

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110423\
 Data File : BG059673.D
 Acq On : 6 Nov 2023 3:52
 Operator : MA/JU
 Sample : 04948-04
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AH6

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-BG110323.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BG059673.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.891	250	256	263	rVB5	68307	124487	0.38%	0.040%
2	5.156	294	301	309	rVB2	142581	245475	0.74%	0.079%
3	5.256	309	318	324	rBV2	100079	196794	0.60%	0.063%
4	5.326	324	330	333	rBV5	72248	137264	0.42%	0.044%
5	5.397	338	342	346	rVV	213237	357731	1.08%	0.115%
6	5.450	346	351	358	rVV	660698	1166640	3.53%	0.376%
7	5.514	358	362	366	rVV4	76663	130051	0.39%	0.042%
8	5.591	366	375	379	rVV4	233523	492369	1.49%	0.159%
9	5.685	385	391	401	rVB4	634155	1370891	4.15%	0.442%
10	5.820	401	414	420	rBV2	614936	1477228	4.47%	0.476%
11	5.943	428	435	438	rBV4	108898	185610	0.56%	0.060%
12	5.978	438	441	450	rVB	97151	169317	0.51%	0.055%
13	6.072	452	457	462	rBV	318565	566916	1.71%	0.183%
14	6.137	462	468	477	rBV2	742774	1671483	5.05%	0.538%
15	6.225	477	483	490	rBV	1370989	2321451	7.02%	0.748%
16	6.296	490	495	500	rVB	668552	1078819	3.26%	0.348%
17	6.349	500	504	507	rBV2	240126	391554	1.18%	0.126%
18	6.531	527	535	537	rBV3	1198318	2460003	7.44%	0.793%
19	6.648	551	555	564	rVB4	830482	2019068	6.11%	0.650%
20	6.736	564	570	574	rBV2	679428	1293843	3.91%	0.417%
21	6.824	574	585	590	rBV5	4821437	11201764	33.87%	3.609%
22	6.877	590	594	597	rBV2	902598	1530311	4.63%	0.493%
23	6.930	597	603	609	rVB2	6615224	11192602	33.84%	3.606%
24	6.995	609	614	617	rVB4	309707	505533	1.53%	0.163%
25	7.036	617	621	627	rVB2	1062179	1640686	4.96%	0.529%
26	7.112	627	634	638	rBV3	1583183	3353602	10.14%	1.080%
27	7.171	641	644	649	rVB5	1199067	1982973	6.00%	0.639%
28	7.224	649	653	655	rBV2	336447	506050	1.53%	0.163%
29	7.271	655	661	664	rBV2	3751367	6442918	19.48%	2.076%
30	7.365	673	677	680	rBV2	512194	921509	2.79%	0.297%
31	7.394	680	682	685	rVB2	490795	507555	1.53%	0.164%
32	7.459	685	693	705	rVB	7227141	14966725	45.25%	4.822%
33	7.623	705	721	728	rBV3	2399272	8016131	24.24%	2.583%
34	7.694	728	733	736	rBV2	1466376	2636638	7.97%	0.849%
35	7.741	737	741	746	rVV6	1830905	3911139	11.83%	1.260%
36	7.800	746	751	755	rVV2	4560067	7378923	22.31%	2.377%

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37	7.835	755	757	760	rVV2	1131483	1295295	3.92%	0.417%
38	7.876	760	764	768	rVB2	2431914	3662177	11.07%	1.180%
39	7.923	768	772	777	rVB2	953462	1387342	4.19%	0.447%
40	7.994	779	784	786	rBV	644260	949761	2.87%	0.306%
41	8.035	786	791	795	rBV4	1468616	2526930	7.64%	0.814%
42	8.082	796	799	803	rBV3	914915	1114123	3.37%	0.359%
43	8.129	803	807	812	rVB4	1052960	1854034	5.61%	0.597%
44	8.240	812	826	828	rBV5	3859707	12169764	36.80%	3.921%
45	8.293	828	835	842	rVB	20130783	33072170	100.00%	10.655%
46	8.370	842	848	857	rVB3	2059857	4473929	13.53%	1.441%
47	8.475	857	866	877	rBV3	8682310	25067043	75.79%	8.076%
48	8.564	877	881	885	rVB	3485105	4278706	12.94%	1.378%
49	8.622	885	891	895	rBV	6226353	10858514	32.83%	3.498%
50	8.728	903	909	912	rBV4	1184731	2281356	6.90%	0.735%
51	8.769	912	916	920	rVB3	1349804	2054878	6.21%	0.662%
52	8.828	920	926	931	rBV4	4706471	7771865	23.50%	2.504%
53	8.893	931	937	946	rVB4	4466825	9457086	28.60%	3.047%
54	8.992	946	954	958	rBV2	2825978	5198300	15.72%	1.675%
55	9.034	958	961	965	rBV3	559157	700232	2.12%	0.226%
56	9.151	976	981	985	rBV	2654521	3937380	11.91%	1.268%
57	9.198	985	989	999	rVB	4385809	9050268	27.37%	2.916%
58	9.274	999	1002	1005	rBV3	238197	308217	0.93%	0.099%
59	9.316	1006	1009	1012	rBV5	265667	392223	1.19%	0.126%
60	9.457	1018	1033	1040	rBV3	6733466	18426172	55.72%	5.936%
61	9.551	1041	1049	1054	rVV2	2639386	6458762	19.53%	2.081%
62	9.598	1054	1057	1061	rVV5	515293	1012203	3.06%	0.326%
63	9.645	1061	1065	1068	rVV3	921896	1816607	5.49%	0.585%
64	9.692	1069	1073	1080	rVB4	1839918	3715705	11.24%	1.197%
65	9.786	1080	1089	1100	rBV6	1822928	5319411	16.08%	1.714%
66	9.938	1109	1115	1118	rBV4	1364549	2216609	6.70%	0.714%
67	9.980	1118	1122	1128	rVB	1743827	2799387	8.46%	0.902%
68	10.079	1130	1139	1147	rVB5	1233753	3123427	9.44%	1.006%
69	10.168	1147	1154	1159	rBV5	395272	824333	2.49%	0.266%
70	10.256	1159	1169	1177	rVB5	1126420	3136988	9.49%	1.011%
71	10.344	1177	1184	1194	rBV4	1666027	3679403	11.13%	1.185%
72	10.438	1194	1200	1207	rVB6	399540	753561	2.28%	0.243%
73	10.567	1211	1222	1227	rBV	1811740	3216282	9.73%	1.036%
74	10.614	1227	1230	1236	rVB5	236257	432840	1.31%	0.139%
75	10.732	1242	1250	1256	rVB2	363491	735855	2.22%	0.237%
76	10.796	1256	1261	1267	rBV6	295153	775598	2.35%	0.250%

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 Title : SVOA CALIBRATION

77	10.849	1267	1270	1275	rVB	245043	390657	1.18%	0.126%
78	10.973	1287	1291	1295	rBV7	90881	143129	0.43%	0.046%
79	11.072	1305	1308	1313	rBV5	77246	119925	0.36%	0.039%
80	11.143	1313	1320	1324	rBV2	151248	297988	0.90%	0.096%
81	11.208	1325	1331	1335	rVV4	163797	336419	1.02%	0.108%
82	11.260	1335	1340	1348	rVB5	331778	702596	2.12%	0.226%
83	11.343	1348	1354	1365	rVB6	217452	573826	1.74%	0.185%
84	14.369	1863	1869	1876	rBV	440057	652905	1.97%	0.210%
85	14.680	1913	1922	1931	rVB2	447082	728863	2.20%	0.235%
86	14.980	1967	1973	1979	rBV2	262695	426599	1.29%	0.137%
87	15.150	1995	2002	2008	rBV2	232901	382809	1.16%	0.123%
88	15.967	2134	2141	2148	rBV	578145	883731	2.67%	0.285%
89	16.067	2152	2158	2163	rBV2	188804	293311	0.89%	0.094%
90	17.729	2433	2441	2446	rBV	381151	579690	1.75%	0.187%
91	17.829	2452	2458	2464	rBV	640189	938809	2.84%	0.302%
92	18.546	2573	2580	2584	rBV2	127041	182219	0.55%	0.059%
93	19.792	2788	2792	2799	rVB8	97012	195453	0.59%	0.063%
94	20.097	2838	2844	2851	rBV	846624	1249316	3.78%	0.402%
95	21.871	3142	3146	3152	rVB4	112516	193422	0.58%	0.062%
96	22.060	3172	3178	3185	rVB	399625	702283	2.12%	0.226%
97	23.828	3474	3479	3486	rVB3	185514	371880	1.12%	0.120%
98	25.409	3739	3748	3760	rVB2	387121	1213112	3.67%	0.391%
99	25.667	3782	3792	3803	rVB3	223327	737399	2.23%	0.238%
100	28.170	4207	4218	4233	rVB10	305111	1248142	3.77%	0.402%

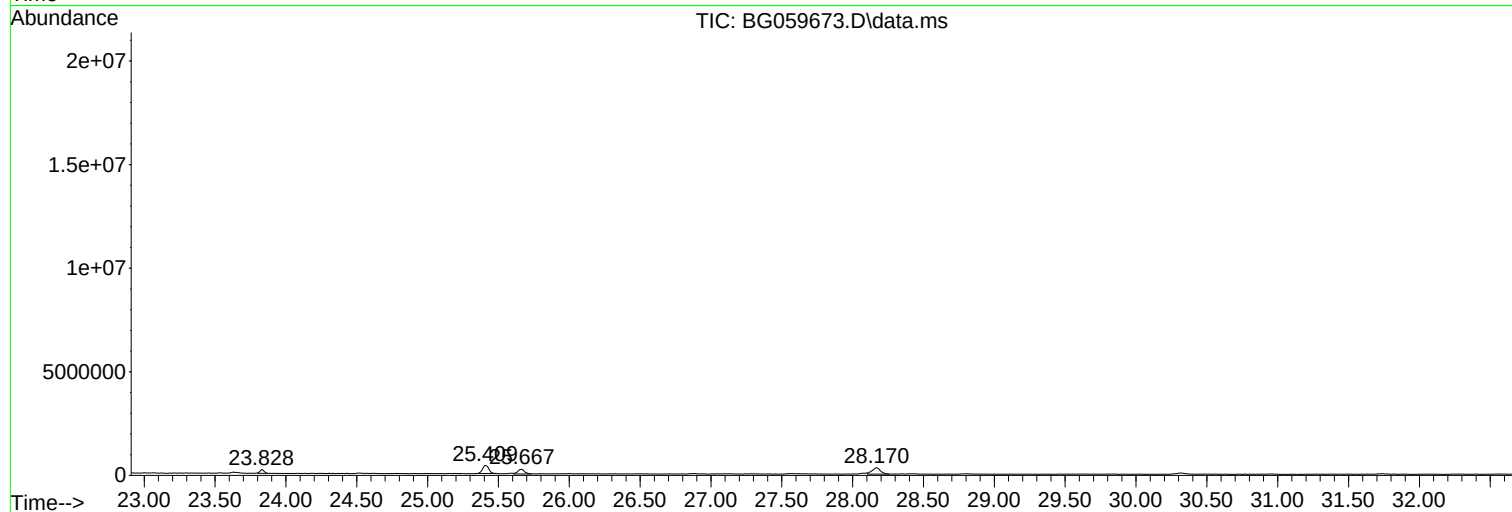
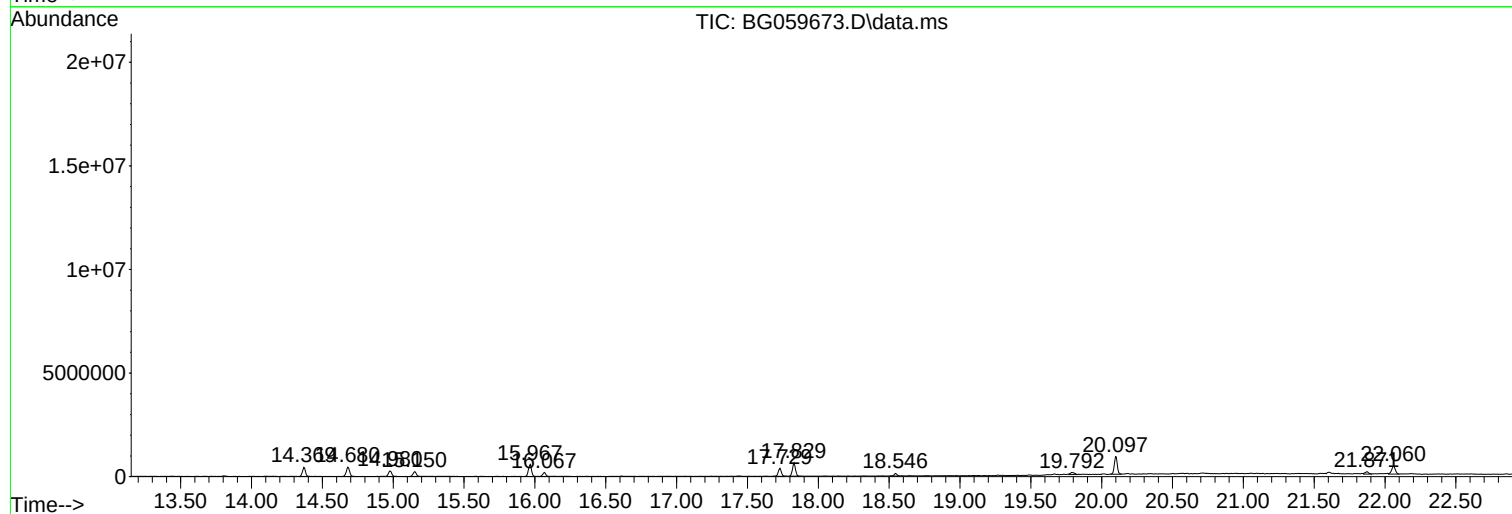
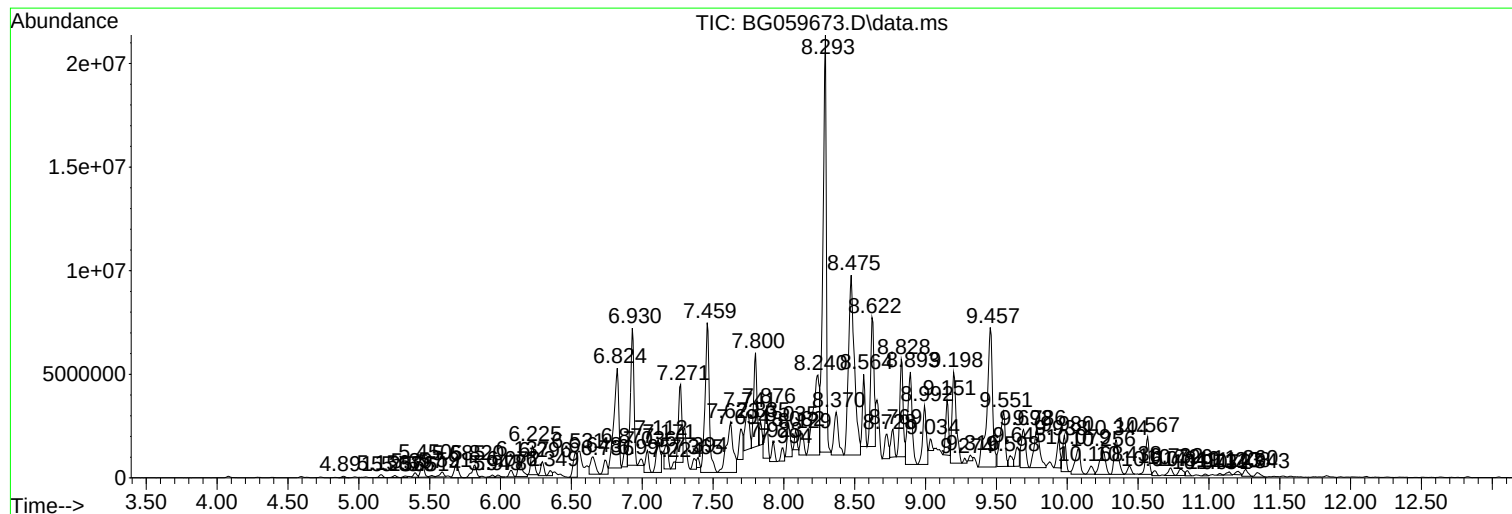
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110323.MA.M
Quant Title : SVOA CALIBRATION

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



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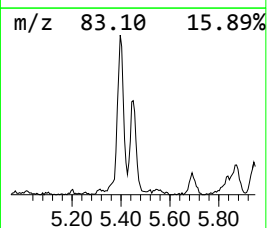
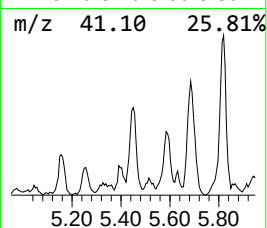
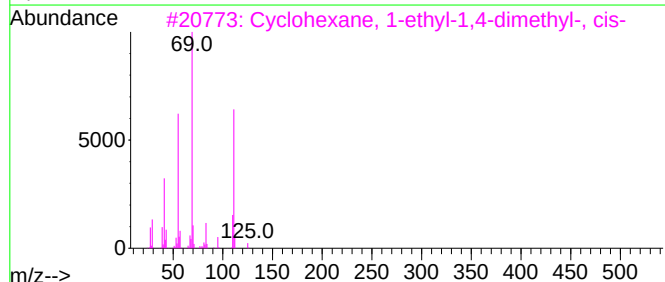
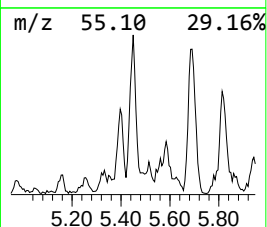
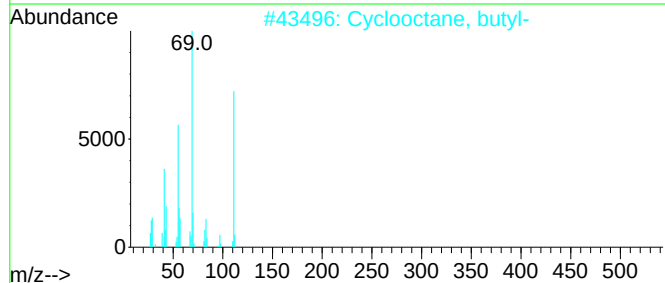
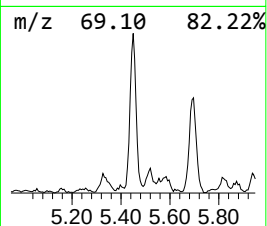
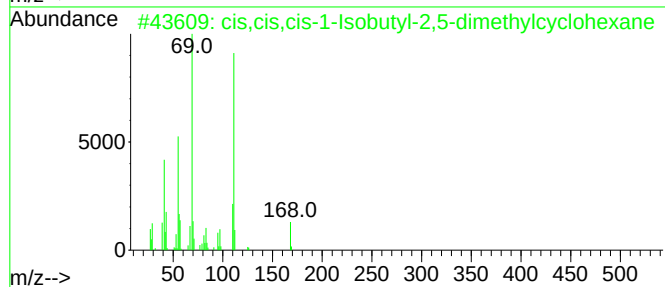
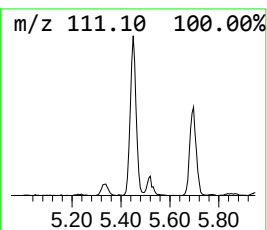
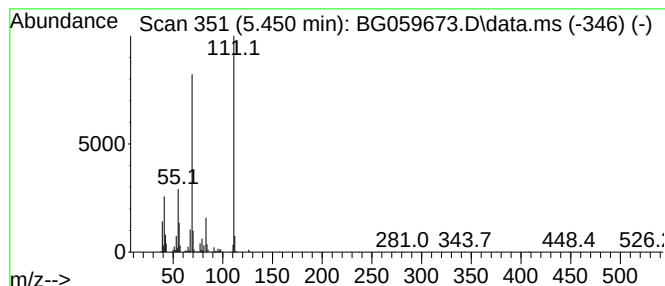
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110323.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Cyclic5.450 Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.450	5.22 ng/ul	1166640	1,4-Dichlorobenzene-d4	8.364

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			cis,cis,cis-1-Isobutyl-2,5-dimet...	168	C12H24	1000113-60-0	83
2			Cyclooctane, butyl-	168	C12H24	016538-93-5	83
3			Cyclohexane, 1-ethyl-1,4-dimethy...	140	C10H20	062238-30-6	78
4			Cyclohexane, 1,3,5-trimethyl-	126	C9H18	001839-63-0	78
5			Cyclohexane, 1,4-dimethyl-2-(2-m...	168	C12H24	054411-17-5	78



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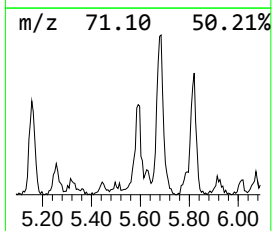
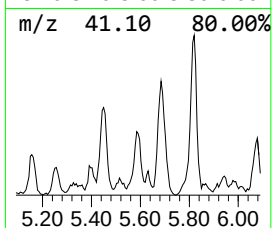
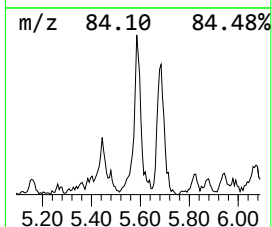
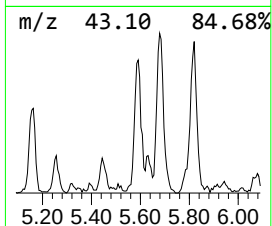
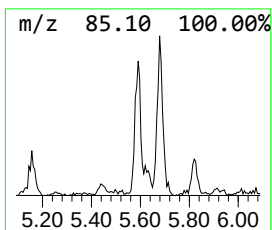
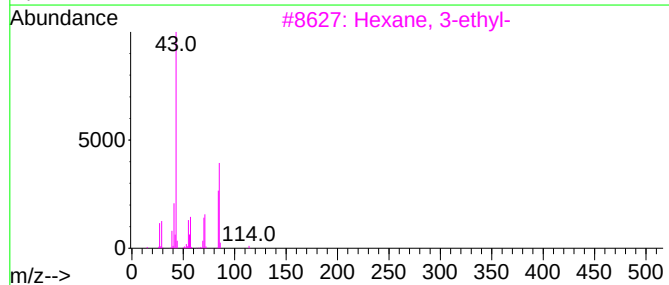
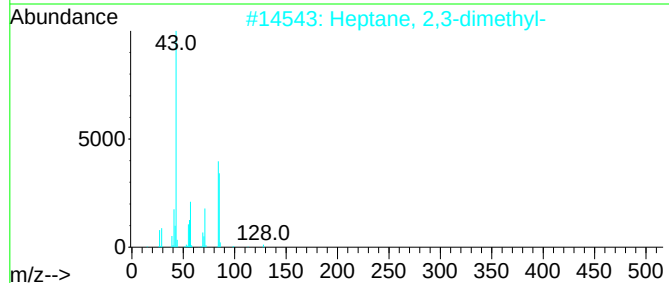
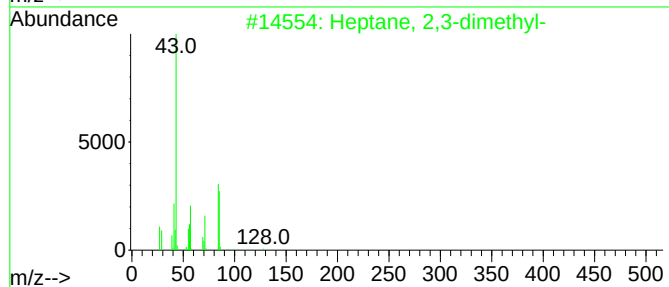
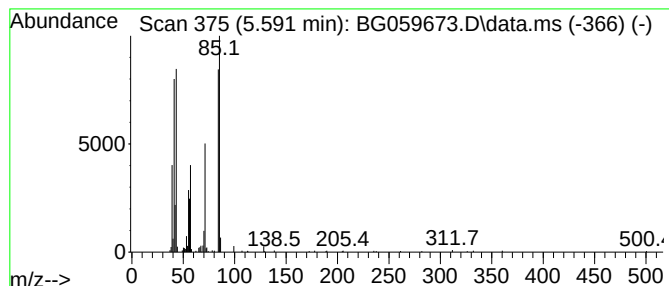
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Quant Title : SVOA CALIBRATION

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 60

R.T.	EstConc	Area	Relative to ISTD			R.T.
5.591	2.20 ng/ul	492369	1,4-Dichlorobenzene-d4			8.364
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Heptane, 2,3-dimethyl-		128	C9H20	003074-71-3	74
2	Heptane, 2,3-dimethyl-		128	C9H20	003074-71-3	58
3	Hexane, 3-ethyl-		114	C8H18	000619-99-8	53
4	Hexane, 3-ethyl-		114	C8H18	000619-99-8	53
5	Nonane, 5-methyl-		142	C10H22	015869-85-9	50



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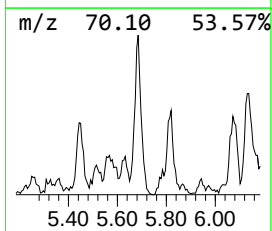
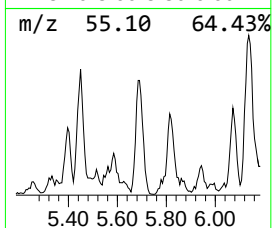
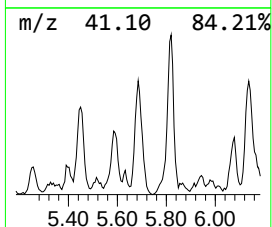
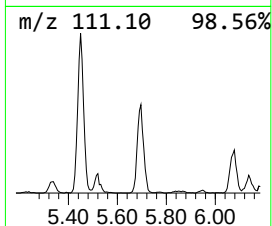
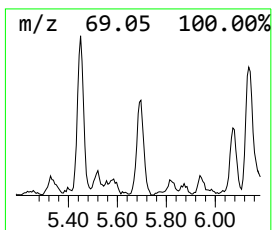
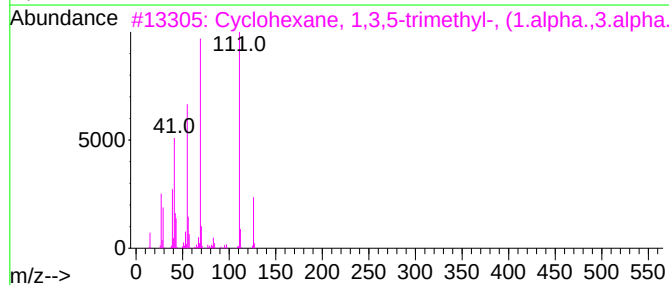
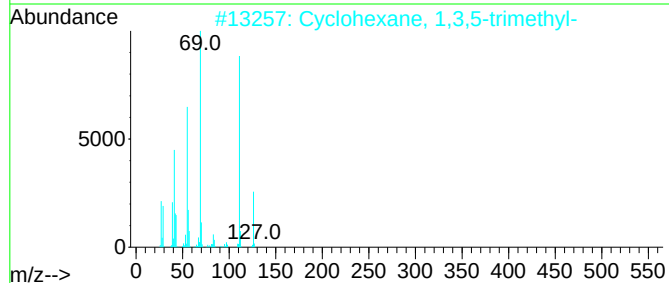
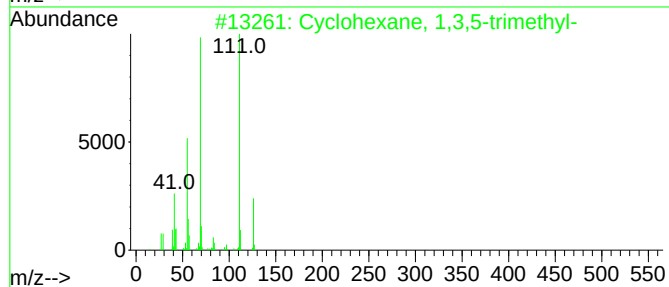
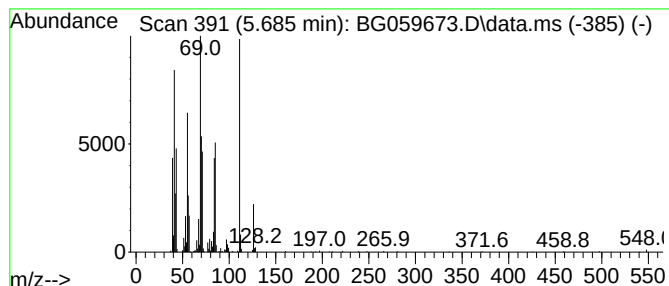
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Cyclic5.685 Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.685	6.13 ng/ul	1370890	1,4-Dichlorobenzene-d4	8.364

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,3,5-trimethyl-	126	C9H18	001839-63-0	46
2			Cyclohexane, 1,3,5-trimethyl-	126	C9H18	001839-63-0	46
3			Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-27-3	46
4			Cyclohexane, 1,3,5-trimethyl-	126	C9H18	001839-63-0	43
5			Pentane, 3-methylene-	84	C6H12	000760-21-4	42



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110423\
Data File : BG059673.D
Acq On : 6 Nov 2023 3:52
Operator : MA/JU
Sample : 04948-04
Misc :
ALS Vial : 65 Sample Multiplier: 1

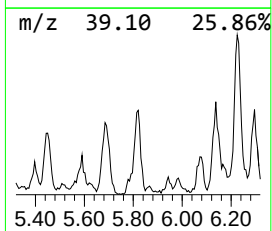
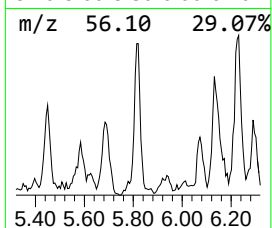
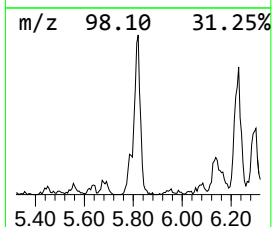
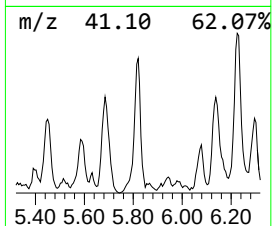
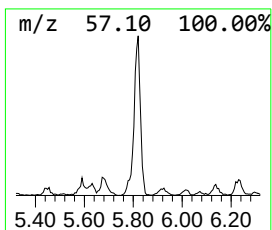
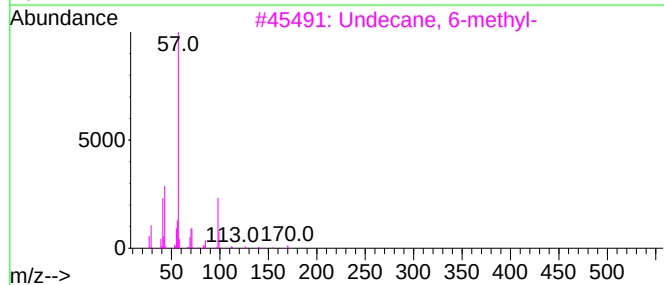
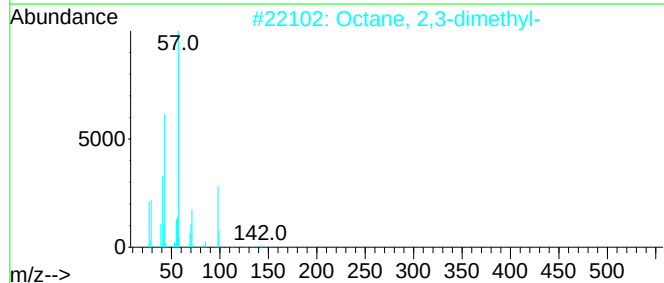
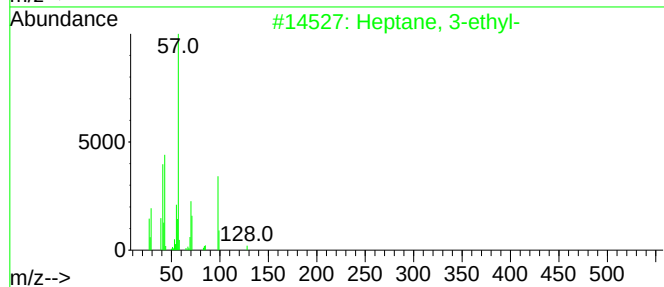
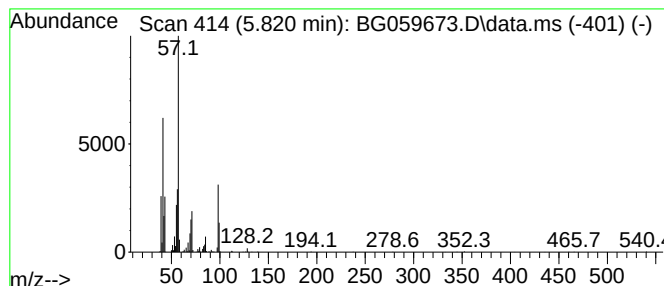
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.	
5.820	6.60 ng/ul	1477230	1,4-Dichlorobenzene-d4	8.364	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 3-ethyl-	128	C9H20	015869-80-4	68
2	Octane, 2,3-dimethyl-	142	C10H22	007146-60-3	64
3	Undecane, 6-methyl-	170	C12H26	017302-33-9	64
4	Heptane, 3,5-dimethyl-	128	C9H20	000926-82-9	62
5	Undecane, 6-methyl-	170	C12H26	017302-33-9	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110423\
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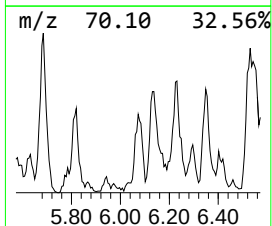
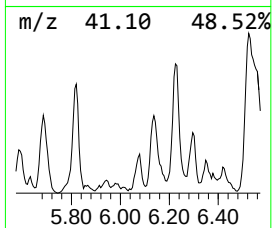
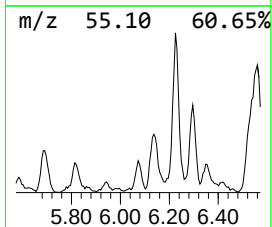
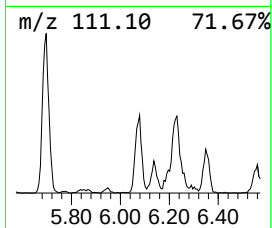
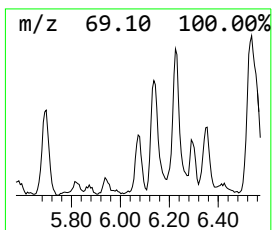
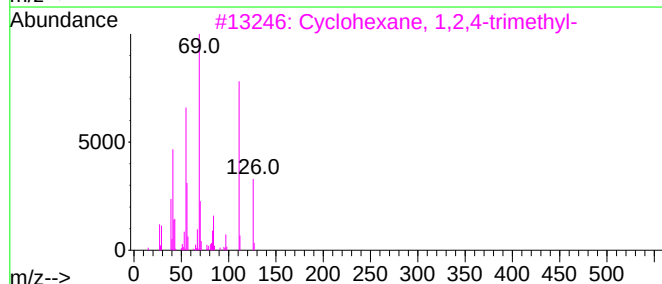
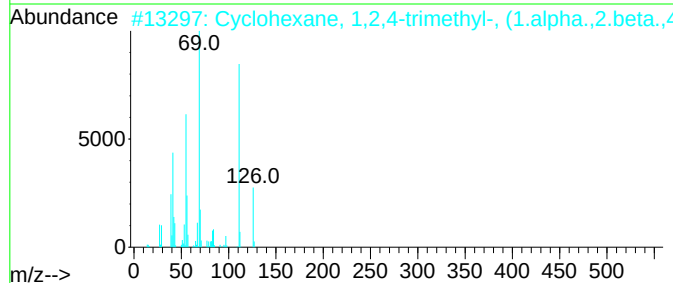
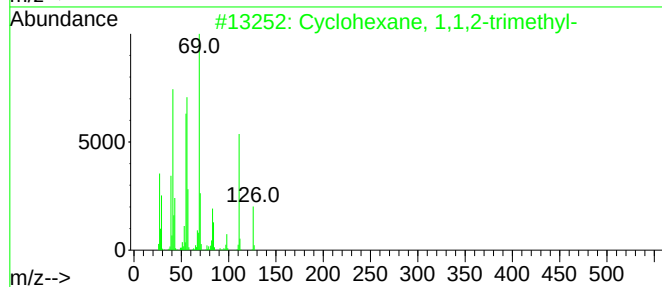
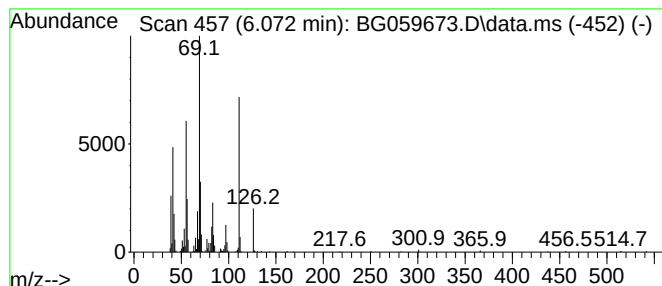
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Cyclic6.072 Concentration Rank 56

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.072	2.53 ng/ul	566916	1,4-Dichlorobenzene-d4	8.364

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,1,2-trimethyl-	126	C9H18	007094-26-0	81
2			Cyclohexane, 1,2,4-trimethyl-, (...	126	C9H18	007667-60-9	81
3			Cyclohexane, 1,2,4-trimethyl-	126	C9H18	002234-75-5	80
4			Cyclohexane, 1,2,3-trimethyl-, (...	126	C9H18	001678-81-5	64
5			Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-27-3	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110423\
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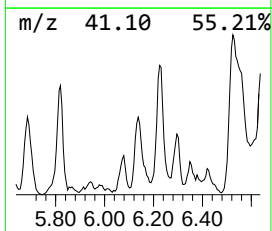
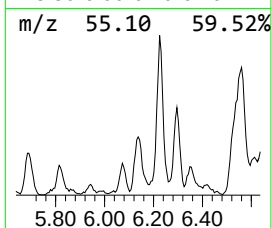
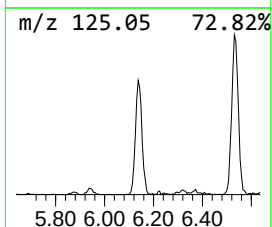
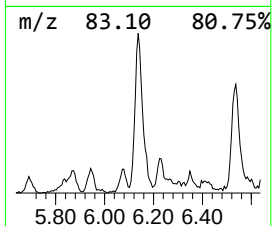
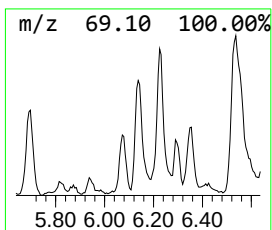
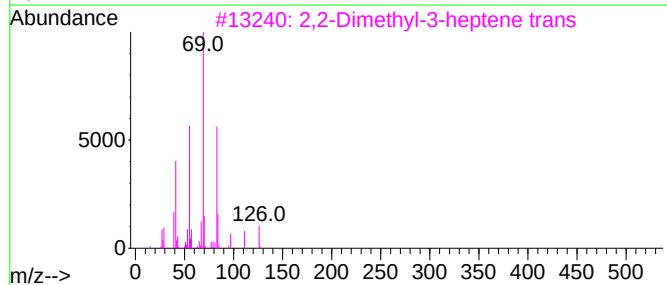
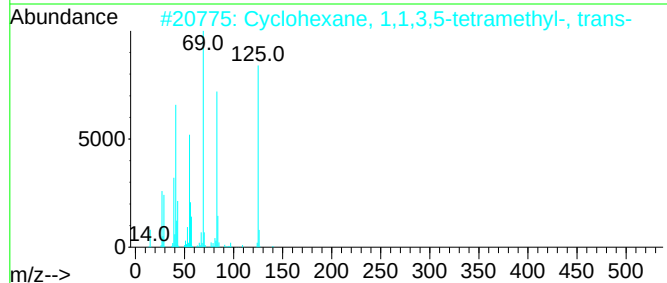
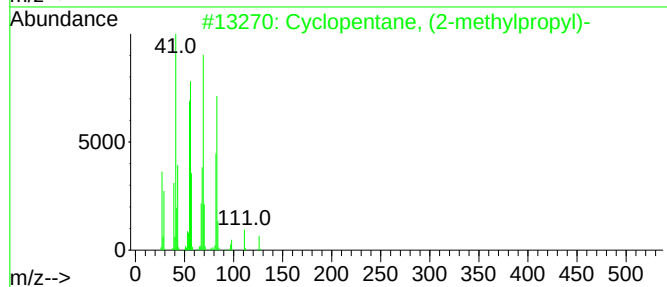
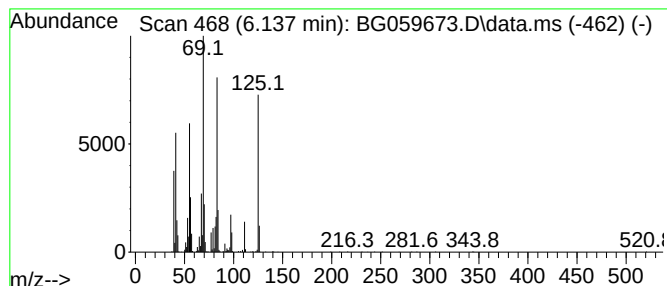
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 (DEL) Alkane: Cyclic6.137 Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.137	7.47 ng/ul	1671480	1,4-Dichlorobenzene-d4	8.364

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentane, (2-methylpropyl)-	126	C9H18	003788-32-7	81
2			Cyclohexane, 1,1,3,5-tetramethyl...	140	C10H20	050876-31-8	68
3			2,2-Dimethyl-3-heptene trans	126	C9H18	019550-75-5	49
4			Cyclohexane, 1,1,3,5-tetramethyl...	140	C10H20	050876-32-9	46
5			Cycloheptanol, 2-methylene	126	C8H14O	016240-38-3	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110423\
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Sample : 04948-04
Misc :
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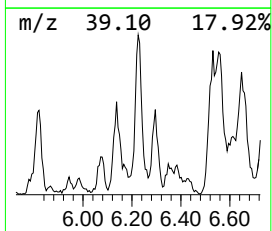
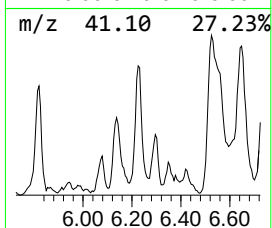
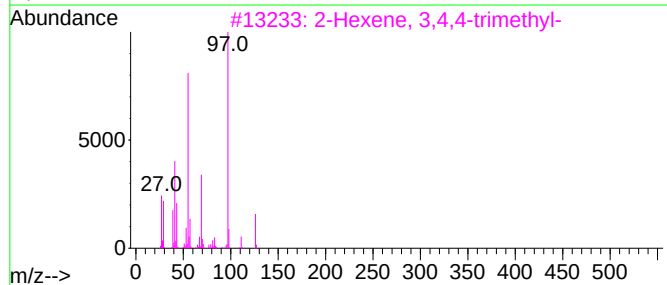
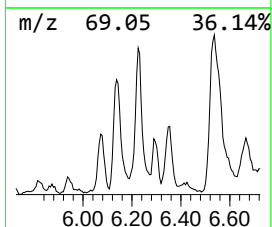
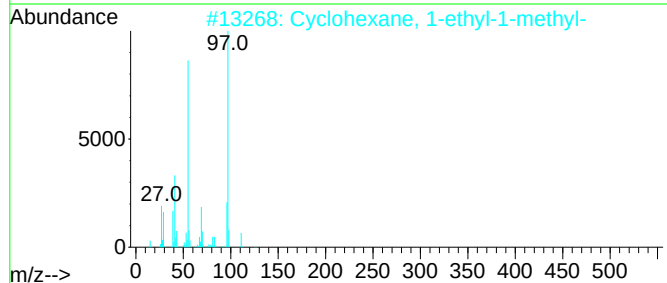
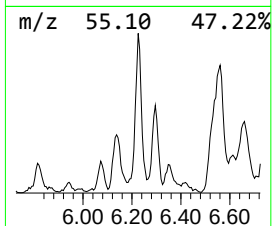
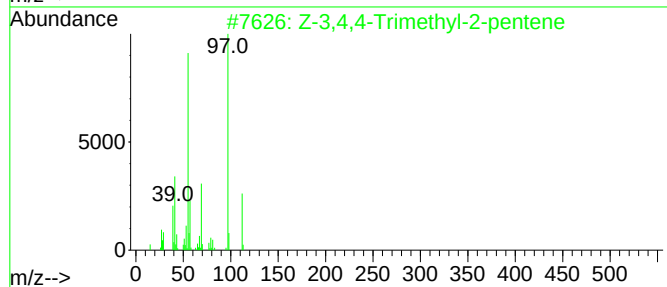
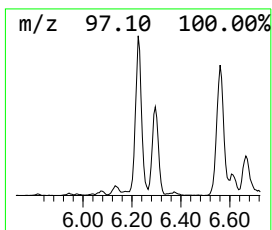
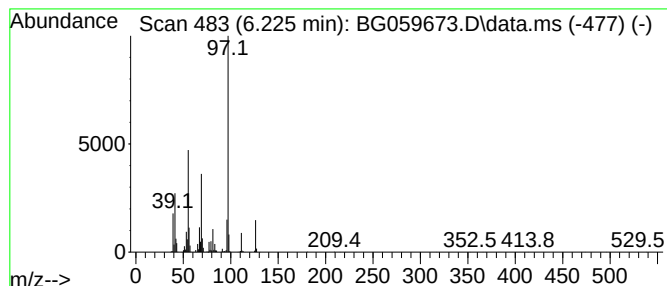
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.	
6.225	10.38 ng/ul	2321450	1,4-Dichlorobenzene-d4	8.364	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Z-3,4,4-Trimethyl-2-pentene	112	C8H16	039761-64-3	59
2	Cyclohexane, 1-ethyl-1-methyl-	126	C9H18	004926-90-3	59
3	2-Hexene, 3,4,4-trimethyl-	126	C9H18	053941-19-8	59
4	Cycloheptane, bromo-	176	C7H13Br	002404-35-5	53
5	Furan, 2,3-dihydro-4-(1-methylpr...	126	C8H14O	034379-54-9	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110423\
Data File : BG059673.D
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Sample : 04948-04
Misc :
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Instrument :
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ClientSampleId :
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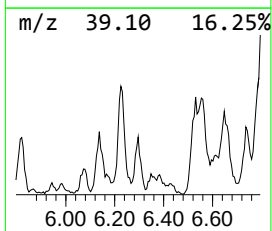
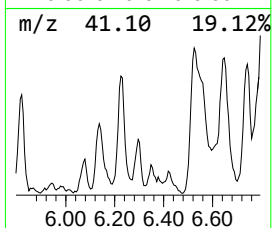
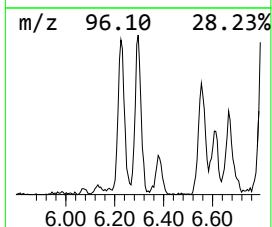
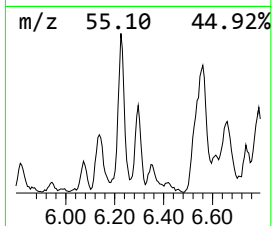
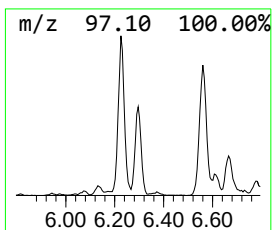
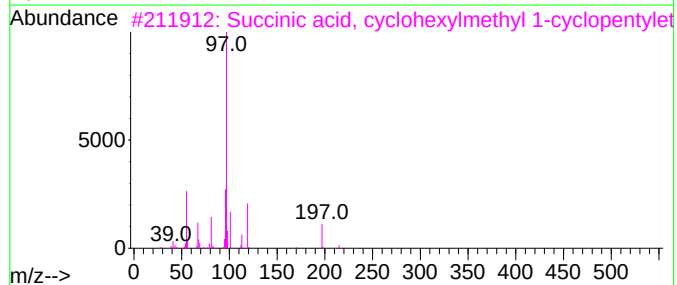
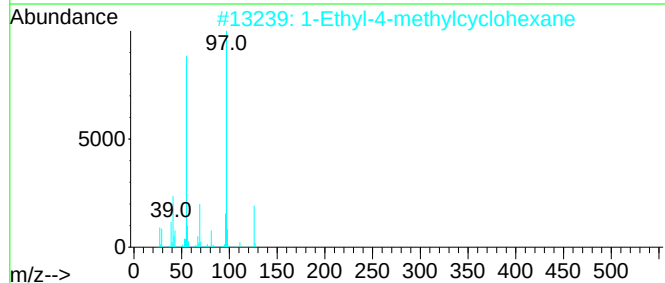
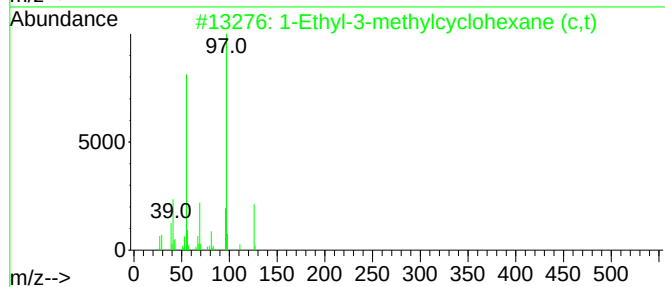
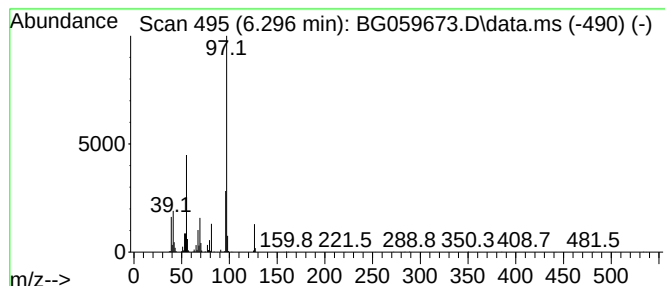
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 (DEL) Alkane: Cyclic6.296 Concentration Rank 53

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.296	4.82 ng/ul	1078820	1,4-Dichlorobenzene-d4	8.364

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Ethyl-3-methylcyclohexane (c,t)	126	C9H18	003728-55-0	72
2			1-Ethyl-4-methylcyclohexane	126	C9H18	003728-56-1	72
3			Succinic acid, cyclohexylmethyl ...	310	C18H30O4	1000391-41-3	64
4			Cyclohexane, 1-ethyl-1-methyl-	126	C9H18	004926-90-3	64
5			Furan, 2,3-dihydro-4-(1-methylpr...	126	C8H14O	034379-54-9	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110423\
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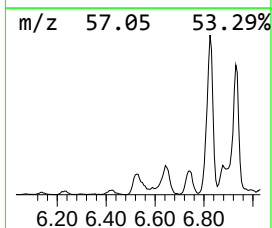
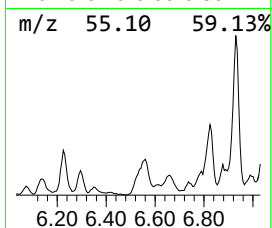
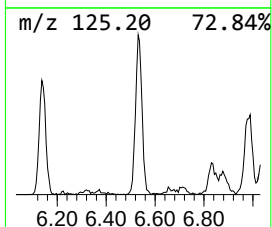
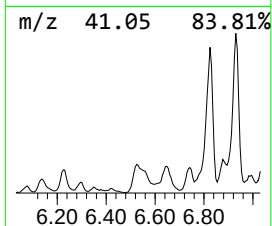
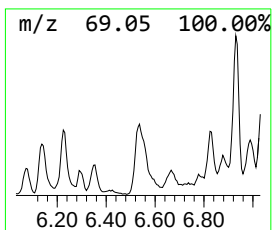
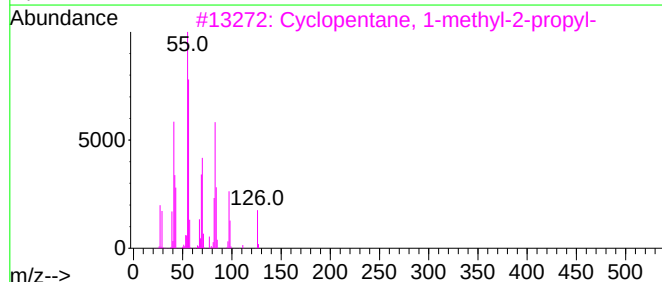
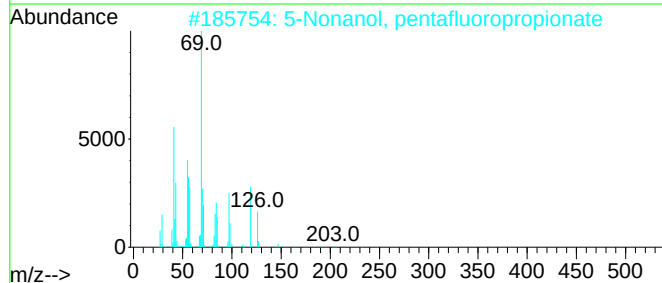
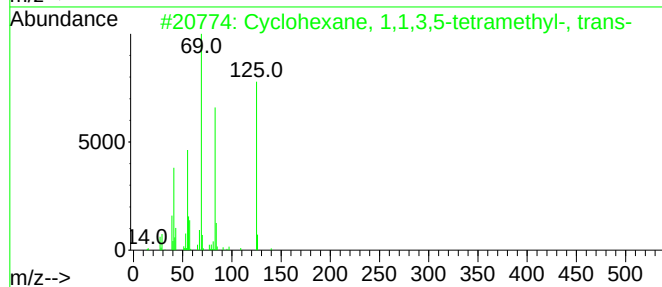
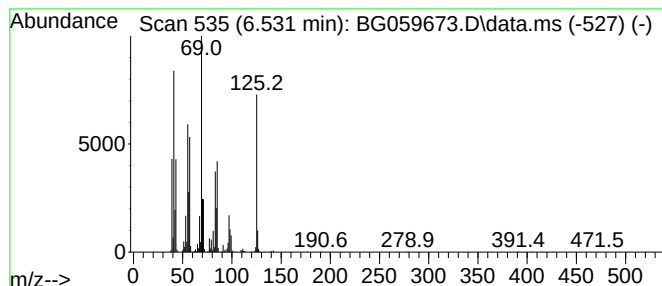
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 (DEL) Alkane: Cyclic6.531 Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.531	11.00 ng/ul	2460000	1,4-Dichlorobenzene-d4	8.364

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,1,3,5-tetramethyl...	140	C10H20	050876-31-8	47
2			5-Nonanol, pentafluoropropionate	290	C12H19F5O2	1000463-47-9	47
3			Cyclopentane, 1-methyl-2-propyl-	126	C9H18	003728-57-2	38
4			Cyclohexane, 1,1,3,5-tetramethyl...	140	C10H20	050876-31-8	38
5			2,2-Dimethyl-3-heptene trans	126	C9H18	019550-75-5	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110423\
Data File : BG059673.D
Acq On : 6 Nov 2023 3:52
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ClientSampleId :
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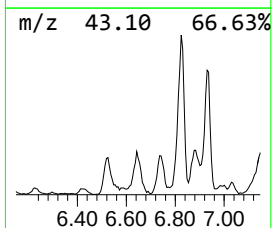
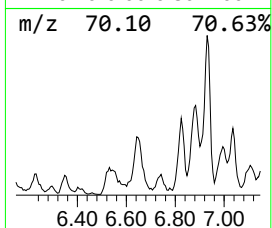
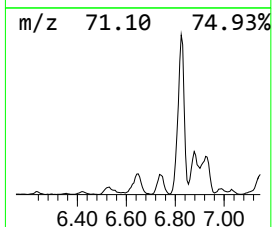
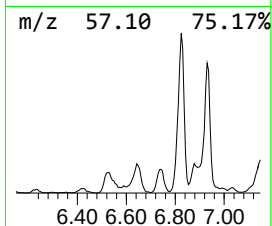
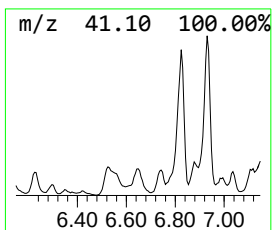
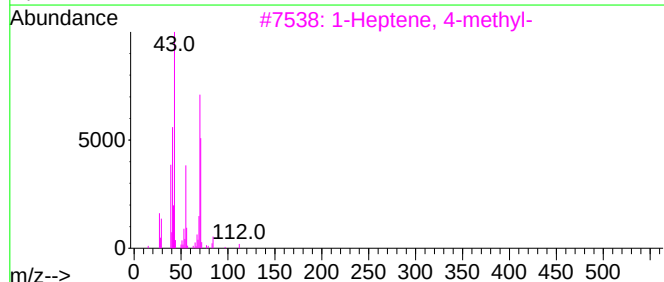
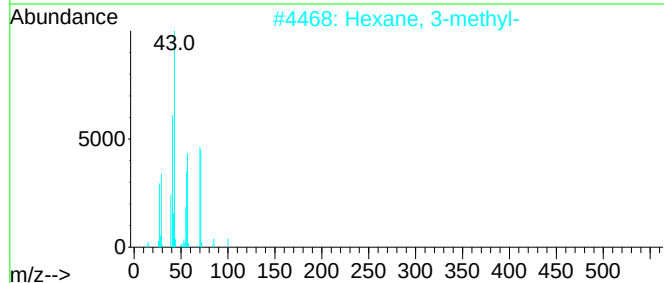
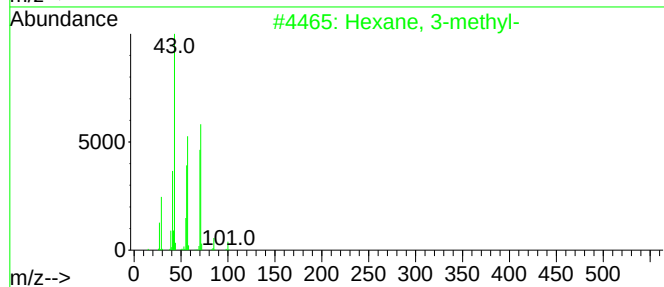
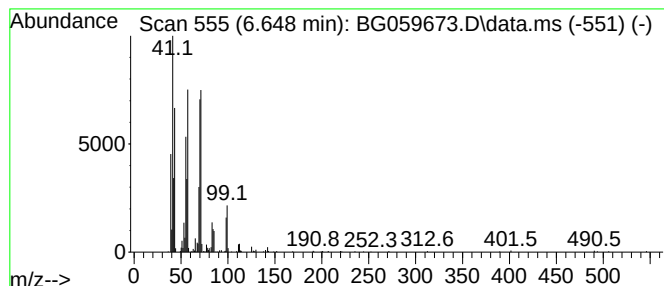
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.648	9.03 ng/ul	2019070	1,4-Dichlorobenzene-d4	8.364

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexane, 3-methyl-	100	C7H16	000589-34-4	53
2			Hexane, 3-methyl-	100	C7H16	000589-34-4	53
3			1-Heptene, 4-methyl-	112	C8H16	013151-05-8	52
4			1-Decene, 3,4-dimethyl-	168	C12H24	050871-03-9	50
5			Trichloroacetic acid 3-methylbut...	232	C7H11Cl3O2	057392-55-9	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110423\
Data File : BG059673.D
Acq On : 6 Nov 2023 3:52
Operator : MA/JU
Sample : 04948-04
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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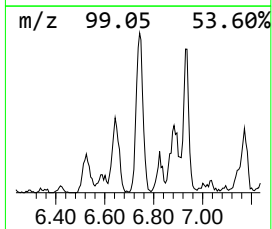
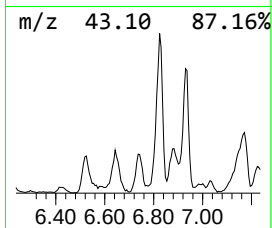
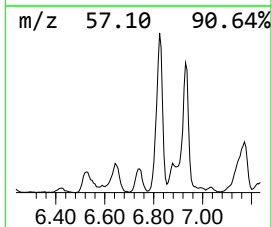
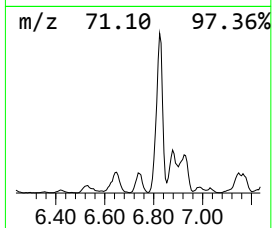
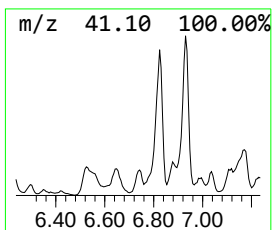
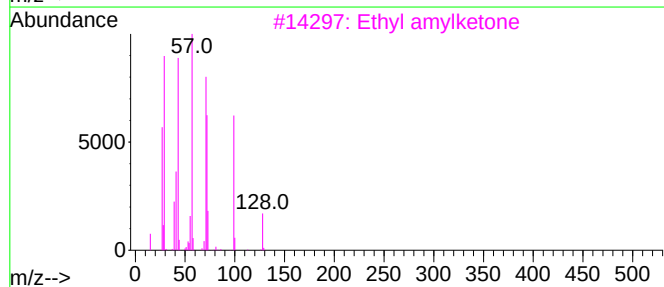
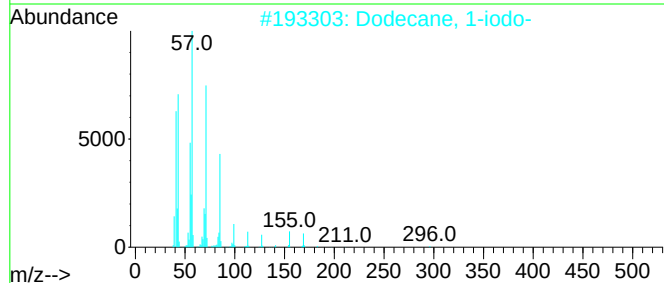
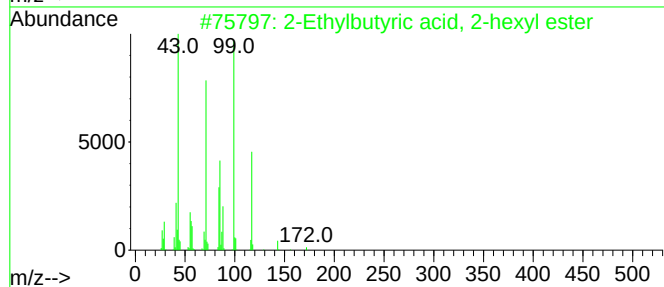
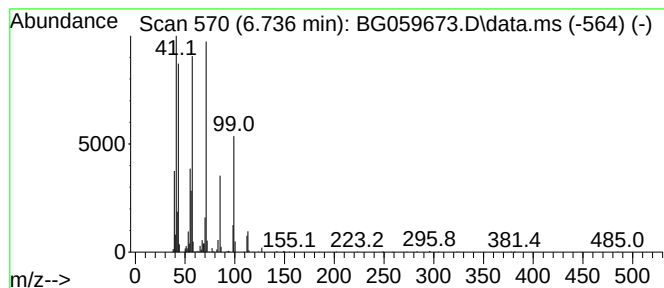
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 2-Ethylbutyric acid, 2-hexy... Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.736	5.78 ng/ul	1293840	1,4-Dichlorobenzene-d4	8.364

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Ethylbutyric acid, 2-hexyl ester	200	C12H24O2	1000370-63-9	64
2			Dodecane, 1-iodo-	296	C12H25I	004292-19-7	55
3			Ethyl amylketone	128	C8H16O	020616-93-7	50
4			Nonane, 5-(2-methylpropyl)-	184	C13H28	062185-53-9	47
5			2,2-Dimethyl-3-octanone	156	C10H20O	005340-64-7	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110423\
Data File : BG059673.D
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Operator : MA/JU
Sample : 04948-04
Misc :
ALS Vial : 65 Sample Multiplier: 1

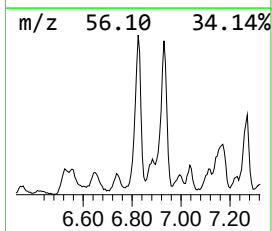
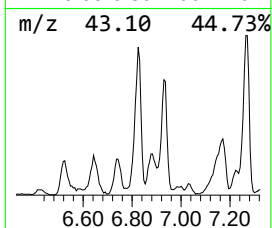
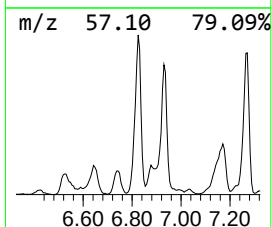
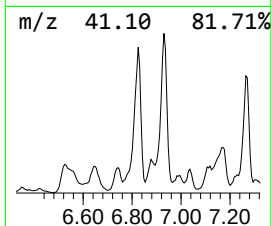
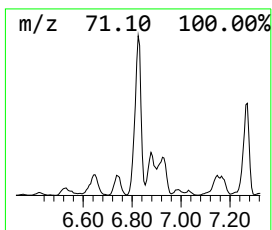
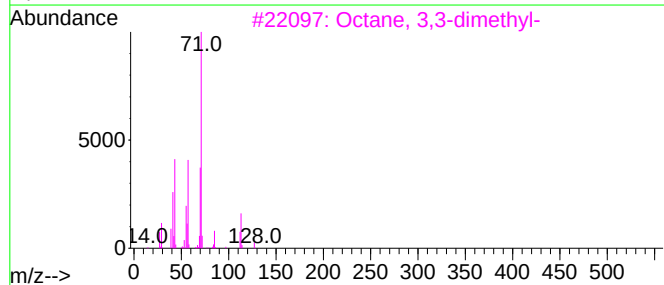
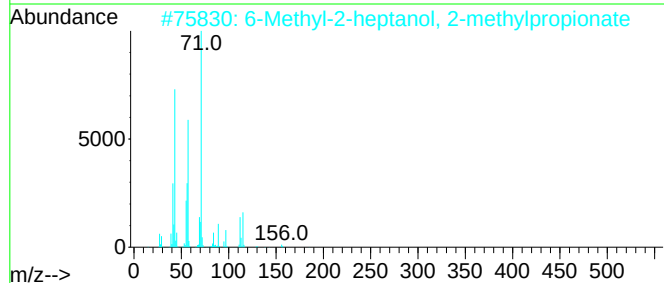
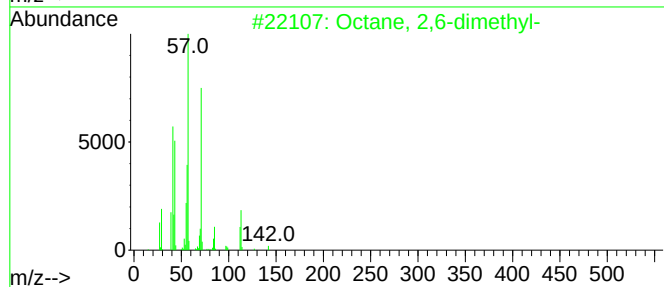
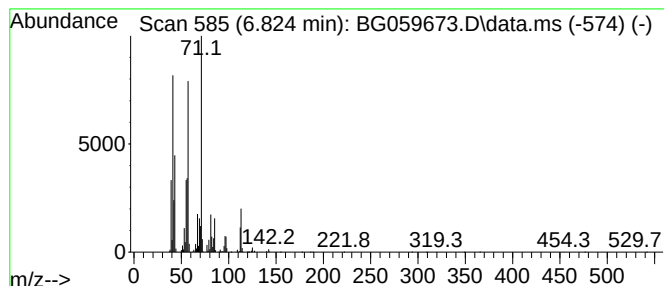
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
6.824	50.08 ng/ul	11201800	1,4-Dichlorobenzene-d4	8.364	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	87
2	6-Methyl-2-heptanol, 2-methylpro...	200	C12H24O2	1000447-36-7	59
3	Octane, 3,3-dimethyl-	142	C10H22	004110-44-5	59
4	Sulfurous acid, 2-ethylhexyl pen...	264	C13H28O3S	1000309-18-9	59
5	Octane, 4-bromo-	192	C8H17Br	000999-06-4	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110423\
Data File : BG059673.D
Acq On : 6 Nov 2023 3:52
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Sample : 04948-04
Misc :
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Instrument :
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ClientSampleId :
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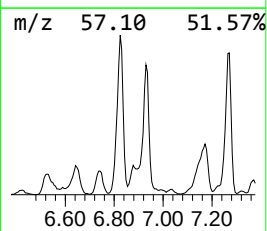
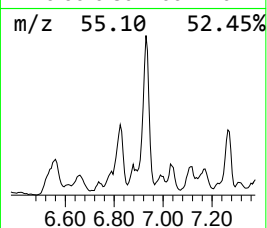
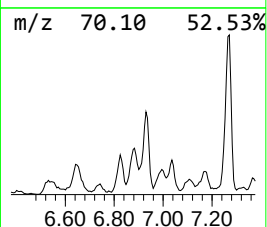
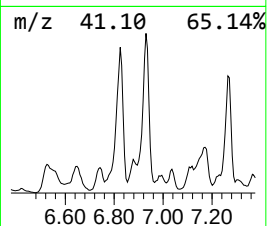
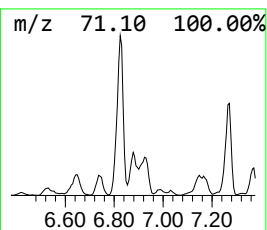
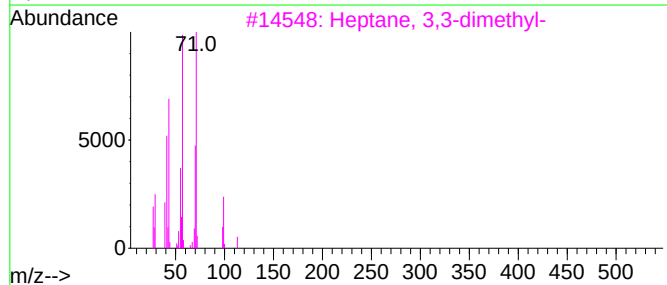
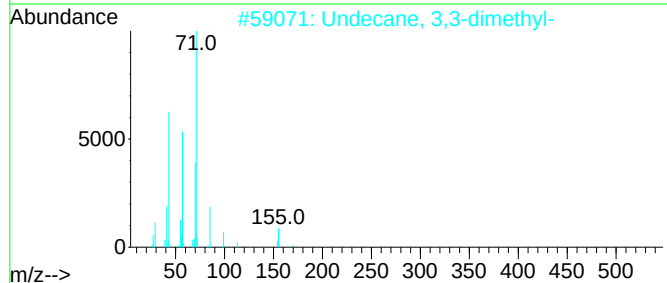
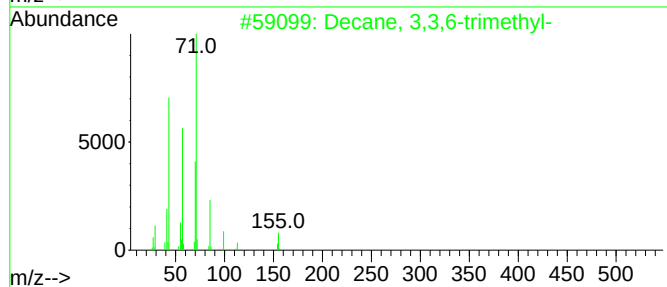
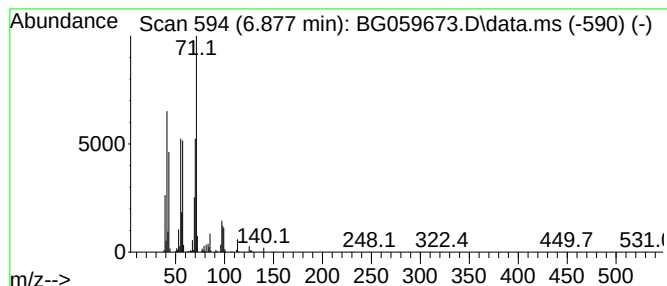
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.877	6.84 ng/ul	1530310	1,4-Dichlorobenzene-d4	8.364

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Decane, 3,3,6-trimethyl-	184	C13H28	062338-14-1	64
2		Undecane, 3,3-dimethyl-	184	C13H28	017312-65-1	64
3		Heptane, 3,3-dimethyl-	128	C9H20	004032-86-4	64
4		Isobutyl isopentyl carbonate	188	C10H20O3	1000372-76-3	59
5		Hexane, 2,4,4-trimethyl-	128	C9H20	016747-30-1	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110423\
Data File : BG059673.D
Acq On : 6 Nov 2023 3:52
Operator : MA/JU
Sample : 04948-04
Misc :
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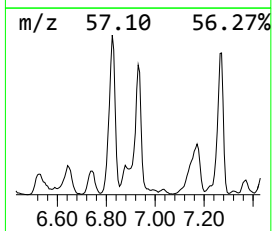
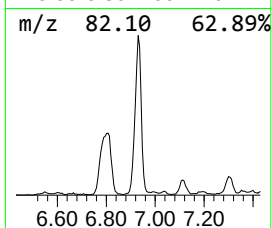
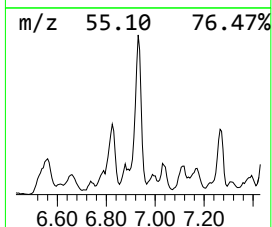
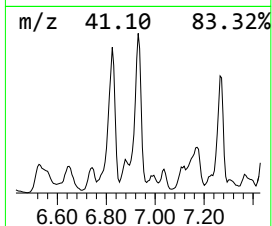
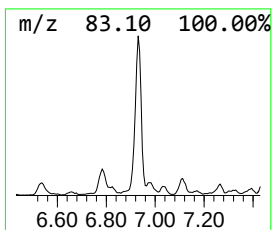
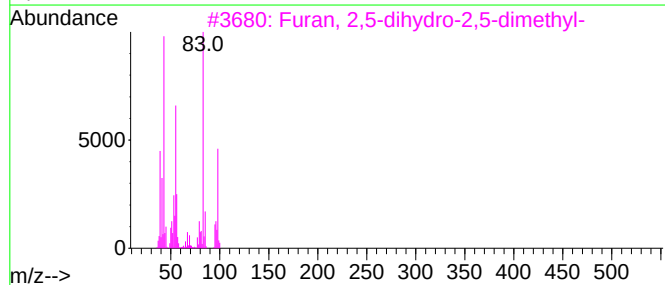
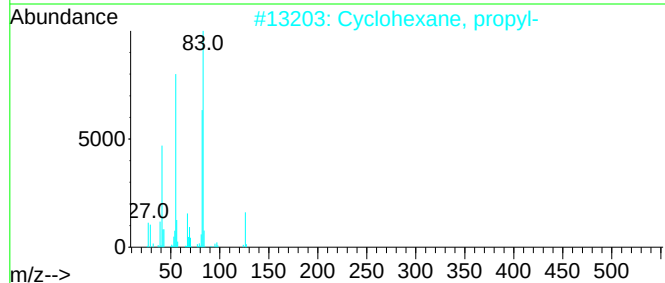
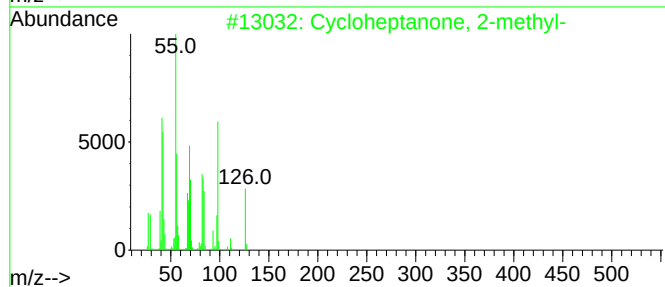
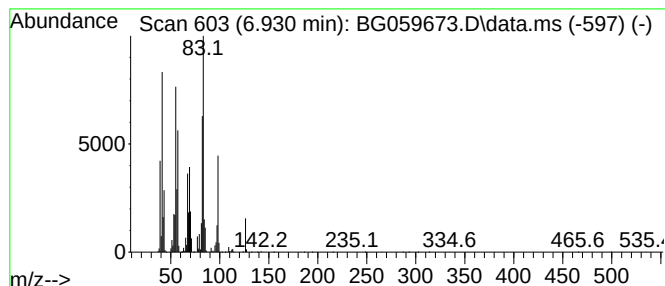
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 Cycloheptanone, 2-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.930	50.03 ng/ul	11192600	1,4-Dichlorobenzene-d4	8.364

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cycloheptanone, 2-methyl-	126	C8H14O	000932-56-9	70
2			Cyclohexane, propyl-	126	C9H18	001678-92-8	58
3			Furan, 2,5-dihydro-2,5-dimethyl-	98	C6H10O	059242-27-2	58
4			Cyclohexane, propyl-	126	C9H18	001678-92-8	58
5			Cyclohexane, methyl-	98	C7H14	000108-87-2	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110423\
Data File : BG059673.D
Acq On : 6 Nov 2023 3:52
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Sample : 04948-04
Misc :
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Instrument :
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ClientSampleId :
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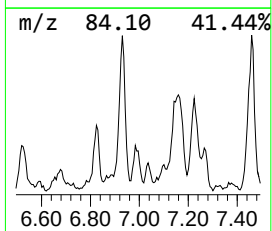
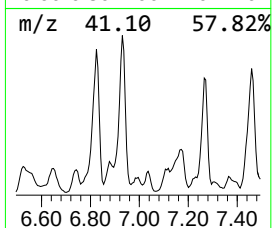
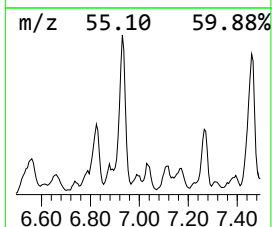
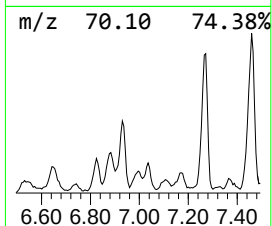
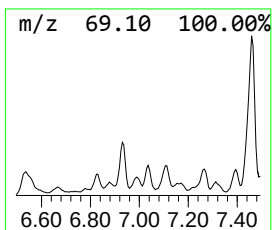
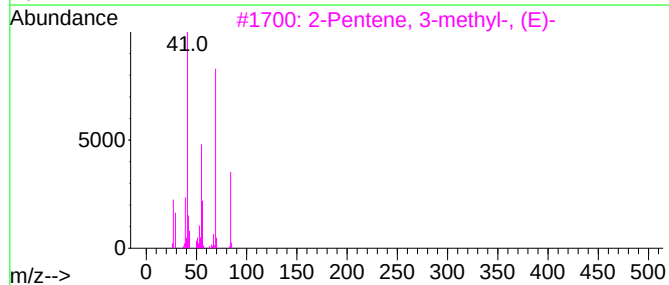
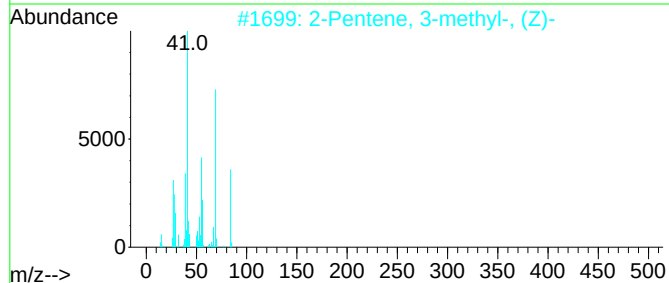
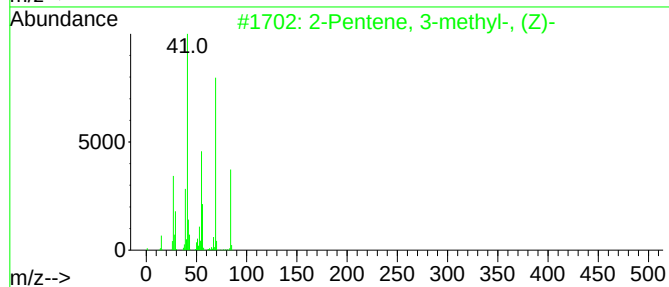
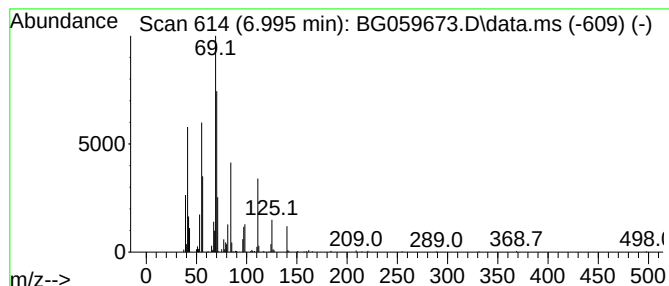
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 59

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.995	2.26 ng/ul	505533	1,4-Dichlorobenzene-d4	8.364

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Pentene, 3-methyl-, (Z)-	84	C6H12	000922-62-3	41
2		2-Pentene, 3-methyl-, (Z)-	84	C6H12	000922-62-3	38
3		2-Pentene, 3-methyl-, (E)-	84	C6H12	000616-12-6	38
4		3-Ethyl-4-octene	140	C10H20	019781-32-9	38
5		2-Pentene, 3-methyl-, (Z)-	84	C6H12	000922-62-3	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110423\
Data File : BG059673.D
Acq On : 6 Nov 2023 3:52
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Sample : 04948-04
Misc :
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Instrument :
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ClientSampleId :
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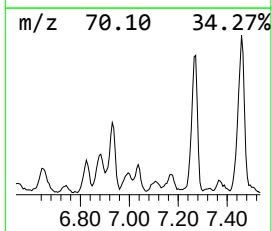
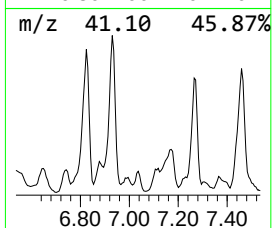
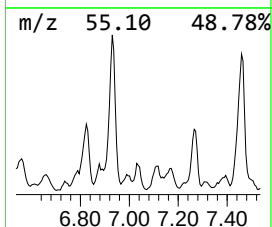
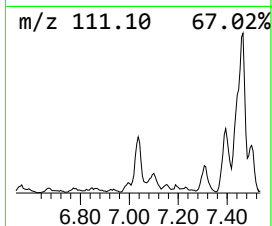
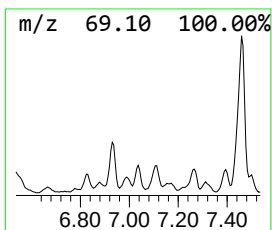
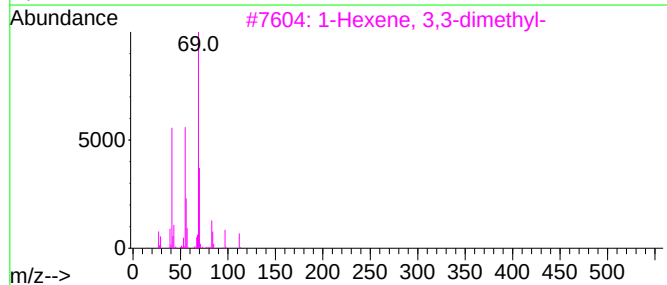
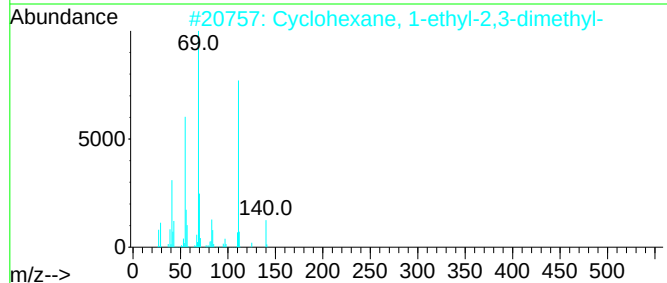
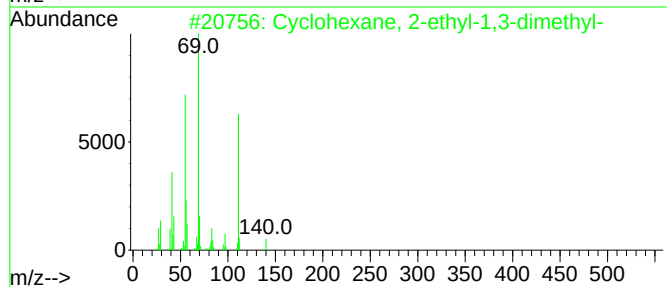
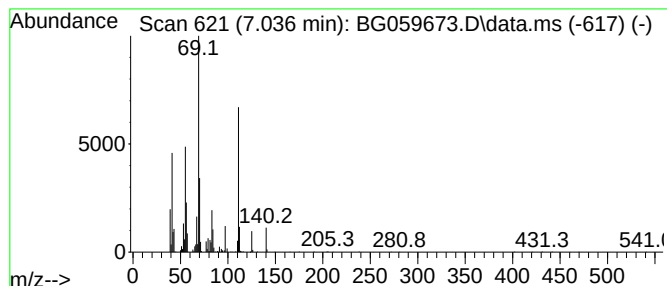
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 (DEL) Alkane: Cyclic7.036 Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.036	7.33 ng/ul	1640690	1,4-Dichlorobenzene-d4	8.364

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 2-ethyl-1,3-dimethyl-	140	C10H20	007045-67-2	80
2			Cyclohexane, 1-ethyl-2,3-dimethyl-	140	C10H20	007058-05-1	74
3			1-Hexene, 3,3-dimethyl-	112	C8H16	003404-77-1	70
4			Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	59
5			Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110423\
Data File : BG059673.D
Acq On : 6 Nov 2023 3:52
Operator : MA/JU
Sample : 04948-04
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AH6

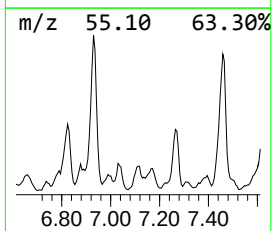
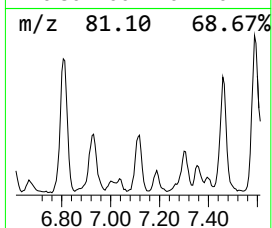
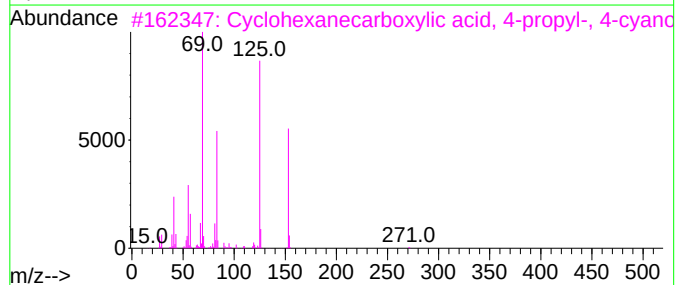
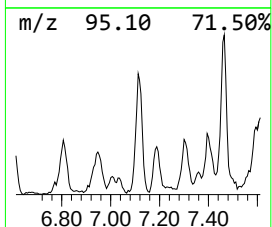
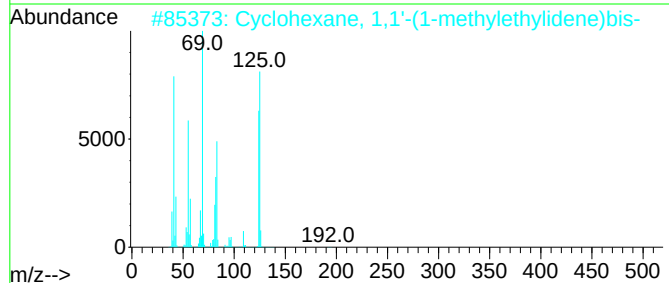
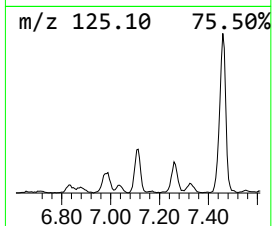
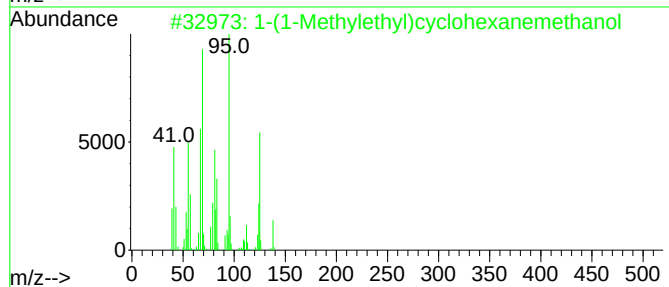
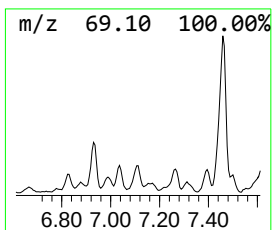
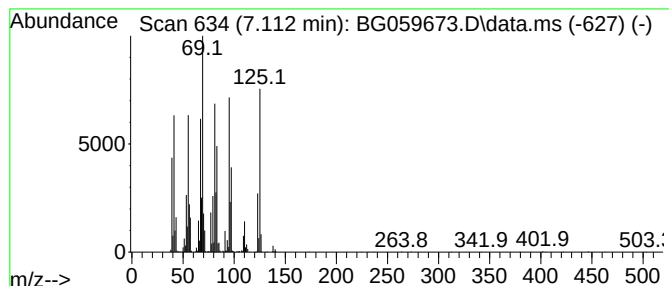
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 1-(1-Methylethyl)cyclohexan... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.112	14.99 ng/ul	3353600	1,4-Dichlorobenzene-d4	8.364

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-(1-Methylethyl)cyclohexanemeth...	156	C10H20O	041417-68-9	53
2			Cyclohexane, 1,1'-(1-methylethyl...	208	C15H28	054934-90-6	47
3			Cyclohexanecarboxylic acid, 4-pr...	271	C17H21NO2	062439-33-2	43
4			Bicyclo[3.1.1]heptane, 2,6,6-tri...	138	C10H18	000473-55-2	42
5			Cyclohexane, 1,1,4,4-tetramethyl-	140	C10H20	002223-52-1	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110423\
Data File : BG059673.D
Acq On : 6 Nov 2023 3:52
Operator : MA/JU
Sample : 04948-04
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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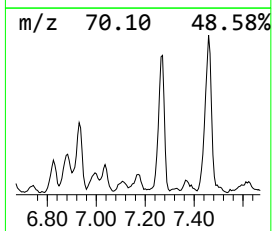
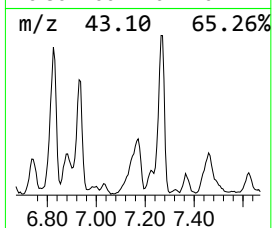
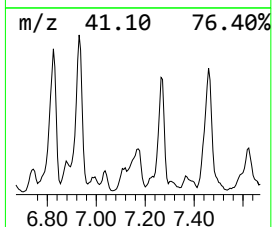
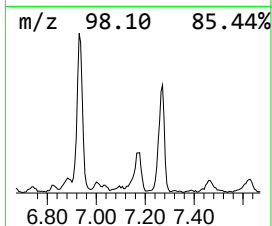
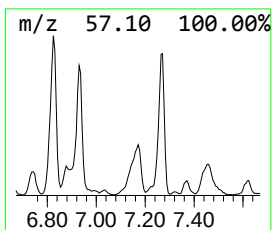
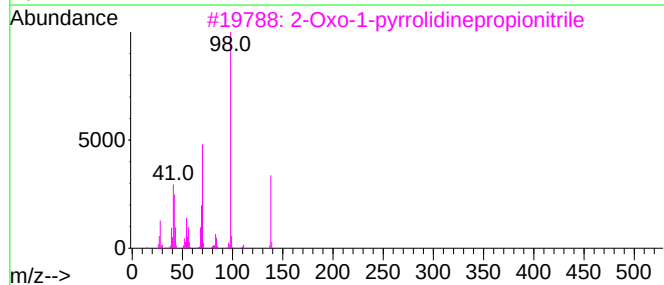
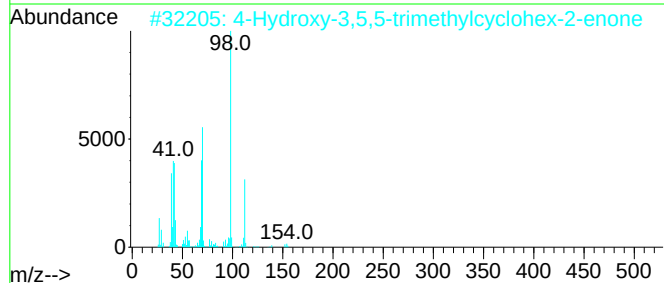
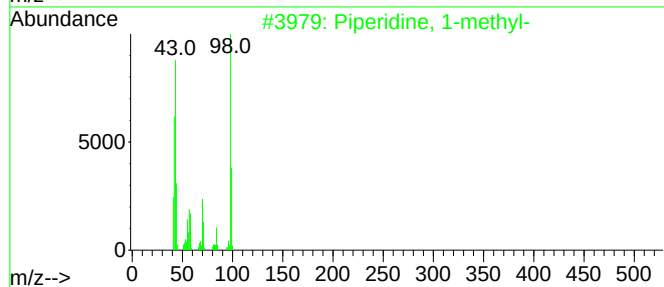
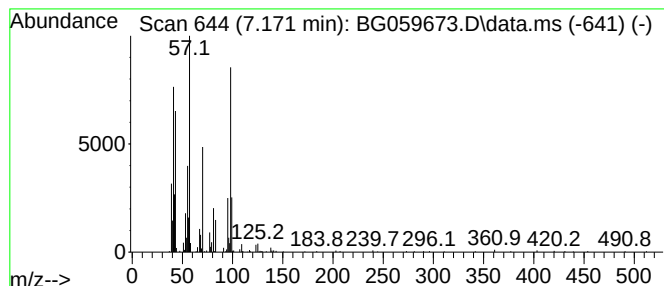
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 Piperidine, 1-methyl- Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.171	8.86 ng/ul	1982970	1,4-Dichlorobenzene-d4	8.364

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Piperidine, 1-methyl-	99	C6H13N	000626-67-5	72
2			4-Hydroxy-3,5,5-trimethylcyclohe...	154	C9H14O2	014203-59-9	53
3			2-Oxo-1-pyrrolidinepropionitrile	138	C7H10N2O	007663-76-5	50
4			Methylamine, N-(1-ethylpentylide...	127	C8H17N	018641-73-1	42
5			4-Pyranone, 2,3-dihydro-	98	C5H6O2	084302-42-1	42



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110423\
Data File : BG059673.D
Acq On : 6 Nov 2023 3:52
Operator : MA/JU
Sample : 04948-04
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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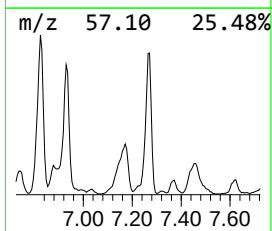
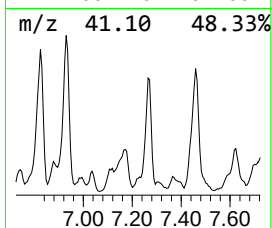
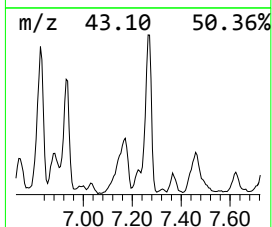
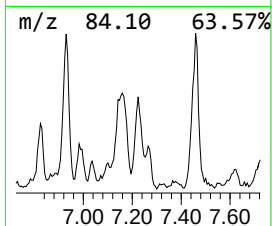
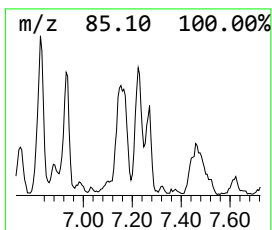
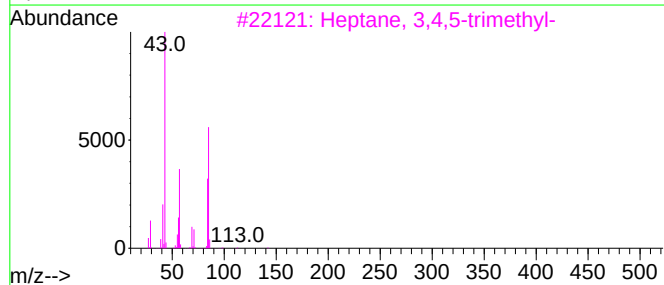
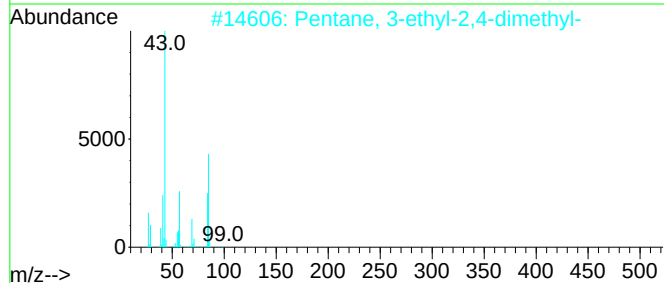
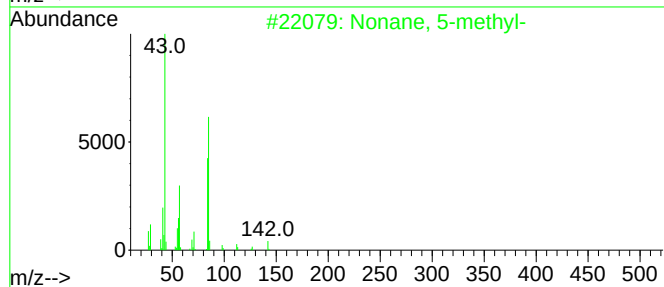
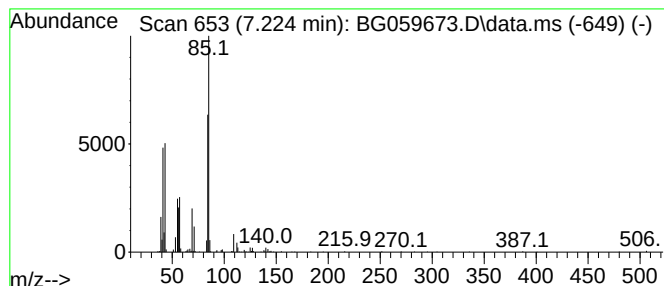
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 (DEL) Alkane: Straight-Chai... Concentration Rank 58

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.224	2.26 ng/ul	506050	1,4-Dichlorobenzene-d4	8.364

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane, 5-methyl-	142	C10H22	015869-85-9	83
2			Pentane, 3-ethyl-2,4-dimethyl-	128	C9H20	001068-87-7	78
3			Heptane, 3,4,5-trimethyl-	142	C10H22	020278-89-1	64
4			Hexane, 2,3,3-trimethyl-	128	C9H20	016747-28-7	59
5			Oxalic acid, hexyl isohexyl ester	258	C14H26O4	1010309-33-0	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110423\
Data File : BG059673.D
Acq On : 6 Nov 2023 3:52
Operator : MA/JU
Sample : 04948-04
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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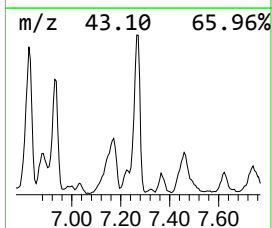
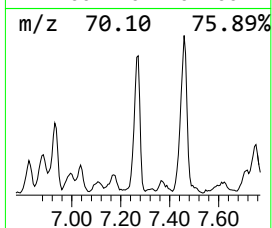
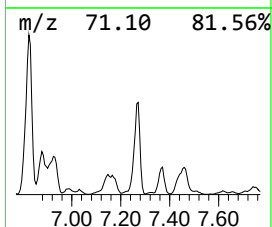
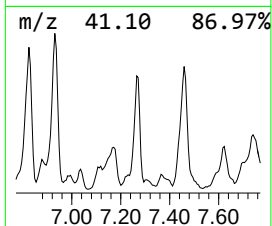
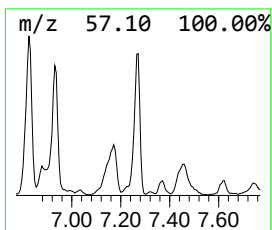
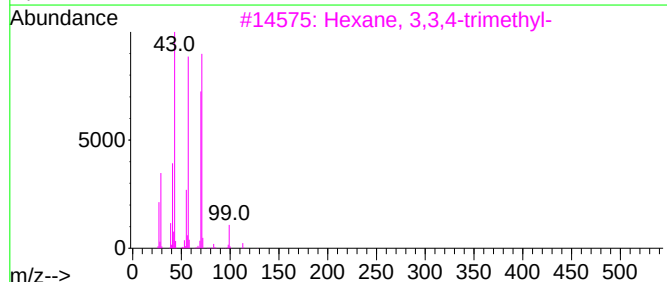
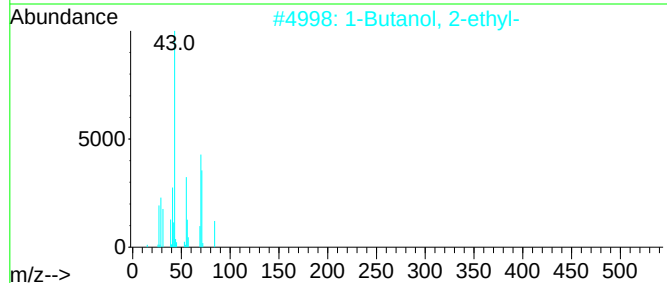
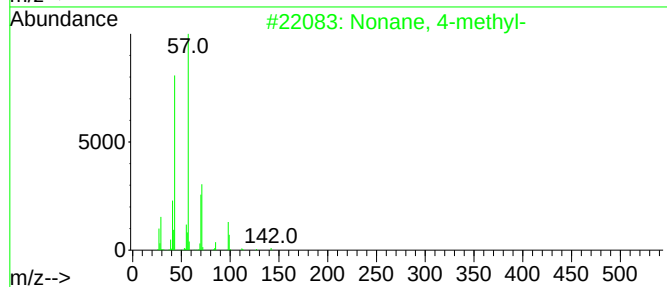
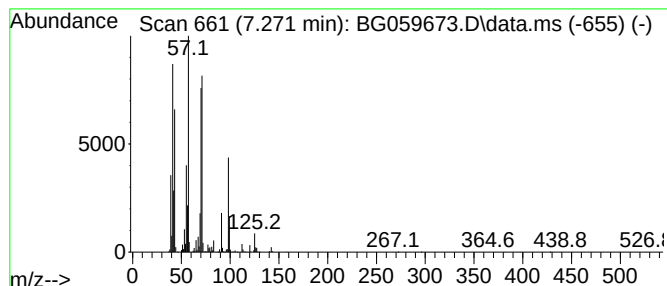
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 (DEL) Alkane: Straight-Chai... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.271	28.80 ng/ul	6442920	1,4-Dichlorobenzene-d4	8.364

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane, 4-methyl-	142	C10H22	017301-94-9	80
2			1-Butanol, 2-ethyl-	102	C6H14O	000097-95-0	53
3			Hexane, 3,3,4-trimethyl-	128	C9H20	016747-31-2	50
4			Hexane, 3-methyl-	100	C7H16	000589-34-4	50
5			Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110423\
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Operator : MA/JU
Sample : 04948-04
Misc :
ALS Vial : 65 Sample Multiplier: 1

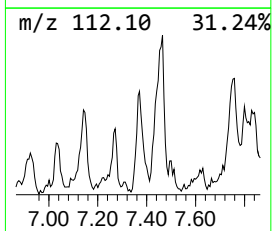
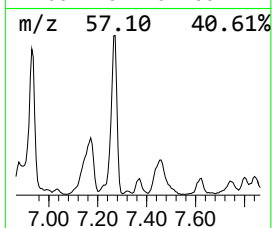
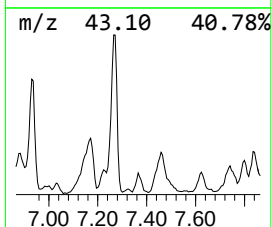
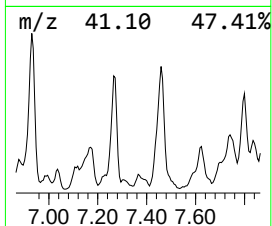
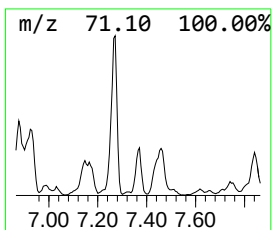
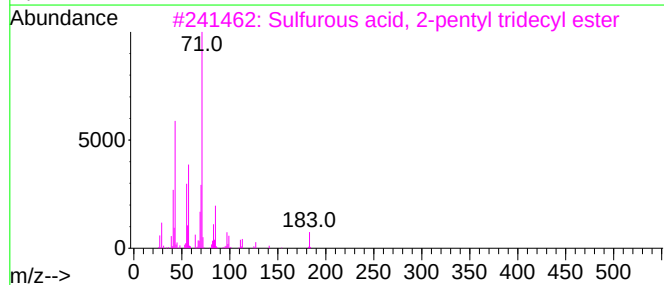
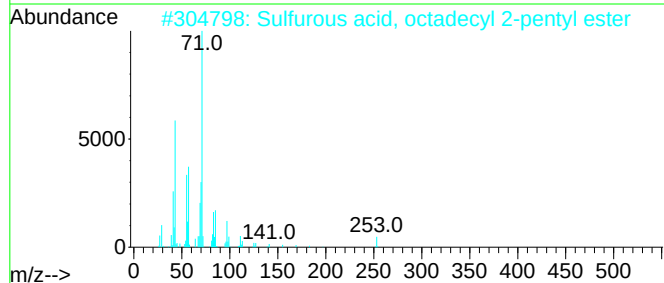
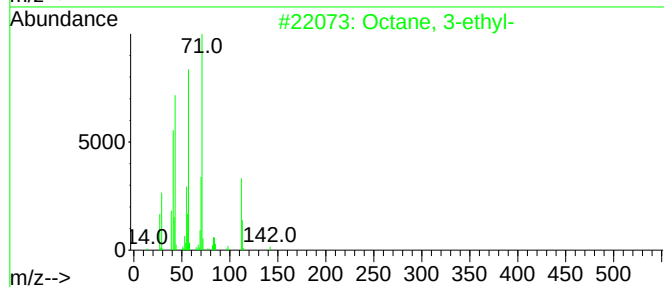
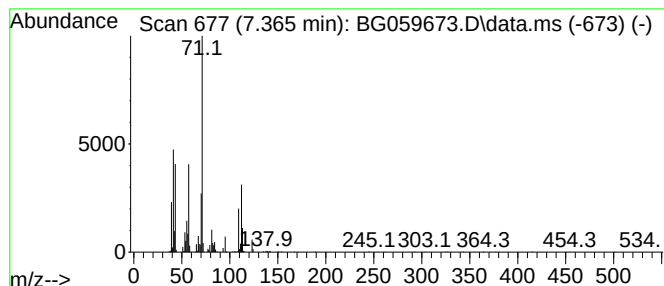
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 (DEL) Alkane: Straight-Chai... Concentration Rank 55

R.T.	EstConc	Area	Relative to ISTD	R.T.	
7.365	4.12 ng/ul	921509	1,4-Dichlorobenzene-d4	8.364	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 3-ethyl-	142	C10H22	005881-17-4	59
2	Sulfurous acid, octadecyl 2-pent...	404	C23H48O3S	1000309-16-6	47
3	Sulfurous acid, 2-pentyl tridecy...	334	C18H38O3S	1000309-16-2	47
4	Decane, 2,8,8-trimethyl-	184	C13H28	1000060-81-2	43
5	Sulfurous acid, dodecyl pentyl e...	320	C17H36O3S	1000309-14-5	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110423\
Data File : BG059673.D
Acq On : 6 Nov 2023 3:52
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Sample : 04948-04
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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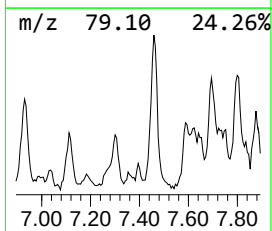
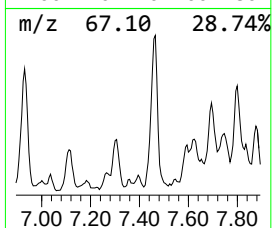
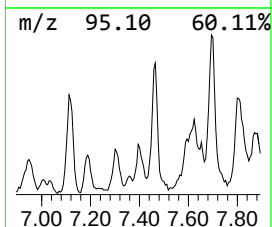
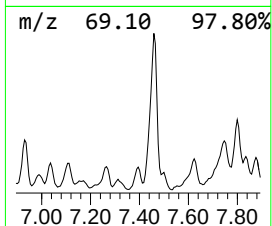
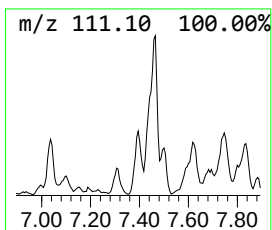
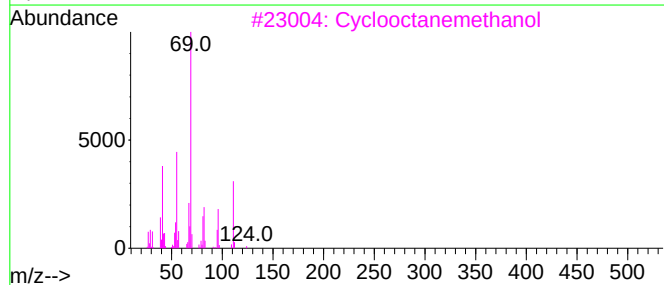
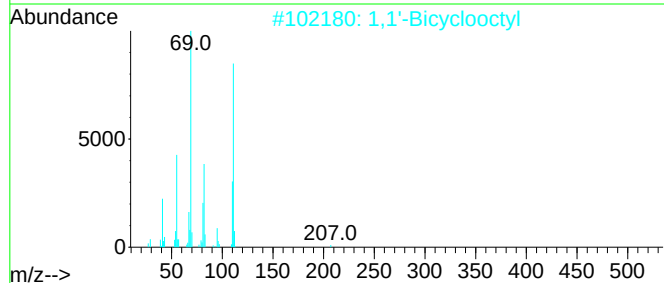
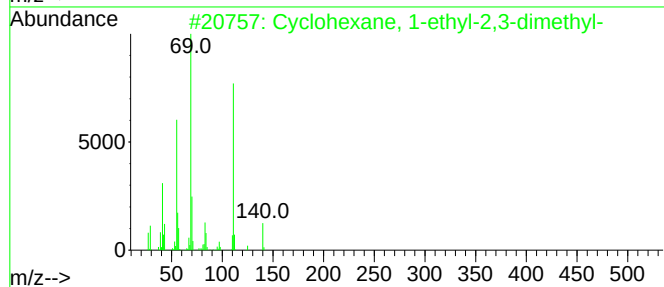
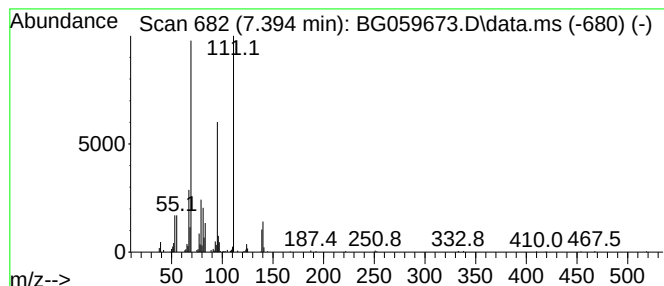
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 (DEL) Alkane: Cyclic7.394 Concentration Rank 57

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.394	2.27 ng/ul	507555	1,4-Dichlorobenzene-d4	8.364

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1-ethyl-2,3-dimethyl-	140	C10H20	007058-05-1	49
2			1,1'-Bicyclooctyl	222	C16H30	006708-17-4	40
3			Cyclooctanemethanol	142	C9H18O	003637-63-6	40
4			Cyclohexane, 1,3,5-trimethyl-	126	C9H18	001839-63-0	38
5			2-Hexene, 4-ethyl-2,3-dimethyl-	140	C10H20	1000149-19-7	37



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110423\
Data File : BG059673.D
Acq On : 6 Nov 2023 3:52
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Sample : 04948-04
Misc :
ALS Vial : 65 Sample Multiplier: 1

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ClientSampleId :
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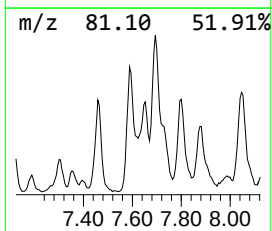
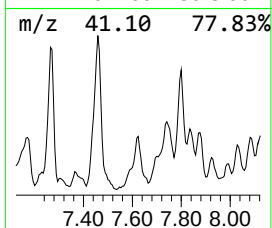
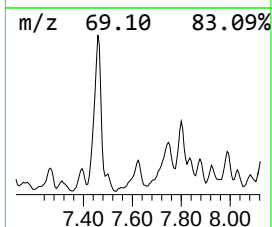
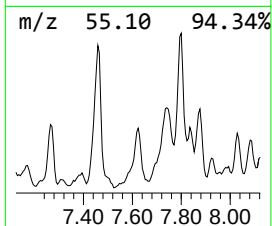
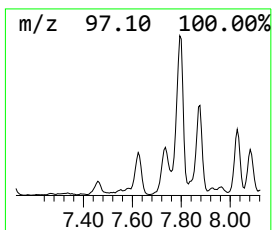
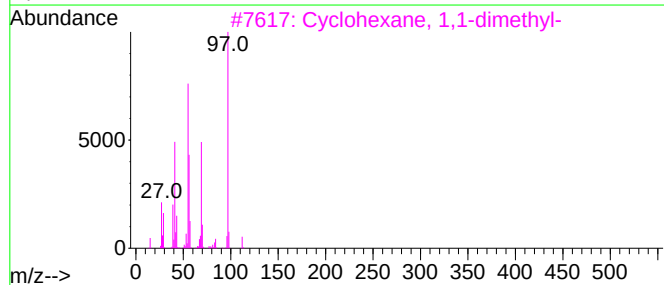
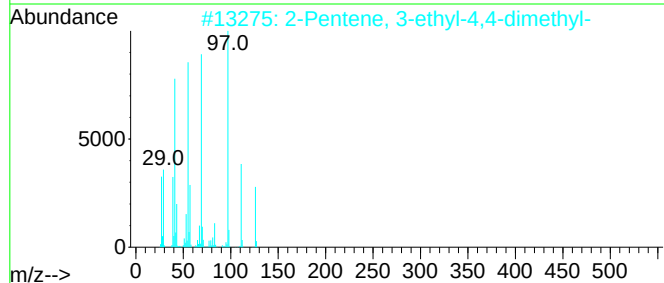
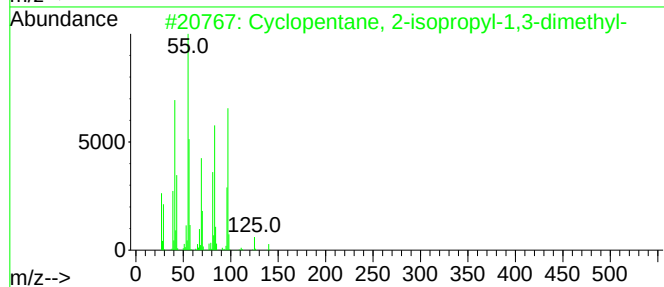
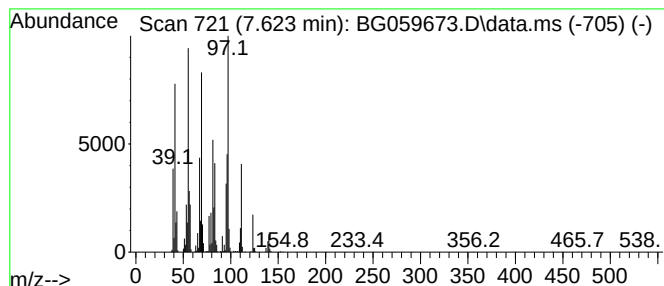
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 (DEL) Alkane: Cyclic7.623 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.623	35.83 ng/ul	8016130	1,4-Dichlorobenzene-d4	8.364

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclopentane, 2-isopropyl-1,3-di...	140	C10H20	032281-85-9	49
2		2-Pentene, 3-ethyl-4,4-dimethyl-	126	C9H18	053907-59-8	47
3		Cyclohexane, 1,1-dimethyl-	112	C8H16	000590-66-9	38
4		Bicyclo[3.1.1]heptan-3-one, 2,6,...	152	C10H16O	015358-88-0	35
5		2-Ethyl-1-pyrroline	97	C6H11N	1000422-81-4	35



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Data File : BG059673.D
Acq On : 6 Nov 2023 3:52
Operator : MA/JU
Sample : 04948-04
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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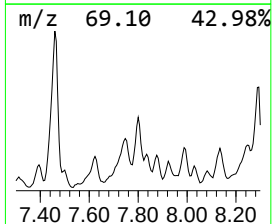
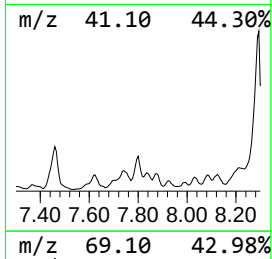
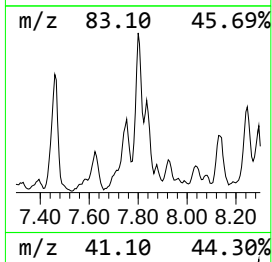
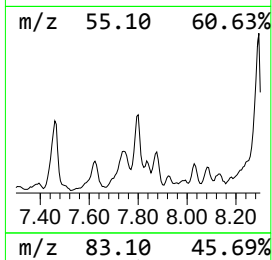
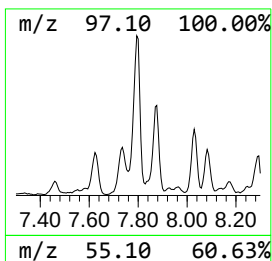
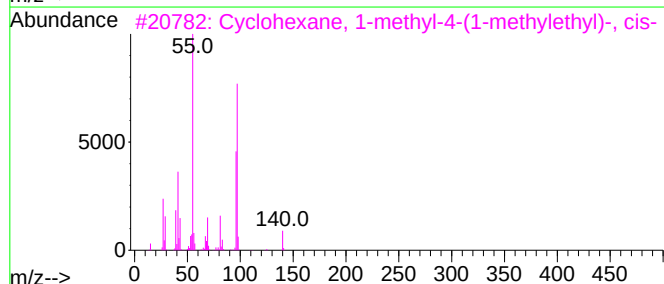
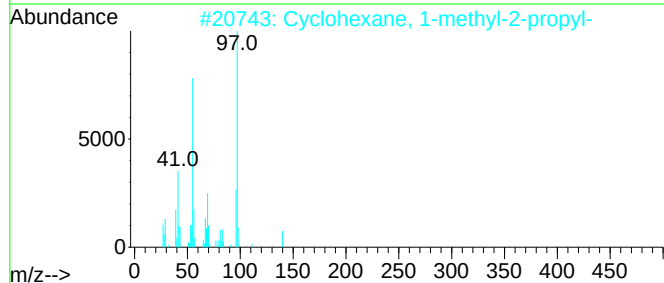
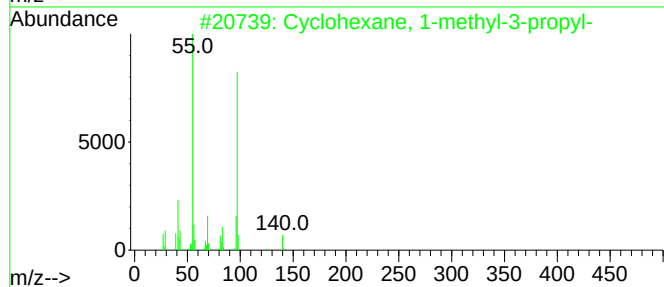
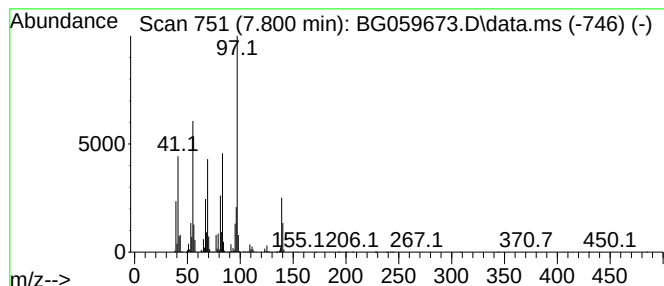
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Quant Title : SVOA CALIBRATION

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

Peak Number 24 (DEL) Alkane: Cyclic7.800 Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.800	32.99 ng/ul	7378920	1,4-Dichlorobenzene-d4	8.364

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1-methyl-3-propyl-	140	C10H20	004291-80-9	49
2			Cyclohexane, 1-methyl-2-propyl-	140	C10H20	004291-79-6	47
3			Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	006069-98-3	43
4			Bis(2-isopropyl-5-methylcyclohex...	372	C21H41O3P	1000510-36-7	43
5			4-Methylcyclohexaneacetic acid (...)	156	C9H16O2	1000453-59-3	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110423\
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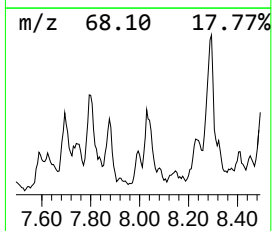
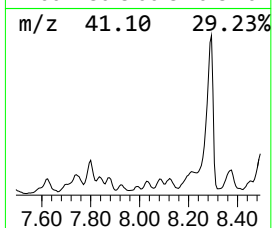
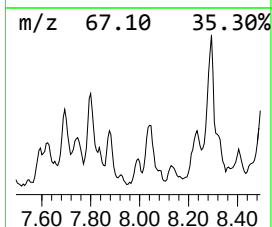
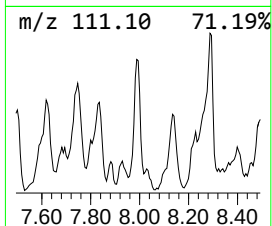
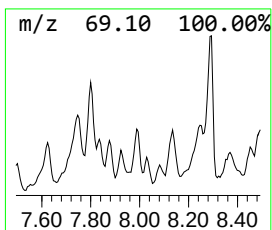
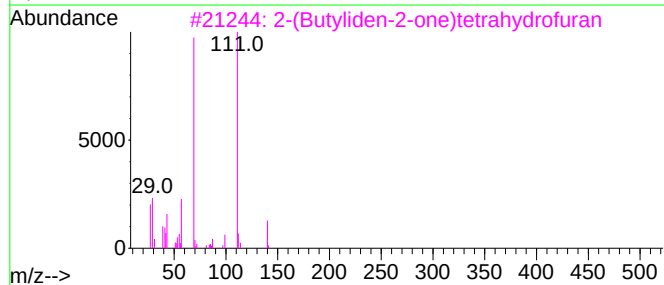
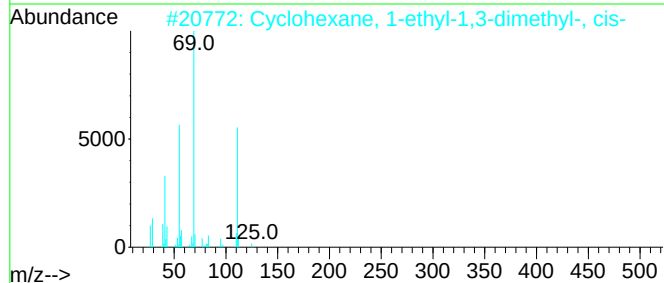
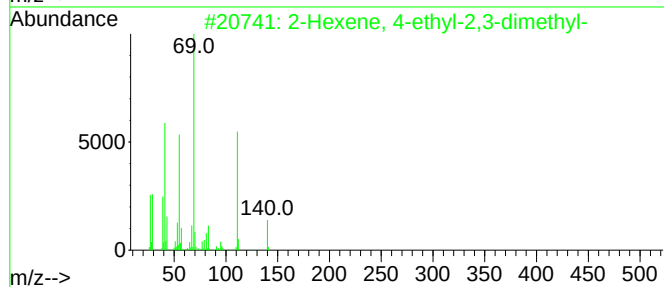
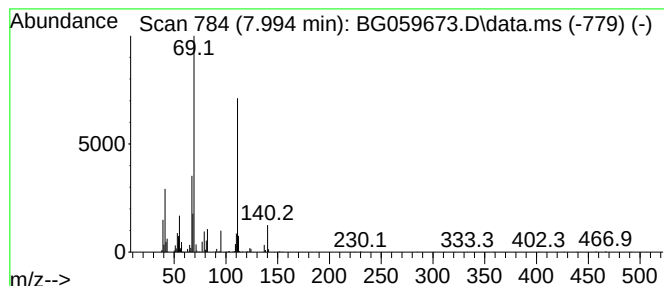
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 (DEL) Alkane: Straight-Chai... Concentration Rank 54

R.T.	EstConc	Area	Relative to ISTD			R.T.
7.994	4.25 ng/ul	949761	1,4-Dichlorobenzene-d4			8.364
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	2-Hexene, 4-ethyl-2,3-dimethyl-		140	C10H20	1000149-19-7	72
2	Cyclohexane, 1-ethyl-1,3-dimethyl...		140	C10H20	062238-31-7	64
3	2-(Butyliden-2-one)tetrahydrofuran		140	C8H12O2	343270-50-8	59
4	Cyclohexane, 1-ethyl-2,3-dimethyl-		140	C10H20	007058-05-1	59
5	Cyclooctyl bromide		190	C8H15Br	001556-09-8	56



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110423\
Data File : BG059673.D
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Sample : 04948-04
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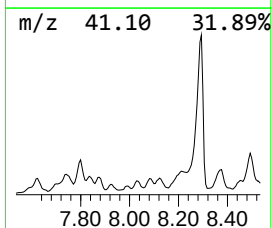
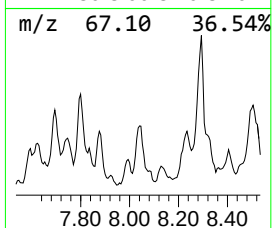
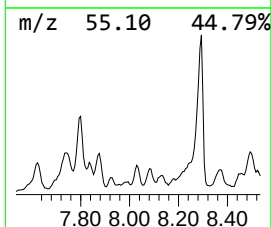
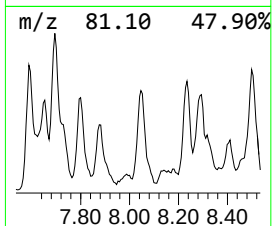
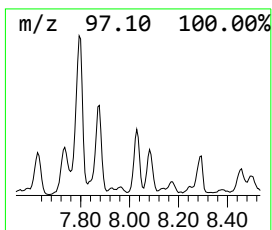
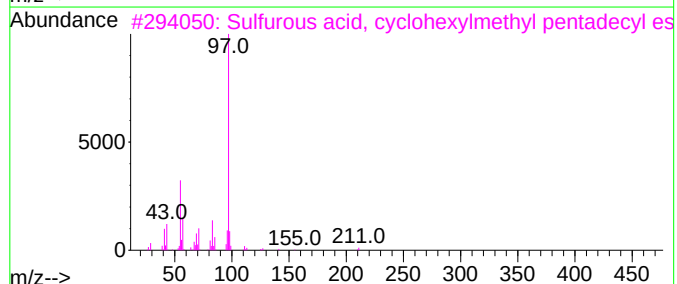
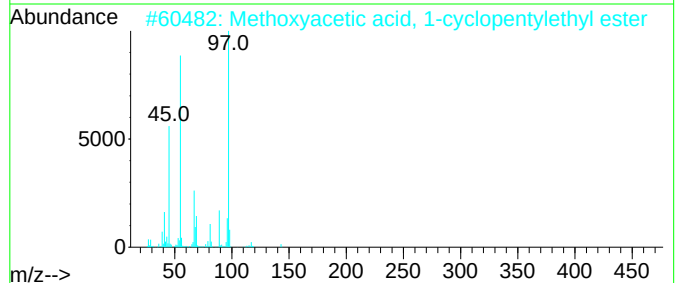
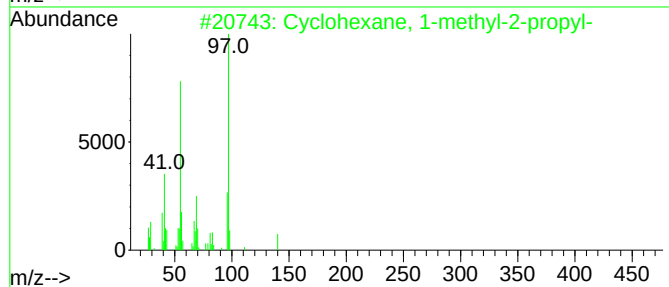
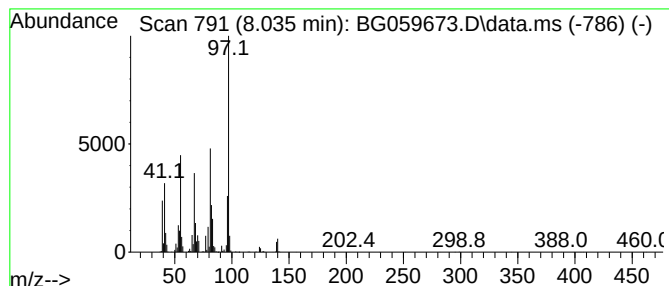
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Quant Title : SVOA CALIBRATION

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

Peak Number 26 (DEL) Alkane: Cyclic8.035 Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.035	11.30 ng/ul	2526930	1,4-Dichlorobenzene-d4	8.364

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1-methyl-2-propyl-	140	C10H20	004291-79-6	58
2			Methoxyacetic acid, 1-cyclopentyl...	186	C10H18O3	1000282-69-5	50
3			Sulfurous acid, cyclohexylmethyl...	388	C22H44O3S	1000309-22-3	47
4			Sulfurous acid, cyclohexylmethyl...	304	C16H32O3S	1000309-21-8	47
5			1-Methyl-3-piperidinamine, N-tri...	198	C11H22N2O	1344070-46-7	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110423\
Data File : BG059673.D
Acq On : 6 Nov 2023 3:52
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Sample : 04948-04
Misc :
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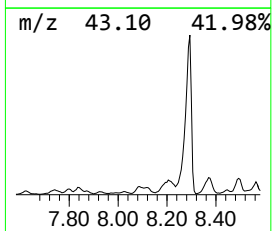
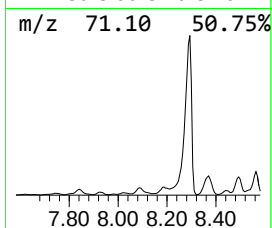
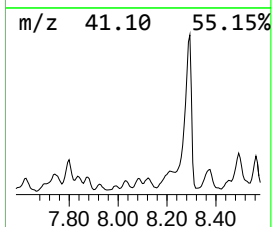
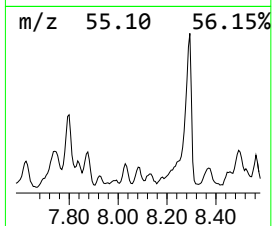
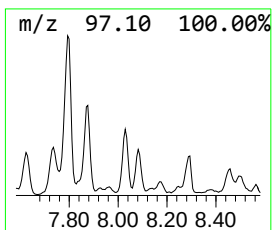
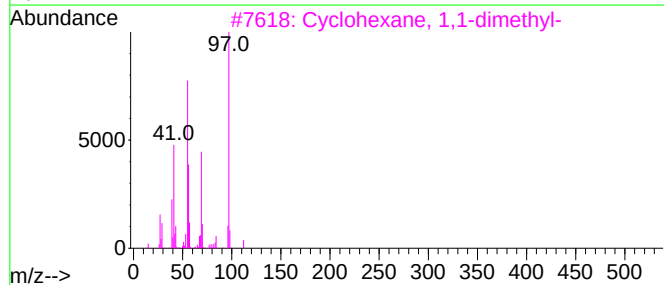
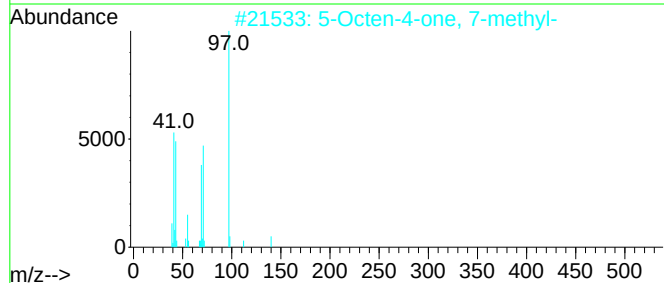
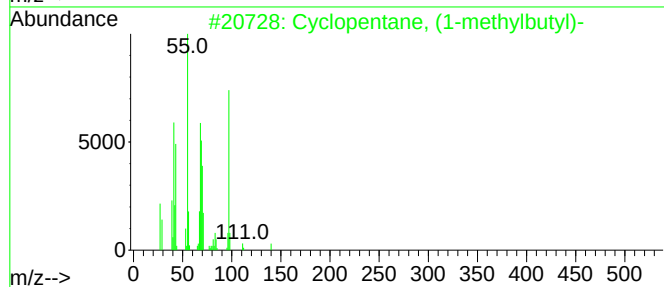
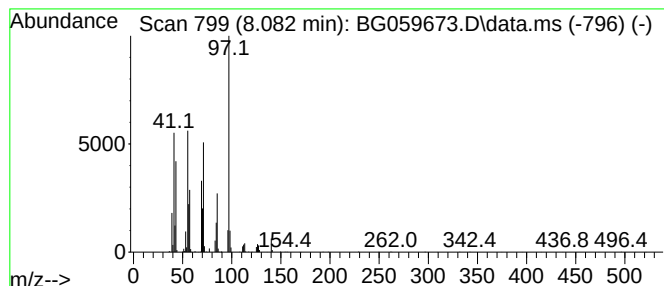
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 (DEL) Alkane: Cyclic8.082 Concentration Rank 52

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.082	4.98 ng/ul	1114120	1,4-Dichlorobenzene-d4	8.364

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentane, (1-methylbutyl)-	140	C10H20	004737-43-3	50
2			5-Octen-4-one, 7-methyl-	140	C9H16O	032064-78-1	49
3			Cyclohexane, 1,1-dimethyl-	112	C8H16	000590-66-9	47
4			Oxalic acid, allyl tetradecyl ester	326	C19H34O4	1000309-24-2	43
5			Cyclohexane, 1,1-dimethyl-	112	C8H16	000590-66-9	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110423\
Data File : BG059673.D
Acq On : 6 Nov 2023 3:52
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Sample : 04948-04
Misc :
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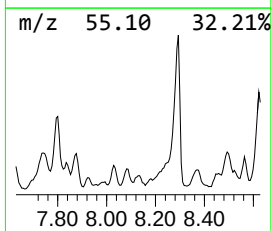
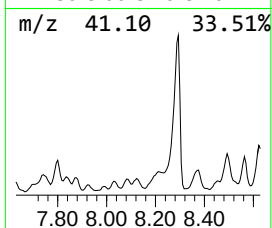
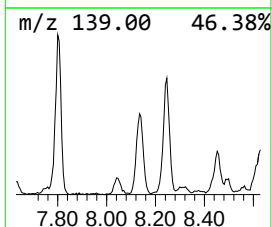
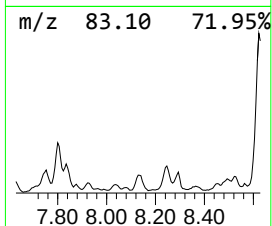
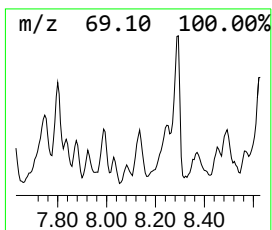
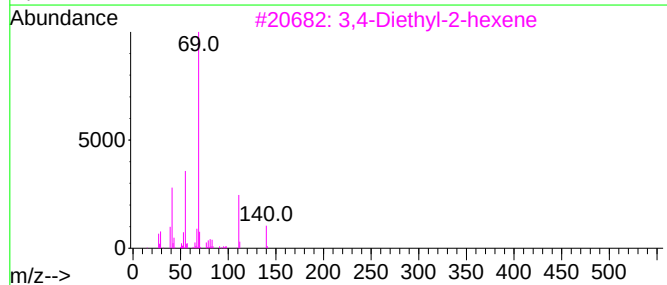
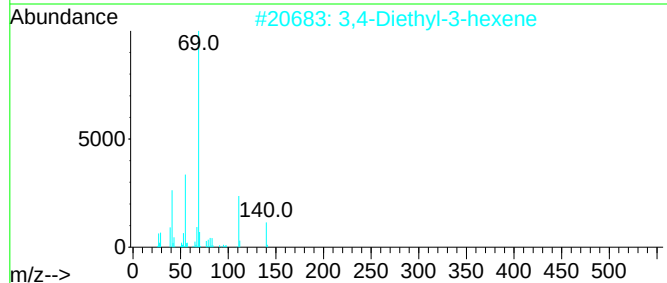
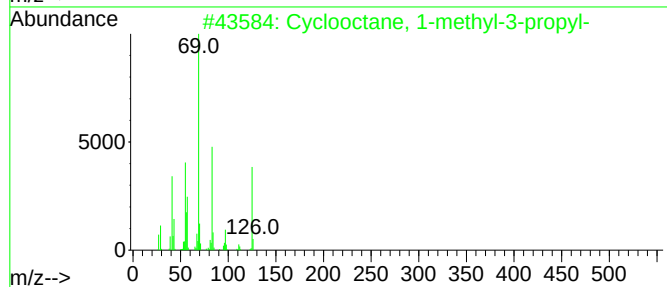
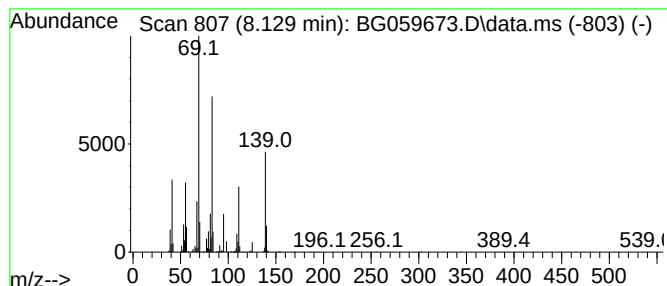
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Quant Title : SVOA CALIBRATION

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

Peak Number 28 (DEL) Alkane: Cyclic8.129 Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.129	8.29 ng/ul	1854030	1,4-Dichlorobenzene-d4	8.364

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclooctane, 1-methyl-3-propyl-	168	C12H24	255885-37-1	43
2			3,4-Diethyl-3-hexene	140	C10H20	000868-46-2	43
3			3,4-Diethyl-2-hexene	140	C10H20	1000113-54-8	43
4			3-Ethyl-4-octene	140	C10H20	019781-32-9	43
5			Cyclohexane, 1,1,3,5-tetramethyl...	140	C10H20	050876-32-9	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110423\
Data File : BG059673.D
Acq On : 6 Nov 2023 3:52
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Misc :
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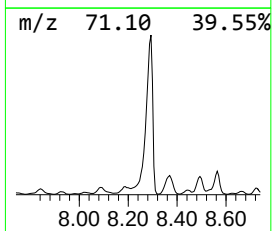
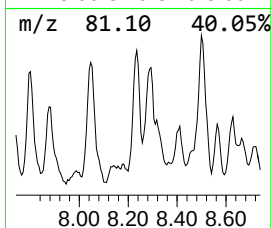
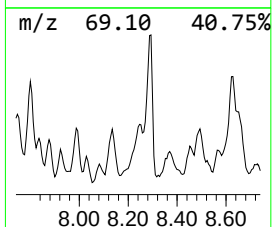
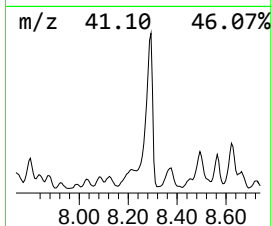
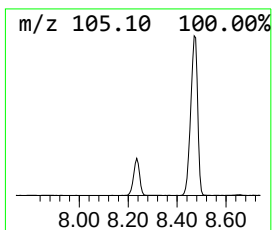
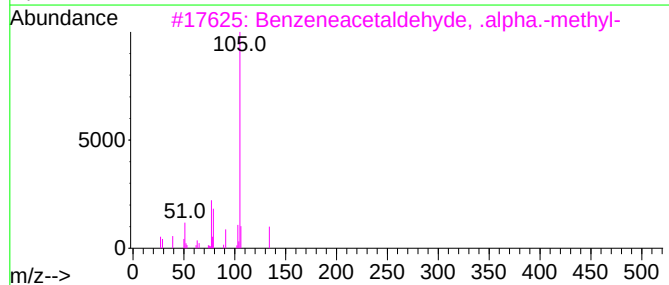
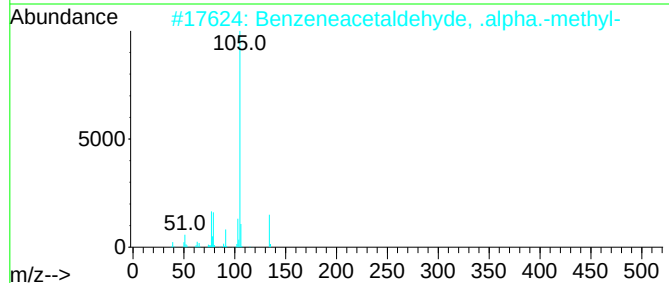
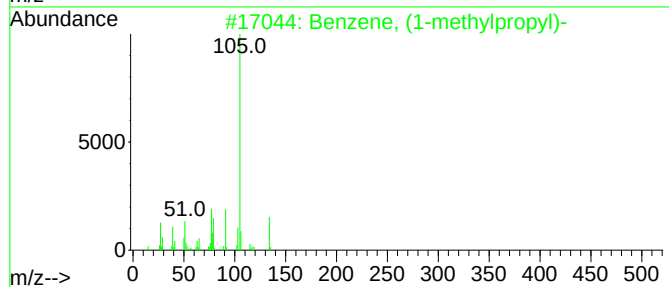
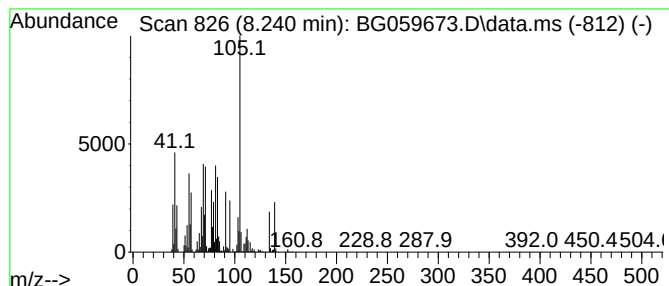
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Quant Title : SVOA CALIBRATION

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

Peak Number 29 unknown-01 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.240	54.40 ng/ul	12169800	1,4-Dichlorobenzene-d4	8.364

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	20
2		Benzeneacetaldehyde, .alpha.-met...	134	C9H10O	000093-53-8	18
3		Benzeneacetaldehyde, .alpha.-met...	134	C9H10O	000093-53-8	18
4		Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	15
5		Benzene, (1-bromoethyl)-	184	C8H9Br	000585-71-7	14



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110423\
Data File : BG059673.D
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ClientSampleId :
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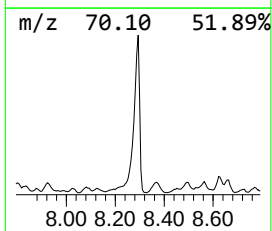
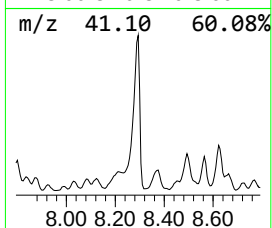
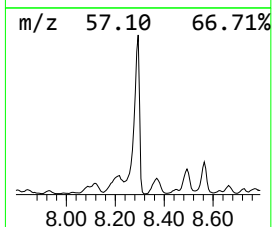
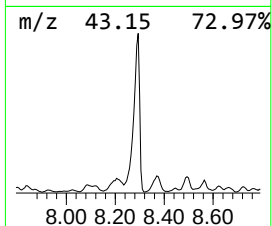
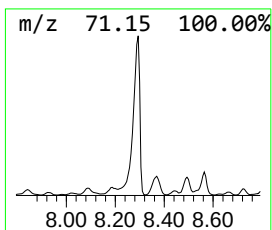
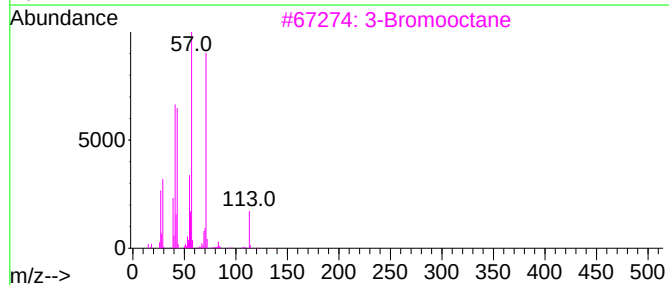
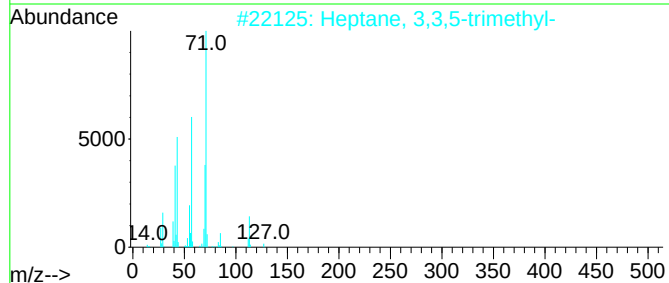
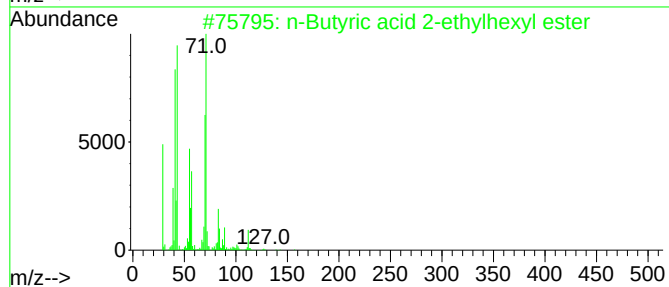
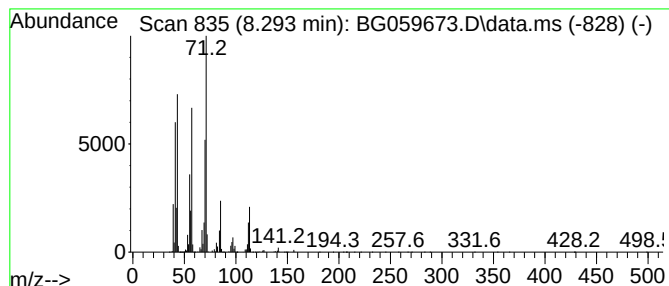
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Quant Title : SVOA CALIBRATION

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

Peak Number 30 n-Butyric acid 2-ethylhexyl... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.293	147.84 ng/ul	33072200	1,4-Dichlorobenzene-d4	8.364

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Butyric acid 2-ethylhexyl ester	200	C12H24O2	025415-84-3	72
2			Heptane, 3,3,5-trimethyl-	142	C10H22	007154-80-5	53
3			3-Bromooctane	192	C8H17Br	000999-64-4	52
4			1-Hexene, 3,4,5-trimethyl-	126	C9H18	056728-10-0	52
5			Decane, 2-methyl-	156	C11H24	006975-98-0	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110423\
Data File : BG059673.D
Acq On : 6 Nov 2023 3:52
Operator : MA/JU
Sample : 04948-04
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AH6

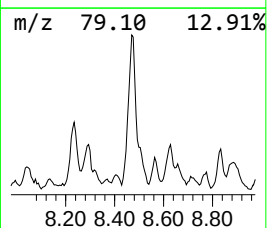
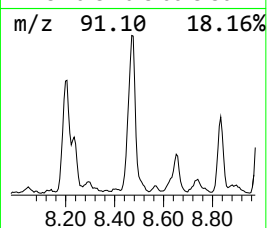
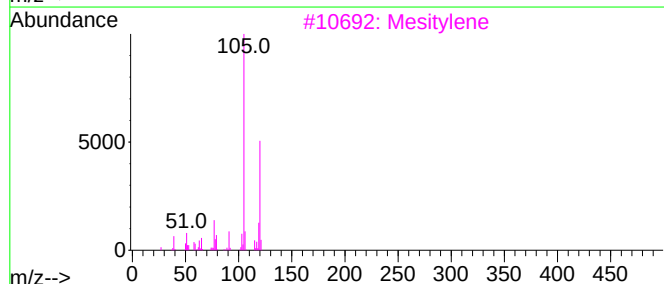
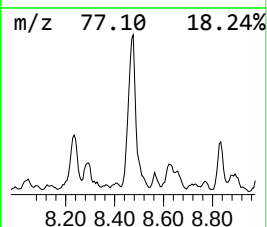
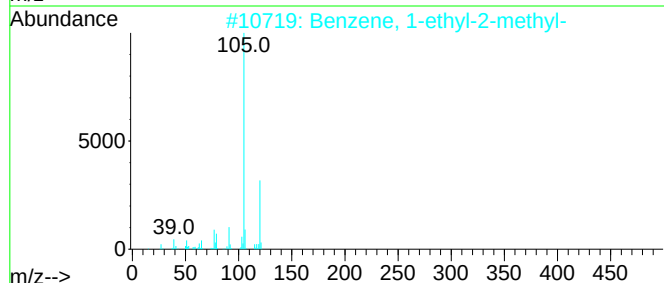
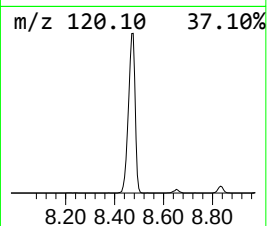
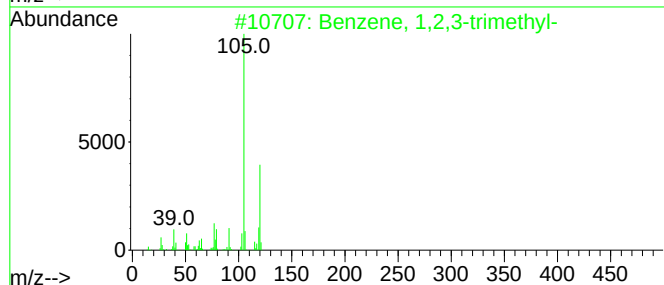
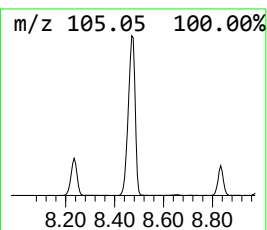
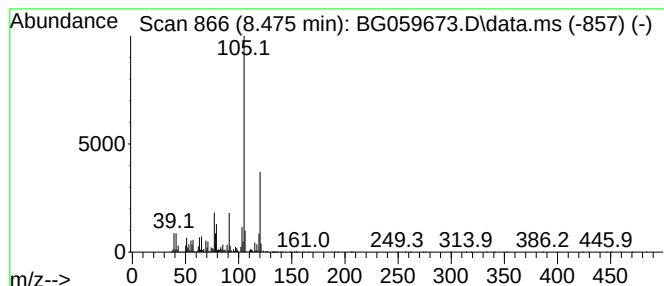
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Quant Title : SVOA CALIBRATION

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

Peak Number 31 Benzene, 1,2,3-trimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.475	112.06 ng/ul	25067000	1,4-Dichlorobenzene-d4	8.364

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
2			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	91
3			Mesitylene	120	C9H12	000108-67-8	91
4			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
5			Mesitylene	120	C9H12	000108-67-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110423\
Data File : BG059673.D
Acq On : 6 Nov 2023 3:52
Operator : MA/JU
Sample : 04948-04
Misc :
ALS Vial : 65 Sample Multiplier: 1

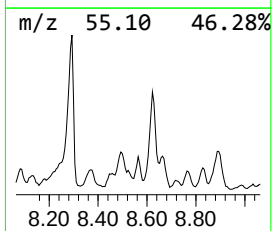
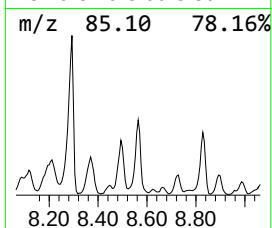
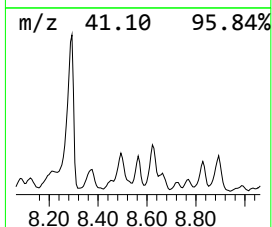
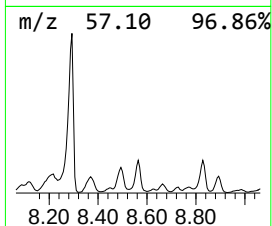
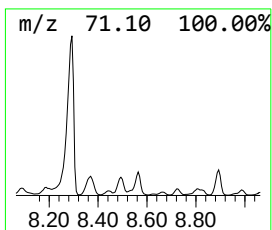
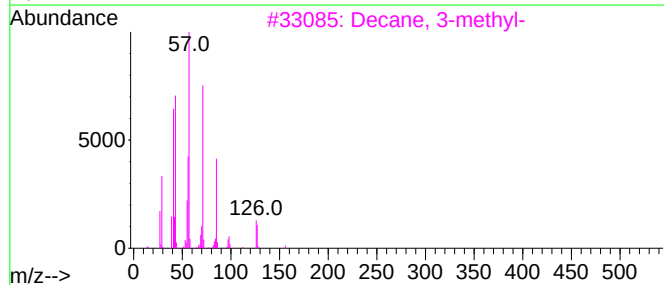
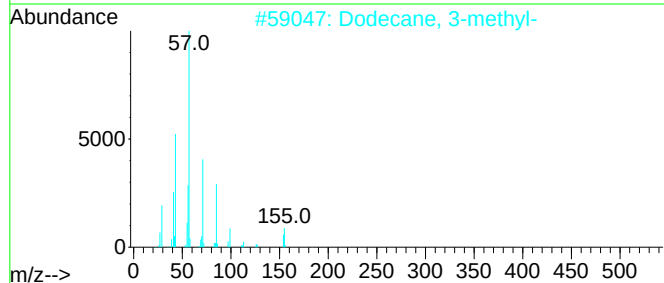
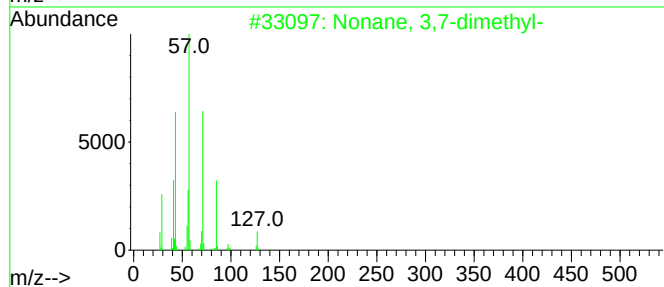
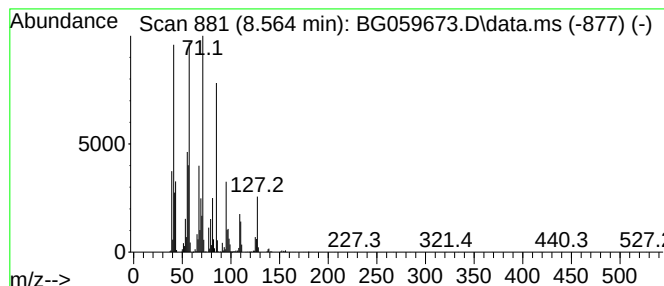
Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 32 (DEL) Alkane: Straight-Chai... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD			R.T.
8.564	19.13 ng/ul	4278710	1,4-Dichlorobenzene-d4			8.364
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Nonane, 3,7-dimethyl-		156	C11H24	017302-32-8	64
2	Dodecane, 3-methyl-		184	C13H28	017312-57-1	47
3	Decane, 3-methyl-		156	C11H24	013151-34-3	43
4	.alpha.-[5-Methyl-2,3,4,5-tetra...		159	C7H13NO3	1000214-63-8	38
5	3-Ethyl-3-methylheptane		142	C10H22	017302-01-1	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110423\
Data File : BG059673.D
Acq On : 6 Nov 2023 3:52
Operator : MA/JU
Sample : 04948-04
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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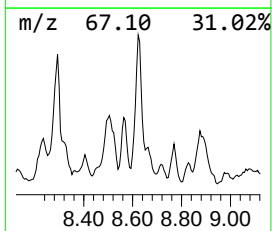
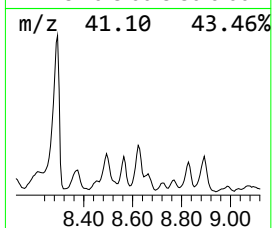
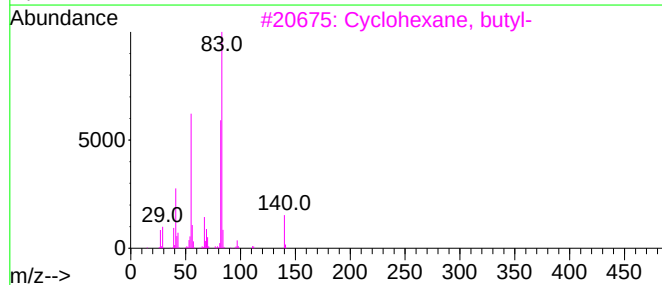
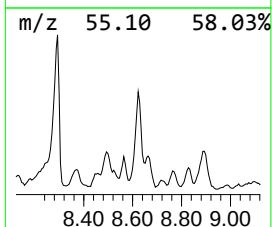
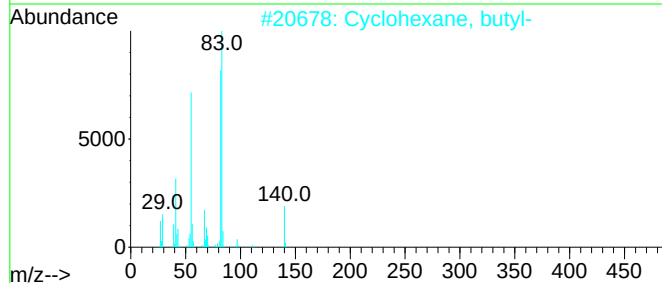
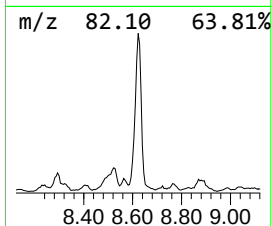
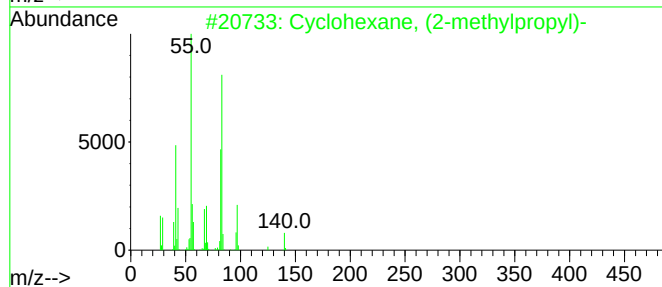
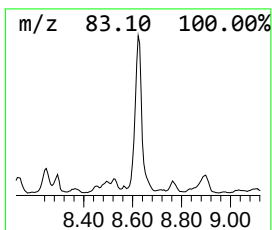
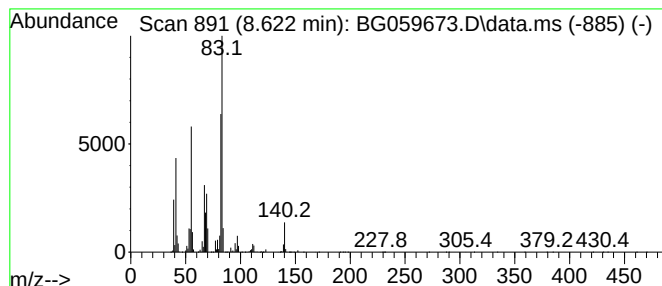
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Quant Title : SVOA CALIBRATION

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

Peak Number 33 (DEL) Alkane: Cyclic8.622 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.622	48.54 ng/ul	10858500	1,4-Dichlorobenzene-d4	8.364

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	72
2			Cyclohexane, butyl-	140	C10H20	001678-93-9	72
3			Cyclohexane, butyl-	140	C10H20	001678-93-9	72
4			Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	72
5			Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110423\
Data File : BG059673.D
Acq On : 6 Nov 2023 3:52
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Sample : 04948-04
Misc :
ALS Vial : 65 Sample Multiplier: 1

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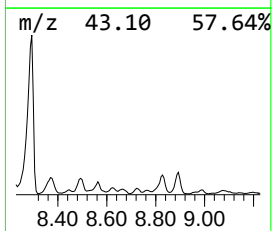
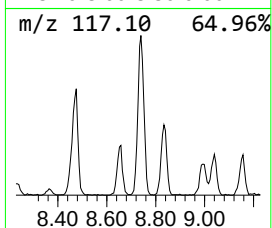
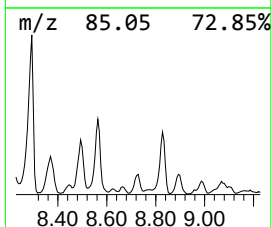
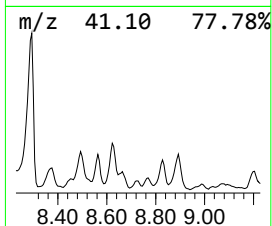
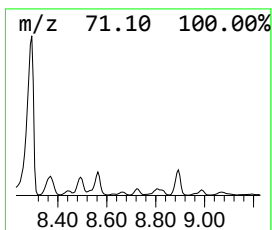
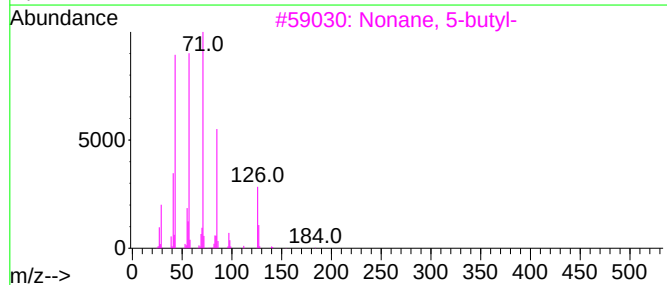
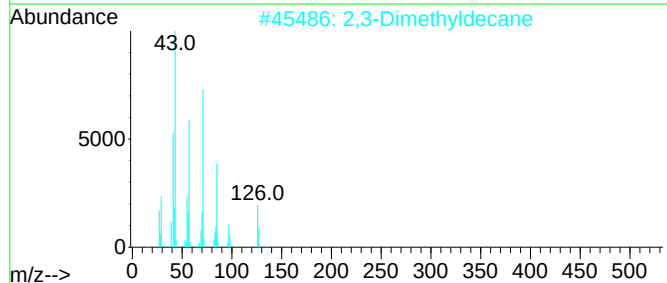
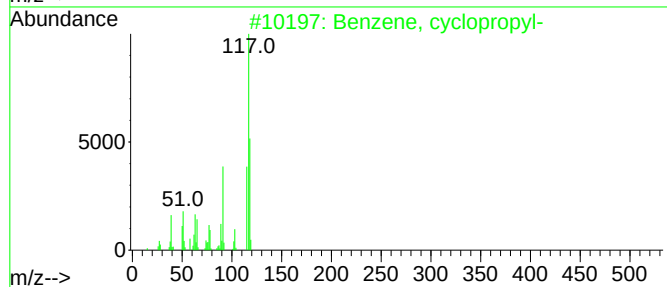
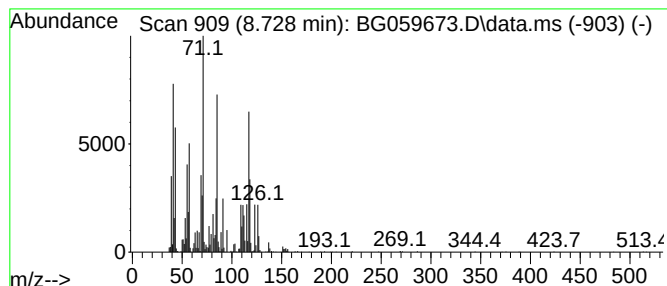
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Quant Title : SVOA CALIBRATION

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

Peak Number 34 unknown-02 Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.728	10.20 ng/ul	2281360	1,4-Dichlorobenzene-d4	8.364

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, cyclopropyl-	118	C9H10	000873-49-4	41
2			2,3-Dimethyldecane	170	C12H26	017312-44-6	38
3			Nonane, 5-butyl-	184	C13H28	017312-63-9	35
4			Succinic acid, 2-methylpent-3-yl...	286	C15H26O5	1010390-71-5	27
5			Benzene, 2-propenyl-	118	C9H10	000300-57-2	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110423\
Data File : BG059673.D
Acq On : 6 Nov 2023 3:52
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Sample : 04948-04
Misc :
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Instrument :
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ClientSampleId :
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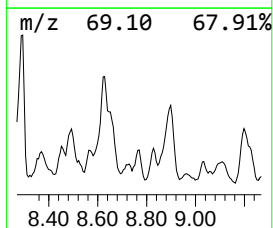
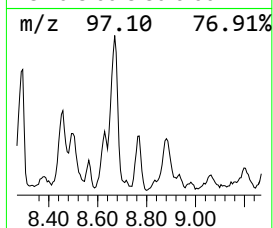
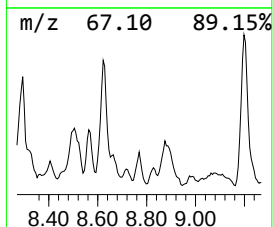
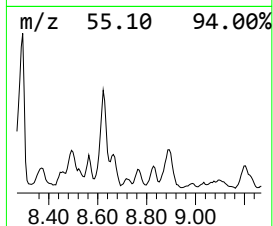
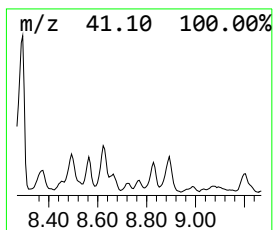
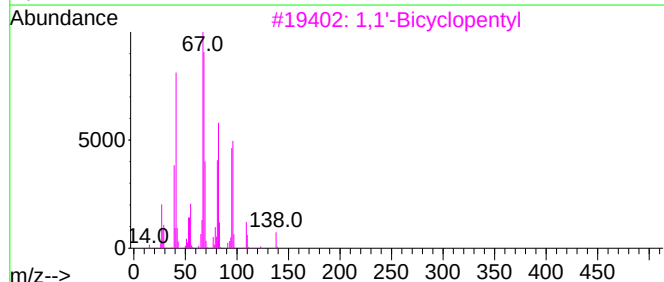
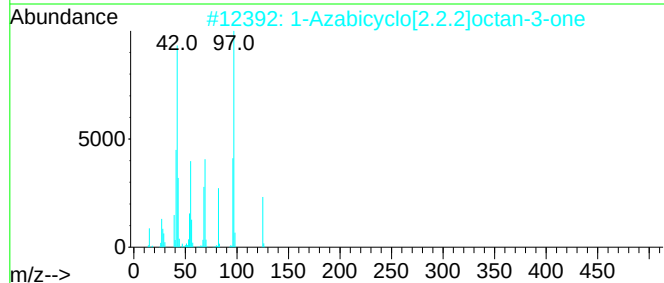
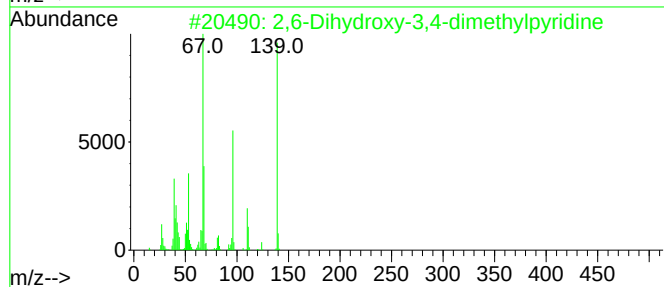
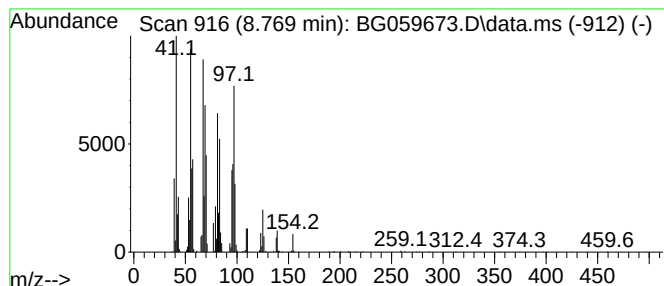
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Quant Title : SVOA CALIBRATION

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

Peak Number 35 unknown-03 Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.769	9.19 ng/ul	2054880	1,4-Dichlorobenzene-d4	8.364

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,6-Dihydroxy-3,4-dimethylpyridine	139	C7H9NO2	084540-47-6	30		
2	1-Azabicyclo[2.2.2]octan-3-one	125	C7H11NO	003731-38-2	30		
3	1,1'-Bicyclopentyl	138	C10H18	001636-39-1	30		
4	Cyclohexene, 1-nonyl-	208	C15H28	015232-88-9	30		
5	4,5-Nonadiene	124	C9H16	000821-74-9	25		



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110423\
Data File : BG059673.D
Acq On : 6 Nov 2023 3:52
Operator : MA/JU
Sample : 04948-04
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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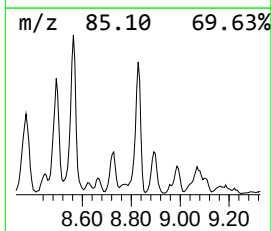
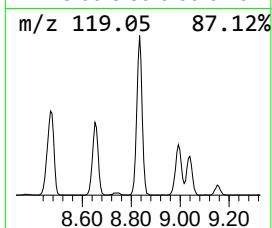
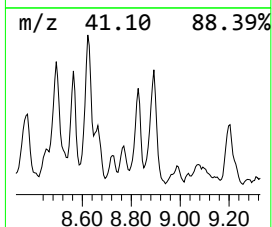
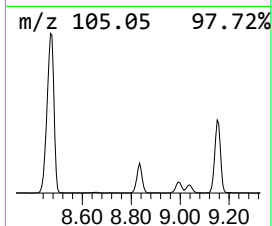
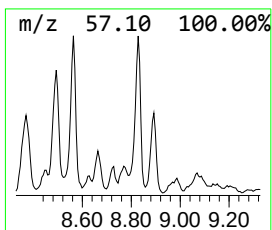
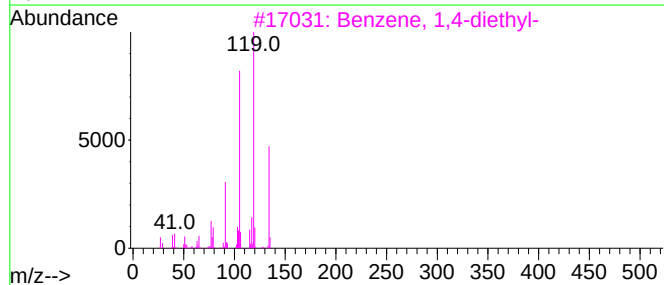
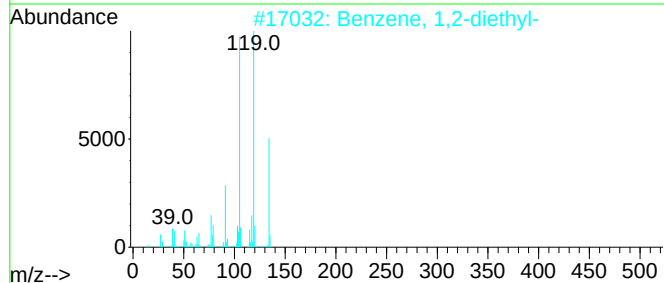
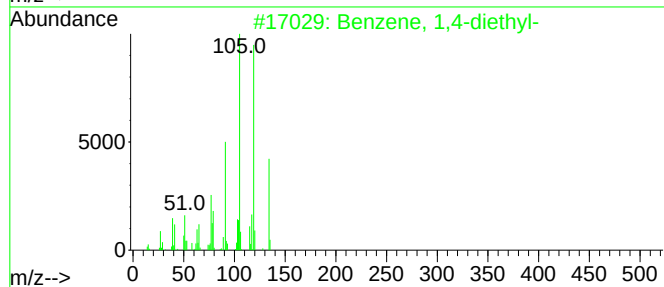
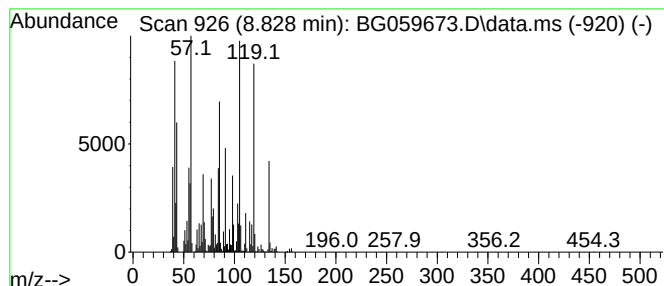
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Quant Title : SVOA CALIBRATION

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

Peak Number 36 Benzene, 1,4-diethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.828	34.74 ng/ul	7771870	1,4-Dichlorobenzene-d4	8.364

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	91
2			Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	89
3			Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	87
4			Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	70
5			1,3,8-p-Menthatriene	134	C10H14	018368-95-1	55



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110423\
Data File : BG059673.D
Acq On : 6 Nov 2023 3:52
Operator : MA/JU
Sample : 04948-04
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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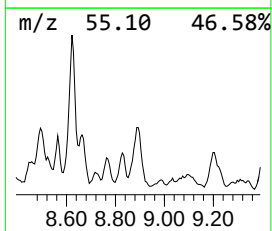
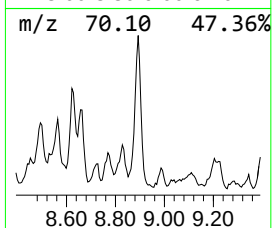
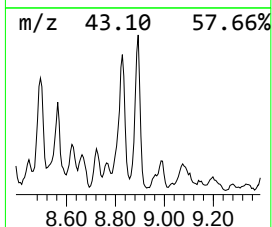
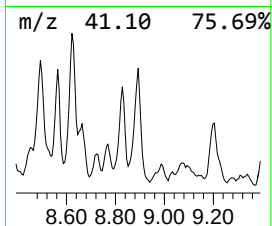
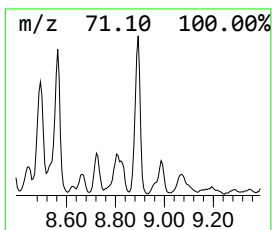
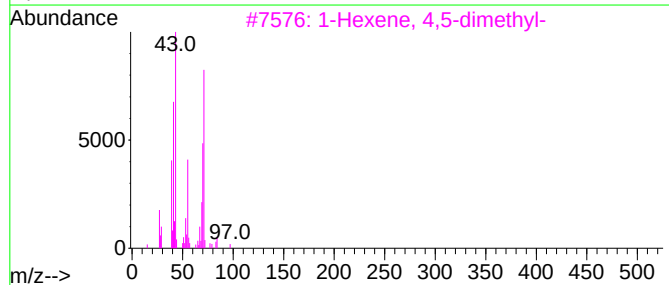
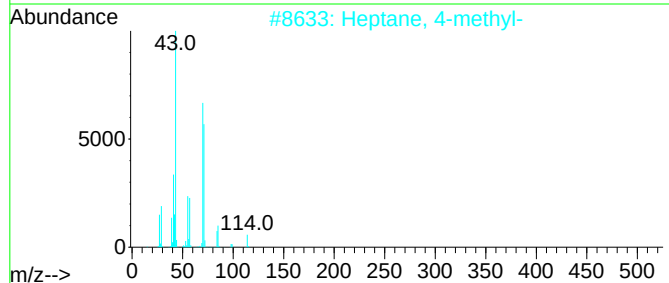
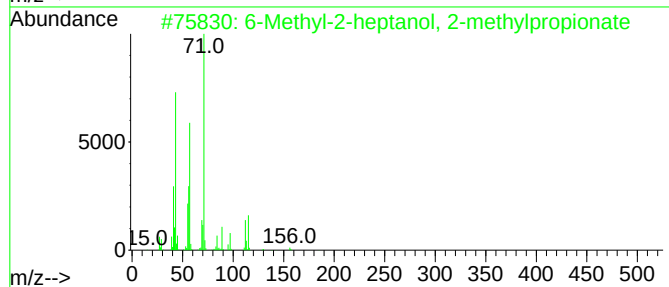
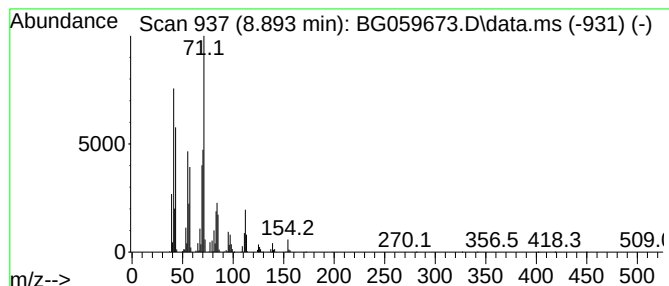
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Quant Title : SVOA CALIBRATION

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

Peak Number 37 unknown-04 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.893	42.28 ng/ul	9457090	1,4-Dichlorobenzene-d4	8.364

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	6-Methyl-2-heptanol, 2-methylpro...	200	C12H24O2	1000447-36-7	43		
2	Heptane, 4-methyl-	114	C8H18	000589-53-7	43		
3	1-Hexene, 4,5-dimethyl-	112	C8H16	016106-59-5	43		
4	Octane, 2,6,6-trimethyl-	156	C11H24	054166-32-4	38		
5	2-Decanol, 2-methylpropionate	228	C14H28O2	1000447-30-4	38		



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110423\
Data File : BG059673.D
Acq On : 6 Nov 2023 3:52
Operator : MA/JU
Sample : 04948-04
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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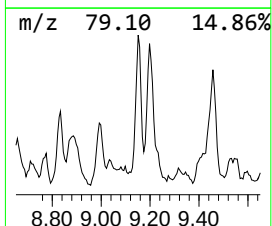
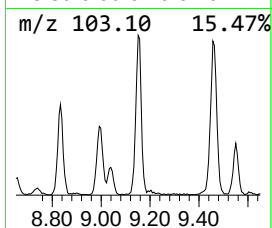
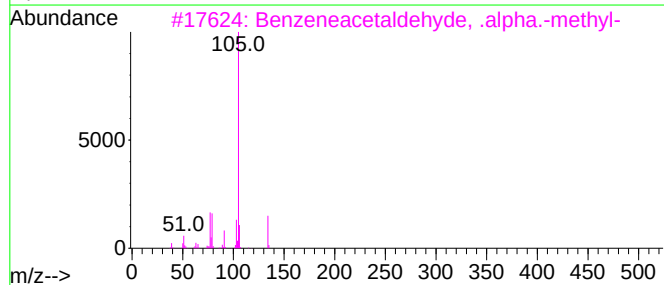
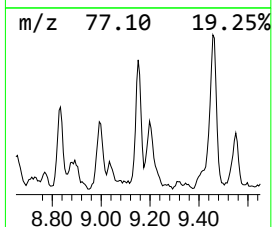
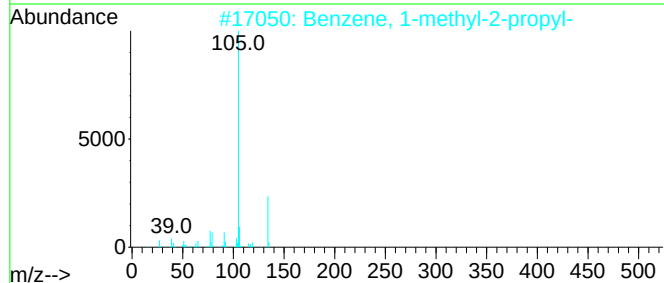
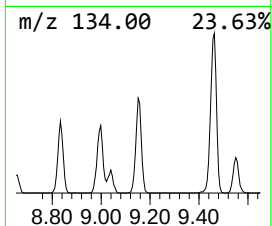
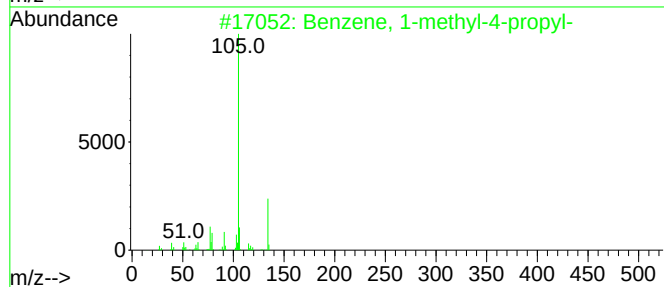
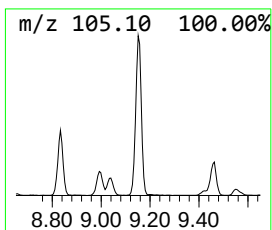
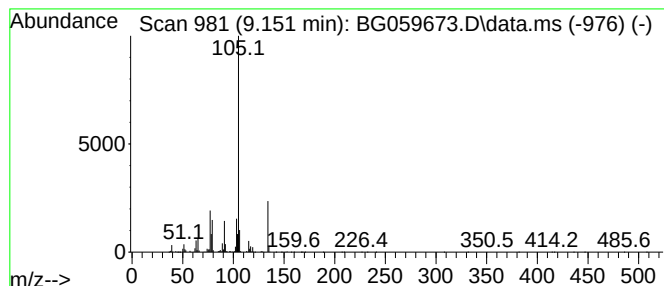
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Quant Title : SVOA CALIBRATION

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

Peak Number 38 Benzene, 1-methyl-4-propyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.151	17.60 ng/ul	3937380	1,4-Dichlorobenzene-d4	8.364

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	87
2			Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	87
3			Benzeneacetaldehyde, .alpha.-met...	134	C9H10O	000093-53-8	87
4			2-Tolyloxirane	134	C9H10O	002783-26-8	74
5			Benzeneacetaldehyde, 4-methyl-	134	C9H10O	000104-09-6	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110423\
Data File : BG059673.D
Acq On : 6 Nov 2023 3:52
Operator : MA/JU
Sample : 04948-04
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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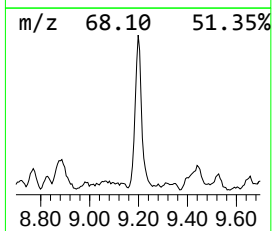
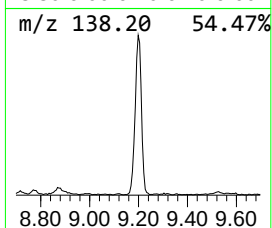
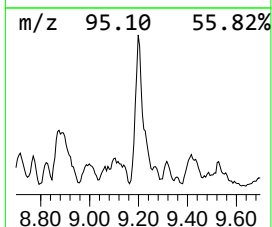
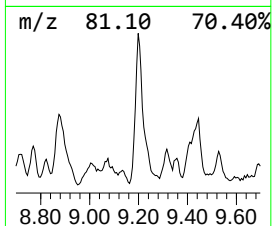
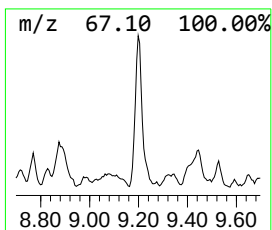
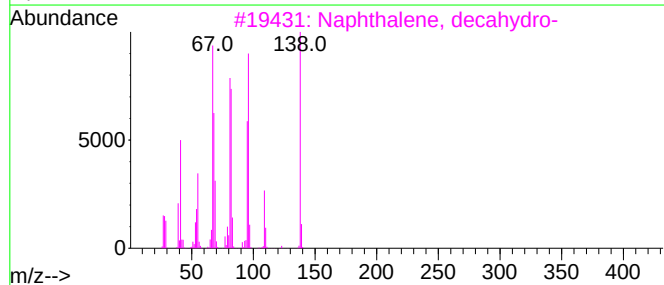
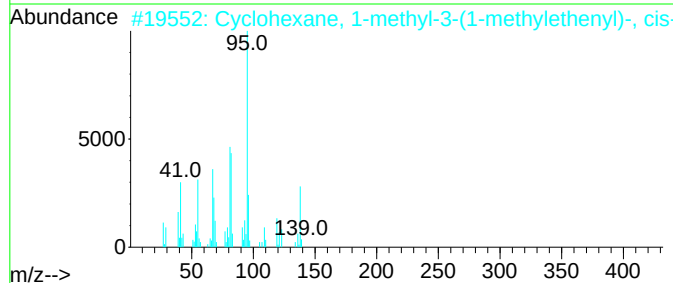
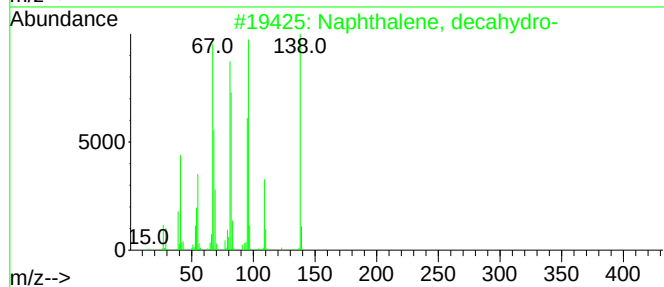
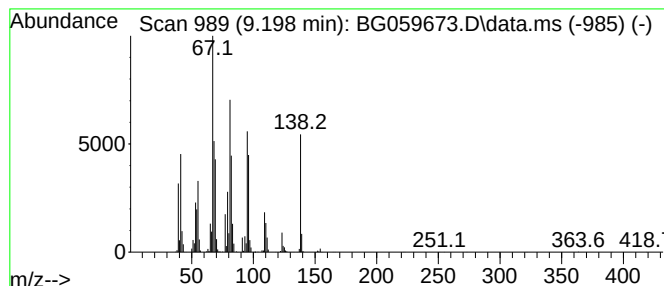
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Quant Title : SVOA CALIBRATION

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

Peak Number 39 Naphthalene, decahydro- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.198	40.46 ng/ul	9050270	1,4-Dichlorobenzene-d4	8.364

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Naphthalene, decahydro-	138	C10H18	000091-17-8	90
2		Cyclohexane, 1-methyl-3-(1-methy...	138	C10H18	024399-15-3	90
3		Naphthalene, decahydro-	138	C10H18	000091-17-8	87
4		Naphthalene, decahydro-	138	C10H18	000091-17-8	83
5		Spiro[4.4]nonan-2-one	138	C9H14O	034177-18-9	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110423\
Data File : BG059673.D
Acq On : 6 Nov 2023 3:52
Operator : MA/JU
Sample : 04948-04
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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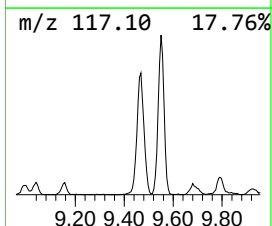
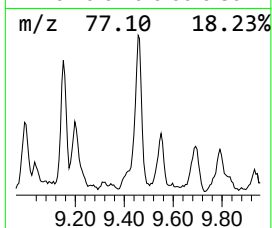
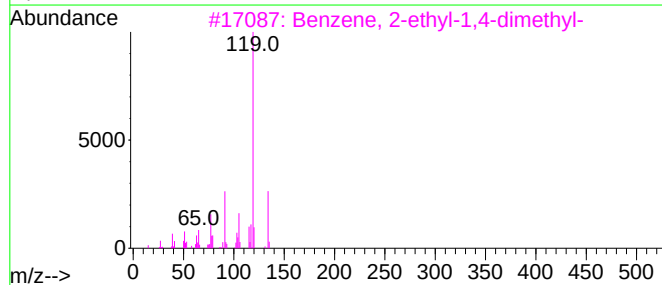
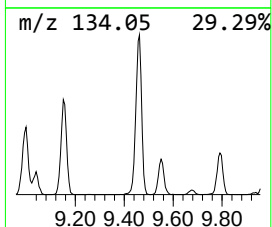
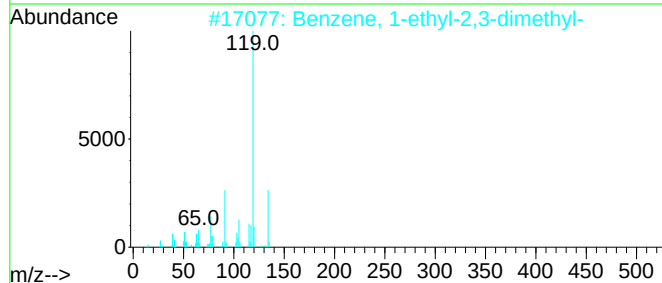
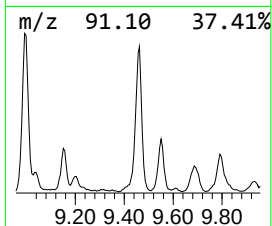
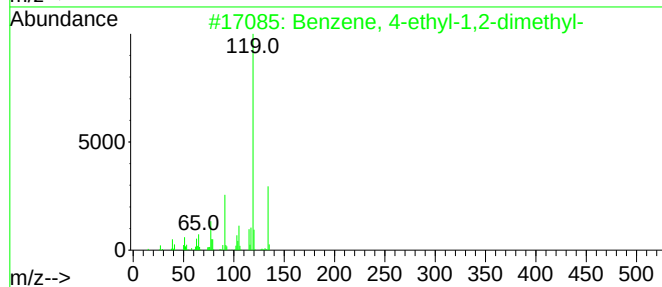
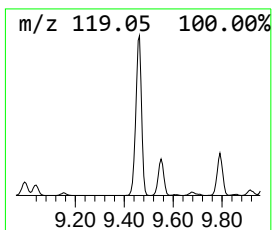
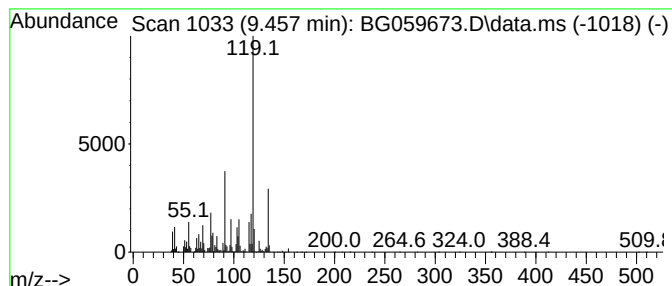
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Quant Title : SVOA CALIBRATION

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

Peak Number 40 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.457	82.37 ng/ul	18426200	1,4-Dichlorobenzene-d4	8.364

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	95
2			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	95
3			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	94
4			o-Cymene	134	C10H14	000527-84-4	93
5			Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110423\
Data File : BG059673.D
Acq On : 6 Nov 2023 3:52
Operator : MA/JU
Sample : 04948-04
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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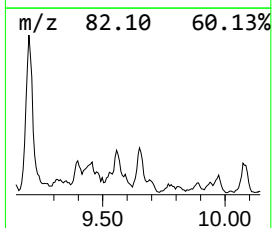
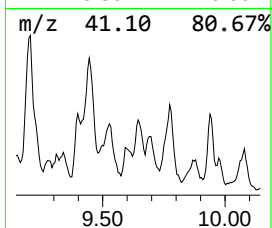
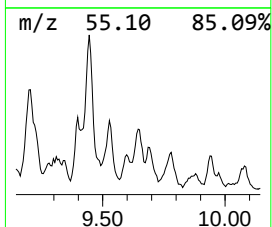
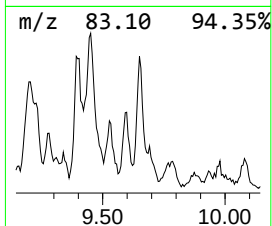
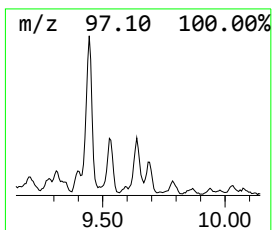
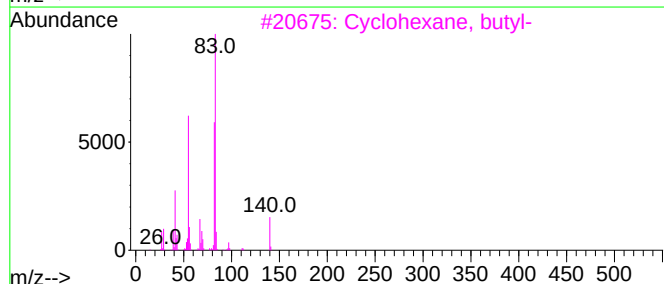
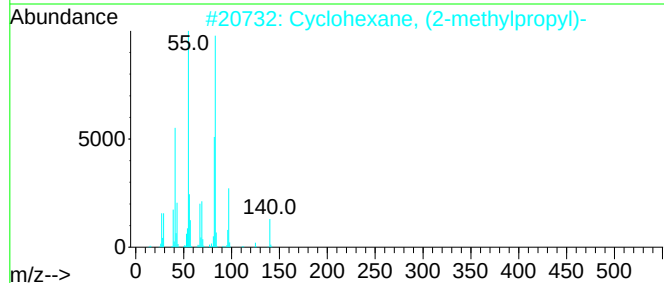
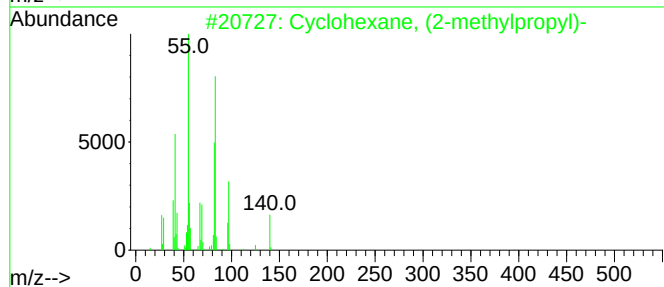
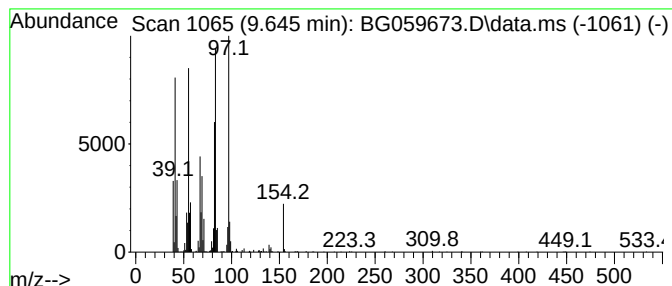
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Quant Title : SVOA CALIBRATION

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

Peak Number 41 (DEL) Alkane: Cyclic9.645 Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.645	8.12 ng/ul	1816610	1,4-Dichlorobenzene-d4	8.364

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	47
2			Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	47
3			Cyclohexane, butyl-	140	C10H20	001678-93-9	43
4			Aziridine, 1-(2-methyl-1-propenyl)-	97	C6H11N	080839-93-6	43
5			Cyclohexane, hexyl-	168	C12H24	004292-75-5	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110423\
Data File : BG059673.D
Acq On : 6 Nov 2023 3:52
Operator : MA/JU
Sample : 04948-04
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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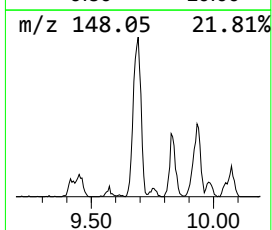
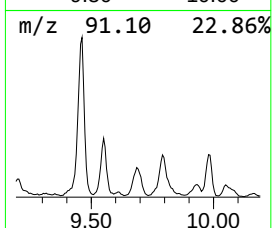
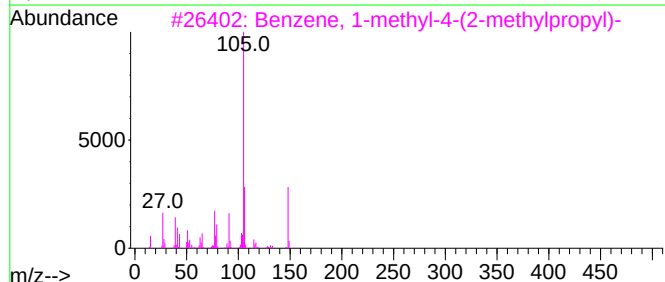
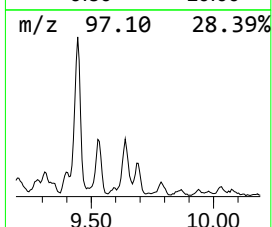
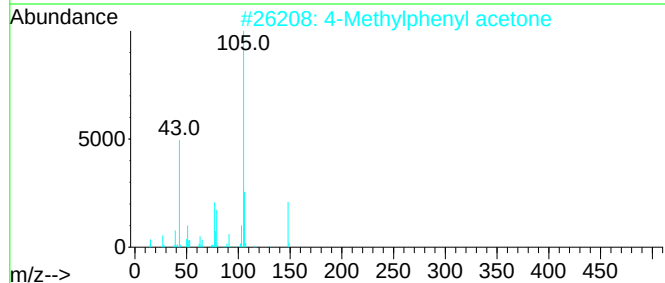
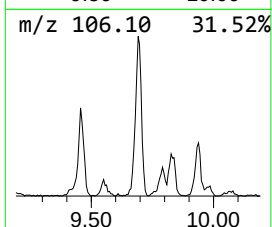
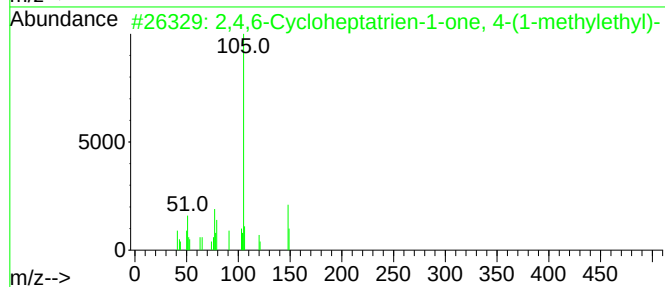
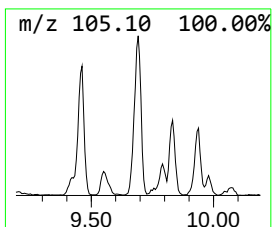
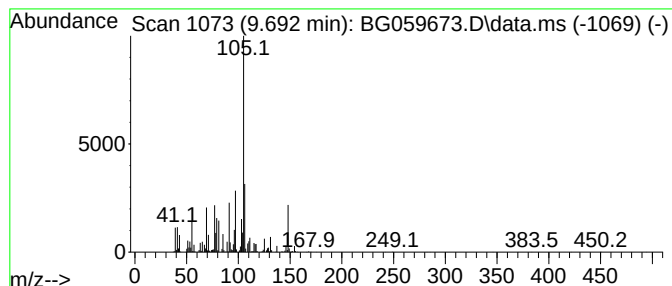
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Quant Title : SVOA CALIBRATION

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

Peak Number 42 2,4,6-Cycloheptatrien-1-one... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.692	16.61 ng/ul	3715710	1,4-Dichlorobenzene-d4	8.364

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,6-Cycloheptatrien-1-one, 4-(...	148	C10H12O	013656-81-0	50		
2	4-Methylphenyl acetone	148	C10H12O	002096-86-8	49		
3	Benzene, 1-methyl-4-(2-methylpro...	148	C11H16	005161-04-6	49		
4	Benzene, (1,2-dimethylpropyl)-	148	C11H16	004481-30-5	43		
5	6,6-DIMETHYL-2-VINYLBICYCLO[3.1...	148	C11H16	000473-00-7	43		



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110423\
Data File : BG059673.D
Acq On : 6 Nov 2023 3:52
Operator : MA/JU
Sample : 04948-04
Misc :
ALS Vial : 65 Sample Multiplier: 1

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ClientSampleId :
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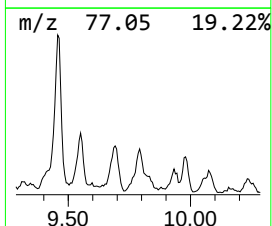
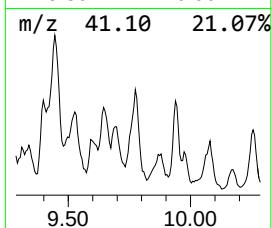
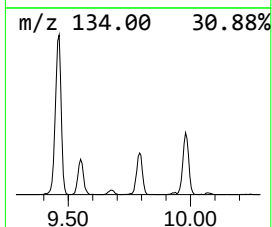
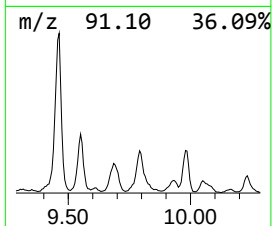
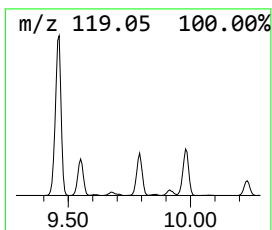
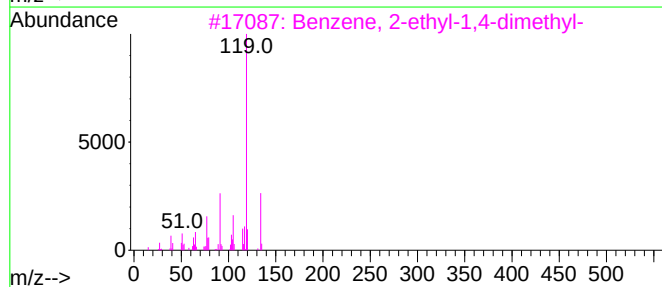
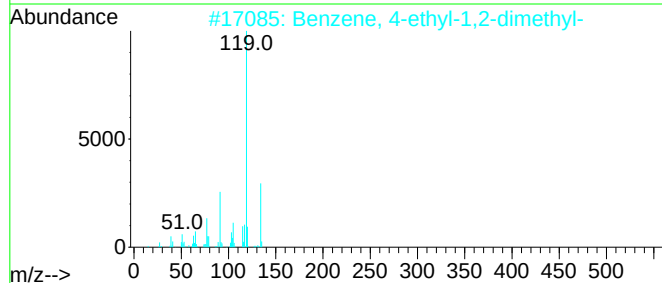
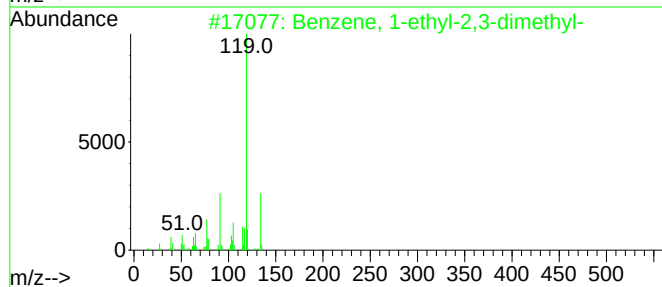
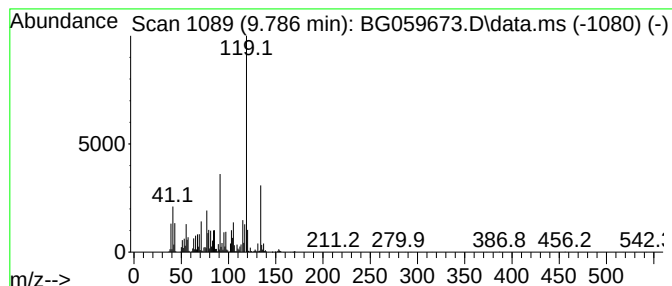
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Quant Title : SVOA CALIBRATION

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

Peak Number 43 Benzene, 1-ethyl-2,3-dimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.786	316.24 ng/ul	5319410	Naphthalene-d8	11.202

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	96
2			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	95
3			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95
4			Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	94
5			Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	89



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110423\
Data File : BG059673.D
Acq On : 6 Nov 2023 3:52
Operator : MA/JU
Sample : 04948-04
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AH6

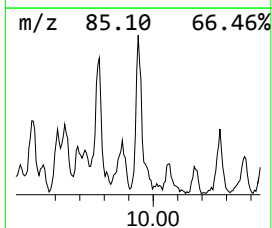
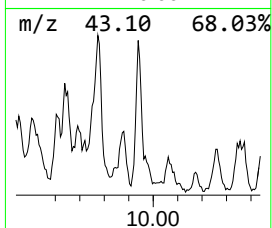
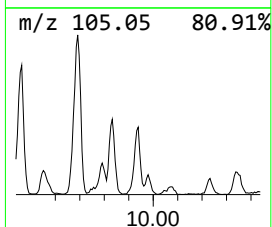
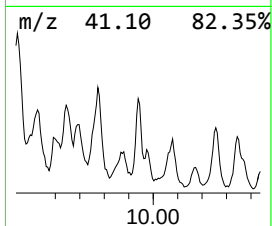
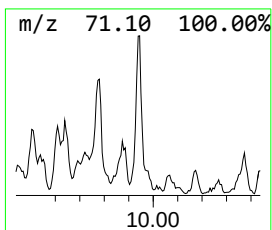
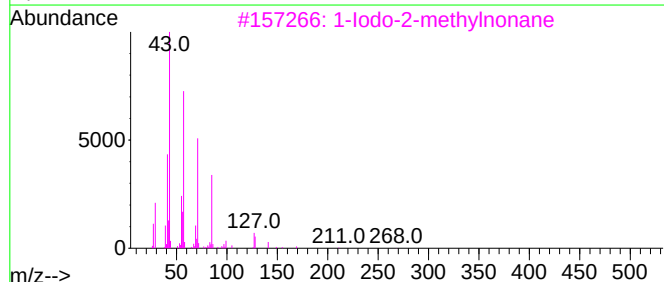
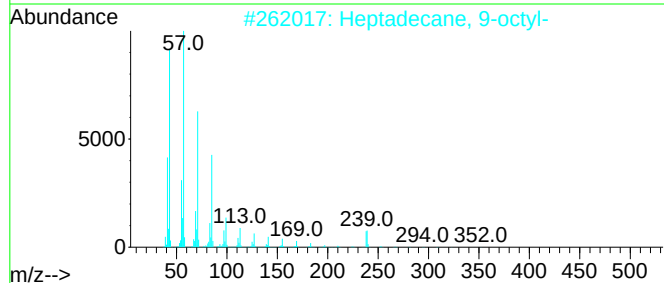
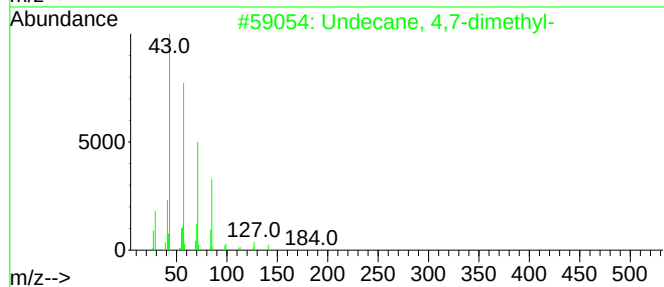
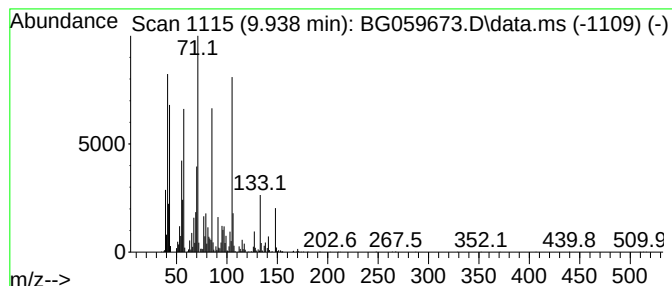
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Quant Title : SVOA CALIBRATION

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

Peak Number 44 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.938	131.78 ng/ul	2216610	Naphthalene-d8	11.202

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Undecane, 4,7-dimethyl-	184	C13H28	017301-32-5	43
2		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	43
3		1-Iodo-2-methylnonane	268	C10H21I	1000101-47-9	38
4		Decane, 3,7-dimethyl-	170	C12H26	017312-54-8	38
5		Carbonic acid, dipentyl ester	202	C11H22O3	002050-94-4	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110423\
Data File : BG059673.D
Acq On : 6 Nov 2023 3:52
Operator : MA/JU
Sample : 04948-04
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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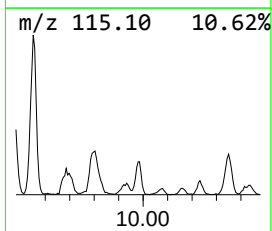
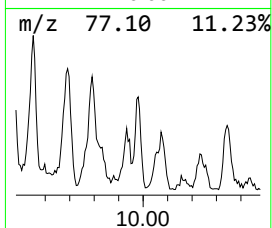
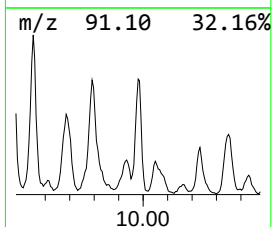
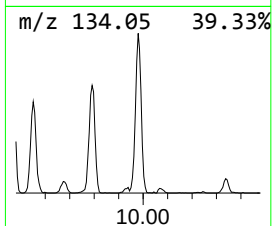
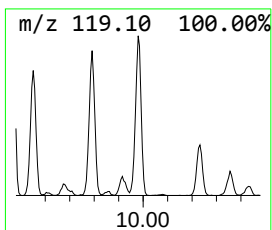
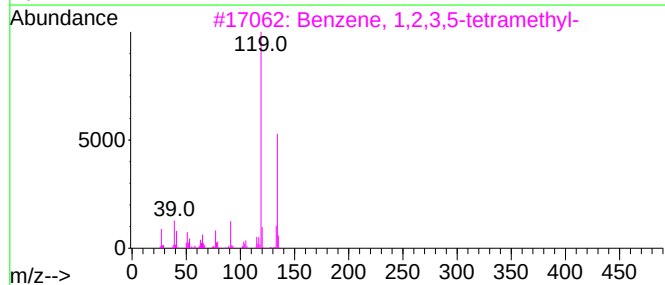
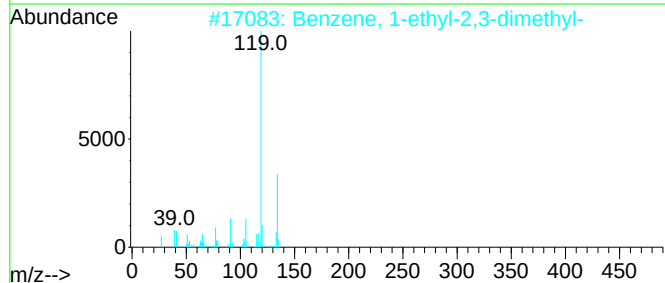
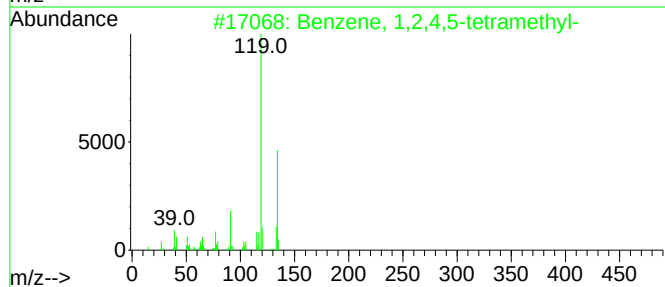
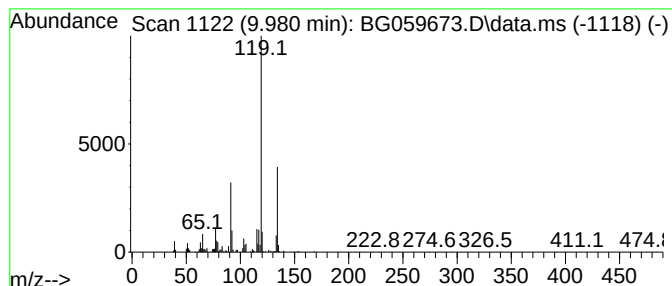
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Quant Title : SVOA CALIBRATION

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

Peak Number 45 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.980	166.42 ng/ul	2799390	Naphthalene-d8	11.202

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-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	91
3			Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	91
4			Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	90
5			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110423\
Data File : BG059673.D
Acq On : 6 Nov 2023 3:52
Operator : MA/JU
Sample : 04948-04
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AH6

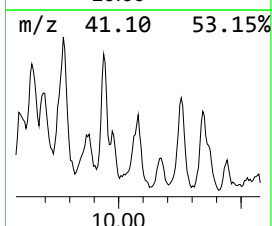
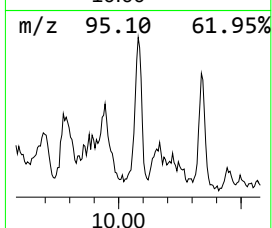
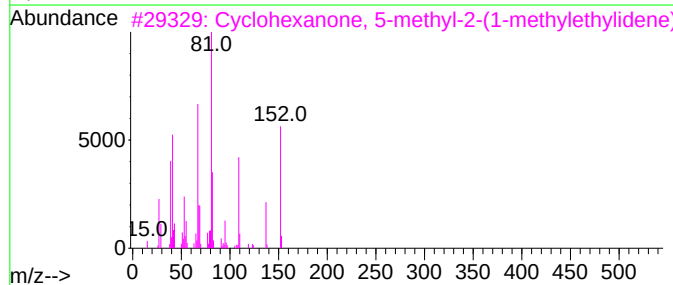
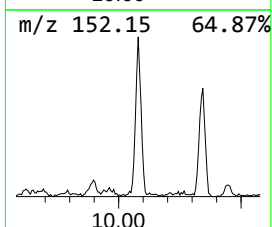
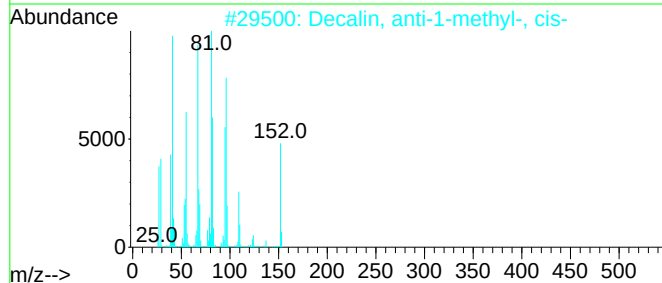
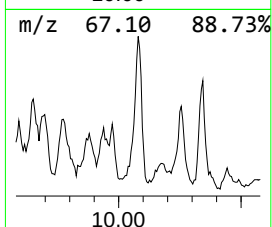
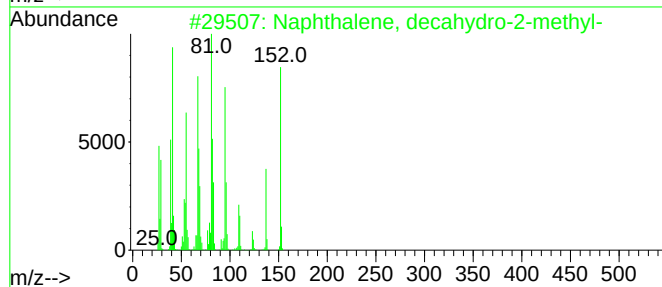
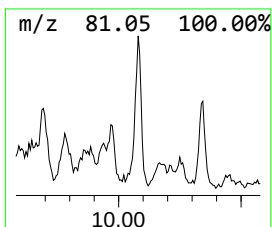
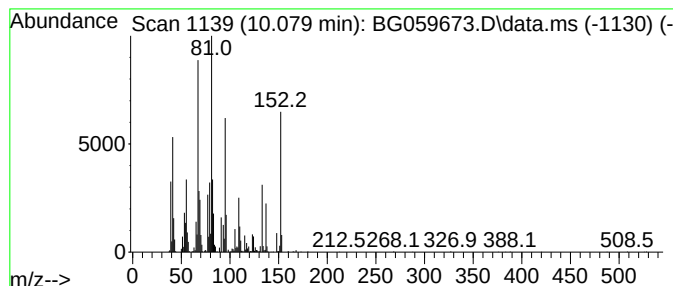
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Quant Title : SVOA CALIBRATION

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

Peak Number 46 Naphthalene, decahydro-2-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.079	185.69 ng/ul	3123430	Naphthalene-d8	11.202

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	95
2			Decalin, anti-1-methyl-, cis-	152	C11H20	1000158-89-0	74
3			Cyclohexanone, 5-methyl-2-(1-met...	152	C10H16O	015932-80-6	64
4			7-Hexadecyne	222	C16H30	074685-28-2	64
5			1-Methyl-2-methylenecyclohexane	110	C8H14	002808-75-5	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110423\
Data File : BG059673.D
Acq On : 6 Nov 2023 3:52
Operator : MA/JU
Sample : 04948-04
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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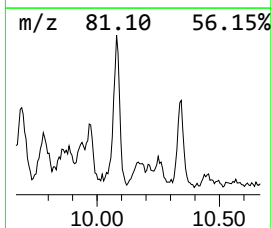
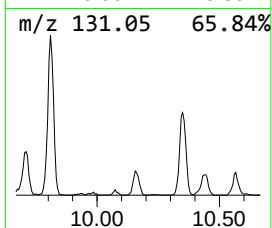
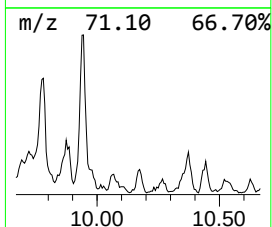
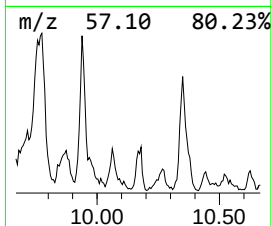
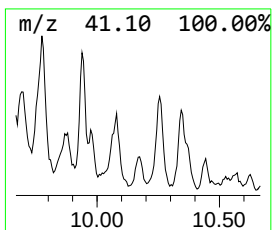
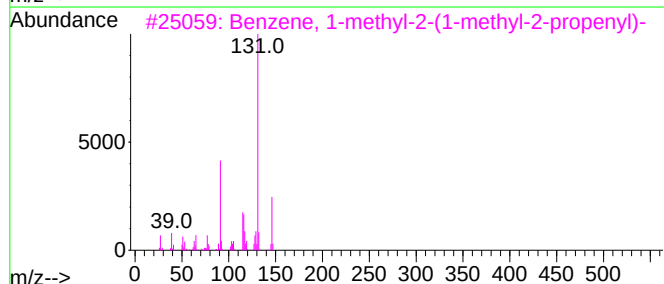
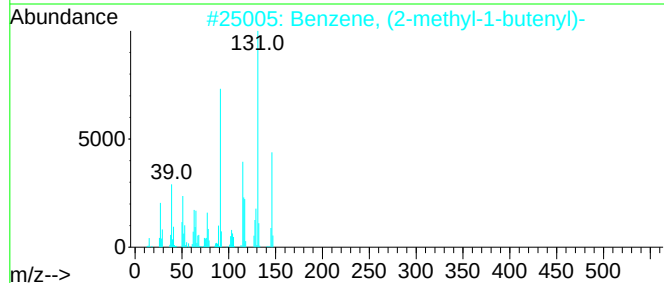
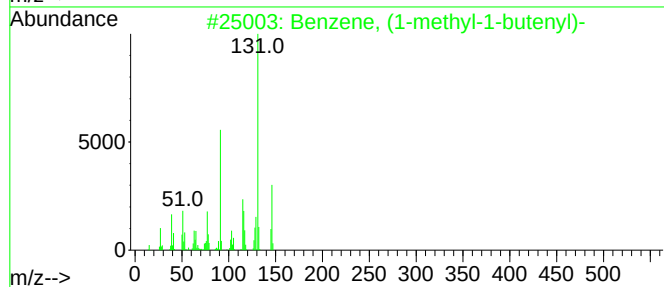
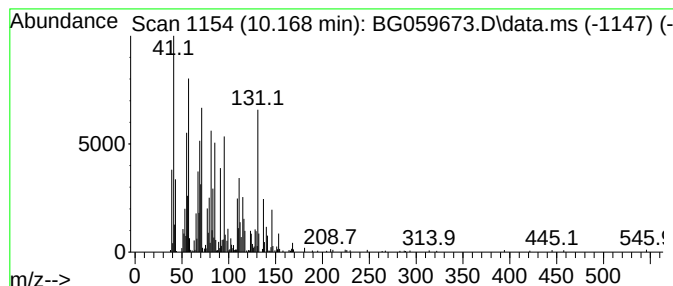
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Quant Title : SVOA CALIBRATION

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

Peak Number 47 unknown-05 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.168	49.01 ng/ul	824333	Naphthalene-d8	11.202

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, (1-methyl-1-butenyl)-	146	C11H14	053172-84-2	44
2			Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	25
3			Benzene, 1-methyl-2-(1-methyl-2-...	146	C11H14	097664-19-2	25
4			Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	25
5			3-Methyl-2-(2-oxopropyl)furan	138	C8H10O2	087773-62-4	18



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110423\
Data File : BG059673.D
Acq On : 6 Nov 2023 3:52
Operator : MA/JU
Sample : 04948-04
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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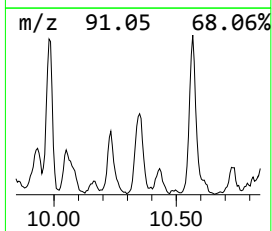
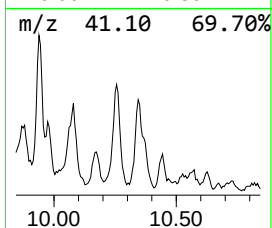
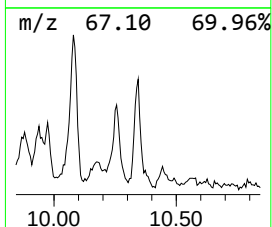
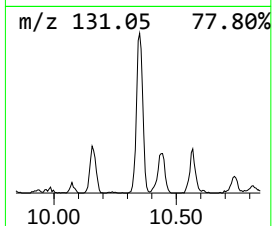
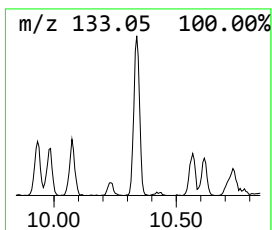
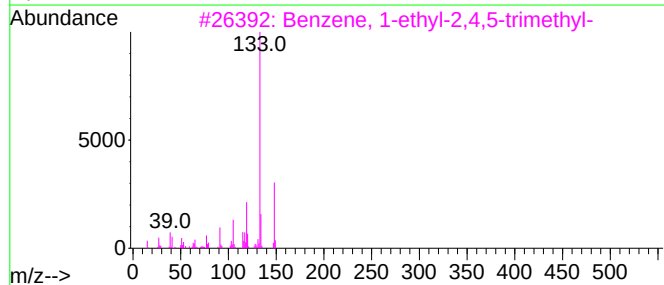
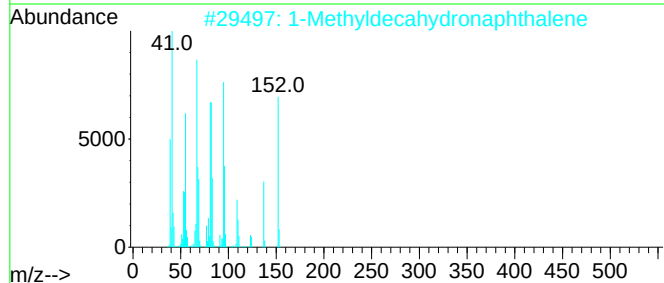
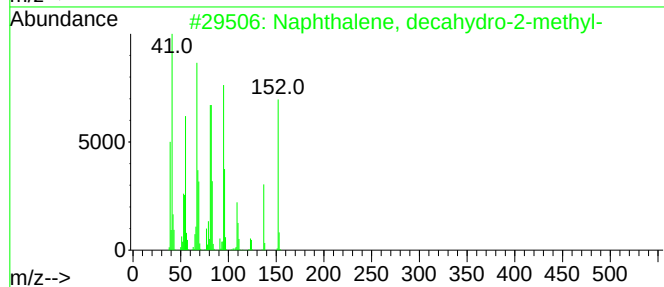
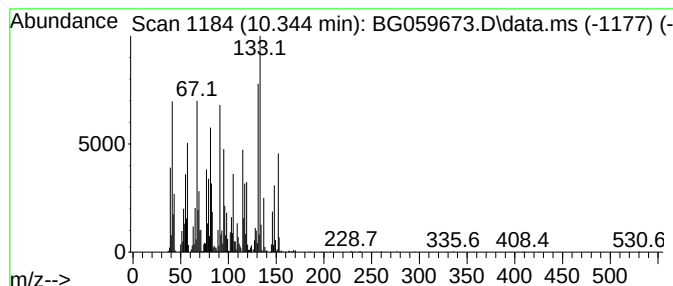
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Quant Title : SVOA CALIBRATION

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

Peak Number 48 1-Methyldecahydronaphthalene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.344	218.74 ng/ul	3679400	Naphthalene-d8	11.202

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	56
2			1-Methyldecahydronaphthalene	152	C11H20	002958-75-0	56
3			Benzene, 1-ethyl-2,4,5-trimethyl-	148	C11H16	017851-27-3	38
4			2-Butene, 3-chloro-1-phenyl-, (Z)-	166	C10H11Cl	016608-68-7	25
5			Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110423\
Data File : BG059673.D
Acq On : 6 Nov 2023 3:52
Operator : MA/JU
Sample : 04948-04
Misc :
ALS Vial : 65 Sample Multiplier: 1

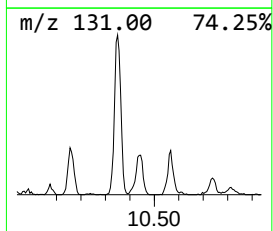
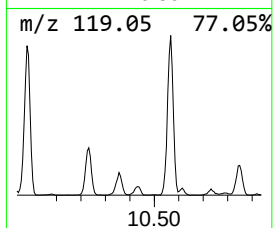
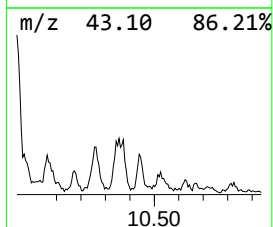
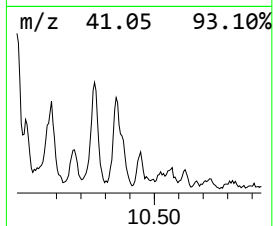
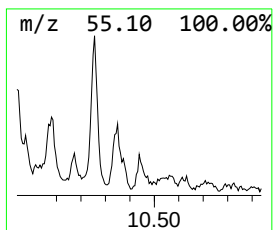
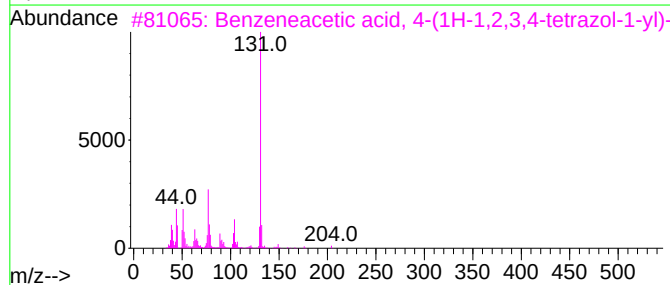
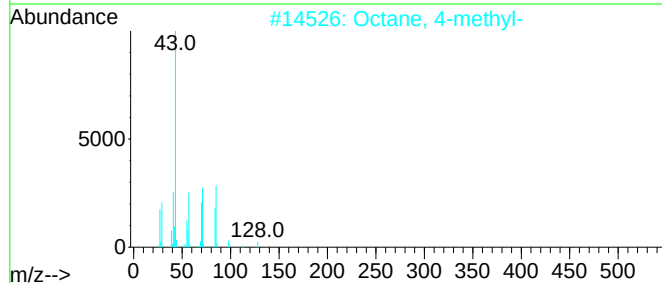
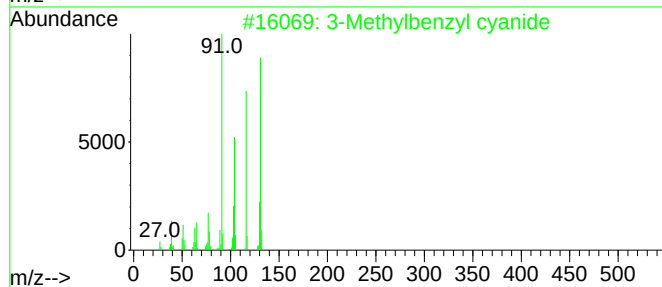
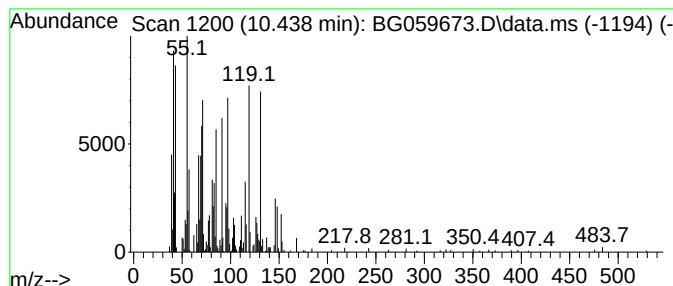
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110323.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 49 unknown-06 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.438	44.80 ng/ul	753561	Naphthalene-d8	11.202	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Methylbenzyl cyanide	131	C9H9N	002947-60-6	25
2	Octane, 4-methyl-	128	C9H20	002216-34-4	18
3	Benzeneacetic acid, 4-(1H-1,2,3,...	204	C9H8N4O2	1000351-56-5	15
4	4-t-Pentylcyclohexene	152	C11H20	051874-62-5	15
5	2-Propenal, 3-(4-methylphenyl)-	146	C10H10O	001504-75-2	11



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110423\
Data File : BG059673.D
Acq On : 6 Nov 2023 3:52
Operator : MA/JU
Sample : 04948-04
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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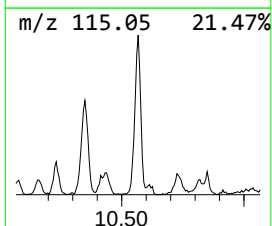
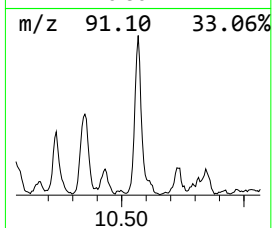
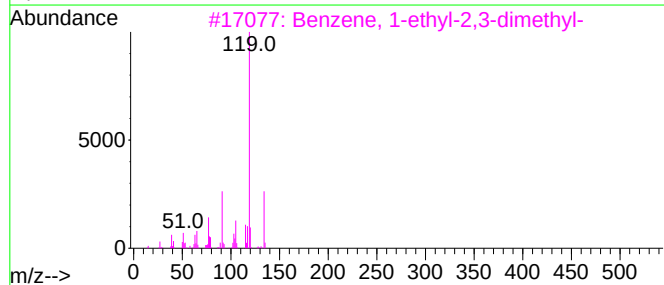
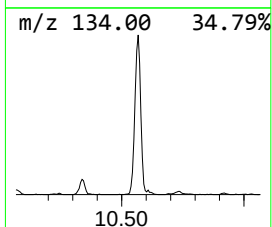
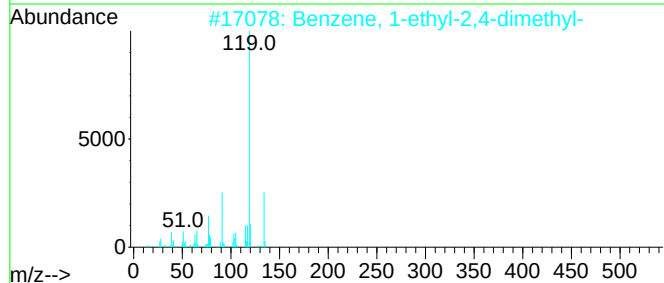
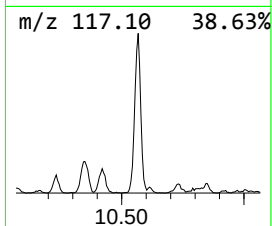
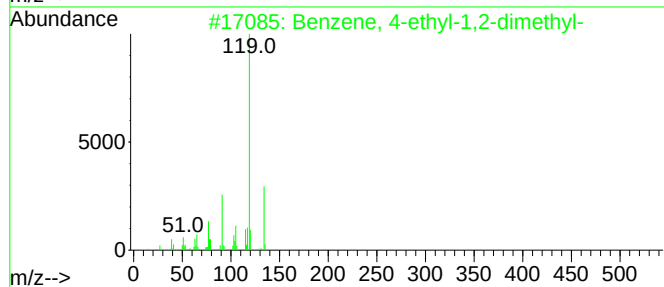
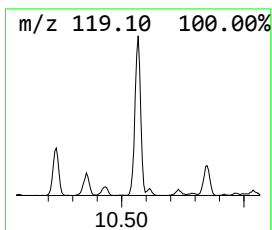
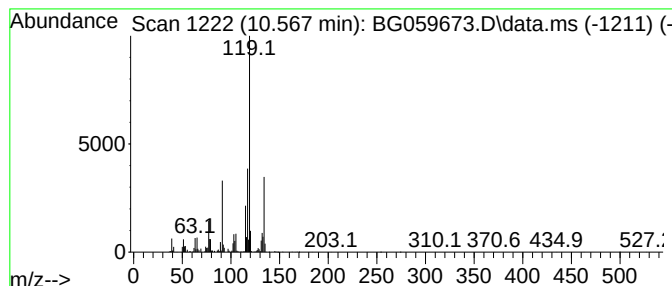
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Quant Title : SVOA CALIBRATION

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

Peak Number 50 Benzene, 1-ethyl-2,4-dimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.567	191.21 ng/ul	3216280	Naphthalene-d8	11.202

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	70
2		Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	70
3		Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	70
4		Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	70
5		Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110423\
Data File : BG059673.D
Acq On : 6 Nov 2023 3:52
Operator : MA/JU
Sample : 04948-04
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AH6

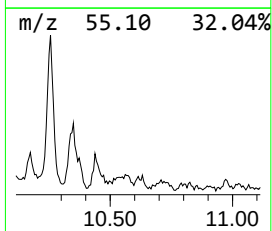
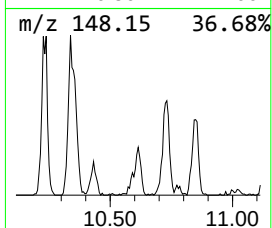
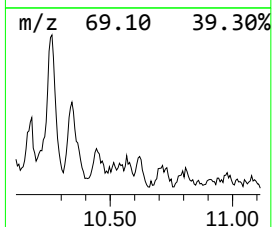
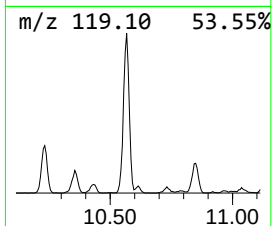
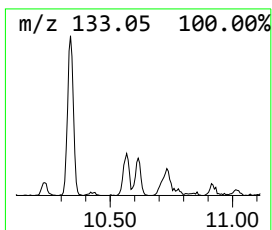
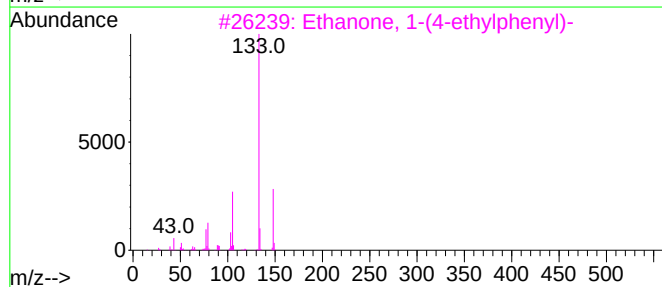
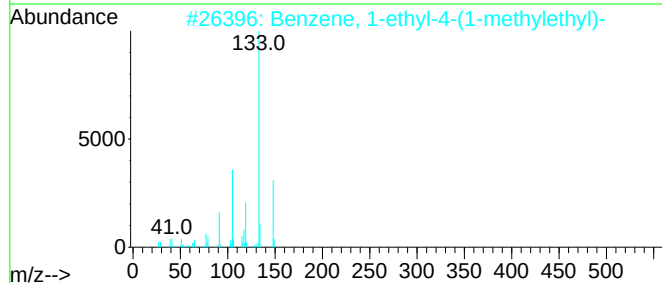
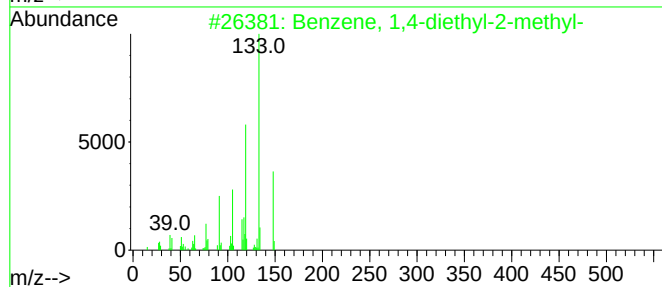
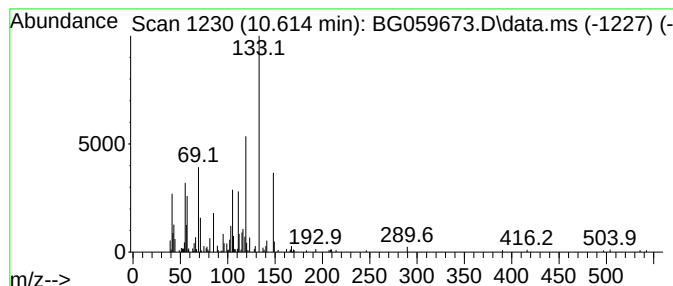
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Quant Title : SVOA CALIBRATION

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

Peak Number 51 Benzene, 1,4-diethyl-2-methyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.614	25.73 ng/ul	432840	Naphthalene-d8	11.202

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,4-diethyl-2-methyl-	148	C11H16	013632-94-5	59
2			Benzene, 1-ethyl-4-(1-methylethyl)-	148	C11H16	004218-48-8	53
3			Ethanone, 1-(4-ethylphenyl)-	148	C10H12O	000937-30-4	49
4			Benzene, 1-(1,1-dimethylethyl)-3...	148	C11H16	001075-38-3	49
5			Ethanone, 1-(4-ethylphenyl)-	148	C10H12O	000937-30-4	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110423\
Data File : BG059673.D
Acq On : 6 Nov 2023 3:52
Operator : MA/JU
Sample : 04948-04
Misc :
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Instrument :
BNA_G
ClientSampleId :
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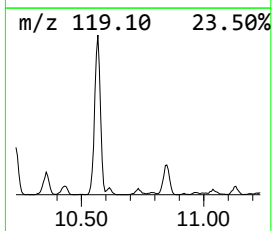
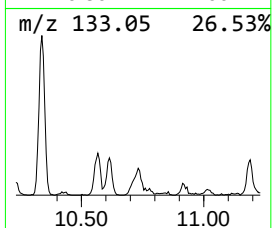
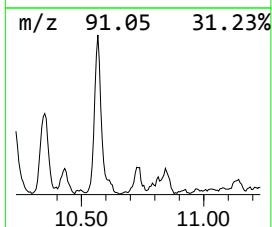
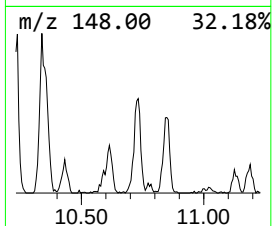
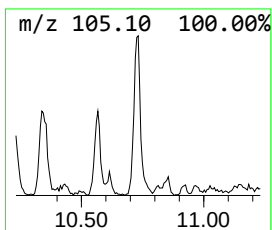
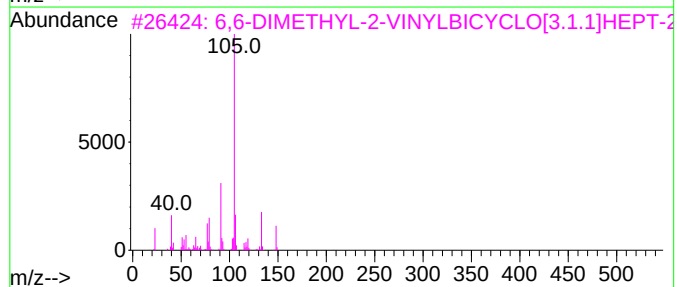
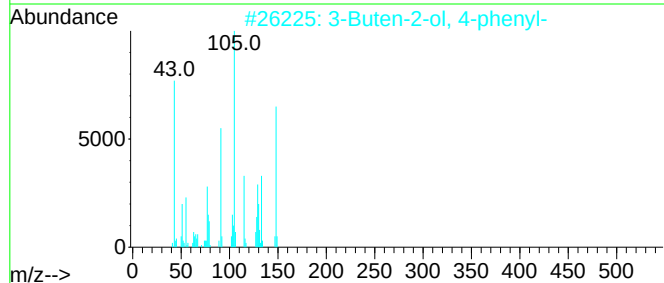
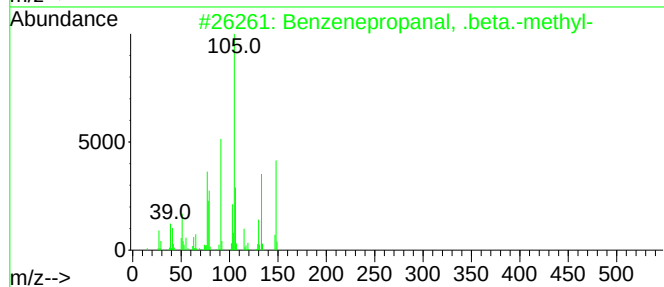
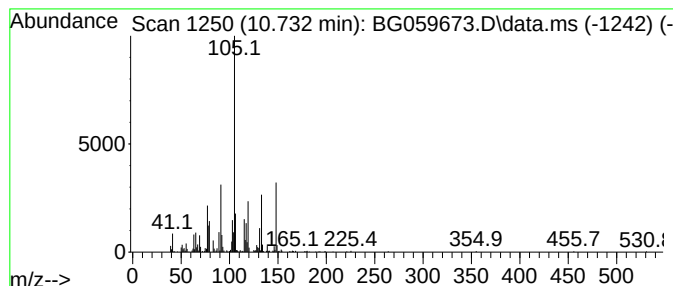
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Quant Title : SVOA CALIBRATION

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

Peak Number 52 Benzenepropanal, .beta.-met... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.732	43.75 ng/ul	735855	Naphthalene-d8	11.202

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzenepropanal, .beta.-methyl-	148	C10H12O	016251-77-7	60
2			3-Buten-2-ol, 4-phenyl-	148	C10H12O	017488-65-2	58
3			6,6-DIMETHYL-2-VINYLBICYCLO[3.1.1]HEPT-2	148	C11H16	000473-00-7	53
4			Benzene, (2-methoxy-2-propenyl)-	148	C10H12O	026473-60-9	49
5			Benzene, (1,2-dimethylpropyl)-	148	C11H16	004481-30-5	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110423\
Data File : BG059673.D
Acq On : 6 Nov 2023 3:52
Operator : MA/JU
Sample : 04948-04
Misc :
ALS Vial : 65 Sample Multiplier: 1

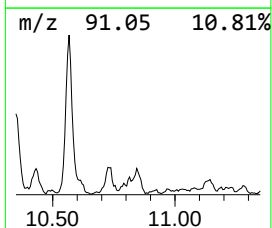
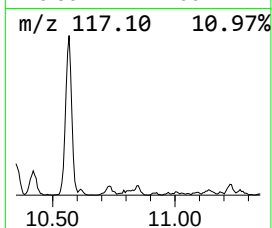
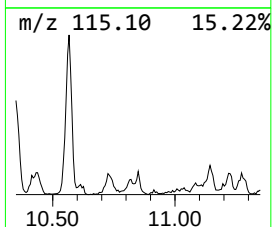
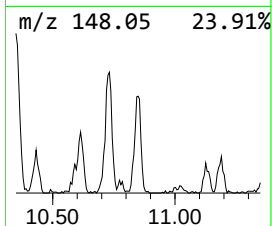
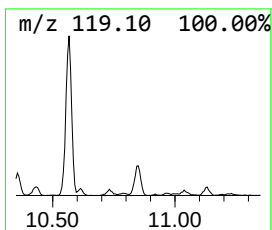
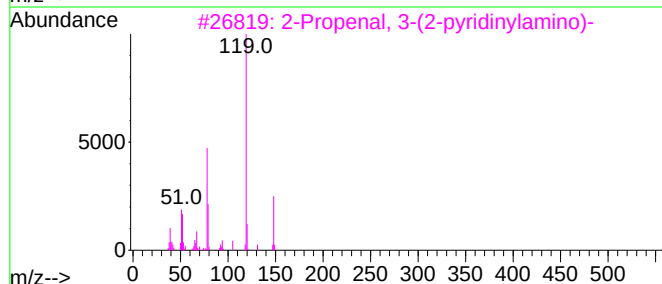
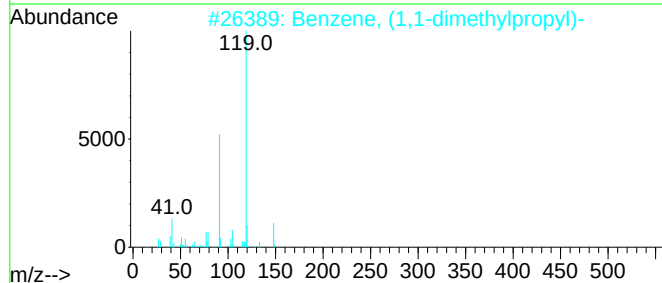
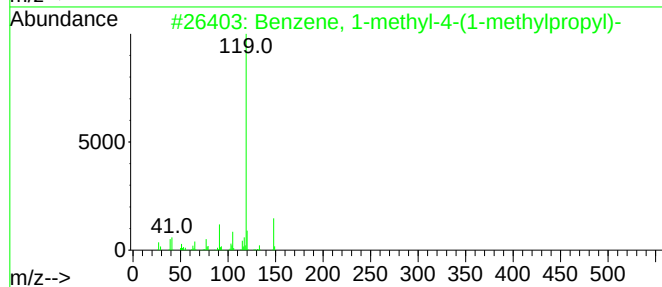
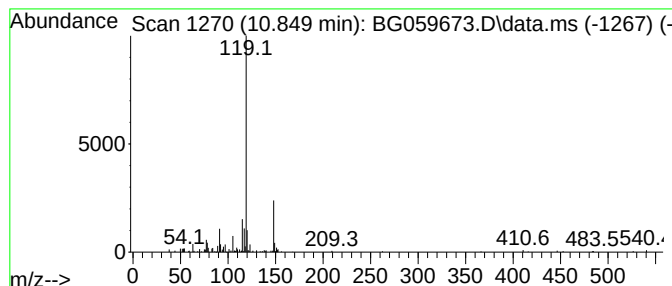
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110323.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 53 Benzene, 1-methyl-4-(1-meth... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.849	23.22 ng/ul	390657	Naphthalene-d8	11.202	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-(1-methylpro...	148	C11H16	001595-16-0	72
2	Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	64
3	2-Propenal, 3-(2-pyridinylamino)-	148	C8H8N2O	068970-82-1	64
4	3,5-Dimethylbenzylpentylamine	205	C14H23N	1000491-60-8	64
5	o-Cymene	134	C10H14	000527-84-4	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110423\
Data File : BG059673.D
Acq On : 6 Nov 2023 3:52
Operator : MA/JU
Sample : 04948-04
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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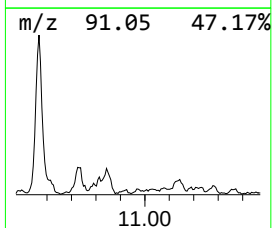
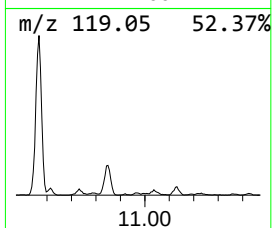
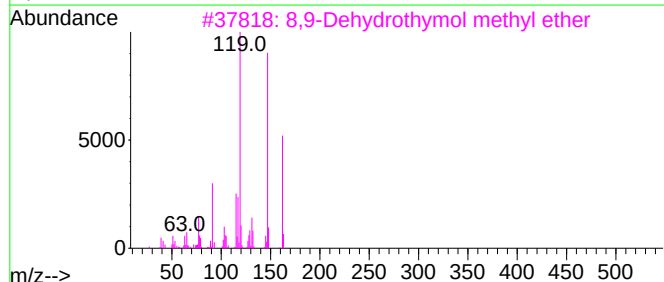
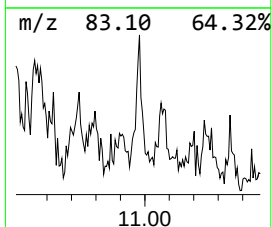
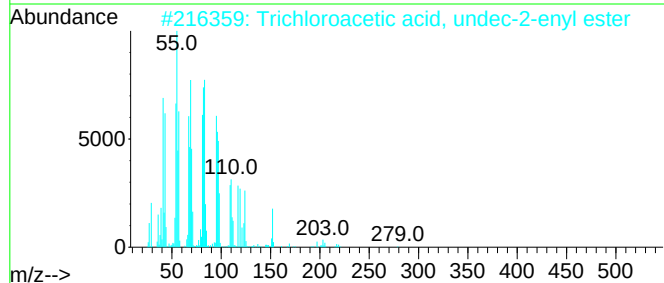
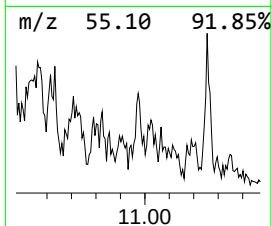
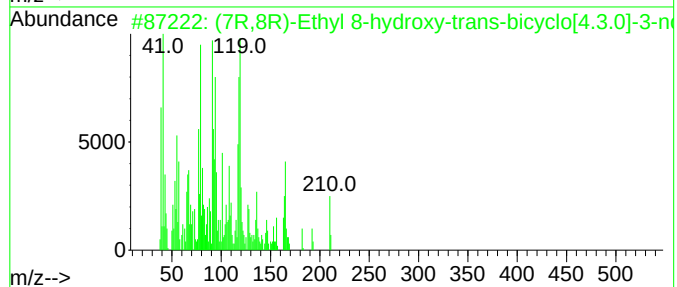
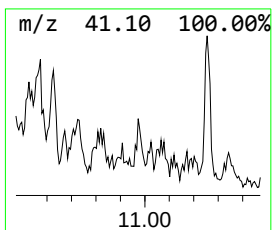
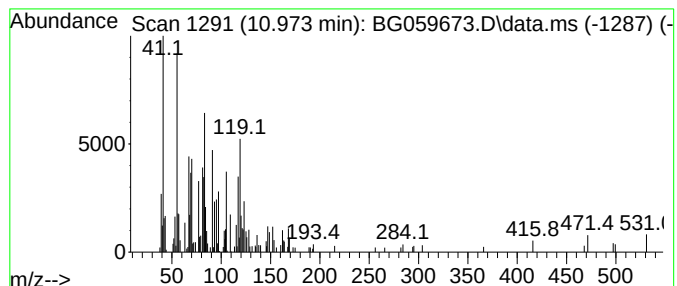
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Quant Title : SVOA CALIBRATION

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

Peak Number 54 unknown-07 Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.973	8.51 ng/ul	143129	Naphthalene-d8	11.202

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	(7R,8R)-Ethyl 8-hydroxy-trans-bi...	210	C12H18O3	1000101-45-3	27		
2	Trichloroacetic acid, undec-2-en...	314	C13H21Cl3O2	1000299-26-1	22		
3	8,9-Dehydrothymol methyl ether	162	C11H14O	039701-08-1	22		
4	Diallylmethylchlorosilane	160	C7H13ClSi	018245-11-9	22		
5	Spiro[5.5]undecane-1,7-dione	180	C11H16O2	031251-68-0	14		



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110423\
Data File : BG059673.D
Acq On : 6 Nov 2023 3:52
Operator : MA/JU
Sample : 04948-04
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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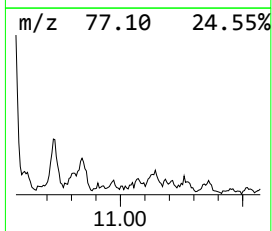
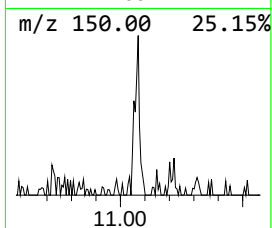
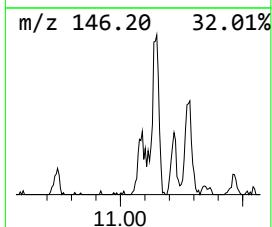
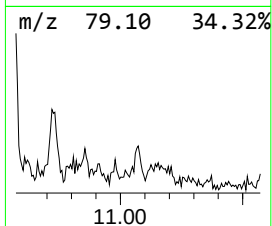
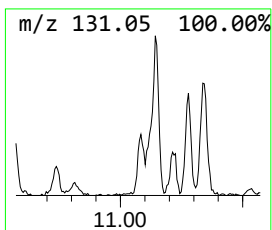
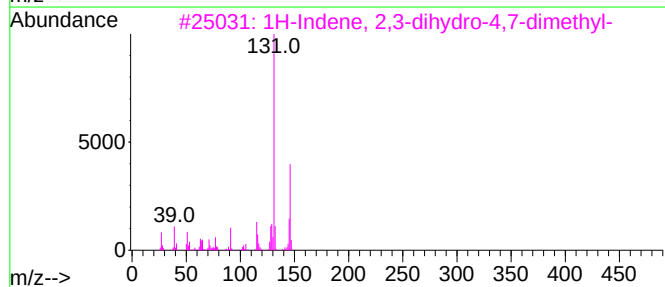
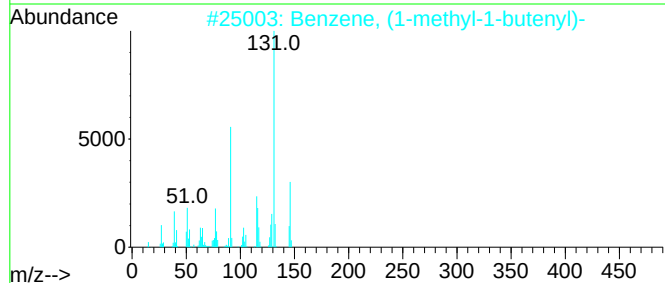
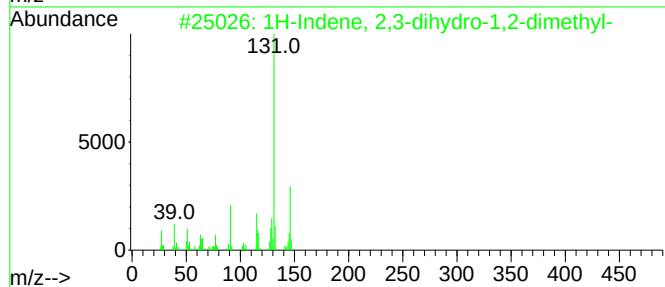
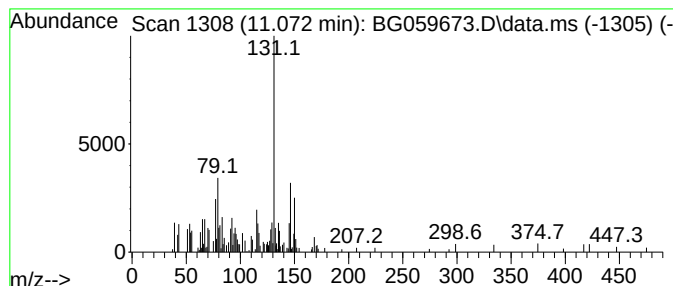
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Quant Title : SVOA CALIBRATION

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

Peak Number 55 1H-Indene, 2,3-dihydro-1,2-... Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.072	7.13 ng/ul	119925	Naphthalene-d8	11.202

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	83
2			Benzene, (1-methyl-1-butenyl)-	146	C11H14	053172-84-2	83
3			1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	64
4			Benzene, (2-methyl-1-methylenep...	146	C11H14	017498-71-4	64
5			Benzene, 1-methyl-3-(1-methyl-2-...	146	C11H14	052161-57-6	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110423\
Data File : BG059673.D
Acq On : 6 Nov 2023 3:52
Operator : MA/JU
Sample : 04948-04
Misc :
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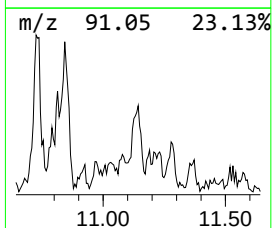
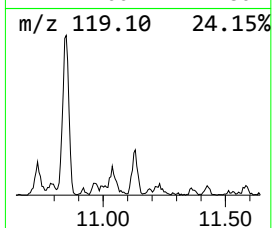
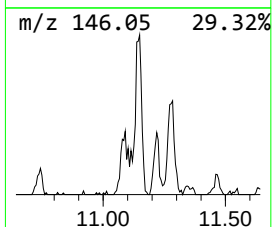
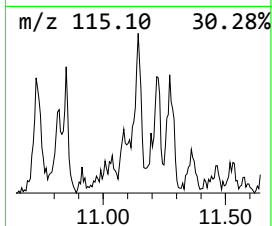
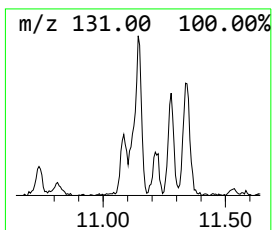
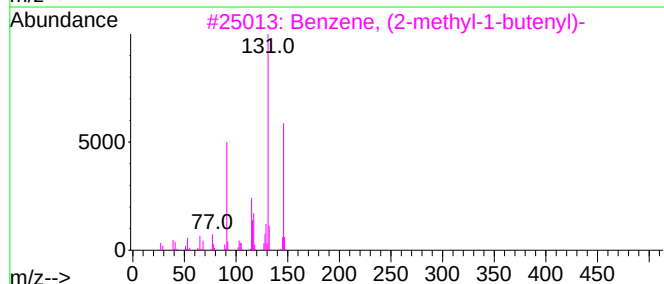
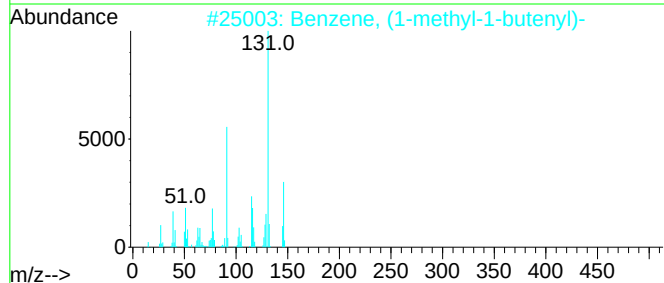
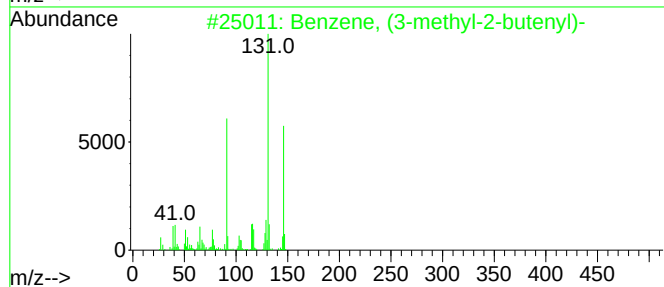
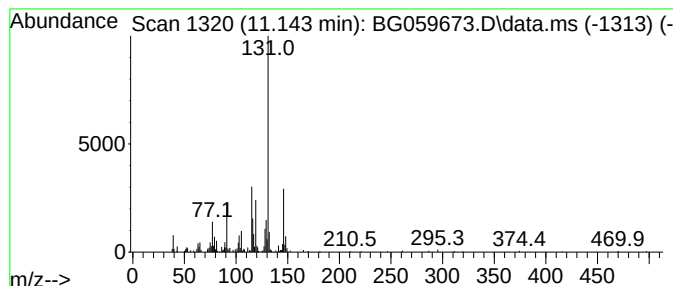
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110323.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 56 Benzene, (3-methyl-2-butenyl)- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.143	17.72 ng/ul	297988	Naphthalene-d8	11.202	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	90
2	Benzene, (1-methyl-1-butenyl)-	146	C11H14	053172-84-2	87
3	Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	87
4	Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	83
5	Benzene, 1-methyl-4-(1-methyl-2-...	146	C11H14	097664-18-1	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110423\
Data File : BG059673.D
Acq On : 6 Nov 2023 3:52
Operator : MA/JU
Sample : 04948-04
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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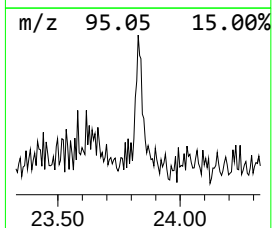
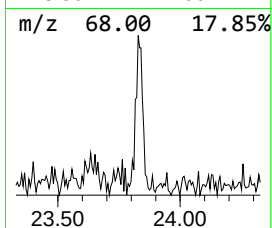
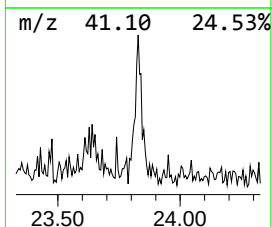
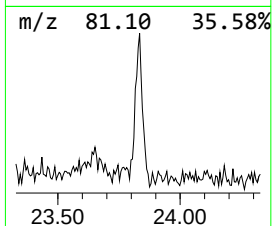
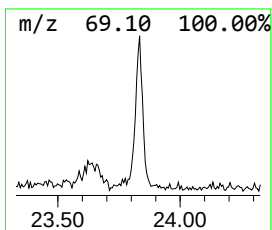
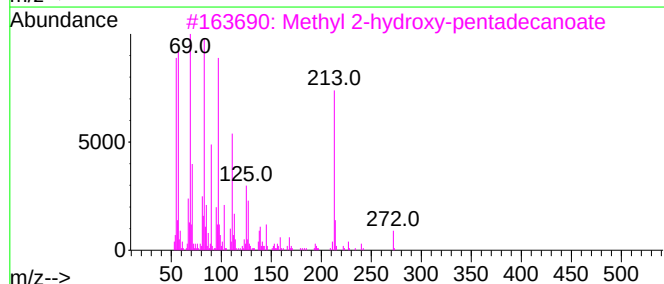
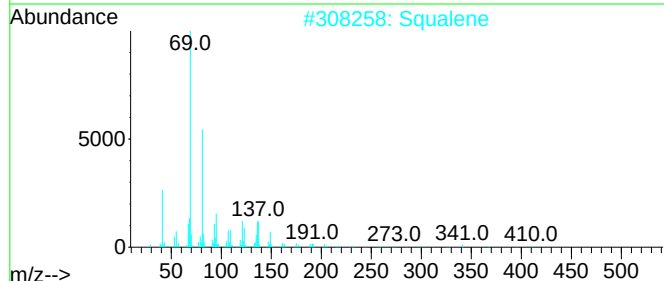
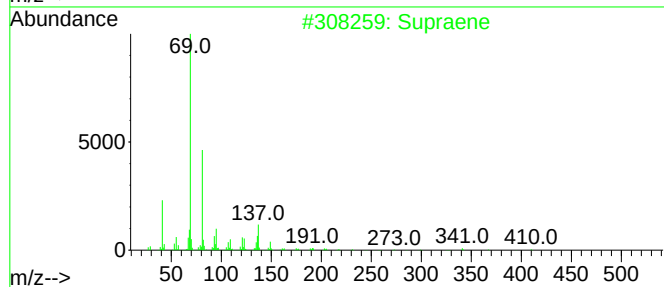
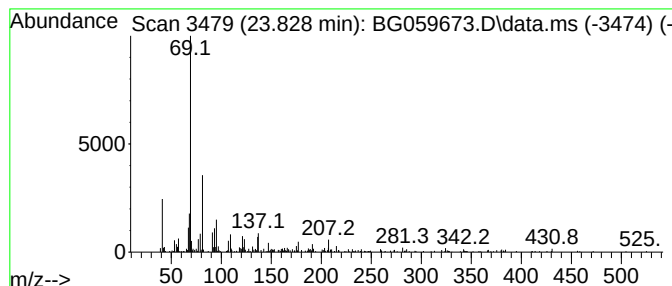
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110323.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 59 Supraene Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.828	10.59 ng/ul	371880	Chrysene-d12	22.060

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Supraene	410	C30H50	007683-64-9	81
2			Squalene	410	C30H50	000111-02-4	64
3			Methyl 2-hydroxy-pentadecanoate	272	C16H32O3	1000336-35-7	64
4			2,6-Octadiene, 4-methyl-	124	C9H16	074498-94-5	59
5			2,6,10,14-Hexadecatetraenoic aci...	332	C22H36O2	024035-35-6	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110423\
Data File : BG059673.D
Acq On : 6 Nov 2023 3:52
Operator : MA/JU
Sample : 04948-04
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AH6

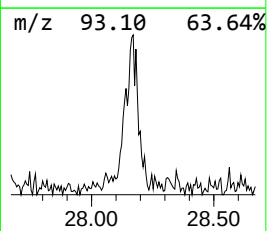
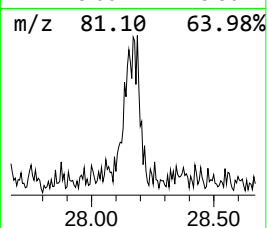
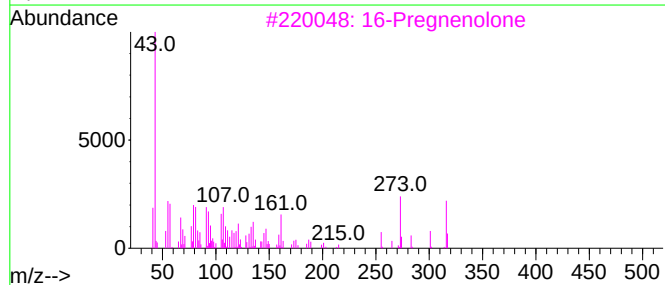
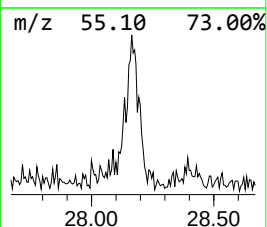
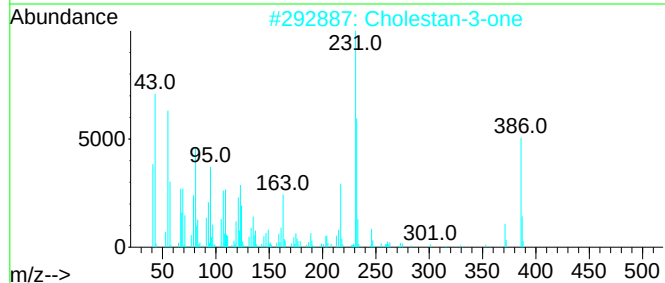
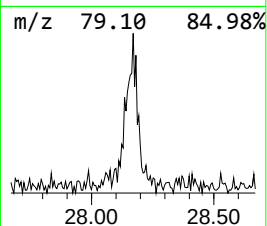
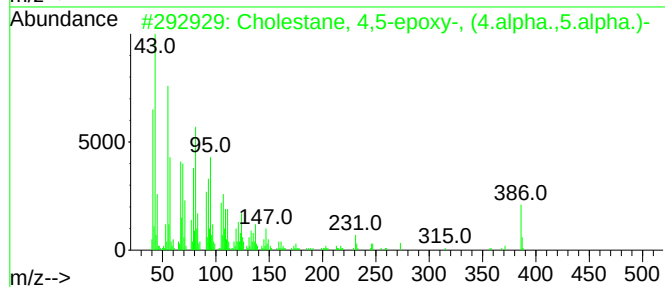
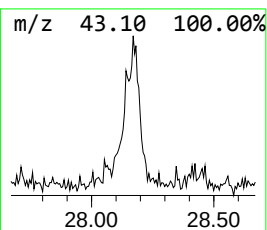
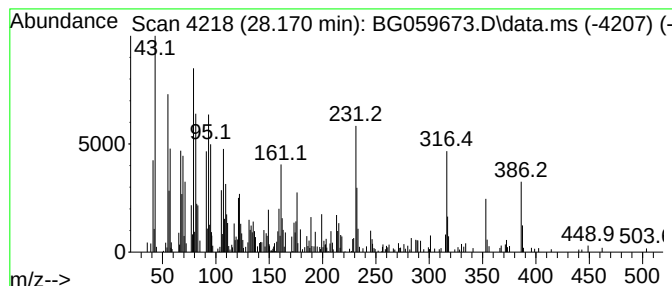
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110323.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 60 Cholestane, 4,5-epoxy-, (4.... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
28.170	33.85 ng/ul	1248140	Perylene-d12	25.655

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cholestane, 4,5-epoxy-, (4.alpha...	386	C27H46O	006079-19-2	56
2			Cholestan-3-one	386	C27H46O	015600-08-5	52
3			16-Pregnenolone	316	C21H32O2	031686-13-2	50
4			Cholestan-3-one	386	C27H46O	015600-08-5	44
5			Cholestan-3-one, (5.alpha.)-	386	C27H46O	000566-88-1	41



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110423\
 Data File : BG059673.D
 Acq On : 6 Nov 2023 3:52
 Operator : MA/JU
 Sample : 04948-04
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AH6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110323.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...	5.450	5.2	ng/ul	1166640	1	8.364	4473930	20.0
(DEL) Alkane: S...	5.591	2.2	ng/ul	492369	1	8.364	4473930	20.0
(DEL) Alkane: C...	5.685	6.1	ng/ul	1370890	1	8.364	4473930	20.0
(DEL) Alkane: S...	5.820	6.6	ng/ul	1477230	1	8.364	4473930	20.0
(DEL) Alkane: C...	6.072	2.5	ng/ul	566916	1	8.364	4473930	20.0
(DEL) Alkane: C...	6.137	7.5	ng/ul	1671480	1	8.364	4473930	20.0
(DEL) Alkane: S...	6.225	10.4	ng/ul	2321450	1	8.364	4473930	20.0
(DEL) Alkane: C...	6.296	4.8	ng/ul	1078820	1	8.364	4473930	20.0
(DEL) Alkane: C...	6.531	11.0	ng/ul	2460000	1	8.364	4473930	20.0
(DEL) Alkane: S...	6.648	9.0	ng/ul	2019070	1	8.364	4473930	20.0
2-Ethylbutyric ...	6.736	5.8	ng/ul	1293840	1	8.364	4473930	20.0
(DEL) Alkane: S...	6.824	50.1	ng/ul	11201800	1	8.364	4473930	20.0
(DEL) Alkane: S...	6.877	6.8	ng/ul	1530310	1	8.364	4473930	20.0
Cycloheptanone,...	6.930	50.0	ng/ul	11192600	1	8.364	4473930	20.0
(DEL) Alkane: S...	6.995	2.3	ng/ul	505533	1	8.364	4473930	20.0
(DEL) Alkane: C...	7.036	7.3	ng/ul	1640690	1	8.364	4473930	20.0
1-(1-Methylethy...	7.112	15.0	ng/ul	3353600	1	8.364	4473930	20.0
Piperidine, 1-m...	7.171	8.9	ng/ul	1982970	1	8.364	4473930	20.0
(DEL) Alkane: S...	7.224	2.3	ng/ul	506050	1	8.364	4473930	20.0
(DEL) Alkane: S...	7.271	28.8	ng/ul	6442920	1	8.364	4473930	20.0
(DEL) Alkane: S...	7.365	4.1	ng/ul	921509	1	8.364	4473930	20.0
(DEL) Alkane: C...	7.394	2.3	ng/ul	507555	1	8.364	4473930	20.0
(DEL) Alkane: C...	7.623	35.8	ng/ul	8016130	1	8.364	4473930	20.0
(DEL) Alkane: C...	7.800	33.0	ng/ul	7378920	1	8.364	4473930	20.0
(DEL) Alkane: S...	7.994	4.3	ng/ul	949761	1	8.364	4473930	20.0
(DEL) Alkane: C...	8.035	11.3	ng/ul	2526930	1	8.364	4473930	20.0
(DEL) Alkane: C...	8.082	5.0	ng/ul	1114120	1	8.364	4473930	20.0
(DEL) Alkane: C...	8.129	8.3	ng/ul	1854030	1	8.364	4473930	20.0
unknown-01	8.240	54.4	ng/ul	12169800	1	8.364	4473930	20.0
n-Butyric acid ...	8.293	147.8	ng/ul	33072200	1	8.364	4473930	20.0
Benzene, 1,2,3-...	8.475	112.1	ng/ul	25067000	1	8.364	4473930	20.0
(DEL) Alkane: S...	8.564	19.1	ng/ul	4278710	1	8.364	4473930	20.0
(DEL) Alkane: C...	8.622	48.5	ng/ul	10858500	1	8.364	4473930	20.0
unknown-02	8.728	10.2	ng/ul	2281360	1	8.364	4473930	20.0
unknown-03	8.769	9.2	ng/ul	2054880	1	8.364	4473930	20.0
Benzene, 1,4-di...	8.828	34.7	ng/ul	7771870	1	8.364	4473930	20.0
unknown-04	8.893	42.3	ng/ul	9457090	1	8.364	4473930	20.0
Benzene, 1-meth...	9.151	17.6	ng/ul	3937380	1	8.364	4473930	20.0
Naphthalene, de...	9.198	40.5	ng/ul	9050270	1	8.364	4473930	20.0
Benzene, 4-ethy...	9.457	82.4	ng/ul	18426200	1	8.364	4473930	20.0
(DEL) Alkane: C...	9.645	8.1	ng/ul	1816610	1	8.364	4473930	20.0
2,4,6-Cyclohept...	9.692	16.6	ng/ul	3715710	1	8.364	4473930	20.0
Benzene, 1-ethy...	9.786	316.2	ng/ul	5319410	2	11.202	336419	20.0
(DEL) Alkane: S...	9.938	131.8	ng/ul	2216610	2	11.202	336419	20.0
Benzene, 1,2,4,...	9.980	166.4	ng/ul	2799390	2	11.202	336419	20.0
Naphthalene, de...	10.079	185.7	ng/ul	3123430	2	11.202	336419	20.0
unknown-05	10.168	49.0	ng/ul	824333	2	11.202	336419	20.0
1-Methyldecahyd...	10.344	218.7	ng/ul	3679400	2	11.202	336419	20.0
unknown-06	10.438	44.8	ng/ul	753561	2	11.202	336419	20.0
Benzene, 1-ethy...	10.567	191.2	ng/ul	3216280	2	11.202	336419	20.0
Benzene, 1,4-di...	10.614	25.7	ng/ul	432840	2	11.202	336419	20.0
Benzenepropanal...	10.732	43.8	ng/ul	735855	2	11.202	336419	20.0

Benzene, 1-meth...	10.849	23.2	ng/ul	390657	2	11.202	336419	20.0
unknown-07	10.973	8.5	ng/ul	143129	2	11.202	336419	20.0
1H-Indene, 2,3-...	11.072	7.1	ng/ul	119925	2	11.202	336419	20.0
Benzene, (3-met...	11.143	17.7	ng/ul	297988	2	11.202	336419	20.0
Supraene	23.828	10.6	ng/ul	371880	5	22.060	702283	20.0
Cholestane, 4,5...	28.170	33.9	ng/ul	1248140	6	25.655	737399	20.0

Instrument :

BNA_G

ClientSampleId :

C0AH6