

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010322\
 Data File : BG051862.D
 Acq On : 3 Jan 2022 19:23
 Operator : CG/JU
 Sample : M5215-05MEDL 2X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGLD7MEDL

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-BG121421.M
 Title : SVOA CALIBRATION

Signal : TIC: BG051862.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.668	366	371	373	rVV3	25317	39326	1.23%	0.140%
2	5.732	376	382	390	rVV	559200	916663	28.70%	3.254%
3	5.809	390	395	399	rVV	30765	48526	1.52%	0.172%
4	5.867	399	405	416	rVB	1658332	3193882	100.00%	11.338%
5	6.114	440	447	456	rBV5	16783	40077	1.25%	0.142%
6	6.196	456	461	464	rBV2	34017	55498	1.74%	0.197%
7	6.249	464	470	479	rVB	732421	1202886	37.66%	4.270%
8	6.514	508	515	523	rBV5	59666	151754	4.75%	0.539%
9	6.631	529	535	542	rVB2	45793	92277	2.89%	0.328%
10	6.731	546	552	560	rBV5	81557	198026	6.20%	0.703%
11	6.801	560	564	568	rVB	123552	173714	5.44%	0.617%
12	6.854	568	573	574	rBV3	33439	43075	1.35%	0.153%
13	6.890	574	579	592	rVB4	114536	306422	9.59%	1.088%
14	7.007	595	599	605	rVB5	23673	39506	1.24%	0.140%
15	7.078	605	611	616	rBV4	29959	59053	1.85%	0.210%
16	7.148	616	623	628	rVB4	65098	152664	4.78%	0.542%
17	7.236	628	638	644	rBV2	289950	597105	18.70%	2.120%
18	7.295	644	648	652	rBV	149796	229046	7.17%	0.813%
19	7.342	652	656	661	rVB	501101	761389	23.84%	2.703%
20	7.406	661	667	673	rVB2	439835	735238	23.02%	2.610%
21	7.477	673	679	687	rVB	333117	557157	17.44%	1.978%
22	7.577	687	696	703	rBV5	61694	171317	5.36%	0.608%
23	7.647	703	708	714	rBV	234464	391873	12.27%	1.391%
24	7.747	722	725	729	rBV2	52463	75052	2.35%	0.266%
25	7.794	729	733	737	rBV4	34378	50971	1.60%	0.181%
26	7.882	742	748	750	rBV	658309	1003084	31.41%	3.561%
27	7.912	750	753	762	rVB	1016427	1523428	47.70%	5.408%
28	7.988	762	766	771	rVB4	43505	68753	2.15%	0.244%
29	8.094	777	784	788	rBV5	32366	58407	1.83%	0.207%
30	8.176	788	798	804	rBV5	70983	191441	5.99%	0.680%
31	8.241	804	809	817	rVB2	296321	566597	17.74%	2.011%
32	8.311	817	821	823	rBV2	42137	63426	1.99%	0.225%
33	8.388	829	834	841	rVB2	310530	548657	17.18%	1.948%
34	8.458	841	846	850	rBV3	77250	120698	3.78%	0.428%
35	8.511	850	855	860	rVV2	108390	213318	6.68%	0.757%
36	8.564	860	864	871	rVB2	133288	219146	6.86%	0.778%

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Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

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37	8.652	871	879	884	rVB	217186	373973	11.71%	1.328%
38	8.699	884	887	894	rBV7	18166	29007	0.91%	0.103%
39	8.763	894	898	900	rBV3	58515	89579	2.80%	0.318%
40	8.822	900	908	911	rVV2	236540	534417	16.73%	1.897%
41	8.857	912	914	918	rVB2	127762	149529	4.68%	0.531%
42	8.916	918	924	939	rVB6	290229	848695	26.57%	3.013%
43	9.034	939	944	949	rBV	136531	230458	7.22%	0.818%
44	9.081	949	952	955	rVB	45055	51724	1.62%	0.184%
45	9.122	955	959	963	rBV2	52372	75304	2.36%	0.267%
46	9.228	973	977	982	rBV	63646	98710	3.09%	0.350%
47	9.286	982	987	994	rVB	93211	169711	5.31%	0.602%
48	9.386	994	1004	1009	rBV2	198570	417326	13.07%	1.481%
49	9.433	1010	1012	1015	rVV	46275	67576	2.12%	0.240%
50	9.504	1015	1024	1030	rVV	499459	905024	28.34%	3.213%
51	9.639	1036	1047	1056	rBV9	98586	322966	10.11%	1.147%
52	9.733	1056	1063	1065	rVV3	57543	123222	3.86%	0.437%
53	9.762	1065	1068	1076	rVV6	76939	156343	4.90%	0.555%
54	9.862	1077	1085	1089	rVV5	40235	96320	3.02%	0.342%
55	9.915	1089	1094	1099	rVV2	94555	184157	5.77%	0.654%
56	9.974	1099	1104	1109	rVV	101903	185299	5.80%	0.658%
57	10.021	1109	1112	1122	rVB7	36127	87658	2.74%	0.311%
58	10.173	1129	1138	1141	rBV7	64408	145200	4.55%	0.515%
59	10.214	1141	1145	1151	rVV2	69632	126539	3.96%	0.449%
60	10.285	1151	1157	1162	rVV5	68502	140915	4.41%	0.500%
61	10.338	1162	1166	1176	rVB3	48464	133537	4.18%	0.474%
62	10.432	1176	1182	1187	rBV5	52586	94283	2.95%	0.335%
63	10.502	1188	1194	1200	rVV4	109602	227475	7.12%	0.808%
64	10.555	1200	1203	1208	rVV3	29224	46897	1.47%	0.166%
65	10.614	1208	1213	1217	rVV	36859	54752	1.71%	0.194%
66	10.673	1219	1223	1226	rVV5	21846	40141	1.26%	0.142%
67	10.726	1226	1232	1240	rVB5	55753	133317	4.17%	0.473%
68	10.996	1273	1278	1283	rVV7	20305	48037	1.50%	0.171%
69	11.060	1283	1289	1293	rVV	177740	302183	9.46%	1.073%
70	11.107	1293	1297	1300	rVV	143862	264595	8.28%	0.939%
71	11.154	1300	1305	1311	rVV	241445	457193	14.31%	1.623%
72	11.248	1311	1321	1328	rVV4	66727	203005	6.36%	0.721%
73	11.801	1411	1415	1421	rVV9	21209	49755	1.56%	0.177%
74	11.924	1432	1436	1443	rVB6	17771	32036	1.00%	0.114%
75	12.000	1443	1449	1458	rBV4	24710	48204	1.51%	0.171%
76	12.106	1458	1467	1472	rVV	51229	90095	2.82%	0.320%

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 Title : SVOA CALIBRATION

77	12.494	1526	1533	1543	rBV	124233	188758	5.91%	0.670%
78	12.746	1565	1576	1584	rVB	405876	681575	21.34%	2.420%
79	12.964	1604	1613	1620	rVB	144987	249500	7.81%	0.886%
80	13.158	1642	1646	1655	rVV6	22865	55097	1.73%	0.196%
81	13.434	1688	1693	1699	rVB	23553	33947	1.06%	0.121%
82	13.716	1735	1741	1750	rVB2	68528	153018	4.79%	0.543%
83	14.221	1821	1827	1832	rVV3	20109	33192	1.04%	0.118%
84	14.291	1832	1839	1844	rBV	117180	179076	5.61%	0.636%
85	14.597	1884	1891	1897	rBV	116000	179651	5.62%	0.638%
86	14.902	1936	1943	1949	rVB	267186	429960	13.46%	1.526%
87	15.073	1967	1972	1984	rBV2	40547	83111	2.60%	0.295%
88	15.689	2073	2077	2081	rBV5	17483	29957	0.94%	0.106%
89	15.889	2106	2111	2116	rBV	156291	235693	7.38%	0.837%
90	15.989	2124	2128	2135	rVB2	36767	55678	1.74%	0.198%
91	16.612	2231	2234	2240	rVB5	24268	32082	1.00%	0.114%
92	16.982	2293	2297	2302	rBV7	16206	32148	1.01%	0.114%
93	17.646	2404	2410	2416	rBV	362614	558885	17.50%	1.984%
94	17.745	2421	2427	2434	rVB2	188801	293132	9.18%	1.041%
95	20.019	2809	2814	2822	rVB	220562	330745	10.36%	1.174%
96	21.828	3118	3122	3130	rVB7	17730	34696	1.09%	0.123%
97	21.963	3138	3145	3151	rVB	356815	606973	19.00%	2.155%
98	23.561	3414	3417	3424	rVB8	18506	30443	0.95%	0.108%
99	25.206	3688	3697	3707	rVB2	101341	302793	9.48%	1.075%
100	25.447	3729	3738	3755	rVB3	197034	664695	20.81%	2.360%

Sum of corrected areas: 28169414

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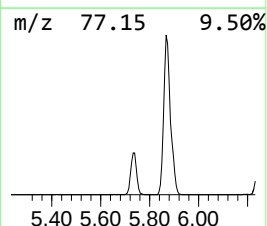
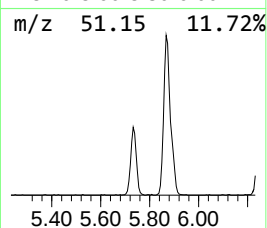
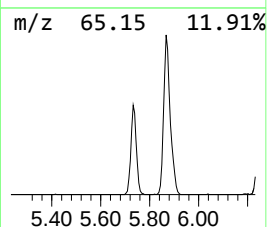
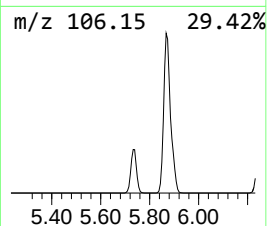
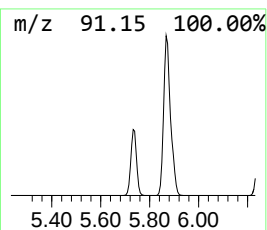
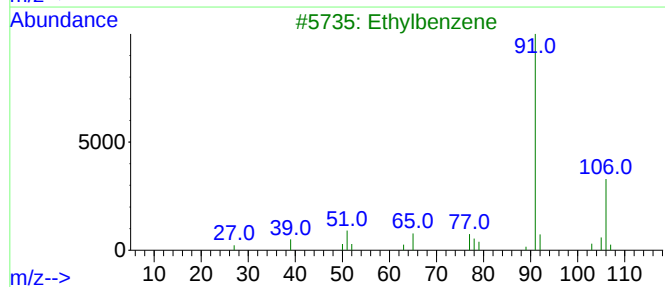
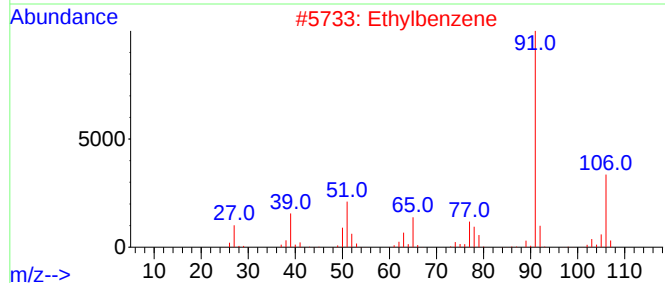
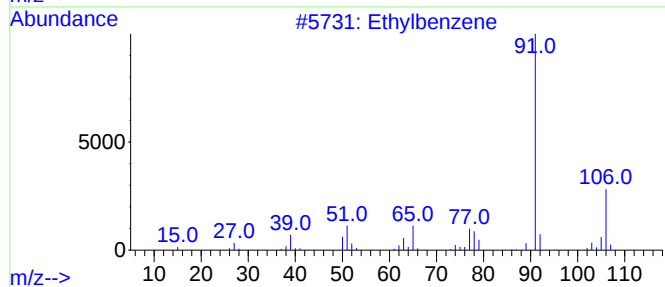
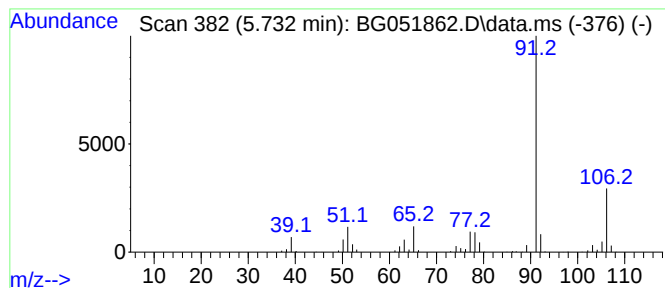
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Ethylbenzene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.732	32.36 ng/ul	916663	1,4-Dichlorobenzene-d4	8.270

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethylbenzene			106	C8H10	000100-41-4	95
2	Ethylbenzene			106	C8H10	000100-41-4	91
3	Ethylbenzene			106	C8H10	000100-41-4	91
4	Ethylbenzene			106	C8H10	000100-41-4	91
5	Ethylbenzene			106	C8H10	000100-41-4	91



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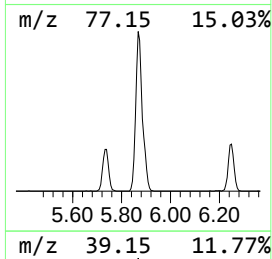
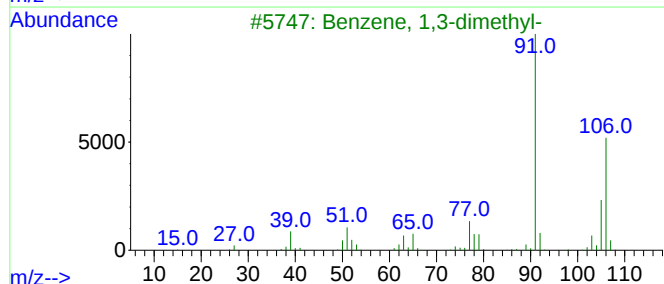
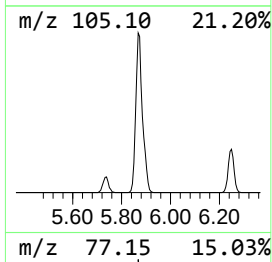
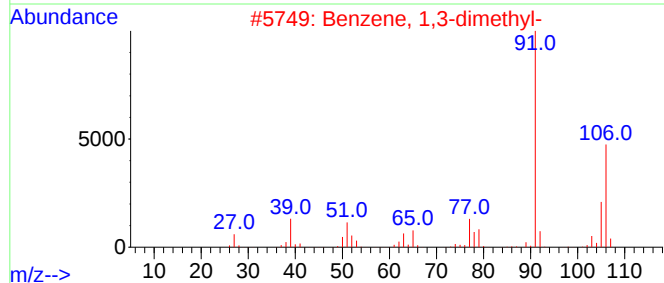
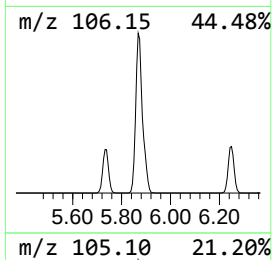
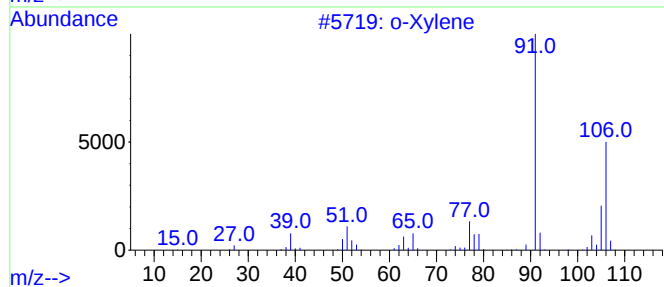
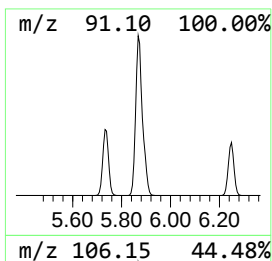
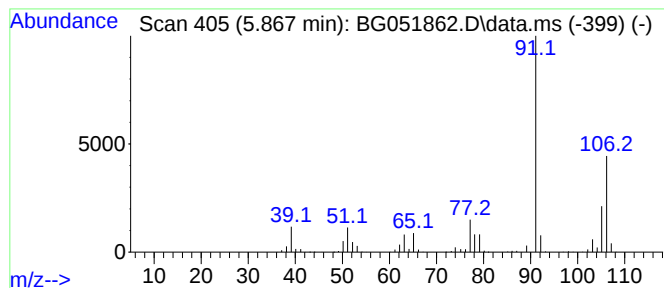
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 o-Xylene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.867	112.74 ng/ul	3193880	1,4-Dichlorobenzene-d4	8.270

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			o-Xylene	106	C8H10	000095-47-6	97
2			Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
3			Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
4			p-Xylene	106	C8H10	000106-42-3	97
5			o-Xylene	106	C8H10	000095-47-6	97



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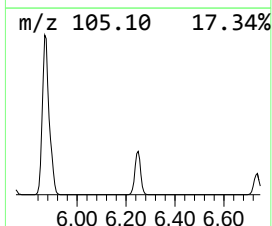
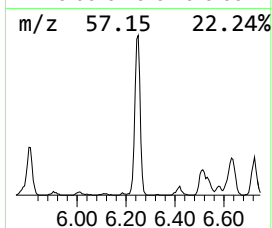
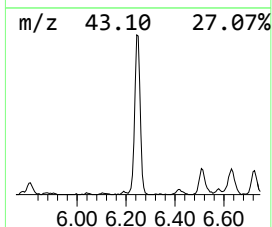
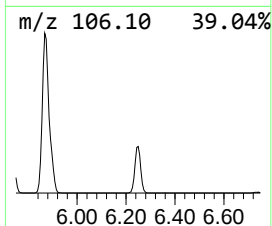
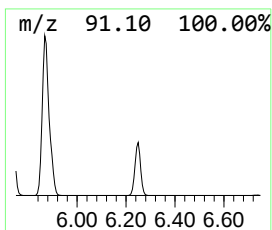
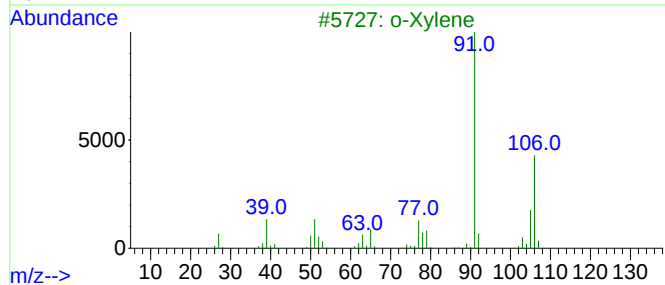
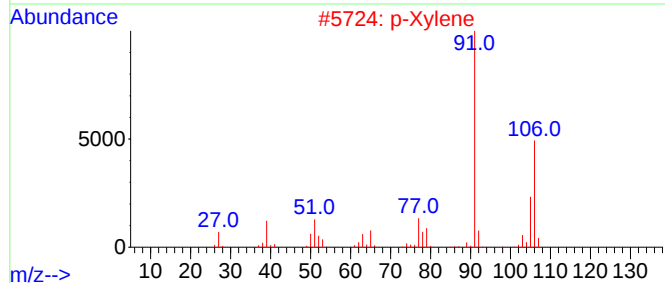
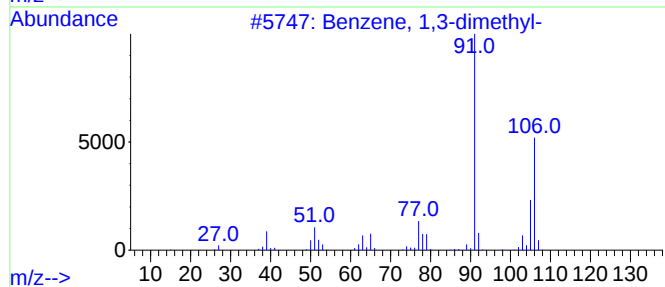
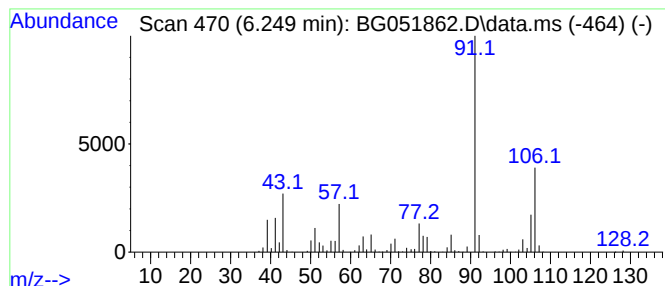
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Benzene, 1,3-dimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.249	42.46 ng/ul	1202890	1,4-Dichlorobenzene-d4	8.270

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
2			p-Xylene	106	C8H10	000106-42-3	97
3			o-Xylene	106	C8H10	000095-47-6	97
4			p-Xylene	106	C8H10	000106-42-3	97
5			Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97



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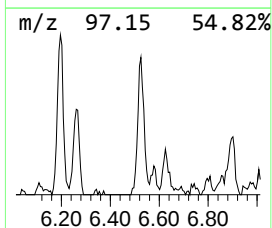
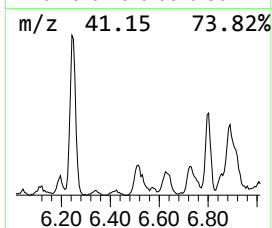
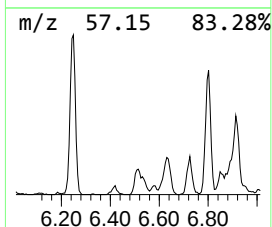
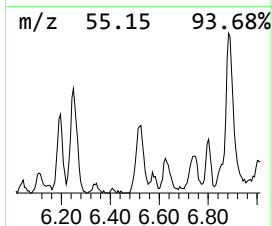
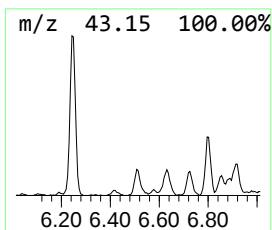
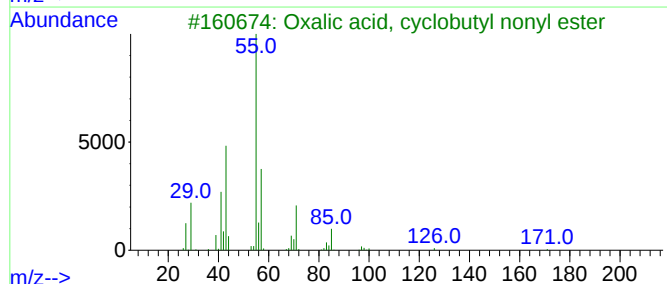
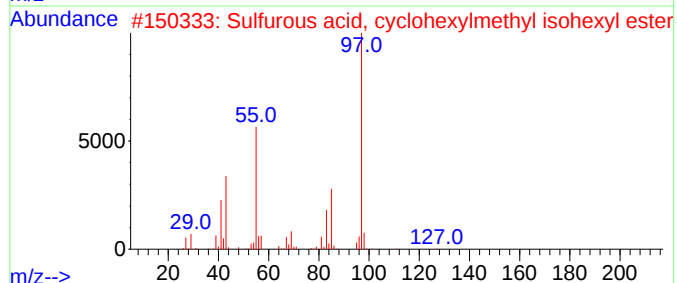
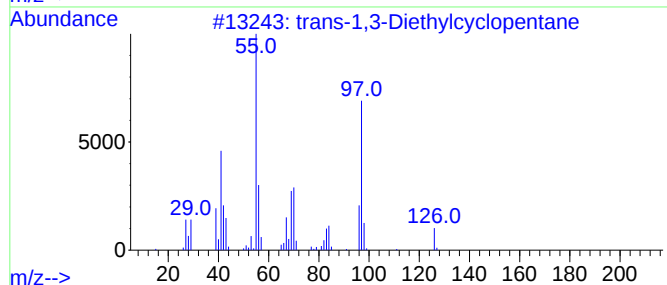
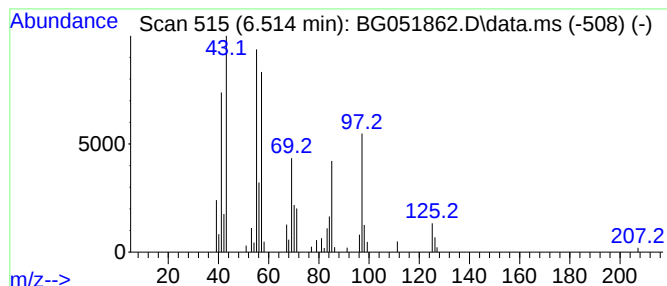
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Cyclic6.514 Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.514	5.36 ng/ul	151754	1,4-Dichlorobenzene-d4	8.270

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			trans-1,3-Diethylcyclopentane	126	C9H18	1000113-87-1	49
2			Sulfurous acid, cyclohexylmethyl...	262	C13H26O3S	1000309-21-5	47
3			Oxalic acid, cyclobutyl nonyl ester	270	C15H26O4	1000309-70-0	43
4			Cyclohexane, 1,1-dimethyl-	112	C8H16	000590-66-9	38
5			4-Hydroxy-.beta.-thujone	168	C10H16O2	273406-45-4	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010322\
Data File : BG051862.D
Acq On : 3 Jan 2022 19:23
Operator : CG/JU
Sample : M5215-05MEDL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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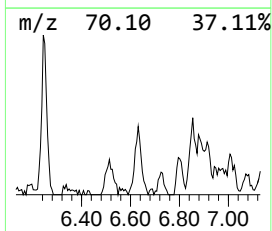
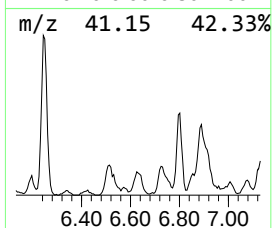
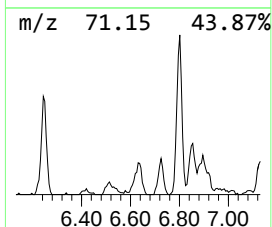
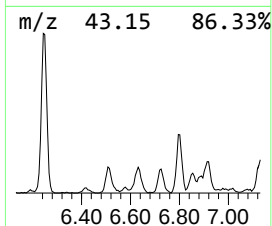
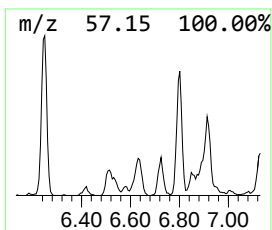
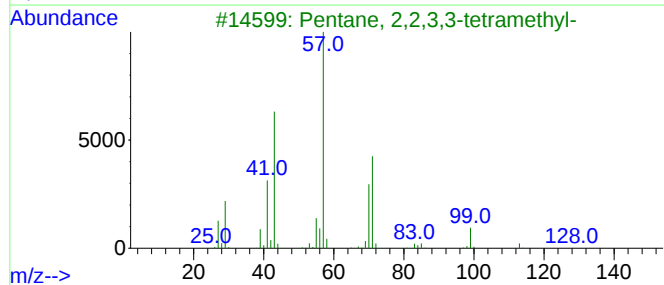
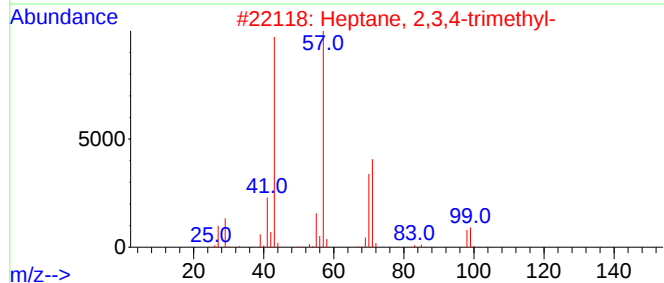
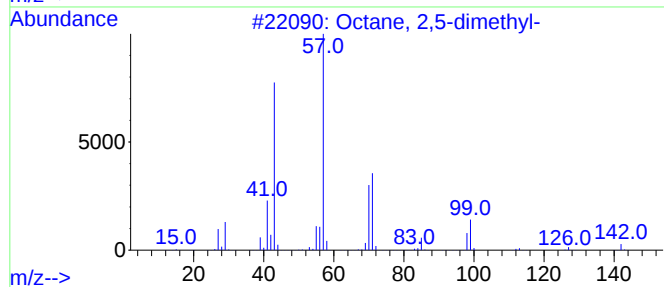
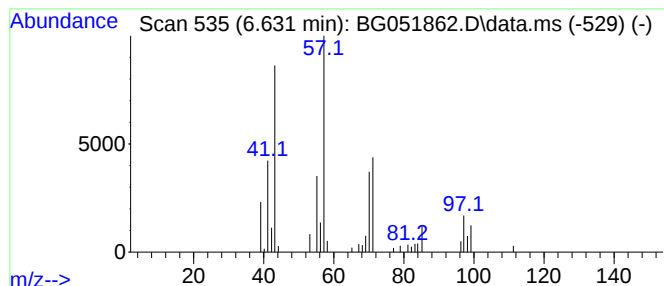
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.631	3.26 ng/ul	92277	1,4-Dichlorobenzene-d4	8.270

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 2,5-dimethyl-	142	C10H22	015869-89-3	80
2			Heptane, 2,3,4-trimethyl-	142	C10H22	052896-95-4	59
3			Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	59
4			Undecane, 3,5-dimethyl-	184	C13H28	017312-81-1	53
5			1-Decanol, 2-ethyl-	186	C12H26O	021078-65-9	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010322\
Data File : BG051862.D
Acq On : 3 Jan 2022 19:23
Operator : CG/JU
Sample : M5215-05MEDL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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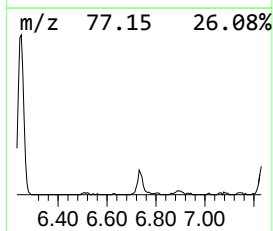
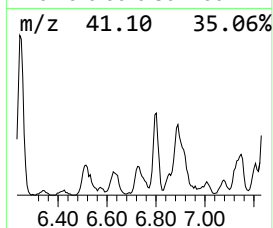
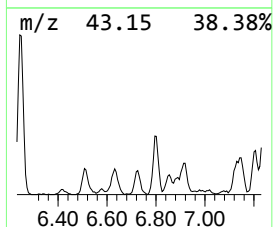
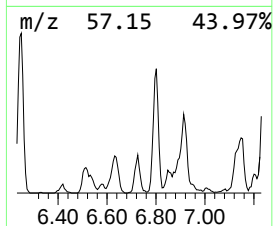
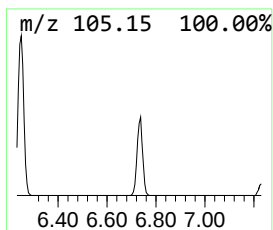
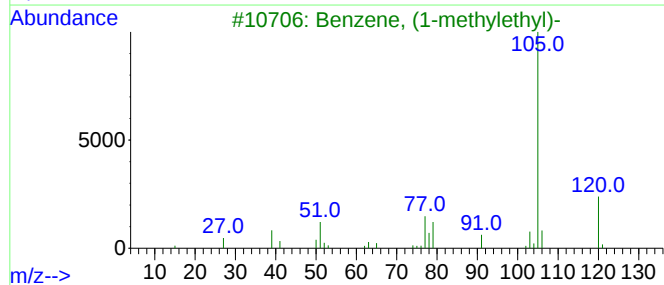
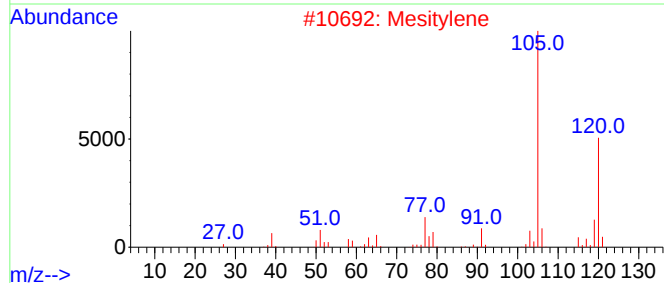
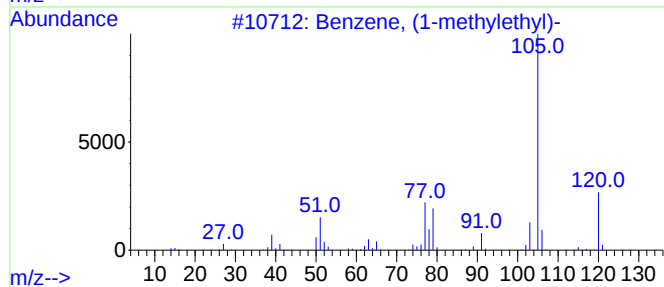
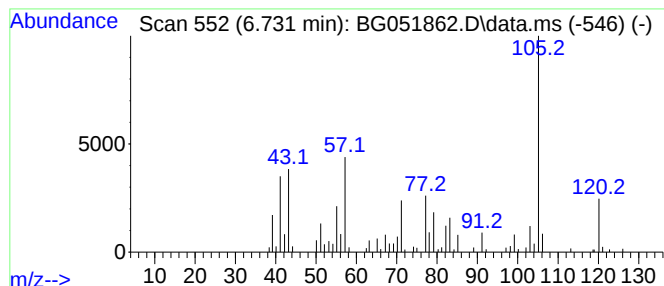
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Benzene, (1-methylethyl)- Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.731	6.99 ng/ul	198026	1,4-Dichlorobenzene-d4	8.270

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	95
2			Mesitylene	120	C9H12	000108-67-8	76
3			Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	64
4			Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	64
5			Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010322\
Data File : BG051862.D
Acq On : 3 Jan 2022 19:23
Operator : CG/JU
Sample : M5215-05MEDL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

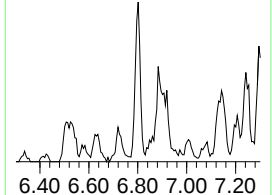
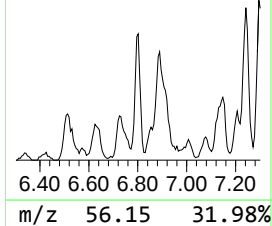
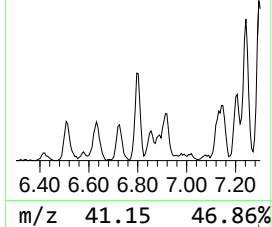
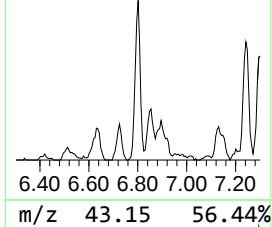
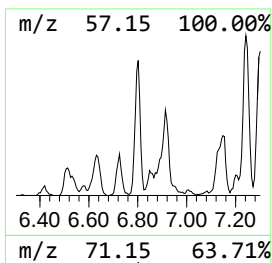
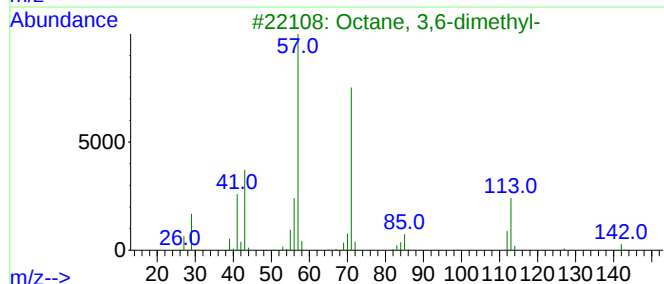
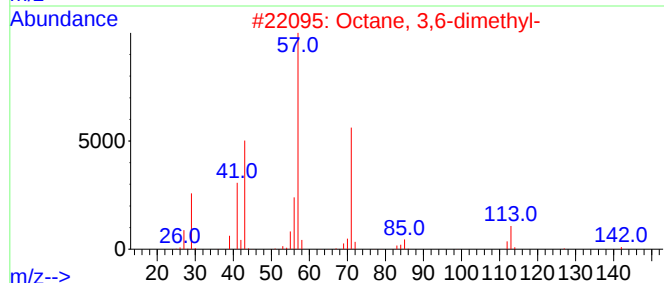
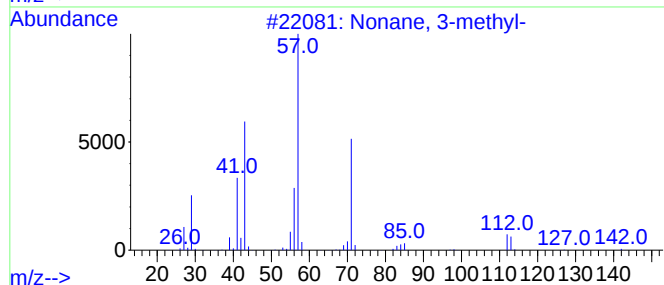
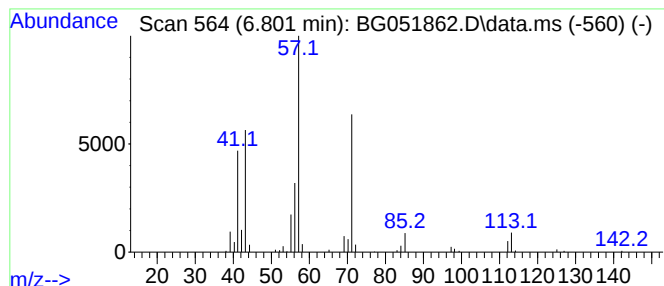
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD			R.T.
6.801	6.13 ng/ul	173714	1,4-Dichlorobenzene-d4			8.270
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Nonane, 3-methyl-		142	C10H22	005911-04-6	90
2	Octane, 3,6-dimethyl-		142	C10H22	015869-94-0	78
3	Octane, 3,6-dimethyl-		142	C10H22	015869-94-0	78
4	Octane, 3-ethyl-		142	C10H22	005881-17-4	72
5	Octane, 2,6-dimethyl-		142	C10H22	002051-30-1	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010322\
Data File : BG051862.D
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Operator : CG/JU
Sample : M5215-05MEDL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

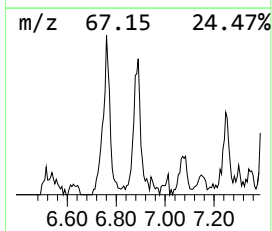
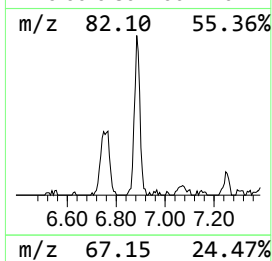
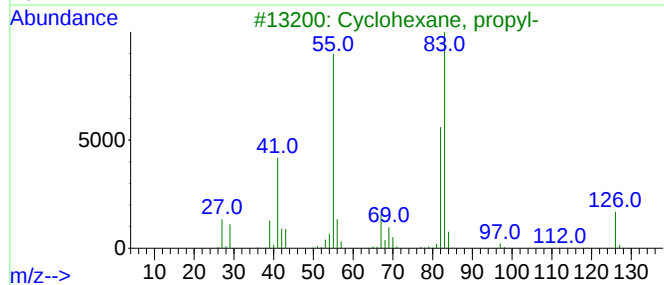
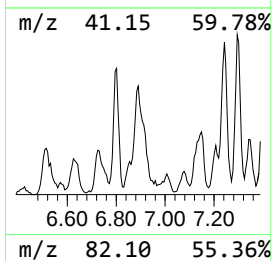
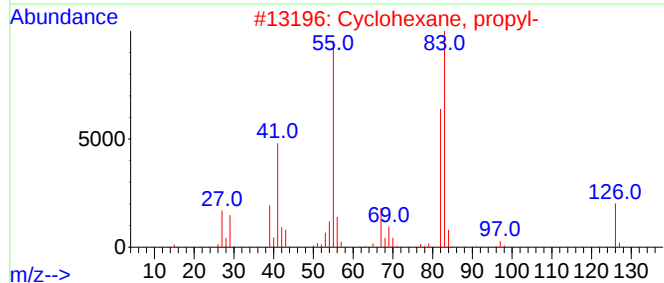
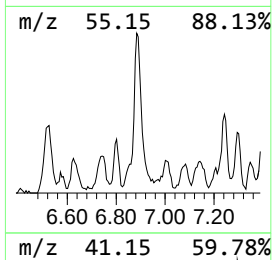
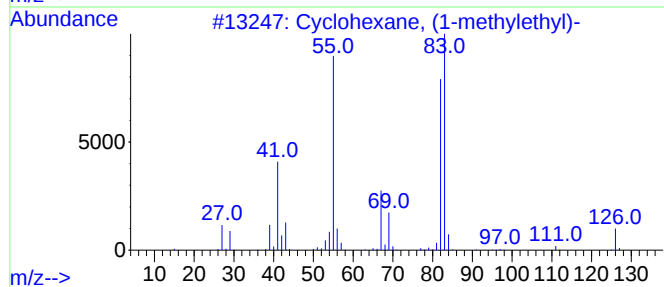
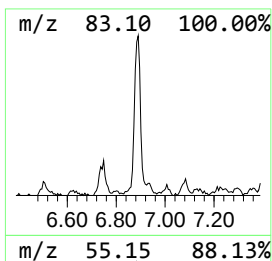
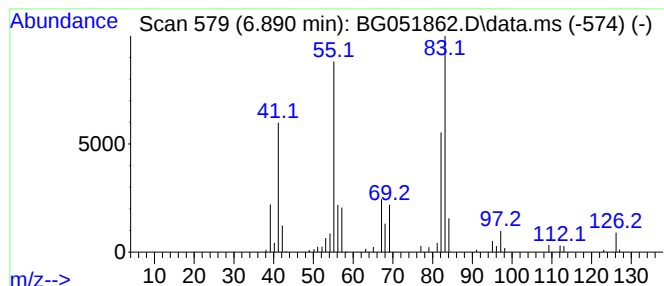
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 8 (DEL) Alkane: Cyclic6.890 Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD			R.T.
6.890	10.82 ng/ul	306422	1,4-Dichlorobenzene-d4			8.270
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Cyclohexane, (1-methylethyl)-		126	C9H18	000696-29-7	72
2	Cyclohexane, propyl-		126	C9H18	001678-92-8	72
3	Cyclohexane, propyl-		126	C9H18	001678-92-8	72
4	Cyclohexane, propyl-		126	C9H18	001678-92-8	64
5	Cyclohexane, ethyl-		112	C8H16	001678-91-7	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010322\
Data File : BG051862.D
Acq On : 3 Jan 2022 19:23
Operator : CG/JU
Sample : M5215-05MEDL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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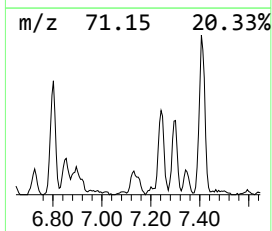
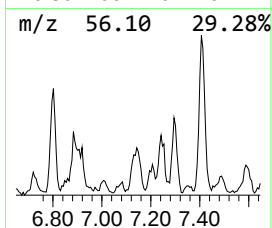
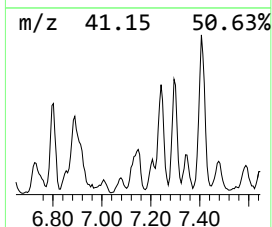
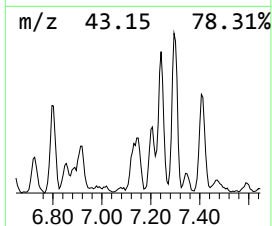
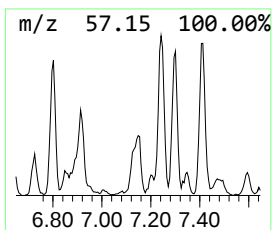
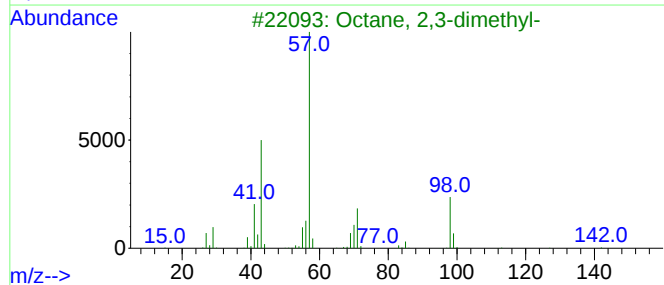
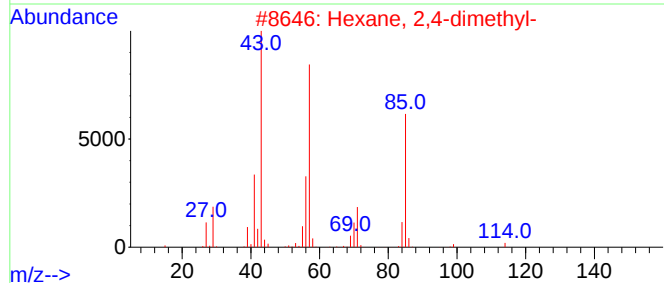
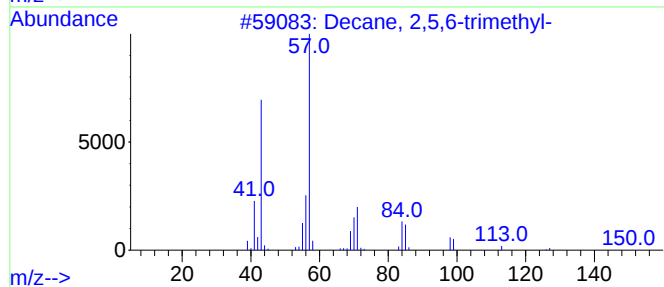
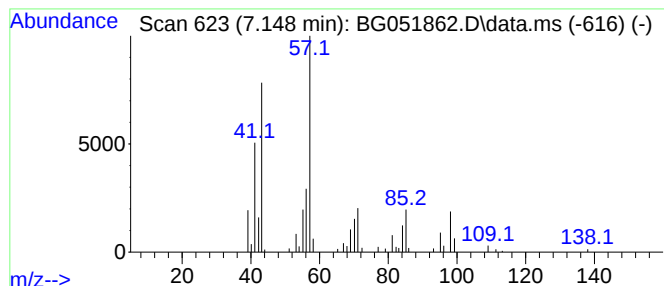
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.148	5.39 ng/ul	152664	1,4-Dichlorobenzene-d4	8.270

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Decane, 2,5,6-trimethyl-	184	C13H28	062108-23-0	64
2		Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	59
3		Octane, 2,3-dimethyl-	142	C10H22	007146-60-3	50
4		Octane, 2,3-dimethyl-	142	C10H22	007146-60-3	50
5		Octane, 4-methyl-	128	C9H20	002216-34-4	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010322\
Data File : BG051862.D
Acq On : 3 Jan 2022 19:23
Operator : CG/JU
Sample : M5215-05MEDL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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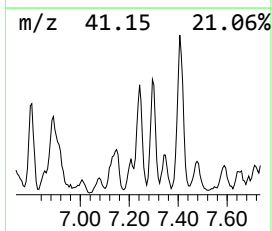
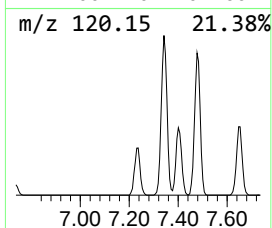
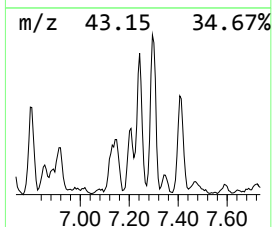
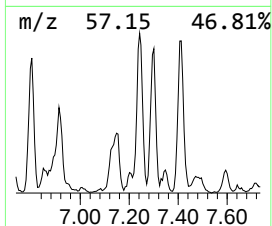
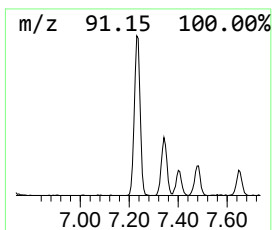
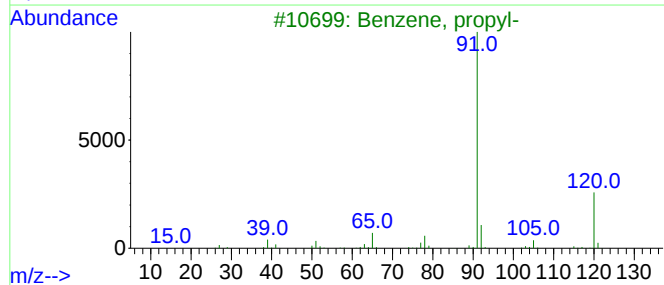
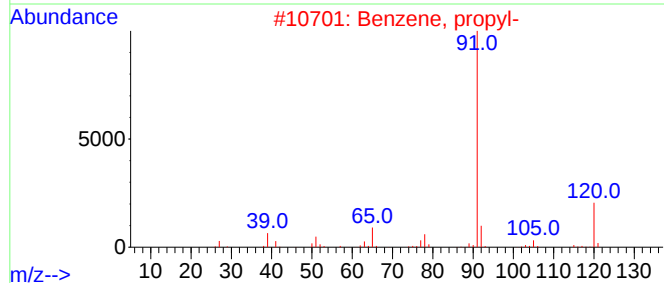
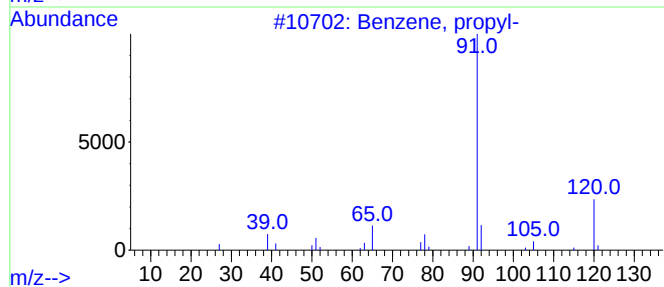
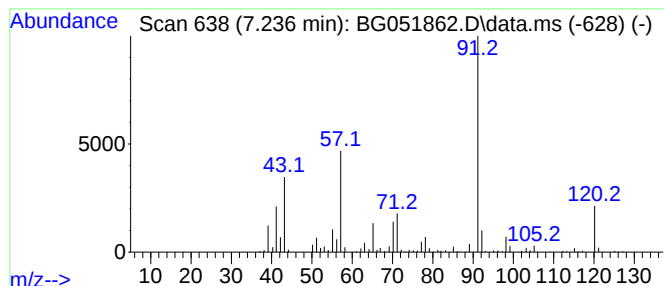
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Benzene, propyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.236	21.08 ng/ul	597105	1,4-Dichlorobenzene-d4	8.270

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, propyl-	120	C9H12	000103-65-1	60
2			Benzene, propyl-	120	C9H12	000103-65-1	60
3			Benzene, propyl-	120	C9H12	000103-65-1	60
4			N-Benzyl-2-phenethylamine	211	C15H17N	003647-71-0	50
5			1-(Benzylamino)propan-2-ol	165	C10H15NO	1000486-84-7	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010322\
Data File : BG051862.D
Acq On : 3 Jan 2022 19:23
Operator : CG/JU
Sample : M5215-05MEDL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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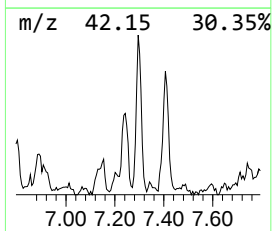
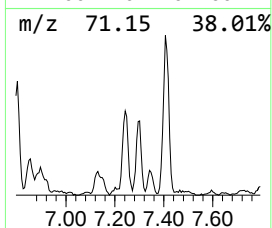
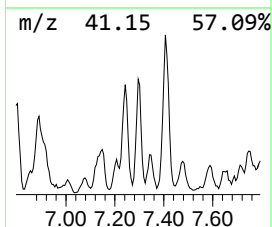
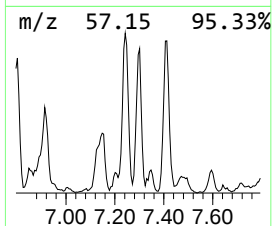
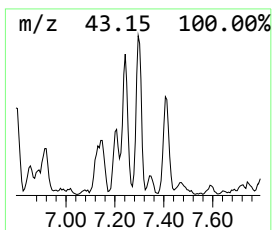
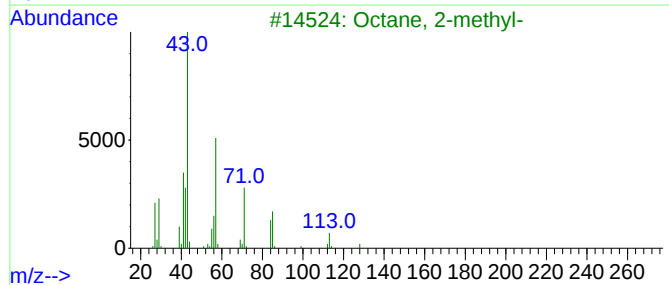
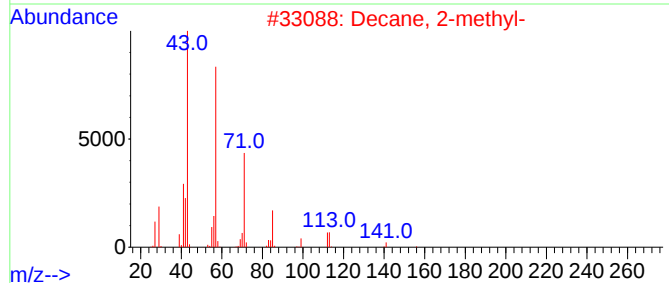
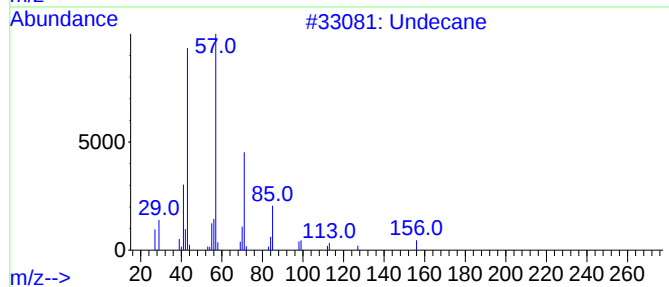
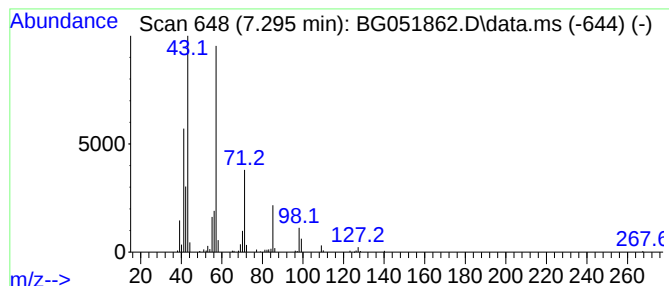
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.295	8.08 ng/ul	229046	1,4-Dichlorobenzene-d4	8.270

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane	156	C11H24	001120-21-4	72
2			Decane, 2-methyl-	156	C11H24	006975-98-0	72
3			Octane, 2-methyl-	128	C9H20	003221-61-2	64
4			Nonane, 2-methyl-	142	C10H22	000871-83-0	64
5			Octane, 2-methyl-	128	C9H20	003221-61-2	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010322\
Data File : BG051862.D
Acq On : 3 Jan 2022 19:23
Operator : CG/JU
Sample : M5215-05MEDL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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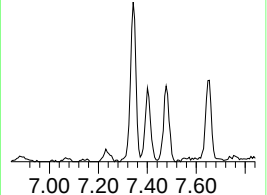
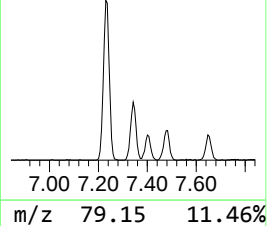
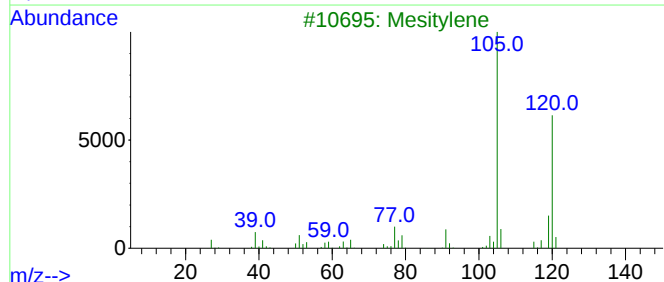
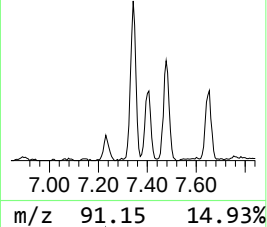
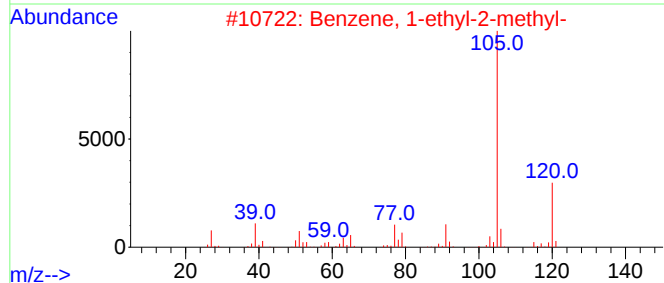
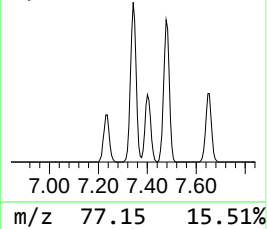
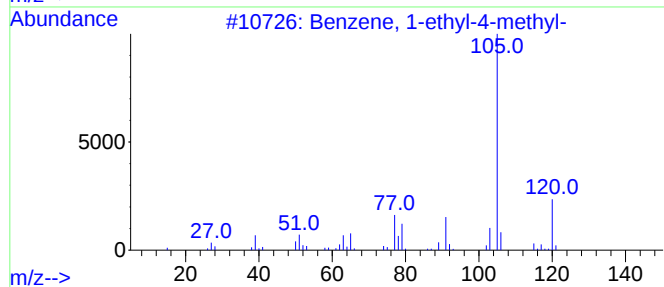
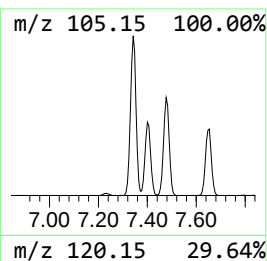
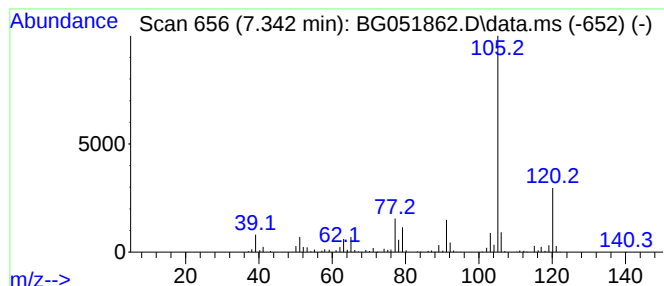
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 Benzene, 1-ethyl-4-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.342	26.88 ng/ul	761389	1,4-Dichlorobenzene-d4	8.270

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	95
2			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
3			Mesitylene	120	C9H12	000108-67-8	91
4			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
5			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010322\
Data File : BG051862.D
Acq On : 3 Jan 2022 19:23
Operator : CG/JU
Sample : M5215-05MEDL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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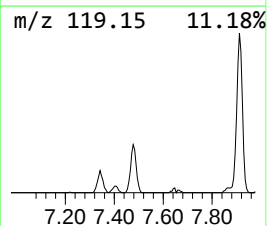
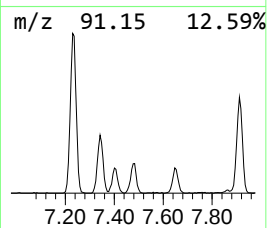
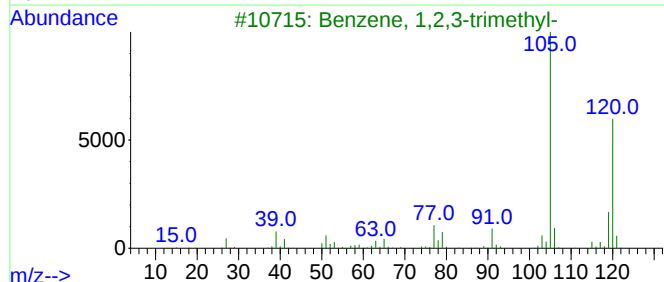
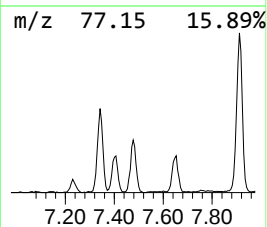
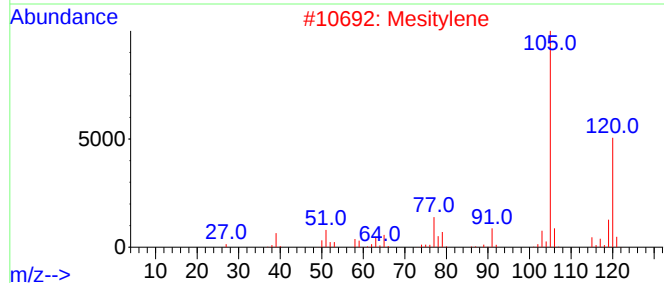
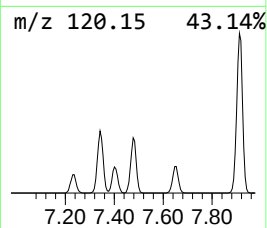
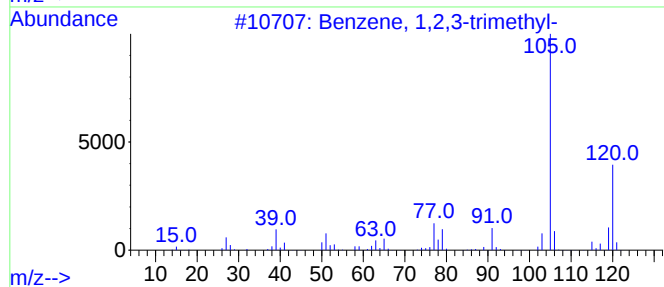
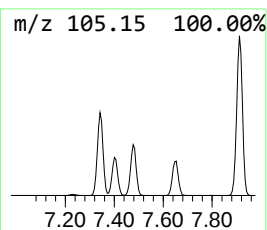
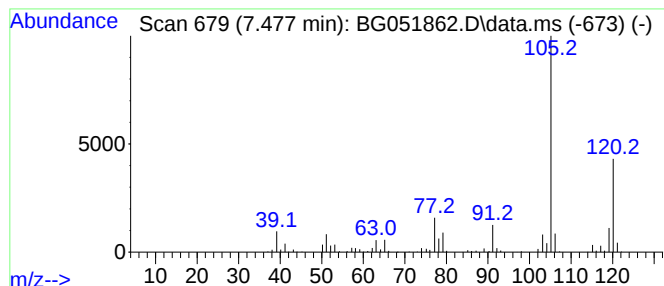
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 Benzene, 1,2,3-trimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.477	19.67 ng/ul	557157	1,4-Dichlorobenzene-d4	8.270

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
2			Mesitylene	120	C9H12	000108-67-8	95
3			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
4			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
5			Mesitylene	120	C9H12	000108-67-8	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010322\
Data File : BG051862.D
Acq On : 3 Jan 2022 19:23
Operator : CG/JU
Sample : M5215-05MEDL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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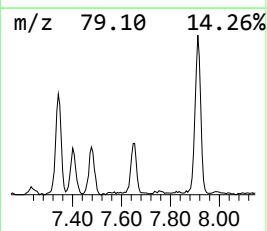
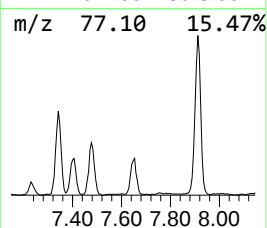
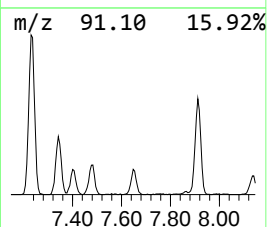
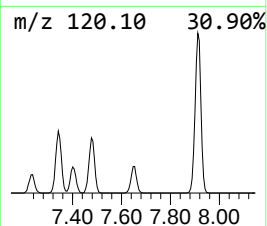
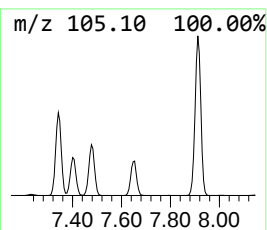
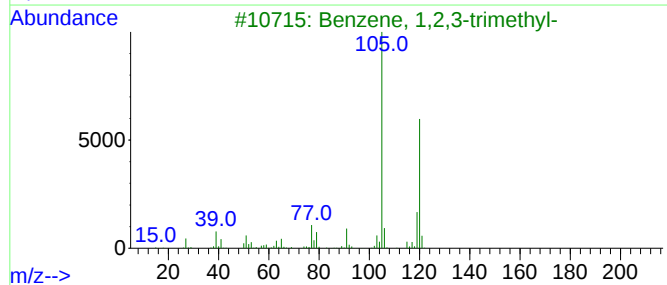
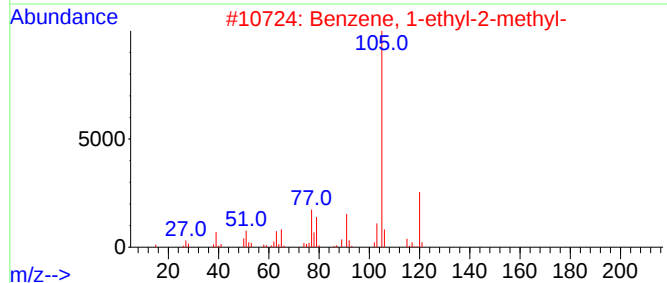
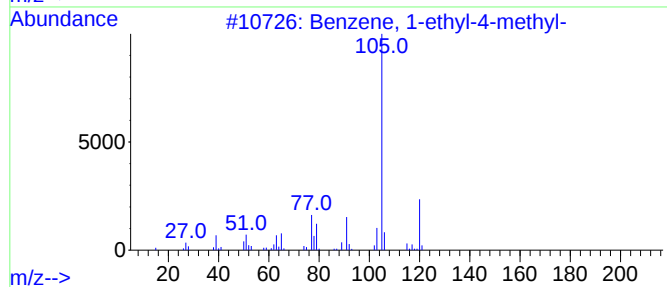
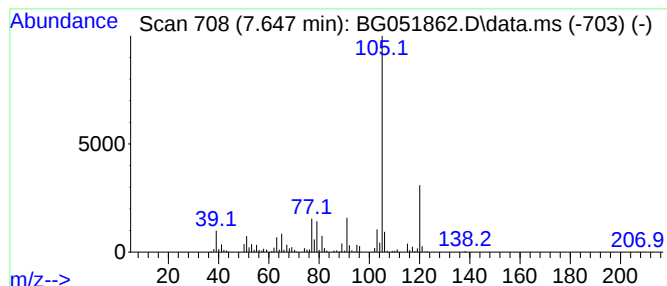
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 Benzene, 1-ethyl-2-methyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.647	13.83 ng/ul	391873	1,4-Dichlorobenzene-d4	8.270

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	94
2			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	90
3			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	90
4			Mesitylene	120	C9H12	000108-67-8	90
5			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010322\
Data File : BG051862.D
Acq On : 3 Jan 2022 19:23
Operator : CG/JU
Sample : M5215-05MEDL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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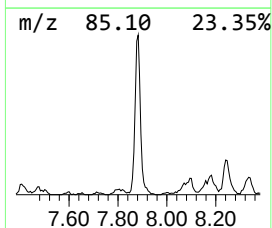
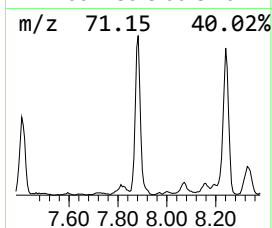
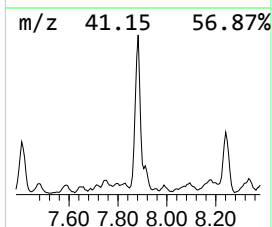
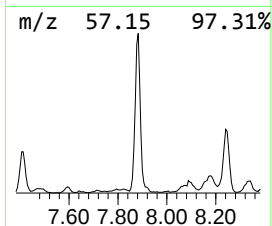
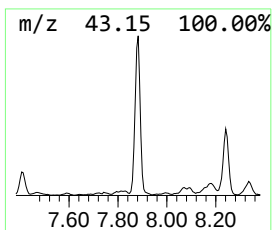
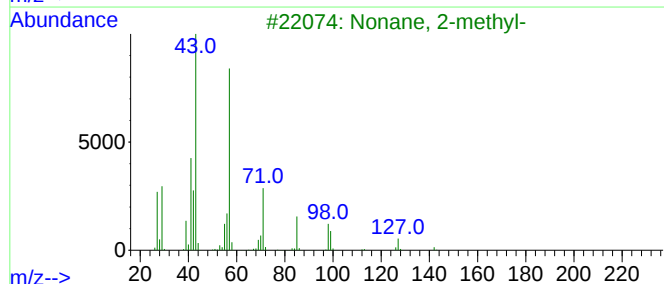
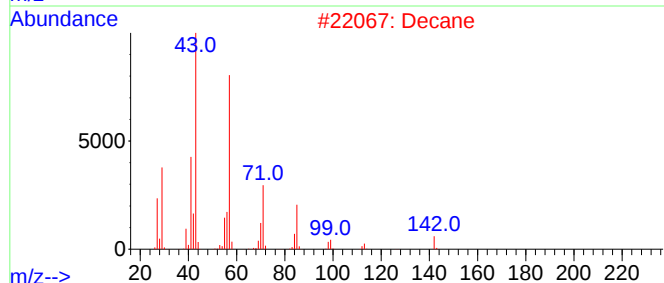
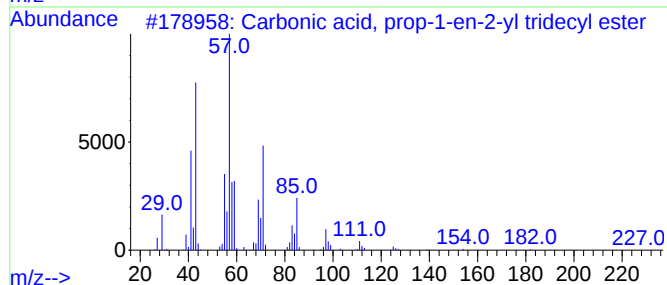
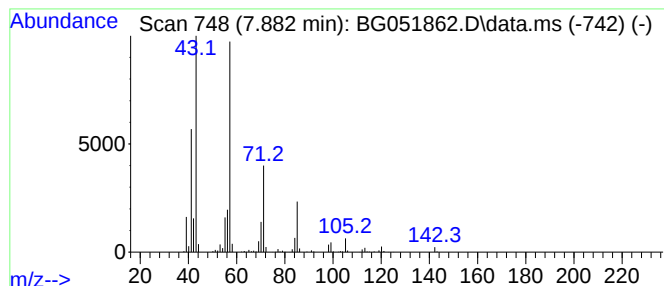
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 Carbonic acid, prop-1-en-2-... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.882	35.41 ng/ul	1003080	1,4-Dichlorobenzene-d4	8.270

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Carbonic acid, prop-1-en-2-yl tr...	284	C17H32O3	1000382-90-8	83
2			Decane	142	C10H22	000124-18-5	78
3			Nonane, 2-methyl-	142	C10H22	000871-83-0	72
4			Decane, 2,9-dimethyl-	170	C12H26	001002-17-1	72
5			Undecane	156	C11H24	001120-21-4	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010322\
Data File : BG051862.D
Acq On : 3 Jan 2022 19:23
Operator : CG/JU
Sample : M5215-05MEDL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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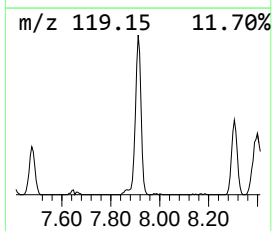
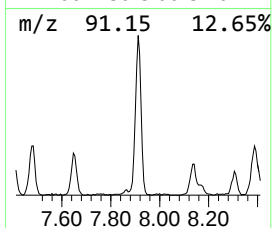
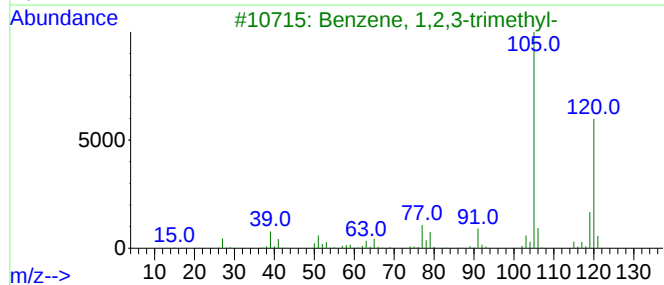
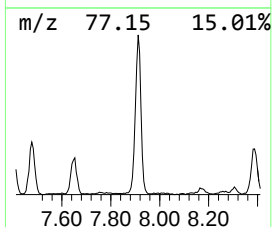
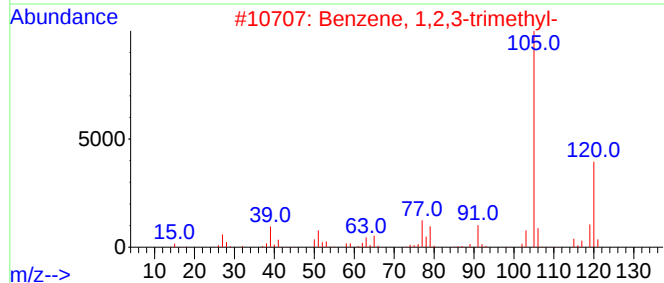
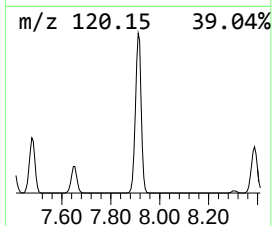
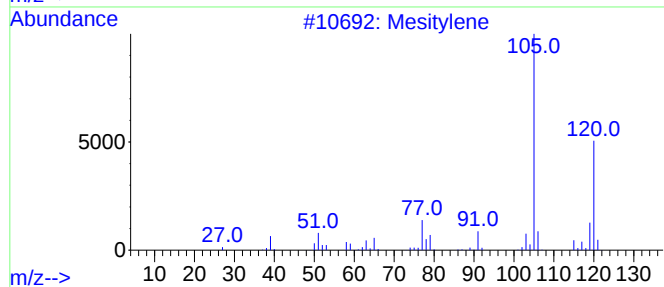
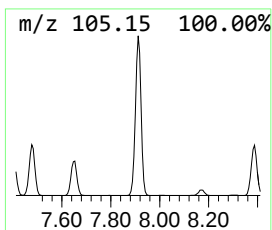
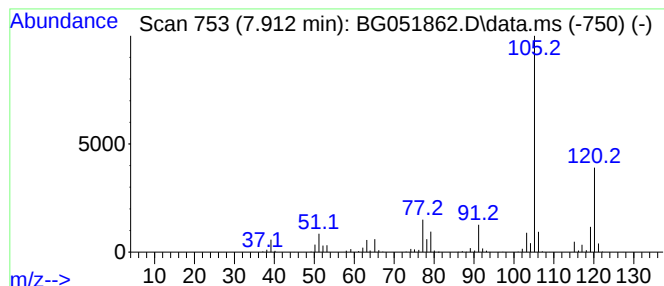
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 Mesitylene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.912	53.77 ng/ul	1523430	1,4-Dichlorobenzene-d4	8.270

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Mesitylene	120	C9H12	000108-67-8	97
2			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
3			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
4			Mesitylene	120	C9H12	000108-67-8	94
5			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010322\
Data File : BG051862.D
Acq On : 3 Jan 2022 19:23
Operator : CG/JU
Sample : M5215-05MEDL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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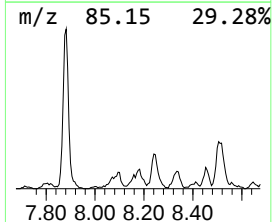
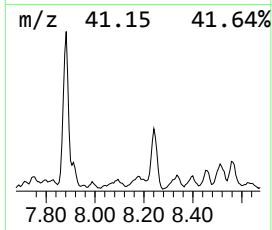
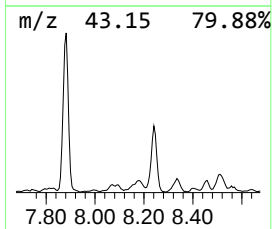
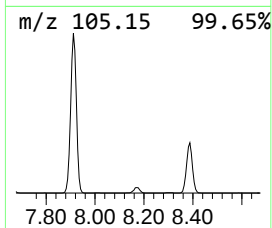
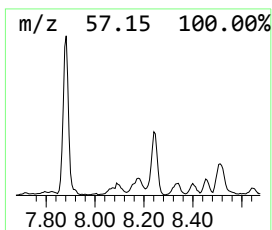
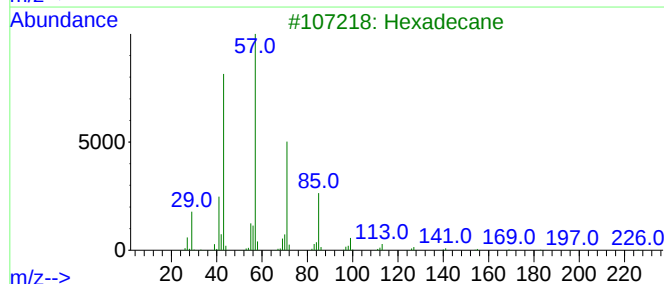
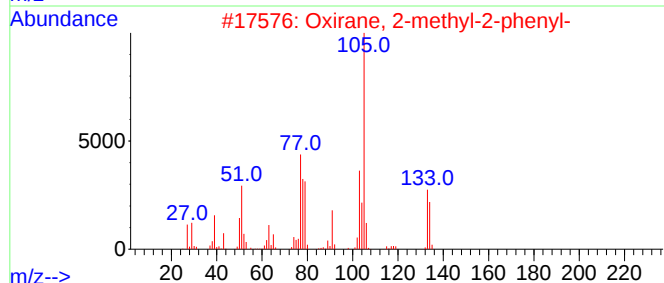
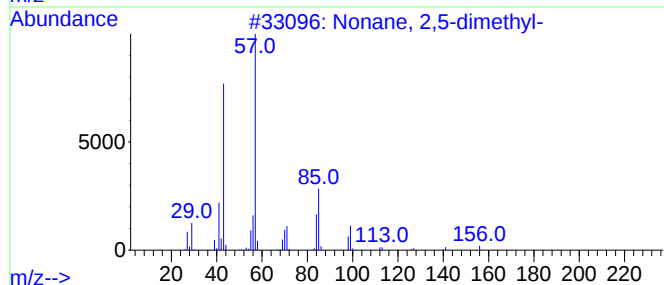
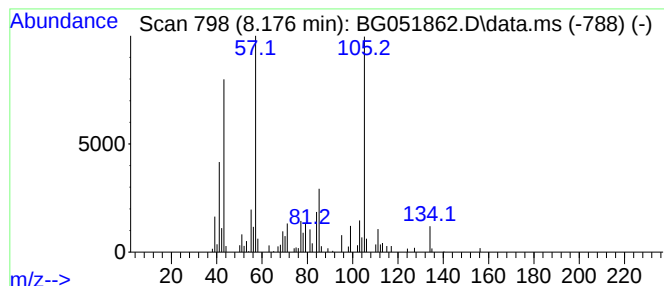
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 (DEL) Alkane: Straight-Chai... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.176	6.76 ng/ul	191441	1,4-Dichlorobenzene-d4	8.270

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Nonane, 2,5-dimethyl-	156	C11H24	017302-27-1	45
2		Oxirane, 2-methyl-2-phenyl-	134	C9H10O	002085-88-3	38
3		Hexadecane	226	C16H34	000544-76-3	38
4		Heptane, 2,2,3,3,5,6,6-heptamethyl-	198	C14H30	007225-67-4	35
5		1-Iodoundecane	282	C11H23I	004282-44-4	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010322\
Data File : BG051862.D
Acq On : 3 Jan 2022 19:23
Operator : CG/JU
Sample : M5215-05MEDL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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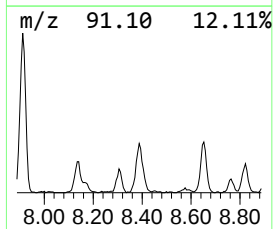
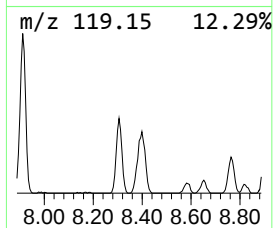
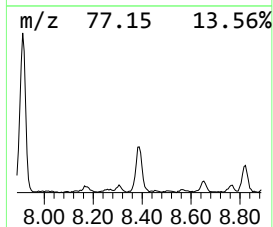
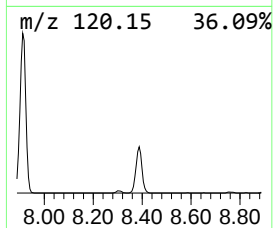
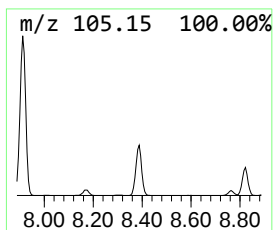
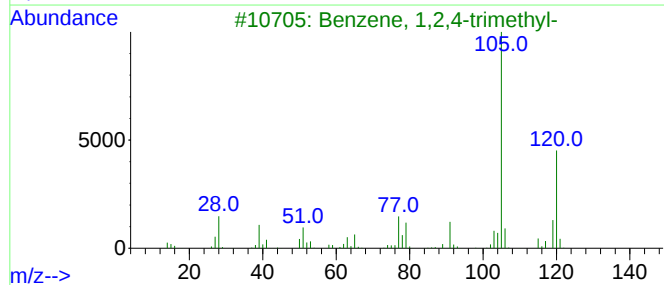
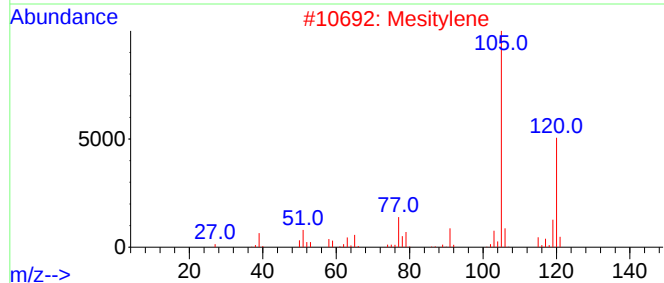
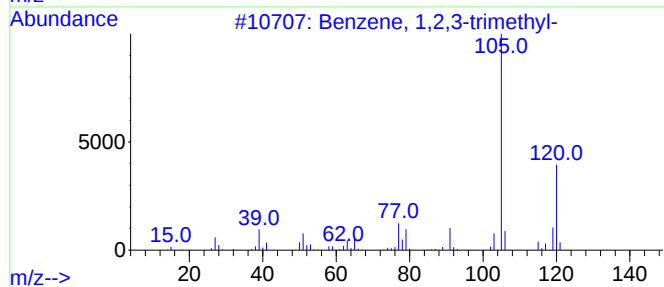
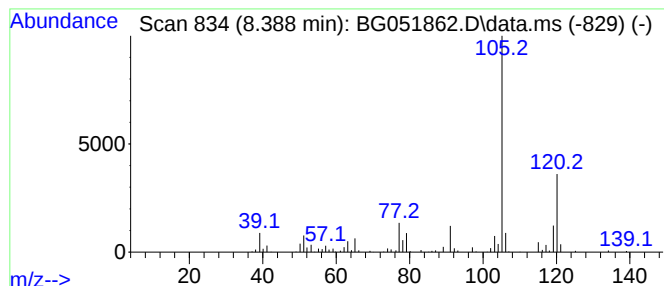
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 Benzene, 1,2,4-trimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.388	19.37 ng/ul	548657	1,4-Dichlorobenzene-d4	8.270

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
2			Mesitylene	120	C9H12	000108-67-8	94
3			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
4			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
5			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010322\
Data File : BG051862.D
Acq On : 3 Jan 2022 19:23
Operator : CG/JU
Sample : M5215-05MEDL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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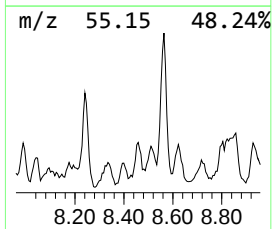
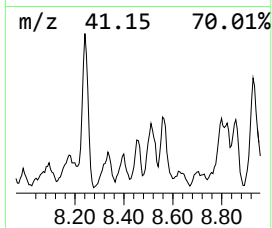
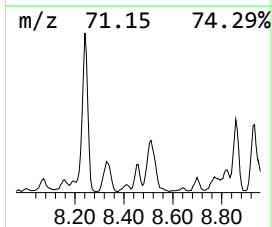
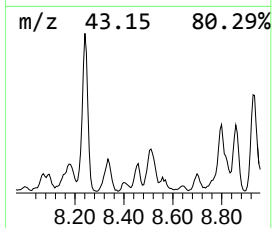
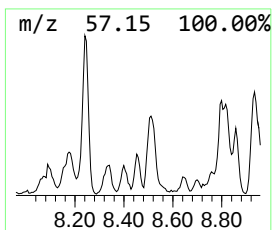
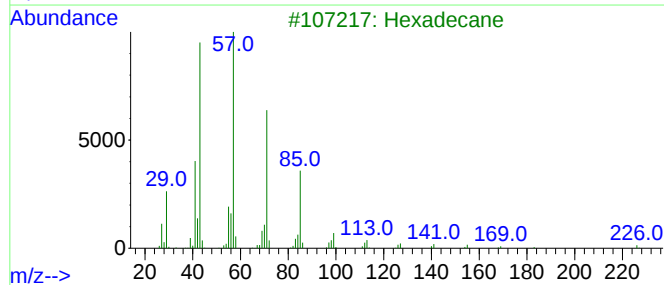
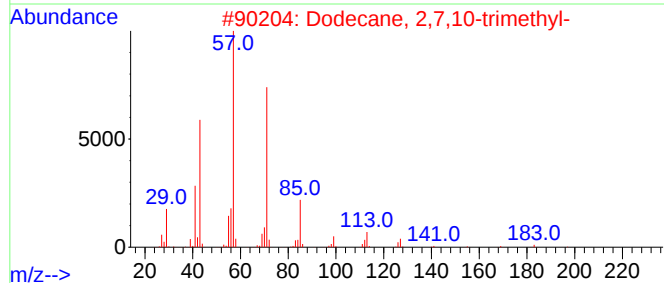
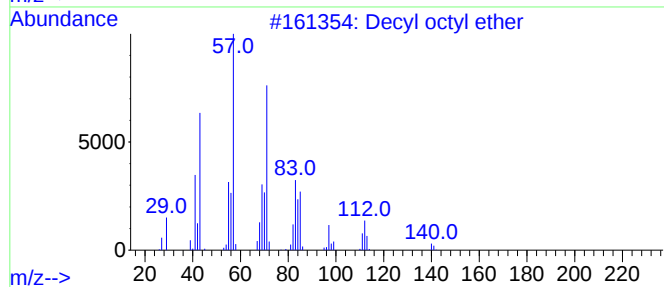
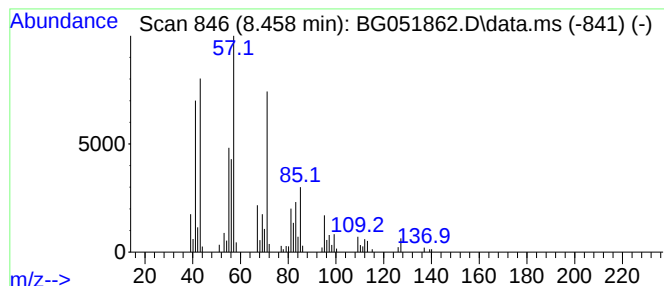
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 Decyl octyl ether Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.458	4.26 ng/ul	120698	1,4-Dichlorobenzene-d4	8.270

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decyl octyl ether	270	C18H38O	1000406-38-3	50
2			Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	49
3			Hexadecane	226	C16H34	000544-76-3	49
4			Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	47
5			Heptacosane	380	C27H56	000593-49-7	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010322\
Data File : BG051862.D
Acq On : 3 Jan 2022 19:23
Operator : CG/JU
Sample : M5215-05MEDL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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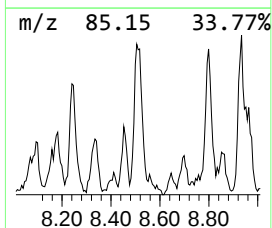
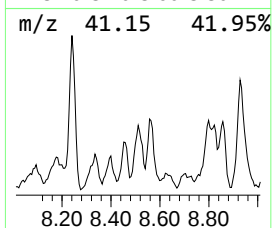
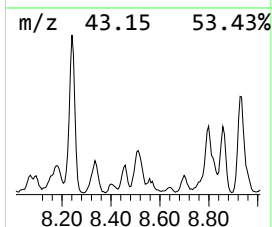
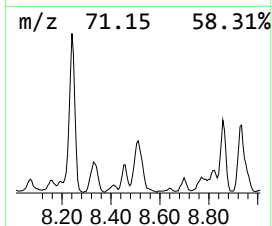
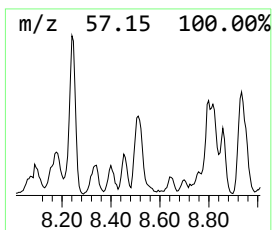
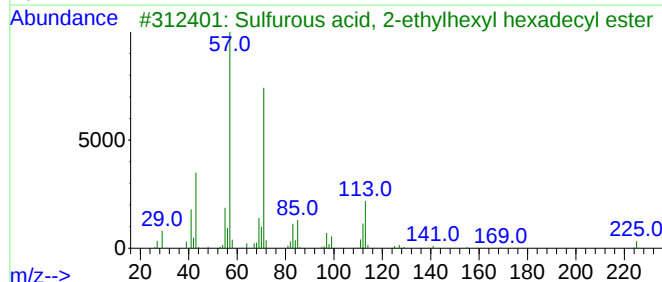
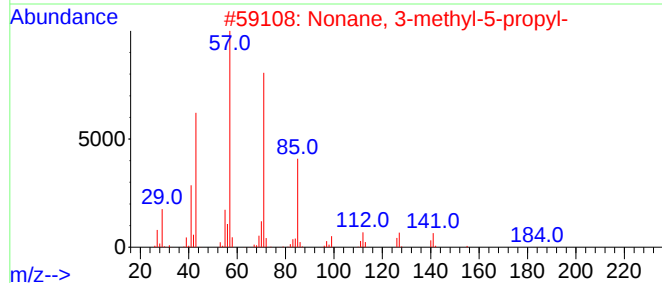
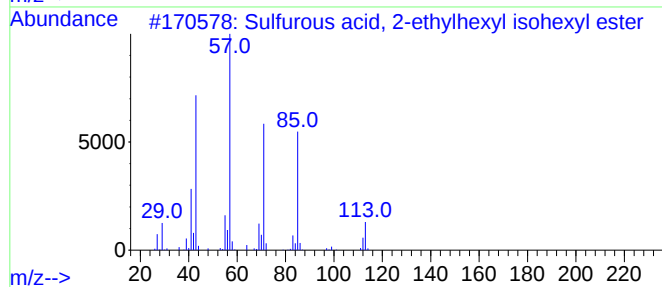
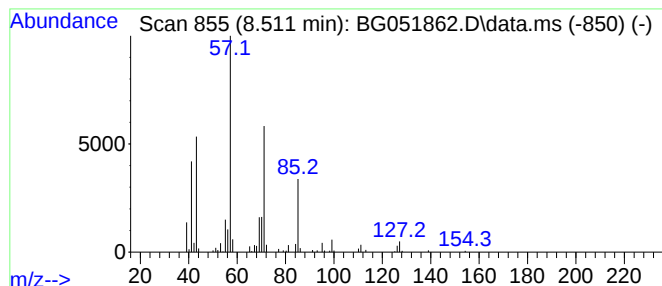
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 Sulfurous acid, 2-ethylhexy... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.511	7.53 ng/ul	213318	1,4-Dichlorobenzene-d4	8.270

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfurous acid, 2-ethylhexyl iso...	278	C14H30O3S	1000309-19-0	72
2			Nonane, 3-methyl-5-propyl-	184	C13H28	031081-18-2	72
3			Sulfurous acid, 2-ethylhexyl hex...	418	C24H50O3S	1000309-19-9	72
4			Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	72
5			Undecane, 3,8-dimethyl-	184	C13H28	017301-30-3	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010322\
Data File : BG051862.D
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Sample : M5215-05MEDL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

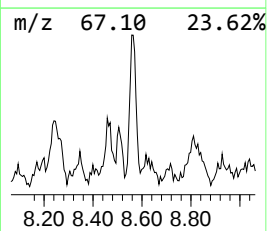
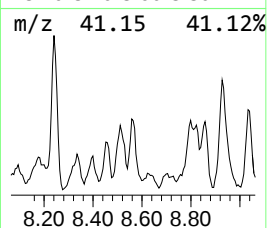
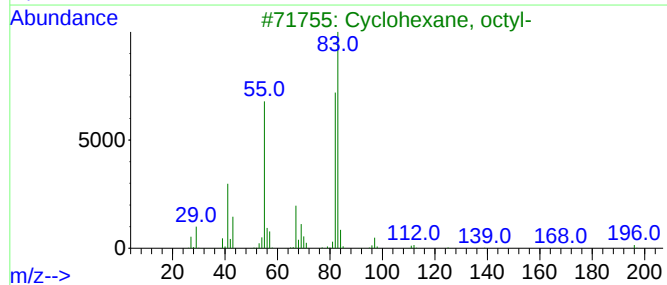
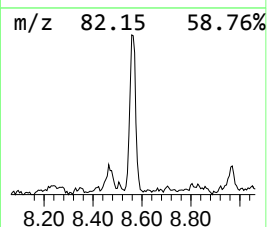
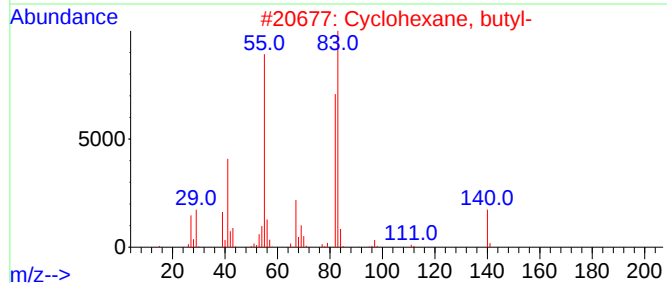
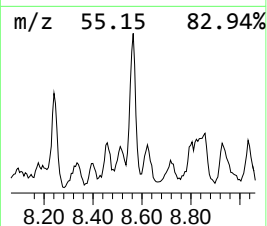
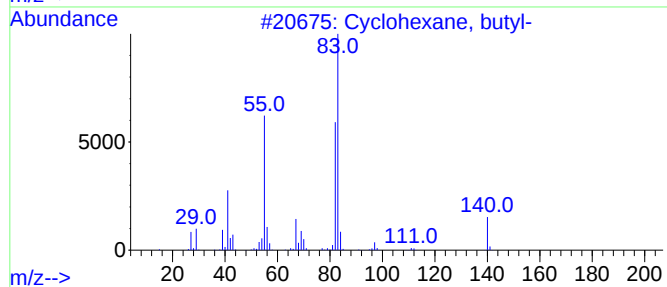
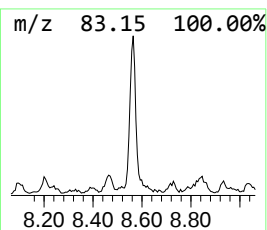
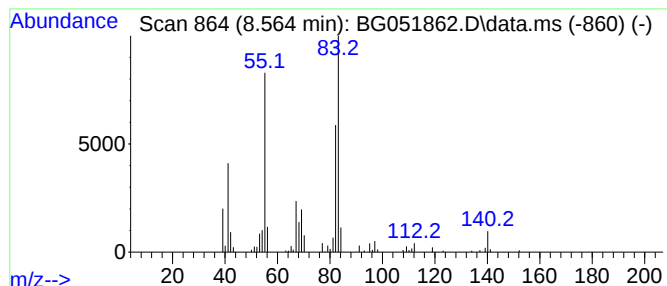
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 24 (DEL) Alkane: Cyclic8.564 Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD			R.T.
8.564	7.74 ng/ul	219146	1,4-Dichlorobenzene-d4			8.270
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Cyclohexane, butyl-		140	C10H20	001678-93-9	87
2	Cyclohexane, butyl-		140	C10H20	001678-93-9	87
3	Cyclohexane, octyl-		196	C14H28	001795-15-9	72
4	Cyclohexane, ethyl-		112	C8H16	001678-91-7	72
5	Cyclohexane, (1-methylethyl)-		126	C9H18	000696-29-7	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010322\
Data File : BG051862.D
Acq On : 3 Jan 2022 19:23
Operator : CG/JU
Sample : M5215-05MEDL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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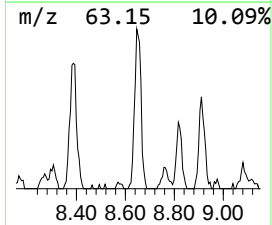
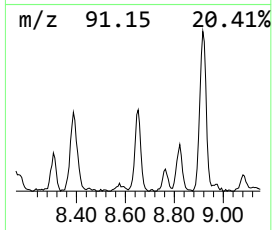
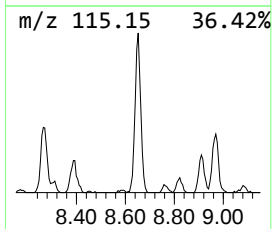
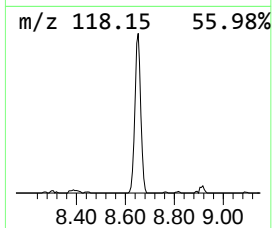
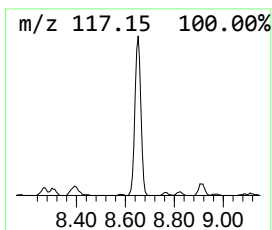
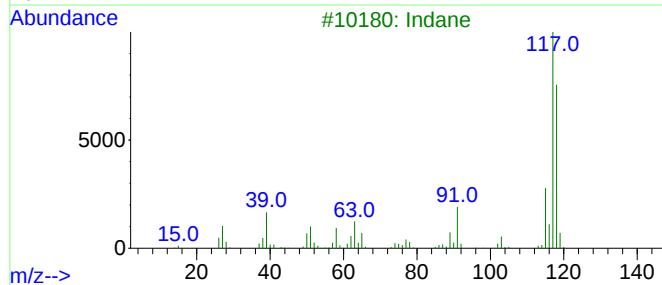
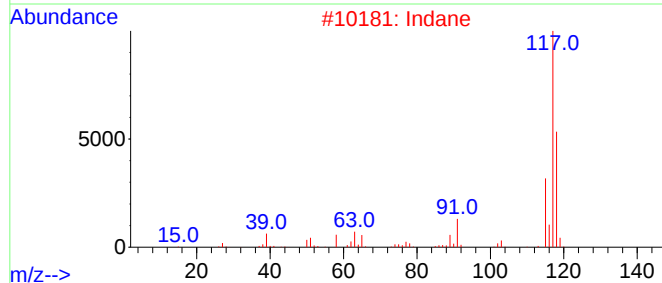
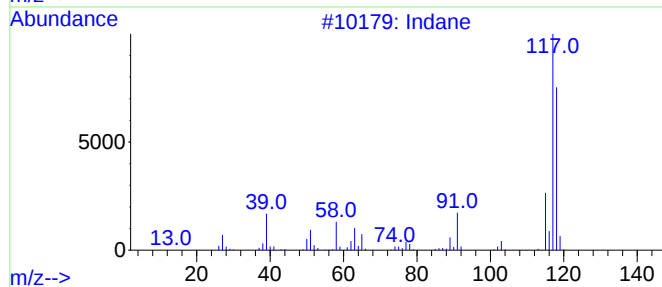
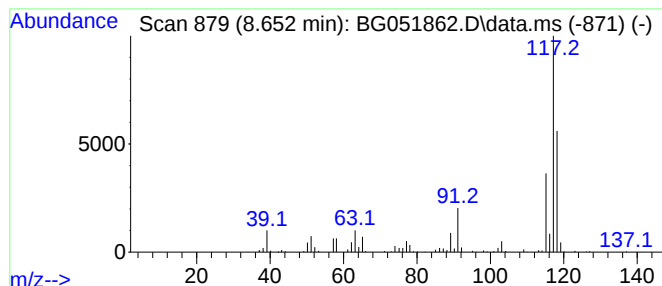
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 Indane Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.652	13.20 ng/ul	373973	1,4-Dichlorobenzene-d4	8.270

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane			118	C9H10	000496-11-7	87
2	Indane			118	C9H10	000496-11-7	87
3	Indane			118	C9H10	000496-11-7	83
4	Deltacyclene			118	C9H10	007785-10-6	76
5	Benzene, cyclopropyl-			118	C9H10	000873-49-4	68



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010322\
Data File : BG051862.D
Acq On : 3 Jan 2022 19:23
Operator : CG/JU
Sample : M5215-05MEDL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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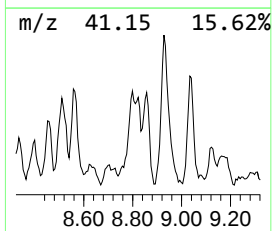
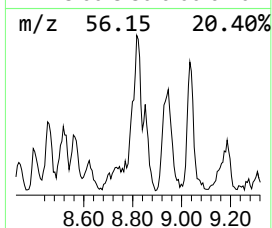
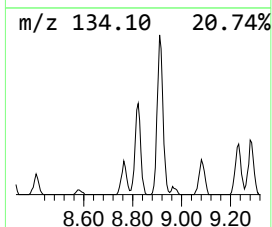
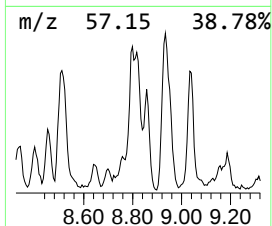
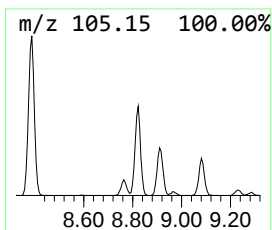
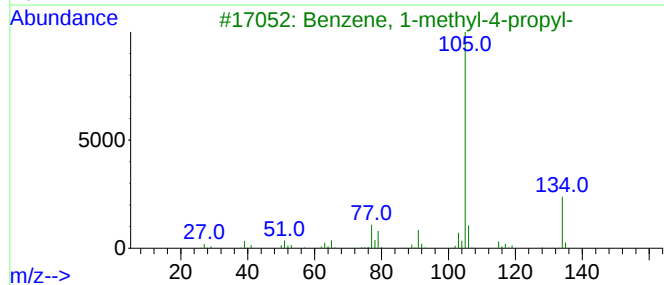
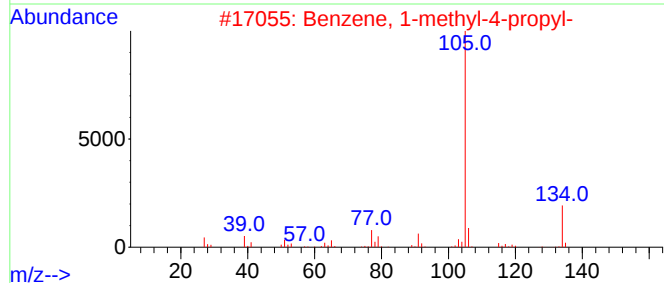
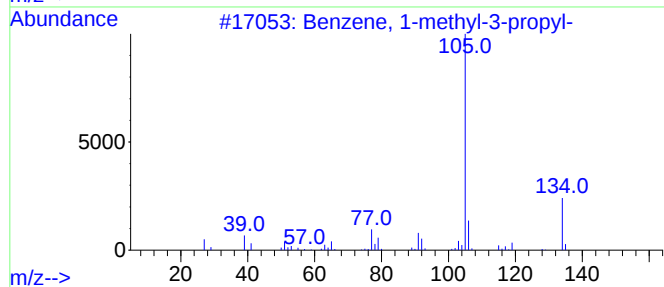
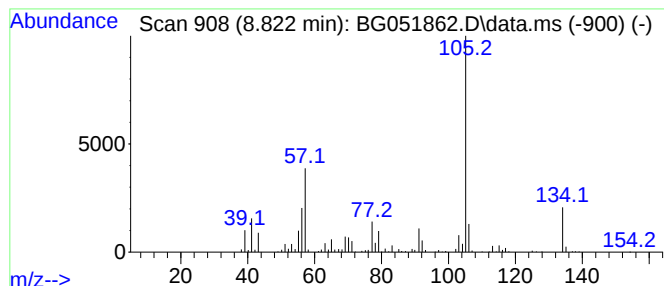
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 Benzene, 1-methyl-3-propyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.822	18.86 ng/ul	534417	1,4-Dichlorobenzene-d4	8.270

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	93
2			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	81
3			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	81
4			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	81
5			2-Tolylloxirane	134	C9H10O	002783-26-8	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010322\
Data File : BG051862.D
Acq On : 3 Jan 2022 19:23
Operator : CG/JU
Sample : M5215-05MEDL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
BGLD7MEDL

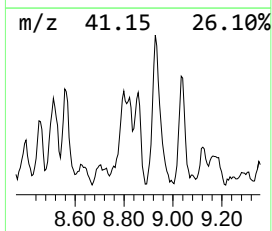
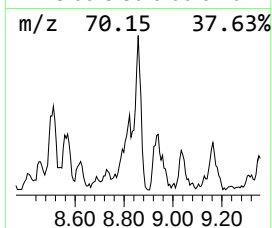
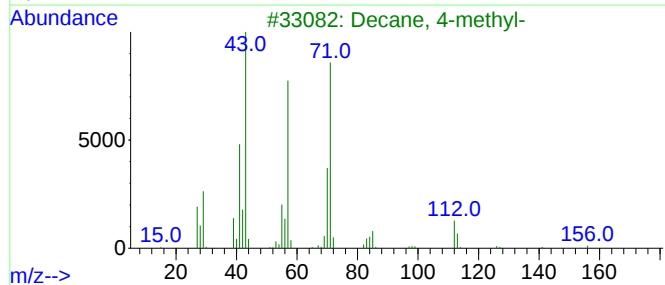
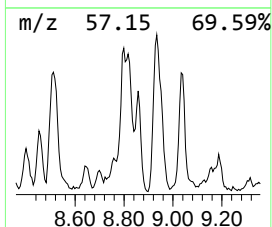
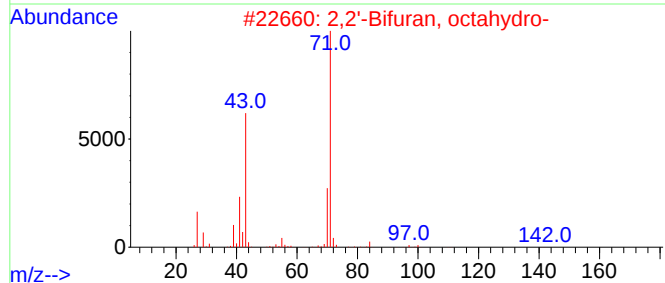
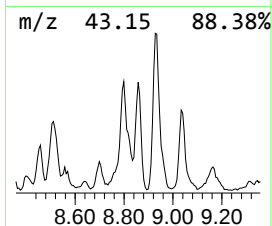
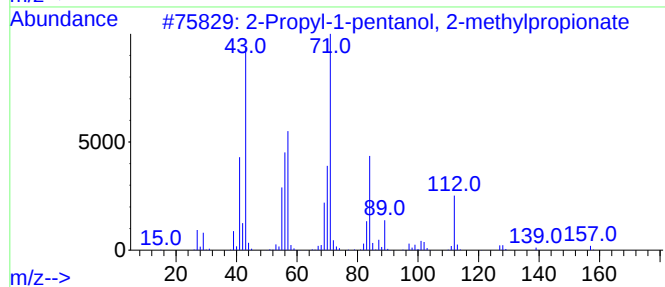
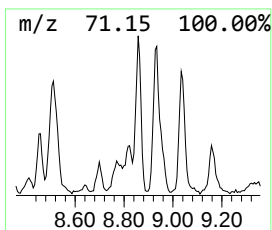
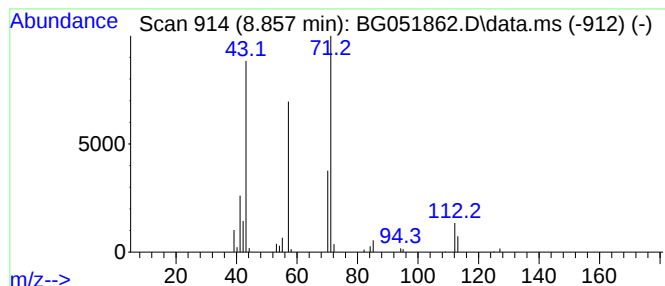
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Quant Title : SVOA CALIBRATION

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

Peak Number 28 2-Propyl-1-pentanol, 2-meth... Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.857	5.28 ng/ul	149529	1,4-Dichlorobenzene-d4	8.270

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Propyl-1-pentanol, 2-methylpro...	200	C12H24O2	1000447-36-4	78
2		2,2'-Bifuran, octahydro-	142	C8H14O2	001592-33-2	64
3		Decane, 4-methyl-	156	C11H24	002847-72-5	64
4		Heptane, 2,5,5-trimethyl-	142	C10H22	001189-99-7	64
5		Heptane, 3,3,5-trimethyl-	142	C10H22	007154-80-5	56



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010322\
Data File : BG051862.D
Acq On : 3 Jan 2022 19:23
Operator : CG/JU
Sample : M5215-05MEDL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLD7MEDL

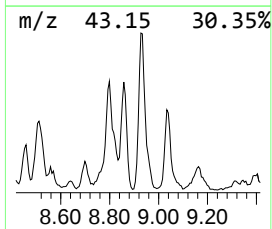
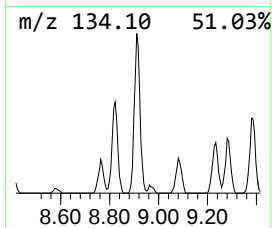
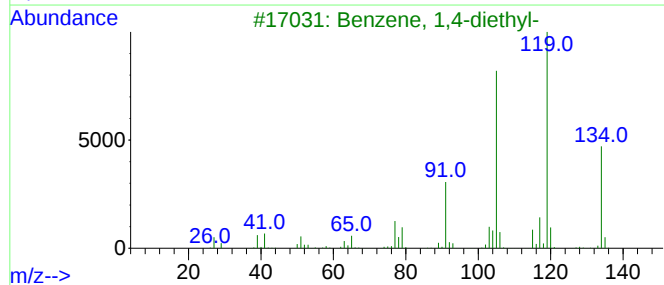
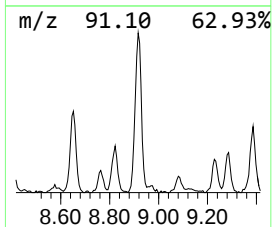
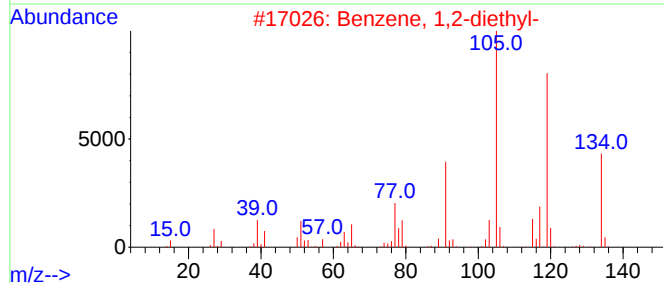
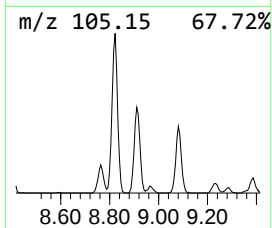
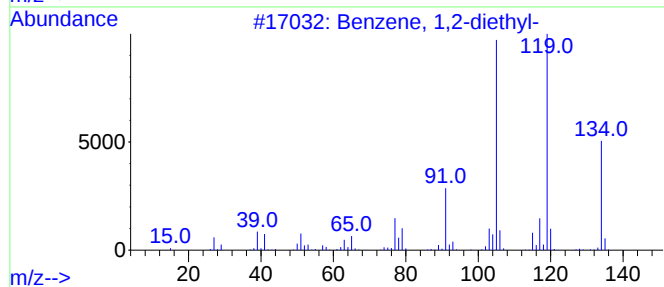
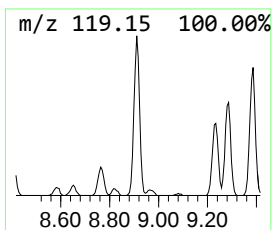
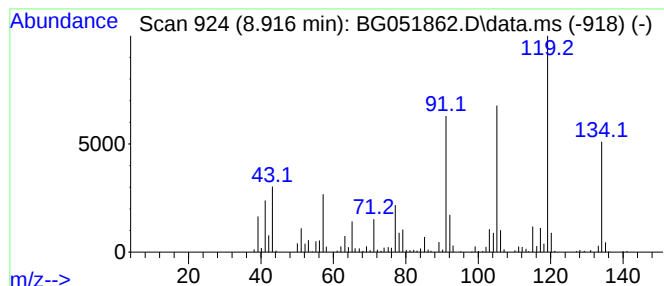
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Quant Title : SVOA CALIBRATION

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

Peak Number 29 Benzene, 1,2-diethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.916	29.96 ng/ul	848695	1,4-Dichlorobenzene-d4	8.270

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	95
2		Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	93
3		Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	93
4		Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	91
5		Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010322\
Data File : BG051862.D
Acq On : 3 Jan 2022 19:23
Operator : CG/JU
Sample : M5215-05MEDL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLD7MEDL

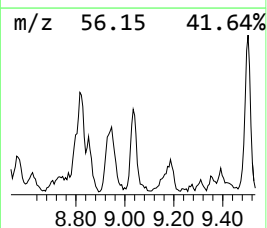
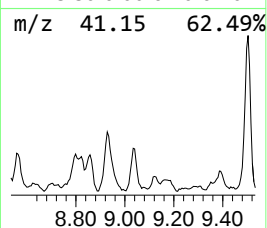
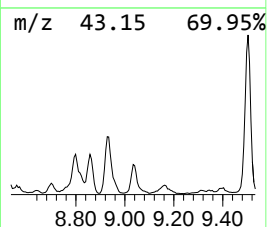
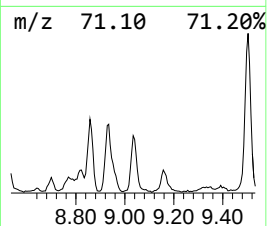
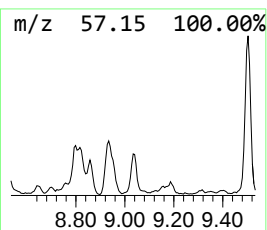
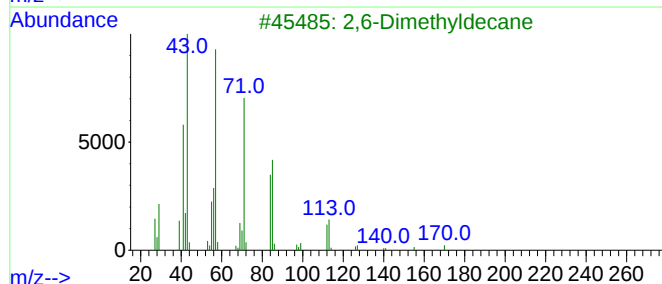
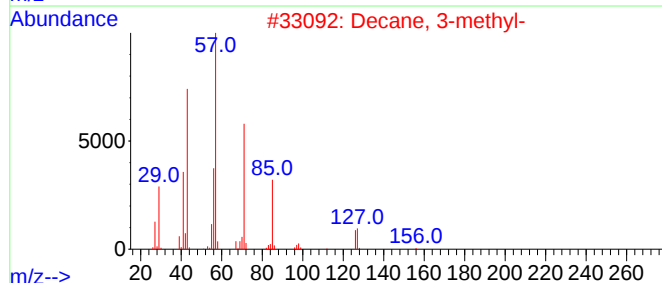
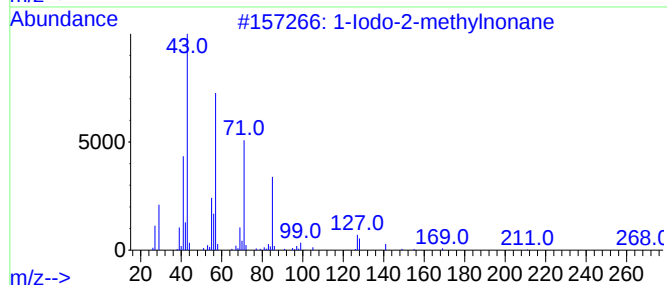
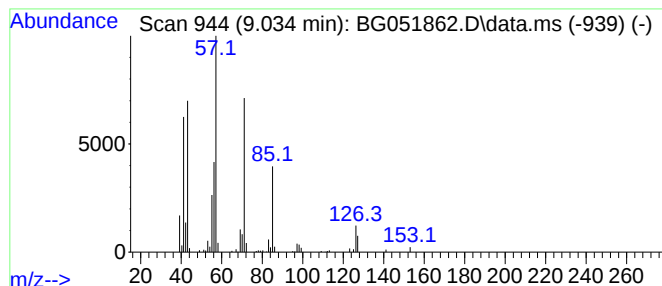
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Quant Title : SVOA CALIBRATION

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

Peak Number 30 1-Iodo-2-methylnonane Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.034	8.13 ng/ul	230458	1,4-Dichlorobenzene-d4	8.270

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Iodo-2-methylnonane	268	C10H21I	1000101-47-9	64
2			Decane, 3-methyl-	156	C11H24	013151-34-3	64
3			2,6-Dimethyldecane	170	C12H26	013150-81-7	59
4			Nonane, 5-(2-methylpropyl)-	184	C13H28	062185-53-9	53
5			Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010322\
Data File : BG051862.D
Acq On : 3 Jan 2022 19:23
Operator : CG/JU
Sample : M5215-05MEDL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLD7MEDL

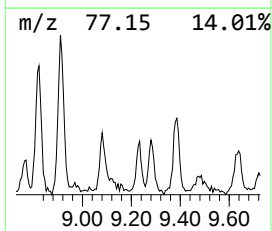
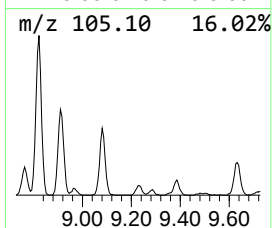
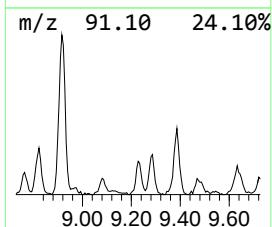
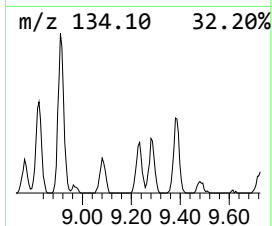
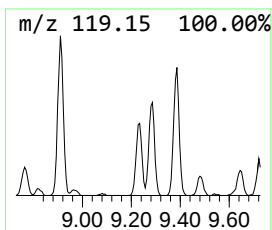
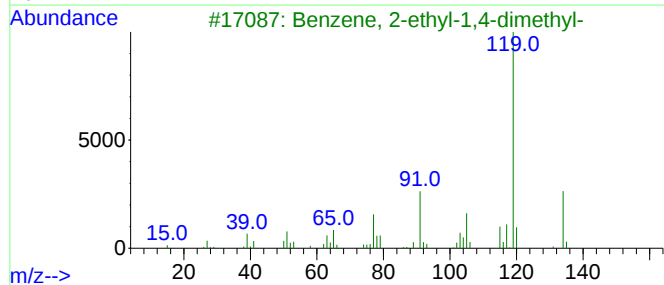
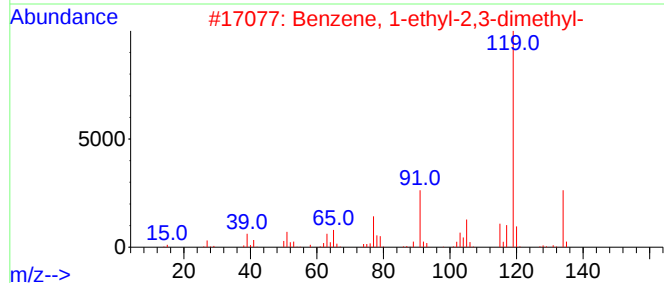
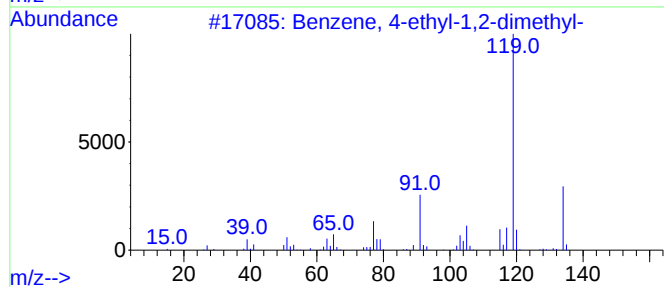
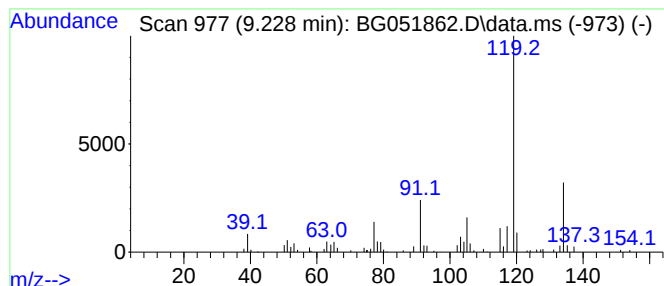
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Quant Title : SVOA CALIBRATION

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

Peak Number 32 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.228	3.48 ng/ul	98710	1,4-Dichlorobenzene-d4	8.270

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	97
2			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	96
3			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	96
4			Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	94
5			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010322\
Data File : BG051862.D
Acq On : 3 Jan 2022 19:23
Operator : CG/JU
Sample : M5215-05MEDL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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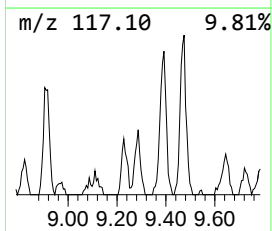
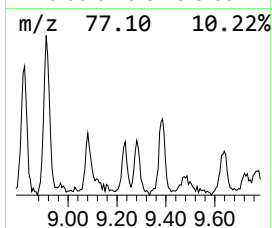
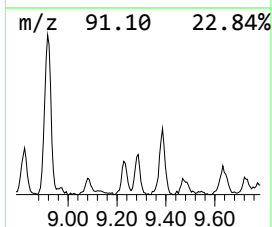
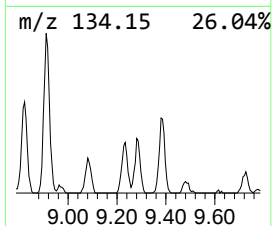
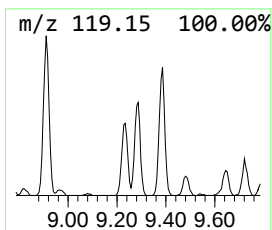
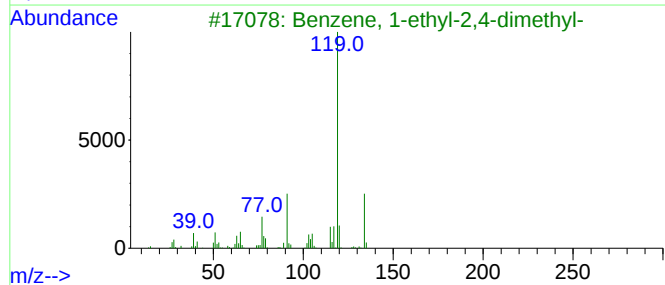
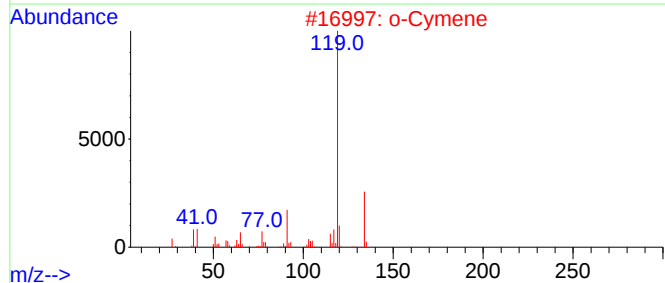
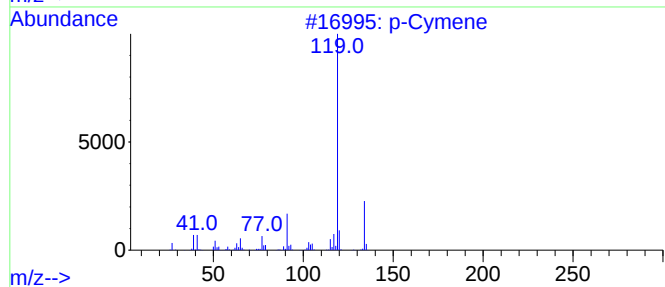
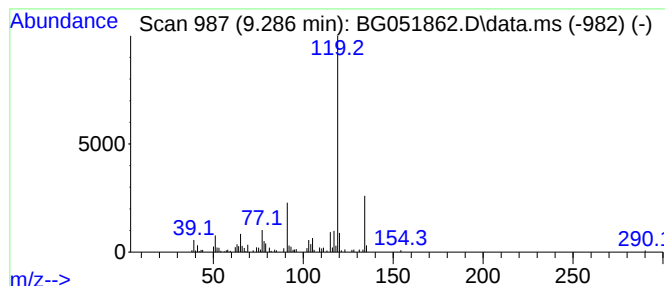
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Quant Title : SVOA CALIBRATION

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

Peak Number 33 p-Cymene Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.286	5.99 ng/ul	169711	1,4-Dichlorobenzene-d4	8.270

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			p-Cymene	134	C10H14	000099-87-6	97
2			o-Cymene	134	C10H14	000527-84-4	97
3			Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	97
4			o-Cymene	134	C10H14	000527-84-4	95
5			Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010322\
Data File : BG051862.D
Acq On : 3 Jan 2022 19:23
Operator : CG/JU
Sample : M5215-05MEDL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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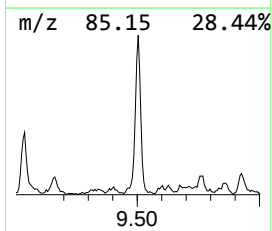
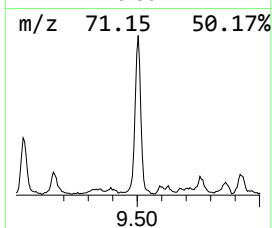
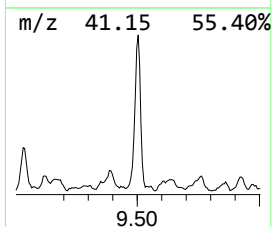
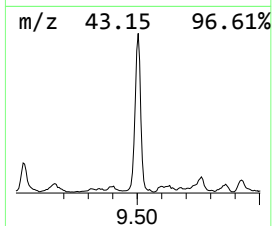
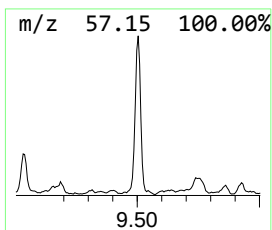
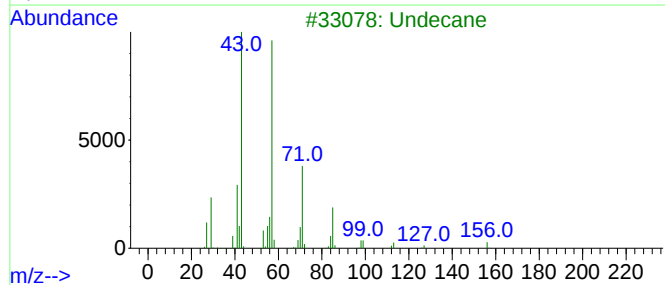
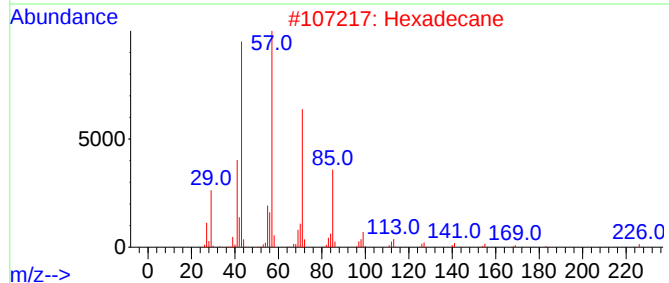
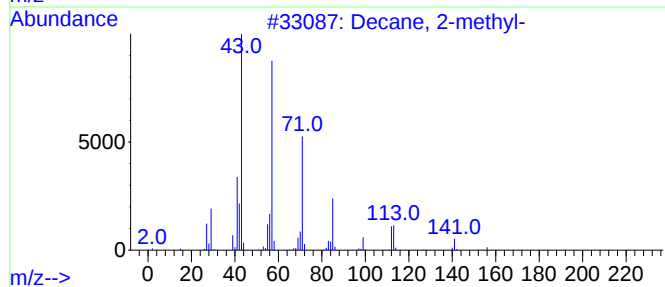
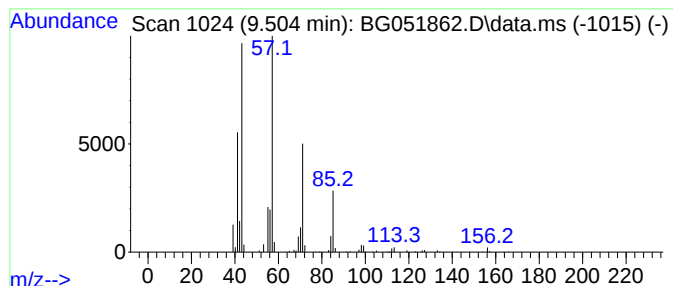
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Quant Title : SVOA CALIBRATION

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

Peak Number 34 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.504	31.95 ng/ul	905024	1,4-Dichlorobenzene-d4	8.270

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Decane, 2-methyl-	156	C11H24	006975-98-0	80
2		Hexadecane	226	C16H34	000544-76-3	78
3		Undecane	156	C11H24	001120-21-4	70
4		Undecane, 2,4-dimethyl-	184	C13H28	017312-80-0	64
5		Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010322\
Data File : BG051862.D
Acq On : 3 Jan 2022 19:23
Operator : CG/JU
Sample : M5215-05MEDL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLD7MEDL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

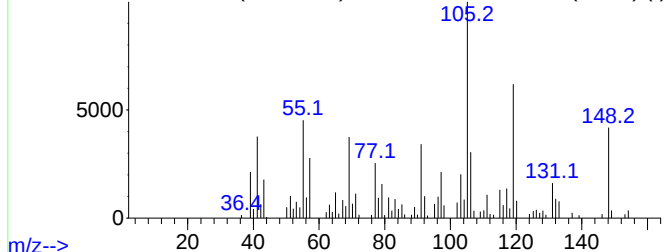
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Peak Number 35 unknown-01 Concentration Rank 20

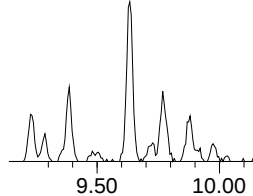
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9.639	11.40 ng/ul	322966	1,4-Dichlorobenzene-d4	8.270

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzenepropanal, .beta.-methyl-	148	C10H12O	016251-77-7	43
2		Benzene, 1-methyl-4-(2-methylpro...	148	C11H16	005161-04-6	38
3		Benzenepropanal, .beta.-methyl-	148	C10H12O	016251-77-7	38
4		4-Methylphenyl acetone	148	C10H12O	002096-86-8	30
5		2-Methylindan-2-ol	148	C10H12O	033223-84-6	27

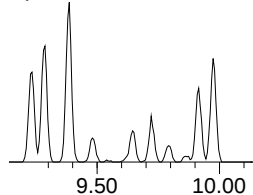
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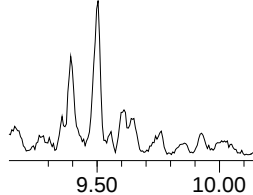
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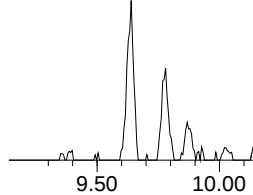
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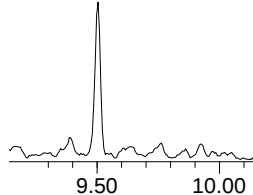
m/z 55.15 45.27%



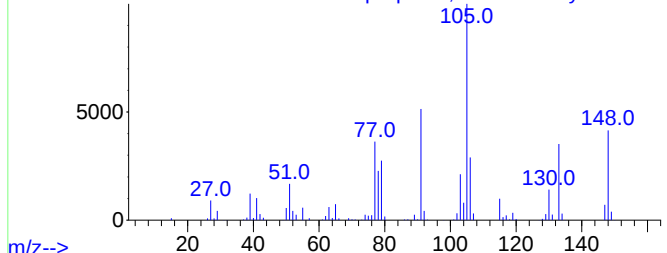
m/z 148.15 41.86%



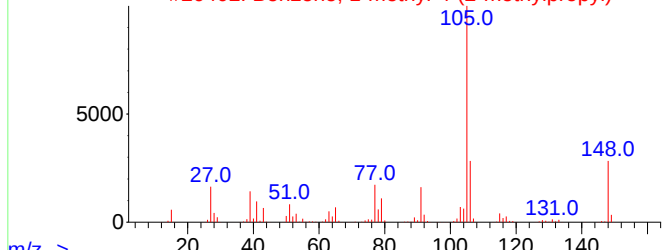
m/z 41.15 37.74%



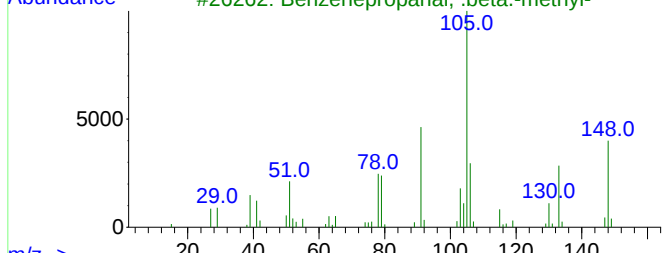
m/z--> Abundance #26261: Benzenepropanal, .beta.-methyl-



m/z--> Abundance #26402: Benzene, 1-methyl-4-(2-methylpropyl)-



m/z--> Abundance #26262: Benzenepropanal, .beta.-methyl-



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010322\
Data File : BG051862.D
Acq On : 3 Jan 2022 19:23
Operator : CG/JU
Sample : M5215-05MEDL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLD7MEDL

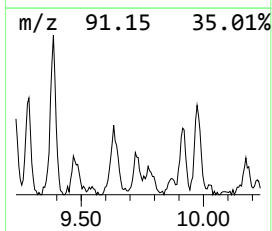
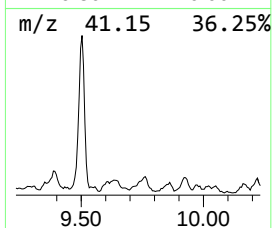
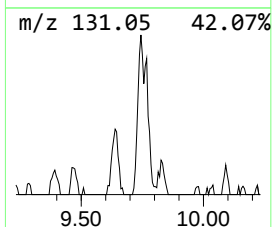
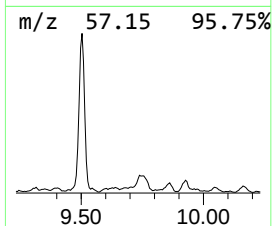
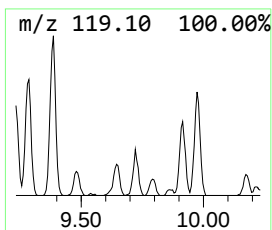
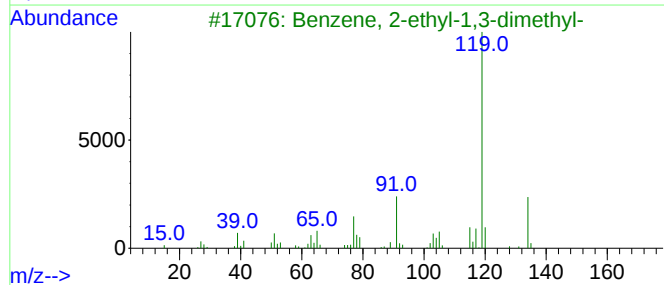
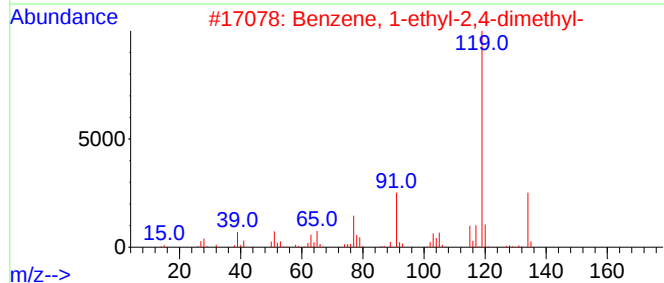
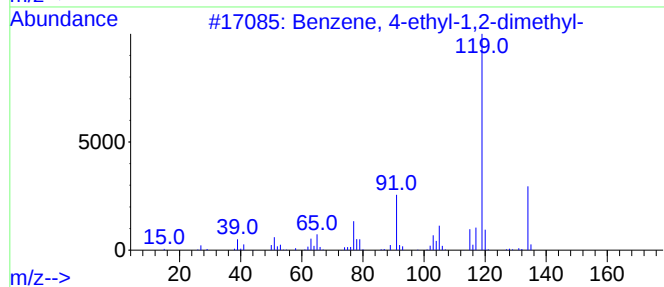
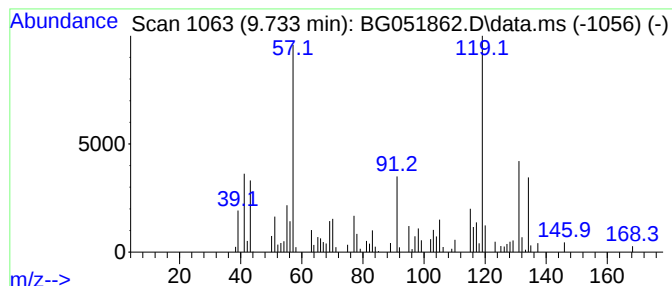
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Quant Title : SVOA CALIBRATION

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

Peak Number 36 Benzene, 1-ethyl-2,4-dimethyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.733	9.31 ng/ul	123222	Naphthalene-d8	11.107

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	91
2			Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	64
3			Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	64
4			Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	60
5			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	60



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010322\
Data File : BG051862.D
Acq On : 3 Jan 2022 19:23
Operator : CG/JU
Sample : M5215-05MEDL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLD7MEDL

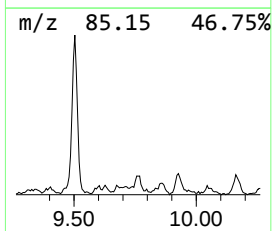
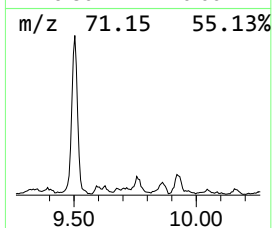
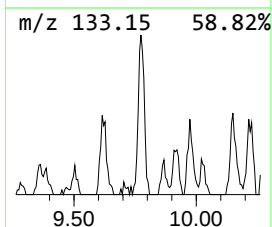
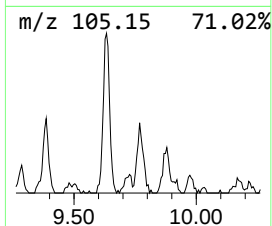
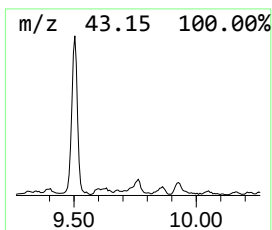
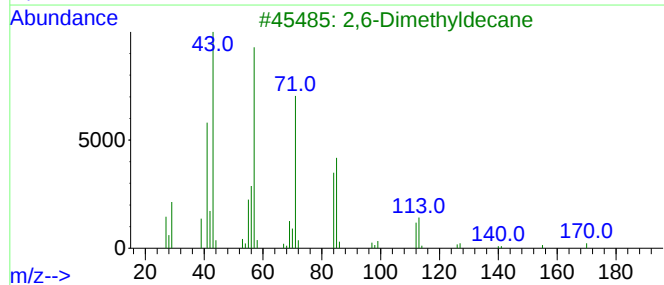
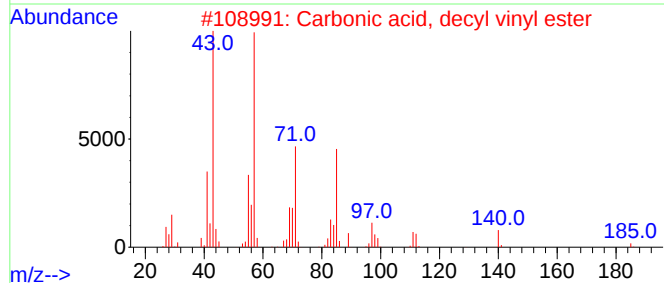
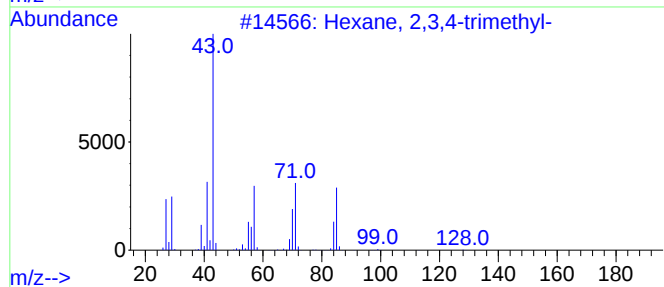
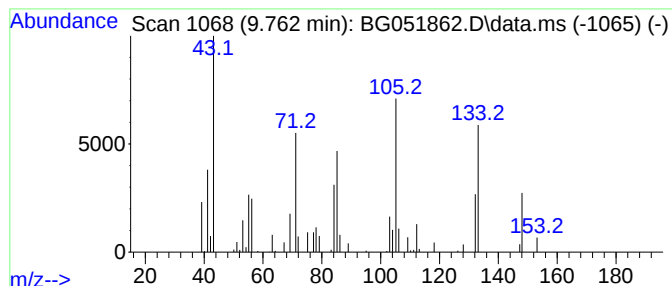
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Quant Title : SVOA CALIBRATION

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

Peak Number 37 (DEL) Alkane: Straight-Chai... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.762	11.82 ng/ul	156343	Naphthalene-d8	11.107

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexane, 2,3,4-trimethyl-	128	C9H20	000921-47-1	25
2			Carbonic acid, decyl vinyl ester	228	C13H24O3	1000383-25-7	25
3			2,6-Dimethyldecane	170	C12H26	013150-81-7	25
4			Octane, 2,3,3-trimethyl-	156	C11H24	062016-30-2	25
5			Hexane, 2,3,4-trimethyl-	128	C9H20	000921-47-1	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010322\
Data File : BG051862.D
Acq On : 3 Jan 2022 19:23
Operator : CG/JU
Sample : M5215-05MEDL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLD7MEDL

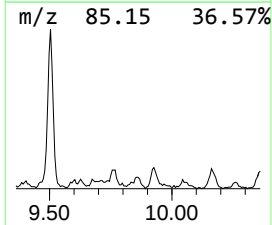
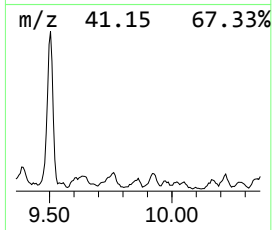
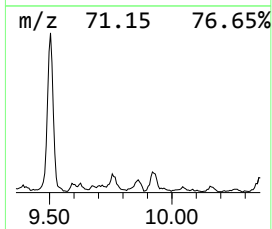
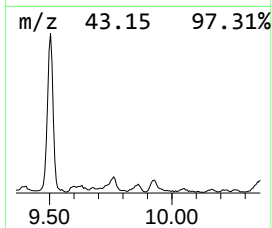
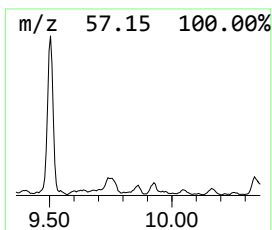
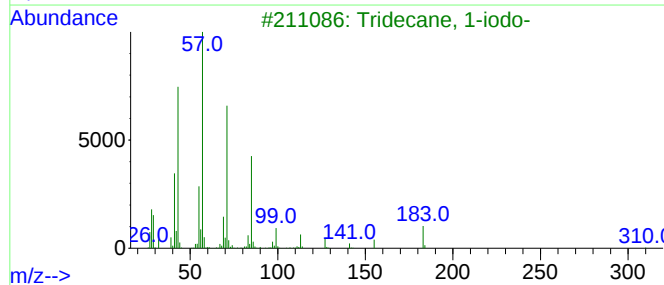
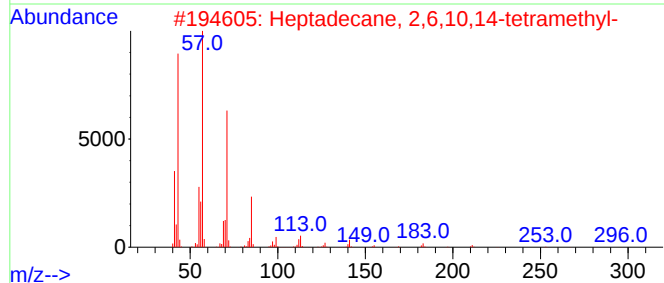
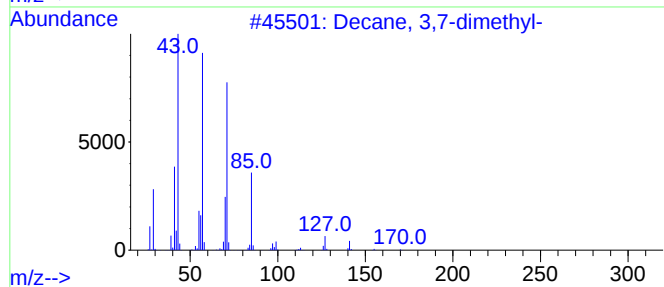
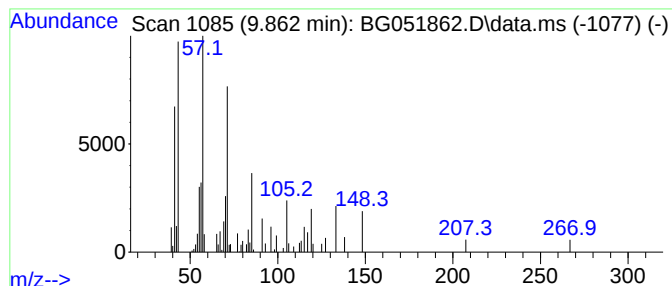
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Quant Title : SVOA CALIBRATION

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

Peak Number 38 (DEL) Alkane: Straight-Chai... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.862	7.28 ng/ul	96320	Naphthalene-d8	11.107

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Decane, 3,7-dimethyl-	170	C12H26	017312-54-8	47
2		Heptadecane, 2,6,10,14-tetramethyl-	296	C21H44	018344-37-1	46
3		Tridecane, 1-iodo-	310	C13H27I	035599-77-0	43
4		Tridecane, 6-propyl-	226	C16H34	055045-10-8	43
5		Tetradecane, 4-methyl-	212	C15H32	025117-24-2	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010322\
Data File : BG051862.D
Acq On : 3 Jan 2022 19:23
Operator : CG/JU
Sample : M5215-05MEDL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLD7MEDL

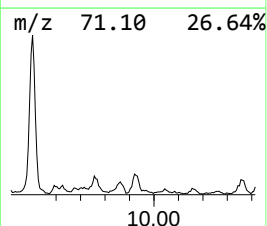
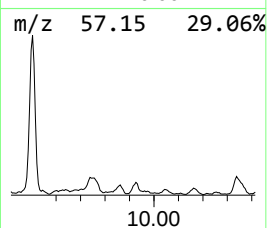
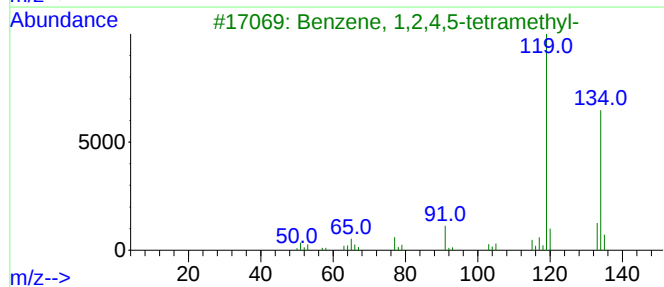
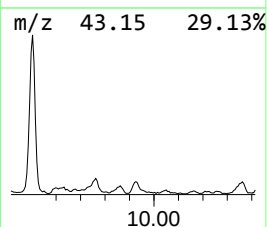
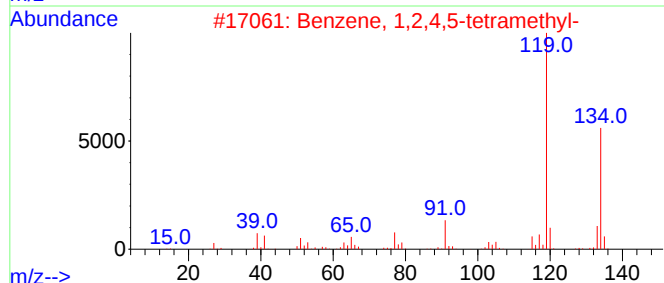
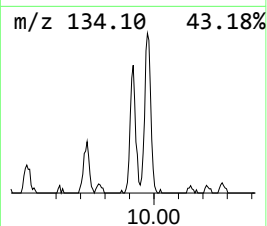
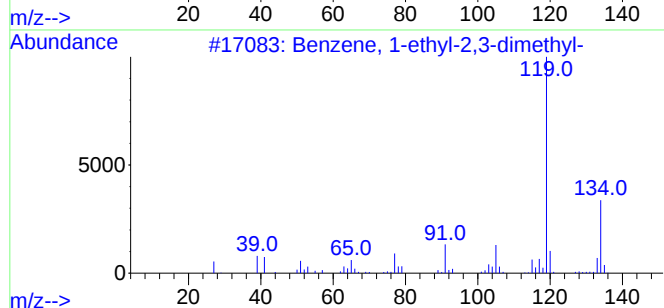
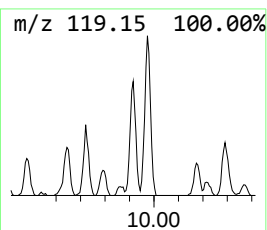
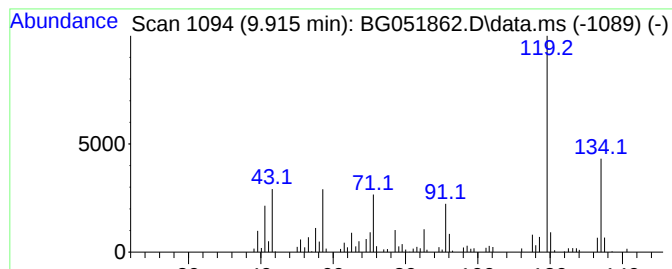
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Quant Title : SVOA CALIBRATION

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

Peak Number 39 Benzene, 1-ethyl-2,3-dimethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.915	13.92 ng/ul	184157	Naphthalene-d8	11.107

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	81
2			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	81
3			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	81
4			o-Cymene	134	C10H14	000527-84-4	81
5			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010322\
Data File : BG051862.D
Acq On : 3 Jan 2022 19:23
Operator : CG/JU
Sample : M5215-05MEDL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLD7MEDL

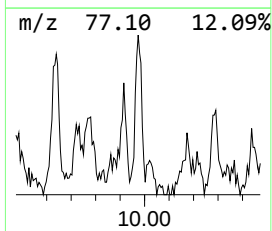
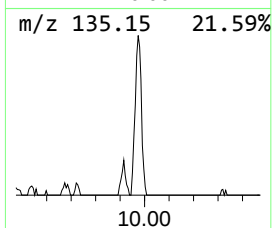
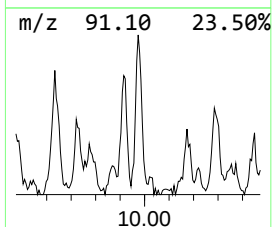
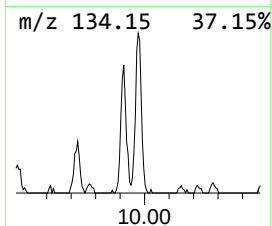
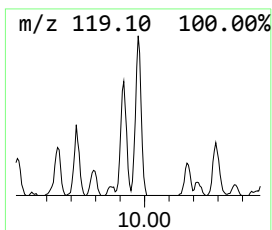
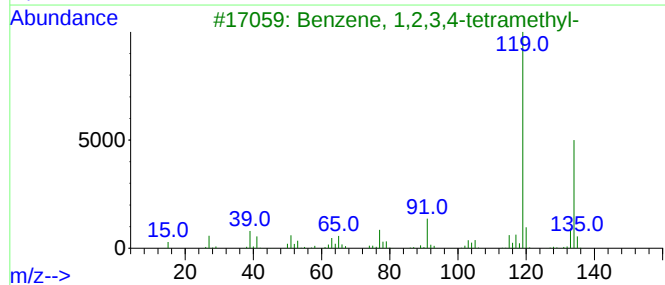
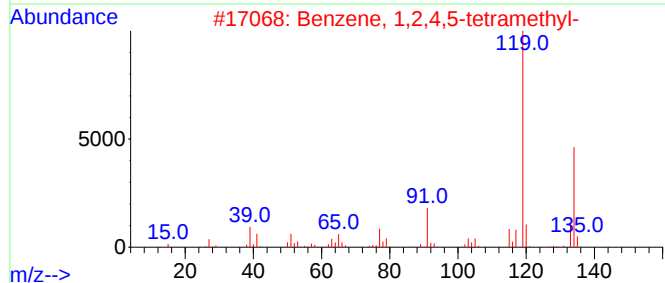
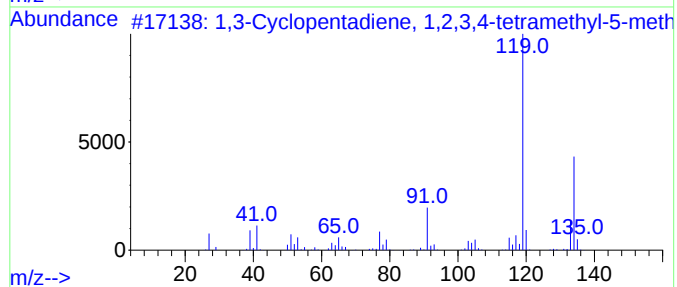
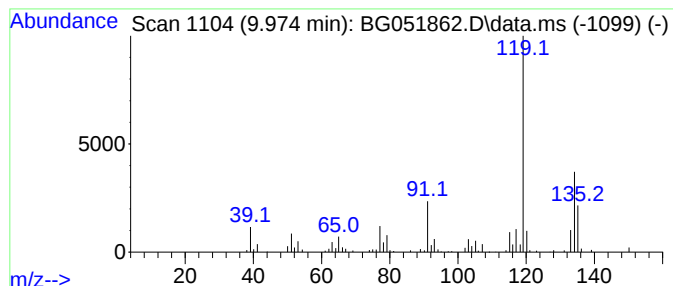
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Quant Title : SVOA CALIBRATION

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

Peak Number 40 1,3-Cyclopentadiene, 1,2,3,... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.974	14.01 ng/ul	185299	Naphthalene-d8	11.107

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,3-Cyclopentadiene, 1,2,3,4-tet...	134	C10H14	076089-59-3	93
2			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	93
3			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	93
4			Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	90
5			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010322\
Data File : BG051862.D
Acq On : 3 Jan 2022 19:23
Operator : CG/JU
Sample : M5215-05MEDL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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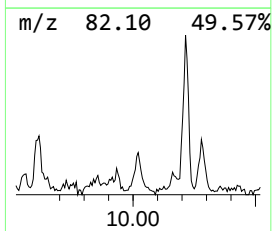
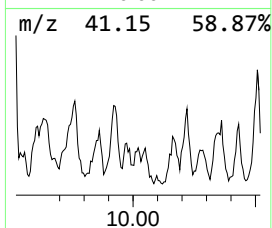
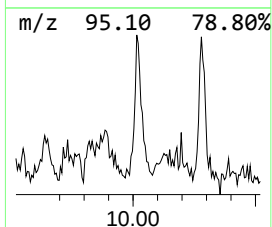
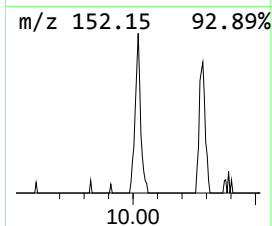
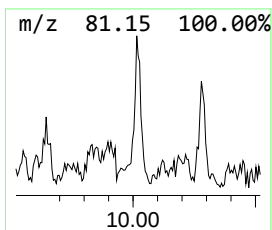
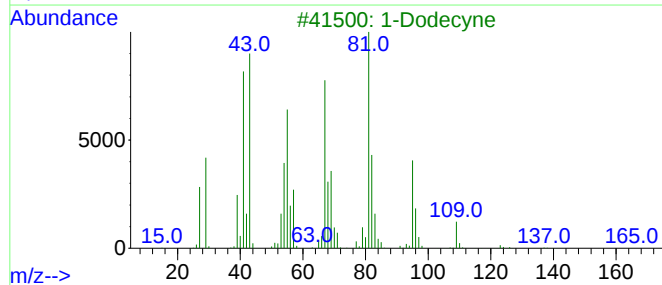
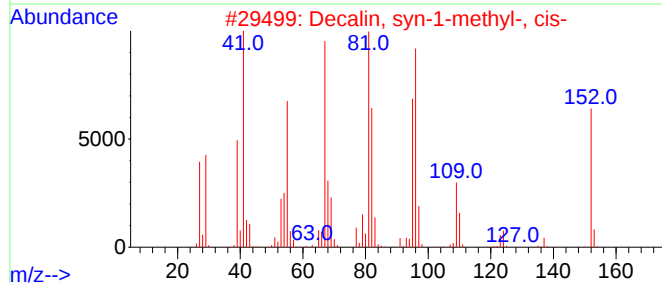
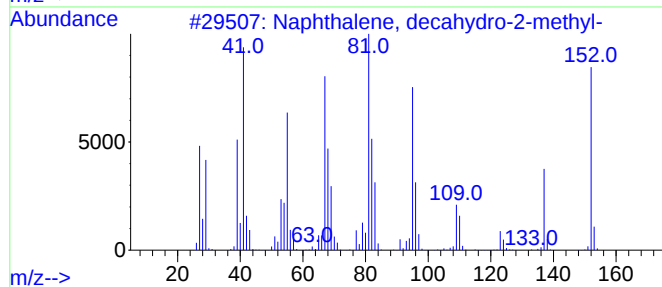
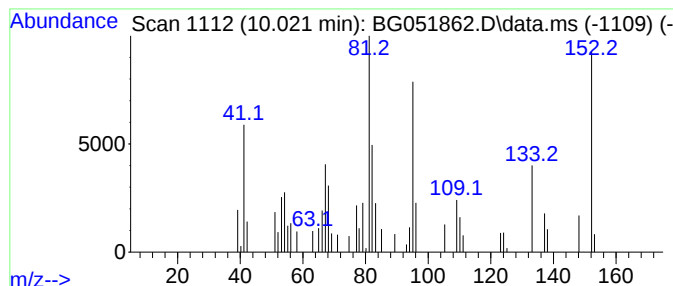
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Quant Title : SVOA CALIBRATION

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

Peak Number 41 unknown-02 Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.021	6.63 ng/ul	87658	Naphthalene-d8	11.107

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	49
2			Decalin, syn-1-methyl-, cis-	152	C11H20	1000158-89-1	38
3			1-Dodecyne	166	C12H22	000765-03-7	35
4			Cyclohexene, 3-(2-methylpropyl)-	138	C10H18	004104-56-7	30
5			Cyclohexene, 3-(2-methylpropyl)-	138	C10H18	004104-56-7	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010322\
Data File : BG051862.D
Acq On : 3 Jan 2022 19:23
Operator : CG/JU
Sample : M5215-05MEDL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

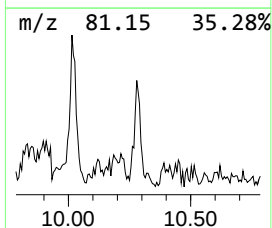
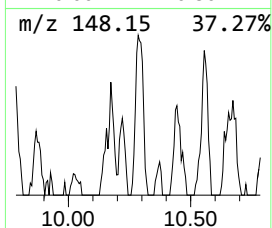
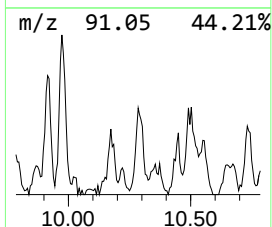
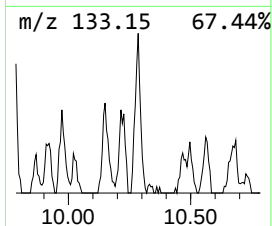
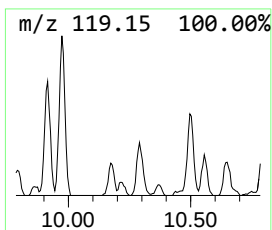
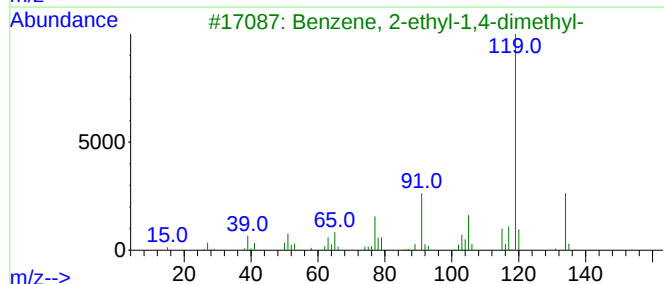
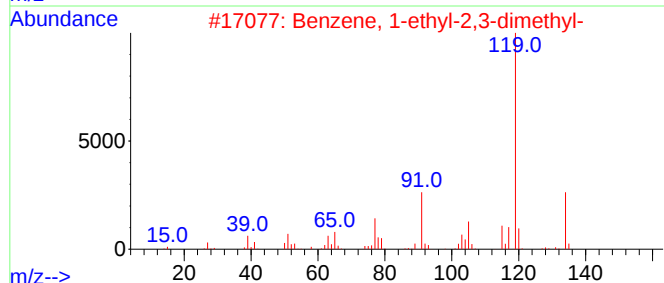
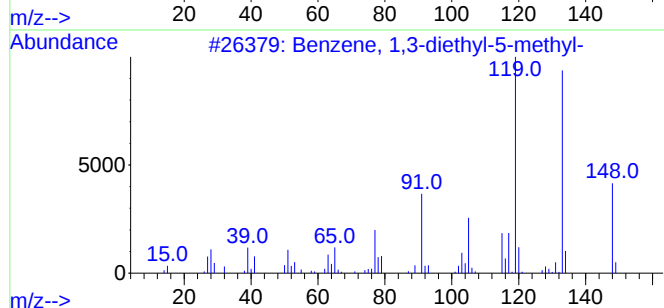
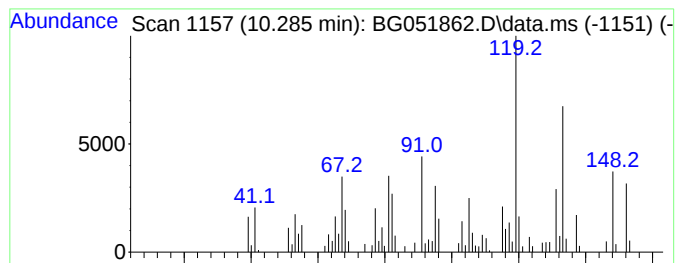
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BNA_G
ClientSampleId :
BGLD7MEDL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 42 unknown-03 Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.285	10.65 ng/ul	140915	Naphthalene-d8	11.107	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-diethyl-5-methyl-	148	C11H16	002050-24-0	43
2	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	42
3	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	42
4	4'-Methylpropiophenone	148	C10H12O	005337-93-9	41
5	Propiophenone, 2'-methyl-	148	C10H12O	002040-14-4	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010322\
Data File : BG051862.D
Acq On : 3 Jan 2022 19:23
Operator : CG/JU
Sample : M5215-05MEDL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLD7MEDL

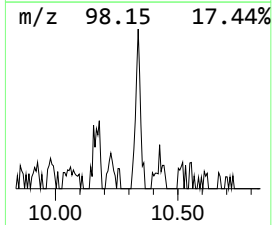
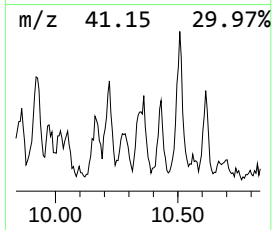
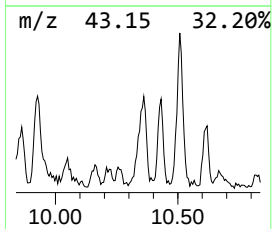
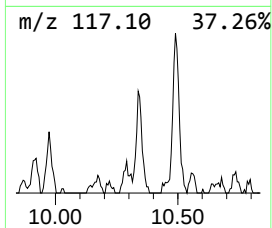
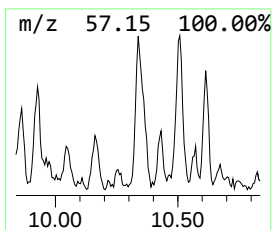
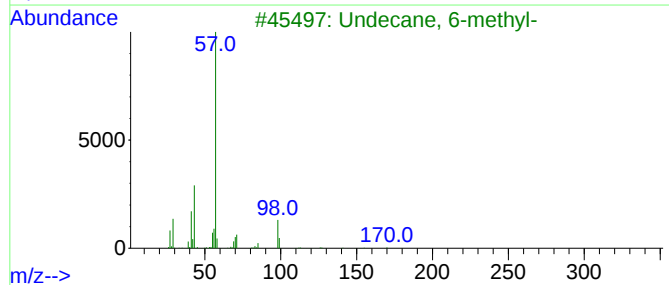
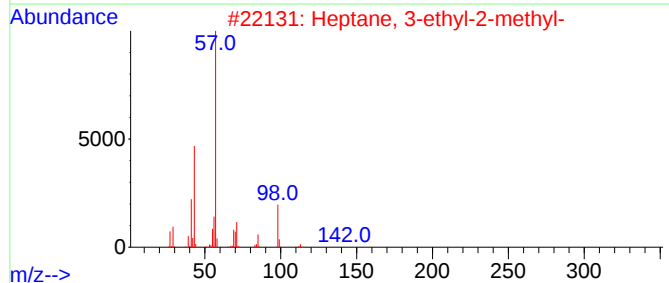
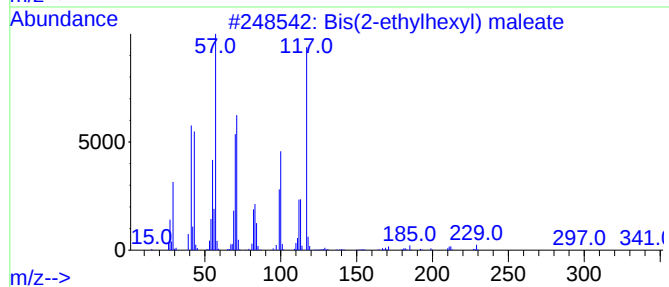
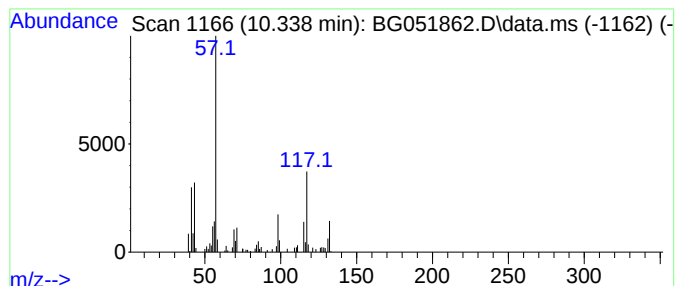
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Quant Title : SVOA CALIBRATION

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

Peak Number 43 unknown-04 Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.338	10.09 ng/ul	133537	Naphthalene-d8	11.107

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bis(2-ethylhexyl) maleate	340	C20H36O4	000142-16-5	38
2			Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	27
3			Undecane, 6-methyl-	170	C12H26	017302-33-9	27
4			Octane, 3-methyl-	128	C9H20	002216-33-3	25
5			Octane, 3-methyl-	128	C9H20	002216-33-3	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010322\
Data File : BG051862.D
Acq On : 3 Jan 2022 19:23
Operator : CG/JU
Sample : M5215-05MEDL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLD7MEDL

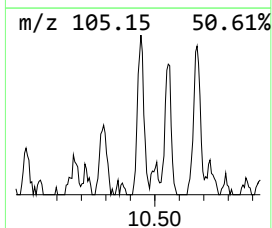
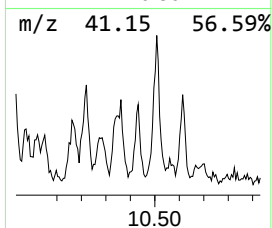
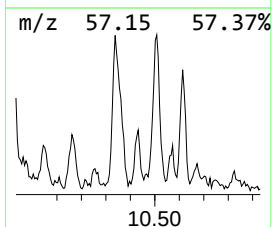
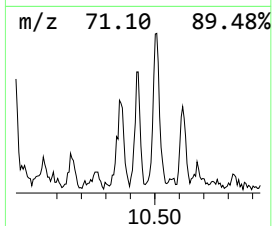
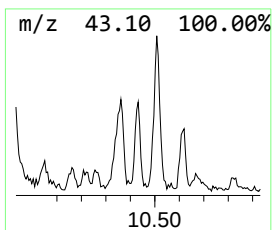
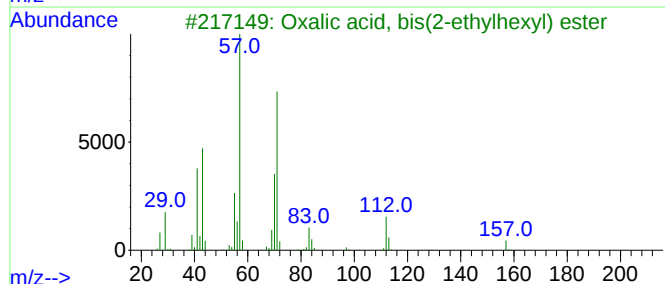
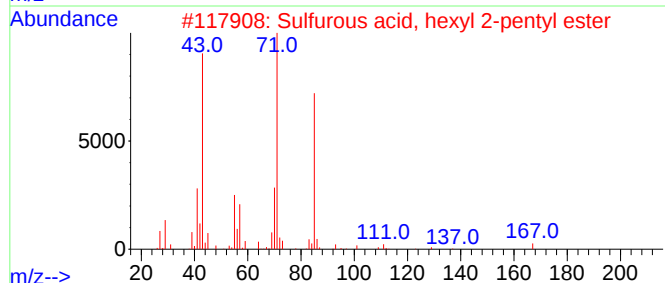
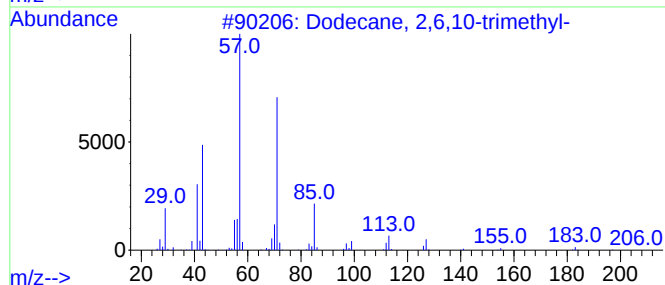
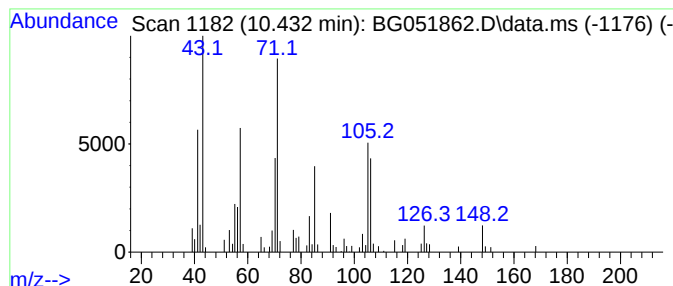
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Quant Title : SVOA CALIBRATION

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

Peak Number 44 (DEL) Alkane: Straight-Chai... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.432	7.13 ng/ul	94283	Naphthalene-d8	11.107

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	47
2			Sulfurous acid, hexyl 2-pentyl e...	236	C11H24O3S	1000309-15-6	43
3			Oxalic acid, bis(2-ethylhexyl) e...	314	C18H34O4	1000309-39-0	43
4			Carbonic acid, 2-methylbutyl neo...	202	C11H22O3	1010331-42-9	38
5			Ethanone, 1-(3-ethylcyclobutyl)-	126	C8H14O	056335-71-8	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010322\
Data File : BG051862.D
Acq On : 3 Jan 2022 19:23
Operator : CG/JU
Sample : M5215-05MEDL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

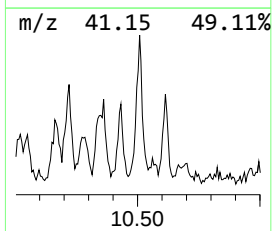
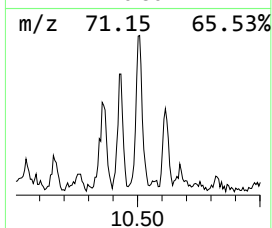
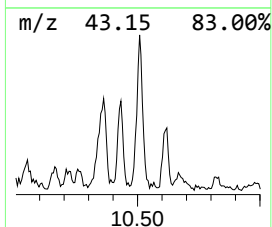
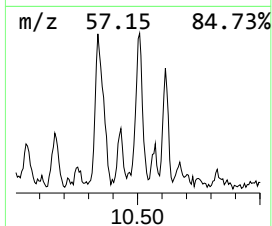
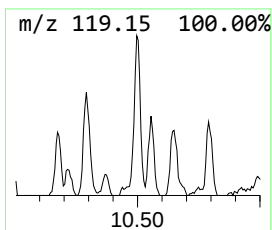
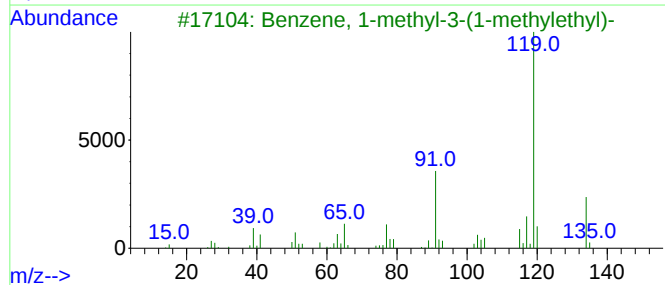
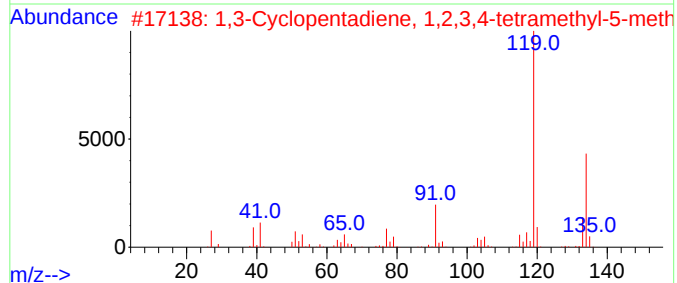
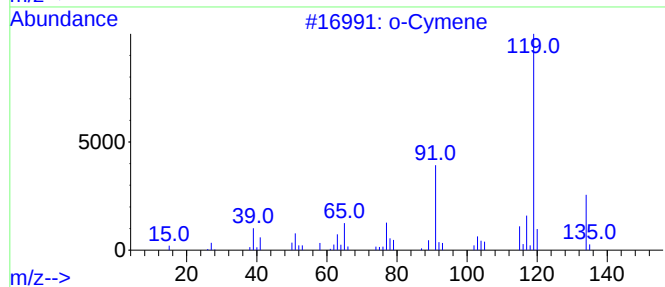
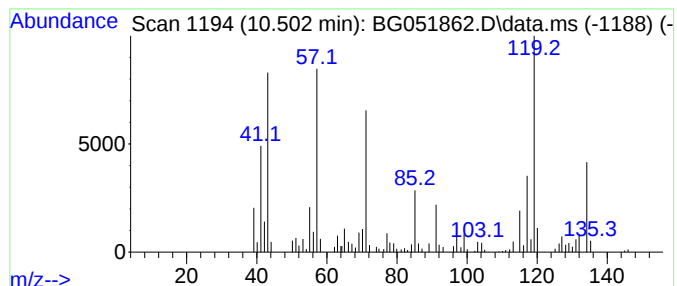
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 45 o-Cymene Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.502	17.19 ng/ul	227475	Naphthalene-d8	11.107	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Cymene	134	C10H14	000527-84-4	60
2	1,3-Cyclopentadiene, 1,2,3,4-tet...	134	C10H14	076089-59-3	55
3	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	55
4	o-Cymene	134	C10H14	000527-84-4	55
5	o-Cymene	134	C10H14	000527-84-4	55



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010322\
Data File : BG051862.D
Acq On : 3 Jan 2022 19:23
Operator : CG/JU
Sample : M5215-05MEDL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLD7MEDL

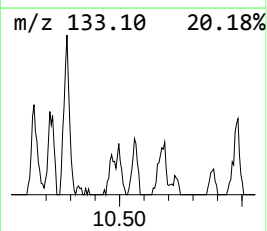
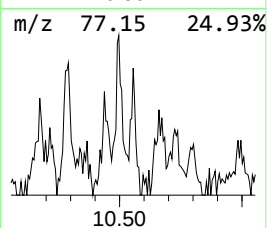
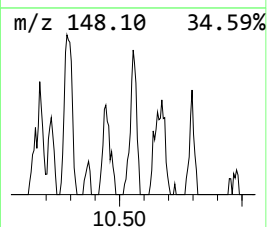
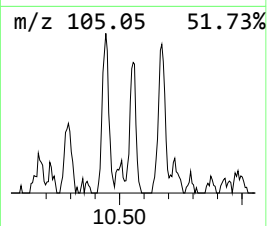
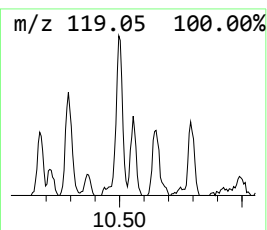
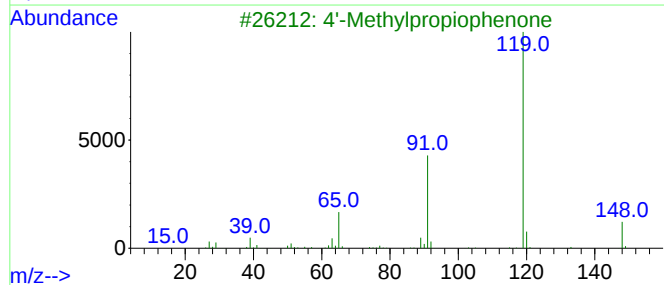
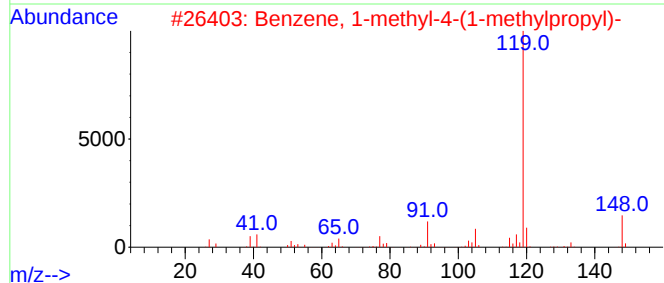
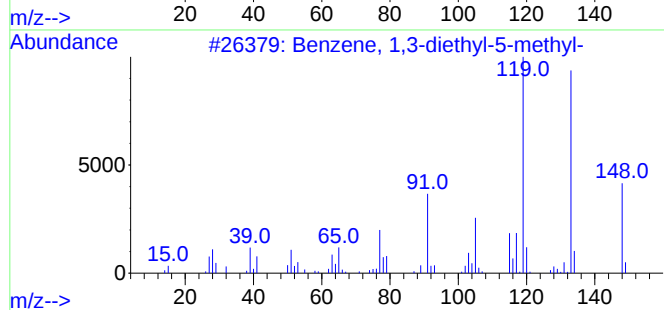
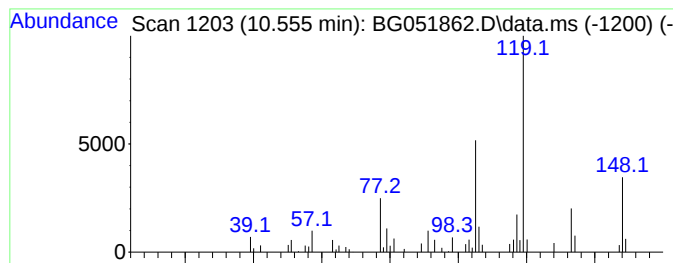
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Quant Title : SVOA CALIBRATION

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

Peak Number 46 Benzene, 1,3-diethyl-5-methyl- Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.555	3.54 ng/ul	46897	Naphthalene-d8	11.107

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3-diethyl-5-methyl-	148	C11H16	002050-24-0	53
2			Benzene, 1-methyl-4-(1-methylpro...	148	C11H16	001595-16-0	47
3			4'-Methylpropiophenone	148	C10H12O	005337-93-9	46
4			1,3,8-p-Menthatriene	134	C10H14	018368-95-1	43
5			Benzene, 1,1'-(1,1,2,2-tetrameth...	238	C18H22	001889-67-4	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010322\
Data File : BG051862.D
Acq On : 3 Jan 2022 19:23
Operator : CG/JU
Sample : M5215-05MEDL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLD7MEDL

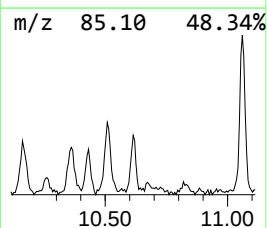
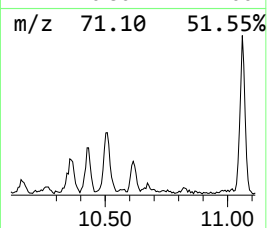
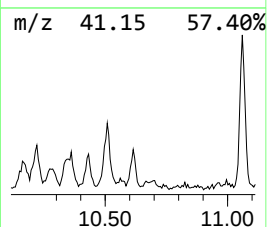
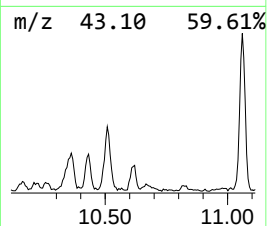
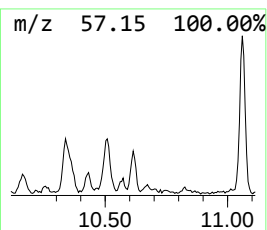
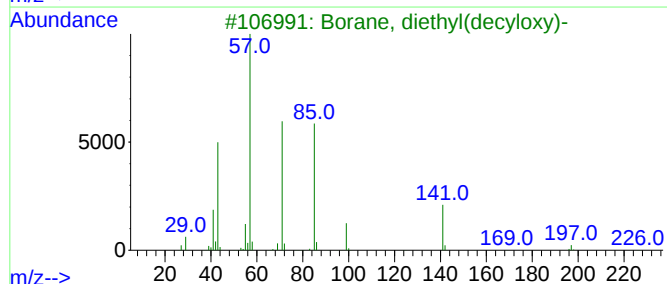
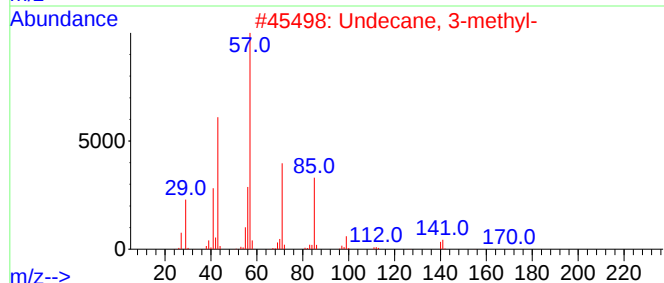
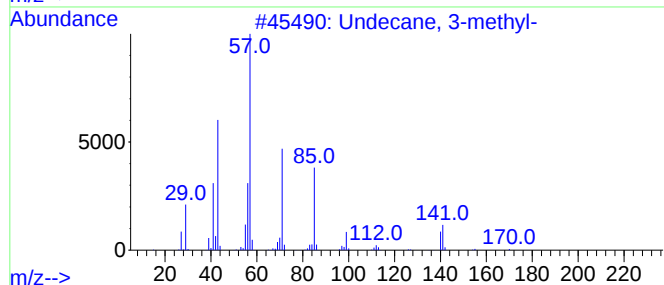
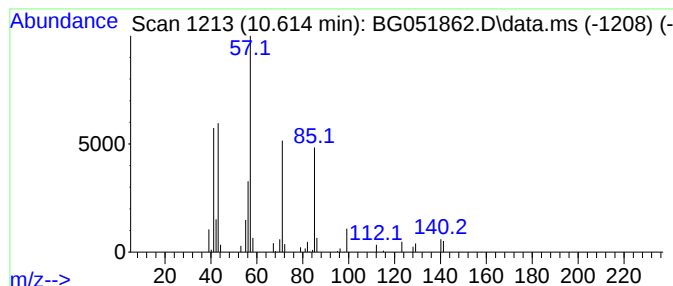
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Quant Title : SVOA CALIBRATION

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

Peak Number 47 (DEL) Alkane: Straight-Chai... Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.614	4.14 ng/ul	54752	Naphthalene-d8	11.107

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane, 3-methyl-	170	C12H26	001002-43-3	78
2			Undecane, 3-methyl-	170	C12H26	001002-43-3	78
3			Borane, diethyl(decyloxy)-	226	C14H31BO	1000152-34-3	59
4			Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	53
5			Octane, 2-methyl-	128	C9H20	003221-61-2	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010322\
Data File : BG051862.D
Acq On : 3 Jan 2022 19:23
Operator : CG/JU
Sample : M5215-05MEDL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLD7MEDL

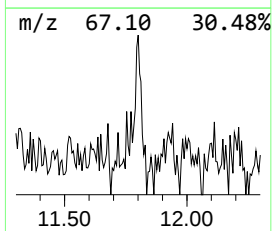
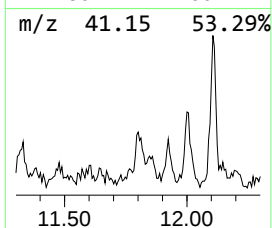
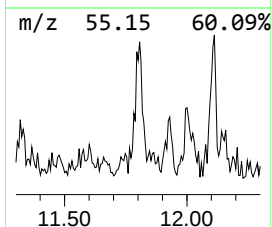
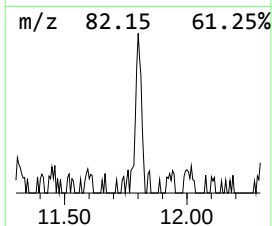
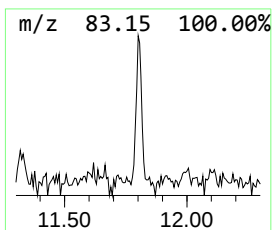
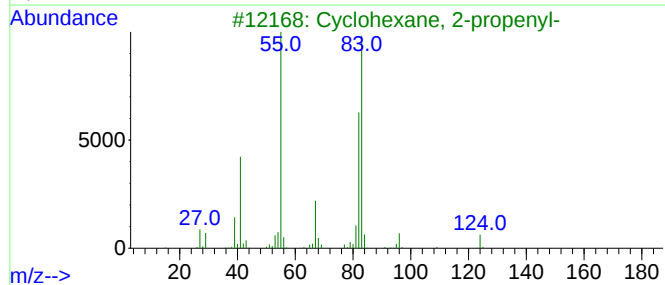
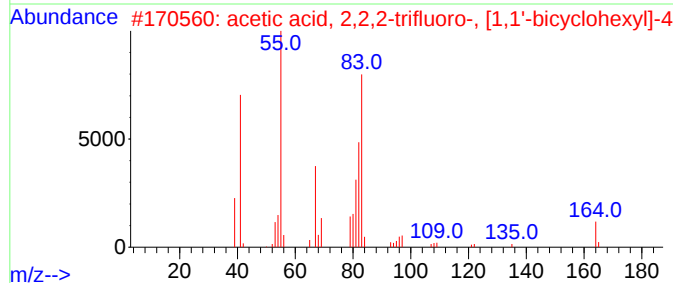
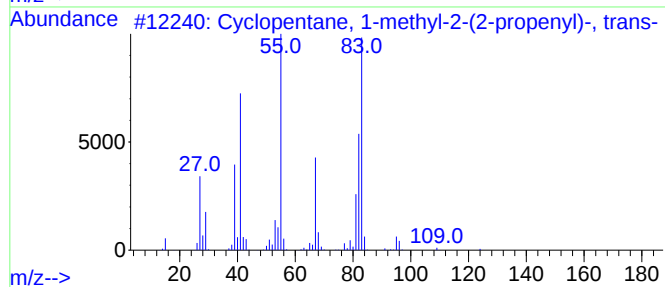
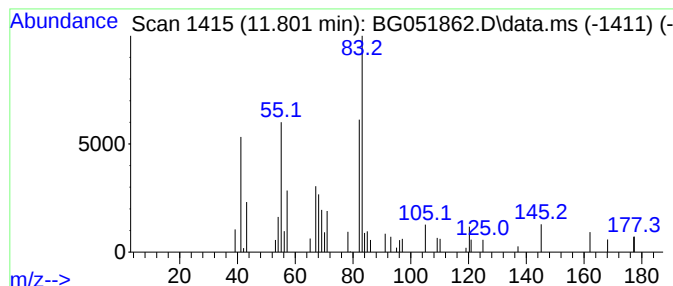
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Quant Title : SVOA CALIBRATION

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

Peak Number 49 Cyclopentane, 1-methyl-2-(2... Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.801	3.76 ng/ul	49755	Naphthalene-d8	11.107

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclopentane, 1-methyl-2-(2-prop...	124	C9H16	050746-53-7	50
2		acetic acid, 2,2,2-trifluoro-, [...	278	C14H21F3O2	1000397-13-2	50
3		Cyclohexane, 2-propenyl-	124	C9H16	002114-42-3	50
4		Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	50
5		Cyclohexane, (4-methylpentyl)-	168	C12H24	061142-20-9	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010322\
Data File : BG051862.D
Acq On : 3 Jan 2022 19:23
Operator : CG/JU
Sample : M5215-05MEDL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

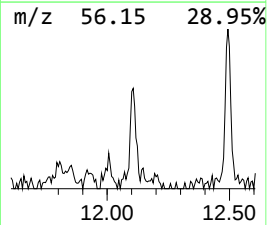
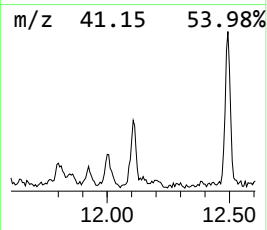
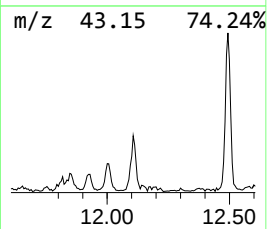
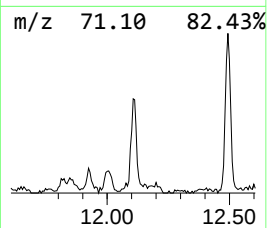
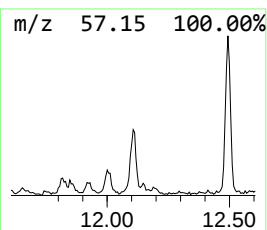
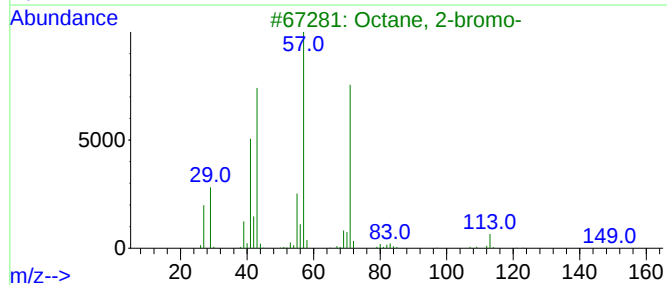
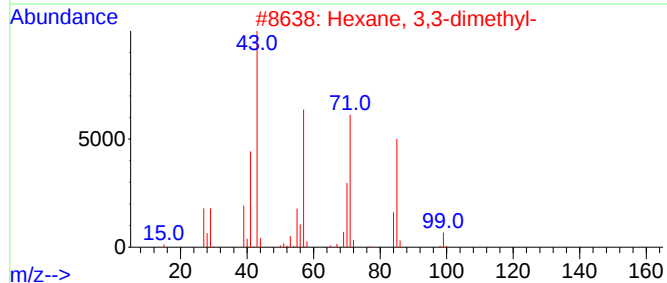
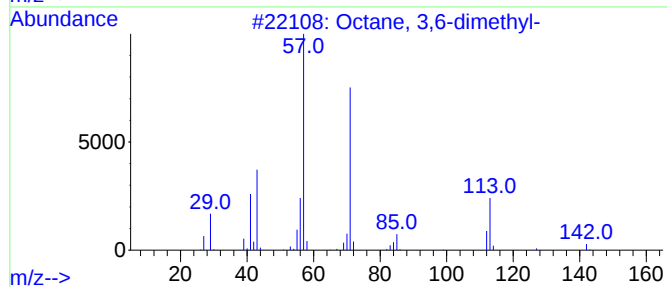
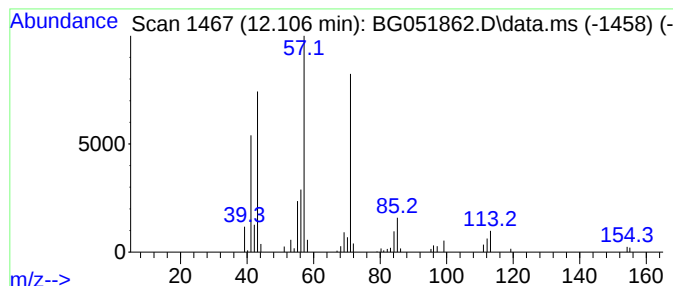
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 52 (DEL) Alkane: Straight-Chai... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.106	6.81 ng/ul	90095	Naphthalene-d8	11.107	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	72
2	Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	64
3	Octane, 2-bromo-	192	C8H17Br	000557-35-7	58
4	Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	53
5	Butane, 2,2-dimethyl-	86	C6H14	000075-83-2	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010322\
Data File : BG051862.D
Acq On : 3 Jan 2022 19:23
Operator : CG/JU
Sample : M5215-05MEDL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLD7MEDL

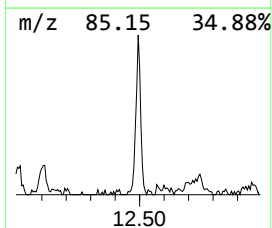
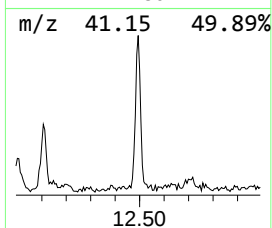
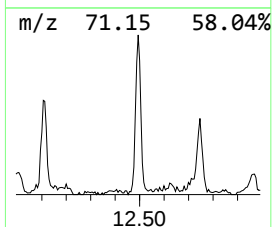
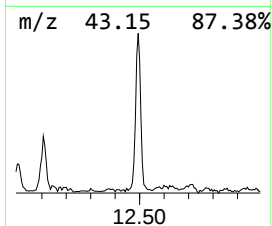
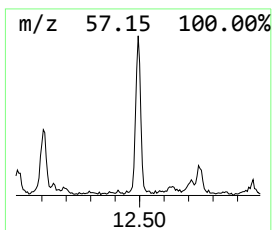
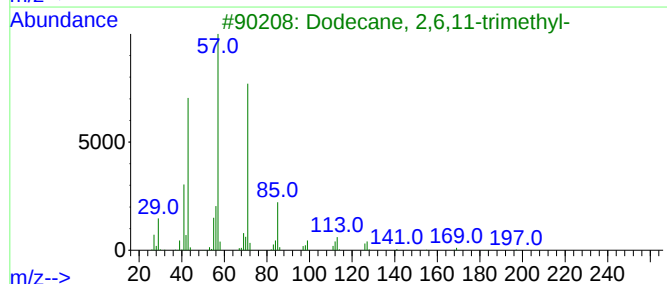
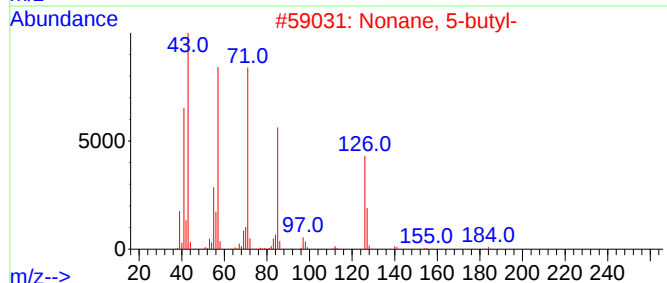
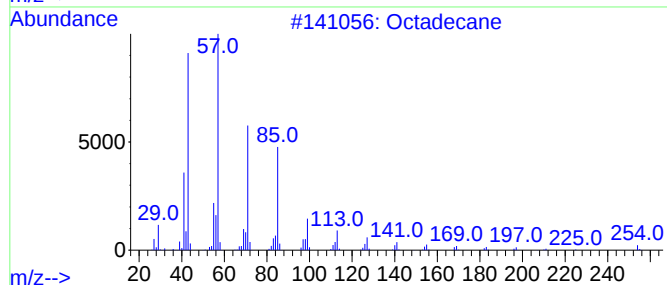
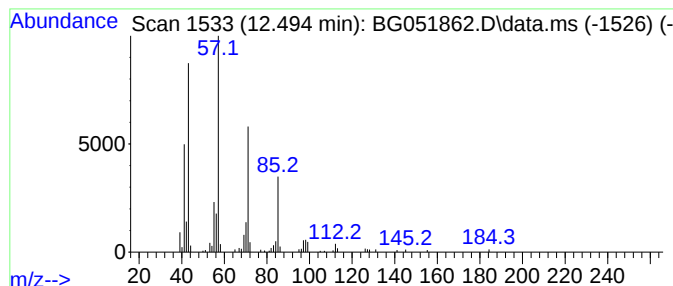
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 53 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.494	14.27 ng/ul	188758	Naphthalene-d8	11.107

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecane	254	C18H38	000593-45-3	86
2			Nonane, 5-butyl-	184	C13H28	017312-63-9	81
3			Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	72
4			Nonadecane	268	C19H40	000629-92-5	72
5			Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	68



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010322\
 Data File : BG051862.D
 Acq On : 3 Jan 2022 19:23
 Operator : CG/JU
 Sample : M5215-05MEDL 2X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGLD7MEDL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
 Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethylbenzene	5.732	32.4	ng/ul	916663	1	8.270	566597	20.0
o-Xylene	5.867	112.7	ng/ul	3193880	1	8.270	566597	20.0
Benzene, 1,3-di...	6.249	42.5	ng/ul	1202890	1	8.270	566597	20.0
(DEL) Alkane: C...	6.514	5.4	ng/ul	151754	1	8.270	566597	20.0
(DEL) Alkane: S...	6.631	3.3	ng/ul	92277	1	8.270	566597	20.0
Benzene, (1-met...	6.731	7.0	ng/ul	198026	1	8.270	566597	20.0
(DEL) Alkane: S...	6.801	6.1	ng/ul	173714	1	8.270	566597	20.0
(DEL) Alkane: C...	6.890	10.8	ng/ul	306422	1	8.270	566597	20.0
(DEL) Alkane: S...	7.148	5.4	ng/ul	152664	1	8.270	566597	20.0
Benzene, propyl-	7.236	21.1	ng/ul	597105	1	8.270	566597	20.0
(DEL) Alkane: S...	7.295	8.1	ng/ul	229046	1	8.270	566597	20.0
Benzene, 1-ethy...	7.342	26.9	ng/ul	761389	1	8.270	566597	20.0
Benzene, 1,2,3-...	7.477	19.7	ng/ul	557157	1	8.270	566597	20.0
Benzene, 1-ethy...	7.647	13.8	ng/ul	391873	1	8.270	566597	20.0
Carbonic acid, ...	7.882	35.4	ng/ul	1003080	1	8.270	566597	20.0
Mesitylene	7.912	53.8	ng/ul	1523430	1	8.270	566597	20.0
(DEL) Alkane: S...	8.176	6.8	ng/ul	191441	1	8.270	566597	20.0
Benzene, 1,2,4-...	8.388	19.4	ng/ul	548657	1	8.270	566597	20.0
Decyl octyl ether	8.458	4.3	ng/ul	120698	1	8.270	566597	20.0
Sulfurous acid,...	8.511	7.5	ng/ul	213318	1	8.270	566597	20.0
(DEL) Alkane: C...	8.564	7.7	ng/ul	219146	1	8.270	566597	20.0
Indane	8.652	13.2	ng/ul	373973	1	8.270	566597	20.0
Benzene, 1-meth...	8.822	18.9	ng/ul	534417	1	8.270	566597	20.0
2-Propyl-1-pent...	8.857	5.3	ng/ul	149529	1	8.270	566597	20.0
Benzene, 1,2-di...	8.916	30.0	ng/ul	848695	1	8.270	566597	20.0
1-Iodo-2-methyl...	9.034	8.1	ng/ul	230458	1	8.270	566597	20.0
Benzene, 4-ethy...	9.228	3.5	ng/ul	98710	1	8.270	566597	20.0
p-Cymene	9.286	6.0	ng/ul	169711	1	8.270	566597	20.0
(DEL) Alkane: S...	9.504	31.9	ng/ul	905024	1	8.270	566597	20.0
unknown-01	9.639	11.4	ng/ul	322966	1	8.270	566597	20.0
Benzene, 1-ethy...	9.733	9.3	ng/ul	123222	2	11.107	264595	20.0
(DEL) Alkane: S...	9.762	11.8	ng/ul	156343	2	11.107	264595	20.0
(DEL) Alkane: S...	9.862	7.3	ng/ul	96320	2	11.107	264595	20.0
Benzene, 1-ethy...	9.915	13.9	ng/ul	184157	2	11.107	264595	20.0
1,3-Cyclopentad...	9.974	14.0	ng/ul	185299	2	11.107	264595	20.0
unknown-02	10.021	6.6	ng/ul	87658	2	11.107	264595	20.0
unknown-03	10.285	10.7	ng/ul	140915	2	11.107	264595	20.0
unknown-04	10.338	10.1	ng/ul	133537	2	11.107	264595	20.0
(DEL) Alkane: S...	10.432	7.1	ng/ul	94283	2	11.107	264595	20.0
o-Cymene	10.502	17.2	ng/ul	227475	2	11.107	264595	20.0
Benzene, 1,3-di...	10.555	3.5	ng/ul	46897	2	11.107	264595	20.0
(DEL) Alkane: S...	10.614	4.1	ng/ul	54752	2	11.107	264595	20.0
Cyclopentane, 1...	11.801	3.8	ng/ul	49755	2	11.107	264595	20.0
(DEL) Alkane: S...	12.106	6.8	ng/ul	90095	2	11.107	264595	20.0
(DEL) Alkane: S...	12.494	14.3	ng/ul	188758	2	11.107	264595	20.0