

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100723\
 Data File : BG059354.D
 Acq On : 7 Oct 2023 22:57
 Operator : MA/JU
 Sample : 04607-22
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BBJQ9

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG100723.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BG059354.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.788	63	68	76	rVB4	50397	92804	1.91%	0.131%
2	3.964	94	98	104	rVV	61700	100016	2.06%	0.141%
3	4.469	177	184	188	rBV	92934	156611	3.22%	0.221%
4	4.604	203	207	217	rVB3	63035	119205	2.45%	0.168%
5	4.769	229	235	242	rVB	106887	169937	3.50%	0.240%
6	4.851	242	249	253	rBV4	54262	104948	2.16%	0.148%
7	5.033	274	280	285	rBV	138586	197142	4.06%	0.279%
8	5.133	289	297	303	rVB	91216	181582	3.74%	0.257%
9	5.198	303	308	311	rBV5	38265	74627	1.54%	0.105%
10	5.274	317	321	325	rVV	138659	200717	4.13%	0.284%
11	5.321	325	329	336	rVV2	304005	488875	10.07%	0.691%
12	5.462	346	353	357	rVV2	143136	272054	5.60%	0.384%
13	5.503	357	360	365	rVB2	65206	96719	1.99%	0.137%
14	5.568	365	371	379	rVB2	236820	422045	8.69%	0.596%
15	5.662	379	387	391	rBV2	69096	129328	2.66%	0.183%
16	5.815	405	413	417	rBV4	52508	102460	2.11%	0.145%
17	5.862	417	421	427	rVB2	74099	114745	2.36%	0.162%
18	5.950	430	436	441	rVB	145645	231970	4.78%	0.328%
19	6.009	441	446	456	rBV2	230914	517653	10.66%	0.732%
20	6.097	456	461	469	rVB	509280	779832	16.06%	1.102%
21	6.167	469	473	478	rVB	284618	409305	8.43%	0.578%
22	6.220	478	482	485	rBV2	107548	157990	3.25%	0.223%
23	6.291	491	494	501	rVB3	71567	114276	2.35%	0.162%
24	6.391	505	511	514	rBV2	359284	636983	13.12%	0.900%
25	6.432	515	518	524	rVB	332276	487307	10.03%	0.689%
26	6.514	529	532	541	rVB2	299871	631130	13.00%	0.892%
27	6.608	541	548	551	rBV	274217	432568	8.91%	0.611%
28	6.684	551	561	566	rBV3	1829505	3579672	73.71%	5.059%
29	6.737	566	570	574	rBV2	265584	489943	10.09%	0.692%
30	6.796	574	580	586	rVB	1738994	2899299	59.70%	4.097%
31	6.902	594	598	604	rVB	332294	485896	10.00%	0.687%
32	6.978	604	611	613	rBV3	297511	544451	11.21%	0.769%
33	7.084	626	629	632	rBV	92007	112047	2.31%	0.158%
34	7.125	632	636	639	rBV	207426	269756	5.55%	0.381%
35	7.166	639	643	649	rVB2	582174	913539	18.81%	1.291%
36	7.231	650	654	655	rBV3	126613	162119	3.34%	0.229%

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37	7.319	661	669	682	rVB3	1239347	2751693	56.66%	3.889%
38	7.454	687	692	693	rBV	261298	359253	7.40%	0.508%
39	7.478	694	696	704	rVB3	401794	613858	12.64%	0.868%
40	7.554	704	709	713	rBV4	459921	829067	17.07%	1.172%
41	7.607	714	718	722	rVB4	391379	624217	12.85%	0.882%
42	7.648	722	725	729	rBV2	745008	991005	20.41%	1.401%
43	7.730	736	739	745	rVB4	449794	754305	15.53%	1.066%
44	7.783	745	748	755	rVB3	237864	412954	8.50%	0.584%
45	7.848	756	759	762	rBV2	153209	200012	4.12%	0.283%
46	7.889	762	766	771	rBV2	333774	576592	11.87%	0.815%
47	7.942	771	775	778	rBV	279818	400723	8.25%	0.566%
48	8.059	787	795	797	rBV5	381194	869787	17.91%	1.229%
49	8.124	798	806	814	rVB2	2448367	4856577	100.00%	6.864%
50	8.218	816	822	828	rVB3	434708	945455	19.47%	1.336%
51	8.294	832	835	838	rVB2	176470	198795	4.09%	0.281%
52	8.341	838	843	847	rBV3	650209	1212344	24.96%	1.713%
53	8.406	851	854	859	rVB2	569995	783074	16.12%	1.107%
54	8.465	860	864	868	rBV	893077	1380905	28.43%	1.952%
55	8.576	878	883	886	rBV3	281977	509652	10.49%	0.720%
56	8.682	896	901	905	rBV4	347788	651389	13.41%	0.921%
57	8.741	906	911	921	rVB4	648435	1417740	29.19%	2.004%
58	8.847	923	929	933	rBV2	396670	768355	15.82%	1.086%
59	9.046	957	963	974	rVB4	827978	1889168	38.90%	2.670%
60	9.252	993	998	1000	rBV2	448570	713062	14.68%	1.008%
61	9.299	1002	1006	1016	rVB4	792187	2106565	43.38%	2.977%
62	9.387	1017	1021	1022	rBV3	223640	307855	6.34%	0.435%
63	9.505	1037	1041	1045	rBV3	262370	476345	9.81%	0.673%
64	9.634	1056	1063	1073	rVB4	427171	1161083	23.91%	1.641%
65	9.804	1085	1092	1095	rBV3	547352	1024355	21.09%	1.448%
66	9.839	1095	1098	1103	rVB	501259	777764	16.01%	1.099%
67	9.939	1109	1115	1125	rVB4	496234	1083354	22.31%	1.531%
68	10.033	1125	1131	1136	rBV2	202327	374638	7.71%	0.529%
69	10.116	1137	1145	1154	rVV6	512452	1512797	31.15%	2.138%
70	10.210	1154	1161	1170	rVB5	579998	1391067	28.64%	1.966%
71	10.304	1171	1177	1184	rBV8	191361	404524	8.33%	0.572%
72	10.427	1192	1198	1204	rVV	483001	900491	18.54%	1.273%
73	10.492	1205	1209	1213	rVB4	90550	148479	3.06%	0.210%
74	10.674	1233	1240	1246	rBV3	377528	820669	16.90%	1.160%
75	10.838	1265	1268	1273	rBV5	71396	97828	2.01%	0.138%
76	11.073	1302	1308	1312	rBV2	232304	428640	8.83%	0.606%

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77	11.126	1312	1317	1325	rVB2	374868	759025	15.63%	1.073%
78	11.214	1326	1332	1343	rVB2	286196	634379	13.06%	0.897%
79	11.702	1410	1415	1422	rVB6	67358	128467	2.65%	0.182%
80	11.984	1459	1463	1468	rVB2	68134	105441	2.17%	0.149%
81	14.258	1844	1850	1855	rVB	662024	929761	19.14%	1.314%
82	14.375	1864	1870	1878	rBV	84900	185491	3.82%	0.262%
83	14.452	1879	1883	1891	rVB2	54490	93184	1.92%	0.132%
84	14.569	1897	1903	1911	rVB	733521	1175561	24.21%	1.661%
85	14.863	1947	1953	1960	rVV	359497	556434	11.46%	0.786%
86	15.057	1980	1986	1993	rBV2	55702	107637	2.22%	0.152%
87	15.850	2115	2121	2128	rBV	1033682	1533306	31.57%	2.167%
88	15.962	2134	2140	2146	rBV	386748	549616	11.32%	0.777%
89	16.491	2226	2230	2235	rVB4	41240	74144	1.53%	0.105%
90	17.613	2416	2421	2426	rVB	453078	686682	14.14%	0.970%
91	17.713	2432	2438	2451	rBV2	1156814	1687907	34.76%	2.385%
92	18.435	2556	2561	2570	rBV	342407	524823	10.81%	0.742%
93	19.693	2771	2775	2782	rBV	301156	369955	7.62%	0.523%
94	19.986	2820	2825	2831	rBV	1376424	1890890	38.93%	2.672%
95	21.914	3147	3153	3162	rVB2	438498	728275	15.00%	1.029%
96	24.246	3546	3550	3557	rVB4	65382	134767	2.77%	0.190%
97	25.151	3694	3704	3716	rBV2	701277	2002160	41.23%	2.830%
98	25.257	3718	3722	3732	rVB	101865	242264	4.99%	0.342%
99	25.398	3736	3746	3755	rVB2	263911	812921	16.74%	1.149%
100	26.479	3923	3930	3938	rVB4	81290	239903	4.94%	0.339%

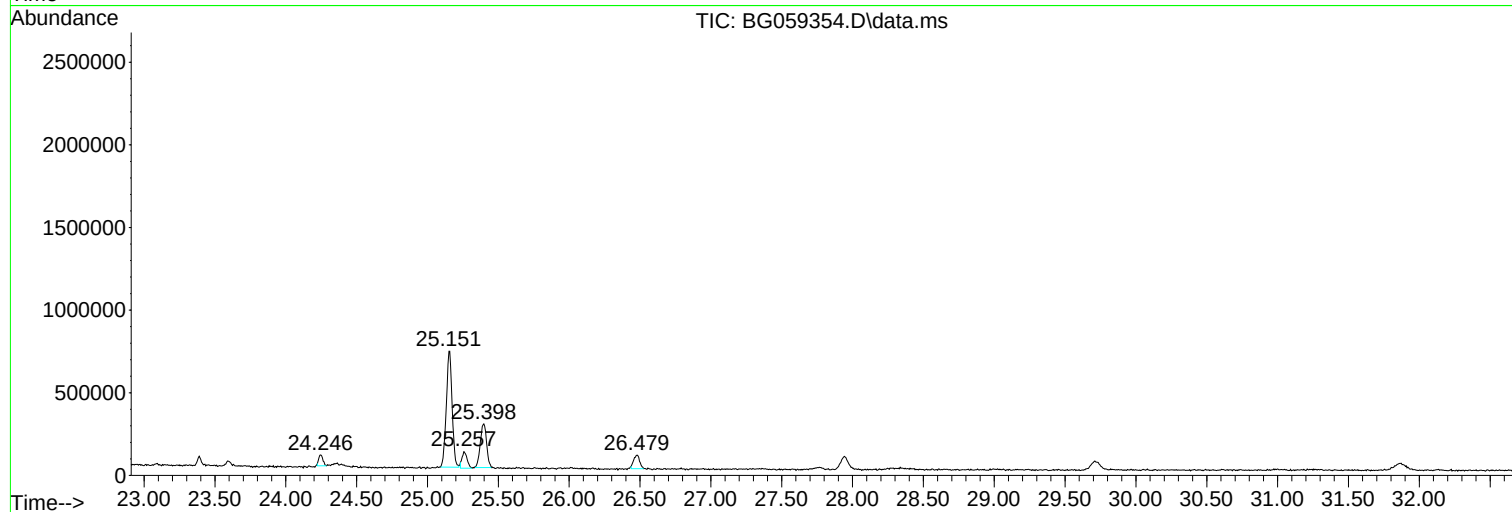
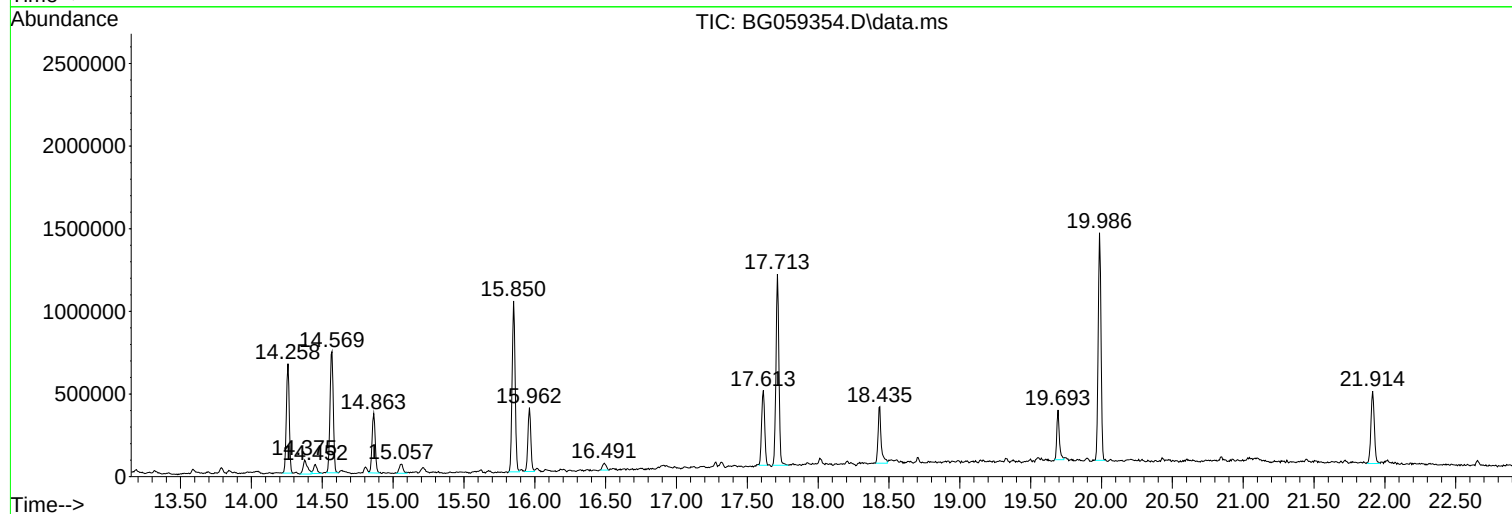
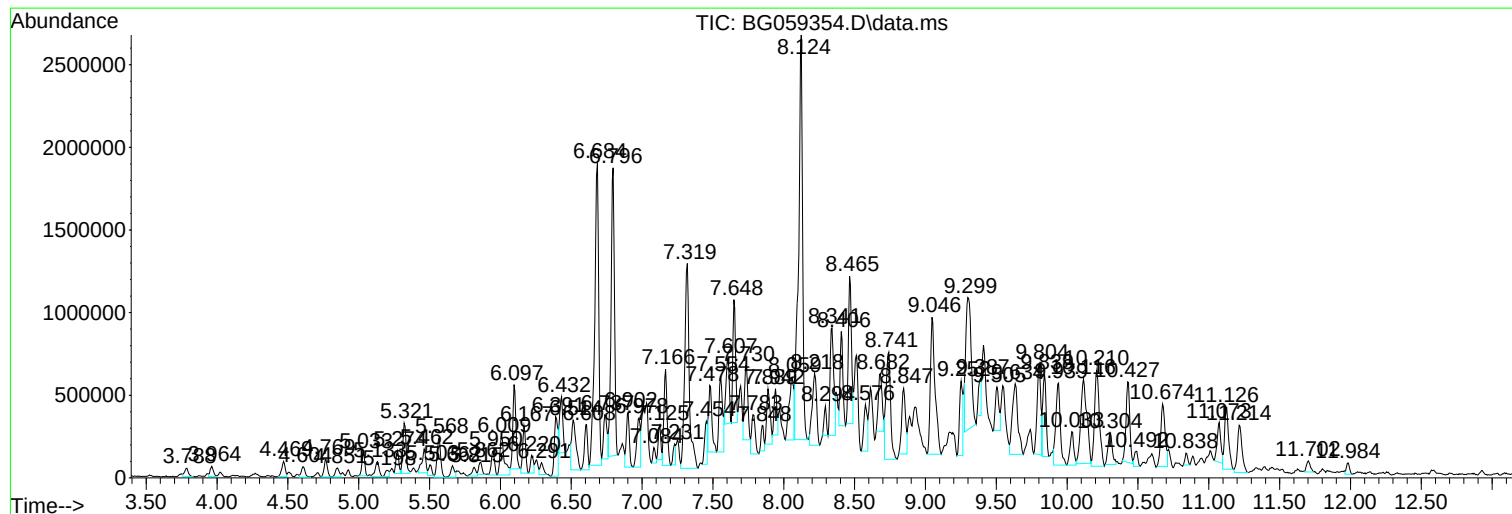
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG100723.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P



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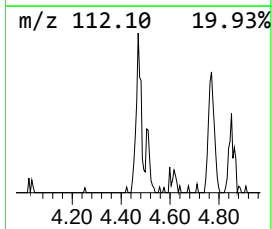
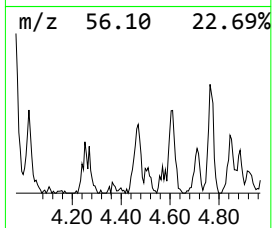
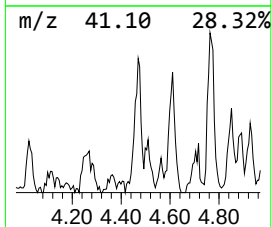
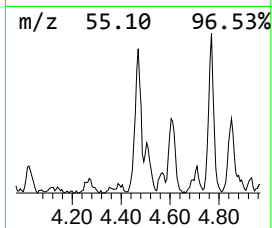
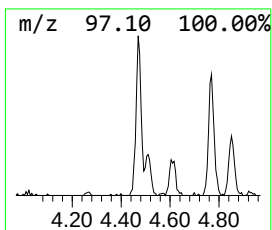
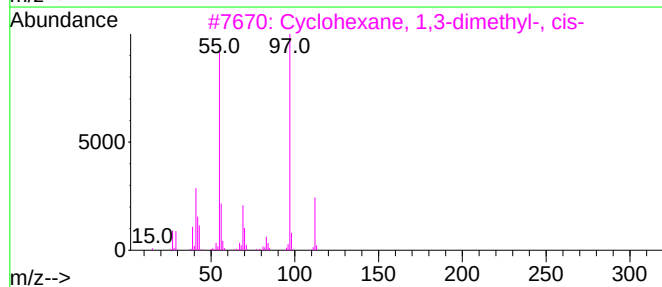
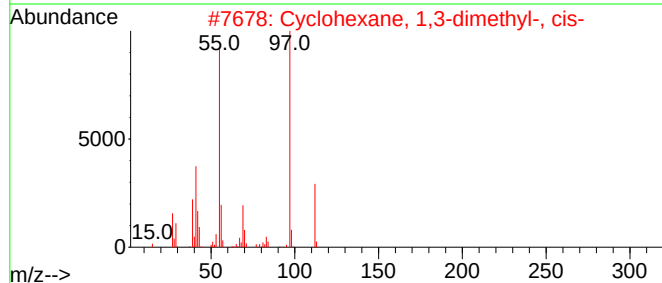
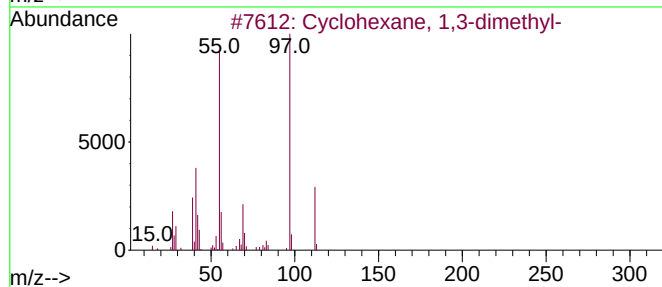
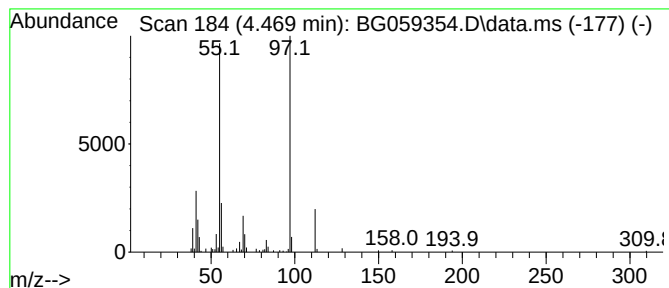
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG100723.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 (DEL) Alkane: Cyclic4.469 Concentration Rank 65

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.469	3.31 ng/ul	156611	1,4-Dichlorobenzene-d4	8.230

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,3-dimethyl-	112	C8H16	000591-21-9	87
2			Cyclohexane, 1,3-dimethyl-, cis-	112	C8H16	000638-04-0	86
3			Cyclohexane, 1,3-dimethyl-, cis-	112	C8H16	000638-04-0	86
4			1H-Pyrazole, 4,5-dihydro-3,4,5-t...	112	C6H12N2	022591-95-3	72
5			1H-Pyrazole, 4,5-dihydro-3,4,5-t...	112	C6H12N2	022591-95-3	72



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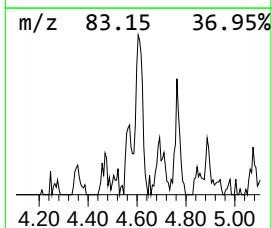
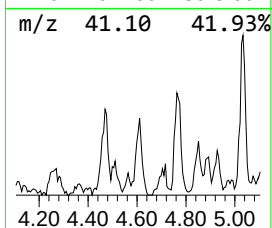
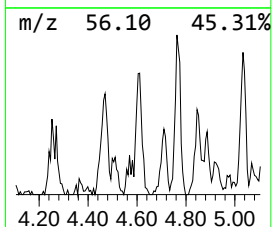
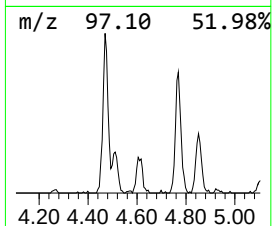
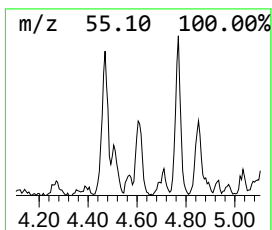
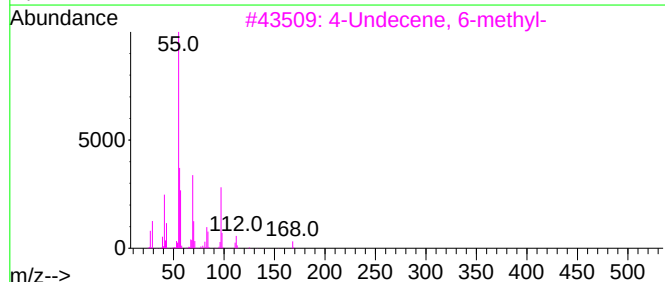
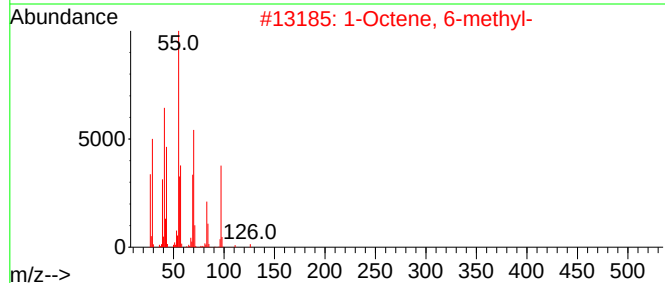
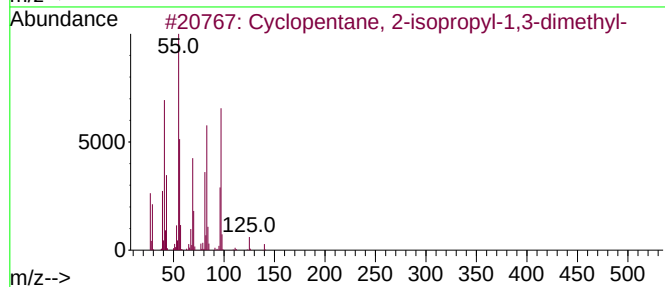
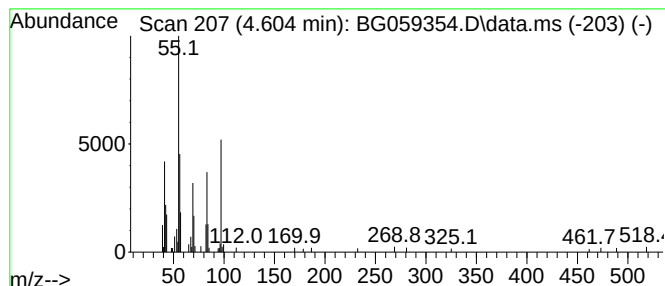
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 (DEL) Alkane: Cyclic4.604 Concentration Rank 67

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.604	2.52 ng/ul	119205	1,4-Dichlorobenzene-d4	8.230

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentane, 2-isopropyl-1,3-di...	140	C10H20	032281-85-9	72
2			1-Octene, 6-methyl-	126	C9H18	013151-10-5	59
3			4-Undecene, 6-methyl-	168	C12H24	1000061-85-4	56
4			trans-1,3-Diethylcyclopentane	126	C9H18	1000113-87-1	56
5			6-Oxabicyclo[3.1.0]hexane	84	C5H8O	000285-67-6	47



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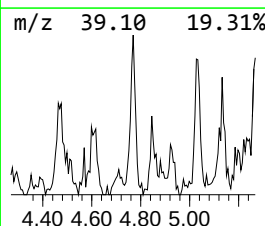
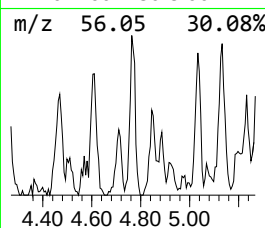
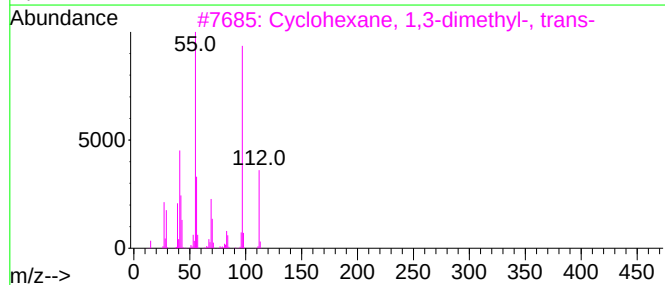
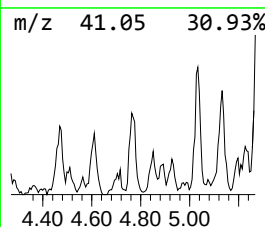
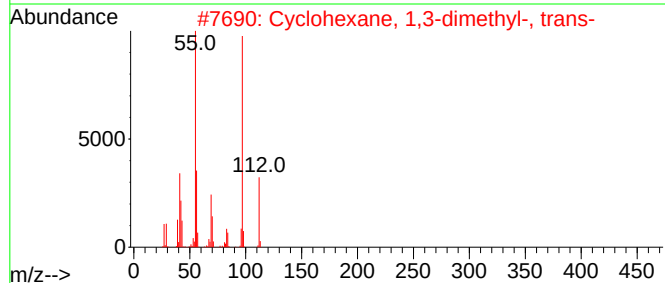
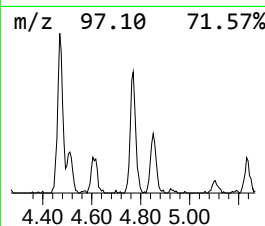
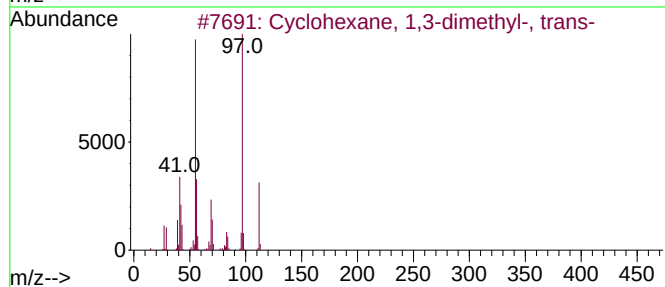
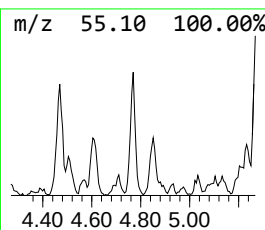
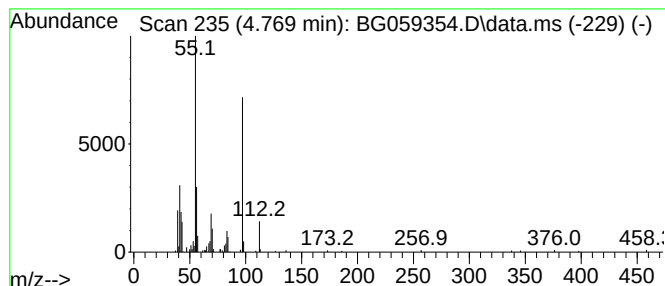
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TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 (DEL) Alkane: Cyclic4.769 Concentration Rank 60

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.769	3.59 ng/ul	169937	1,4-Dichlorobenzene-d4	8.230

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	94
2			Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	94
3			Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	91
4			Cyclohexane, 1,4-dimethyl-, cis-	112	C8H16	000624-29-3	91
5			Cyclohexane, 1,4-dimethyl-	112	C8H16	000589-90-2	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100723\
Data File : BG059354.D
Acq On : 7 Oct 2023 22:57
Operator : MA/JU
Sample : 04607-22
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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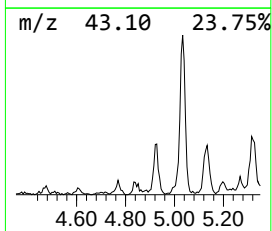
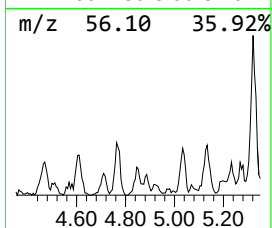
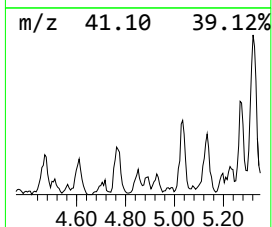
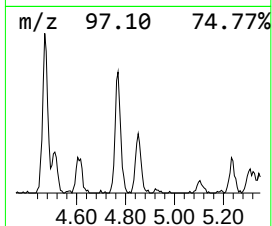
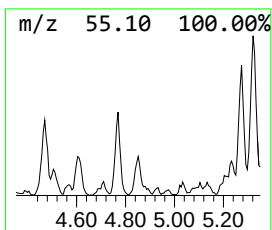
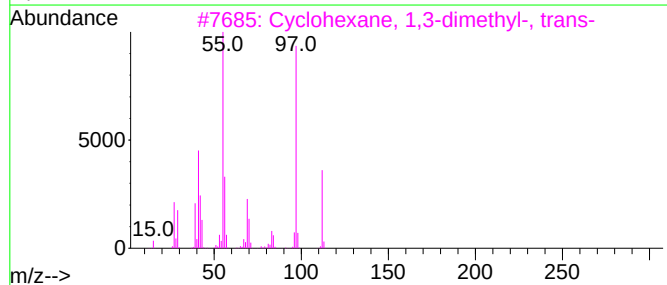
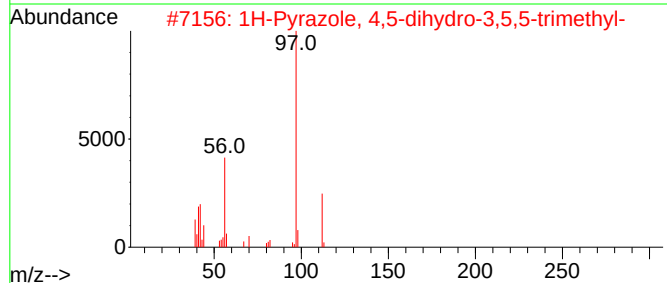
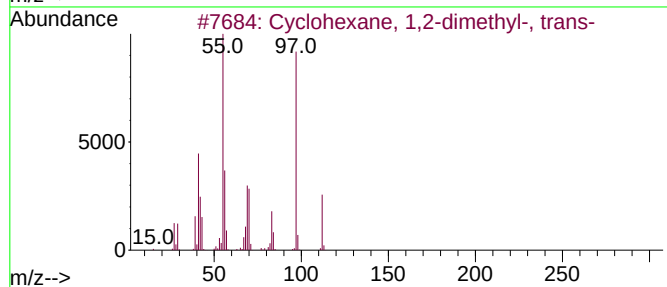
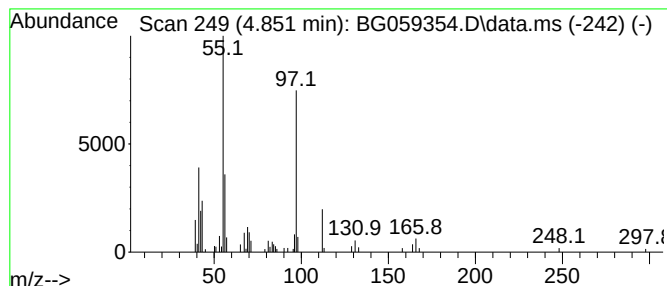
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 (DEL) Alkane: Cyclic4.851 Concentration Rank 71

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.851	2.22 ng/ul	104948	1,4-Dichlorobenzene-d4	8.230

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,2-dimethyl-, trans-	112	C8H16	006876-23-9	87
2			1H-Pyrazole, 4,5-dihydro-3,5,5-t...	112	C6H12N2	003975-85-7	81
3			Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	80
4			Cyclohexane, 1,2-dimethyl- (cis/...	112	C8H16	000583-57-3	80
5			2-Pyrazoline, 1,4,5-trimethyl-	112	C6H12N2	007423-11-2	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100723\
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Sample : 04607-22
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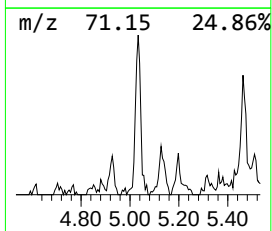
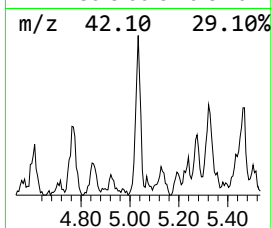
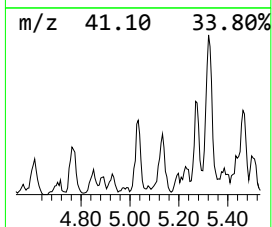
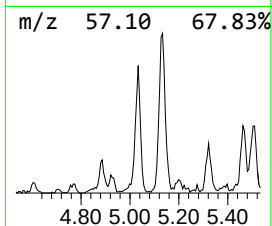
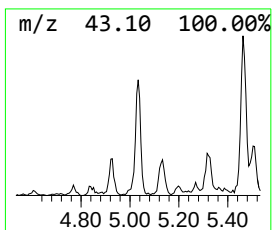
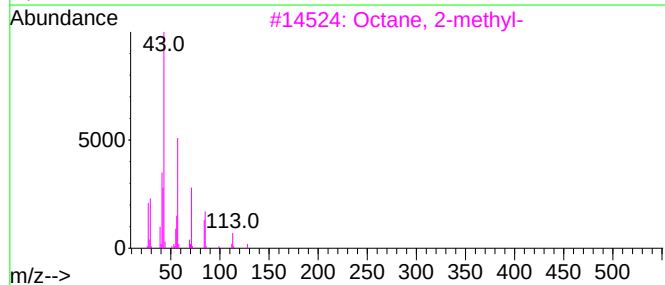
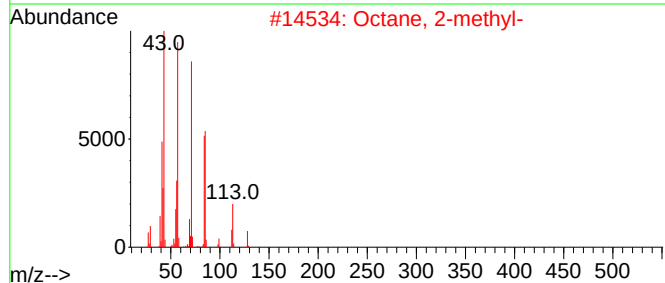
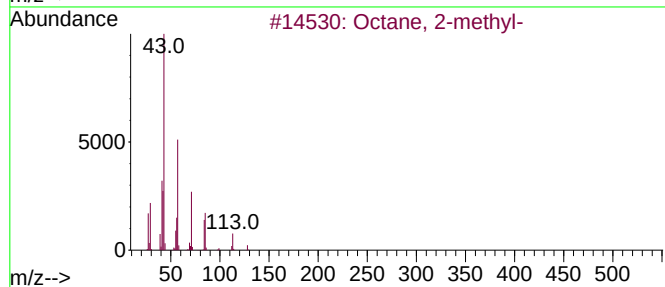
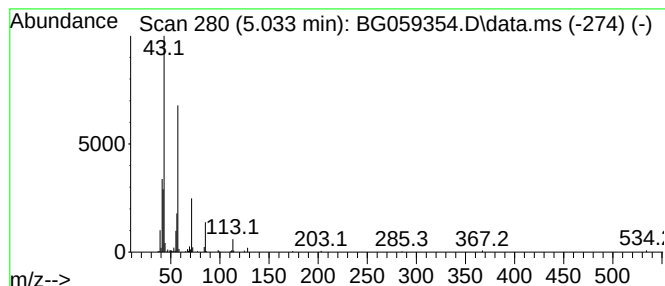
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 58

R.T.	EstConc	Area	Relative to ISTD			R.T.
5.033	4.17 ng/ul	197142	1,4-Dichlorobenzene-d4			8.230
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Octane, 2-methyl-		128	C9H20	003221-61-2	86
2	Octane, 2-methyl-		128	C9H20	003221-61-2	78
3	Octane, 2-methyl-		128	C9H20	003221-61-2	64
4	Octane, 2-methyl-		128	C9H20	003221-61-2	64
5	Hexadecane		226	C16H34	000544-76-3	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100723\
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Acq On : 7 Oct 2023 22:57
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Sample : 04607-22
Misc :
ALS Vial : 10 Sample Multiplier: 1

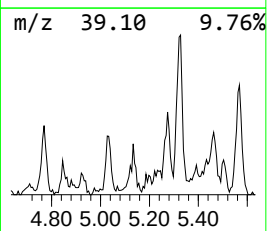
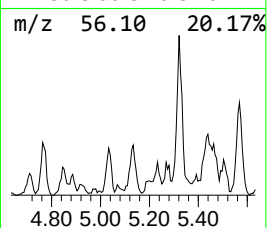
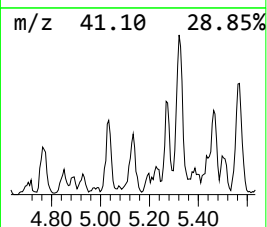
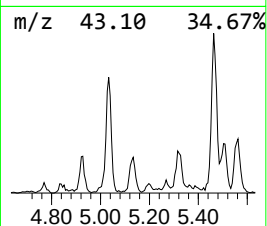
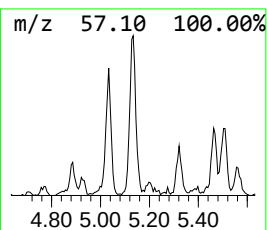
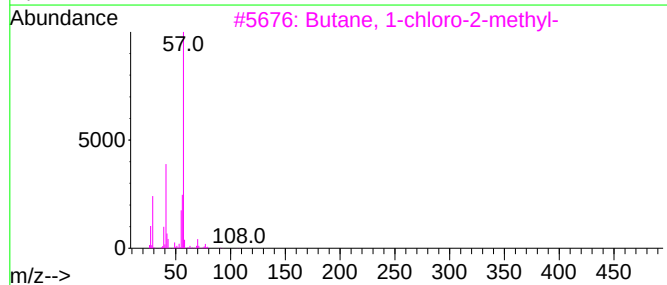
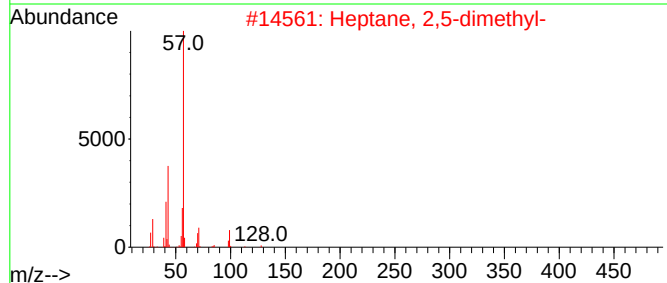
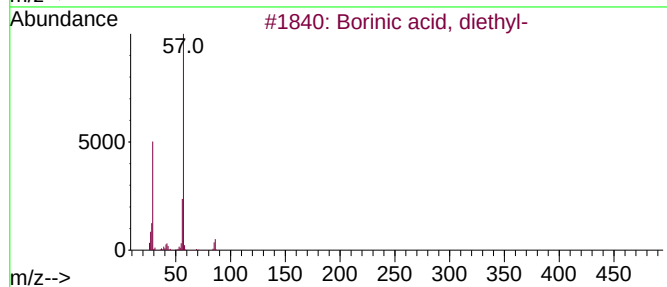
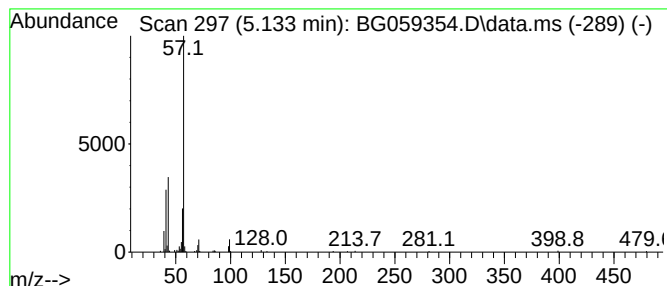
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG100723.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 unknown-01 Concentration Rank 59

R.T.	EstConc	Area	Relative to ISTD			R.T.
5.133	3.84 ng/ul	181582	1,4-Dichlorobenzene-d4			8.230
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Borinic acid, diethyl-		86	C4H11BO	004426-31-7	47
2	Heptane, 2,5-dimethyl-		128	C9H20	002216-30-0	45
3	Butane, 1-chloro-2-methyl-		106	C5H11Cl	000616-13-7	38
4	Octane, 3-methyl-		128	C9H20	002216-33-3	36
5	Heptane, 3,5-dimethyl-		128	C9H20	000926-82-9	28



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100723\
Data File : BG059354.D
Acq On : 7 Oct 2023 22:57
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Instrument :
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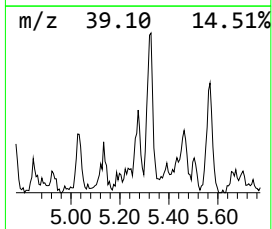
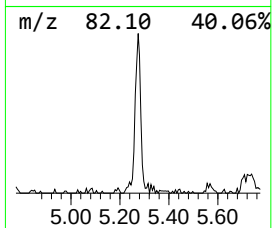
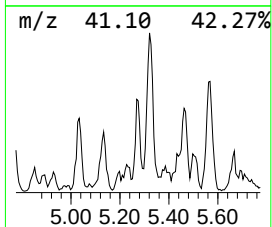
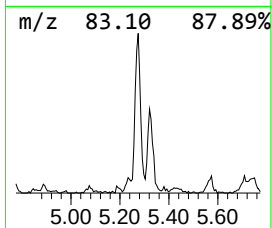
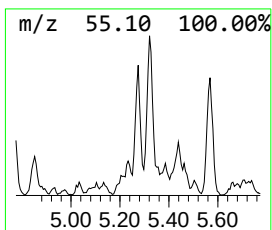
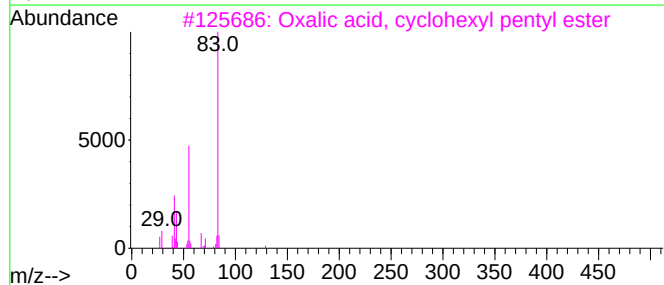
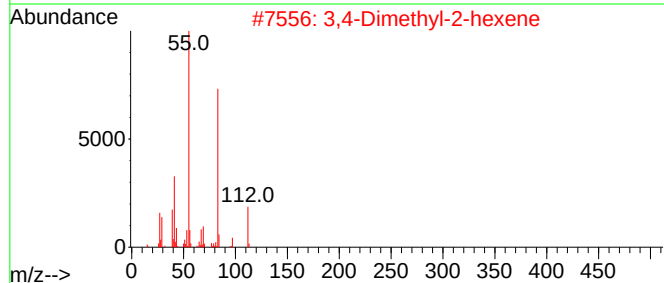
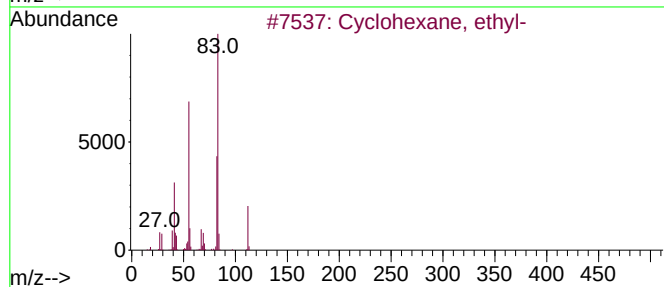
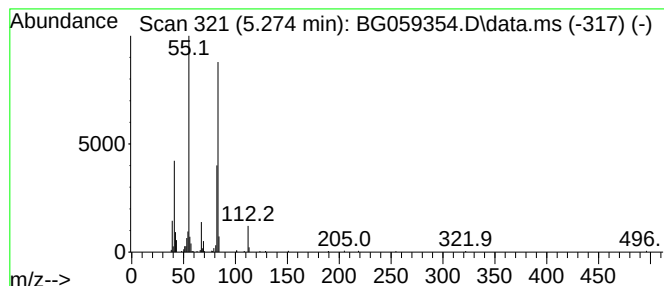
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 (DEL) Alkane: Cyclic5.274 Concentration Rank 55

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.274	4.25 ng/ul	200717	1,4-Dichlorobenzene-d4	8.230

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, ethyl-	112	C8H16	001678-91-7	64
2			3,4-Dimethyl-2-hexene	112	C8H16	002213-37-8	58
3			Oxalic acid, cyclohexyl pentyl e...	242	C13H22O4	1000309-30-6	58
4			Oxalic acid, dicyclohexyl ester	254	C14H22O4	1000309-30-9	53
5			Oxalic acid, cyclohexyl ethyl ester	200	C10H16O4	1000309-30-2	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100723\
Data File : BG059354.D
Acq On : 7 Oct 2023 22:57
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Misc :
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Instrument :
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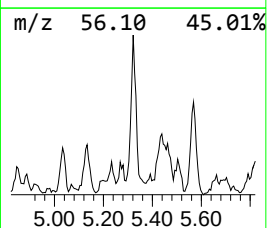
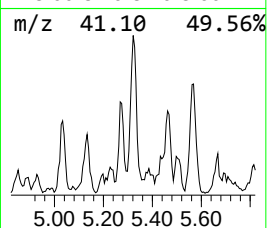
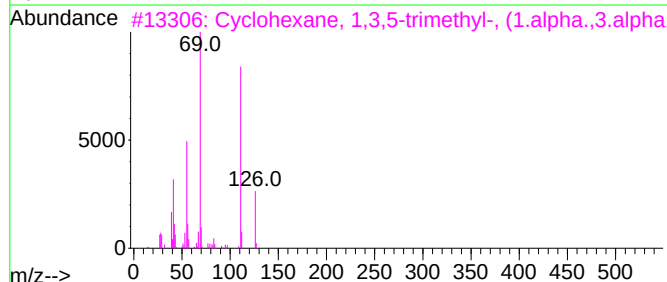
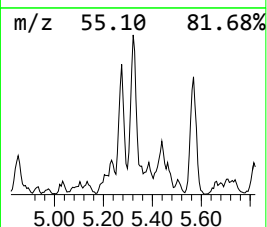
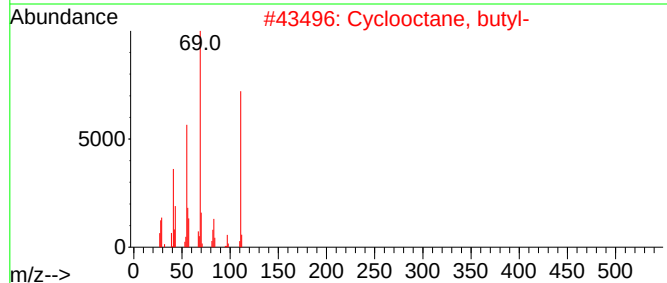
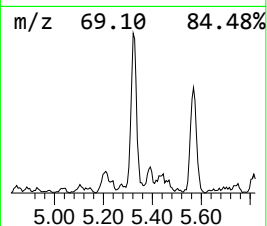
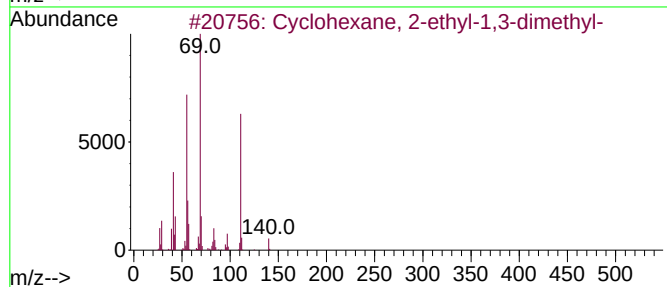
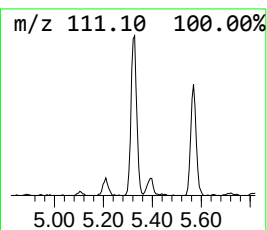
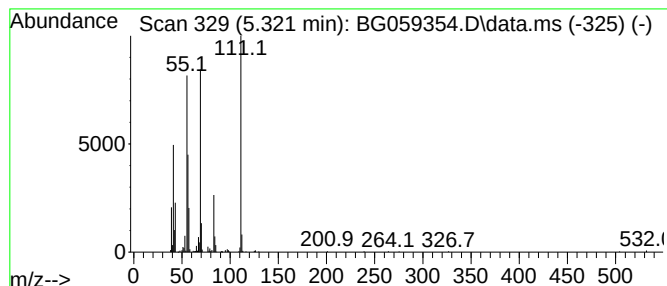
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 (DEL) Alkane: Cyclic5.321 Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.321	10.34 ng/ul	488875	1,4-Dichlorobenzene-d4	8.230

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 2-ethyl-1,3-dimethyl-	140	C10H20	007045-67-2	72
2			Cyclooctane, butyl-	168	C12H24	016538-93-5	64
3			Cyclohexane, 1,3,5-trimethyl-, (...)	126	C9H18	001795-27-3	59
4			Cyclohexane, 1,3,5-trimethyl-	126	C9H18	001839-63-0	53
5			Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100723\
Data File : BG059354.D
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Sample : 04607-22
Misc :
ALS Vial : 10 Sample Multiplier: 1

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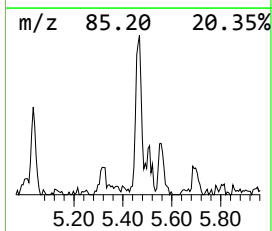
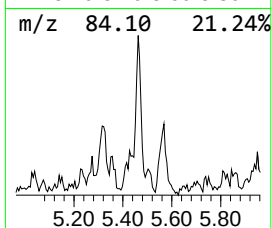
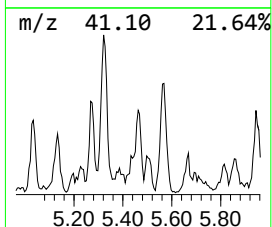
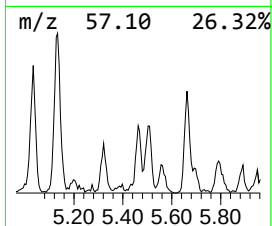
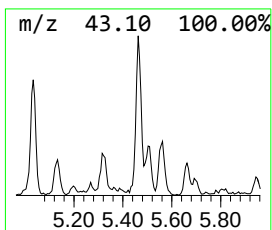
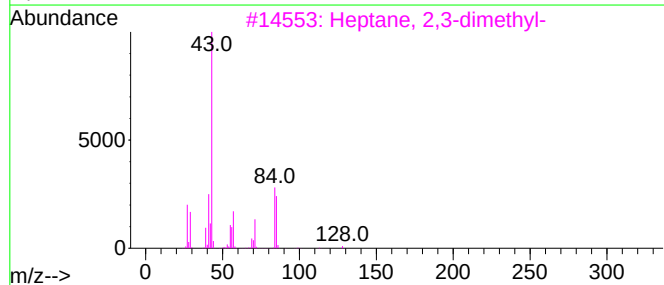
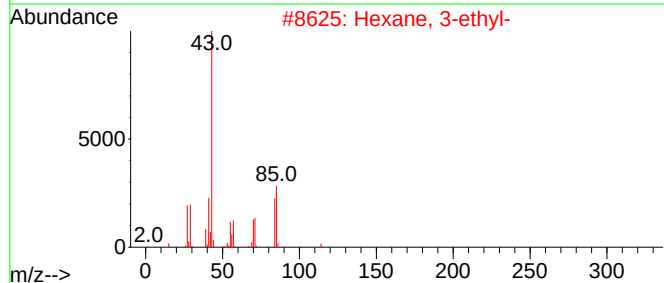
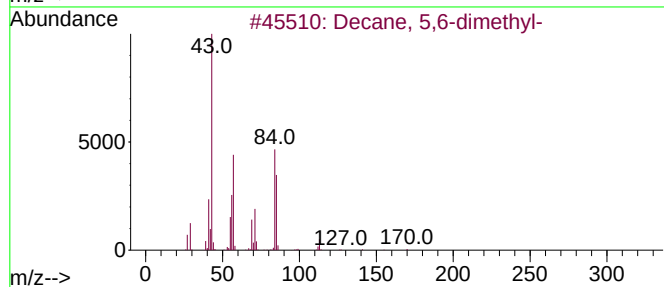
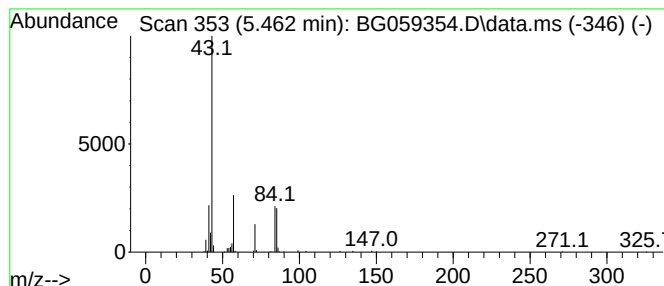
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.462	5.75 ng/ul	272054	1,4-Dichlorobenzene-d4	8.230

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 5,6-dimethyl-	170	C12H26	001636-43-7	78
2			Hexane, 3-ethyl-	114	C8H18	000619-99-8	74
3			Heptane, 2,3-dimethyl-	128	C9H20	003074-71-3	72
4			Hexane, 3-ethyl-	114	C8H18	000619-99-8	72
5			Hexane, 2,3,5-trimethyl-	128	C9H20	001069-53-0	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100723\
Data File : BG059354.D
Acq On : 7 Oct 2023 22:57
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Sample : 04607-22
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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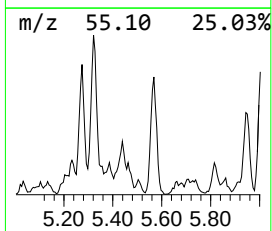
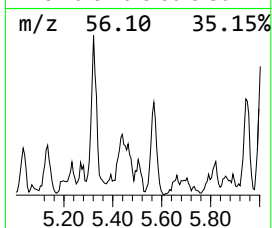
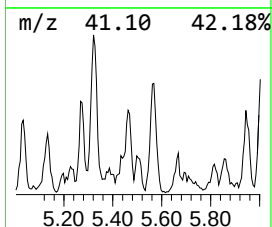
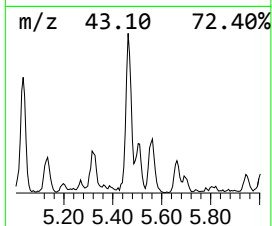
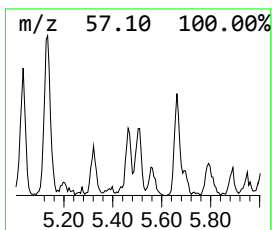
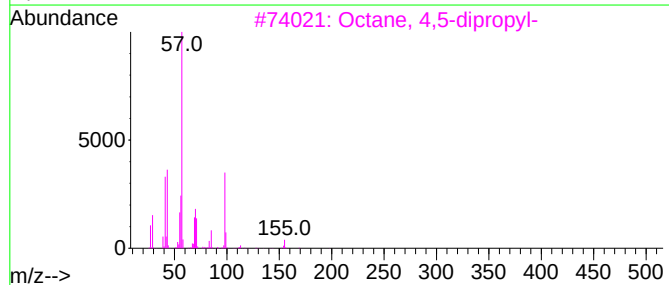
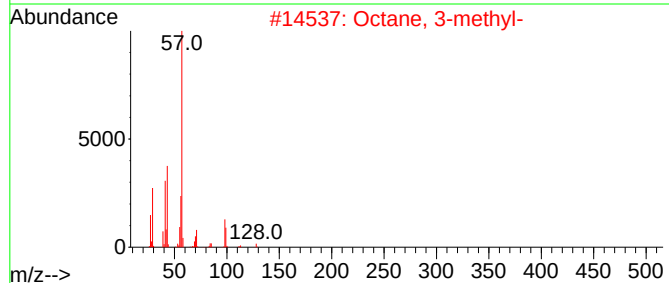
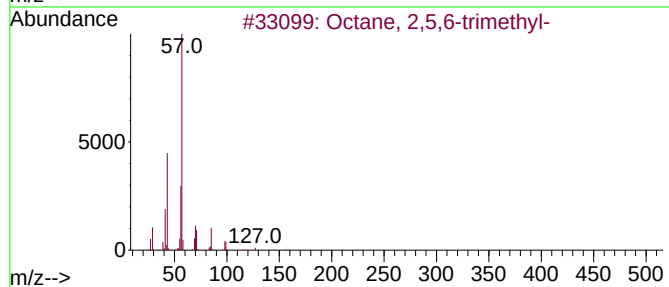
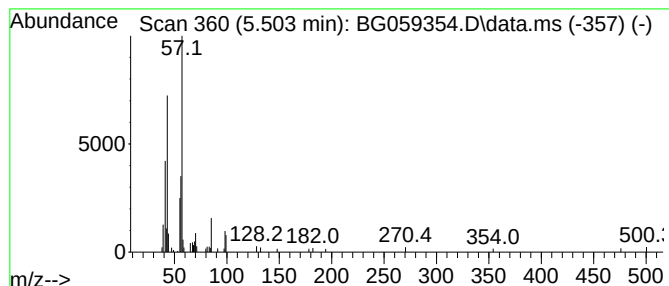
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 74

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.503	2.05 ng/ul	96719	1,4-Dichlorobenzene-d4	8.230

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 2,5,6-trimethyl-	156	C11H24	062016-14-2	64
2			Octane, 3-methyl-	128	C9H20	002216-33-3	59
3			Octane, 4,5-dipropyl-	198	C14H30	020905-05-9	53
4			Tridecane, 3-methyl-	198	C14H30	006418-41-3	53
5			Heptane, 2,5-dimethyl-	128	C9H20	002216-30-0	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100723\
Data File : BG059354.D
Acq On : 7 Oct 2023 22:57
Operator : MA/JU
Sample : 04607-22
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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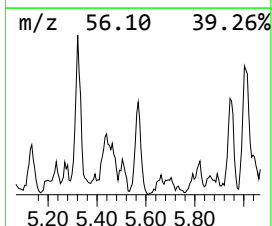
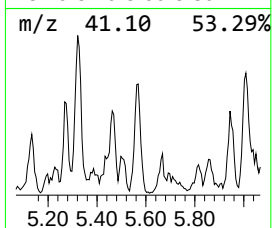
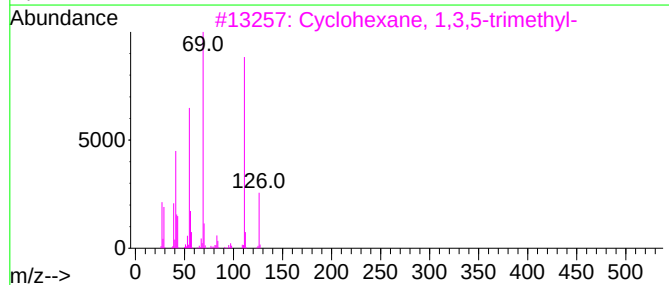
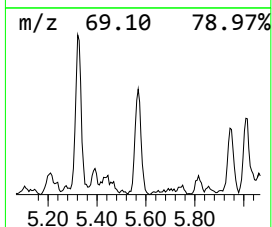
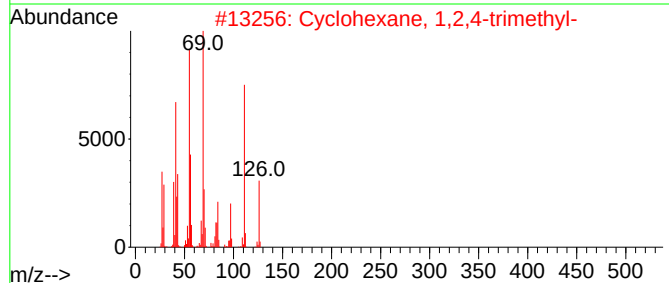
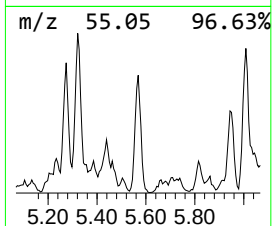
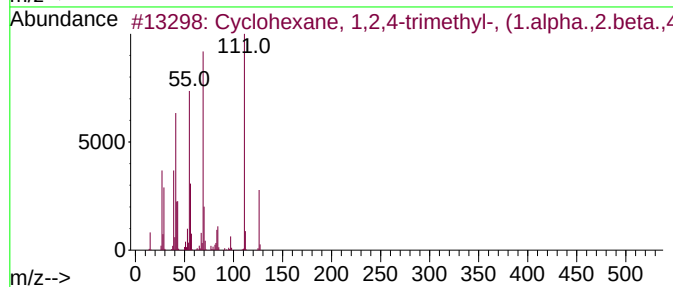
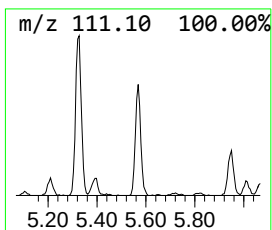
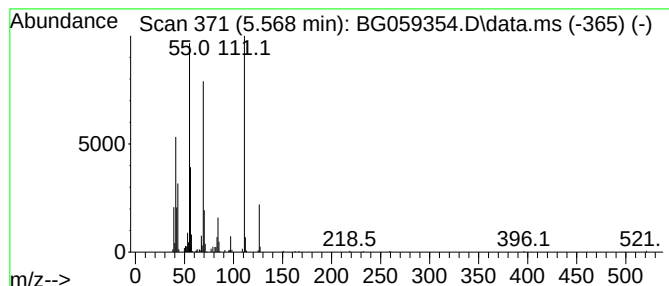
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 (DEL) Alkane: Cyclic5.568 Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.568	8.93 ng/ul	422045	1,4-Dichlorobenzene-d4	8.230

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,2,4-trimethyl-, (...	126	C9H18	007667-60-9	94
2			Cyclohexane, 1,2,4-trimethyl-	126	C9H18	002234-75-5	74
3			Cyclohexane, 1,3,5-trimethyl-	126	C9H18	001839-63-0	58
4			Cyclohexane, 1,2,4-trimethyl-	126	C9H18	002234-75-5	58
5			Cyclohexane, 1,2,4-trimethyl-	126	C9H18	002234-75-5	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100723\
Data File : BG059354.D
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Sample : 04607-22
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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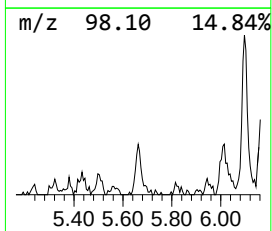
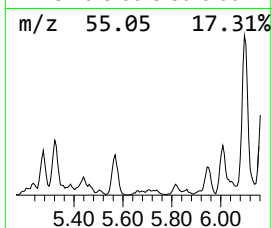
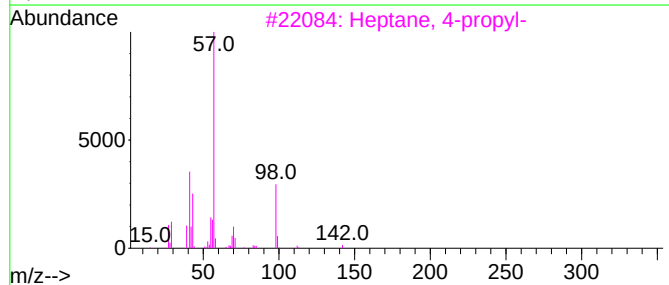
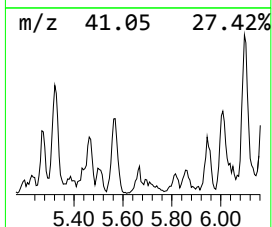
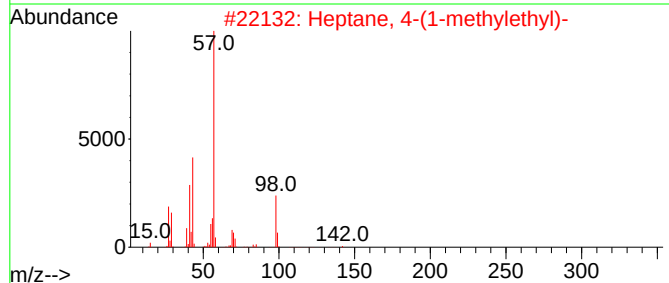
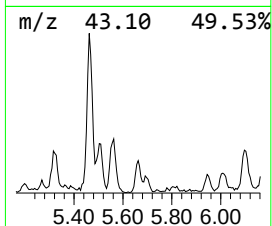
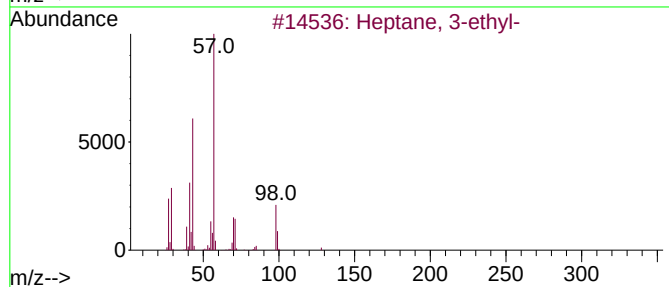
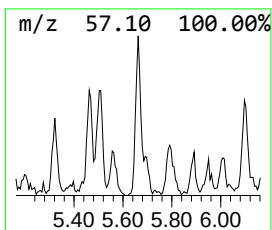
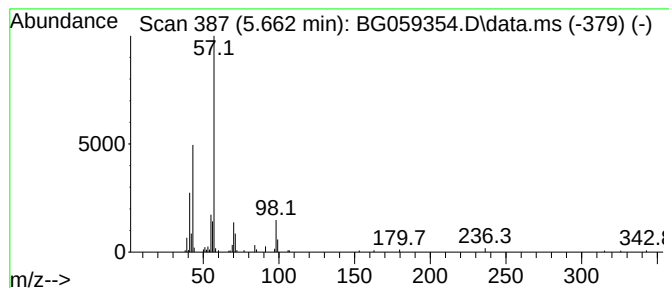
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 66

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.662	2.74 ng/ul	129328	1,4-Dichlorobenzene-d4	8.230

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptane, 3-ethyl-	128	C9H20	015869-80-4	64
2		Heptane, 4-(1-methylethyl)-	142	C10H22	052896-87-4	50
3		Heptane, 4-propyl-	142	C10H22	003178-29-8	45
4		Dodecane, 6-methyl-	184	C13H28	006044-71-9	45
5		Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	45



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100723\
Data File : BG059354.D
Acq On : 7 Oct 2023 22:57
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Sample : 04607-22
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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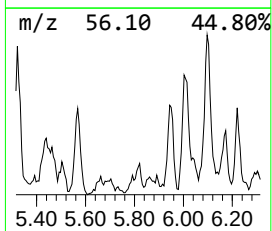
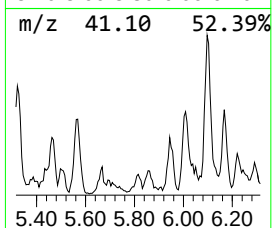
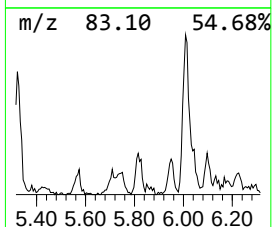
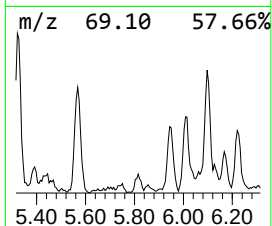
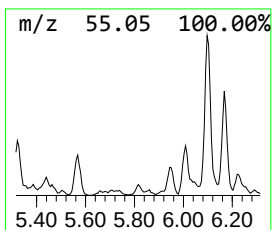
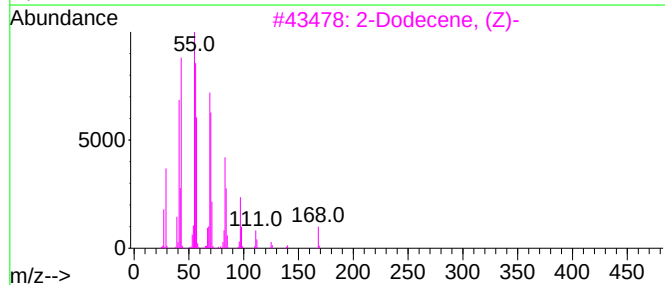
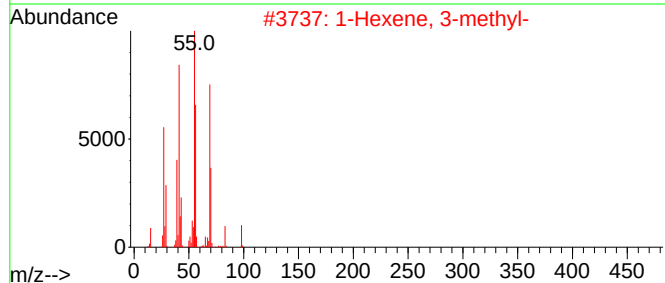
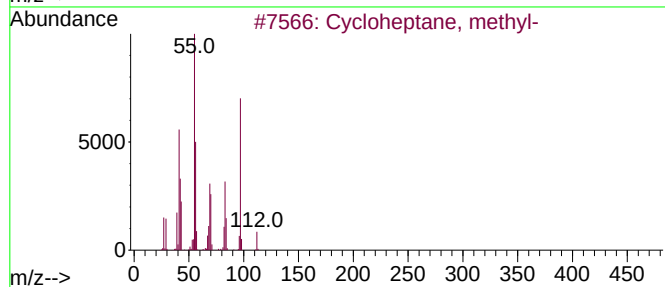
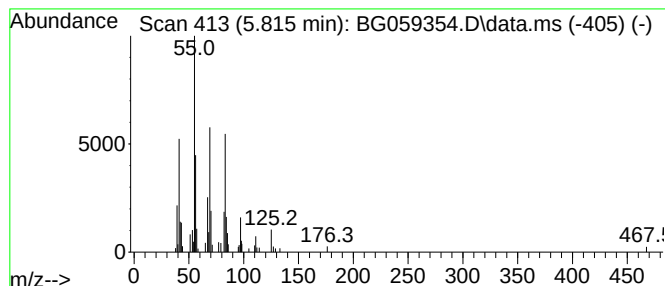
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 (DEL) Alkane: Cyclic5.815 Concentration Rank 72

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.815	2.17 ng/ul	102460	1,4-Dichlorobenzene-d4	8.230

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cycloheptane, methyl-	112	C8H16	004126-78-7	47
2			1-Hexene, 3-methyl-	98	C7H14	003404-61-3	46
3			2-Dodecene, (Z)-	168	C12H24	007206-26-0	43
4			Dodecyl acrylate	240	C15H28O2	002156-97-0	43
5			3-Tetradecene, (Z)-	196	C14H28	041446-67-7	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100723\
Data File : BG059354.D
Acq On : 7 Oct 2023 22:57
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Sample : 04607-22
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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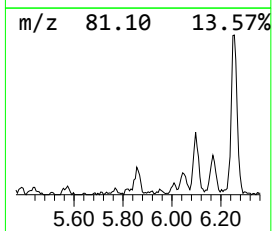
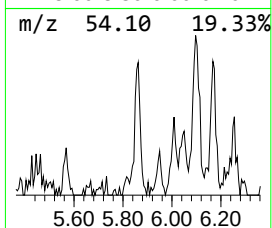
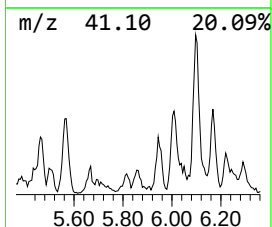
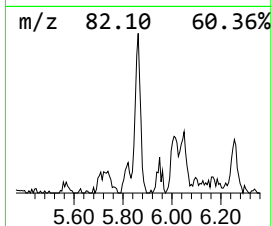
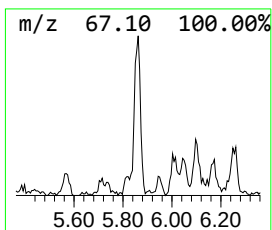
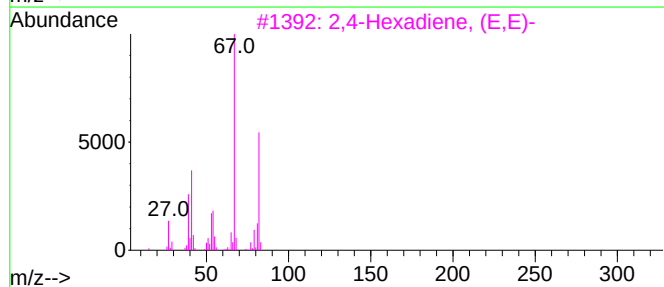
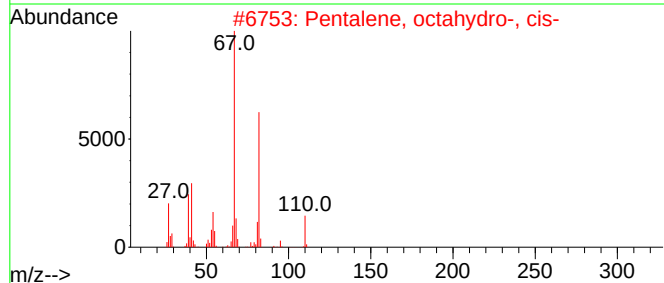
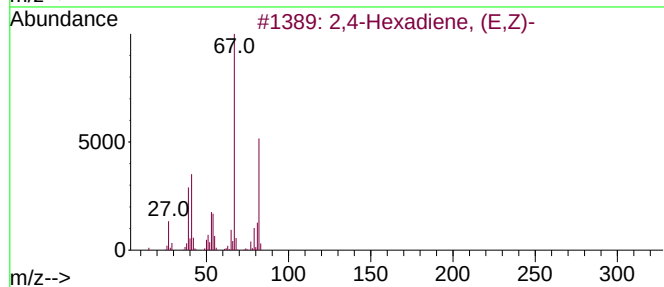
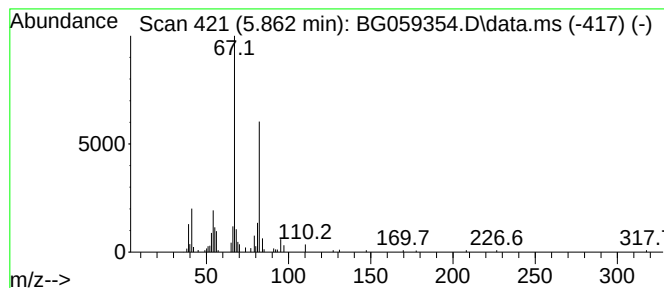
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 2,4-Hexadiene, (E,Z)- Concentration Rank 68

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.862	2.43 ng/ul	114745	1,4-Dichlorobenzene-d4	8.230

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2,4-Hexadiene, (E,Z)-	82	C6H10	005194-50-3	80
2			Pentalene, octahydro-, cis-	110	C8H14	001755-05-1	72
3			2,4-Hexadiene, (E,E)-	82	C6H10	005194-51-4	72
4			(Z),(Z)-2,4-Hexadiene	82	C6H10	006108-61-8	72
5			Pentalene, octahydro-, cis-	110	C8H14	001755-05-1	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100723\
Data File : BG059354.D
Acq On : 7 Oct 2023 22:57
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Sample : 04607-22
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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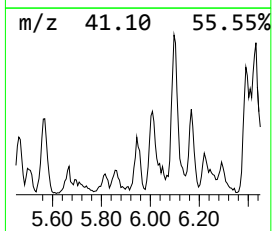
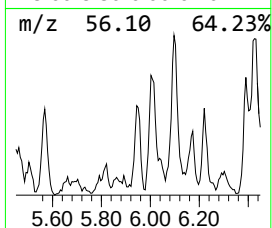
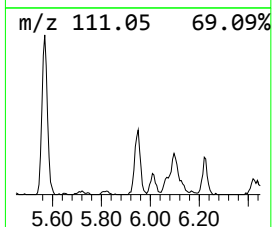
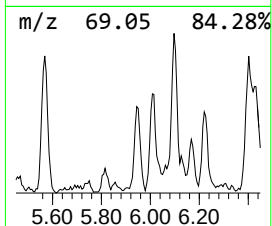
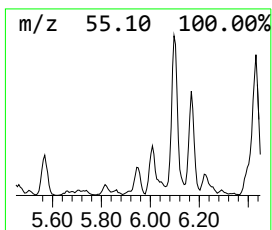
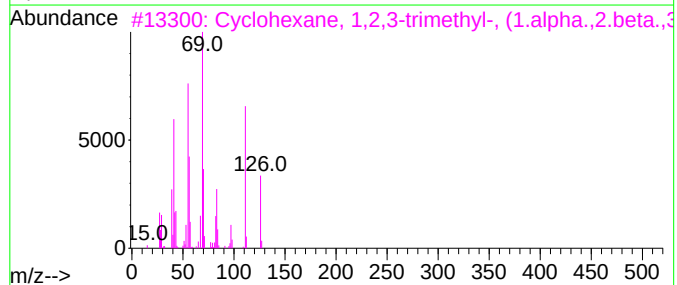
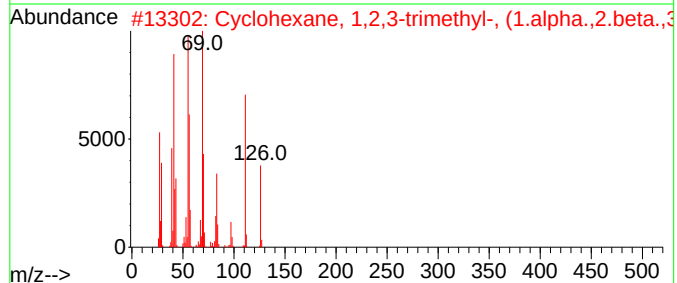
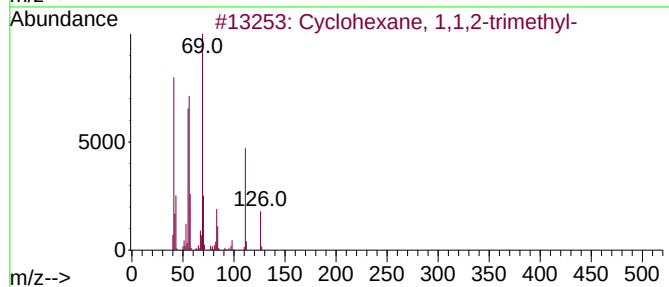
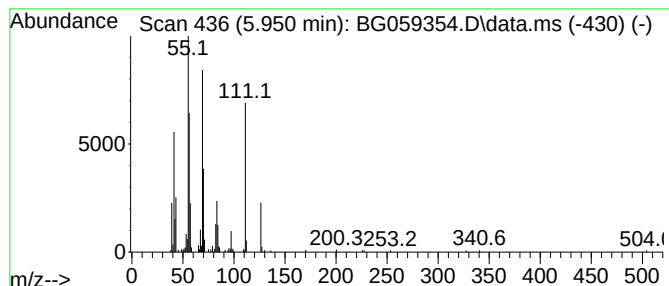
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 15 (DEL) Alkane: Cyclic5.950 Concentration Rank 53

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.950	4.91 ng/ul	231970	1,4-Dichlorobenzene-d4	8.230

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclohexane, 1,1,2-trimethyl-	126	C9H18	007094-26-0	87
2		Cyclohexane, 1,2,3-trimethyl-, (...)	126	C9H18	001678-81-5	87
3		Cyclohexane, 1,2,3-trimethyl-, (...)	126	C9H18	001678-81-5	81
4		3-Heptene, 2,6-dimethyl-	126	C9H18	002738-18-3	81
5		3-Heptene, 2,6-dimethyl-	126	C9H18	002738-18-3	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100723\
Data File : BG059354.D
Acq On : 7 Oct 2023 22:57
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Misc :
ALS Vial : 10 Sample Multiplier: 1

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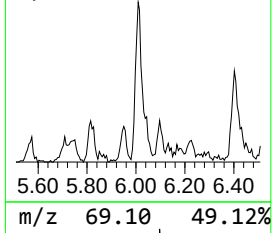
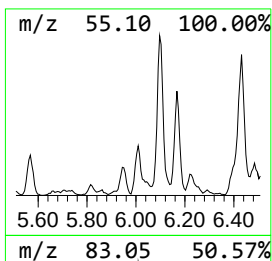
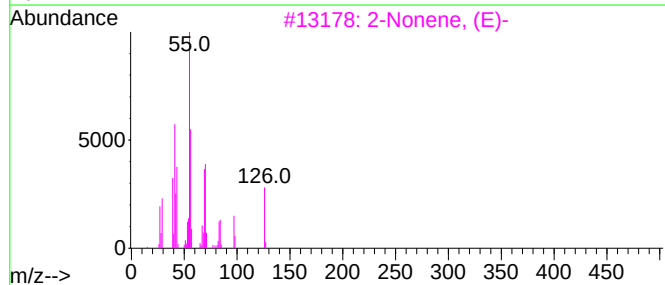
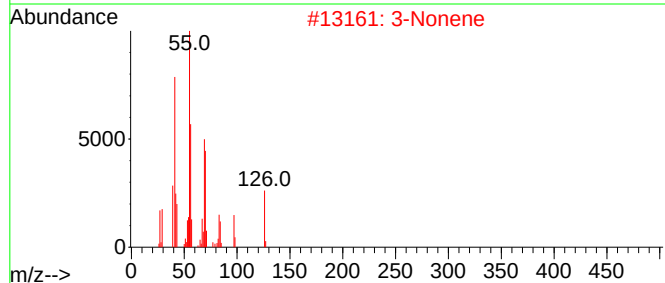
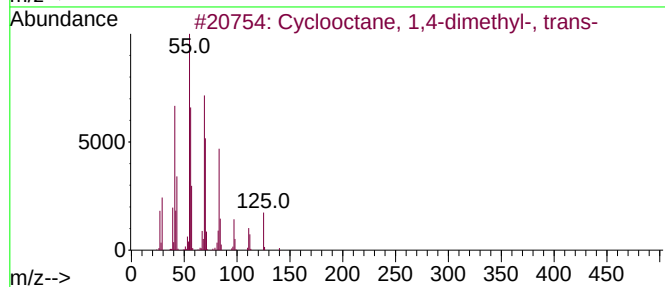
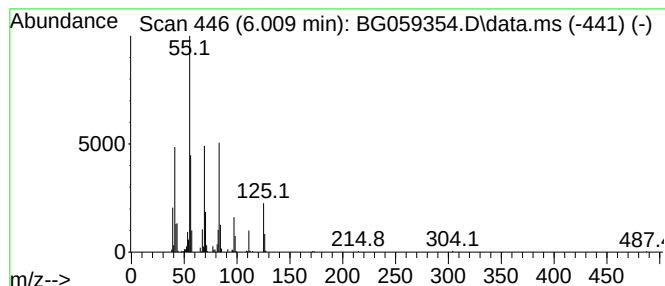
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 16 (DEL) Alkane: Cyclic6.009 Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.009	10.95 ng/ul	517653	1,4-Dichlorobenzene-d4	8.230

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclooctane, 1,4-dimethyl-, trans-	140	C10H20	013151-98-9	72
2			3-Nonene	126	C9H18	020063-77-8	53
3			2-Nonene, (E)-	126	C9H18	006434-78-2	53
4			cis-4-Nonene	126	C9H18	010405-84-2	49
5			cis-2-Nonene	126	C9H18	006434-77-1	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100723\
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Operator : MA/JU
Sample : 04607-22
Misc :
ALS Vial : 10 Sample Multiplier: 1

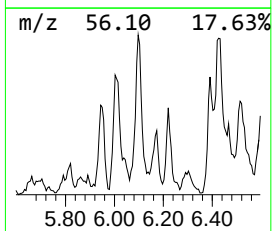
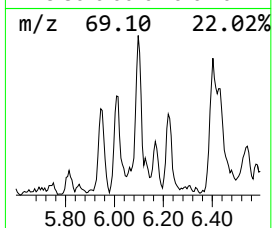
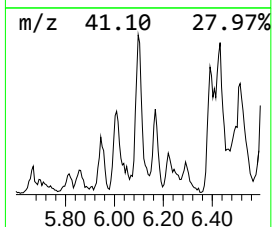
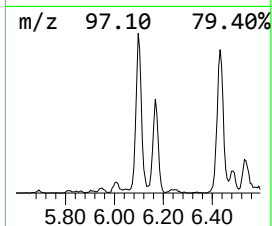
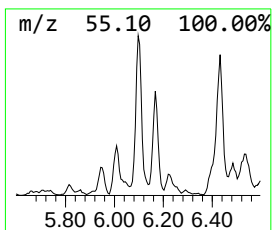
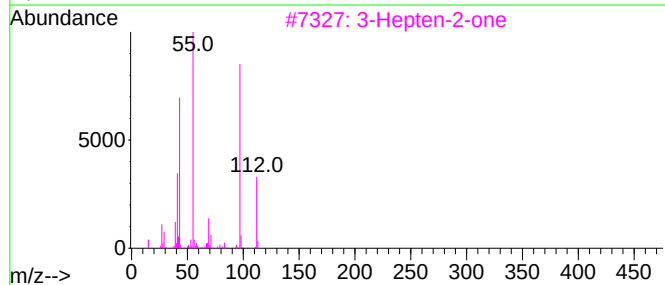
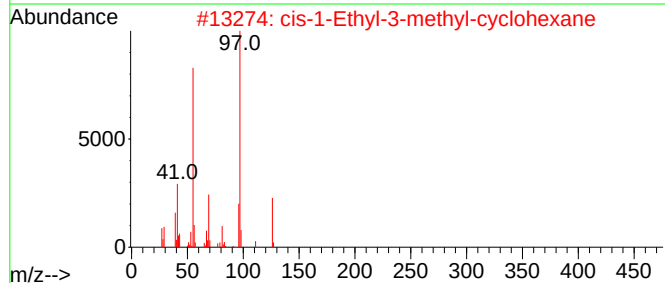
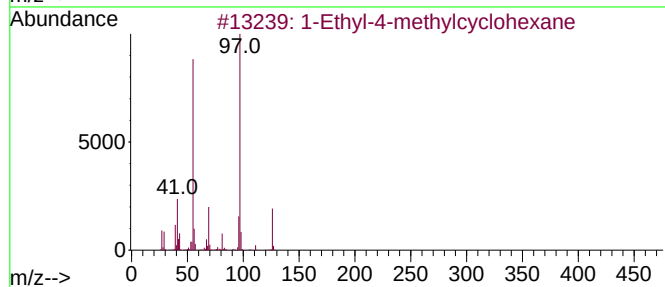
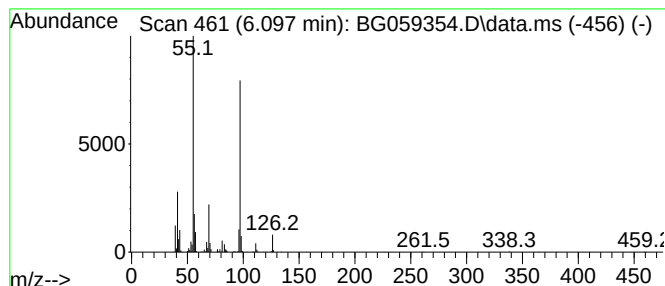
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 17 (DEL) Alkane: Cyclic6.097 Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD			R.T.
6.097	16.50 ng/ul	779832	1,4-Dichlorobenzene-d4			8.230
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	1-Ethyl-4-methylcyclohexane		126	C9H18	003728-56-1	64
2	cis-1-Ethyl-3-methyl-cyclohexane		126	C9H18	019489-10-2	64
3	3-Hepten-2-one		112	C7H12O	001119-44-4	59
4	Sulfurous acid, di(cyclohexylmet...		274	C14H26O3S	1010309-22-7	59
5	Sulfurous acid, cyclohexylmethyl...		430	C25H50O3S	1000309-22-6	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100723\
Data File : BG059354.D
Acq On : 7 Oct 2023 22:57
Operator : MA/JU
Sample : 04607-22
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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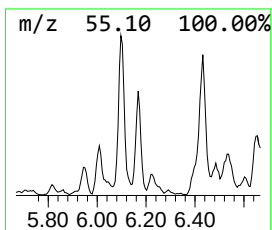
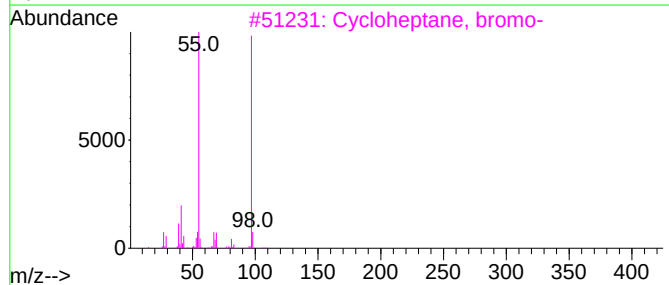
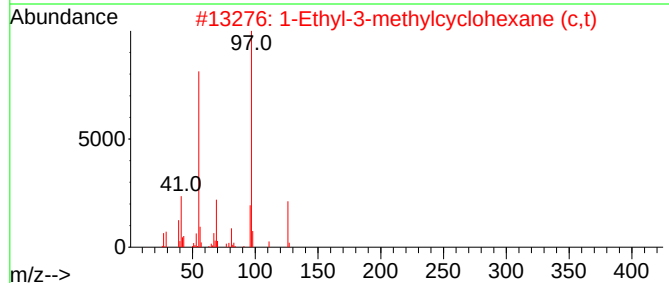
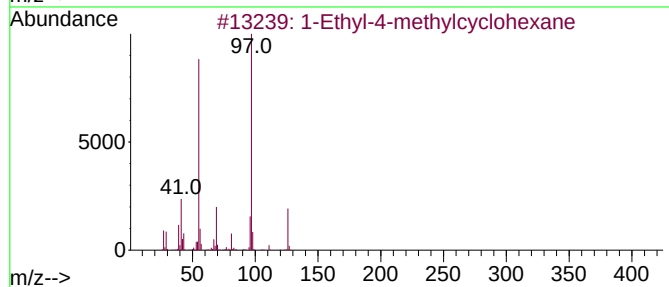
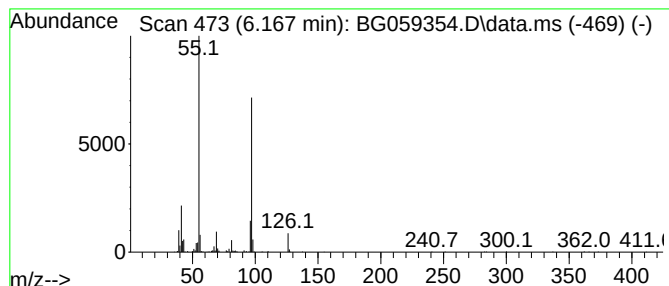
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 18 (DEL) Alkane: Cyclic6.167 Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.167	8.66 ng/ul	409305	1,4-Dichlorobenzene-d4	8.230

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Ethyl-4-methylcyclohexane	126	C9H18	003728-56-1	64
2		1-Ethyl-3-methylcyclohexane (c,t)	126	C9H18	003728-55-0	59
3		Cycloheptane, bromo-	176	C7H13Br	002404-35-5	59
4		trans-1,3-Diethylcyclopentane	126	C9H18	1000113-87-1	59
5		Cyclohexane, 1-methyl-3-pentyl-	168	C12H24	054411-02-8	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100723\
Data File : BG059354.D
Acq On : 7 Oct 2023 22:57
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Sample : 04607-22
Misc :
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Instrument :
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ClientSampleId :
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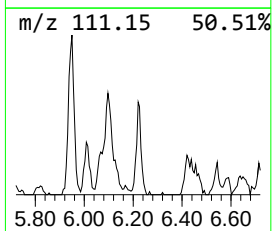
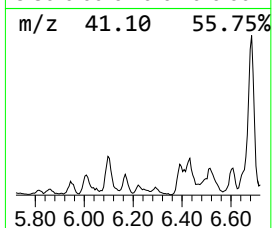
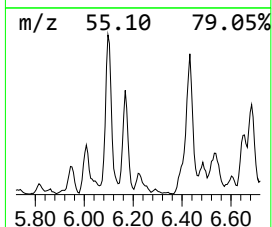
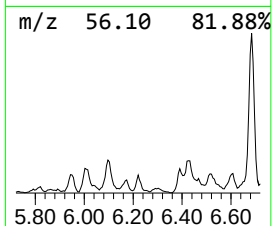
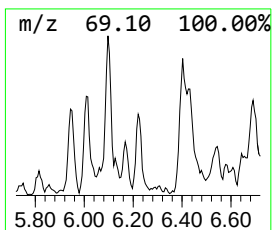
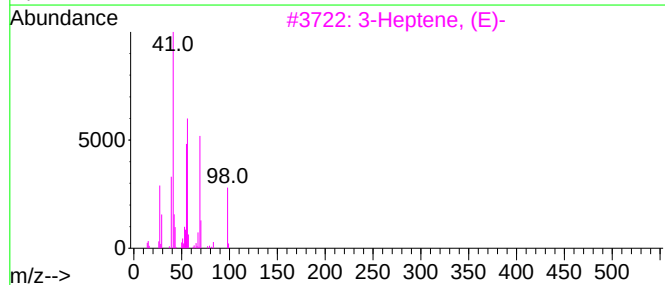
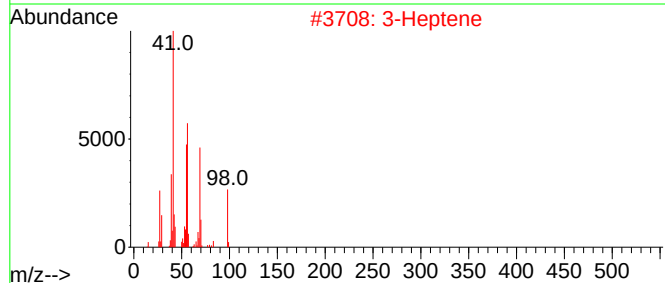
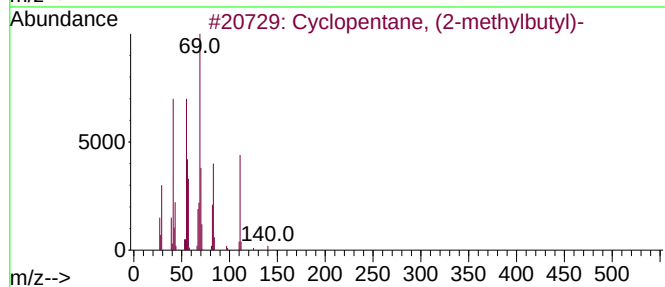
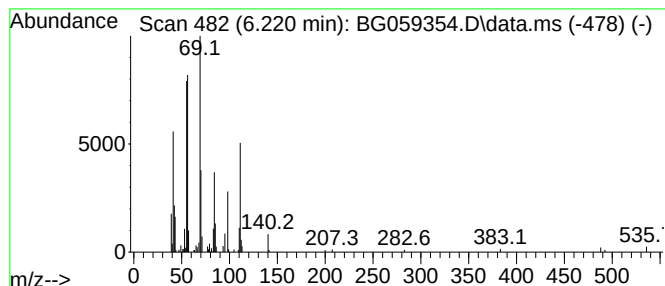
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 19 (DEL) Alkane: Cyclic6.220 Concentration Rank 63

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.220	3.34 ng/ul	157990	1,4-Dichlorobenzene-d4	8.230

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclopentane, (2-methylbutyl)-	140	C10H20	053366-38-4	64
2		3-Heptene	98	C7H14	000592-78-9	52
3		3-Heptene, (E)-	98	C7H14	014686-14-7	52
4		3-Heptene, (E)-	98	C7H14	014686-14-7	52
5		Cyclopropane, 1,1-dimethyl-2-pen...	140	C10H20	062167-97-9	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100723\
Data File : BG059354.D
Acq On : 7 Oct 2023 22:57
Operator : MA/JU
Sample : 04607-22
Misc :
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Instrument :
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ClientSampleId :
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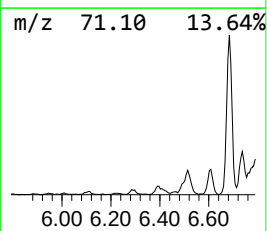
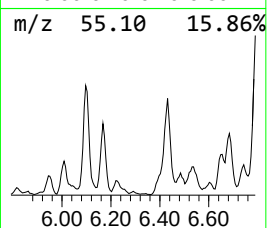
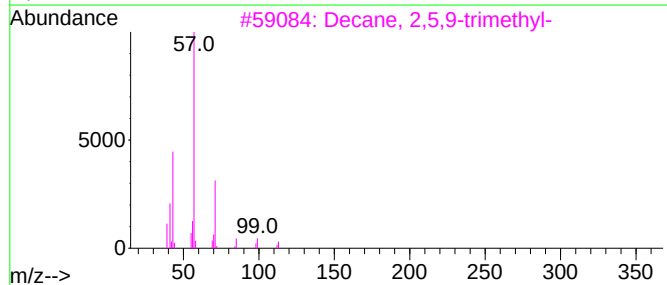
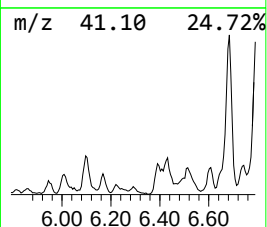
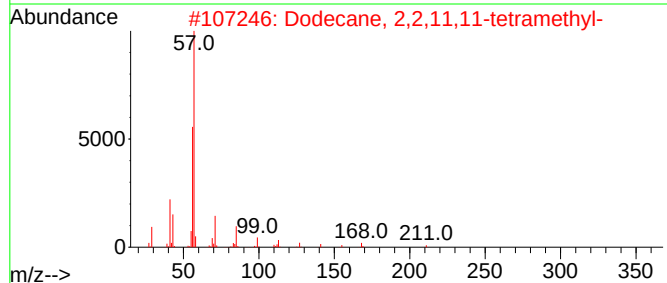
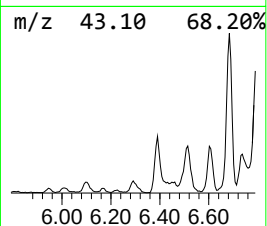
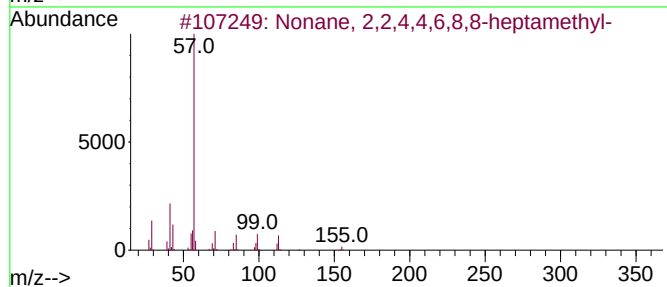
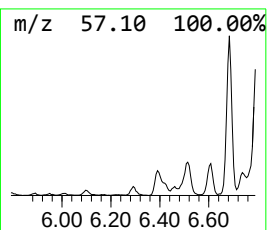
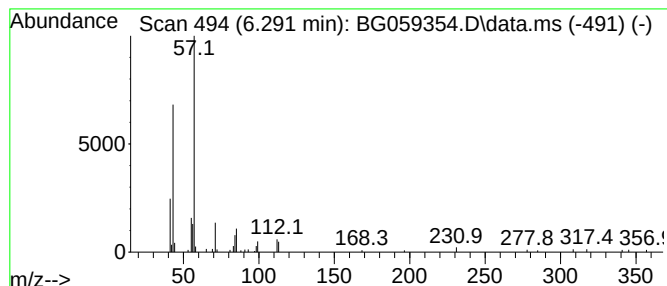
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 20 (DEL) Alkane: Straight-Chai... Concentration Rank 69

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.291	2.42 ng/ul	114276	1,4-Dichlorobenzene-d4	8.230

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane, 2,2,4,4,6,8,8-heptamethyl-	226	C16H34	004390-04-9	50
2			Dodecane, 2,2,11,11-tetramethyl-	226	C16H34	127204-12-0	40
3			Decane, 2,5,9-trimethyl-	184	C13H28	062108-22-9	38
4			Octane, 2,4,6-trimethyl-	156	C11H24	062016-37-9	37
5			Pentane, 2,2,3,4-tetramethyl-	128	C9H20	001186-53-4	37



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100723\
Data File : BG059354.D
Acq On : 7 Oct 2023 22:57
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Sample : 04607-22
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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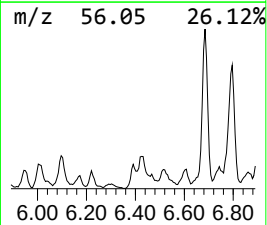
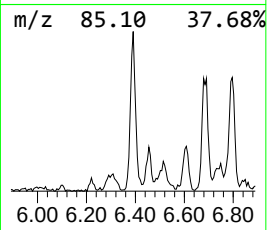
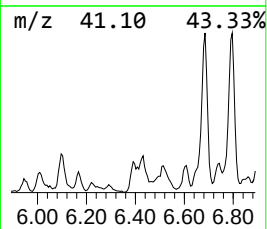
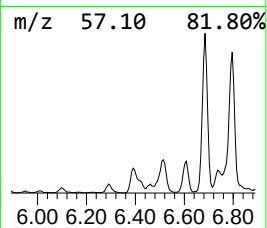
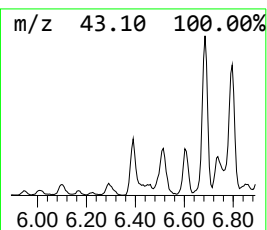
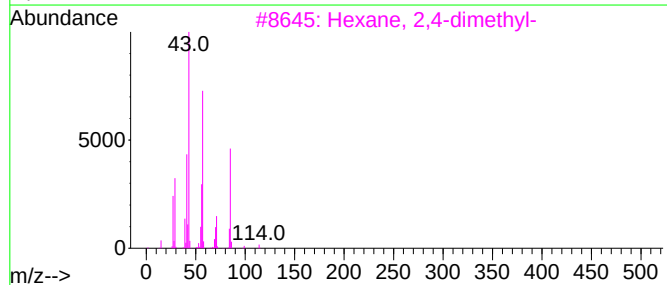
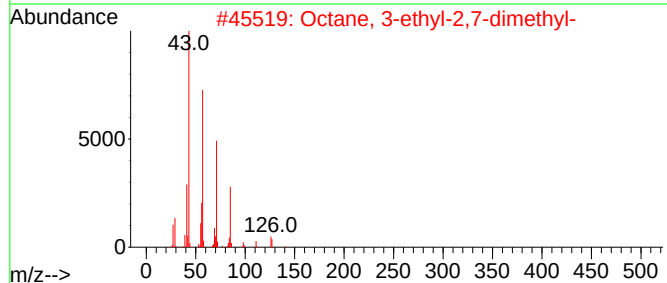
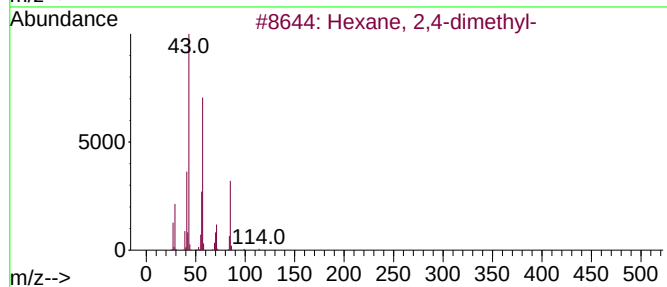
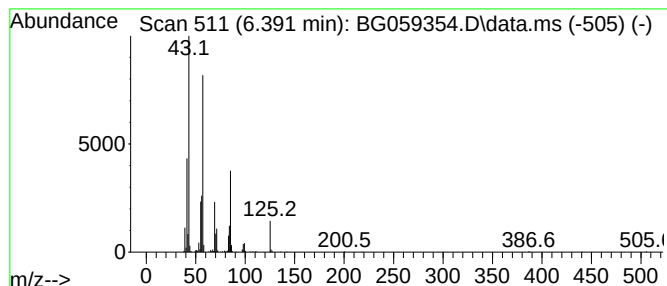
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 21 (DEL) Alkane: Straight-Chai... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.391	13.47 ng/ul	636983	1,4-Dichlorobenzene-d4	8.230

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	64
2		Octane, 3-ethyl-2,7-dimethyl-	170	C12H26	062183-55-5	53
3		Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	53
4		Hexane, 3-ethyl-2-methyl-	128	C9H20	016789-46-1	53
5		Oxalic acid, isobutyl hexyl ester	230	C12H22O4	1000309-37-1	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100723\
Data File : BG059354.D
Acq On : 7 Oct 2023 22:57
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Sample : 04607-22
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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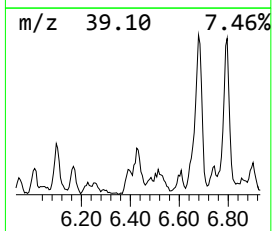
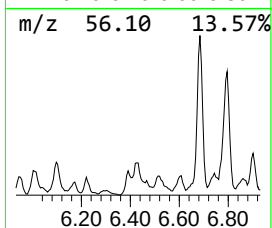
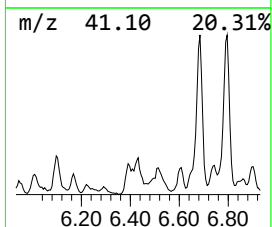
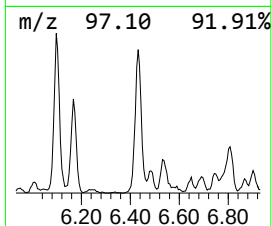
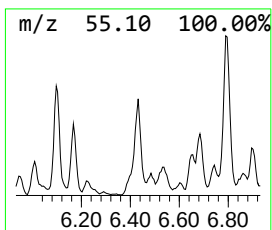
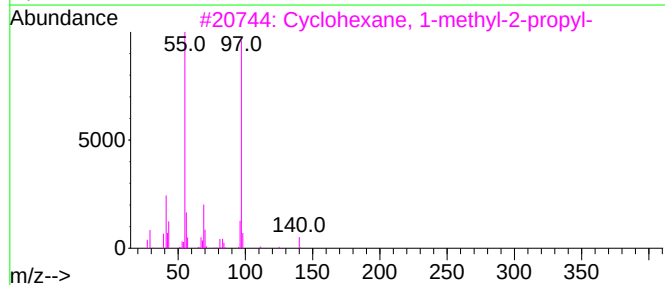
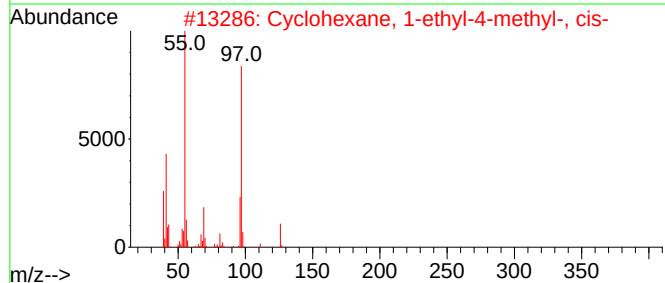
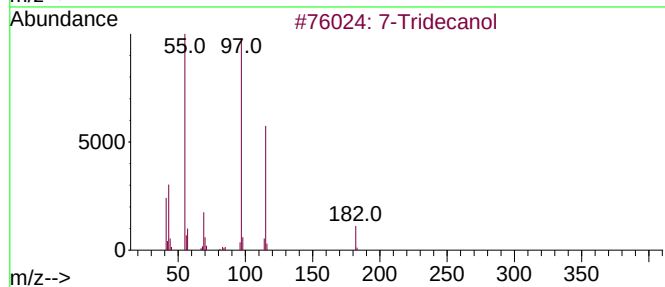
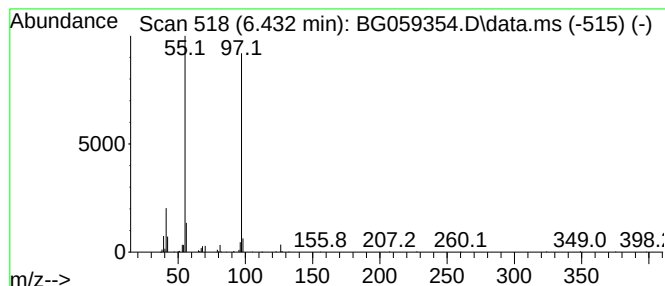
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 22 7-Tridecanol Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.432	10.31 ng/ul	487307	1,4-Dichlorobenzene-d4	8.230

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		7-Tridecanol	200	C13H28O	000927-45-7	56
2		Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	004926-78-7	56
3		Cyclohexane, 1-methyl-2-propyl-	140	C10H20	004291-79-6	56
4		4,7-Ethanopyrazolo[1,5-a]pyridin...	176	C11H16N2	1000221-84-8	42
5		2-Pentene, 2,4,4-trimethyl-	112	C8H16	000107-40-4	40



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100723\
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Misc :
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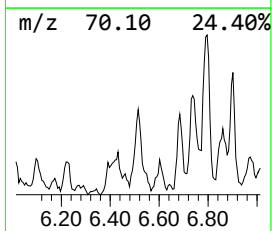
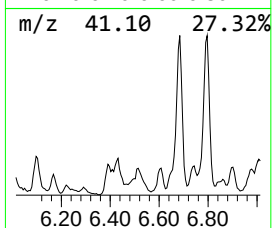
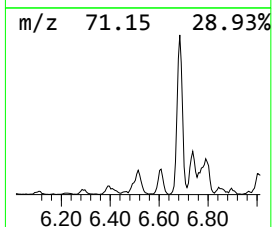
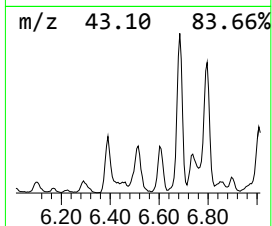
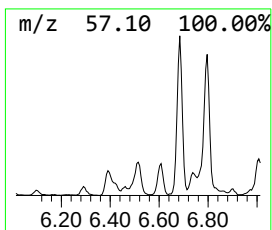
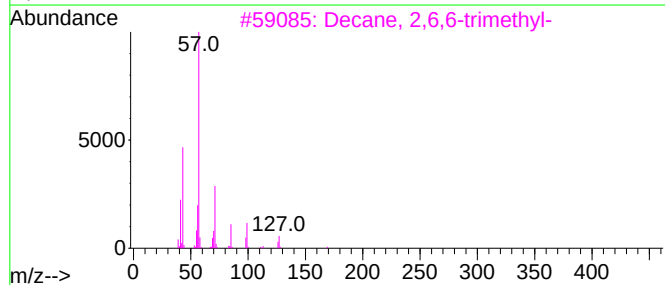
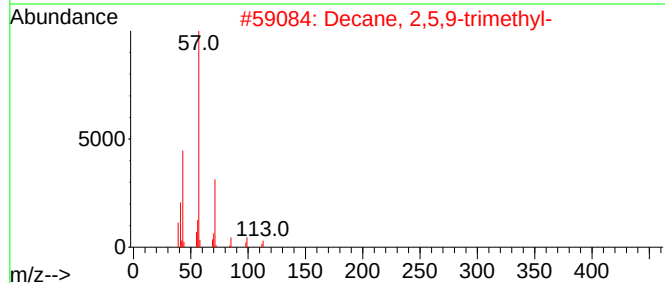
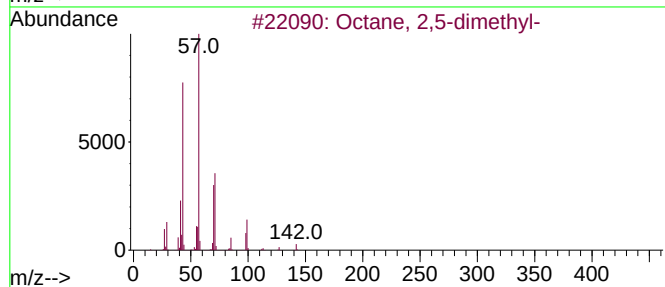
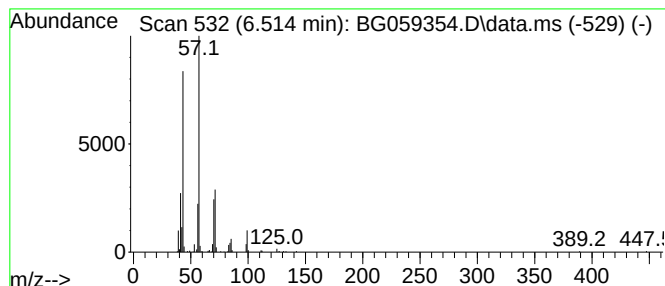
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 23 (DEL) Alkane: Straight-Chai... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD			R.T.
6.514	13.35 ng/ul	631130	1,4-Dichlorobenzene-d4			8.230
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Octane, 2,5-dimethyl-		142	C10H22	015869-89-3	64
2	Decane, 2,5,9-trimethyl-		184	C13H28	062108-22-9	59
3	Decane, 2,6,6-trimethyl-		184	C13H28	062108-24-1	59
4	Nonane, 4-methyl-		142	C10H22	017301-94-9	53
5	Octane, 2,3-dimethyl-		142	C10H22	007146-60-3	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100723\
Data File : BG059354.D
Acq On : 7 Oct 2023 22:57
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Sample : 04607-22
Misc :
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Instrument :
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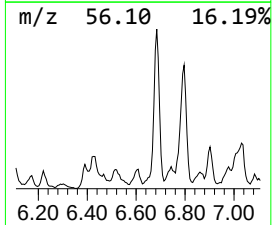
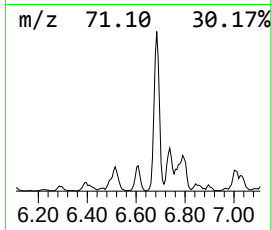
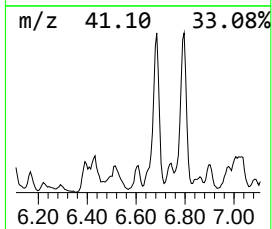
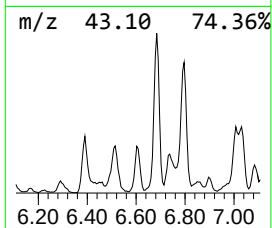
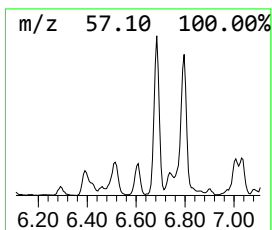
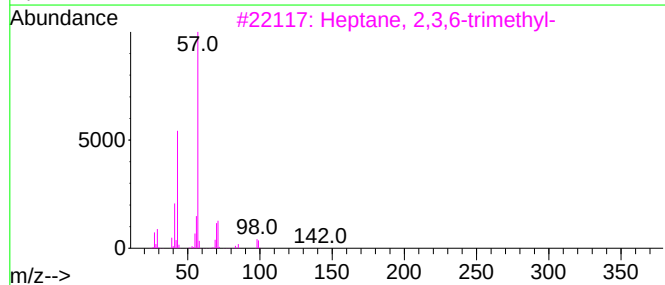
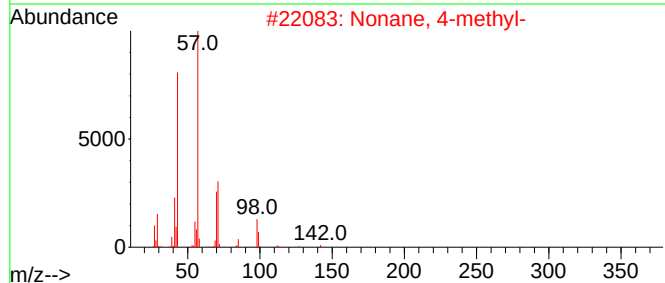
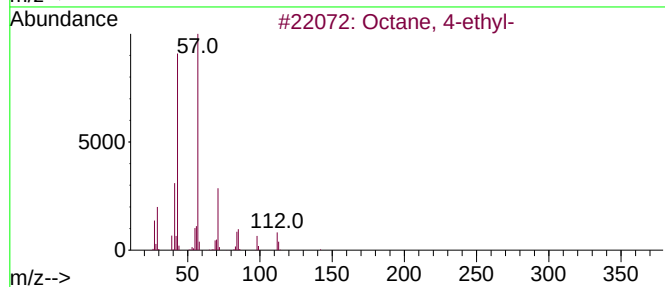
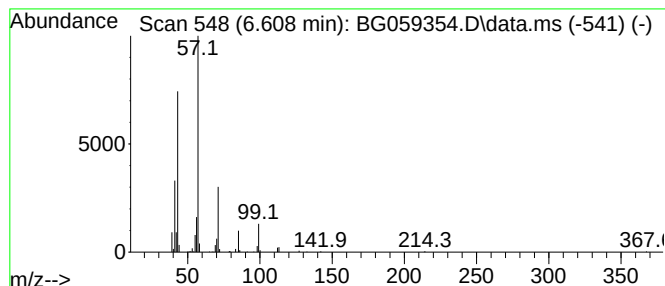
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 24 (DEL) Alkane: Straight-Chai... Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.608	9.15 ng/ul	432568	1,4-Dichlorobenzene-d4	8.230

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octane, 4-ethyl-	142	C10H22	015869-86-0	64
2		Nonane, 4-methyl-	142	C10H22	017301-94-9	59
3		Heptane, 2,3,6-trimethyl-	142	C10H22	004032-93-3	59
4		Octane, 2,7-dimethyl-	142	C10H22	001072-16-8	53
5		Octane, 3,5-dimethyl-	142	C10H22	015869-93-9	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100723\
Data File : BG059354.D
Acq On : 7 Oct 2023 22:57
Operator : MA/JU
Sample : 04607-22
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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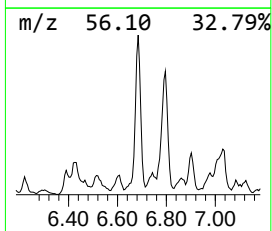
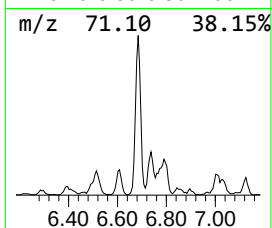
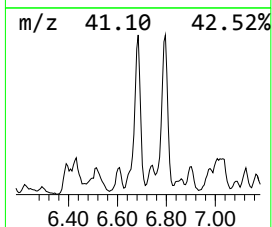
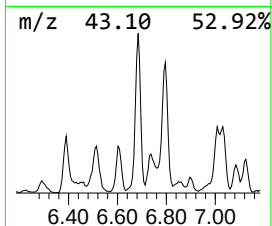
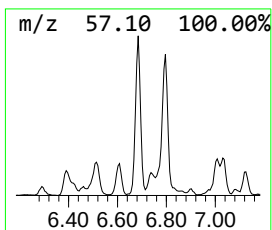
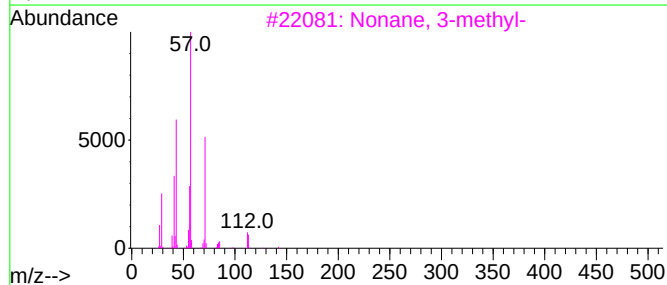
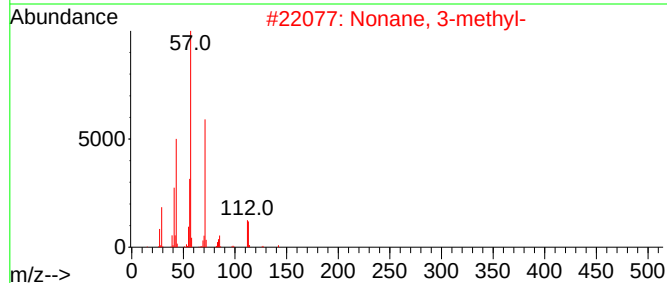
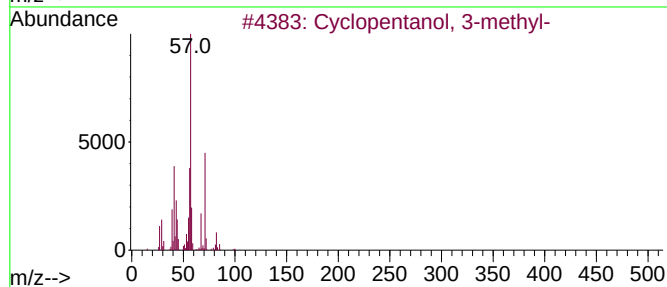
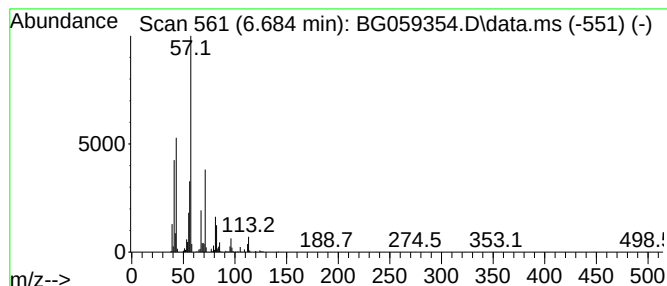
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 25 Cyclopentanol, 3-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.684	75.72 ng/ul	3579670	1,4-Dichlorobenzene-d4	8.230

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentanol, 3-methyl-	100	C6H12O	018729-48-1	59
2			Nonane, 3-methyl-	142	C10H22	005911-04-6	50
3			Nonane, 3-methyl-	142	C10H22	005911-04-6	47
4			Sulfurous acid, 2-ethylhexyl iso...	250	C12H26O3S	1000309-18-7	43
5			Sulfurous acid, butyl octyl ester	250	C12H26O3S	1000309-17-5	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100723\
Data File : BG059354.D
Acq On : 7 Oct 2023 22:57
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Sample : 04607-22
Misc :
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Instrument :
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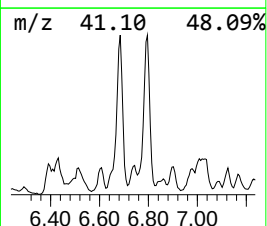
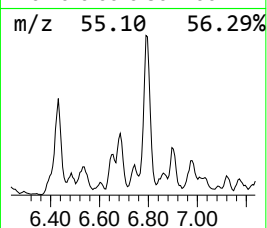
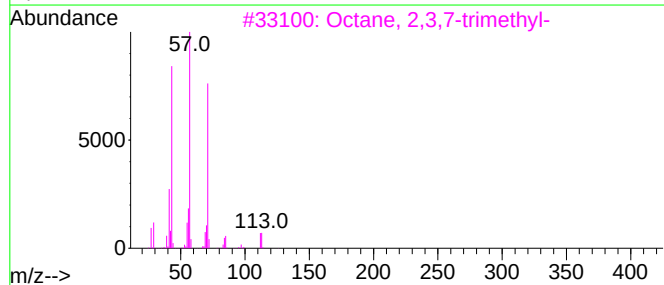
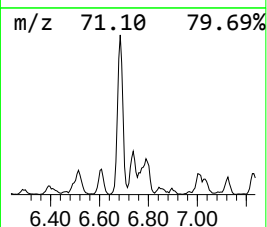
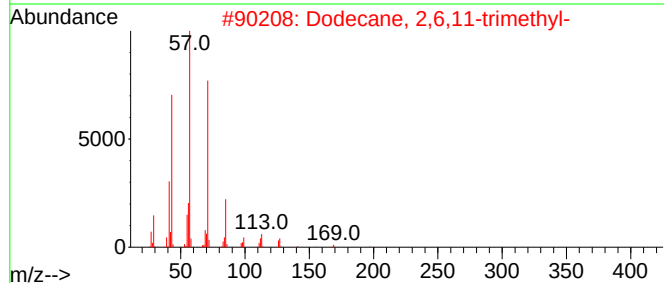
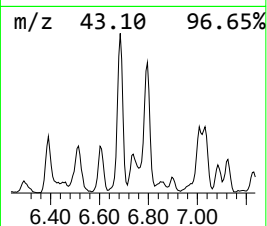
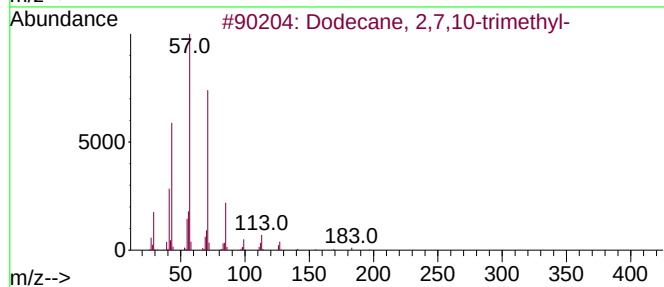
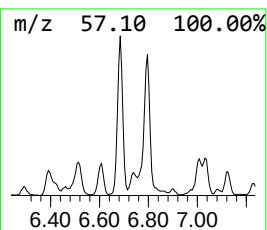
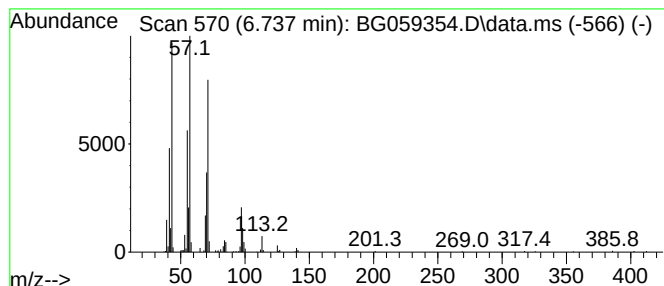
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 26 (DEL) Alkane: Straight-Chai... Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.737	10.36 ng/ul	489943	1,4-Dichlorobenzene-d4	8.230

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	59
2			Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	59
3			Octane, 2,3,7-trimethyl-	156	C11H24	062016-34-6	53
4			Decane, 4-methyl-	156	C11H24	002847-72-5	53
5			Hexane, 2,4,4-trimethyl-	128	C9H20	016747-30-1	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100723\
Data File : BG059354.D
Acq On : 7 Oct 2023 22:57
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Sample : 04607-22
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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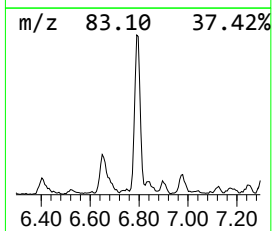
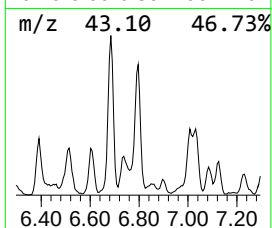
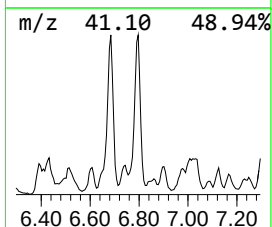
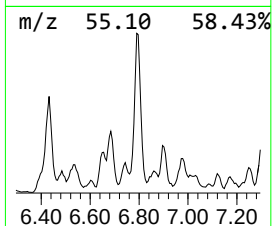
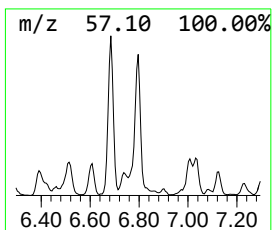
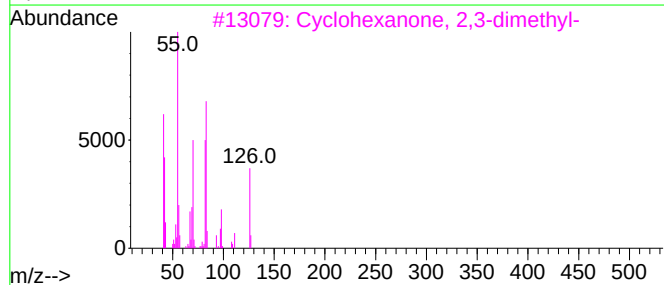
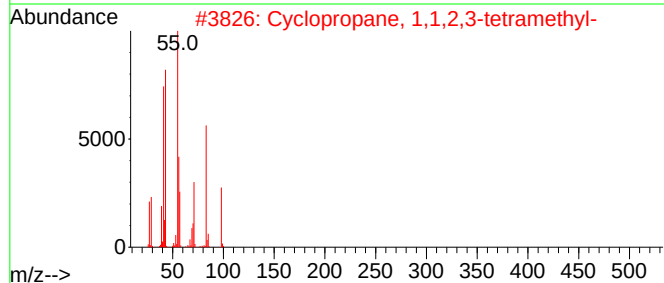
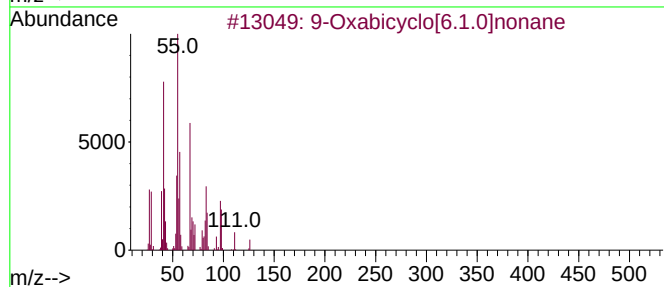
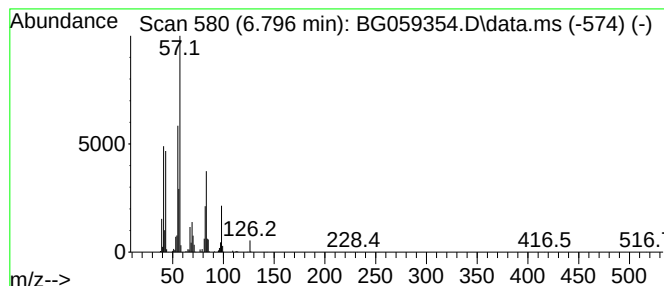
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 27 9-Oxabicyclo[6.1.0]nonane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.796	61.33 ng/ul	2899300	1,4-Dichlorobenzene-d4	8.230

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		9-Oxabicyclo[6.1.0]nonane	126	C8H14O	000286-62-4	50
2		Cyclopropane, 1,1,2,3-tetramethyl-	98	C7H14	074752-93-5	45
3		Cyclohexanone, 2,3-dimethyl-	126	C8H14O	013395-76-1	43
4		1-Pentanol, 2-ethyl-4-methyl-	130	C8H18O	000106-67-2	43
5		Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100723\
Data File : BG059354.D
Acq On : 7 Oct 2023 22:57
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Sample : 04607-22
Misc :
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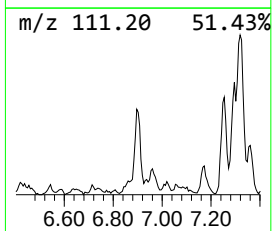
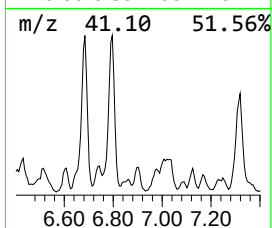
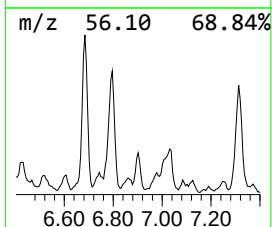
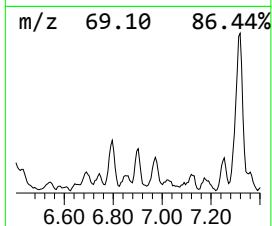
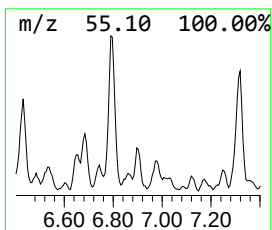
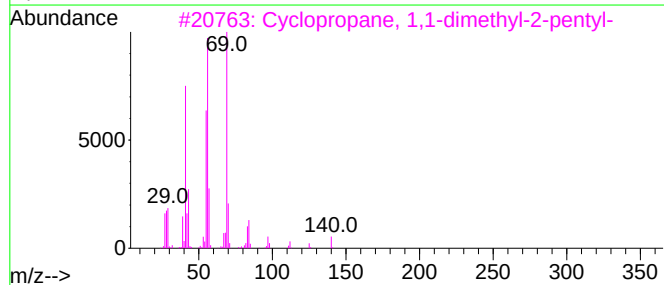
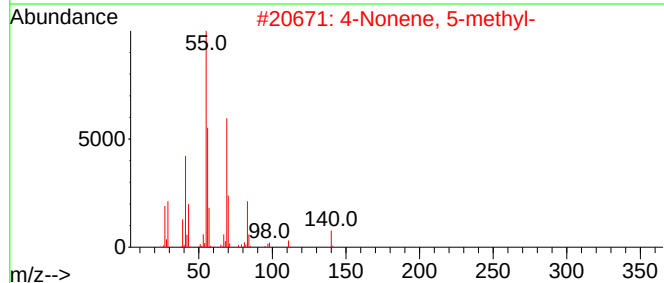
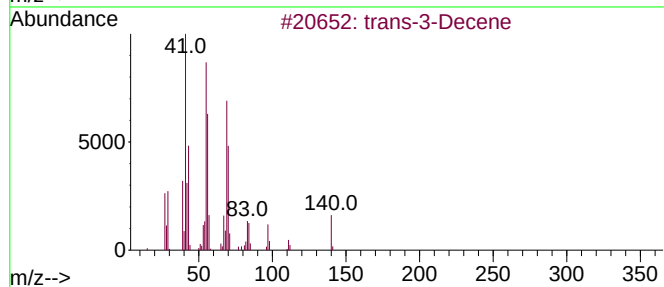
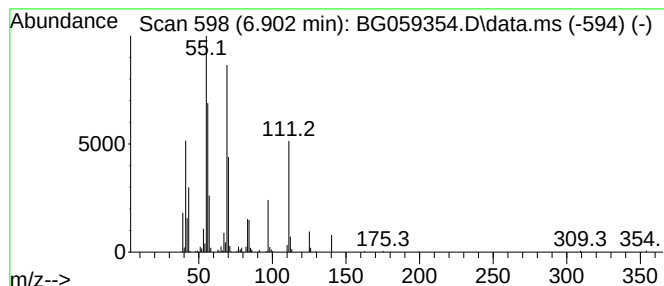
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 28 (DEL) Alkane: Straight-Chai... Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.902	10.28 ng/ul	485896	1,4-Dichlorobenzene-d4	8.230

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		trans-3-Decene	140	C10H20	019150-21-1	68
2		4-Nonene, 5-methyl-	140	C10H20	015918-07-7	52
3		Cyclopropane, 1,1-dimethyl-2-pen...	140	C10H20	062167-97-9	49
4		Cyclohexane, 2-ethyl-1,3-dimethyl-	140	C10H20	007045-67-2	49
5		1-Hexene, 3,3-dimethyl-	112	C8H16	003404-77-1	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100723\
Data File : BG059354.D
Acq On : 7 Oct 2023 22:57
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Sample : 04607-22
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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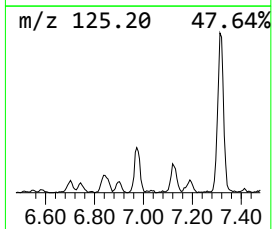
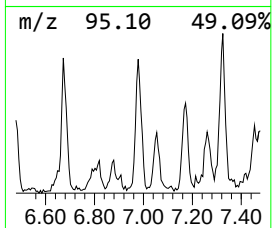
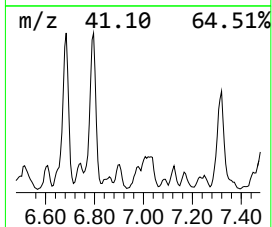
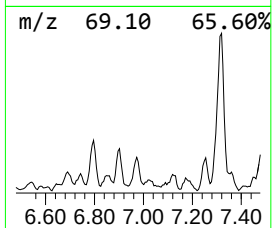
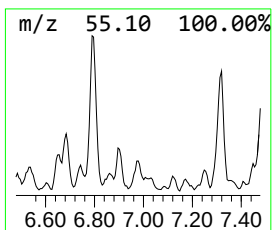
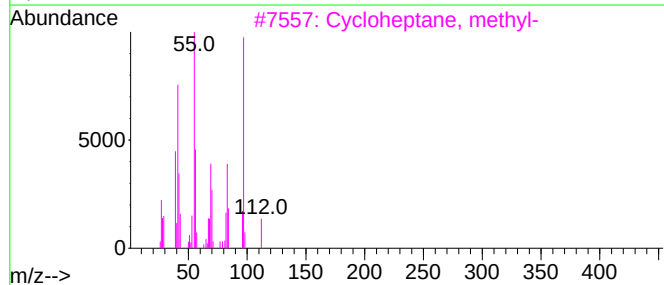
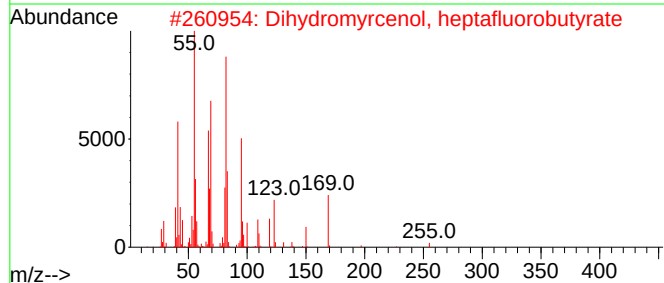
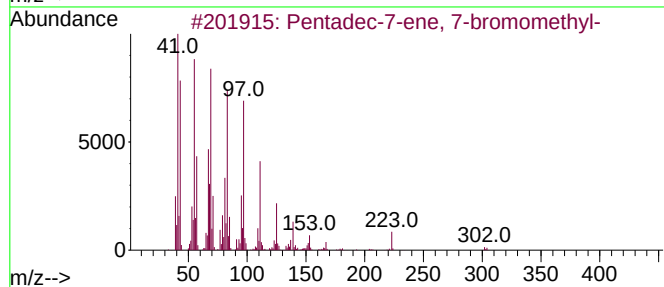
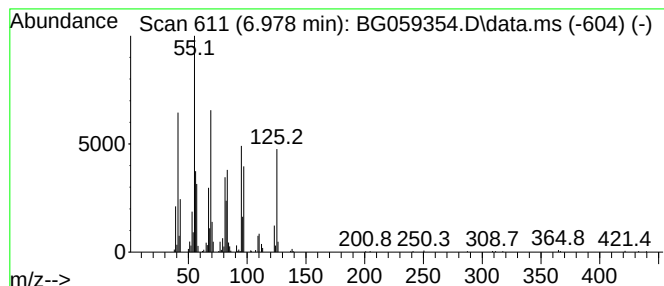
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 29 unknown-02 Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.978	11.52 ng/ul	544451	1,4-Dichlorobenzene-d4	8.230

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadec-7-ene, 7-bromomethyl-	302	C16H31Br	1000259-58-5	35
2			Dihydromyrcenol, heptafluorobuty...	352	C14H19F7O2	1000463-72-0	35
3			Cycloheptane, methyl-	112	C8H16	004126-78-7	35
4			Bicyclo[3.1.1]heptane, 2,6,6-tri...	138	C10H18	000473-55-2	30
5			Bicyclo[3.1.1]heptane, 2,6,6-tri...	138	C10H18	004795-86-2	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100723\
Data File : BG059354.D
Acq On : 7 Oct 2023 22:57
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Sample : 04607-22
Misc :
ALS Vial : 10 Sample Multiplier: 1

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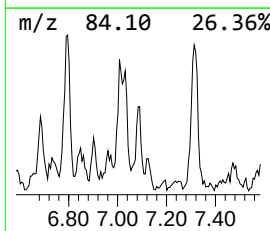
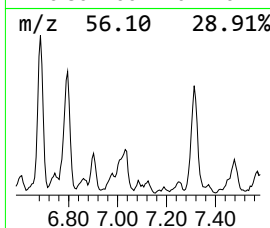
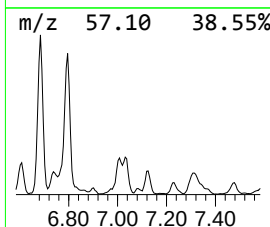
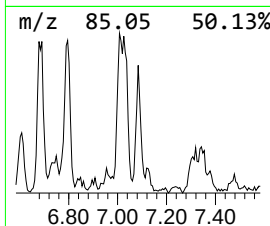
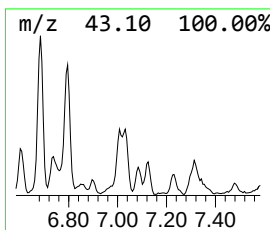
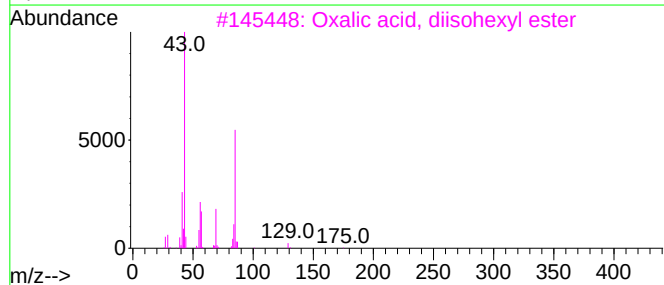
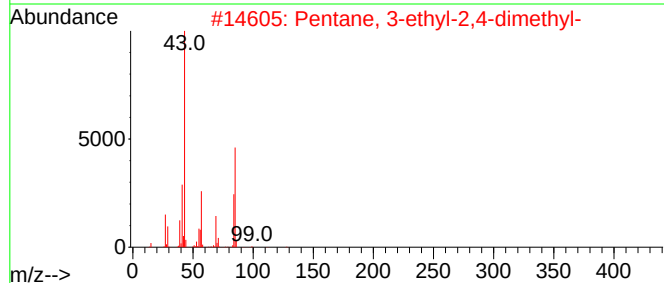
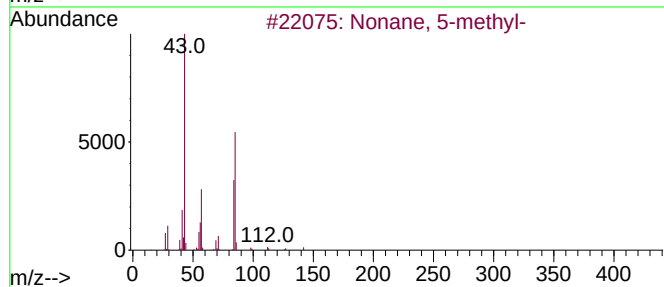
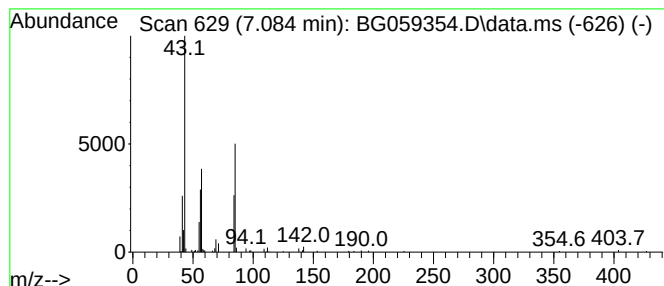
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 30 (DEL) Alkane: Straight-Chai... Concentration Rank 70

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.084	2.37 ng/ul	112047	1,4-Dichlorobenzene-d4	8.230

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane, 5-methyl-	142	C10H22	015869-85-9	72
2			Pentane, 3-ethyl-2,4-dimethyl-	128	C9H20	001068-87-7	64
3			Oxalic acid, diisohexyl ester	258	C14H26O4	1010309-32-9	64
4			Pentane, 3-ethyl-2,4-dimethyl-	128	C9H20	001068-87-7	59
5			Pentane, 3-ethyl-2,4-dimethyl-	128	C9H20	001068-87-7	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100723\
Data File : BG059354.D
Acq On : 7 Oct 2023 22:57
Operator : MA/JU
Sample : 04607-22
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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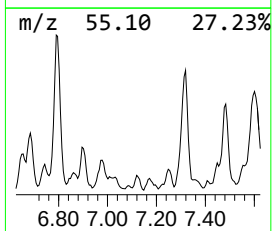
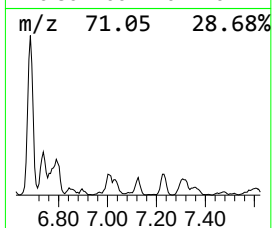
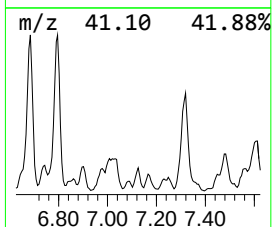
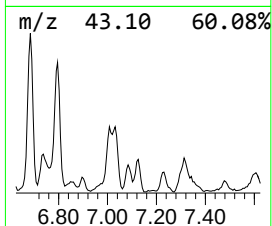
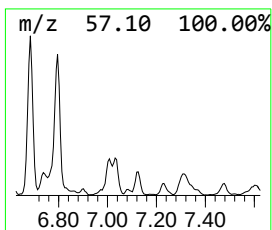
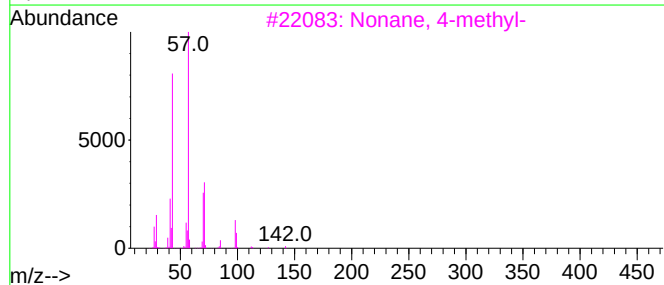
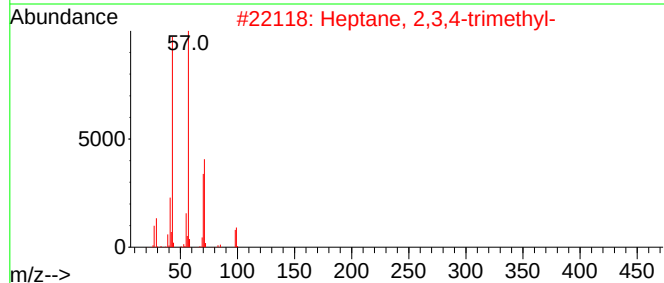
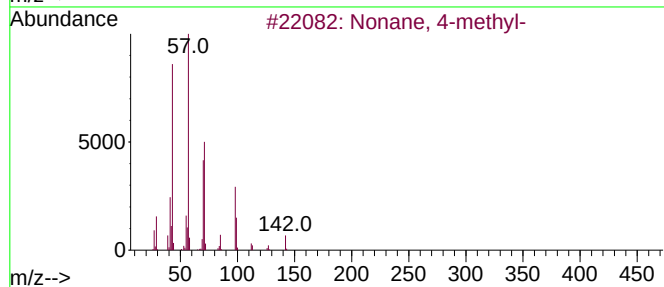
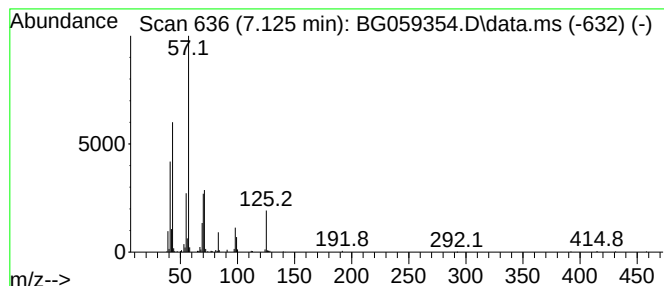
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 31 (DEL) Alkane: Straight-Chai... Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.125	5.71 ng/ul	269756	1,4-Dichlorobenzene-d4	8.230

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Nonane, 4-methyl-	142	C10H22	017301-94-9	47
2		Heptane, 2,3,4-trimethyl-	142	C10H22	052896-95-4	43
3		Nonane, 4-methyl-	142	C10H22	017301-94-9	42
4		Octane, 2,5-dimethyl-	142	C10H22	015869-89-3	40
5		Carbonic acid, butyl heptyl ester	216	C12H24O3	1000314-63-4	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100723\
Data File : BG059354.D
Acq On : 7 Oct 2023 22:57
Operator : MA/JU
Sample : 04607-22
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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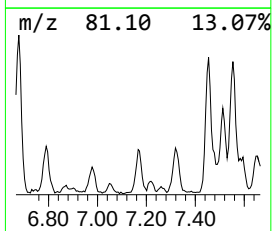
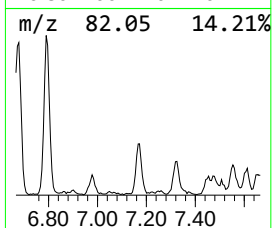
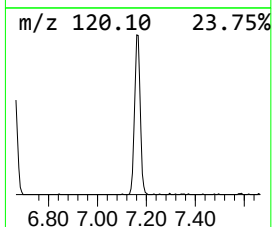
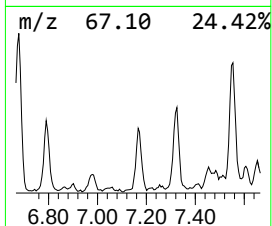
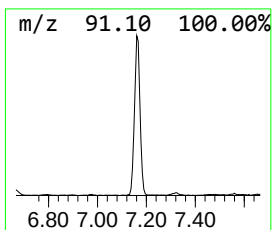
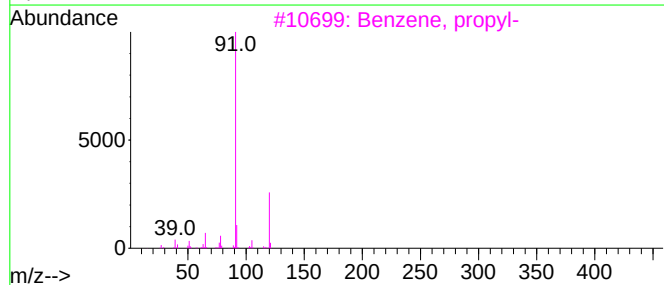
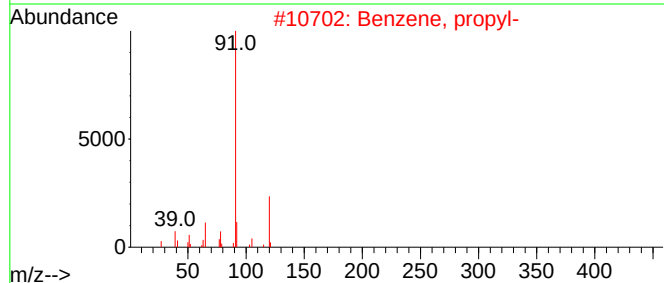
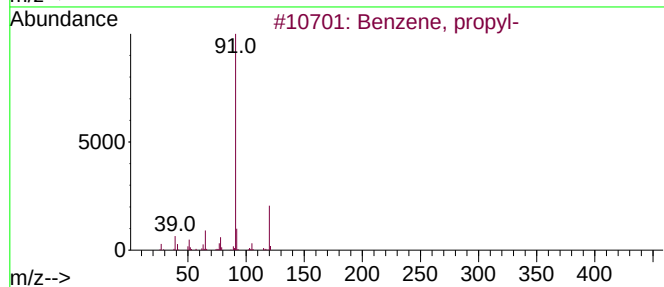
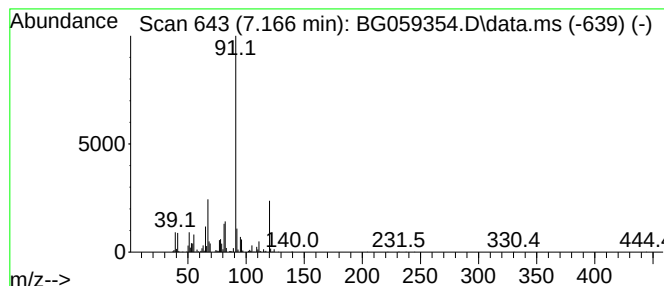
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 32 Benzene, propyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.166	19.32 ng/ul	913539	1,4-Dichlorobenzene-d4	8.230

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, propyl-	120	C9H12	000103-65-1	50
2			Benzene, propyl-	120	C9H12	000103-65-1	50
3			Benzene, propyl-	120	C9H12	000103-65-1	45
4			N-Benzyl-2-phenethylamine	211	C15H17N	003647-71-0	38
5			Propanenitrile, 3-[(phenylmethyl...	160	C10H12N2	000706-03-6	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100723\
Data File : BG059354.D
Acq On : 7 Oct 2023 22:57
Operator : MA/JU
Sample : 04607-22
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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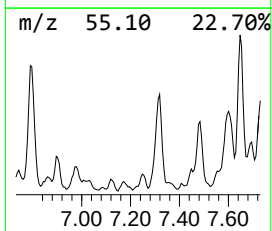
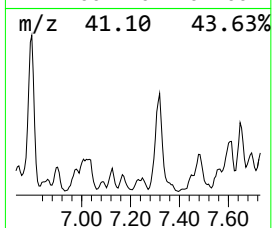
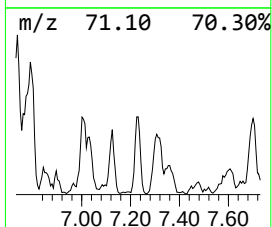
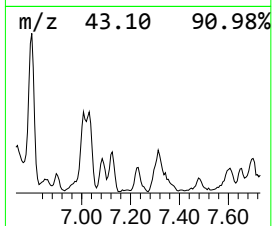
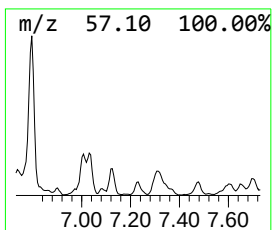
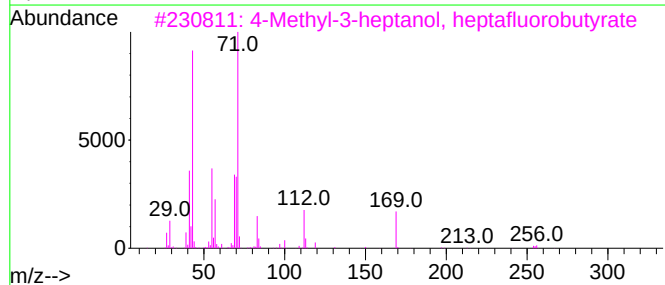
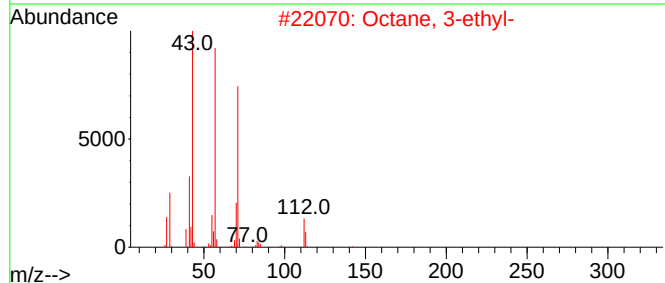
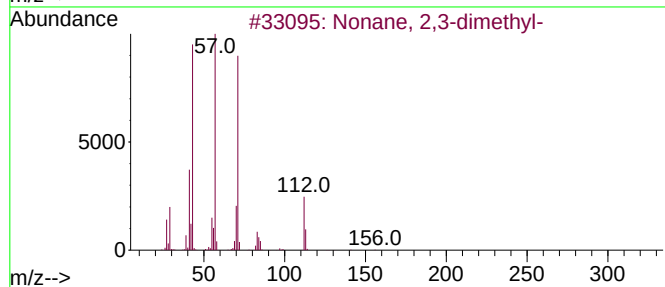
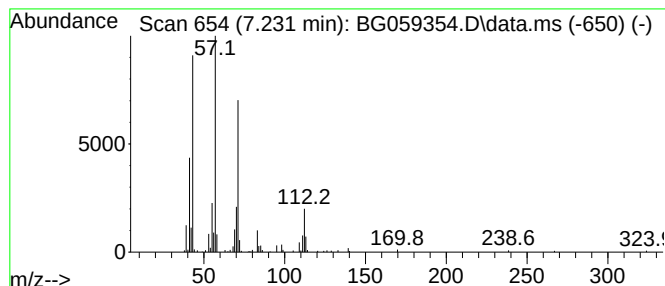
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 33 (DEL) Alkane: Straight-Chai... Concentration Rank 61

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.231	3.43 ng/ul	162119	1,4-Dichlorobenzene-d4	8.230

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Nonane, 2,3-dimethyl-	156	C11H24	002884-06-2	72
2		Octane, 3-ethyl-	142	C10H22	005881-17-4	53
3		4-Methyl-3-heptanol, heptafluoro...	326	C12H17F7O2	1000365-51-5	53
4		Carbonic acid, octyl vinyl ester	200	C11H20O3	1000383-25-5	53
5		Sulfurous acid, decyl 2-ethylhex...	334	C18H38O3S	1000309-19-3	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100723\
Data File : BG059354.D
Acq On : 7 Oct 2023 22:57
Operator : MA/JU
Sample : 04607-22
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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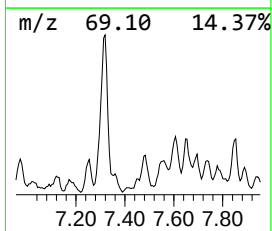
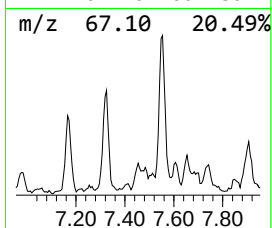
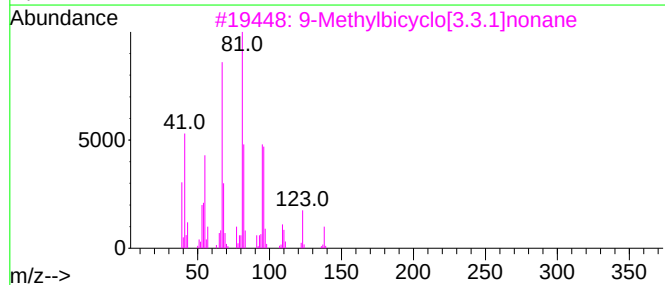
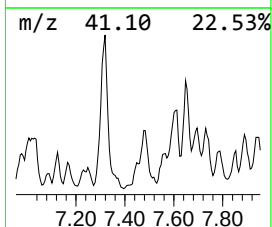
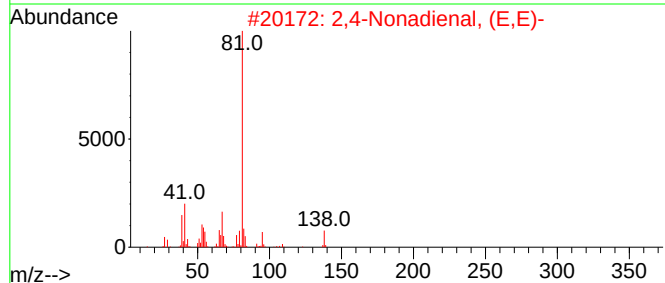
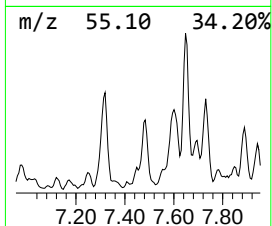
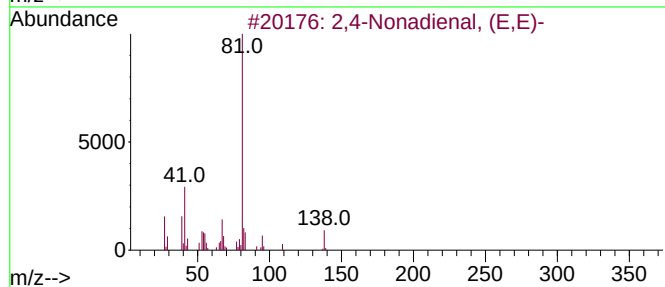
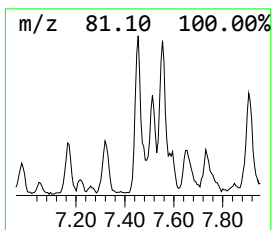
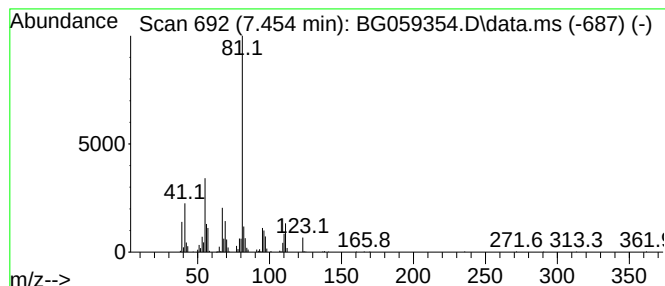
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 34 2,4-Nonadienal, (E,E)- Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.454	7.60 ng/ul	359253	1,4-Dichlorobenzene-d4	8.230

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4-Nonadienal, (E,E)-		138	C9H14O		005910-87-2	52
2	2,4-Nonadienal, (E,E)-		138	C9H14O		005910-87-2	50
3	9-Methylbicyclo[3.3.1]nonane		138	C10H18		025107-01-1	27
4	9-Octadecyne		250	C18H34		035365-59-4	22
5	Bicyclo[5.3.0]decane		138	C10H18		005661-80-3	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100723\
Data File : BG059354.D
Acq On : 7 Oct 2023 22:57
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Sample : 04607-22
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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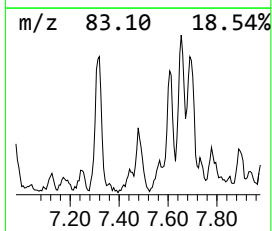
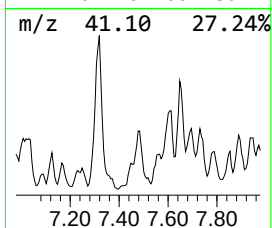
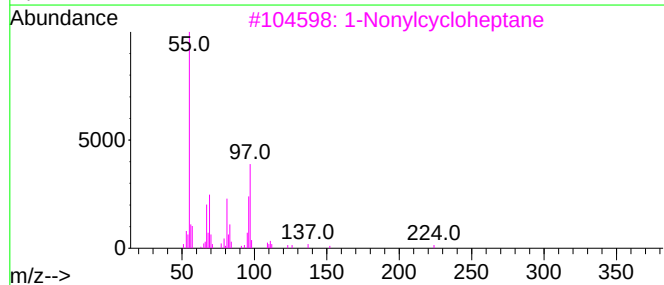
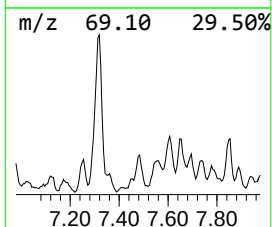
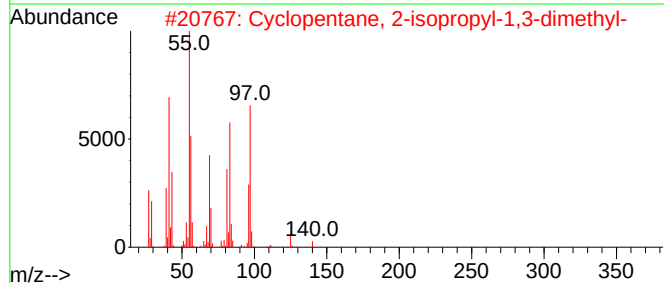
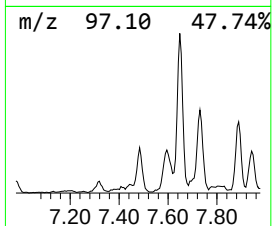
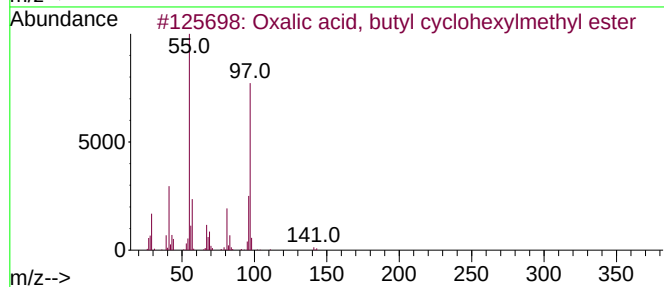
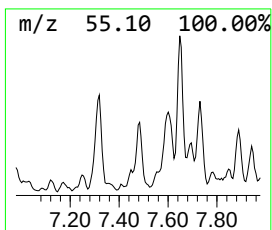
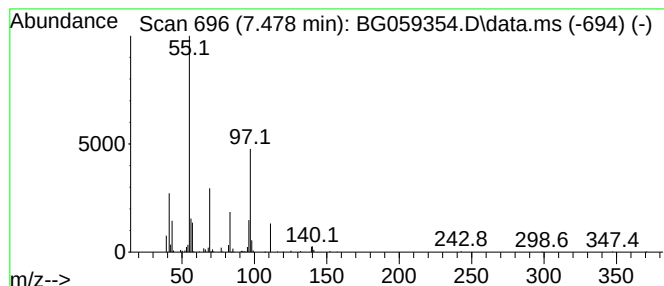
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 35 Oxalic acid, butyl cyclohex... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.478	12.99 ng/ul	613858	1,4-Dichlorobenzene-d4	8.230

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oxalic acid, butyl cyclohexylmet...	242	C13H22O4	1000309-68-2	53
2			Cyclopentane, 2-isopropyl-1,3-di...	140	C10H20	032281-85-9	43
3			1-Nonylcycloheptane	224	C16H32	1000371-47-7	39
4			Cyclohexane, 1-methyl-3-(1-methy...	140	C10H20	016580-24-8	38
5			Cyclopentane, 1,2-dimethyl-3-(1-...	140	C10H20	000489-20-3	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100723\
Data File : BG059354.D
Acq On : 7 Oct 2023 22:57
Operator : MA/JU
Sample : 04607-22
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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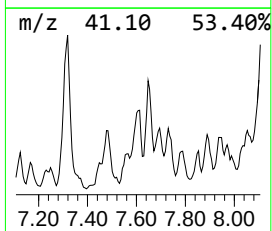
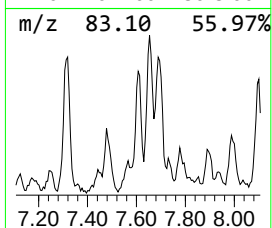
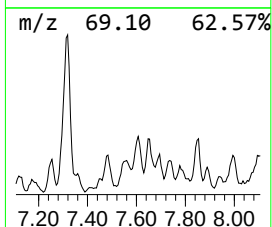
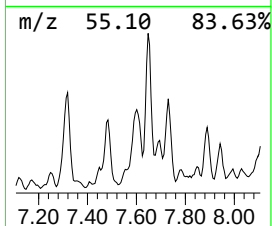
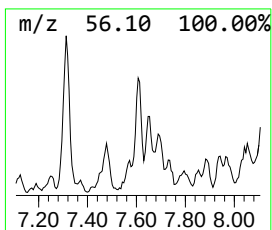
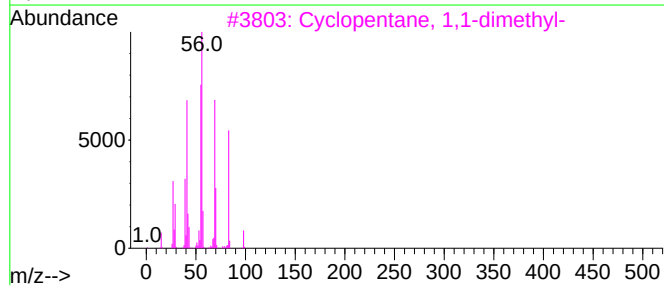
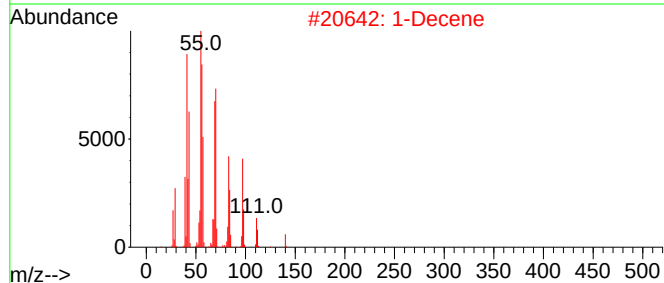
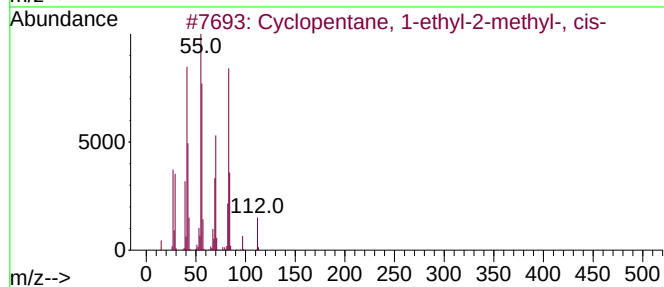
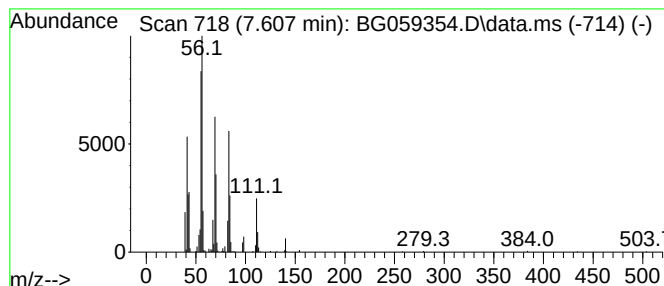
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 36 (DEL) Alkane: Cyclic7.607 Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.607	13.20 ng/ul	624217	1,4-Dichlorobenzene-d4	8.230

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentane, 1-ethyl-2-methyl-,...	112	C8H16	000930-89-2	64
2			1-Decene	140	C10H20	000872-05-9	64
3			Cyclopentane, 1,1-dimethyl-	98	C7H14	001638-26-2	62
4			Cyclopentane, 1-ethyl-2-methyl-,...	112	C8H16	000930-89-2	60
5			Cyclopentane, 1-ethyl-2-methyl-	112	C8H16	003726-46-3	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100723\
Data File : BG059354.D
Acq On : 7 Oct 2023 22:57
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Sample : 04607-22
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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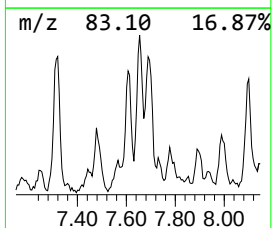
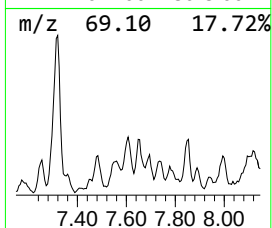
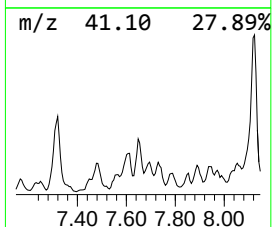
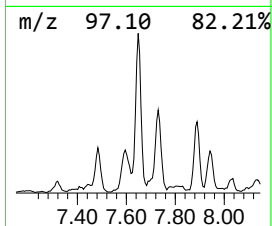
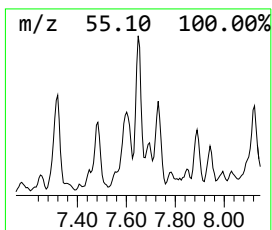
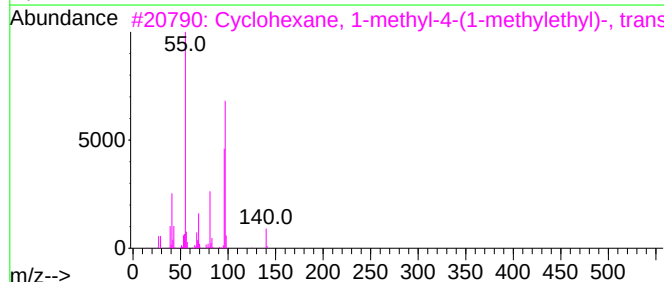
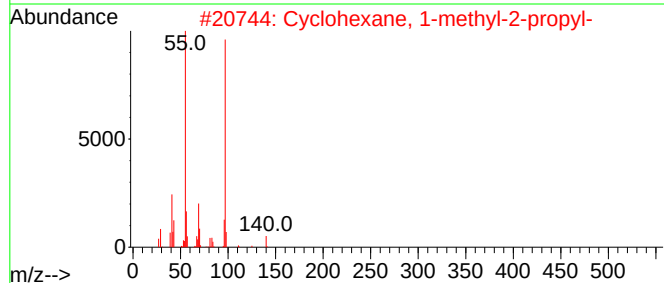
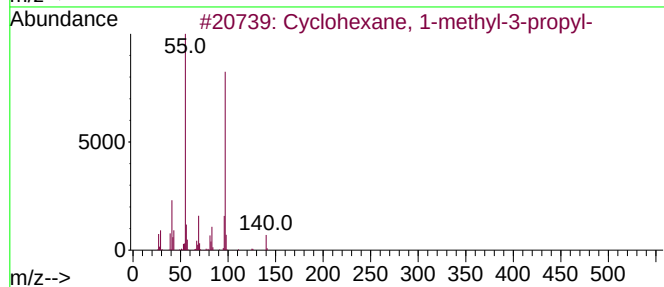
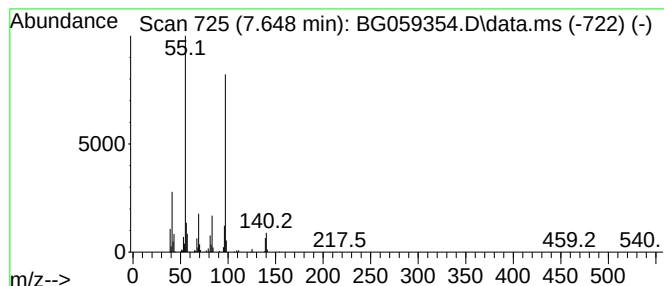
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 37 (DEL) Alkane: Cyclic7.648 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.648	20.96 ng/ul	991005	1,4-Dichlorobenzene-d4	8.230

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1-methyl-3-propyl-	140	C10H20	004291-80-9	94
2			Cyclohexane, 1-methyl-2-propyl-	140	C10H20	004291-79-6	86
3			Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	001678-82-6	83
4			Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	006069-98-3	80
5			1-Methyl-4-(1-methylethyl)-cyclo...	140	C10H20	000099-82-1	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100723\
Data File : BG059354.D
Acq On : 7 Oct 2023 22:57
Operator : MA/JU
Sample : 04607-22
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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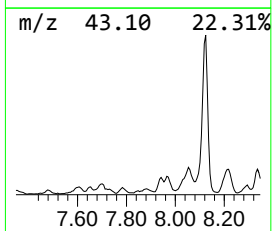
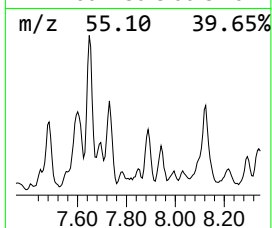
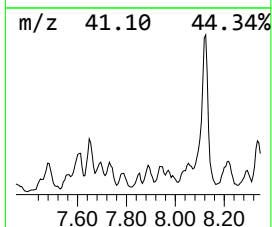
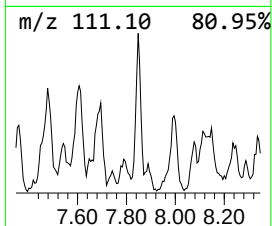
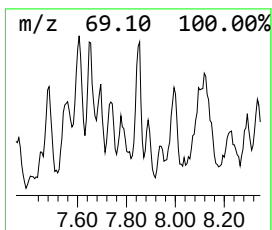
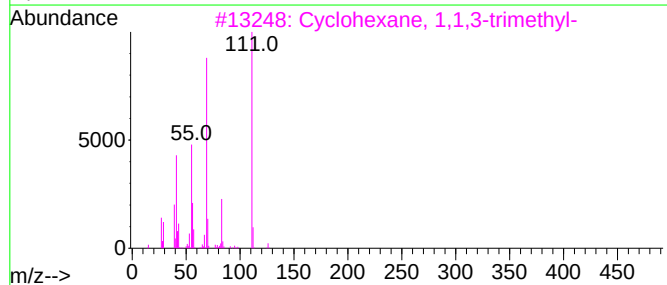
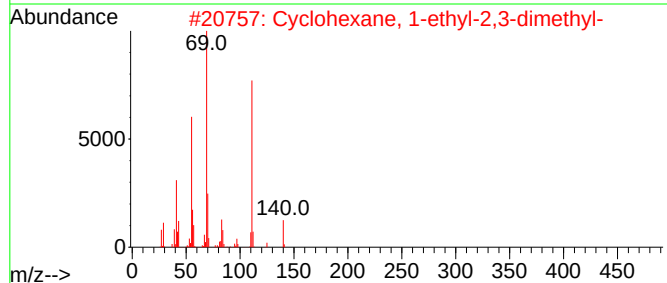
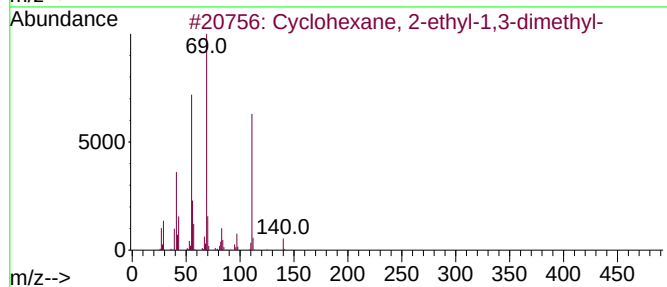
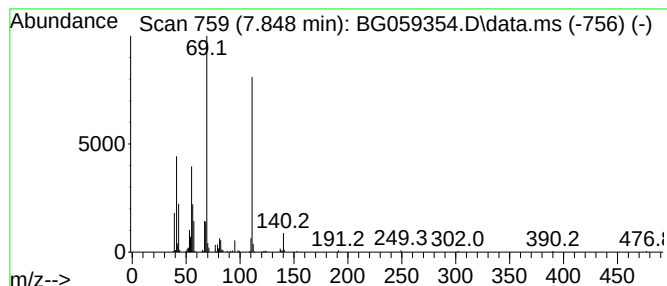
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 38 (DEL) Alkane: Cyclic7.848 Concentration Rank 56

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.848	4.23 ng/ul	200012	1,4-Dichlorobenzene-d4	8.230

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 2-ethyl-1,3-dimethyl-	140	C10H20	007045-67-2	72
2			Cyclohexane, 1-ethyl-2,3-dimethyl-	140	C10H20	007058-05-1	64
3			Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	64
4			Cyclohexane, 1,2-diethyl-, cis-	140	C10H20	000824-43-1	56
5			Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	56



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100723\
Data File : BG059354.D
Acq On : 7 Oct 2023 22:57
Operator : MA/JU
Sample : 04607-22
Misc :
ALS Vial : 10 Sample Multiplier: 1

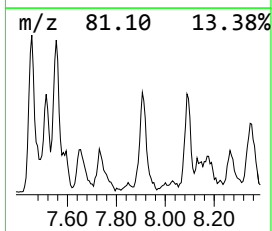
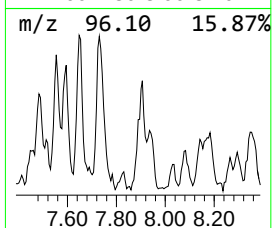
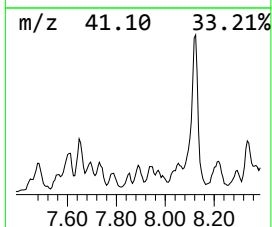
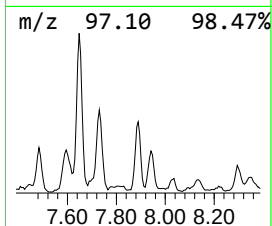
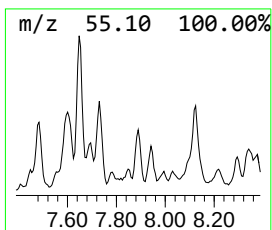
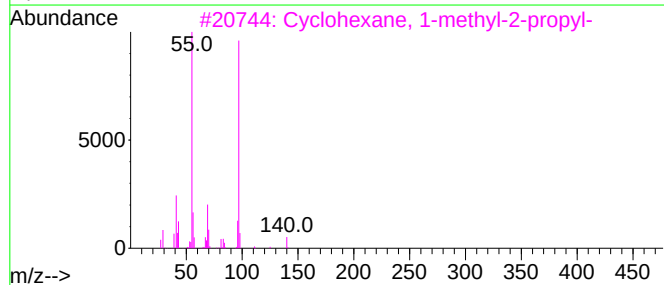
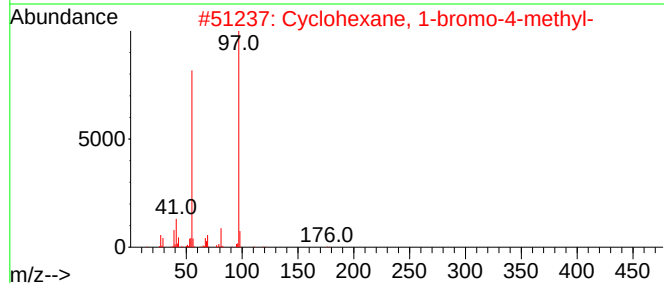
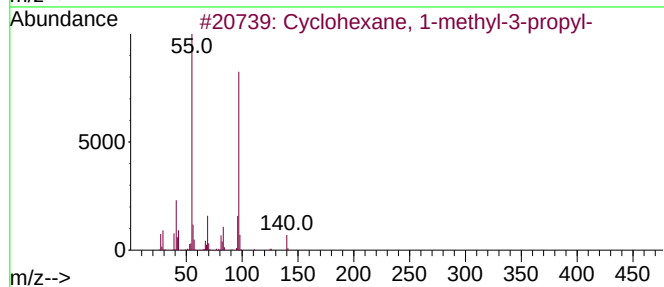
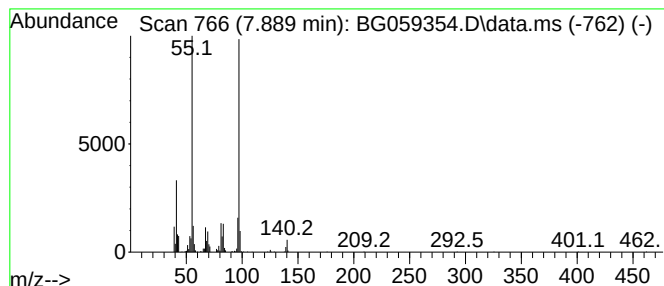
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG100723.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 39 (DEL) Alkane: Cyclic7.889 Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.	
7.889	12.20 ng/ul	576592	1,4-Dichlorobenzene-d4	8.230	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1-methyl-3-propyl-	140	C10H20	004291-80-9	87
2	Cyclohexane, 1-bromo-4-methyl-	176	C7H13Br	006294-40-2	80
3	Cyclohexane, 1-methyl-2-propyl-	140	C10H20	004291-79-6	72
4	Sulfurous acid, cyclohexylmethyl...	276	C14H28O3S	1000309-21-7	72
5	Cycloheptane, bromo-	176	C7H13Br	002404-35-5	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100723\
Data File : BG059354.D
Acq On : 7 Oct 2023 22:57
Operator : MA/JU
Sample : 04607-22
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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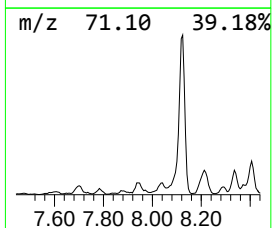
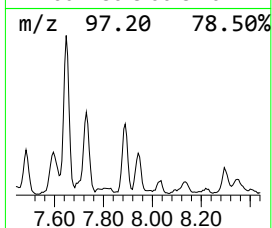
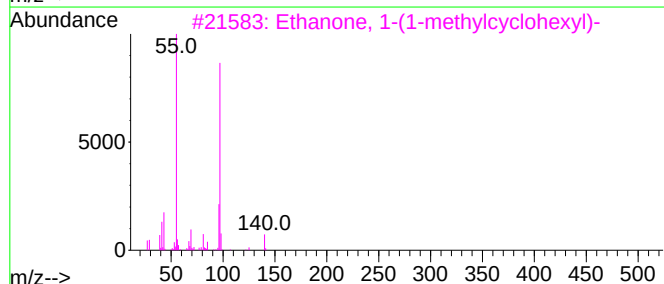
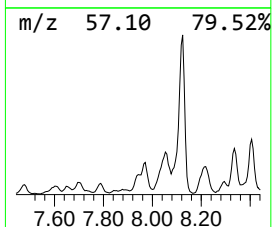
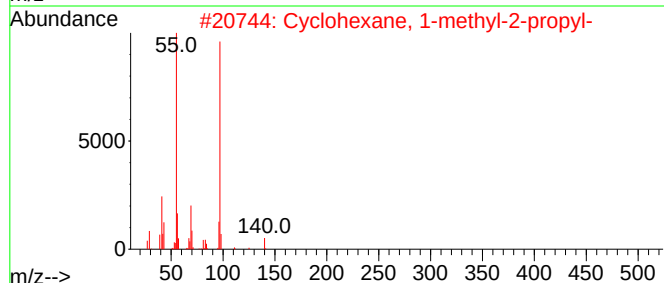
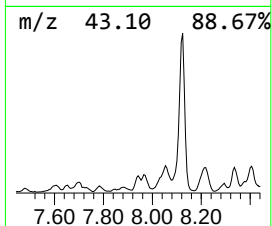
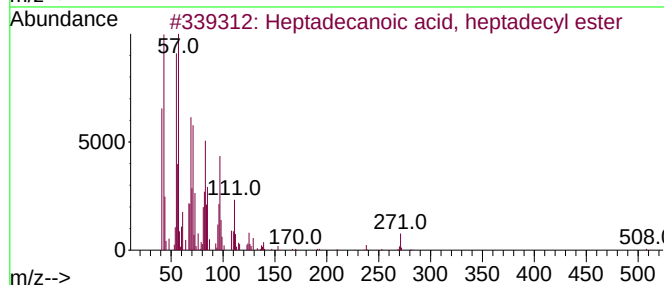
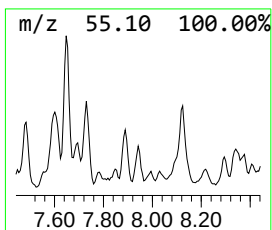
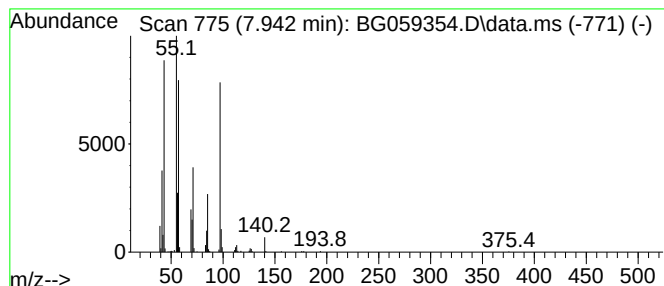
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 40 unknown-03 Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.942	8.48 ng/ul	400723	1,4-Dichlorobenzene-d4	8.230

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecanoic acid, heptadecyl e...	509	C34H68O2	036617-50-2	47
2			Cyclohexane, 1-methyl-2-propyl-	140	C10H20	004291-79-6	46
3			Ethanone, 1-(1-methylcyclohexyl)-	140	C9H16O	002890-62-2	43
4			Cyclohexane, 1,1-dimethyl-	112	C8H16	000590-66-9	43
5			m-Menthane, (1S,3S)-(+)-	140	C10H20	013837-67-7	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100723\
Data File : BG059354.D
Acq On : 7 Oct 2023 22:57
Operator : MA/JU
Sample : 04607-22
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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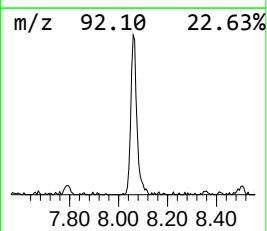
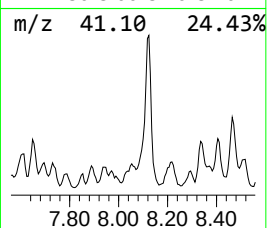
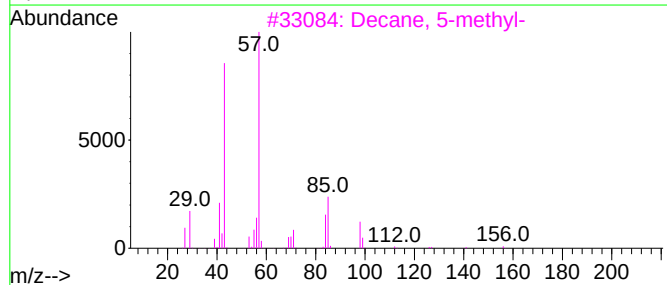
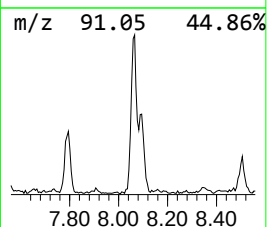
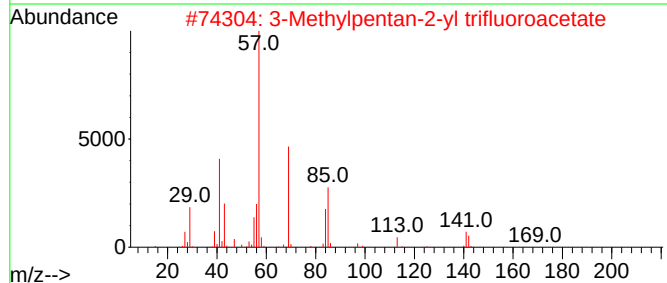
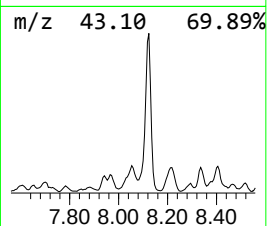
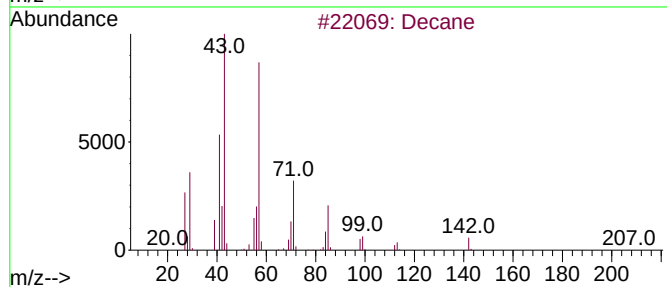
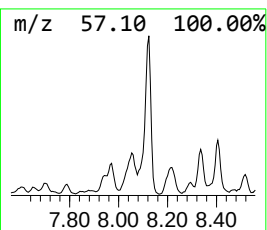
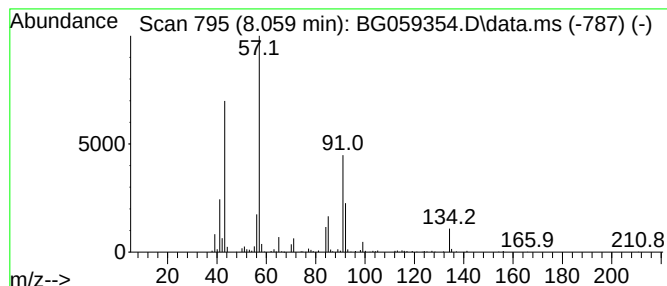
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 41 (DEL) Alkane: Straight-Chai... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.059	18.40 ng/ul	869787	1,4-Dichlorobenzene-d4	8.230

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Decane	142	C10H22	000124-18-5	37
2		3-Methylpentan-2-yl trifluoroace...	198	C8H13F3O2	155090-02-1	32
3		Decane, 5-methyl-	156	C11H24	013151-35-4	30
4		Heptane, 4-ethyl-	128	C9H20	002216-32-2	27
5		Hexane, 2,3,5-trimethyl-	128	C9H20	001069-53-0	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100723\
Data File : BG059354.D
Acq On : 7 Oct 2023 22:57
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Sample : 04607-22
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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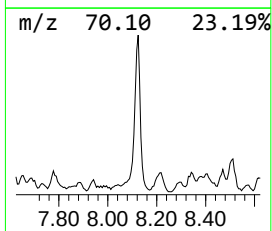
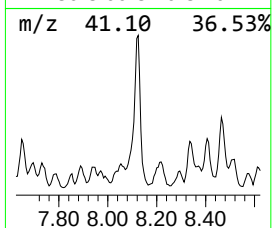
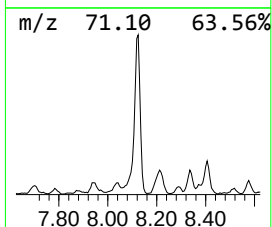
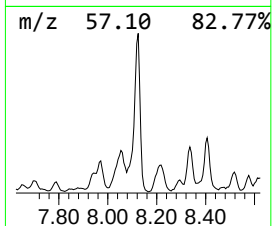
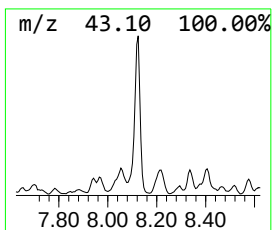
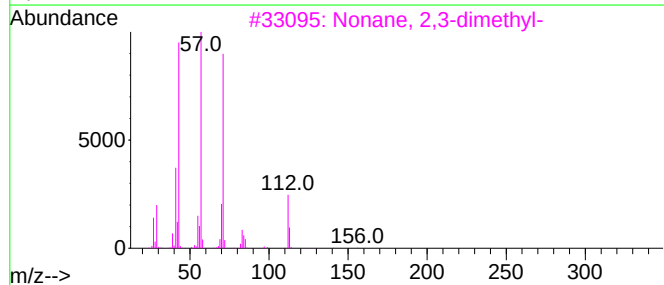
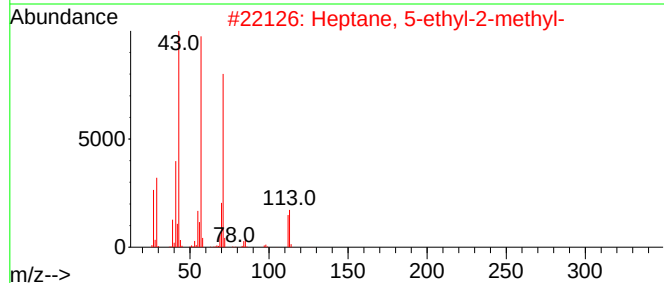
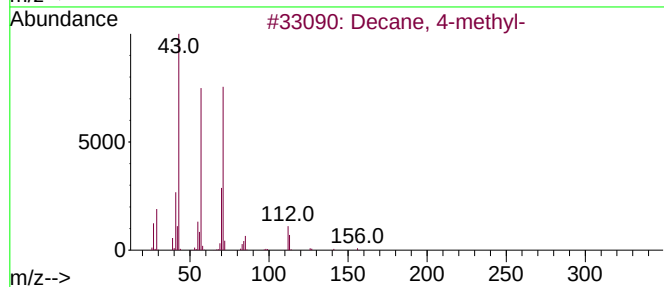
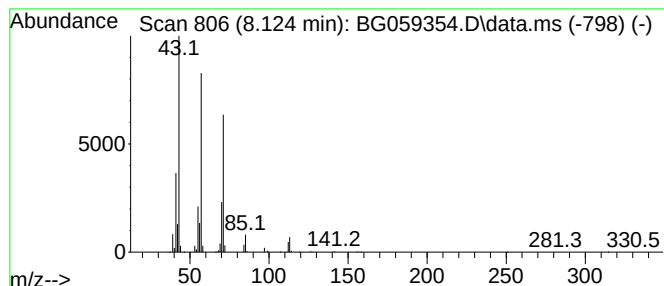
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 42 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.124	102.74 ng/ul	4856580	1,4-Dichlorobenzene-d4	8.230

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Decane, 4-methyl-	156	C11H24	002847-72-5	83
2		Heptane, 5-ethyl-2-methyl-	142	C10H22	013475-78-0	78
3		Nonane, 2,3-dimethyl-	156	C11H24	002884-06-2	78
4		Decane, 2,3,5,8-tetramethyl-	198	C14H30	192823-15-7	72
5		Decane, 4-methyl-	156	C11H24	002847-72-5	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100723\
Data File : BG059354.D
Acq On : 7 Oct 2023 22:57
Operator : MA/JU
Sample : 04607-22
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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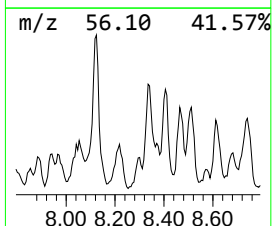
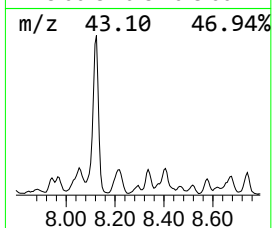
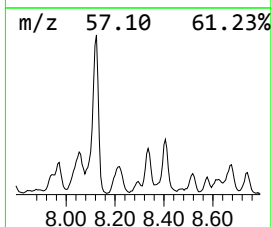
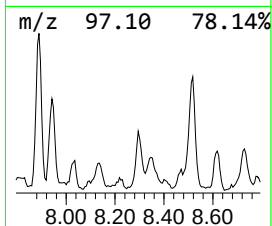
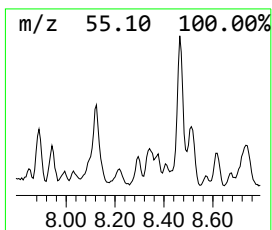
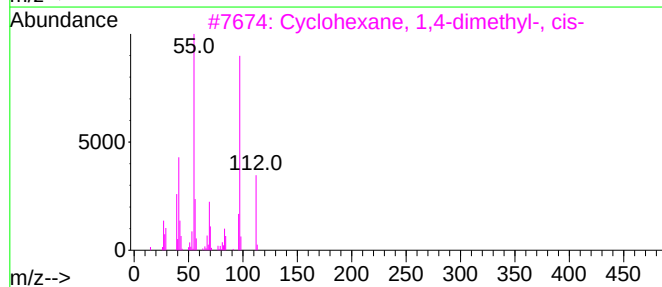
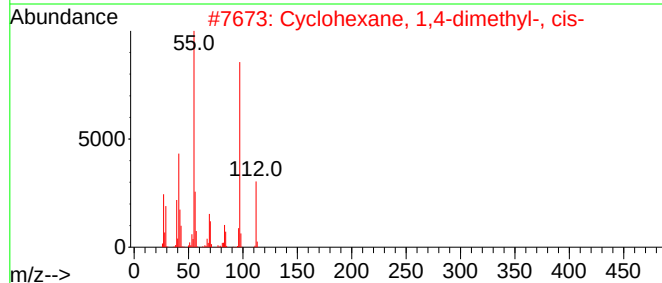
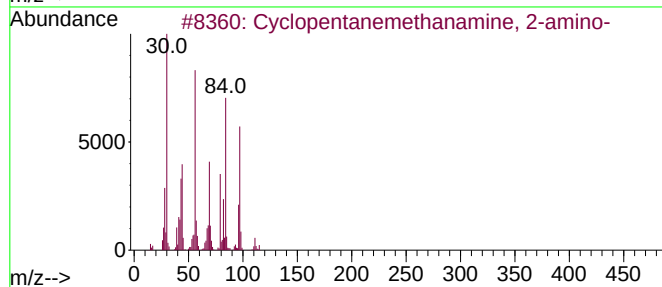
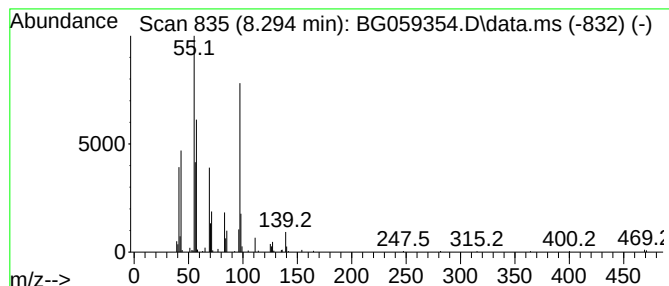
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 43 Cyclopentanemethanamine, 2-... Concentration Rank 57

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.294	4.21 ng/ul	198795	1,4-Dichlorobenzene-d4	8.230

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclopentanemethanamine, 2-amino-	114	C6H14N2	021544-02-5	53
2		Cyclohexane, 1,4-dimethyl-, cis-	112	C8H16	000624-29-3	53
3		Cyclohexane, 1,4-dimethyl-, cis-	112	C8H16	000624-29-3	50
4		Sulfurous acid, cyclohexylmethyl...	402	C23H46O3S	1000309-22-4	47
5		Sulfurous acid, cyclohexylmethyl...	332	C18H36O3S	1000309-21-9	40



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100723\
Data File : BG059354.D
Acq On : 7 Oct 2023 22:57
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Sample : 04607-22
Misc :
ALS Vial : 10 Sample Multiplier: 1

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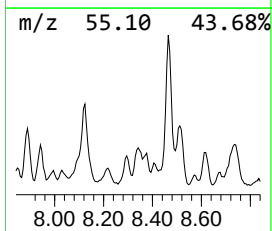
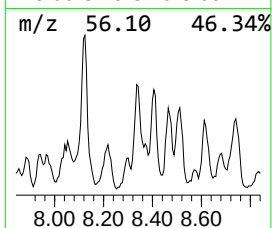
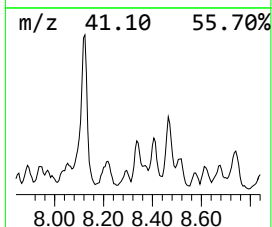
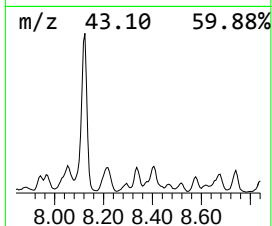
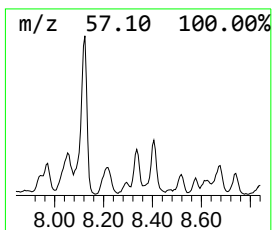
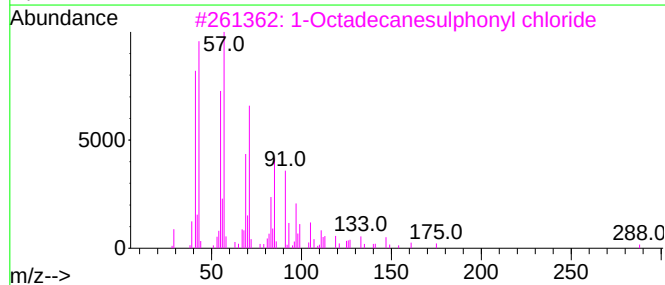
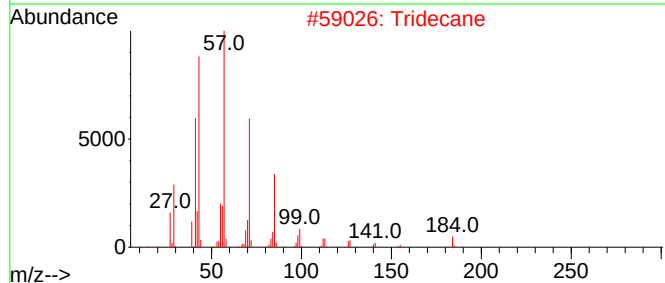
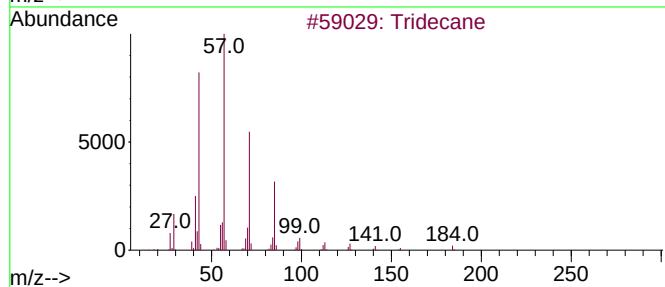
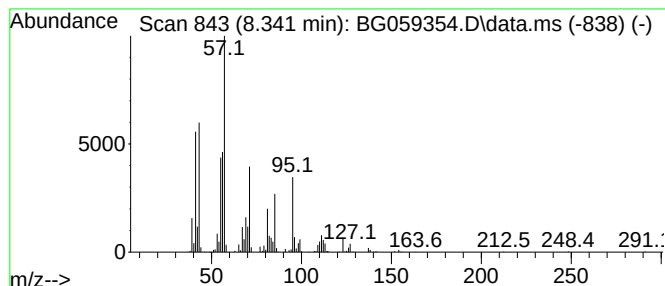
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 44 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.341	25.65 ng/ul	1212340	1,4-Dichlorobenzene-d4	8.230

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tridecane	184	C13H28	000629-50-5	49
2		Tridecane	184	C13H28	000629-50-5	49
3		1-Octadecanesulphonyl chloride	352	C18H37ClO2S	1000342-70-4	49
4		Dodecane	170	C12H26	000112-40-3	47
5		Undecane, 3-methyl-	170	C12H26	001002-43-3	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100723\
Data File : BG059354.D
Acq On : 7 Oct 2023 22:57
Operator : MA/JU
Sample : 04607-22
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBJQ9

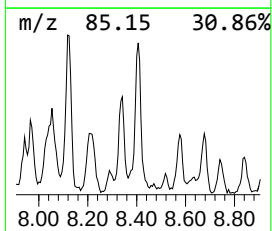
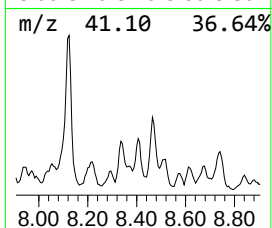
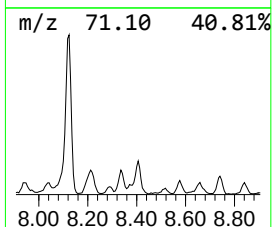
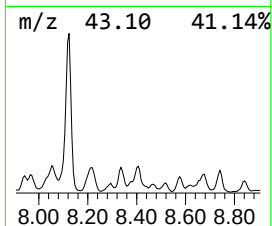
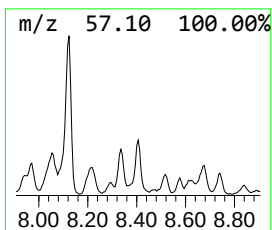
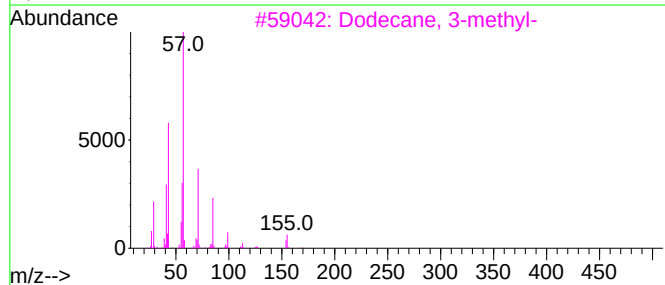
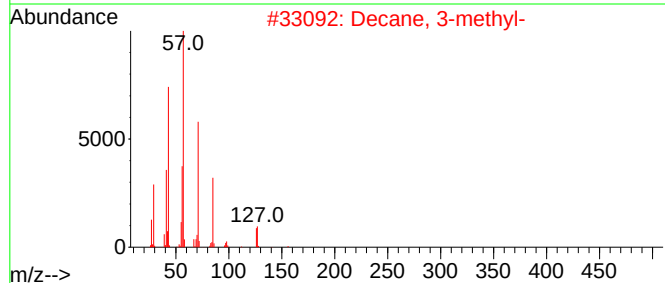
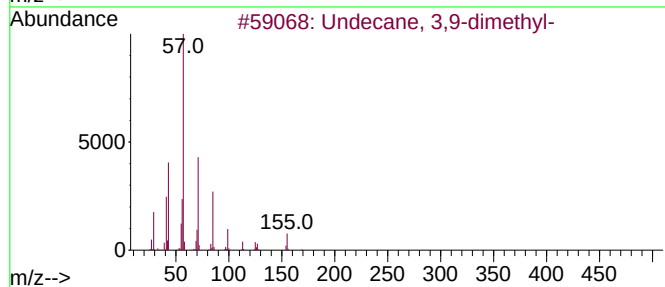
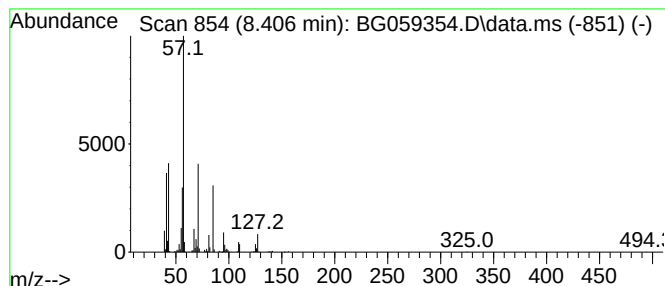
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 45 (DEL) Alkane: Straight-Chai... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.406	16.57 ng/ul	783074	1,4-Dichlorobenzene-d4	8.230

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Undecane, 3,9-dimethyl-	184	C13H28	017301-31-4	59
2		Decane, 3-methyl-	156	C11H24	013151-34-3	59
3		Dodecane, 3-methyl-	184	C13H28	017312-57-1	53
4		Dodecane, 3-methyl-	184	C13H28	017312-57-1	53
5		Sulfurous acid, butyl nonyl ester	264	C13H28O3S	1000309-17-6	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100723\
Data File : BG059354.D
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Sample : 04607-22
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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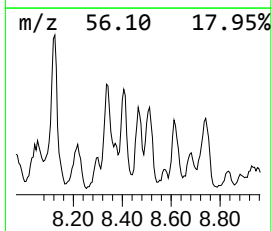
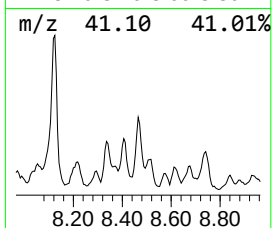
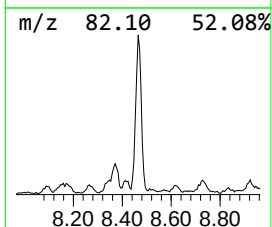
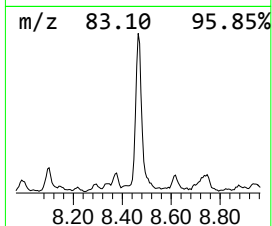
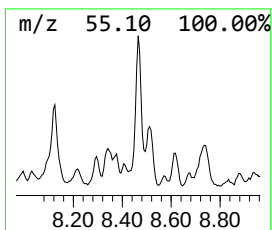
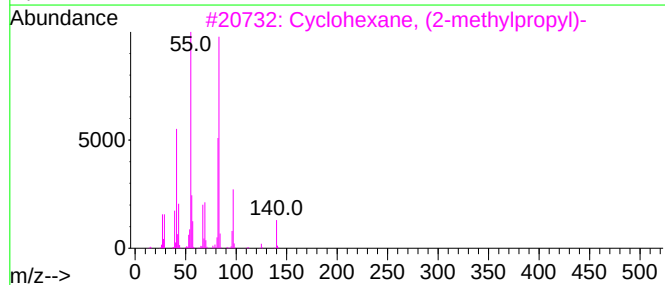
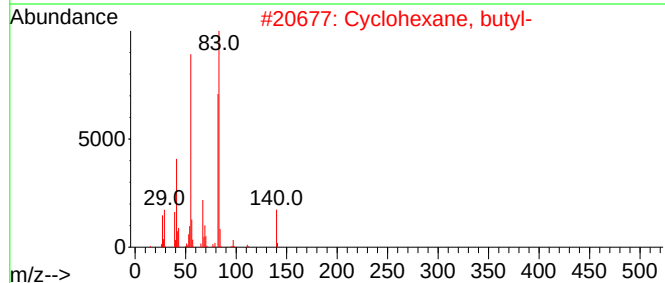
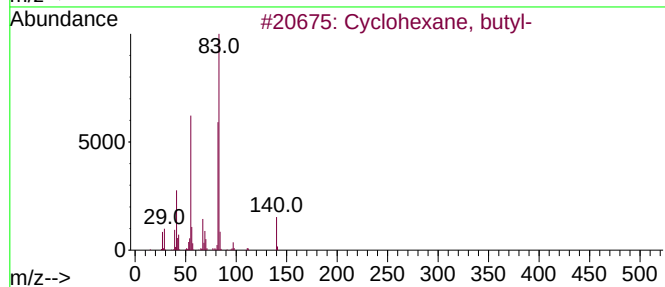
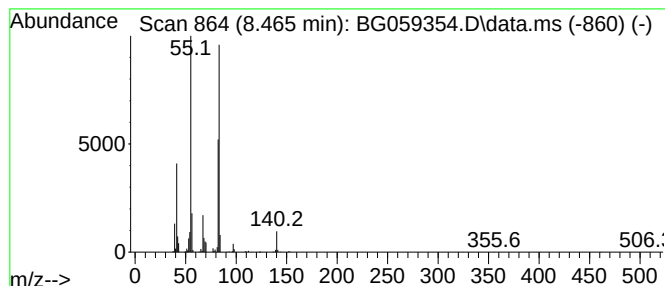
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 46 (DEL) Alkane: Cyclic8.465 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.465	29.21 ng/ul	1380910	1,4-Dichlorobenzene-d4	8.230

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, butyl-	140	C10H20	001678-93-9	91
2			Cyclohexane, butyl-	140	C10H20	001678-93-9	91
3			Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	87
4			Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	86
5			Cyclohexane, propyl-	126	C9H18	001678-92-8	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100723\
Data File : BG059354.D
Acq On : 7 Oct 2023 22:57
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Sample : 04607-22
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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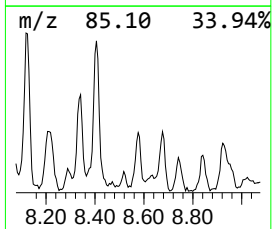
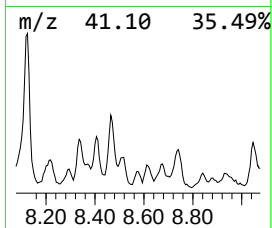
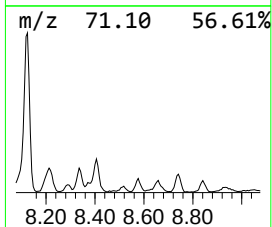
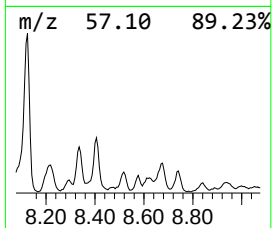
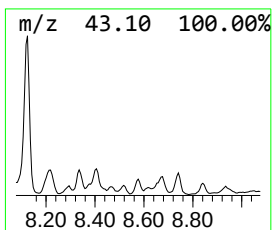
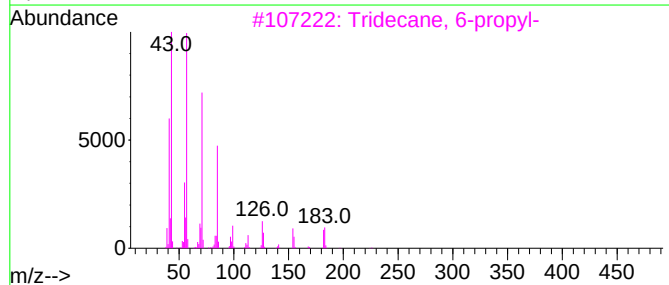
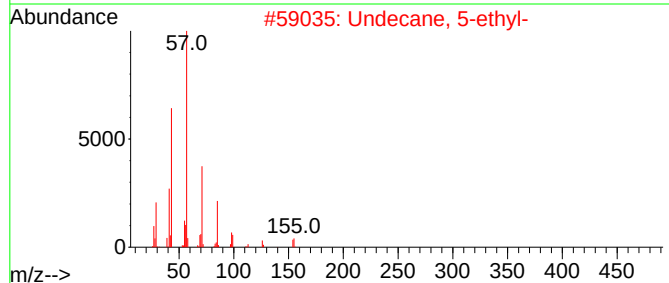
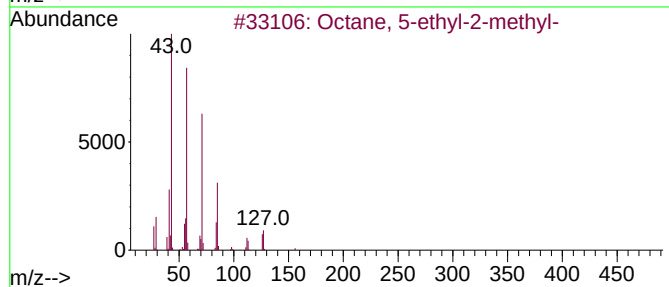
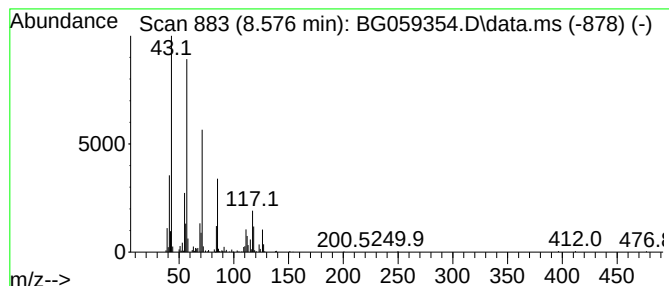
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 47 (DEL) Alkane: Straight-Chai... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.576	10.78 ng/ul	509652	1,4-Dichlorobenzene-d4	8.230

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octane, 5-ethyl-2-methyl-	156	C11H24	062016-18-6	50
2		Undecane, 5-ethyl-	184	C13H28	017453-94-0	47
3		Tridecane, 6-propyl-	226	C16H34	055045-10-8	47
4		Sulfurous acid, 2-propyl tetra...	320	C17H36O3S	1010309-12-5	47
5		Docosane, 7-butyl-	366	C26H54	055282-15-0	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100723\
Data File : BG059354.D
Acq On : 7 Oct 2023 22:57
Operator : MA/JU
Sample : 04607-22
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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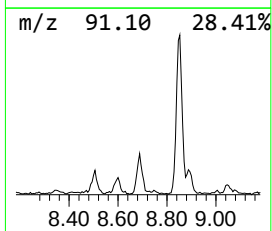
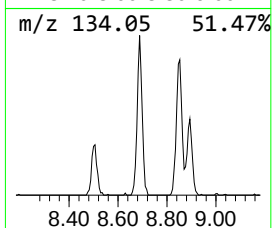
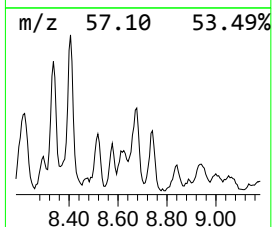
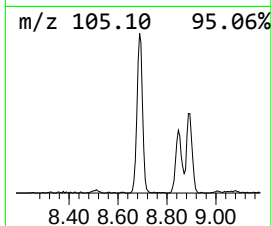
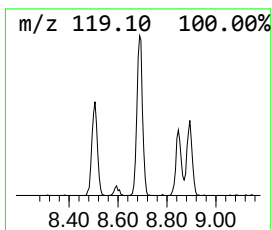
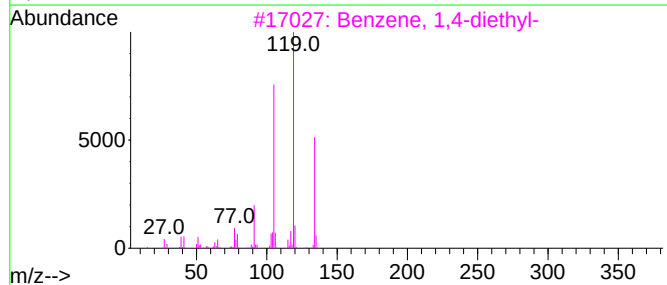
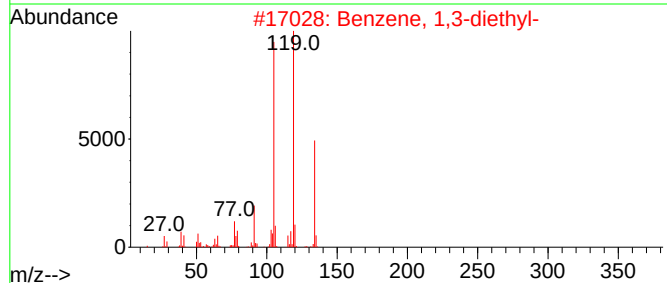
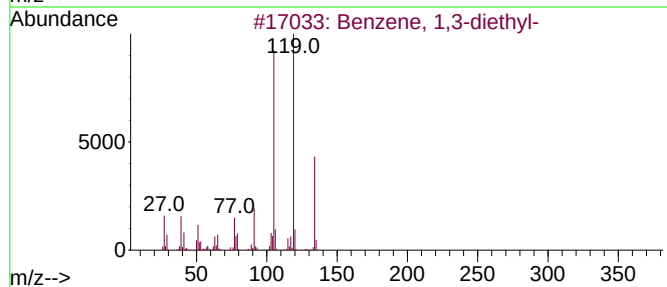
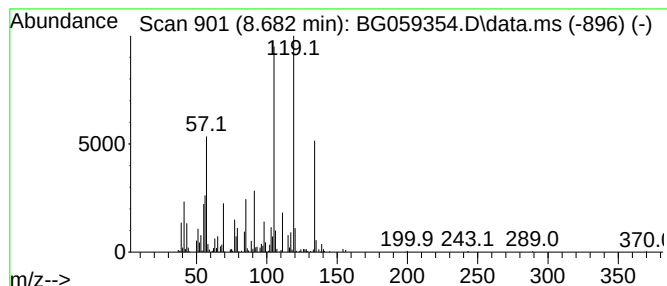
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 48 Benzene, 1,3-diethyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.682	13.78 ng/ul	651389	1,4-Dichlorobenzene-d4	8.230

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	96
2		Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	94
3		Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	90
4		Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	90
5		Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	89



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100723\
Data File : BG059354.D
Acq On : 7 Oct 2023 22:57
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Sample : 04607-22
Misc :
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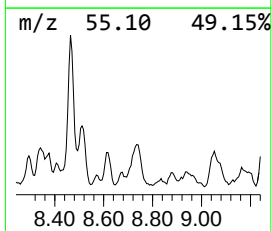
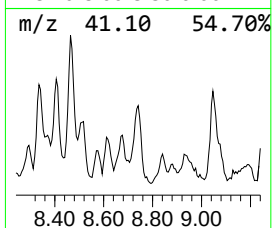
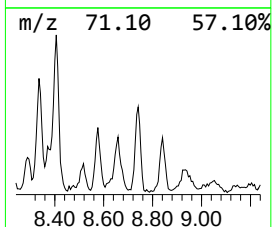
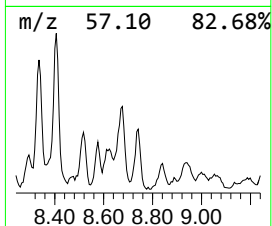
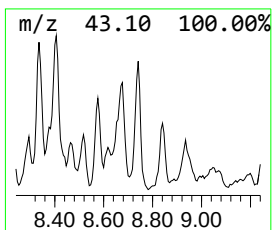
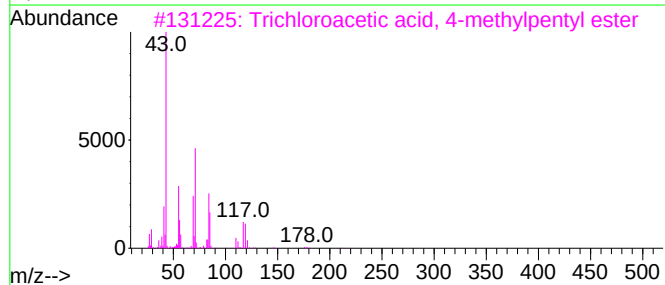
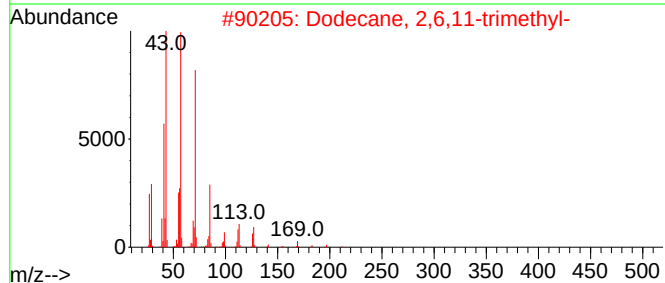
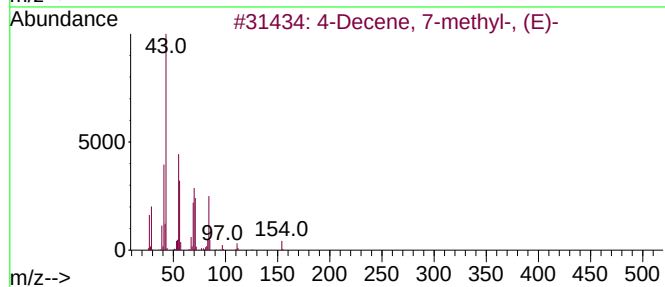
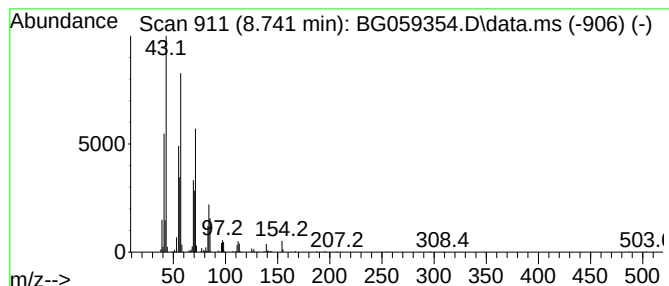
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 49 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
8.741	29.99 ng/ul	1417740	1,4-Dichlorobenzene-d4	8.230	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Decene, 7-methyl-, (E)-	154	C11H22	062338-48-1	60
2	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	50
3	Trichloroacetic acid, 4-methylpe...	246	C8H13Cl3O2	1000282-35-2	47
4	Dodecane, 4,6-dimethyl-	198	C14H30	061141-72-8	47
5	Pentadecane, 7-methyl-	226	C16H34	006165-40-8	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100723\
Data File : BG059354.D
Acq On : 7 Oct 2023 22:57
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Sample : 04607-22
Misc :
ALS Vial : 10 Sample Multiplier: 1

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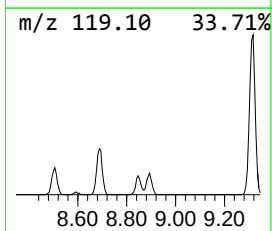
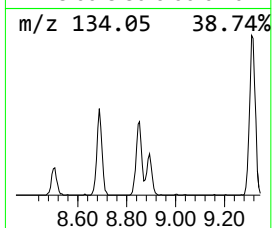
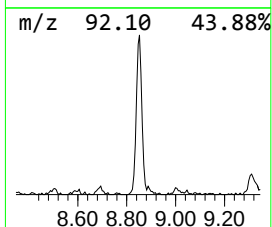
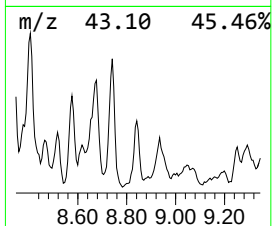
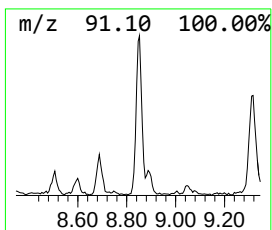
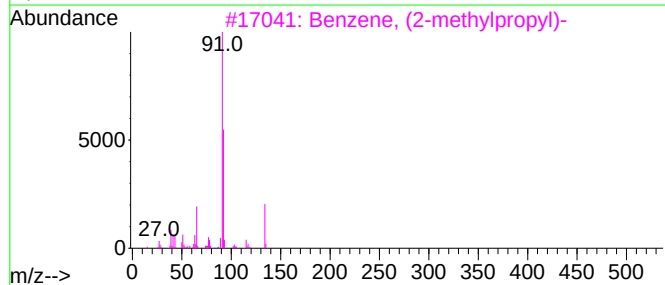
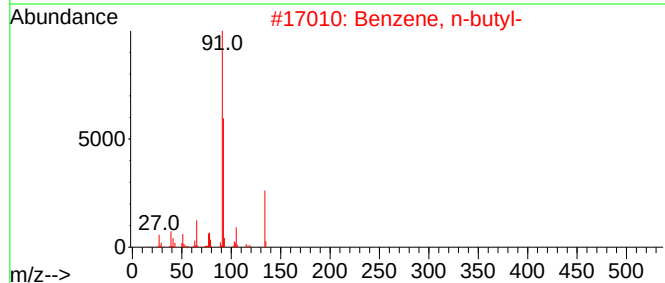
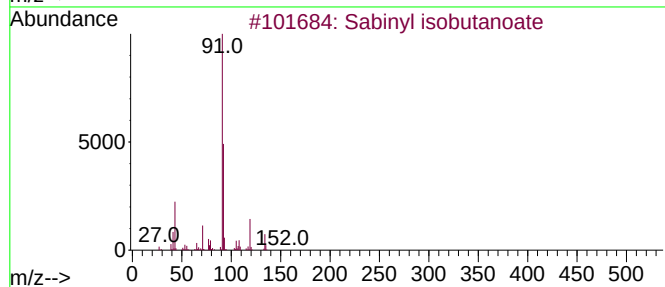
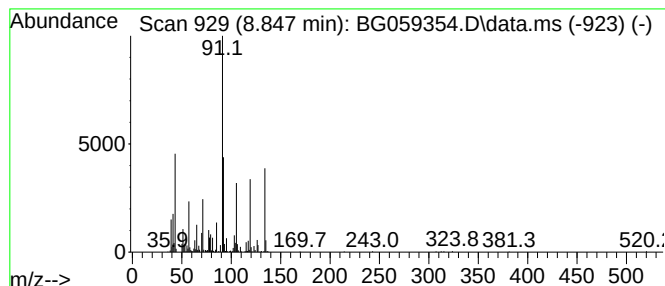
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 50 SabinyI isobutanoate Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.847	16.25 ng/ul	768355	1,4-Dichlorobenzene-d4	8.230

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			SabinyI isobutanoate	222	C14H22O2	005281-01-6	64
2			Benzene, n-butyl-	134	C10H14	000104-51-8	53
3			Benzene, (2-methylpropyl)-	134	C10H14	000538-93-2	49
4			Benzene, n-butyl-	134	C10H14	000104-51-8	49
5			Benzene, n-butyl-	134	C10H14	000104-51-8	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100723\
Data File : BG059354.D
Acq On : 7 Oct 2023 22:57
Operator : MA/JU
Sample : 04607-22
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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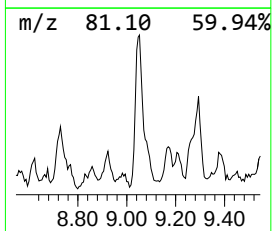
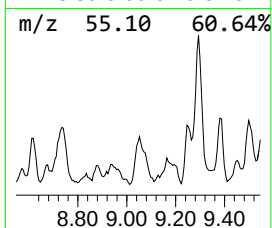
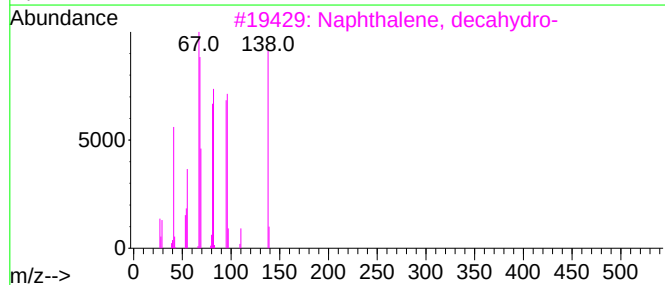
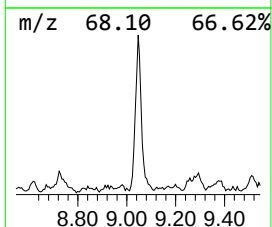
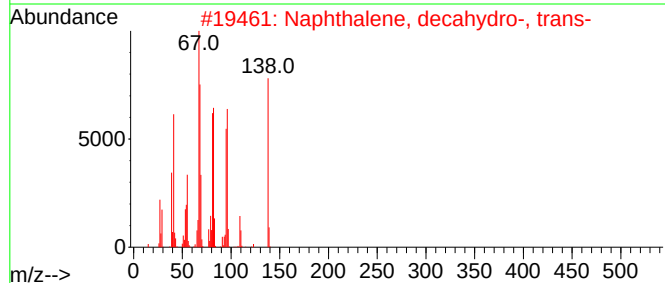
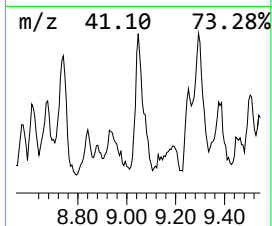
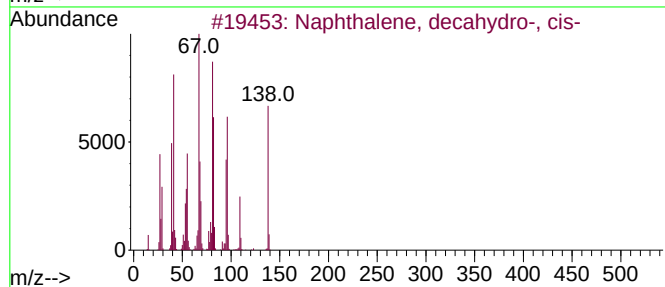
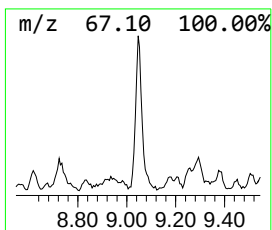
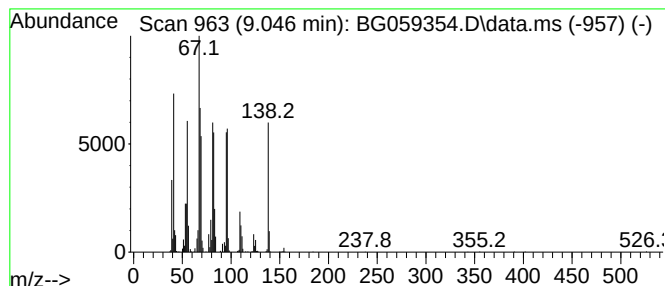
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 51 Naphthalene, decahydro-, cis- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.046	39.96 ng/ul	1889170	1,4-Dichlorobenzene-d4	8.230

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, decahydro-, cis-	138	C10H18	000493-01-6	94
2			Naphthalene, decahydro-, trans-	138	C10H18	000493-02-7	94
3			Naphthalene, decahydro-	138	C10H18	000091-17-8	93
4			Naphthalene, decahydro-	138	C10H18	000091-17-8	93
5			Naphthalene, decahydro-, trans-	138	C10H18	000493-02-7	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100723\
Data File : BG059354.D
Acq On : 7 Oct 2023 22:57
Operator : MA/JU
Sample : 04607-22
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBJQ9

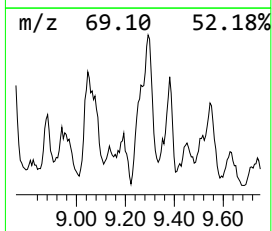
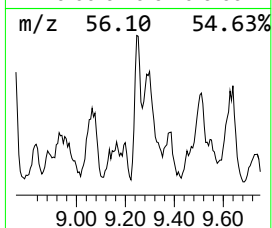
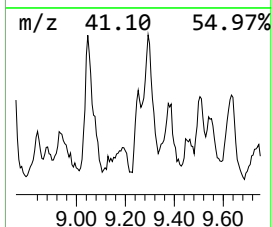
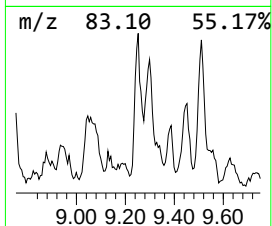
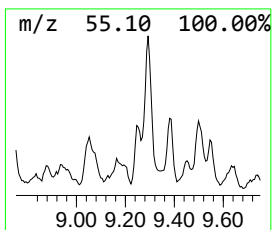
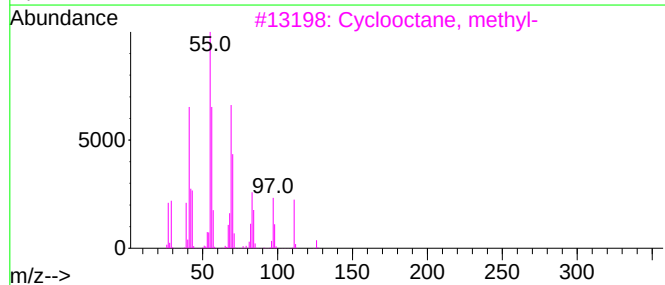
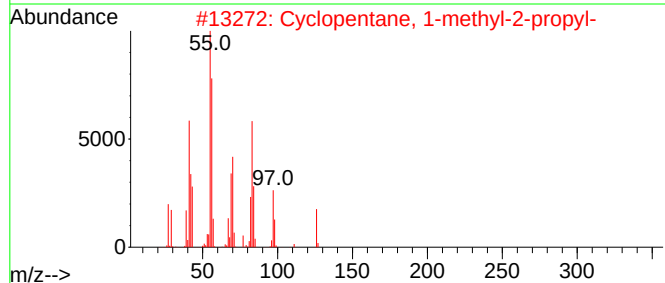
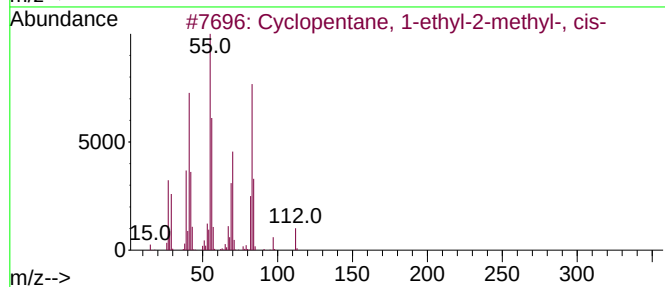
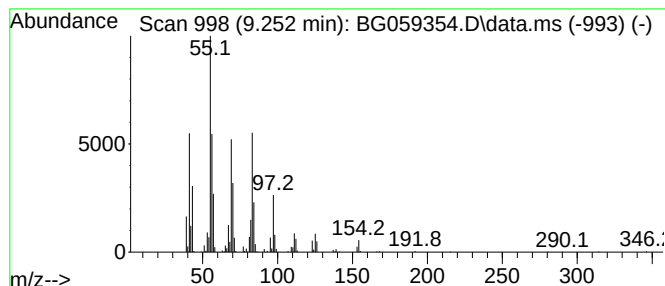
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 52 (DEL) Alkane: Cyclic9.252 Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.252	15.08 ng/ul	713062	1,4-Dichlorobenzene-d4	8.230

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclopentane, 1-ethyl-2-methyl-,...	112	C8H16	000930-89-2	76
2		Cyclopentane, 1-methyl-2-propyl-	126	C9H18	003728-57-2	74
3		Cyclooctane, methyl-	126	C9H18	001502-38-1	49
4		Cyclopentane, (2-methylpropyl)-	126	C9H18	003788-32-7	49
5		2-Nonene, (E)-	126	C9H18	006434-78-2	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100723\
Data File : BG059354.D
Acq On : 7 Oct 2023 22:57
Operator : MA/JU
Sample : 04607-22
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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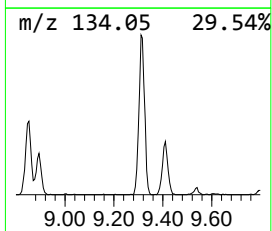
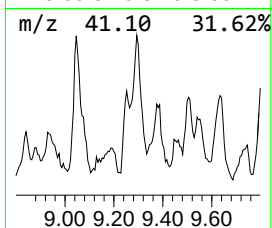
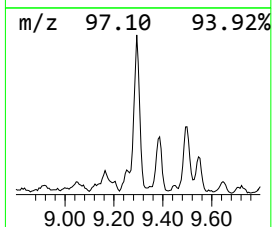
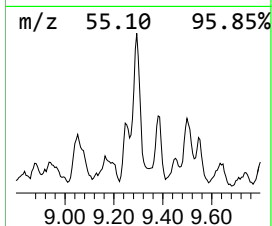
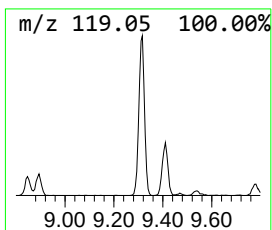
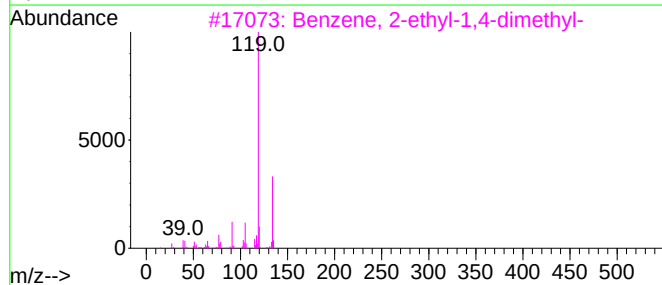
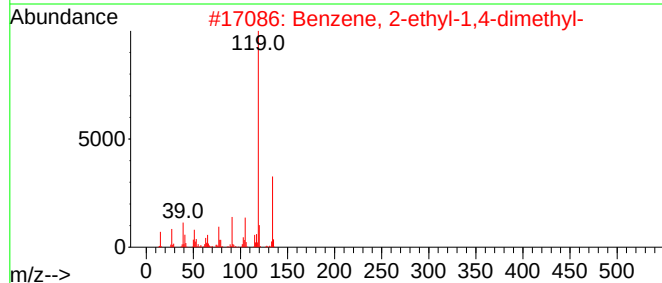
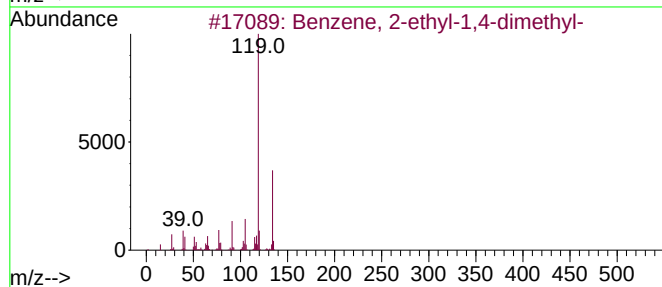
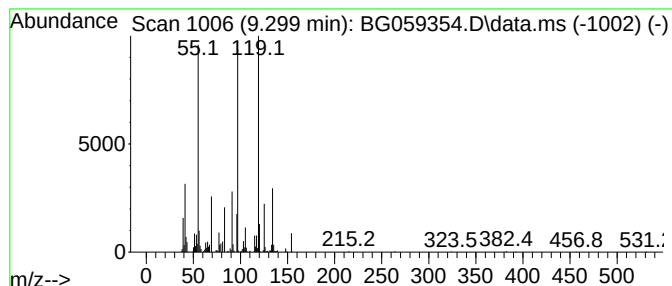
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 53 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.299	44.56 ng/ul	2106570	1,4-Dichlorobenzene-d4	8.230

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	83
2			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	83
3			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	80
4			Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	80
5			Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	55



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100723\
Data File : BG059354.D
Acq On : 7 Oct 2023 22:57
Operator : MA/JU
Sample : 04607-22
Misc :
ALS Vial : 10 Sample Multiplier: 1

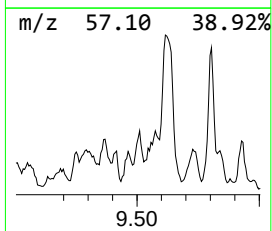
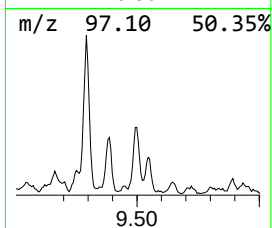
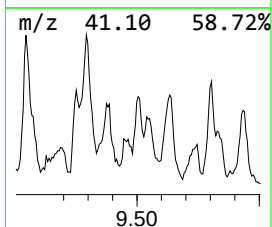
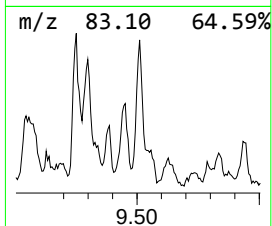
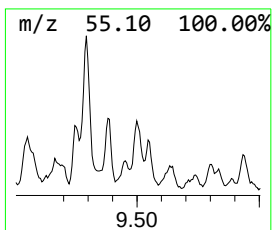
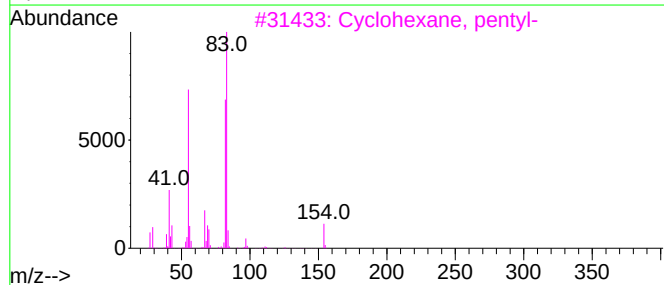
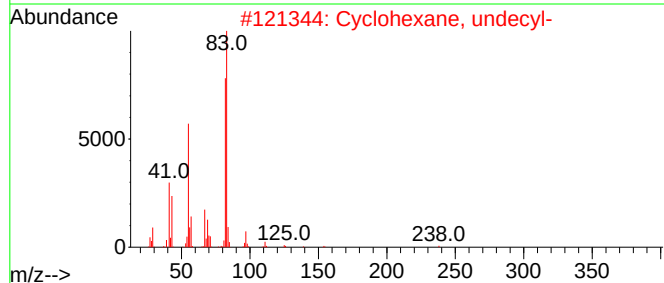
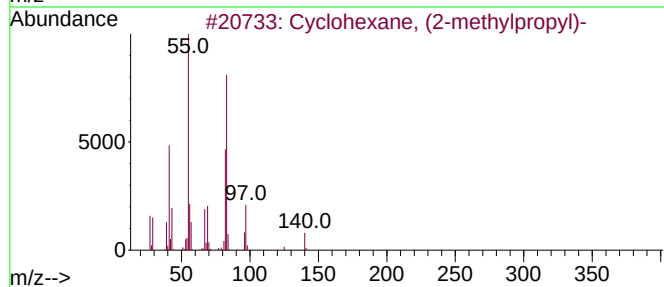
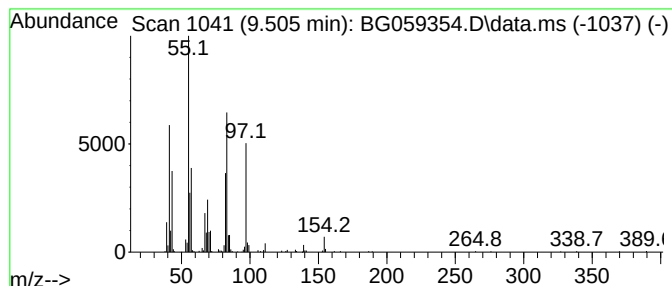
Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 54 (DEL) Alkane: Cyclic9.505 Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.	
9.505	10.08 ng/ul	476345	1,4-Dichlorobenzene-d4	8.230	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	50
2	Cyclohexane, undecyl-	238	C17H34	054105-66-7	47
3	Cyclohexane, pentyl-	154	C11H22	004292-92-6	43
4	Pyridine, 2,3,4,5-tetrahydro-	83	C5H9N	000505-18-0	43
5	Cyclohexane, pentyl-	154	C11H22	004292-92-6	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100723\
Data File : BG059354.D
Acq On : 7 Oct 2023 22:57
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Sample : 04607-22
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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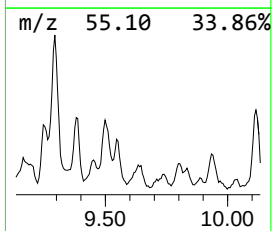
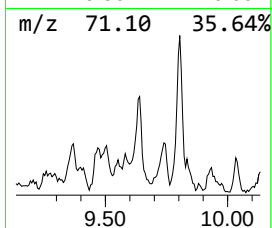
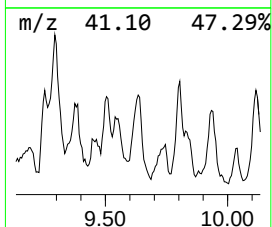
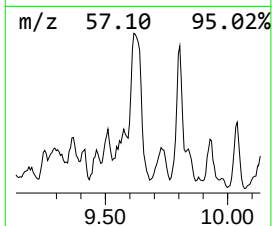
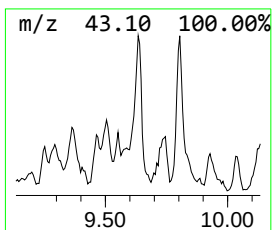
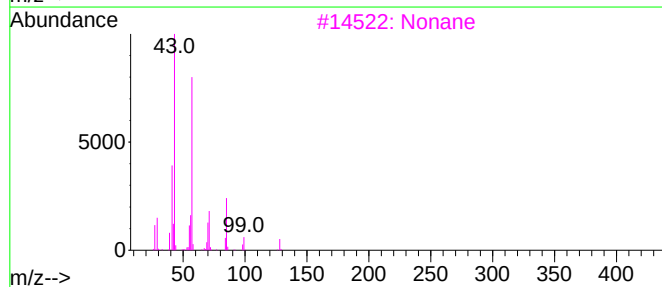
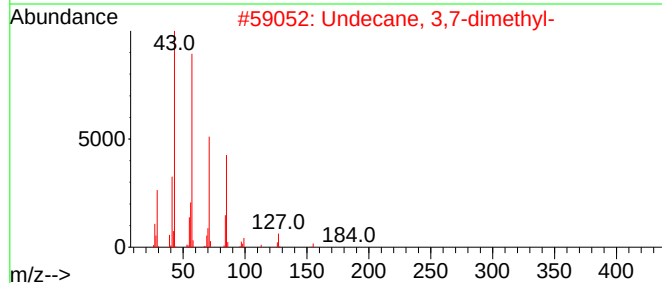
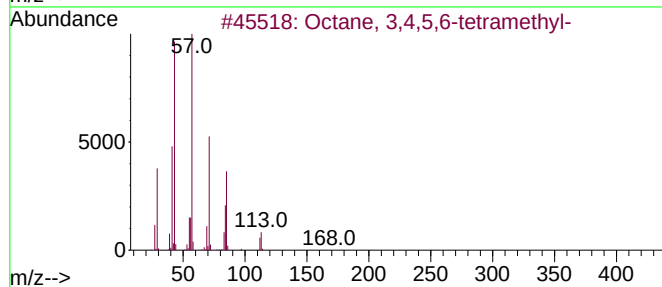
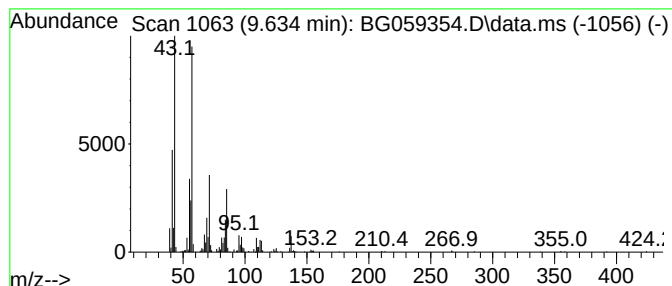
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 55 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD			R.T.
9.634	24.56 ng/ul	1161080	1,4-Dichlorobenzene-d4			8.230

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octane, 3,4,5,6-tetramethyl-	170	C12H26	062185-21-1	64
2		Undecane, 3,7-dimethyl-	184	C13H28	017301-29-0	64
3		Nonane	128	C9H20	000111-84-2	59
4		Undecane, 5-methyl-	170	C12H26	001632-70-8	59
5		Docosane, 2,21-dimethyl-	338	C24H50	077536-31-3	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100723\
Data File : BG059354.D
Acq On : 7 Oct 2023 22:57
Operator : MA/JU
Sample : 04607-22
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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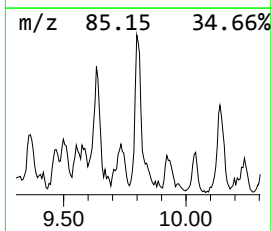
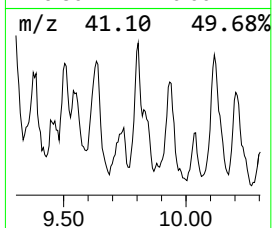
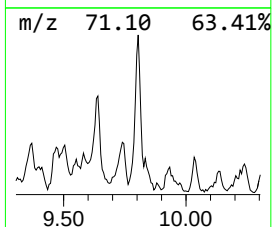
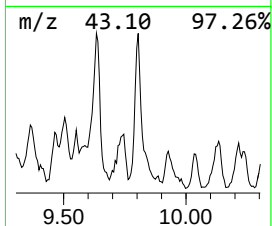
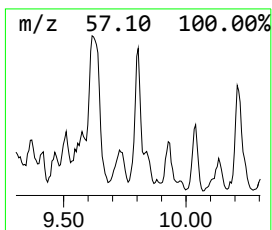
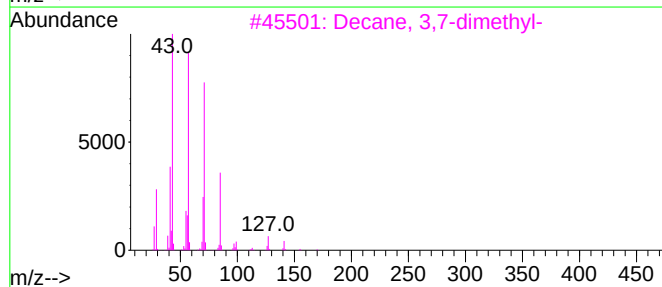
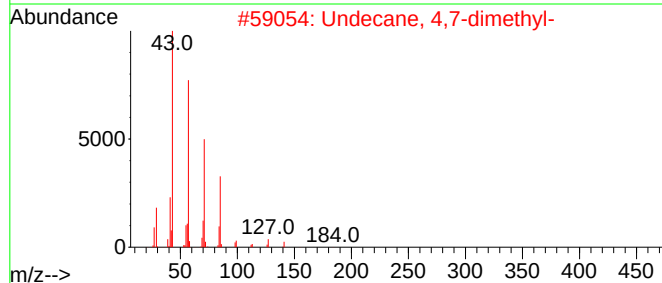
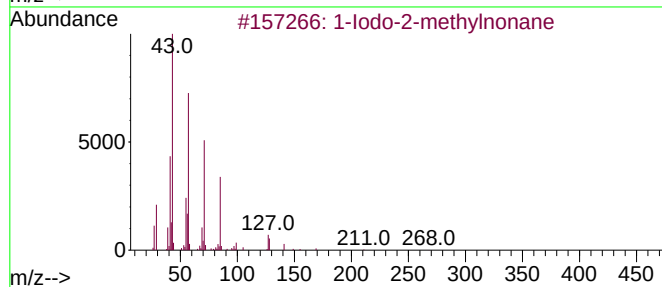
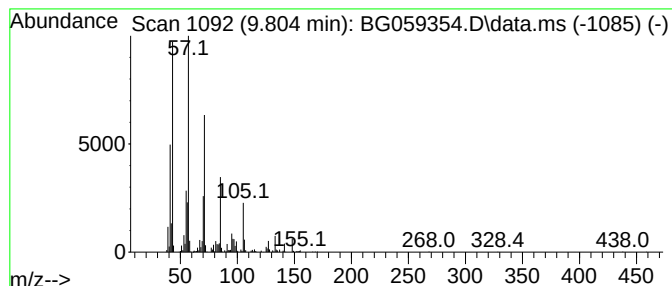
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 56 1-Iodo-2-methylnonane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.804	47.80 ng/ul	1024360	Naphthalene-d8	11.073

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Iodo-2-methylnonane	268	C10H21I	1000101-47-9	83
2		Undecane, 4,7-dimethyl-	184	C13H28	017301-32-5	50
3		Decane, 3,7-dimethyl-	170	C12H26	017312-54-8	49
4		Sulfurous acid, hexyl 2-pentyl e...	236	C11H24O3S	1000309-15-6	47
5		Eicosane, 10-methyl-	296	C21H44	054833-23-7	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100723\
Data File : BG059354.D
Acq On : 7 Oct 2023 22:57
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Sample : 04607-22
Misc :
ALS Vial : 10 Sample Multiplier: 1

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ClientSampleId :
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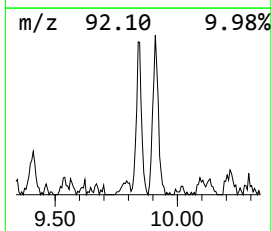
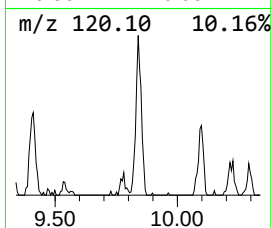
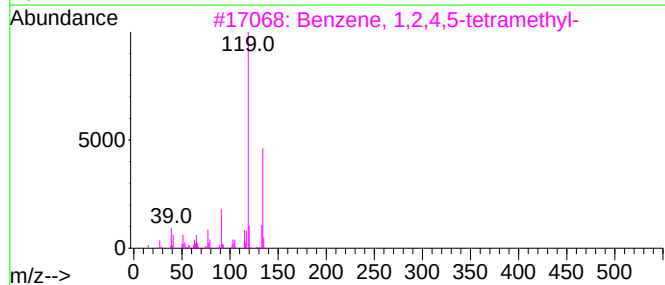
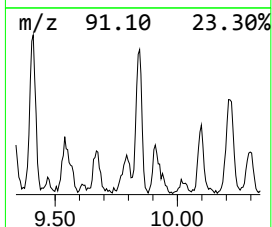
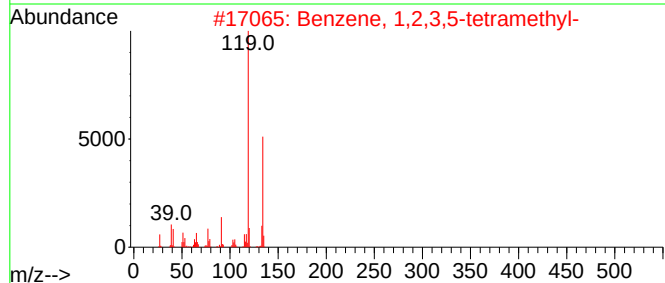
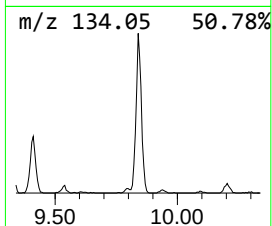
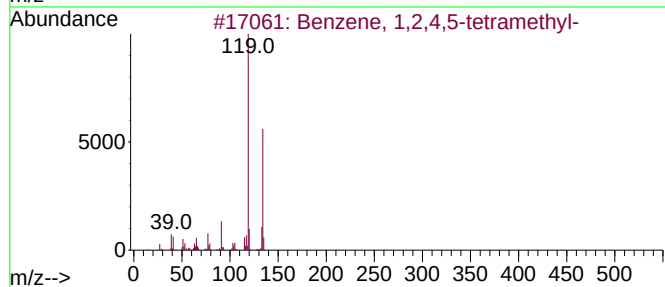
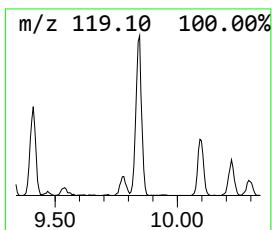
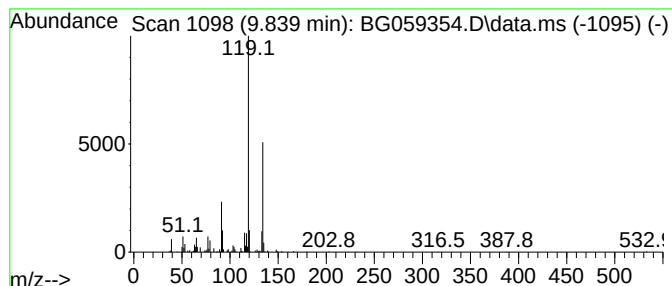
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 57 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.839	36.29 ng/ul	777764	Naphthalene-d8	11.073

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	93
2		Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	90
3		Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	90
4		Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	90
5		Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100723\
Data File : BG059354.D
Acq On : 7 Oct 2023 22:57
Operator : MA/JU
Sample : 04607-22
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBJQ9

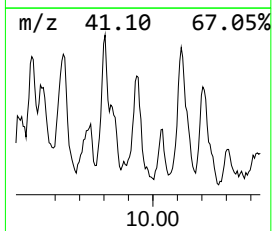
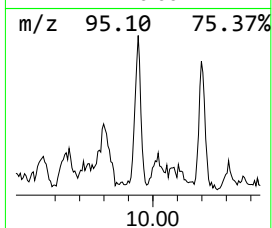
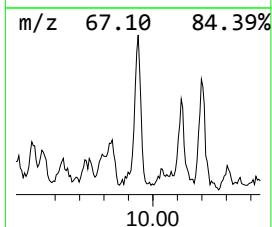
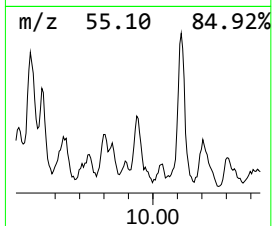
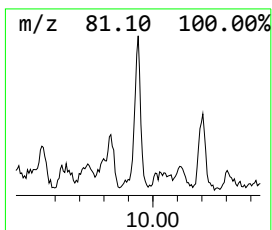
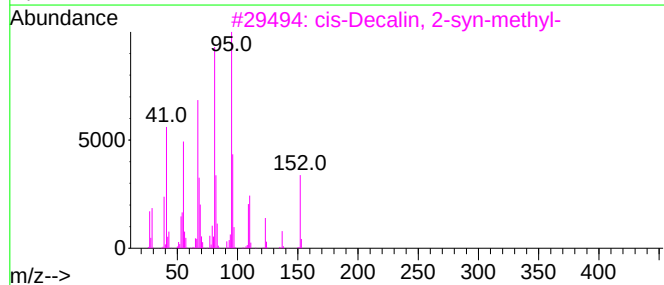
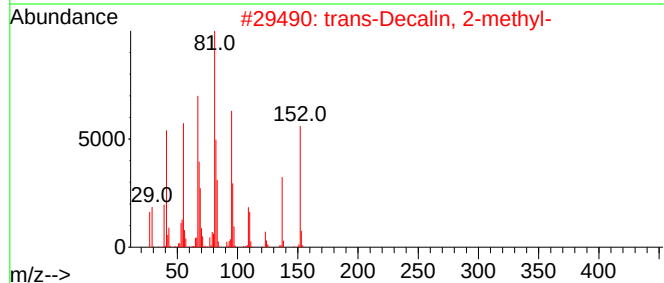
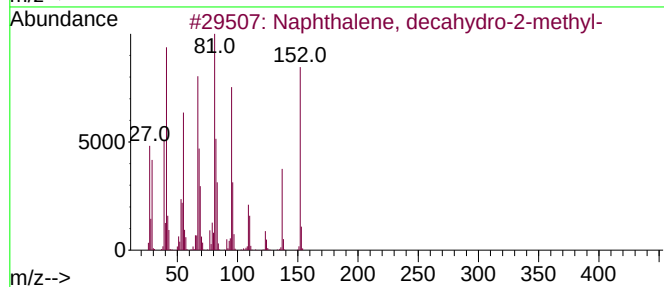
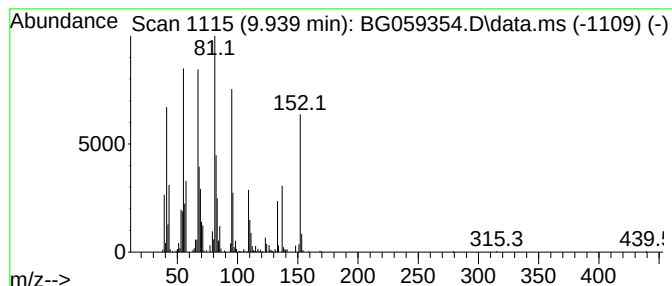
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 58 Naphthalene, decahydro-2-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.939	50.55 ng/ul	1083350	Naphthalene-d8	11.073

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	98
2		trans-Decalin, 2-methyl-	152	C11H20	1000152-47-3	93
3		cis-Decalin, 2-syn-methyl-	152	C11H20	1000155-85-6	87
4		Bicyclo[4.1.0]heptane, 3-methyl-	110	C8H14	041977-47-3	83
5		Decalin, syn-1-methyl-, cis-	152	C11H20	1000158-89-1	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100723\
Data File : BG059354.D
Acq On : 7 Oct 2023 22:57
Operator : MA/JU
Sample : 04607-22
Misc :
ALS Vial : 10 Sample Multiplier: 1

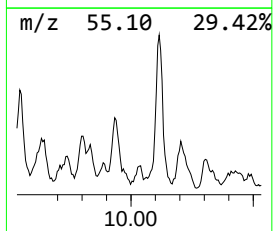
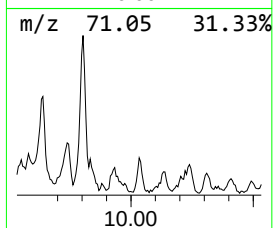
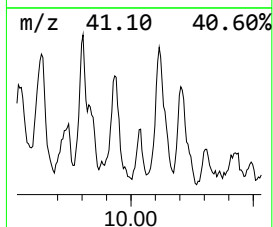
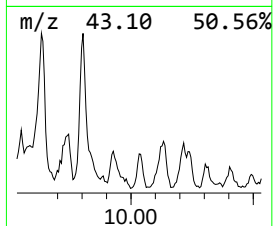
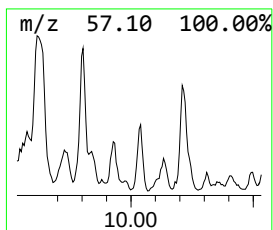
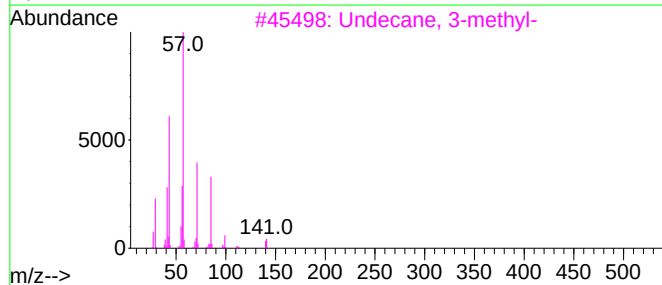
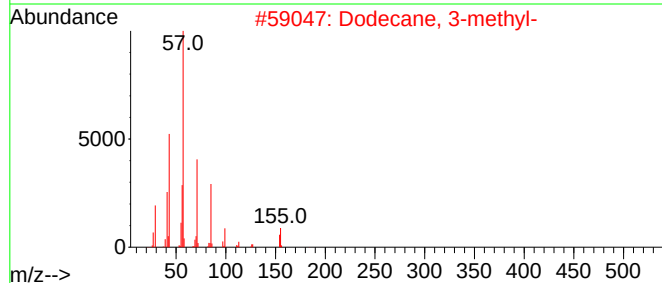
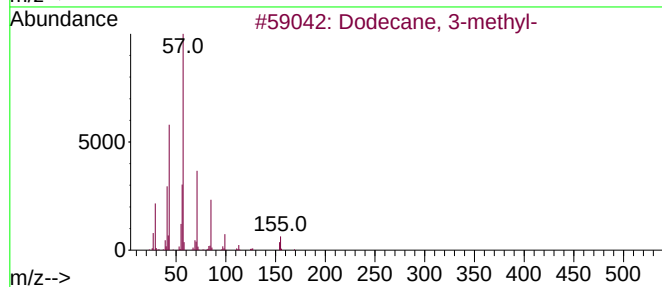
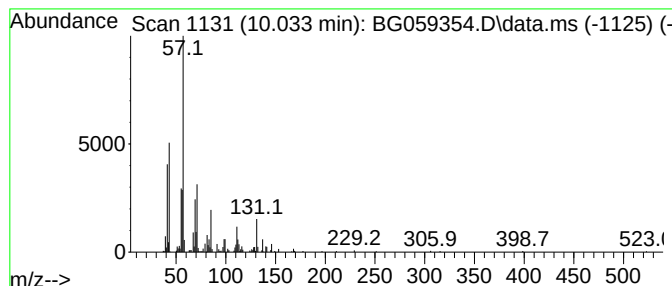
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG100723.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 59 (DEL) Alkane: Straight-Chai... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.033	17.48 ng/ul	374638	Naphthalene-d8	11.073	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 3-methyl-	184	C13H28	017312-57-1	53
2	Dodecane, 3-methyl-	184	C13H28	017312-57-1	53
3	Undecane, 3-methyl-	170	C12H26	001002-43-3	50
4	Sulfurous acid, butyl decyl ester	278	C14H30O3S	1000309-17-7	47
5	3,5-Dimethyldodecane	198	C14H30	107770-99-0	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100723\
Data File : BG059354.D
Acq On : 7 Oct 2023 22:57
Operator : MA/JU
Sample : 04607-22
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBJQ9

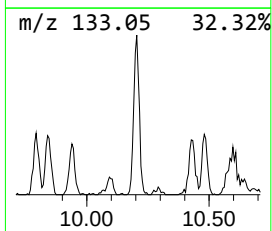
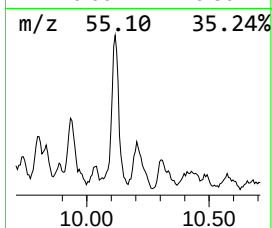
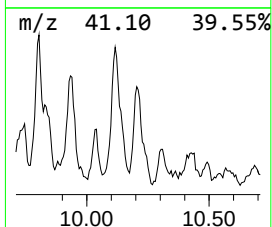
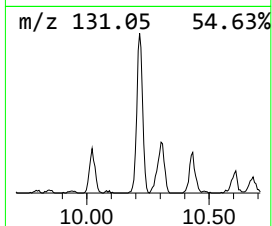
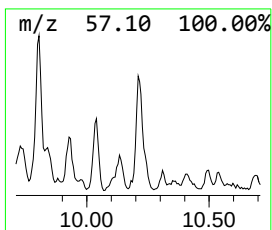
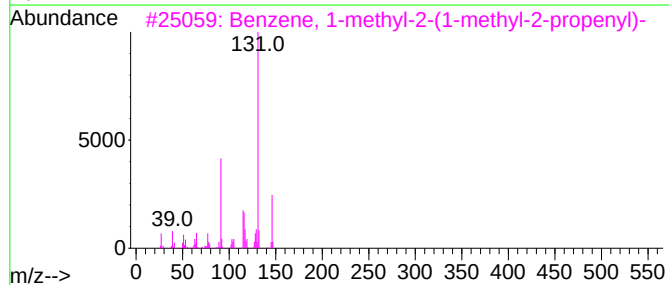
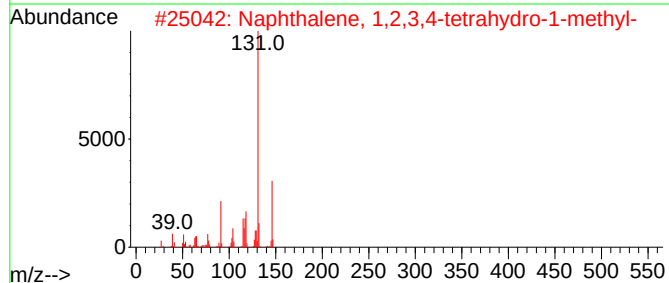
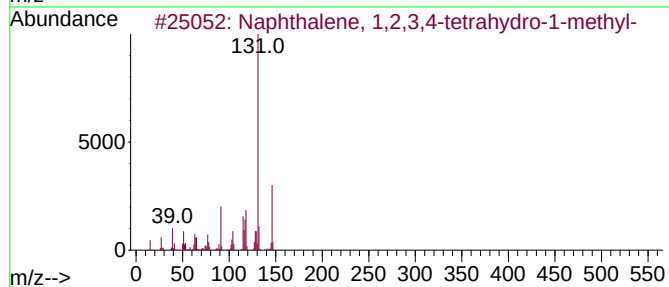
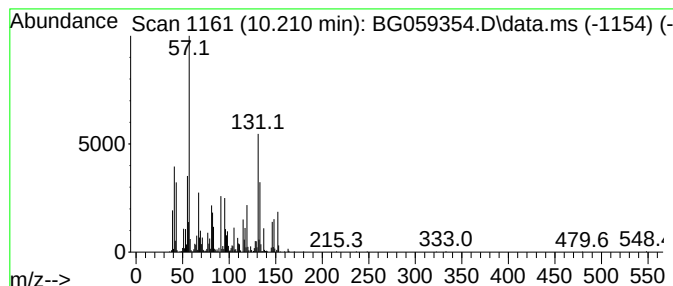
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 60 unknown-04 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.210	64.91 ng/ul	1391070	Naphthalene-d8	11.073

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001559-81-5	42
2			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001559-81-5	42
3			Benzene, 1-methyl-2-(1-methyl-2-...	146	C11H14	097664-19-2	38
4			Benzene, 1-methyl-4-(1-methyl-2-...	146	C11H14	097664-18-1	38
5			1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100723\
Data File : BG059354.D
Acq On : 7 Oct 2023 22:57
Operator : MA/JU
Sample : 04607-22
Misc :
ALS Vial : 10 Sample Multiplier: 1

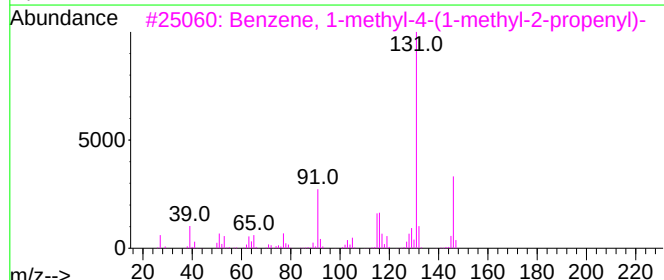
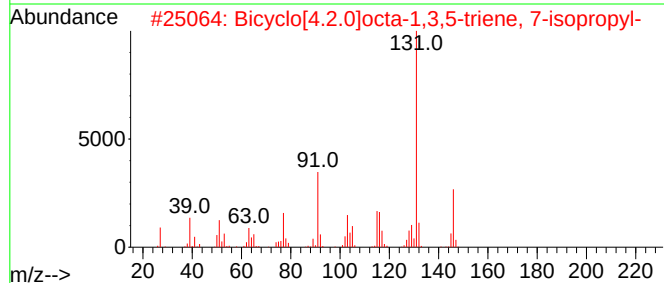
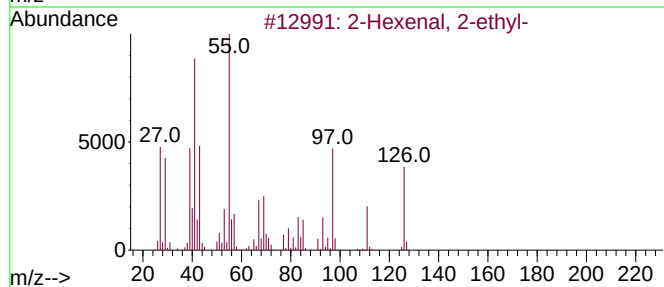
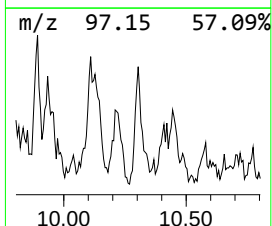
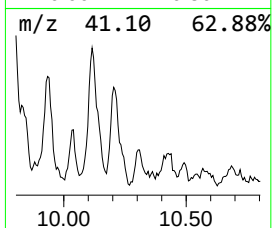
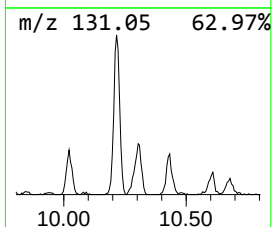
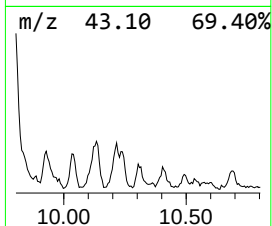
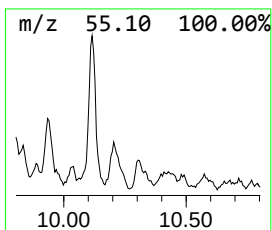
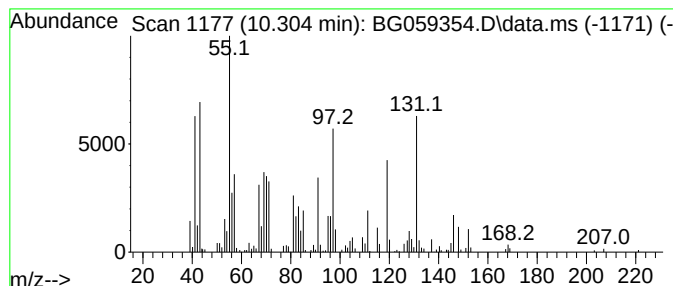
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG100723.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 61 unknown-05 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.304	18.87 ng/ul	404524	Naphthalene-d8	11.073	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hexenal, 2-ethyl-	126	C8H14O	000645-62-5	27
2	Bicyclo[4.2.0]octa-1,3,5-triene,...	146	C11H14	027087-54-3	15
3	Benzene, 1-methyl-4-(1-methyl-2-...	146	C11H14	097664-18-1	15
4	Cyclooctane, methyl-	126	C9H18	001502-38-1	15
5	3a,7a-Epoxy-1H-inden-4(5H)-one, ...	152	C9H12O2	039746-31-1	14



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100723\
Data File : BG059354.D
Acq On : 7 Oct 2023 22:57
Operator : MA/JU
Sample : 04607-22
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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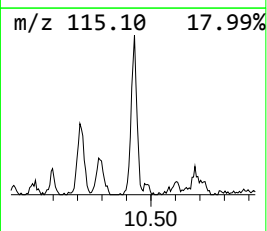
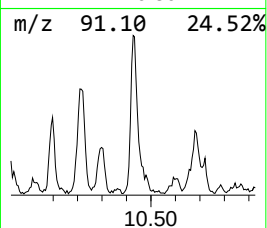
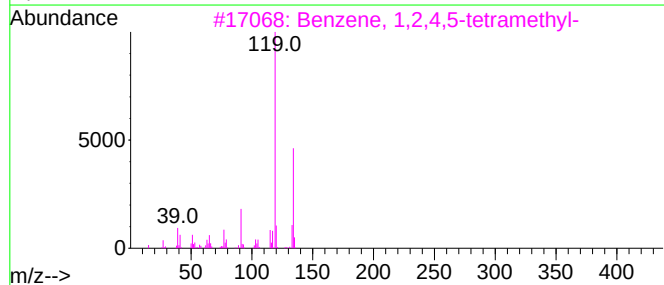
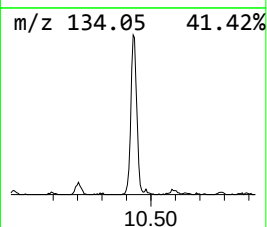
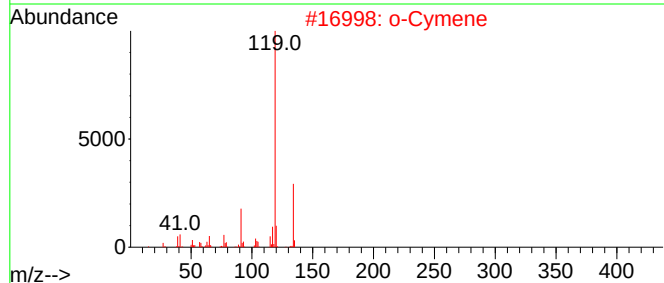
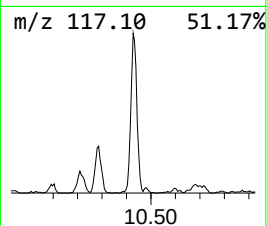
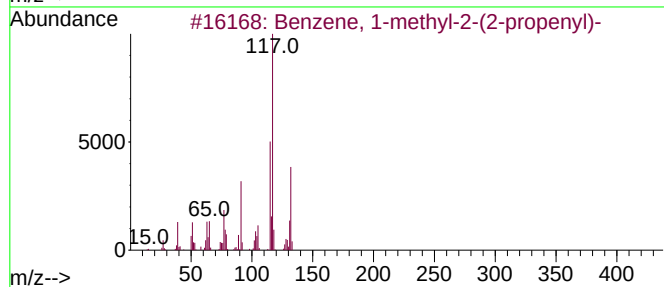
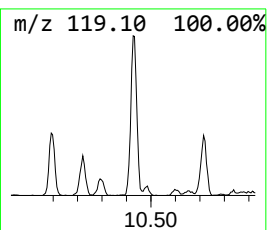
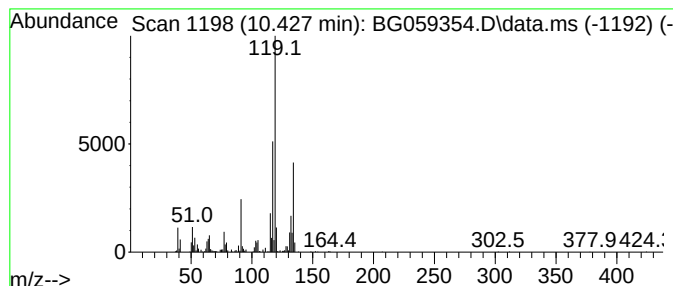
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 62 Benzene, 1-methyl-2-(2-prop... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.427	42.02 ng/ul	900491	Naphthalene-d8	11.073

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	70
2			o-Cymene	134	C10H14	000527-84-4	70
3			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	70
4			o-Cymene	134	C10H14	000527-84-4	70
5			1,3-Cyclopentadiene, 1,2,3,4-tet...	134	C10H14	076089-59-3	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100723\
Data File : BG059354.D
Acq On : 7 Oct 2023 22:57
Operator : MA/JU
Sample : 04607-22
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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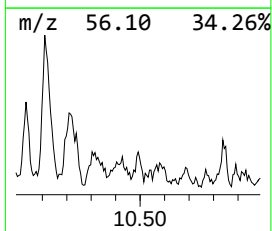
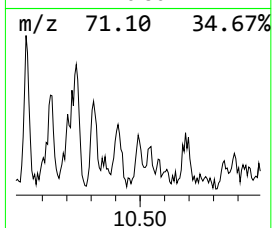
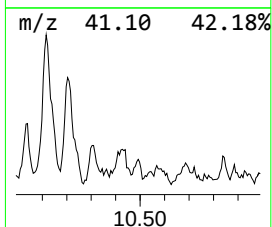
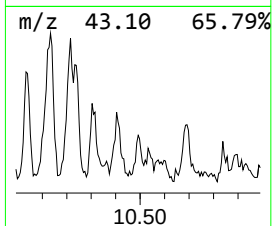
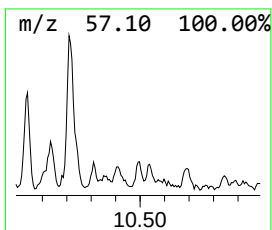
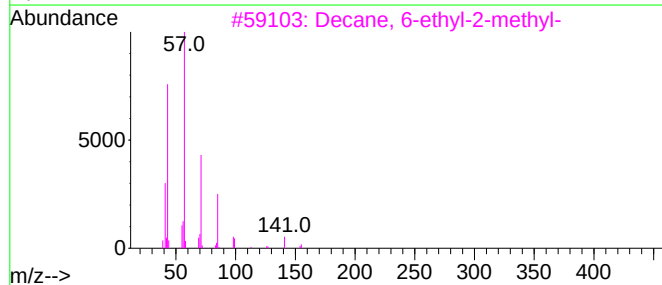
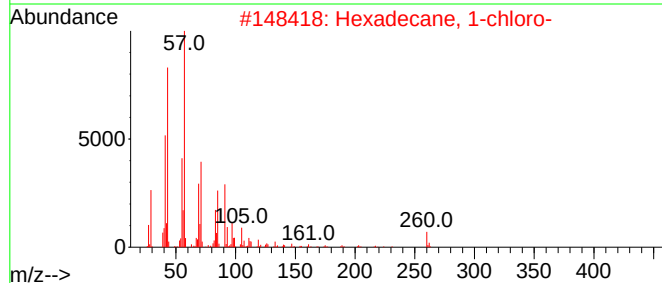
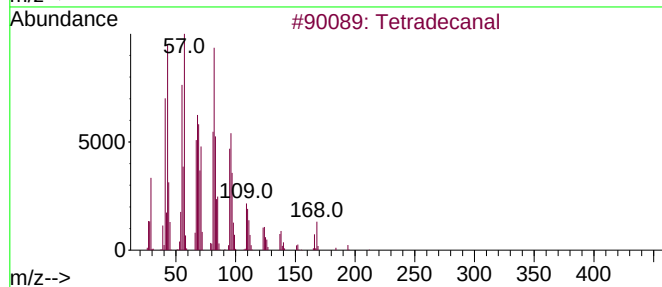
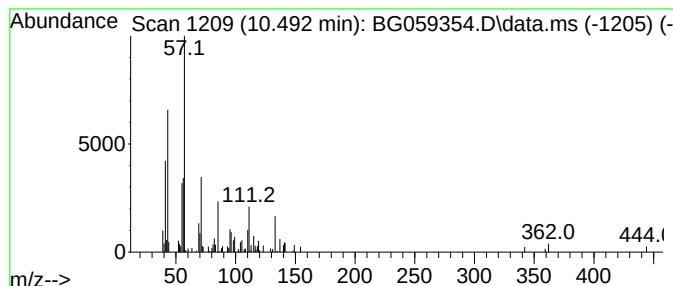
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 63 unknown-06 Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.492	6.93 ng/ul	148479	Naphthalene-d8	11.073

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecanal	212	C14H28O	000124-25-4	43
2			Hexadecane, 1-chloro-	260	C16H33Cl	004860-03-1	38
3			Decane, 6-ethyl-2-methyl-	184	C13H28	062108-21-8	35
4			Undecane, 3,9-dimethyl-	184	C13H28	017301-31-4	35
5			Oxalic acid, heptadecyl hexyl ester	412	C25H48O4	1000309-25-1	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100723\
Data File : BG059354.D
Acq On : 7 Oct 2023 22:57
Operator : MA/JU
Sample : 04607-22
Misc :
ALS Vial : 10 Sample Multiplier: 1

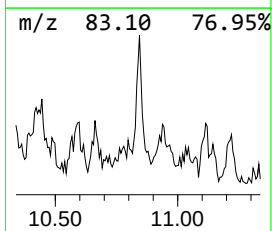
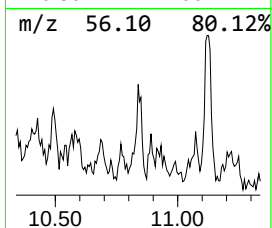
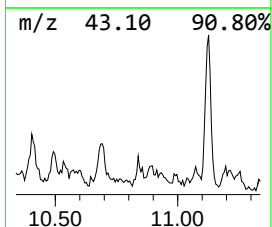
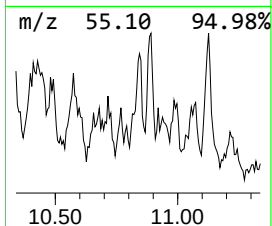
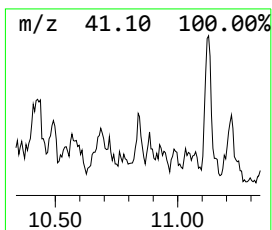
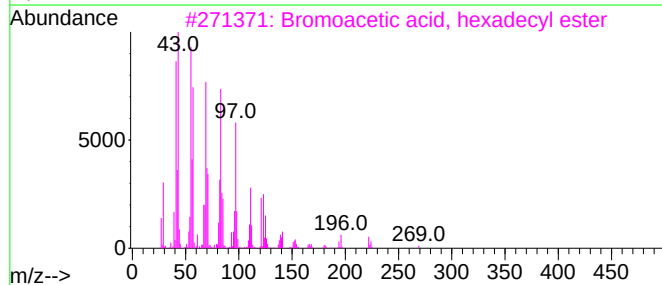
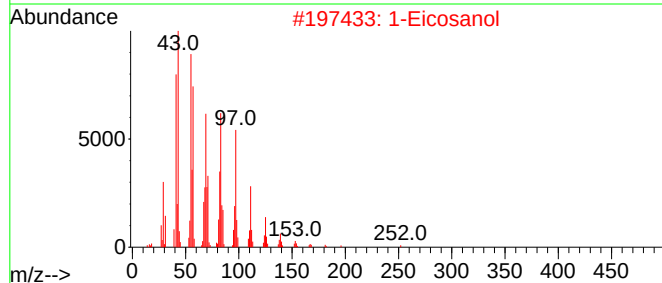
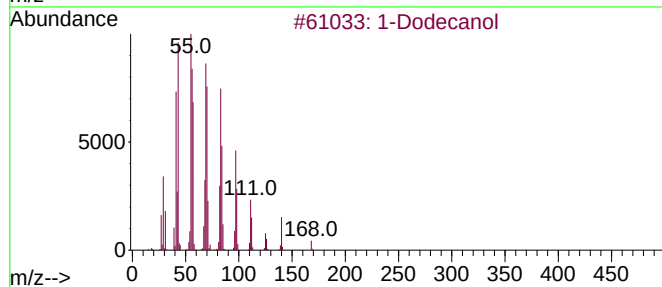
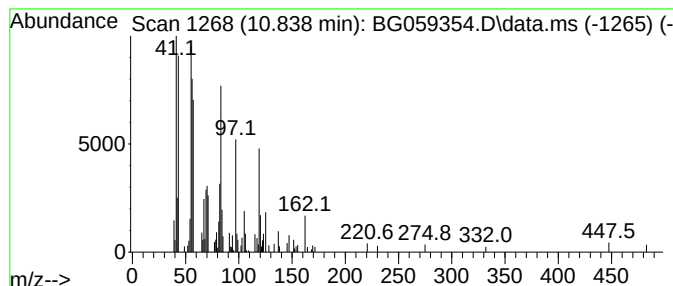
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG100723.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 64 1-Dodecanol Concentration Rank 54

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.838	4.56 ng/ul	97828	Naphthalene-d8	11.073	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Dodecanol	186	C12H26O	000112-53-8	50
2	1-Eicosanol	298	C20H42O	000629-96-9	46
3	Bromoacetic acid, hexadecyl ester	362	C18H35BrO2	005454-48-8	43
4	Cyclopentane, 1-hexyl-3-methyl-	168	C12H24	061142-68-5	43
5	Heneicosyl heptafluorobutyrate	508	C25H43F7O2	1000351-83-8	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100723\
Data File : BG059354.D
Acq On : 7 Oct 2023 22:57
Operator : MA/JU
Sample : 04607-22
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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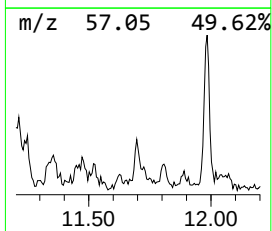
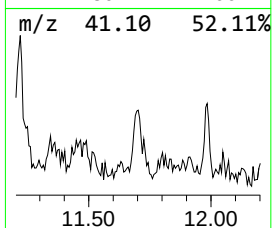
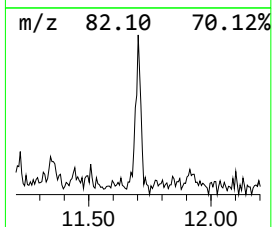
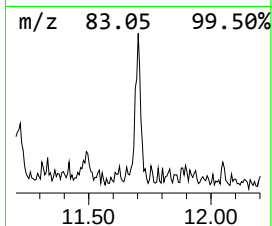
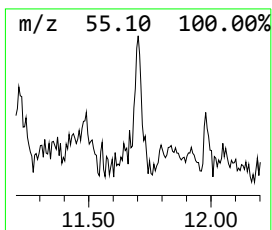
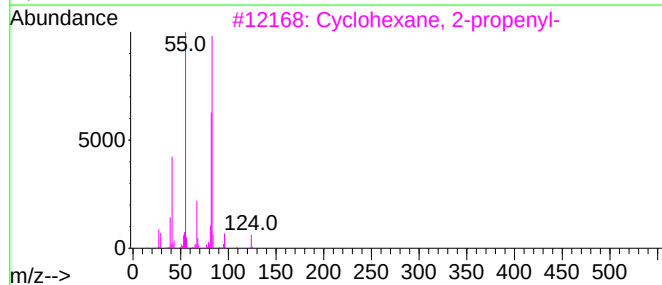
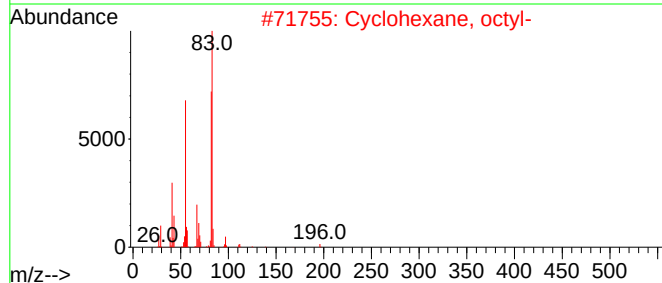
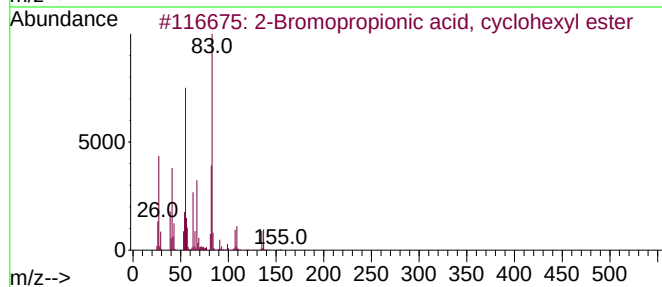
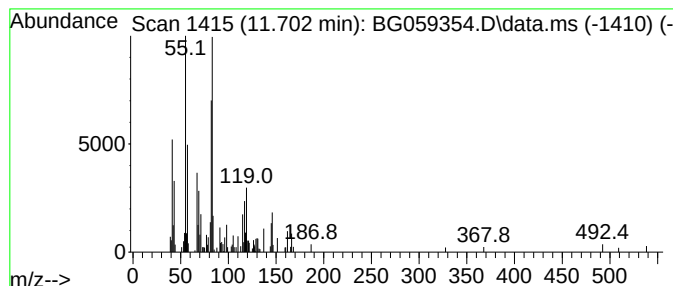
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 65 unknown-07 Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.702	5.99 ng/ul	128467	Naphthalene-d8	11.073

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Bromopropionic acid, cyclohexy...	234	C9H15BrO2	015151-89-0	47
2			Cyclohexane, octyl-	196	C14H28	001795-15-9	47
3			Cyclohexane, 2-propenyl-	124	C9H16	002114-42-3	47
4			Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	47
5			1,2,4-Triazol-1-ylacetic acid	127	C4H5N3O2	028711-29-7	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100723\
Data File : BG059354.D
Acq On : 7 Oct 2023 22:57
Operator : MA/JU
Sample : 04607-22
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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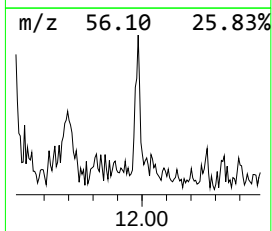
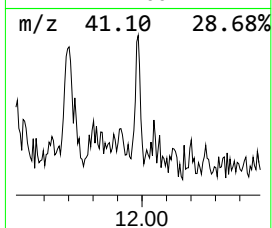
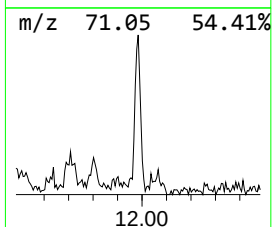
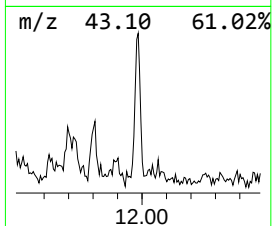
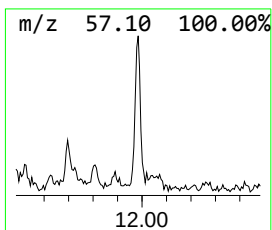
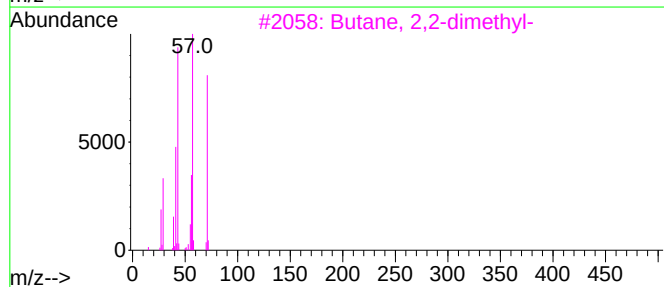
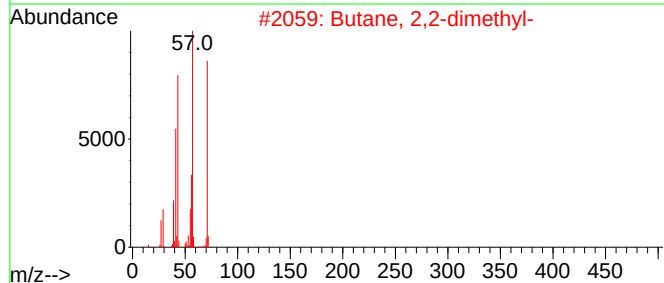
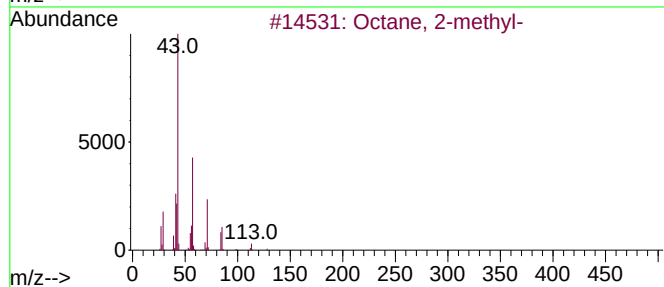
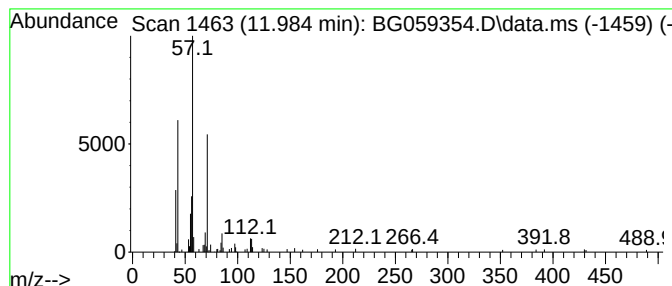
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 66 (DEL) Alkane: Straight-Chai... Concentration Rank 52

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.984	4.92 ng/ul	105441	Naphthalene-d8	11.073

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2-methyl-			128	C9H20	003221-61-2	64
2	Butane, 2,2-dimethyl-			86	C6H14	000075-83-2	64
3	Butane, 2,2-dimethyl-			86	C6H14	000075-83-2	64
4	Tridecane, 3-methyl-			198	C14H30	006418-41-3	64
5	Nonadecane			268	C19H40	000629-92-5	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100723\
Data File : BG059354.D
Acq On : 7 Oct 2023 22:57
Operator : MA/JU
Sample : 04607-22
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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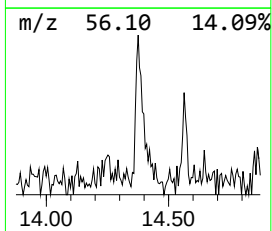
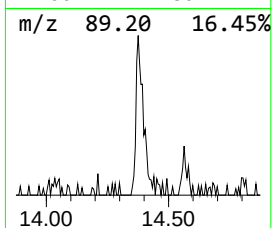
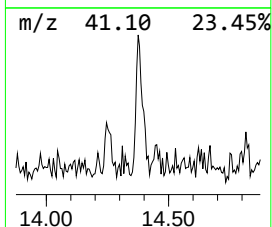
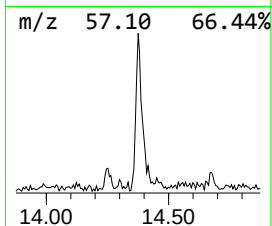
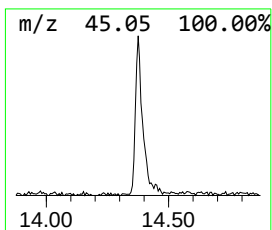
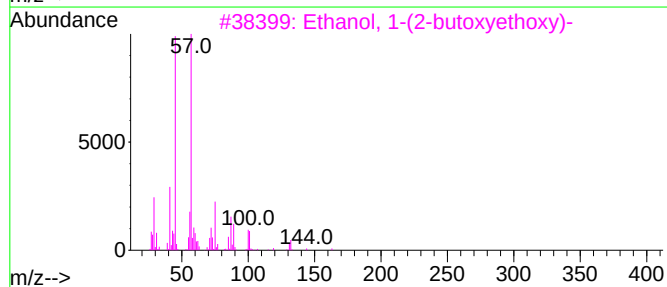
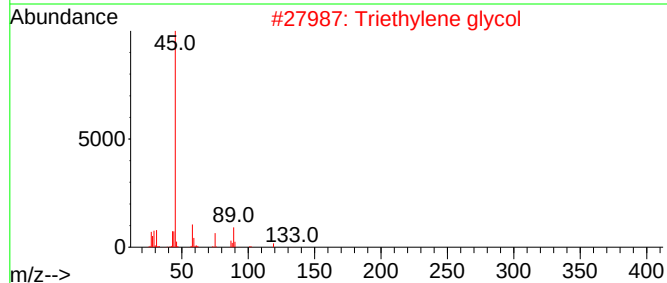
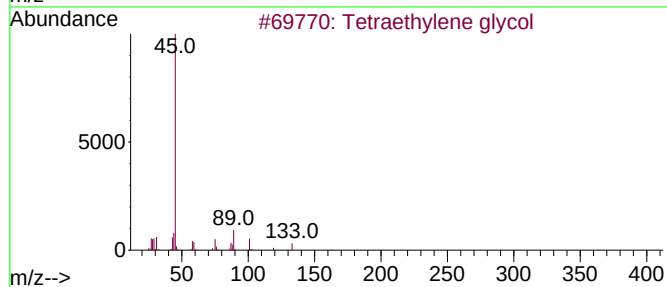
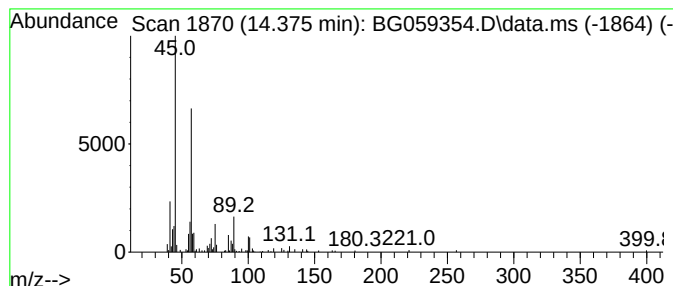
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 67 Tetraethylene glycol Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.375	6.67 ng/ul	185491	Acenaphthene-d10	14.863

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetraethylene glycol	194	C8H18O5	000112-60-7	72
2			Triethylene glycol	150	C6H14O4	000112-27-6	64
3			Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	64
4			Hexaethylene glycol	282	C12H26O7	002615-15-8	59
5			Pentaethylene glycol	238	C10H22O6	004792-15-8	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100723\
Data File : BG059354.D
Acq On : 7 Oct 2023 22:57
Operator : MA/JU
Sample : 04607-22
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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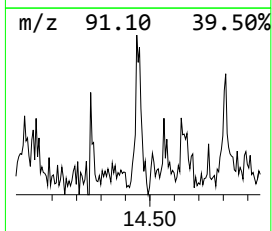
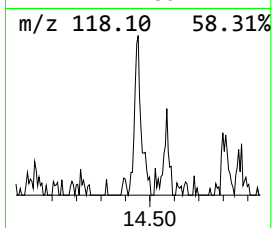
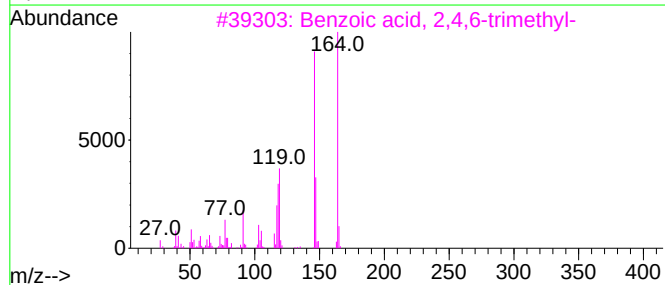
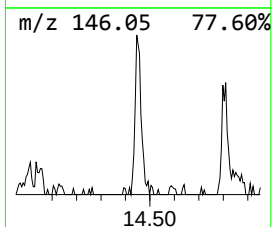
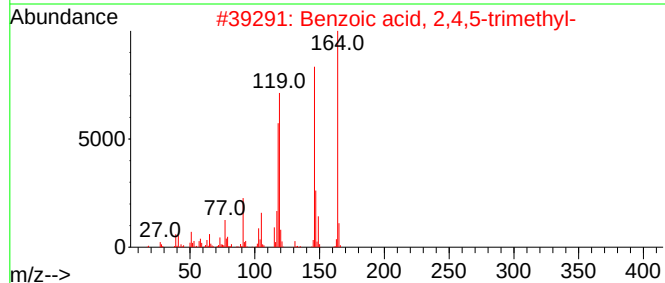
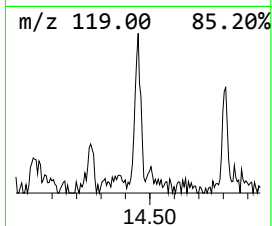
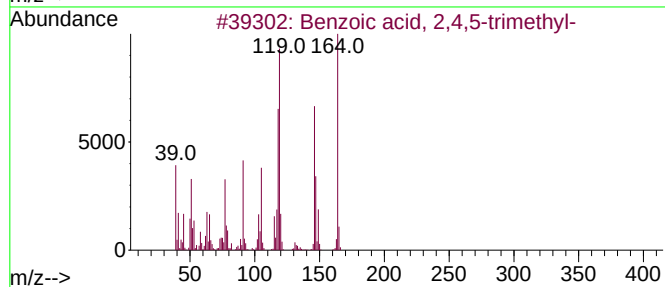
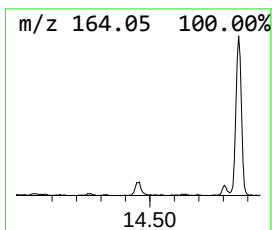
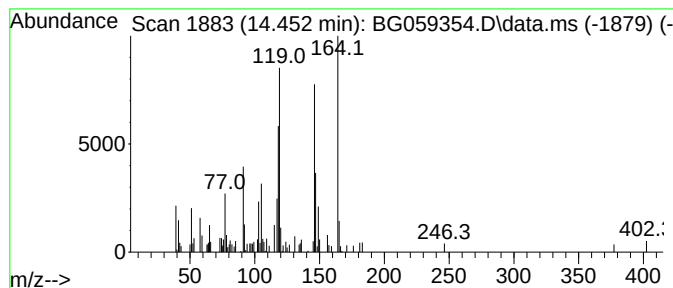
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 68 Benzoic acid, 2,4,5-trimethyl- Concentration Rank 62

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.452	3.35 ng/ul	93184	Acenaphthene-d10	14.863

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzoic acid, 2,4,5-trimethyl-	164	C10H12O2	000528-90-5	91
2			Benzoic acid, 2,4,5-trimethyl-	164	C10H12O2	000528-90-5	90
3			Benzoic acid, 2,4,6-trimethyl-	164	C10H12O2	000480-63-7	52
4			2-Propenoic acid, 3-(2-hydroxyph...	164	C9H8O3	000614-60-8	43
5			3,5-Dimethylphenylacetic acid	164	C10H12O2	042288-46-0	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100723\
Data File : BG059354.D
Acq On : 7 Oct 2023 22:57
Operator : MA/JU
Sample : 04607-22
Misc :
ALS Vial : 10 Sample Multiplier: 1

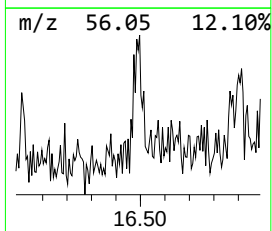
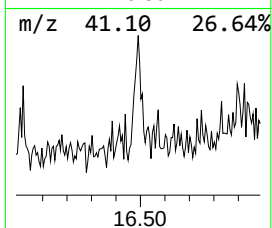
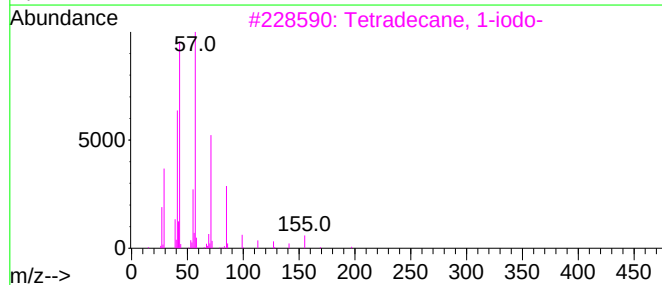
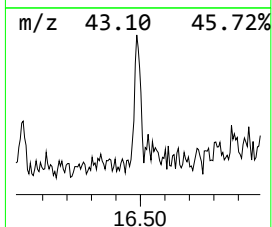
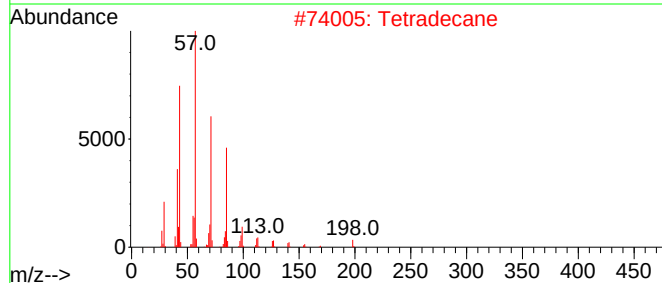
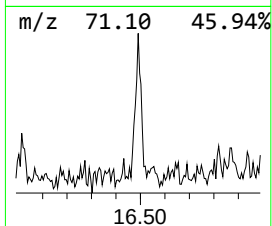
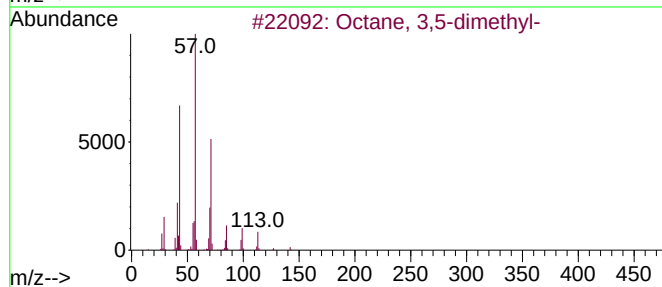
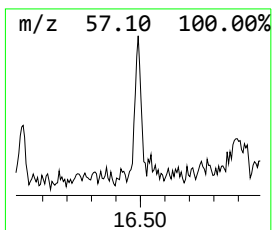
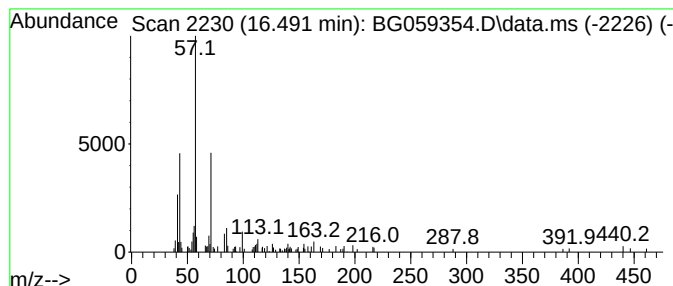
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG100723.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 69 (DEL) Alkane: Straight-Chai... Concentration Rank 73

R.T.	EstConc	Area	Relative to ISTD		R.T.	
16.491	2.16 ng/ul	74144	Phenanthrene-d10		17.613	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Octane, 3,5-dimethyl-		142	C10H22	015869-93-9	80
2	Tetradecane		198	C14H30	000629-59-4	58
3	Tetradecane, 1-iodo-		324	C14H29I	019218-94-1	53
4	Undecane, 5-ethyl-		184	C13H28	017453-94-0	53
5	Dodecane, 3-methyl-		184	C13H28	017312-57-1	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100723\
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Acq On : 7 Oct 2023 22:57
Operator : MA/JU
Sample : 04607-22
Misc :
ALS Vial : 10 Sample Multiplier: 1

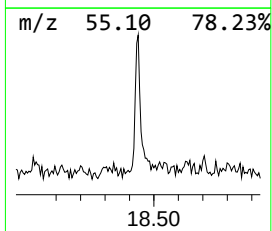
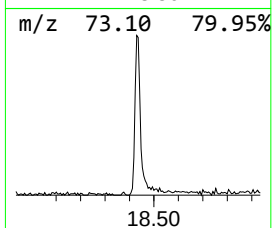
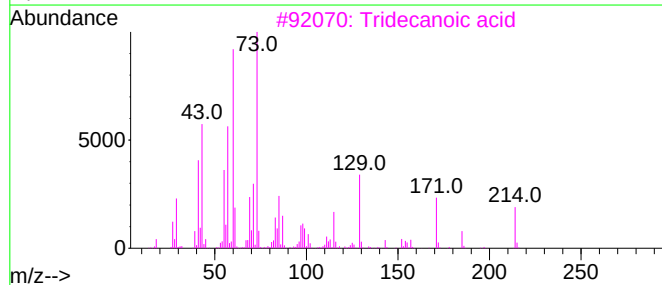
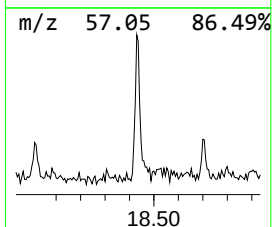
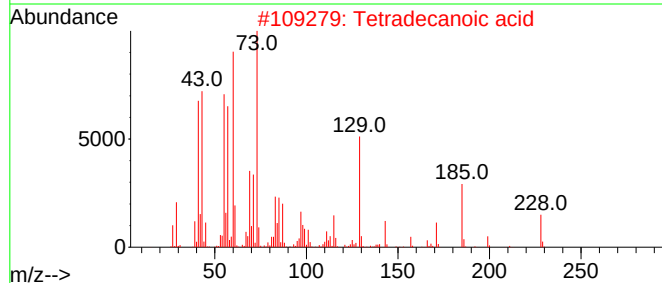
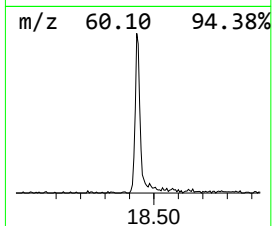
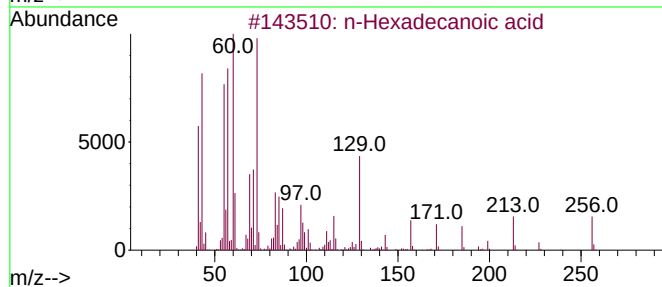
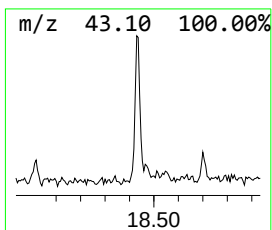
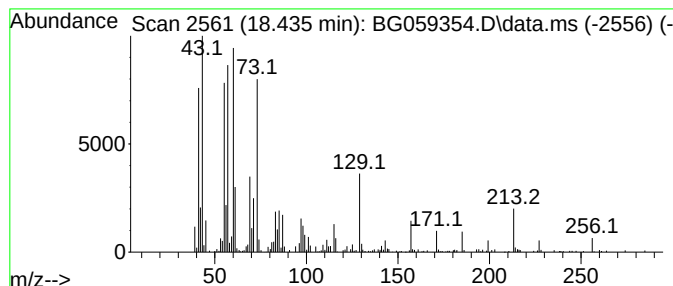
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG100723.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 70 n-Hexadecanoic acid Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.435	15.29 ng/ul	524823	Phenanthrene-d10	17.613	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	90
2	Tetradecanoic acid	228	C14H28O2	000544-63-8	68
3	Tridecanoic acid	214	C13H26O2	000638-53-9	64
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	64
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100723\
Data File : BG059354.D
Acq On : 7 Oct 2023 22:57
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Sample : 04607-22
Misc :
ALS Vial : 10 Sample Multiplier: 1

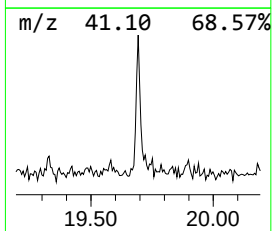
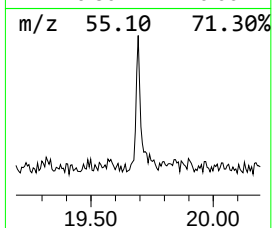
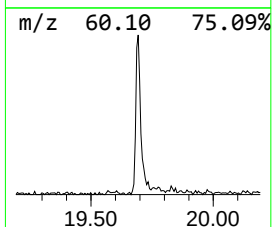
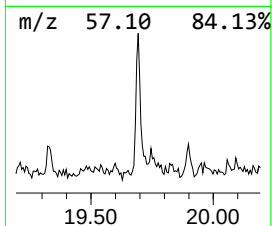
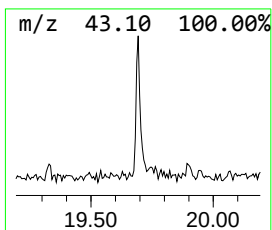
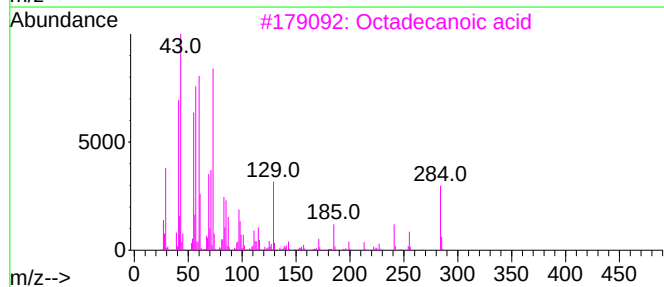
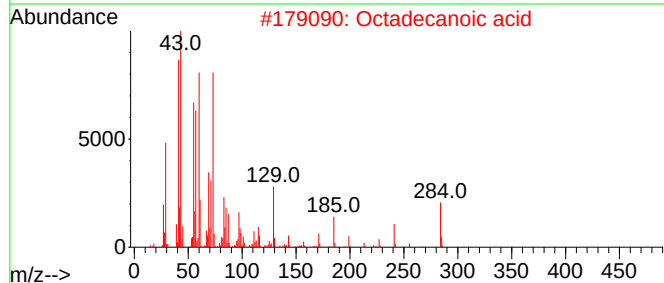
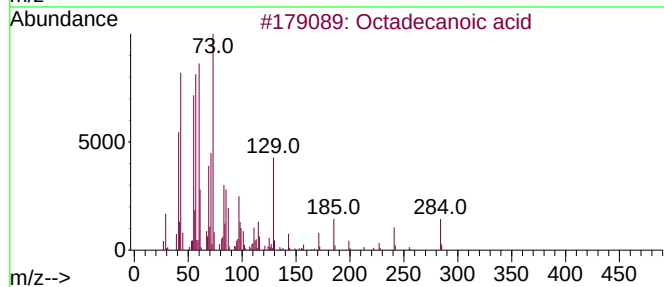
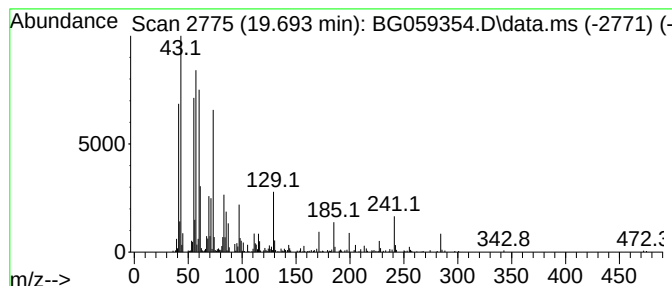
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 71 Octadecanoic acid Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD		R.T.	
19.693	10.78 ng/ul	369955	Phenanthrene-d10		17.613	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Octadecanoic acid		284	C18H36O2	000057-11-4	90
2	Octadecanoic acid		284	C18H36O2	000057-11-4	72
3	Octadecanoic acid		284	C18H36O2	000057-11-4	68
4	n-Decanoic acid		172	C10H20O2	000334-48-5	60
5	8-Methylnonanoic acid		172	C10H20O2	005963-14-4	55



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100723\
Data File : BG059354.D
Acq On : 7 Oct 2023 22:57
Operator : MA/JU
Sample : 04607-22
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBJQ9

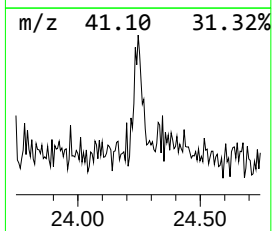
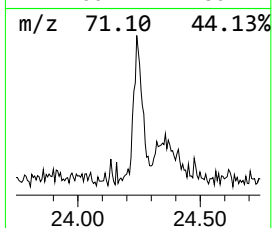
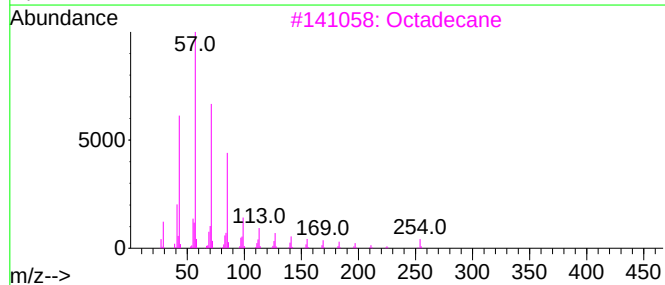
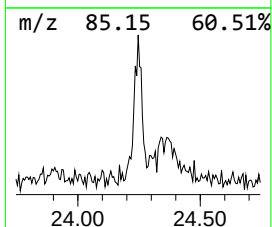
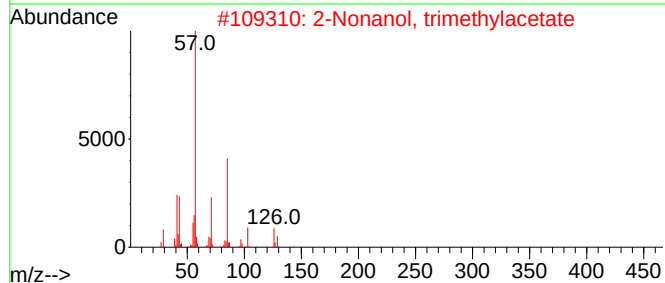
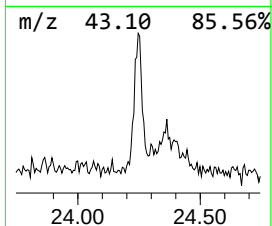
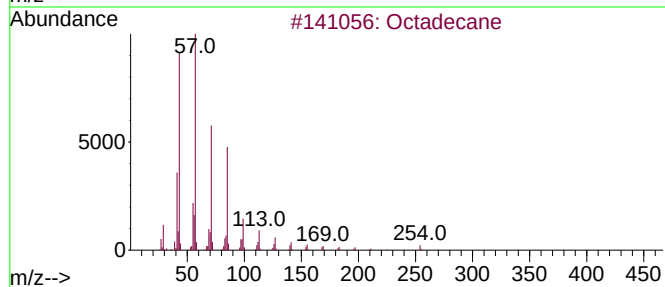
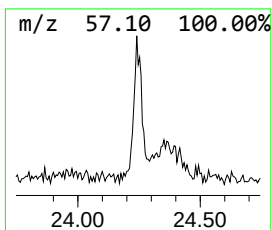
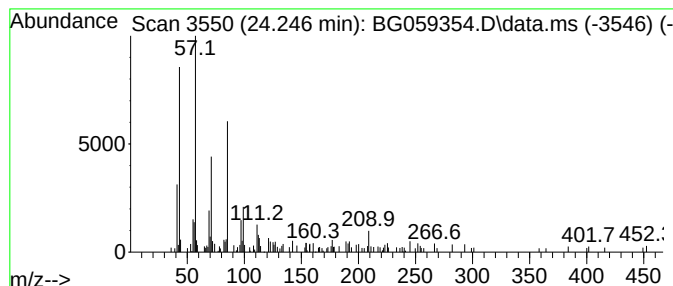
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 72 (DEL) Alkane: Straight-Chai... Concentration Rank 64

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.246	3.32 ng/ul	134767	Perylene-d12	25.398

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecane	254	C18H38	000593-45-3	55
2			2-Nonanol, trimethylacetate	228	C14H28O2	1000463-21-6	47
3			Octadecane	254	C18H38	000593-45-3	46
4			Octadecane	254	C18H38	000593-45-3	46
5			Heptadecane	240	C17H36	000629-78-7	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100723\
Data File : BG059354.D
Acq On : 7 Oct 2023 22:57
Operator : MA/JU
Sample : 04607-22
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBJQ9

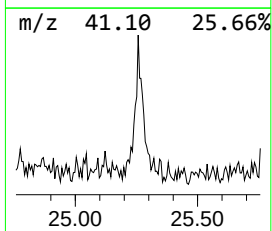
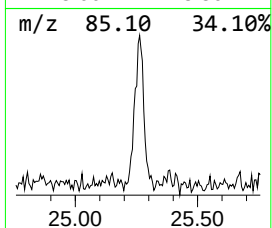
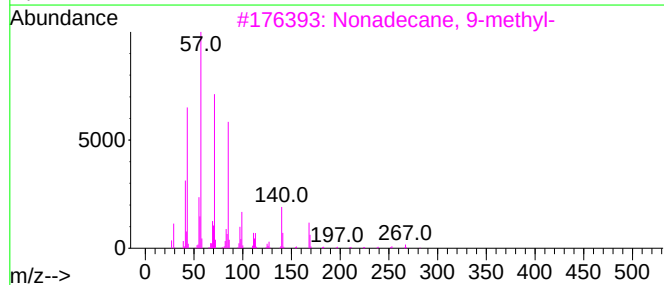
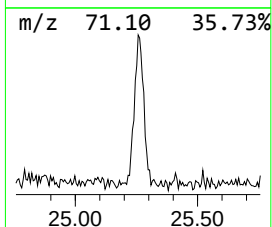
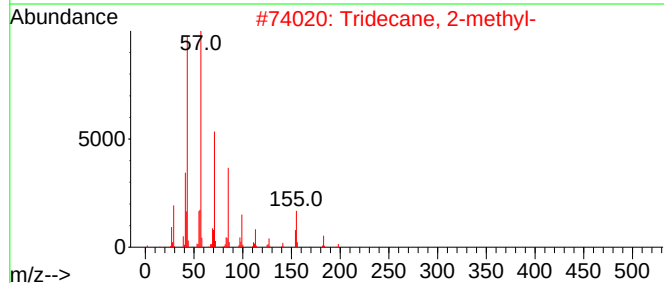
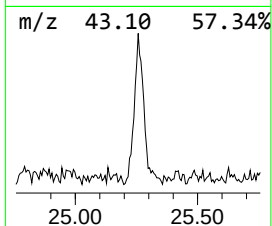
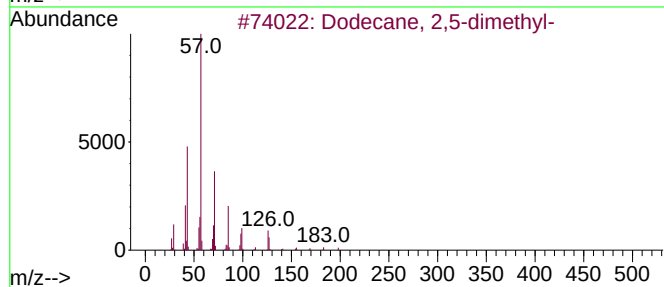
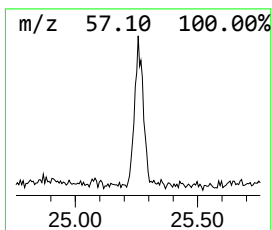
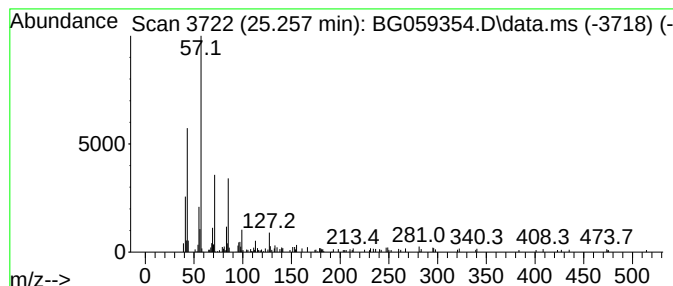
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 73 (DEL) Alkane: Straight-Chai... Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.257	5.96 ng/ul	242264	Perylene-d12	25.398

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 2,5-dimethyl-	198	C14H30	056292-65-0	72
2			Tridecane, 2-methyl-	198	C14H30	001560-96-9	58
3			Nonadecane, 9-methyl-	282	C20H42	013287-24-6	58
4			Tridecane, 2-methyl-	198	C14H30	001560-96-9	58
5			Pentadecane	212	C15H32	000629-62-9	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100723\
Data File : BG059354.D
Acq On : 7 Oct 2023 22:57
Operator : MA/JU
Sample : 04607-22
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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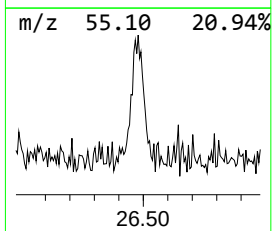
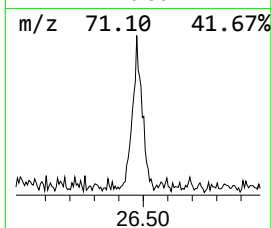
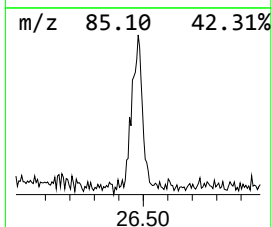
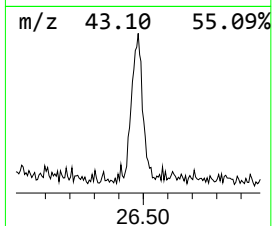
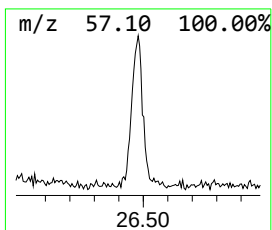
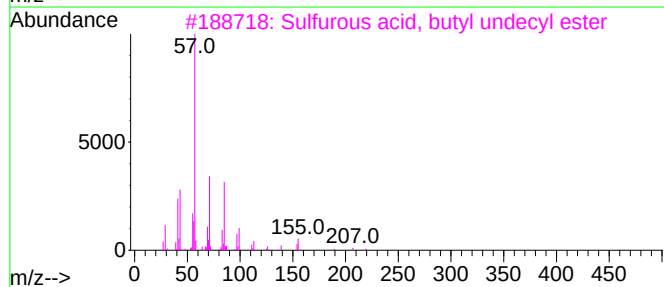
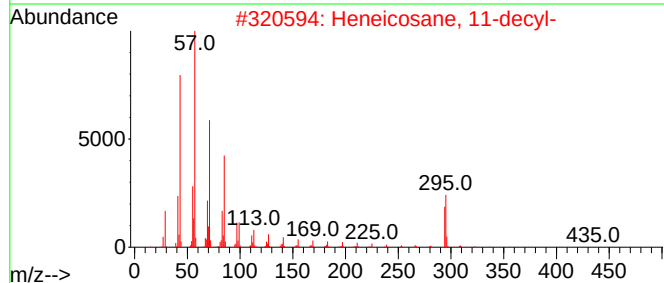
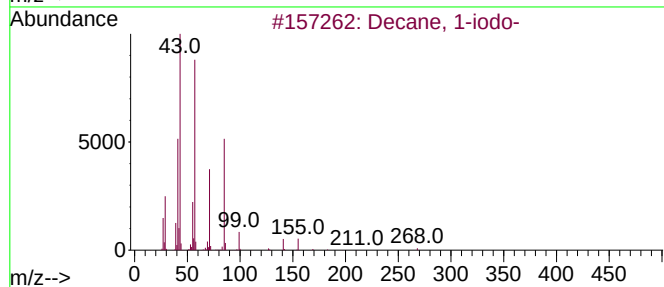
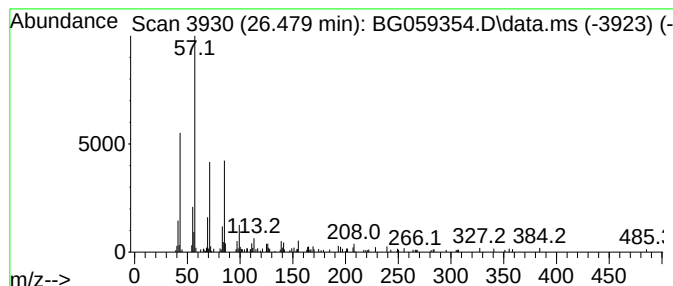
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG100723.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 74 Decane, 1-iodo- Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.479	5.90 ng/ul	239903	Perylene-d12	25.398

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 1-iodo-	268	C10H21I	002050-77-3	87
2			Heneicosane, 11-decyl-	437	C31H64	055320-06-4	80
3			Sulfurous acid, butyl undecyl ester	292	C15H32O3S	1000309-17-8	80
4			Nonane	128	C9H20	000111-84-2	72
5			Docosane, 1-iodo-	436	C22H45I	1000406-31-9	68



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100723\
 Data File : BG059354.D
 Acq On : 7 Oct 2023 22:57
 Operator : MA/JU
 Sample : 04607-22
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BBJQ9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG100723.MA.M
 Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST0.L
 TIC Integration Parameters: LSCINT.P

					--Internal Standard--			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
(DEL) Alkane: C...	4.469	3.3	ng/ul	156611	1	8.230	945455	20.0
(DEL) Alkane: C...	4.604	2.5	ng/ul	119205	1	8.230	945455	20.0
(DEL) Alkane: C...	4.769	3.6	ng/ul	169937	1	8.230	945455	20.0
(DEL) Alkane: C...	4.851	2.2	ng/ul	104948	1	8.230	945455	20.0
(DEL) Alkane: S...	5.033	4.2	ng/ul	197142	1	8.230	945455	20.0
unknown-01	5.133	3.8	ng/ul	181582	1	8.230	945455	20.0
(DEL) Alkane: C...	5.274	4.3	ng/ul	200717	1	8.230	945455	20.0
(DEL) Alkane: C...	5.321	10.3	ng/ul	488875	1	8.230	945455	20.0
(DEL) Alkane: S...	5.462	5.8	ng/ul	272054	1	8.230	945455	20.0
(DEL) Alkane: S...	5.503	2.0	ng/ul	96719	1	8.230	945455	20.0
(DEL) Alkane: C...	5.568	8.9	ng/ul	422045	1	8.230	945455	20.0
(DEL) Alkane: S...	5.662	2.7	ng/ul	129328	1	8.230	945455	20.0
(DEL) Alkane: C...	5.815	2.2	ng/ul	102460	1	8.230	945455	20.0
2,4-Hexadiene, ...	5.862	2.4	ng/ul	114745	1	8.230	945455	20.0
(DEL) Alkane: C...	5.950	4.9	ng/ul	231970	1	8.230	945455	20.0
(DEL) Alkane: C...	6.009	10.9	ng/ul	517653	1	8.230	945455	20.0
(DEL) Alkane: C...	6.097	16.5	ng/ul	779832	1	8.230	945455	20.0
(DEL) Alkane: C...	6.167	8.7	ng/ul	409305	1	8.230	945455	20.0
(DEL) Alkane: C...	6.220	3.3	ng/ul	157990	1	8.230	945455	20.0
(DEL) Alkane: S...	6.291	2.4	ng/ul	114276	1	8.230	945455	20.0
(DEL) Alkane: S...	6.391	13.5	ng/ul	636983	1	8.230	945455	20.0
7-Tridecanol	6.432	10.3	ng/ul	487307	1	8.230	945455	20.0
(DEL) Alkane: S...	6.514	13.4	ng/ul	631130	1	8.230	945455	20.0
(DEL) Alkane: S...	6.608	9.2	ng/ul	432568	1	8.230	945455	20.0
Cyclopentanol, ...	6.684	75.7	ng/ul	3579670	1	8.230	945455	20.0
(DEL) Alkane: S...	6.737	10.4	ng/ul	489943	1	8.230	945455	20.0
9-Oxabicyclo[6....	6.796	61.3	ng/ul	2899300	1	8.230	945455	20.0
(DEL) Alkane: S...	6.902	10.3	ng/ul	485896	1	8.230	945455	20.0
unknown-02	6.978	11.5	ng/ul	544451	1	8.230	945455	20.0
(DEL) Alkane: S...	7.084	2.4	ng/ul	112047	1	8.230	945455	20.0
(DEL) Alkane: S...	7.125	5.7	ng/ul	269756	1	8.230	945455	20.0
Benzene, propyl-	7.166	19.3	ng/ul	913539	1	8.230	945455	20.0
(DEL) Alkane: S...	7.231	3.4	ng/ul	162119	1	8.230	945455	20.0
2,4-Nonadienal,...	7.454	7.6	ng/ul	359253	1	8.230	945455	20.0
Oxalic acid, bu...	7.478	13.0	ng/ul	613858	1	8.230	945455	20.0
(DEL) Alkane: C...	7.607	13.2	ng/ul	624217	1	8.230	945455	20.0
(DEL) Alkane: C...	7.648	21.0	ng/ul	991005	1	8.230	945455	20.0
(DEL) Alkane: C...	7.848	4.2	ng/ul	200012	1	8.230	945455	20.0
(DEL) Alkane: C...	7.889	12.2	ng/ul	576592	1	8.230	945455	20.0
unknown-03	7.942	8.5	ng/ul	400723	1	8.230	945455	20.0
(DEL) Alkane: S...	8.059	18.4	ng/ul	869787	1	8.230	945455	20.0
(DEL) Alkane: S...	8.124	102.7	ng/ul	4856580	1	8.230	945455	20.0
Cyclopentanemet...	8.294	4.2	ng/ul	198795	1	8.230	945455	20.0
(DEL) Alkane: S...	8.341	25.6	ng/ul	1212340	1	8.230	945455	20.0
(DEL) Alkane: S...	8.406	16.6	ng/ul	783074	1	8.230	945455	20.0
(DEL) Alkane: C...	8.465	29.2	ng/ul	1380910	1	8.230	945455	20.0
(DEL) Alkane: S...	8.576	10.8	ng/ul	509652	1	8.230	945455	20.0
Benzene, 1,3-di...	8.682	13.8	ng/ul	651389	1	8.230	945455	20.0
(DEL) Alkane: S...	8.741	30.0	ng/ul	1417740	1	8.230	945455	20.0
Sabinyol isobuta...	8.847	16.3	ng/ul	768355	1	8.230	945455	20.0
Naphthalene, de...	9.046	40.0	ng/ul	1889170	1	8.230	945455	20.0
(DEL) Alkane: C...	9.252	15.1	ng/ul	713062	1	8.230	945455	20.0

Benzene, 2-ethy...	9.299	44.6	ng/ul	2106570	1	8.230	945455	20.0
(DEL) Alkane: C...	9.505	10.1	ng/ul	476345	1	8.230	945455	20.0
(DEL) Alkane: S...	9.634	24.6	ng/ul	1161080	1	8.230	945455	20.0
1-Iodo-2-methyl...	9.804	47.8	ng/ul	1024360	2	11.073	428640	20.0
Benzene, 1,2,4,...	9.839	36.3	ng/ul	777764	2	11.073	428640	20.0
Naphthalene, de...	9.939	50.5	ng/ul	1083350	2	11.073	428640	20.0
(DEL) Alkane: S...	10.033	17.5	ng/ul	374638	2	11.073	428640	20.0
unknown-04	10.210	64.9	ng/ul	1391070	2	11.073	428640	20.0
unknown-05	10.304	18.9	ng/ul	404524	2	11.073	428640	20.0
Benzene, 1-meth...	10.427	42.0	ng/ul	900491	2	11.073	428640	20.0
unknown-06	10.492	6.9	ng/ul	148479	2	11.073	428640	20.0
1-Dodecanol	10.838	4.6	ng/ul	97828	2	11.073	428640	20.0
unknown-07	11.702	6.0	ng/ul	128467	2	11.073	428640	20.0
(DEL) Alkane: S...	11.984	4.9	ng/ul	105441	2	11.073	428640	20.0
Tetraethylene g...	14.375	6.7	ng/ul	185491	3	14.863	556434	20.0
Benzoic acid, 2...	14.452	3.4	ng/ul	93184	3	14.863	556434	20.0
(DEL) Alkane: S...	16.491	2.2	ng/ul	74144	4	17.613	686682	20.0
n-Hexadecanoic ...	18.435	15.3	ng/ul	524823	4	17.613	686682	20.0
Octadecanoic acid	19.693	10.8	ng/ul	369955	4	17.613	686682	20.0
(DEL) Alkane: S...	24.246	3.3	ng/ul	134767	6	25.398	812921	20.0
(DEL) Alkane: S...	25.257	6.0	ng/ul	242264	6	25.398	812921	20.0
Decane, 1-iodo-	26.479	5.9	ng/ul	239903	6	25.398	812921	20.0

Instrument :

BNA_G

ClientSampleId :

BBJQ9