

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
 Data File : BG062907.D
 Acq On : 18 Sep 2024 13:50
 Operator : JU/RC
 Sample : P3878-08ME
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DCVY6ME

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-BG091724.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BG062907.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.036	142	161	164	rBV3	97014	380901	1.09%	0.274%
2	5.887	469	476	486	rVB2	808631	1320440	3.76%	0.949%
3	6.357	550	556	563	rBV4	259187	533732	1.52%	0.384%
4	6.428	563	568	572	rBV	327332	486231	1.39%	0.350%
5	6.510	572	582	584	rBV4	239511	521602	1.49%	0.375%
6	6.857	631	641	646	rBV3	517669	1249802	3.56%	0.898%
7	6.915	646	651	654	rVV	606805	878429	2.50%	0.631%
8	6.956	654	658	662	rVV	523805	824991	2.35%	0.593%
9	7.021	662	669	676	rVB4	890463	1869274	5.33%	1.344%
10	7.086	676	680	685	rVB	332530	497979	1.42%	0.358%
11	7.250	702	708	711	rBV2	343328	574009	1.64%	0.413%
12	7.291	711	715	719	rVV	422975	600268	1.71%	0.431%
13	7.379	722	730	736	rBV3	434260	873278	2.49%	0.628%
14	7.497	743	750	761	rBV2	3023925	5565692	15.87%	4.001%
15	7.785	787	799	803	rBV5	195772	628748	1.79%	0.452%
16	7.844	803	809	815	rVB2	708186	1273532	3.63%	0.915%
17	7.926	815	823	828	rBV	1283653	2325594	6.63%	1.672%
18	7.979	828	832	839	rVB3	366642	650815	1.86%	0.468%
19	8.079	840	849	853	rBV2	592982	1292760	3.69%	0.929%
20	8.149	858	861	868	rVB3	321426	570862	1.63%	0.410%
21	8.284	879	884	889	rBV2	439620	834968	2.38%	0.600%
22	8.396	898	903	909	rVB3	551495	1071635	3.06%	0.770%
23	8.455	909	913	916	rVB	378050	487269	1.39%	0.350%
24	8.502	916	921	922	rBV2	622341	865886	2.47%	0.622%
25	8.560	928	931	936	rVB2	319360	500979	1.43%	0.360%
26	8.625	937	942	945	rBV	591254	910254	2.60%	0.654%
27	8.660	945	948	957	rVB	412097	784774	2.24%	0.564%
28	8.813	969	974	977	rBV	335757	507895	1.45%	0.365%
29	8.860	977	982	990	rVB	355695	663900	1.89%	0.477%
30	8.966	990	1000	1004	rBV3	531266	1278695	3.65%	0.919%
31	9.095	1011	1022	1027	rVB	2563663	4238849	12.09%	3.047%
32	9.213	1031	1042	1048	rBV9	414821	1332042	3.80%	0.957%
33	9.289	1048	1055	1059	rBV4	230699	501469	1.43%	0.360%
34	9.647	1108	1116	1122	rVB	325802	641095	1.83%	0.461%
35	9.736	1122	1131	1135	rBV6	380012	940936	2.68%	0.676%
36	9.794	1135	1141	1144	rBV3	403787	802249	2.29%	0.577%

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Integrator: RTE

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Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
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37	9.935	1156	1165	1170	rVB	404385	910655	2.60%	0.655%
38	10.000	1171	1176	1181	rVV4	278598	461456	1.32%	0.332%
39	10.082	1181	1190	1193	rVV4	322146	806950	2.30%	0.580%
40	10.188	1203	1208	1212	rVV2	210843	358407	1.02%	0.258%
41	10.276	1219	1223	1229	rVB2	307947	550698	1.57%	0.396%
42	10.341	1229	1234	1240	rBV2	321729	574674	1.64%	0.413%
43	10.634	1272	1284	1292	rVV3	1673824	3825386	10.91%	2.750%
44	10.699	1292	1295	1301	rVB2	284348	470648	1.34%	0.338%
45	10.770	1301	1307	1312	rBV3	610085	1197985	3.42%	0.861%
46	11.028	1345	1351	1364	rBV	1346732	2275005	6.49%	1.635%
47	11.157	1364	1373	1379	rBV3	541226	1163102	3.32%	0.836%
48	11.569	1434	1443	1448	rBV6	226812	599789	1.71%	0.431%
49	11.680	1456	1462	1466	rBV	662835	1120731	3.20%	0.806%
50	11.915	1493	1502	1511	rBV	881214	1484619	4.23%	1.067%
51	12.080	1522	1530	1532	rBV	939498	1563823	4.46%	1.124%
52	12.109	1532	1535	1541	rVB	826810	1193364	3.40%	0.858%
53	12.321	1564	1571	1577	rVB2	1547164	2662129	7.59%	1.914%
54	12.479	1593	1598	1602	rBV4	271397	463338	1.32%	0.333%
55	12.897	1663	1669	1678	rVB4	251957	535285	1.53%	0.385%
56	13.032	1688	1692	1701	rVB3	329533	539583	1.54%	0.388%
57	13.320	1735	1741	1748	rBV	1163280	1860400	5.30%	1.337%
58	13.449	1759	1763	1772	rVB4	254769	501600	1.43%	0.361%
59	13.543	1772	1779	1786	rVB6	235204	587867	1.68%	0.423%
60	13.672	1791	1801	1806	rBV5	389777	1015792	2.90%	0.730%
61	13.754	1810	1815	1820	rBV	400917	659354	1.88%	0.474%
62	13.813	1820	1825	1831	rBV5	343691	851949	2.43%	0.612%
63	13.895	1836	1839	1844	rVB	534661	750863	2.14%	0.540%
64	13.984	1845	1854	1858	rBV2	498397	1002545	2.86%	0.721%
65	14.183	1884	1888	1892	rVB	349825	470908	1.34%	0.338%
66	14.395	1920	1924	1929	rBV	1350315	1795655	5.12%	1.291%
67	14.489	1934	1940	1946	rVV	575157	1075182	3.07%	0.773%
68	14.565	1949	1953	1960	rVV6	437741	738709	2.11%	0.531%
69	14.700	1971	1976	1985	rBV6	388841	860423	2.45%	0.618%
70	14.894	2006	2009	2013	rVB2	292304	435610	1.24%	0.313%
71	15.023	2026	2031	2037	rBV5	269516	595289	1.70%	0.428%
72	15.088	2037	2042	2043	rVV3	258498	418972	1.19%	0.301%
73	15.123	2043	2048	2061	rVB3	1952987	3455417	9.85%	2.484%
74	15.258	2067	2071	2073	rBV4	237816	361657	1.03%	0.260%
75	15.352	2079	2087	2091	rVB	1136841	1838390	5.24%	1.321%
76	15.488	2105	2110	2114	rVB	594559	899333	2.56%	0.646%

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 Title : SVOA CALIBRATION

77	15.593	2122	2128	2133	rBV8	348167	659934	1.88%	0.474%
78	15.758	2151	2156	2166	rVB2	520937	1009192	2.88%	0.725%
79	15.852	2167	2172	2178	rVB6	283850	526355	1.50%	0.378%
80	16.210	2229	2233	2236	rBV	1266298	1839637	5.25%	1.322%
81	16.933	2344	2356	2363	rBV	15702879	35072499	100.00%	25.210%
82	17.003	2364	2368	2373	rVV	1108469	1564673	4.46%	1.125%
83	17.056	2373	2377	2387	rVB2	574534	1075352	3.07%	0.773%
84	17.250	2405	2410	2414	rBV	666126	1025138	2.92%	0.737%
85	17.344	2422	2426	2430	rVB2	665897	906573	2.58%	0.652%
86	17.532	2454	2458	2465	rVB6	223872	404902	1.15%	0.291%
87	17.744	2490	2494	2499	rVB	951353	1203676	3.43%	0.865%
88	17.914	2519	2523	2527	rVB	630607	775077	2.21%	0.557%
89	18.437	2607	2612	2619	rBV	737036	956414	2.73%	0.687%
90	19.072	2716	2720	2721	rBV2	540034	631780	1.80%	0.454%
91	19.224	2742	2746	2754	rVB3	276207	371339	1.06%	0.267%
92	19.636	2811	2816	2828	rVB2	947807	1775304	5.06%	1.276%
93	20.182	2905	2909	2914	rVB	383066	453888	1.29%	0.326%
94	21.163	3071	3076	3082	rVB	1060232	1408130	4.01%	1.012%
95	21.486	3125	3131	3137	rVB	624330	1002720	2.86%	0.721%
96	21.686	3161	3165	3172	rVB	256570	395027	1.13%	0.284%
97	22.145	3236	3243	3249	rVB2	427609	721334	2.06%	0.518%
98	22.262	3258	3263	3272	rVB3	321897	588623	1.68%	0.423%
99	24.318	3603	3613	3624	rBV	482803	1280194	3.65%	0.920%
100	24.530	3640	3649	3663	rVB	426483	1258707	3.59%	0.905%

Sum of corrected areas: 139121844

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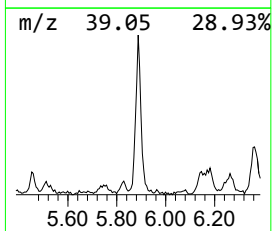
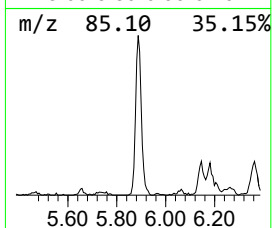
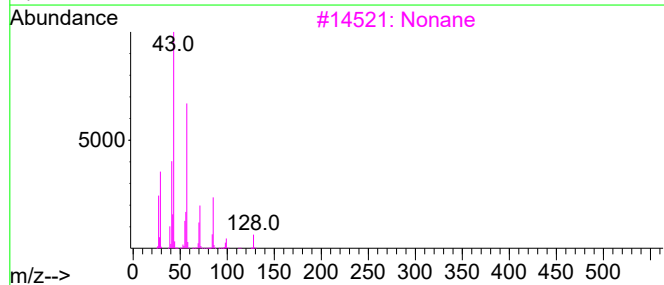
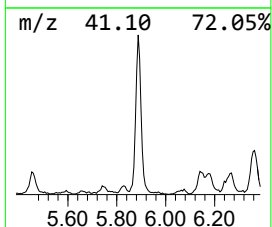
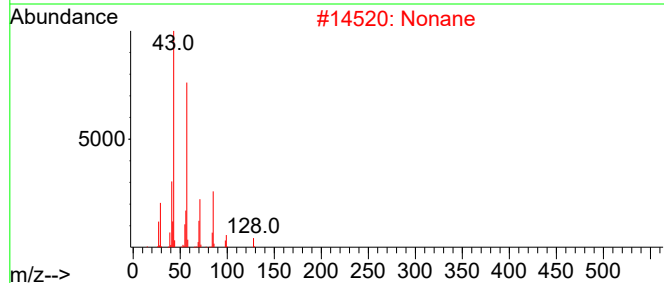
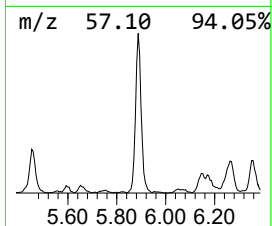
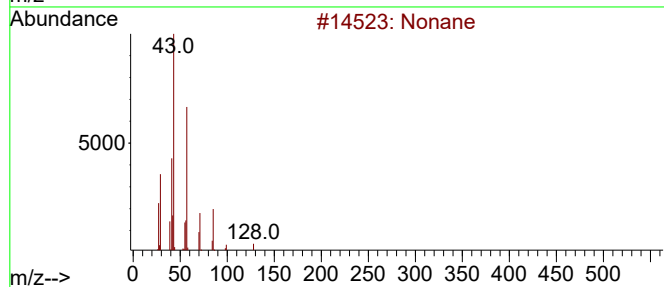
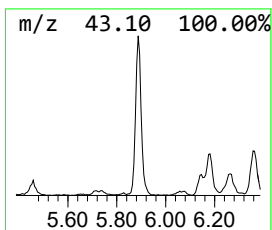
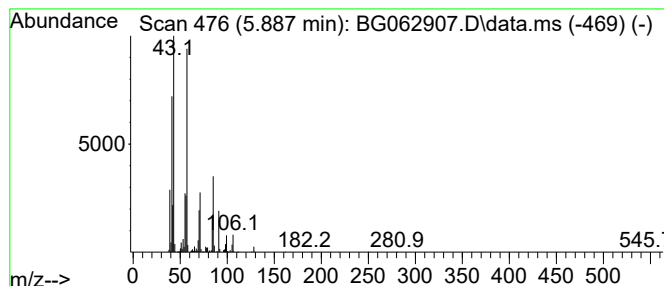
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.887	20.74 ng/ul	1320440	1,4-Dichlorobenzene-d4	7.855

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane	128	C9H20	000111-84-2	91
2			Nonane	128	C9H20	000111-84-2	90
3			Nonane	128	C9H20	000111-84-2	83
4			1-Decanol, 2-ethyl-	186	C12H26O	021078-65-9	59
5			Octane	114	C8H18	000111-65-9	59



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ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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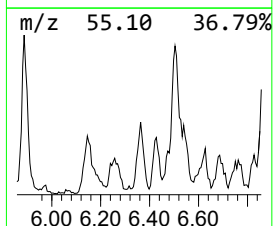
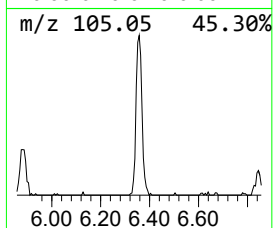
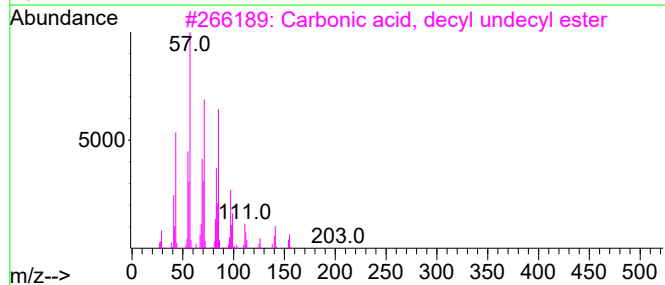
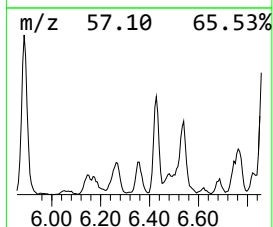
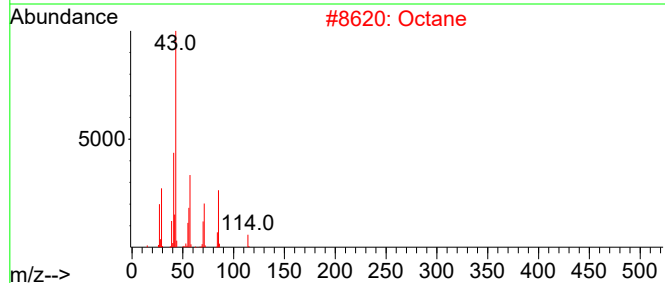
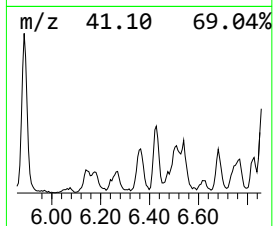
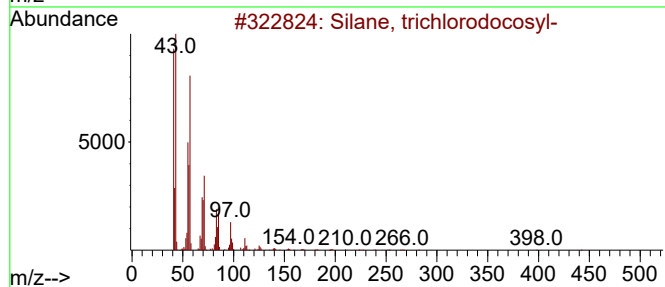
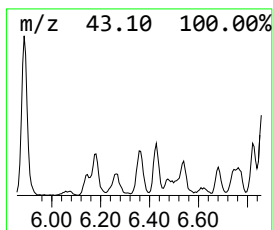
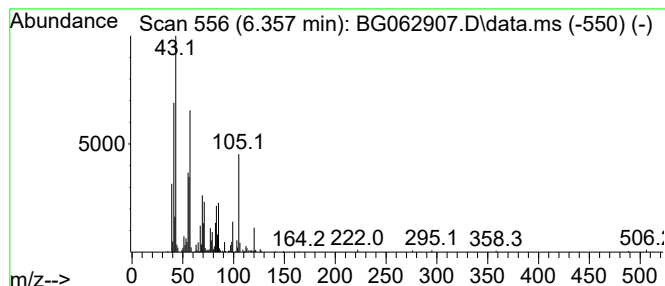
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 unknown-01 Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.357	8.38 ng/ul	533732	1,4-Dichlorobenzene-d4	7.855

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Silane, trichlorodocosyl-	442	C22H45Cl3Si	007325-84-0	43
2			Octane	114	C8H18	000111-65-9	38
3			Carbonic acid, decyl undecyl ester	356	C22H44O3	1000383-16-0	38
4			Octane	114	C8H18	000111-65-9	38
5			Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	35



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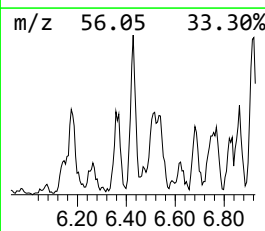
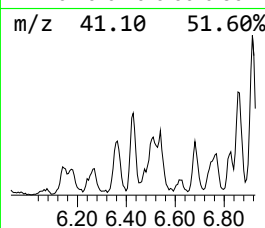
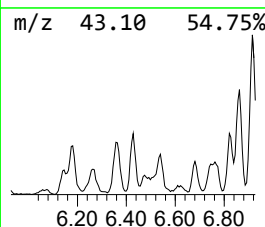
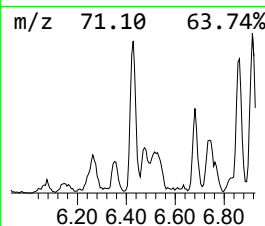
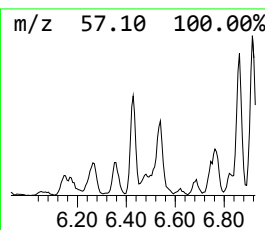
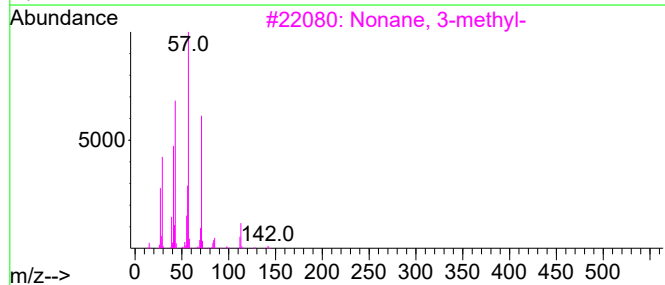
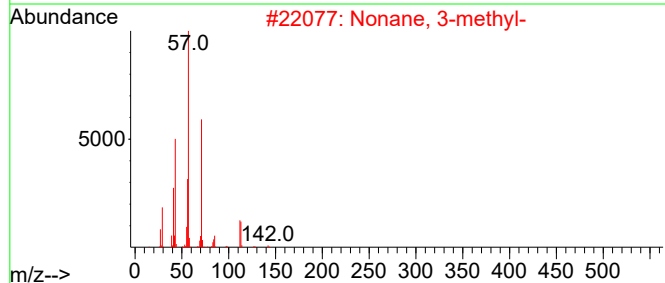
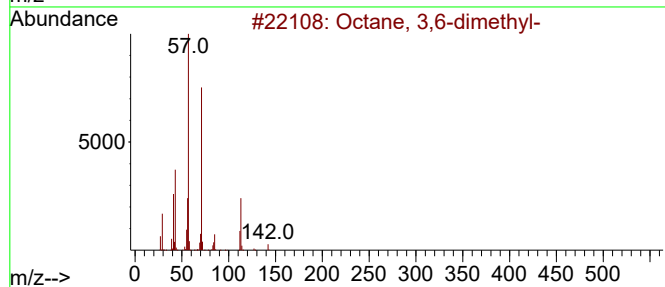
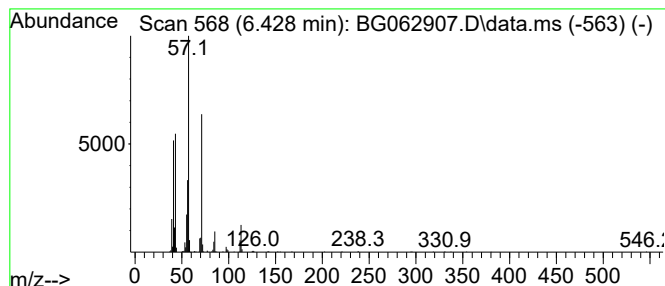
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 57

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.428	7.64 ng/ul	486231	1,4-Dichlorobenzene-d4	7.855

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 3,6-dimethyl-			142	C10H22	015869-94-0	91
2	Nonane, 3-methyl-			142	C10H22	005911-04-6	91
3	Nonane, 3-methyl-			142	C10H22	005911-04-6	83
4	Octane, 2,6-dimethyl-			142	C10H22	002051-30-1	78
5	Octane, 3,6-dimethyl-			142	C10H22	015869-94-0	78



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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY6ME

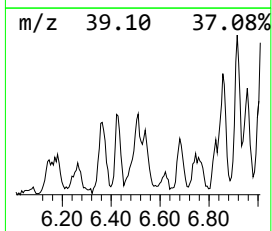
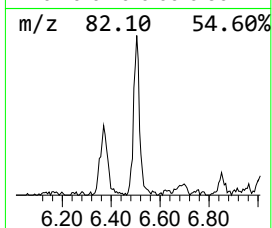
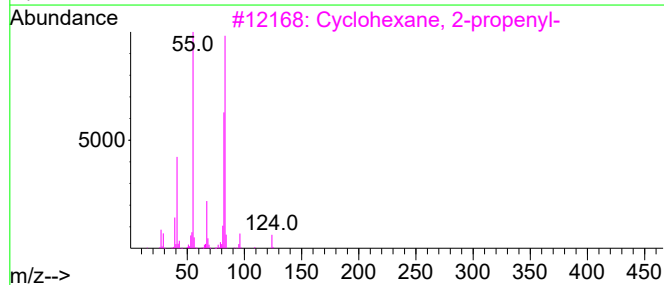
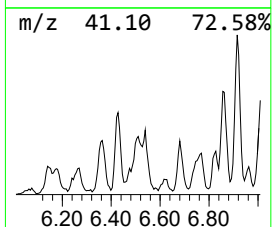
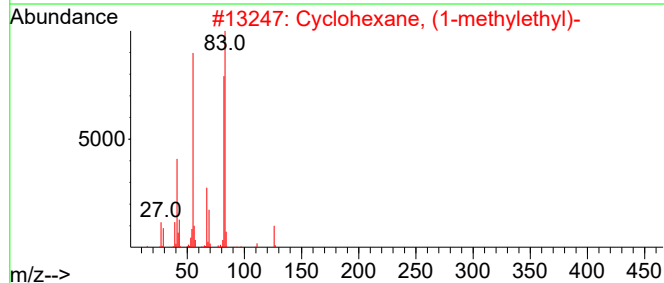
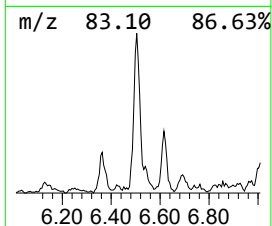
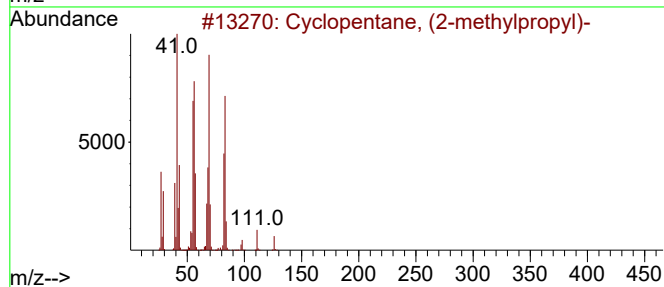
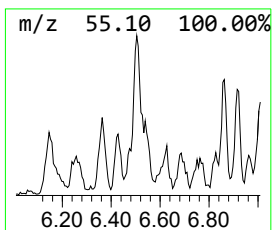
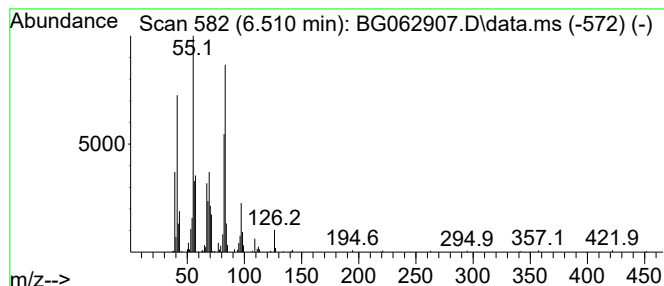
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Cyclic6.510 Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.510	8.19 ng/ul	521602	1,4-Dichlorobenzene-d4	7.855

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentane, (2-methylpropyl)-	126	C9H18	003788-32-7	59
2			Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	50
3			Cyclohexane, 2-propenyl-	124	C9H16	002114-42-3	47
4			Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	43
5			Cyclopentane, 1-methyl-2-(2-prop...	124	C9H16	050746-53-7	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062907.D
Acq On : 18 Sep 2024 13:50
Operator : JU/RC
Sample : P3878-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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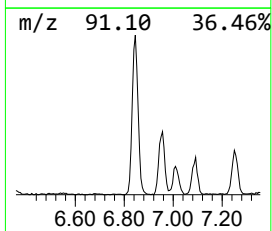
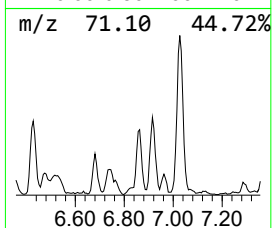
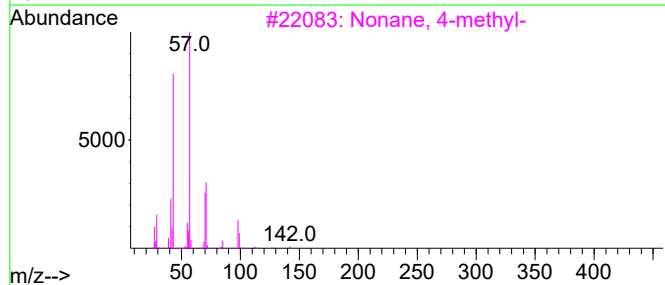
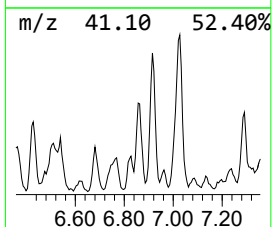
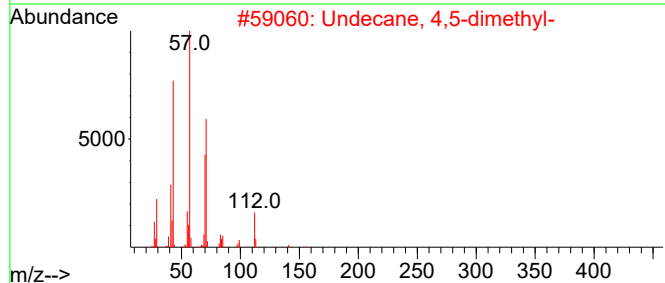
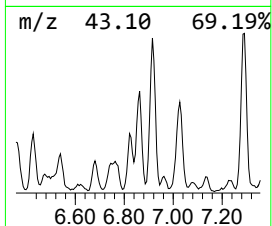
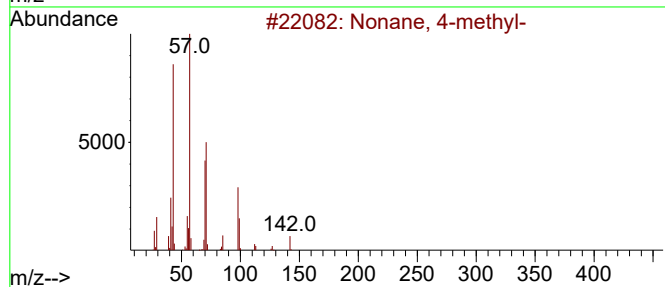
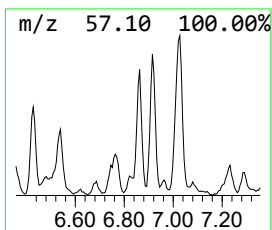
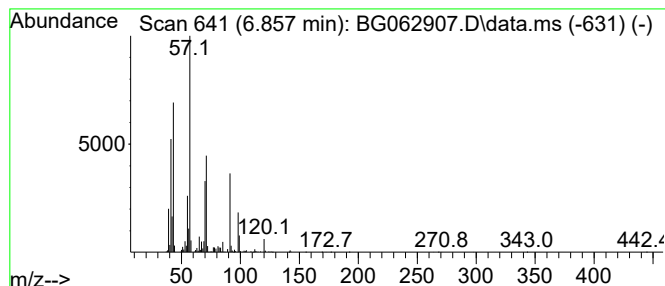
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.857	19.63 ng/ul	1249800	1,4-Dichlorobenzene-d4	7.855

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Nonane, 4-methyl-	142	C10H22	017301-94-9	78
2		Undecane, 4,5-dimethyl-	184	C13H28	017312-79-7	72
3		Nonane, 4-methyl-	142	C10H22	017301-94-9	64
4		Heptane, 2,3,4-trimethyl-	142	C10H22	052896-95-4	64
5		Octane, 3,5-dimethyl-	142	C10H22	015869-93-9	62



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062907.D
Acq On : 18 Sep 2024 13:50
Operator : JU/RC
Sample : P3878-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

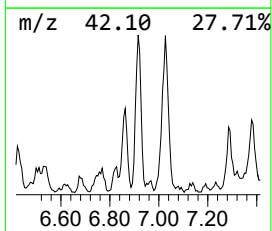
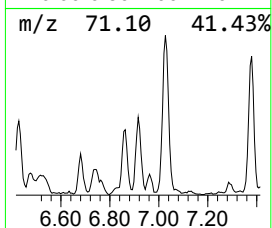
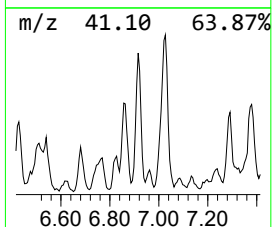
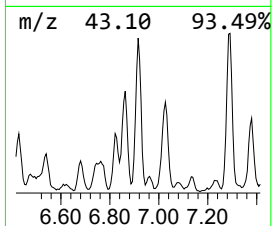
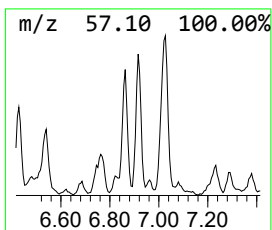
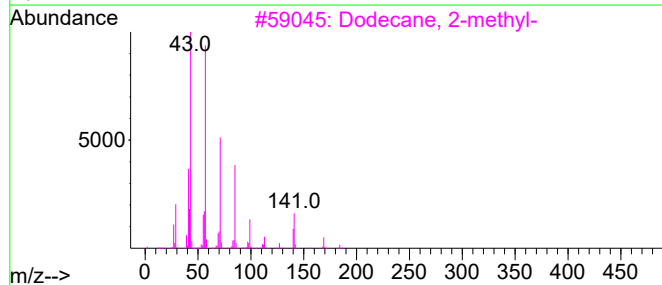
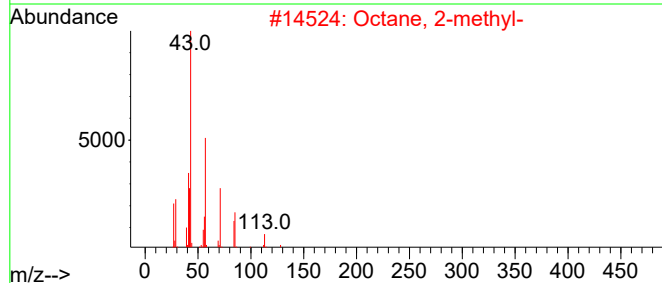
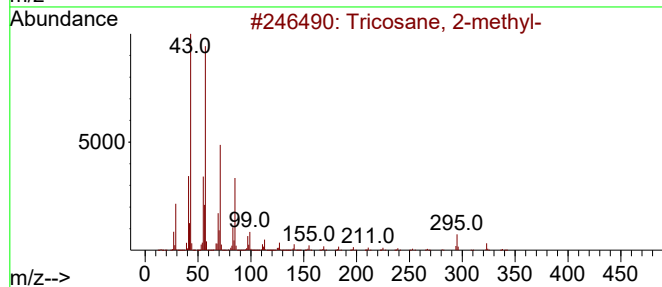
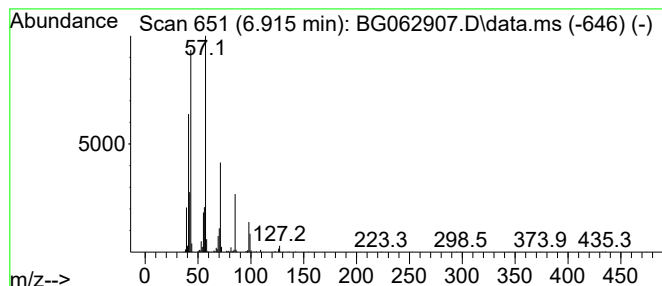
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD			R.T.
6.915	13.80 ng/ul	878429	1,4-Dichlorobenzene-d4			7.855
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Tricosane, 2-methyl-		338	C24H50	001928-30-9	72
2	Octane, 2-methyl-		128	C9H20	003221-61-2	72
3	Dodecane, 2-methyl-		184	C13H28	001560-97-0	64
4	Nonane, 2-methyl-		142	C10H22	000871-83-0	64
5	Decane, 6-ethyl-2-methyl-		184	C13H28	062108-21-8	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062907.D
Acq On : 18 Sep 2024 13:50
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Sample : P3878-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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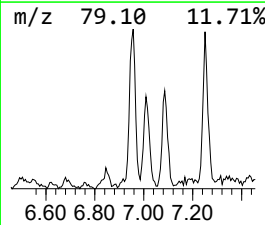
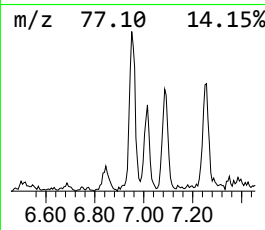
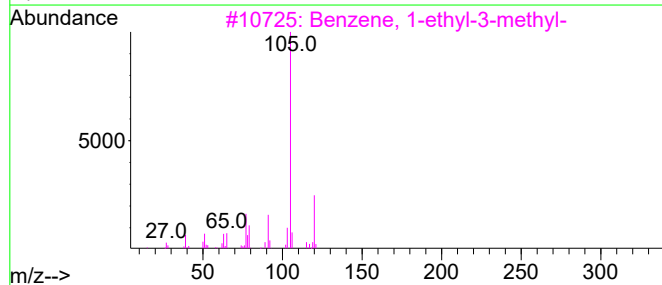
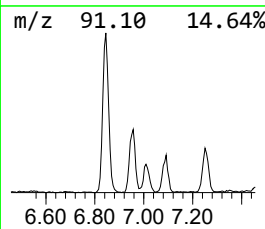
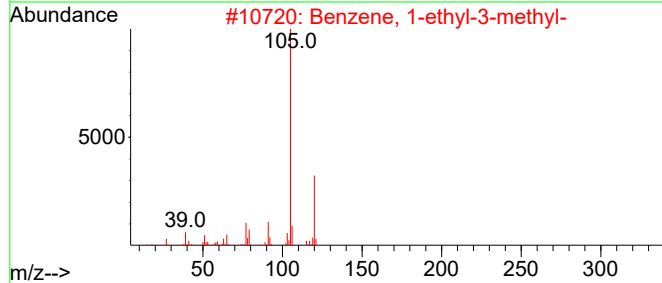
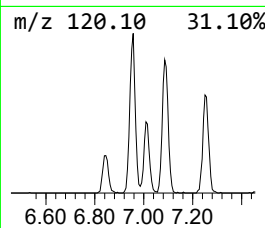
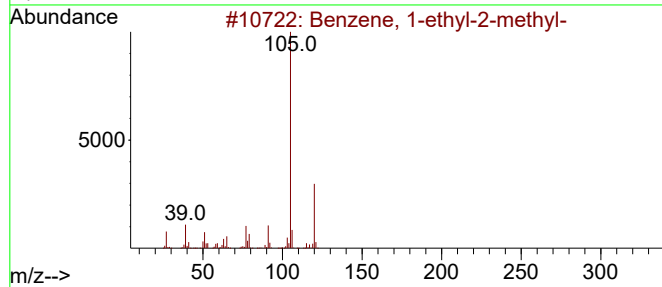
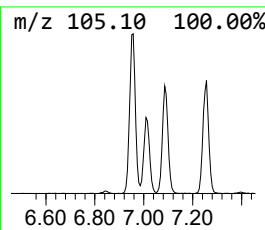
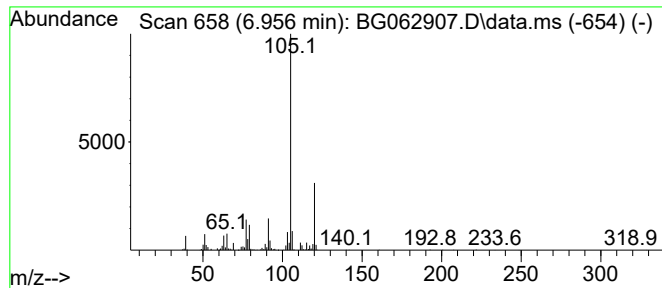
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Benzene, 1-ethyl-2-methyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.956	12.96 ng/ul	824991	1,4-Dichlorobenzene-d4	7.855

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
2			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
3			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
4			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	93
5			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062907.D
Acq On : 18 Sep 2024 13:50
Operator : JU/RC
Sample : P3878-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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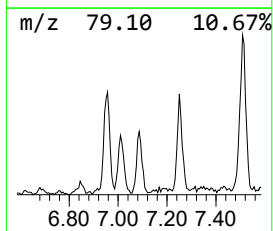
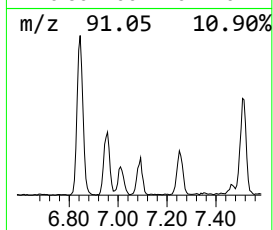
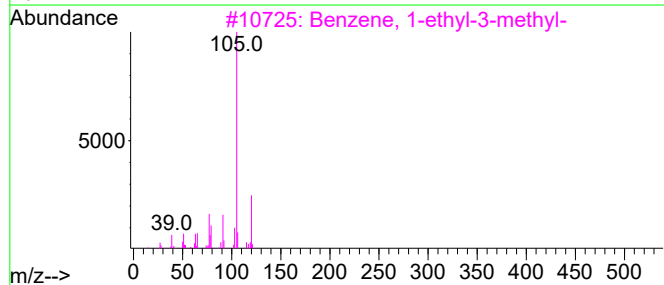
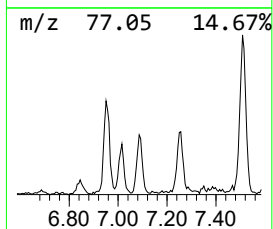
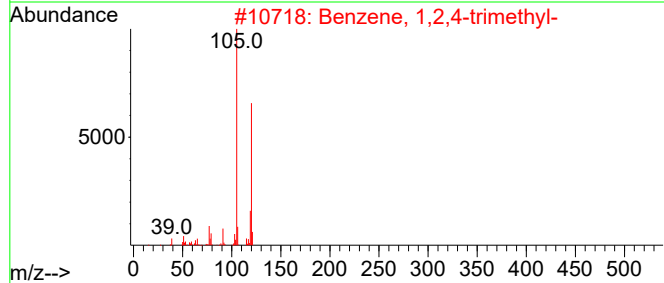
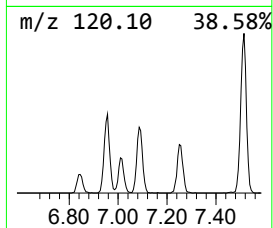
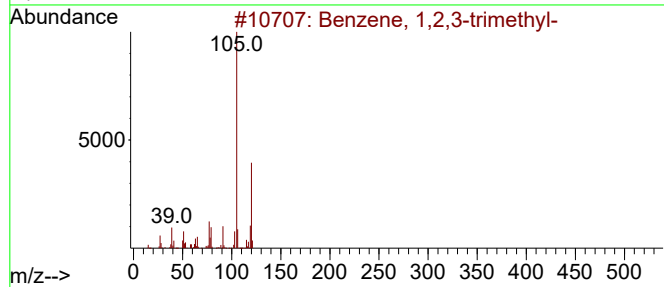
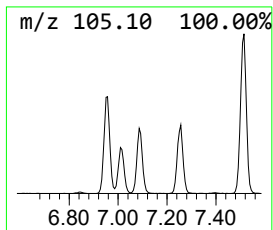
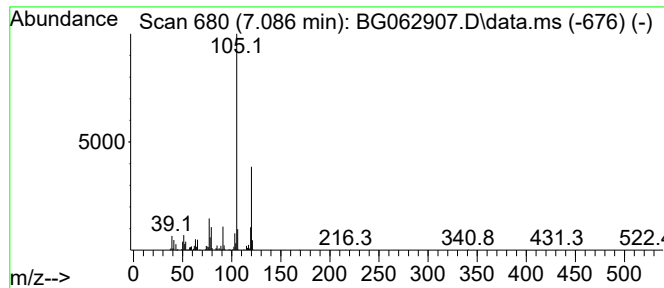
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Benzene, 1,2,3-trimethyl- Concentration Rank 54

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.086	7.82 ng/ul	497979	1,4-Dichlorobenzene-d4	7.855

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
2			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
3			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
4			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
5			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062907.D
Acq On : 18 Sep 2024 13:50
Operator : JU/RC
Sample : P3878-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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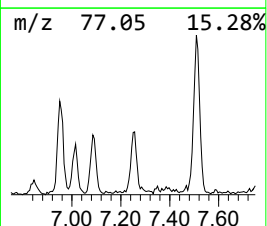
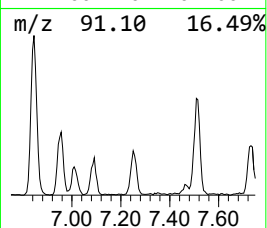
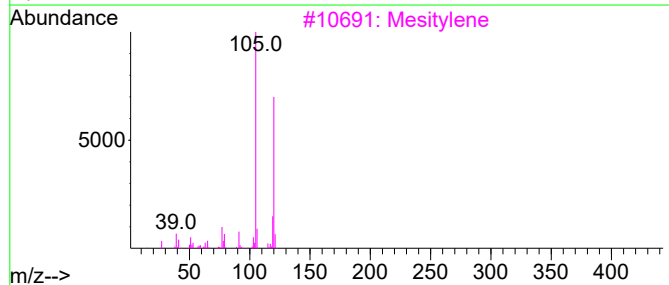
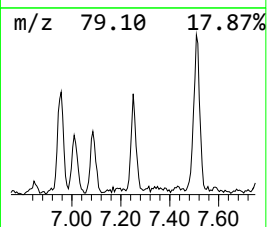
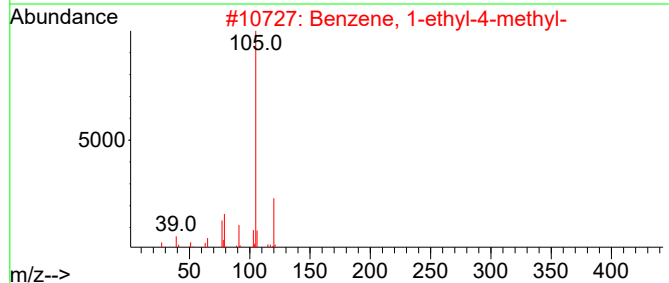
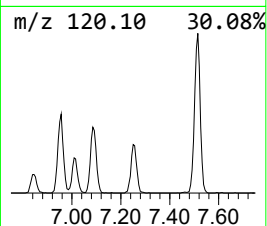
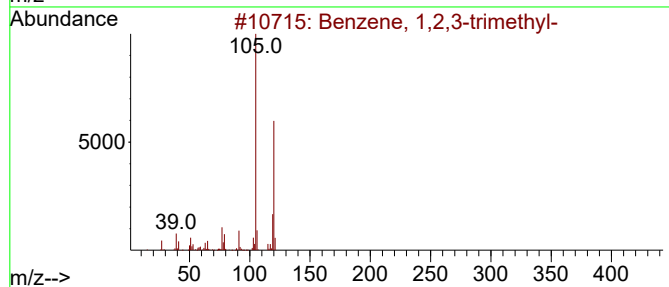
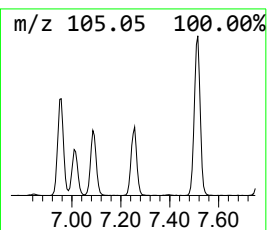
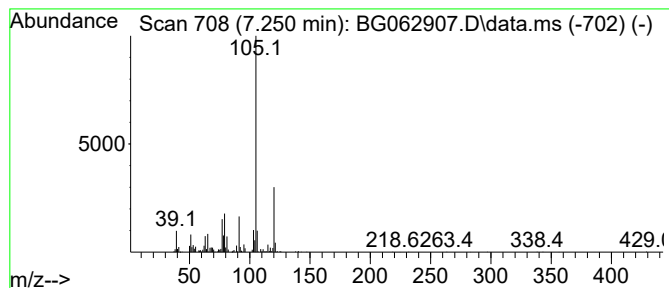
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Benzene, 1-ethyl-4-methyl- Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.250	9.01 ng/ul	574009	1,4-Dichlorobenzene-d4	7.855

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	90
2			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	90
3			Mesitylene	120	C9H12	000108-67-8	90
4			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	87
5			Mesitylene	120	C9H12	000108-67-8	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062907.D
Acq On : 18 Sep 2024 13:50
Operator : JU/RC
Sample : P3878-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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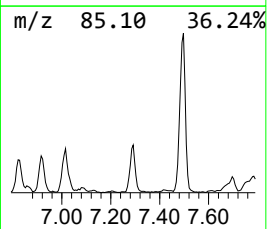
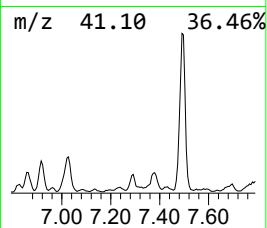
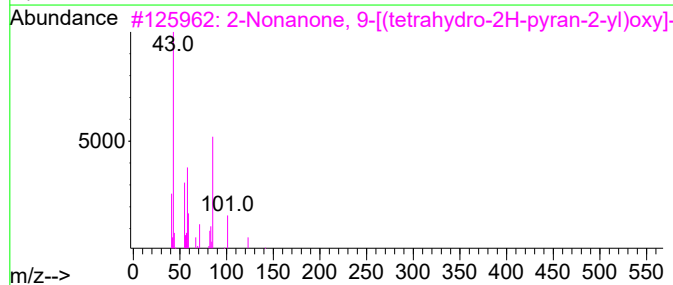
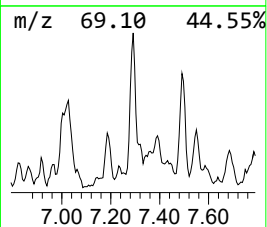
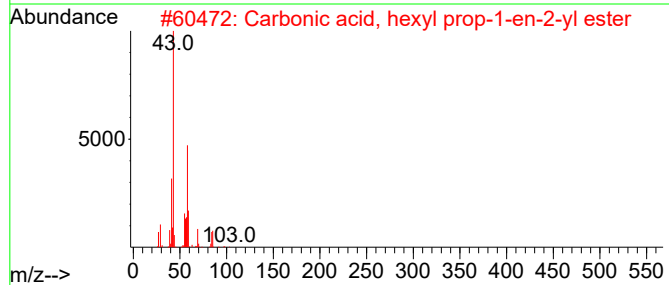
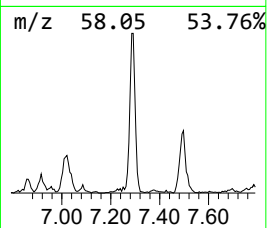
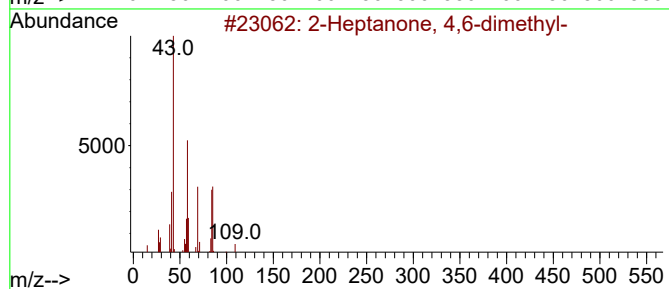
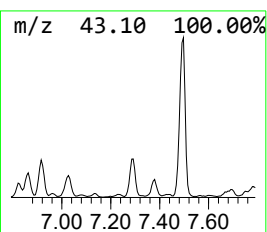
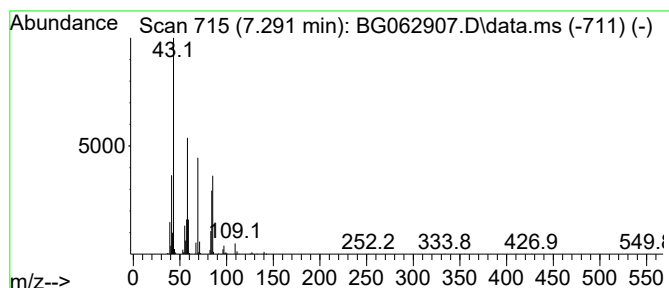
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 2-Heptanone, 4,6-dimethyl- Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.291	9.43 ng/ul	600268	1,4-Dichlorobenzene-d4	7.855

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Heptanone, 4,6-dimethyl-	142	C9H18O	019549-80-5	78
2			Carbonic acid, hexyl prop-1-en-2-yl ester	186	C10H18O3	1000382-54-2	64
3			2-Nonanone, 9-[(tetrahydro-2H-pyran-2-yl)oxy]-	242	C14H26O3	054699-41-1	38
4			2-Hexanone, 5-methyl-	114	C7H14O	000110-12-3	37
5			3-Ethyl-3-methyl-2-pentanol	130	C8H18O	066576-22-5	37



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062907.D
Acq On : 18 Sep 2024 13:50
Operator : JU/RC
Sample : P3878-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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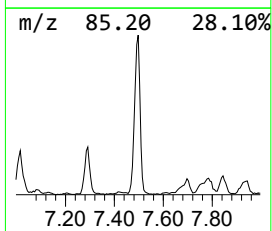
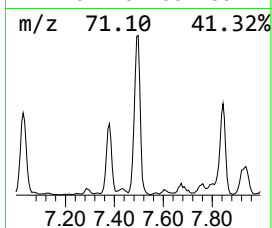
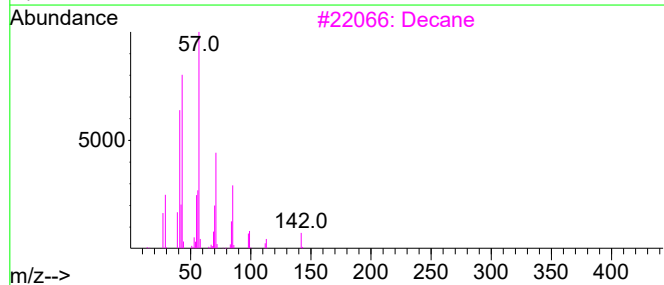
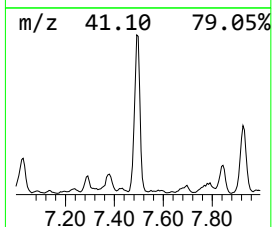
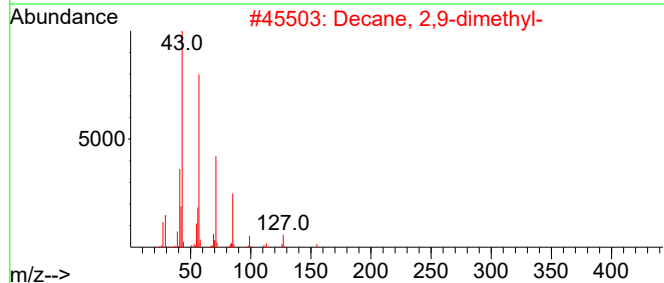
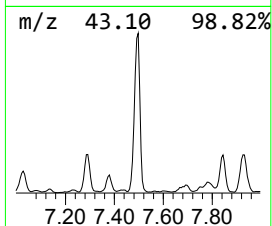
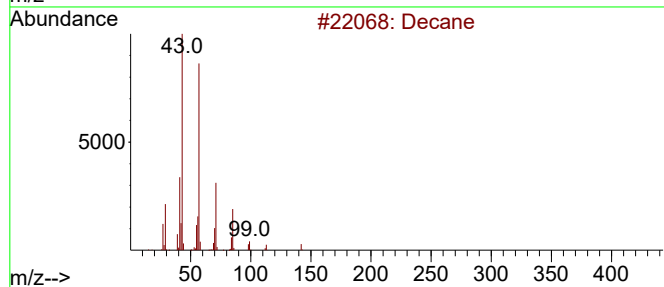
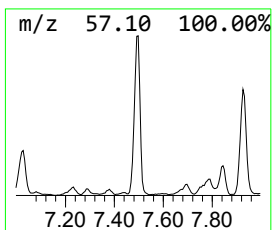
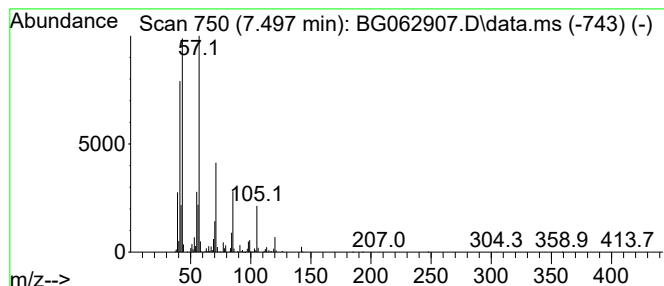
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.497	87.41 ng/ul	5565690	1,4-Dichlorobenzene-d4	7.855

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane		142	C10H22	000124-18-5	76
2	Decane, 2,9-dimethyl-		170	C12H26	001002-17-1	64
3	Decane		142	C10H22	000124-18-5	64
4	Decane		142	C10H22	000124-18-5	59
5	Decane		142	C10H22	000124-18-5	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062907.D
Acq On : 18 Sep 2024 13:50
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Sample : P3878-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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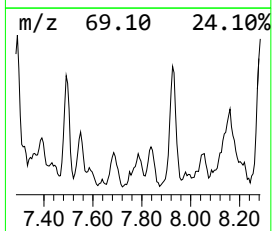
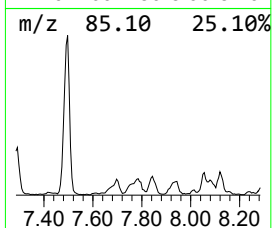
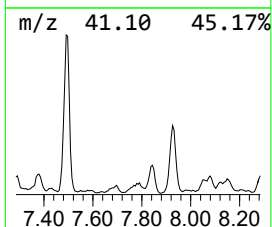
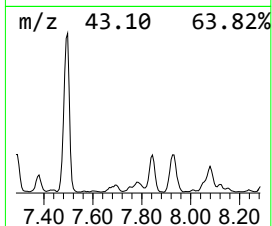
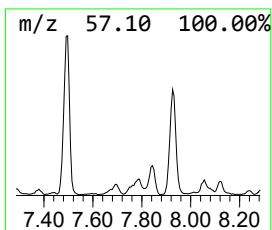
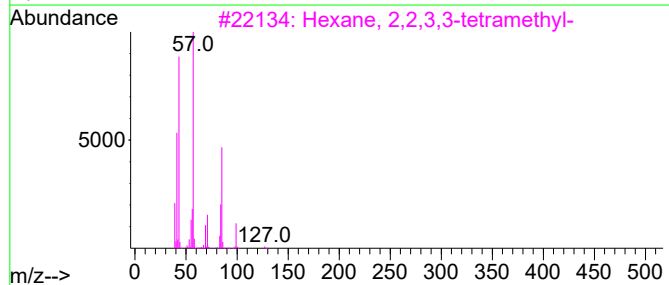
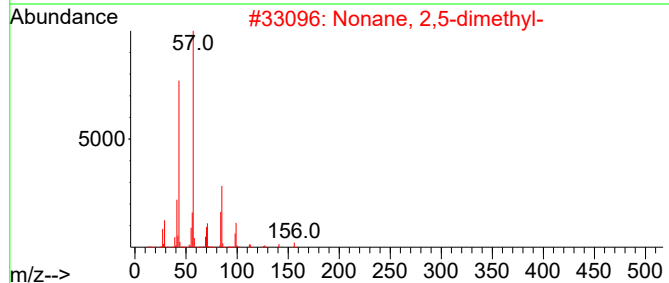
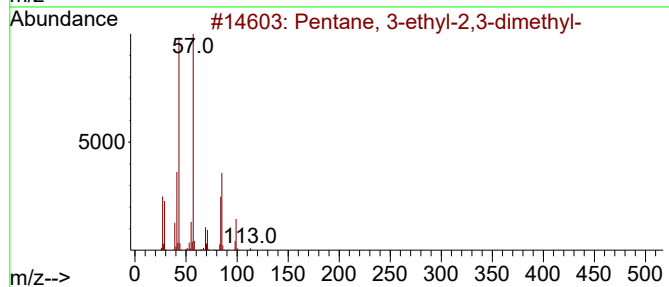
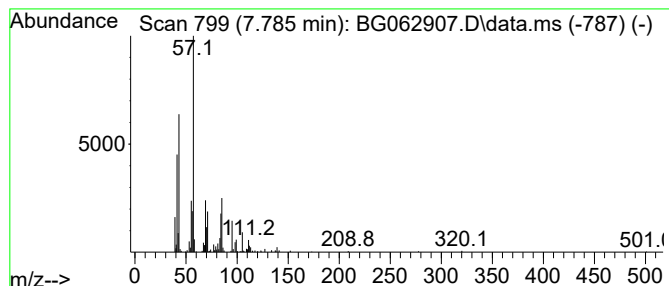
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.785	9.87 ng/ul	628748	1,4-Dichlorobenzene-d4	7.855

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentane, 3-ethyl-2,3-dimethyl-	128	C9H20	016747-33-4	53
2			Nonane, 2,5-dimethyl-	156	C11H24	017302-27-1	50
3			Hexane, 2,2,3,3-tetramethyl-	142	C10H22	013475-81-5	47
4			Heptane, 4-ethyl-	128	C9H20	002216-32-2	47
5			Silane, trichlorooctadecyl-	386	C18H37Cl3Si	000112-04-9	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062907.D
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Sample : P3878-08ME
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ALS Vial : 7 Sample Multiplier: 1

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ClientSampleId :
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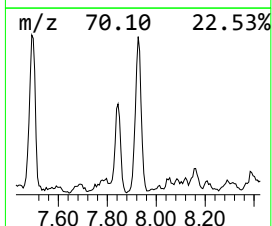
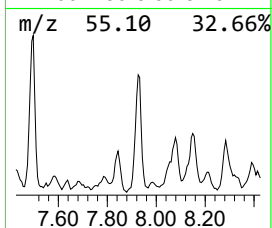
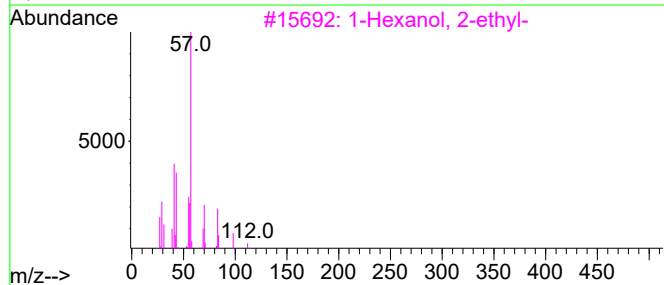
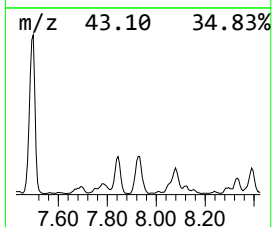
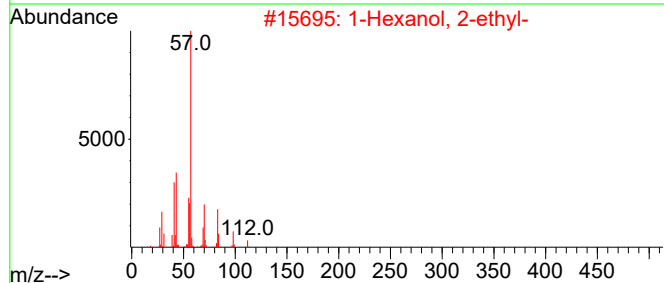
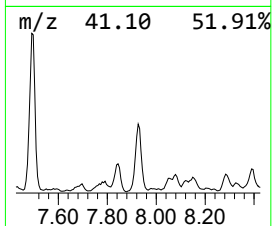
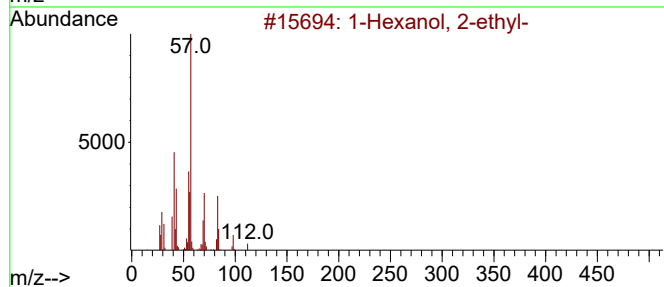
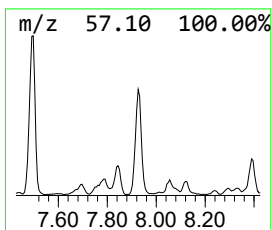
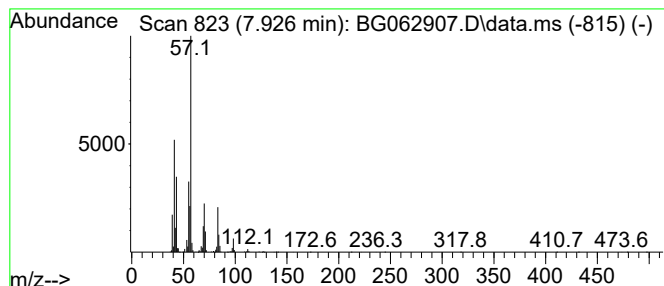
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 1-Hexanol, 2-ethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.926	36.52 ng/ul	2325590	1,4-Dichlorobenzene-d4	7.855

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	78
2			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	72
3			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64
4			Decane, 2,6,7-trimethyl-	184	C13H28	062108-25-2	53
5			2-Propyl-1-Pentanol, trifluoroac...	226	C10H17F3O2	1000365-19-7	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062907.D
Acq On : 18 Sep 2024 13:50
Operator : JU/RC
Sample : P3878-08ME
Misc :
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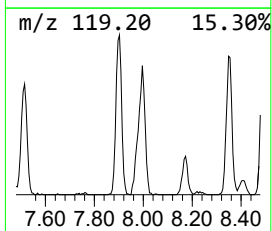
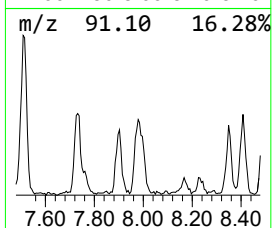
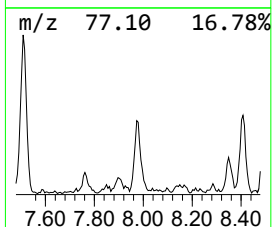
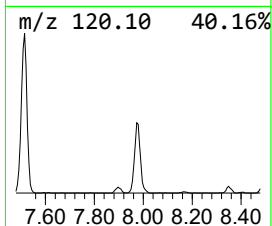
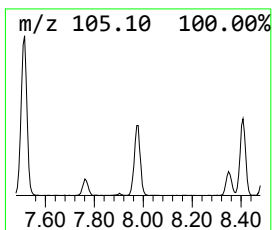
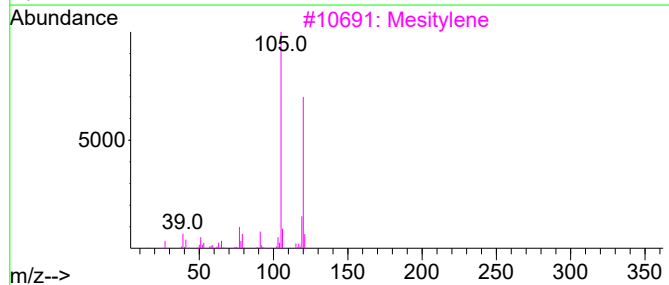
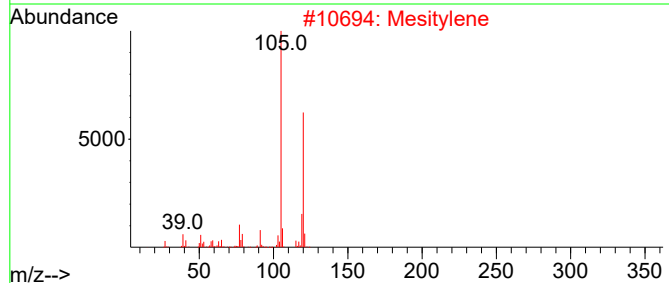
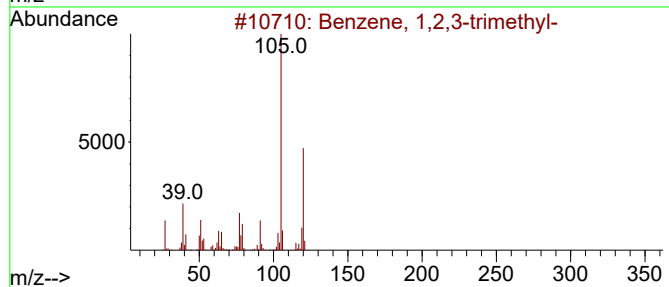
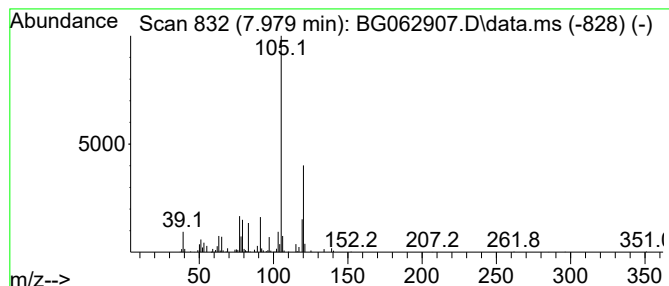
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 Mesitylene Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD			R.T.
7.979	10.22 ng/ul	650815	1,4-Dichlorobenzene-d4			7.855
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-		120	C9H12	000526-73-8	87
2	Mesitylene		120	C9H12	000108-67-8	87
3	Mesitylene		120	C9H12	000108-67-8	87
4	Benzene, 1,2,3-trimethyl-		120	C9H12	000526-73-8	87
5	Mesitylene		120	C9H12	000108-67-8	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062907.D
Acq On : 18 Sep 2024 13:50
Operator : JU/RC
Sample : P3878-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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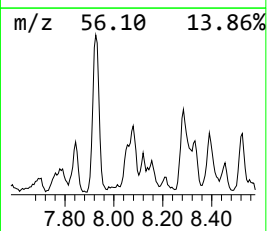
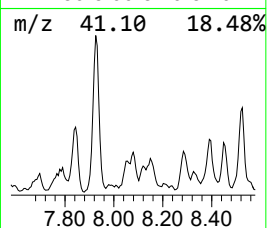
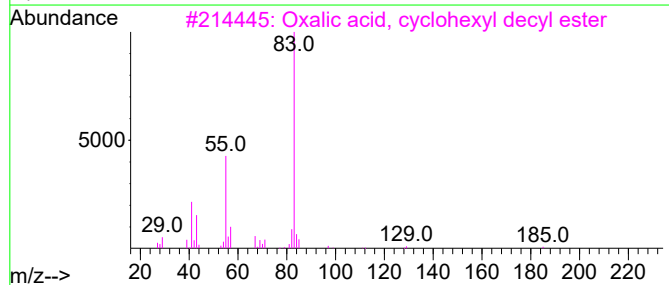
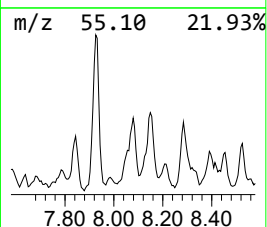
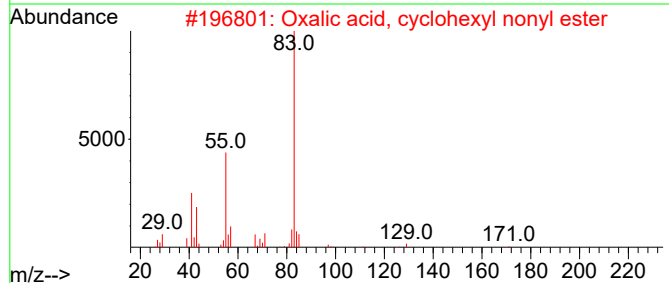
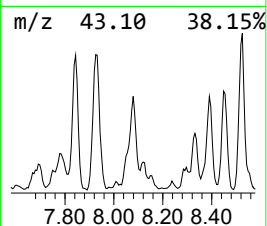
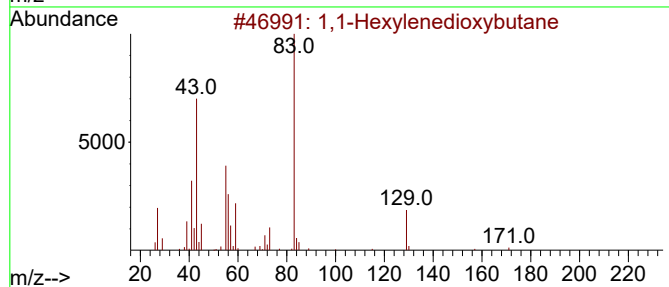
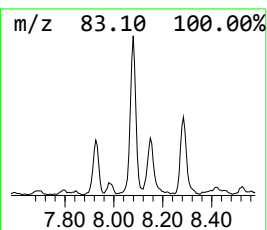
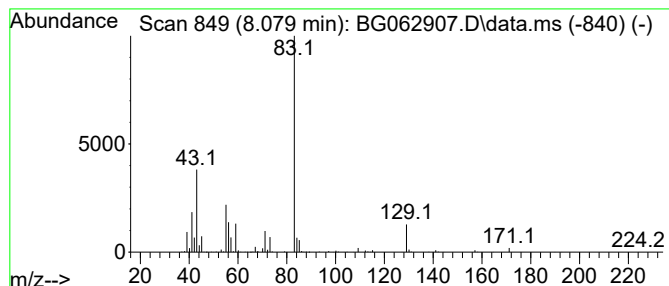
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 1,1-Hexylenedioxybutane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.079	20.30 ng/ul	1292760	1,4-Dichlorobenzene-d4	7.855

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,1-Hexylenedioxybutane	172	C10H20O2	1000249-77-4	83
2			Oxalic acid, cyclohexyl nonyl ester	298	C17H30O4	1000309-31-1	59
3			Oxalic acid, cyclohexyl decyl ester	312	C18H32O4	1000309-31-2	53
4			Hexanal ethyl trans-2-hexenyl ac...	228	C14H28O2	1000431-42-6	45
5			Oxalic acid, cyclohexyl octyl ester	284	C16H28O4	1000309-31-0	42



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062907.D
Acq On : 18 Sep 2024 13:50
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Sample : P3878-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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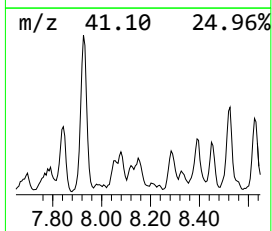
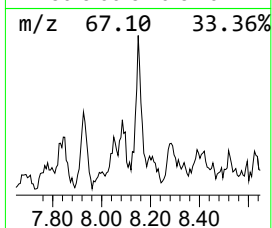
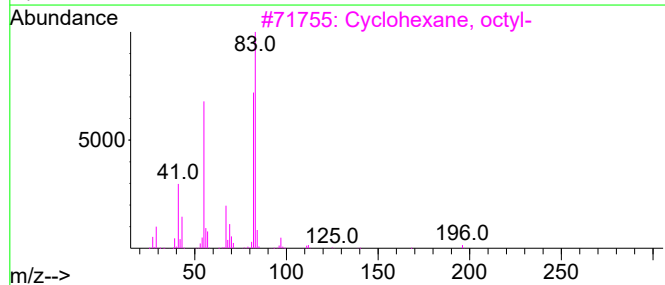
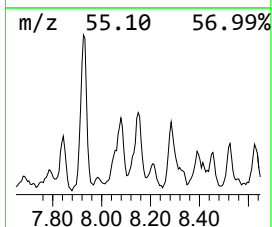
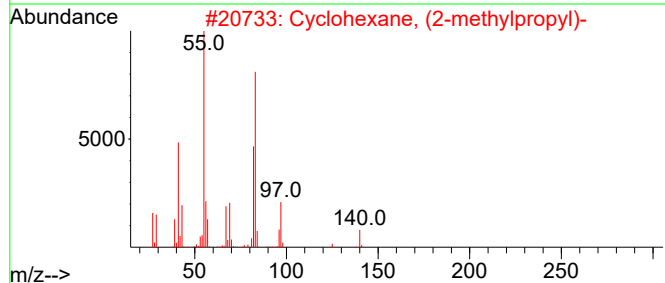
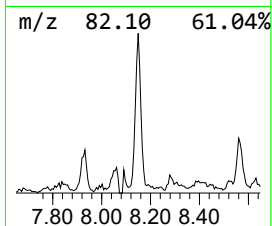
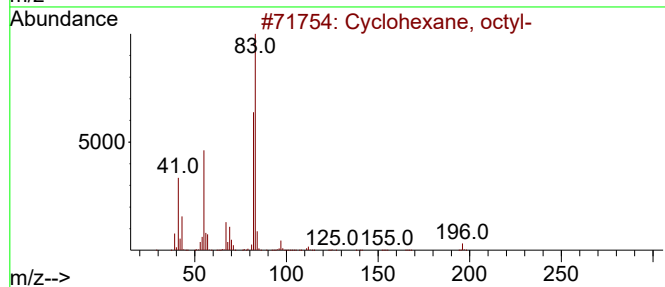
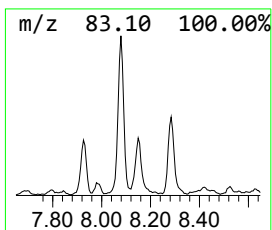
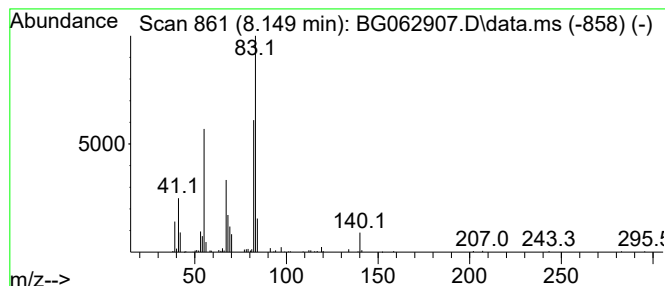
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 (DEL) Alkane: Cyclic8.149 Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.149	8.97 ng/ul	570862	1,4-Dichlorobenzene-d4	7.855

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, octyl-	196	C14H28	001795-15-9	78
2			Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	59
3			Cyclohexane, octyl-	196	C14H28	001795-15-9	59
4			Cyclohexane, propyl-	126	C9H18	001678-92-8	59
5			Cyclohexane, butyl-	140	C10H20	001678-93-9	56



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062907.D
Acq On : 18 Sep 2024 13:50
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Misc :
ALS Vial : 7 Sample Multiplier: 1

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ClientSampleId :
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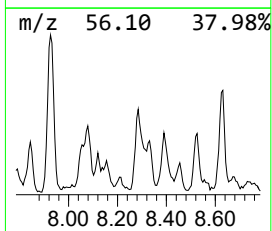
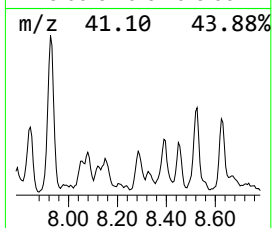
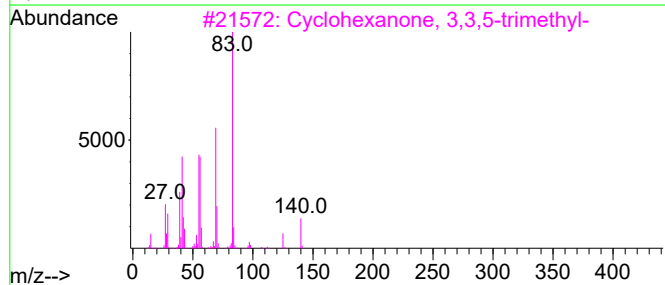
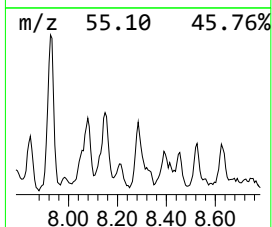
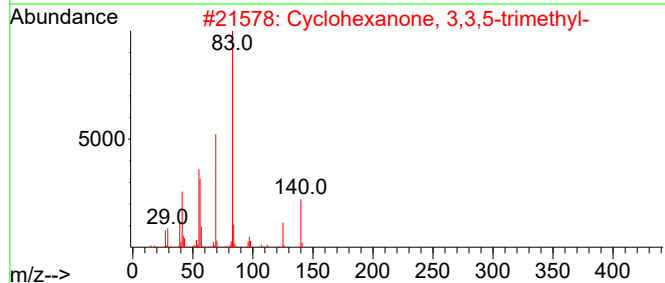
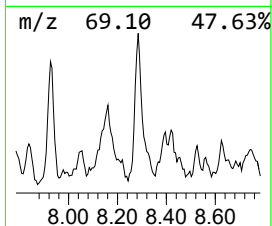
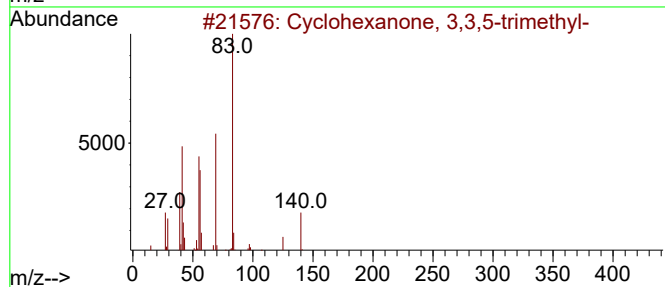
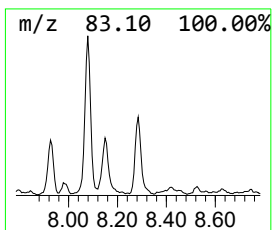
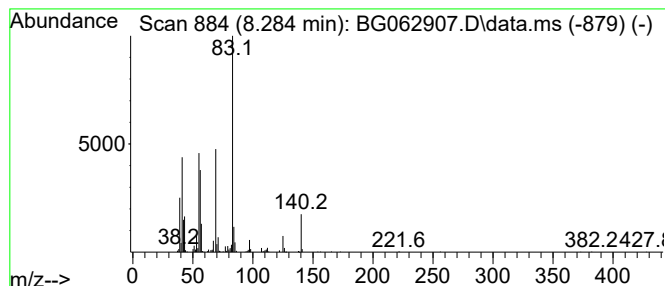
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 Cyclohexanone, 3,3,5-trimet... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.284	13.11 ng/ul	834968	1,4-Dichlorobenzene-d4	7.855

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	91
2			Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	91
3			Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	90
4			Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	87
5			1,1-Hexylenedioxybutane	172	C10H20O2	1000249-77-4	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062907.D
Acq On : 18 Sep 2024 13:50
Operator : JU/RC
Sample : P3878-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY6ME

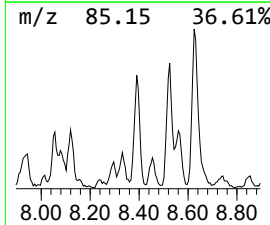
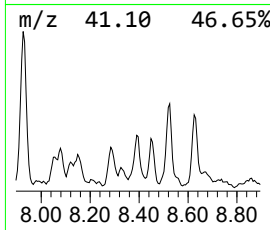
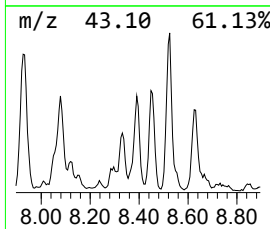
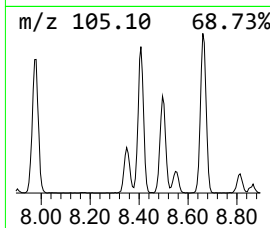
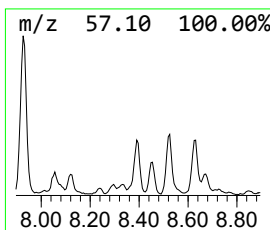
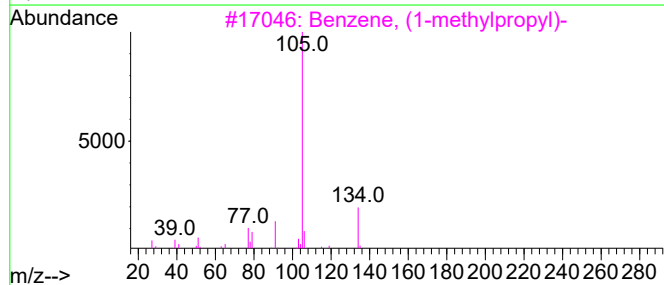
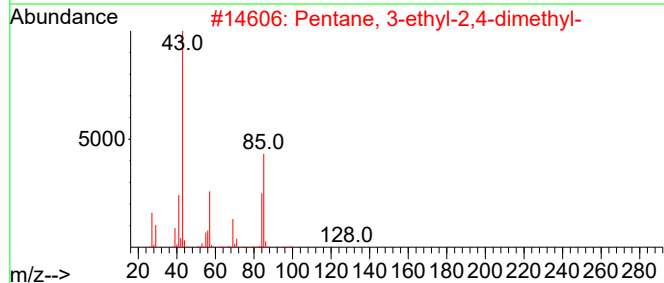
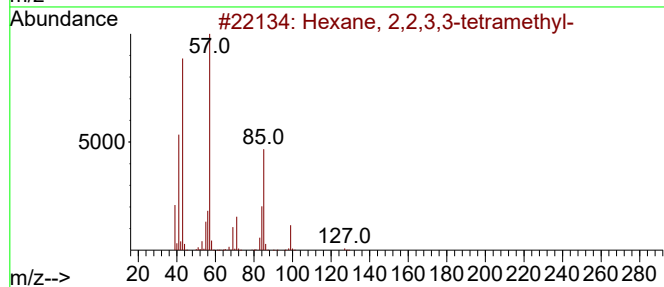
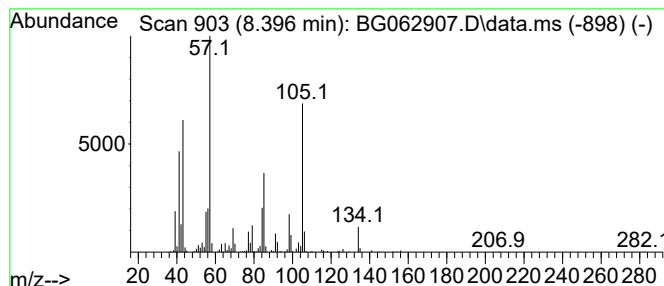
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.396	16.83 ng/ul	1071640	1,4-Dichlorobenzene-d4	7.855

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexane, 2,2,3,3-tetramethyl-	142	C10H22	013475-81-5	50
2			Pentane, 3-ethyl-2,4-dimethyl-	128	C9H20	001068-87-7	35
3			Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	25
4			Benzeneacetaldehyde, .alpha.-met...	134	C9H10O	000093-53-8	25
5			Benzeneacetaldehyde, 4-methyl-	134	C9H10O	000104-09-6	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062907.D
Acq On : 18 Sep 2024 13:50
Operator : JU/RC
Sample : P3878-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY6ME

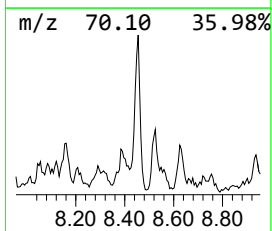
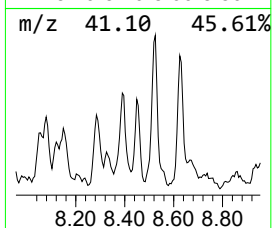
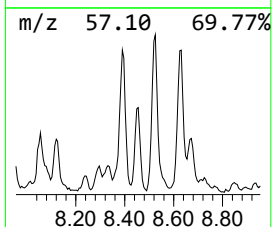
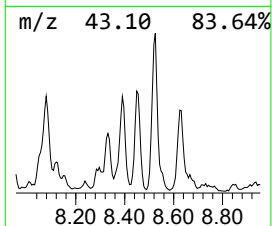
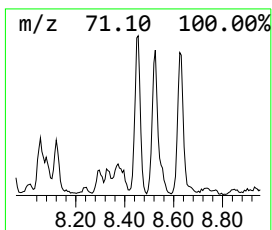
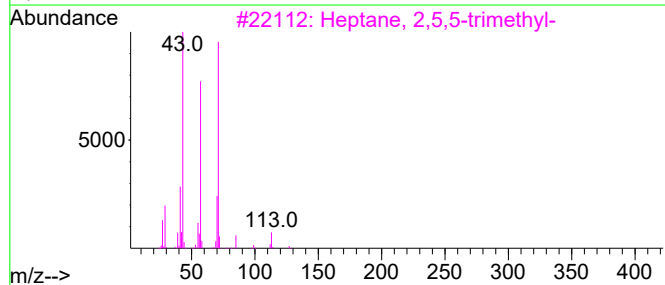
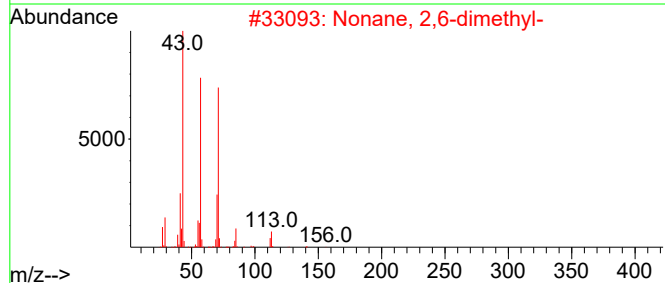
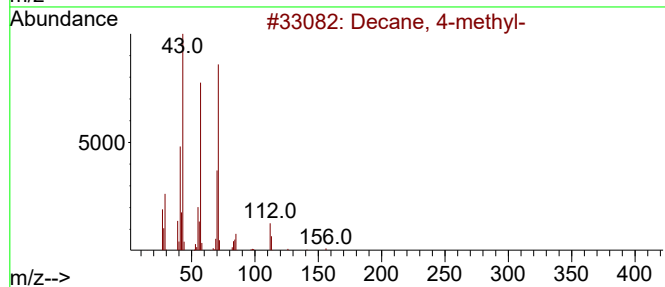
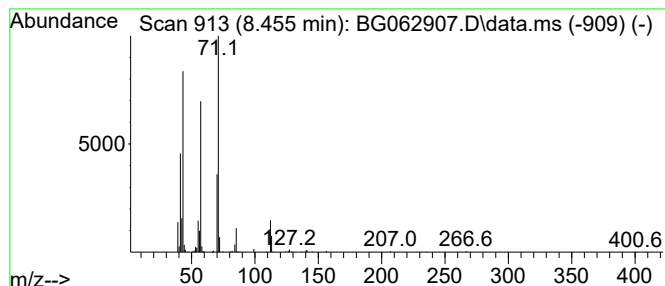
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 (DEL) Alkane: Straight-Chai... Concentration Rank 56

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.455	7.65 ng/ul	487269	1,4-Dichlorobenzene-d4	7.855

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Decane, 4-methyl-	156	C11H24	002847-72-5	86
2		Nonane, 2,6-dimethyl-	156	C11H24	017302-28-2	83
3		Heptane, 2,5,5-trimethyl-	142	C10H22	001189-99-7	78
4		Sulfurous acid, octyl 2-pentyl e...	264	C13H28O3S	1000309-15-7	78
5		Heptane, 3,3,5-trimethyl-	142	C10H22	007154-80-5	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062907.D
Acq On : 18 Sep 2024 13:50
Operator : JU/RC
Sample : P3878-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

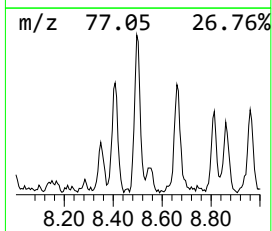
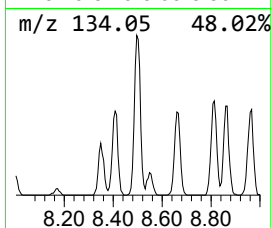
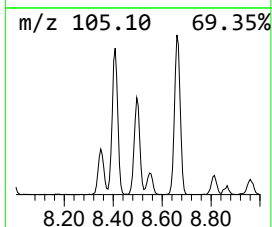
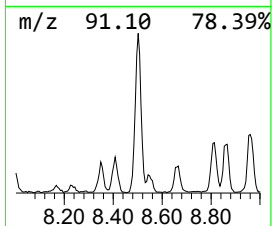
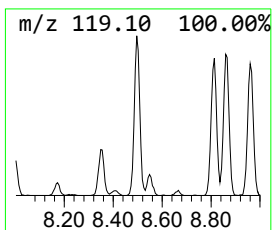
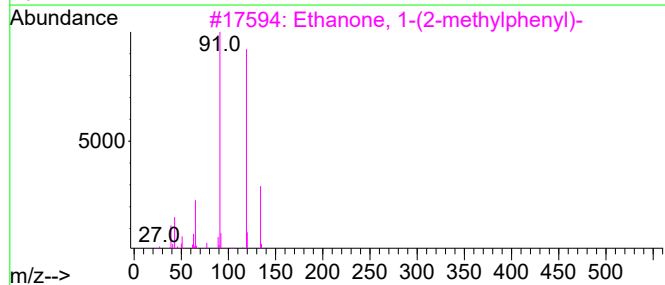
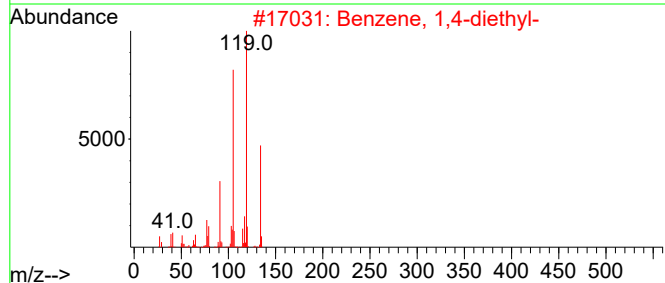
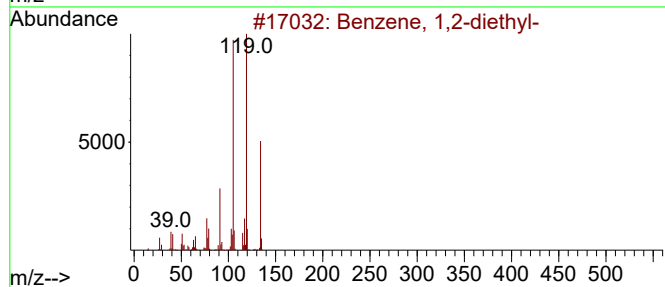
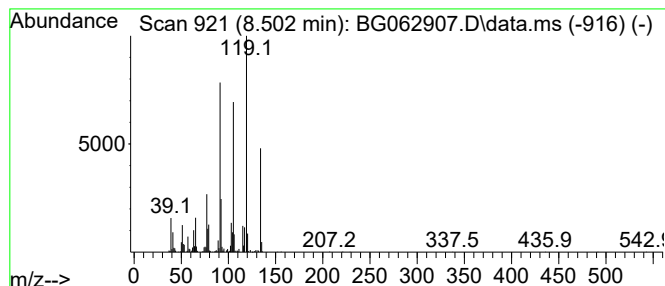
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 Benzene, 1,2-diethyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD			R.T.
8.502	13.60 ng/ul	865886	1,4-Dichlorobenzene-d4			7.855
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Benzene, 1,2-diethyl-		134	C10H14	000135-01-3	94
2	Benzene, 1,4-diethyl-		134	C10H14	000105-05-5	93
3	Ethanone, 1-(2-methylphenyl)-		134	C9H10O	000577-16-2	92
4	Benzene, 1,2-diethyl-		134	C10H14	000135-01-3	90
5	1,3,8-p-Menthatriene		134	C10H14	018368-95-1	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062907.D
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Operator : JU/RC
Sample : P3878-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

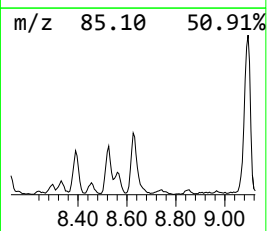
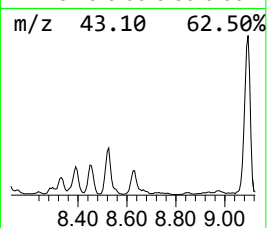
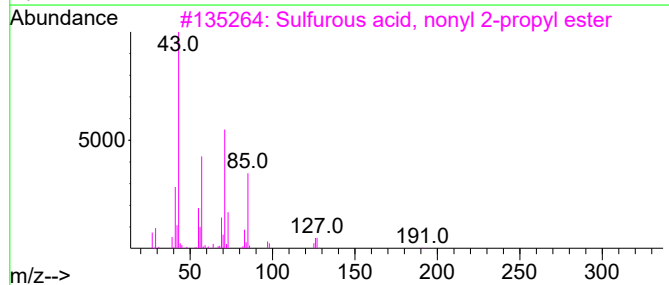
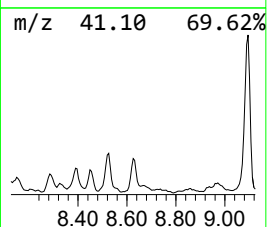
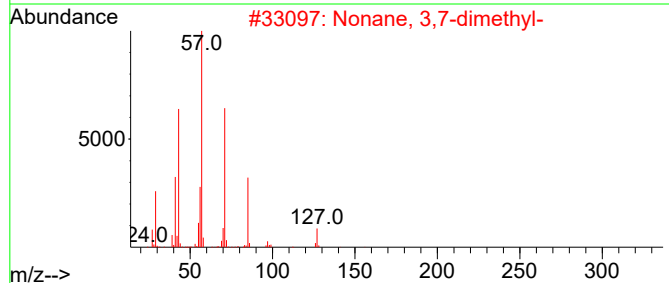
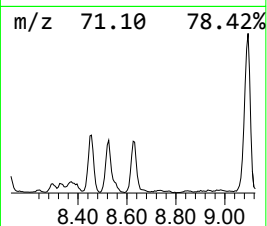
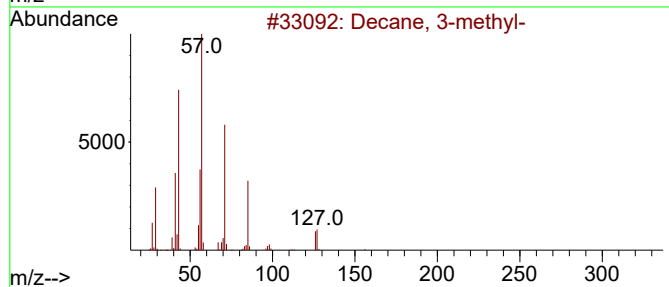
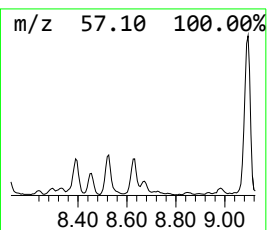
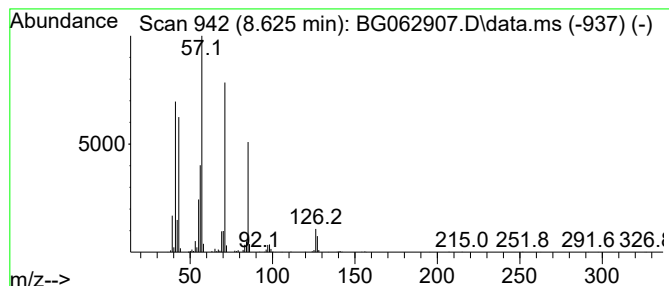
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD			R.T.
8.625	14.30 ng/ul	910254	1,4-Dichlorobenzene-d4			7.855
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Decane, 3-methyl-		156	C11H24	013151-34-3	91
2	Nonane, 3,7-dimethyl-		156	C11H24	017302-32-8	74
3	Sulfurous acid, nonyl 2-propyl e...		250	C12H26O3S	1000309-12-0	64
4	Decane, 3,8-dimethyl-		170	C12H26	017312-55-9	64
5	Undecane, 2-methyl-		170	C12H26	007045-71-8	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062907.D
Acq On : 18 Sep 2024 13:50
Operator : JU/RC
Sample : P3878-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY6ME

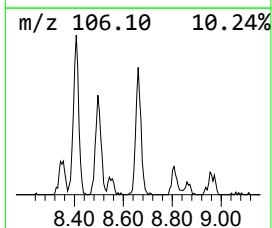
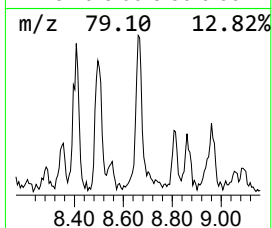
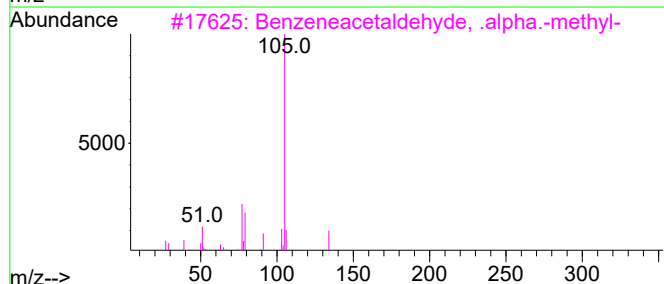
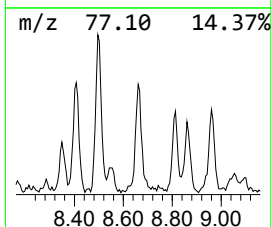
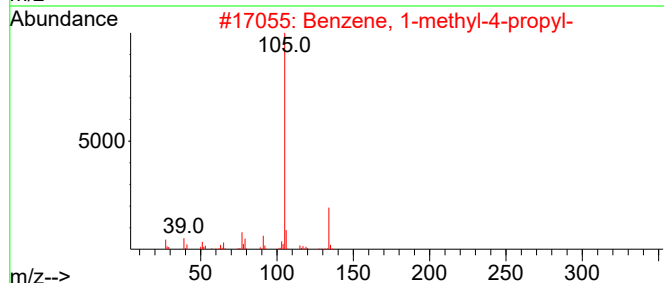
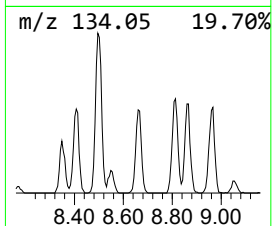
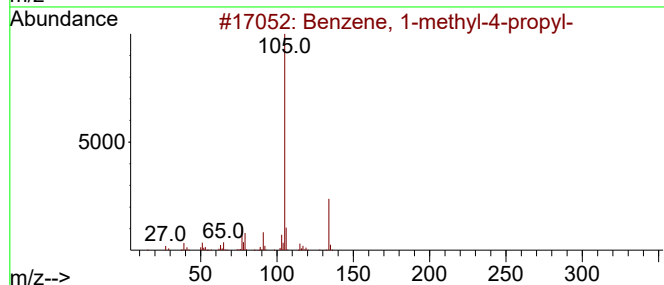
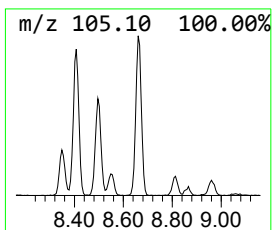
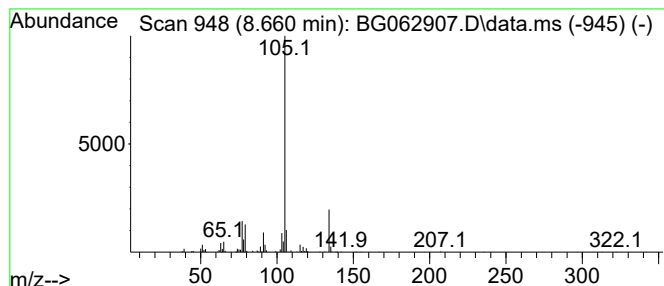
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 Benzene, 1-methyl-4-propyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.660	12.32 ng/ul	784774	1,4-Dichlorobenzene-d4	7.855

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	94
2			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	91
3			Benzeneacetaldehyde, .alpha.-met...	134	C9H10O	000093-53-8	91
4			Benzeneacetaldehyde, .alpha.-met...	134	C9H10O	000093-53-8	91
5			Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062907.D
Acq On : 18 Sep 2024 13:50
Operator : JU/RC
Sample : P3878-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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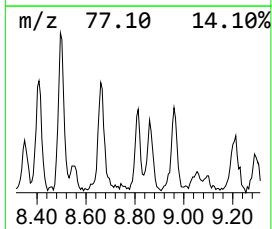
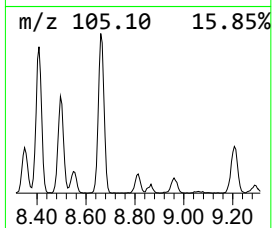
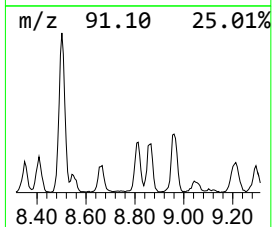
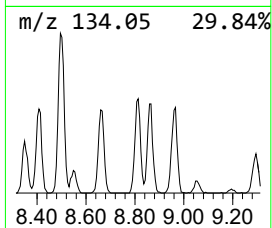
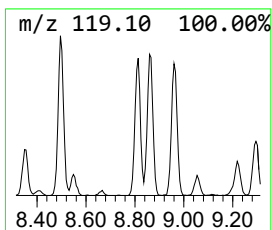
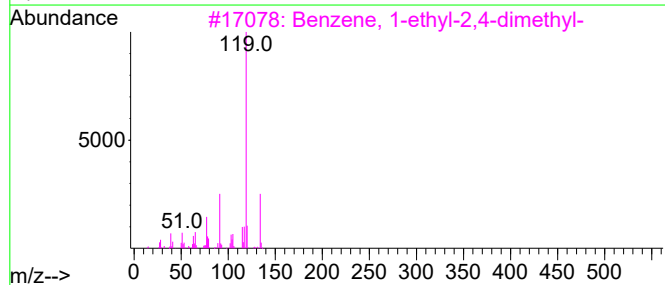
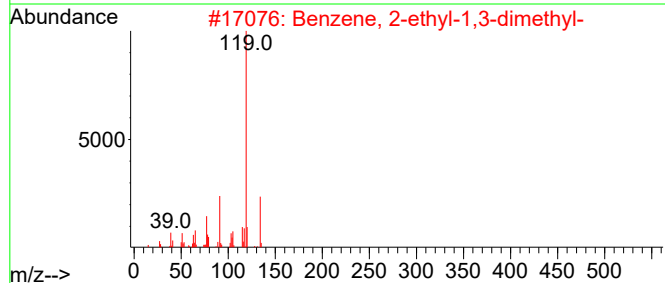
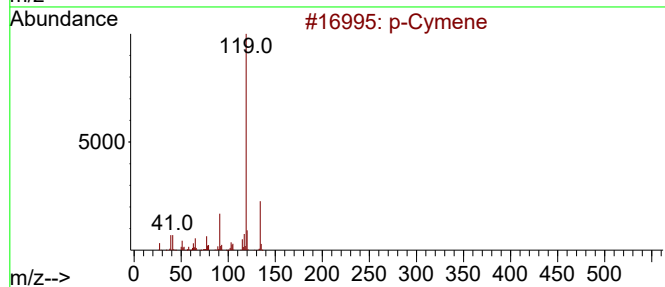
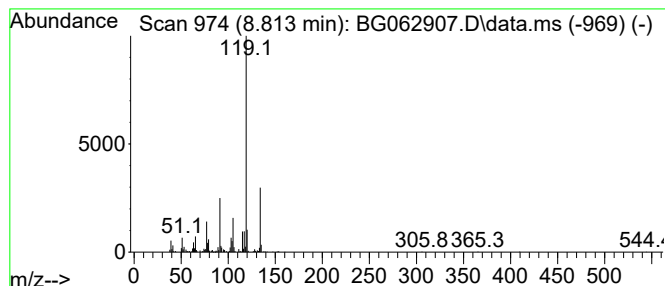
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Quant Title : SVOA CALIBRATION

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

Peak Number 24 p-Cymene Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.813	7.98 ng/ul	507895	1,4-Dichlorobenzene-d4	7.855

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			p-Cymene	134	C10H14	000099-87-6	95
2			Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	94
3			Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	94
4			Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	94
5			o-Cymene	134	C10H14	000527-84-4	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062907.D
Acq On : 18 Sep 2024 13:50
Operator : JU/RC
Sample : P3878-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

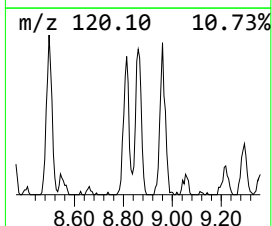
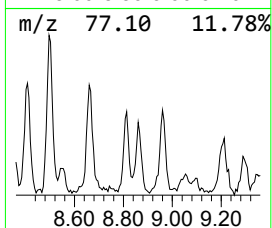
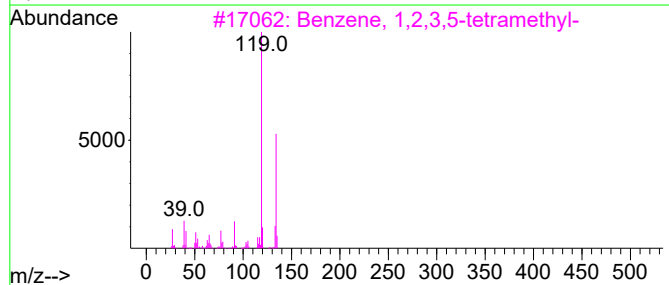
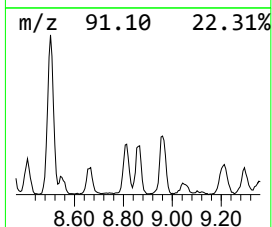
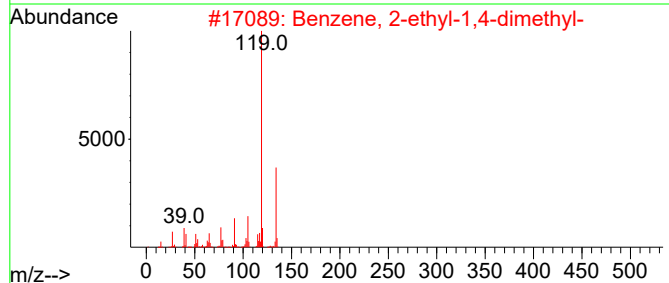
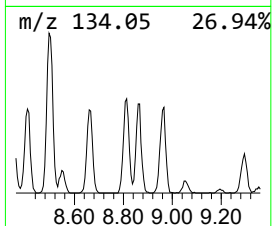
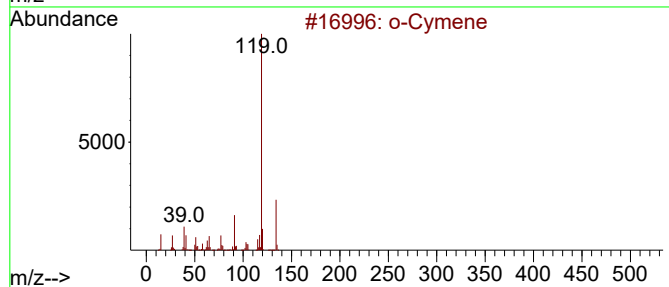
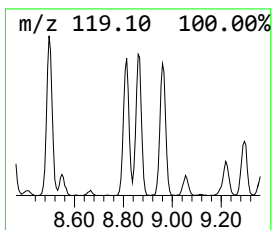
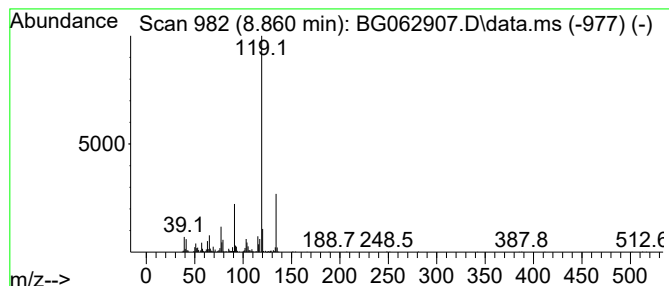
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ClientSampleId :
DCVY6ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 25 o-Cymene Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.	
8.860	10.43 ng/ul	663900	1,4-Dichlorobenzene-d4	7.855	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Cymene	134	C10H14	000527-84-4	91
2	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	91
3	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	91
4	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	91
5	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062907.D
Acq On : 18 Sep 2024 13:50
Operator : JU/RC
Sample : P3878-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY6ME

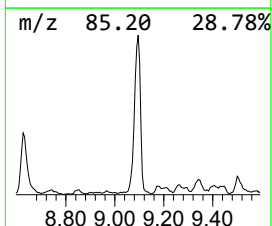
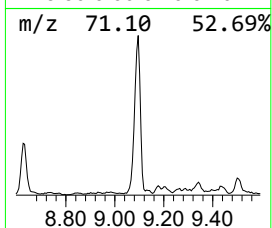
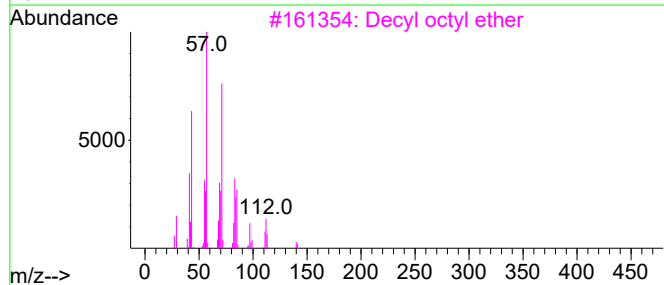
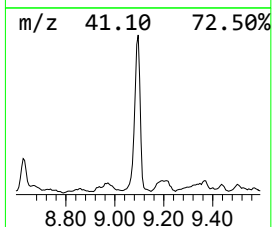
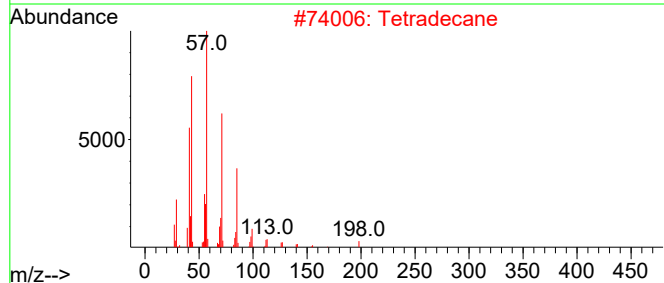
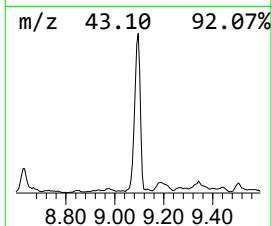
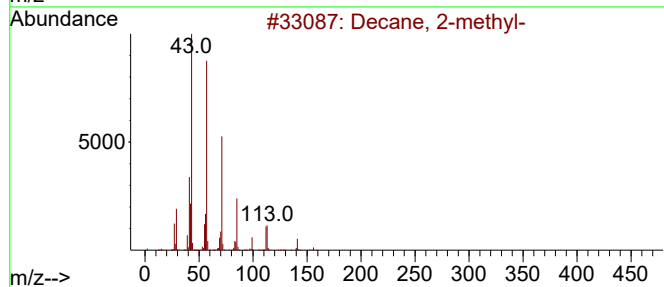
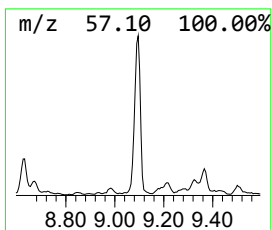
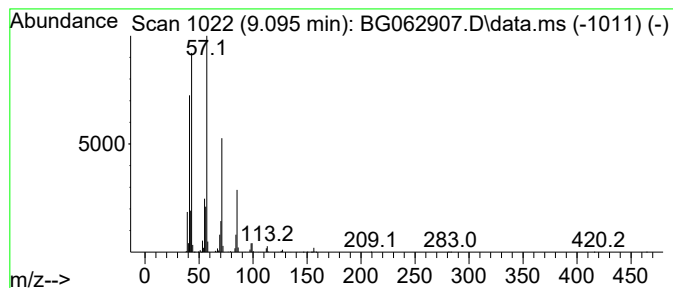
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Quant Title : SVOA CALIBRATION

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

Peak Number 26 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.095	66.57 ng/ul	4238850	1,4-Dichlorobenzene-d4	7.855

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Decane, 2-methyl-	156	C11H24	006975-98-0	80
2		Tetradecane	198	C14H30	000629-59-4	78
3		Decyl octyl ether	270	C18H38O	1000406-38-3	64
4		Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	59
5		Hexadecane	226	C16H34	000544-76-3	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062907.D
Acq On : 18 Sep 2024 13:50
Operator : JU/RC
Sample : P3878-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY6ME

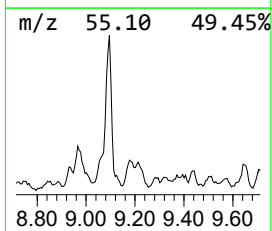
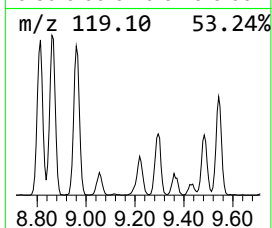
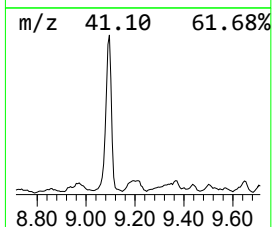
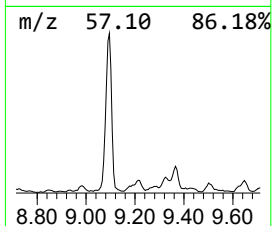
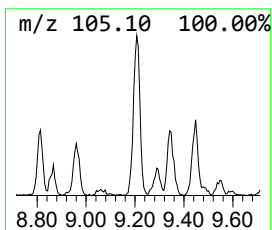
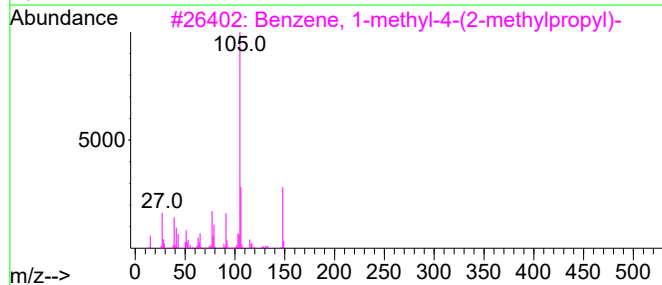
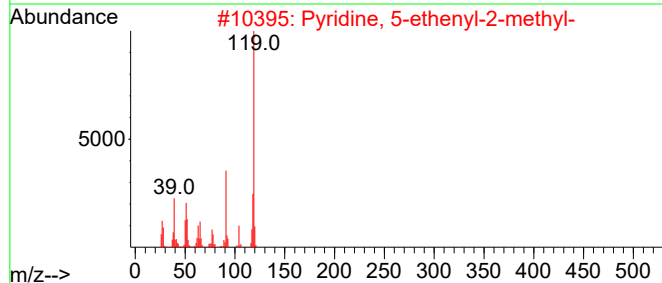
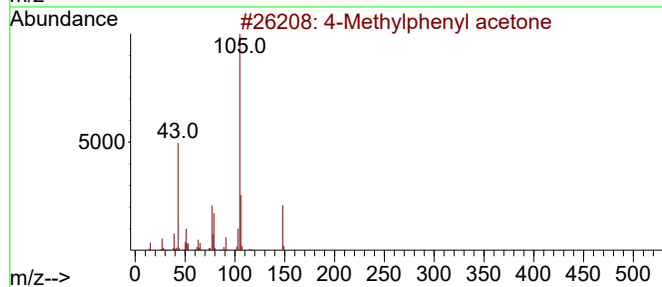
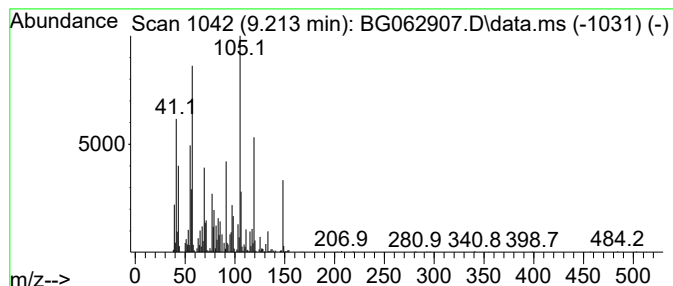
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 unknown-02 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.213	20.92 ng/ul	1332040	1,4-Dichlorobenzene-d4	7.855

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Methylphenyl acetone	148	C10H12O	002096-86-8	38
2			Pyridine, 5-ethenyl-2-methyl-	119	C8H9N	000140-76-1	35
3			Benzene, 1-methyl-4-(2-methylpro...	148	C11H16	005161-04-6	30
4			3,4-Dihydro-2-[1H]quinoxalinone	148	C8H8N2O	059564-59-9	30
5			Benzenepropanal, .beta.-methyl-	148	C10H12O	016251-77-7	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062907.D
Acq On : 18 Sep 2024 13:50
Operator : JU/RC
Sample : P3878-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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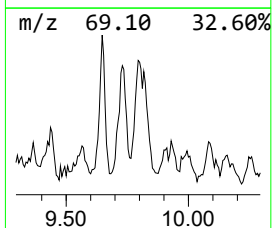
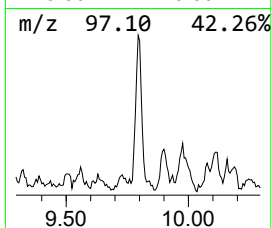
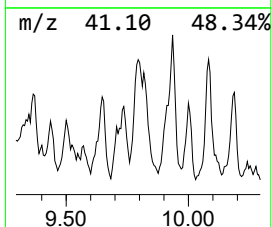
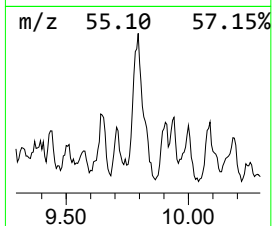
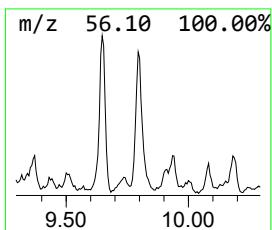
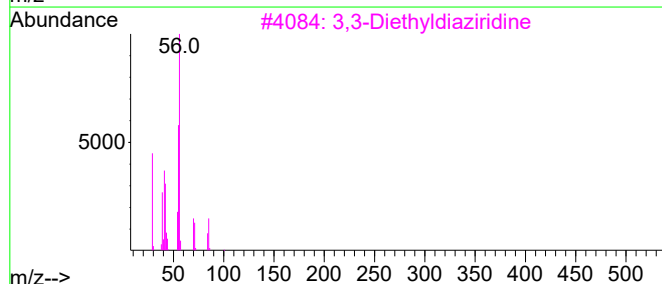
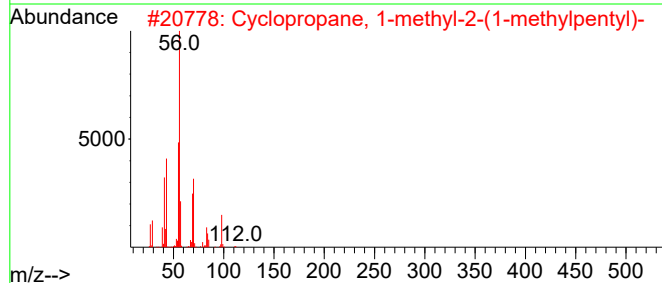
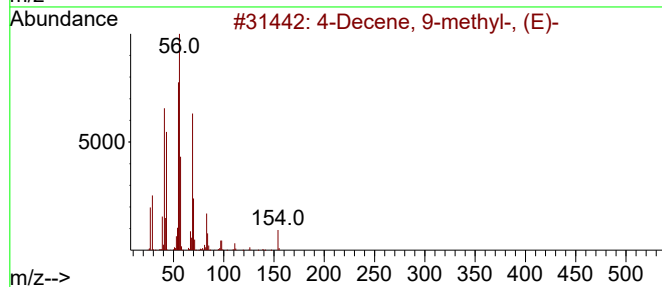
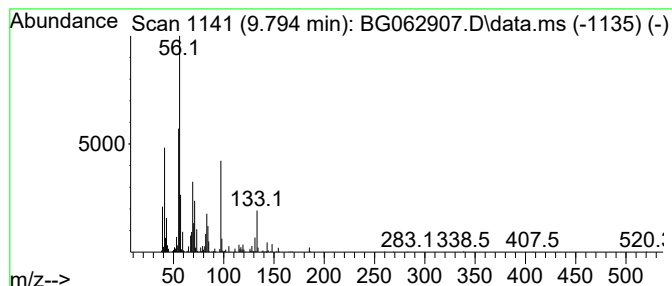
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Quant Title : SVOA CALIBRATION

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

Peak Number 30 (DEL) Alkane: Straight-Chai... Concentration Rank 66

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.794	4.19 ng/ul	802249	Naphthalene-d8	10.646

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Decene, 9-methyl-, (E)-	154	C11H22	062338-49-2	35	
2	Cyclopropane, 1-methyl-2-(1-meth...	140	C10H20	062238-06-6	35	
3	3,3-Diethyldiaziridine	100	C5H12N2	052175-94-7	35	
4	2-Methyl-1-nonene	140	C10H20	002980-71-4	35	
5	1-Hexene, 2-methyl-	98	C7H14	006094-02-6	30	



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062907.D
Acq On : 18 Sep 2024 13:50
Operator : JU/RC
Sample : P3878-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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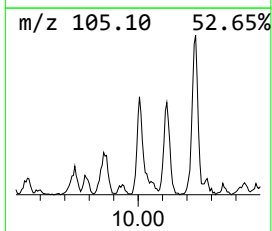
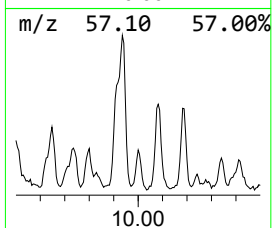
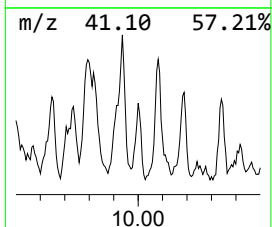
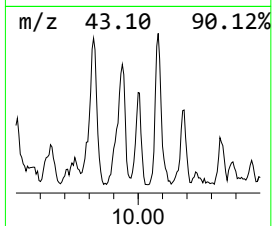
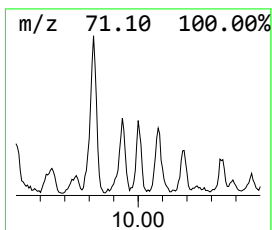
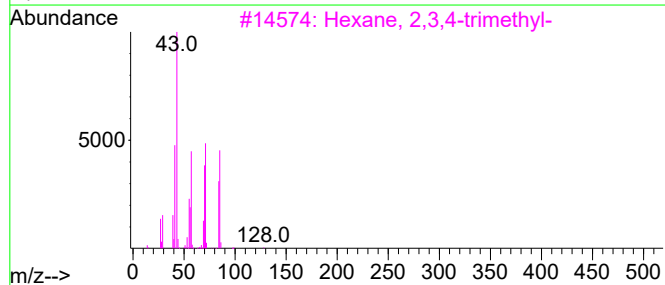
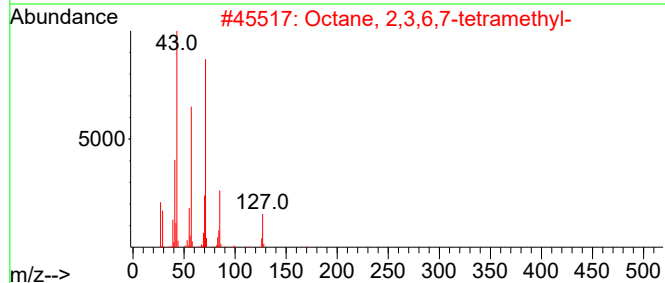
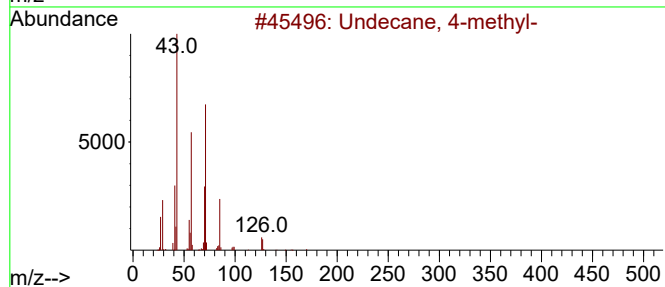
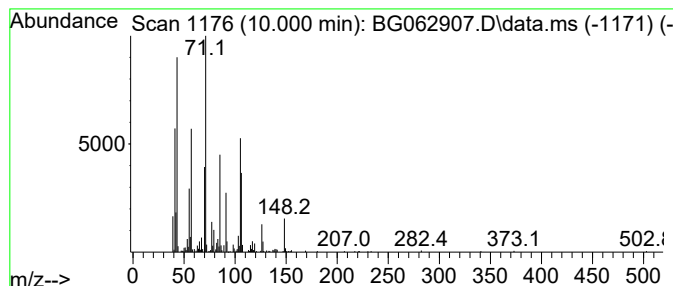
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Quant Title : SVOA CALIBRATION

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

Peak Number 32 (DEL) Alkane: Straight-Chai... Concentration Rank 71

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.000	2.41 ng/ul	461456	Naphthalene-d8	10.646

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane, 4-methyl-	170	C12H26	002980-69-0	59
2			Octane, 2,3,6,7-tetramethyl-	170	C12H26	052670-34-5	59
3			Hexane, 2,3,4-trimethyl-	128	C9H20	000921-47-1	46
4			1,2-Cyclohexanedicarboxylic acid...	340	C18H28O6	1000339-90-6	43
5			Octane, 3,3-dimethyl-	142	C10H22	004110-44-5	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062907.D
Acq On : 18 Sep 2024 13:50
Operator : JU/RC
Sample : P3878-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY6ME

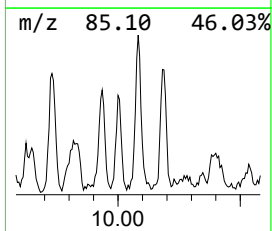
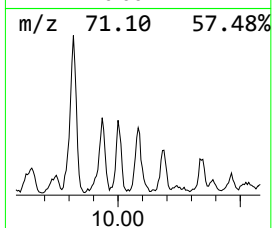
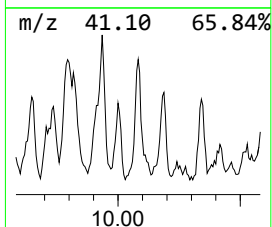
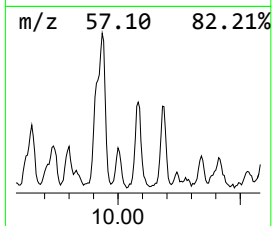
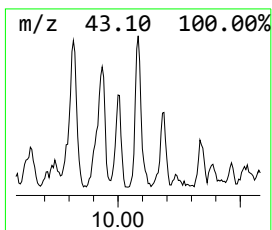
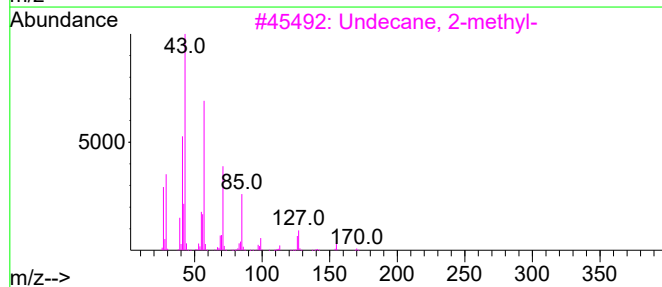
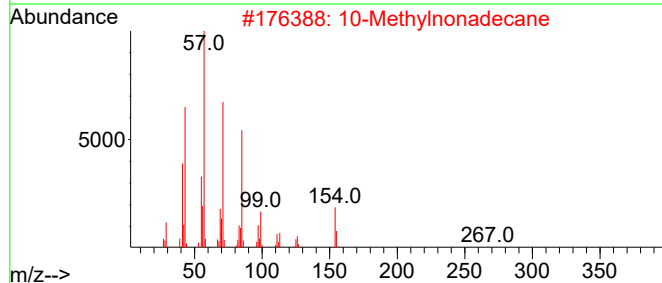
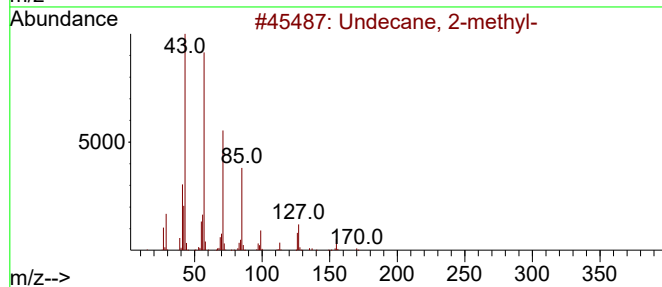
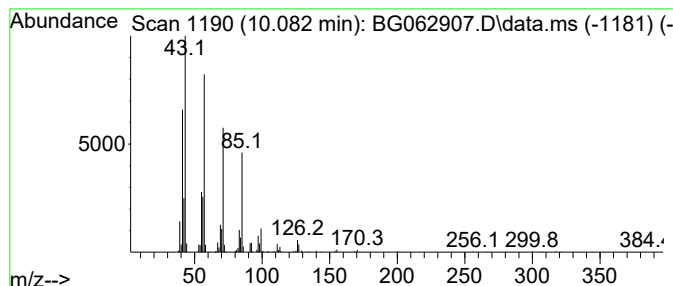
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Quant Title : SVOA CALIBRATION

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

Peak Number 33 (DEL) Alkane: Straight-Chai... Concentration Rank 65

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.082	4.22 ng/ul	806950	Naphthalene-d8	10.646

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Undecane, 2-methyl-	170	C12H26	007045-71-8	80
2		10-Methylnonadecane	282	C20H42	056862-62-5	74
3		Undecane, 2-methyl-	170	C12H26	007045-71-8	72
4		Sulfurous acid, 2-propyl tridecy...	306	C16H34O3S	1000309-12-4	64
5		Tridecane, 7-propyl-	226	C16H34	055045-09-5	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062907.D
Acq On : 18 Sep 2024 13:50
Operator : JU/RC
Sample : P3878-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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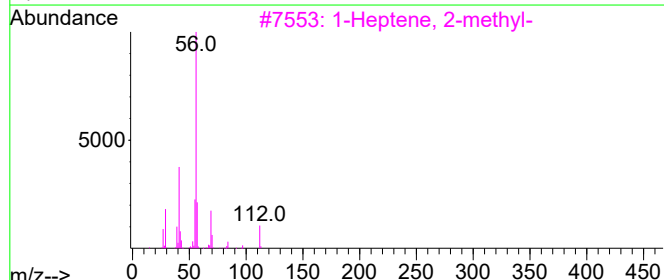
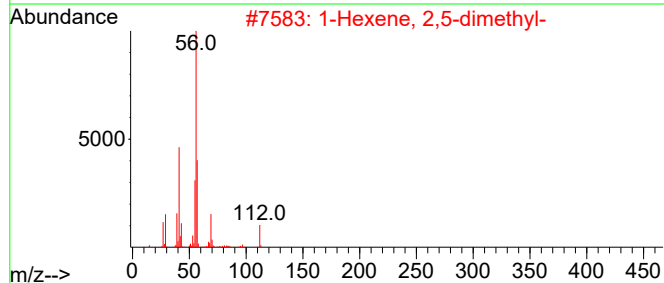
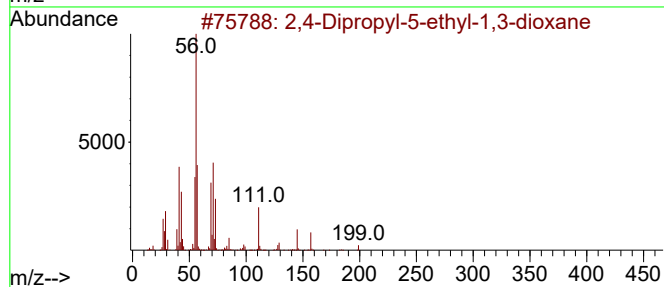
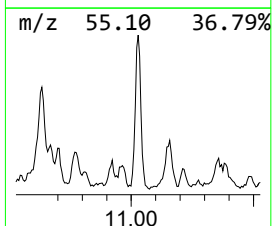
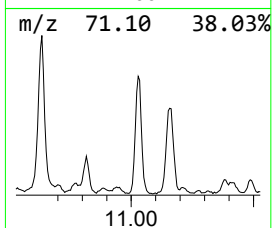
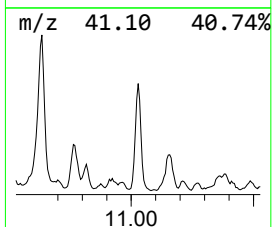
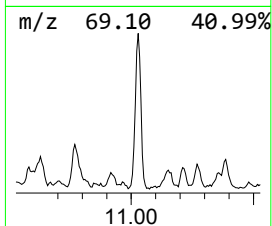
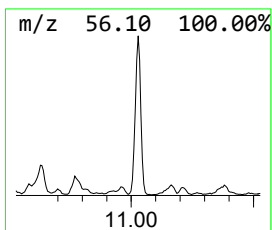
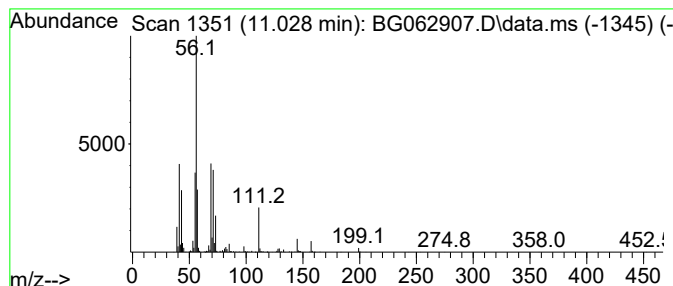
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Quant Title : SVOA CALIBRATION

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

Peak Number 35 unknown-03

Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.028	11.89 ng/ul	2275010	Naphthalene-d8	10.646	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4-Dipropyl-5-ethyl-1,3-dioxane	200	C12H24O2	006413-83-8	47
2	1-Hexene, 2,5-dimethyl-	112	C8H16	006975-92-4	37
3	1-Heptene, 2-methyl-	112	C8H16	015870-10-7	37
4	1-Hexene, 2,5-dimethyl-	112	C8H16	006975-92-4	37
5	1-Heptene, 2,6-dimethyl-	126	C9H18	003074-78-0	37



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062907.D
Acq On : 18 Sep 2024 13:50
Operator : JU/RC
Sample : P3878-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY6ME

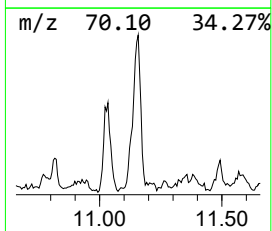
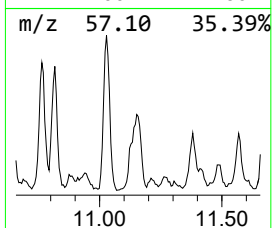
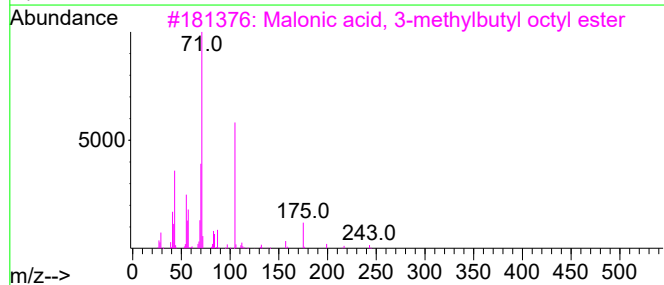
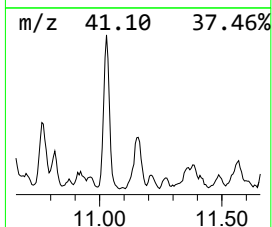
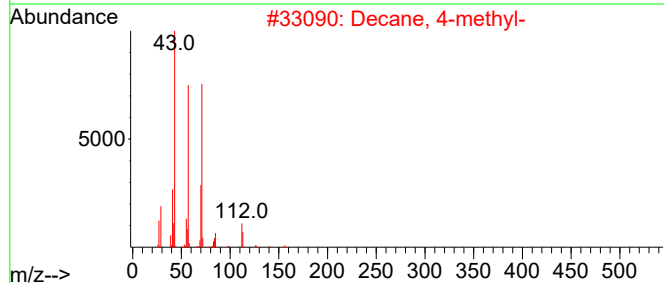
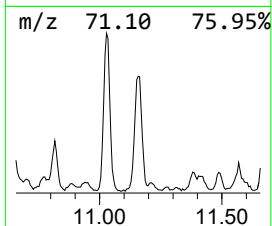
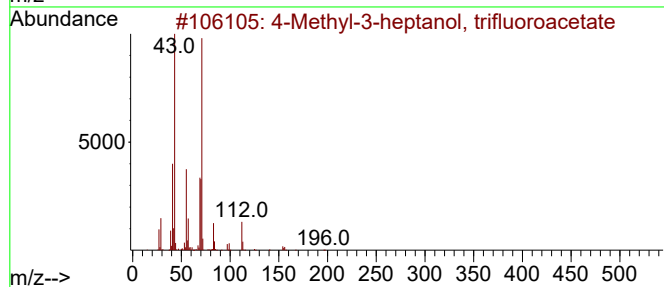
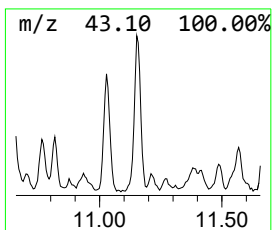
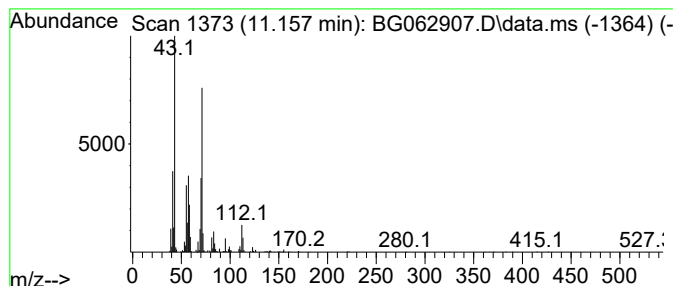
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Quant Title : SVOA CALIBRATION

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

Peak Number 36 4-Methyl-3-heptanol, triflu... Concentration Rank 61

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.157	6.08 ng/ul	1163100	Naphthalene-d8	10.646

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Methyl-3-heptanol, trifluoroac...	226	C10H17F3O2	1000365-51-8	64
2			Decane, 4-methyl-	156	C11H24	002847-72-5	59
3			Malonic acid, 3-methylbutyl octy...	286	C16H30O4	1000348-98-2	53
4			Octane, 3-ethyl-	142	C10H22	005881-17-4	53
5			1-Hexene, 3,4,5-trimethyl-	126	C9H18	056728-10-0	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062907.D
Acq On : 18 Sep 2024 13:50
Operator : JU/RC
Sample : P3878-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY6ME

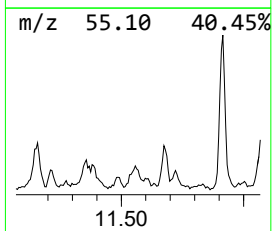
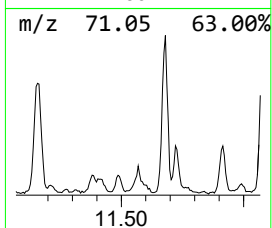
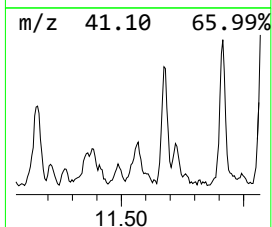
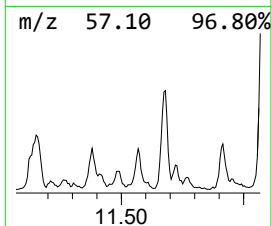
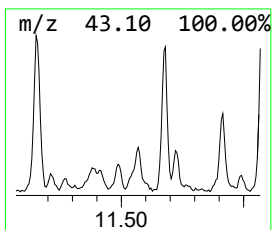
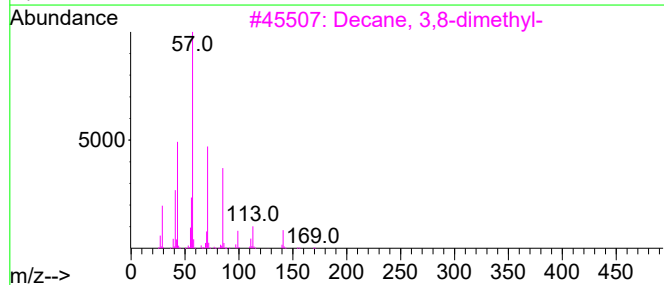
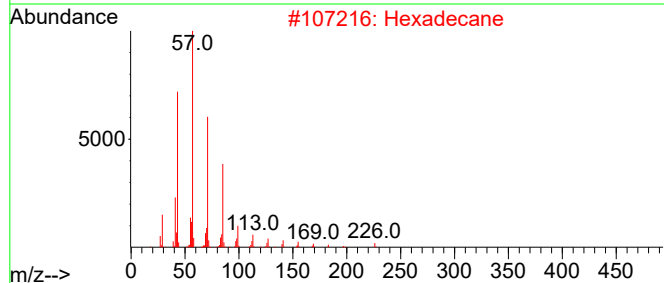
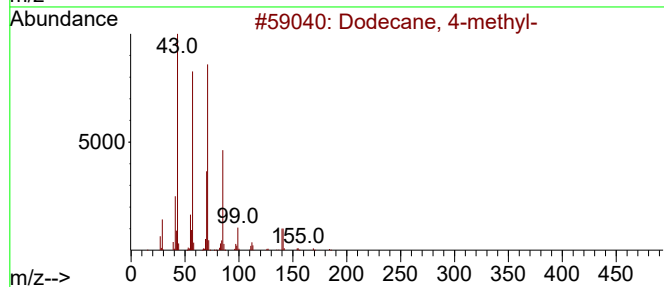
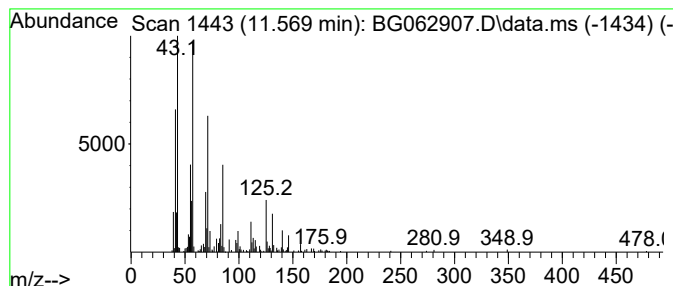
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Quant Title : SVOA CALIBRATION

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

Peak Number 37 (DEL) Alkane: Straight-Chai... Concentration Rank 68

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.569	3.14 ng/ul	599789	Naphthalene-d8	10.646

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Dodecane, 4-methyl-	184	C13H28	006117-97-1	52
2		Hexadecane	226	C16H34	000544-76-3	50
3		Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	50
4		2-Bromotetradecane	276	C14H29Br	074036-95-6	49
5		Hexadecane	226	C16H34	000544-76-3	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062907.D
Acq On : 18 Sep 2024 13:50
Operator : JU/RC
Sample : P3878-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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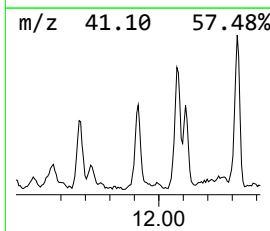
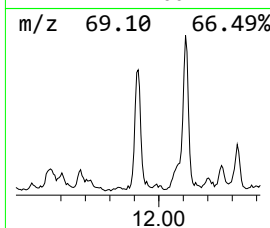
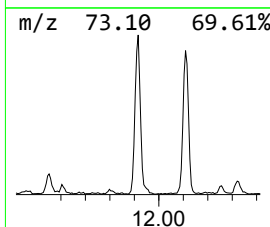
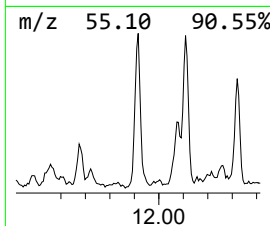
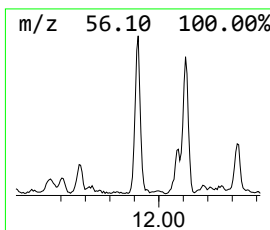
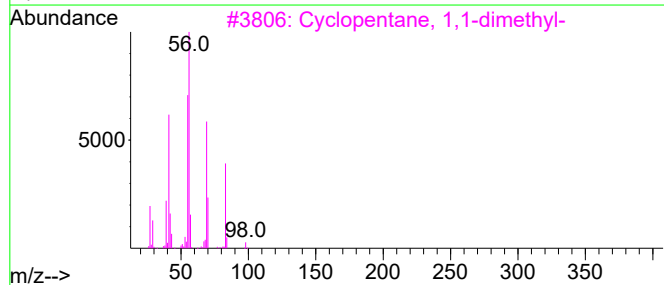
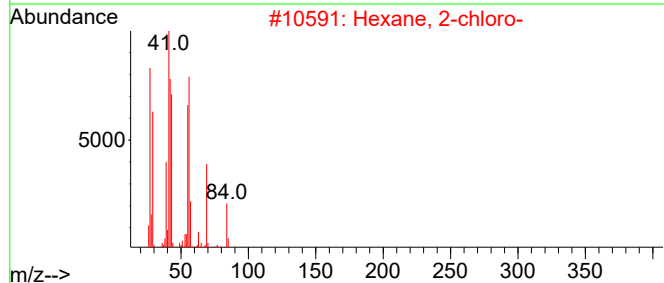
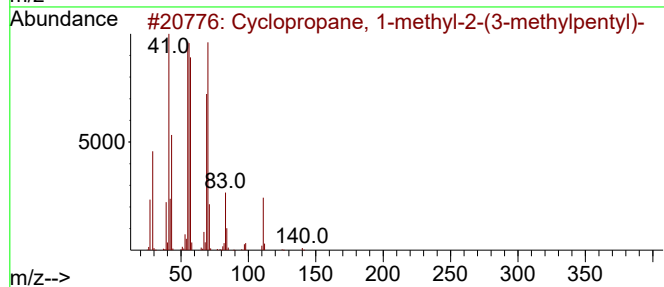
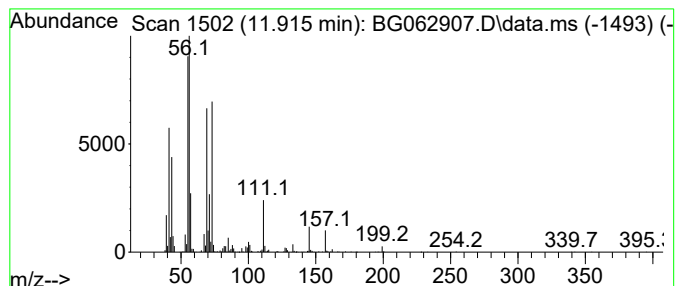
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Quant Title : SVOA CALIBRATION

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

Peak Number 39 (DEL) Alkane: Cyclic11.915 Concentration Rank 55

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.915	7.76 ng/ul	1484620	Naphthalene-d8	10.646

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclopropane, 1-methyl-2-(3-meth...	140	C10H20	062238-07-7	45
2		Hexane, 2-chloro-	120	C6H13Cl	000638-28-8	43
3		Cyclopentane, 1,1-dimethyl-	98	C7H14	001638-26-2	43
4		2-Dodecene, (Z)-	168	C12H24	007206-26-0	40
5		1,3-Hexanediol, 2-ethyl- (isomer 2)	146	C8H18O2	1000484-18-1	40



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062907.D
Acq On : 18 Sep 2024 13:50
Operator : JU/RC
Sample : P3878-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

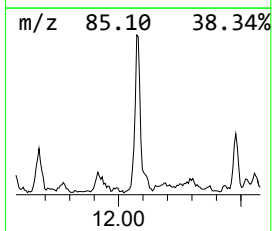
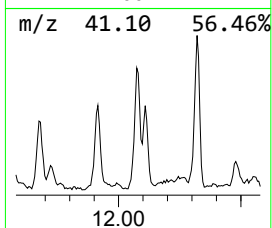
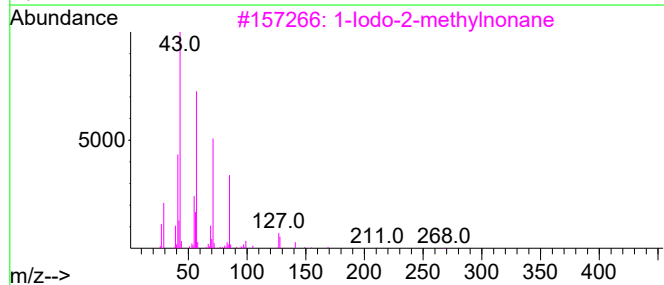
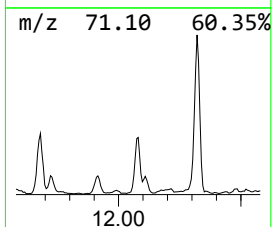
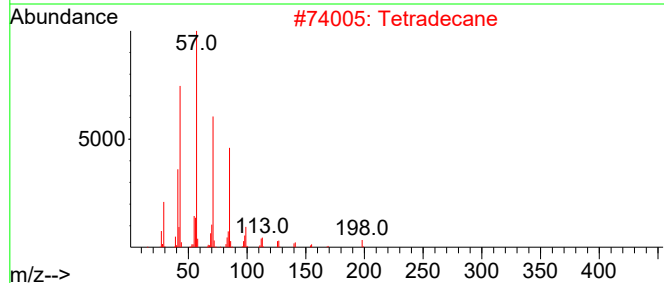
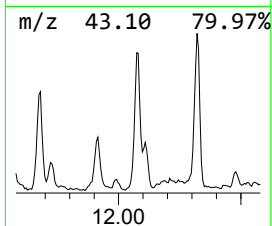
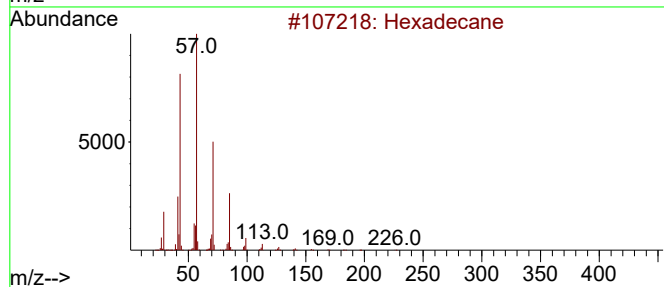
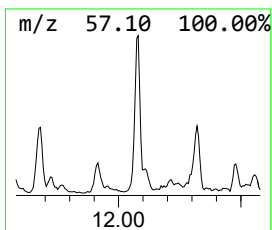
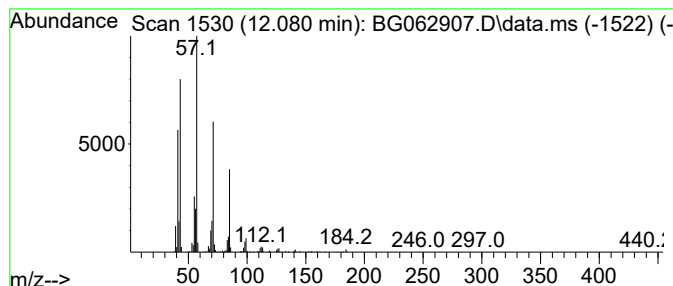
Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 40 (DEL) Alkane: Straight-Chai... Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.080	8.18 ng/ul	1563820	Naphthalene-d8	10.646	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	86
2	Tetradecane	198	C14H30	000629-59-4	80
3	1-Iodo-2-methylnonane	268	C10H21I	1000101-47-9	78
4	Tridecane	184	C13H28	000629-50-5	70
5	Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062907.D
Acq On : 18 Sep 2024 13:50
Operator : JU/RC
Sample : P3878-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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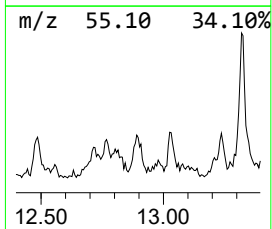
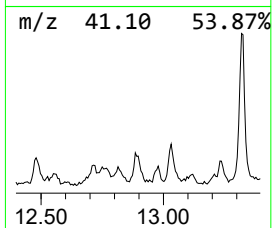
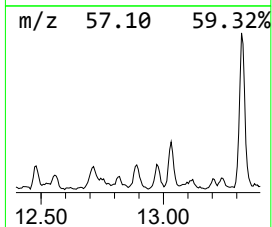
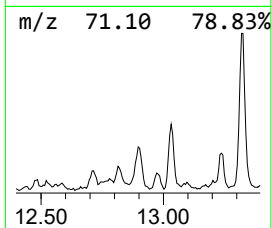
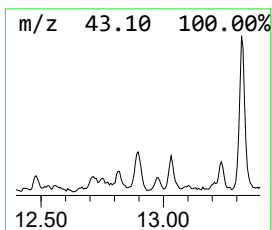
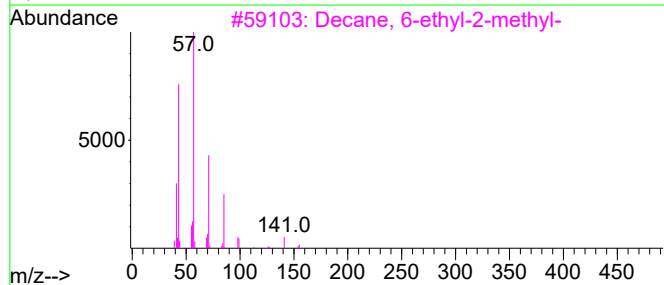
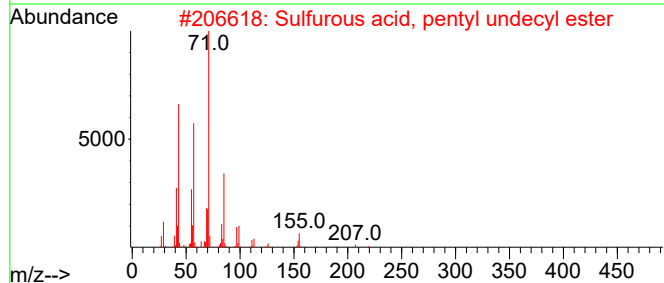
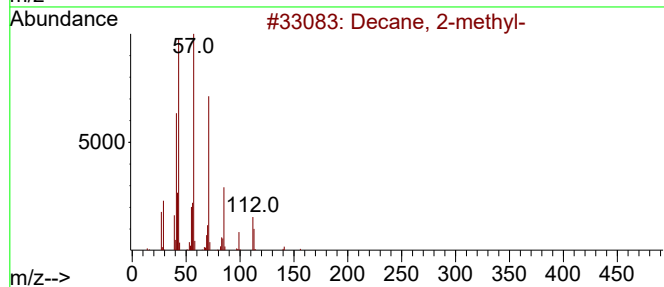
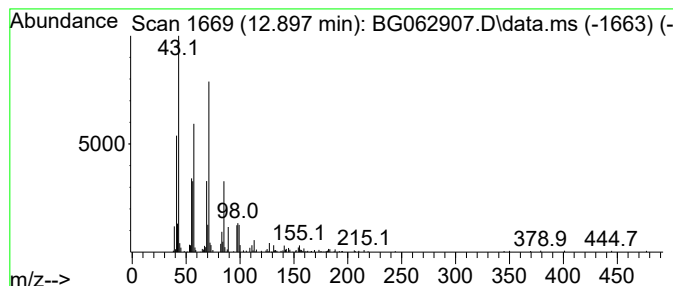
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Quant Title : SVOA CALIBRATION

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

Peak Number 42 (DEL) Alkane: Straight-Chai... Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.897	9.96 ng/ul	535285	Acenaphthene-d10	14.489

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 2-methyl-	156	C11H24	006975-98-0	68
2			Sulfurous acid, pentyl undecyl e...	306	C16H34O3S	1000309-14-4	64
3			Decane, 6-ethyl-2-methyl-	184	C13H28	062108-21-8	59
4			6-Methyl-2-heptanol, 2-methylpro...	200	C12H24O2	1000447-36-7	50
5			Decane, 4-methyl-	156	C11H24	002847-72-5	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062907.D
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Operator : JU/RC
Sample : P3878-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

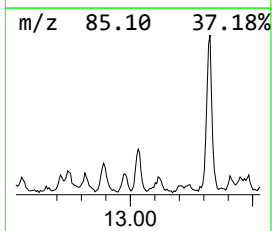
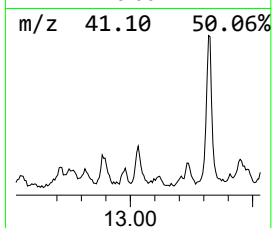
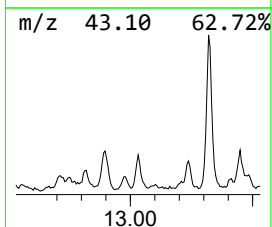
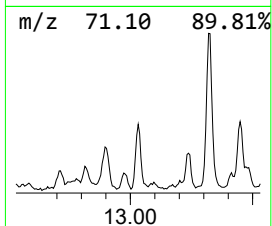
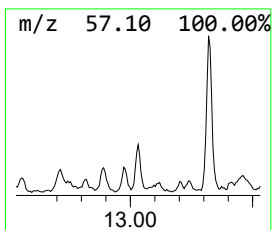
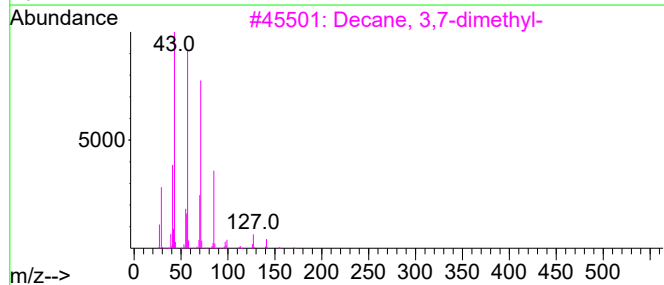
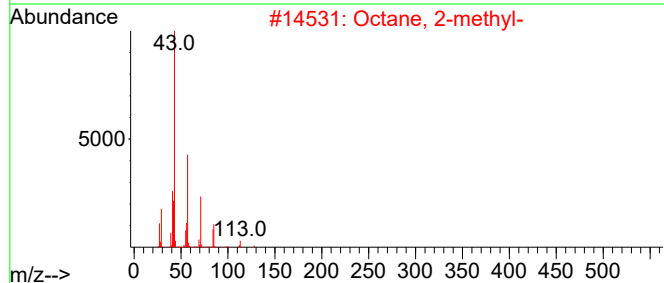
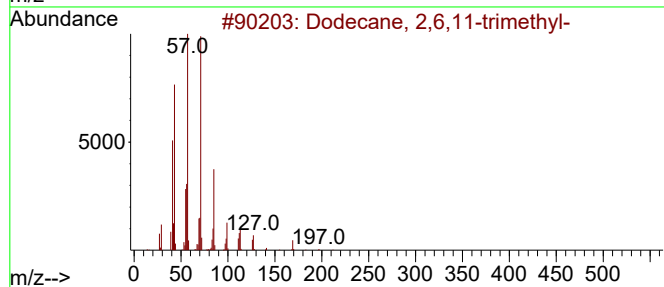
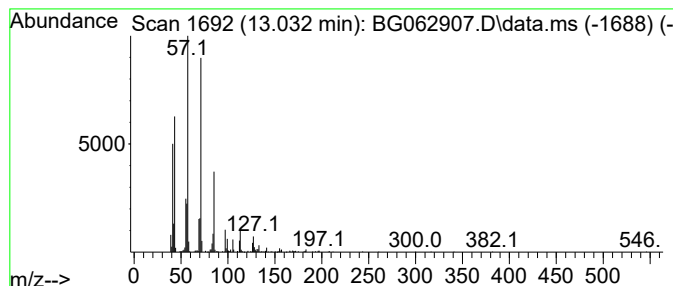
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD		R.T.	
13.032	10.04 ng/ul	539583	Acenaphthene-d10		14.489	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Dodecane, 2,6,11-trimethyl-		212	C15H32	031295-56-4	93
2	Octane, 2-methyl-		128	C9H20	003221-61-2	87
3	Decane, 3,7-dimethyl-		170	C12H26	017312-54-8	80
4	Dodecane, 2,7,10-trimethyl-		212	C15H32	074645-98-0	72
5	Decane, 2-methyl-		156	C11H24	006975-98-0	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062907.D
Acq On : 18 Sep 2024 13:50
Operator : JU/RC
Sample : P3878-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY6ME

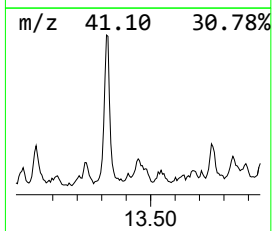
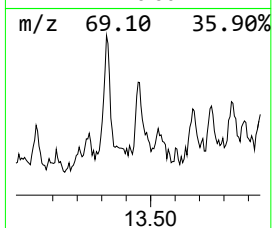
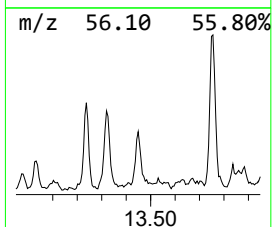
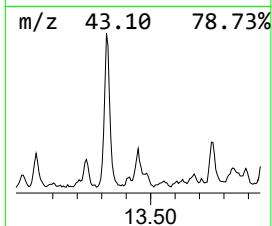
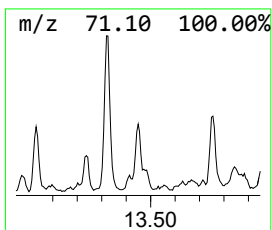
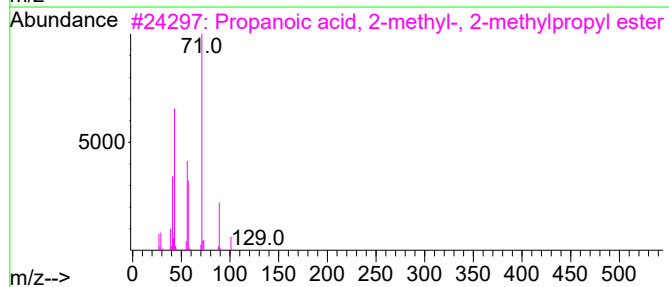
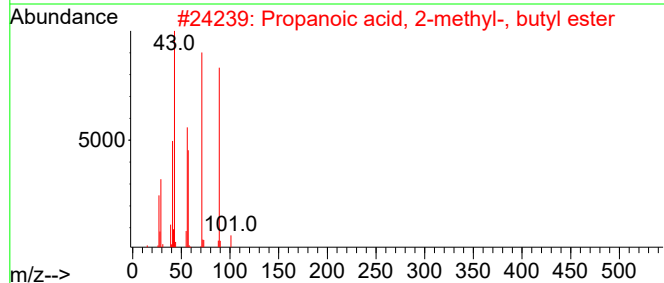
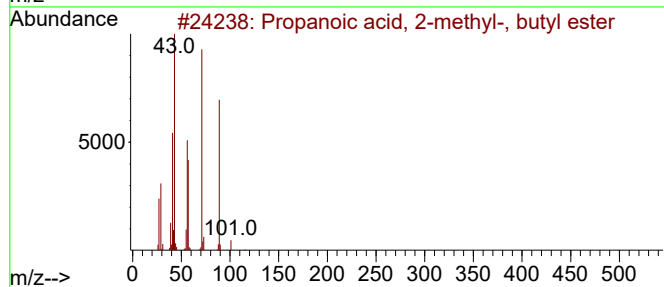
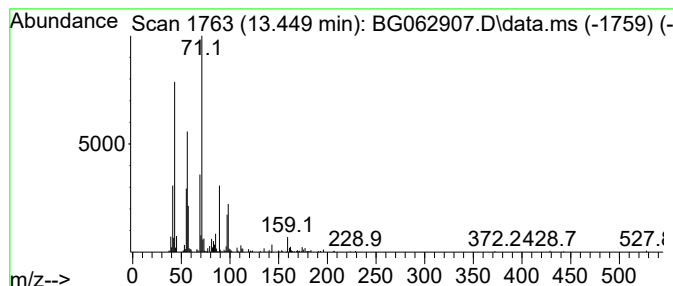
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Quant Title : SVOA CALIBRATION

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

Peak Number 44 Propanoic acid, 2-methyl-, ... Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.449	9.33 ng/ul	501600	Acenaphthene-d10	14.489

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propanoic acid, 2-methyl-, butyl...	144	C8H16O2	000097-87-0	59
2			Propanoic acid, 2-methyl-, butyl...	144	C8H16O2	000097-87-0	59
3			Propanoic acid, 2-methyl-, 2-met...	144	C8H16O2	000097-85-8	59
4			Butanoic acid, 2-methylpropyl ester	144	C8H16O2	000539-90-2	50
5			Propanoic acid, 2-methyl-, 2-met...	144	C8H16O2	000097-85-8	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062907.D
Acq On : 18 Sep 2024 13:50
Operator : JU/RC
Sample : P3878-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY6ME

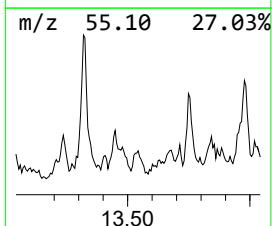
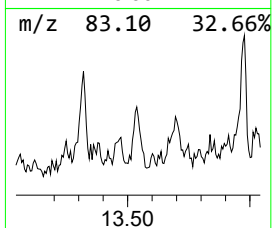
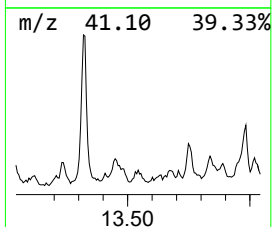
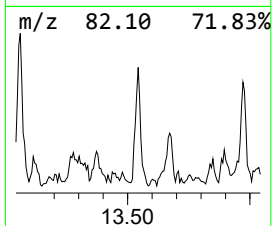
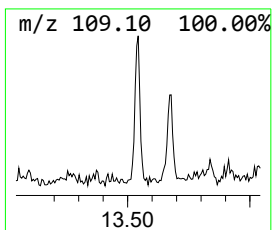
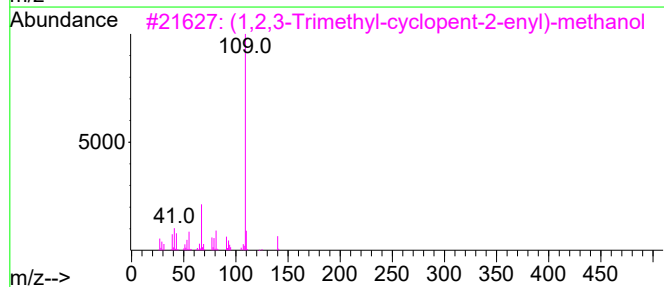
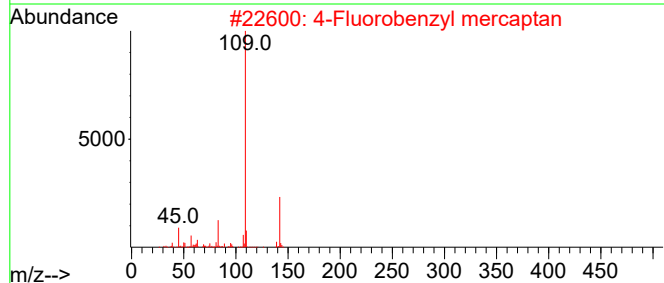
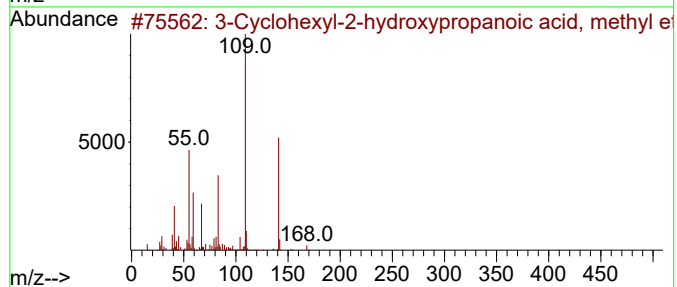
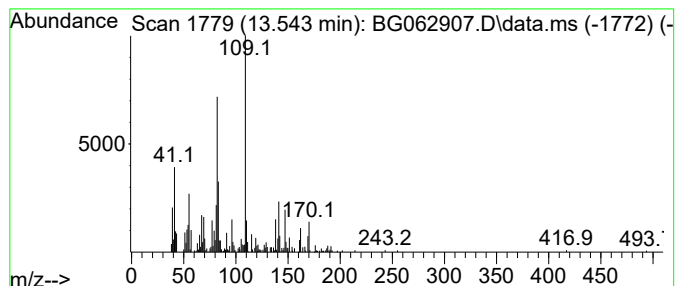
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Quant Title : SVOA CALIBRATION

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

Peak Number 45 unknown-04 Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.543	10.94 ng/ul	587867	Acenaphthene-d10	14.489

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Cyclohexyl-2-hydroxypropanoic ...	200	C11H20O3	078811-34-4	43
2			4-Fluorobenzyl mercaptan	142	C7H7FS	015894-04-9	38
3			(1,2,3-Trimethyl-cyclopent-2-eny...	140	C9H16O	1000190-91-3	38
4			Cyclopentane, (2-methylbutylidene)-	138	C10H18	053366-54-4	38
5			5-([(4-Fluorophenyl)amino]methyl...	316	C16H14F2N4O	1000387-66-4	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062907.D
Acq On : 18 Sep 2024 13:50
Operator : JU/RC
Sample : P3878-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY6ME

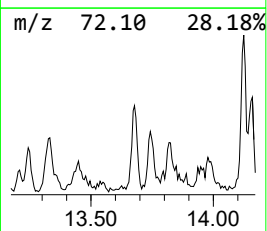
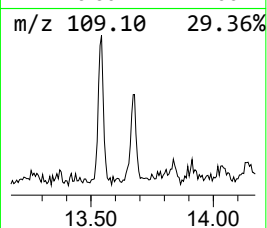
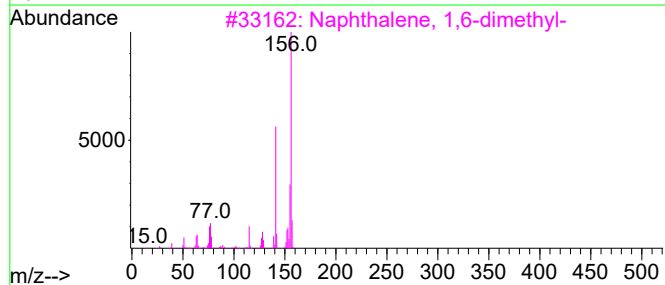
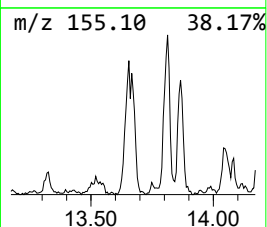
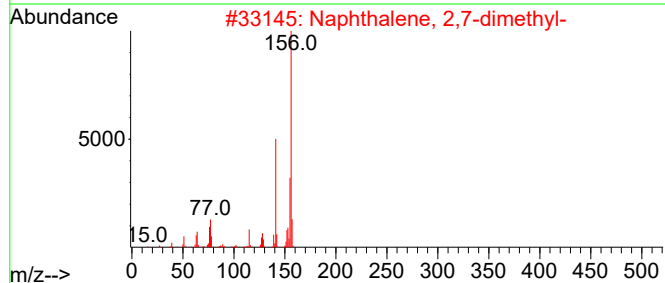
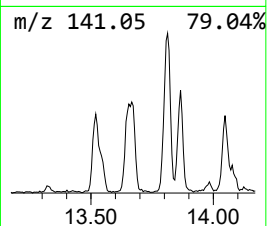
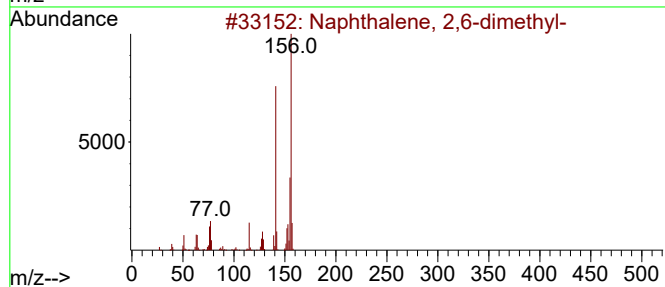
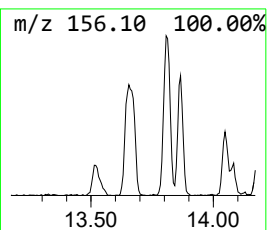
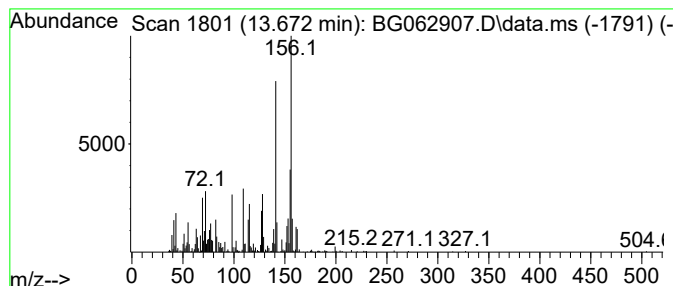
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Quant Title : SVOA CALIBRATION

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

Peak Number 46 Naphthalene, 2,6-dimethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.672	18.90 ng/ul	1015790	Acenaphthene-d10	14.489

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	93
2			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	93
3			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	93
4			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	92
5			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	92



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062907.D
Acq On : 18 Sep 2024 13:50
Operator : JU/RC
Sample : P3878-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

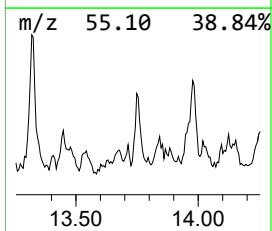
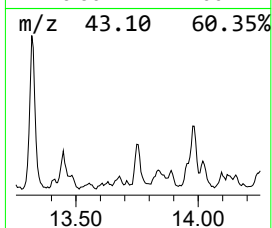
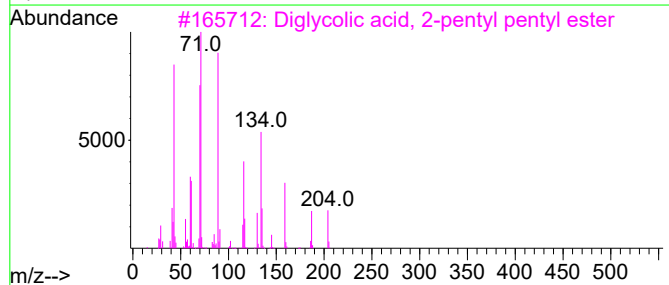
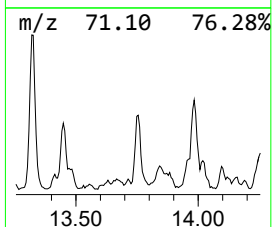
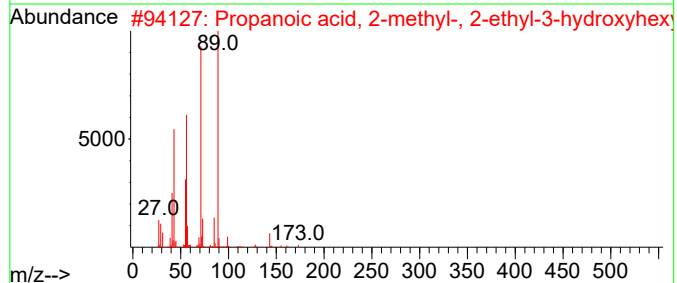
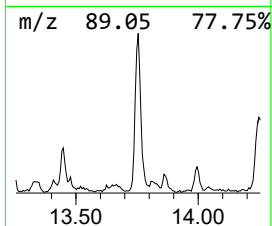
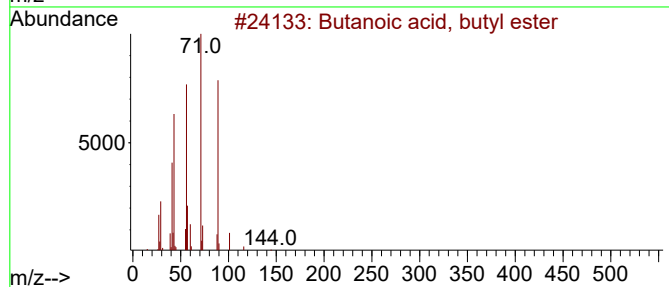
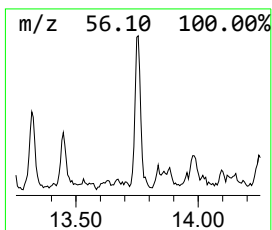
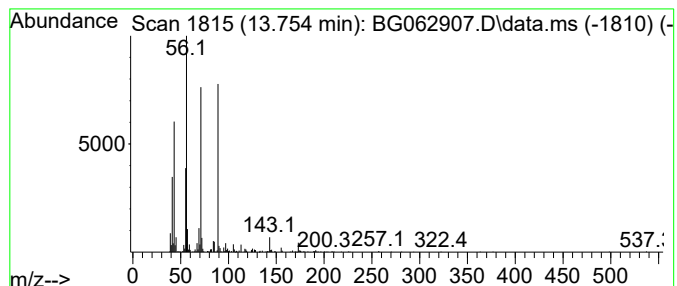
Instrument :
BNA_G
ClientSampleId :
DCVY6ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 47 Butanoic acid, butyl ester Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.754	12.27 ng/ul	659354	Acenaphthene-d10	14.489	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanoic acid, butyl ester	144	C8H16O2	000109-21-7	72
2	Propanoic acid, 2-methyl-, 2-eth...	216	C12H24O3	074367-31-0	56
3	Diglycolic acid, 2-pentyl pentyl...	274	C14H26O5	1000382-33-5	50
4	Butanoic acid, hexyl ester	172	C10H20O2	002639-63-6	50
5	Propanoic acid, 2-methyl-, hexyl...	172	C10H20O2	002349-07-7	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062907.D
Acq On : 18 Sep 2024 13:50
Operator : JU/RC
Sample : P3878-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

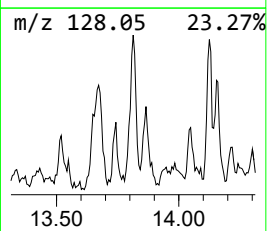
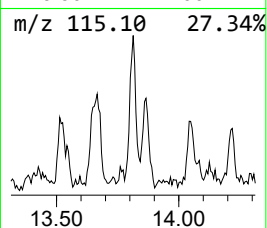
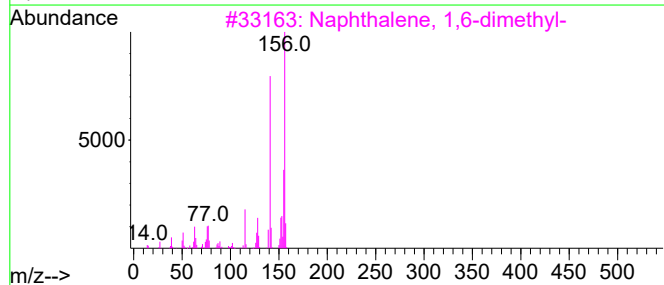
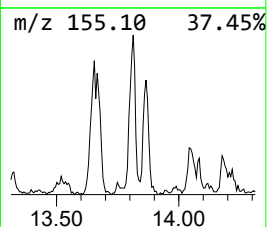
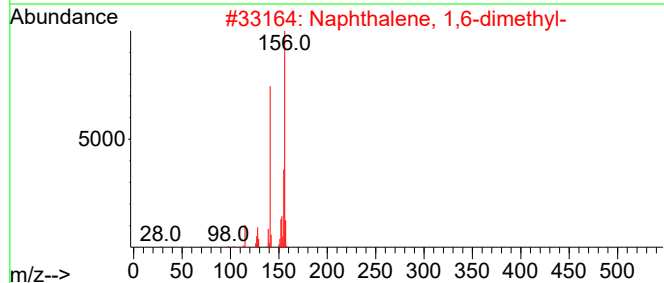
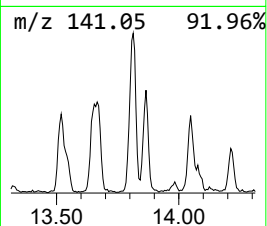
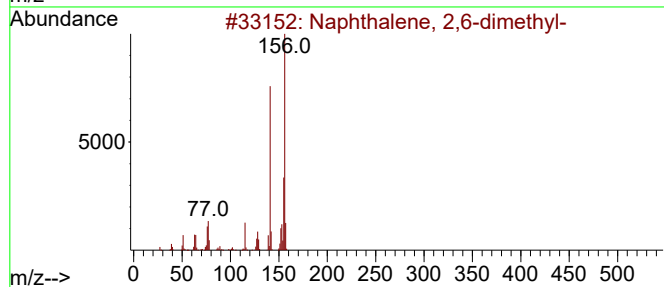
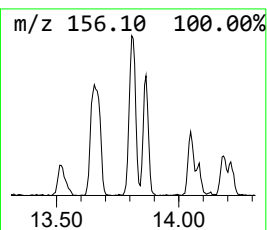
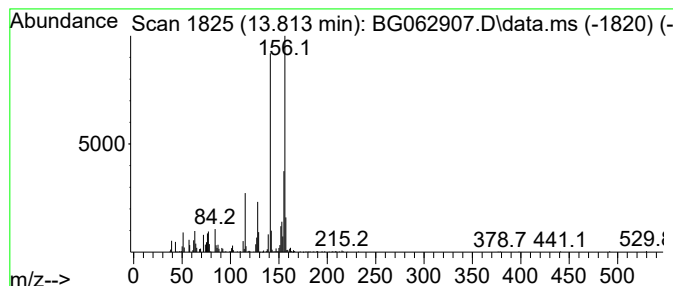
Instrument :
BNA_G
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 48 Naphthalene, 1,6-dimethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.813	15.85 ng/ul	851949	Acenaphthene-d10	14.489	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	95
2	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	95
3	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	94
4	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	94
5	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062907.D
Acq On : 18 Sep 2024 13:50
Operator : JU/RC
Sample : P3878-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY6ME

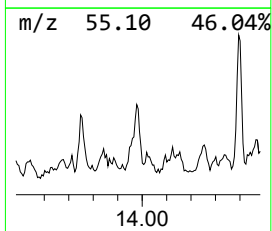
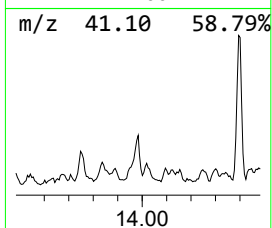
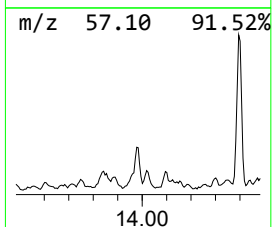
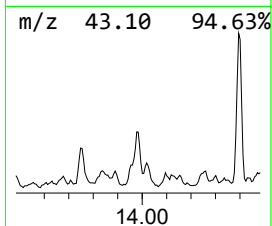
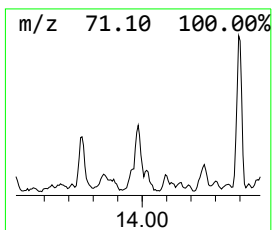
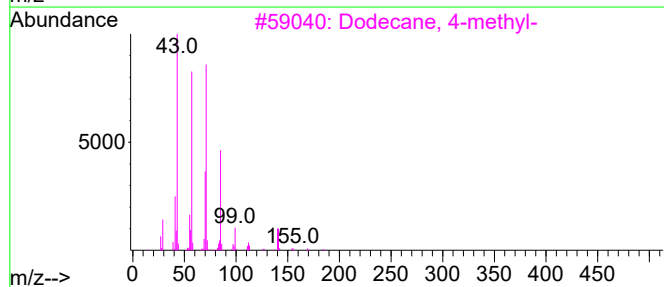
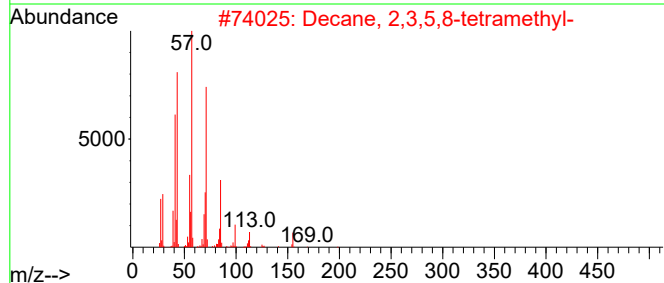
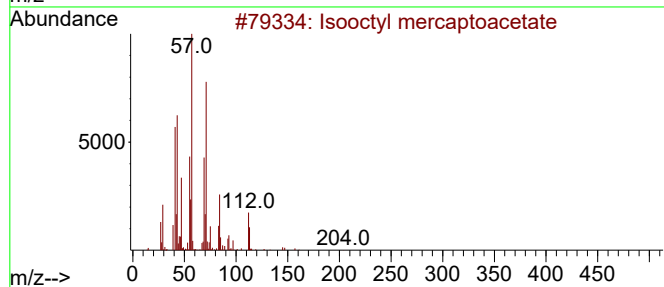
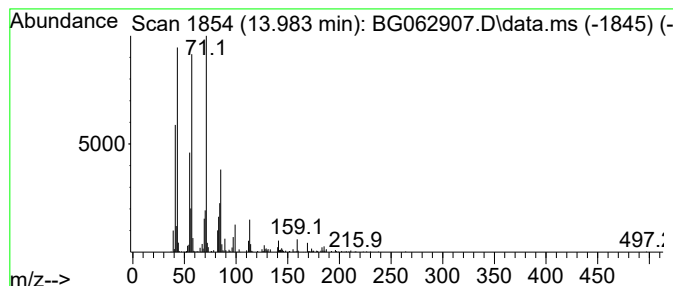
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Quant Title : SVOA CALIBRATION

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

Peak Number 49 Isooctyl mercaptoacetate Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.983	18.65 ng/ul	1002550	Acenaphthene-d10	14.489

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isooctyl mercaptoacetate	204	C10H20O2S	025103-09-7	68
2			Decane, 2,3,5,8-tetramethyl-	198	C14H30	192823-15-7	64
3			Dodecane, 4-methyl-	184	C13H28	006117-97-1	62
4			Hexadecane	226	C16H34	000544-76-3	62
5			Decane, 5-propyl-	184	C13H28	017312-62-8	62



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062907.D
Acq On : 18 Sep 2024 13:50
Operator : JU/RC
Sample : P3878-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY6ME

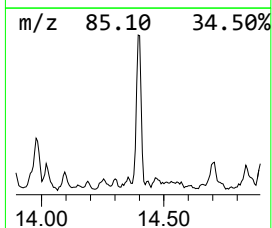
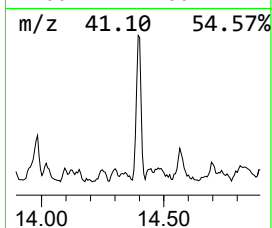
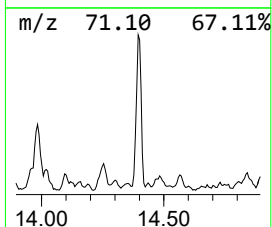
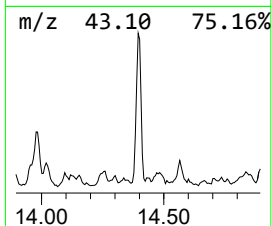
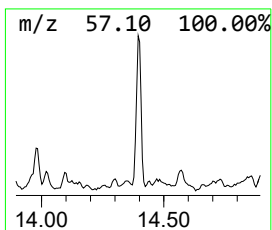
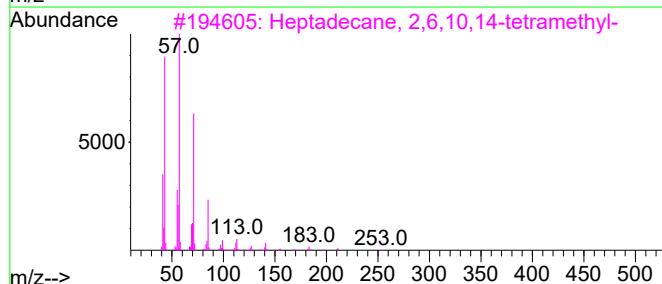
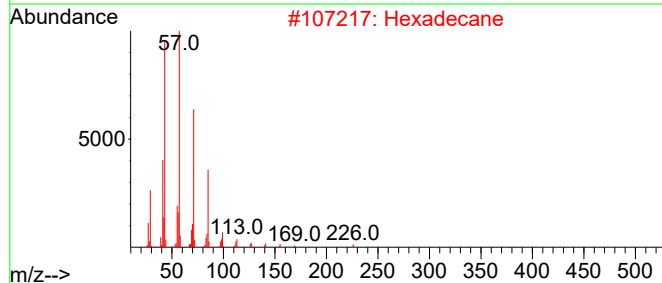
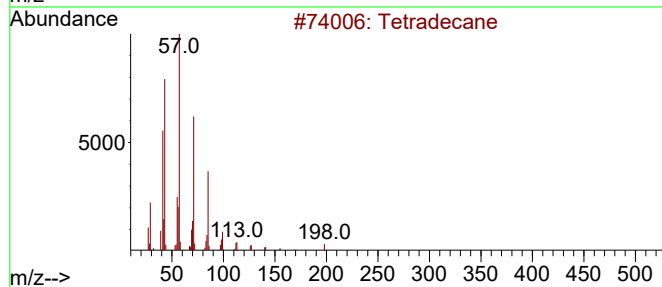
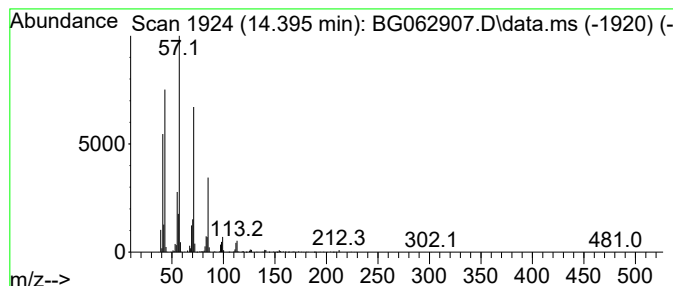
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Quant Title : SVOA CALIBRATION

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

Peak Number 50 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.395	33.40 ng/ul	1795660	Acenaphthene-d10	14.489

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tetradecane	198	C14H30	000629-59-4	91
2		Hexadecane	226	C16H34	000544-76-3	86
3		Heptadecane, 2,6,10,14-tetramethyl-	296	C21H44	018344-37-1	86
4		Tridecane	184	C13H28	000629-50-5	86
5		Tridecane, 1-iodo-	310	C13H27I	035599-77-0	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062907.D
Acq On : 18 Sep 2024 13:50
Operator : JU/RC
Sample : P3878-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

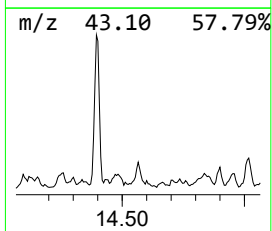
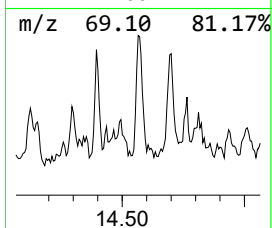
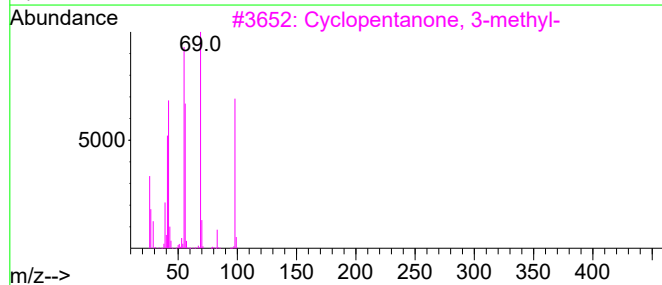
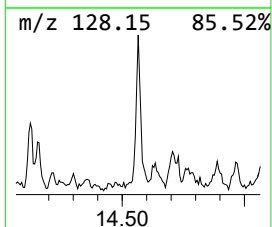
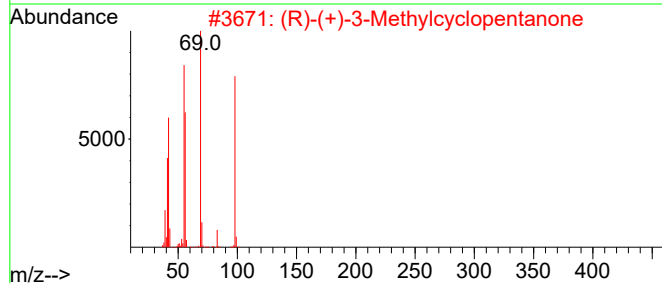
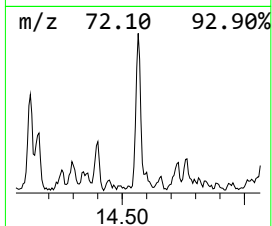
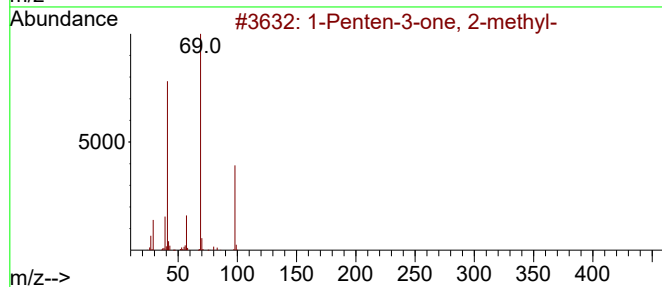
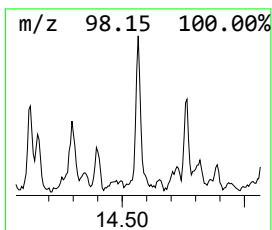
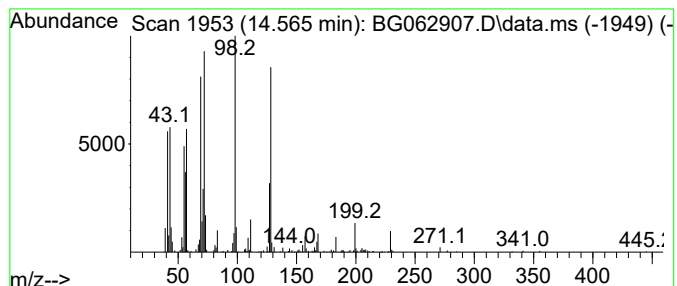
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 51 unknown-05 Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.565	13.74 ng/ul	738709	Acenaphthene-d10	14.489	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Penten-3-one, 2-methyl-	98	C6H10O	025044-01-3	30
2	(R)-(+)-3-Methylcyclopentanone	98	C6H10O	006672-30-6	27
3	Cyclopentanone, 3-methyl-	98	C6H10O	001757-42-2	27
4	4-Methyl-2-hexene,c&t	98	C7H14	003404-55-5	27
5	(R)-(+)-3-Methylcyclopentanone	98	C6H10O	006672-30-6	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062907.D
Acq On : 18 Sep 2024 13:50
Operator : JU/RC
Sample : P3878-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

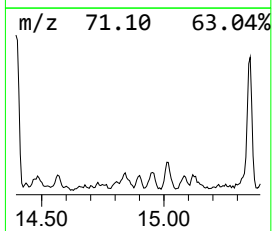
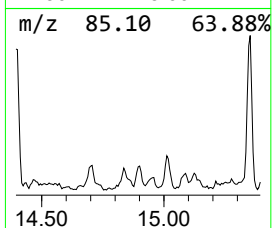
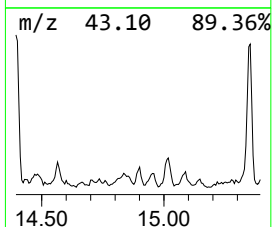
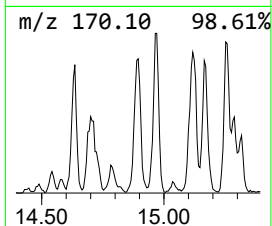
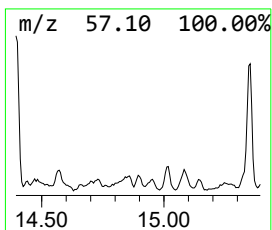
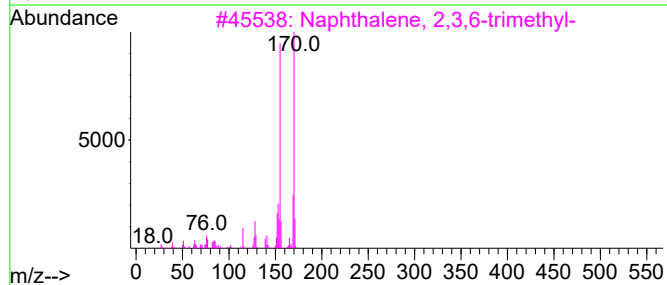
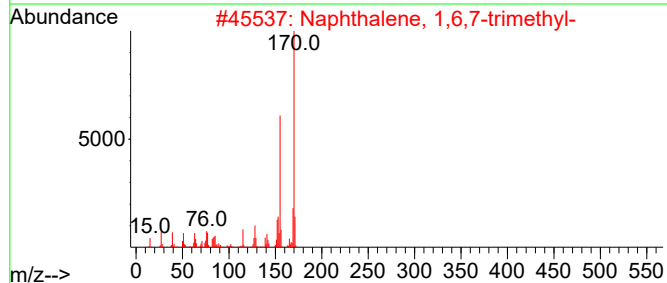
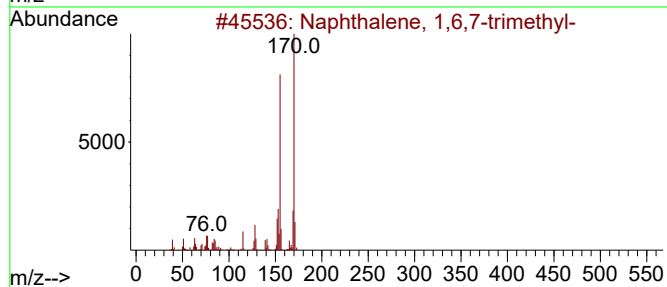
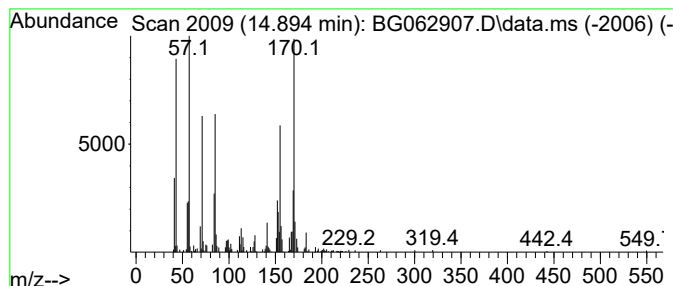
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 52 Naphthalene, 1,6,7-trimethyl- Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.894	8.10 ng/ul	435610	Acenaphthene-d10	14.489	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	55
2	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	53
3	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	49
4	3-(2-Methyl-propenyl)-1H-indene	170	C13H14	1000187-78-5	46
5	Naphthalene, 1,4,5-trimethyl-	170	C13H14	002131-41-1	45



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062907.D
Acq On : 18 Sep 2024 13:50
Operator : JU/RC
Sample : P3878-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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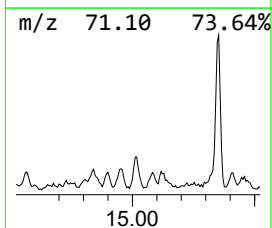
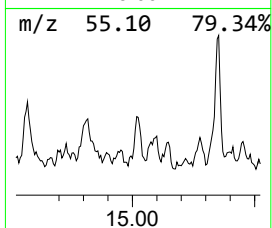
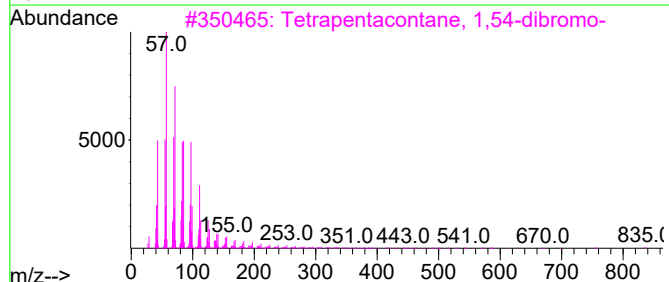
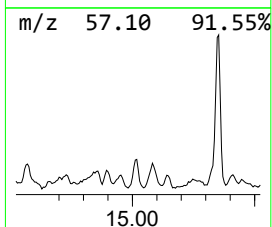
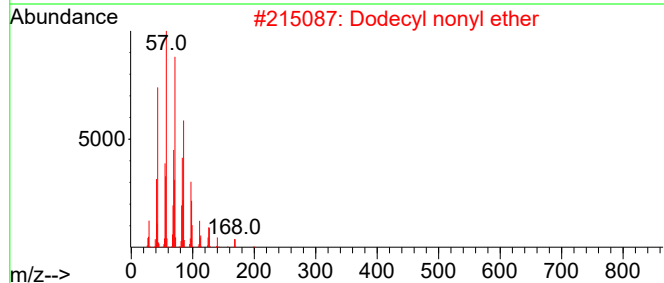
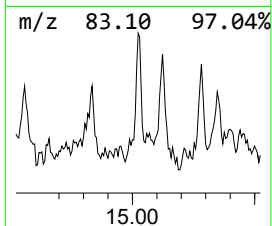
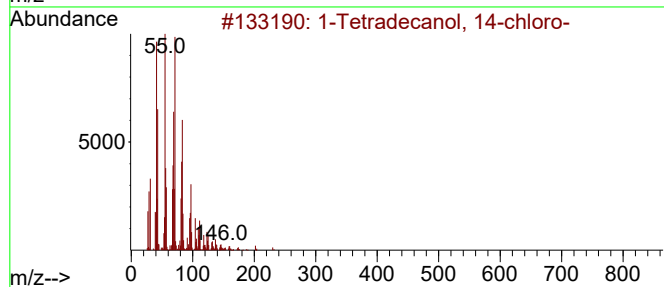
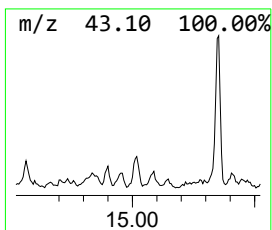
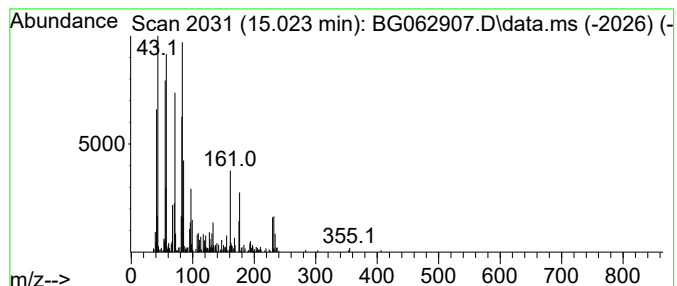
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Quant Title : SVOA CALIBRATION

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

Peak Number 53 unknown-06 Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.024	11.07 ng/ul	595289	Acenaphthene-d10	14.489

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Tetradecanol, 14-chloro-	248	C14H29ClO	073937-05-0	45
2			Dodecyl nonyl ether	312	C21H44O	1000406-37-5	43
3			Tetrapentacontane, 1,54-dibromo-	915	C54H108Br2	1000156-09-4	43
4			Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	35
5			Cyclohexane, (4-methylpentyl)-	168	C12H24	061142-20-9	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062907.D
Acq On : 18 Sep 2024 13:50
Operator : JU/RC
Sample : P3878-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

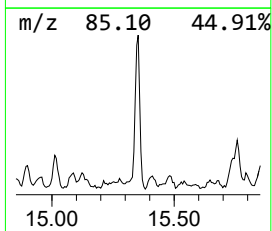
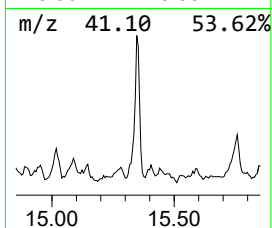
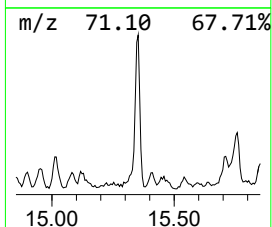
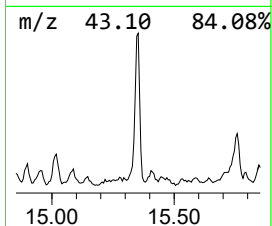
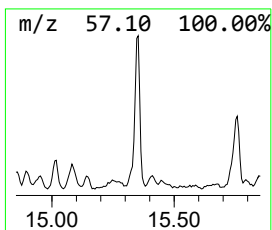
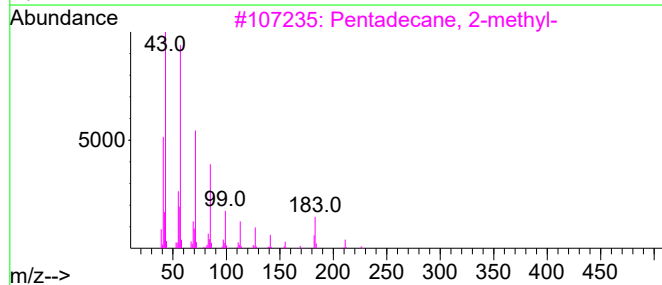
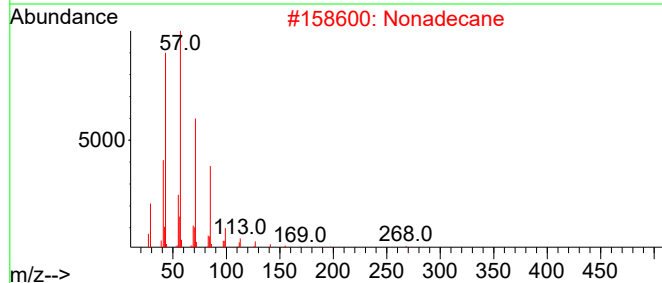
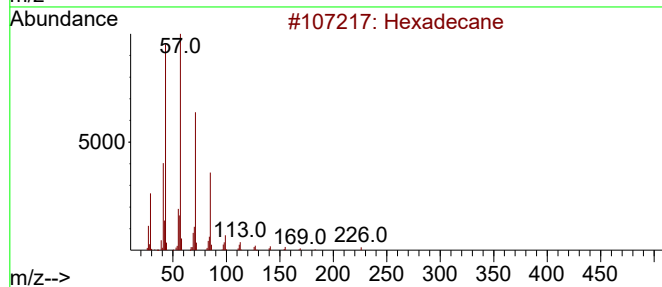
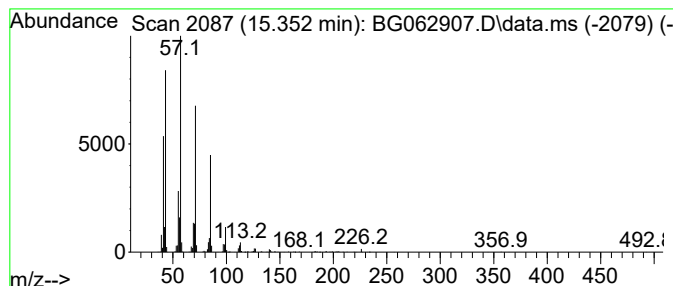
Instrument :
BNA_G
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 55 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.352	34.20 ng/ul	1838390	Acenaphthene-d10	14.489	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	93
2	Nonadecane	268	C19H40	000629-92-5	91
3	Pentadecane, 2-methyl-	226	C16H34	001560-93-6	87
4	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	86
5	Hexadecane	226	C16H34	000544-76-3	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062907.D
Acq On : 18 Sep 2024 13:50
Operator : JU/RC
Sample : P3878-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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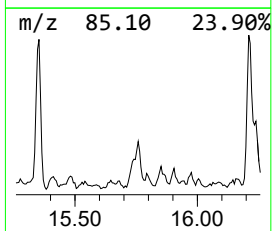
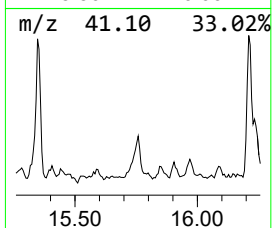
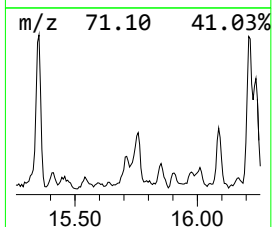
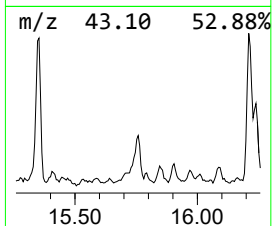
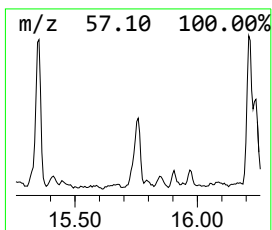
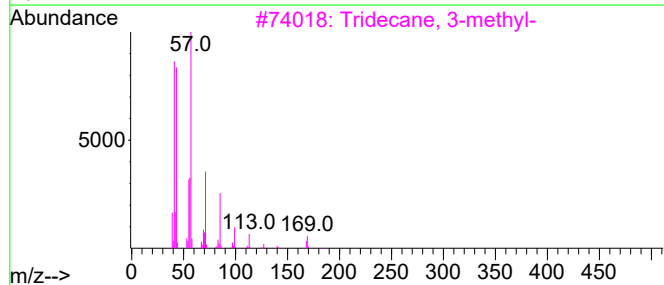
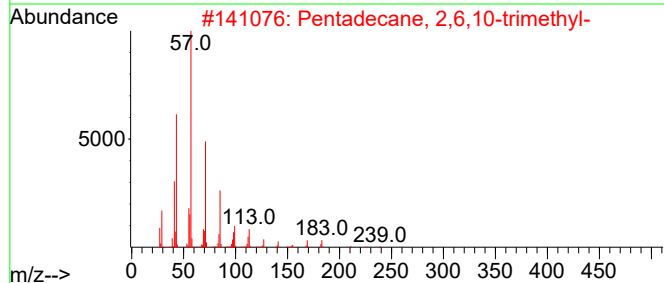
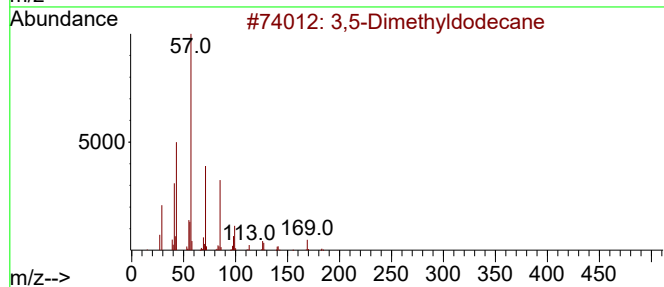
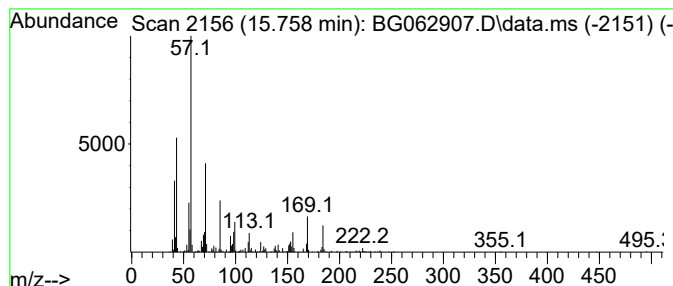
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Quant Title : SVOA CALIBRATION

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

Peak Number 56 (DEL) Alkane: Straight-Chai... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.758	18.77 ng/ul	1009190	Acenaphthene-d10	14.489

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		3,5-Dimethyldodecane	198	C14H30	107770-99-0	68
2		Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	64
3		Tridecane, 3-methyl-	198	C14H30	006418-41-3	58
4		2,2-Dimethyl-3-octanone	156	C10H20O	005340-64-7	46
5		Undecane, 5-methyl-	170	C12H26	001632-70-8	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062907.D
Acq On : 18 Sep 2024 13:50
Operator : JU/RC
Sample : P3878-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

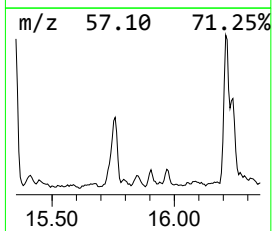
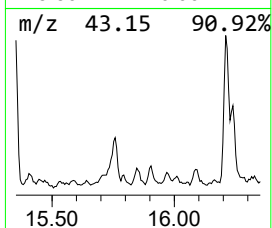
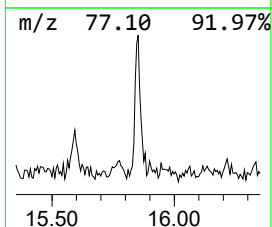
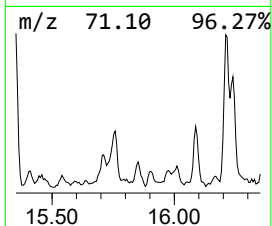
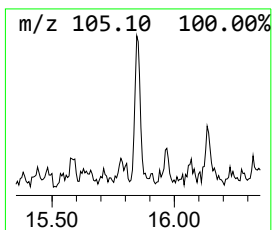
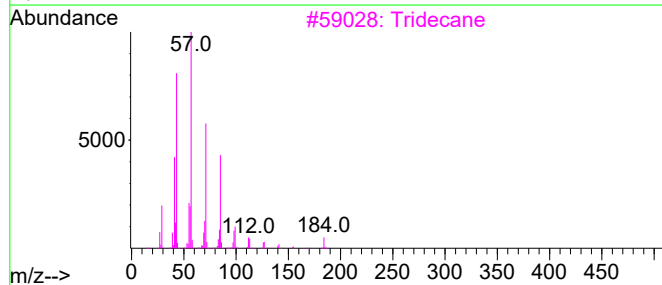
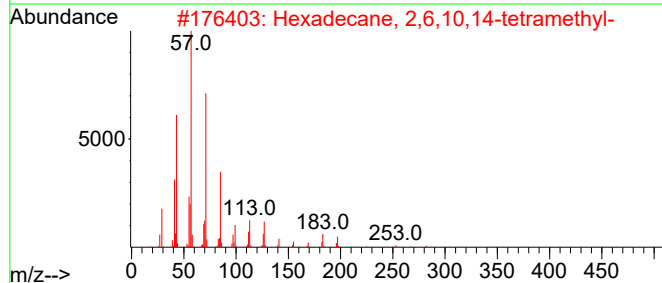
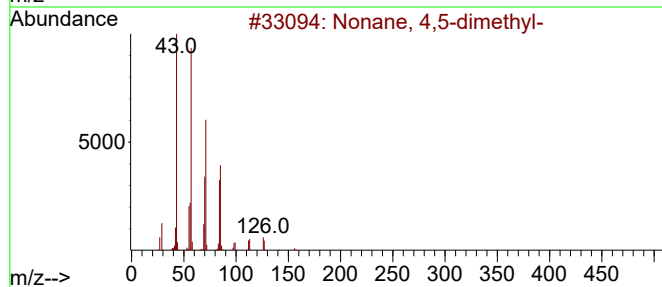
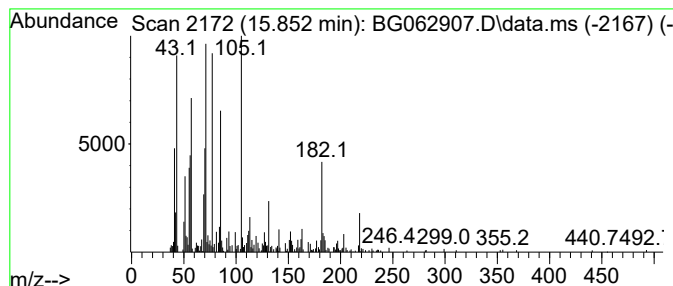
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 57 (DEL) Alkane: Straight-Chai... Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD			R.T.
15.852	9.79 ng/ul	526355	Acenaphthene-d10			14.489
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Nonane, 4,5-dimethyl-		156	C11H24	017302-23-7	43
2	Hexadecane, 2,6,10,14-tetramethyl-		282	C20H42	000638-36-8	42
3	Tridecane		184	C13H28	000629-50-5	30
4	Octane		114	C8H18	000111-65-9	25
5	Octane, 2,6-dimethyl-		142	C10H22	002051-30-1	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062907.D
Acq On : 18 Sep 2024 13:50
Operator : JU/RC
Sample : P3878-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
DCVY6ME

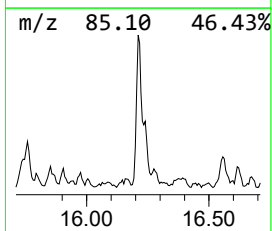
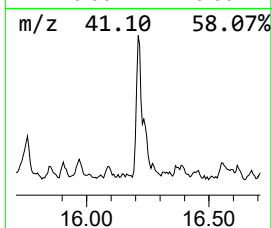
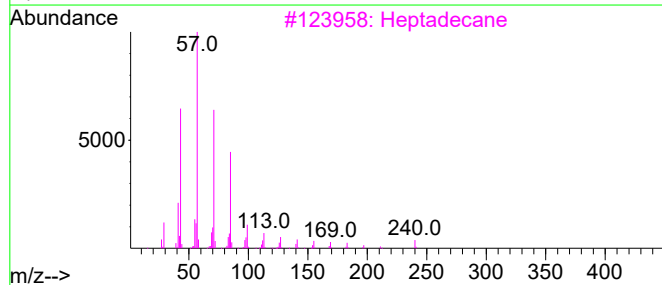
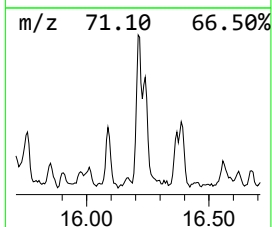
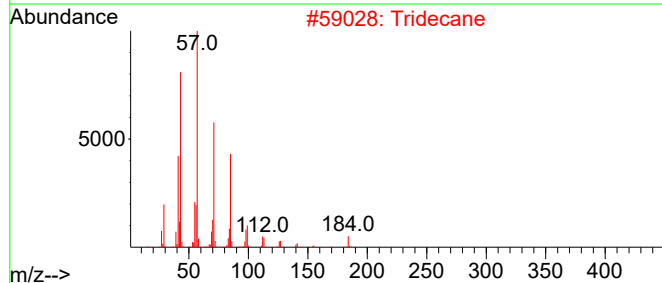
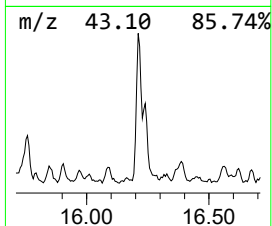
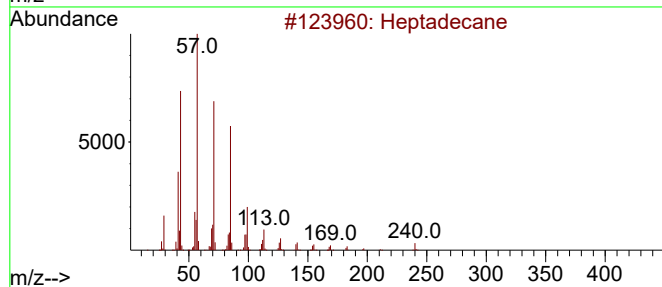
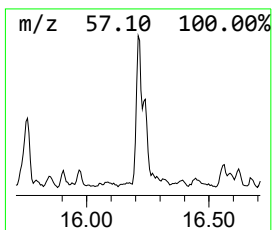
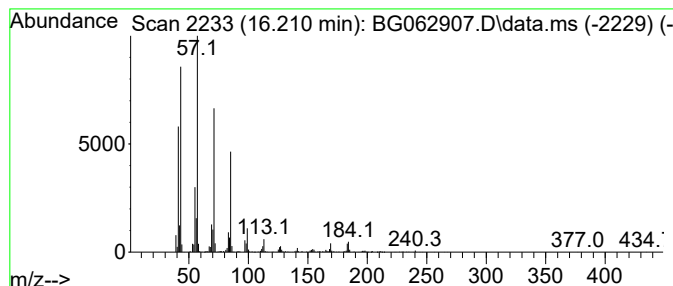
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Quant Title : SVOA CALIBRATION

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

Peak Number 58 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.210	35.89 ng/ul	1839640	Phenanthrene-d10	17.250

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecane	240	C17H36	000629-78-7	95
2		Tridecane	184	C13H28	000629-50-5	93
3		Heptadecane	240	C17H36	000629-78-7	87
4		Nonadecane	268	C19H40	000629-92-5	86
5		Nonadecane	268	C19H40	000629-92-5	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062907.D
Acq On : 18 Sep 2024 13:50
Operator : JU/RC
Sample : P3878-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

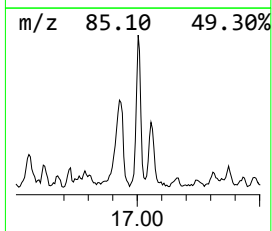
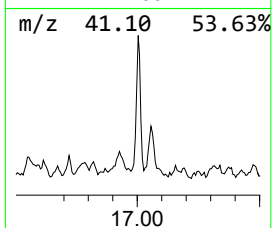
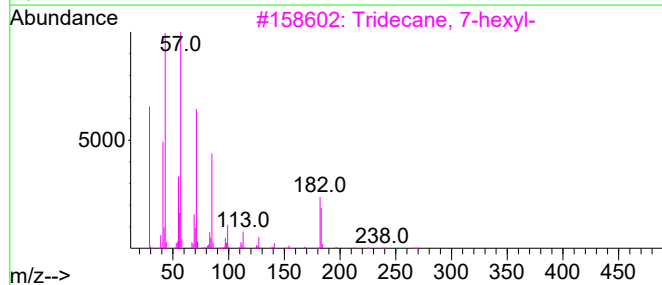
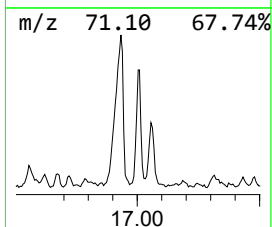
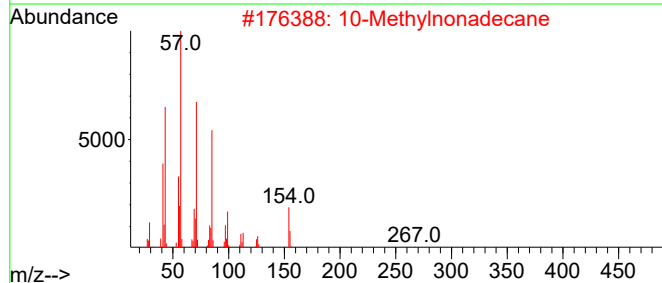
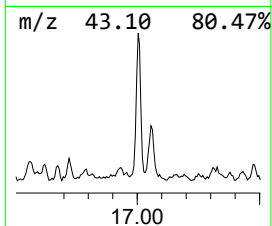
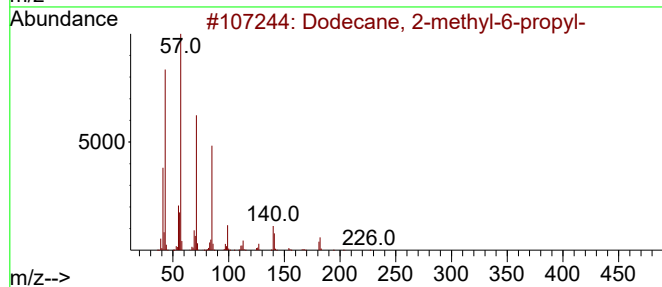
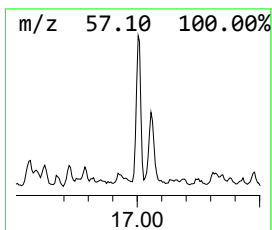
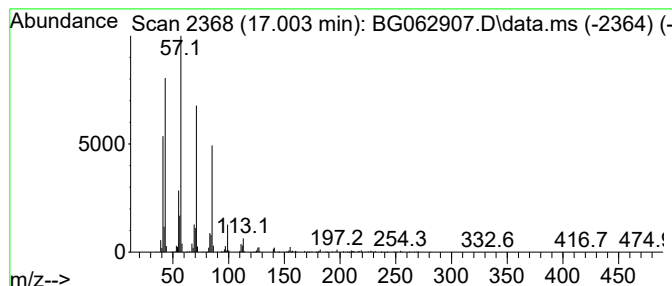
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 59 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD		R.T.	
17.003	30.53 ng/ul	1564670	Phenanthrene-d10		17.250	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Dodecane, 2-methyl-6-propyl-		226	C16H34	055045-08-4	93
2	10-Methylnonadecane		282	C20H42	056862-62-5	90
3	Tridecane, 7-hexyl-		268	C19H40	007225-66-3	90
4	Nonadecane		268	C19H40	000629-92-5	86
5	Tetradecane		198	C14H30	000629-59-4	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062907.D
Acq On : 18 Sep 2024 13:50
Operator : JU/RC
Sample : P3878-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

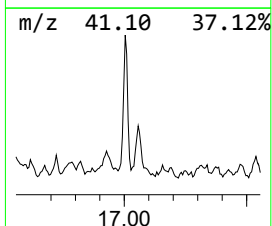
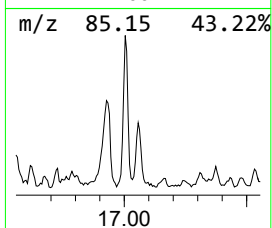
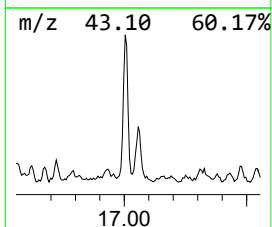
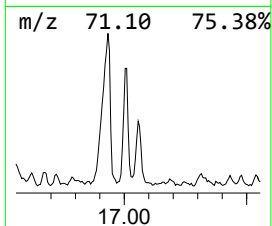
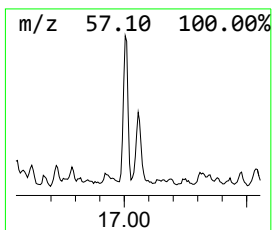
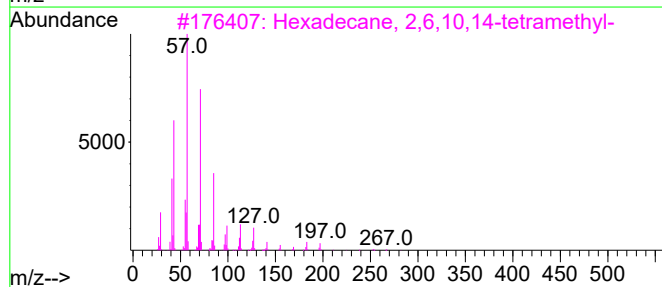
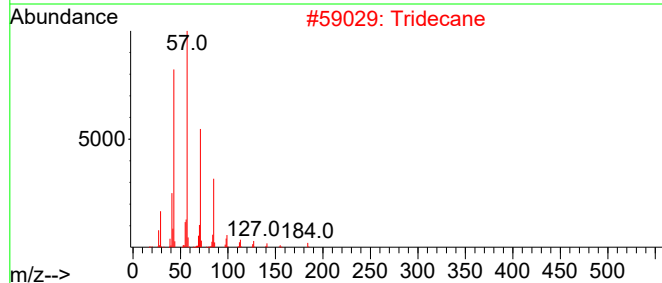
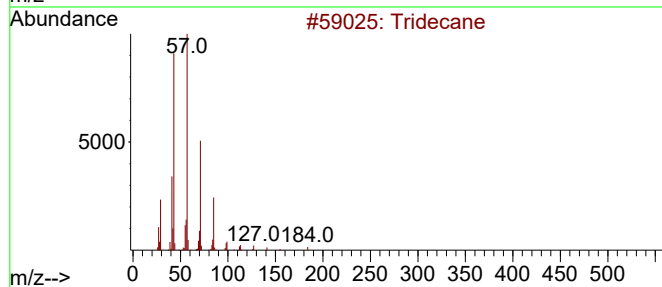
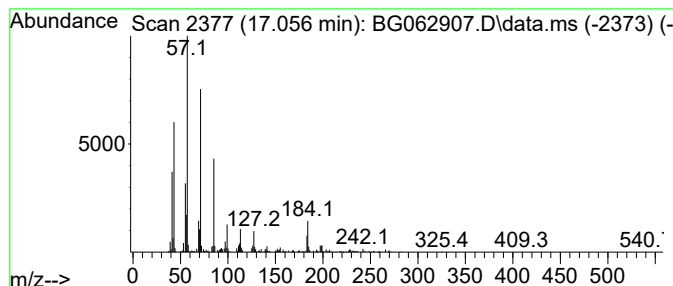
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 60 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.	
17.056	20.98 ng/ul	1075350	Phenanthrene-d10	17.250	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	91
2	Tridecane	184	C13H28	000629-50-5	91
3	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	90
4	Tridecane	184	C13H28	000629-50-5	87
5	Tridecane, 6-propyl-	226	C16H34	055045-10-8	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062907.D
Acq On : 18 Sep 2024 13:50
Operator : JU/RC
Sample : P3878-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY6ME

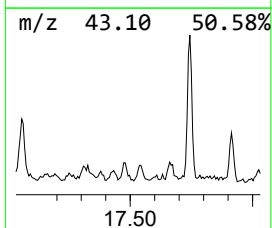
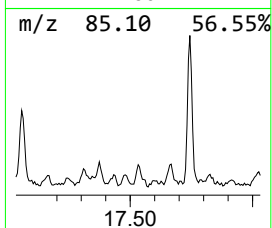
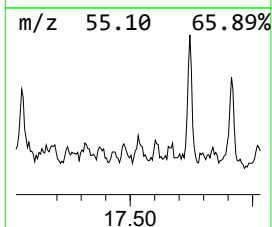
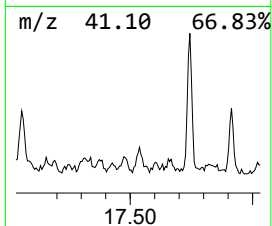
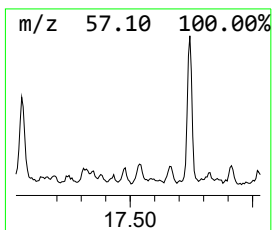
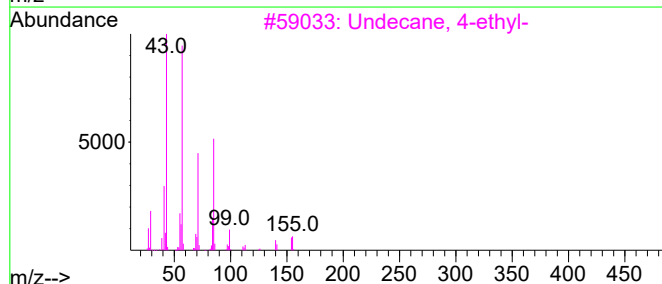
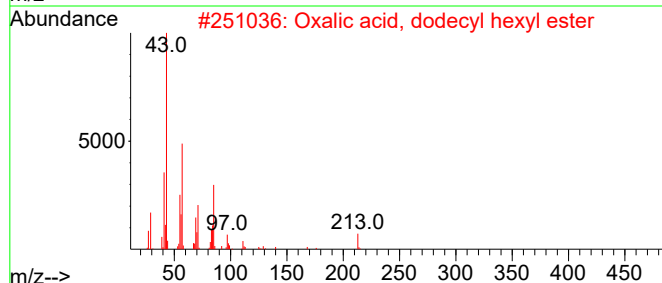
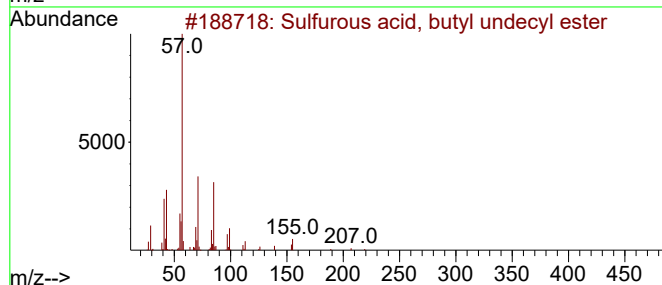
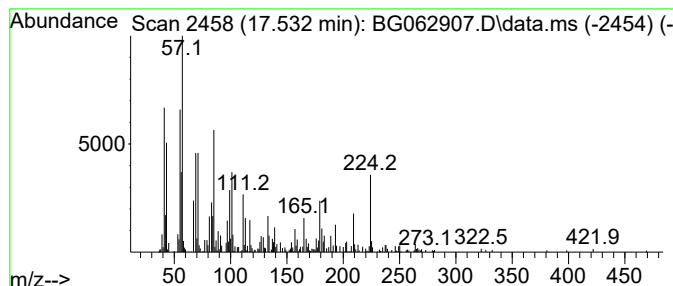
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Quant Title : SVOA CALIBRATION

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

Peak Number 61 unknown-07 Concentration Rank 52

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.532	7.90 ng/ul	404902	Phenanthrene-d10	17.250

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfurous acid, butyl undecyl ester	292	C15H32O3S	1000309-17-8	43
2			Oxalic acid, dodecyl hexyl ester	342	C20H38O4	1000309-24-6	38
3			Undecane, 4-ethyl-	184	C13H28	017312-59-3	35
4			Nonane	128	C9H20	000111-84-2	35
5			Undecane, 3,7-dimethyl-	184	C13H28	017301-29-0	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062907.D
Acq On : 18 Sep 2024 13:50
Operator : JU/RC
Sample : P3878-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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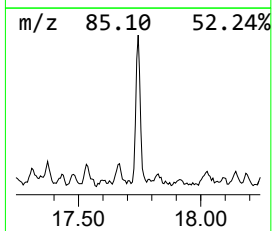
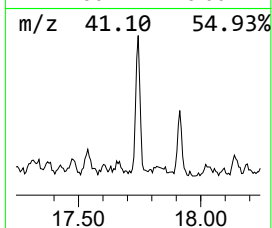
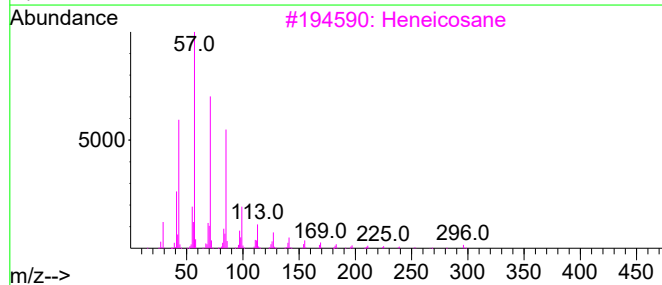
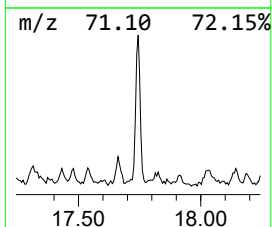
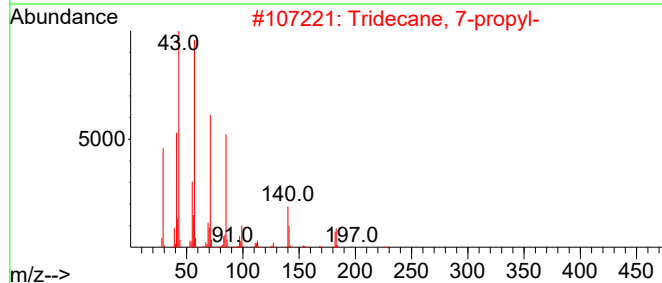
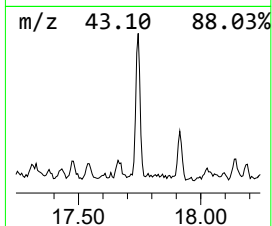
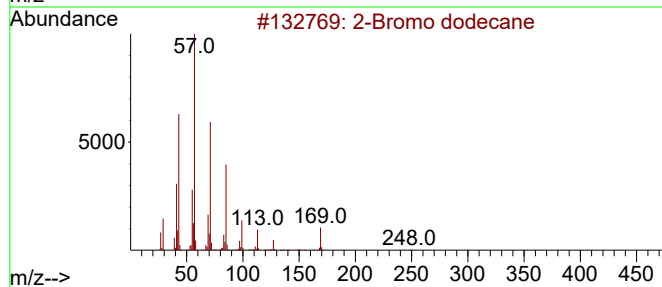
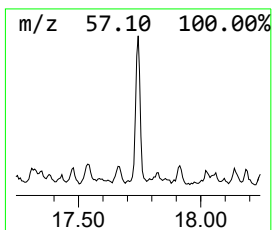
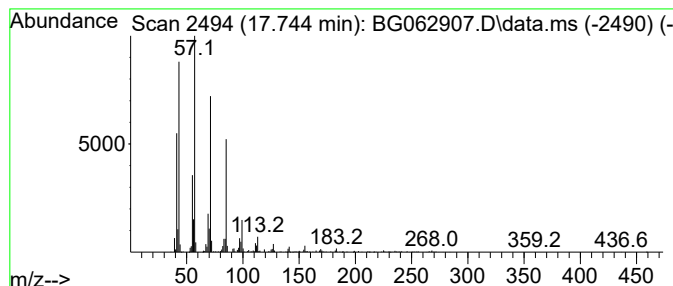
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Quant Title : SVOA CALIBRATION

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

Peak Number 62 2-Bromo dodecane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.744	23.48 ng/ul	1203680	Phenanthrene-d10	17.250

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Bromo dodecane	248	C12H25Br	013187-99-0	93
2		Tridecane, 7-propyl-	226	C16H34	055045-09-5	91
3		Heneicosane	296	C21H44	000629-94-7	91
4		Nonadecane	268	C19H40	000629-92-5	91
5		Hexadecane	226	C16H34	000544-76-3	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062907.D
Acq On : 18 Sep 2024 13:50
Operator : JU/RC
Sample : P3878-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

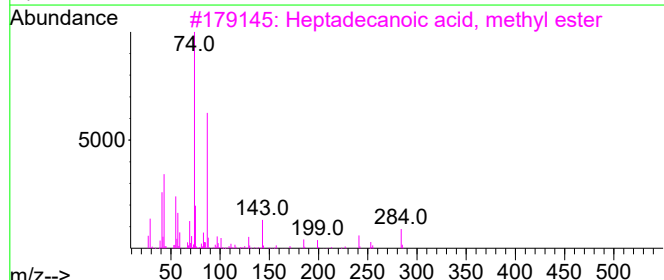
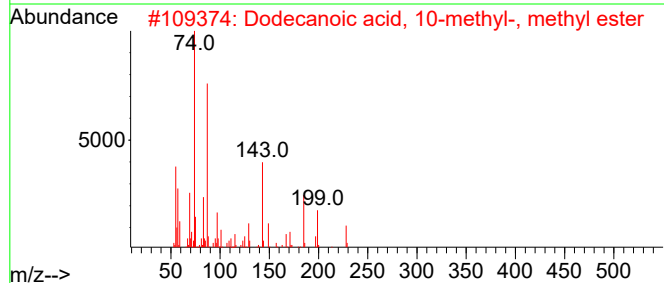
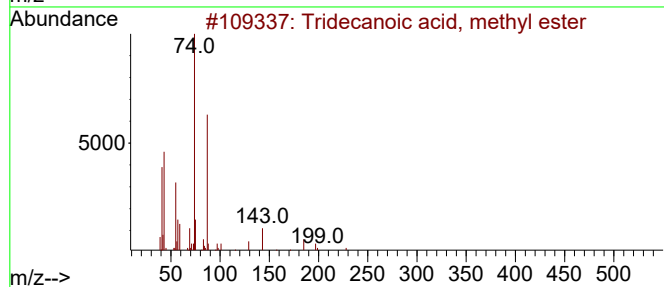
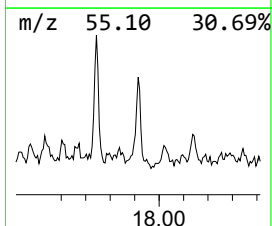
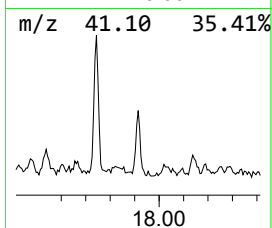
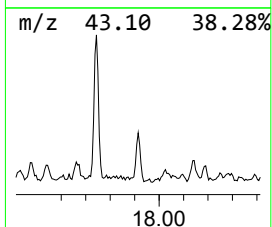
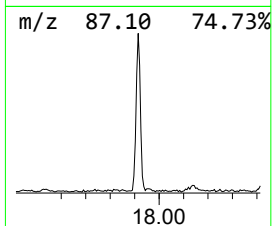
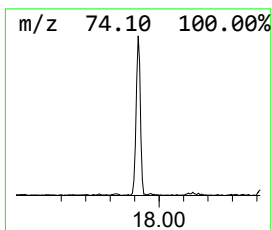
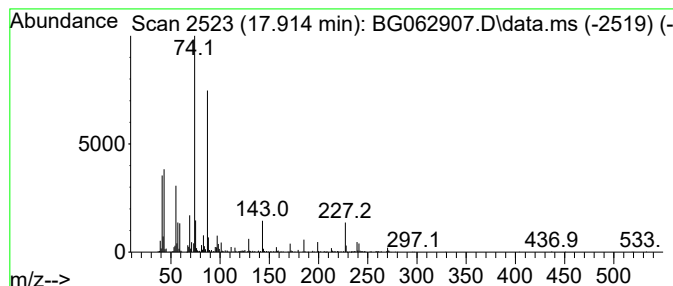
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 63 Tridecanoic acid, methyl ester Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.	
17.914	15.12 ng/ul	775077	Phenanthrene-d10	17.250	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	96
2	Dodecanoic acid, 10-methyl-, met...	228	C14H28O2	005129-65-7	86
3	Heptadecanoic acid, methyl ester	284	C18H36O2	001731-92-6	86
4	Methyl tetradecanoate	242	C15H30O2	000124-10-7	80
5	Methyl tetradecanoate	242	C15H30O2	000124-10-7	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062907.D
Acq On : 18 Sep 2024 13:50
Operator : JU/RC
Sample : P3878-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

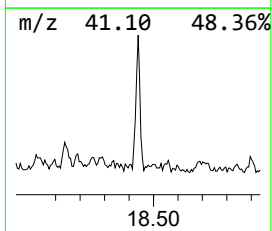
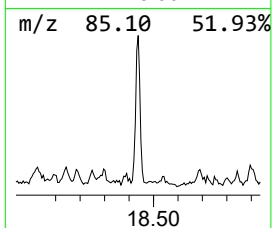
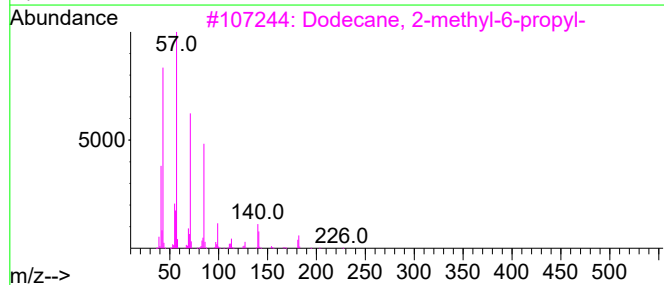
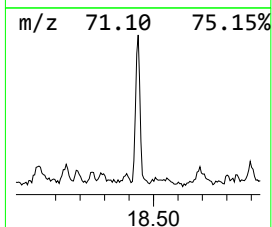
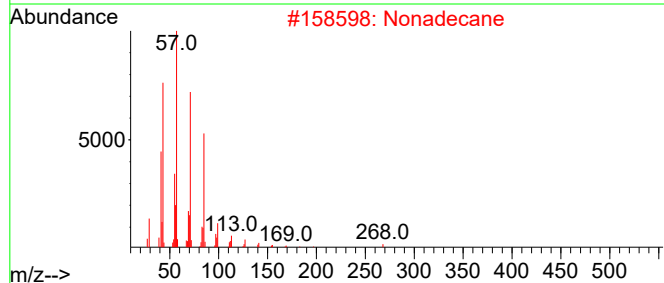
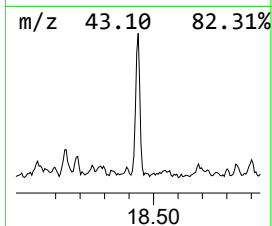
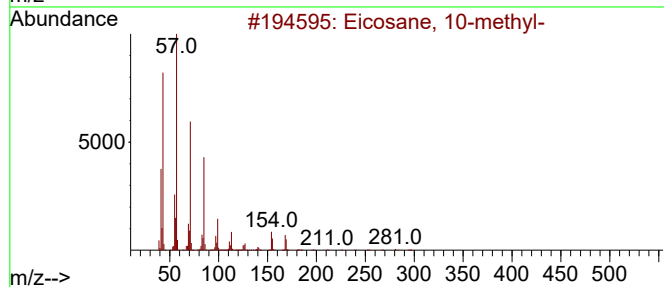
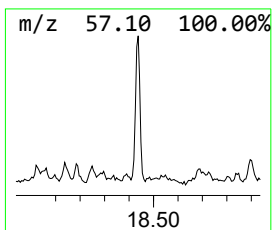
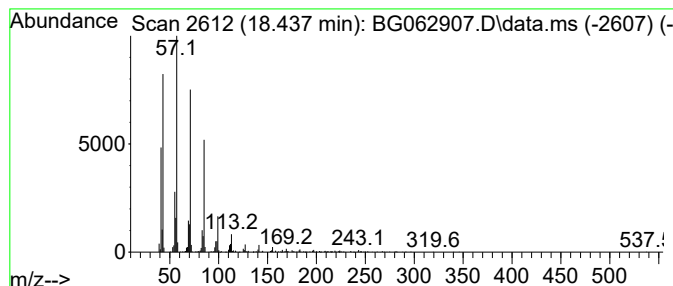
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 64 (DEL) Alkane: Straight-Chai... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD		R.T.	
18.437	18.66 ng/ul	956414	Phenanthrene-d10		17.250	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Eicosane, 10-methyl-		296	C21H44	054833-23-7	93
2	Nonadecane		268	C19H40	000629-92-5	91
3	Dodecane, 2-methyl-6-propyl-		226	C16H34	055045-08-4	91
4	Nonadecane		268	C19H40	000629-92-5	91
5	Eicosane		282	C20H42	000112-95-8	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062907.D
Acq On : 18 Sep 2024 13:50
Operator : JU/RC
Sample : P3878-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

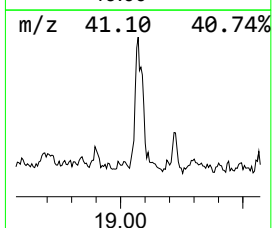
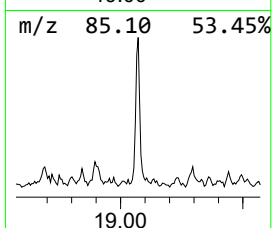
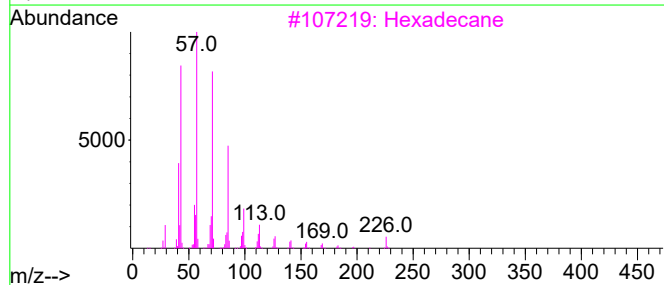
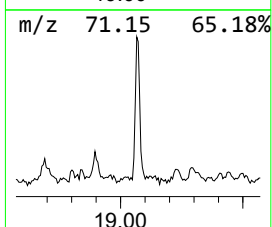
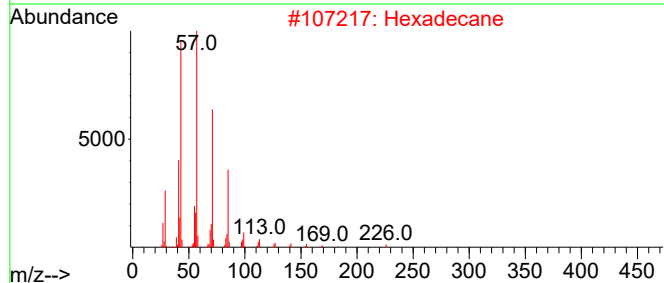
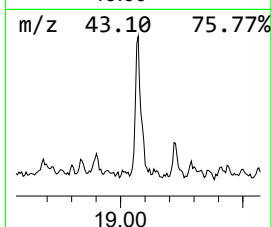
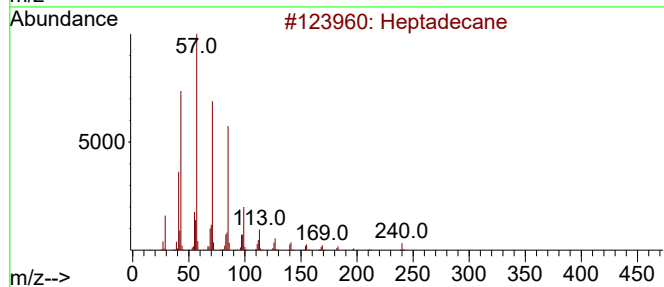
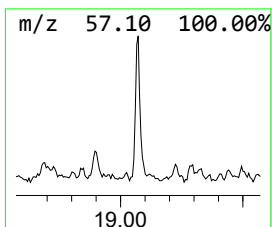
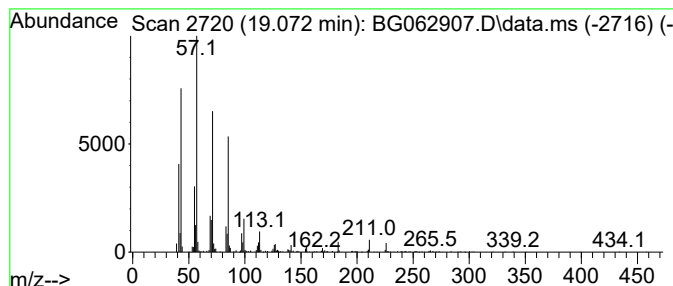
Instrument :
BNA_G
ClientSampleId :
DCVY6ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 65 (DEL) Alkane: Straight-Chai... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD		R.T.	
19.072	12.33 ng/ul	631780	Phenanthrene-d10		17.250	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Heptadecane		240	C17H36	000629-78-7	96
2	Hexadecane		226	C16H34	000544-76-3	95
3	Hexadecane		226	C16H34	000544-76-3	93
4	Hexadecane		226	C16H34	000544-76-3	93
5	Hexadecane		226	C16H34	000544-76-3	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062907.D
Acq On : 18 Sep 2024 13:50
Operator : JU/RC
Sample : P3878-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

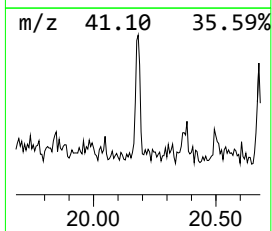
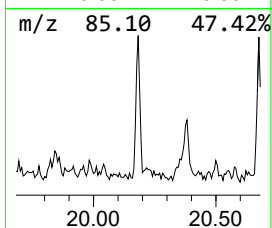
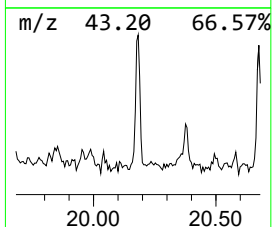
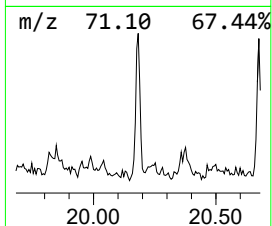
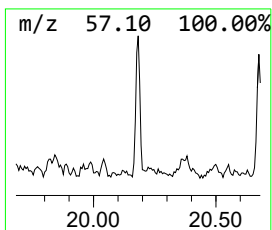
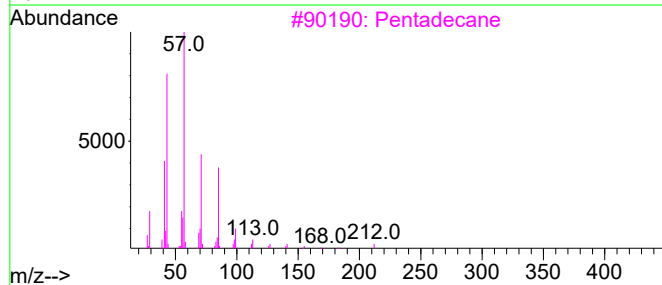
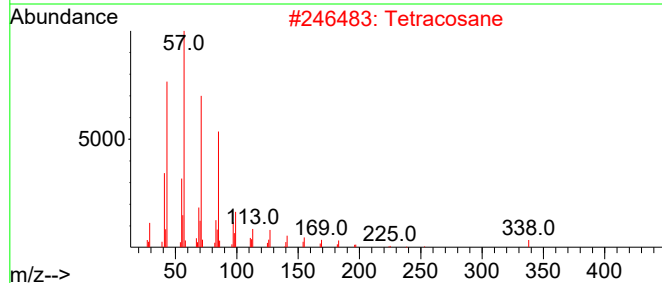
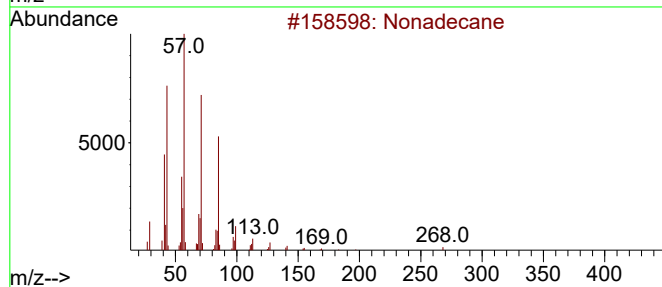
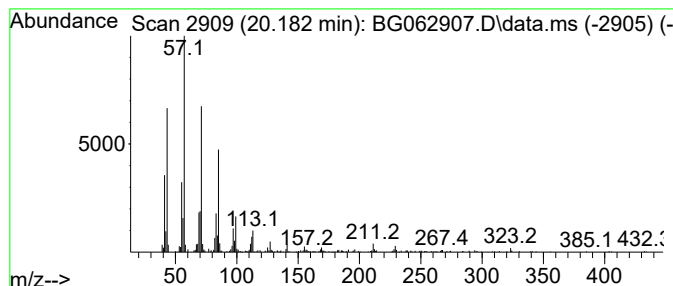
Instrument :
BNA_G
ClientSampleId :
DCVY6ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 67 (DEL) Alkane: Straight-Chai... Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD		R.T.	
20.182	9.05 ng/ul	453888	Chrysene-d12		21.486	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Nonadecane		268	C19H40	000629-92-5	93
2	Tetracosane		338	C24H50	000646-31-1	87
3	Pentadecane		212	C15H32	000629-62-9	87
4	Dodecane		170	C12H26	000112-40-3	87
5	Hexacosane		366	C26H54	000630-01-3	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062907.D
Acq On : 18 Sep 2024 13:50
Operator : JU/RC
Sample : P3878-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY6ME

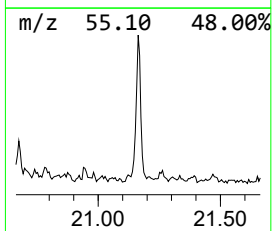
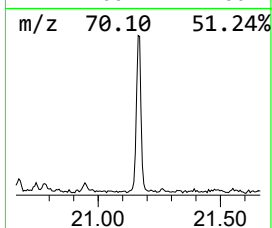
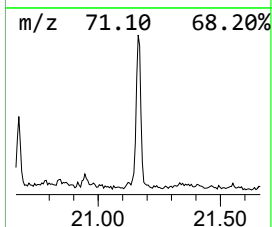
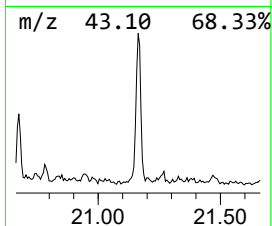
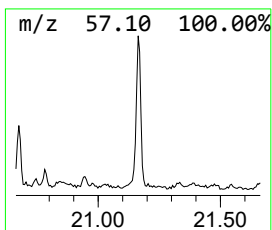
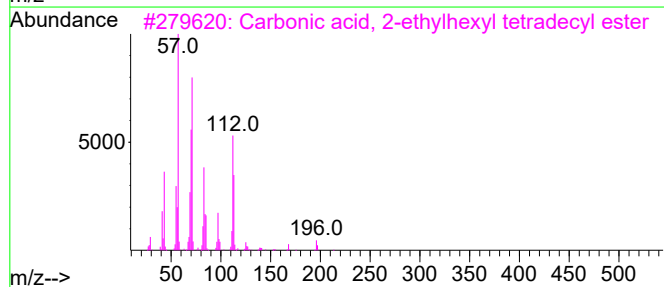
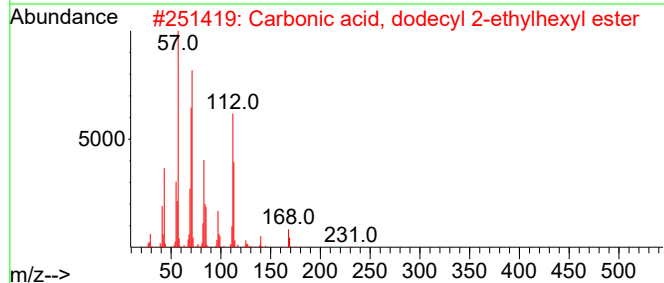
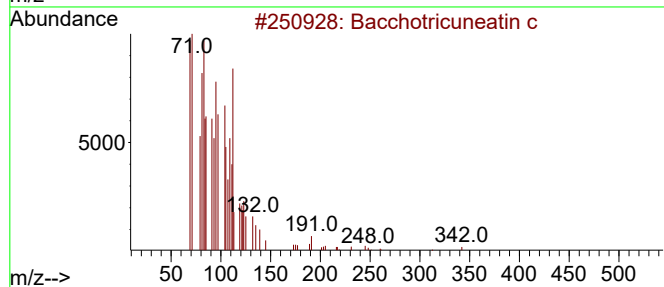
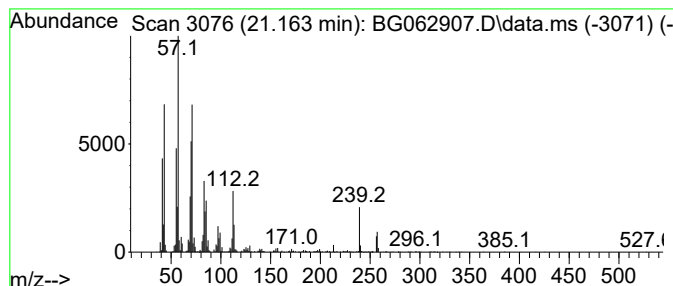
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Quant Title : SVOA CALIBRATION

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

Peak Number 68 Bacchotricuneatin c Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.163	28.09 ng/ul	1408130	Chrysene-d12	21.486

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bacchotricuneatin c	342	C20H22O5	066563-30-2	90
2			Carbonic acid, dodecyl 2-ethylhe...	342	C21H42O3	1000383-13-9	68
3			Carbonic acid, 2-ethylhexyl tetr...	370	C23H46O3	1010383-14-1	64
4			Carbonic acid, 2-ethylhexyl trid...	356	C22H44O3	1000383-14-0	64
5			Decyl octyl ether	270	C18H38O	1000406-38-3	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062907.D
Acq On : 18 Sep 2024 13:50
Operator : JU/RC
Sample : P3878-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

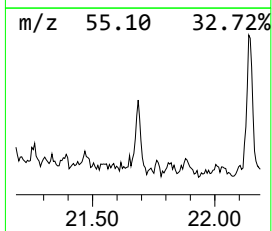
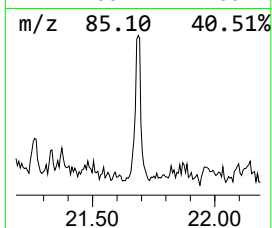
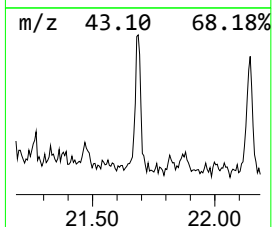
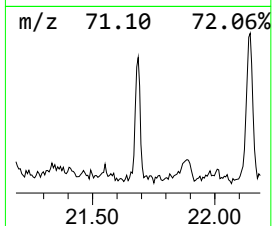
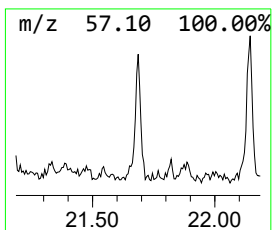
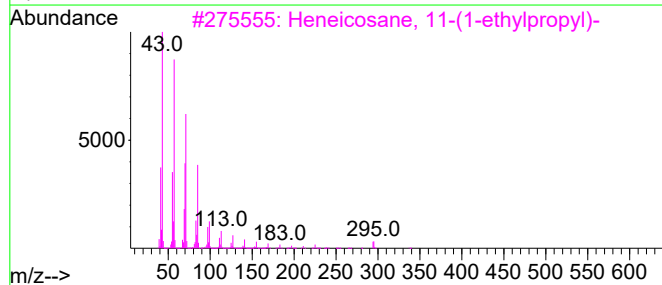
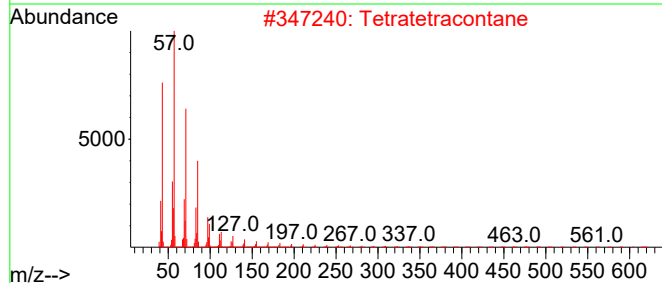
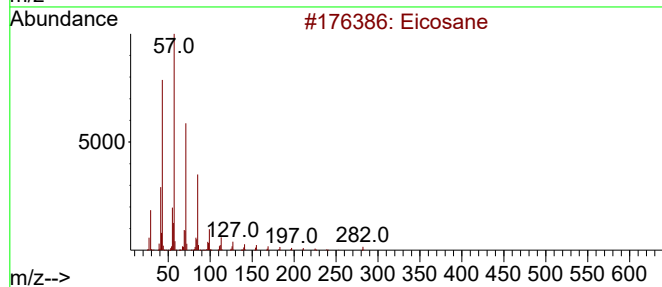
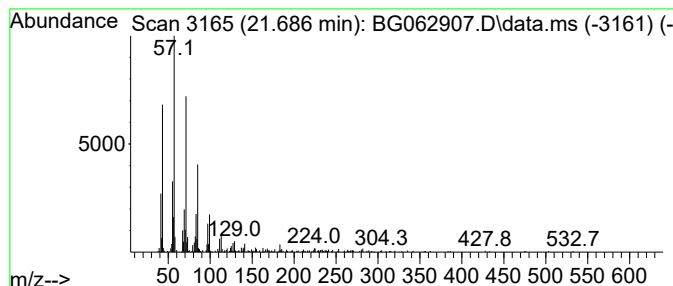
Instrument :
BNA_G
ClientSampleId :
DCVY6ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 69 (DEL) Alkane: Straight-Chai... Concentration Rank 53

R.T.	EstConc	Area	Relative to ISTD		R.T.	
21.686	7.88 ng/ul	395027	Chrysene-d12		21.486	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Eicosane		282	C20H42	000112-95-8	91
2	Tetratetracontane		619	C44H90	007098-22-8	90
3	Heneicosane, 11-(1-ethylpropyl)-		366	C26H54	055282-11-6	87
4	Sulfurous acid, butyl tetradecyl...		334	C18H38O3S	1010309-18-1	87
5	Tetratetracontane		619	C44H90	007098-22-8	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062907.D
Acq On : 18 Sep 2024 13:50
Operator : JU/RC
Sample : P3878-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY6ME

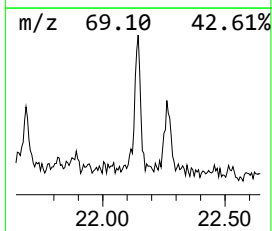
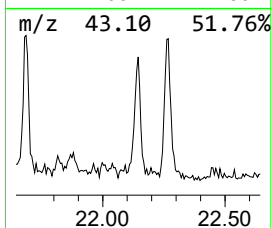
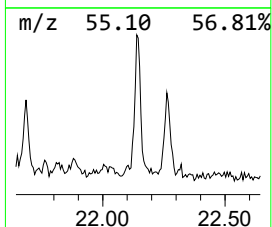
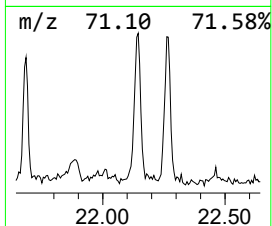
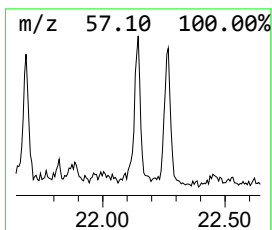
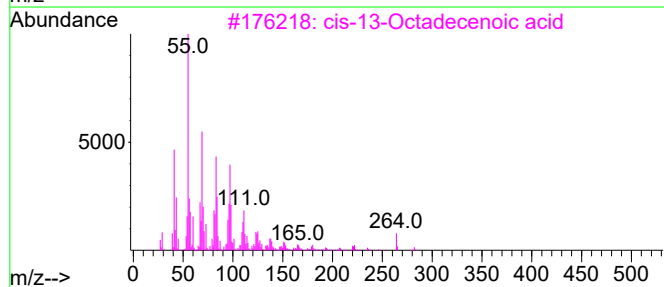
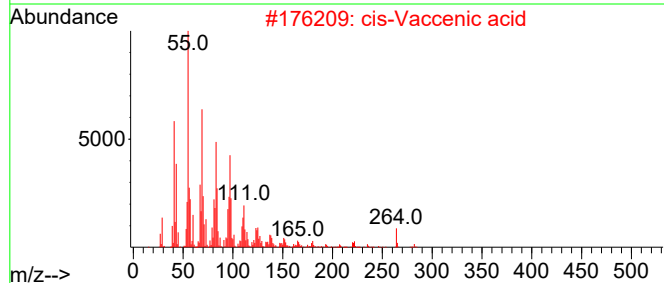
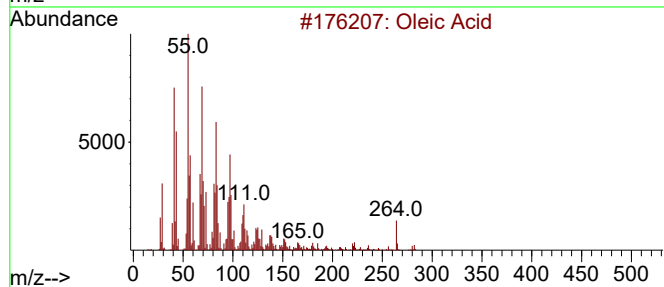
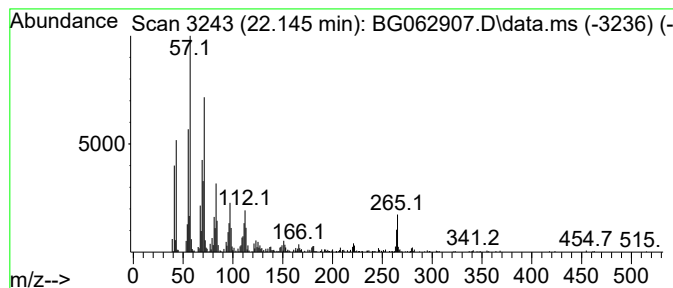
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Quant Title : SVOA CALIBRATION

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

Peak Number 70 Oleic Acid Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.145	14.39 ng/ul	721334	Chrysene-d12	21.486

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oleic Acid	282	C18H34O2	000112-80-1	84
2			cis-Vaccenic acid	282	C18H34O2	000506-17-2	80
3			cis-13-Octadecenoic acid	282	C18H34O2	013126-39-1	70
4			Oleic Acid	282	C18H34O2	000112-80-1	55
5			trans-13-Octadecenoic acid	282	C18H34O2	000693-71-0	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062907.D
Acq On : 18 Sep 2024 13:50
Operator : JU/RC
Sample : P3878-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY6ME

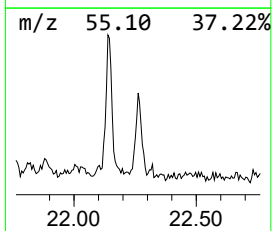
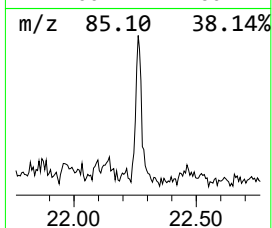
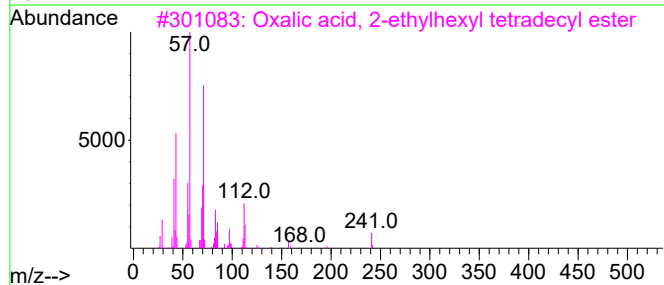
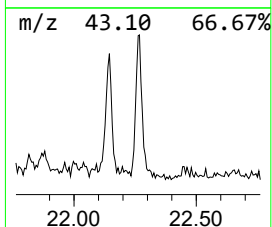
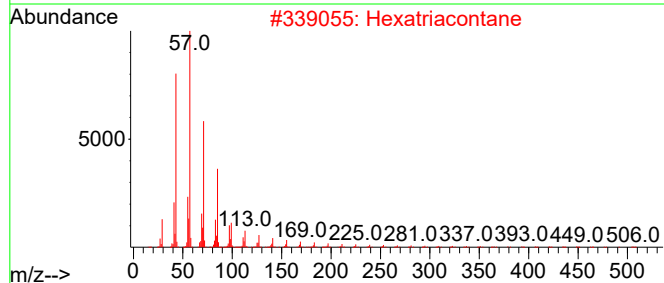
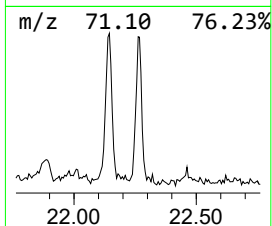
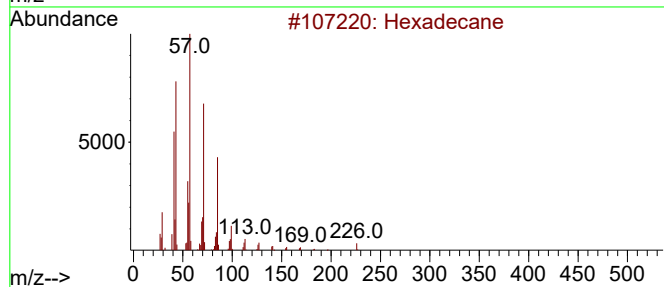
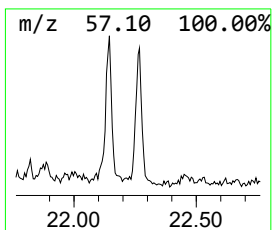
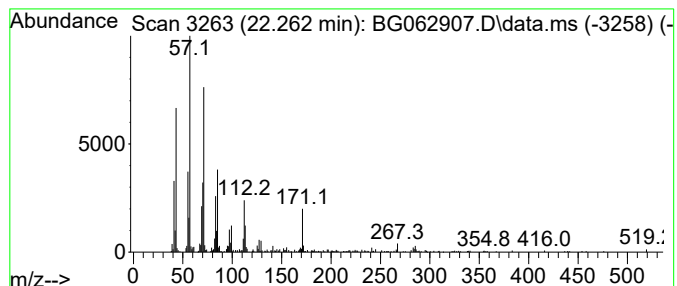
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Quant Title : SVOA CALIBRATION

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

Peak Number 71 (DEL) Alkane: Straight-Chai... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.262	11.74 ng/ul	588623	Chrysene-d12	21.486

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	83
2			Hexatriacontane	507	C36H74	000630-06-8	64
3			Oxalic acid, 2-ethylhexyl tetrad...	398	C24H46O4	1000309-39-7	62
4			Pentadecane, 7-methyl-	226	C16H34	006165-40-8	62
5			Dodecane	170	C12H26	000112-40-3	62



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
 Data File : BG062907.D
 Acq On : 18 Sep 2024 13:50
 Operator : JU/RC
 Sample : P3878-08ME
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DCVY6ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
 Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	5.887	20.7	ng/ul	1320440	1	7.855	1273530	20.0
unknown-01	6.357	8.4	ng/ul	533732	1	7.855	1273530	20.0
(DEL) Alkane: S...	6.428	7.6	ng/ul	486231	1	7.855	1273530	20.0
(DEL) Alkane: C...	6.510	8.2	ng/ul	521602	1	7.855	1273530	20.0
(DEL) Alkane: S...	6.857	19.6	ng/ul	1249800	1	7.855	1273530	20.0
(DEL) Alkane: S...	6.915	13.8	ng/ul	878429	1	7.855	1273530	20.0
Benzene, 1-ethy...	6.956	13.0	ng/ul	824991	1	7.855	1273530	20.0
Benzene, 1,2,3-...	7.086	7.8	ng/ul	497979	1	7.855	1273530	20.0
Benzene, 1-ethy...	7.250	9.0	ng/ul	574009	1	7.855	1273530	20.0
2-Heptanone, 4,...	7.291	9.4	ng/ul	600268	1	7.855	1273530	20.0
(DEL) Alkane: S...	7.497	87.4	ng/ul	5565690	1	7.855	1273530	20.0
(DEL) Alkane: S...	7.785	9.9	ng/ul	628748	1	7.855	1273530	20.0
1-Hexanol, 2-et...	7.926	36.5	ng/ul	2325590	1	7.855	1273530	20.0
Mesitylene	7.979	10.2	ng/ul	650815	1	7.855	1273530	20.0
1,1-Hexylenedio...	8.079	20.3	ng/ul	1292760	1	7.855	1273530	20.0
(DEL) Alkane: C...	8.149	9.0	ng/ul	570862	1	7.855	1273530	20.0
Cyclohexanone, ...	8.284	13.1	ng/ul	834968	1	7.855	1273530	20.0
(DEL) Alkane: S...	8.396	16.8	ng/ul	1071640	1	7.855	1273530	20.0
(DEL) Alkane: S...	8.455	7.7	ng/ul	487269	1	7.855	1273530	20.0
Benzene, 1,2-di...	8.502	13.6	ng/ul	865886	1	7.855	1273530	20.0
(DEL) Alkane: S...	8.625	14.3	ng/ul	910254	1	7.855	1273530	20.0
Benzene, 1-meth...	8.660	12.3	ng/ul	784774	1	7.855	1273530	20.0
p-Cymene	8.813	8.0	ng/ul	507895	1	7.855	1273530	20.0
o-Cymene	8.860	10.4	ng/ul	663900	1	7.855	1273530	20.0
(DEL) Alkane: S...	9.095	66.6	ng/ul	4238850	1	7.855	1273530	20.0
unknown-02	9.213	20.9	ng/ul	1332040	1	7.855	1273530	20.0
(DEL) Alkane: S...	9.794	4.2	ng/ul	802249	2	10.646	3825390	20.0
(DEL) Alkane: S...	10.000	2.4	ng/ul	461456	2	10.646	3825390	20.0
(DEL) Alkane: S...	10.082	4.2	ng/ul	806950	2	10.646	3825390	20.0
unknown-03	11.028	11.9	ng/ul	2275010	2	10.646	3825390	20.0
4-Methyl-3-hept...	11.157	6.1	ng/ul	1163100	2	10.646	3825390	20.0
(DEL) Alkane: S...	11.569	3.1	ng/ul	599789	2	10.646	3825390	20.0
(DEL) Alkane: C...	11.915	7.8	ng/ul	1484620	2	10.646	3825390	20.0
(DEL) Alkane: S...	12.080	8.2	ng/ul	1563820	2	10.646	3825390	20.0
(DEL) Alkane: S...	12.897	10.0	ng/ul	535285	3	14.489	1075180	20.0
(DEL) Alkane: S...	13.032	10.0	ng/ul	539583	3	14.489	1075180	20.0
Propanoic acid,...	13.449	9.3	ng/ul	501600	3	14.489	1075180	20.0
unknown-04	13.543	10.9	ng/ul	587867	3	14.489	1075180	20.0
Naphthalene, 2,...	13.672	18.9	ng/ul	1015790	3	14.489	1075180	20.0
Butanoic acid, ...	13.754	12.3	ng/ul	659354	3	14.489	1075180	20.0
Naphthalene, 1,...	13.813	15.9	ng/ul	851949	3	14.489	1075180	20.0
Isooctyl mercap...	13.983	18.6	ng/ul	1002550	3	14.489	1075180	20.0
(DEL) Alkane: S...	14.395	33.4	ng/ul	1795660	3	14.489	1075180	20.0
unknown-05	14.565	13.7	ng/ul	738709	3	14.489	1075180	20.0
Naphthalene, 1,...	14.894	8.1	ng/ul	435610	3	14.489	1075180	20.0
unknown-06	15.024	11.1	ng/ul	595289	3	14.489	1075180	20.0
(DEL) Alkane: S...	15.352	34.2	ng/ul	1838390	3	14.489	1075180	20.0
(DEL) Alkane: S...	15.758	18.8	ng/ul	1009190	3	14.489	1075180	20.0
(DEL) Alkane: S...	15.852	9.8	ng/ul	526355	3	14.489	1075180	20.0
(DEL) Alkane: S...	16.210	35.9	ng/ul	1839640	4	17.250	1025140	20.0
(DEL) Alkane: S...	17.003	30.5	ng/ul	1564670	4	17.250	1025140	20.0
(DEL) Alkane: S...	17.056	21.0	ng/ul	1075350	4	17.250	1025140	20.0

unknown-07	17.532	7.9	ng/ul	404902	4	17.250	1025140	20.0
2-Bromo dodecane	17.744	23.5	ng/ul	1203680	4	17.250	1025140	20.0
Tridecanoic aci...	17.914	15.1	ng/ul	775077	4	17.250	1025140	20.0
(DEL) Alkane: S...	18.437	18.7	ng/ul	956414	4	17.250	1025140	20.0
(DEL) Alkane: S...	19.072	12.3	ng/ul	631780	4	17.250	1025140	20.0
(DEL) Alkane: S...	20.182	9.1	ng/ul	453888	5	21.486	1002720	20.0
Bacchotricuneat...	21.163	28.1	ng/ul	1408130	5	21.486	1002720	20.0
(DEL) Alkane: S...	21.686	7.9	ng/ul	395027	5	21.486	1002720	20.0
Oleic Acid	22.145	14.4	ng/ul	721334	5	21.486	1002720	20.0
(DEL) Alkane: S...	22.262	11.7	ng/ul	588623	5	21.486	1002720	20.0

Instrument :

BNA_G

ClientSampleId :

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