

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111121\
 Data File : BG050969.D
 Acq On : 11 Nov 2021 15:24
 Operator : CG/JU
 Sample : M4615-02
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 COV01

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-BG110321.M
 Title : SVOA CALIBRATION

Signal : TIC: BG050969.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.519	3	5	23	rVB	9845791	14865590	8.09%	2.162%
2	4.706	198	207	216	rVB	328283	647120	0.35%	0.094%
3	5.282	298	305	310	rBV	688332	1445965	0.79%	0.210%
4	5.335	310	314	319	rVB	322886	505715	0.28%	0.074%
5	5.388	319	323	330	rVB	397187	702705	0.38%	0.102%
6	5.634	359	365	375	rVB2	1932155	4766249	2.59%	0.693%
7	5.769	381	388	395	rVB	846222	1658428	0.90%	0.241%
8	5.840	395	400	419	rVB2	481023	1490653	0.81%	0.217%
9	6.004	419	428	434	rBV	1255898	2660907	1.45%	0.387%
10	6.075	434	440	445	rBV2	2279283	4589700	2.50%	0.668%
11	6.128	445	449	450	rVV	351857	495423	0.27%	0.072%
12	6.163	450	455	459	rVV	1728269	3280083	1.79%	0.477%
13	6.222	459	465	474	rVB	6598709	13848944	7.54%	2.014%
14	6.304	474	479	486	rVB3	444815	799350	0.44%	0.116%
15	6.486	500	510	523	rBV5	2966200	11708138	6.37%	1.703%
16	6.598	523	529	537	rVB2	1157905	2677840	1.46%	0.389%
17	6.709	538	548	553	rBV6	1595824	5224523	2.84%	0.760%
18	6.774	553	559	564	rVV	3566201	7198596	3.92%	1.047%
19	6.868	564	575	583	rVB4	5426779	16249959	8.84%	2.364%
20	6.974	588	593	599	rVB	2053333	3815417	2.08%	0.555%
21	7.044	599	605	609	rBV3	1120672	2263879	1.23%	0.329%
22	7.109	609	616	622	rBV3	1508413	3794980	2.07%	0.552%
23	7.221	622	635	639	rBV3	4308372	12718051	6.92%	1.850%
24	7.279	639	645	649	rVB	3669525	6385843	3.48%	0.929%
25	7.321	649	652	657	rBV2	1402169	2233561	1.22%	0.325%
26	7.385	657	663	670	rVB2	7063866	16002555	8.71%	2.328%
27	7.456	670	675	681	rVB2	823703	1670263	0.91%	0.243%
28	7.561	681	693	698	rBV3	2283268	6021099	3.28%	0.876%
29	7.620	698	703	707	rBV2	2236207	4319604	2.35%	0.628%
30	7.732	708	722	730	rBV4	3476011	12166452	6.62%	1.770%
31	7.802	731	734	738	rBV	959524	1360486	0.74%	0.198%
32	7.902	738	751	752	rBV2	11313048	33682192	18.33%	4.899%
33	7.973	757	763	769	rVB4	1831233	5143380	2.80%	0.748%
34	8.037	769	774	777	rBV3	1289398	2037524	1.11%	0.296%
35	8.067	777	779	784	rVV3	959362	1430282	0.78%	0.208%
36	8.125	785	789	790	rVV3	686702	1024568	0.56%	0.149%

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Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110321.M
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37	8.161	790	795	799	rVV4	2020111	4801689	2.61%	0.698%
38	8.231	800	807	813	rVB2	7832016	17268243	9.40%	2.512%
39	8.313	813	821	826	rBV3	1806619	4370226	2.38%	0.636%
40	8.372	826	831	836	rBV2	3070113	5805402	3.16%	0.844%
41	8.437	837	842	847	rVV4	3098023	6120049	3.33%	0.890%
42	8.502	847	853	856	rVV2	2318118	4501226	2.45%	0.655%
43	8.549	856	861	866	rVV	6230517	12203315	6.64%	1.775%
44	8.596	866	869	875	rVB3	2053828	3203391	1.74%	0.466%
45	8.690	878	885	890	rVB7	1216604	2943046	1.60%	0.428%
46	8.772	890	899	902	rBV3	4159552	9419891	5.13%	1.370%
47	8.831	906	909	914	rVB2	4216958	6447485	3.51%	0.938%
48	8.901	914	921	933	rBV3	5439819	12473931	6.79%	1.814%
49	9.007	933	939	944	rBV	3801368	7274510	3.96%	1.058%
50	9.054	944	947	950	rVB	695916	862652	0.47%	0.125%
51	9.101	950	955	960	rBV2	2430212	4301712	2.34%	0.626%
52	9.201	968	972	974	rBV	638424	933952	0.51%	0.136%
53	9.259	975	982	988	rVB4	1770247	4586048	2.50%	0.667%
54	9.324	988	993	994	rBV2	1710175	2612814	1.42%	0.380%
55	9.359	994	999	1008	rVB2	3381756	6698828	3.65%	0.974%
56	9.506	1009	1024	1030	rVB2	11343100	36217471	19.71%	5.268%
57	9.571	1030	1035	1036	rBV2	1429525	2219536	1.21%	0.323%
58	9.712	1049	1059	1068	rVV5	1519805	4298121	2.34%	0.625%
59	9.812	1068	1076	1082	rVV6	813190	2542688	1.38%	0.370%
60	9.876	1082	1087	1094	rVV4	1935765	4080338	2.22%	0.593%
61	9.947	1094	1099	1103	rVV2	1193910	2156660	1.17%	0.314%
62	9.988	1103	1106	1113	rVB3	1230512	2091579	1.14%	0.304%
63	10.106	1119	1126	1128	rBV4	394410	804214	0.44%	0.117%
64	10.170	1132	1137	1144	rVB2	1947965	3492085	1.90%	0.508%
65	10.241	1144	1149	1153	rBV2	912445	1578296	0.86%	0.230%
66	10.370	1166	1171	1179	rVB3	629638	1335084	0.73%	0.194%
67	10.452	1179	1185	1191	rBV2	1483400	2644801	1.44%	0.385%
68	10.552	1198	1202	1207	rBV	451127	638751	0.35%	0.093%
69	10.623	1207	1214	1219	rVB5	305520	675924	0.37%	0.098%
70	10.999	1271	1278	1285	rVV	2131522	3698304	2.01%	0.538%
71	11.110	1293	1297	1302	rVV	423029	738644	0.40%	0.107%
72	11.181	1303	1309	1316	rVB	534443	1001732	0.55%	0.146%
73	17.591	2394	2400	2406	rBV	336984	530611	0.29%	0.077%
74	17.691	2411	2417	2423	rBV2	323807	531481	0.29%	0.077%
75	17.943	2451	2460	2465	rBV5	216960	571468	0.31%	0.083%
76	18.355	2524	2530	2541	rVV7	138080	505469	0.28%	0.074%

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77	19.318	2689	2694	2703	rBV	524075	793264	0.43%	0.115%
78	19.630	2736	2747	2758	rBV4	139331	482726	0.26%	0.070%
79	19.965	2799	2804	2811	rVB	355574	525124	0.29%	0.076%
80	20.499	2889	2895	2901	rVB	5977700	8340258	4.54%	1.213%
81	20.611	2908	2914	2920	rVB2	333264	706031	0.38%	0.103%
82	20.816	2942	2949	2952	rVV2	516809	904086	0.49%	0.132%
83	20.858	2952	2956	2962	rVV	896516	1357118	0.74%	0.197%
84	20.969	2969	2975	2980	rVV	359942	875870	0.48%	0.127%
85	21.022	2981	2984	2994	rVB	298630	581422	0.32%	0.085%
86	21.140	2999	3004	3014	rBV	465640	1088611	0.59%	0.158%
87	21.557	3051	3075	3102	rBV7	15192161	183731138	100.00%	26.724%
88	21.792	3114	3115	3148	rVB	14305804	26852634	14.62%	3.906%
89	22.003	3149	3151	3155	rVB2	503360	639027	0.35%	0.093%
90	22.050	3156	3159	3172	rVB2	1112228	2625817	1.43%	0.382%
91	22.156	3172	3177	3179	rBV	597545	1018544	0.55%	0.148%
92	22.209	3180	3186	3191	rBV4	1077478	2199811	1.20%	0.320%
93	22.256	3191	3194	3200	rVB2	750944	1233338	0.67%	0.179%
94	22.309	3200	3203	3207	rBV	565466	780946	0.43%	0.114%
95	22.356	3207	3211	3215	rBV2	428536	872852	0.48%	0.127%
96	22.509	3232	3237	3249	rVB3	328785	968233	0.53%	0.141%
97	22.767	3273	3281	3284	rBV2	1341187	3441003	1.87%	0.501%
98	22.855	3286	3296	3303	rVV	7204221	21990668	11.97%	3.199%
99	23.607	3402	3424	3460	rVB	2316378	15568558	8.47%	2.264%
100	24.001	3477	3491	3497	rBV2	2208390	9864722	5.37%	1.435%

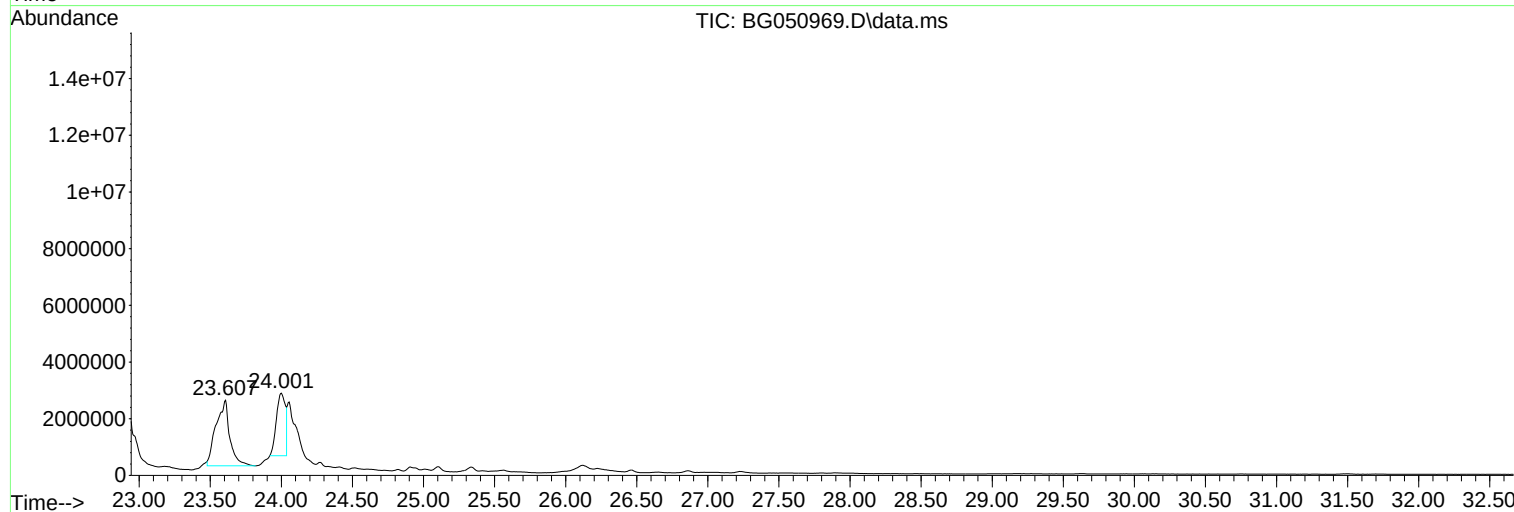
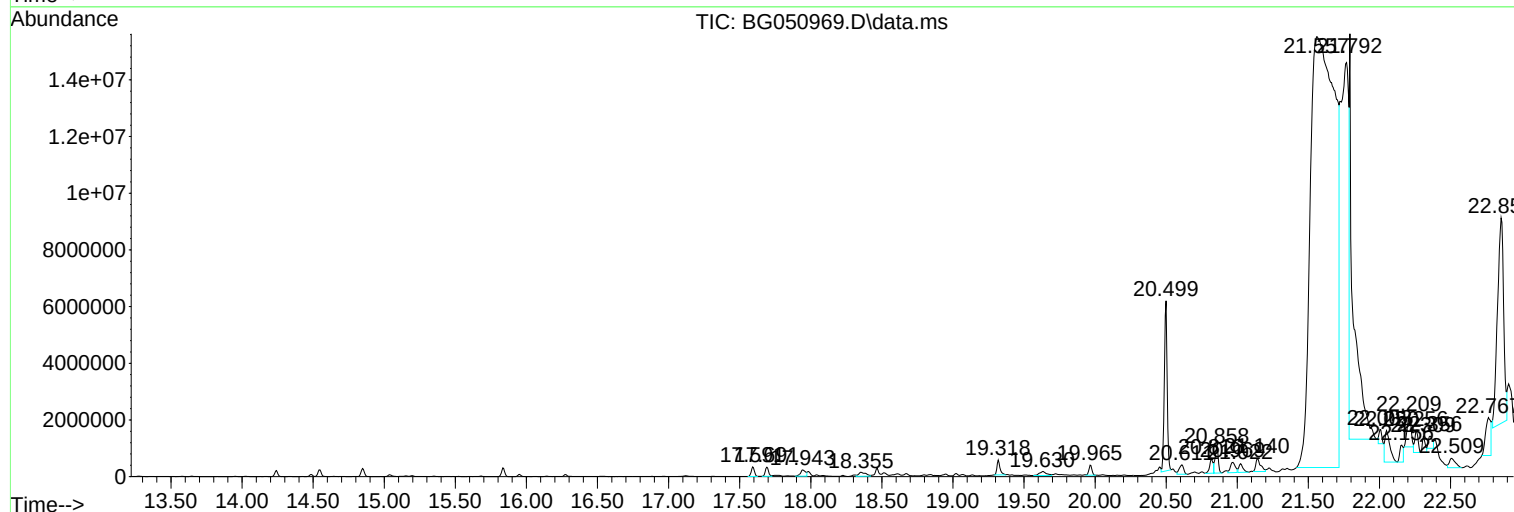
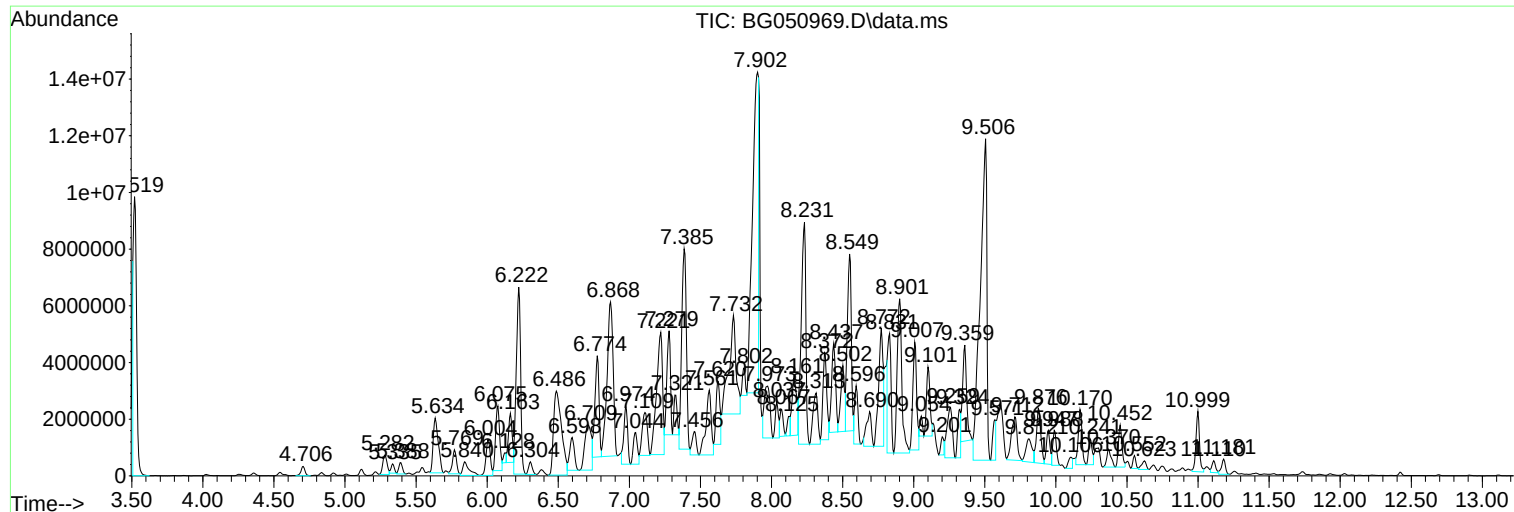
Sum of corrected areas: 687509492

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Instrument :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110321.M
Quant Title : SVOA CALIBRATION

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



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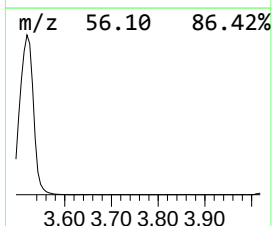
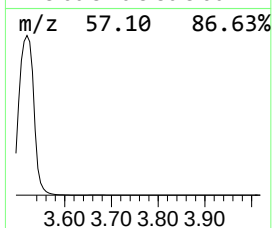
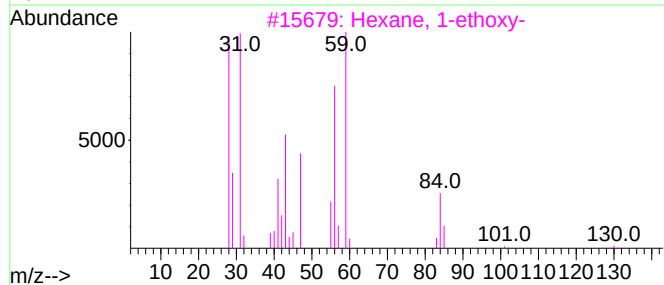
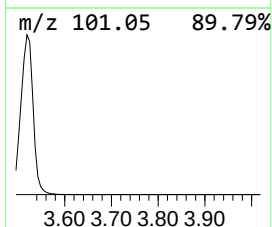
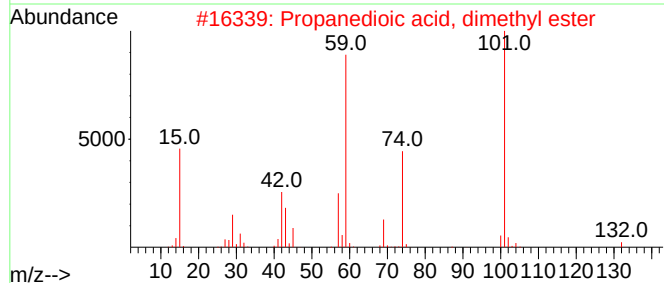
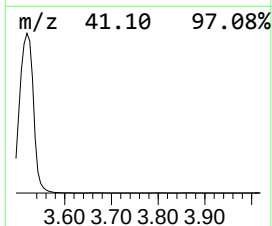
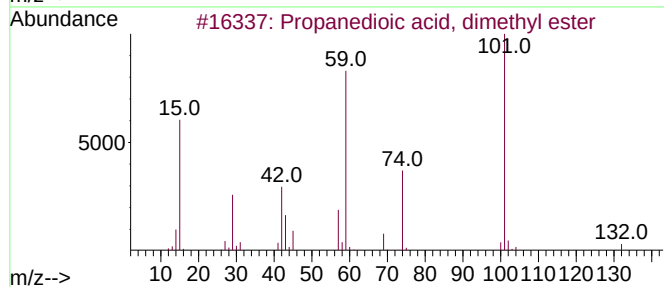
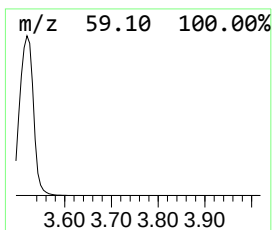
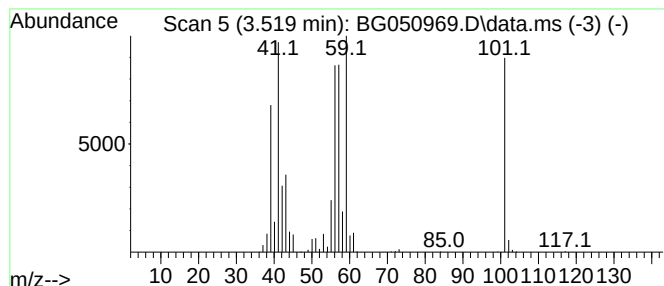
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110321.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 unknown-01 Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.519	17.22 ng/ul	14865600	1,4-Dichlorobenzene-d4	8.255

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propanedioic acid, dimethyl ester	132	C5H8O4	000108-59-8	37
2			Propanedioic acid, dimethyl ester	132	C5H8O4	000108-59-8	37
3			Hexane, 1-ethoxy-	130	C8H18O	005756-43-4	32
4			Isopropyl isothiocyanate	101	C4H7NS	002253-73-8	27
5			3H-1,2,4-Triazole-3-thione, 1,2-...	101	C2H3N3S	003179-31-5	18



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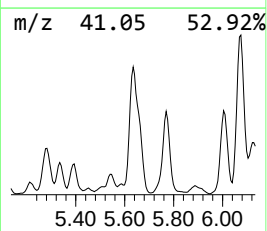
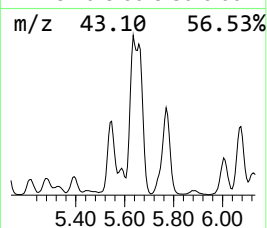
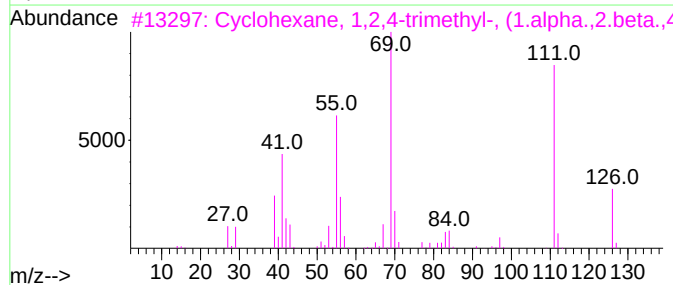
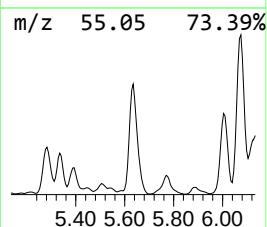
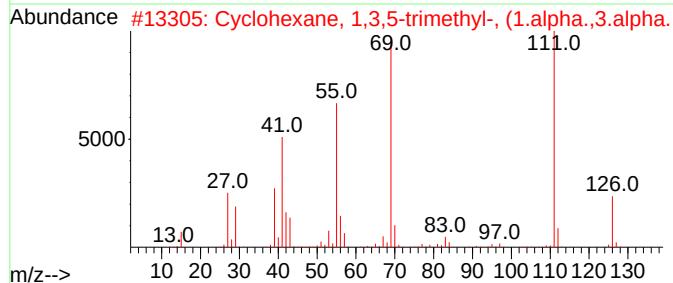
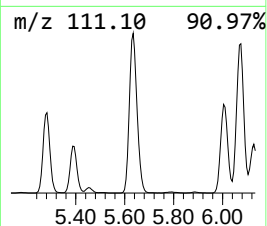
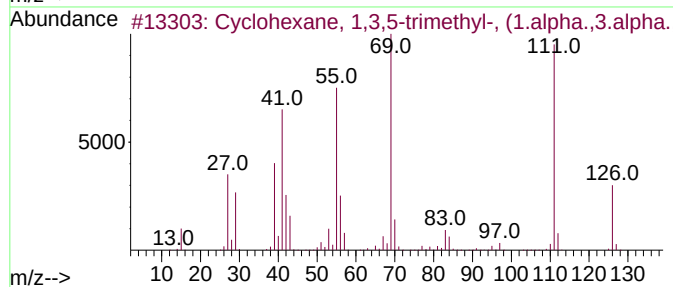
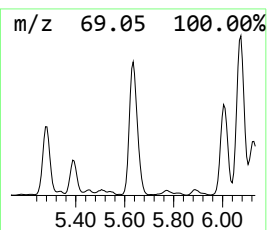
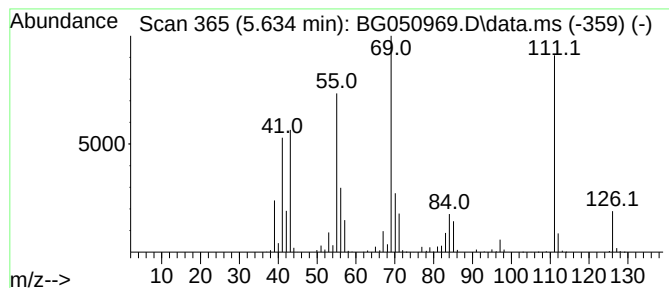
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110321.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 (DEL) Alkane: Cyclic5.634 Concentration Rank 55

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.634	5.52 ng/ul	4766250	1,4-Dichlorobenzene-d4	8.255

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-26-2	86
2			Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-27-3	80
3			Cyclohexane, 1,2,4-trimethyl-, (...	126	C9H18	007667-60-9	72
4			Cyclohexane, 1,2,4-trimethyl-, (...	126	C9H18	007667-60-9	64
5			Cyclohexane, 1,1,2-trimethyl-	126	C9H18	007094-26-0	64



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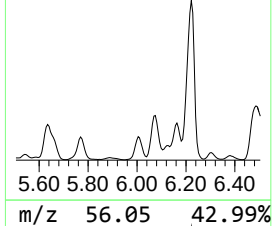
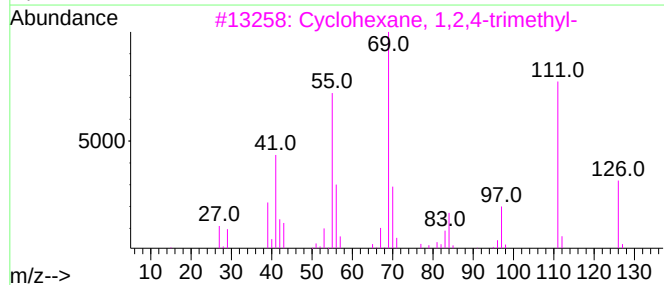
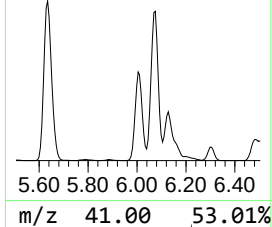
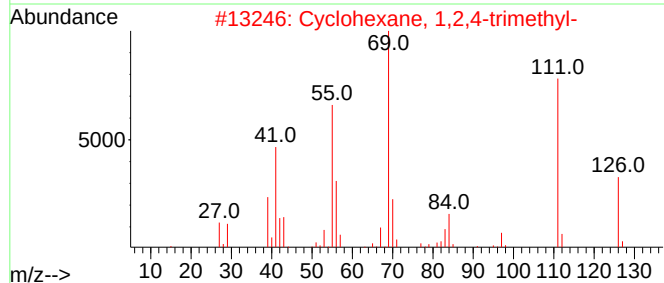
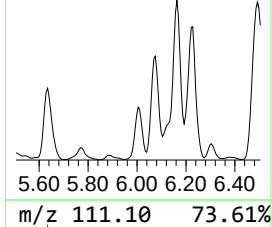
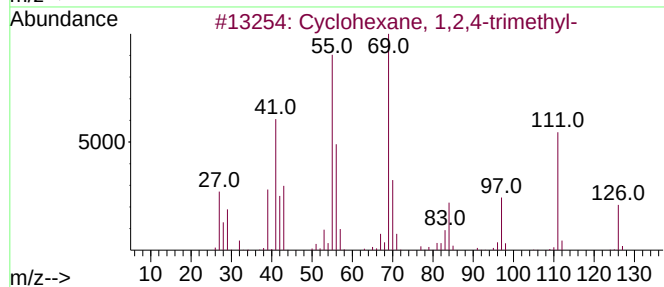
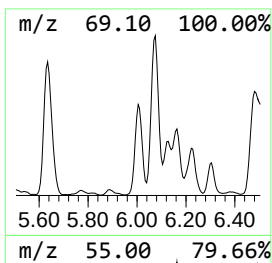
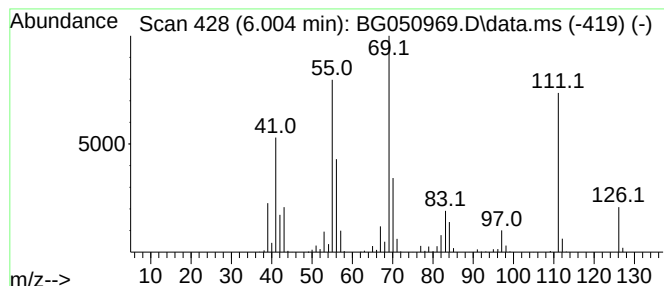
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110321.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Cyclic6.004 Concentration Rank 68

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.004	3.08 ng/ul	2660910	1,4-Dichlorobenzene-d4	8.255

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,2,4-trimethyl-	126	C9H18	002234-75-5	90
2			Cyclohexane, 1,2,4-trimethyl-	126	C9H18	002234-75-5	87
3			Cyclohexane, 1,2,4-trimethyl-	126	C9H18	002234-75-5	81
4			Cyclohexane, 1,2,4-trimethyl-, (...)	126	C9H18	007667-60-9	81
5			3-Nonene, (E)-	126	C9H18	020063-92-7	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111121\
Data File : BG050969.D
Acq On : 11 Nov 2021 15:24
Operator : CG/JU
Sample : M4615-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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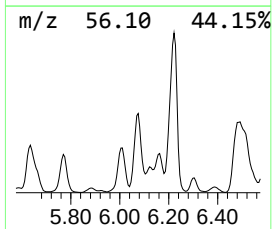
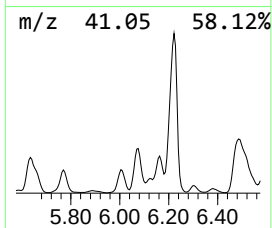
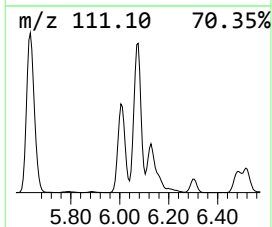
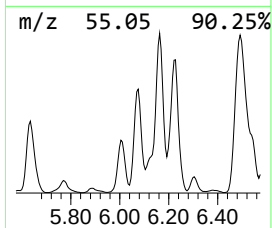
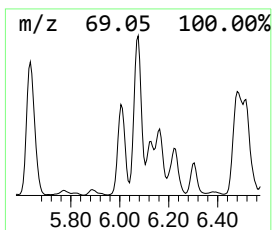
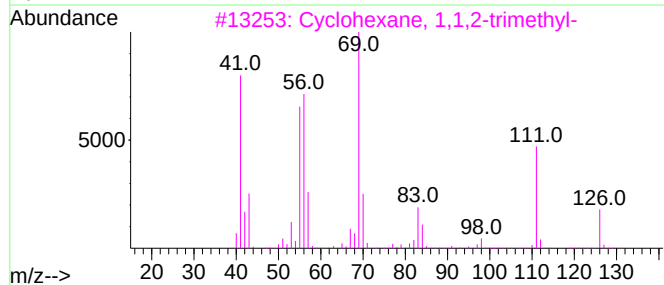
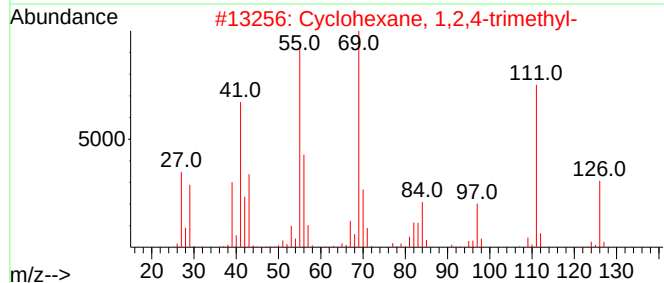
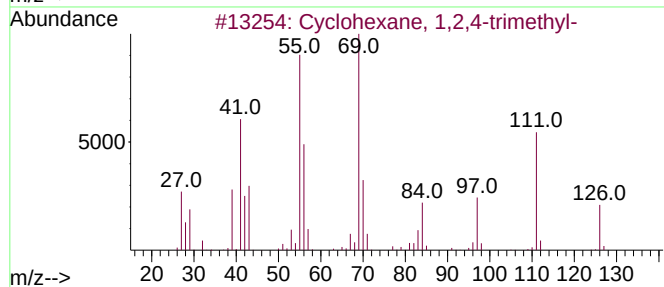
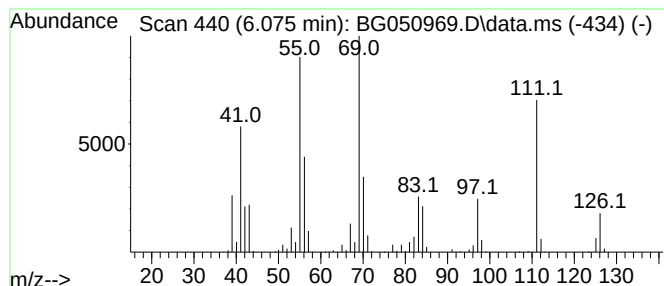
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Cyclic6.075 Concentration Rank 56

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.075	5.32 ng/ul	4589700	1,4-Dichlorobenzene-d4	8.255

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,2,4-trimethyl-	126	C9H18	002234-75-5	97
2			Cyclohexane, 1,2,4-trimethyl-	126	C9H18	002234-75-5	90
3			Cyclohexane, 1,1,2-trimethyl-	126	C9H18	007094-26-0	76
4			Cyclopentane, propyl-	112	C8H16	002040-96-2	70
5			Cyclohexane, 1,2,4-trimethyl-, (...	126	C9H18	007667-60-9	62



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111121\
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Misc :
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ClientSampleId :
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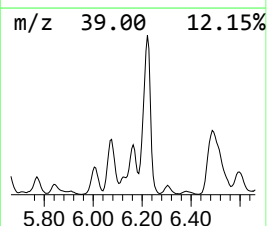
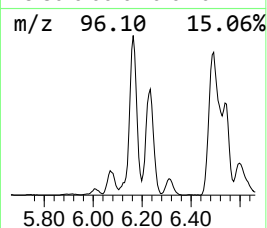
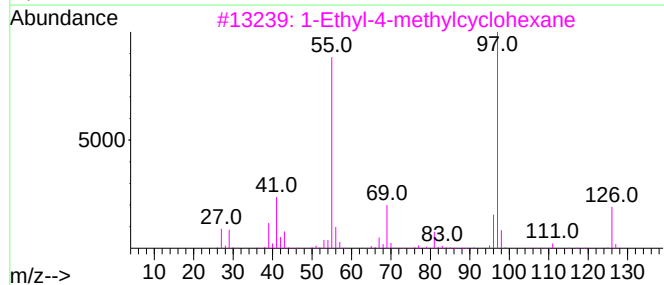
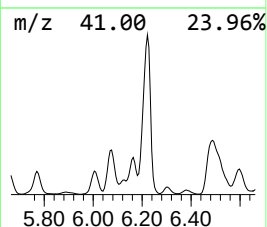
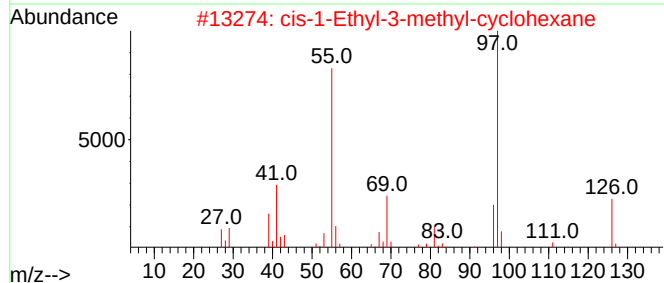
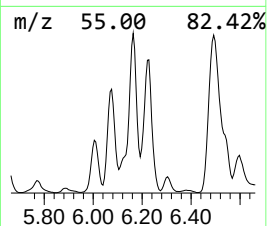
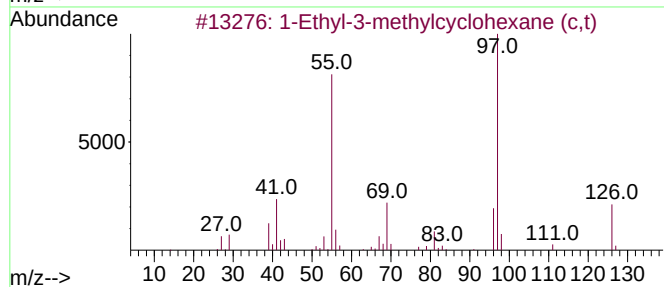
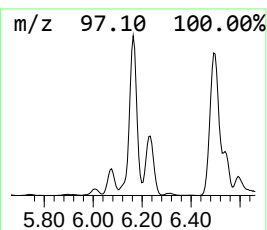
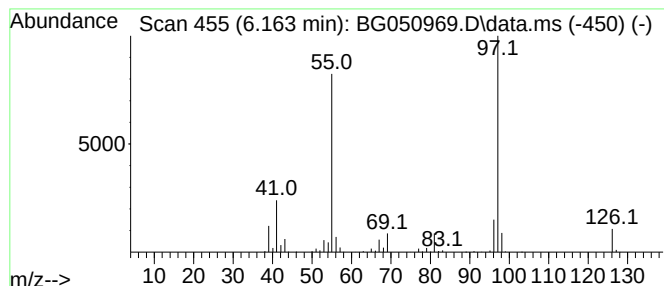
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Cyclic6.163 Concentration Rank 64

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.163	3.80 ng/ul	3280080	1,4-Dichlorobenzene-d4	8.255

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Ethyl-3-methylcyclohexane (c,t)	126	C9H18	003728-55-0	91
2			cis-1-Ethyl-3-methyl-cyclohexane	126	C9H18	019489-10-2	91
3			1-Ethyl-4-methylcyclohexane	126	C9H18	003728-56-1	91
4			Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	006236-88-0	86
5			Cyclohexane, 1-ethyl-2-methyl-	126	C9H18	003728-54-9	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111121\
Data File : BG050969.D
Acq On : 11 Nov 2021 15:24
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Sample : M4615-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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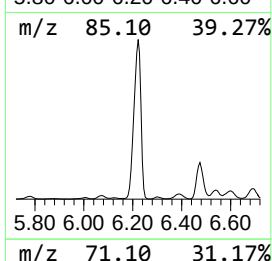
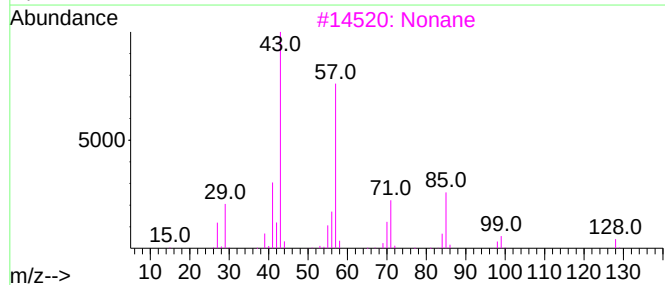
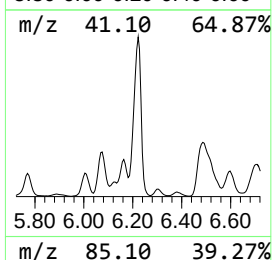
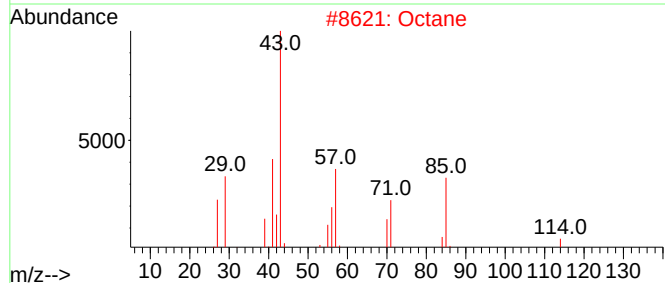
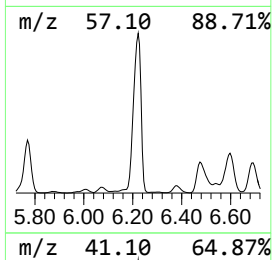
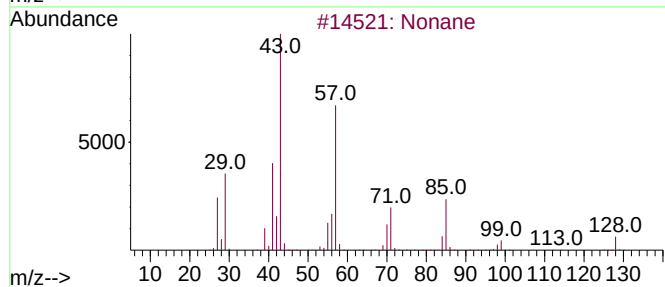
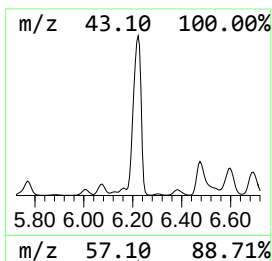
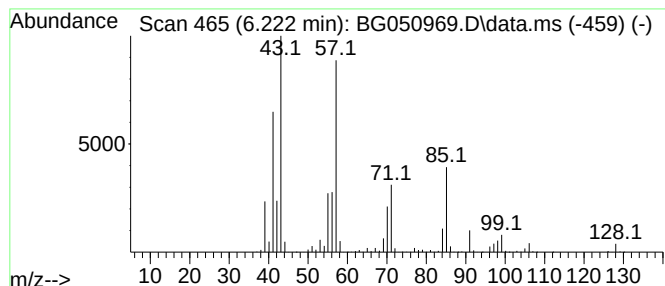
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.222	16.04 ng/ul	13848900	1,4-Dichlorobenzene-d4	8.255

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane	128	C9H20	000111-84-2	90
2			Octane	114	C8H18	000111-65-9	72
3			Nonane	128	C9H20	000111-84-2	68
4			Nonane	128	C9H20	000111-84-2	64
5			Octane	114	C8H18	000111-65-9	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111121\
Data File : BG050969.D
Acq On : 11 Nov 2021 15:24
Operator : CG/JU
Sample : M4615-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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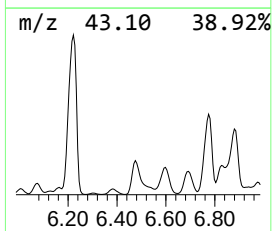
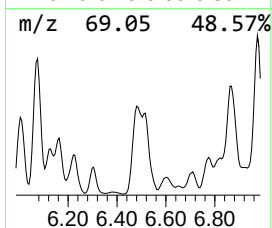
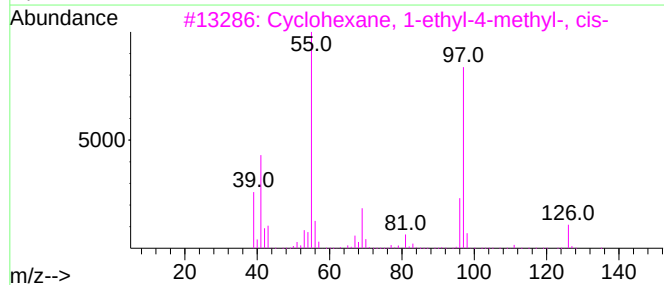
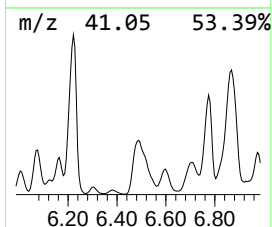
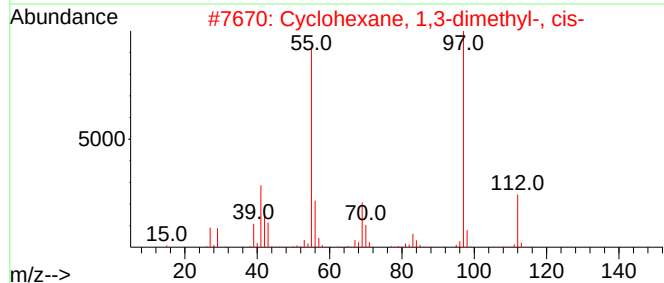
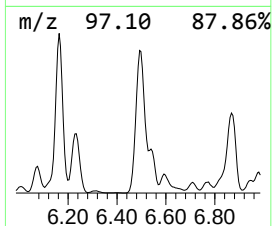
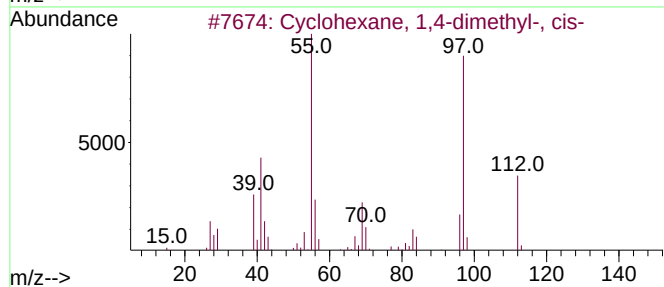
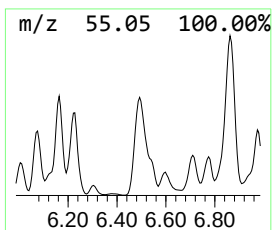
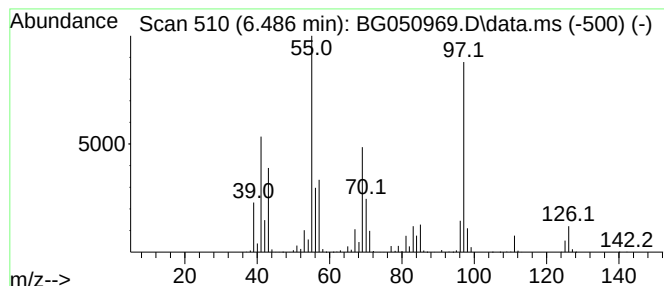
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 (DEL) Alkane: Cyclic6.486 Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.486	13.56 ng/ul	11708100	1,4-Dichlorobenzene-d4	8.255

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,4-dimethyl-, cis-	112	C8H16	000624-29-3	59
2			Cyclohexane, 1,3-dimethyl-, cis-	112	C8H16	000638-04-0	59
3			Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	004926-78-7	58
4			Cyclohexane, 1-ethyl-2-methyl-	126	C9H18	003728-54-9	58
5			trans-1,3-Diethylcyclopentane	126	C9H18	1000113-87-1	55



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111121\
Data File : BG050969.D
Acq On : 11 Nov 2021 15:24
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Sample : M4615-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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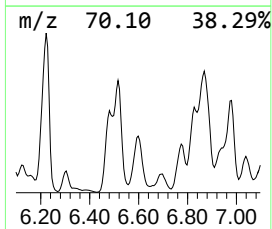
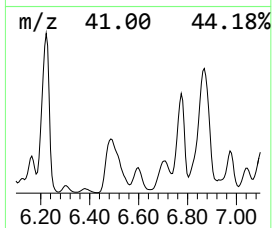
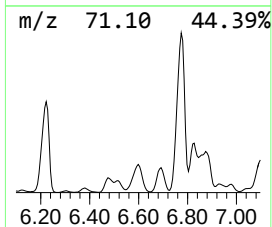
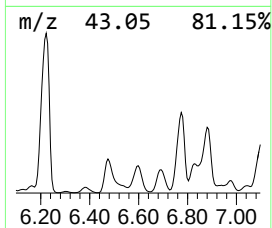
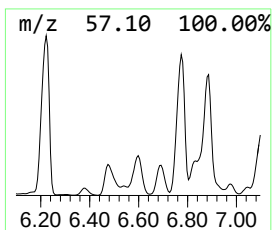
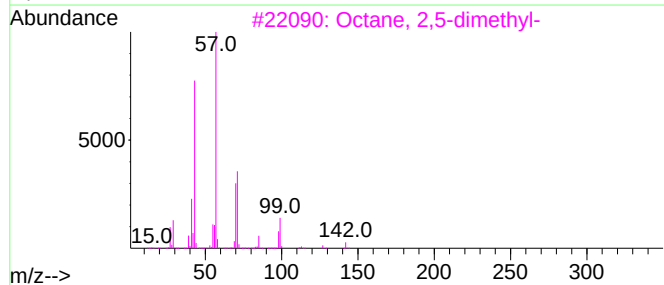
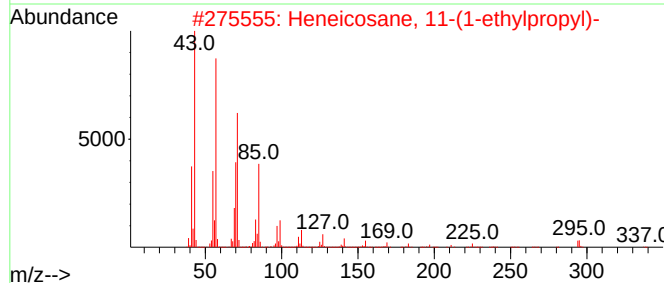
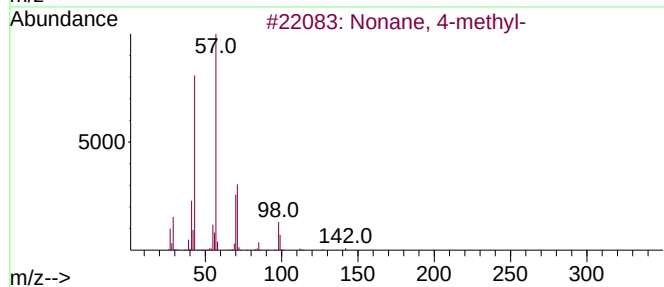
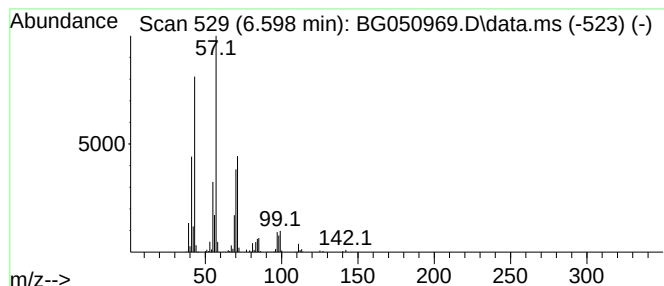
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 67

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.598	3.10 ng/ul	2677840	1,4-Dichlorobenzene-d4	8.255

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane, 4-methyl-	142	C10H22	017301-94-9	76
2			Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	72
3			Octane, 2,5-dimethyl-	142	C10H22	015869-89-3	64
4			Heptane, 2,3,4-trimethyl-	142	C10H22	052896-95-4	64
5			Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111121\
Data File : BG050969.D
Acq On : 11 Nov 2021 15:24
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Misc :
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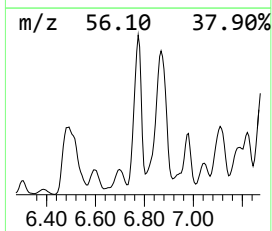
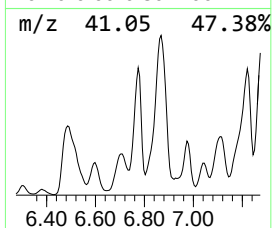
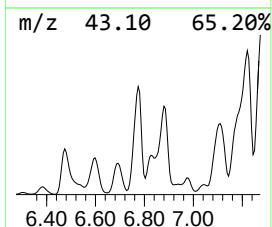
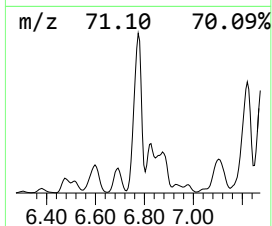
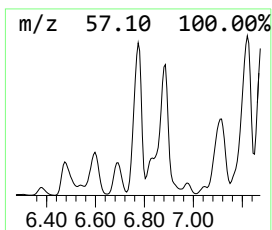
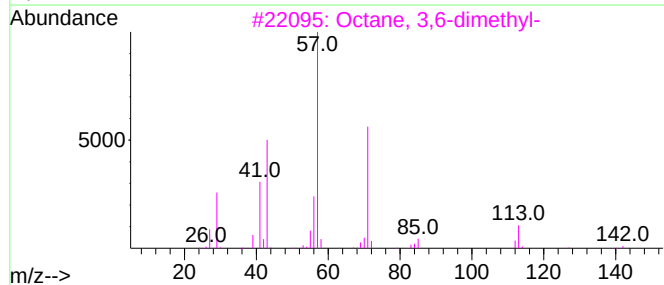
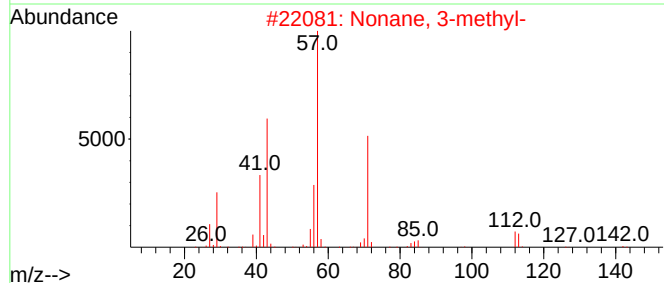
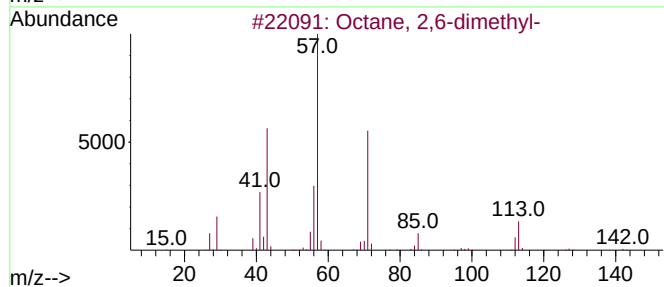
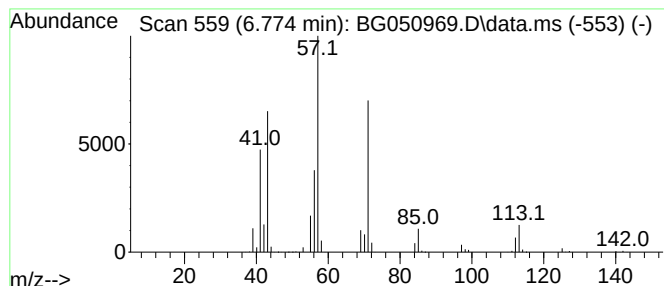
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.774	8.34 ng/ul	7198600	1,4-Dichlorobenzene-d4	8.255

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	86
2			Nonane, 3-methyl-	142	C10H22	005911-04-6	74
3			Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	72
4			Sulfurous acid, 2-ethylhexyl non...	320	C17H36O3S	1010309-19-2	72
5			Nonane, 3-methyl-	142	C10H22	005911-04-6	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111121\
Data File : BG050969.D
Acq On : 11 Nov 2021 15:24
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Sample : M4615-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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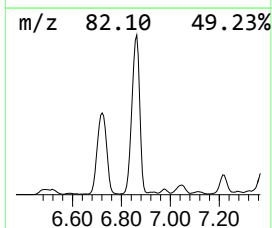
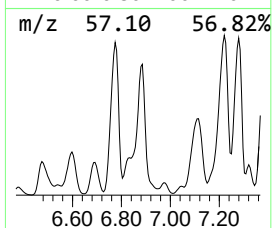
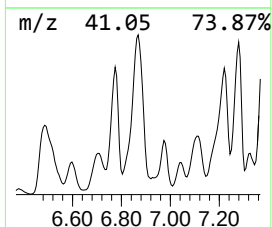
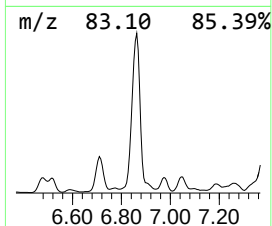
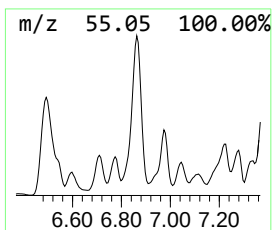
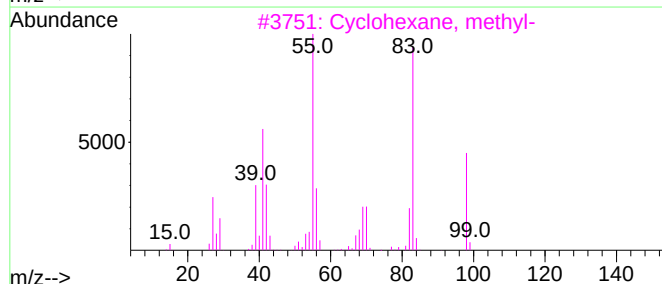
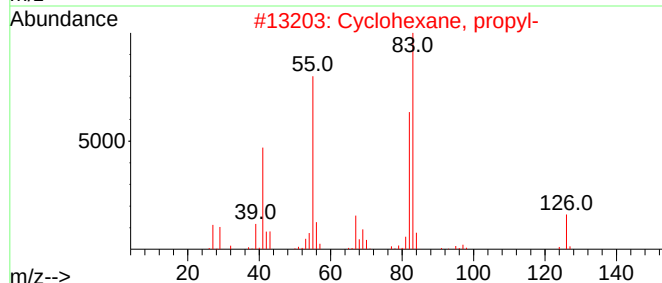
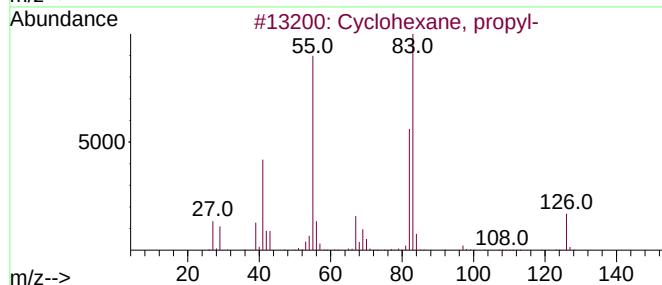
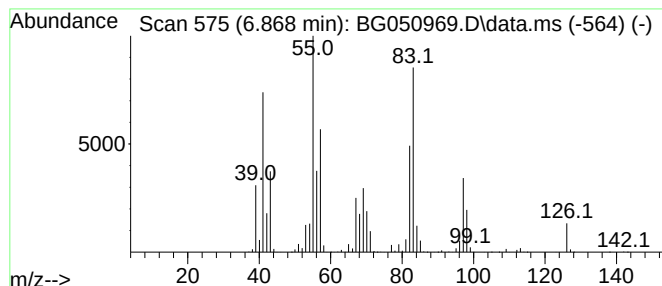
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 (DEL) Alkane: Cyclic6.868 Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.868	18.82 ng/ul	16250000	1,4-Dichlorobenzene-d4	8.255

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, propyl-	126	C9H18	001678-92-8	64
2			Cyclohexane, propyl-	126	C9H18	001678-92-8	58
3			Cyclohexane, methyl-	98	C7H14	000108-87-2	52
4			Cyclohexane, propyl-	126	C9H18	001678-92-8	50
5			1-Butene, 2,3,3-trimethyl-	98	C7H14	000594-56-9	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111121\
Data File : BG050969.D
Acq On : 11 Nov 2021 15:24
Operator : CG/JU
Sample : M4615-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
COV01

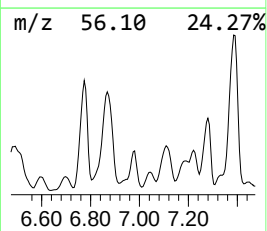
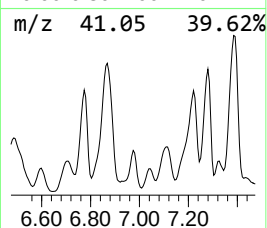
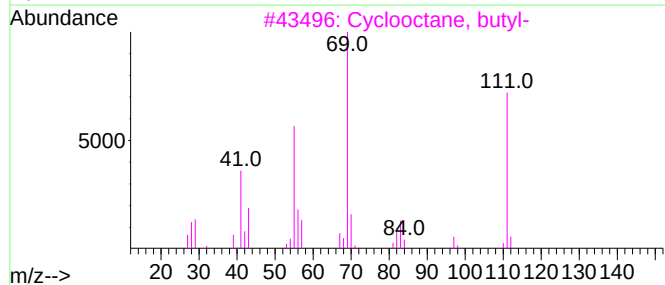
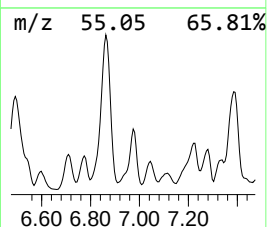
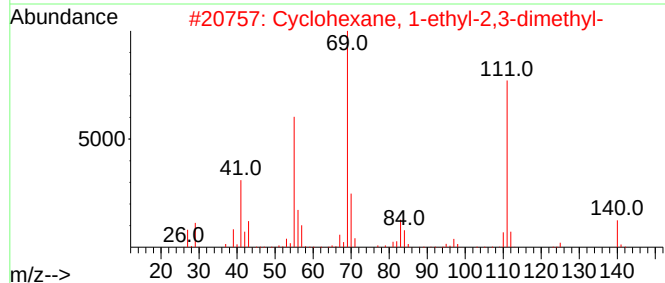
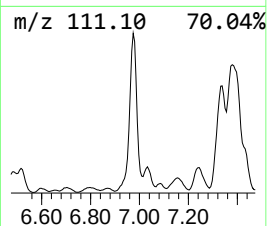
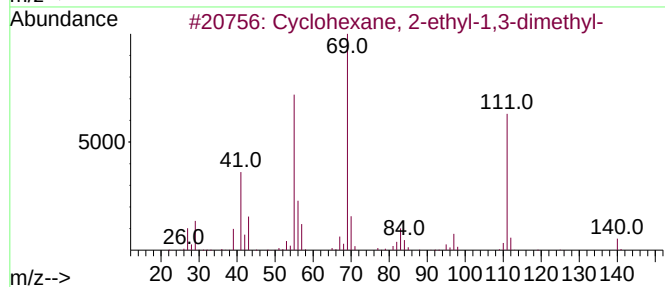
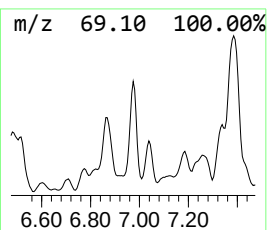
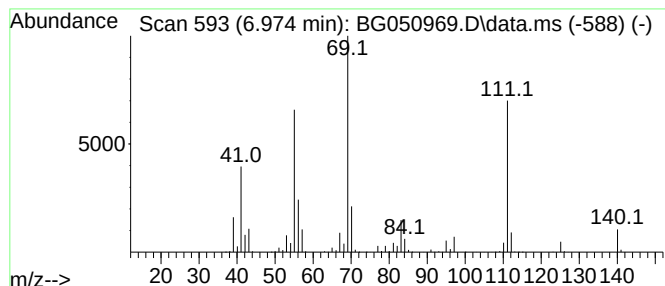
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 (DEL) Alkane: Cyclic6.974 Concentration Rank 62

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.974	4.42 ng/ul	3815420	1,4-Dichlorobenzene-d4	8.255

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 2-ethyl-1,3-dimethyl-	140	C10H20	007045-67-2	87
2			Cyclohexane, 1-ethyl-2,3-dimethyl-	140	C10H20	007058-05-1	87
3			Cyclooctane, butyl-	168	C12H24	016538-93-5	78
4			Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	72
5			1-Hexene, 3,3-dimethyl-	112	C8H16	003404-77-1	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111121\
Data File : BG050969.D
Acq On : 11 Nov 2021 15:24
Operator : CG/JU
Sample : M4615-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
COV01

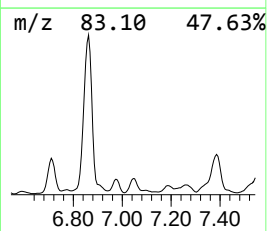
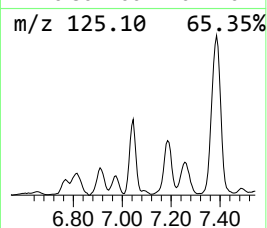
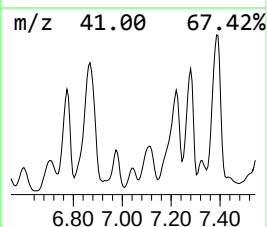
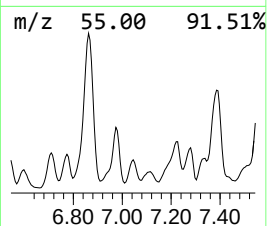
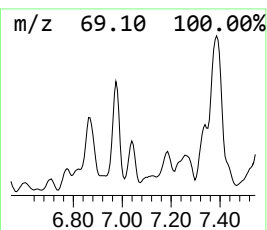
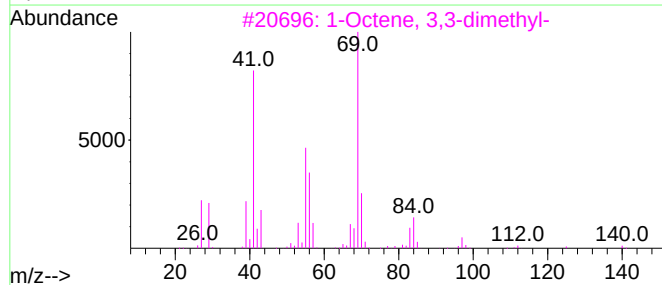
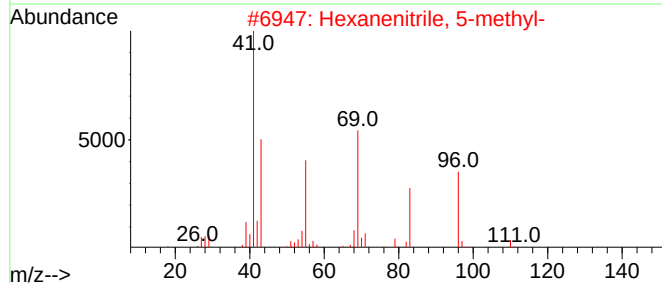
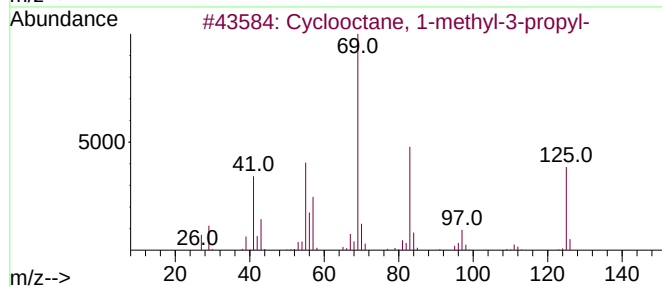
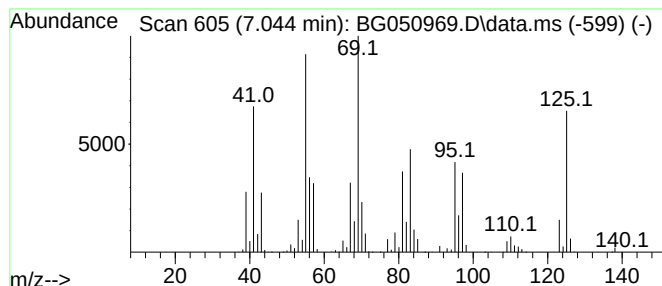
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 (DEL) Alkane: Cyclic7.044 Concentration Rank 70

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.044	2.62 ng/ul	2263880	1,4-Dichlorobenzene-d4	8.255

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclooctane, 1-methyl-3-propyl-	168	C12H24	255885-37-1	50
2			Hexanenitrile, 5-methyl-	111	C7H13N	019424-34-1	35
3			1-Octene, 3,3-dimethyl-	140	C10H20	074511-51-6	27
4			Oxalic acid, allyl hexadecyl ester	354	C21H38O4	1000309-24-4	27
5			Bicyclo[3.1.1]heptane, 2,6,6-tri...	138	C10H18	006876-13-7	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111121\
Data File : BG050969.D
Acq On : 11 Nov 2021 15:24
Operator : CG/JU
Sample : M4615-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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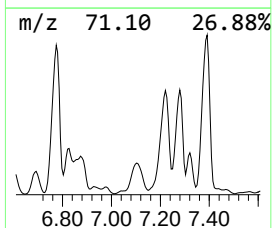
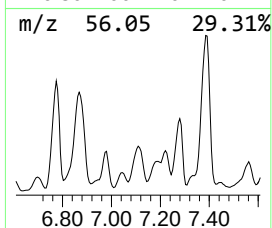
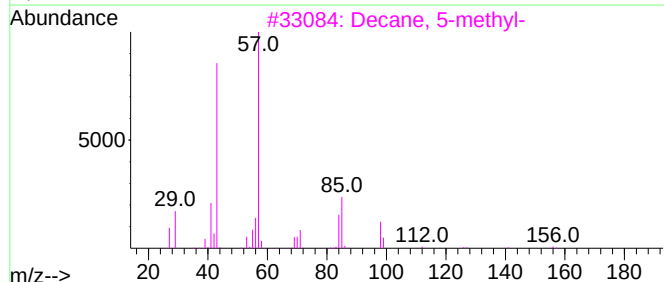
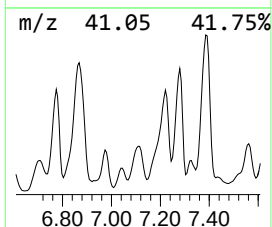
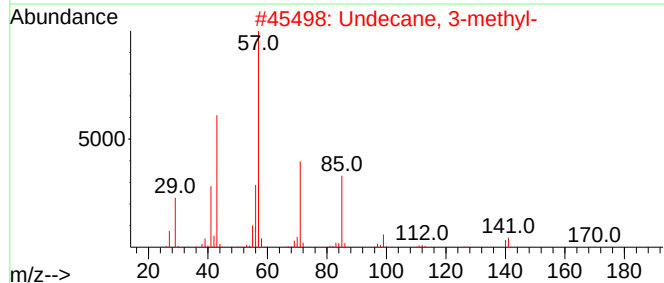
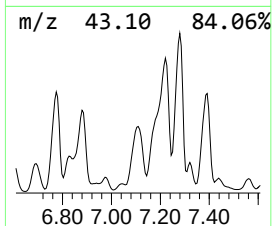
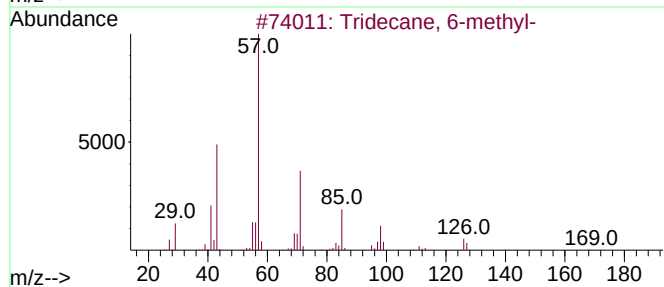
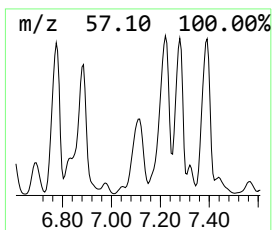
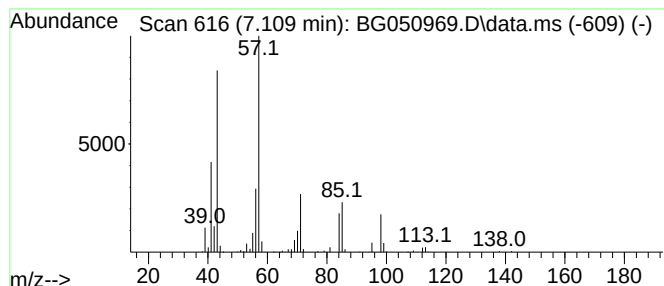
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 63

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.109	4.40 ng/ul	3794980	1,4-Dichlorobenzene-d4	8.255

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane, 6-methyl-	198	C14H30	013287-21-3	59
2			Undecane, 3-methyl-	170	C12H26	001002-43-3	59
3			Decane, 5-methyl-	156	C11H24	013151-35-4	59
4			Decane	142	C10H22	000124-18-5	50
5			Heptane, 4-ethyl-	128	C9H20	002216-32-2	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111121\
Data File : BG050969.D
Acq On : 11 Nov 2021 15:24
Operator : CG/JU
Sample : M4615-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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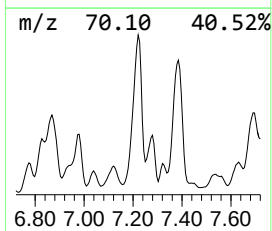
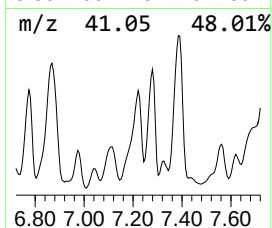
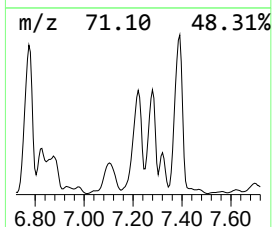
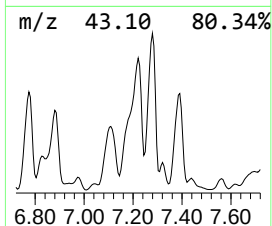
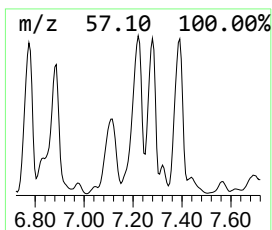
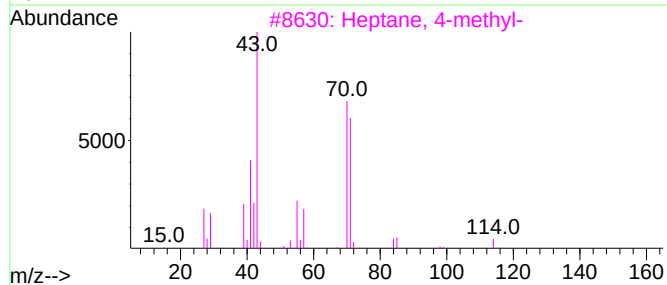
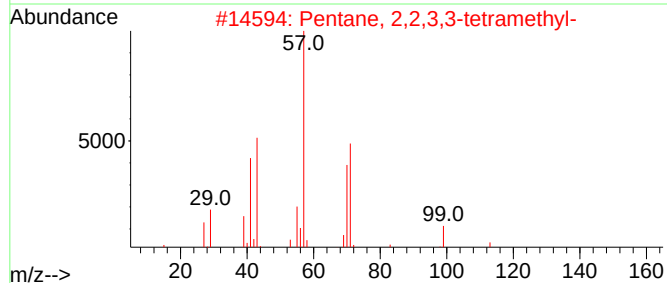
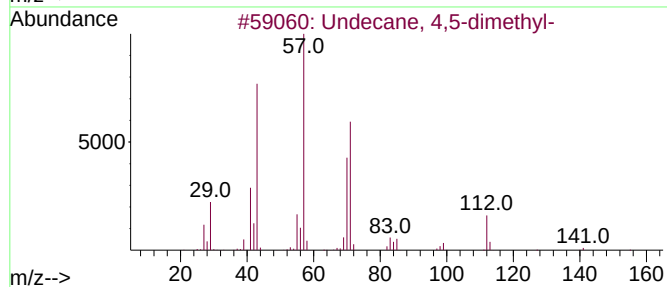
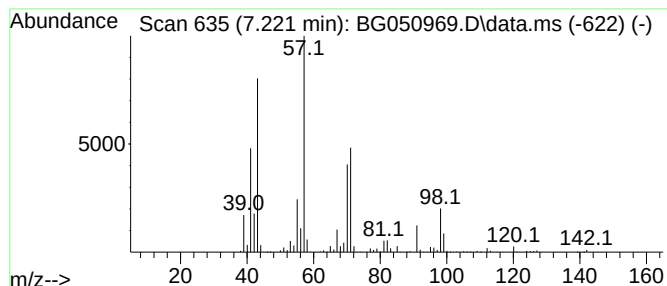
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.221	14.73 ng/ul	12718100	1,4-Dichlorobenzene-d4	8.255

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Undecane, 4,5-dimethyl-	184	C13H28	017312-79-7	59
2		Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	50
3		Heptane, 4-methyl-	114	C8H18	000589-53-7	50
4		Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	50
5		Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111121\
Data File : BG050969.D
Acq On : 11 Nov 2021 15:24
Operator : CG/JU
Sample : M4615-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
COV01

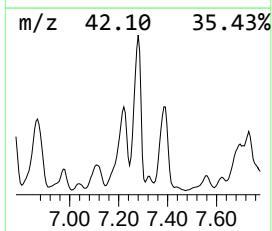
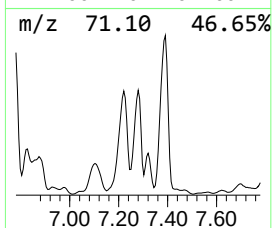
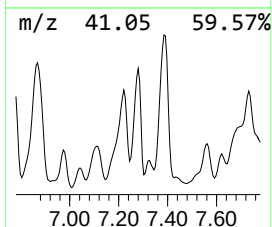
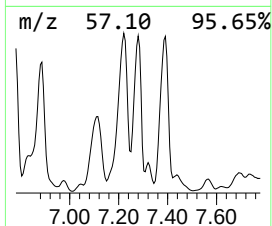
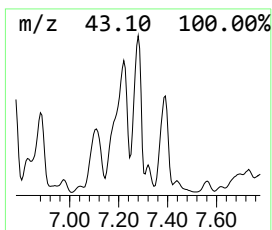
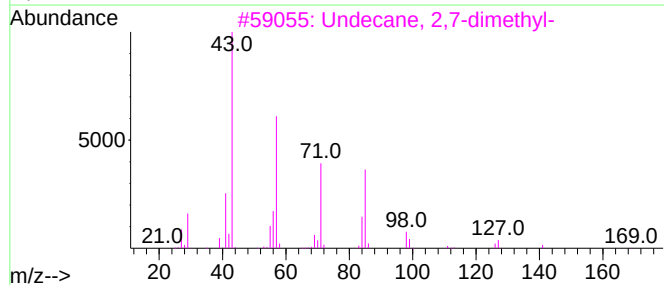
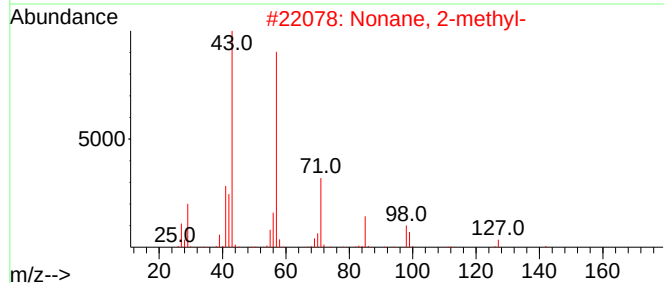
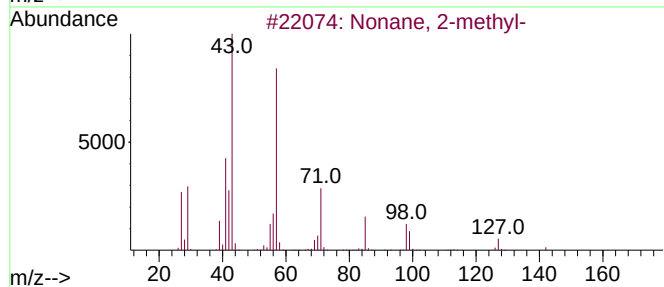
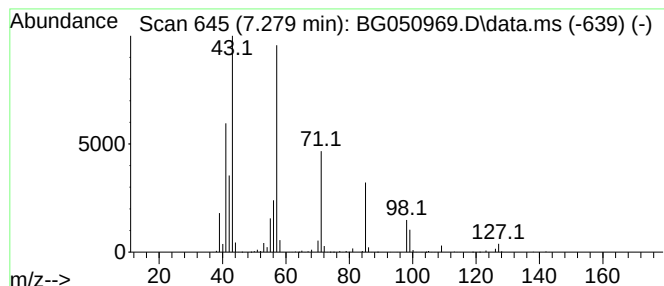
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 (DEL) Alkane: Straight-Chai... Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.279	7.40 ng/ul	6385840	1,4-Dichlorobenzene-d4	8.255

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Nonane, 2-methyl-	142	C10H22	000871-83-0	90
2		Nonane, 2-methyl-	142	C10H22	000871-83-0	78
3		Undecane, 2,7-dimethyl-	184	C13H28	017301-24-5	59
4		Decane, 2,4-dimethyl-	170	C12H26	002801-84-5	59
5		Octane, 3-ethyl-2,7-dimethyl-	170	C12H26	062183-55-5	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111121\
Data File : BG050969.D
Acq On : 11 Nov 2021 15:24
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Sample : M4615-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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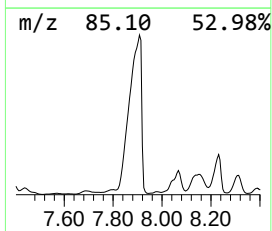
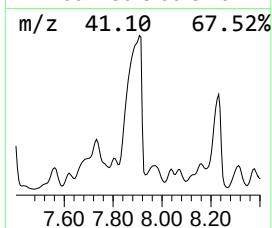
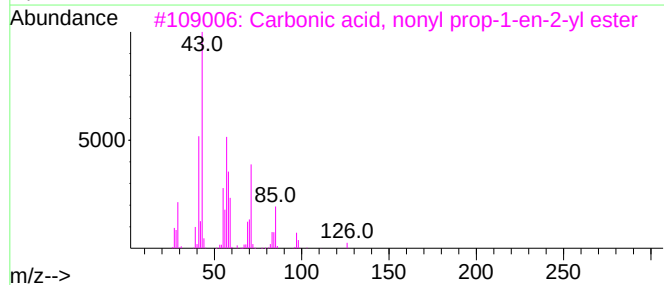
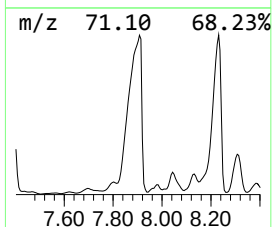
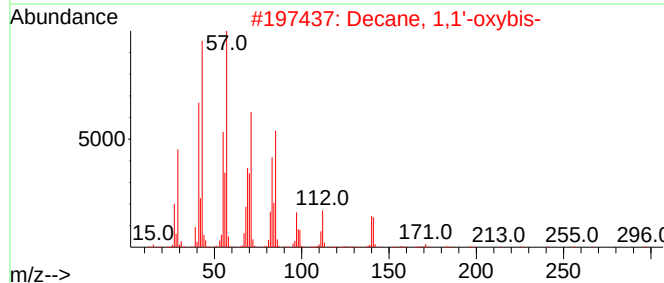
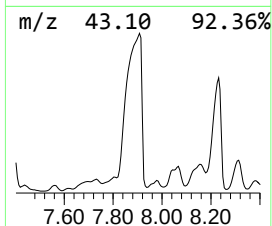
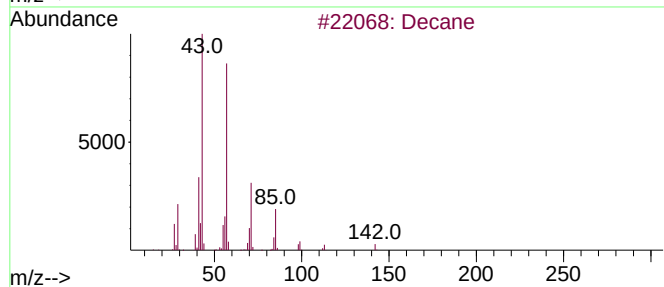
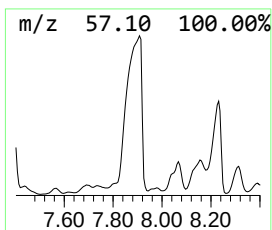
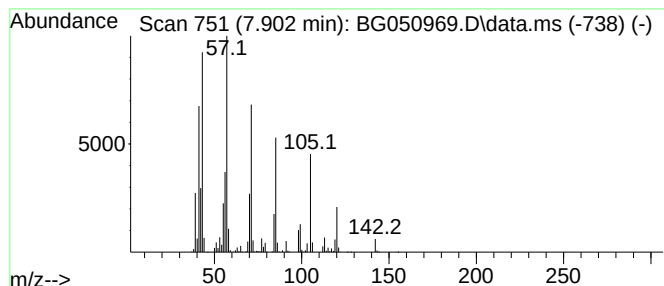
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 (DEL) Alkane: Straight-Chai... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.902	39.01 ng/ul	33682200	1,4-Dichlorobenzene-d4	8.255

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Decane	142	C10H22	000124-18-5	81
2		Decane, 1,1'-oxybis-	298	C20H42O	002456-28-2	72
3		Carbonic acid, nonyl prop-1-en-2...	228	C13H24O3	1000382-53-9	59
4		Octane, 2-methyl-	128	C9H20	003221-61-2	58
5		Decane, 2,3,7-trimethyl-	184	C13H28	062238-13-5	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111121\
Data File : BG050969.D
Acq On : 11 Nov 2021 15:24
Operator : CG/JU
Sample : M4615-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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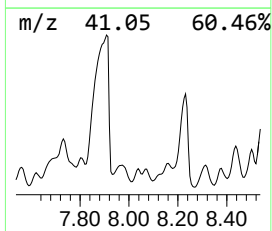
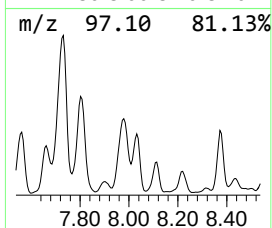
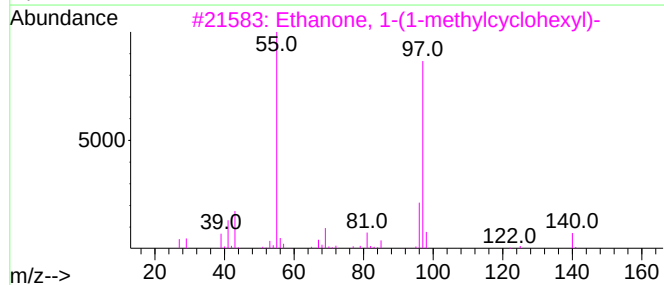
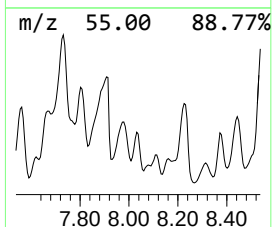
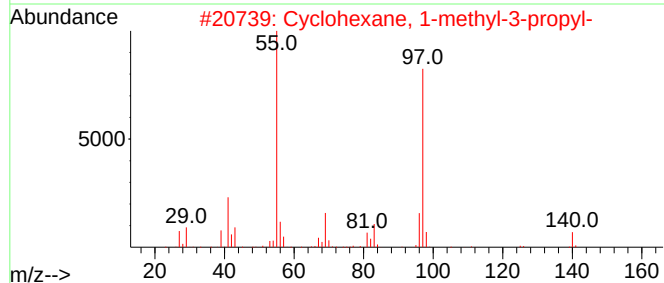
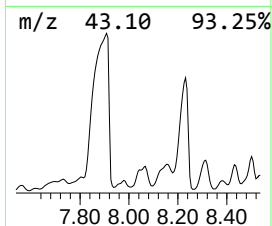
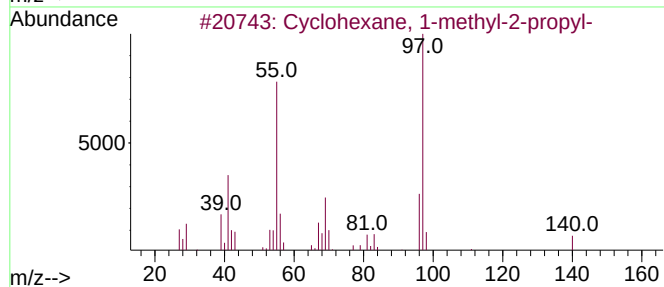
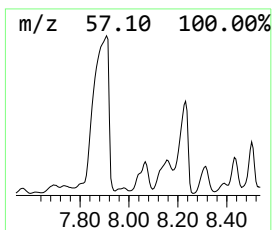
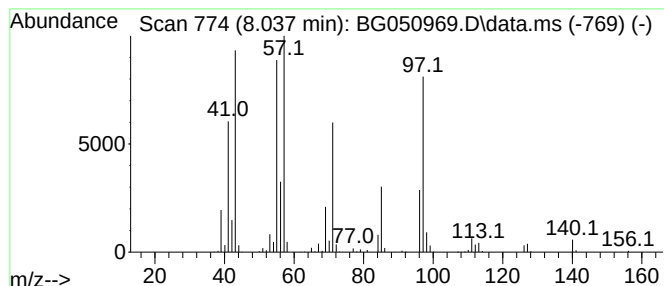
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 (DEL) Alkane: Cyclic8.037 Concentration Rank 73

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.037	2.36 ng/ul	2037520	1,4-Dichlorobenzene-d4	8.255

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclohexane, 1-methyl-2-propyl-	140	C10H20	004291-79-6	49
2		Cyclohexane, 1-methyl-3-propyl-	140	C10H20	004291-80-9	43
3		Ethanone, 1-(1-methylcyclohexyl)-	140	C9H16O	002890-62-2	43
4		Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	38
5		Decane, 3-methyl-	156	C11H24	013151-34-3	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111121\
Data File : BG050969.D
Acq On : 11 Nov 2021 15:24
Operator : CG/JU
Sample : M4615-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
COV01

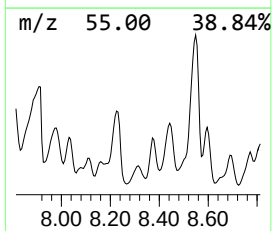
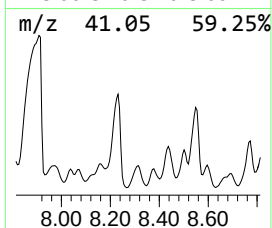
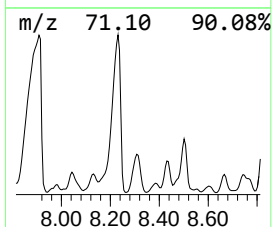
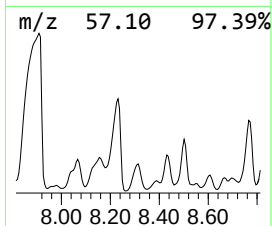
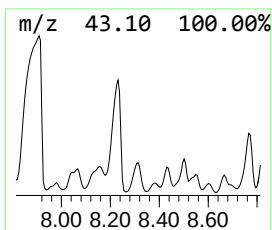
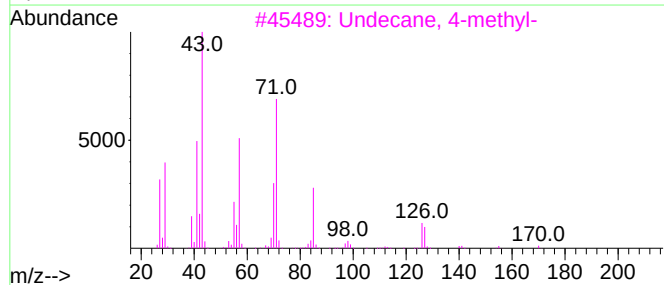
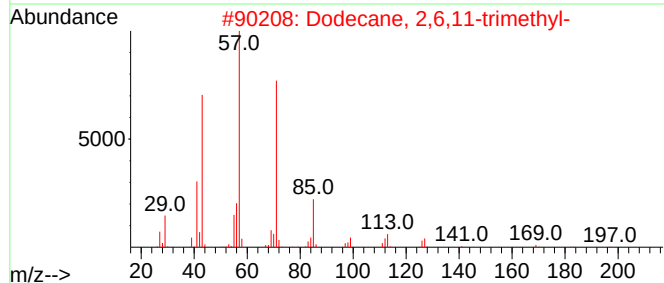
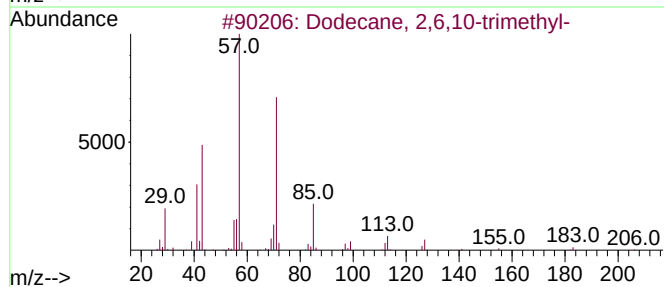
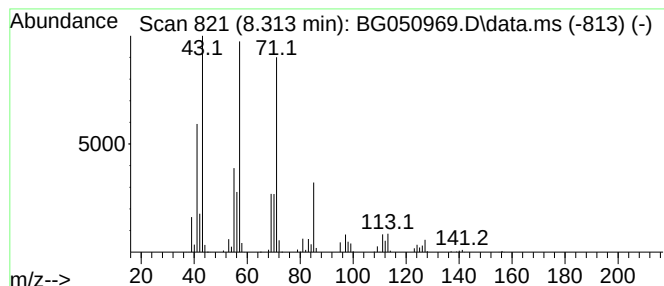
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 (DEL) Alkane: Straight-Chai... Concentration Rank 59

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.313	5.06 ng/ul	4370230	1,4-Dichlorobenzene-d4	8.255

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	64
2			Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	59
3			Undecane, 4-methyl-	170	C12H26	002980-69-0	53
4			Nonane, 5-(2-methylpropyl)-	184	C13H28	062185-53-9	53
5			Heptane, 5-ethyl-2-methyl-	142	C10H22	013475-78-0	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111121\
Data File : BG050969.D
Acq On : 11 Nov 2021 15:24
Operator : CG/JU
Sample : M4615-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
COV01

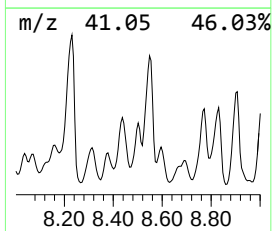
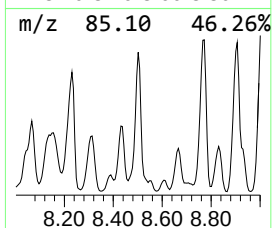
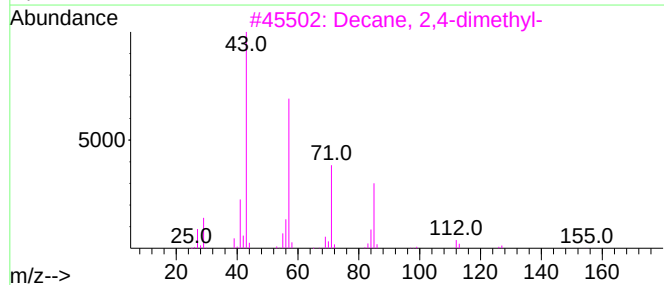
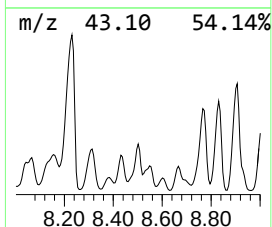
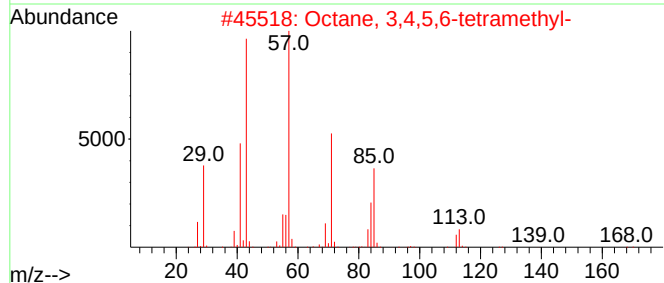
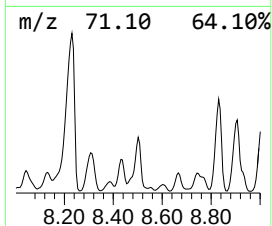
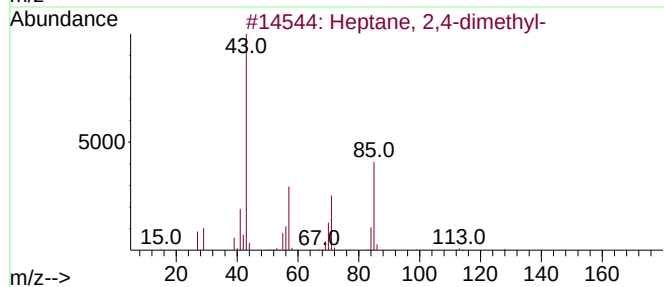
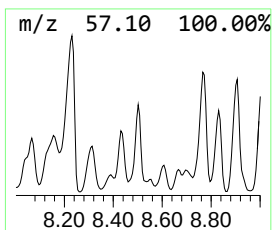
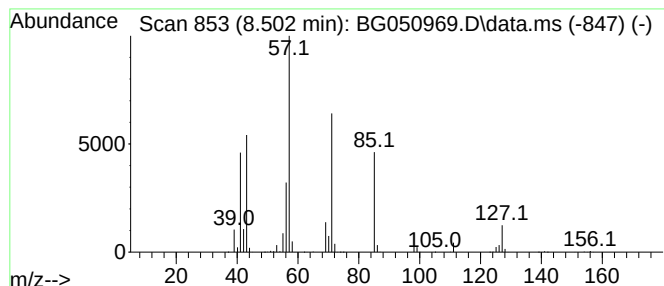
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Quant Title : SVOA CALIBRATION

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

Peak Number 26 (DEL) Alkane: Straight-Chai... Concentration Rank 58

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.502	5.21 ng/ul	4501230	1,4-Dichlorobenzene-d4	8.255

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	59
2		Octane, 3,4,5,6-tetramethyl-	170	C12H26	062185-21-1	59
3		Decane, 2,4-dimethyl-	170	C12H26	002801-84-5	59
4		Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	58
5		Octane, 5-ethyl-2-methyl-	156	C11H24	062016-18-6	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111121\
Data File : BG050969.D
Acq On : 11 Nov 2021 15:24
Operator : CG/JU
Sample : M4615-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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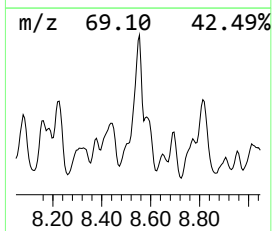
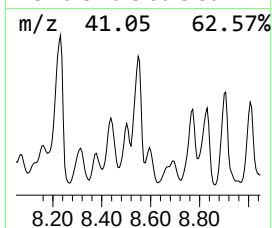
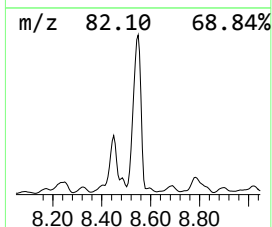
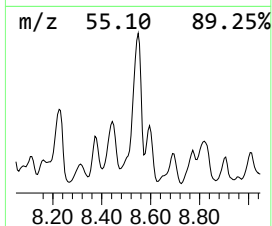
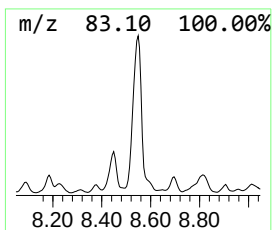
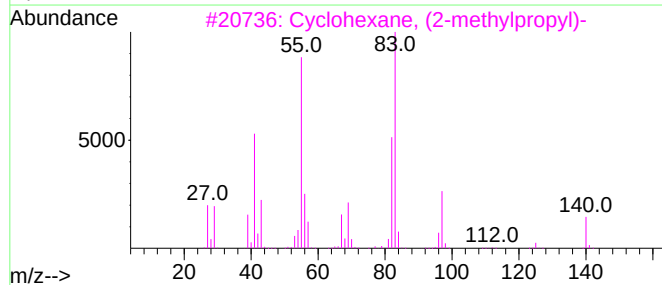
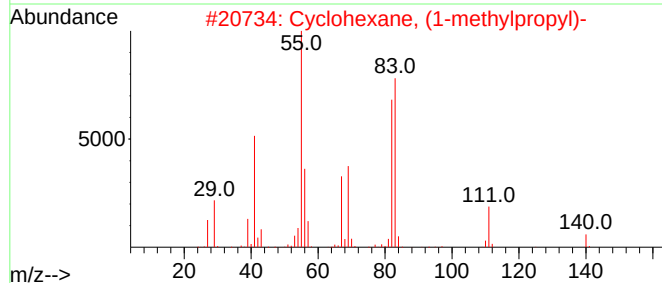
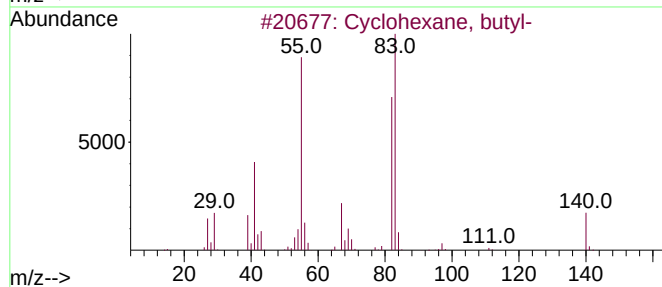
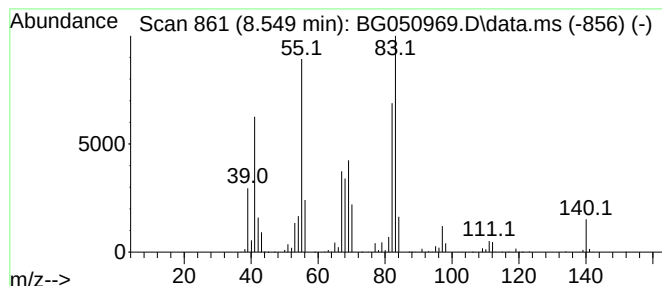
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 (DEL) Alkane: Cyclic8.549 Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.549	14.13 ng/ul	12203300	1,4-Dichlorobenzene-d4	8.255

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclohexane, butyl-	140	C10H20	001678-93-9	59
2		Cyclohexane, (1-methylpropyl)-	140	C10H20	007058-01-7	59
3		Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	58
4		Cyclohexane, (1-methylpropyl)-	140	C10H20	007058-01-7	49
5		Pentadecanal-	226	C15H30O	002765-11-9	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111121\
Data File : BG050969.D
Acq On : 11 Nov 2021 15:24
Operator : CG/JU
Sample : M4615-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
COV01

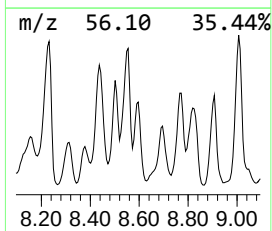
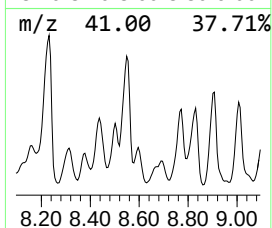
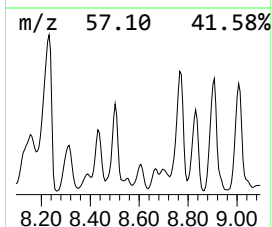
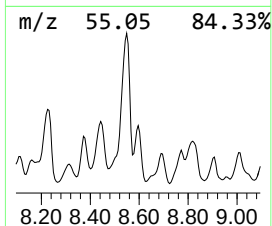
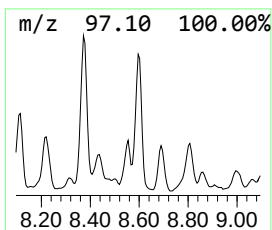
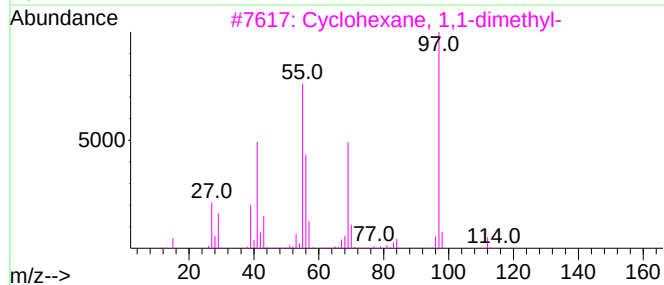
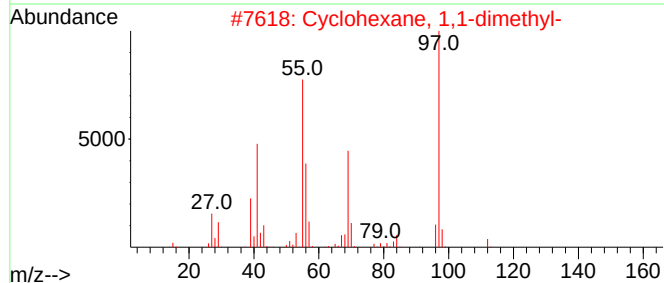
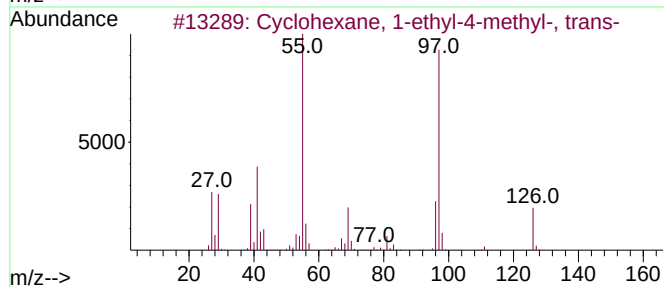
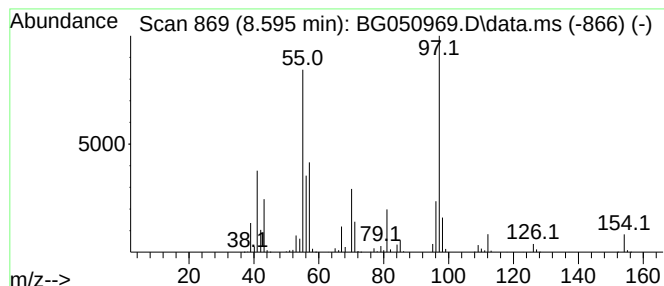
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Quant Title : SVOA CALIBRATION

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

Peak Number 28 (DEL) Alkane: Cyclic8.595 Concentration Rank 65

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.595	3.71 ng/ul	3203390	1,4-Dichlorobenzene-d4	8.255

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	006236-88-0	59
2			Cyclohexane, 1,1-dimethyl-	112	C8H16	000590-66-9	59
3			Cyclohexane, 1,1-dimethyl-	112	C8H16	000590-66-9	58
4			Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	004926-78-7	53
5			cis-1-Ethyl-3-methyl-cyclohexane	126	C9H18	019489-10-2	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111121\
Data File : BG050969.D
Acq On : 11 Nov 2021 15:24
Operator : CG/JU
Sample : M4615-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
COV01

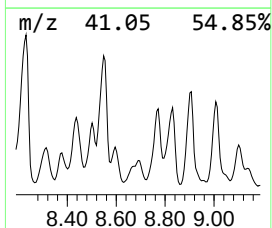
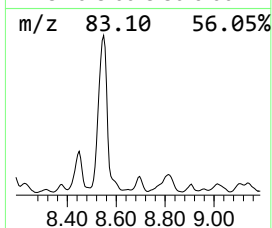
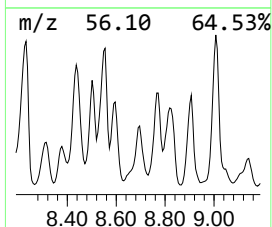
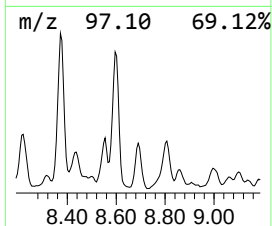
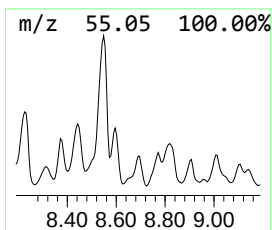
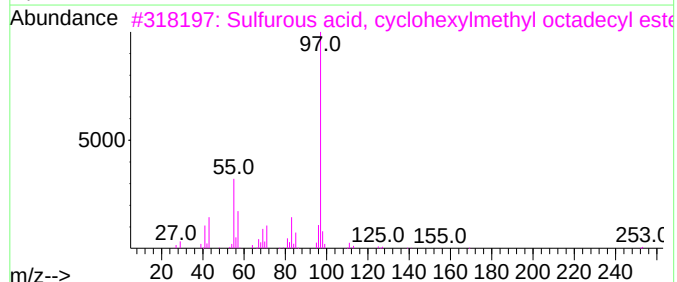
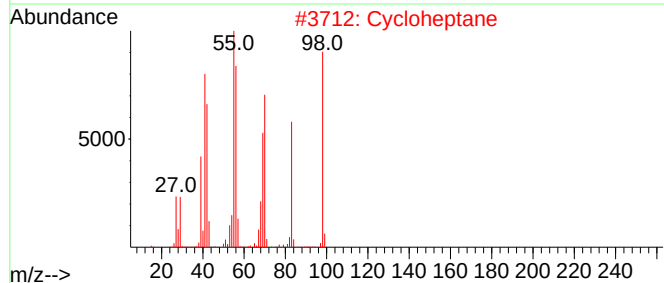
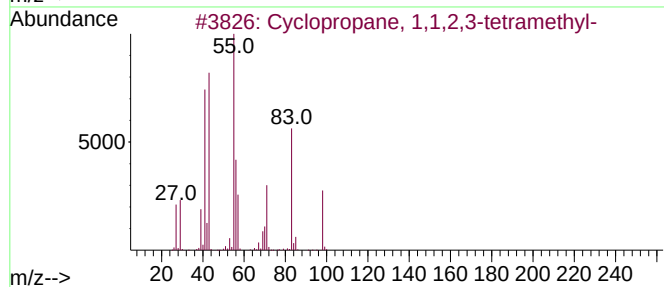
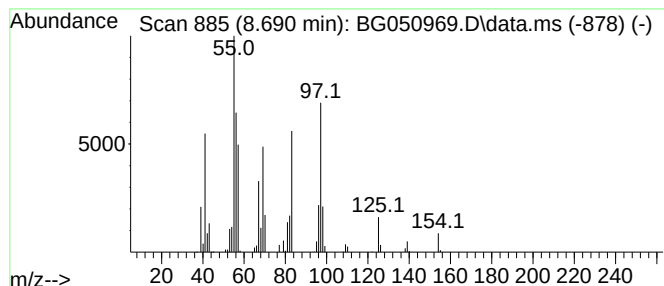
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Quant Title : SVOA CALIBRATION

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

Peak Number 29 (DEL) Alkane: Cyclic8.690 Concentration Rank 66

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.690	3.41 ng/ul	2943050	1,4-Dichlorobenzene-d4	8.255

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclopropane, 1,1,2,3-tetramethyl-	98	C7H14	074752-93-5	46
2		Cycloheptane	98	C7H14	000291-64-5	46
3		Sulfurous acid, cyclohexylmethyl...	430	C25H50O3S	1000309-22-6	38
4		Cyclopropane, 1,1,2,3-tetramethyl-	98	C7H14	074752-93-5	30
5		Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	004926-78-7	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111121\
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Misc :
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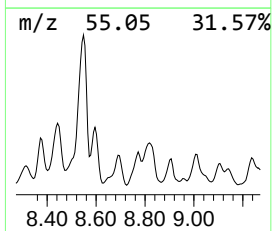
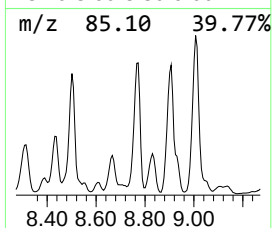
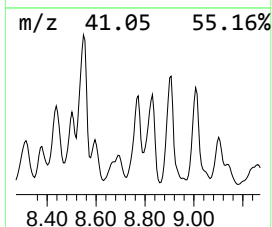
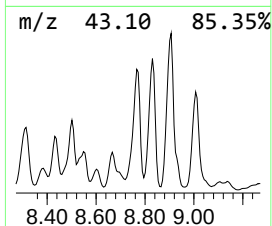
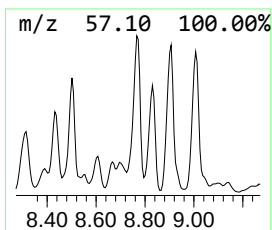
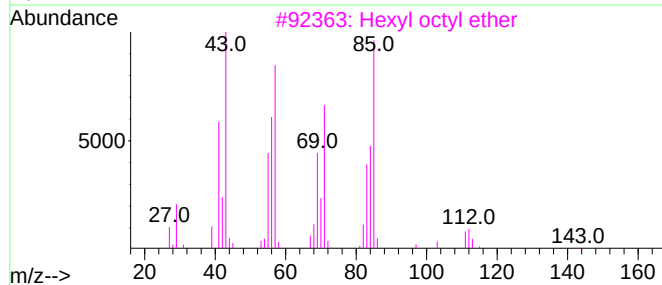
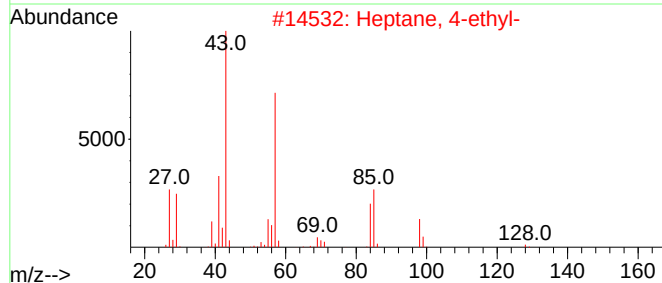
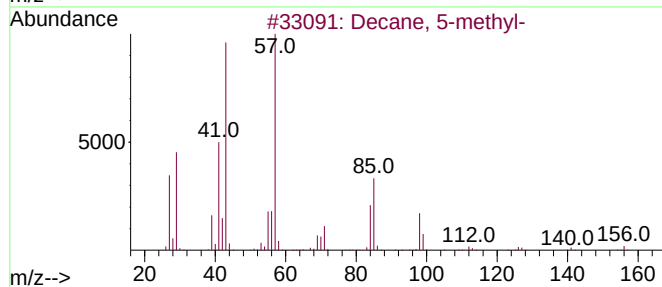
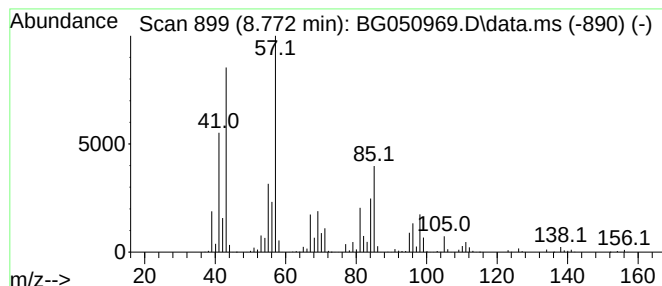
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD			R.T.
8.772	10.91 ng/ul	9419890	1,4-Dichlorobenzene-d4			8.255
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Decane, 5-methyl-		156	C11H24	013151-35-4	72
2	Heptane, 4-ethyl-		128	C9H20	002216-32-2	59
3	Hexyl octyl ether		214	C14H30O	017071-54-4	50
4	Undecane, 3-methyl-		170	C12H26	001002-43-3	47
5	Nonane, 2,5-dimethyl-		156	C11H24	017302-27-1	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111121\
Data File : BG050969.D
Acq On : 11 Nov 2021 15:24
Operator : CG/JU
Sample : M4615-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
COV01

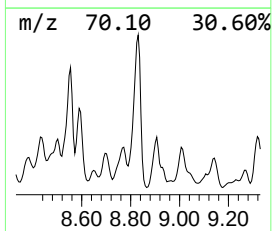
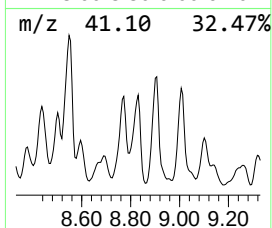
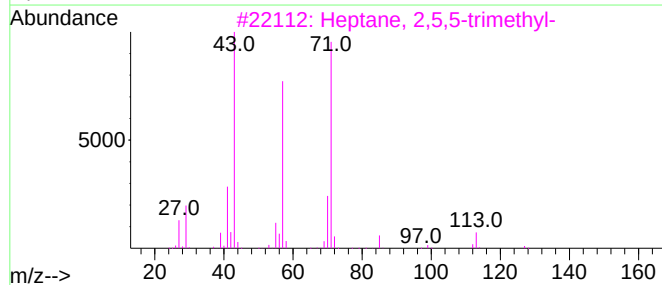
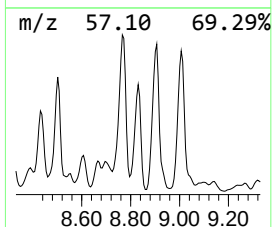
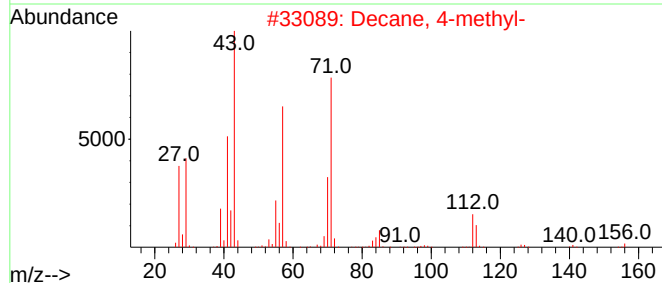
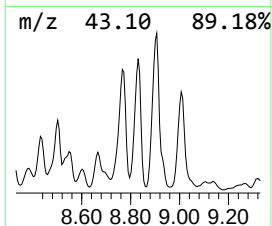
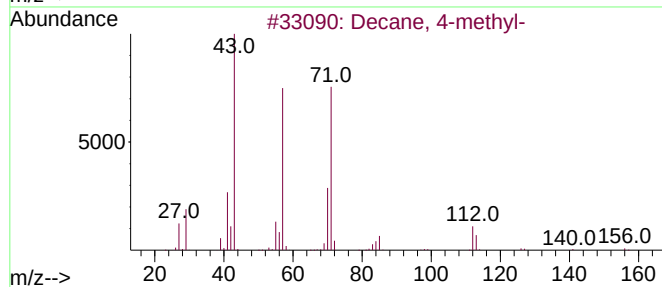
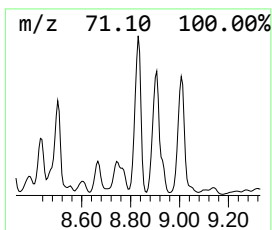
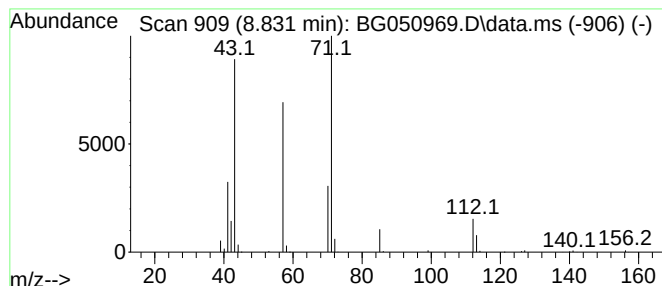
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Quant Title : SVOA CALIBRATION

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

Peak Number 31 (DEL) Alkane: Straight-Chai... Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.831	7.47 ng/ul	6447490	1,4-Dichlorobenzene-d4	8.255

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Decane, 4-methyl-	156	C11H24	002847-72-5	91
2		Decane, 4-methyl-	156	C11H24	002847-72-5	83
3		Heptane, 2,5,5-trimethyl-	142	C10H22	001189-99-7	83
4		Nonane, 2,6-dimethyl-	156	C11H24	017302-28-2	83
5		Octane, 3,3-dimethyl-	142	C10H22	004110-44-5	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111121\
Data File : BG050969.D
Acq On : 11 Nov 2021 15:24
Operator : CG/JU
Sample : M4615-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
COV01

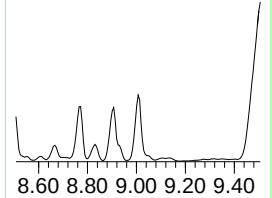
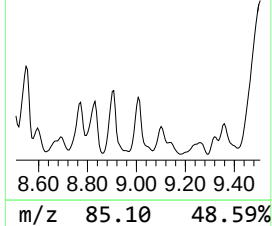
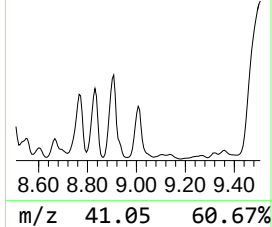
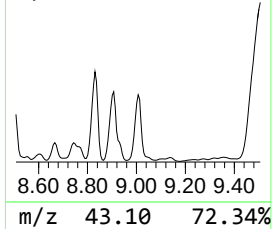
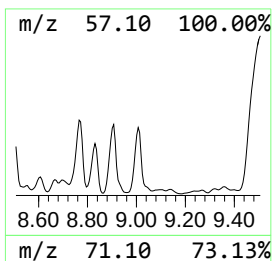
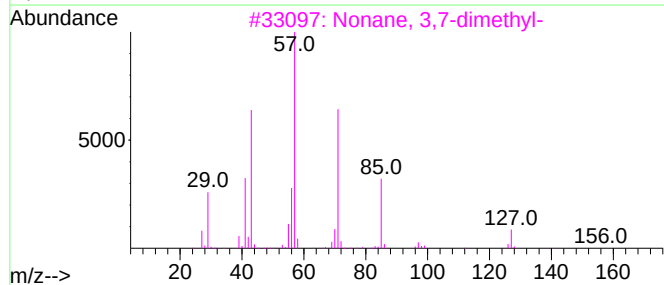
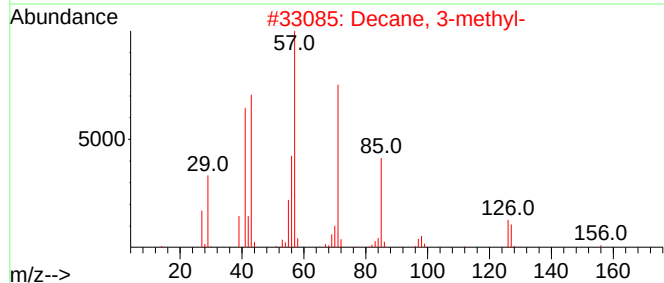
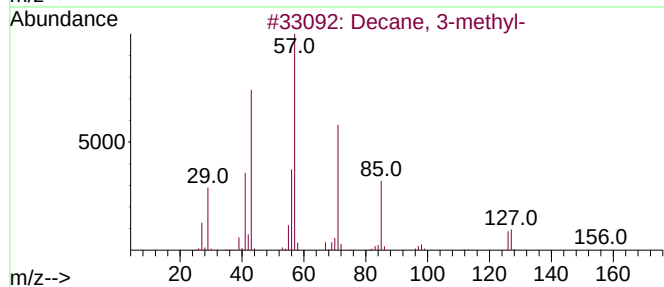
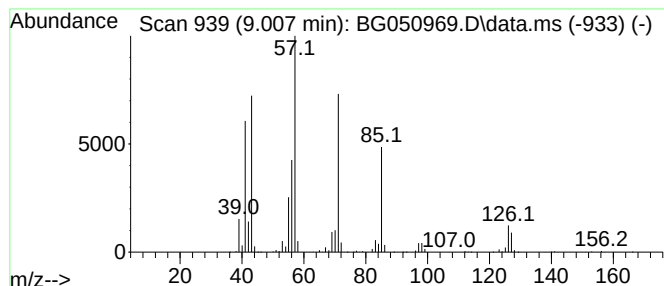
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Quant Title : SVOA CALIBRATION

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

Peak Number 32 (DEL) Alkane: Straight-Chai... Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.007	8.43 ng/ul	7274510	1,4-Dichlorobenzene-d4	8.255

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 3-methyl-	156	C11H24	013151-34-3	90
2			Decane, 3-methyl-	156	C11H24	013151-34-3	86
3			Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	72
4			Nonane, 5-butyl-	184	C13H28	017312-63-9	53
5			Butane, 2,2-dimethyl-	86	C6H14	000075-83-2	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111121\
Data File : BG050969.D
Acq On : 11 Nov 2021 15:24
Operator : CG/JU
Sample : M4615-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
COV01

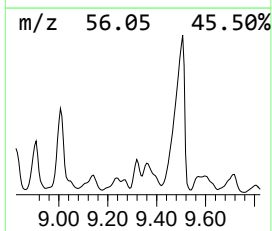
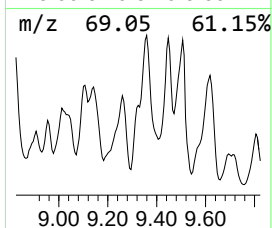
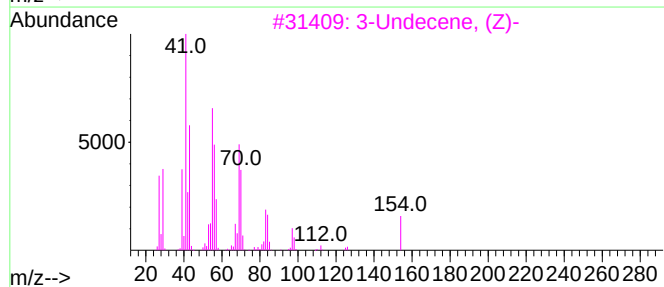
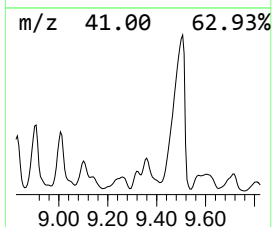
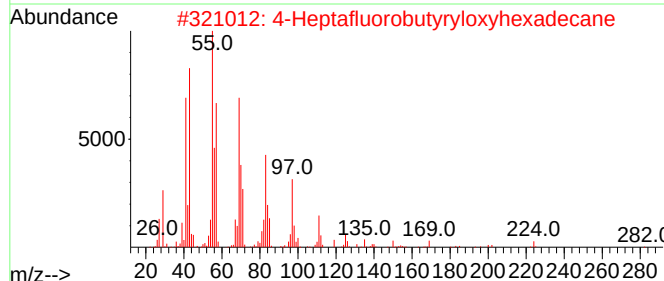
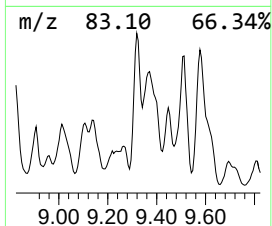
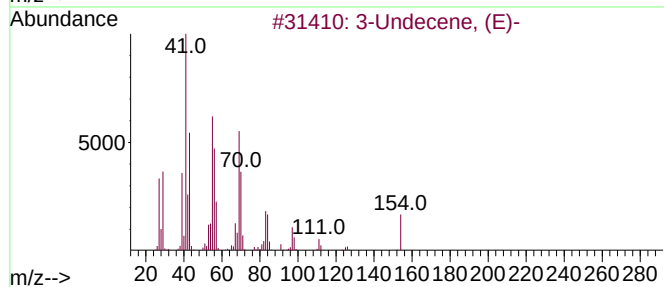
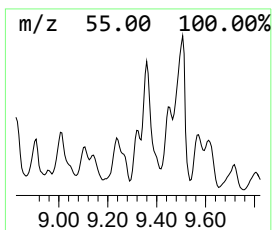
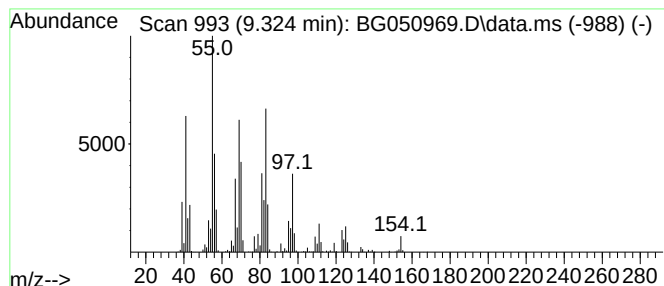
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Quant Title : SVOA CALIBRATION

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

Peak Number 35 (DEL) Alkane: Straight-Chai... Concentration Rank 69

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.324	3.03 ng/ul	2612810	1,4-Dichlorobenzene-d4	8.255

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		3-Undecene, (E)-	154	C11H22	001002-68-2	64
2		4-Heptafluorobutyryloxyhexadecane	438	C20H33F7O2	1010282-97-2	64
3		3-Undecene, (Z)-	154	C11H22	000821-97-6	60
4		3-Undecene, (Z)-	154	C11H22	000821-97-6	58
5		2-Undecene, (Z)-	154	C11H22	000821-96-5	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111121\
Data File : BG050969.D
Acq On : 11 Nov 2021 15:24
Operator : CG/JU
Sample : M4615-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
COV01

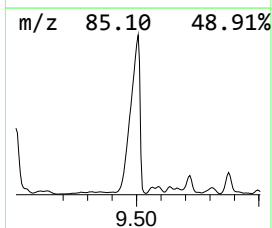
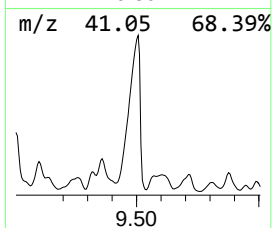
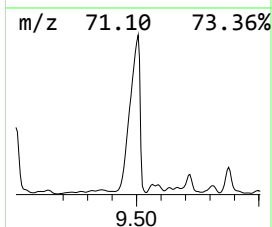
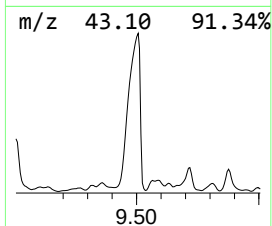
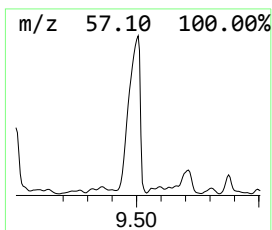
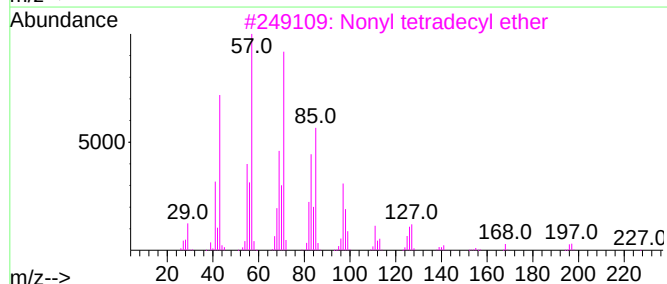
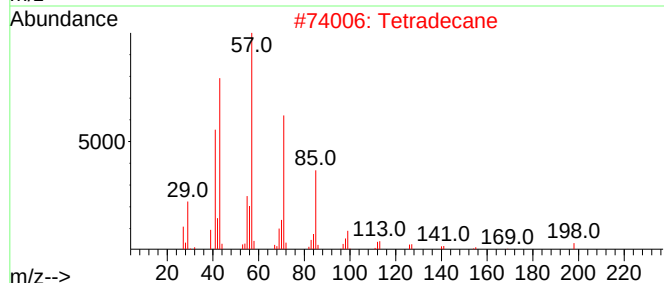
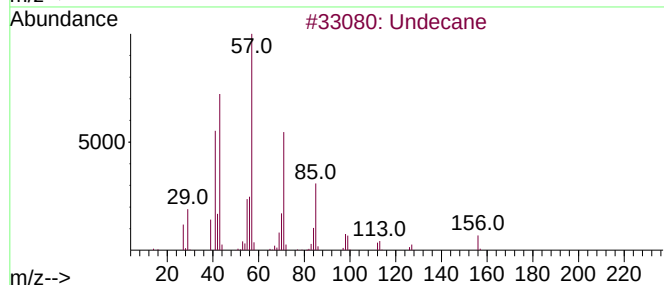
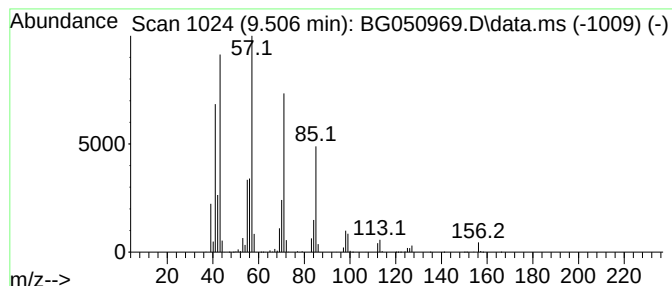
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Quant Title : SVOA CALIBRATION

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

Peak Number 37 (DEL) Alkane: Straight-Chai... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.506	41.95 ng/ul	36217500	1,4-Dichlorobenzene-d4	8.255

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Undecane	156	C11H24	001120-21-4	91
2		Tetradecane	198	C14H30	000629-59-4	86
3		Nonyl tetradecyl ether	340	C23H48O	1000406-37-6	80
4		Undecane	156	C11H24	001120-21-4	72
5		Tetradecane	198	C14H30	000629-59-4	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111121\
Data File : BG050969.D
Acq On : 11 Nov 2021 15:24
Operator : CG/JU
Sample : M4615-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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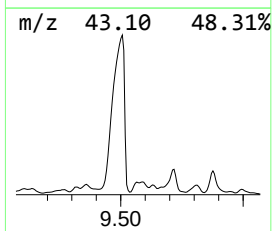
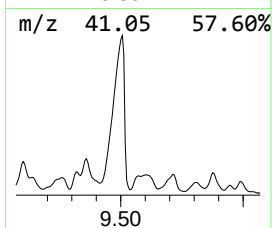
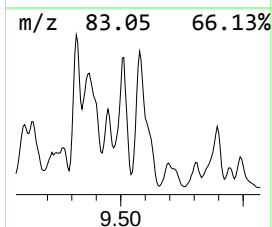
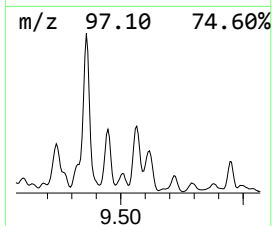
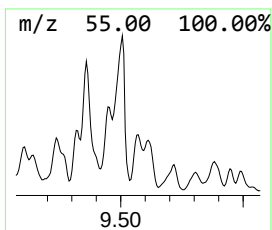
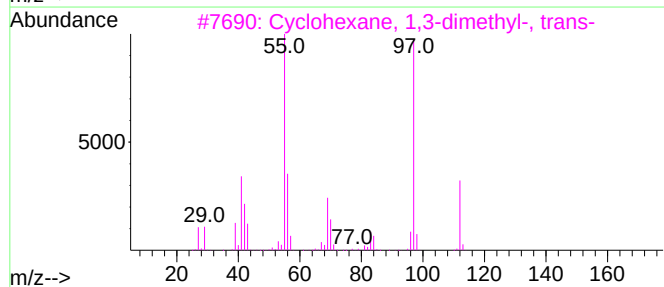
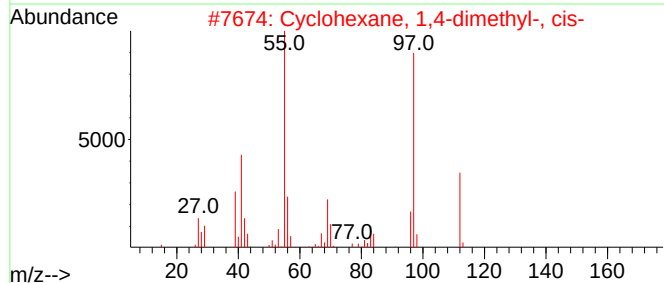
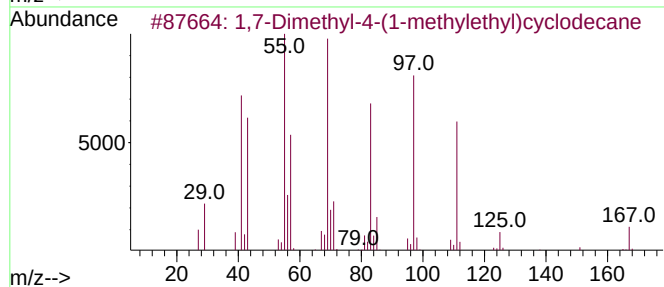
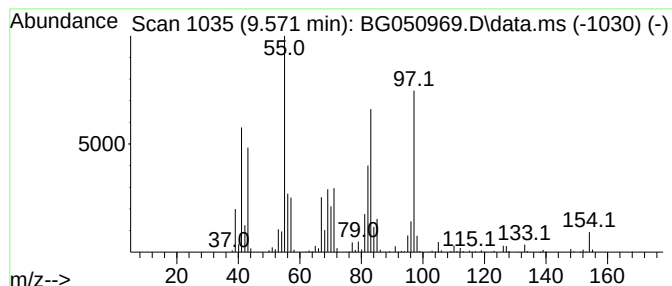
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Quant Title : SVOA CALIBRATION

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

Peak Number 38 (DEL) Alkane: Cyclic9.571 Concentration Rank 72

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.571	2.57 ng/ul	2219540	1,4-Dichlorobenzene-d4	8.255

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,7-Dimethyl-4-(1-methylethyl)cy...	210	C15H30	000645-10-3	53
2			Cyclohexane, 1,4-dimethyl-, cis-	112	C8H16	000624-29-3	38
3			Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	30
4			3,5-Dimethyl-3-heptene	126	C9H18	059643-68-4	25
5			Cyclohexane, 1,1-dimethyl-	112	C8H16	000590-66-9	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111121\
Data File : BG050969.D
Acq On : 11 Nov 2021 15:24
Operator : CG/JU
Sample : M4615-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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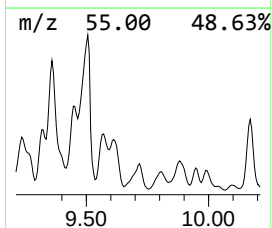
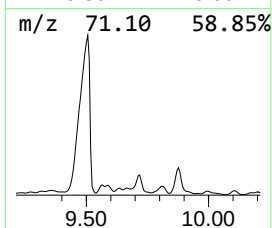
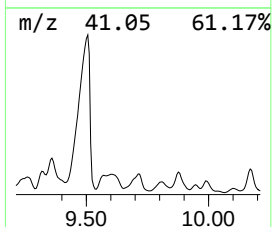
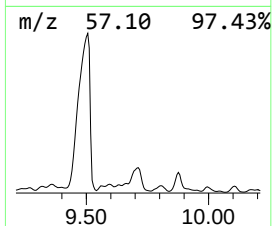
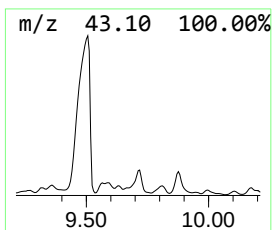
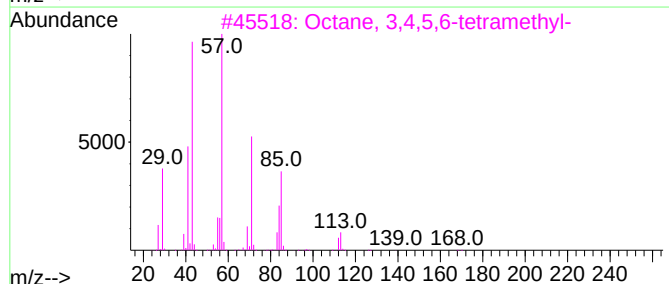
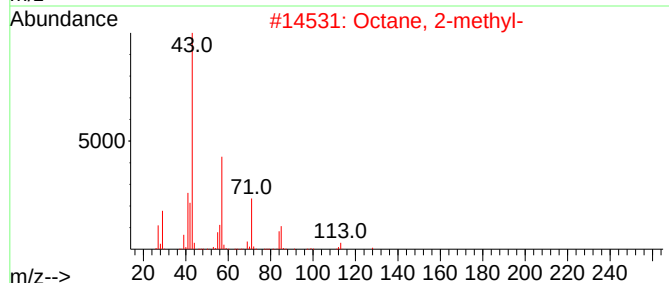
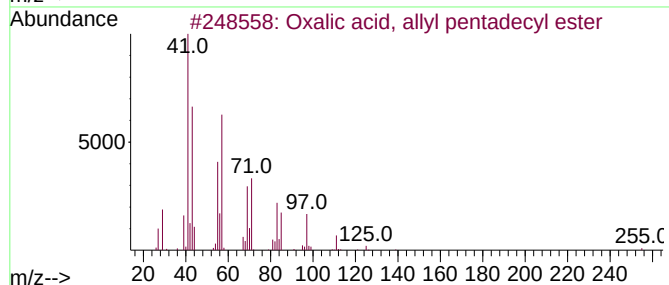
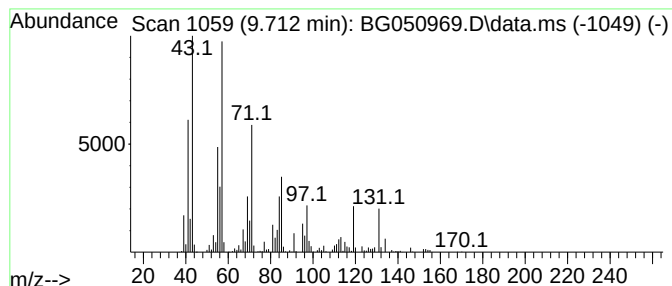
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Quant Title : SVOA CALIBRATION

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

Peak Number 39 Oxalic acid, allyl pentadec... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.712	116.38 ng/ul	4298120	Naphthalene-d8	11.063

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oxalic acid, allyl pentadecyl ester	340	C20H36O4	1000309-24-3	50
2			Octane, 2-methyl-	128	C9H20	003221-61-2	49
3			Octane, 3,4,5,6-tetramethyl-	170	C12H26	062185-21-1	46
4			Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	46
5			Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	45



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111121\
Data File : BG050969.D
Acq On : 11 Nov 2021 15:24
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Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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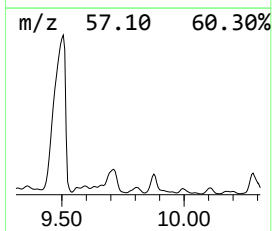
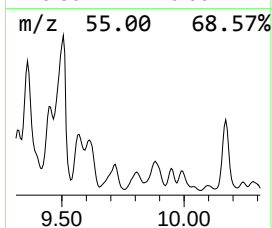
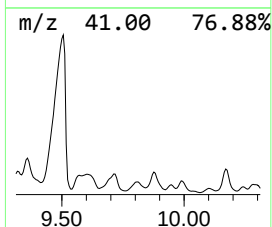
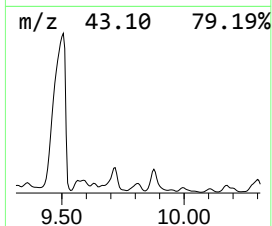
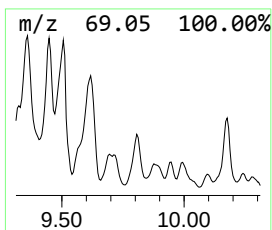
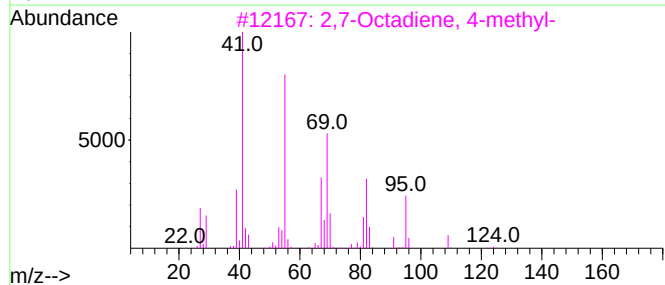
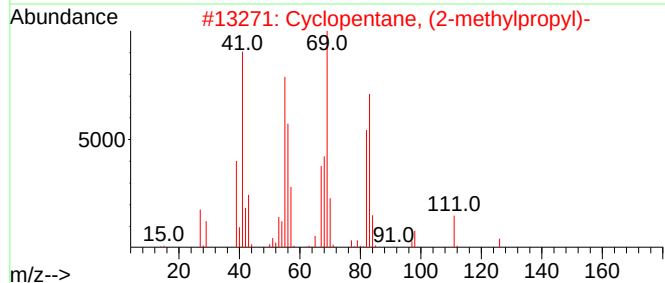
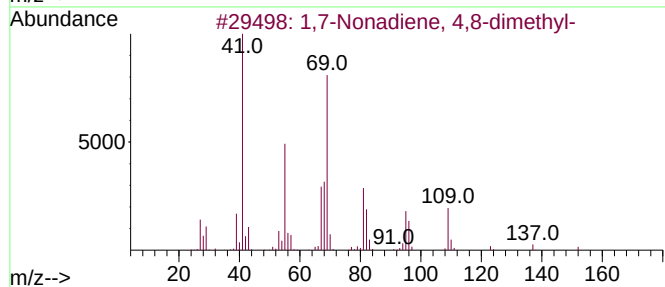
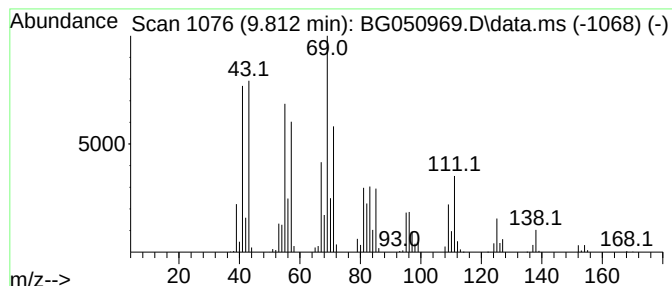
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Quant Title : SVOA CALIBRATION

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

Peak Number 40 1,7-Nonadiene, 4,8-dimethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.812	68.85 ng/ul	2542690	Naphthalene-d8	11.063

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,7-Nonadiene, 4,8-dimethyl-	152	C11H20	062108-28-5	55	
2	Cyclopentane, (2-methylpropyl)-	126	C9H18	003788-32-7	43	
3	2,7-Octadiene, 4-methyl-	124	C9H16	1000061-78-0	43	
4	Cyclopentane, 1-butyl-2-ethyl-	154	C11H22	072993-32-9	35	
5	Hexanenitrile, 5-methyl-	111	C7H13N	019424-34-1	25	



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111121\
Data File : BG050969.D
Acq On : 11 Nov 2021 15:24
Operator : CG/JU
Sample : M4615-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
COV01

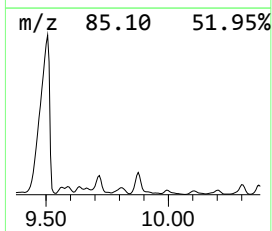
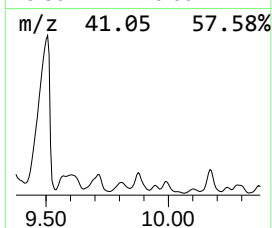
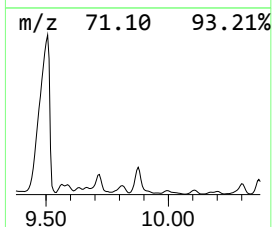
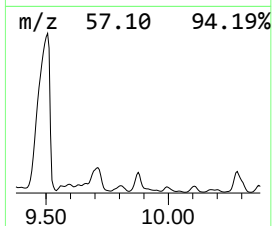
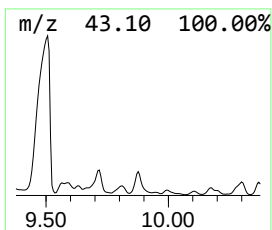
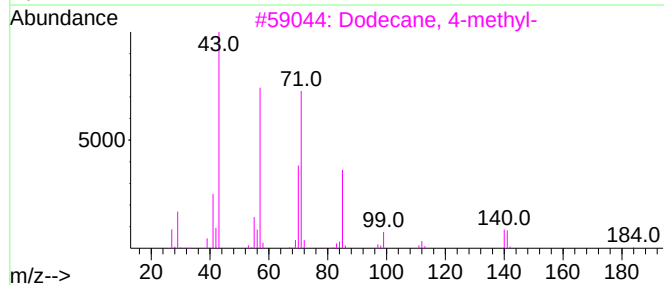
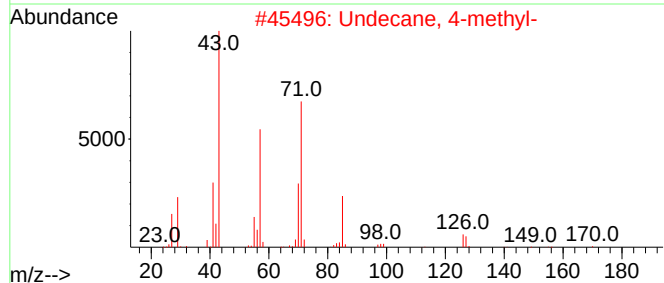
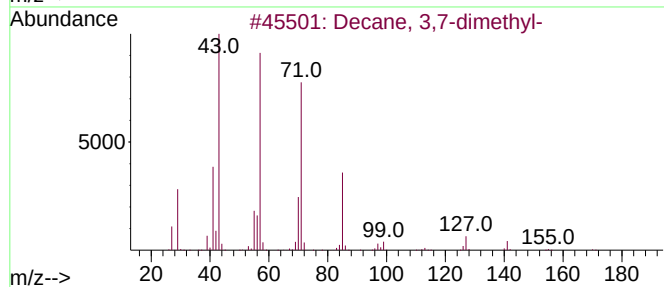
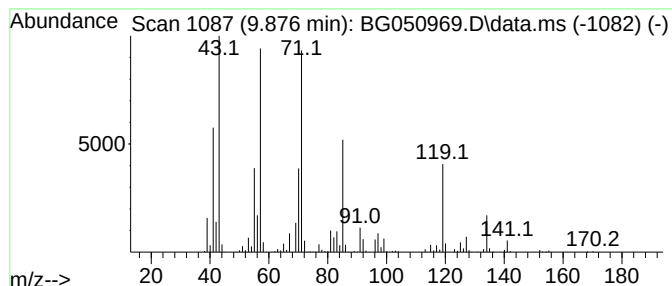
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Quant Title : SVOA CALIBRATION

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

Peak Number 41 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.876	110.48 ng/ul	4080340	Naphthalene-d8	11.063

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Decane, 3,7-dimethyl-	170	C12H26	017312-54-8	60
2		Undecane, 4-methyl-	170	C12H26	002980-69-0	49
3		Dodecane, 4-methyl-	184	C13H28	006117-97-1	47
4		Hexane, 2,3,4-trimethyl-	128	C9H20	000921-47-1	43
5		Octane, 3-ethyl-	142	C10H22	005881-17-4	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111121\
Data File : BG050969.D
Acq On : 11 Nov 2021 15:24
Operator : CG/JU
Sample : M4615-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

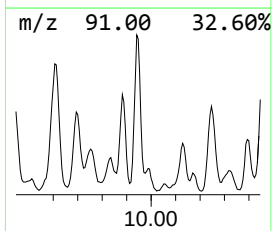
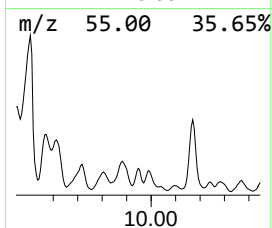
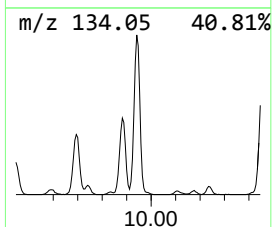
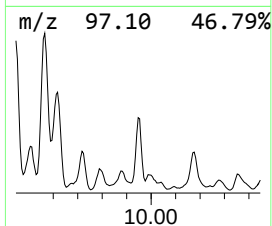
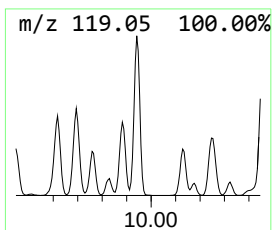
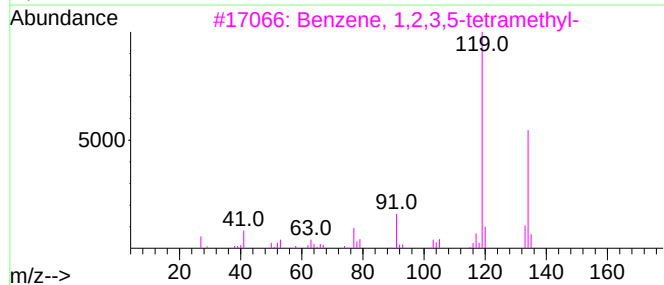
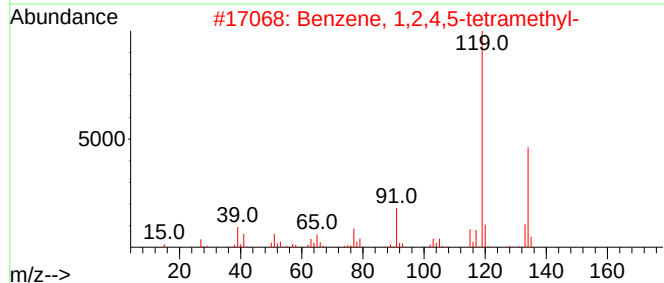
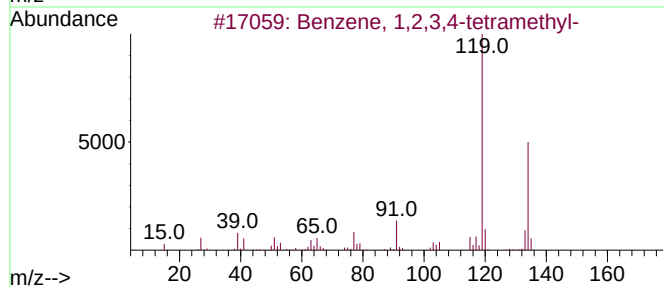
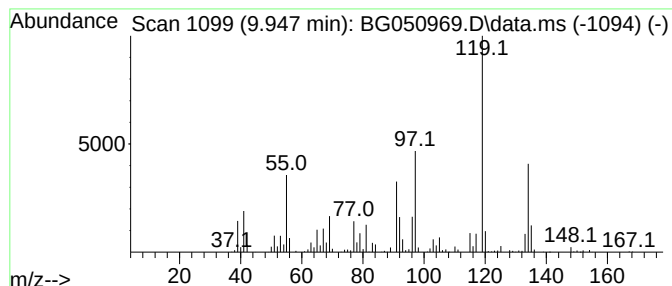
Instrument :
BNA_G
ClientSampleId :
COV01

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110321.M
Quant Title : SVOA CALIBRATION

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

Peak Number 42 Benzene, 1,2,3,4-tetramethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.	
9.947	58.40 ng/ul	2156660	Naphthalene-d8	11.063	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	70
2	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	70
3	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	70
4	1,3,8-p-Menthatriene	134	C10H14	018368-95-1	70
5	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111121\
Data File : BG050969.D
Acq On : 11 Nov 2021 15:24
Operator : CG/JU
Sample : M4615-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
COV01

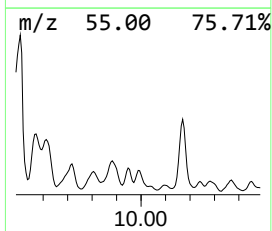
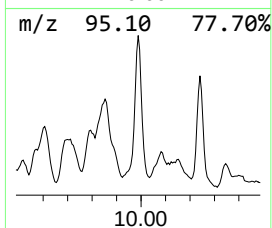
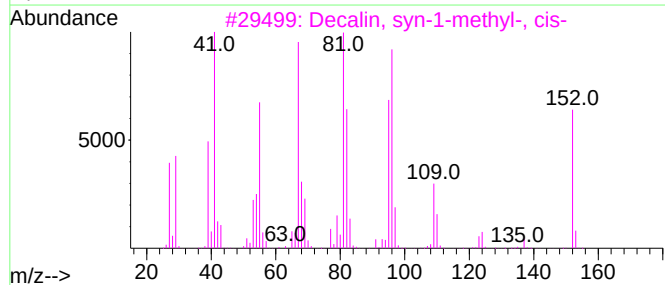
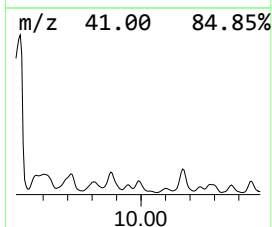
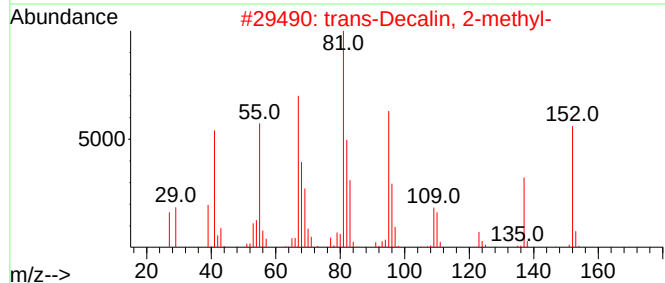
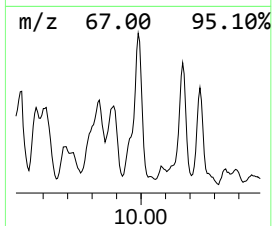
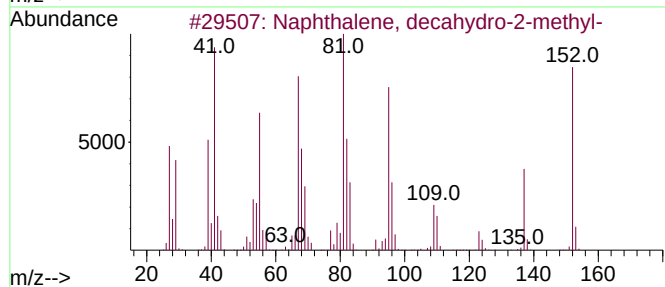
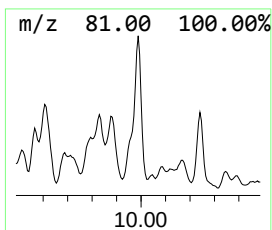
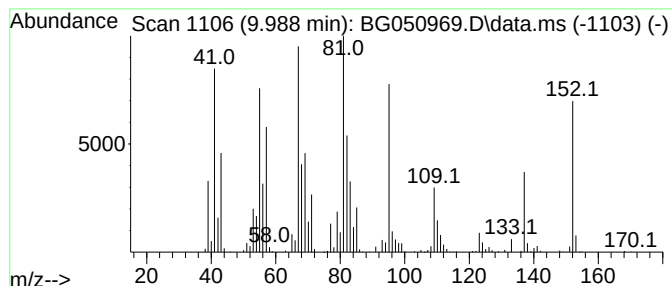
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Quant Title : SVOA CALIBRATION

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

Peak Number 43 Naphthalene, decahydro-2-me... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.988	56.63 ng/ul	2091580	Naphthalene-d8	11.063

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	93
2		trans-Decalin, 2-methyl-	152	C11H20	1000152-47-3	93
3		Decalin, syn-1-methyl-, cis-	152	C11H20	1000158-89-1	91
4		Decalin, anti-1-methyl-, cis-	152	C11H20	1000158-89-0	76
5		Bicyclo[2.2.1]heptan-2-one, 1,7,...	152	C10H16O	000464-48-2	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111121\
Data File : BG050969.D
Acq On : 11 Nov 2021 15:24
Operator : CG/JU
Sample : M4615-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

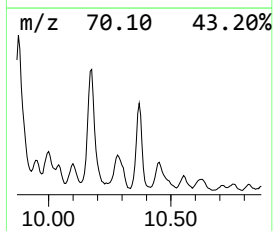
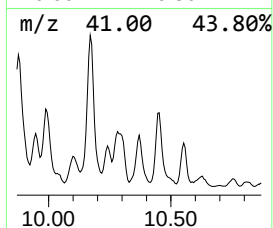
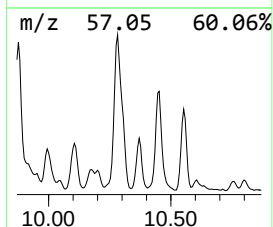
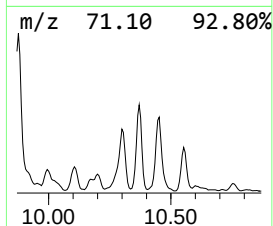
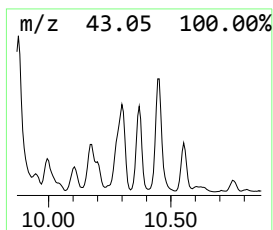
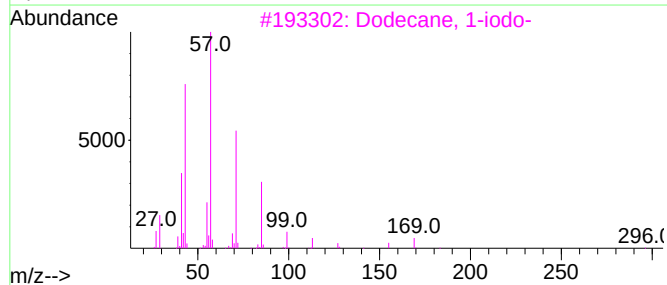
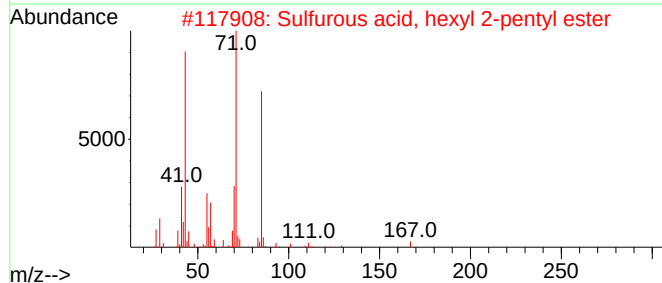
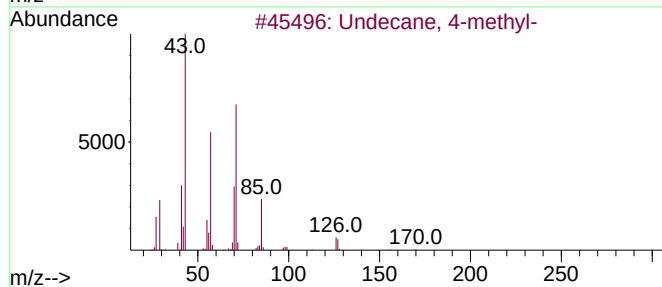
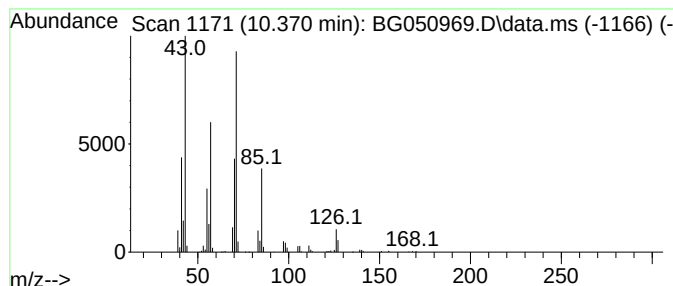
Instrument :
BNA_G
ClientSampleId :
COV01

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110321.M
Quant Title : SVOA CALIBRATION

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

Peak Number 44 (DEL) Alkane: Straight-Chai... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.370	36.15 ng/ul	1335080	Naphthalene-d8	11.063	
Hit# of 5	Tentative ID		MW MolForm	CAS#	Qual
1	Undecane, 4-methyl-		170 C12H26	002980-69-0	90
2	Sulfurous acid, hexyl 2-pentyl e...		236 C11H24O3S	1000309-15-6	53
3	Dodecane, 1-iodo-		296 C12H25I	004292-19-7	50
4	Sulfurous acid, pentyl undecyl e...		306 C16H34O3S	1000309-14-4	50
5	Sulfurous acid, dodecyl pentyl e...		320 C17H36O3S	1000309-14-5	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111121\
Data File : BG050969.D
Acq On : 11 Nov 2021 15:24
Operator : CG/JU
Sample : M4615-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

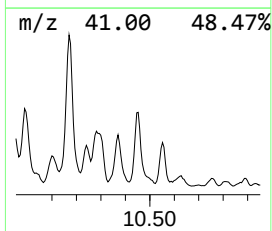
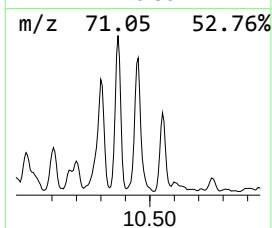
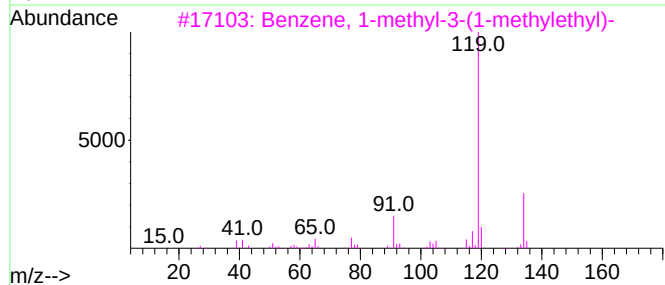
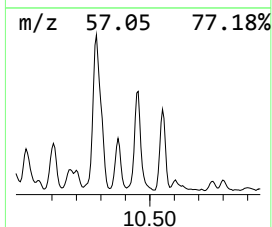
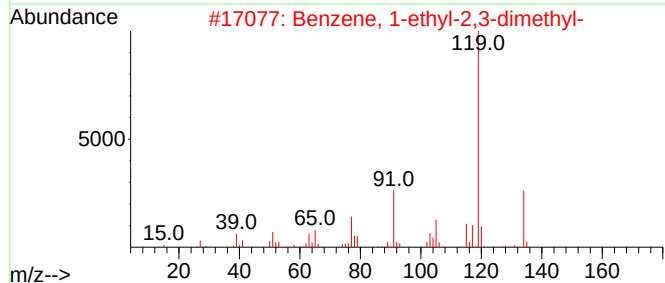
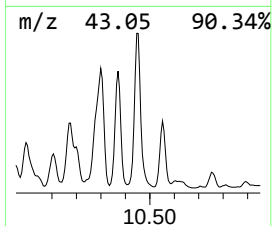
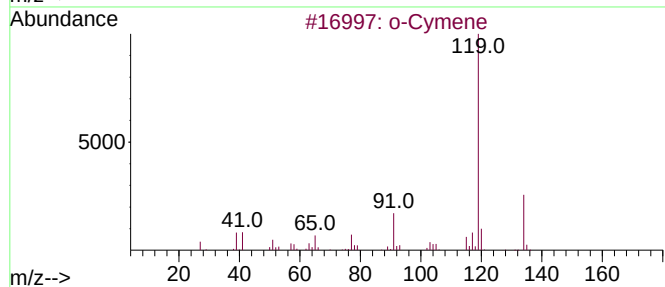
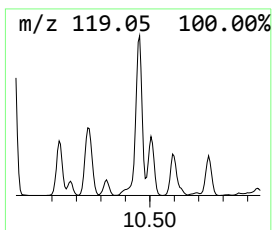
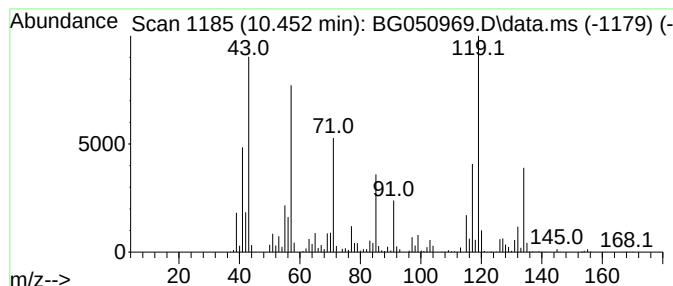
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110321.M
Quant Title : SVOA CALIBRATION

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

Peak Number 45 o-Cymene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.452	71.61 ng/ul	2644800	Naphthalene-d8	11.063	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Cymene	134	C10H14	000527-84-4	50
2	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	50
3	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	50
4	o-Cymene	134	C10H14	000527-84-4	50
5	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111121\
Data File : BG050969.D
Acq On : 11 Nov 2021 15:24
Operator : CG/JU
Sample : M4615-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

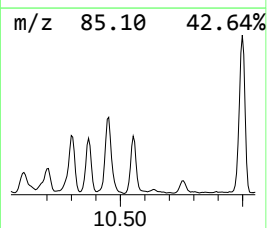
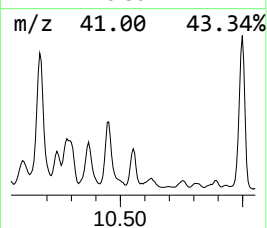
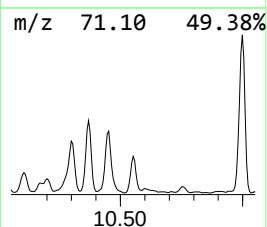
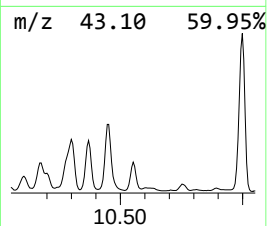
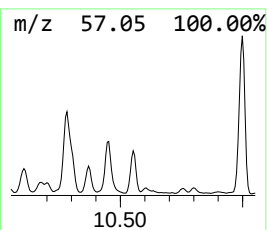
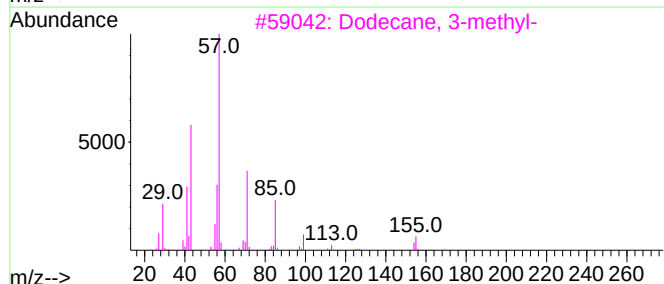
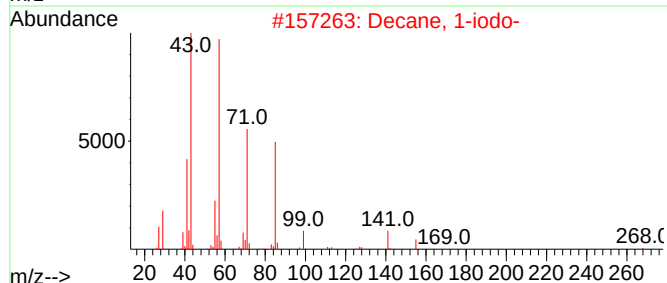
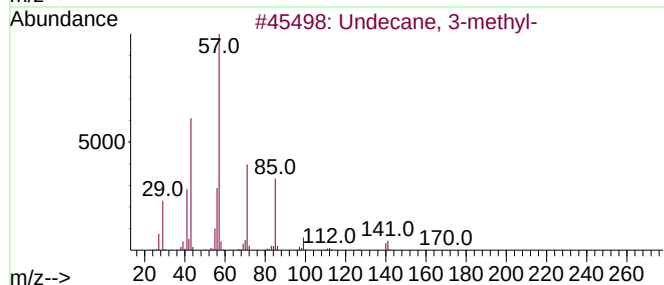
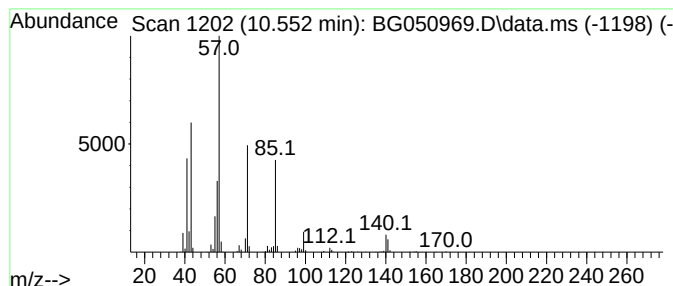
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110321.M
Quant Title : SVOA CALIBRATION

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

Peak Number 46 (DEL) Alkane: Straight-Chai... Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.552	17.30 ng/ul	638751	Naphthalene-d8	11.063	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 3-methyl-	170	C12H26	001002-43-3	80
2	Decane, 1-iodo-	268	C10H21I	002050-77-3	59
3	Dodecane, 3-methyl-	184	C13H28	017312-57-1	53
4	Nonane, 3-methyl-	142	C10H22	005911-04-6	53
5	Octane, 2,7-dimethyl-	142	C10H22	001072-16-8	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111121\
Data File : BG050969.D
Acq On : 11 Nov 2021 15:24
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Sample : M4615-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
COV01

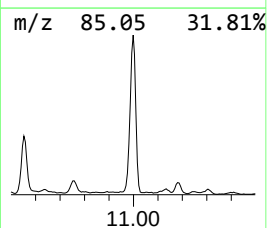
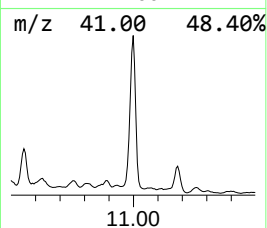
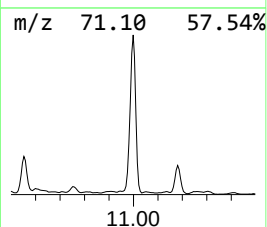
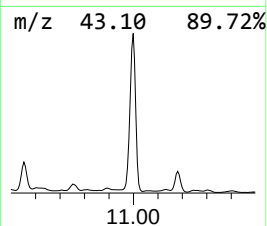
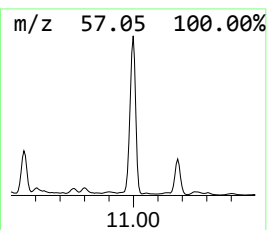
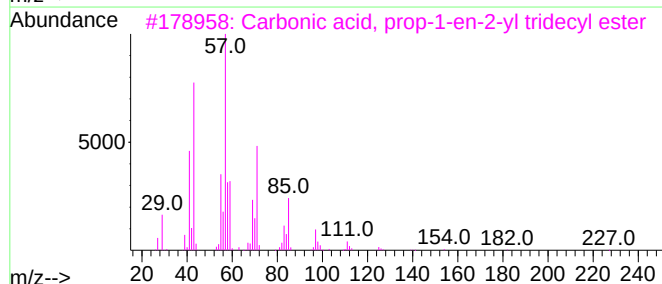
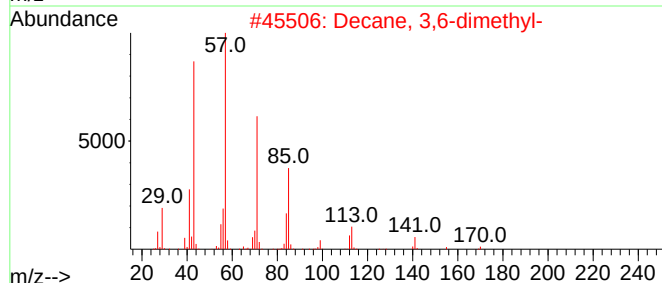
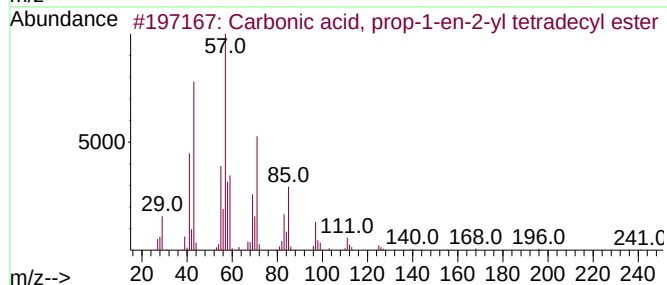
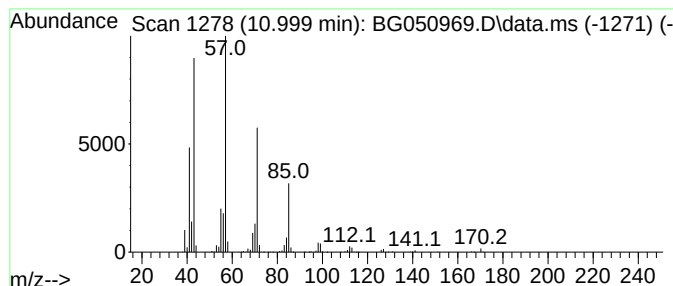
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Quant Title : SVOA CALIBRATION

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

Peak Number 48 Carbonic acid, prop-1-en-2-... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.999	100.14 ng/ul	3698300	Naphthalene-d8	11.063

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Carbonic acid, prop-1-en-2-yl te...	298	C18H34O3	1000382-90-9	90
2			Decane, 3,6-dimethyl-	170	C12H26	017312-53-7	87
3			Carbonic acid, prop-1-en-2-yl tr...	284	C17H32O3	1000382-90-8	83
4			Hexadecane	226	C16H34	000544-76-3	83
5			Undecane, 5-methyl-	170	C12H26	001632-70-8	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111121\
Data File : BG050969.D
Acq On : 11 Nov 2021 15:24
Operator : CG/JU
Sample : M4615-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

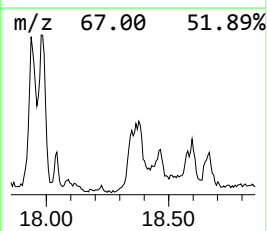
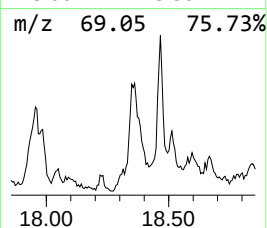
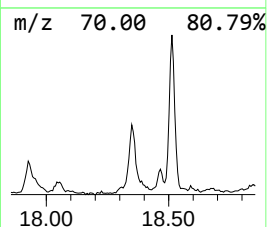
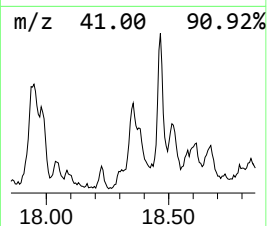
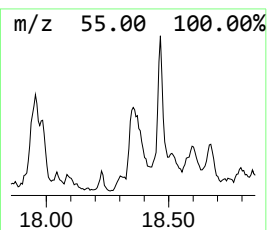
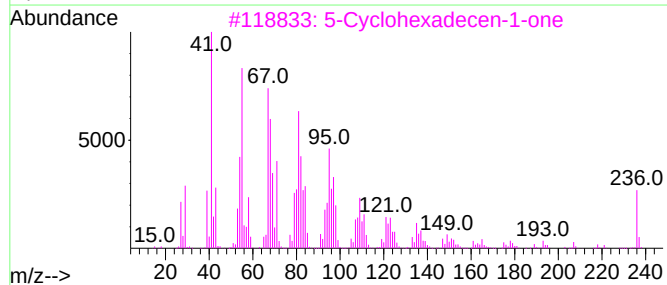
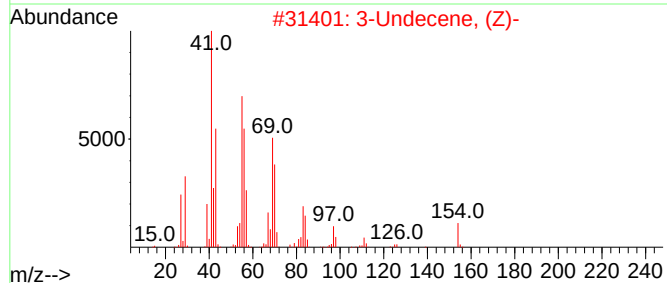
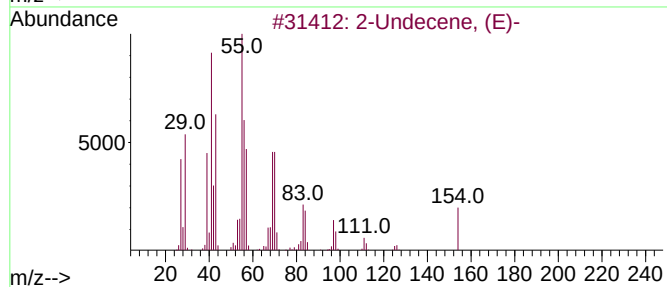
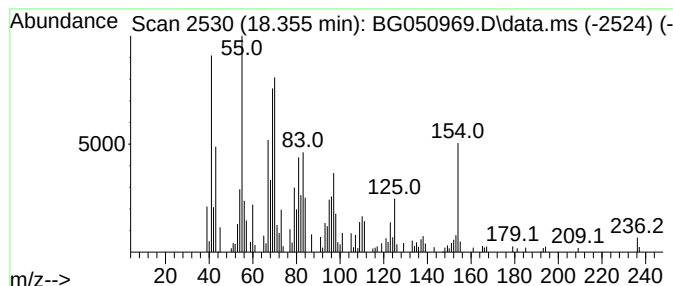
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110321.M
Quant Title : SVOA CALIBRATION

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

Peak Number 50 (DEL) Alkane: Straight-Chai... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.355	19.05 ng/ul	505469	Phenanthrene-d10	17.591	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Undecene, (E)-	154	C11H22	000693-61-8	62
2	3-Undecene, (Z)-	154	C11H22	000821-97-6	52
3	5-Cyclohexadecen-1-one	236	C16H28O	037609-25-9	45
4	4-Undecene, (Z)-	154	C11H22	000821-98-7	45
5	5-Undecene	154	C11H22	004941-53-1	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111121\
Data File : BG050969.D
Acq On : 11 Nov 2021 15:24
Operator : CG/JU
Sample : M4615-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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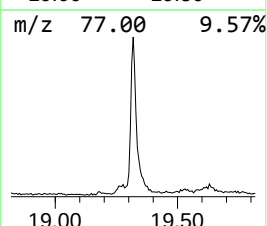
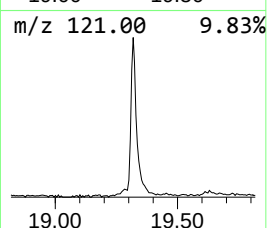
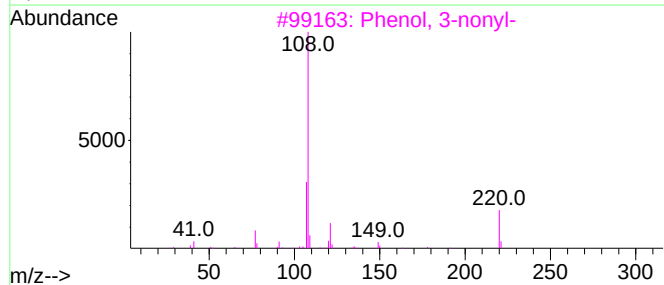
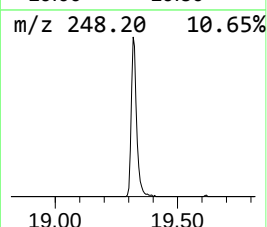
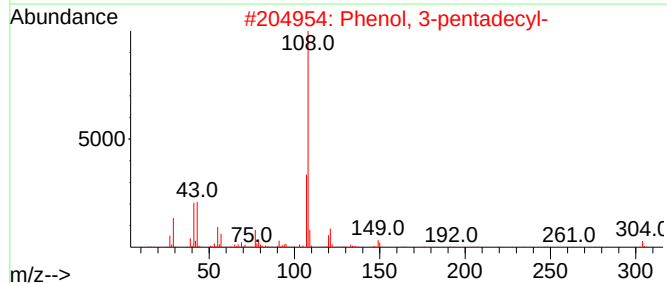
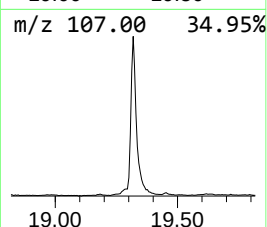
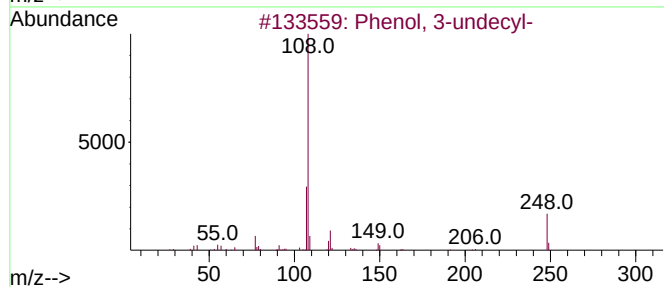
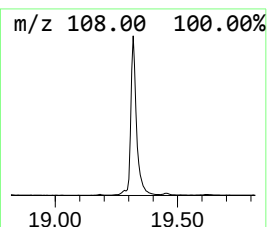
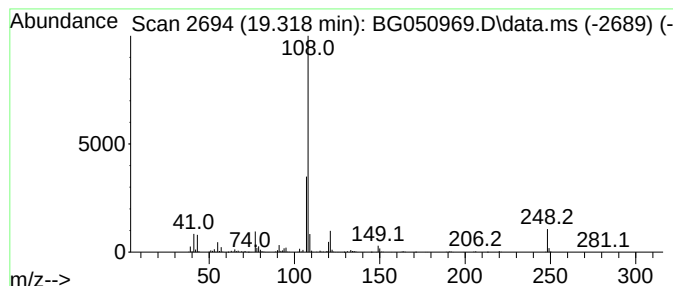
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Quant Title : SVOA CALIBRATION

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

Peak Number 51 Phenol, 3-undecyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.318	29.90 ng/ul	793264	Phenanthrene-d10	17.591

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 3-undecyl-	248	C17H28O	020056-72-8	95
2			Phenol, 3-pentadecyl-	304	C21H36O	000501-24-6	80
3			Phenol, 3-nonyl-	220	C15H24O	000139-84-4	72
4			Carbamic acid, methyl-, 3-methyl...	165	C9H11NO2	001129-41-5	59
5			Nonanoic acid, 3-methylphenyl ester	248	C16H24O2	1000358-02-6	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111121\
Data File : BG050969.D
Acq On : 11 Nov 2021 15:24
Operator : CG/JU
Sample : M4615-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

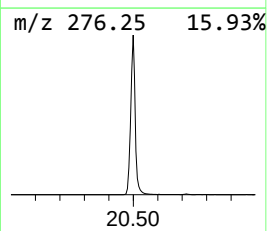
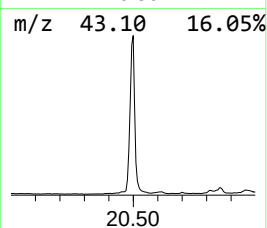
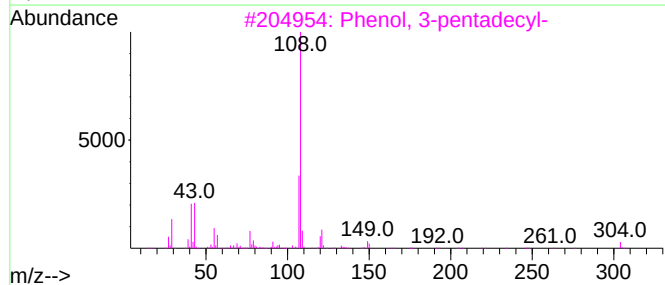
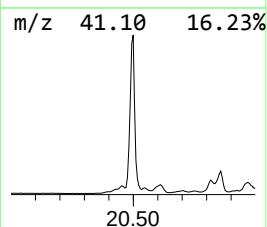
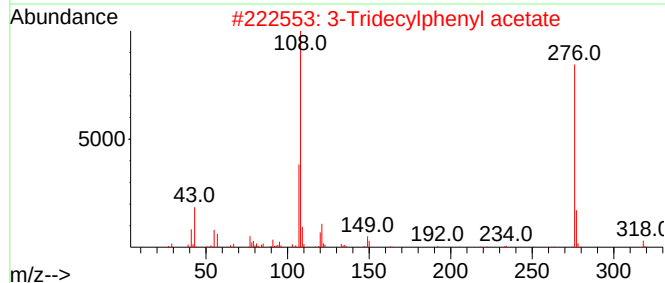
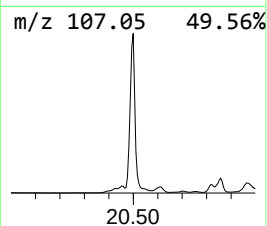
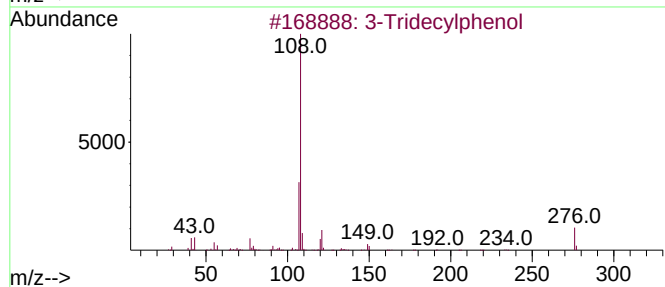
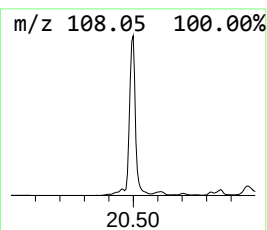
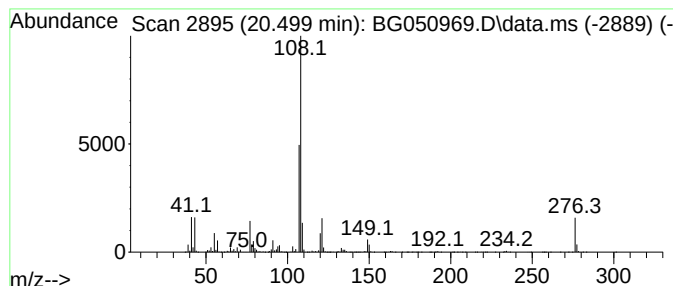
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110321.M
Quant Title : SVOA CALIBRATION

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

Peak Number 53 3-Tridecylphenol Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
20.499	261.03 ng/ul	8340260	Chrysene-d12	21.921	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Tridecylphenol	276	C19H32O	072424-02-3	90
2	3-Tridecylphenyl acetate	318	C21H34O2	1000478-00-4	80
3	Phenol, 3-pentadecyl-	304	C21H36O	000501-24-6	72
4	Phenol, 3-undecyl-	248	C17H28O	020056-72-8	64
5	Acetic acid, 4-methylphenyl ester	150	C9H10O2	000140-39-6	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111121\
Data File : BG050969.D
Acq On : 11 Nov 2021 15:24
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Misc :
ALS Vial : 8 Sample Multiplier: 1

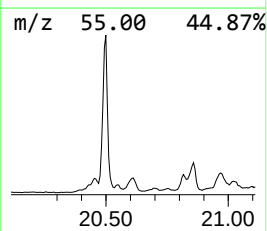
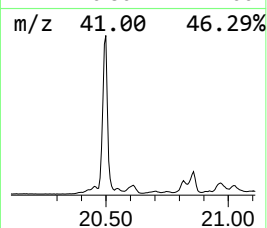
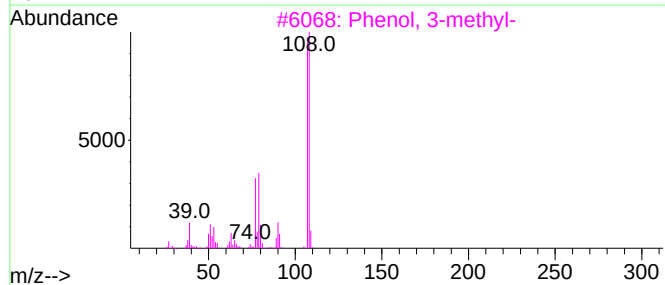
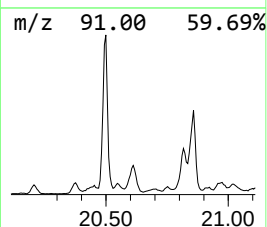
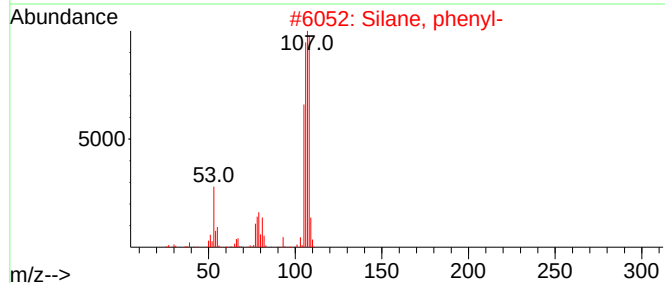
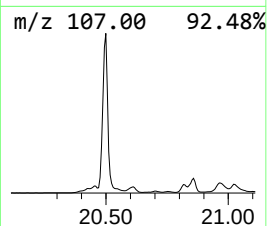
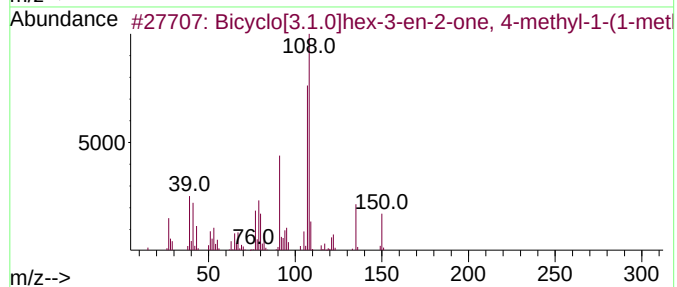
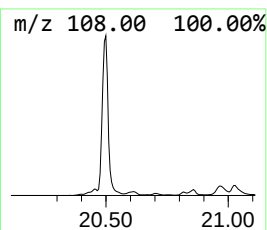
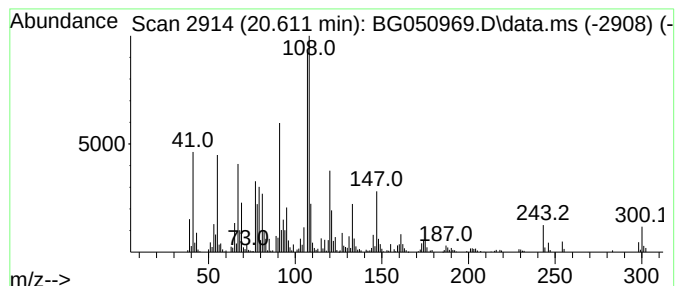
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110321.M
Quant Title : SVOA CALIBRATION

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

Peak Number 54 unknown-02 Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD		R.T.	
20.611	22.10 ng/ul	706031	Chrysene-d12		21.921	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Bicyclo[3.1.0]hex-3-en-2-one, 4-...		150	C10H14O	024545-81-1	43
2	Silane, phenyl-		108	C6H8Si	000694-53-1	43
3	Phenol, 3-methyl-		108	C7H8O	000108-39-4	38
4	Phenol, 2-methyl-		108	C7H8O	000095-48-7	38
5	Tricyclo[8.6.0.0(2,9)]hexadeca-3...		216	C16H24	1000150-40-3	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111121\
Data File : BG050969.D
Acq On : 11 Nov 2021 15:24
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Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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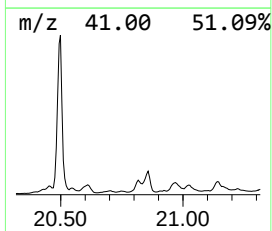
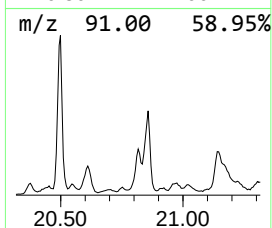
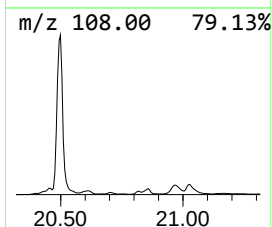
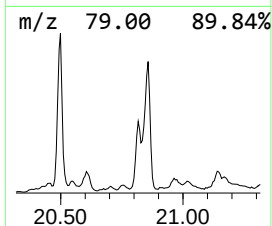
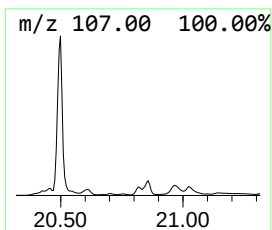
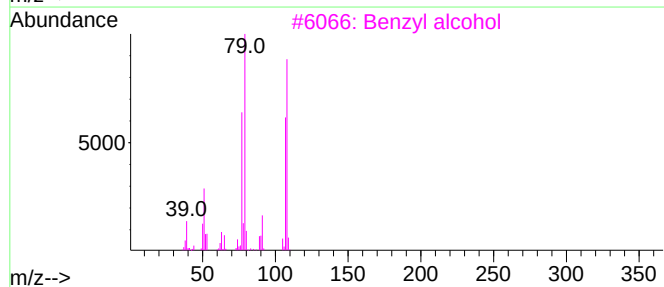
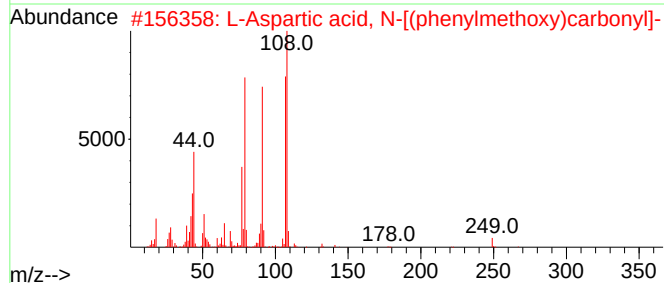
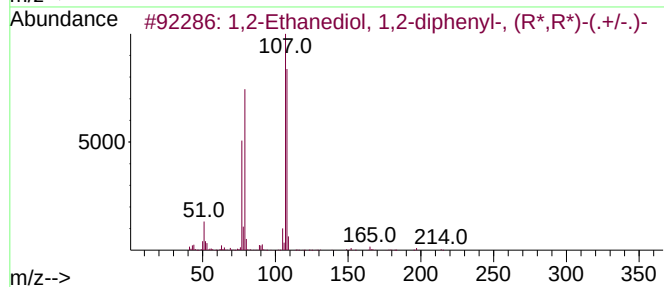
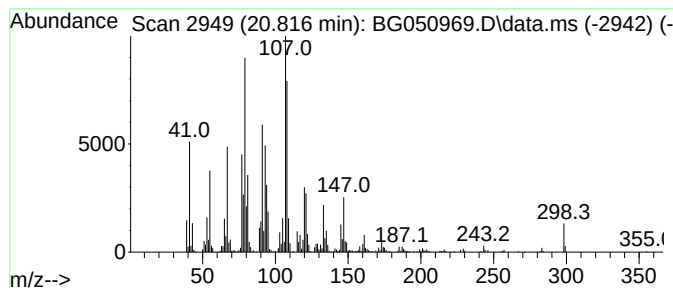
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Quant Title : SVOA CALIBRATION

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

Peak Number 55 unknown-03 Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.817	28.30 ng/ul	904086	Chrysene-d12	21.921

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,2-Ethanediol, 1,2-diphenyl-, (...	214	C14H14O2	000655-48-1	60
2			L-Aspartic acid, N-[(phenylmetho...	267	C12H13NO6	001152-61-0	45
3			Benzyl alcohol	108	C7H8O	000100-51-6	43
4			Benzyl alcohol	108	C7H8O	000100-51-6	43
5			1,2,4-Triazolidine-3,5-dione, 1-...	283	C16H17N3O2	1000142-36-0	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111121\
Data File : BG050969.D
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Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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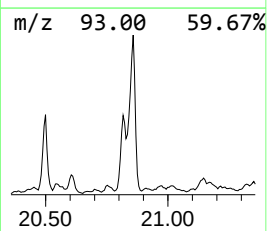
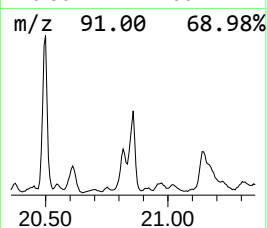
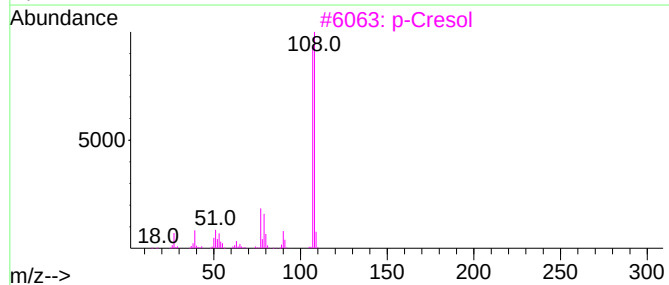
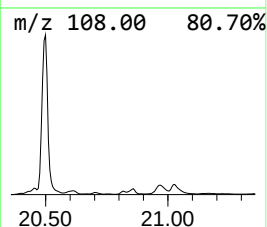
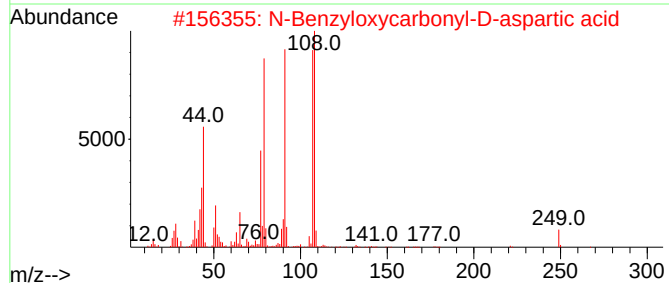
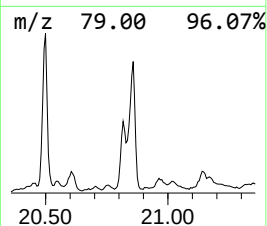
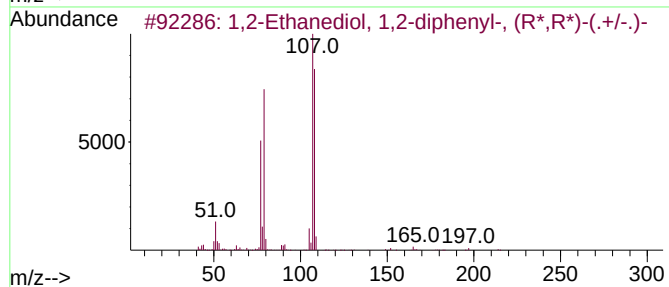
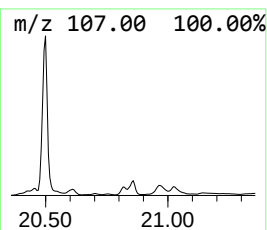
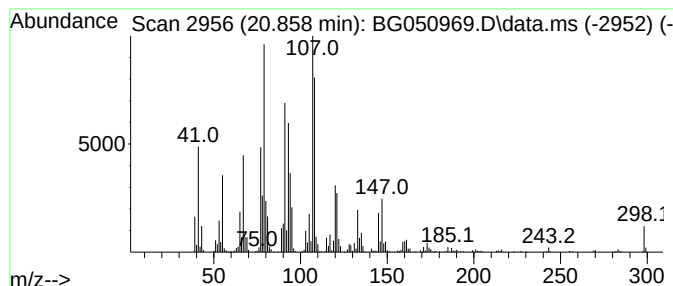
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Quant Title : SVOA CALIBRATION

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

Peak Number 56 1,2-Ethanediol, 1,2-diphenyl... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.858	42.47 ng/ul	1357120	Chrysene-d12	21.921

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,2-Ethanediol, 1,2-diphenyl-, (...)	214	C14H14O2	000655-48-1	60
2			N-Benzyloxycarbonyl-D-aspartic acid	267	C12H13NO6	078663-07-7	49
3			p-Cresol	108	C7H8O	000106-44-5	49
4			1,2-Butanediol, 1-phenyl-	166	C10H14O2	022607-13-2	38
5			Cyclopentanone, 3,4-bis(methylene)-	108	C7H8O	027646-73-7	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111121\
Data File : BG050969.D
Acq On : 11 Nov 2021 15:24
Operator : CG/JU
Sample : M4615-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

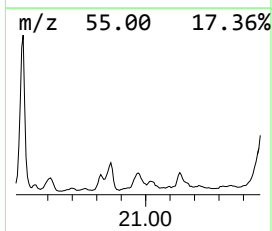
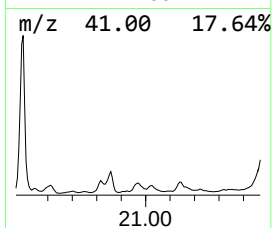
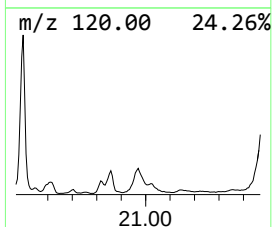
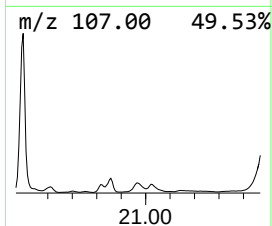
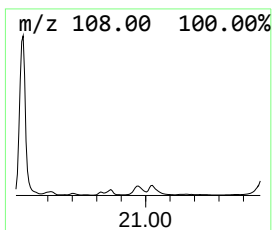
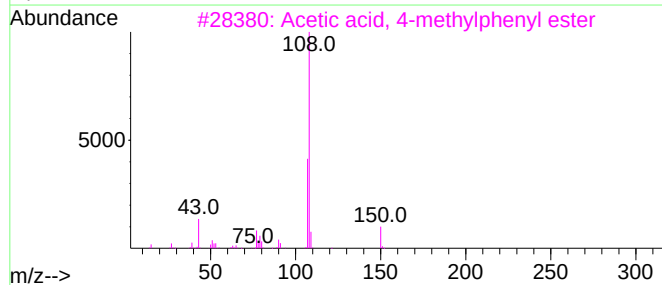
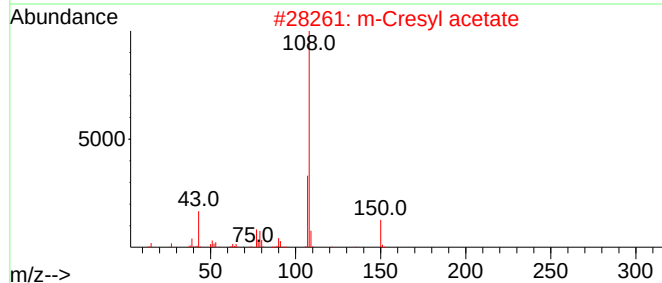
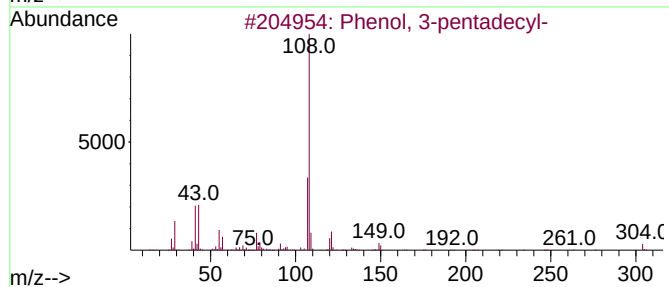
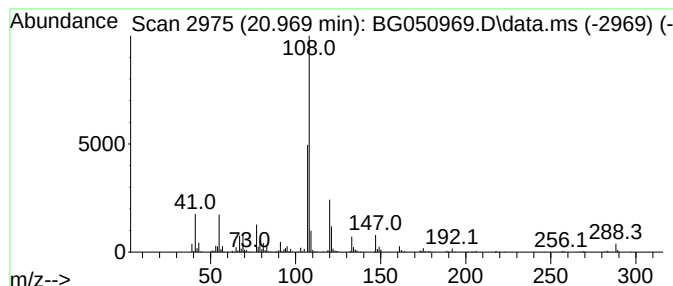
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ClientSampleId :
COV01

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Quant Title : SVOA CALIBRATION

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

Peak Number 57 Phenol, 3-pentadecyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.	
20.969	27.41 ng/ul	875870	Chrysene-d12	21.921	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3-pentadecyl-	304	C21H36O	000501-24-6	64
2	m-Cresyl acetate	150	C9H10O2	000122-46-3	59
3	Acetic acid, 4-methylphenyl ester	150	C9H10O2	000140-39-6	59
4	Phenol, 3-undecyl-	248	C17H28O	020056-72-8	53
5	Phenol, 3-nonyl-	220	C15H24O	000139-84-4	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111121\
Data File : BG050969.D
Acq On : 11 Nov 2021 15:24
Operator : CG/JU
Sample : M4615-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
COV01

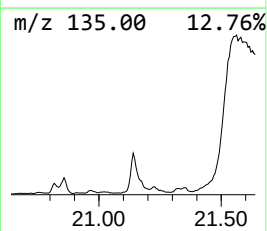
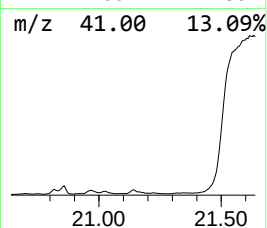
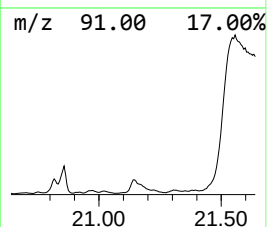
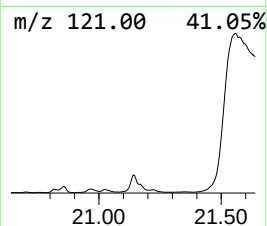
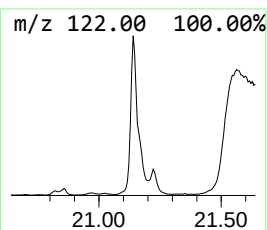
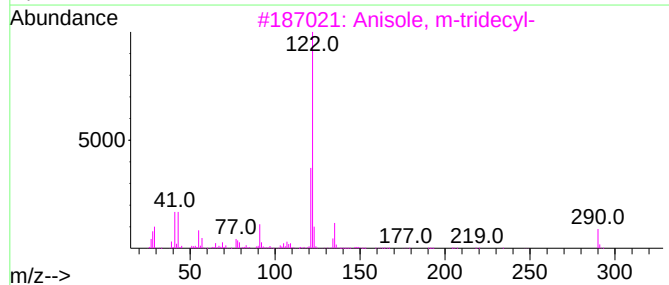
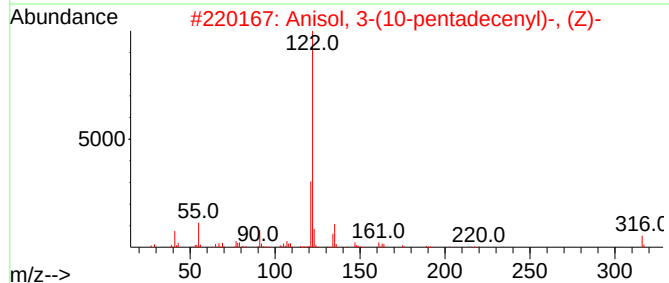
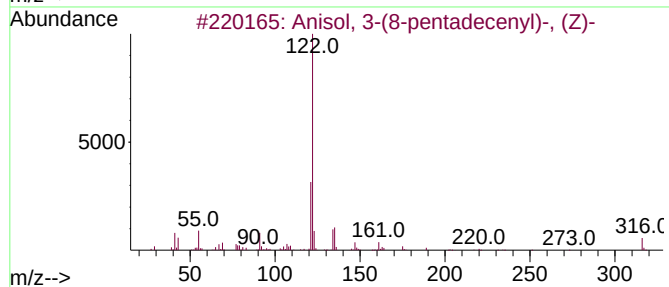
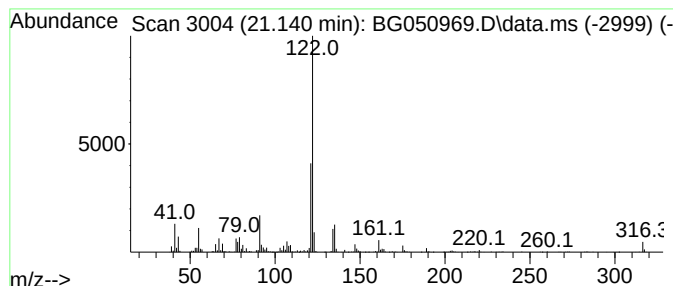
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Quant Title : SVOA CALIBRATION

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

Peak Number 59 Anisol, 3-(8-pentadecenyl)-... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.140	34.07 ng/ul	1088610	Chrysene-d12	21.921

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anisol, 3-(8-pentadecenyl)-, (Z)-	316	C22H36O	040586-09-2	98		
2	Anisol, 3-(10-pentadecenyl)-, (Z)-	316	C22H36O	1314555-86-6	97		
3	Anisole, m-tridecyl-	290	C20H34O	022161-93-9	80		
4	Tricyclo[3.3.0.0(2,8)]octan-3-on...	256	C17H20O2	1000151-26-9	72		
5	Anisole, m-tridecyl-	290	C20H34O	022161-93-9	72		



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111121\
Data File : BG050969.D
Acq On : 11 Nov 2021 15:24
Operator : CG/JU
Sample : M4615-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
COV01

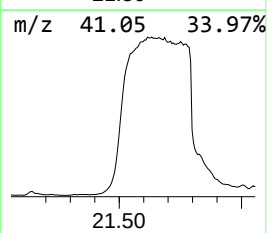
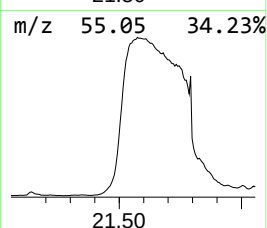
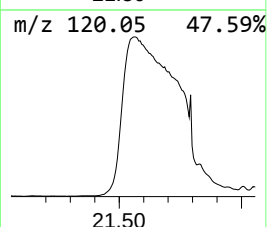
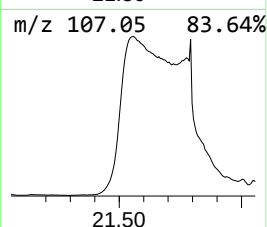
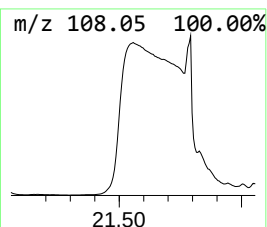
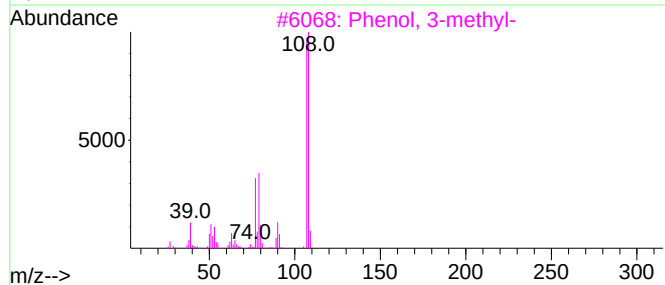
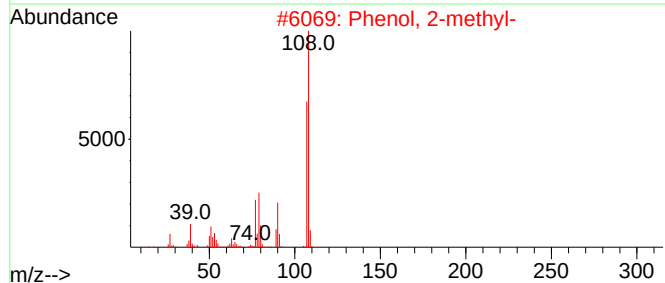
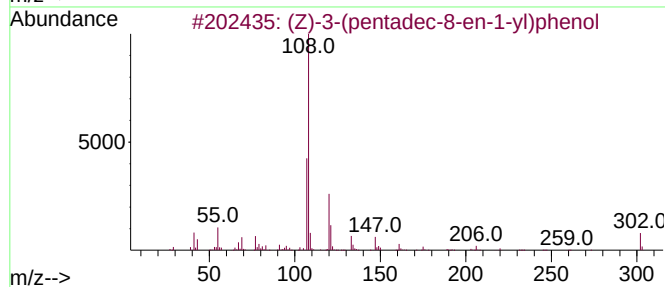
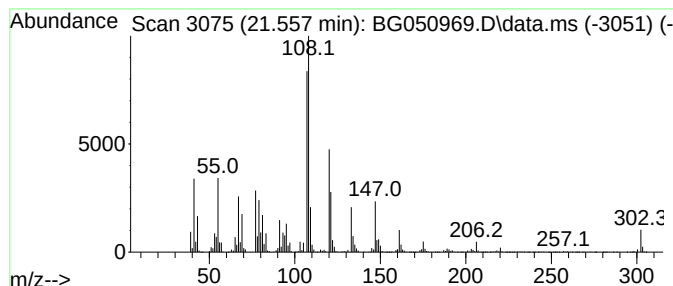
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Quant Title : SVOA CALIBRATION

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

Peak Number 60 (Z)-3-(pentadec-8-en-1-yl)p... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.557	5750.34 ng/ul	183731000	Chrysene-d12	21.921

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		(Z)-3-(pentadec-8-en-1-yl)phenol	302	C21H34O	000501-26-8	83
2		Phenol, 2-methyl-	108	C7H8O	000095-48-7	46
3		Phenol, 3-methyl-	108	C7H8O	000108-39-4	46
4		p-Cresol	108	C7H8O	000106-44-5	46
5		Phenol, 2-methyl-	108	C7H8O	000095-48-7	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111121\
Data File : BG050969.D
Acq On : 11 Nov 2021 15:24
Operator : CG/JU
Sample : M4615-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
COV01

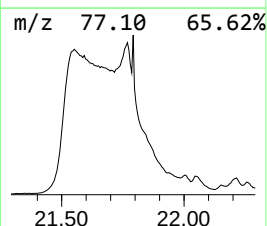
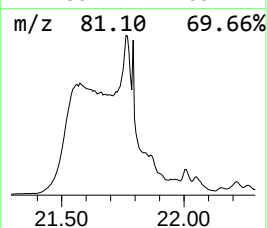
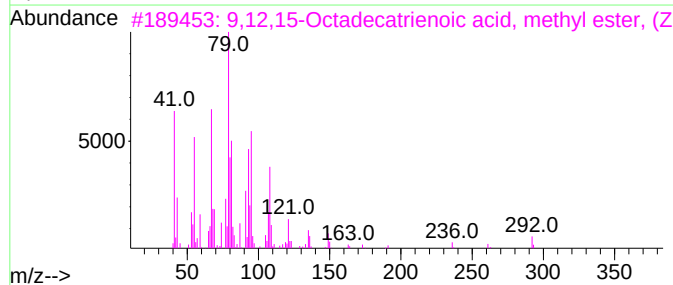
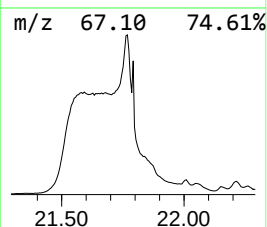
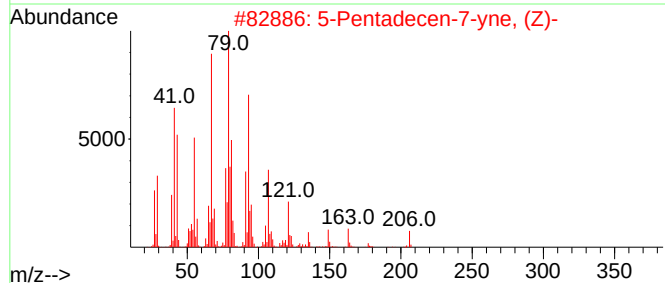
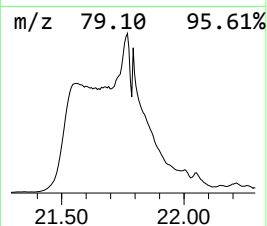
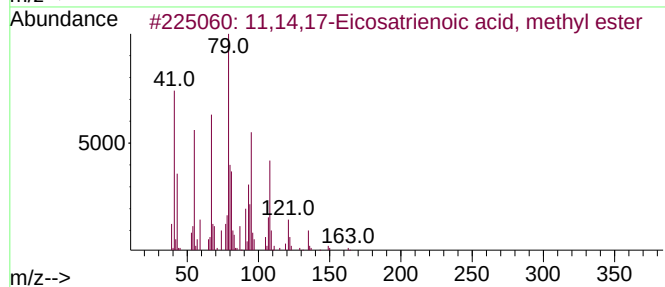
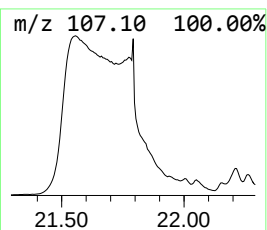
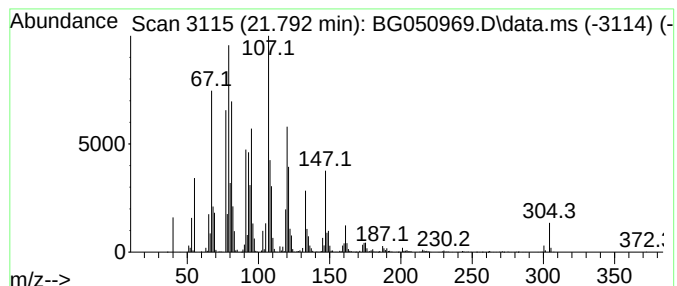
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Quant Title : SVOA CALIBRATION

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

Peak Number 61 unknown-04 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.792	840.42 ng/ul	26852600	Chrysene-d12	21.921

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		11,14,17-Eicosatrienoic acid, me...	320	C21H36O2	055682-88-7	43
2		5-Pentadecen-7-yne, (Z)-	206	C15H26	074744-50-6	35
3		9,12,15-Octadecatrienoic acid, m...	292	C19H32O2	000301-00-8	35
4		1,5,9,13-Tetradecatetraene	190	C14H22	051487-38-8	30
5		10,10-Dimethyl-2,6-dimethylenebi...	204	C15H24	357414-37-0	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111121\
Data File : BG050969.D
Acq On : 11 Nov 2021 15:24
Operator : CG/JU
Sample : M4615-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

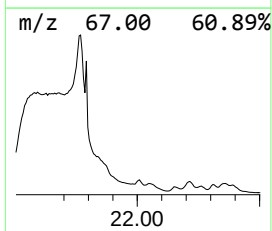
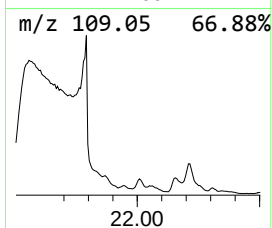
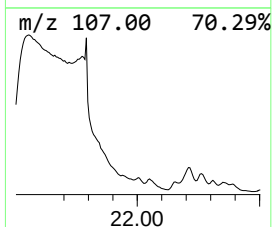
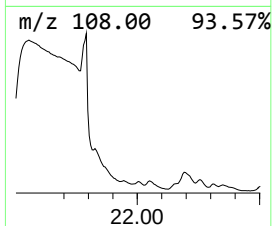
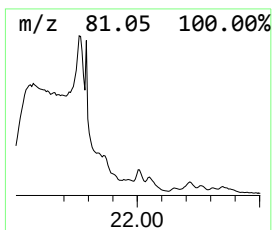
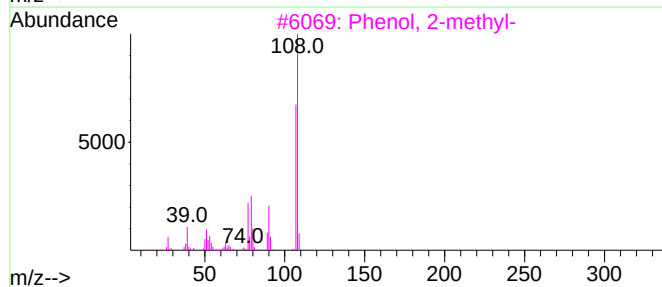
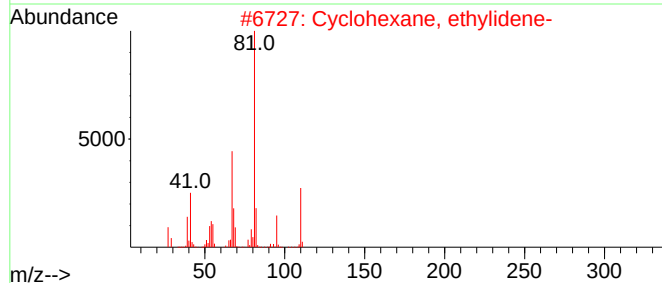
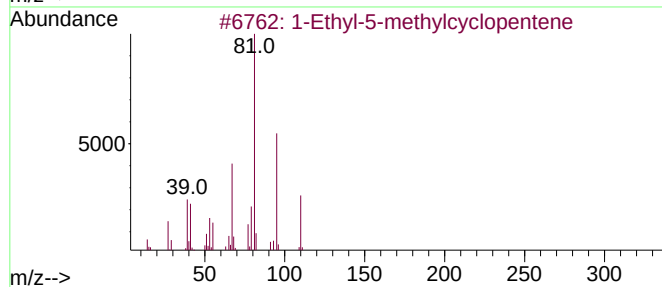
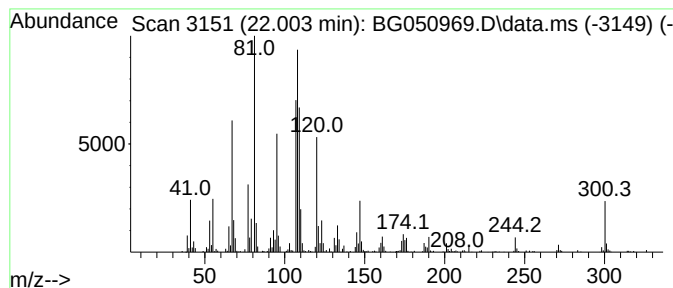
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110321.M
Quant Title : SVOA CALIBRATION

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

Peak Number 62 unknown-05 Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.	
22.003	20.00 ng/ul	639027	Chrysene-d12	21.921	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Ethyl-5-methylcyclopentene	110	C8H14	097797-57-4	38
2	Cyclohexane, ethylidene-	110	C8H14	001003-64-1	18
3	Phenol, 2-methyl-	108	C7H8O	000095-48-7	18
4	p-Cresol	108	C7H8O	000106-44-5	18
5	Cyclohexene, 1-ethyl-	110	C8H14	001453-24-3	18



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111121\
Data File : BG050969.D
Acq On : 11 Nov 2021 15:24
Operator : CG/JU
Sample : M4615-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
COV01

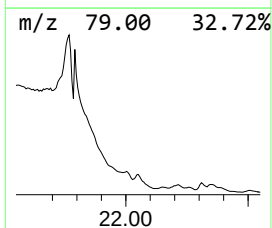
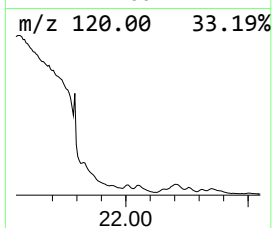
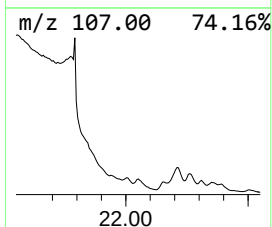
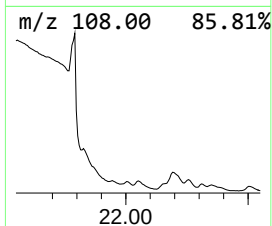
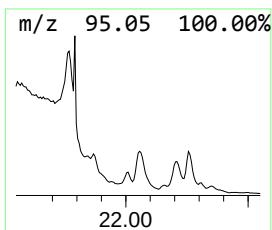
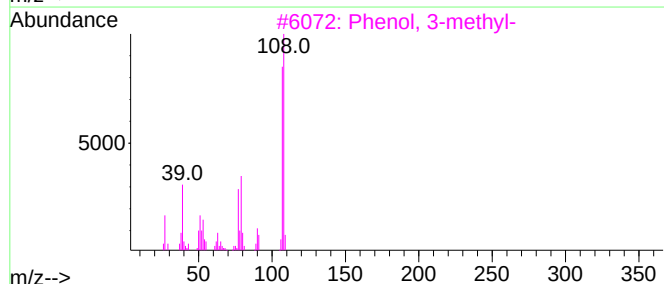
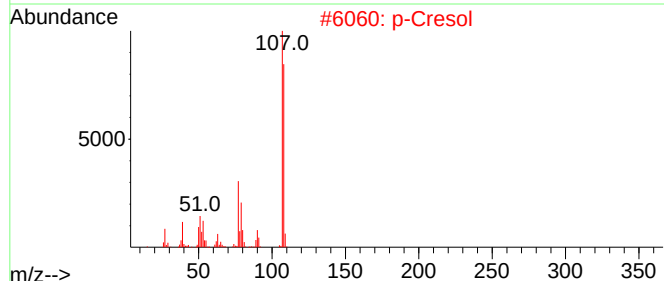
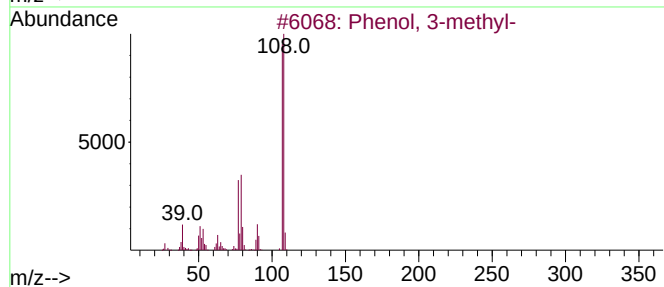
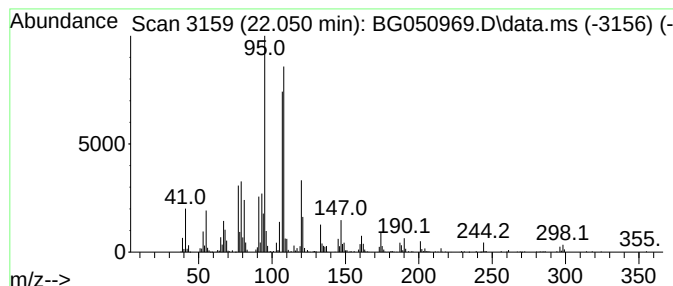
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Quant Title : SVOA CALIBRATION

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

Peak Number 63 unknown-06 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.050	82.18 ng/ul	2625820	Chrysene-d12	21.921

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 3-methyl-	108	C7H8O	000108-39-4	45
2			p-Cresol	108	C7H8O	000106-44-5	43
3			Phenol, 3-methyl-	108	C7H8O	000108-39-4	43
4			p-Cresol	108	C7H8O	000106-44-5	43
5			Phenol, 3-methyl-	108	C7H8O	000108-39-4	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111121\
Data File : BG050969.D
Acq On : 11 Nov 2021 15:24
Operator : CG/JU
Sample : M4615-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110321.M
Quant Title : SVOA CALIBRATION

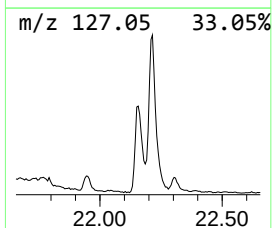
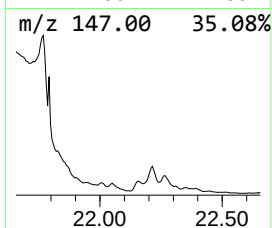
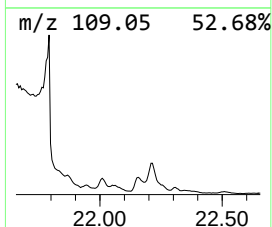
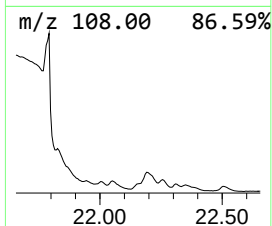
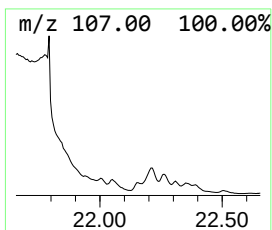
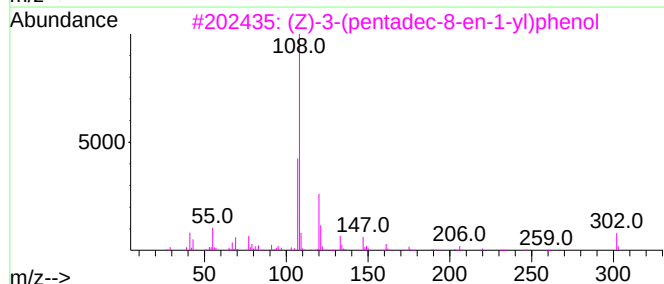
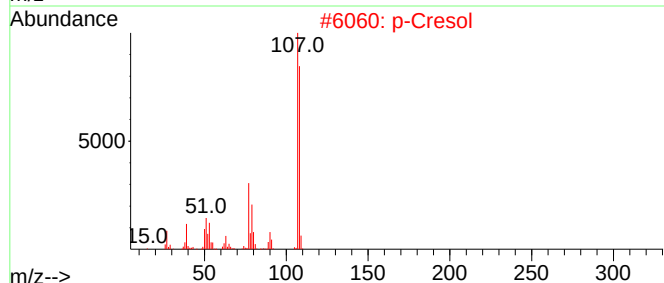
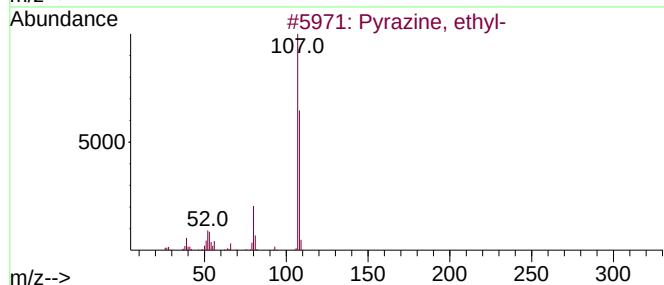
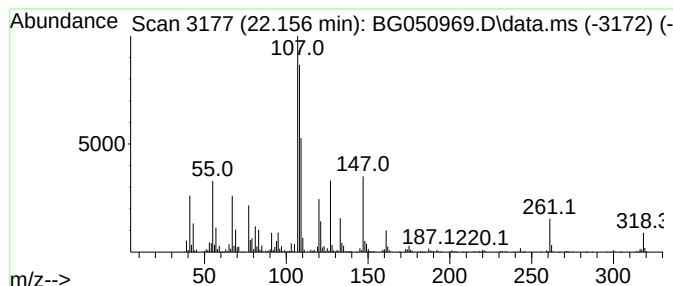
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TIC Integration Parameters: LSCINT.P

Peak Number 64 unknown-07

Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.156	31.88 ng/ul	1018540	Chrysene-d12	21.921

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pyrazine, ethyl-	108	C6H8N2	013925-00-3	43
2			p-Cresol	108	C7H8O	000106-44-5	37
3			(Z)-3-(pentadec-8-en-1-yl)phenol	302	C21H34O	000501-26-8	35
4			1,2,5-Trimethylpyrrole	109	C7H11N	000930-87-0	30
5			1H-Pyrrole, 2,3,5-trimethyl-	109	C7H11N	002199-41-9	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111121\
Data File : BG050969.D
Acq On : 11 Nov 2021 15:24
Operator : CG/JU
Sample : M4615-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

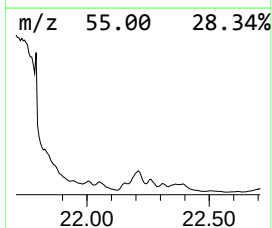
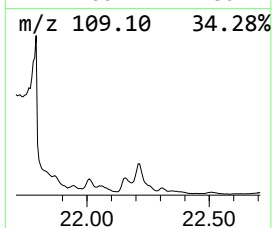
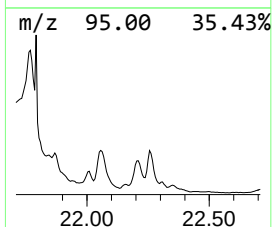
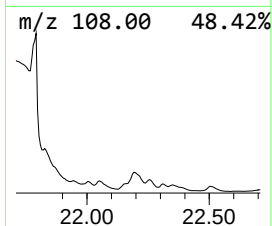
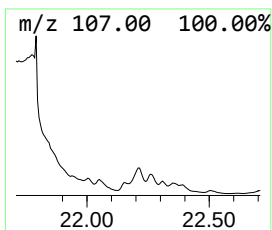
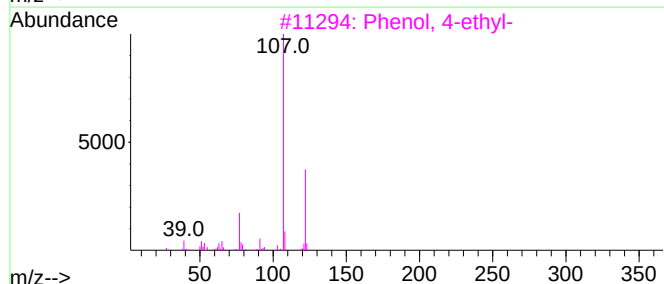
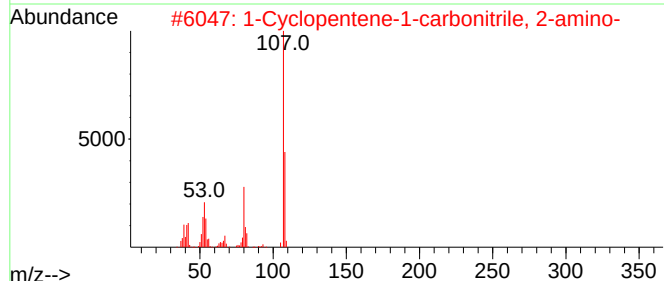
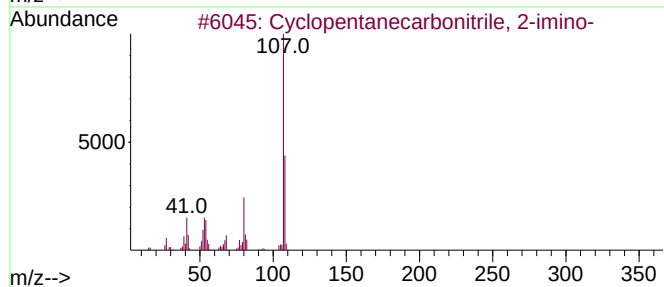
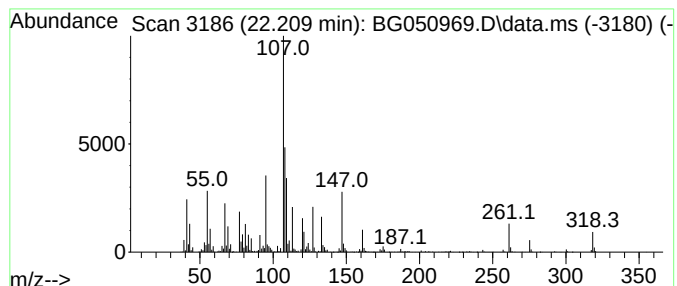
Instrument :
BNA_G
ClientSampleId :
COV01

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110321.M
Quant Title : SVOA CALIBRATION

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

Peak Number 65 unknown-08 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.	
22.209	68.85 ng/ul	2199810	Chrysene-d12	21.921	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentanecarbonitrile, 2-imino-	108	C6H8N2	002321-76-8	43
2	1-Cyclopentene-1-carbonitrile, 2...	108	C6H8N2	1000338-25-5	32
3	Phenol, 4-ethyl-	122	C8H10O	000123-07-9	22
4	2-Butanone, 4-(4-hydroxyphenyl)-	164	C10H12O2	005471-51-2	22
5	2-Propylphenol, n-butyl ether	192	C13H20O	1010395-18-5	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111121\
Data File : BG050969.D
Acq On : 11 Nov 2021 15:24
Operator : CG/JU
Sample : M4615-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
COV01

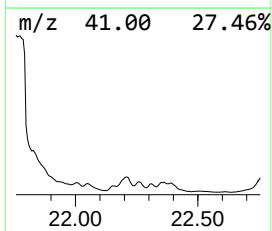
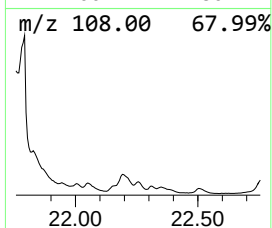
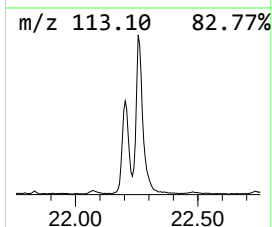
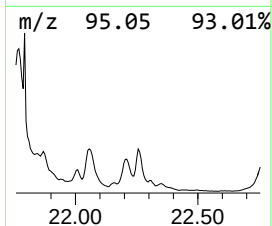
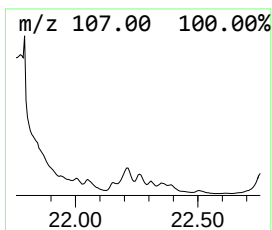
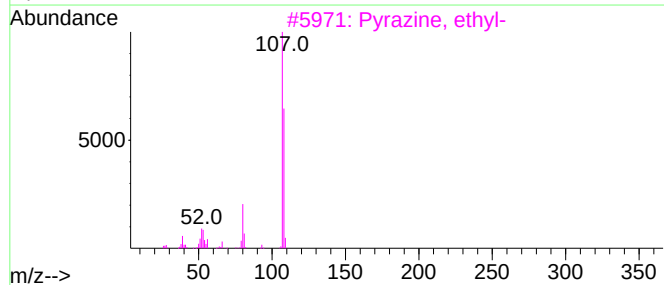
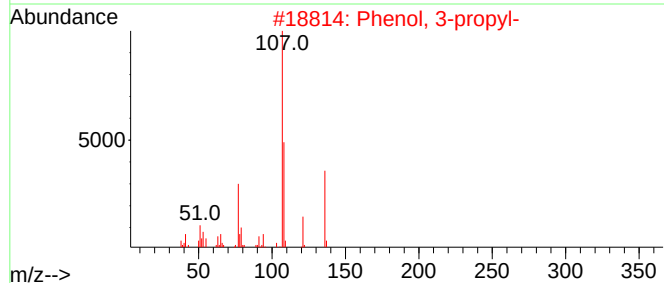
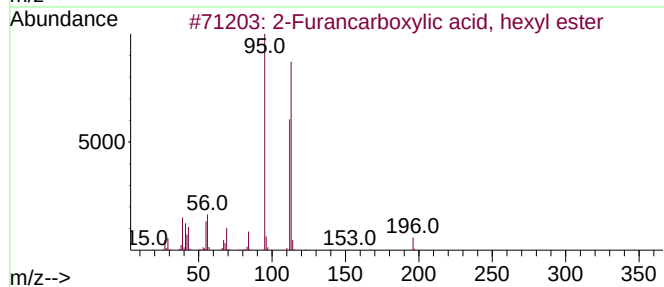
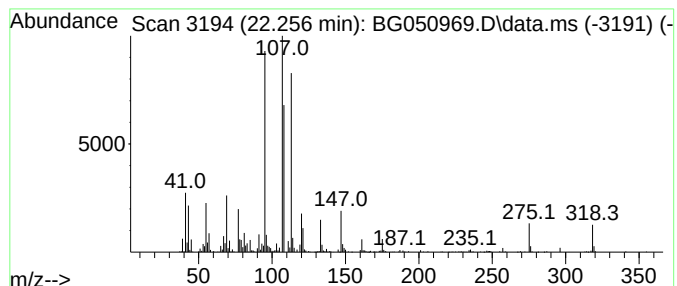
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Quant Title : SVOA CALIBRATION

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

Peak Number 66 unknown-09 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.256	38.60 ng/ul	1233340	Chrysene-d12	21.921

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Furancarboxylic acid, hexyl ester	196	C11H16O3	039251-86-0	35
2			Phenol, 3-propyl-	136	C9H12O	000621-27-2	22
3			Pyrazine, ethyl-	108	C6H8N2	013925-00-3	22
4			2-Methyl-6-tridecylpyridine	275	C19H33N	1000111-54-0	14
5			(E)1-Allyl-2-methylcyclohexanol	154	C10H18O	1000311-73-7	12



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111121\
Data File : BG050969.D
Acq On : 11 Nov 2021 15:24
Operator : CG/JU
Sample : M4615-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
COV01

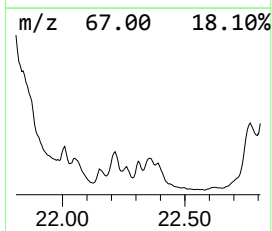
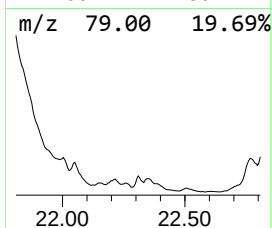
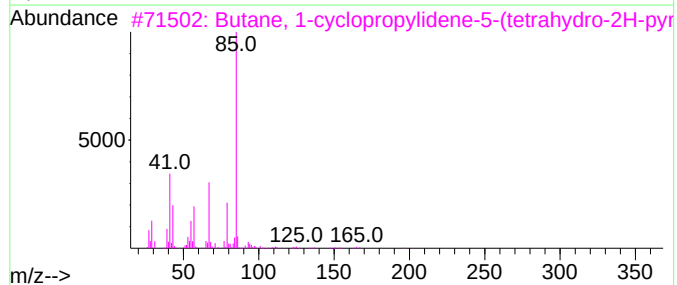
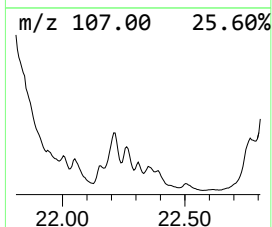
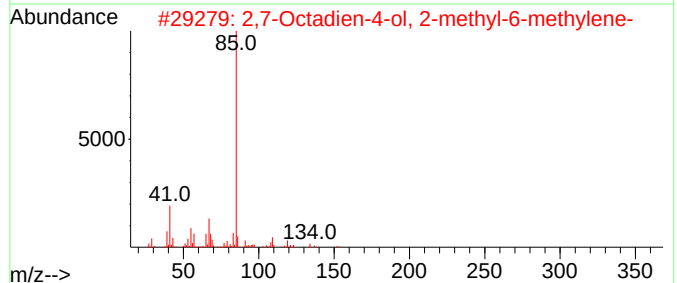
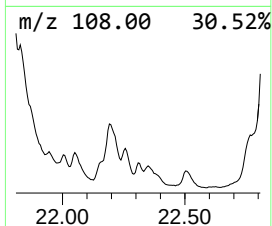
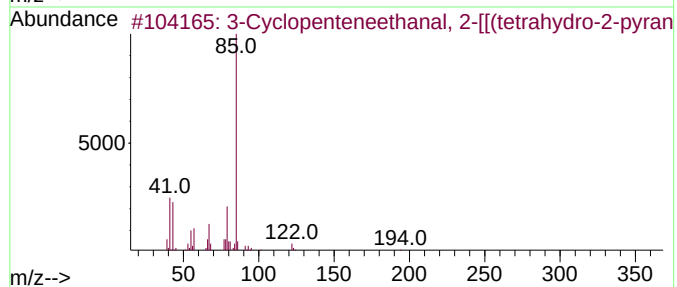
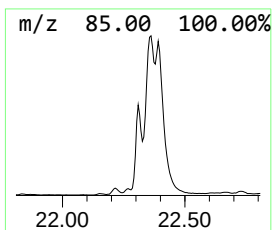
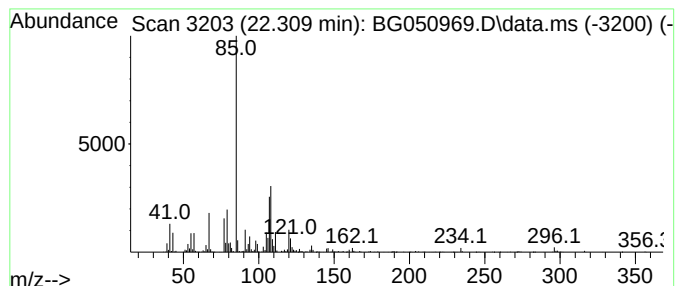
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Quant Title : SVOA CALIBRATION

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

Peak Number 67 unknown-10 Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.309	24.44 ng/ul	780946	Chrysene-d12	21.921

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Cyclopenteneethanal, 2-[(tetr...	224	C13H20O3	1000141-72-8	43
2			2,7-Octadien-4-ol, 2-methyl-6-me...	152	C10H16O	014434-41-4	38
3			Butane, 1-cyclopropylidene-5-(te...	196	C12H20O2	1000156-24-7	37
4			2(3H)-Furanone, dihydro-5-propyl-	128	C7H12O2	000105-21-5	35
5			2(3H)-Furanone, dihydro-5-(2-oct...	196	C12H20O2	018679-18-0	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111121\
Data File : BG050969.D
Acq On : 11 Nov 2021 15:24
Operator : CG/JU
Sample : M4615-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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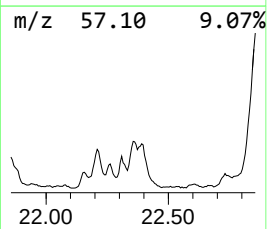
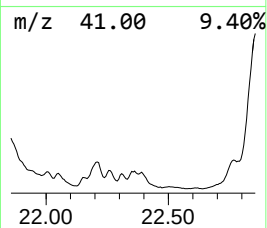
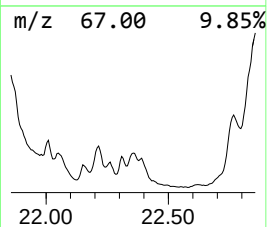
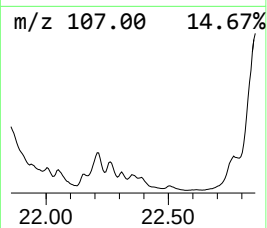
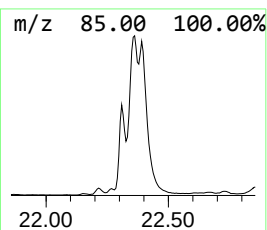
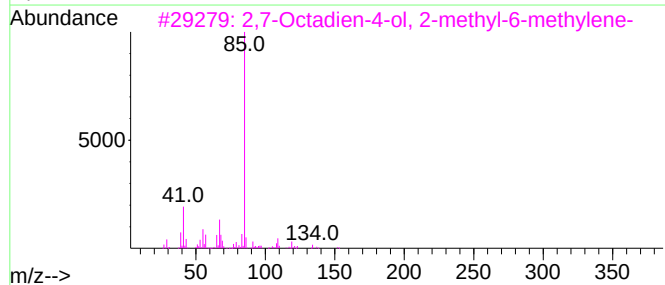
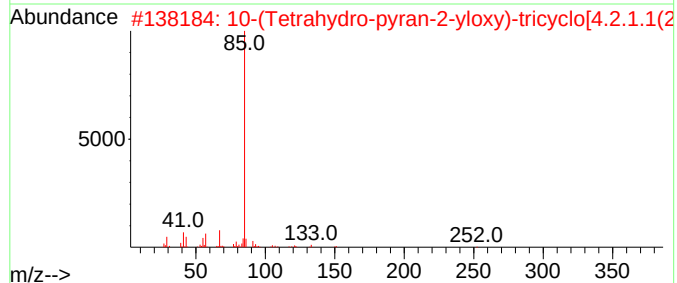
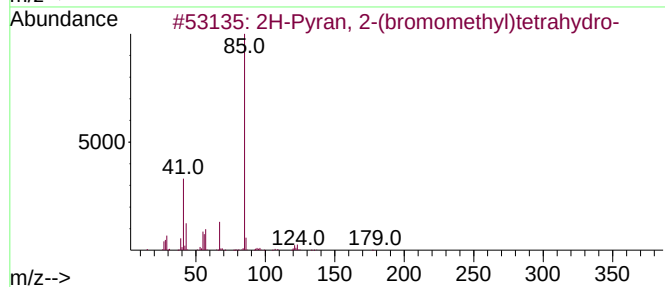
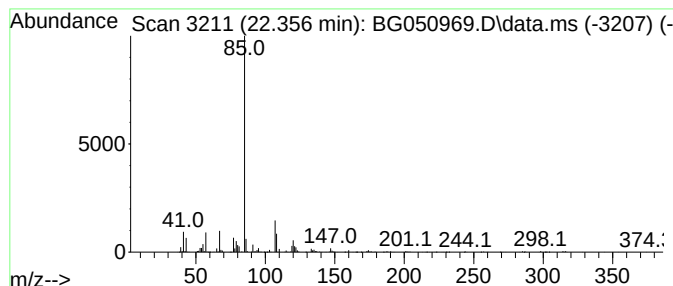
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Quant Title : SVOA CALIBRATION

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

Peak Number 68 2H-Pyran, 2-(bromomethyl)te... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.356	27.32 ng/ul	872852	Chrysene-d12	21.921

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2H-Pyran, 2-(bromomethyl)tetrahy...	178	C6H11BrO	034723-82-5	64
2			10-(Tetrahydro-pyran-2-yloxy)-tr...	252	C15H24O3	1010192-28-8	64
3			2,7-Octadien-4-ol, 2-methyl-6-me...	152	C10H16O	014434-41-4	53
4			2-[2-(5-Norbornenyl)oxy]-tetrahy...	194	C12H18O2	122685-23-8	50
5			2-Isobornyloxy-tetrahydropyran	238	C15H26O2	1000144-72-4	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111121\
Data File : BG050969.D
Acq On : 11 Nov 2021 15:24
Operator : CG/JU
Sample : M4615-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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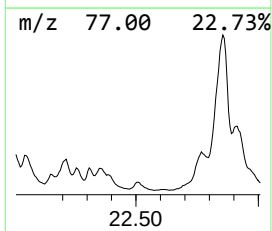
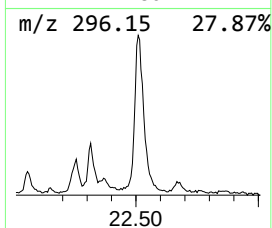
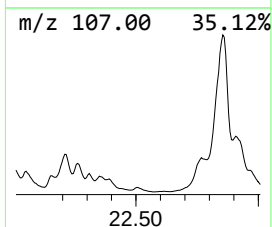
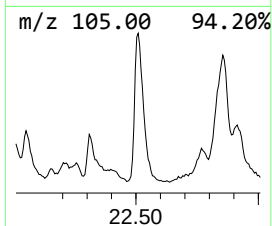
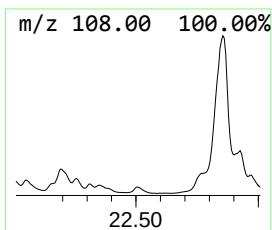
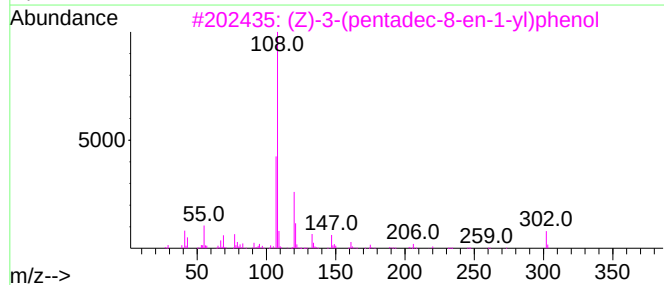
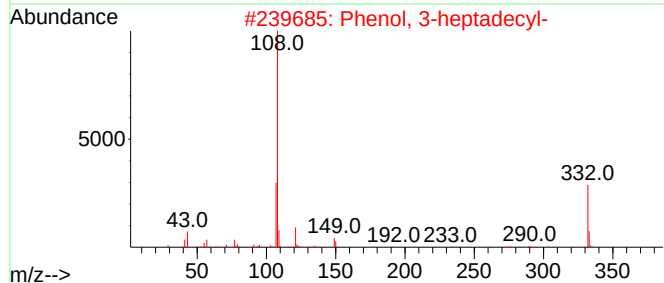
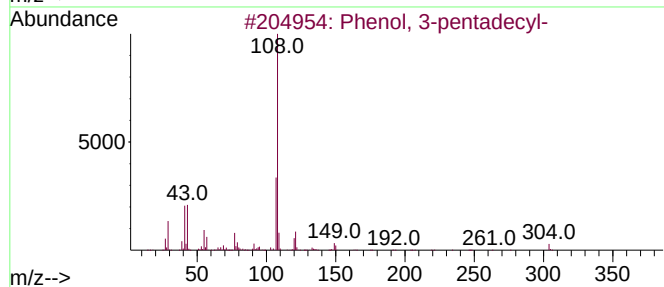
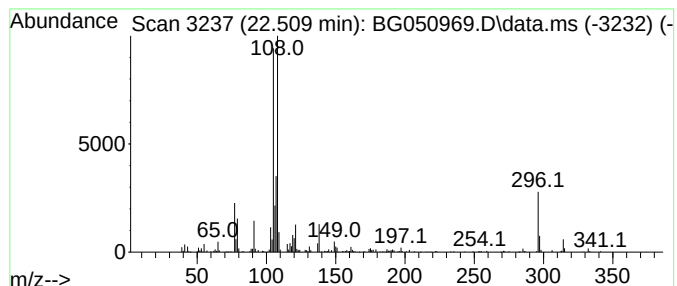
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Quant Title : SVOA CALIBRATION

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

Peak Number 69 unknown-11 Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.509	30.30 ng/ul	968233	Chrysene-d12	21.921

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 3-pentadecyl-	304	C21H36O	000501-24-6	47
2			Phenol, 3-heptadecyl-	332	C23H40O	078636-94-9	47
3			(Z)-3-(pentadec-8-en-1-yl)phenol	302	C21H34O	000501-26-8	47
4			Acetic acid, 2-methylphenyl ester	150	C9H10O2	000533-18-6	43
5			1,2-Butadiol, 2-O-[2-methylphenyl]-	180	C11H16O2	134510-28-4	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111121\
Data File : BG050969.D
Acq On : 11 Nov 2021 15:24
Operator : CG/JU
Sample : M4615-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
COV01

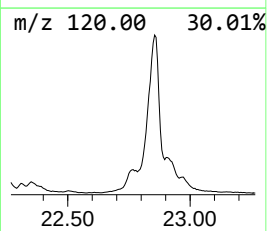
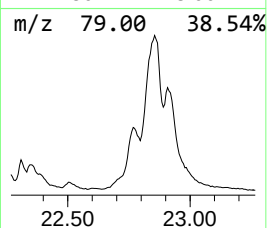
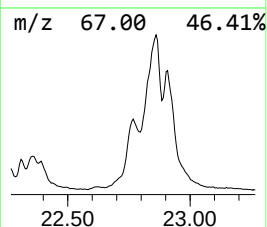
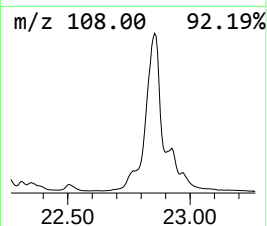
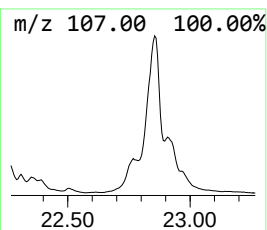
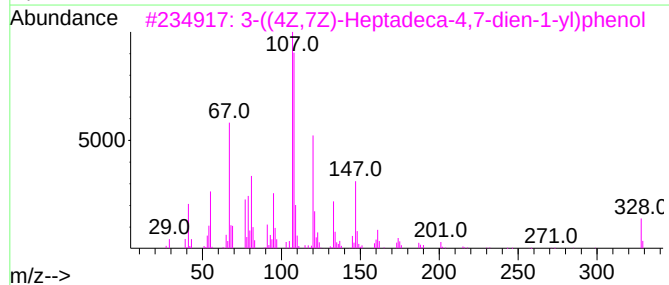
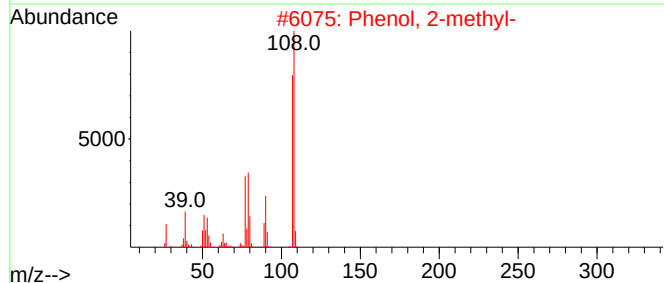
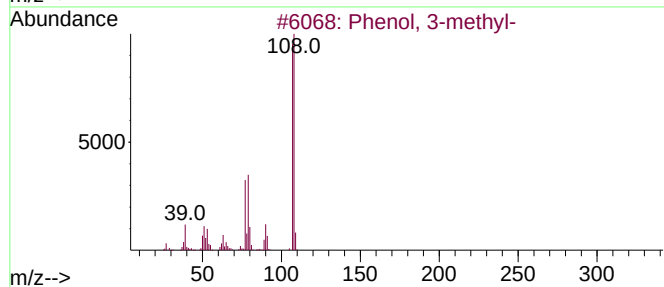
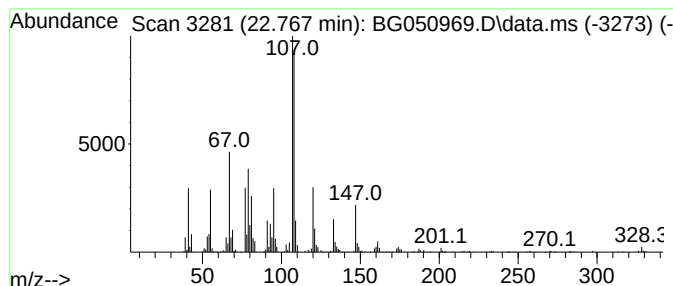
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Quant Title : SVOA CALIBRATION

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

Peak Number 70 Phenol, 3-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.767	107.69 ng/ul	3441000	Chrysene-d12	21.921

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 3-methyl-	108	C7H8O	000108-39-4	53
2			Phenol, 2-methyl-	108	C7H8O	000095-48-7	49
3			3-((4Z,7Z)-Heptadeca-4,7-dien-1-...	328	C23H36O	448252-12-8	49
4			Phenol, 3-methyl-	108	C7H8O	000108-39-4	47
5			Phenol, 3-methyl-	108	C7H8O	000108-39-4	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111121\
Data File : BG050969.D
Acq On : 11 Nov 2021 15:24
Operator : CG/JU
Sample : M4615-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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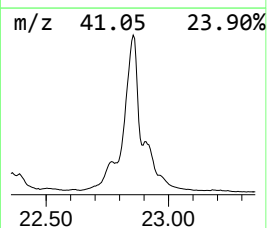
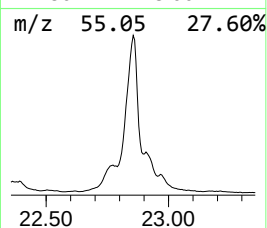
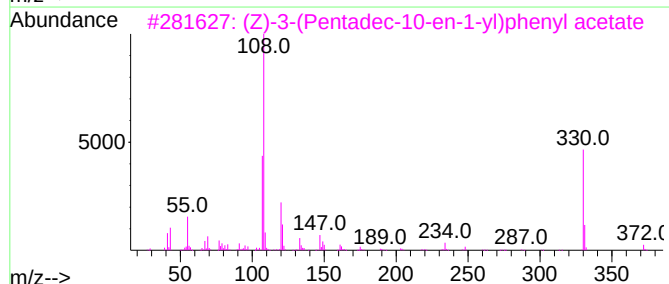
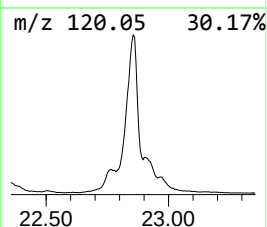
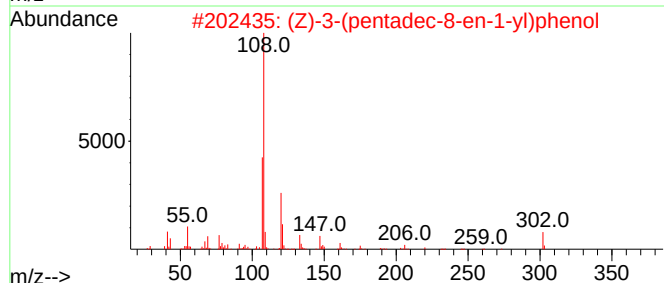
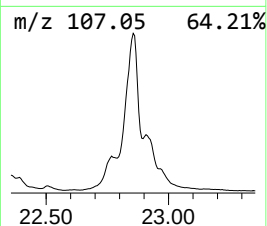
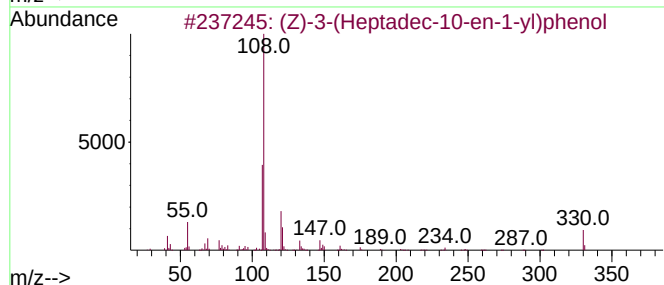
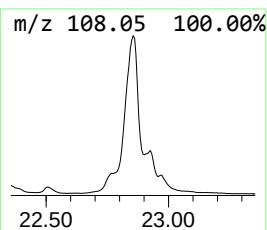
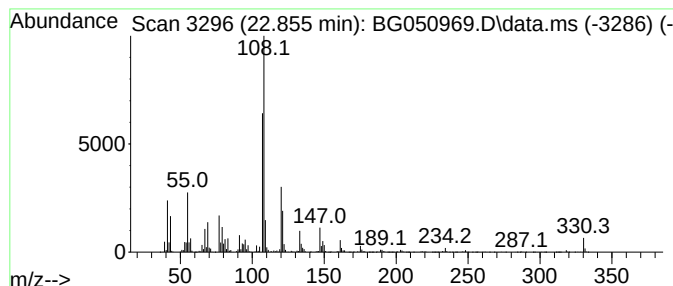
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Quant Title : SVOA CALIBRATION

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

Peak Number 71 (Z)-3-(Heptadec-10-en-1-yl)... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.855	688.26 ng/ul	21990700	Chrysene-d12	21.921

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	(Z)-3-(Heptadec-10-en-1-yl)phenol	330	C23H38O	111047-33-7	91		
2	(Z)-3-(pentadec-8-en-1-yl)phenol	302	C21H34O	000501-26-8	91		
3	(Z)-3-(Pentadec-10-en-1-yl)pheny...	372	C25H40O2	454464-13-2	90		
4	Phenol, 2-methyl-	108	C7H8O	000095-48-7	53		
5	Phenol, 2-methyl-	108	C7H8O	000095-48-7	53		



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111121\
Data File : BG050969.D
Acq On : 11 Nov 2021 15:24
Operator : CG/JU
Sample : M4615-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

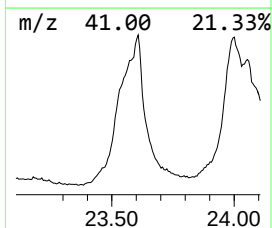
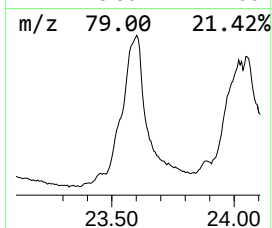
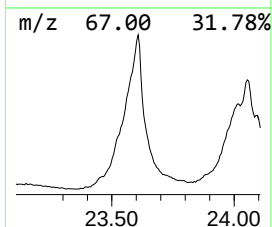
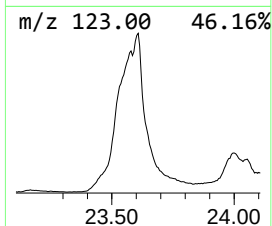
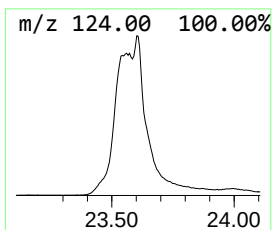
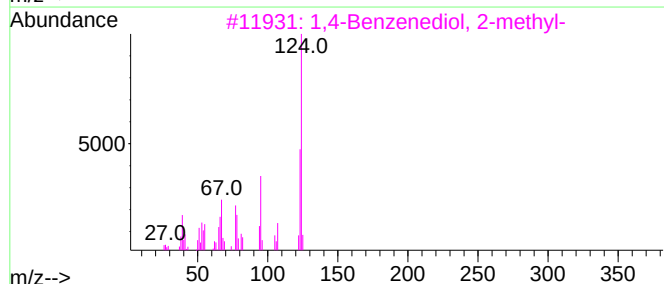
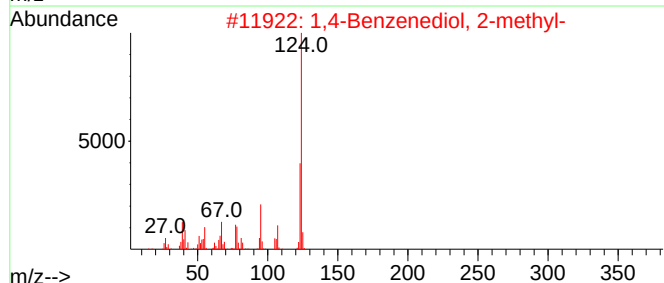
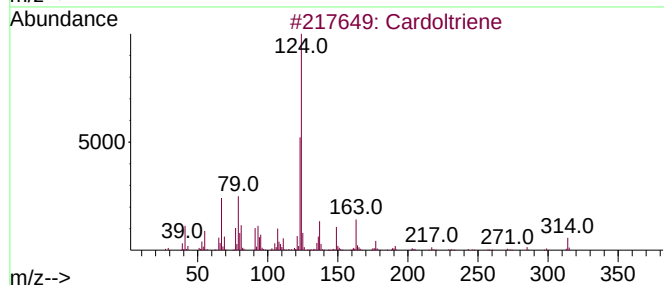
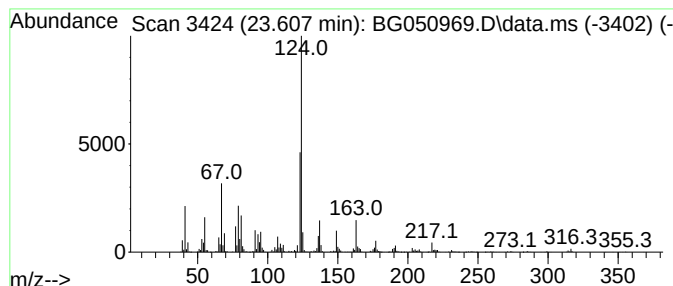
Instrument :
BNA_G
ClientSampleId :
COV01

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110321.M
Quant Title : SVOA CALIBRATION

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

Peak Number 72 Cardoltriene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD		R.T.	
23.607	487.26 ng/ul	15568600	Chrysene-d12		21.921	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Cardoltriene		314	C21H30O2	079473-24-8	83
2	1,4-Benzenediol, 2-methyl-		124	C7H8O2	000095-71-6	68
3	1,4-Benzenediol, 2-methyl-		124	C7H8O2	000095-71-6	58
4	2,4-Diaminophenol		124	C6H8N2O	000095-86-3	53
5	2,4-Diaminophenol		124	C6H8N2O	000095-86-3	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111121\
Data File : BG050969.D
Acq On : 11 Nov 2021 15:24
Operator : CG/JU
Sample : M4615-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
COV01

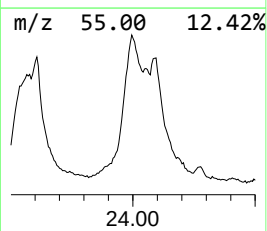
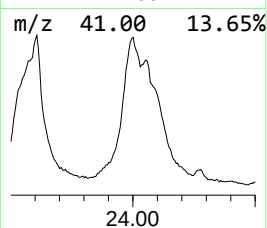
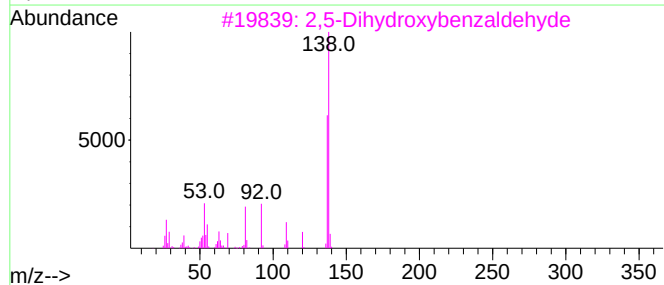
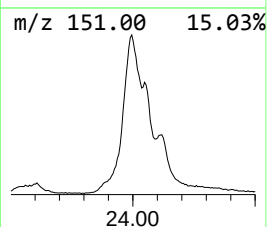
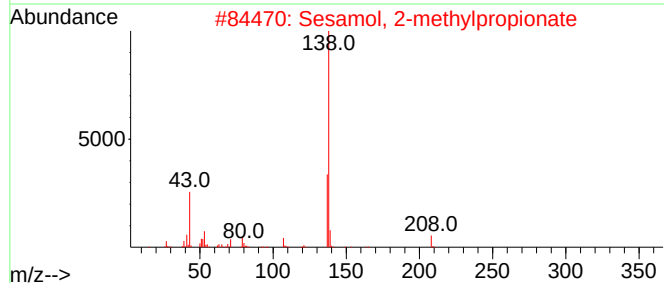
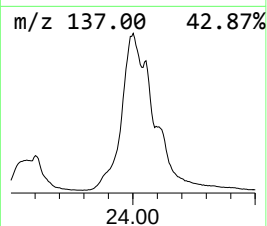
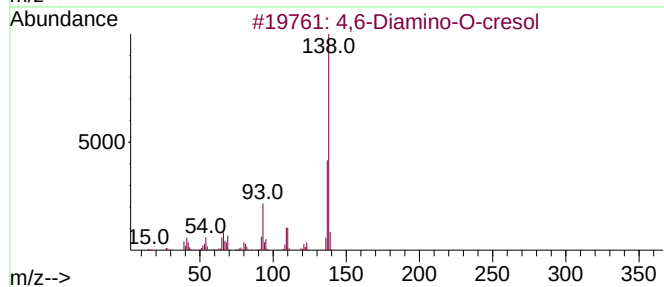
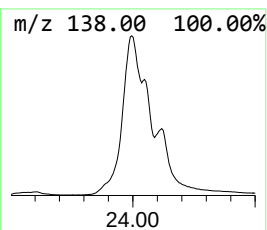
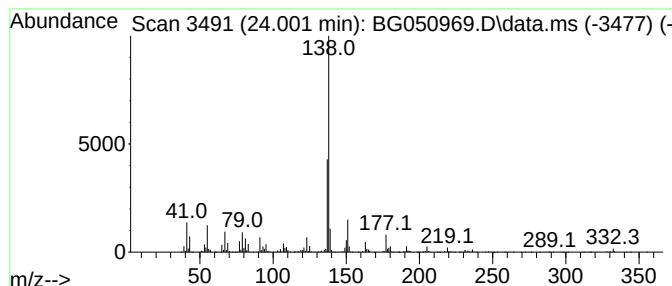
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110321.M
Quant Title : SVOA CALIBRATION

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

Peak Number 73 4,6-Diamino-O-cresol Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.001	20.00 ng/ul	9864720	Perylene-d12	25.335

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4,6-Diamino-O-cresol	138	C7H10N2O	1000239-67-5	64
2			Sesamol, 2-methylpropionate	208	C11H12O4	1000462-07-2	59
3			2,5-Dihydroxybenzaldehyde	138	C7H6O3	001194-98-5	59
4			3-Methoxy-5-pentylphenol	194	C12H18O2	041408-15-5	50
5			3-Methoxy-5-pentylphenol	194	C12H18O2	041408-15-5	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111121\
 Data File : BG050969.D
 Acq On : 11 Nov 2021 15:24
 Operator : CG/JU
 Sample : M4615-02
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 COV01

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110321.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
unknown-01	3.519	17.2	ng/ul	14865600	1	8.255	17268200	20.0
(DEL) Alkane: C...	5.634	5.5	ng/ul	4766250	1	8.255	17268200	20.0
(DEL) Alkane: C...	6.004	3.1	ng/ul	2660910	1	8.255	17268200	20.0
(DEL) Alkane: C...	6.075	5.3	ng/ul	4589700	1	8.255	17268200	20.0
(DEL) Alkane: C...	6.163	3.8	ng/ul	3280080	1	8.255	17268200	20.0
(DEL) Alkane: S...	6.222	16.0	ng/ul	13848900	1	8.255	17268200	20.0
(DEL) Alkane: C...	6.486	13.6	ng/ul	11708100	1	8.255	17268200	20.0
(DEL) Alkane: S...	6.598	3.1	ng/ul	2677840	1	8.255	17268200	20.0
(DEL) Alkane: S...	6.774	8.3	ng/ul	7198600	1	8.255	17268200	20.0
(DEL) Alkane: C...	6.868	18.8	ng/ul	16250000	1	8.255	17268200	20.0
(DEL) Alkane: C...	6.974	4.4	ng/ul	3815420	1	8.255	17268200	20.0
(DEL) Alkane: C...	7.044	2.6	ng/ul	2263880	1	8.255	17268200	20.0
(DEL) Alkane: S...	7.109	4.4	ng/ul	3794980	1	8.255	17268200	20.0
(DEL) Alkane: S...	7.221	14.7	ng/ul	12718100	1	8.255	17268200	20.0
(DEL) Alkane: S...	7.279	7.4	ng/ul	6385840	1	8.255	17268200	20.0
(DEL) Alkane: S...	7.902	39.0	ng/ul	33682200	1	8.255	17268200	20.0
(DEL) Alkane: C...	8.037	2.4	ng/ul	2037520	1	8.255	17268200	20.0
(DEL) Alkane: S...	8.313	5.1	ng/ul	4370230	1	8.255	17268200	20.0
(DEL) Alkane: S...	8.502	5.2	ng/ul	4501230	1	8.255	17268200	20.0
(DEL) Alkane: C...	8.549	14.1	ng/ul	12203300	1	8.255	17268200	20.0
(DEL) Alkane: C...	8.595	3.7	ng/ul	3203390	1	8.255	17268200	20.0
(DEL) Alkane: C...	8.690	3.4	ng/ul	2943050	1	8.255	17268200	20.0
(DEL) Alkane: S...	8.772	10.9	ng/ul	9419890	1	8.255	17268200	20.0
(DEL) Alkane: S...	8.831	7.5	ng/ul	6447490	1	8.255	17268200	20.0
(DEL) Alkane: S...	9.007	8.4	ng/ul	7274510	1	8.255	17268200	20.0
(DEL) Alkane: S...	9.324	3.0	ng/ul	2612810	1	8.255	17268200	20.0
(DEL) Alkane: S...	9.506	42.0	ng/ul	36217500	1	8.255	17268200	20.0
(DEL) Alkane: C...	9.571	2.6	ng/ul	2219540	1	8.255	17268200	20.0
Oxalic acid, al...	9.712	116.4	ng/ul	4298120	2	11.063	738644	20.0
1,7-Nonadiene, ...	9.812	68.8	ng/ul	2542690	2	11.063	738644	20.0
(DEL) Alkane: S...	9.876	110.5	ng/ul	4080340	2	11.063	738644	20.0
Benzene, 1,2,3,...	9.947	58.4	ng/ul	2156660	2	11.063	738644	20.0
Naphthalene, de...	9.988	56.6	ng/ul	2091580	2	11.063	738644	20.0
(DEL) Alkane: S...	10.370	36.1	ng/ul	1335080	2	11.063	738644	20.0
o-Cymene	10.452	71.6	ng/ul	2644800	2	11.063	738644	20.0
(DEL) Alkane: S...	10.552	17.3	ng/ul	638751	2	11.063	738644	20.0
Carbonic acid, ...	10.999	100.1	ng/ul	3698300	2	11.063	738644	20.0
(DEL) Alkane: S...	18.355	19.1	ng/ul	505469	4	17.591	530611	20.0
Phenol, 3-undecyl-	19.318	29.9	ng/ul	793264	4	17.591	530611	20.0
3-Tridecylphenol	20.499	261.0	ng/ul	8340260	5	21.921	639027	20.0
unknown-02	20.611	22.1	ng/ul	706031	5	21.921	639027	20.0
unknown-03	20.817	28.3	ng/ul	904086	5	21.921	639027	20.0
1,2-Ethanediol,...	20.858	42.5	ng/ul	1357120	5	21.921	639027	20.0
Phenol, 3-penta...	20.969	27.4	ng/ul	875870	5	21.921	639027	20.0
Anisol, 3-(8-pe...	21.140	34.1	ng/ul	1088610	5	21.921	639027	20.0
(Z)-3-(pentadec...	21.557	5750.3	ng/ul	183731000	5	21.921	639027	20.0
unknown-04	21.792	840.4	ng/ul	26852600	5	21.921	639027	20.0
unknown-05	22.003	20.0	ng/ul	639027	5	21.921	639027	20.0
unknown-06	22.050	82.2	ng/ul	2625820	5	21.921	639027	20.0
unknown-07	22.156	31.9	ng/ul	1018540	5	21.921	639027	20.0
unknown-08	22.209	68.8	ng/ul	2199810	5	21.921	639027	20.0
unknown-09	22.256	38.6	ng/ul	1233340	5	21.921	639027	20.0

unknown-10	22.309	24.4	ng/ul	780946	5	21.921	639027	20.0
2H-Pyran, 2-(br...	22.356	27.3	ng/ul	872852	5	21.921	639027	20.0
unknown-11	22.509	30.3	ng/ul	968233	5	21.921	639027	20.0
Phenol, 3-methyl-	22.767	107.7	ng/ul	3441000	5	21.921	639027	20.0
(Z)-3-(Heptadec...	22.855	688.3	ng/ul	21990700	5	21.921	639027	20.0
Cardoltriene	23.607	487.3	ng/ul	15568600	5	21.921	639027	20.0
4,6-Diamino-O-c...	24.001	20.0	ng/ul	9864720	6	25.335	9864720	20.0

Instrument :

BNA_G

ClientSampleId :

COV01