

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122721\
 Data File : BG051830.D
 Acq On : 28 Dec 2021 15:26
 Operator : CG/JU
 Sample : M5215-04DL 5X
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGLD6DL

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

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

Peak separation: 5

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

Signal : TIC: BG051830.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.739	205	213	222	rVB	86165	155049	0.45%	0.061%
2	5.432	326	331	337	rBV2	145498	236838	0.68%	0.093%
3	5.591	353	358	363	rVV	105221	168622	0.49%	0.067%
4	5.691	368	375	376	rVV4	235213	441225	1.27%	0.174%
5	5.755	377	386	393	rVV	5472924	10615651	30.60%	4.189%
6	5.838	393	400	402	rVV	265440	547154	1.58%	0.216%
7	5.908	402	412	422	rVB	12975825	34689111	100.00%	13.688%
8	6.055	433	437	443	rVB	102223	167265	0.48%	0.066%
9	6.126	443	449	458	rBV3	200438	501522	1.45%	0.198%
10	6.208	458	463	467	rBV2	374688	651975	1.88%	0.257%
11	6.267	467	473	483	rVB2	8465409	14800424	42.67%	5.840%
12	6.355	483	488	496	rBV2	118898	221741	0.64%	0.087%
13	6.431	496	501	510	rVB2	91309	181723	0.52%	0.072%
14	6.525	510	517	525	rBV5	744987	1849408	5.33%	0.730%
15	6.590	525	528	531	rVB	117116	149083	0.43%	0.059%
16	6.642	531	537	545	rVB2	535780	1110844	3.20%	0.438%
17	6.742	545	554	562	rBV5	934463	2315857	6.68%	0.914%
18	6.813	562	566	571	rVB	1343321	2071470	5.97%	0.817%
19	6.901	571	581	597	rBV5	1386902	4284336	12.35%	1.691%
20	7.024	597	602	607	rVB2	273786	488140	1.41%	0.193%
21	7.089	607	613	618	rBV3	365404	690125	1.99%	0.272%
22	7.159	618	625	631	rVB3	694418	1717464	4.95%	0.678%
23	7.259	631	642	648	rBV2	2418405	6553485	18.89%	2.586%
24	7.324	648	653	655	rBV	1724887	2576844	7.43%	1.017%
25	7.365	655	660	665	rVB	4525222	7529338	21.71%	2.971%
26	7.430	665	671	677	rVB2	4169091	7582196	21.86%	2.992%
27	7.500	677	683	690	rVB	3361539	5845752	16.85%	2.307%
28	7.571	690	695	696	rBV2	185466	241310	0.70%	0.095%
29	7.606	696	701	706	rVB4	419736	774533	2.23%	0.306%
30	7.671	706	712	717	rBV	2423562	4114073	11.86%	1.623%
31	7.770	724	729	733	rBV	602614	913724	2.63%	0.361%
32	7.847	738	742	746	rVB2	391673	589999	1.70%	0.233%
33	7.923	746	755	758	rBV	11666671	23720438	68.38%	9.360%
34	8.017	767	771	775	rVB4	454848	745071	2.15%	0.294%
35	8.088	775	783	784	rBV2	271454	605475	1.75%	0.239%
36	8.111	784	787	791	rVB4	305579	393266	1.13%	0.155%

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37	8.193	792	801	808	rBV6	690243	1853386	5.34%	0.731%
38	8.270	808	814	819	rVB2	3343896	5811523	16.75%	2.293%
39	8.334	819	825	827	rBV	670303	1266291	3.65%	0.500%
40	8.411	832	838	845	rVB2	3318783	5979593	17.24%	2.359%
41	8.475	845	849	854	rBV4	991424	1511700	4.36%	0.596%
42	8.534	854	859	863	rVV2	1394403	2561425	7.38%	1.011%
43	8.587	863	868	874	rVB2	1578515	2644741	7.62%	1.044%
44	8.669	874	882	887	rVB3	1205896	2347208	6.77%	0.926%
45	8.722	887	891	897	rBV4	234797	463582	1.34%	0.183%
46	8.781	897	901	904	rBV2	646349	1096603	3.16%	0.433%
47	8.840	904	911	915	rVV3	2685368	6319691	18.22%	2.494%
48	8.881	915	918	922	rVB3	1407115	1973243	5.69%	0.779%
49	8.939	922	928	942	rVB5	3260355	8770339	25.28%	3.461%
50	9.057	942	948	952	rBV	1627035	2752440	7.93%	1.086%
51	9.098	952	955	959	rVB	561461	752086	2.17%	0.297%
52	9.145	959	963	967	rBV	737239	1281980	3.70%	0.506%
53	9.251	977	981	985	rVB	643335	901639	2.60%	0.356%
54	9.304	985	990	997	rVB	1022606	1944462	5.61%	0.767%
55	9.403	997	1007	1017	rBV2	2113450	4929584	14.21%	1.945%
56	9.539	1017	1030	1035	rVV	7169240	15515391	44.73%	6.122%
57	9.656	1039	1050	1059	rBV7	1083991	3747167	10.80%	1.479%
58	9.750	1059	1066	1068	rVV	600785	1278494	3.69%	0.504%
59	9.779	1069	1071	1080	rVV5	746603	1324244	3.82%	0.523%
60	9.879	1080	1088	1093	rVV4	445454	1077097	3.11%	0.425%
61	9.938	1093	1098	1103	rVV2	1082726	1983661	5.72%	0.783%
62	9.997	1103	1108	1112	rVV	1067191	1897584	5.47%	0.749%
63	10.044	1112	1116	1125	rVB3	475775	1085205	3.13%	0.428%
64	10.185	1132	1140	1144	rBV4	376724	1046606	3.02%	0.413%
65	10.232	1144	1148	1153	rVV2	817455	1423251	4.10%	0.562%
66	10.302	1153	1160	1165	rVV3	855360	1723129	4.97%	0.680%
67	10.373	1165	1172	1178	rVV3	529018	1498352	4.32%	0.591%
68	10.443	1179	1184	1190	rVV3	578656	1158885	3.34%	0.457%
69	10.520	1190	1197	1202	rVV3	1262206	2561514	7.38%	1.011%
70	10.572	1202	1206	1211	rVV3	361426	674200	1.94%	0.266%
71	10.625	1211	1215	1219	rVV	417332	686955	1.98%	0.271%
72	10.684	1219	1225	1231	rVV5	280899	742369	2.14%	0.293%
73	10.749	1231	1236	1241	rVB	261876	502213	1.45%	0.198%
74	10.807	1241	1246	1255	rVB2	184211	440043	1.27%	0.174%
75	11.001	1276	1279	1286	rVV3	222222	470379	1.36%	0.186%
76	11.078	1286	1292	1302	rVV2	2379398	4277354	12.33%	1.688%

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77	11.172	1302	1308	1314	rVV	713330	1477484	4.26%	0.583%
78	11.260	1314	1323	1330	rVB2	577570	1222925	3.53%	0.483%
79	11.330	1330	1335	1342	rBV4	172978	327108	0.94%	0.129%
80	11.489	1356	1362	1366	rBV4	80286	173444	0.50%	0.068%
81	11.818	1412	1418	1423	rBV4	217724	422605	1.22%	0.167%
82	11.935	1433	1438	1445	rVB3	183056	309973	0.89%	0.122%
83	12.012	1446	1451	1460	rBV	256781	449374	1.30%	0.177%
84	12.117	1463	1469	1473	rVV	475843	783850	2.26%	0.309%
85	12.211	1481	1485	1491	rVB4	97545	171619	0.49%	0.068%
86	12.505	1528	1535	1545	rVB	1355269	2030643	5.85%	0.801%
87	12.722	1565	1572	1573	rBV4	96553	176409	0.51%	0.070%
88	12.758	1573	1578	1586	rVB	488021	854330	2.46%	0.337%
89	12.969	1609	1614	1621	rVB	258341	442380	1.28%	0.175%
90	13.122	1635	1640	1644	rBV2	95165	165391	0.48%	0.065%
91	13.163	1644	1647	1650	rBV3	98329	151006	0.44%	0.060%
92	13.298	1666	1670	1677	rVV	139633	203940	0.59%	0.080%
93	13.439	1689	1694	1700	rVB	210924	317806	0.92%	0.125%
94	13.721	1736	1742	1752	rBV2	601736	1007812	2.91%	0.398%
95	14.232	1824	1829	1834	rVV3	83284	151315	0.44%	0.060%
96	14.291	1834	1839	1844	rVB2	99157	175433	0.51%	0.069%
97	14.908	1933	1944	1951	rBV	295064	594954	1.72%	0.235%
98	17.657	2407	2412	2419	rBV	308500	505477	1.46%	0.199%
99	21.975	3142	3147	3154	rBV	235591	408055	1.18%	0.161%
100	25.470	3736	3742	3758	rVB2	111351	389666	1.12%	0.154%

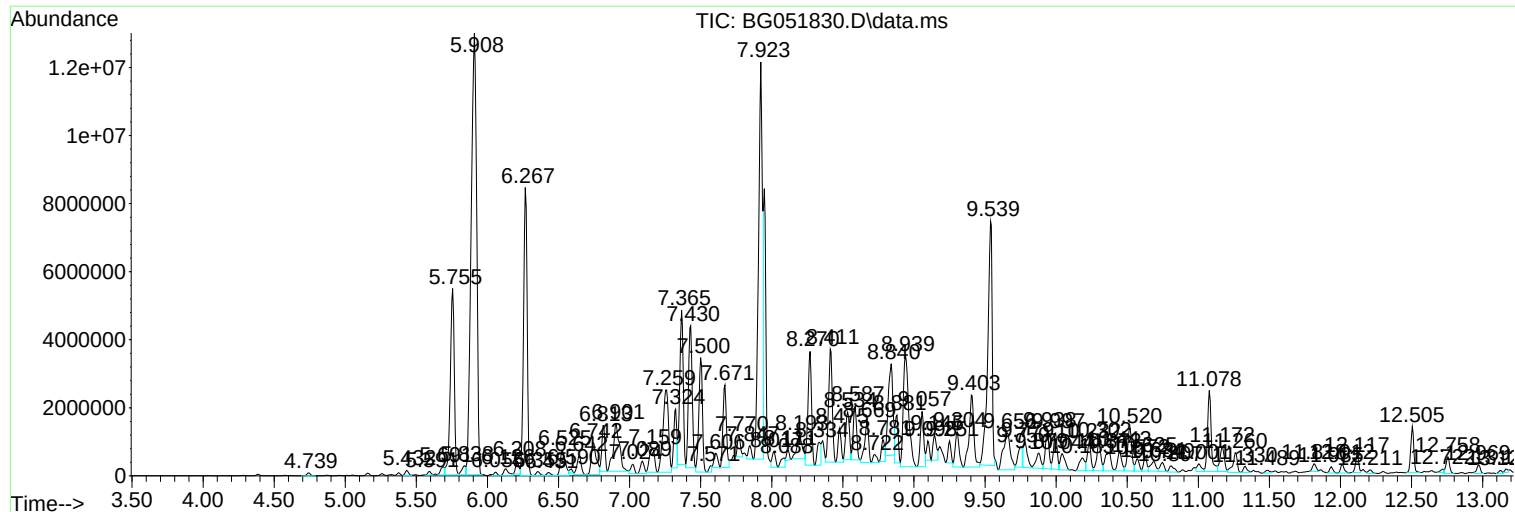
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

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



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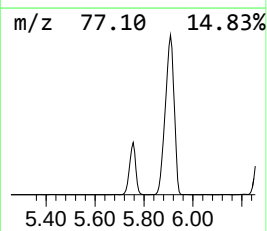
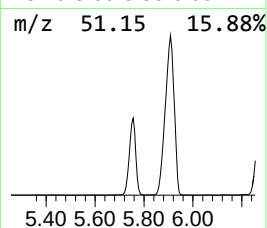
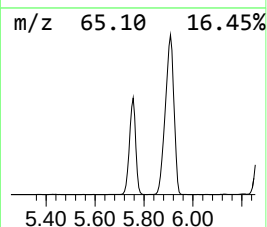
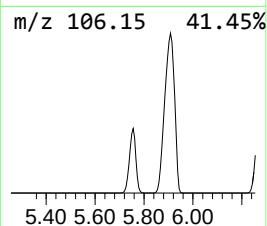
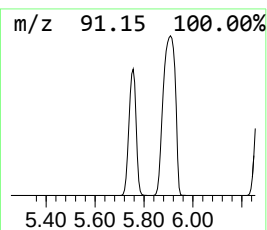
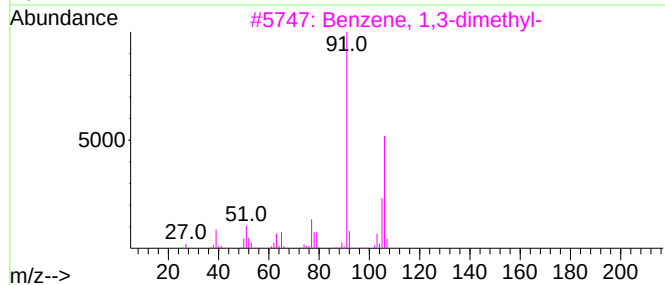
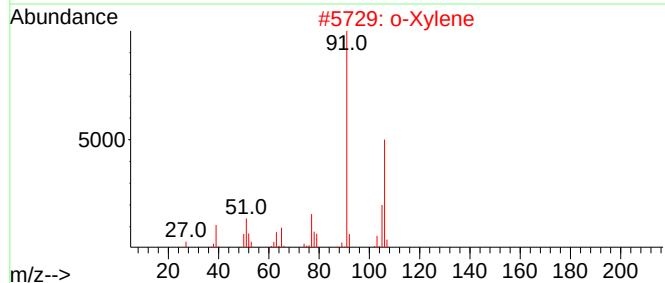
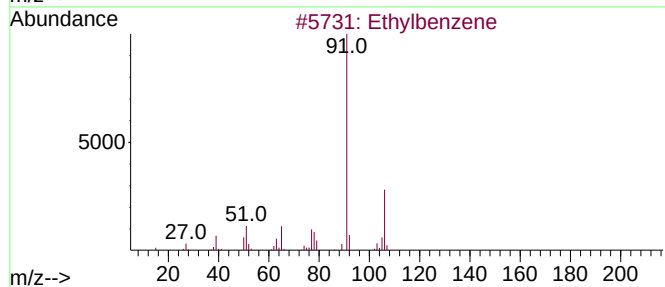
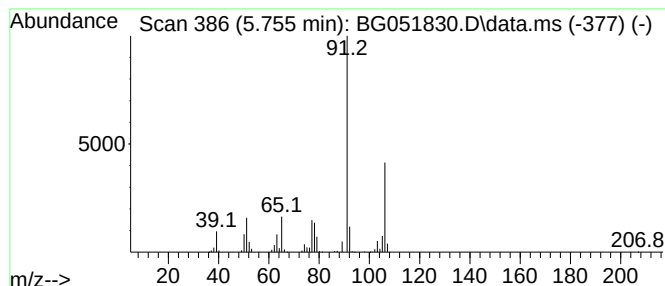
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Ethylbenzene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.755	36.53 ng/ul	10615700	1,4-Dichlorobenzene-d4	8.287

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Ethylbenzene	106	C8H10	000100-41-4	95
2		o-Xylene	106	C8H10	000095-47-6	94
3		Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	94
4		Ethylbenzene	106	C8H10	000100-41-4	93
5		Ethylbenzene	106	C8H10	000100-41-4	91



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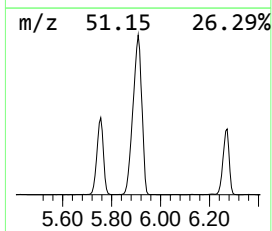
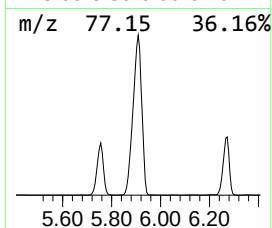
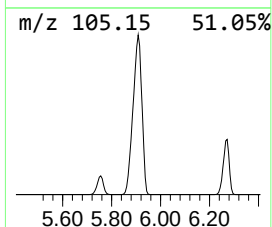
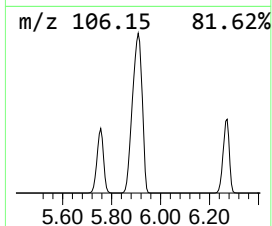
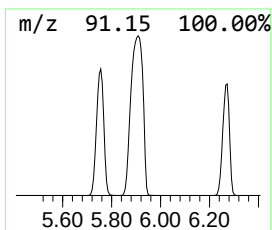
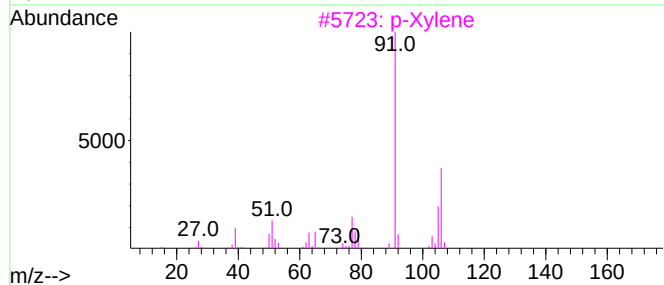
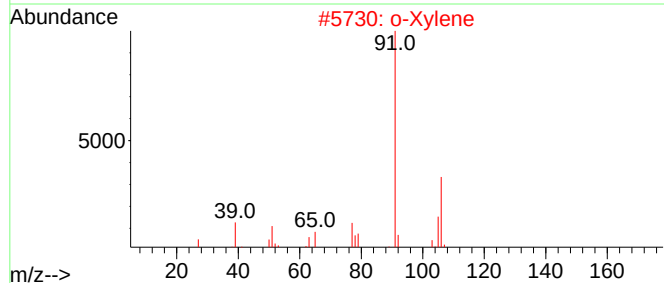
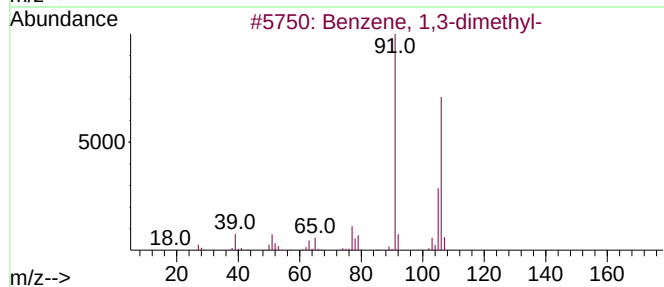
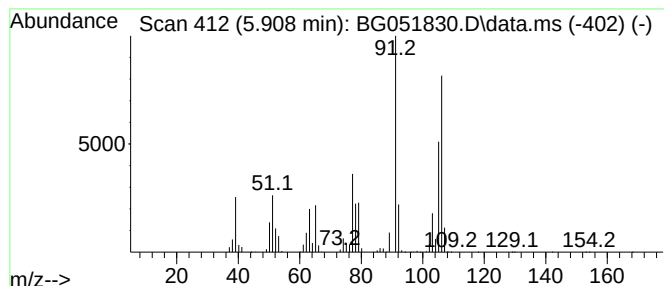
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.908	119.38 ng/ul	34689100	1,4-Dichlorobenzene-d4	8.287

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	93
2			o-Xylene	106	C8H10	000095-47-6	90
3			p-Xylene	106	C8H10	000106-42-3	76
4			p-Xylene	106	C8H10	000106-42-3	74
5			o-Xylene	106	C8H10	000095-47-6	68



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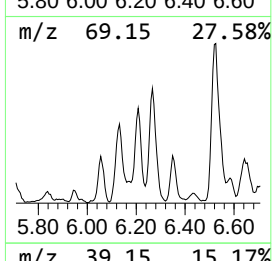
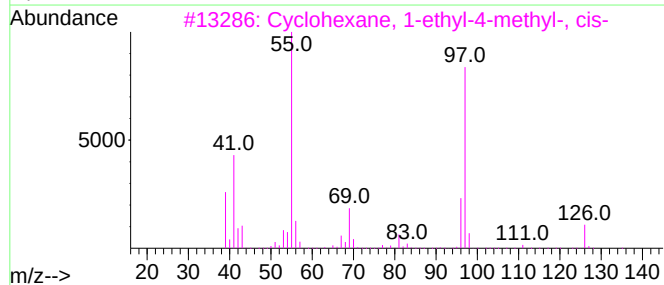
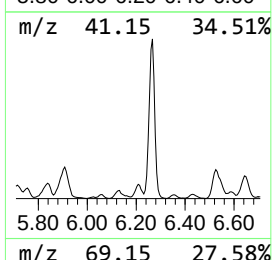
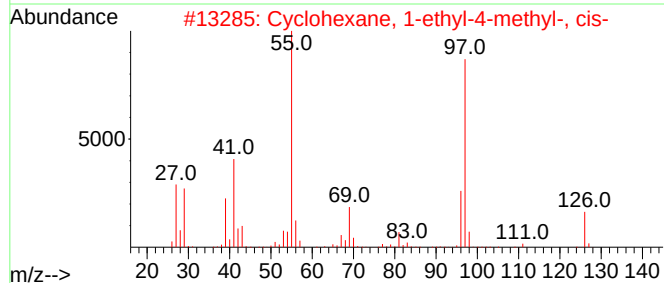
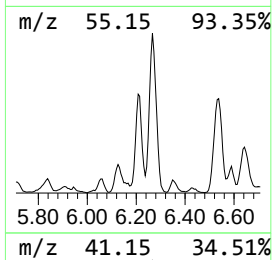
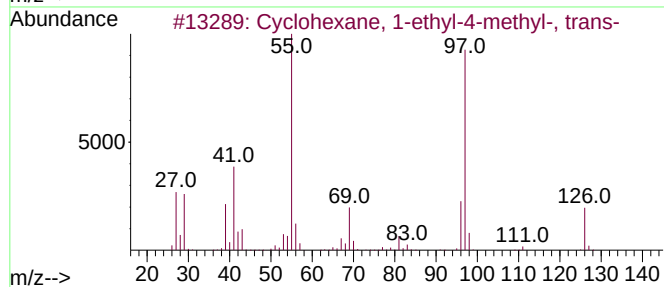
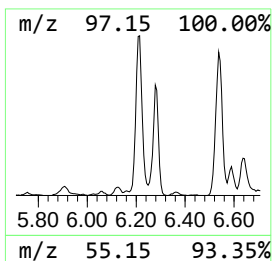
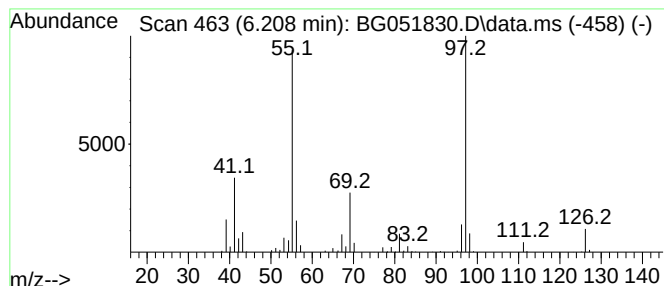
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Cyclic6.208 Concentration Rank 54

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.208	2.24 ng/ul	651975	1,4-Dichlorobenzene-d4	8.287

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	006236-88-0	87
2			Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	004926-78-7	87
3			Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	004926-78-7	86
4			1-Ethyl-4-methylcyclohexane	126	C9H18	003728-56-1	80
5			1-Ethyl-3-methylcyclohexane (c,t)	126	C9H18	003728-55-0	80



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Operator : CG/JU
Sample : M5215-04DL 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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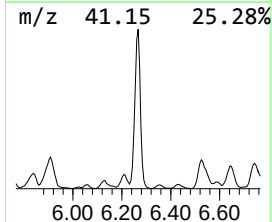
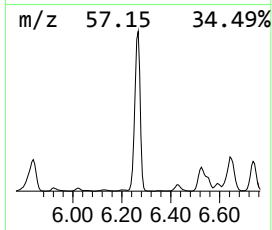
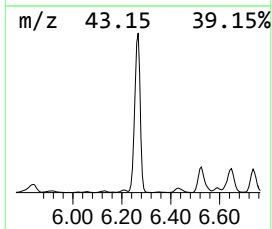
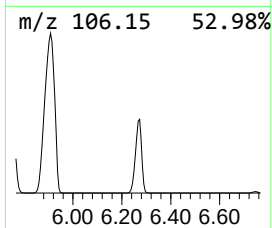
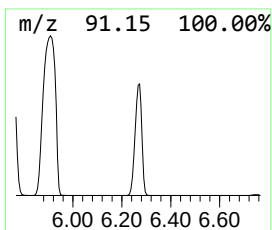
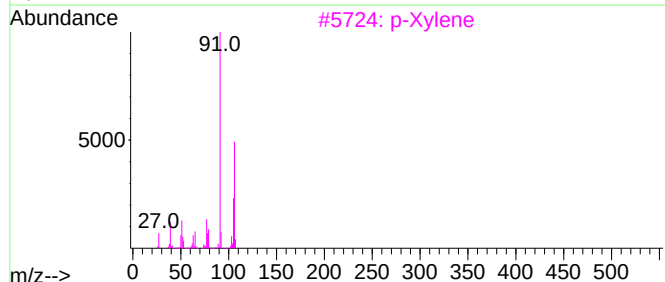
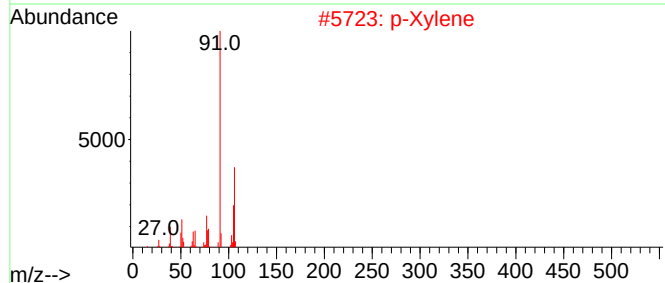
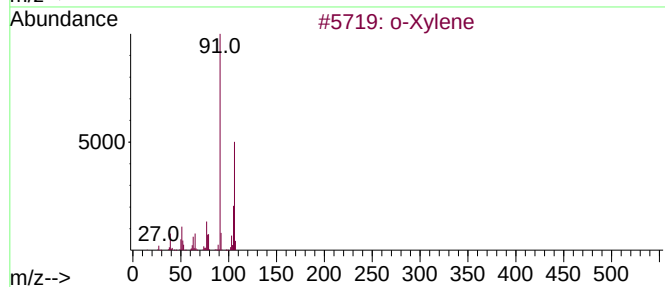
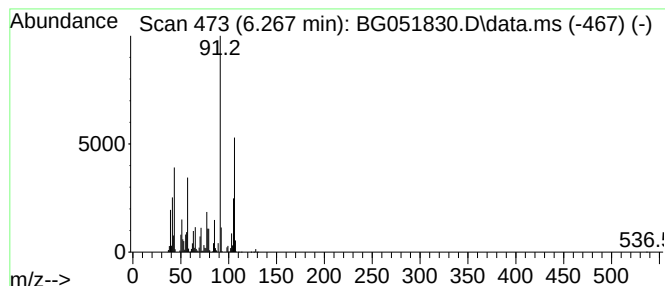
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 o-Xylene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.267	50.93 ng/ul	14800400	1,4-Dichlorobenzene-d4	8.287

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			o-Xylene	106	C8H10	000095-47-6	95
2			p-Xylene	106	C8H10	000106-42-3	95
3			p-Xylene	106	C8H10	000106-42-3	95
4			p-Xylene	106	C8H10	000106-42-3	95
5			Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122721\
Data File : BG051830.D
Acq On : 28 Dec 2021 15:26
Operator : CG/JU
Sample : M5215-04DL 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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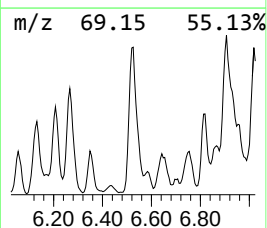
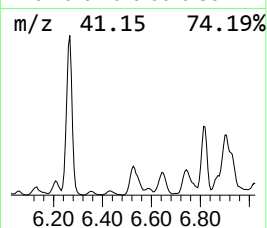
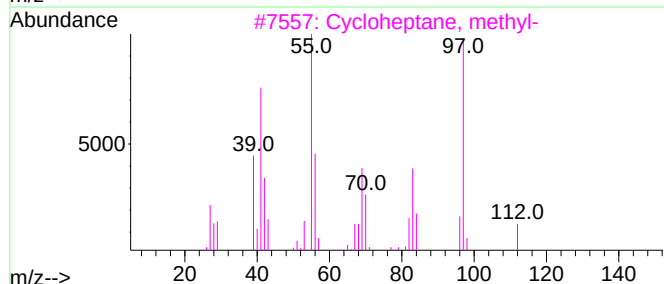
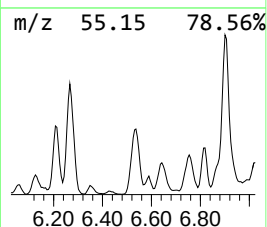
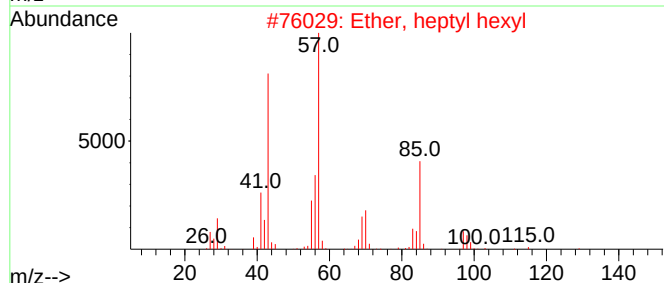
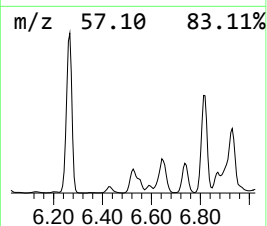
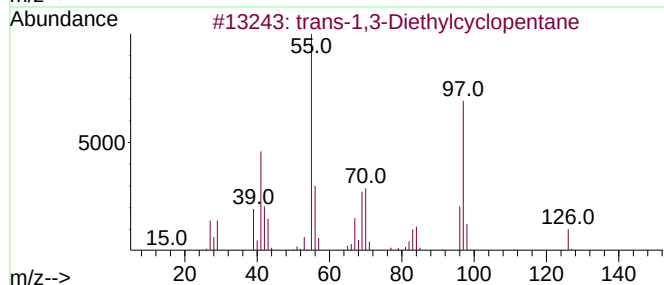
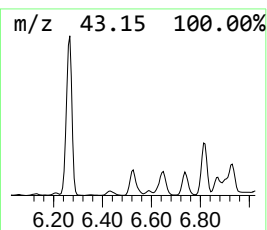
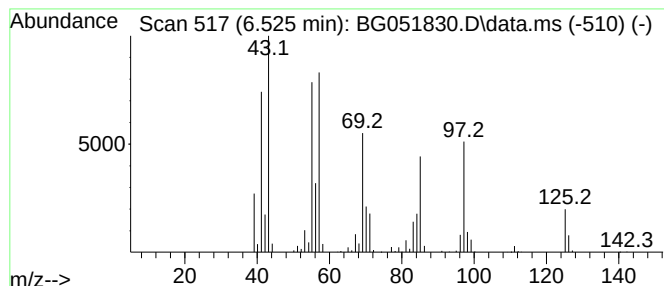
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Cyclic6.525 Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.525	6.36 ng/ul	1849410	1,4-Dichlorobenzene-d4	8.287

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			trans-1,3-Diethylcyclopentane	126	C9H18	1000113-87-1	53
2			Ether, heptyl hexyl	200	C13H28O	007289-40-9	49
3			Cycloheptane, methyl-	112	C8H16	004126-78-7	46
4			trans-1,2-Diethyl cyclopentane	126	C9H18	000932-40-1	43
5			Oxalic acid, 6-ethyloct-3-yl iso...	314	C18H34O4	1000309-34-3	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122721\
Data File : BG051830.D
Acq On : 28 Dec 2021 15:26
Operator : CG/JU
Sample : M5215-04DL 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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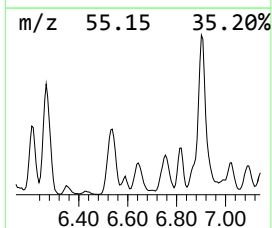
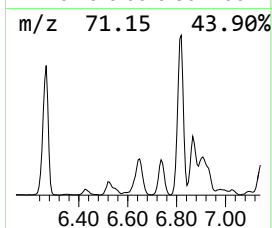
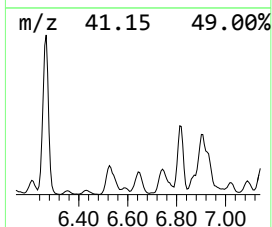
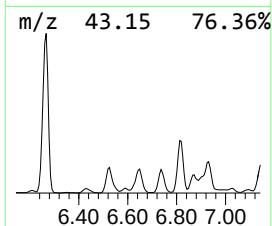
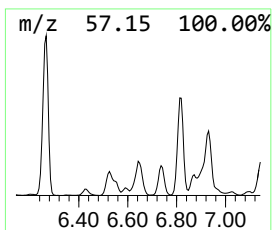
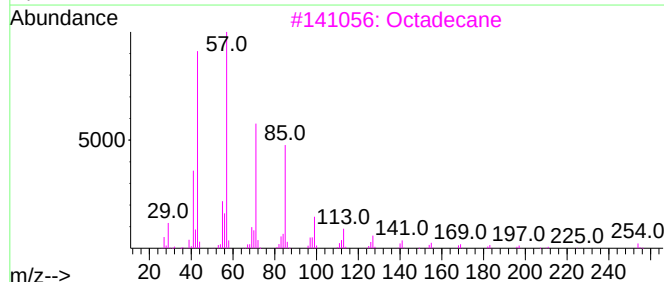
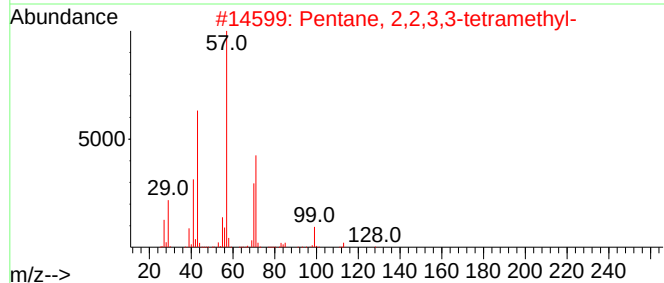
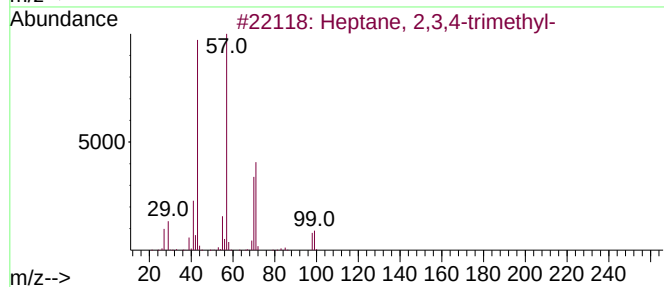
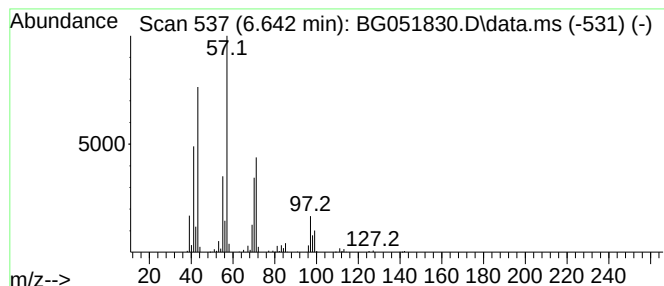
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.642	3.82 ng/ul	1110840	1,4-Dichlorobenzene-d4	8.287

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane, 2,3,4-trimethyl-	142	C10H22	052896-95-4	64
2			Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	64
3			Octadecane	254	C18H38	000593-45-3	59
4			Octane, 3,5-dimethyl-	142	C10H22	015869-93-9	59
5			Octane, 2,3,7-trimethyl-	156	C11H24	062016-34-6	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122721\
Data File : BG051830.D
Acq On : 28 Dec 2021 15:26
Operator : CG/JU
Sample : M5215-04DL 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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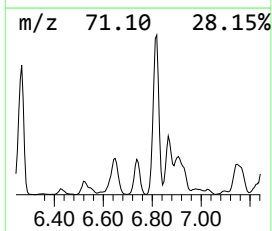
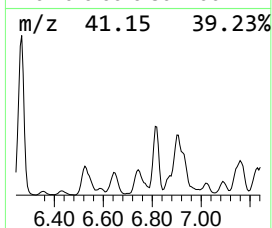
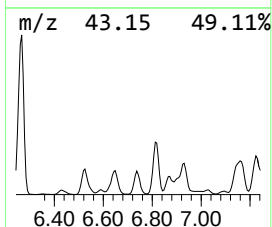
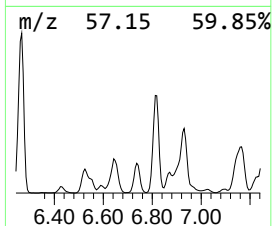
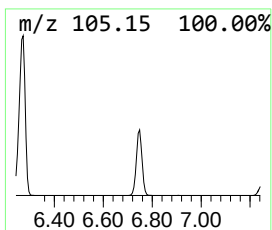
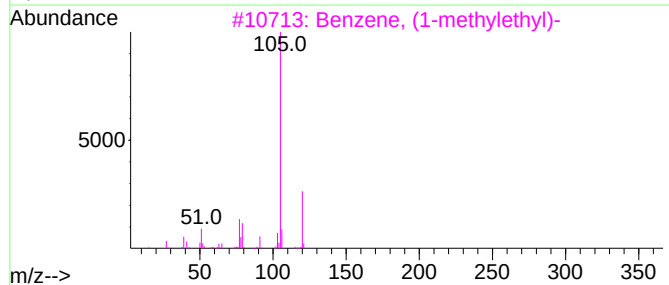
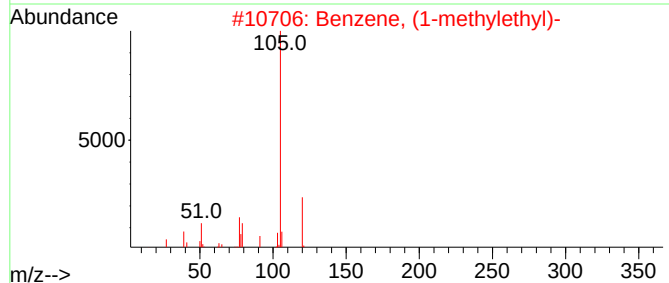
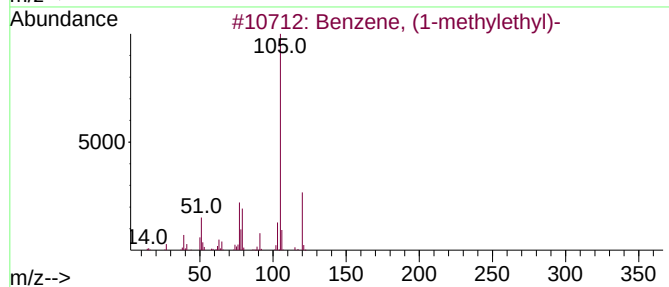
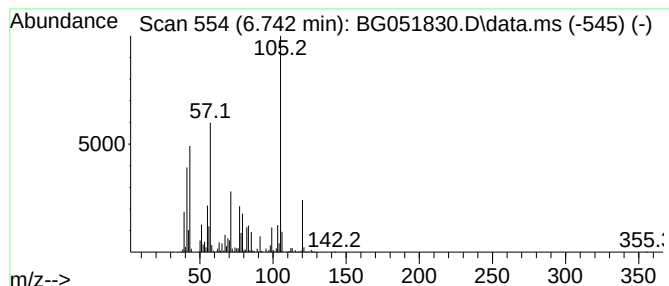
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Benzene, (1-methylethyl)- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.742	7.97 ng/ul	2315860	1,4-Dichlorobenzene-d4	8.287

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	95
2			Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	91
3			Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	60
4			Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	60
5			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122721\
Data File : BG051830.D
Acq On : 28 Dec 2021 15:26
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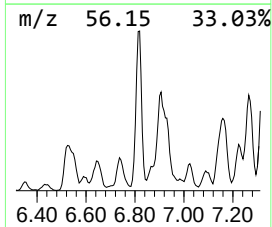
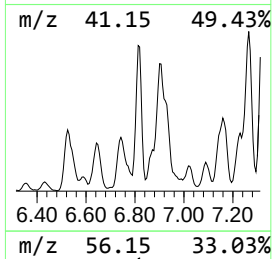
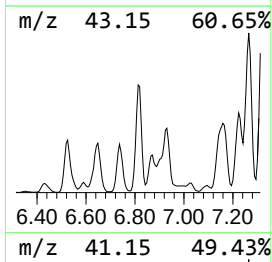
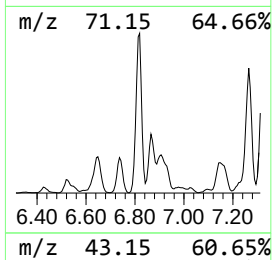
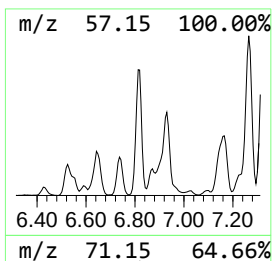
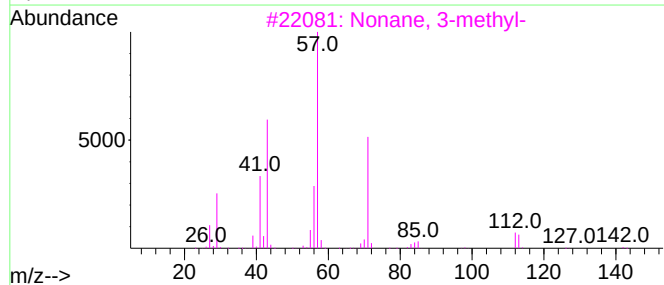
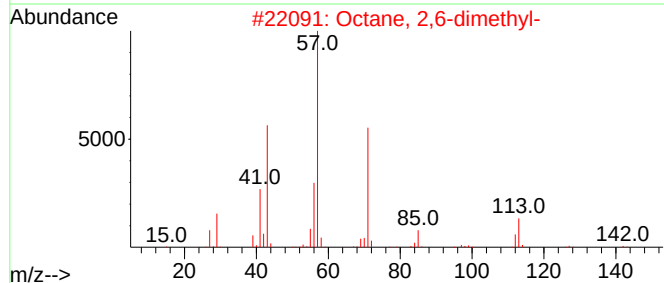
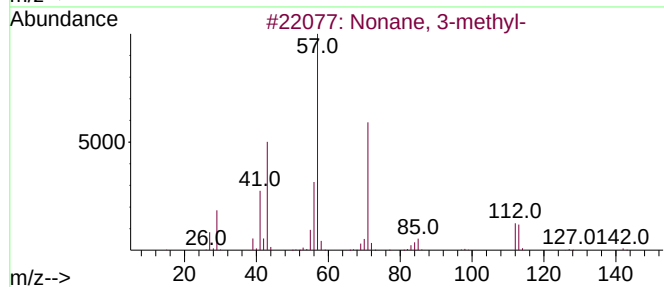
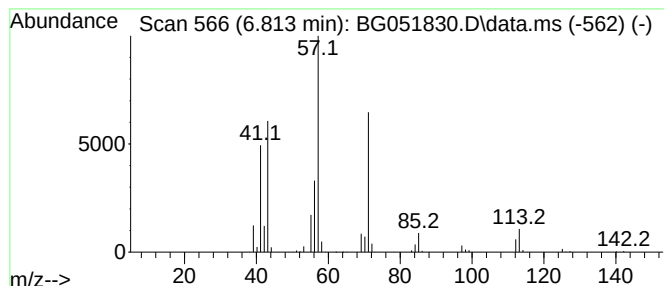
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.813	7.13 ng/ul	2071470	1,4-Dichlorobenzene-d4	8.287

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Nonane, 3-methyl-	142	C10H22	005911-04-6	90
2		Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	87
3		Nonane, 3-methyl-	142	C10H22	005911-04-6	86
4		Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	86
5		Nonane, 3-methyl-	142	C10H22	005911-04-6	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122721\
Data File : BG051830.D
Acq On : 28 Dec 2021 15:26
Operator : CG/JU
Sample : M5215-04DL 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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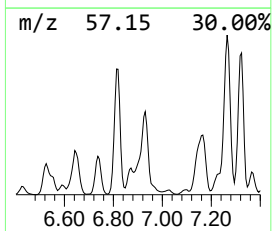
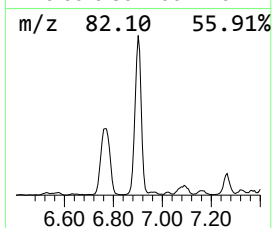
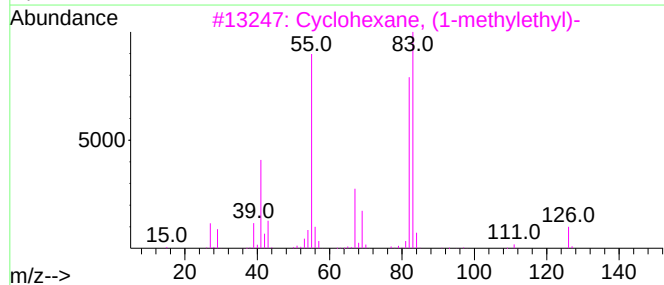
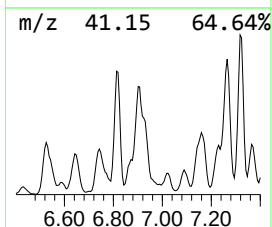
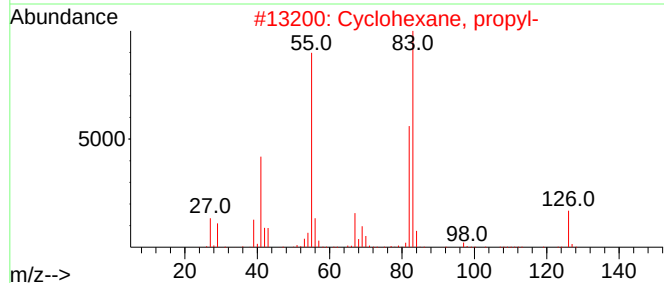
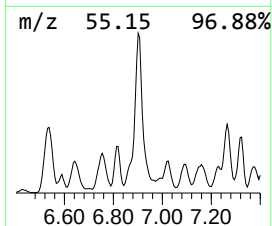
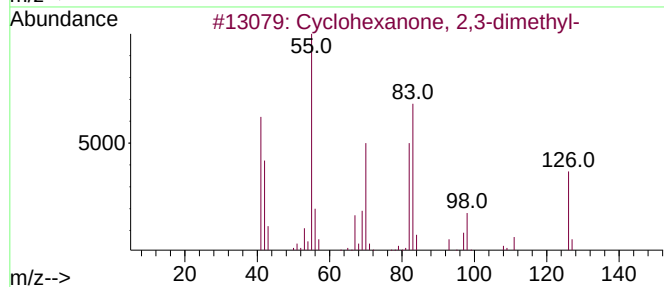
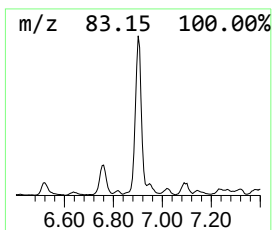
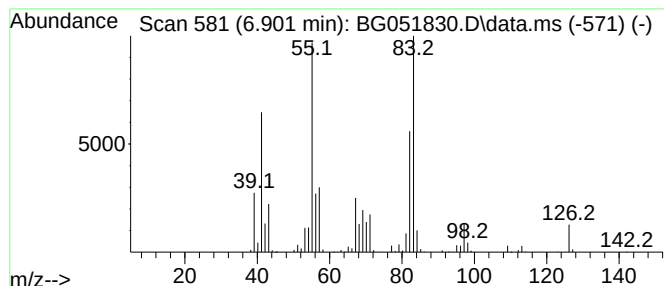
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Cyclohexanone, 2,3-dimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.901	14.74 ng/ul	4284340	1,4-Dichlorobenzene-d4	8.287

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexanone, 2,3-dimethyl-	126	C8H14O	013395-76-1	83
2			Cyclohexane, propyl-	126	C9H18	001678-92-8	72
3			Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	72
4			Cyclohexane, propyl-	126	C9H18	001678-92-8	72
5			Cyclohexane, butyl-	140	C10H20	001678-93-9	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122721\
Data File : BG051830.D
Acq On : 28 Dec 2021 15:26
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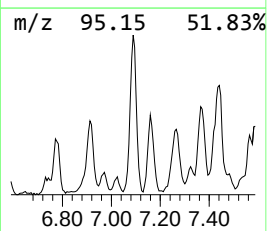
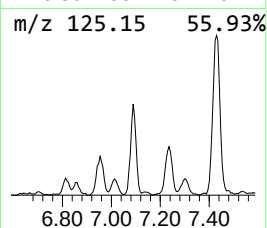
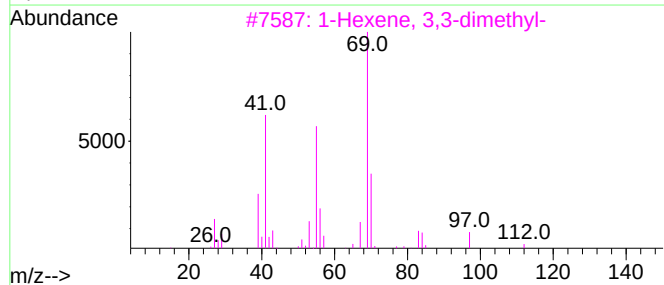
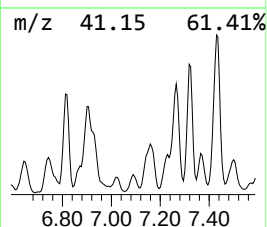
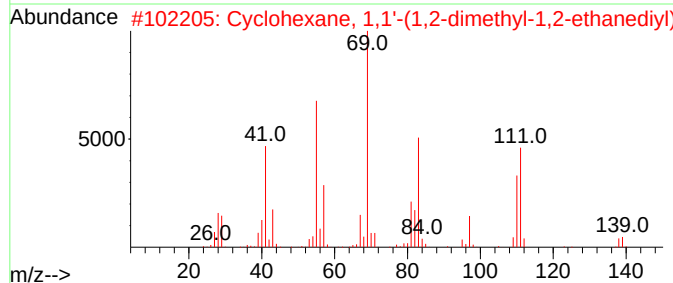
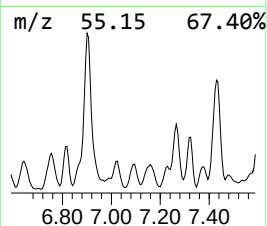
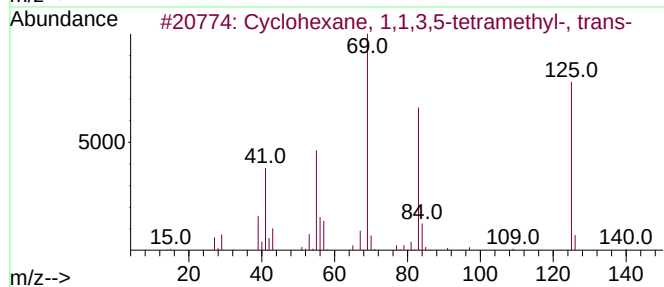
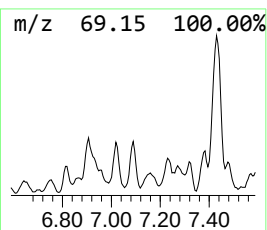
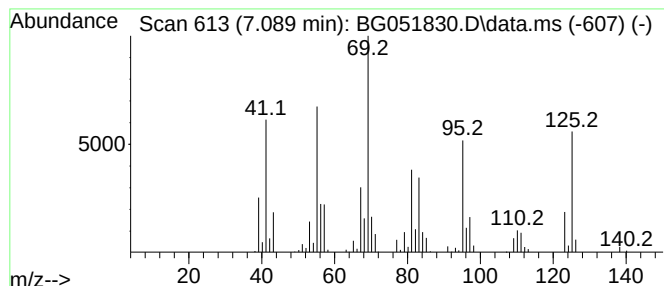
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TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 (DEL) Alkane: Cyclic7.089 Concentration Rank 53

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.089	2.38 ng/ul	690125	1,4-Dichlorobenzene-d4	8.287

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,1,3,5-tetramethyl...	140	C10H20	050876-31-8	53
2			Cyclohexane, 1,1'-(1,2-dimethyl-...	222	C16H30	074663-71-1	43
3			1-Hexene, 3,3-dimethyl-	112	C8H16	003404-77-1	30
4			Methanone, dicyclopentyl-	110	C7H10O	001121-37-5	30
5			Cyclopropane, (1,2-dimethylpropyl)-	112	C8H16	006976-27-8	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122721\
Data File : BG051830.D
Acq On : 28 Dec 2021 15:26
Operator : CG/JU
Sample : M5215-04DL 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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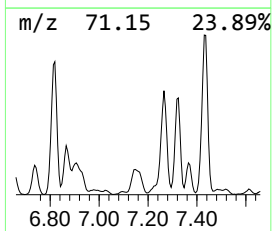
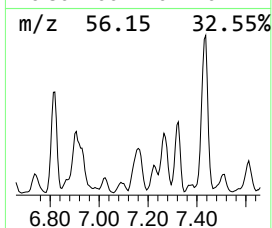
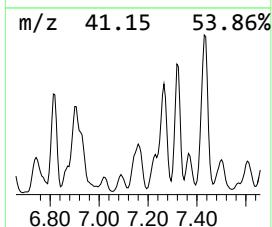
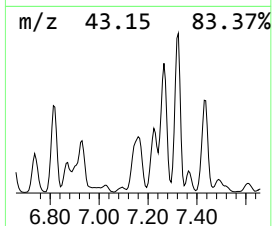
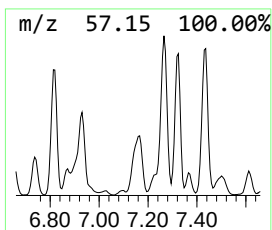
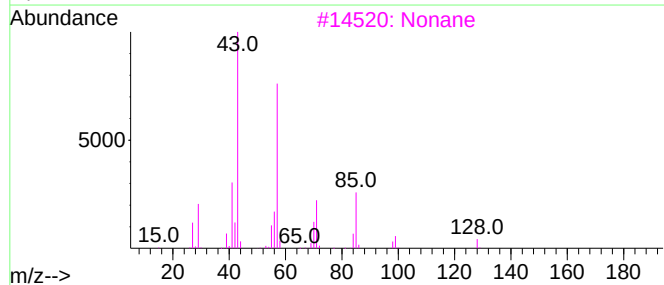
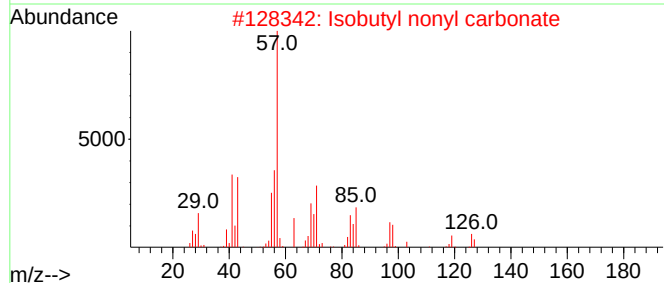
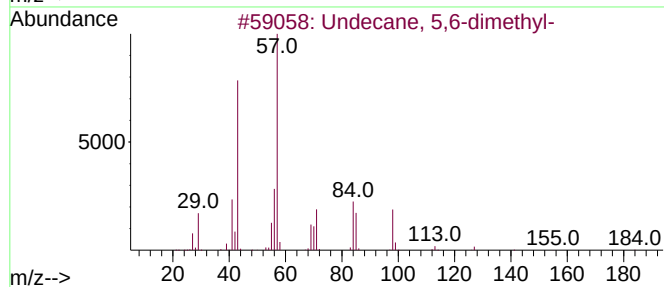
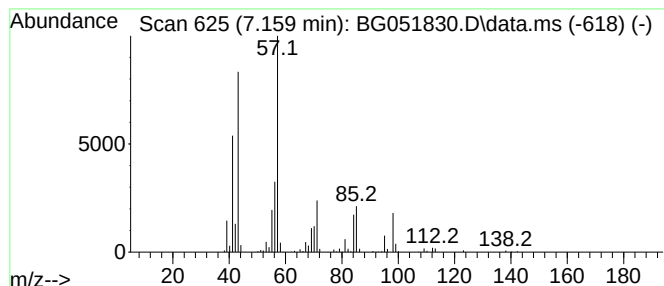
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.159	5.91 ng/ul	1717460	1,4-Dichlorobenzene-d4	8.287

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane, 5,6-dimethyl-	184	C13H28	017615-91-7	64
2			Isobutyl nonyl carbonate	244	C14H28O3	959311-27-4	64
3			Nonane	128	C9H20	000111-84-2	58
4			Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	58
5			Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122721\
Data File : BG051830.D
Acq On : 28 Dec 2021 15:26
Operator : CG/JU
Sample : M5215-04DL 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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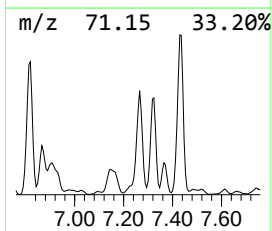
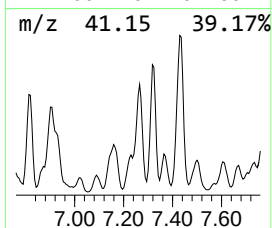
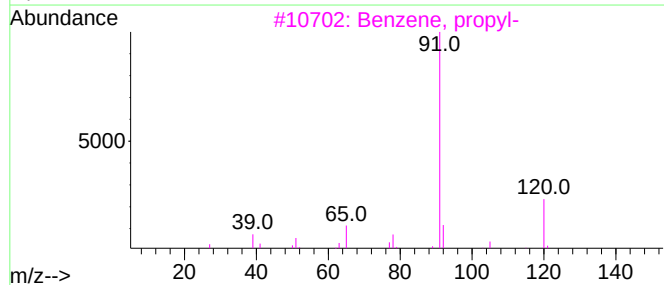
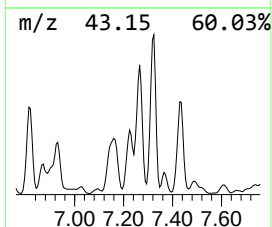
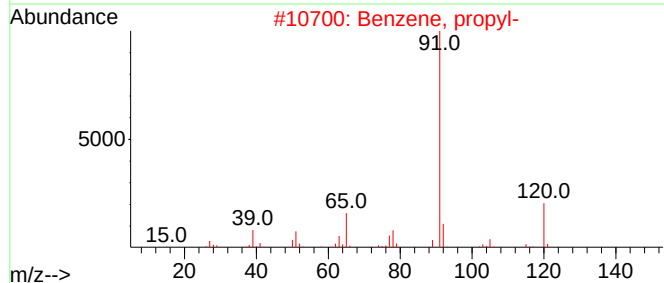
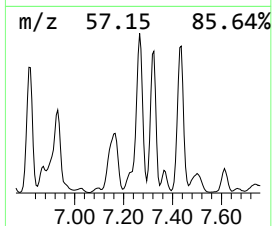
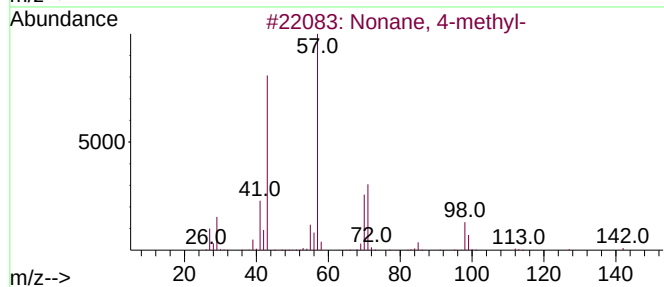
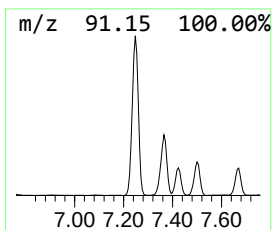
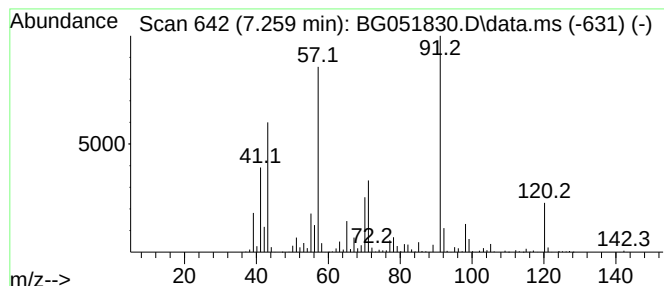
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.259	22.55 ng/ul	6553490	1,4-Dichlorobenzene-d4	8.287

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane, 4-methyl-	142	C10H22	017301-94-9	90
2			Benzene, propyl-	120	C9H12	000103-65-1	83
3			Benzene, propyl-	120	C9H12	000103-65-1	80
4			Benzene, propyl-	120	C9H12	000103-65-1	42
5			Heptane, 2,3,4-trimethyl-	142	C10H22	052896-95-4	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122721\
Data File : BG051830.D
Acq On : 28 Dec 2021 15:26
Operator : CG/JU
Sample : M5215-04DL 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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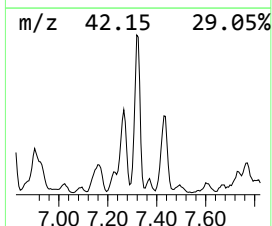
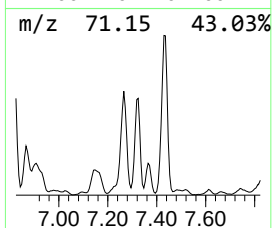
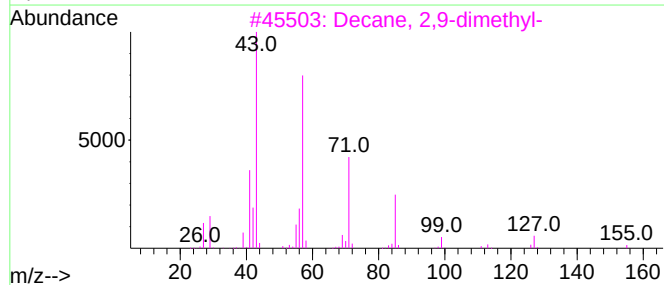
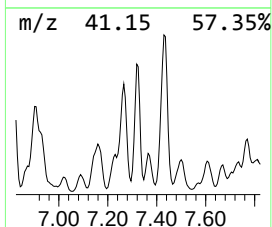
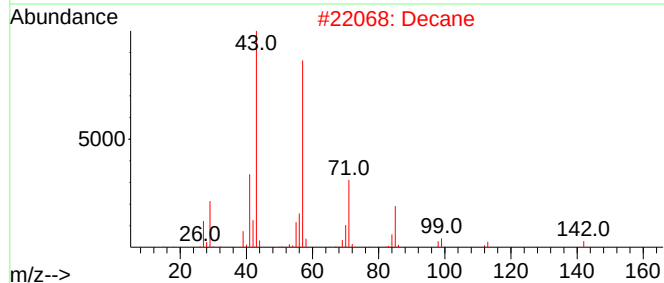
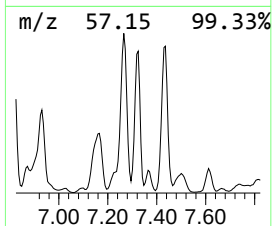
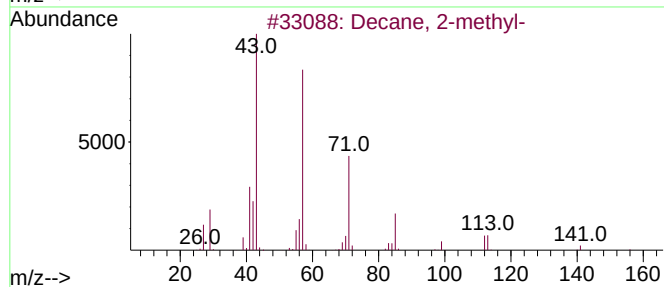
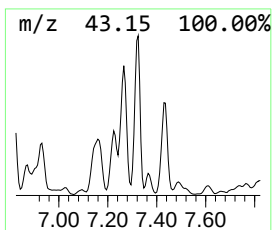
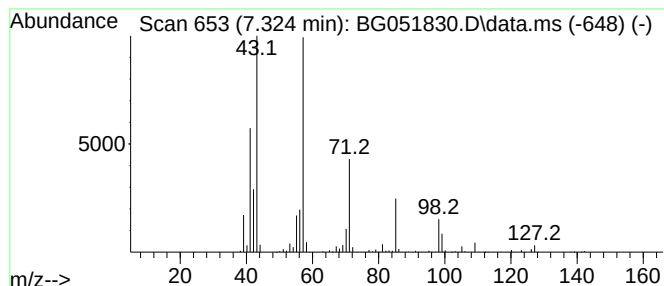
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.324	8.87 ng/ul	2576840	1,4-Dichlorobenzene-d4	8.287

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 2-methyl-	156	C11H24	006975-98-0	78
2			Decane	142	C10H22	000124-18-5	72
3			Decane, 2,9-dimethyl-	170	C12H26	001002-17-1	64
4			Octane, 2-methyl-	128	C9H20	003221-61-2	64
5			Nonane, 2-methyl-	142	C10H22	000871-83-0	62



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122721\
Data File : BG051830.D
Acq On : 28 Dec 2021 15:26
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Sample : M5215-04DL 5X
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ClientSampleId :
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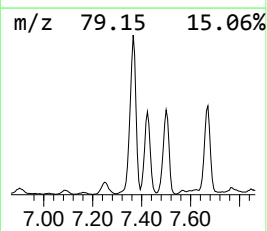
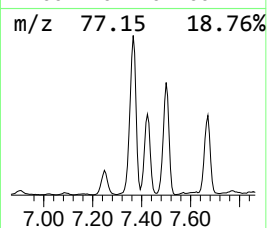
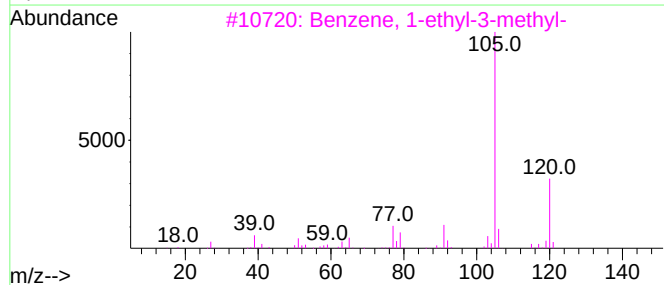
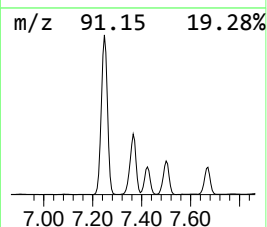
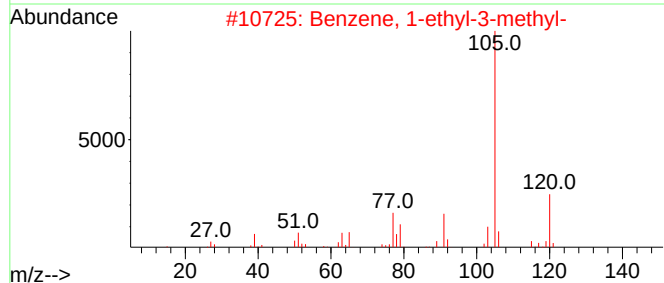
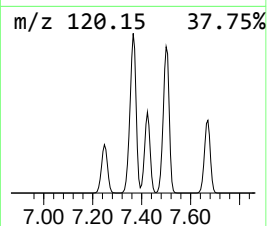
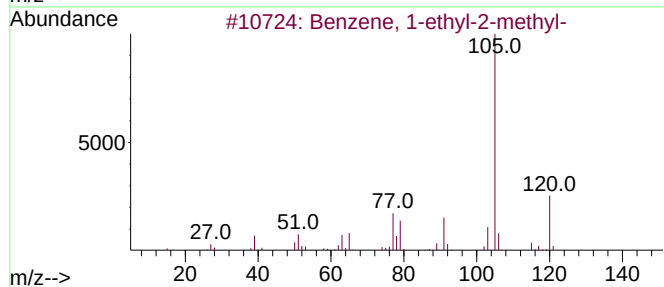
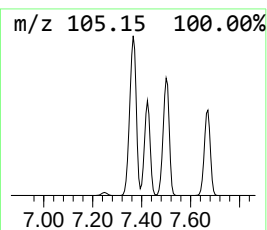
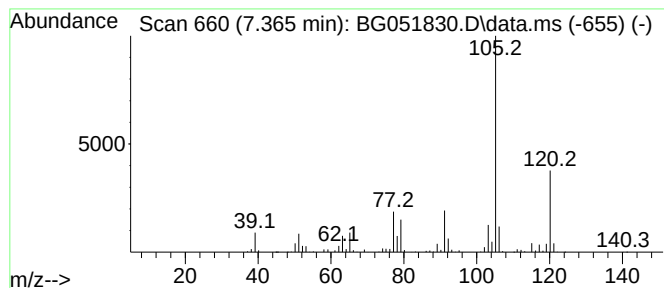
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 Benzene, 1-ethyl-2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.365	25.91 ng/ul	7529340	1,4-Dichlorobenzene-d4	8.287

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
2			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
3			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
4			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	91
5			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	89



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122721\
Data File : BG051830.D
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Sample : M5215-04DL 5X
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Instrument :
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ClientSampleId :
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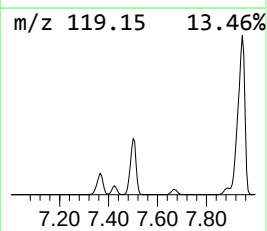
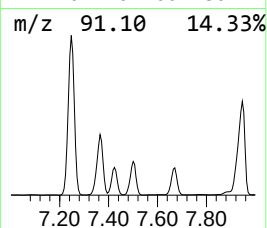
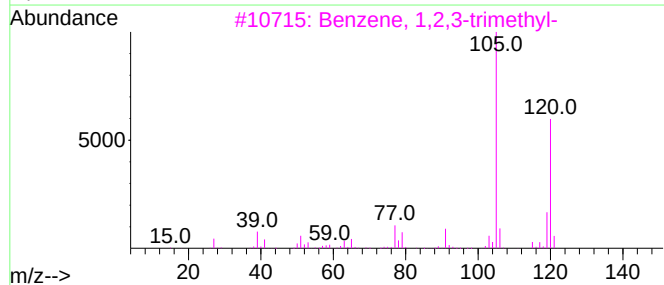
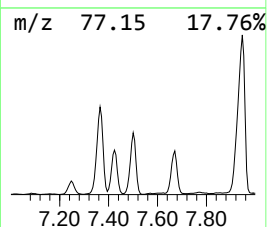
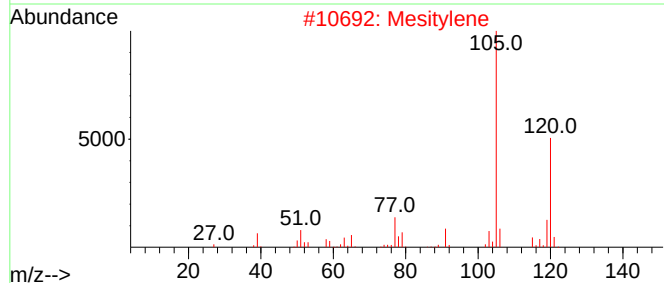
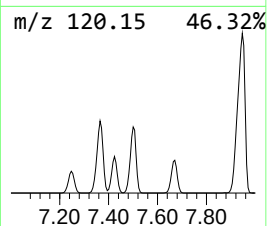
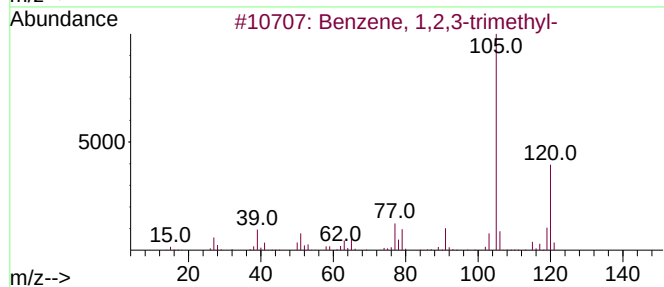
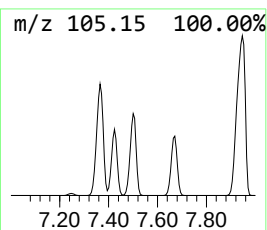
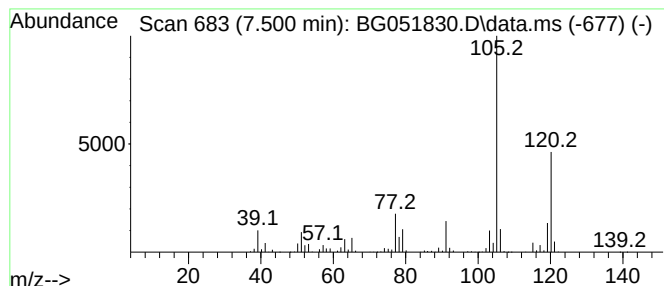
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 Benzene, 1,2,3-trimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.500	20.12 ng/ul	5845750	1,4-Dichlorobenzene-d4	8.287

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122721\
Data File : BG051830.D
Acq On : 28 Dec 2021 15:26
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Misc :
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ClientSampleId :
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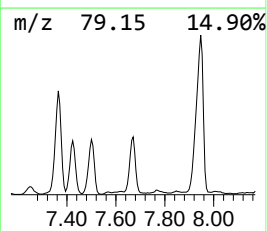
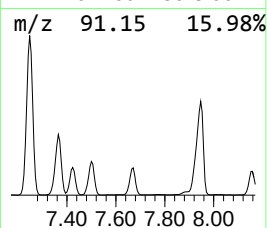
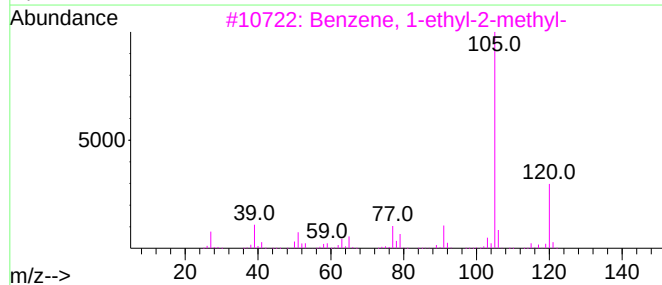
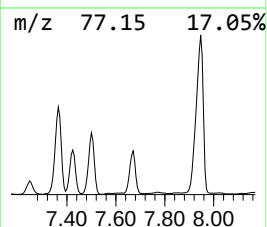
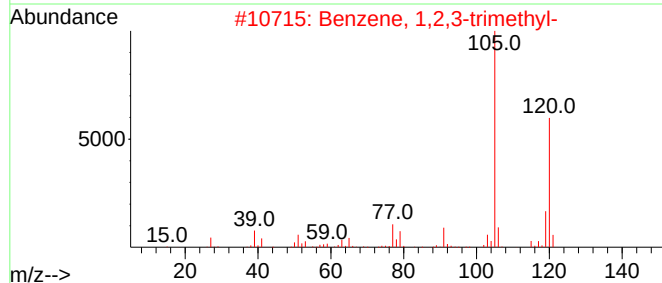
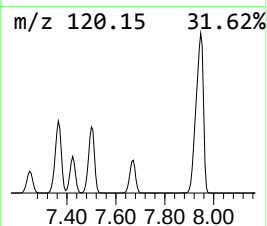
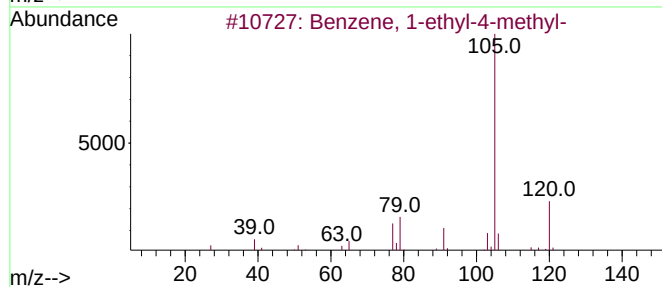
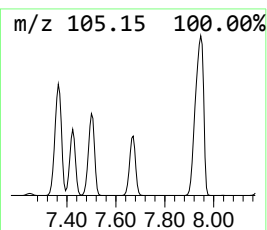
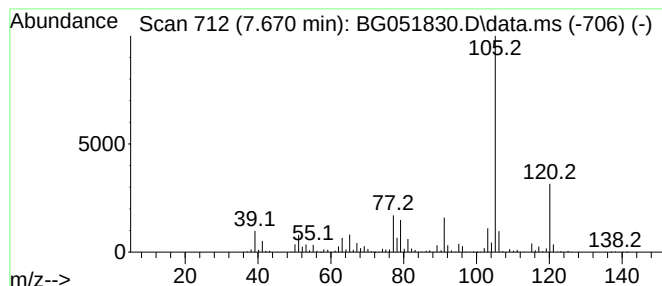
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 Benzene, 1-ethyl-4-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.670	14.16 ng/ul	4114070	1,4-Dichlorobenzene-d4	8.287

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122721\
Data File : BG051830.D
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Sample : M5215-04DL 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

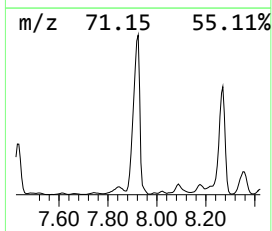
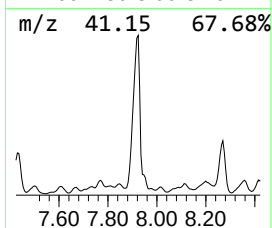
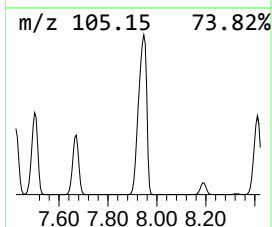
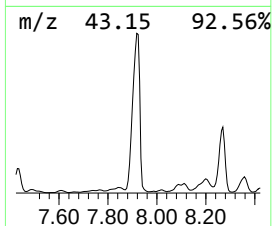
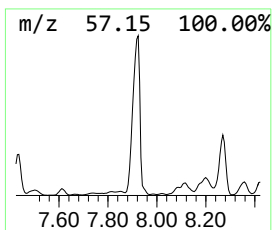
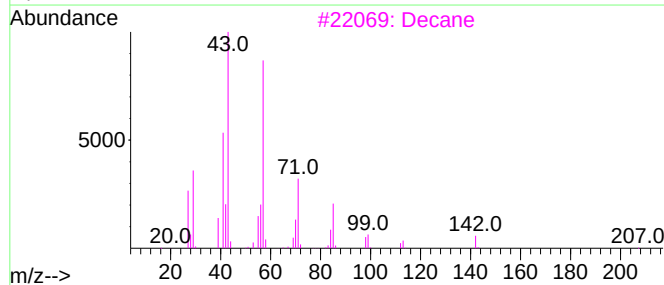
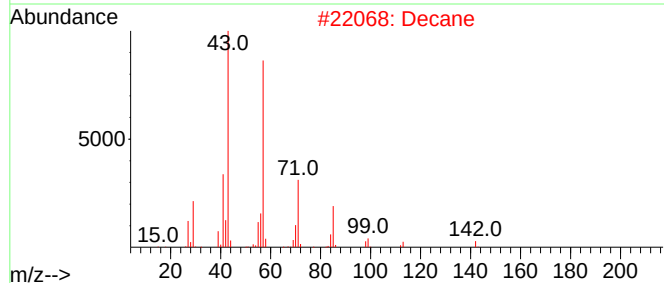
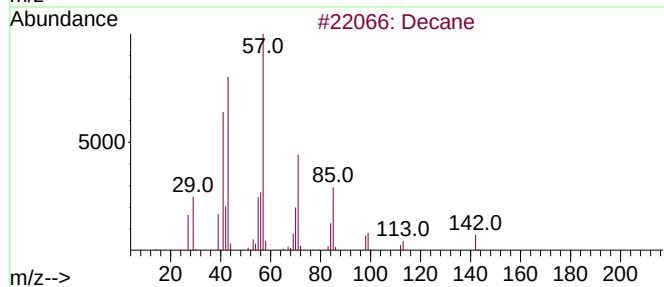
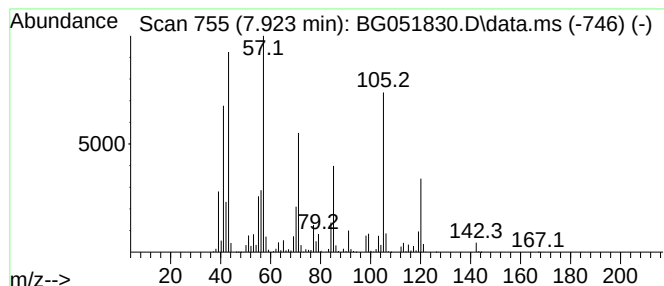
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD			R.T.
7.923	81.63 ng/ul	23720400	1,4-Dichlorobenzene-d4			8.287
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Decane		142	C10H22	000124-18-5	64
2	Decane		142	C10H22	000124-18-5	64
3	Decane		142	C10H22	000124-18-5	60
4	Mesitylene		120	C9H12	000108-67-8	59
5	Benzene, 1,2,3-trimethyl-		120	C9H12	000526-73-8	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122721\
Data File : BG051830.D
Acq On : 28 Dec 2021 15:26
Operator : CG/JU
Sample : M5215-04DL 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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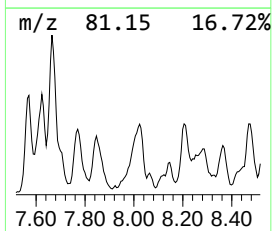
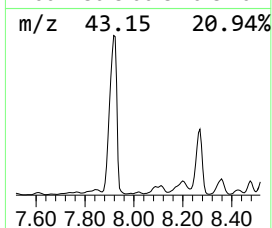
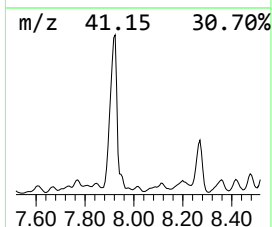
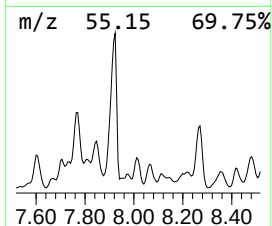
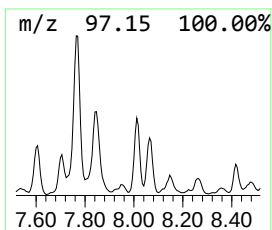
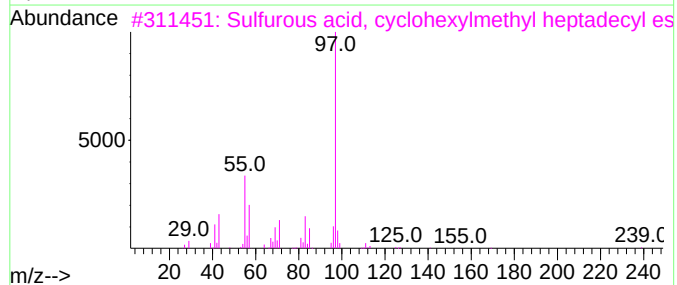
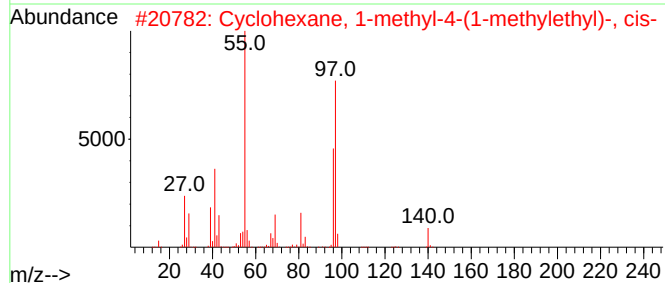
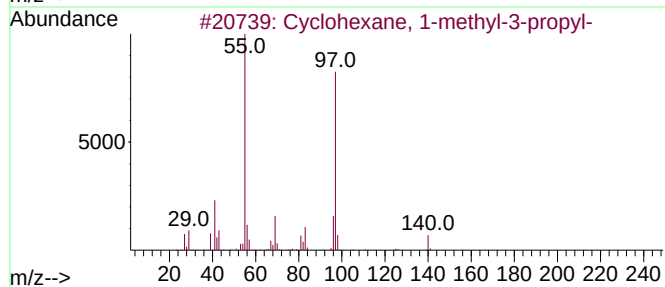
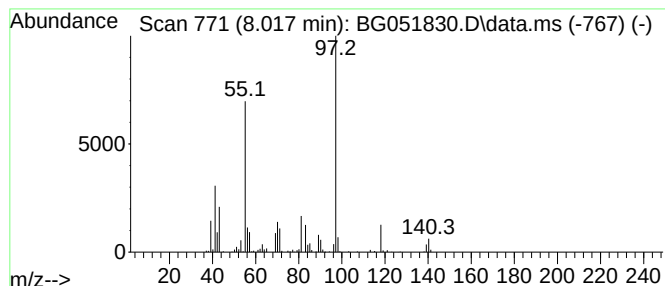
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 (DEL) Alkane: Cyclic8.017 Concentration Rank 52

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.017	2.56 ng/ul	745071	1,4-Dichlorobenzene-d4	8.287

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1-methyl-3-propyl-	140	C10H20	004291-80-9	59
2			Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	006069-98-3	53
3			Sulfurous acid, cyclohexylmethyl...	416	C24H48O3S	1000309-22-5	53
4			Cyclohexane, 1,4-dimethyl-, cis-	112	C8H16	000624-29-3	53
5			1,1-Dimethyl-1-silacyclo-3-pentene	112	C6H12Si	016054-12-9	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122721\
Data File : BG051830.D
Acq On : 28 Dec 2021 15:26
Operator : CG/JU
Sample : M5215-04DL 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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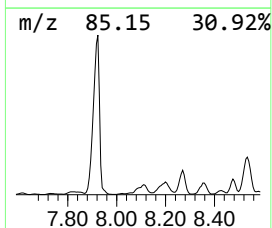
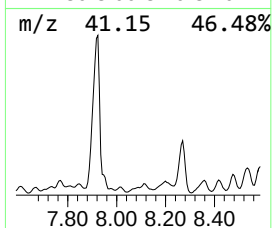
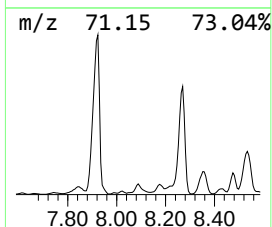
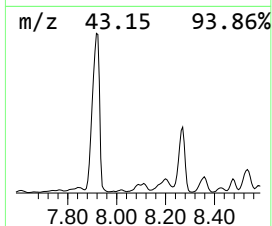
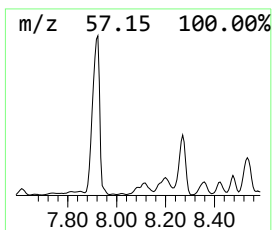
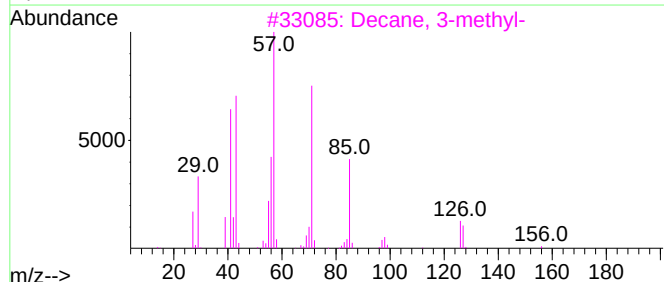
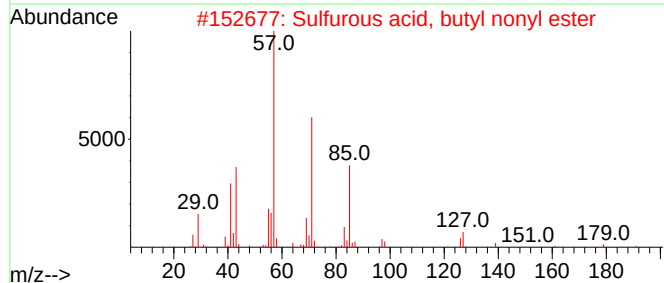
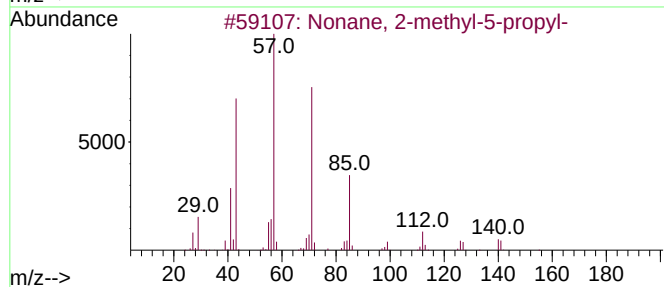
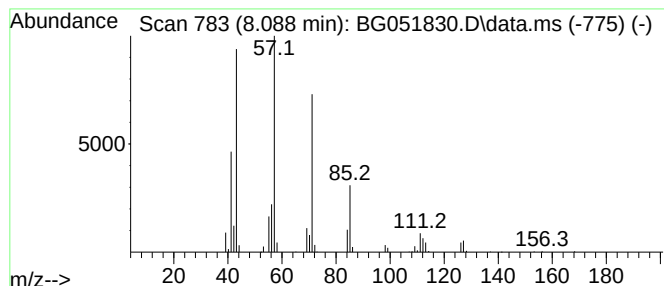
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 (DEL) Alkane: Straight-Chai... Concentration Rank 57

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.088	2.08 ng/ul	605475	1,4-Dichlorobenzene-d4	8.287

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Nonane, 2-methyl-5-propyl-	184	C13H28	031081-17-1	64
2		Sulfurous acid, butyl nonyl ester	264	C13H28O3S	1000309-17-6	59
3		Decane, 3-methyl-	156	C11H24	013151-34-3	59
4		Octane, 5-ethyl-2-methyl-	156	C11H24	062016-18-6	59
5		Decane, 3,7-dimethyl-	170	C12H26	017312-54-8	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122721\
Data File : BG051830.D
Acq On : 28 Dec 2021 15:26
Operator : CG/JU
Sample : M5215-04DL 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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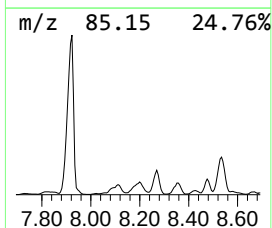
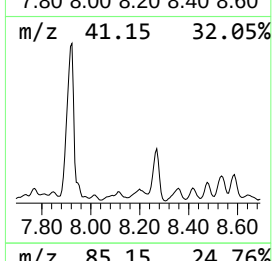
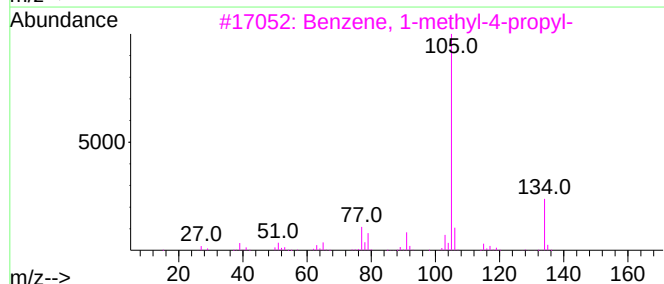
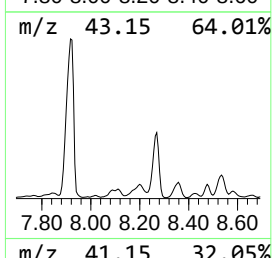
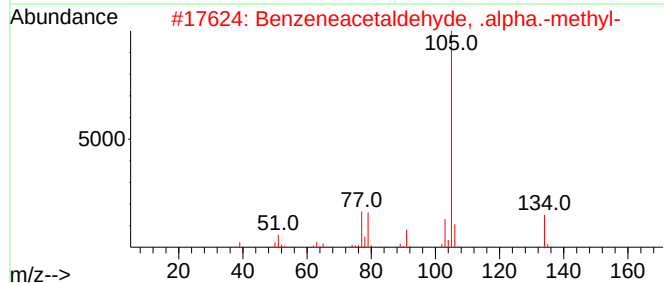
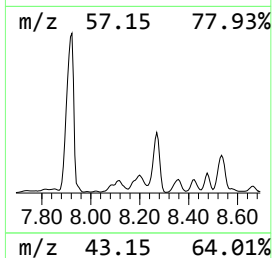
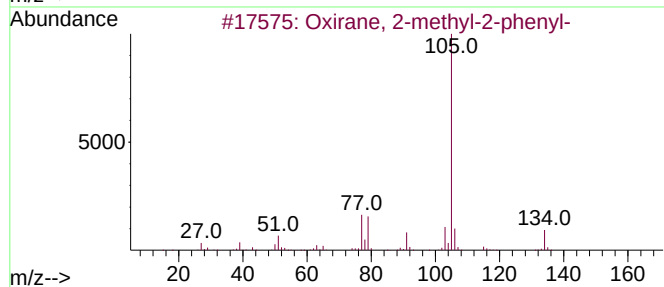
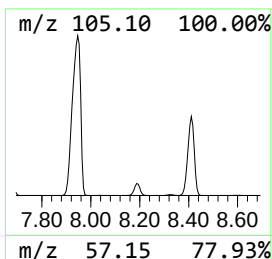
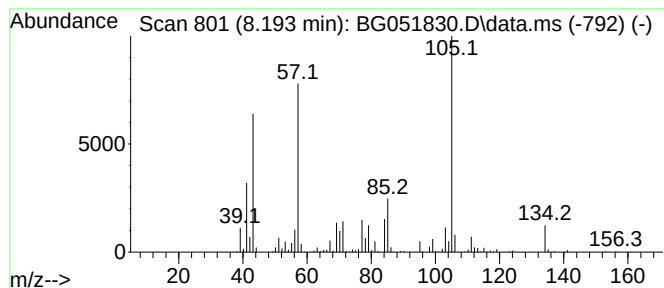
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 unknown-01 Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.193	6.38 ng/ul	1853390	1,4-Dichlorobenzene-d4	8.287

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oxirane, 2-methyl-2-phenyl-	134	C9H10O	002085-88-3	46
2			Benzeneacetaldehyde, .alpha.-met...	134	C9H10O	000093-53-8	41
3			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	41
4			Benzeneacetaldehyde, .alpha.-met...	134	C9H10O	000093-53-8	41
5			Hexane, 2,2,3,3-tetramethyl-	142	C10H22	013475-81-5	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122721\
Data File : BG051830.D
Acq On : 28 Dec 2021 15:26
Operator : CG/JU
Sample : M5215-04DL 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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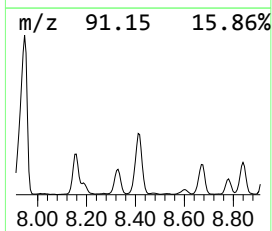
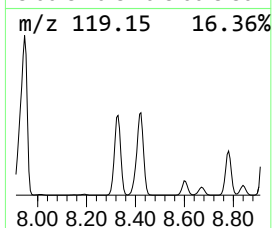
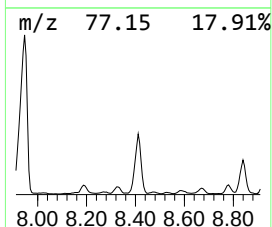
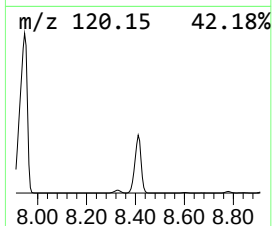
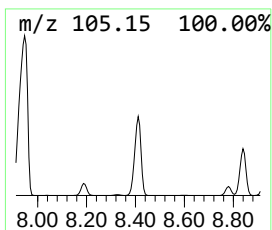
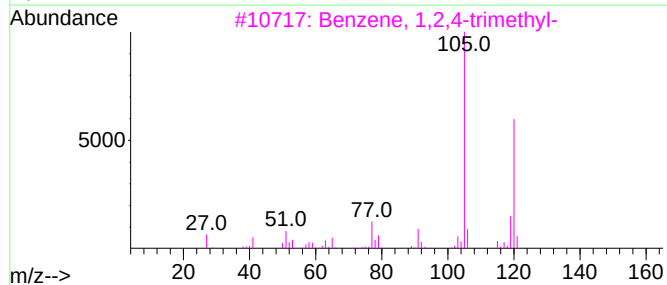
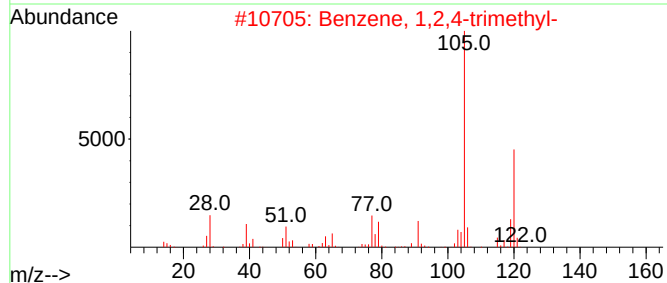
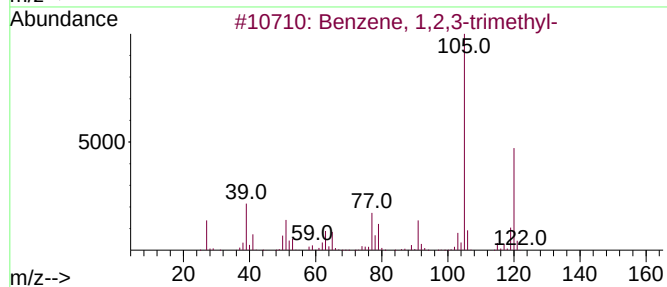
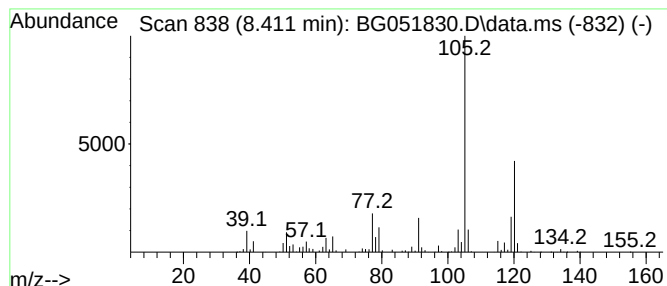
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 Benzene, 1,2,4-trimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.411	20.58 ng/ul	5979590	1,4-Dichlorobenzene-d4	8.287

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
2			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
3			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	93
4			Mesitylene	120	C9H12	000108-67-8	91
5			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122721\
Data File : BG051830.D
Acq On : 28 Dec 2021 15:26
Operator : CG/JU
Sample : M5215-04DL 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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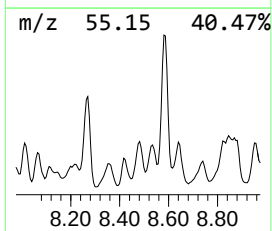
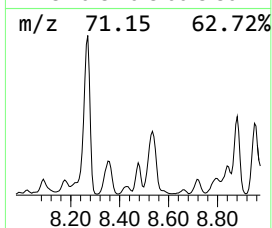
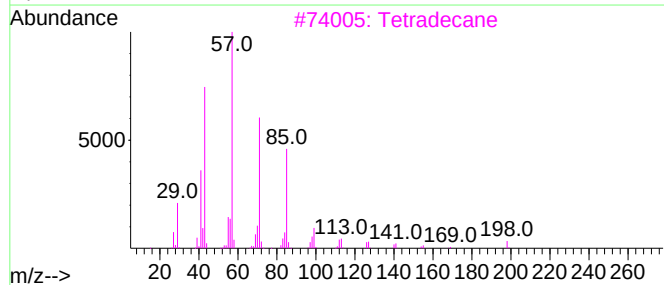
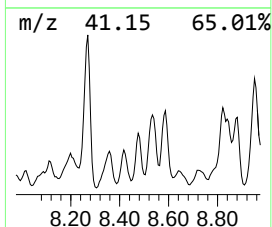
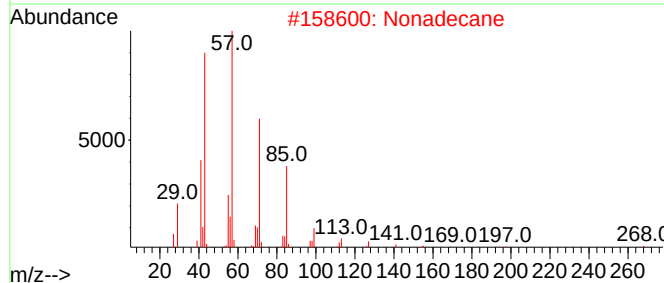
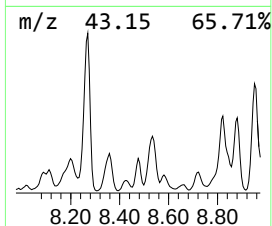
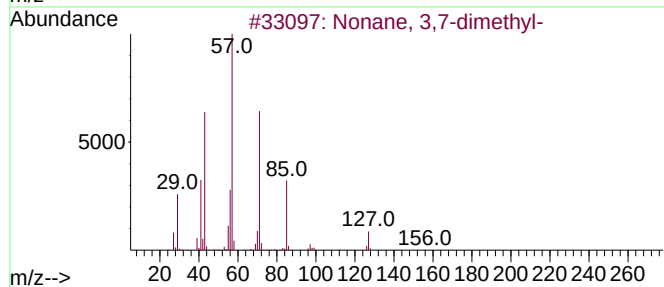
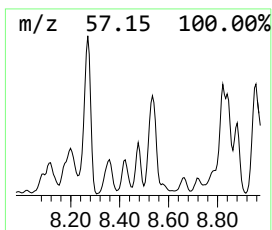
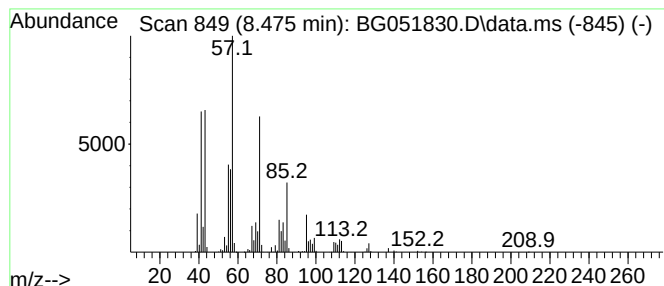
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 (DEL) Alkane: Straight-Chai... Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.475	5.20 ng/ul	1511700	1,4-Dichlorobenzene-d4	8.287

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	64
2		Nonadecane	268	C19H40	000629-92-5	52
3		Tetradecane	198	C14H30	000629-59-4	52
4		Heptadecane	240	C17H36	000629-78-7	52
5		Tridecane	184	C13H28	000629-50-5	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122721\
Data File : BG051830.D
Acq On : 28 Dec 2021 15:26
Operator : CG/JU
Sample : M5215-04DL 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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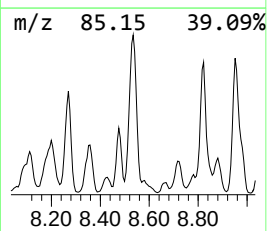
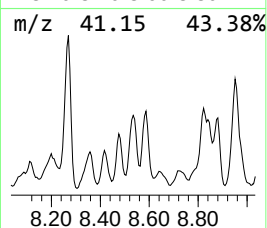
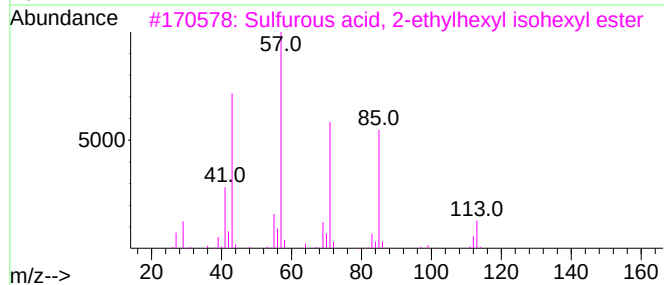
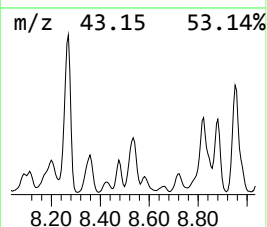
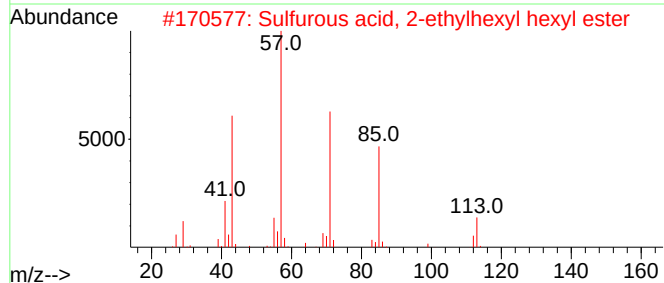
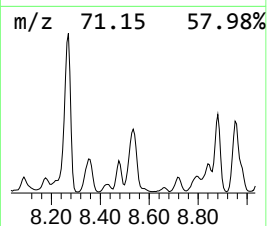
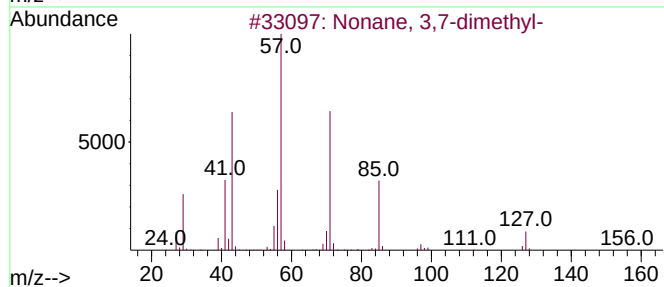
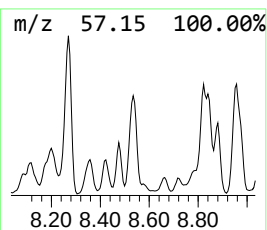
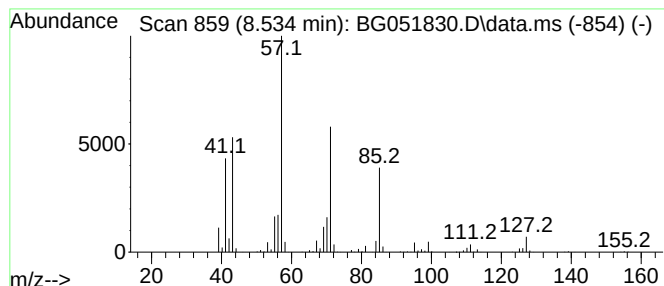
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 (DEL) Alkane: Straight-Chai... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.534	8.81 ng/ul	2561430	1,4-Dichlorobenzene-d4	8.287

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	74
2			Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	64
3			Sulfurous acid, 2-ethylhexyl iso...	278	C14H30O3S	1000309-19-0	64
4			Dodecane, 3-methyl-	184	C13H28	017312-57-1	64
5			Nonane, 5-(2-methylpropyl)-	184	C13H28	062185-53-9	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122721\
Data File : BG051830.D
Acq On : 28 Dec 2021 15:26
Operator : CG/JU
Sample : M5215-04DL 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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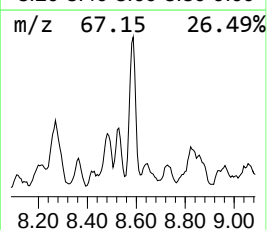
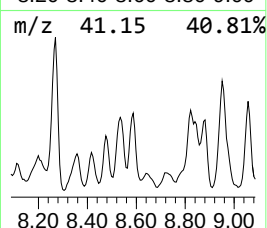
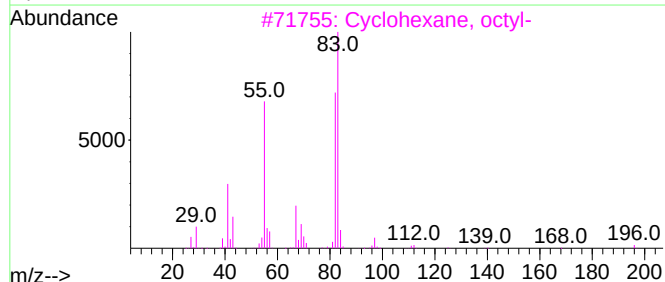
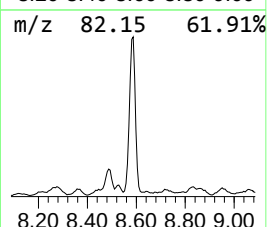
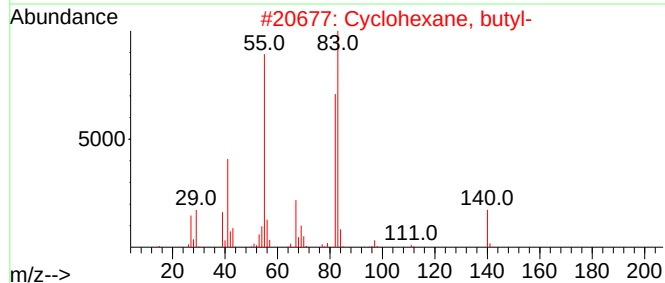
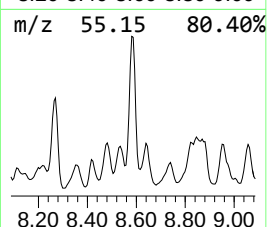
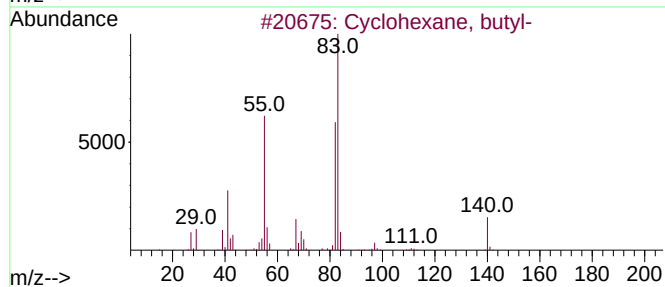
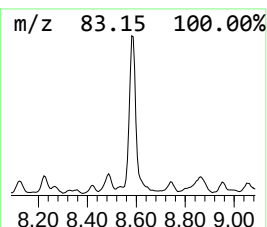
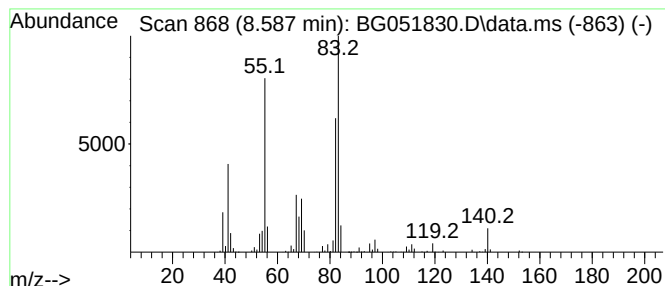
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Quant Title : SVOA CALIBRATION

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

Peak Number 24 (DEL) Alkane: Cyclic8.587 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.587	9.10 ng/ul	2644740	1,4-Dichlorobenzene-d4	8.287

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, butyl-	140	C10H20	001678-93-9	87
2			Cyclohexane, butyl-	140	C10H20	001678-93-9	78
3			Cyclohexane, octyl-	196	C14H28	001795-15-9	72
4			Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	64
5			Cyclohexane, propyl-	126	C9H18	001678-92-8	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122721\
Data File : BG051830.D
Acq On : 28 Dec 2021 15:26
Operator : CG/JU
Sample : M5215-04DL 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLD6DL

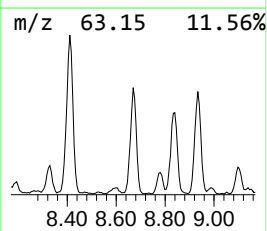
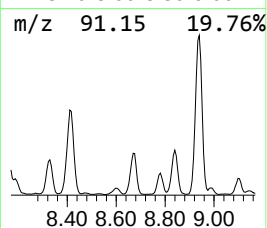
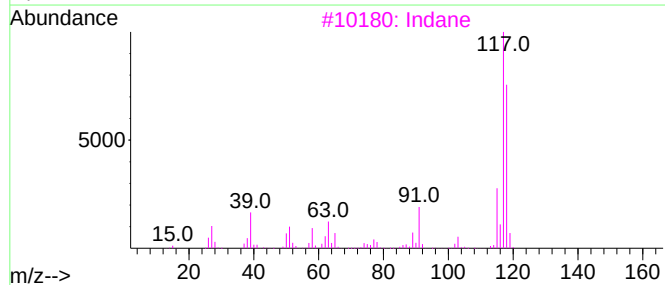
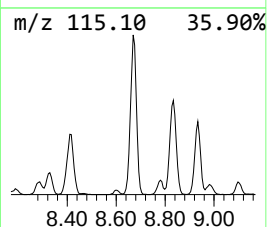
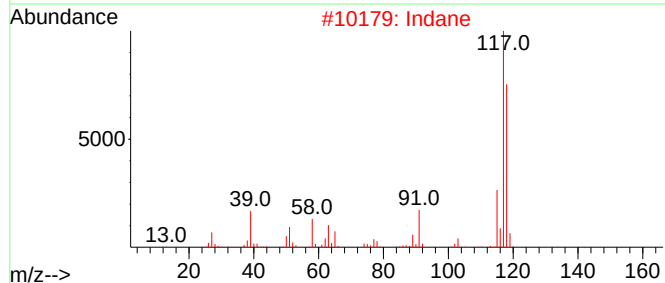
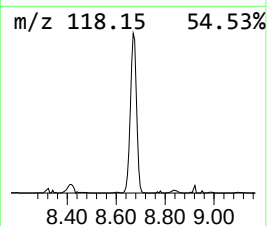
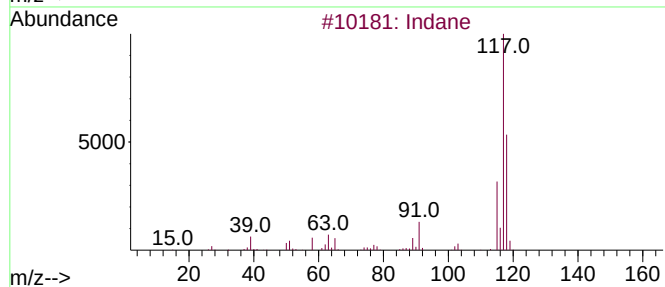
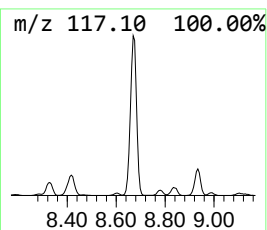
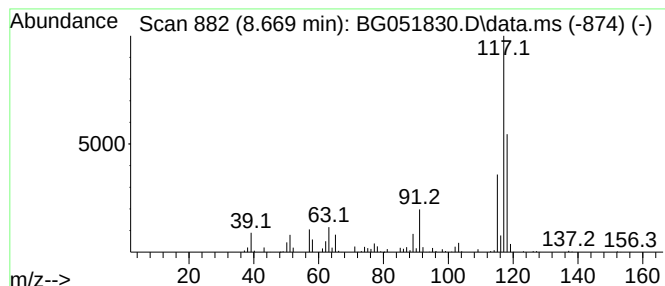
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 Indane Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.669	8.08 ng/ul	2347210	1,4-Dichlorobenzene-d4	8.287

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane			118	C9H10	000496-11-7	94
2	Indane			118	C9H10	000496-11-7	81
3	Indane			118	C9H10	000496-11-7	72
4	Benzene, cyclopropyl-			118	C9H10	000873-49-4	58
5	Benzene, 1-ethenyl-2-methyl-			118	C9H10	000611-15-4	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122721\
Data File : BG051830.D
Acq On : 28 Dec 2021 15:26
Operator : CG/JU
Sample : M5215-04DL 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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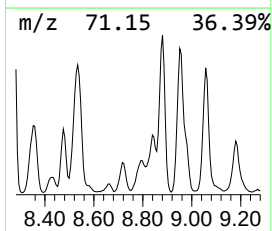
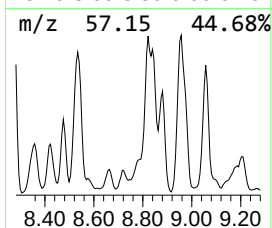
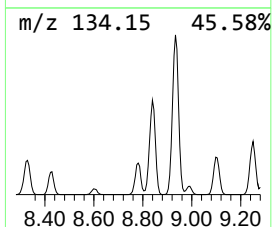
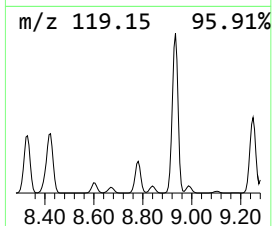
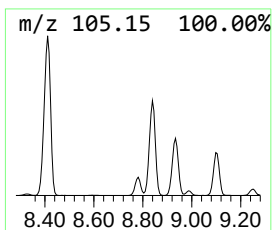
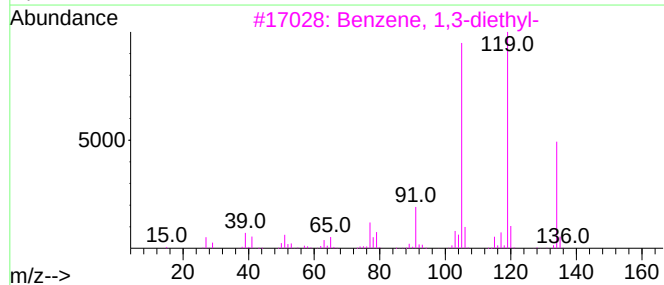
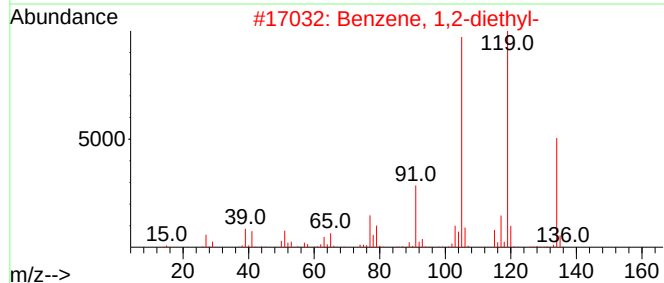
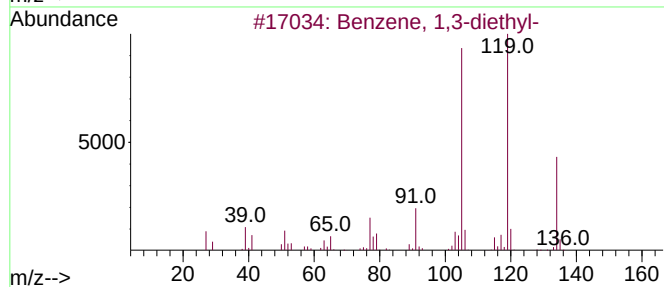
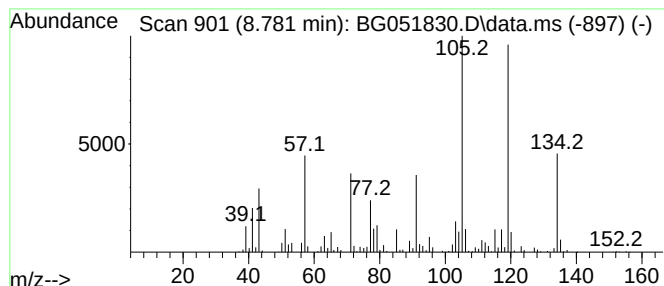
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Quant Title : SVOA CALIBRATION

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

Peak Number 26 Benzene, 1,3-diethyl- Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.781	3.77 ng/ul	1096600	1,4-Dichlorobenzene-d4	8.287

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	95
2			Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	95
3			Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	94
4			Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	94
5			Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122721\
Data File : BG051830.D
Acq On : 28 Dec 2021 15:26
Operator : CG/JU
Sample : M5215-04DL 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLD6DL

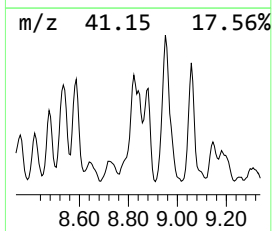
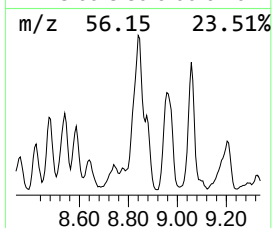
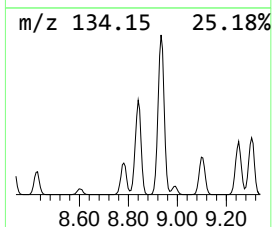
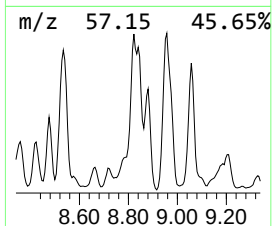
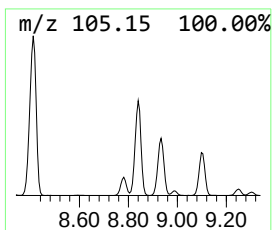
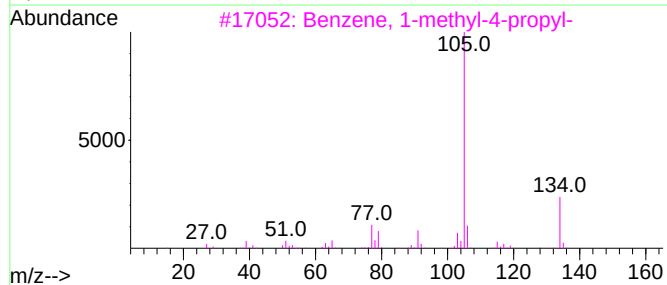
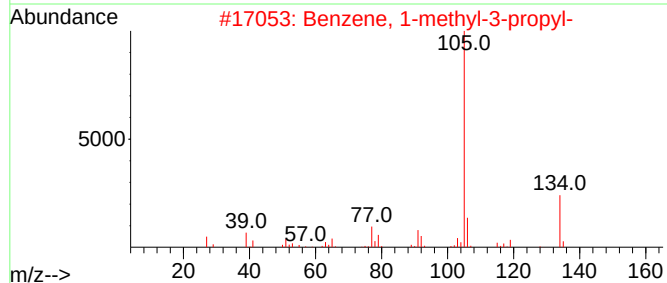
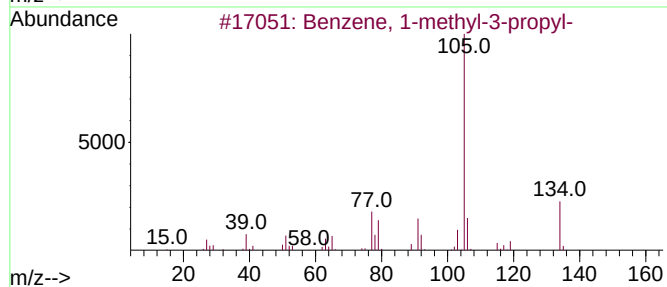
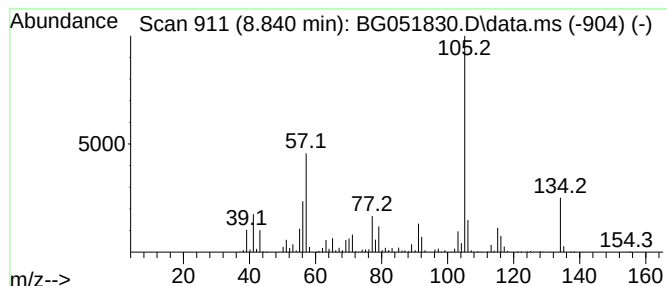
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 Benzene, 1-methyl-3-propyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.840	21.75 ng/ul	6319690	1,4-Dichlorobenzene-d4	8.287

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	92
2			Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	64
3			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	64
4			2-Tolyloxirane	134	C9H10O	002783-26-8	64
5			Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	62



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122721\
Data File : BG051830.D
Acq On : 28 Dec 2021 15:26
Operator : CG/JU
Sample : M5215-04DL 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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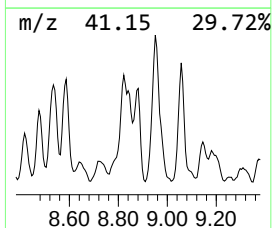
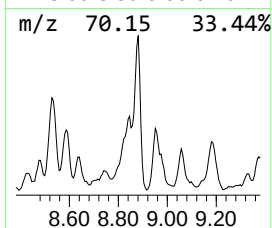
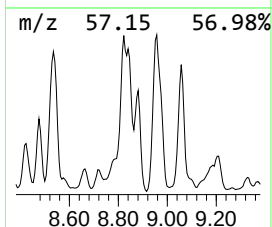
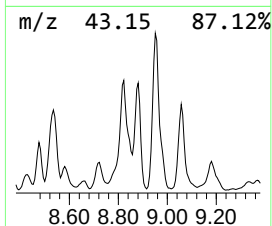
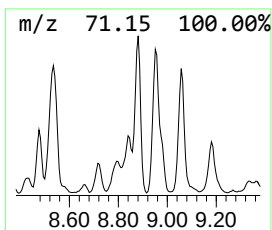
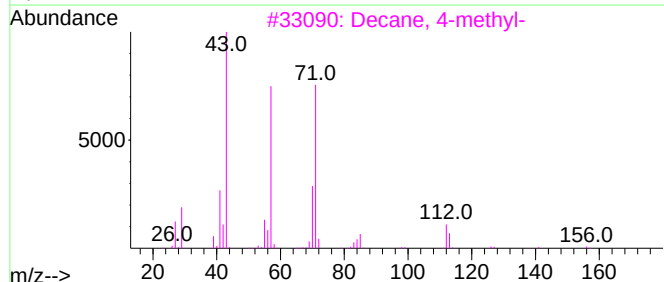
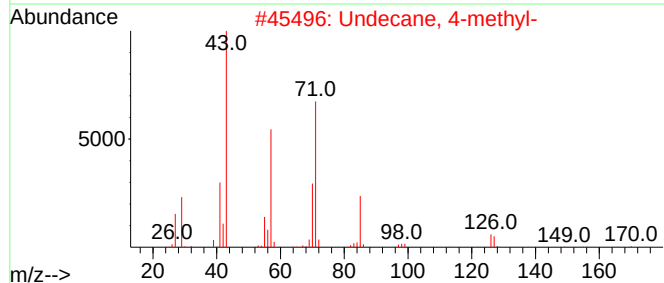
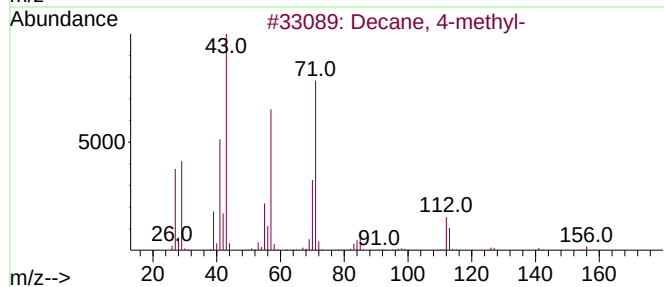
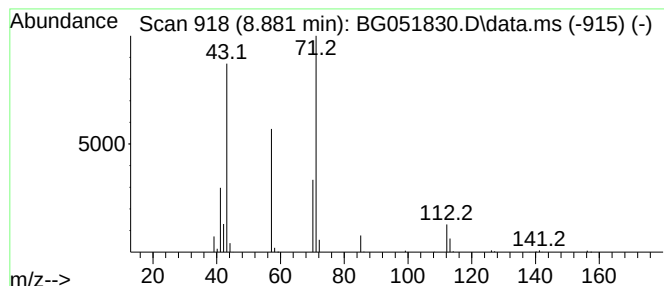
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Quant Title : SVOA CALIBRATION

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

Peak Number 28 (DEL) Alkane: Straight-Chai... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.881	6.79 ng/ul	1973240	1,4-Dichlorobenzene-d4	8.287

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 4-methyl-	156	C11H24	002847-72-5	83
2			Undecane, 4-methyl-	170	C12H26	002980-69-0	72
3			Decane, 4-methyl-	156	C11H24	002847-72-5	64
4			Octane, 2,3,6-trimethyl-	156	C11H24	062016-33-5	64
5			Carbonic acid, octyl vinyl ester	200	C11H20O3	1000383-25-5	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122721\
Data File : BG051830.D
Acq On : 28 Dec 2021 15:26
Operator : CG/JU
Sample : M5215-04DL 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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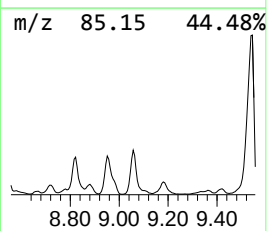
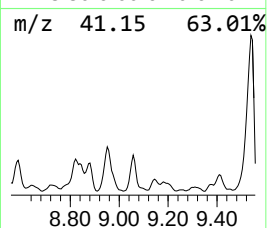
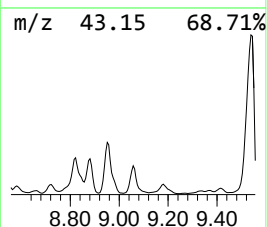
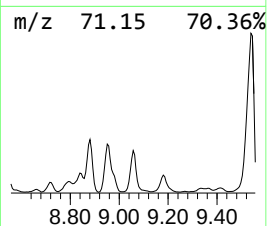
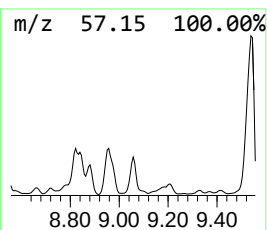
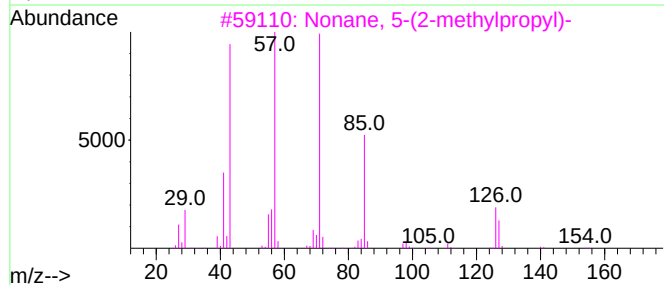
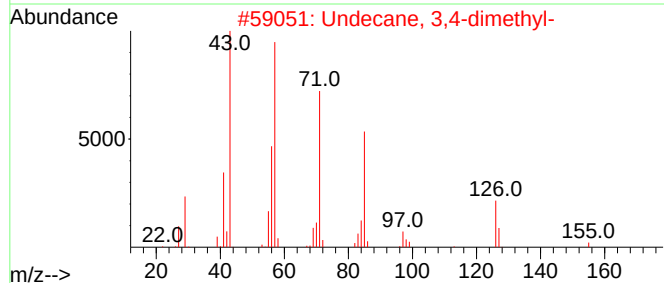
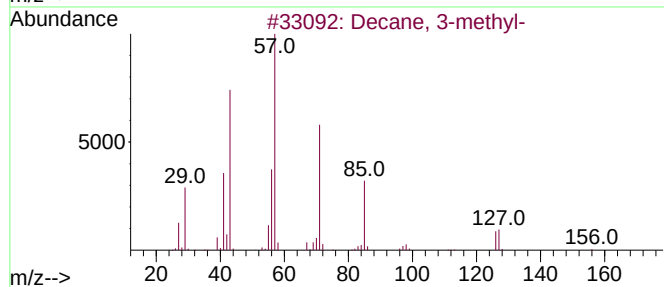
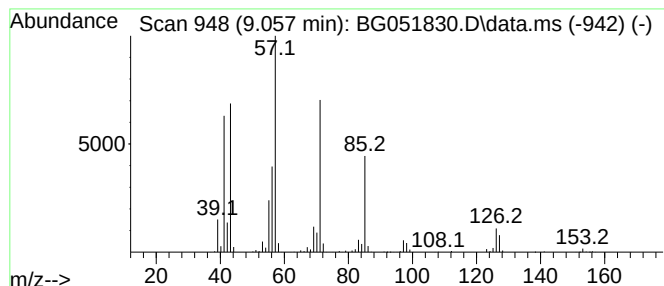
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Quant Title : SVOA CALIBRATION

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

Peak Number 29 (DEL) Alkane: Straight-Chai... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.057	9.47 ng/ul	2752440	1,4-Dichlorobenzene-d4	8.287

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Decane, 3-methyl-	156	C11H24	013151-34-3	87
2		Undecane, 3,4-dimethyl-	184	C13H28	017312-78-6	78
3		Nonane, 5-(2-methylpropyl)-	184	C13H28	062185-53-9	59
4		Nonane, 5-butyl-	184	C13H28	017312-63-9	59
5		Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122721\
Data File : BG051830.D
Acq On : 28 Dec 2021 15:26
Operator : CG/JU
Sample : M5215-04DL 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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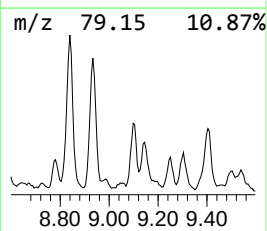
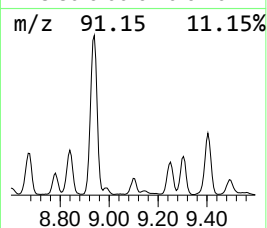
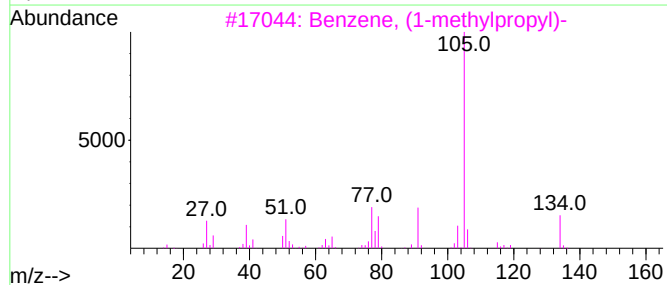
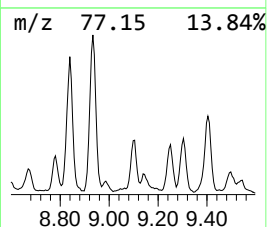
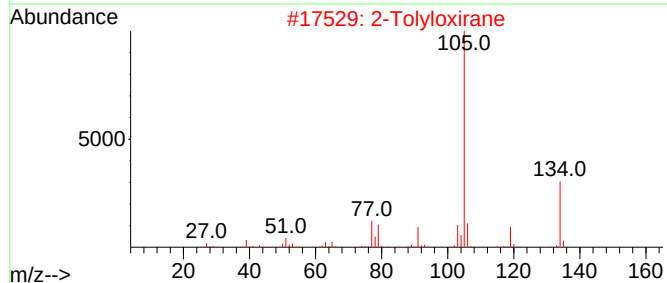
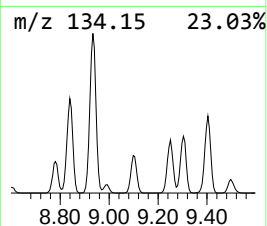
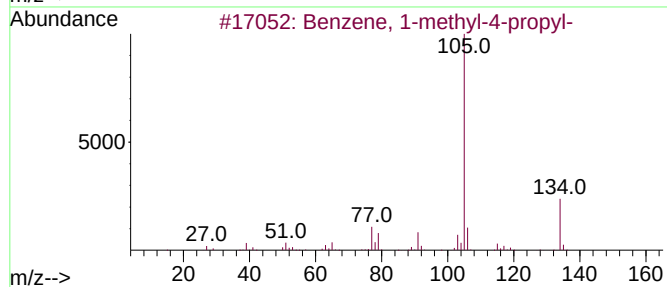
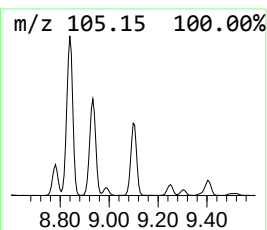
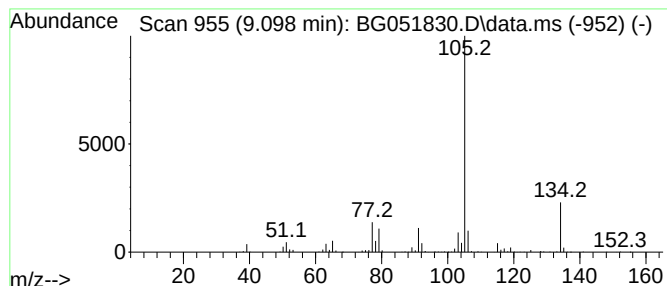
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Quant Title : SVOA CALIBRATION

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

Peak Number 30 Benzene, 1-methyl-4-propyl- Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.098	2.59 ng/ul	752086	1,4-Dichlorobenzene-d4	8.287

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	94
2			2-Tolyloxirane	134	C9H10O	002783-26-8	91
3			Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	90
4			Benzeneacetaldehyde, .alpha.-met...	134	C9H10O	000093-53-8	90
5			Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122721\
Data File : BG051830.D
Acq On : 28 Dec 2021 15:26
Operator : CG/JU
Sample : M5215-04DL 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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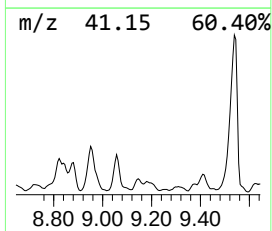
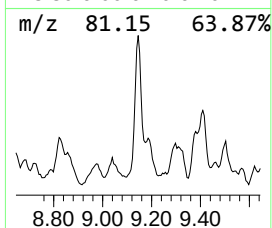
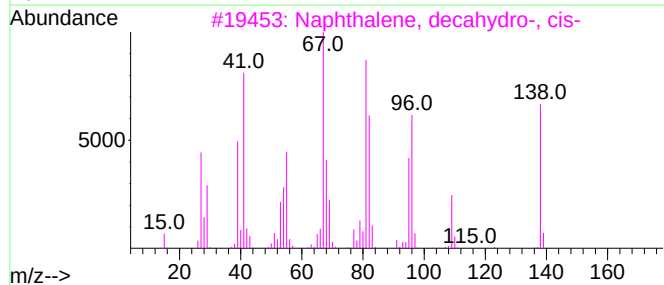
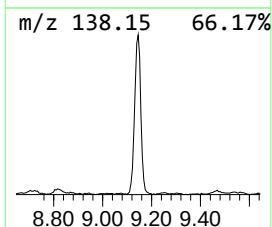
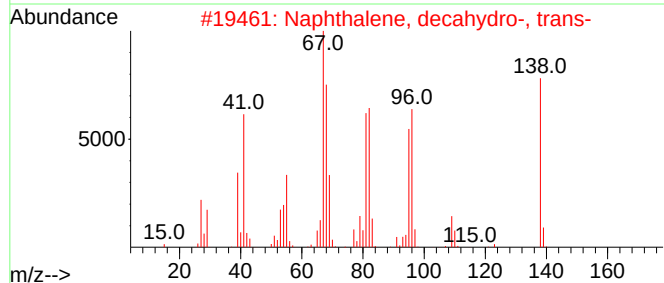
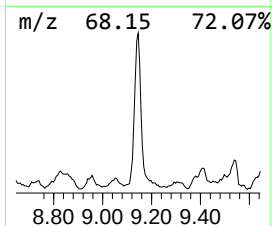
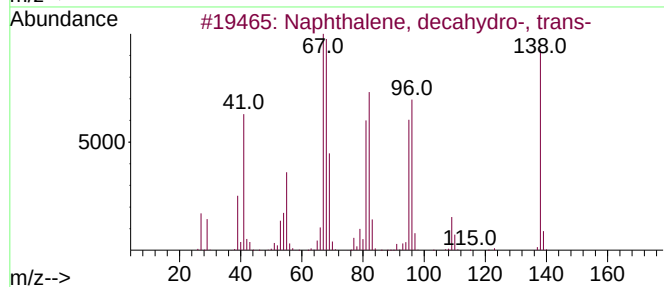
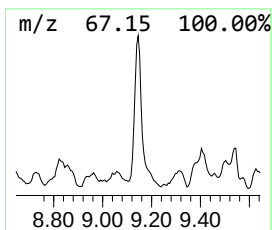
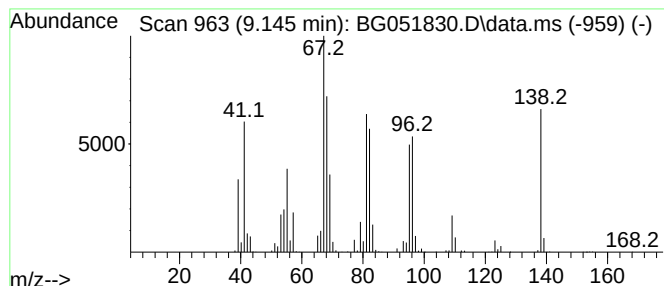
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Quant Title : SVOA CALIBRATION

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

Peak Number 31 Naphthalene, decahydro-, tr... Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.145	4.41 ng/ul	1281980	1,4-Dichlorobenzene-d4	8.287

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, decahydro-, trans-	138	C10H18	000493-02-7	98
2			Naphthalene, decahydro-, trans-	138	C10H18	000493-02-7	97
3			Naphthalene, decahydro-, cis-	138	C10H18	000493-01-6	96
4			Naphthalene, decahydro-	138	C10H18	000091-17-8	96
5			Naphthalene, decahydro-	138	C10H18	000091-17-8	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122721\
Data File : BG051830.D
Acq On : 28 Dec 2021 15:26
Operator : CG/JU
Sample : M5215-04DL 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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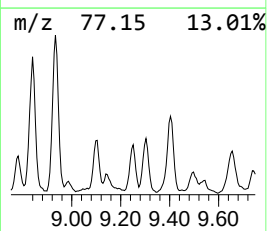
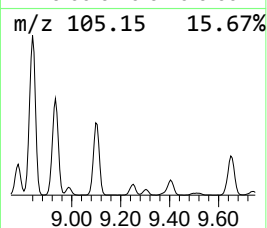
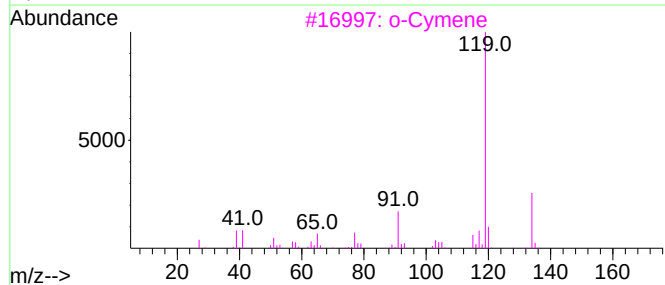
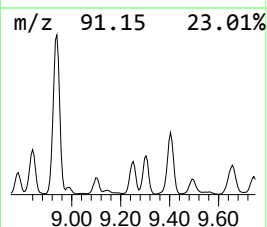
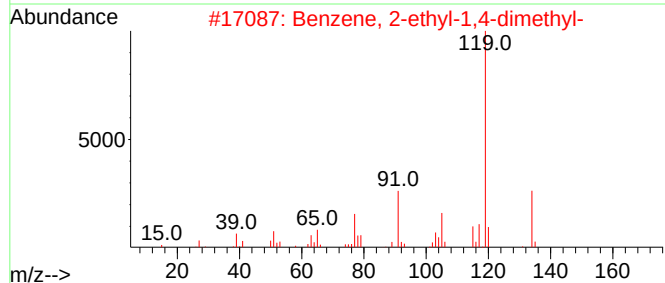
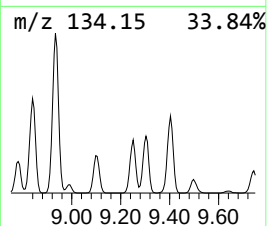
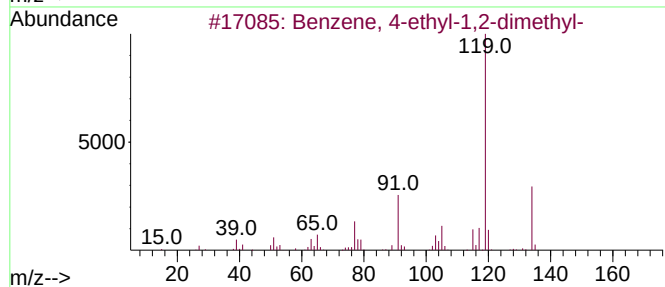
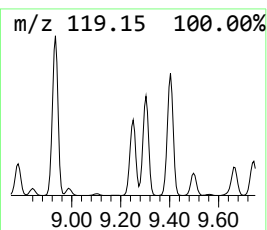
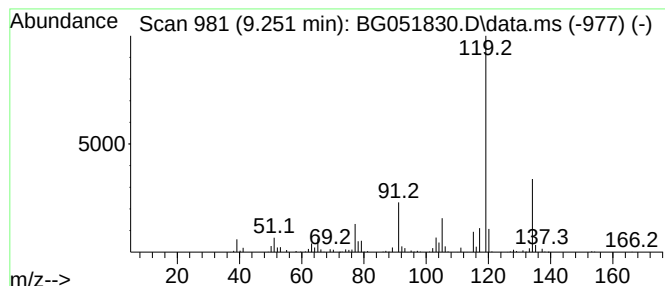
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Quant Title : SVOA CALIBRATION

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

Peak Number 32 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.251	3.10 ng/ul	901639	1,4-Dichlorobenzene-d4	8.287

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	97
2			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95
3			o-Cymene	134	C10H14	000527-84-4	94
4			o-Cymene	134	C10H14	000527-84-4	94
5			p-Cymene	134	C10H14	000099-87-6	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122721\
Data File : BG051830.D
Acq On : 28 Dec 2021 15:26
Operator : CG/JU
Sample : M5215-04DL 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLD6DL

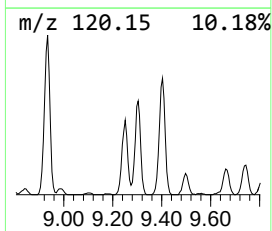
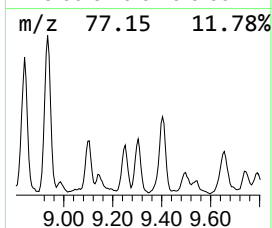
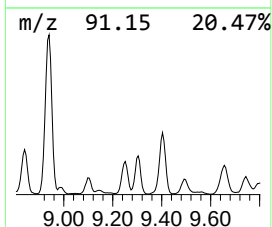
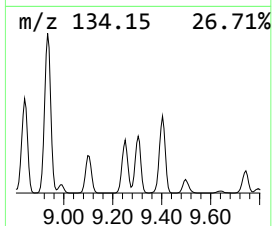
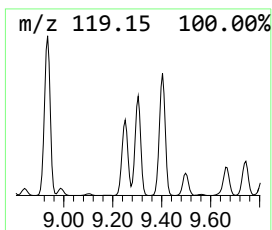
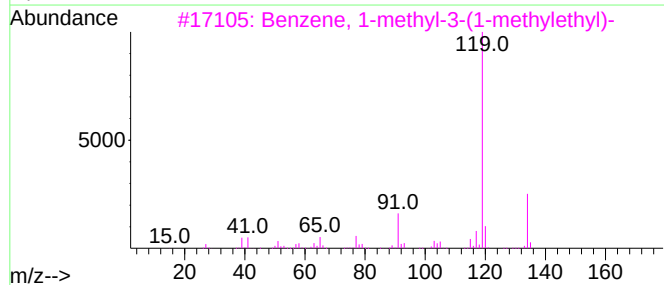
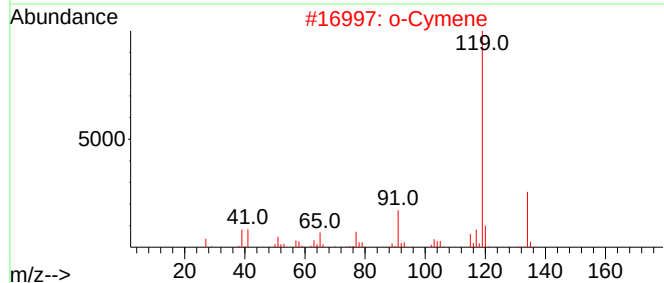
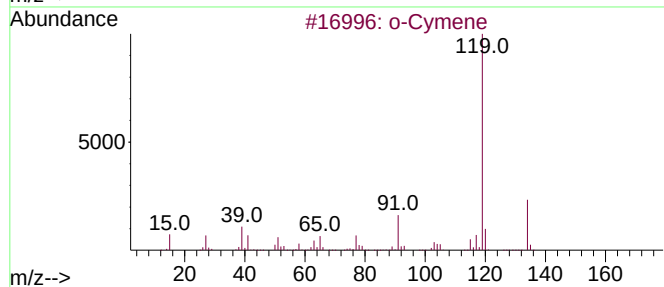
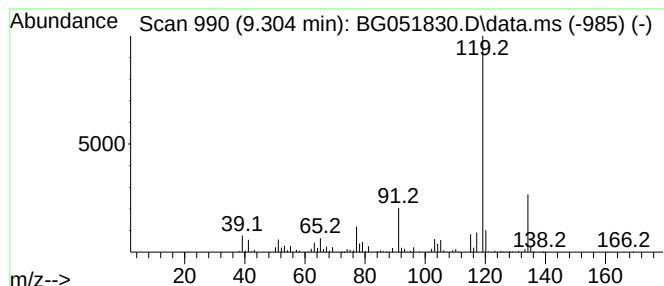
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Quant Title : SVOA CALIBRATION

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

Peak Number 33 o-Cymene Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.304	6.69 ng/ul	1944460	1,4-Dichlorobenzene-d4	8.287

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122721\
Data File : BG051830.D
Acq On : 28 Dec 2021 15:26
Operator : CG/JU
Sample : M5215-04DL 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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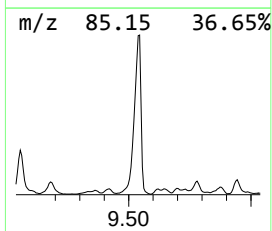
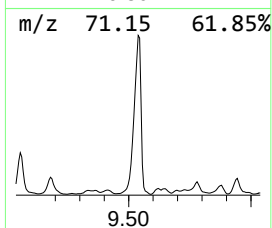
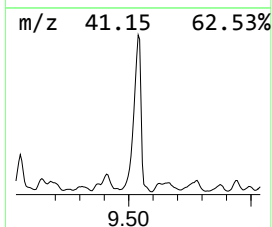
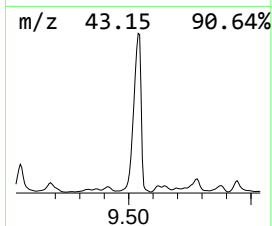
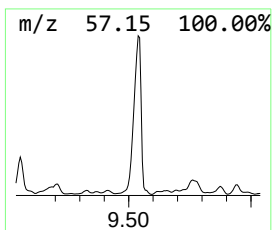
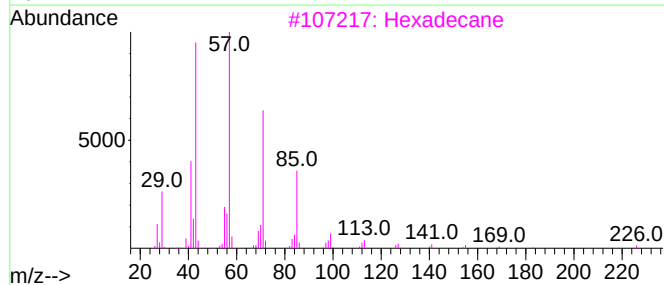
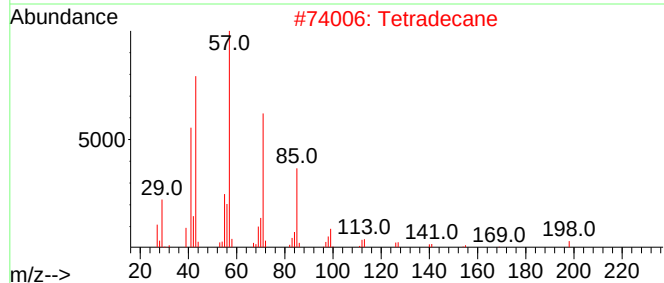
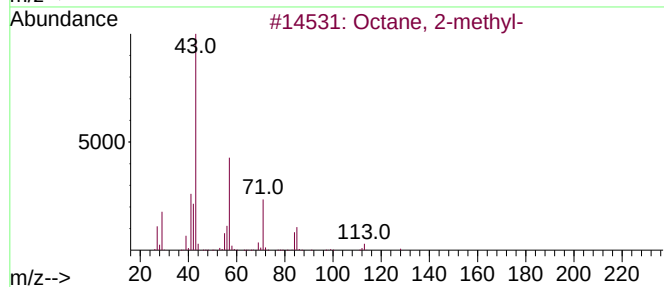
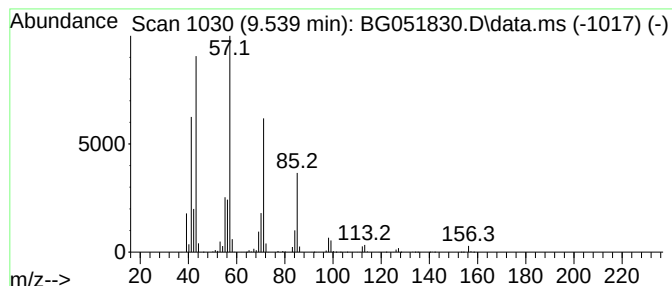
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Quant Title : SVOA CALIBRATION

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

Peak Number 34 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.539	53.40 ng/ul	15515400	1,4-Dichlorobenzene-d4	8.287

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octane, 2-methyl-	128	C9H20	003221-61-2	87
2		Tetradecane	198	C14H30	000629-59-4	72
3		Hexadecane	226	C16H34	000544-76-3	64
4		Tetradecane	198	C14H30	000629-59-4	59
5		Decane, 6-ethyl-2-methyl-	184	C13H28	062108-21-8	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122721\
Data File : BG051830.D
Acq On : 28 Dec 2021 15:26
Operator : CG/JU
Sample : M5215-04DL 5X
Misc :
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Instrument :
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ClientSampleId :
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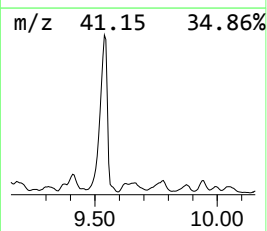
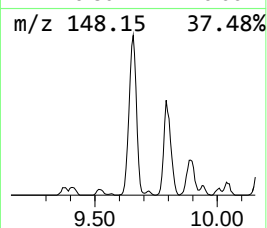
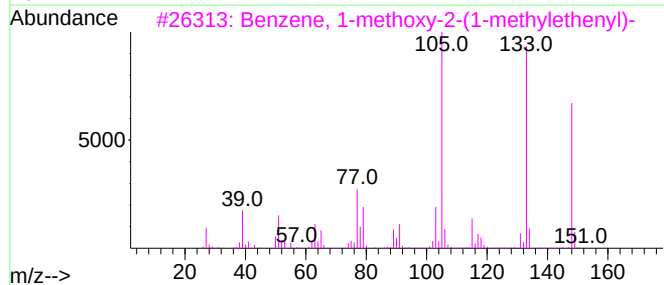
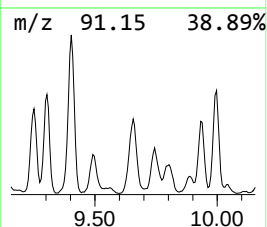
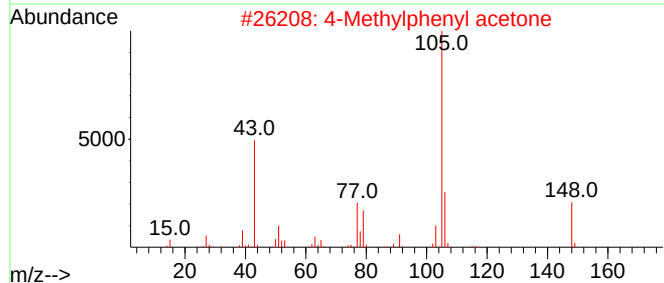
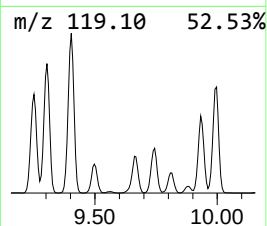
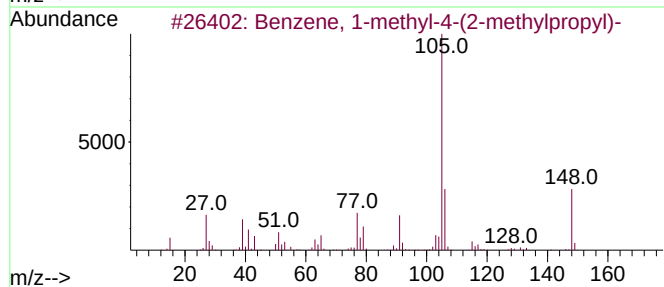
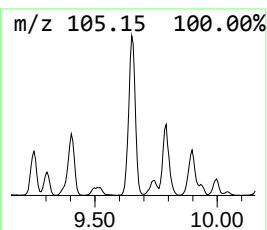
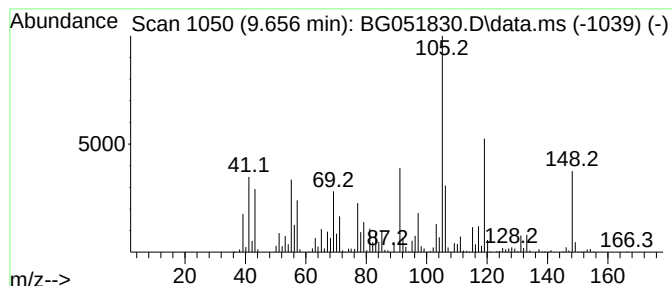
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Quant Title : SVOA CALIBRATION

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

Peak Number 35 Benzene, 1-methyl-4-(2-meth... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.656	12.90 ng/ul	3747170	1,4-Dichlorobenzene-d4	8.287

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-4-(2-methylpro...	148	C11H16	005161-04-6	60
2			4-Methylphenyl acetone	148	C10H12O	002096-86-8	46
3			Benzene, 1-methoxy-2-(1-methylet...	148	C10H12O	010278-02-1	38
4			Benzenepropanal, .beta.-methyl-	148	C10H12O	016251-77-7	38
5			Benzene, (1-methylbutyl)-	148	C11H16	002719-52-0	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122721\
Data File : BG051830.D
Acq On : 28 Dec 2021 15:26
Operator : CG/JU
Sample : M5215-04DL 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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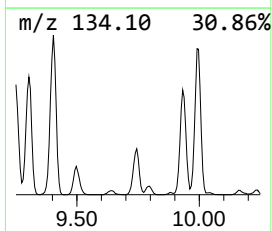
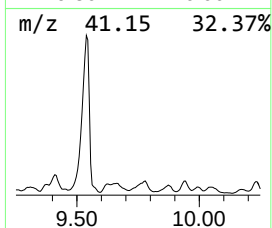
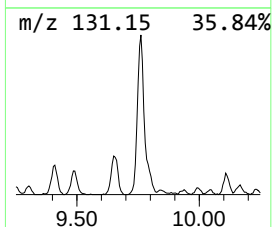
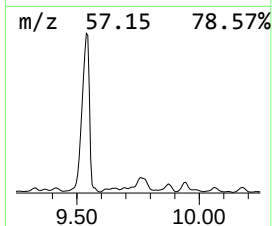
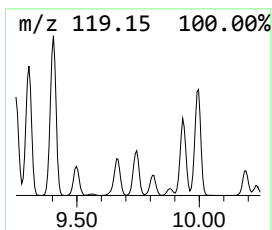
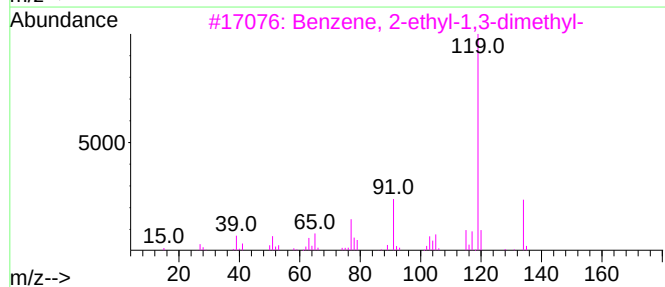
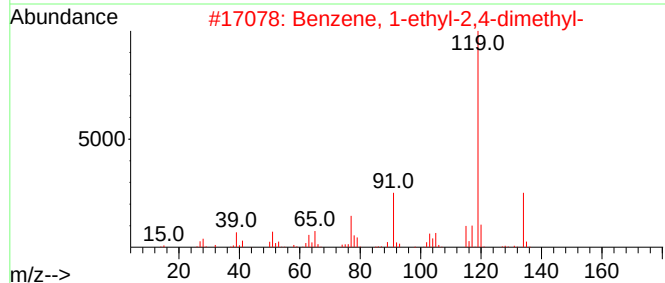
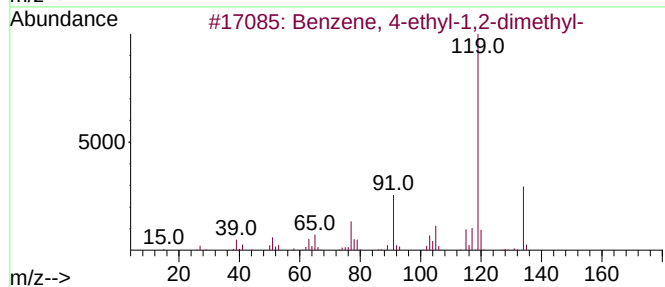
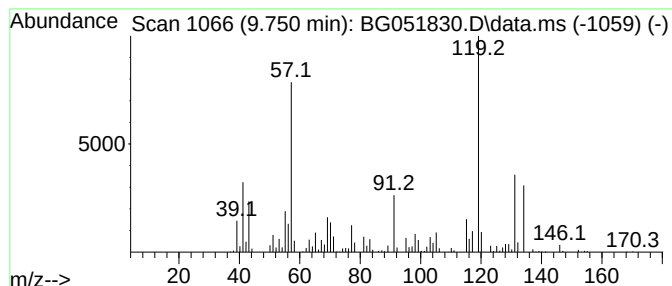
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Quant Title : SVOA CALIBRATION

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

Peak Number 36 Benzene, 1-ethyl-2,4-dimethyl- Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.750	5.98 ng/ul	1278490	Naphthalene-d8	11.119

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	92
2			Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	91
3			Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	64
4			o-Cymene	134	C10H14	000527-84-4	64
5			Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122721\
Data File : BG051830.D
Acq On : 28 Dec 2021 15:26
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Misc :
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Instrument :
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ClientSampleId :
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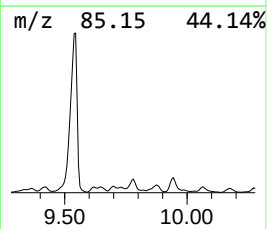
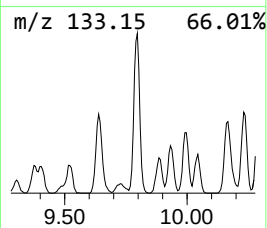
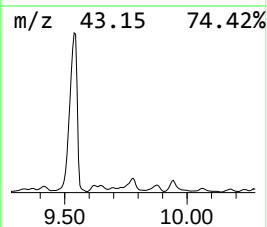
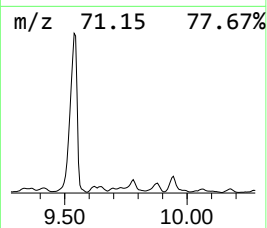
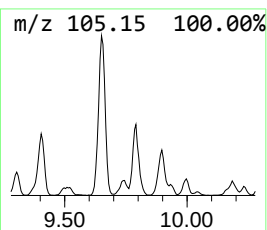
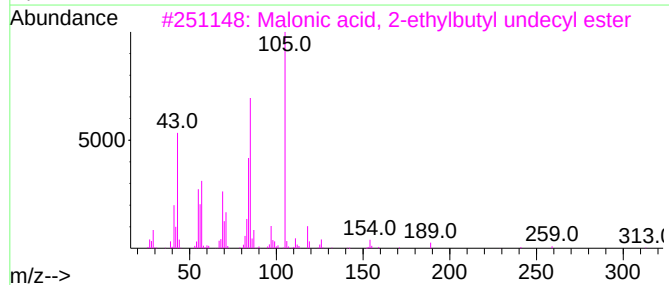
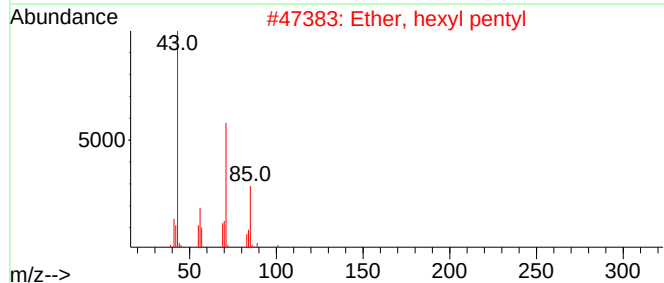
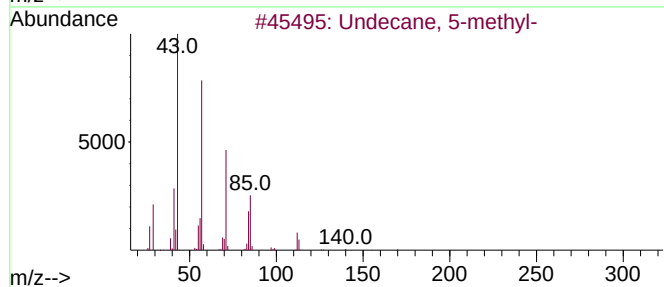
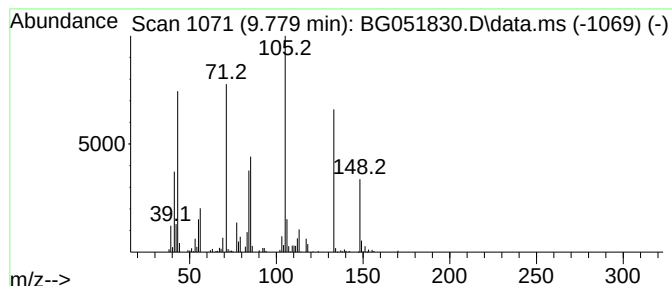
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Quant Title : SVOA CALIBRATION

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

Peak Number 37 (DEL) Alkane: Straight-Chai... Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.779	6.19 ng/ul	1324240	Naphthalene-d8	11.119

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane, 5-methyl-	170	C12H26	001632-70-8	52
2			Ether, hexyl pentyl	172	C11H24O	032357-83-8	37
3			Malonic acid, 2-ethylbutyl undec...	342	C20H38O4	1000348-96-2	22
4			Ethanone, 1-(2,4-dimethylphenyl)-	148	C10H12O	000089-74-7	18
5			Ethanone, 1-(3,4-dimethylphenyl)-	148	C10H12O	003637-01-2	18



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122721\
Data File : BG051830.D
Acq On : 28 Dec 2021 15:26
Operator : CG/JU
Sample : M5215-04DL 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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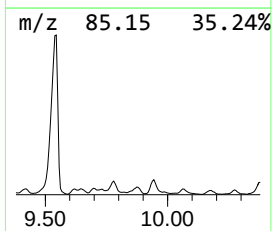
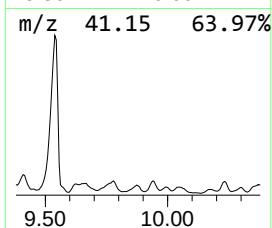
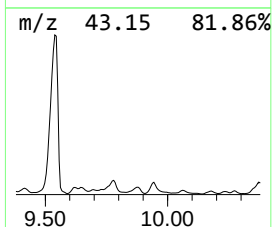
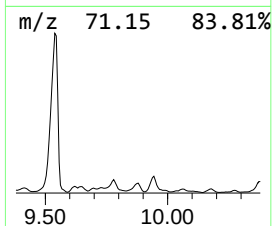
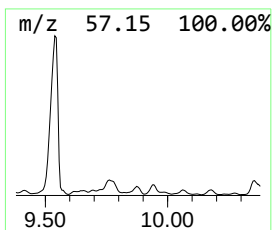
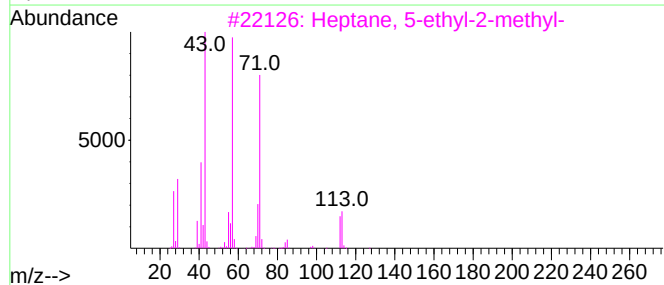
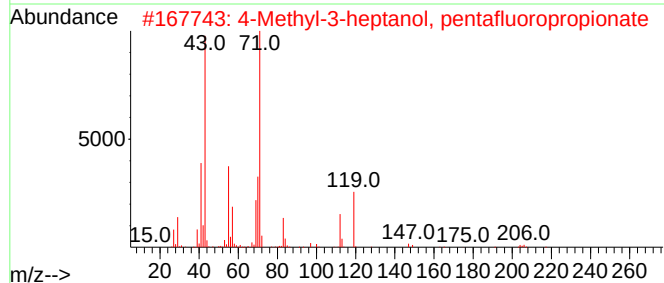
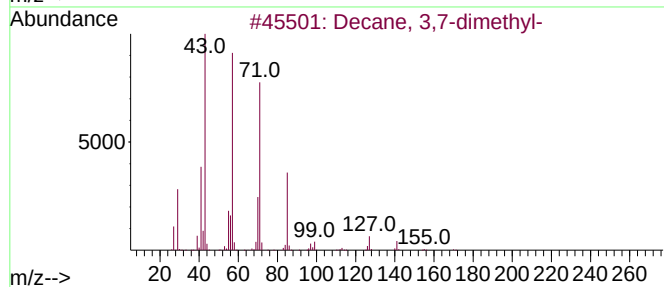
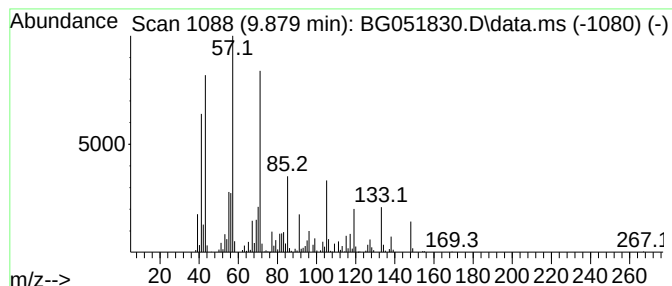
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Quant Title : SVOA CALIBRATION

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

Peak Number 38 (DEL) Alkane: Straight-Chai... Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.879	5.04 ng/ul	1077100	Naphthalene-d8	11.119

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 3,7-dimethyl-	170	C12H26	017312-54-8	47
2			4-Methyl-3-heptanol, pentafluoro...	276	C11H17F5O2	1000365-51-7	46
3			Heptane, 5-ethyl-2-methyl-	142	C10H22	013475-78-0	43
4			Butane, 2,2-dimethyl-	86	C6H14	000075-83-2	43
5			Nonane, 5-butyl-	184	C13H28	017312-63-9	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122721\
Data File : BG051830.D
Acq On : 28 Dec 2021 15:26
Operator : CG/JU
Sample : M5215-04DL 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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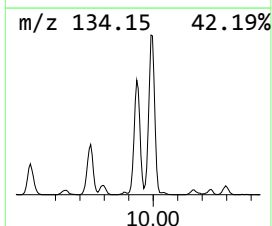
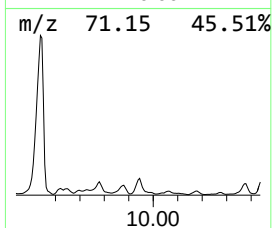
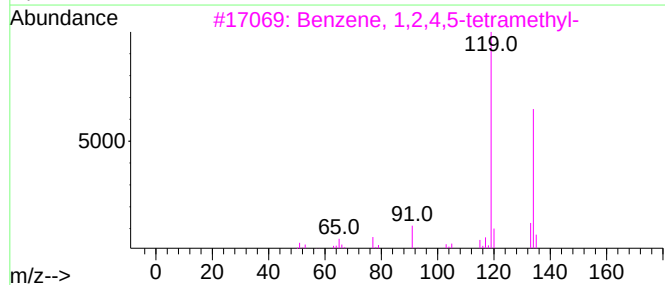
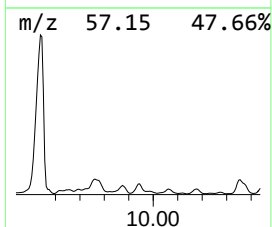
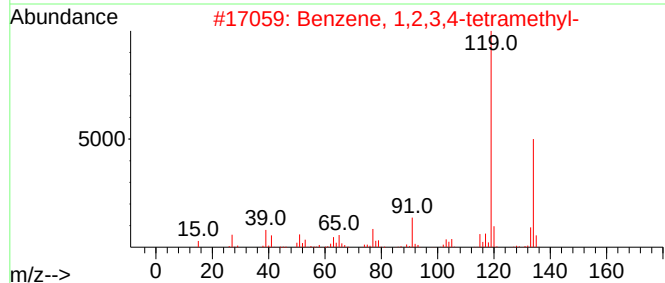
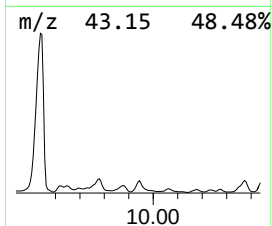
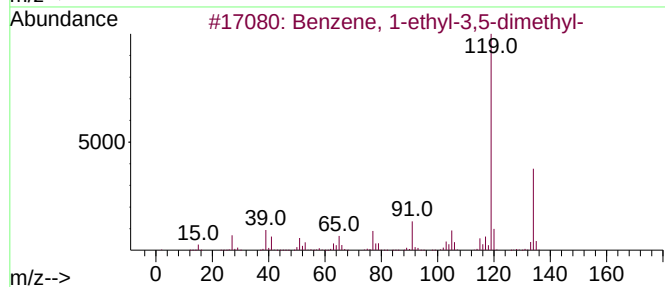
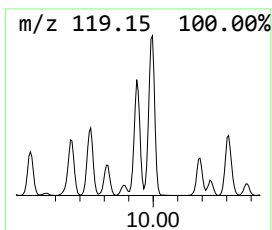
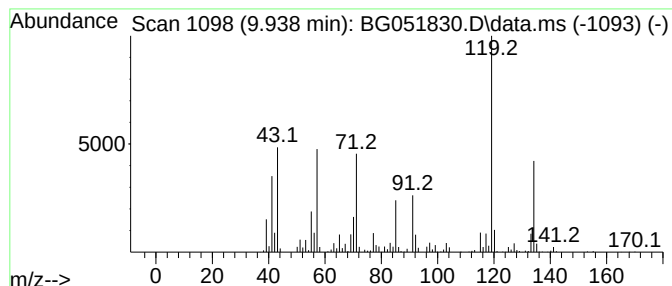
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Quant Title : SVOA CALIBRATION

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

Peak Number 39 Benzene, 1-ethyl-3,5-dimethyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.938	9.28 ng/ul	1983660	Naphthalene-d8	11.119

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	70
2			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	70
3			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	70
4			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	70
5			Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122721\
Data File : BG051830.D
Acq On : 28 Dec 2021 15:26
Operator : CG/JU
Sample : M5215-04DL 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLD6DL

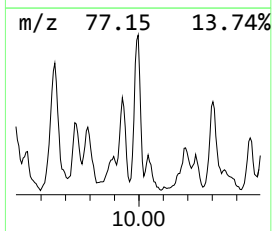
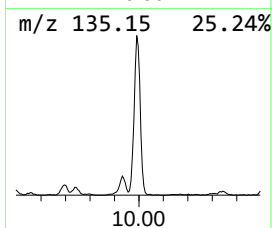
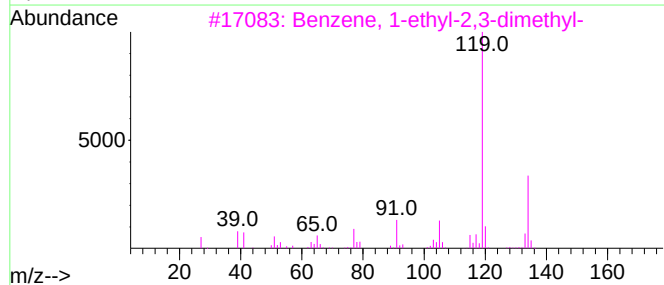
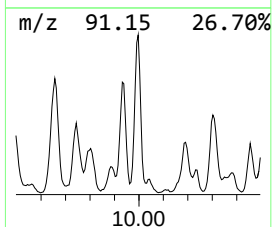
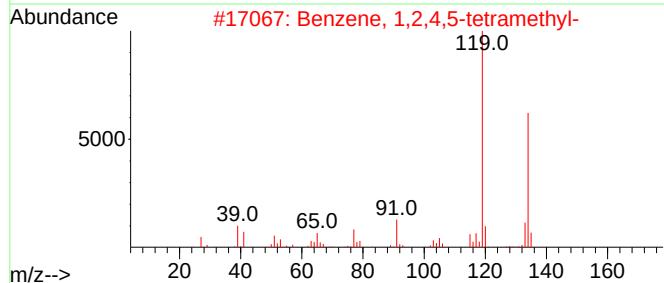
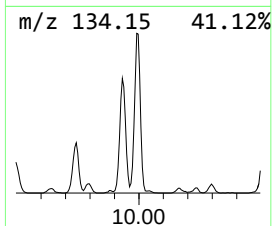
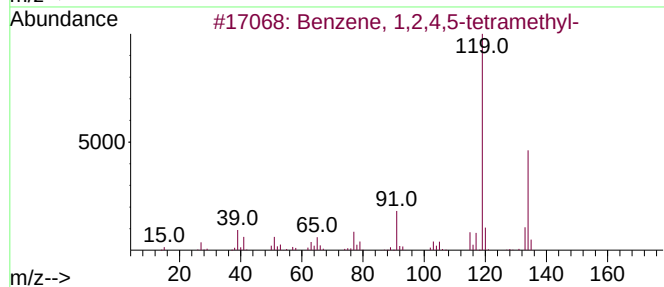
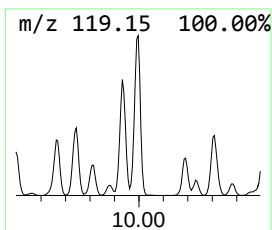
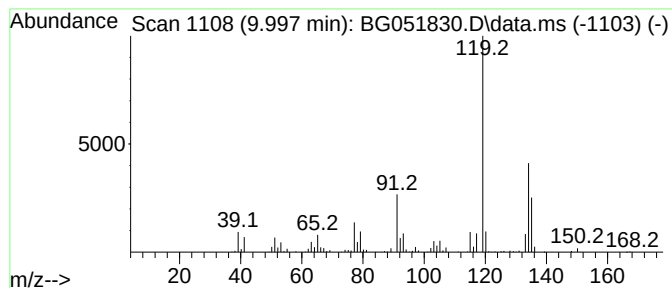
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Quant Title : SVOA CALIBRATION

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

Peak Number 40 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.997	8.87 ng/ul	1897580	Naphthalene-d8	11.119

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	87
2		Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	87
3		Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	87
4		Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	87
5		Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122721\
Data File : BG051830.D
Acq On : 28 Dec 2021 15:26
Operator : CG/JU
Sample : M5215-04DL 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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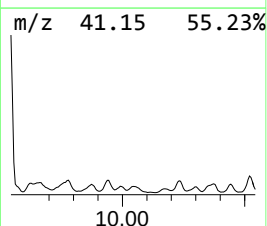
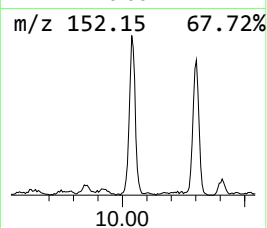
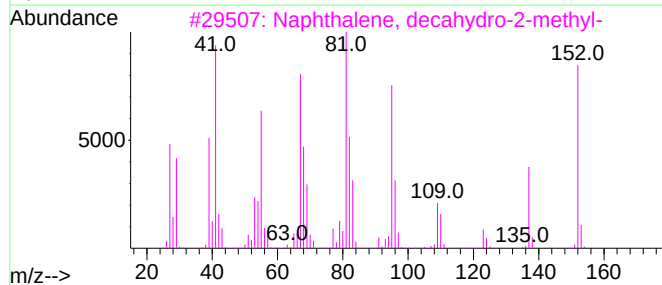
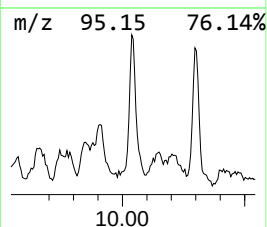
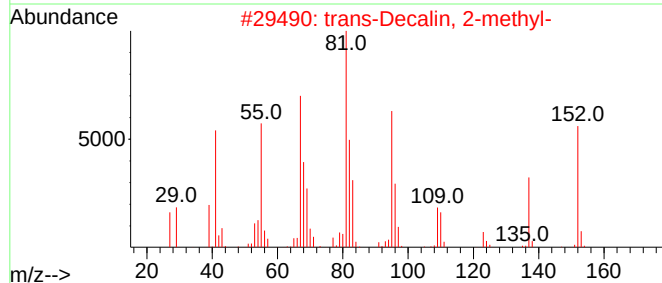
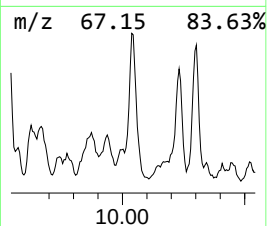
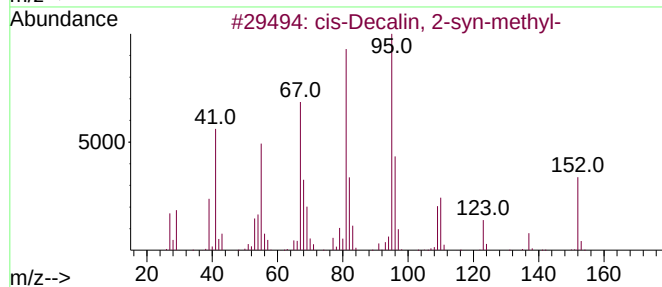
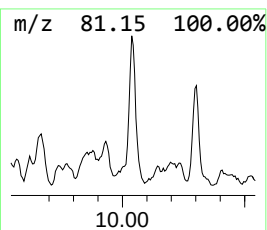
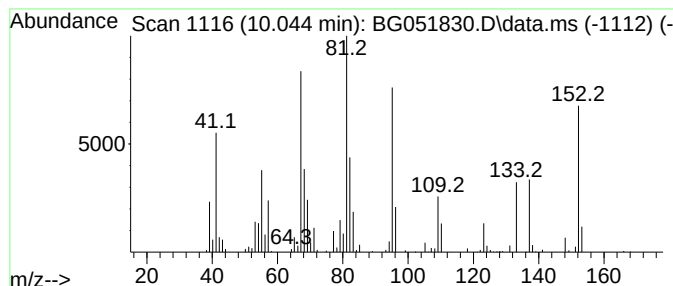
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Quant Title : SVOA CALIBRATION

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

Peak Number 41 cis-Decalin, 2-syn-methyl- Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.044	5.07 ng/ul	1085210	Naphthalene-d8	11.119

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			cis-Decalin, 2-syn-methyl-	152	C11H20	1000155-85-6	80
2			trans-Decalin, 2-methyl-	152	C11H20	1000152-47-3	74
3			Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	60
4			Pulegone	152	C10H16O	000089-82-7	58
5			5-Eicosyne	278	C20H38	074685-31-7	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122721\
Data File : BG051830.D
Acq On : 28 Dec 2021 15:26
Operator : CG/JU
Sample : M5215-04DL 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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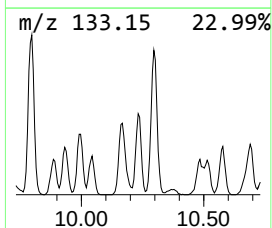
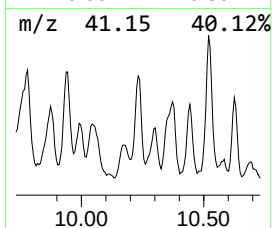
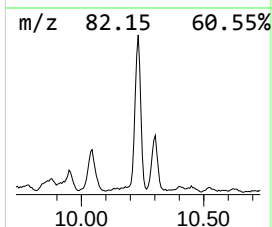
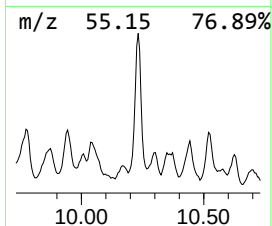
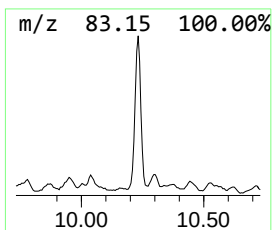
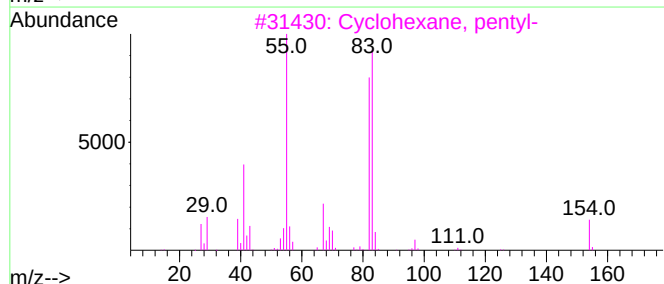
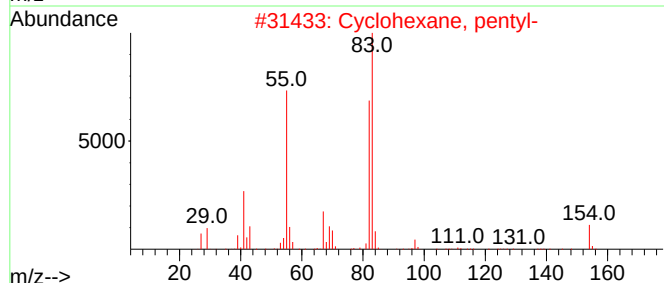
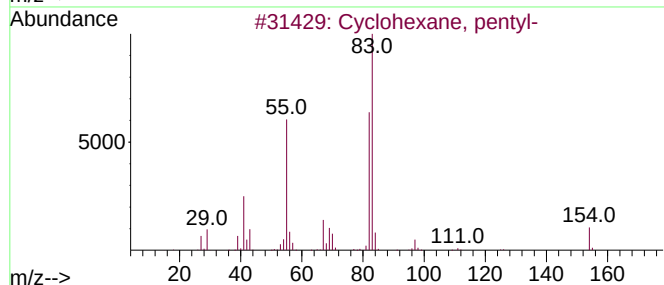
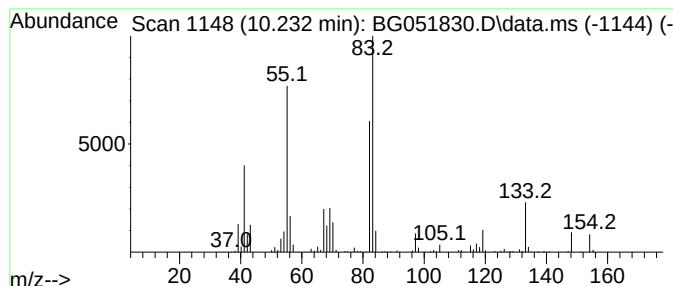
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Quant Title : SVOA CALIBRATION

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

Peak Number 42 (DEL) Alkane: Cyclic10.232 Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.232	6.65 ng/ul	1423250	Naphthalene-d8	11.119

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, pentyl-	154	C11H22	004292-92-6	81
2			Cyclohexane, pentyl-	154	C11H22	004292-92-6	74
3			Cyclohexane, pentyl-	154	C11H22	004292-92-6	72
4			Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	68
5			Cyclohexane, 2-propenyl-	124	C9H16	002114-42-3	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122721\
Data File : BG051830.D
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Sample : M5215-04DL 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

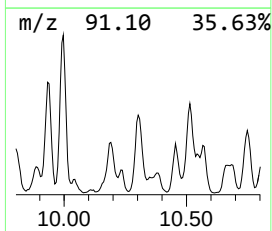
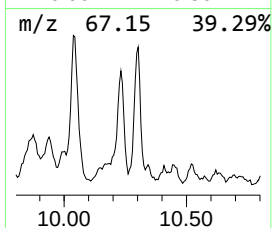
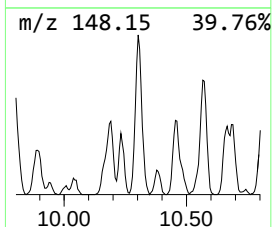
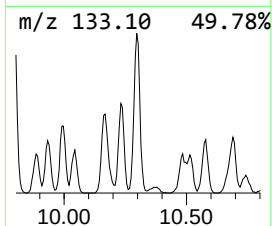
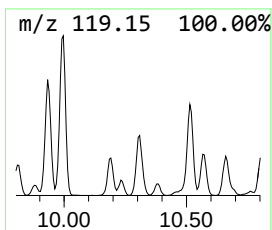
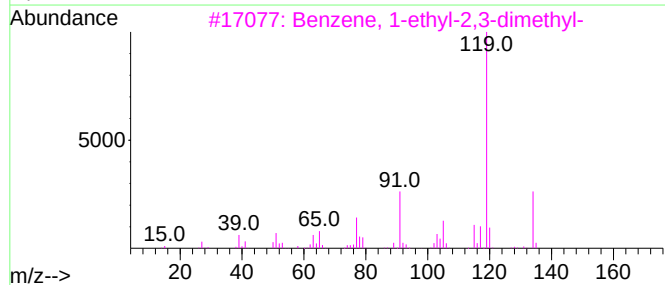
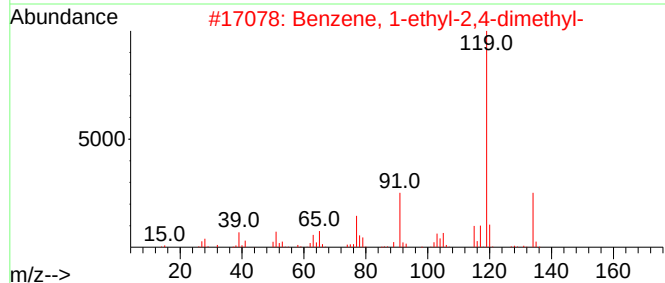
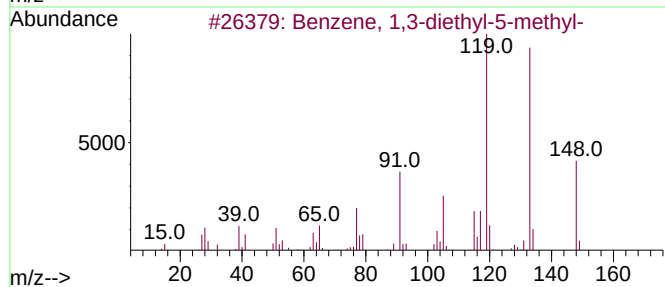
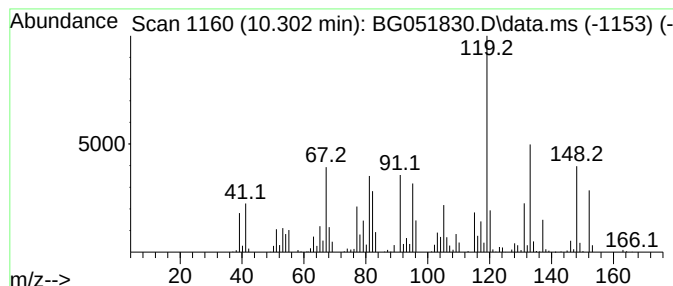
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 43 Benzene, 1,3-diethyl-5-methyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.302	8.06 ng/ul	1723130	Naphthalene-d8	11.119	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-diethyl-5-methyl-	148	C11H16	002050-24-0	53
2	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	38
3	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	35
4	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	35
5	1(3H)-Isobenzofuranone, 5-methyl-	148	C9H8O2	054120-64-8	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122721\
Data File : BG051830.D
Acq On : 28 Dec 2021 15:26
Operator : CG/JU
Sample : M5215-04DL 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

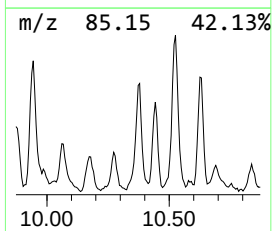
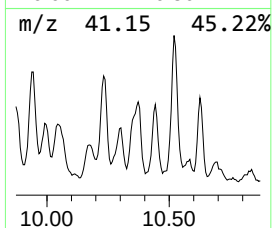
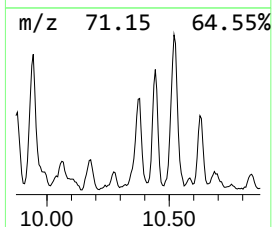
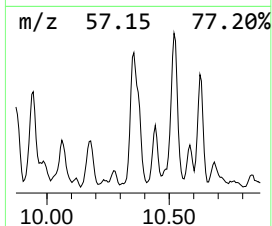
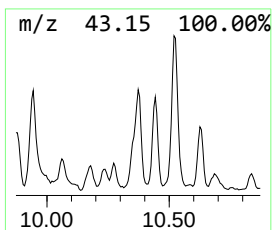
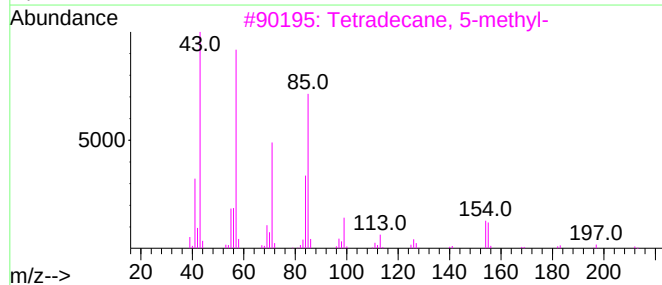
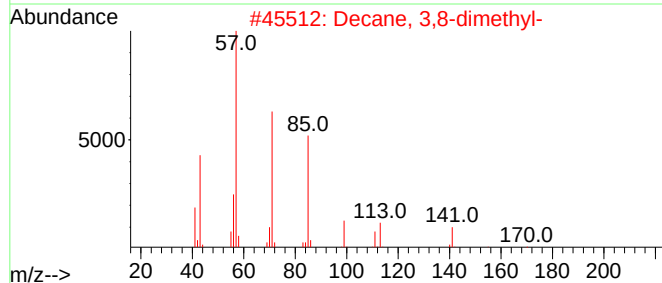
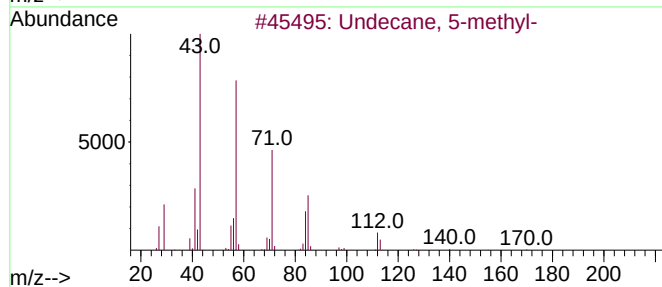
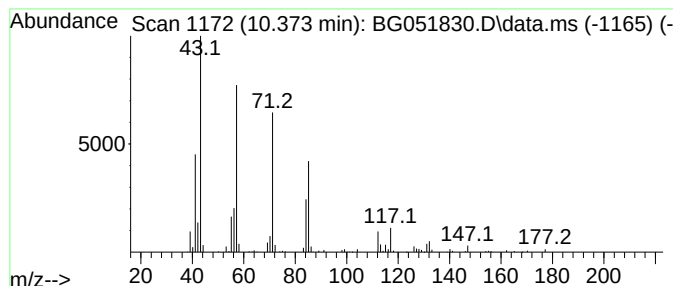
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 44 (DEL) Alkane: Straight-Chai... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.373	7.01 ng/ul	1498350	Naphthalene-d8	11.119	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 5-methyl-	170	C12H26	001632-70-8	76
2	Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	58
3	Tetradecane, 5-methyl-	212	C15H32	025117-32-2	53
4	Hexane, 2,3,4-trimethyl-	128	C9H20	000921-47-1	50
5	Sulfurous acid, 2-propyl undecyl...	278	C14H30O3S	1000309-12-2	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122721\
Data File : BG051830.D
Acq On : 28 Dec 2021 15:26
Operator : CG/JU
Sample : M5215-04DL 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

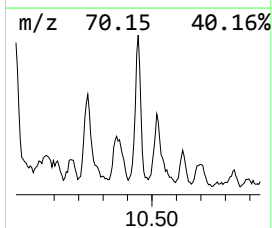
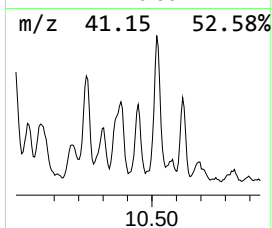
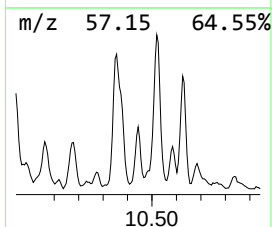
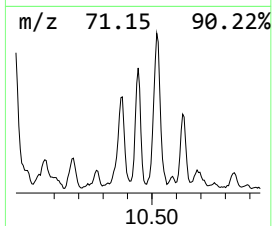
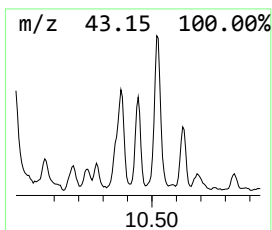
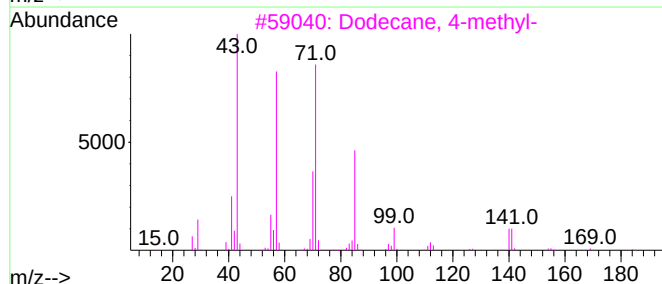
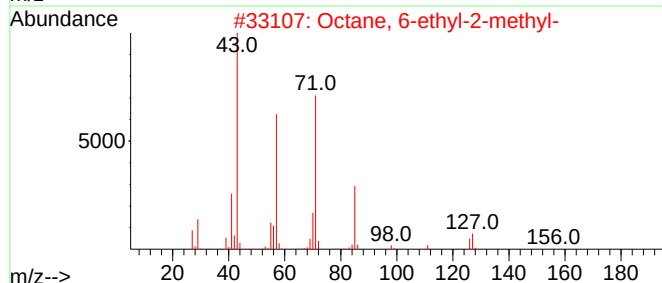
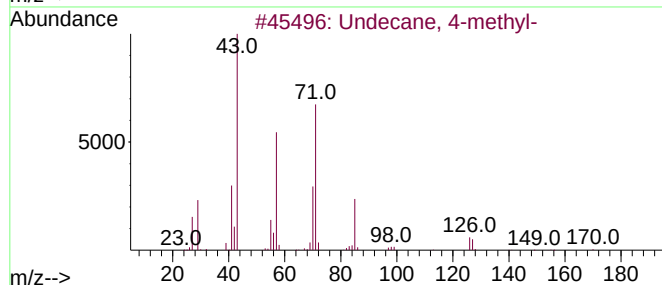
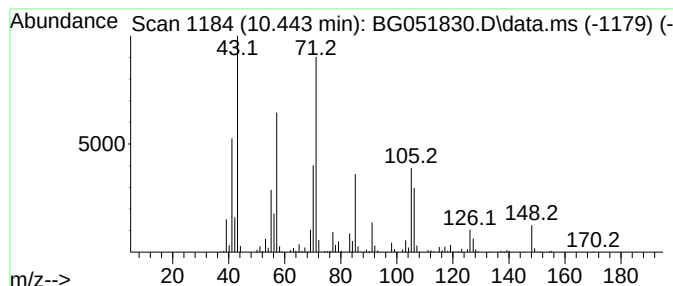
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 45 (DEL) Alkane: Straight-Chai... Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.443	5.42 ng/ul	1158890	Naphthalene-d8	11.119	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 4-methyl-	170	C12H26	002980-69-0	68
2	Octane, 6-ethyl-2-methyl-	156	C11H24	062016-19-7	50
3	Dodecane, 4-methyl-	184	C13H28	006117-97-1	47
4	Nonane, 5-butyl-	184	C13H28	017312-63-9	47
5	Octane, 3,3-dimethyl-	142	C10H22	004110-44-5	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122721\
Data File : BG051830.D
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Operator : CG/JU
Sample : M5215-04DL 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

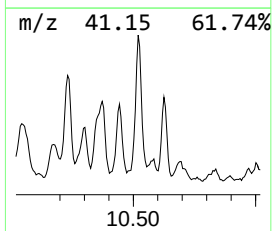
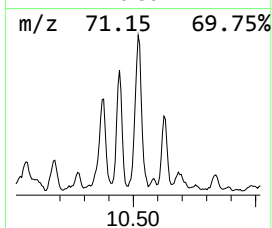
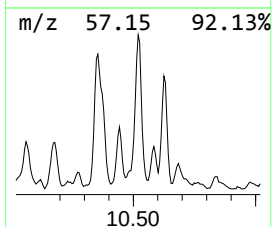
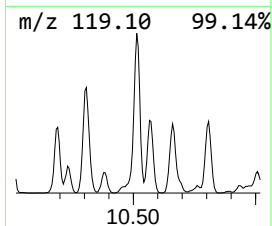
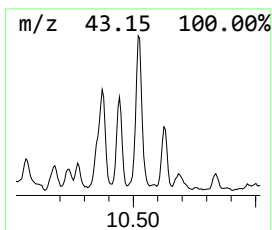
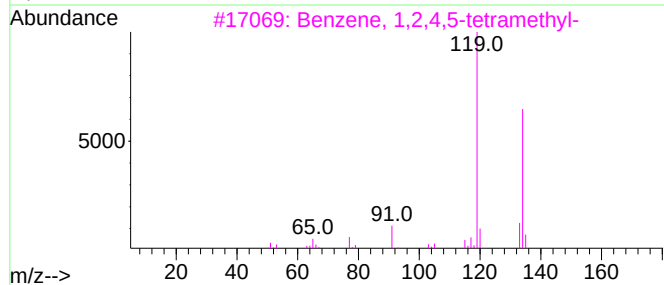
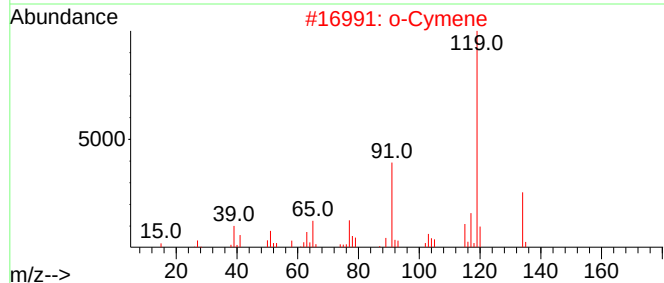
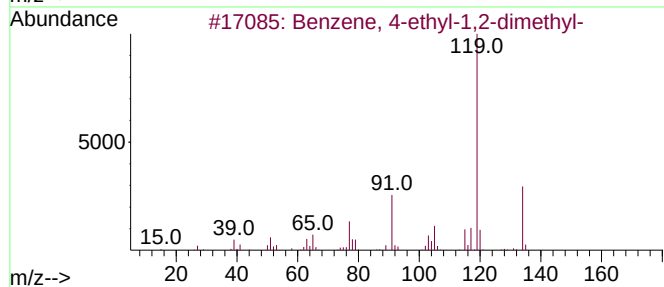
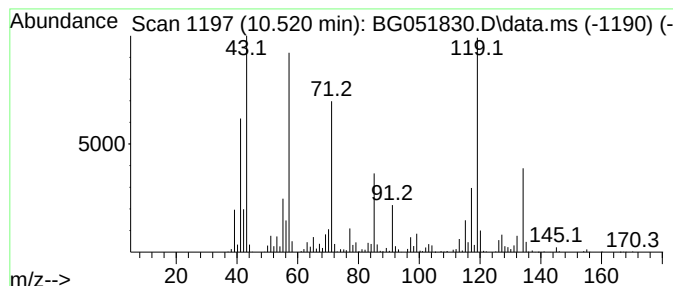
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 46 1,3-Cyclopentadiene, 1,2,3,... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.520	11.98 ng/ul	2561510	Naphthalene-d8	11.119	
Hit# of 5	Tentative ID		MW MolForm	CAS#	Qual
1	Benzene, 4-ethyl-1,2-dimethyl-		134 C10H14	000934-80-5	55
2	o-Cymene		134 C10H14	000527-84-4	55
3	Benzene, 1,2,4,5-tetramethyl-		134 C10H14	000095-93-2	55
4	o-Cymene		134 C10H14	000527-84-4	50
5	1,3-Cyclopentadiene, 1,2,3,4-tet...		134 C10H14	076089-59-3	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122721\
Data File : BG051830.D
Acq On : 28 Dec 2021 15:26
Operator : CG/JU
Sample : M5215-04DL 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLD6DL

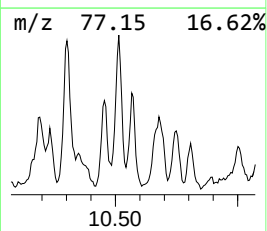
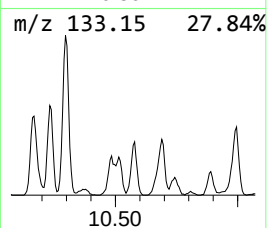
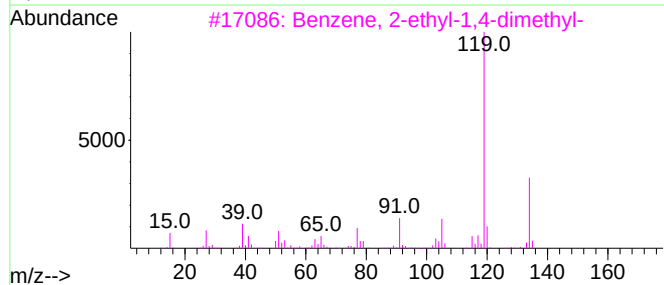
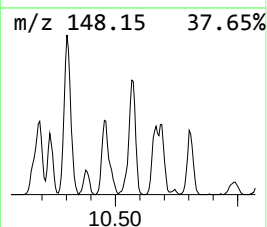
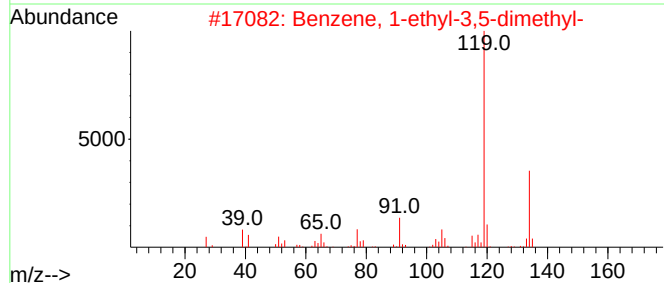
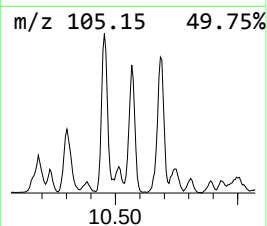
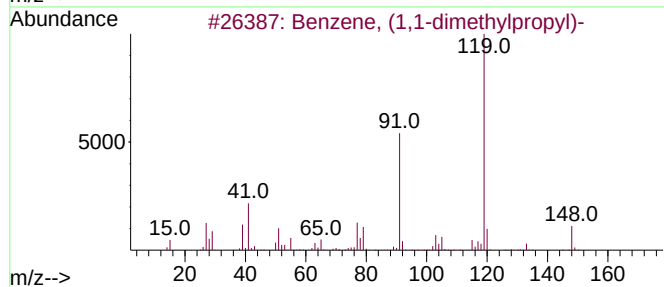
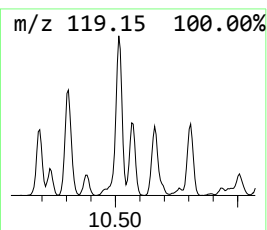
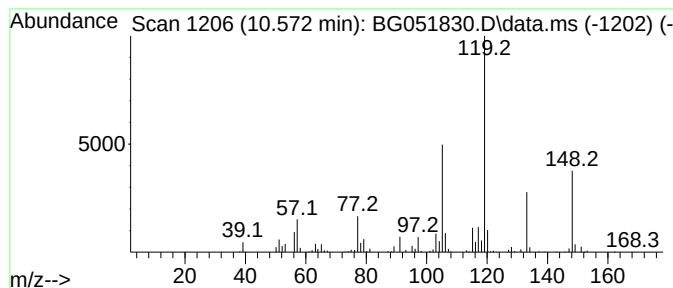
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Quant Title : SVOA CALIBRATION

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

Peak Number 47 Benzene, (1,1-dimethylpropyl)- Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.573	3.15 ng/ul	674200	Naphthalene-d8	11.119

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	59
2			Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	58
3			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	58
4			Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	58
5			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122721\
Data File : BG051830.D
Acq On : 28 Dec 2021 15:26
Operator : CG/JU
Sample : M5215-04DL 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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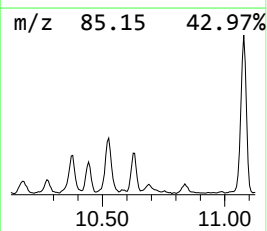
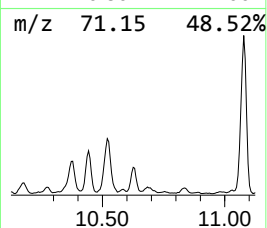
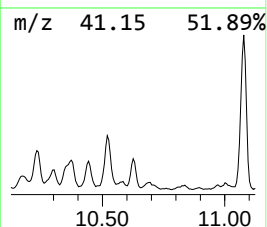
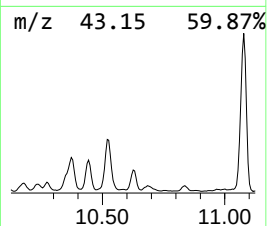
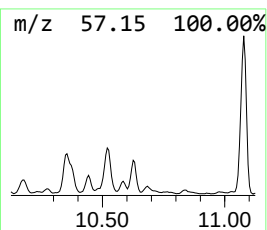
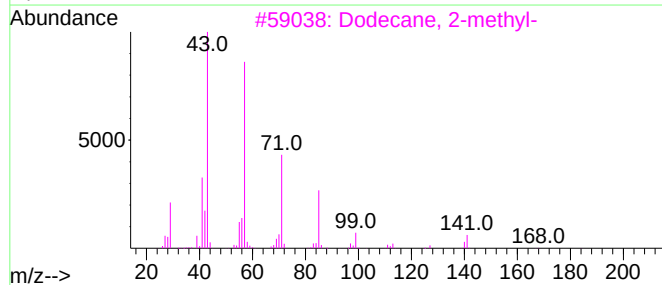
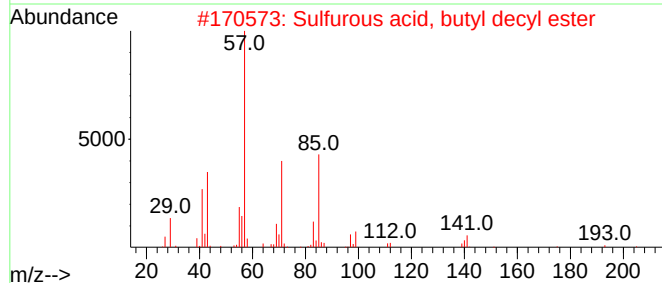
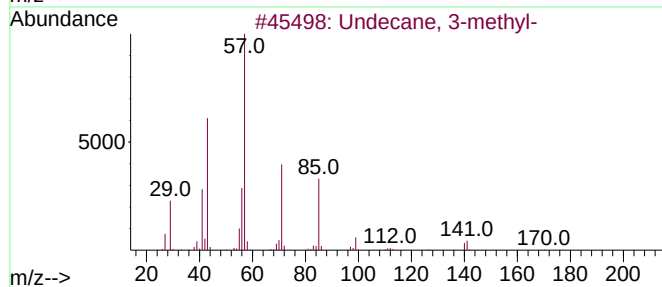
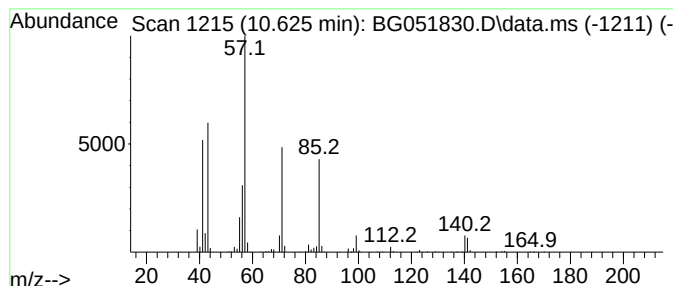
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.625	3.21 ng/ul	686955	Naphthalene-d8	11.119

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane, 3-methyl-	170	C12H26	001002-43-3	86
2			Sulfurous acid, butyl decyl ester	278	C14H30O3S	1000309-17-7	78
3			Dodecane, 2-methyl-	184	C13H28	001560-97-0	72
4			Decane, 2,9-dimethyl-	170	C12H26	001002-17-1	64
5			Dodecane, 3-methyl-	184	C13H28	017312-57-1	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122721\
Data File : BG051830.D
Acq On : 28 Dec 2021 15:26
Operator : CG/JU
Sample : M5215-04DL 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

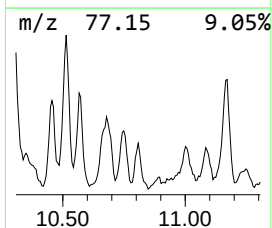
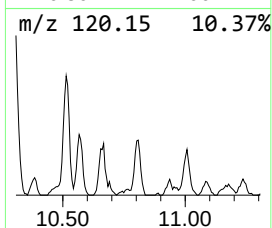
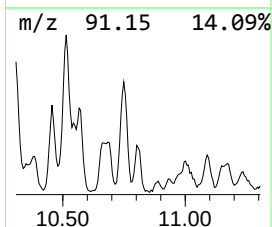
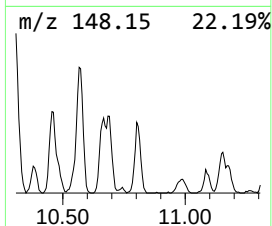
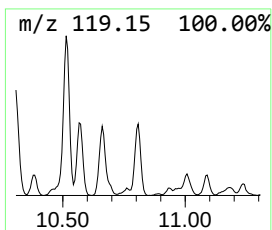
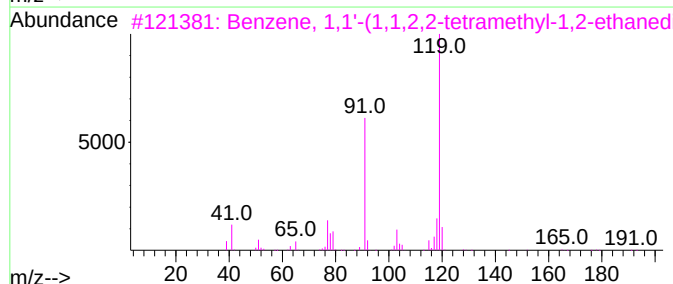
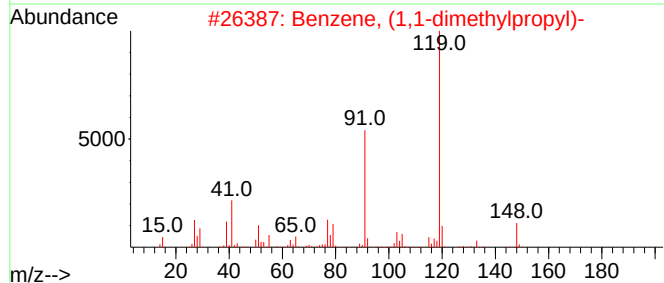
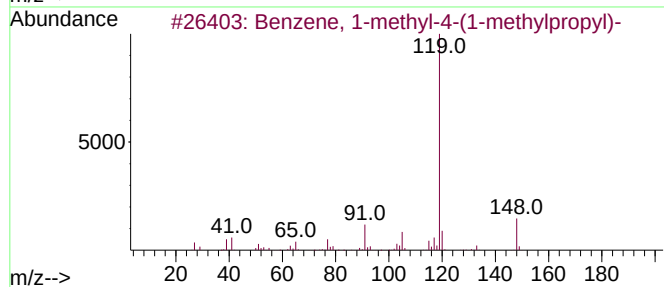
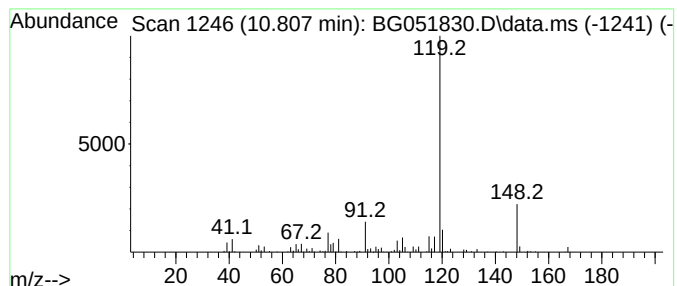
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 49 Benzene, 1-methyl-4-(1-meth... Concentration Rank 58

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.807	2.06 ng/ul	440043	Naphthalene-d8	11.119	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-(1-methylpro...	148	C11H16	001595-16-0	86
2	Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	78
3	Benzene, 1,1'-(1,1,2,2-tetrameth...	238	C18H22	001889-67-4	72
4	o-Cymene	134	C10H14	000527-84-4	64
5	p-Cymene	134	C10H14	000099-87-6	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122721\
Data File : BG051830.D
Acq On : 28 Dec 2021 15:26
Operator : CG/JU
Sample : M5215-04DL 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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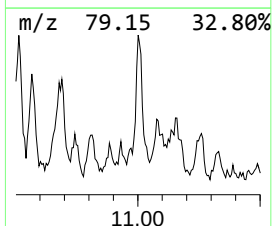
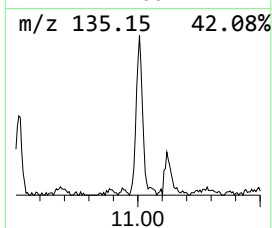
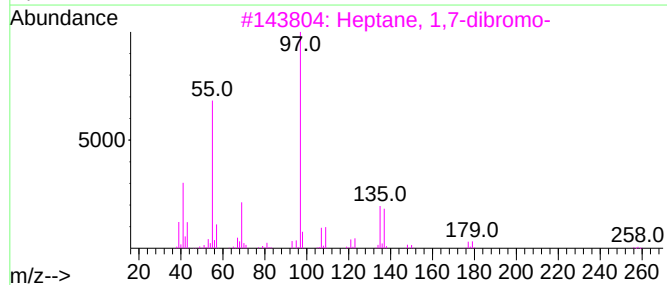
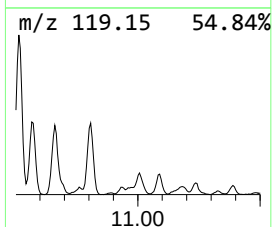
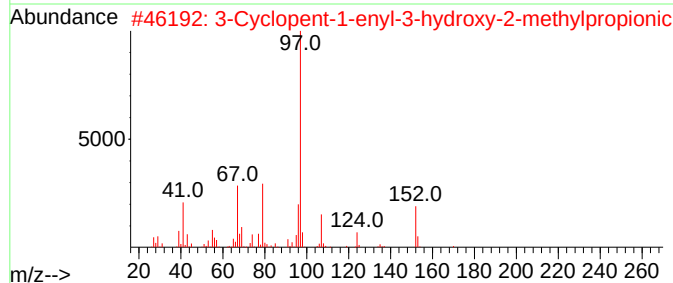
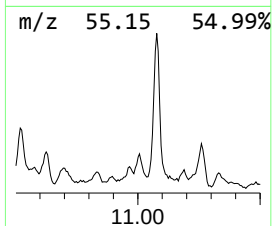
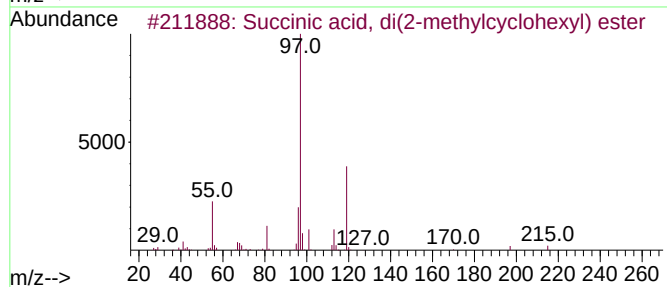
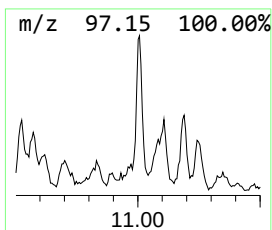
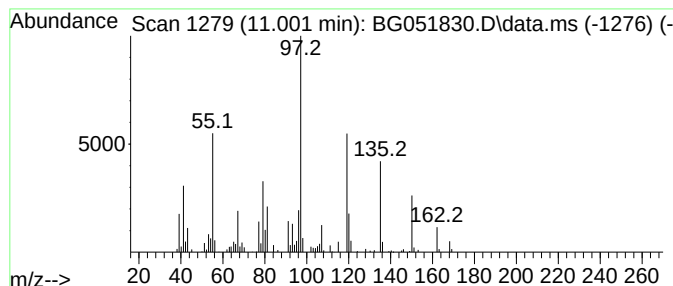
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Quant Title : SVOA CALIBRATION

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

Peak Number 50 unknown-02 Concentration Rank 55

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.001	2.20 ng/ul	470379	Naphthalene-d8	11.119

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Succinic acid, di(2-methylcyclohexyl) ester	310	C18H30O4	1000329-83-0	35
2			3-Cyclopent-1-enyl-3-hydroxy-2-methylpropionic acid	170	C9H14O3	1000191-19-7	32
3			Heptane, 1,7-dibromo-	256	C7H14Br2	004549-31-9	27
4			2-Cyclohexen-1-ol, 1-butyl-	154	C10H18O	088116-46-5	25
5			Cyclohexane, 1-methyl-2-pentyl-	168	C12H24	054411-01-7	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122721\
Data File : BG051830.D
Acq On : 28 Dec 2021 15:26
Operator : CG/JU
Sample : M5215-04DL 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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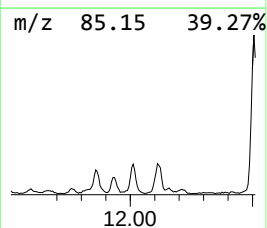
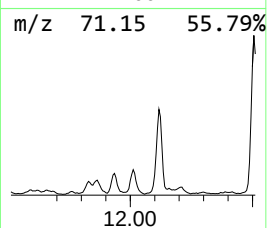
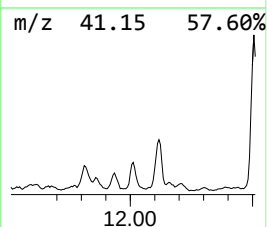
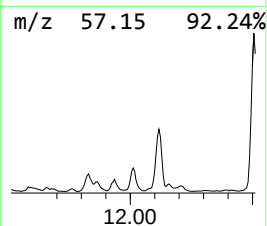
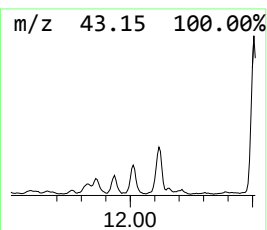
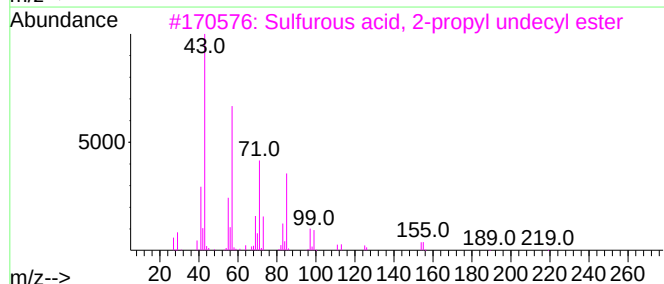
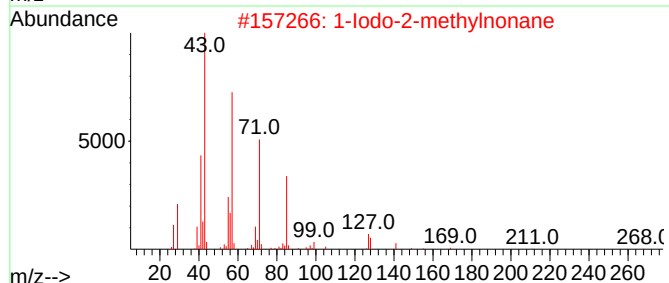
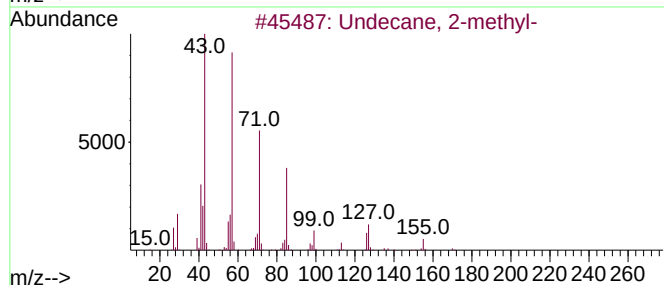
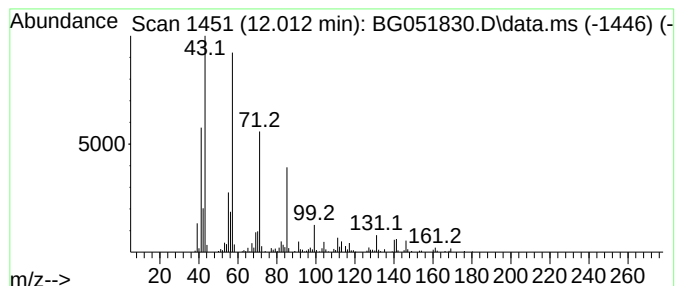
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Quant Title : SVOA CALIBRATION

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

Peak Number 51 (DEL) Alkane: Straight-Chai... Concentration Rank 56

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.012	2.10 ng/ul	449374	Naphthalene-d8	11.119

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane, 2-methyl-	170	C12H26	007045-71-8	64
2			1-Iodo-2-methylnonane	268	C10H21I	1000101-47-9	64
3			Sulfurous acid, 2-propyl undecyl...	278	C14H30O3S	1000309-12-2	59
4			Dodecane, 1-iodo-	296	C12H25I	004292-19-7	59
5			Dodecane, 2-methyl-	184	C13H28	001560-97-0	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122721\
Data File : BG051830.D
Acq On : 28 Dec 2021 15:26
Operator : CG/JU
Sample : M5215-04DL 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLD6DL

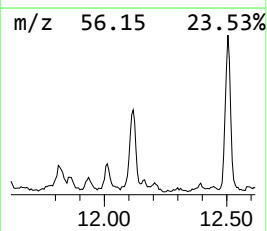
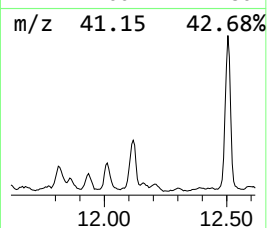
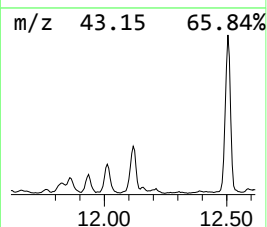
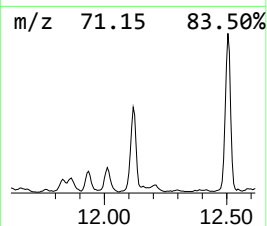
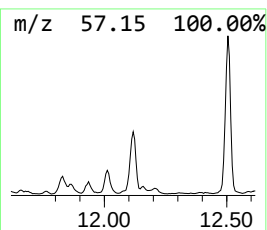
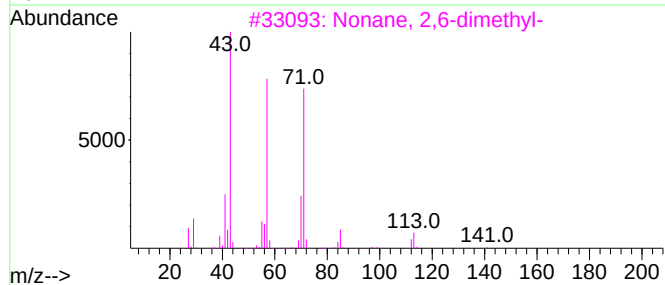
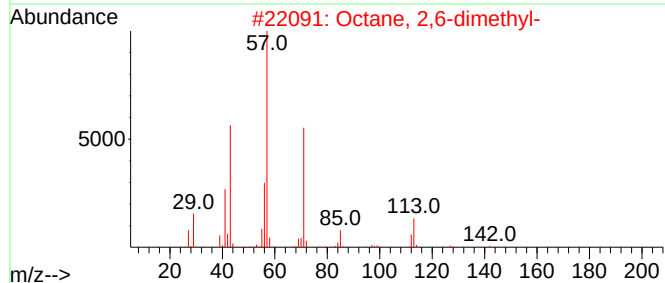
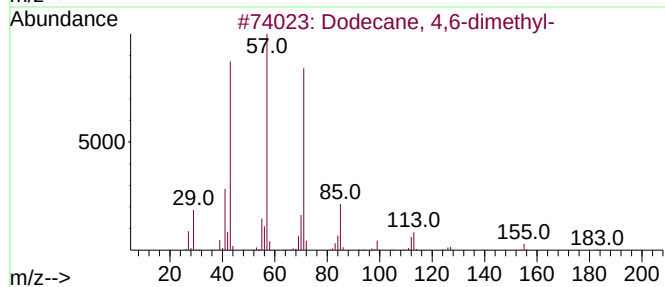
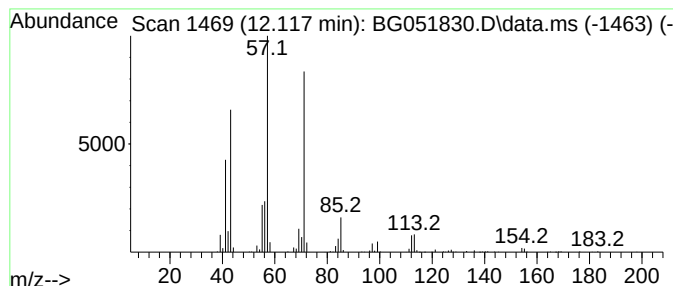
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Quant Title : SVOA CALIBRATION

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

Peak Number 52 (DEL) Alkane: Straight-Chai... Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.117	3.67 ng/ul	783850	Naphthalene-d8	11.119

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Dodecane, 4,6-dimethyl-	198	C14H30	061141-72-8	91
2		Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	90
3		Nonane, 2,6-dimethyl-	156	C11H24	017302-28-2	80
4		Octane, 2,3,6-trimethyl-	156	C11H24	062016-33-5	72
5		Oxalic acid, bis(2-ethylhexyl) e...	314	C18H34O4	1000309-39-0	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122721\
Data File : BG051830.D
Acq On : 28 Dec 2021 15:26
Operator : CG/JU
Sample : M5215-04DL 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

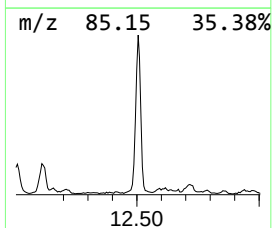
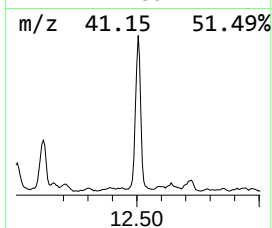
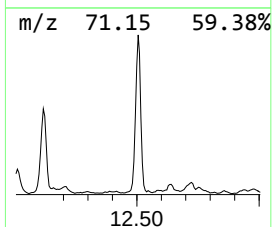
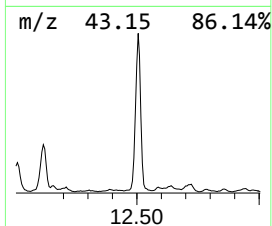
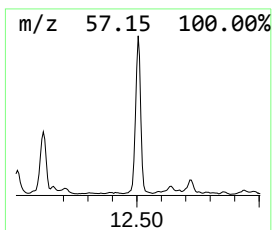
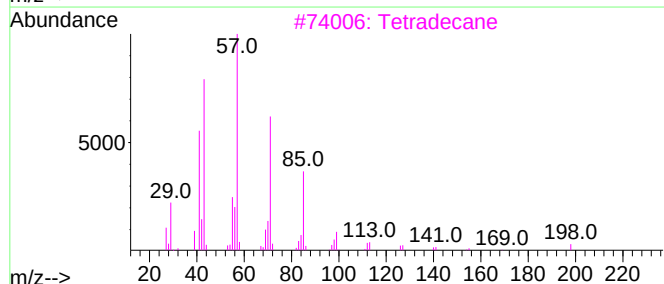
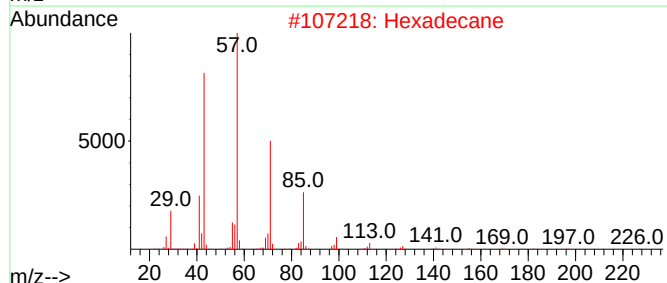
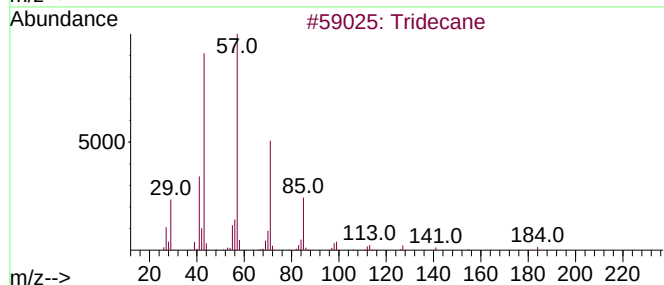
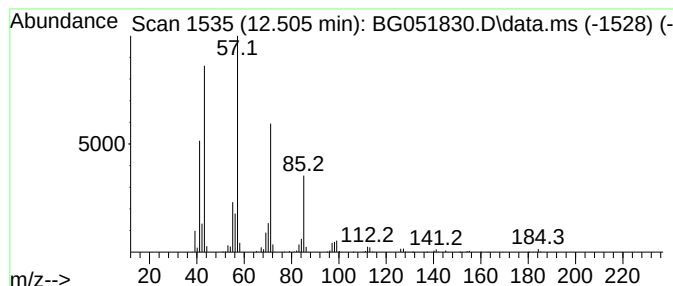
Instrument :
BNA_G
ClientSampleId :
BGLD6DL

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

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

Peak Number 53 (DEL) Alkane: Straight-Chai... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.505	9.49 ng/ul	2030640	Naphthalene-d8	11.119	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	87
2	Hexadecane	226	C16H34	000544-76-3	86
3	Tetradecane	198	C14H30	000629-59-4	86
4	Tetradecane	198	C14H30	000629-59-4	86
5	Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122721\
Data File : BG051830.D
Acq On : 28 Dec 2021 15:26
Operator : CG/JU
Sample : M5215-04DL 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

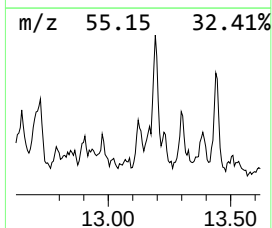
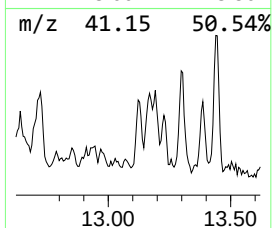
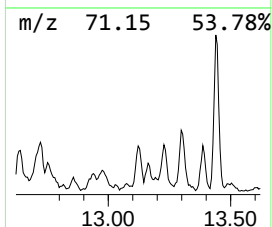
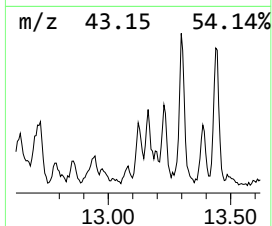
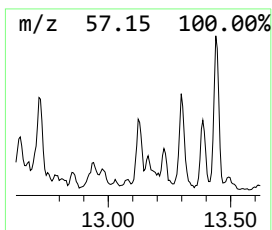
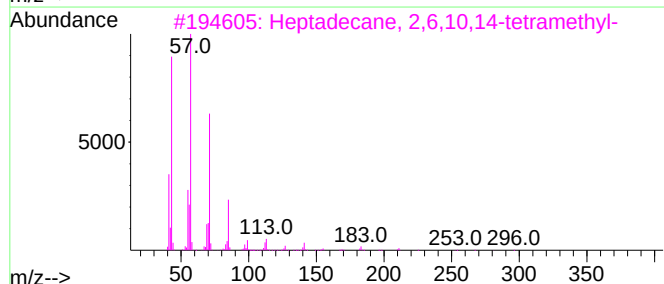
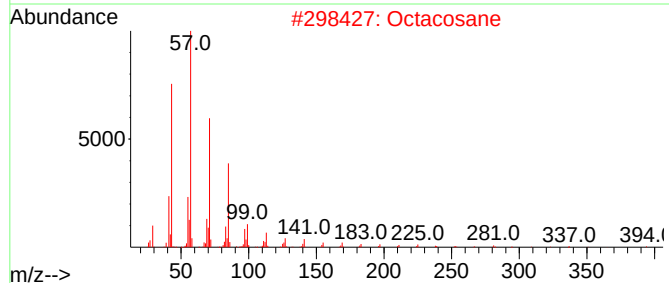
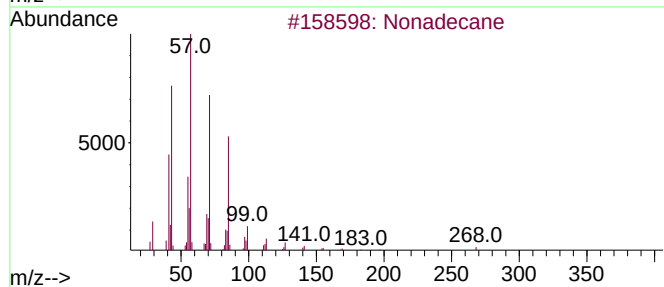
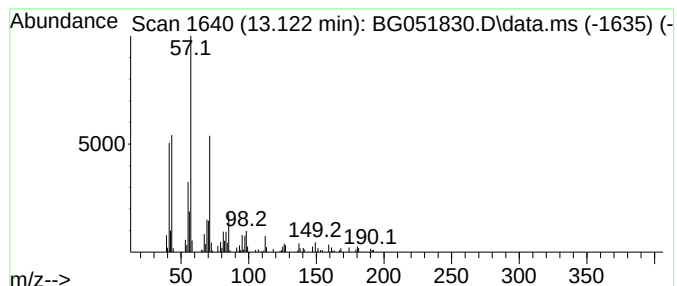
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 54 (DEL) Alkane: Straight-Chai... Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD		R.T.	
13.122	5.56 ng/ul	165391	Acenaphthene-d10		14.908	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Nonadecane		268	C19H40	000629-92-5	47
2	Octacosane		394	C28H58	000630-02-4	43
3	Heptadecane, 2,6,10,14-tetramethyl-		296	C21H44	018344-37-1	43
4	Decane, 2-methyl-		156	C11H24	006975-98-0	43
5	2,3-Dimethyldecane		170	C12H26	017312-44-6	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122721\
Data File : BG051830.D
Acq On : 28 Dec 2021 15:26
Operator : CG/JU
Sample : M5215-04DL 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLD6DL

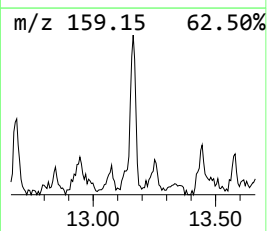
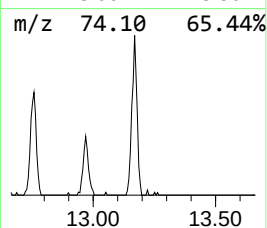
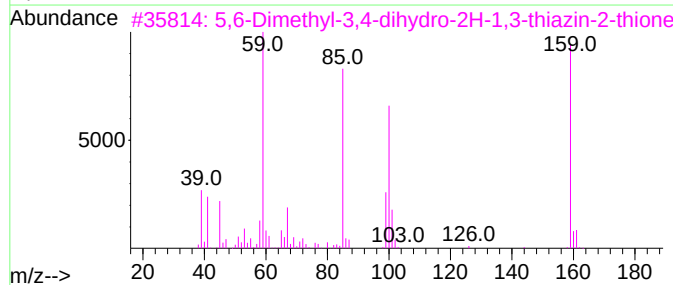
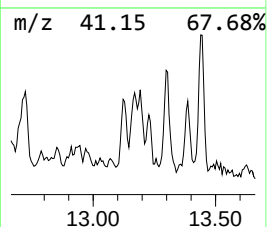
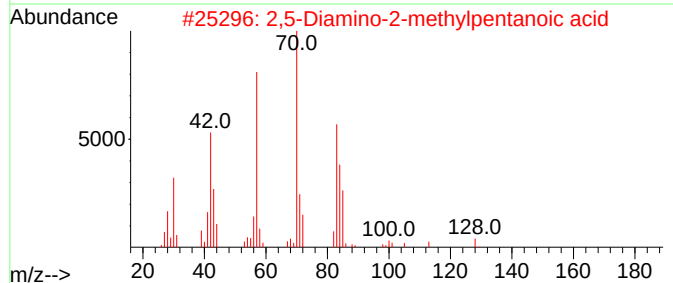
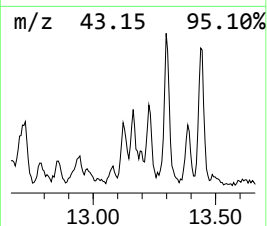
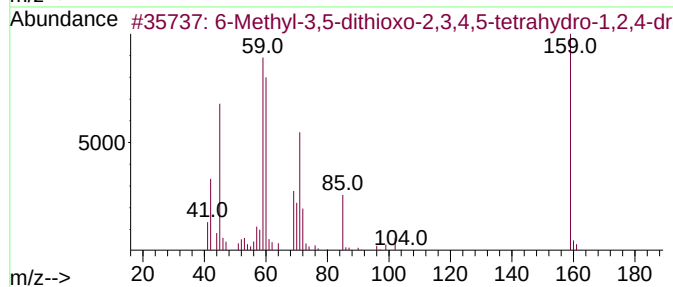
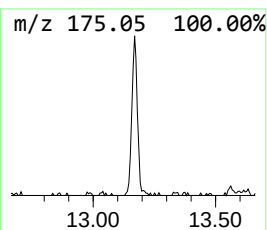
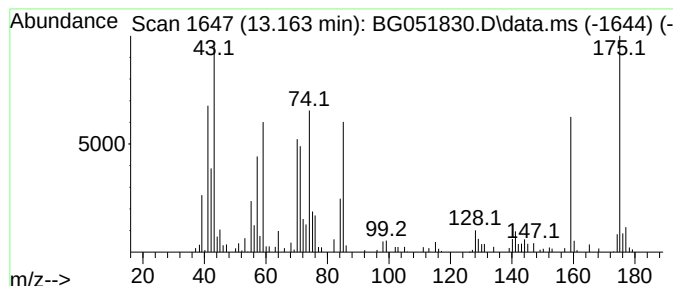
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Quant Title : SVOA CALIBRATION

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

Peak Number 55 unknown-03 Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.163	5.08 ng/ul	151006	Acenaphthene-d10	14.908

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			6-Methyl-3,5-dithioxo-2,3,4,5-te...	159	C4H5N3S2	000452-88-0	30
2			2,5-Diamino-2-methylpentanoic acid	146	C6H14N2O2	1010191-43-4	14
3			5,6-Dimethyl-3,4-dihydro-2H-1,3-...	159	C6H9NS2	147698-85-9	14
4			Octane, 4-methyl-	128	C9H20	002216-34-4	14
5			4-quinolinethiol, 2-methyl-	175	C10H9NS	1000404-71-3	11



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122721\
Data File : BG051830.D
Acq On : 28 Dec 2021 15:26
Operator : CG/JU
Sample : M5215-04DL 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

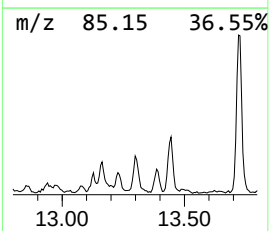
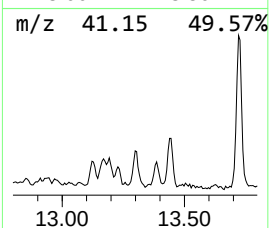
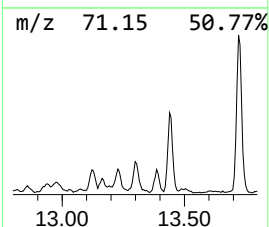
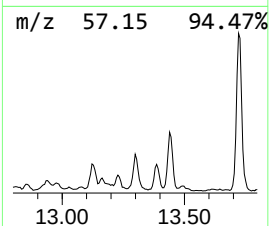
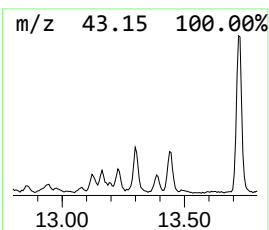
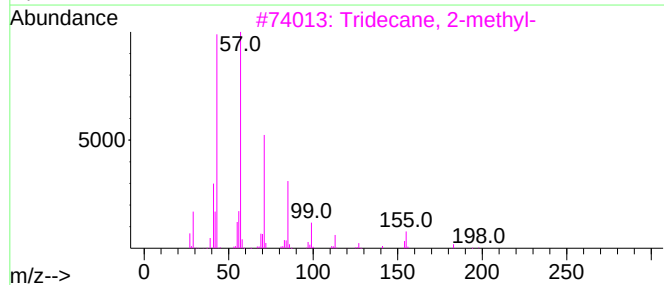
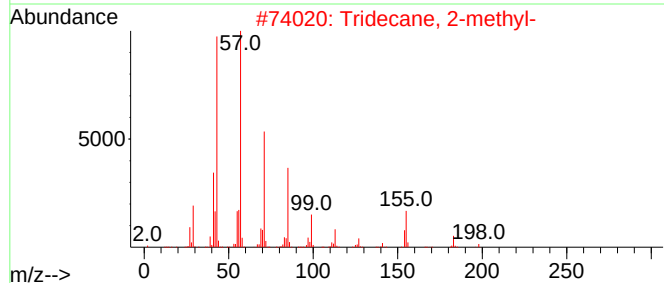
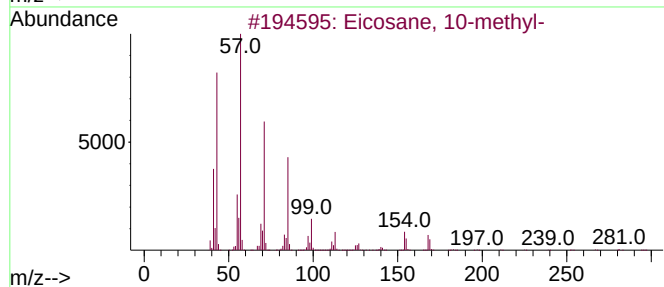
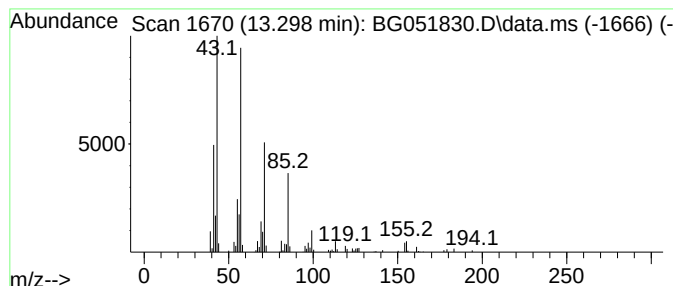
Instrument :
BNA_G
ClientSampleId :
BGLD6DL

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

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

Peak Number 56 (DEL) Alkane: Straight-Chai... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.298	6.86 ng/ul	203940	Acenaphthene-d10	14.908	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane, 10-methyl-	296	C21H44	054833-23-7	90
2	Tridecane, 2-methyl-	198	C14H30	001560-96-9	90
3	Tridecane, 2-methyl-	198	C14H30	001560-96-9	86
4	Tridecane, 7-propyl-	226	C16H34	055045-09-5	80
5	2-Bromo dodecane	248	C12H25Br	013187-99-0	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122721\
Data File : BG051830.D
Acq On : 28 Dec 2021 15:26
Operator : CG/JU
Sample : M5215-04DL 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

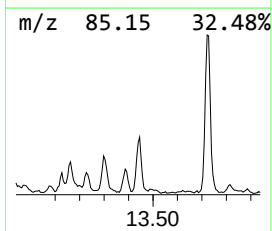
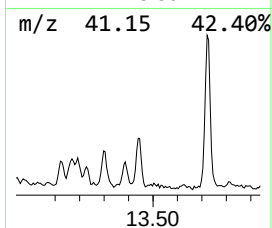
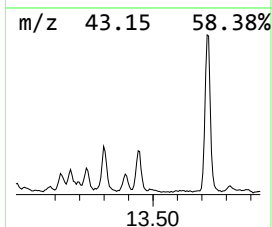
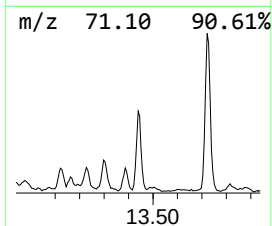
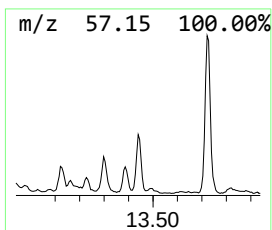
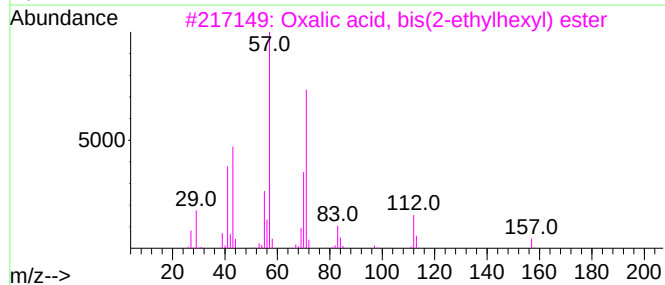
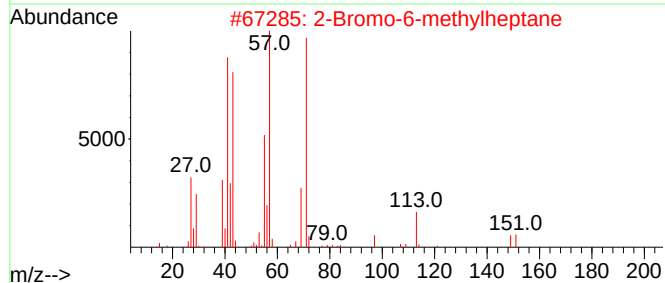
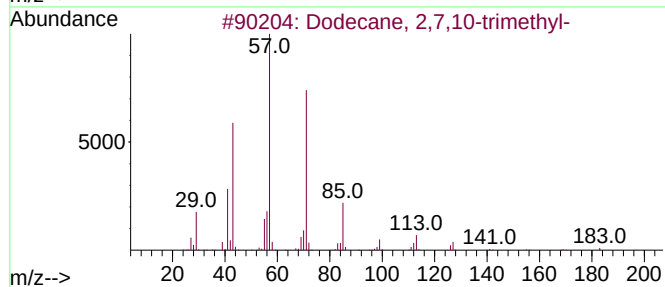
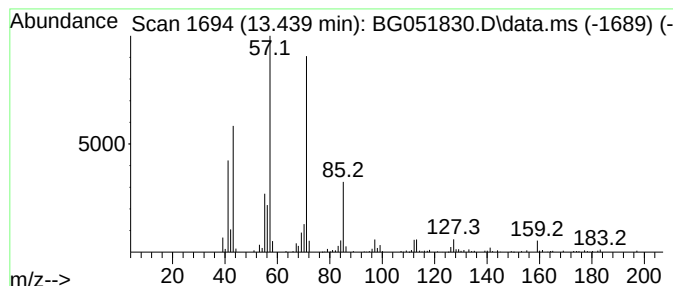
Instrument :
BNA_G
ClientSampleId :
BGLD6DL

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

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

Peak Number 57 (DEL) Alkane: Straight-Chai... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.439	10.68 ng/ul	317806	Acenaphthene-d10	14.908	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	86
2	2-Bromo-6-methylheptane	192	C8H17Br	004730-24-9	53
3	Oxalic acid, bis(2-ethylhexyl) e...	314	C18H34O4	1000309-39-0	53
4	Nonane, 3-methyl-	142	C10H22	005911-04-6	52
5	Heptane, 3-ethyl-5-methyl-	142	C10H22	052896-90-9	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122721\
Data File : BG051830.D
Acq On : 28 Dec 2021 15:26
Operator : CG/JU
Sample : M5215-04DL 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLD6DL

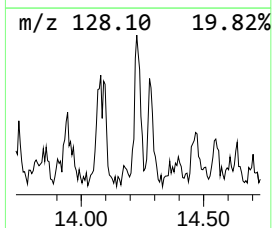
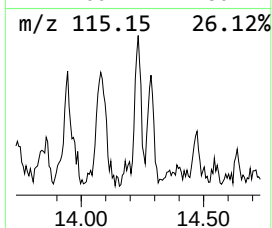
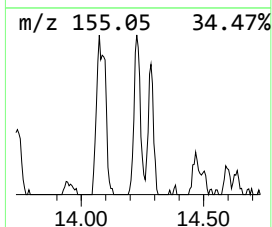
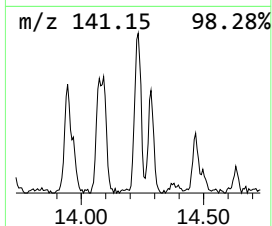
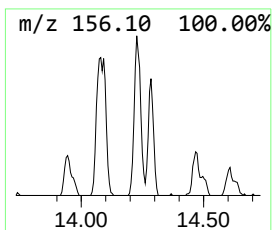
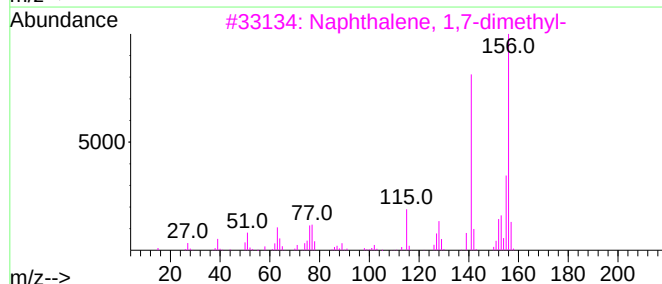
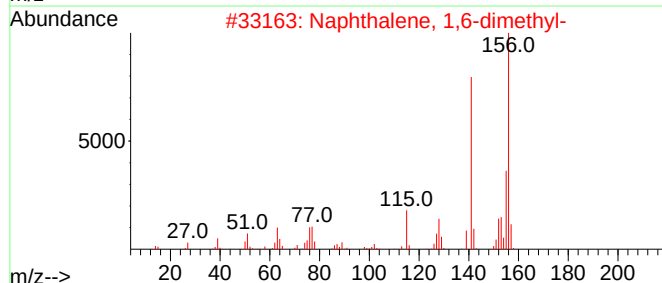
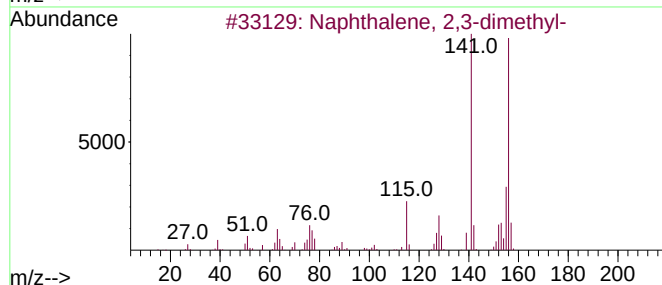
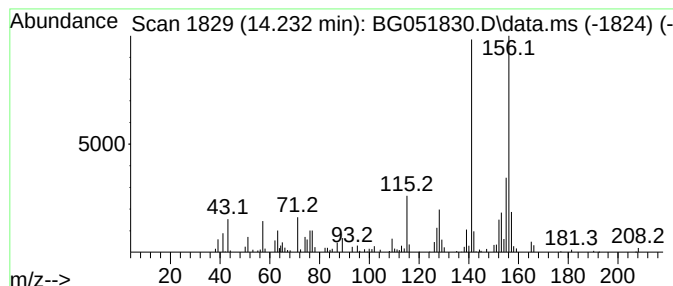
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Quant Title : SVOA CALIBRATION

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

Peak Number 58 Naphthalene, 2,3-dimethyl- Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.232	5.09 ng/ul	151315	Acenaphthene-d10	14.908

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
2			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
3			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	95
4			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	95
5			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122721\
 Data File : BG051830.D
 Acq On : 28 Dec 2021 15:26
 Operator : CG/JU
 Sample : M5215-04DL 5X
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGLD6DL

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

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethylbenzene	5.755	36.5	ng/ul	10615700	1	8.287	5811520	20.0
Benzene, 1,3-di...	5.908	119.4	ng/ul	34689100	1	8.287	5811520	20.0
(DEL) Alkane: C...	6.208	2.2	ng/ul	651975	1	8.287	5811520	20.0
o-Xylene	6.267	50.9	ng/ul	14800400	1	8.287	5811520	20.0
(DEL) Alkane: C...	6.525	6.4	ng/ul	1849410	1	8.287	5811520	20.0
(DEL) Alkane: S...	6.642	3.8	ng/ul	1110840	1	8.287	5811520	20.0
Benzene, (1-met...	6.742	8.0	ng/ul	2315860	1	8.287	5811520	20.0
(DEL) Alkane: S...	6.813	7.1	ng/ul	2071470	1	8.287	5811520	20.0
Cyclohexanone, ...	6.901	14.7	ng/ul	4284340	1	8.287	5811520	20.0
(DEL) Alkane: C...	7.089	2.4	ng/ul	690125	1	8.287	5811520	20.0
(DEL) Alkane: S...	7.159	5.9	ng/ul	1717460	1	8.287	5811520	20.0
(DEL) Alkane: S...	7.259	22.6	ng/ul	6553490	1	8.287	5811520	20.0
(DEL) Alkane: S...	7.324	8.9	ng/ul	2576840	1	8.287	5811520	20.0
Benzene, 1-ethy...	7.365	25.9	ng/ul	7529340	1	8.287	5811520	20.0
Benzene, 1,2,3-...	7.500	20.1	ng/ul	5845750	1	8.287	5811520	20.0
Benzene, 1-ethy...	7.670	14.2	ng/ul	4114070	1	8.287	5811520	20.0
(DEL) Alkane: S...	7.923	81.6	ng/ul	23720400	1	8.287	5811520	20.0
(DEL) Alkane: C...	8.017	2.6	ng/ul	745071	1	8.287	5811520	20.0
(DEL) Alkane: S...	8.088	2.1	ng/ul	605475	1	8.287	5811520	20.0
unknown-01	8.193	6.4	ng/ul	1853390	1	8.287	5811520	20.0
Benzene, 1,2,4-...	8.411	20.6	ng/ul	5979590	1	8.287	5811520	20.0
(DEL) Alkane: S...	8.475	5.2	ng/ul	1511700	1	8.287	5811520	20.0
(DEL) Alkane: S...	8.534	8.8	ng/ul	2561430	1	8.287	5811520	20.0
(DEL) Alkane: C...	8.587	9.1	ng/ul	2644740	1	8.287	5811520	20.0
Indane	8.669	8.1	ng/ul	2347210	1	8.287	5811520	20.0
Benzene, 1,3-di...	8.781	3.8	ng/ul	1096600	1	8.287	5811520	20.0
Benzene, 1-meth...	8.840	21.8	ng/ul	6319690	1	8.287	5811520	20.0
(DEL) Alkane: S...	8.881	6.8	ng/ul	1973240	1	8.287	5811520	20.0
(DEL) Alkane: S...	9.057	9.5	ng/ul	2752440	1	8.287	5811520	20.0
Benzene, 1-meth...	9.098	2.6	ng/ul	752086	1	8.287	5811520	20.0
Naphthalene, de...	9.145	4.4	ng/ul	1281980	1	8.287	5811520	20.0
Benzene, 4-ethy...	9.251	3.1	ng/ul	901639	1	8.287	5811520	20.0
o-Cymene	9.304	6.7	ng/ul	1944460	1	8.287	5811520	20.0
(DEL) Alkane: S...	9.539	53.4	ng/ul	15515400	1	8.287	5811520	20.0
Benzene, 1-meth...	9.656	12.9	ng/ul	3747170	1	8.287	5811520	20.0
Benzene, 1-ethy...	9.750	6.0	ng/ul	1278490	2	11.119	4277350	20.0
(DEL) Alkane: S...	9.779	6.2	ng/ul	1324240	2	11.119	4277350	20.0
(DEL) Alkane: S...	9.879	5.0	ng/ul	1077100	2	11.119	4277350	20.0
Benzene, 1-ethy...	9.938	9.3	ng/ul	1983660	2	11.119	4277350	20.0
Benzene, 1,2,4,...	9.997	8.9	ng/ul	1897580	2	11.119	4277350	20.0
cis-Decalin, 2-...	10.044	5.1	ng/ul	1085210	2	11.119	4277350	20.0
(DEL) Alkane: C...	10.232	6.7	ng/ul	1423250	2	11.119	4277350	20.0
Benzene, 1,3-di...	10.302	8.1	ng/ul	1723130	2	11.119	4277350	20.0
(DEL) Alkane: S...	10.373	7.0	ng/ul	1498350	2	11.119	4277350	20.0
(DEL) Alkane: S...	10.443	5.4	ng/ul	1158890	2	11.119	4277350	20.0
1,3-Cyclopentad...	10.520	12.0	ng/ul	2561510	2	11.119	4277350	20.0
Benzene, (1,1-d...	10.573	3.1	ng/ul	674200	2	11.119	4277350	20.0
(DEL) Alkane: S...	10.625	3.2	ng/ul	686955	2	11.119	4277350	20.0
Benzene, 1-meth...	10.807	2.1	ng/ul	440043	2	11.119	4277350	20.0
unknown-02	11.001	2.2	ng/ul	470379	2	11.119	4277350	20.0
(DEL) Alkane: S...	12.012	2.1	ng/ul	449374	2	11.119	4277350	20.0
(DEL) Alkane: S...	12.117	3.7	ng/ul	783850	2	11.119	4277350	20.0

(DEL) Alkane: S...	12.505	9.5	ng/ul	2030640	2	11.119	4277350	20.0
(DEL) Alkane: S...	13.122	5.6	ng/ul	165391	3	14.908	594954	20.0
unknown-03	13.163	5.1	ng/ul	151006	3	14.908	594954	20.0
(DEL) Alkane: S...	13.298	6.9	ng/ul	203940	3	14.908	594954	20.0
(DEL) Alkane: S...	13.439	10.7	ng/ul	317806	3	14.908	594954	20.0
Naphthalene, 2,...	14.232	5.1	ng/ul	151315	3	14.908	594954	20.0

Instrument :

BNA_G

ClientSampleId :

BGLD6DL