

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
 Data File : BG062967.D
 Acq On : 20 Sep 2024 7:20
 Operator : JU/RC
 Sample : P3898-13ME
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DDC78ME

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: BG062967.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.737	104	110	118	rBV	60532	113411	1.67%	0.346%
2	5.887	469	476	485	rVV2	126953	220508	3.25%	0.672%
3	6.146	513	520	527	rBV4	25046	55347	0.82%	0.169%
4	6.351	550	555	562	rBV6	43346	82249	1.21%	0.251%
5	6.422	562	567	573	rBV2	49449	79715	1.17%	0.243%
6	6.504	573	581	584	rBV4	38450	84577	1.25%	0.258%
7	6.763	618	625	631	rVV4	28101	62177	0.92%	0.190%
8	6.857	631	641	646	rVV3	107343	265673	3.91%	0.810%
9	6.915	646	651	653	rVV	125624	185326	2.73%	0.565%
10	6.951	653	657	662	rVV	202152	330484	4.87%	1.008%
11	7.021	662	669	676	rVV3	300042	623533	9.18%	1.901%
12	7.086	676	680	686	rVB	99373	155082	2.28%	0.473%
13	7.186	691	697	703	rBV	99791	172975	2.55%	0.527%
14	7.250	703	708	711	rBV2	95501	165520	2.44%	0.505%
15	7.285	711	714	717	rVB	81606	91452	1.35%	0.279%
16	7.391	727	732	743	rVV3	145232	289659	4.27%	0.883%
17	7.485	743	748	758	rVV2	631054	1276151	18.80%	3.891%
18	7.691	775	783	787	rBV6	32966	76947	1.13%	0.235%
19	7.844	803	809	815	rBV4	184108	361610	5.33%	1.102%
20	7.914	815	821	827	rBV5	71076	151047	2.22%	0.461%
21	7.973	827	831	838	rVB3	85309	159890	2.36%	0.487%
22	8.049	840	844	848	rVB4	52176	67545	0.99%	0.206%
23	8.120	852	856	858	rBV4	44614	66711	0.98%	0.203%
24	8.231	869	875	878	rBV4	44708	78490	1.16%	0.239%
25	8.278	878	883	888	rBV	292309	478366	7.05%	1.458%
26	8.331	888	892	898	rBV3	42271	89557	1.32%	0.273%
27	8.390	898	902	908	rVB2	116972	224073	3.30%	0.683%
28	8.449	908	912	915	rBV2	81679	95470	1.41%	0.291%
29	8.496	915	920	921	rBV2	146028	179869	2.65%	0.548%
30	8.555	927	930	937	rVB2	168325	294740	4.34%	0.899%
31	8.625	937	942	945	rBV	131653	208470	3.07%	0.636%
32	8.660	945	948	956	rVB	90731	136403	2.01%	0.416%
33	8.807	968	973	976	rBV2	77041	124284	1.83%	0.379%
34	8.848	976	980	989	rVB2	136107	263030	3.87%	0.802%
35	8.960	989	999	1003	rBV3	137655	287289	4.23%	0.876%
36	9.007	1003	1007	1012	rVV	137619	247955	3.65%	0.756%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
 Data File : BG062967.D
 Acq On : 20 Sep 2024 7:20
 Operator : JU/RC
 Sample : P3898-13ME
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DDC78ME

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

37	9.083	1015	1020	1026	rVV	520149	805904	11.87%	2.457%
38	9.201	1030	1040	1046	rBV9	67390	192881	2.84%	0.588%
39	9.542	1093	1098	1107	rVB5	45342	108497	1.60%	0.331%
40	9.642	1109	1115	1122	rVB5	32966	81375	1.20%	0.248%

41	9.724	1122	1129	1135	rBV5	147700	303845	4.48%	0.926%
42	9.788	1136	1140	1144	rVB4	47769	75425	1.11%	0.230%
43	9.853	1145	1151	1156	rBV6	28079	64811	0.95%	0.198%
44	9.929	1161	1164	1169	rVB4	42838	69761	1.03%	0.213%
45	9.994	1169	1175	1180	rBV6	41505	82868	1.22%	0.253%

46	10.117	1193	1196	1201	rVB3	45581	65479	0.96%	0.200%
47	10.182	1203	1207	1212	rVV5	33682	67252	0.99%	0.205%
48	10.264	1217	1221	1229	rVB2	178714	325661	4.80%	0.993%
49	10.341	1229	1234	1239	rBV2	62484	102173	1.51%	0.311%
50	10.640	1276	1285	1292	rBV2	1140844	1955431	28.80%	5.962%

51	10.764	1300	1306	1319	rVB4	316702	787603	11.60%	2.401%
52	10.928	1329	1334	1341	rBV6	25668	56607	0.83%	0.173%
53	11.022	1344	1350	1362	rVB2	195145	338173	4.98%	1.031%
54	11.369	1401	1409	1414	rBV9	23190	58841	0.87%	0.179%
55	11.539	1432	1438	1439	rBV2	76941	116833	1.72%	0.356%

56	11.886	1491	1497	1500	rBV3	52281	105407	1.55%	0.321%
57	12.062	1520	1527	1531	rBV3	99730	197616	2.91%	0.602%
58	12.309	1562	1569	1575	rVB4	101006	198307	2.92%	0.605%
59	12.479	1592	1598	1603	rBV4	80995	151954	2.24%	0.463%
60	13.055	1688	1696	1702	rVB	87415	160601	2.37%	0.490%

61	13.320	1735	1741	1746	rBV3	82420	124440	1.83%	0.379%
62	13.531	1770	1777	1789	rVB8	43035	111228	1.64%	0.339%
63	13.666	1792	1800	1806	rVV6	64135	151676	2.23%	0.462%
64	13.807	1819	1824	1829	rBV3	61738	128289	1.89%	0.391%
65	13.889	1834	1838	1844	rVB	294540	455245	6.71%	1.388%

66	14.036	1857	1863	1867	rBV8	40538	82172	1.21%	0.251%
67	14.177	1882	1887	1899	rVB	295849	535171	7.88%	1.632%
68	14.389	1918	1923	1928	rBV	95828	132669	1.95%	0.404%
69	14.489	1934	1940	1946	rVV	268471	449620	6.62%	1.371%
70	14.571	1950	1954	1959	rVB5	49904	77234	1.14%	0.235%

71	14.689	1969	1974	1979	rBV2	159584	289014	4.26%	0.881%
72	15.117	2042	2047	2053	rVV	264020	418582	6.17%	1.276%
73	15.347	2083	2086	2091	rVB	102452	121982	1.80%	0.372%
74	15.482	2104	2109	2116	rVB2	420612	606519	8.93%	1.849%
75	15.599	2124	2129	2138	rVB3	154292	241749	3.56%	0.737%

76	15.752	2152	2155	2160	rVB4	46448	67488	0.99%	0.206%
----	--------	------	------	------	------	-------	-------	-------	--------

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
 Data File : BG062967.D
 Acq On : 20 Sep 2024 7:20
 Operator : JU/RC
 Sample : P3898-13ME
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DDC78ME

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

77	15.846	2167	2171	2177	rVB4	90412	147692	2.18%	0.450%
78	16.204	2228	2232	2236	rBV2	131474	203872	3.00%	0.622%
79	16.904	2343	2351	2359	rBV	4230273	6788797	100.00%	20.697%
80	16.998	2364	2367	2372	rVV	129559	179055	2.64%	0.546%
81	17.056	2374	2377	2383	rVB3	66724	94214	1.39%	0.287%
82	17.239	2403	2408	2413	rBV	352194	514170	7.57%	1.568%
83	17.338	2419	2425	2432	rVB	473116	700905	10.32%	2.137%
84	17.738	2489	2493	2499	rVB2	120428	151382	2.23%	0.462%
85	17.908	2518	2522	2527	rVB	275681	358569	5.28%	1.093%
86	18.431	2607	2611	2618	rBV2	108604	155216	2.29%	0.473%
87	19.083	2715	2722	2726	rVB3	248831	423314	6.24%	1.291%
88	19.219	2742	2745	2750	rVB2	126519	147106	2.17%	0.448%
89	19.630	2810	2815	2822	rBV2	643272	981415	14.46%	2.992%
90	20.176	2905	2908	2912	rVB	78298	76557	1.13%	0.233%
91	20.676	2990	2993	2997	rVB	60296	61791	0.91%	0.188%
92	21.163	3071	3076	3087	rVB2	228142	339903	5.01%	1.036%
93	21.486	3125	3131	3139	rVB	422252	669813	9.87%	2.042%
94	21.680	3162	3164	3170	rVB4	45977	62058	0.91%	0.189%
95	22.139	3237	3242	3247	rVB6	77099	121116	1.78%	0.369%
96	22.256	3256	3262	3271	rBV3	215926	395249	5.82%	1.205%
97	22.914	3370	3374	3381	rVB6	34512	62843	0.93%	0.192%
98	24.318	3604	3613	3621	rBV3	380963	937818	13.81%	2.859%
99	24.524	3640	3648	3660	rVB2	275894	783236	11.54%	2.388%
100	26.927	4049	4057	4066	rVB2	42981	132273	1.95%	0.403%

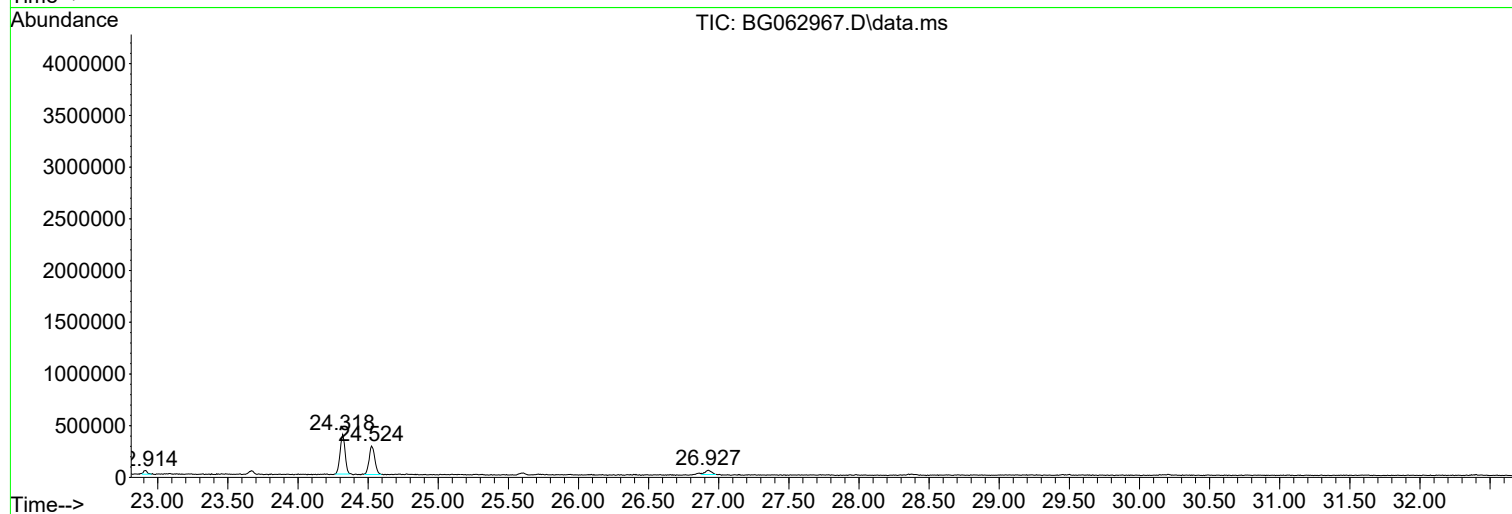
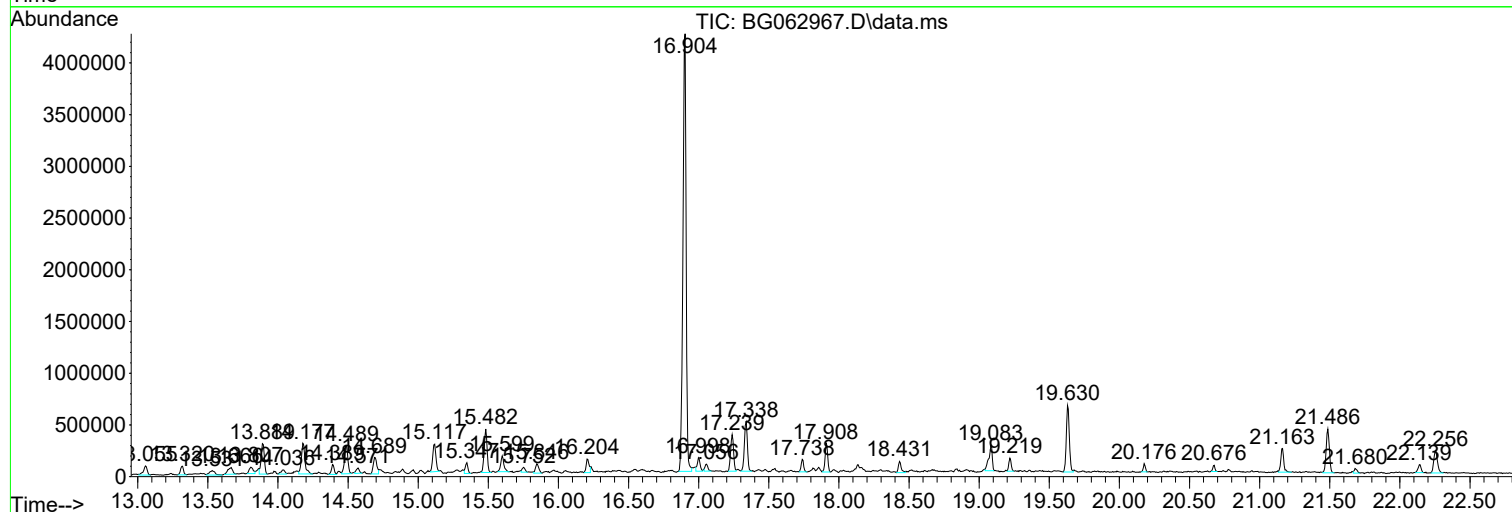
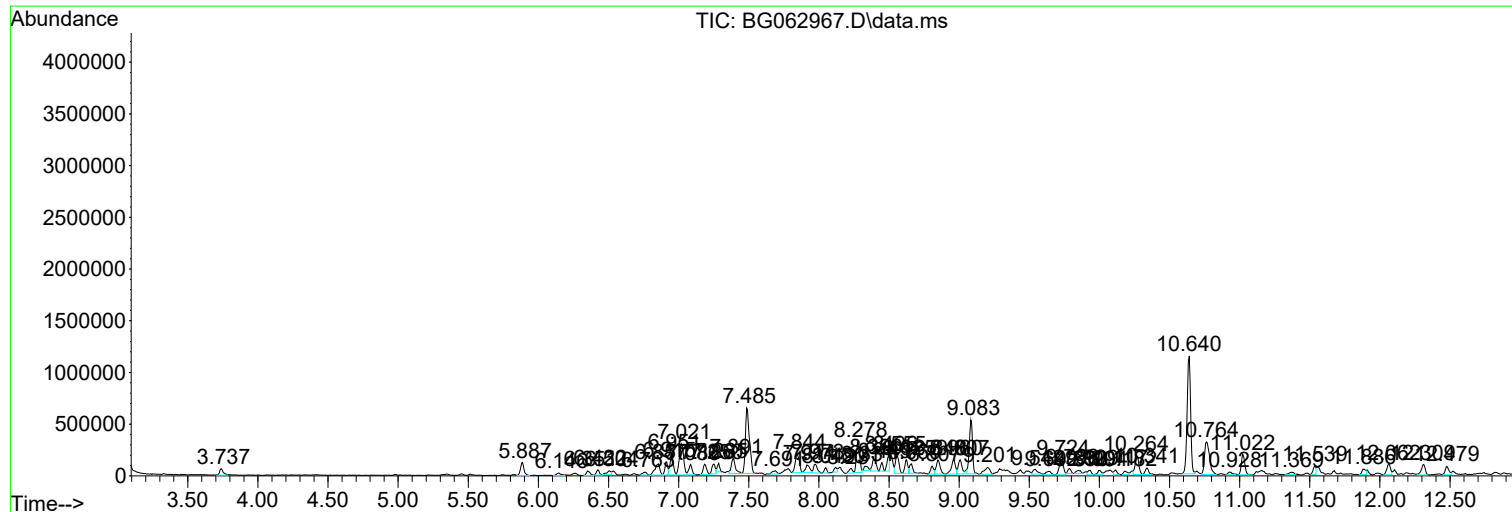
Sum of corrected areas: 32800332

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062967.D
Acq On : 20 Sep 2024 7:20
Operator : JU/RC
Sample : P3898-13ME
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC78ME

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062967.D
Acq On : 20 Sep 2024 7:20
Operator : JU/RC
Sample : P3898-13ME
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC78ME

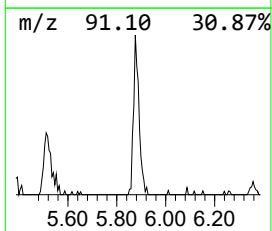
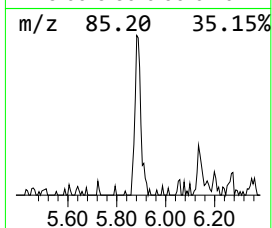
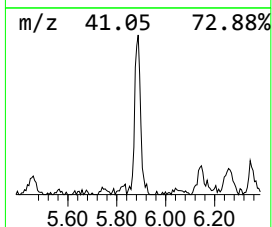
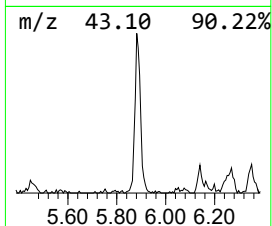
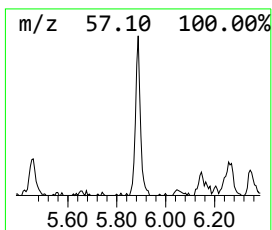
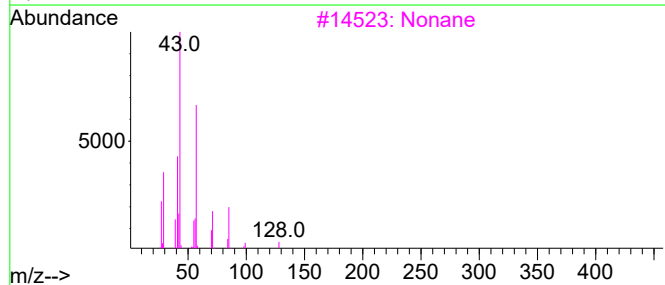
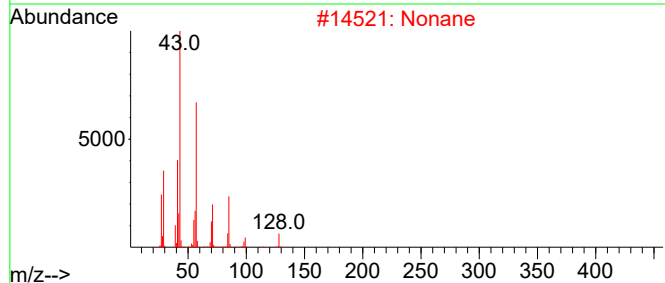
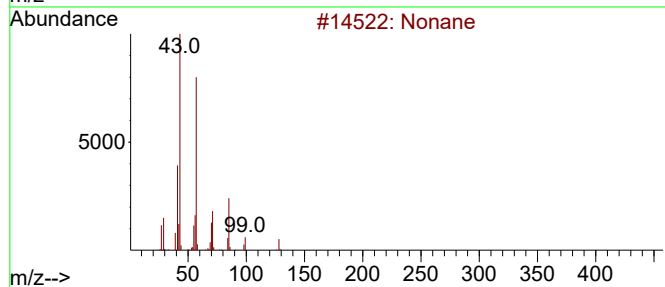
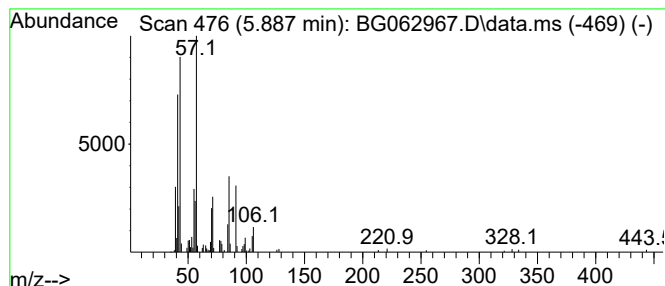
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.887	12.20 ng/ul	220508	1,4-Dichlorobenzene-d4	7.855

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane	128	C9H20	000111-84-2	81
2			Nonane	128	C9H20	000111-84-2	78
3			Nonane	128	C9H20	000111-84-2	64
4			Octane	114	C8H18	000111-65-9	59
5			Oxalic acid, hexadecyl hexyl ester	398	C24H46O4	1010309-25-0	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062967.D
Acq On : 20 Sep 2024 7:20
Operator : JU/RC
Sample : P3898-13ME
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC78ME

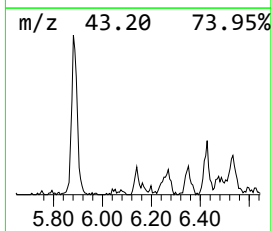
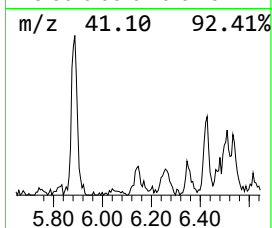
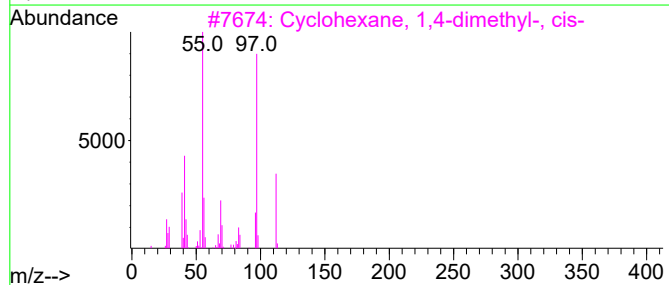
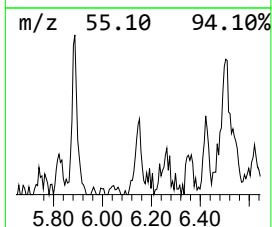
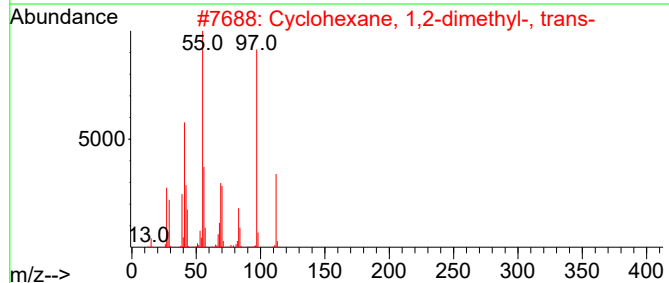
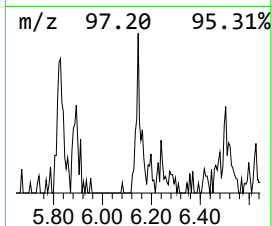
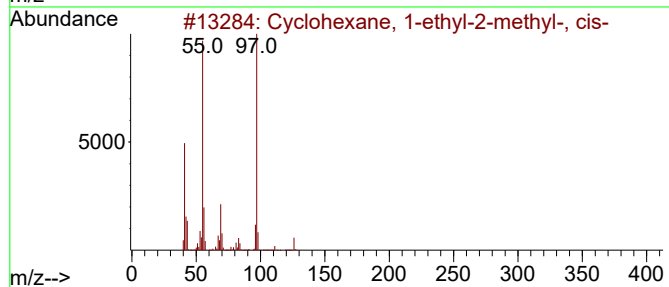
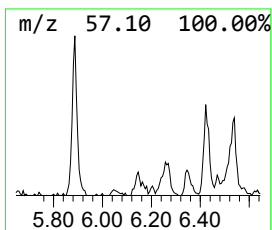
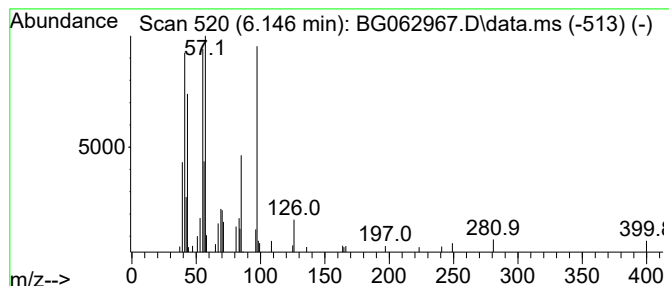
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 (DEL) Alkane: Cyclic6.146 Concentration Rank 53

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.146	3.06 ng/ul	55347	1,4-Dichlorobenzene-d4	7.855

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-77-7	43
2			Cyclohexane, 1,2-dimethyl-, trans-	112	C8H16	006876-23-9	43
3			Cyclohexane, 1,4-dimethyl-, cis-	112	C8H16	000624-29-3	38
4			Ether, heptyl hexyl	200	C13H28O	007289-40-9	38
5			1-Ethyl-4-methylcyclohexane	126	C9H18	003728-56-1	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062967.D
Acq On : 20 Sep 2024 7:20
Operator : JU/RC
Sample : P3898-13ME
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC78ME

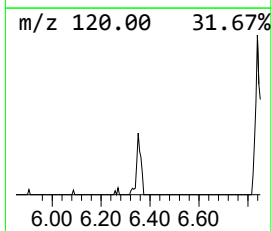
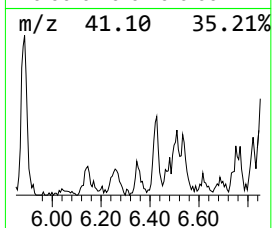
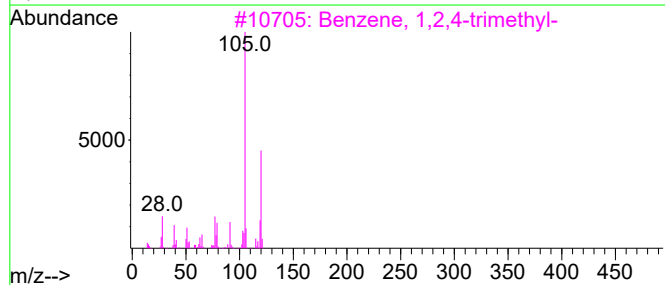
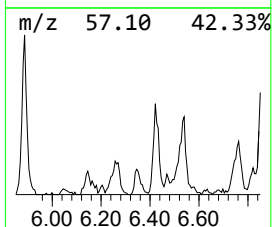
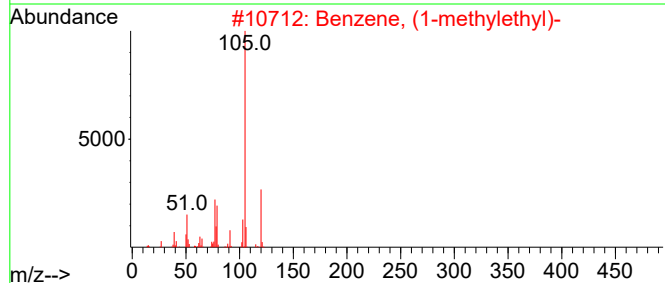
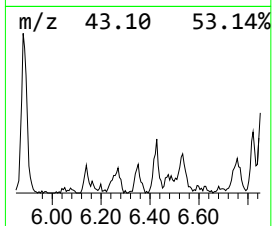
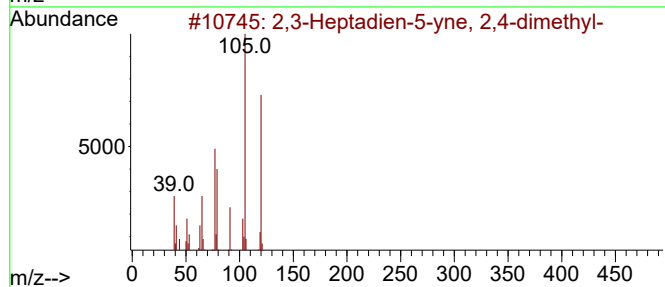
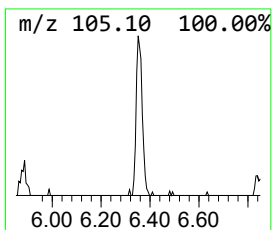
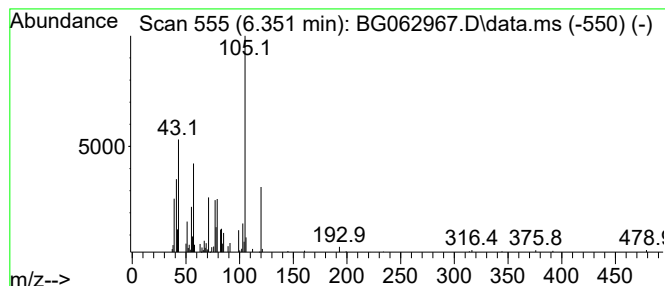
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 2,3-Heptadien-5-yne, 2,4-di... Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.351	4.55 ng/ul	82249	1,4-Dichlorobenzene-d4	7.855

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3-Heptadien-5-yne, 2,4-dimethyl-	120	C9H12	041898-89-9	68	
2	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	64	
3	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	58	
4	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	53	
5	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	52	



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062967.D
Acq On : 20 Sep 2024 7:20
Operator : JU/RC
Sample : P3898-13ME
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC78ME

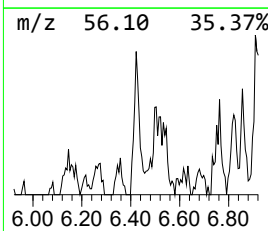
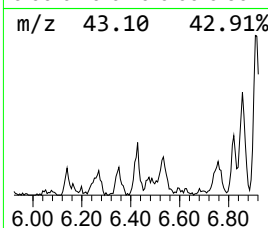
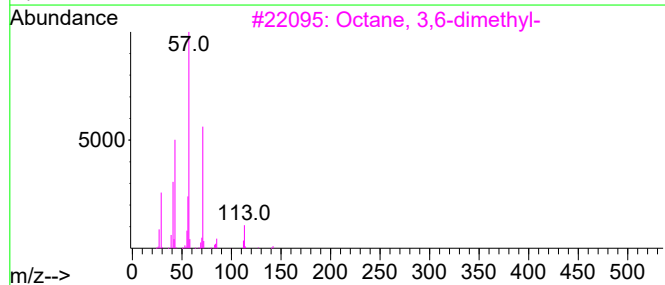
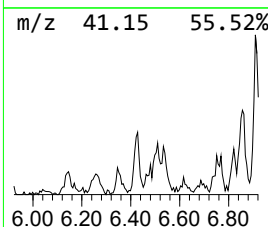
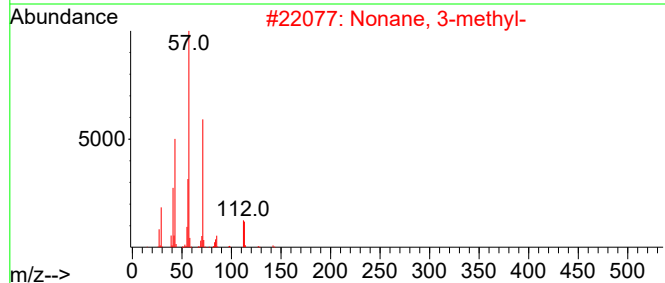
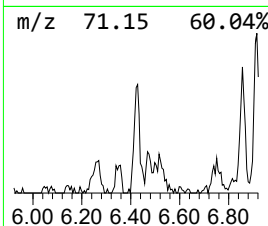
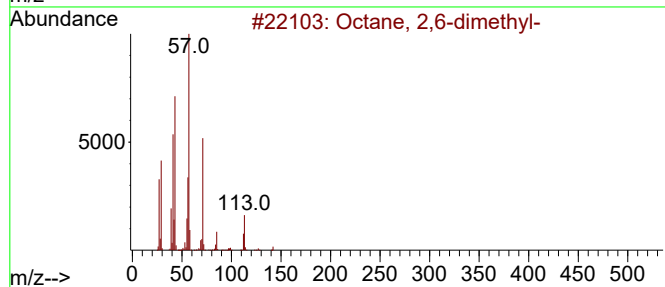
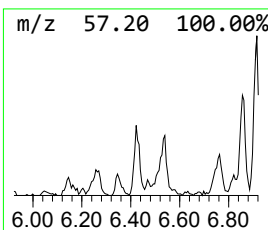
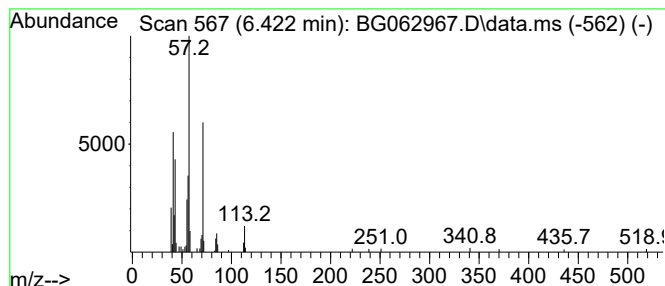
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.422	4.41 ng/ul	79715	1,4-Dichlorobenzene-d4	7.855

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,6-dimethyl-		142	C10H22	002051-30-1	72	
2	Nonane, 3-methyl-		142	C10H22	005911-04-6	72	
3	Octane, 3,6-dimethyl-		142	C10H22	015869-94-0	72	
4	Octane, 2,6-dimethyl-		142	C10H22	002051-30-1	72	
5	Octane, 2,6-dimethyl-		142	C10H22	002051-30-1	72	



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062967.D
Acq On : 20 Sep 2024 7:20
Operator : JU/RC
Sample : P3898-13ME
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC78ME

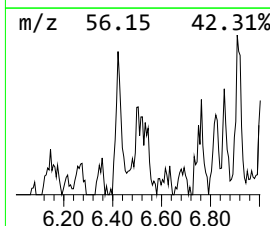
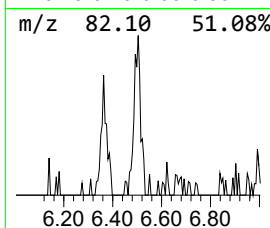
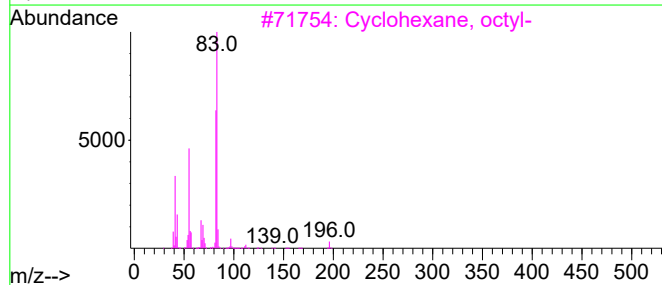
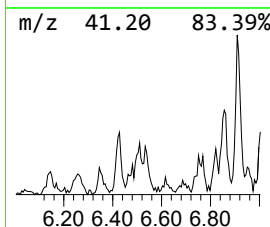
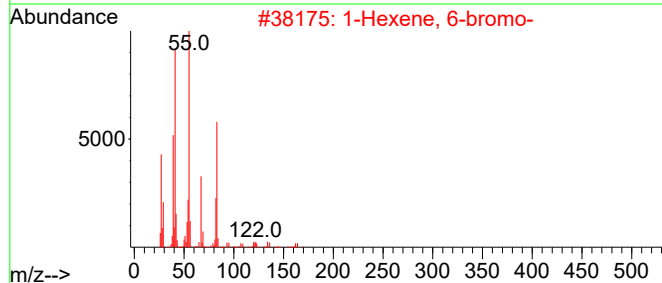
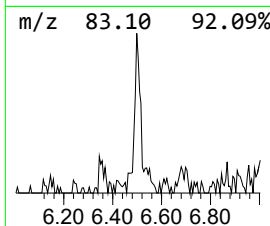
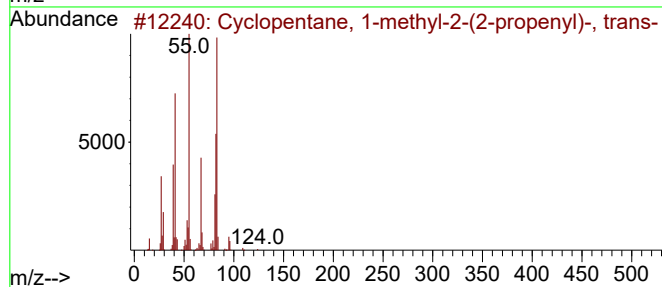
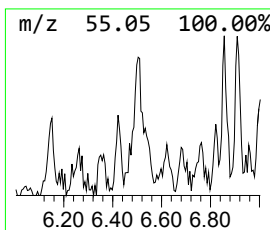
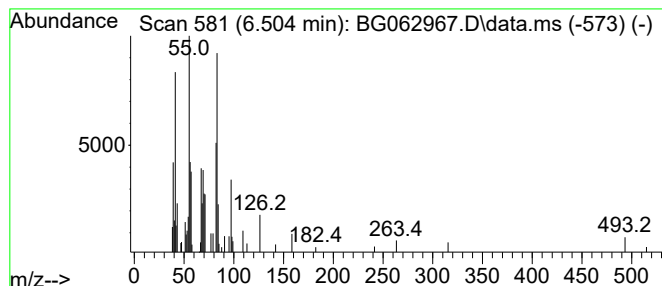
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 unknown-01 Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.504	4.68 ng/ul	84577	1,4-Dichlorobenzene-d4	7.855

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentane, 1-methyl-2-(2-prop...	124	C9H16	050746-53-7	47
2			1-Hexene, 6-bromo-	162	C6H11Br	002695-47-8	43
3			Cyclohexane, octyl-	196	C14H28	001795-15-9	43
4			Cyclohexane, (ethenylthio)-	142	C8H14S	018888-48-7	38
5			Octenyl angelate, 5Z-	210	C13H22O2	1000383-60-2	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062967.D
Acq On : 20 Sep 2024 7:20
Operator : JU/RC
Sample : P3898-13ME
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC78ME

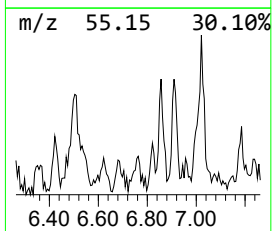
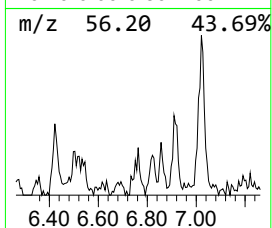
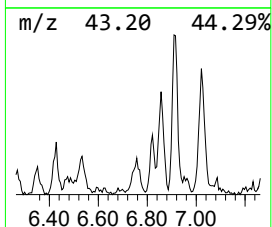
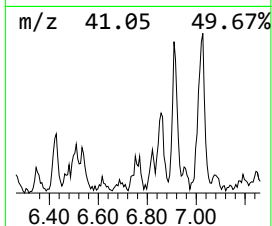
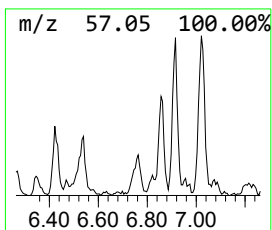
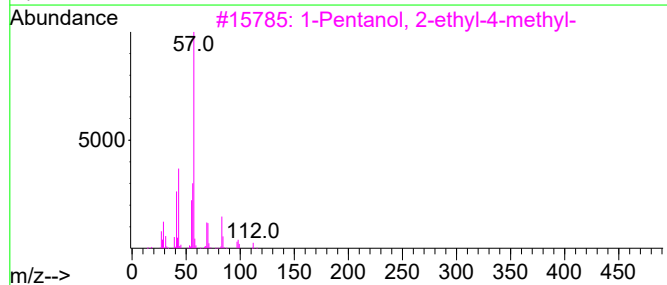
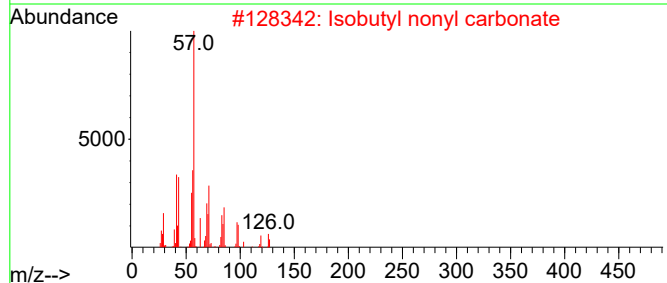
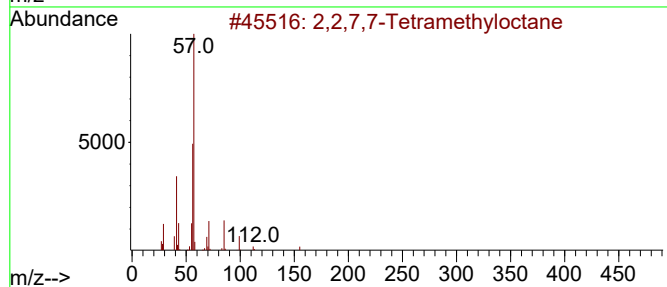
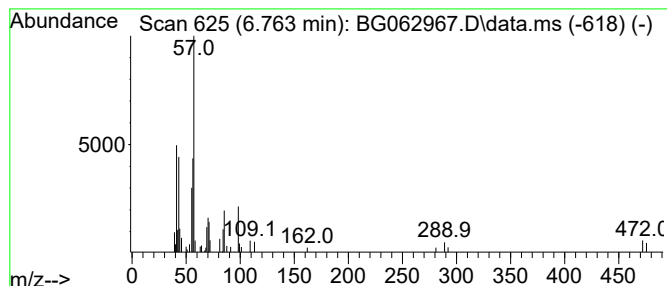
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.763	3.44 ng/ul	62177	1,4-Dichlorobenzene-d4	7.855

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2,2,7,7-Tetramethyloctane	170	C12H26	001071-31-4	47
2			Isobutyl nonyl carbonate	244	C14H28O3	959311-27-4	45
3			1-Pentanol, 2-ethyl-4-methyl-	130	C8H18O	000106-67-2	43
4			Hexyl isobutyl carbonate	202	C11H22O3	959067-98-2	42
5			Oxalic acid, isobutyl nonyl ester	272	C15H28O4	1010309-37-4	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062967.D
Acq On : 20 Sep 2024 7:20
Operator : JU/RC
Sample : P3898-13ME
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC78ME

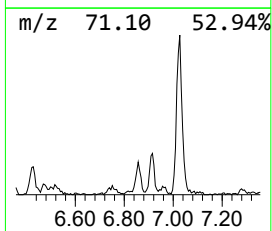
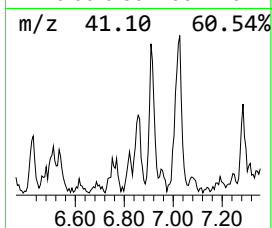
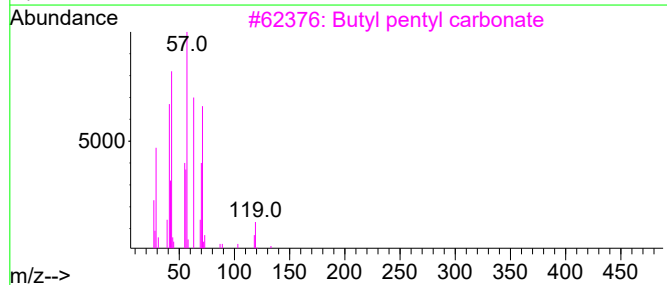
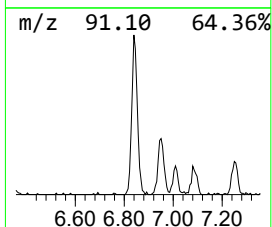
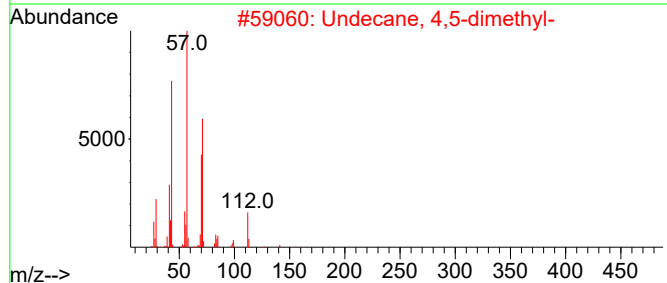
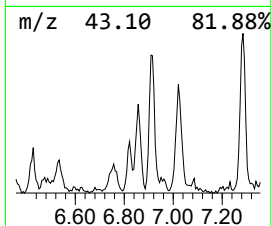
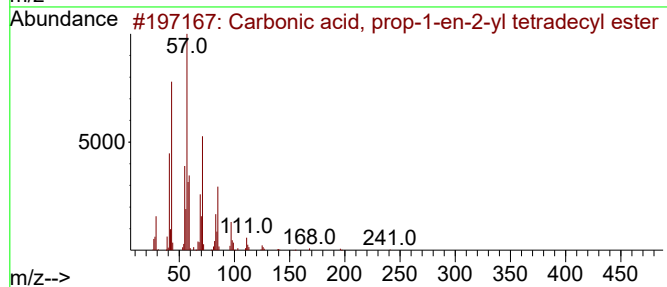
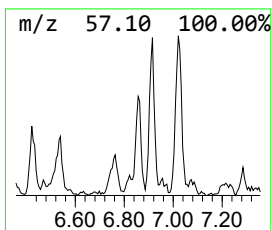
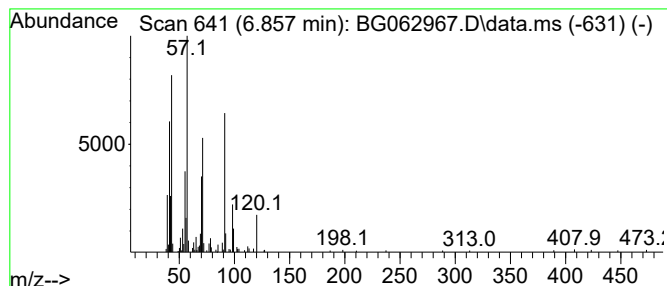
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 7 unknown-02 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.857	14.69 ng/ul	265673	1,4-Dichlorobenzene-d4	7.855

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Carbonic acid, prop-1-en-2-yl te...	298	C18H34O3	1000382-90-9	47
2			Undecane, 4,5-dimethyl-	184	C13H28	017312-79-7	47
3			Butyl pentyl carbonate	188	C10H20O3	083073-03-4	47
4			Oxalic acid, butyl 2-ethylhexyl ...	258	C14H26O4	1000309-38-6	47
5			Heptane, 3,3-dimethyl-	128	C9H20	004032-86-4	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062967.D
Acq On : 20 Sep 2024 7:20
Operator : JU/RC
Sample : P3898-13ME
Misc :
ALS Vial : 31 Sample Multiplier: 1

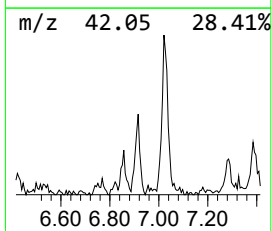
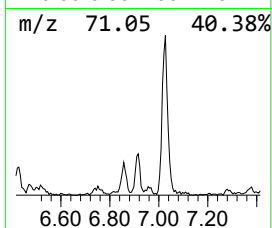
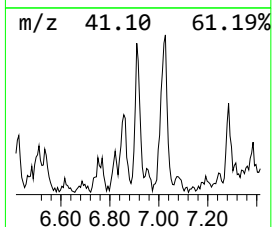
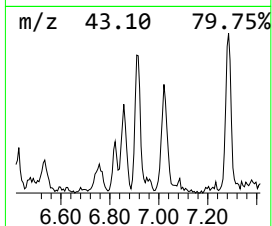
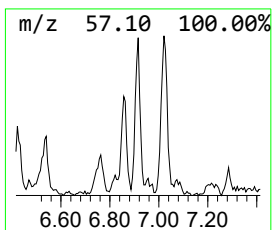
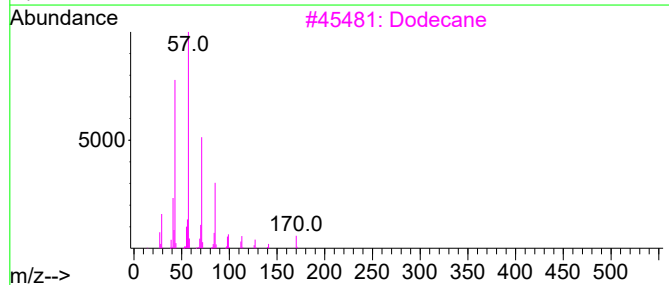
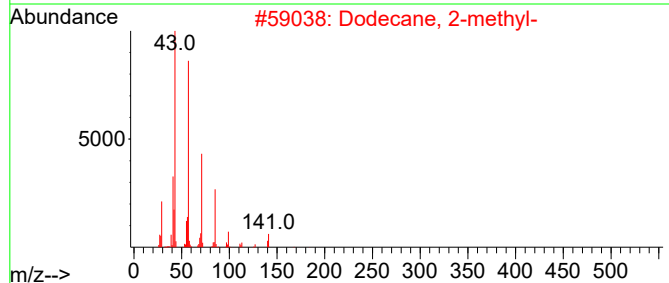
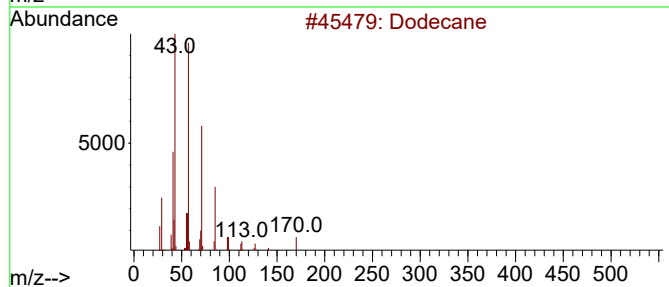
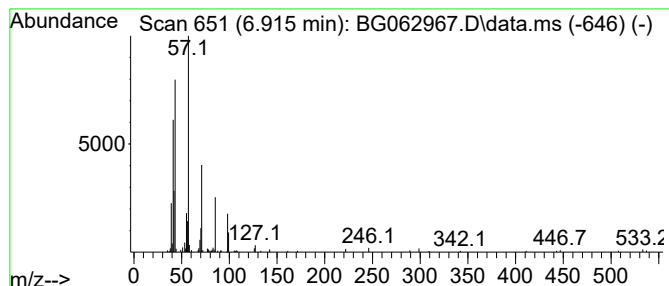
Instrument :
BNA_G
ClientSampleId :
DDC78ME

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 8 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD			R.T.
6.915	10.25 ng/ul	185326	1,4-Dichlorobenzene-d4			7.855
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Dodecane		170	C12H26	000112-40-3	64
2	Dodecane, 2-methyl-		184	C13H28	001560-97-0	59
3	Dodecane		170	C12H26	000112-40-3	53
4	Decane		142	C10H22	000124-18-5	53
5	Docosane, 11-decyl-		451	C32H66	055401-55-3	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062967.D
Acq On : 20 Sep 2024 7:20
Operator : JU/RC
Sample : P3898-13ME
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC78ME

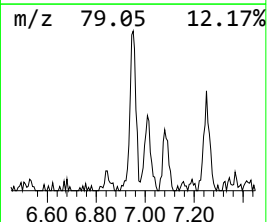
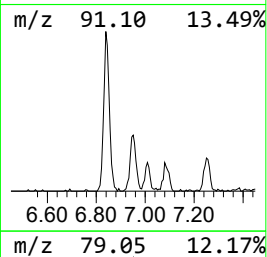
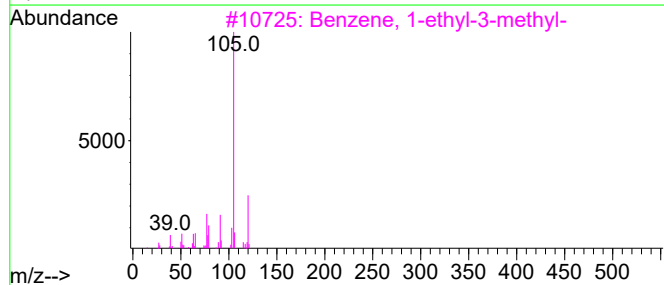
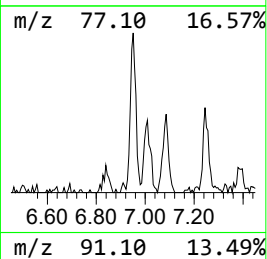
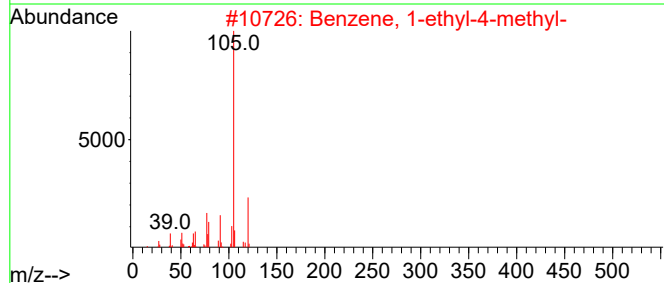
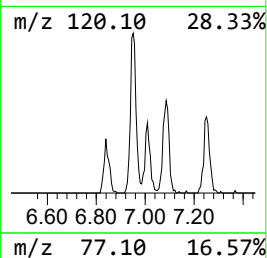
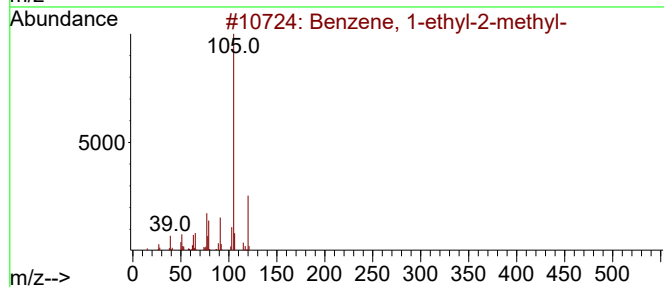
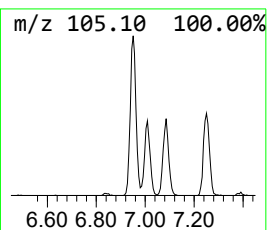
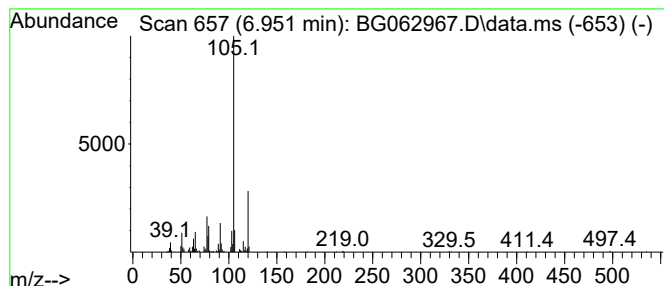
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.951	18.28 ng/ul	330484	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-4-methyl-	120	C9H12	000622-96-8	95
3			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
4			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	90
5			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062967.D
Acq On : 20 Sep 2024 7:20
Operator : JU/RC
Sample : P3898-13ME
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC78ME

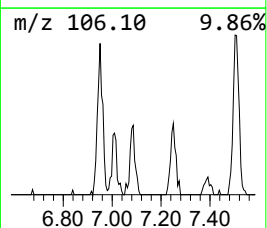
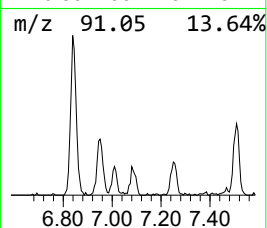
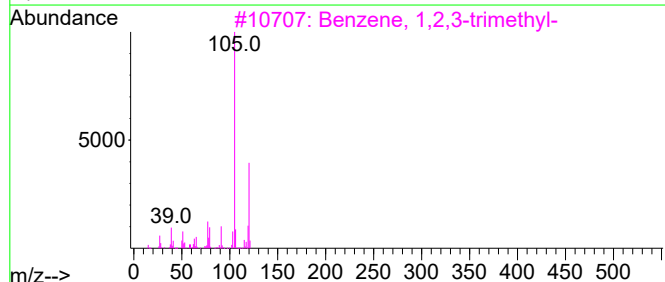
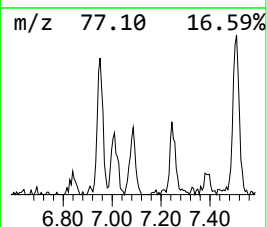
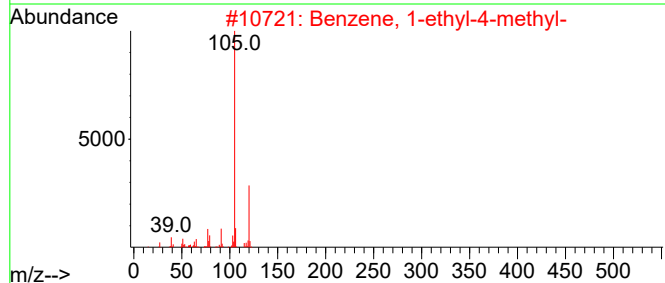
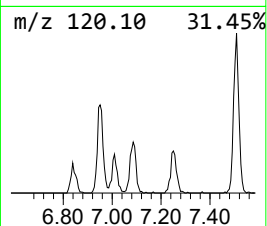
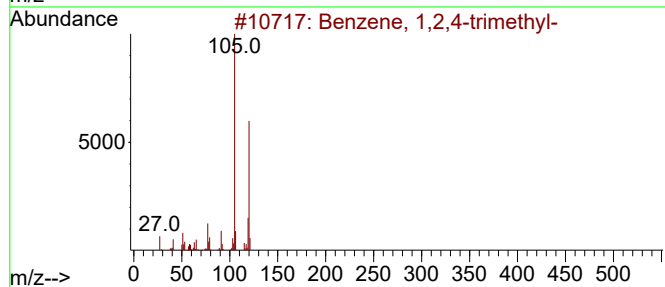
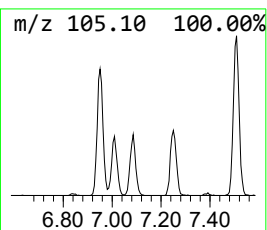
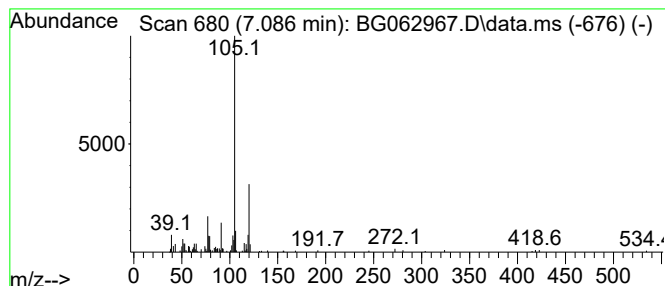
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 10 Benzene, 1,2,4-trimethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.086	8.58 ng/ul	155082	1,4-Dichlorobenzene-d4	7.855

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	76
2			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	76
3			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	76
4			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	76
5			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062967.D
Acq On : 20 Sep 2024 7:20
Operator : JU/RC
Sample : P3898-13ME
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC78ME

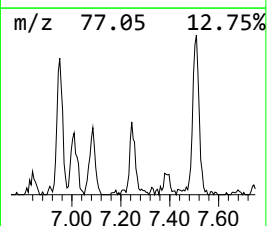
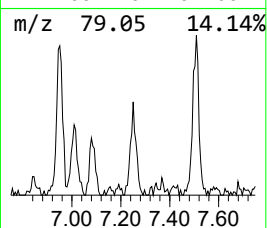
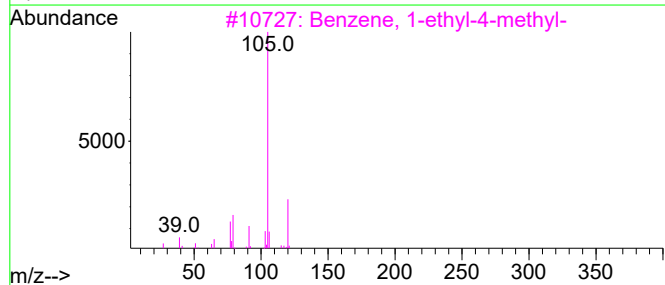
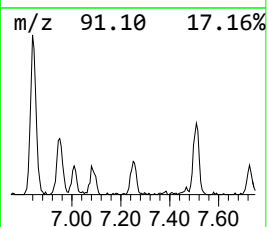
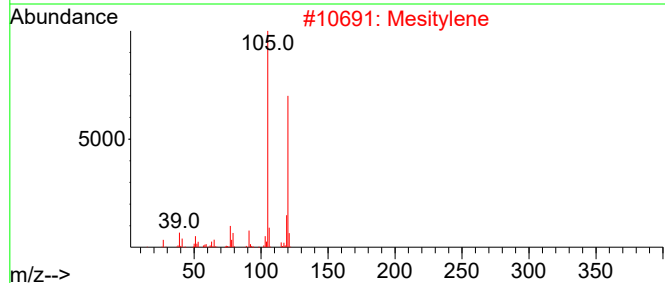
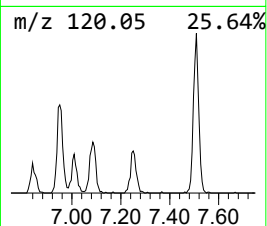
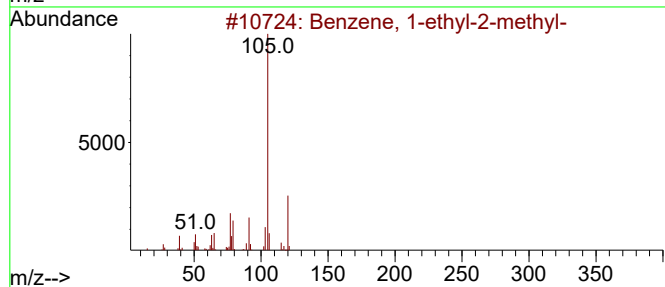
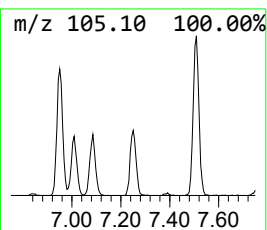
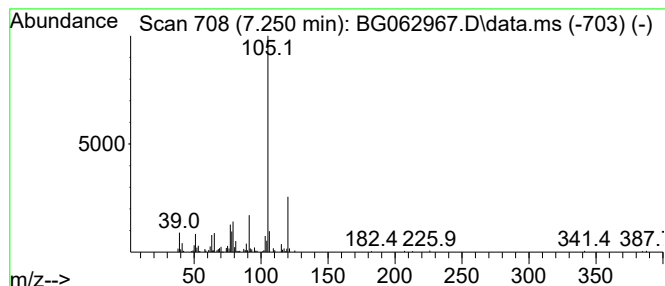
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 11 Mesitylene Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.250	9.15 ng/ul	165520	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	91
2			Mesitylene	120	C9H12	000108-67-8	87
3			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	87
4			Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	86
5			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062967.D
Acq On : 20 Sep 2024 7:20
Operator : JU/RC
Sample : P3898-13ME
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC78ME

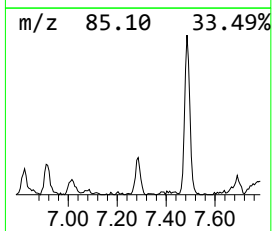
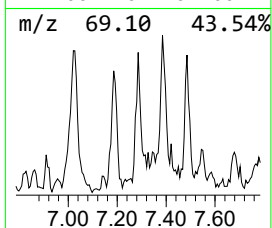
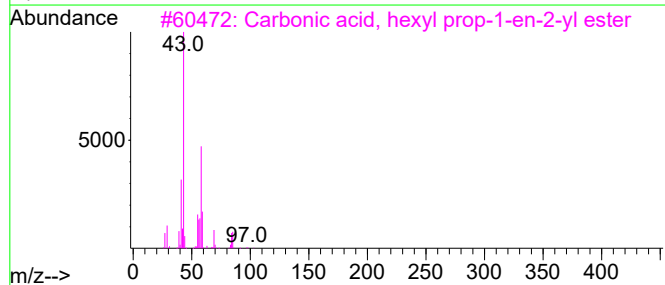
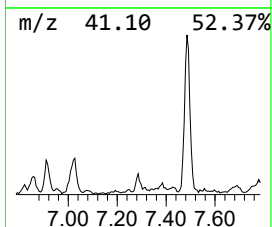
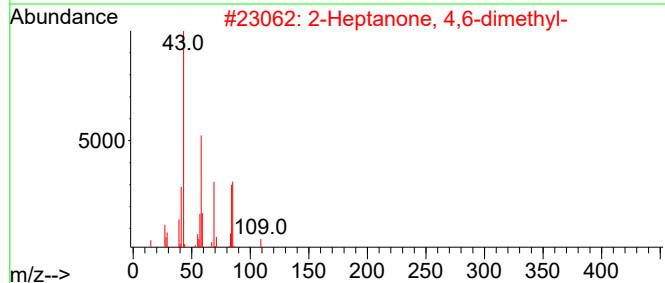
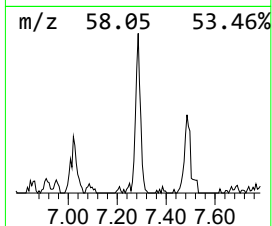
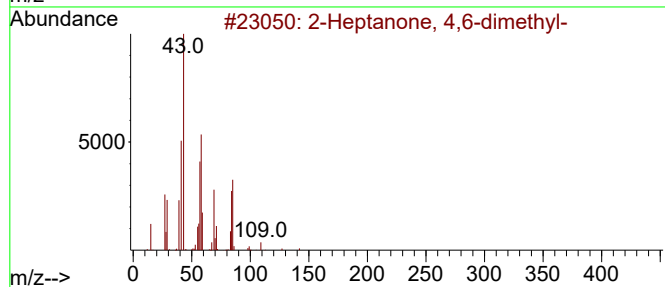
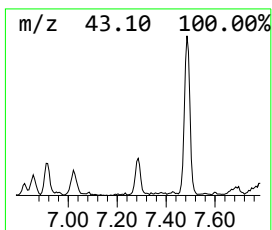
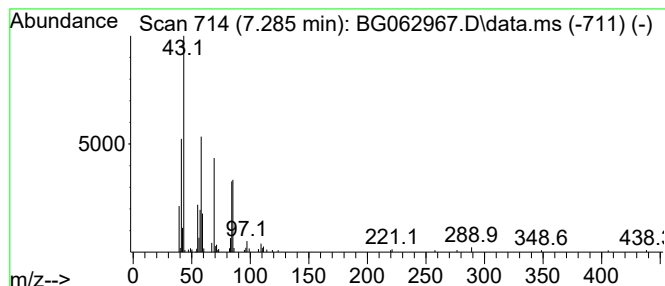
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 12 2-Heptanone, 4,6-dimethyl- Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.285	5.06 ng/ul	91452	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	72
2			2-Heptanone, 4,6-dimethyl-	142	C9H18O	019549-80-5	72
3			Carbonic acid, hexyl prop-1-en-2-yl ester	186	C10H18O3	1000382-54-2	50
4			2-Propanamine, N-methyl-1-[4-[2-(1-methyl-2-phenylethyl)-1H-imidazol-5-yl]phenyl]ethan-1-ol	276	C17H28N2O	126002-09-3	38
5			2-Hexanone, 5-methyl-	114	C7H14O	000110-12-3	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062967.D
Acq On : 20 Sep 2024 7:20
Operator : JU/RC
Sample : P3898-13ME
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC78ME

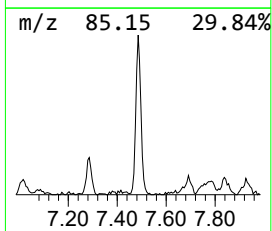
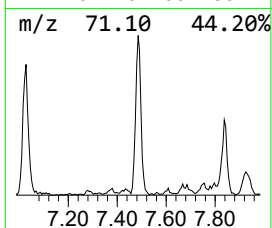
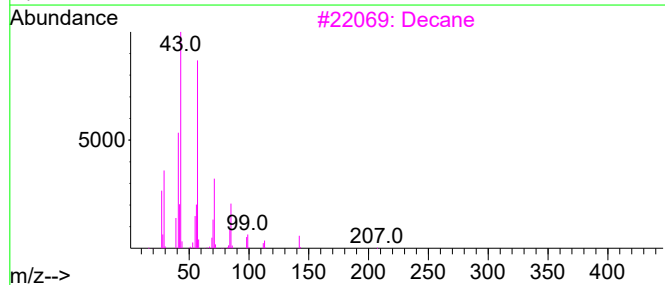
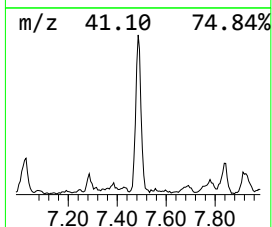
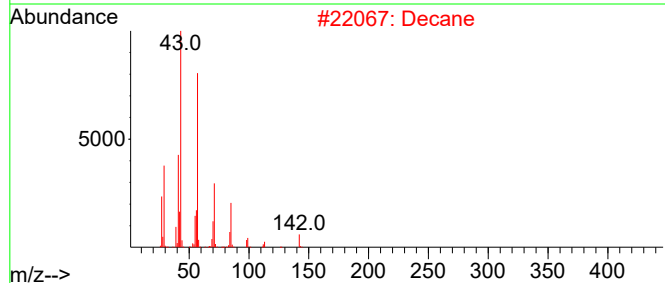
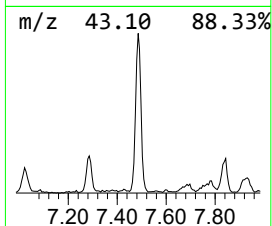
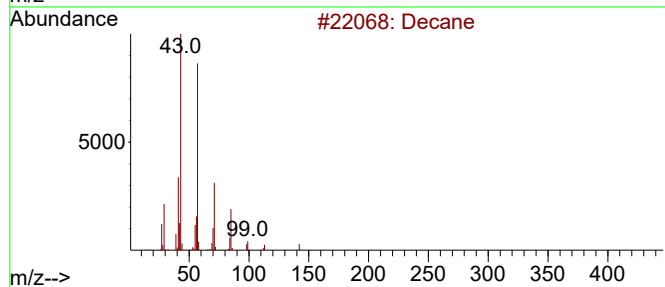
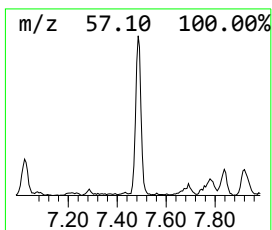
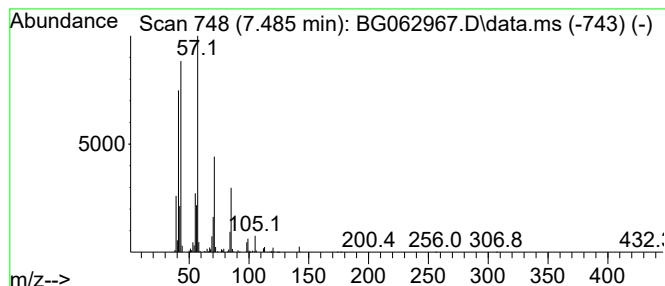
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.485	70.58 ng/ul	1276150	1,4-Dichlorobenzene-d4	7.855

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane	142	C10H22	000124-18-5	91
2			Decane	142	C10H22	000124-18-5	90
3			Decane	142	C10H22	000124-18-5	83
4			Decane, 2,9-dimethyl-	170	C12H26	001002-17-1	72
5			Heptadecane	240	C17H36	000629-78-7	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062967.D
Acq On : 20 Sep 2024 7:20
Operator : JU/RC
Sample : P3898-13ME
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC78ME

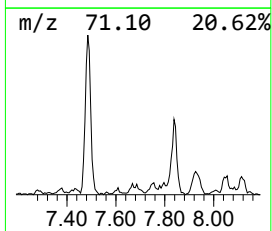
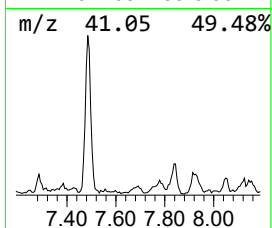
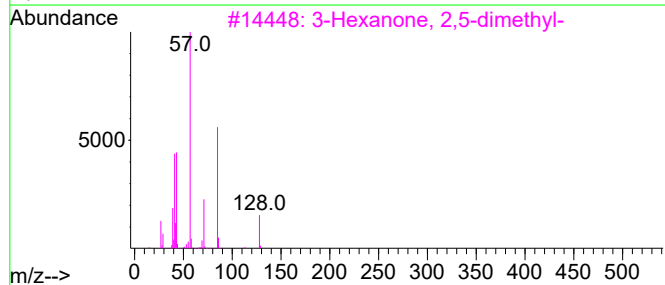
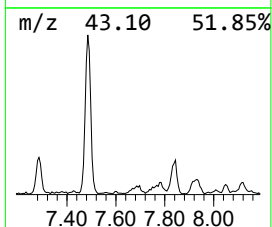
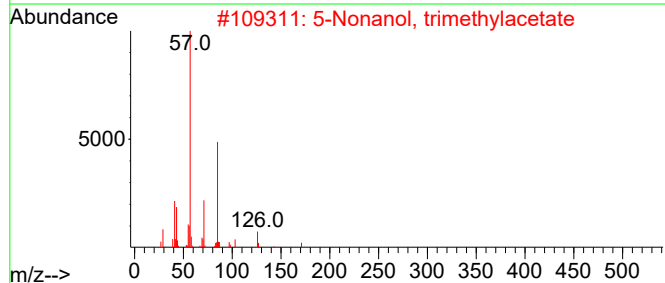
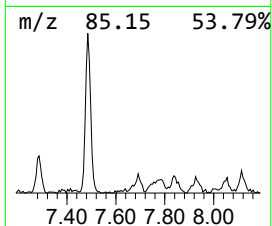
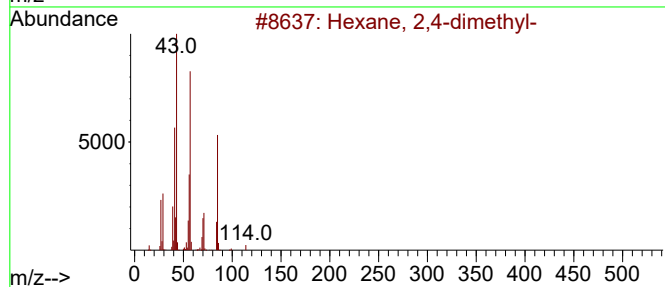
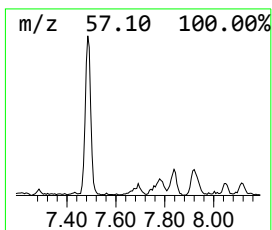
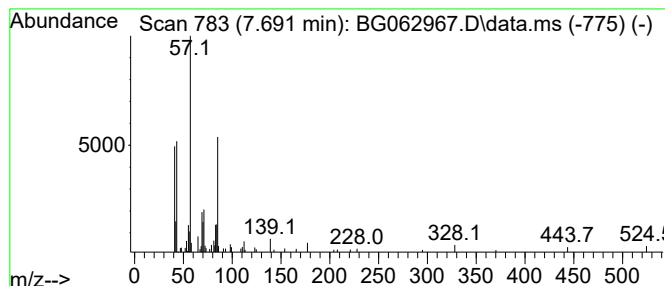
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.691	4.26 ng/ul	76947	1,4-Dichlorobenzene-d4	7.855

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	64
2			5-Nonanol, trimethylacetate	228	C14H28O2	1000463-48-2	53
3			3-Hexanone, 2,5-dimethyl-	128	C8H16O	001888-57-9	53
4			2,4-Dimethyldodecane	198	C14H30	006117-99-3	50
5			Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062967.D
Acq On : 20 Sep 2024 7:20
Operator : JU/RC
Sample : P3898-13ME
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC78ME

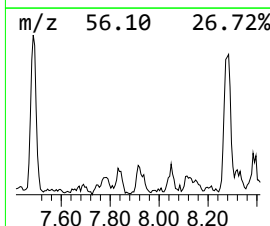
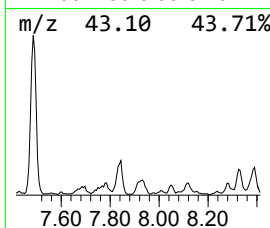
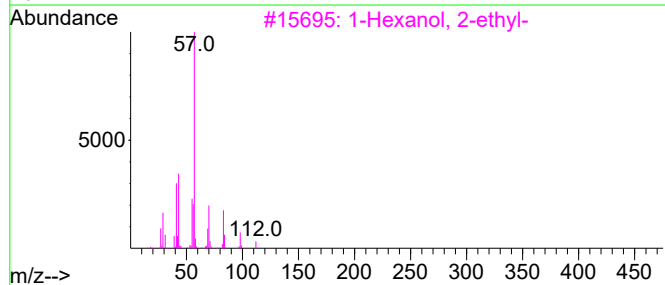
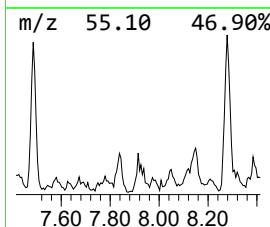
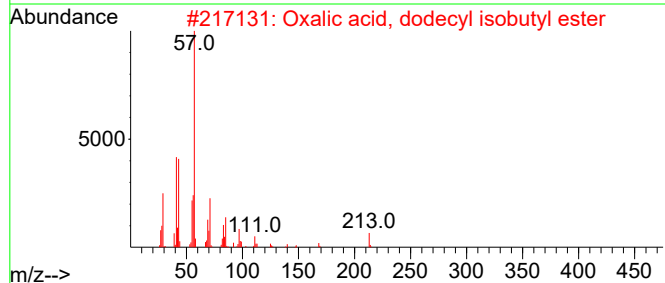
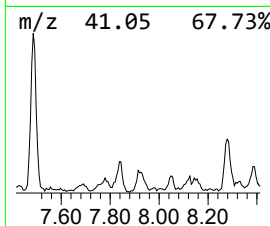
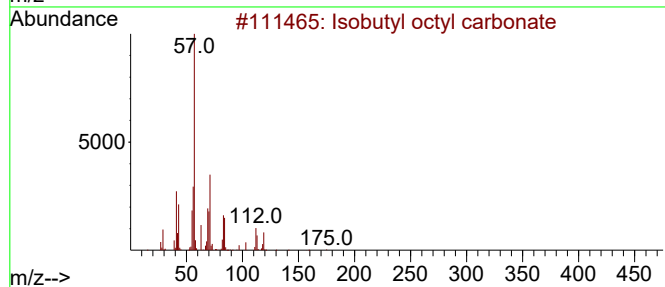
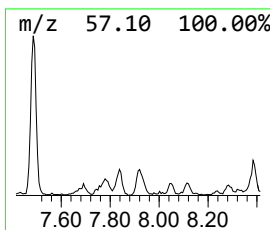
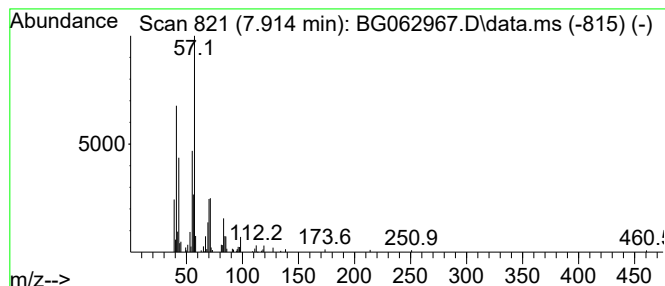
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 15 Isobutyl octyl carbonate Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.914	8.35 ng/ul	151047	1,4-Dichlorobenzene-d4	7.855

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isobutyl octyl carbonate	230	C13H26O3	1010372-74-6	59
2			Oxalic acid, dodecyl isobutyl ester	314	C18H34O4	1000309-37-7	53
3			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	53
4			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	50
5			2-Propyl-1-pentanol	130	C8H18O	058175-57-8	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062967.D
Acq On : 20 Sep 2024 7:20
Operator : JU/RC
Sample : P3898-13ME
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC78ME

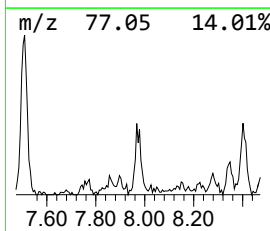
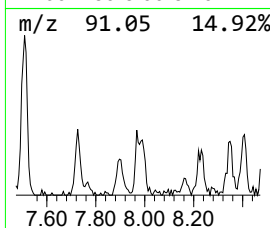
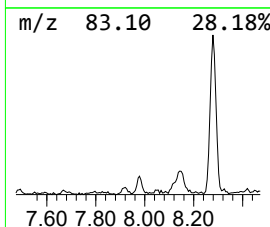
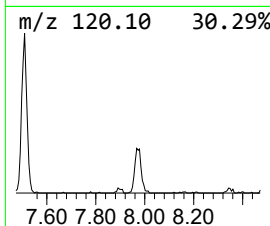
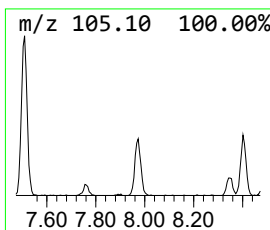
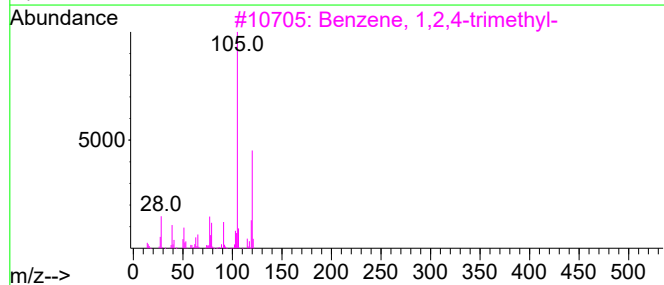
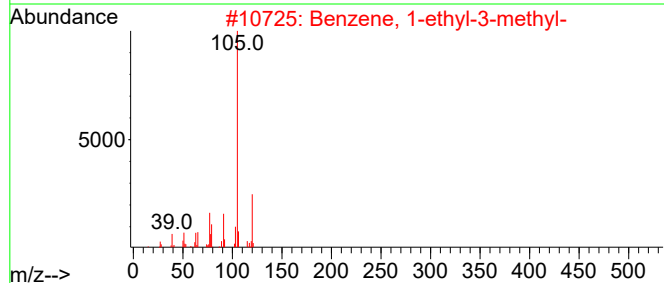
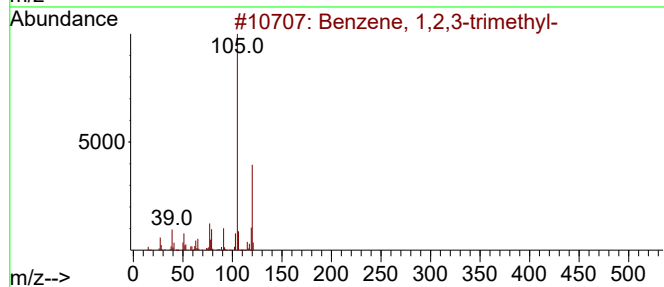
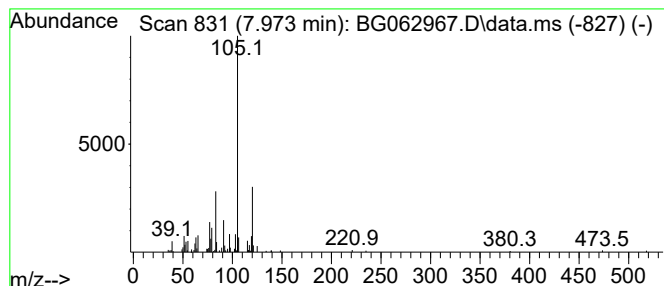
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 16 Benzene, 1,2,3-trimethyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.973	8.84 ng/ul	159890	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	92
2			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	90
3			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	83
4			Mesitylene	120	C9H12	000108-67-8	64
5			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062967.D
Acq On : 20 Sep 2024 7:20
Operator : JU/RC
Sample : P3898-13ME
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC78ME

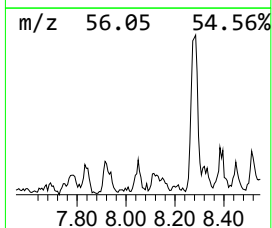
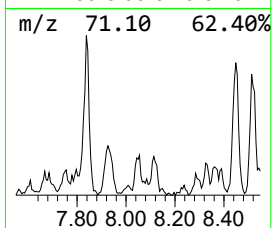
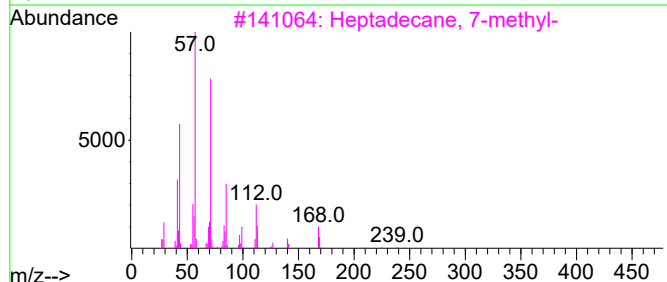
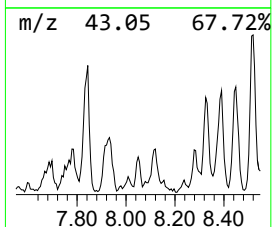
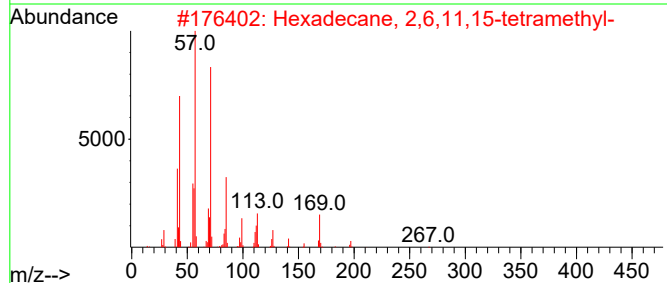
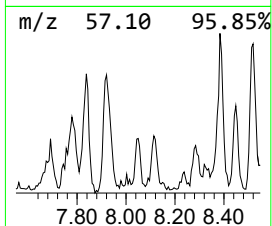
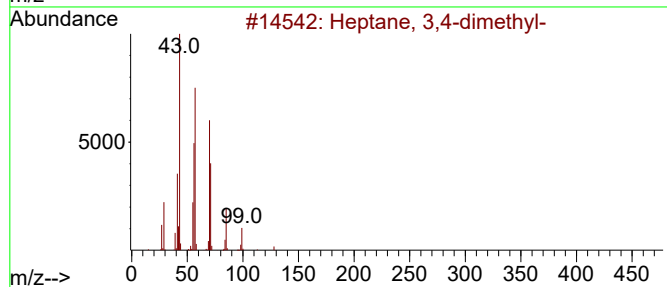
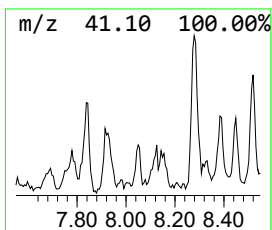
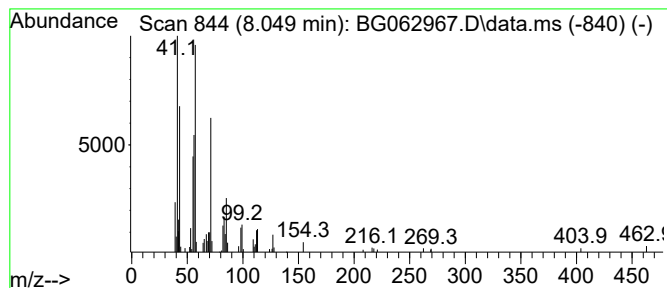
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 17 (DEL) Alkane: Straight-Chai... Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.049	3.74 ng/ul	67545	1,4-Dichlorobenzene-d4	7.855

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptane, 3,4-dimethyl-	128	C9H20	000922-28-1	64
2		Hexadecane, 2,6,11,15-tetramethyl-	282	C20H42	000504-44-9	58
3		Heptadecane, 7-methyl-	254	C18H38	020959-33-5	53
4		Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	50
5		Hexadecane	226	C16H34	000544-76-3	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062967.D
Acq On : 20 Sep 2024 7:20
Operator : JU/RC
Sample : P3898-13ME
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC78ME

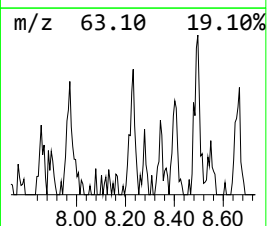
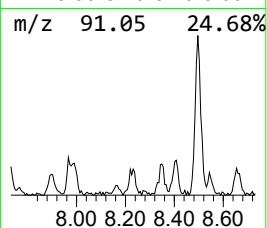
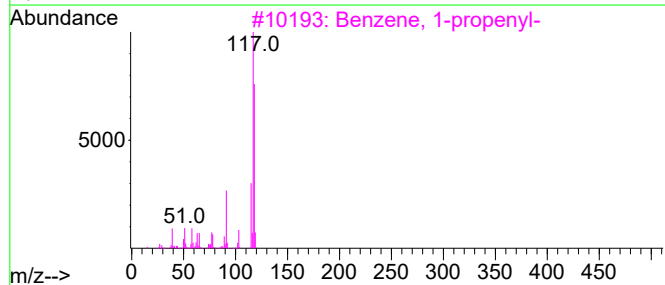
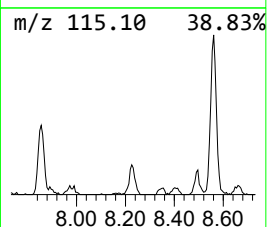
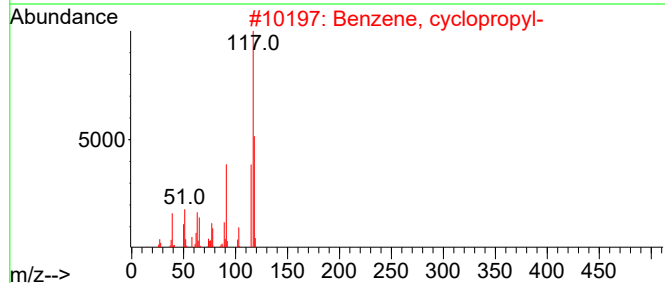
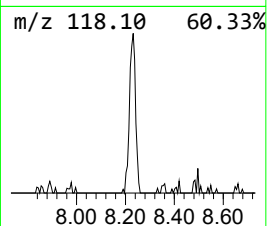
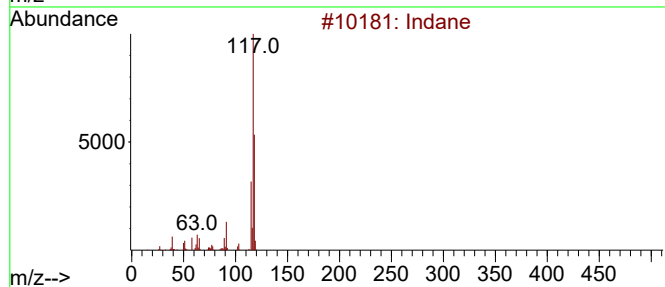
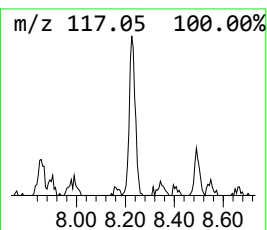
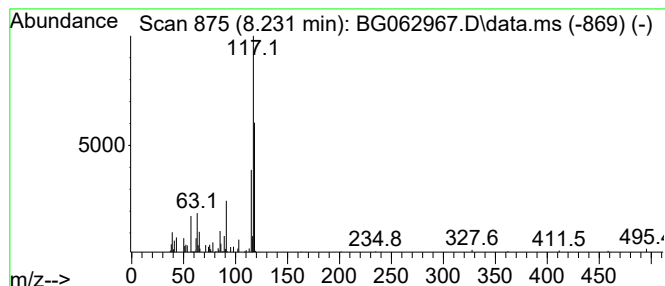
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 19 Indane Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.231	4.34 ng/ul	78490	1,4-Dichlorobenzene-d4	7.855

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Indane	118	C9H10	000496-11-7	70
2			Benzene, cyclopropyl-	118	C9H10	000873-49-4	64
3			Benzene, 1-propenyl-	118	C9H10	000637-50-3	60
4			Benzene, 2-propenyl-	118	C9H10	000300-57-2	60
5			Benzene, 1-propenyl-	118	C9H10	000637-50-3	60



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062967.D
Acq On : 20 Sep 2024 7:20
Operator : JU/RC
Sample : P3898-13ME
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC78ME

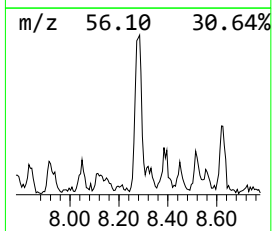
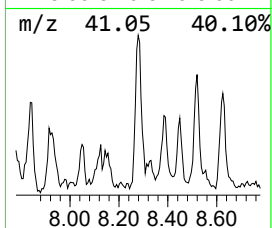
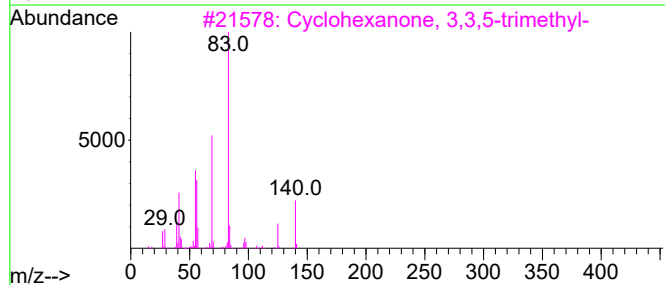
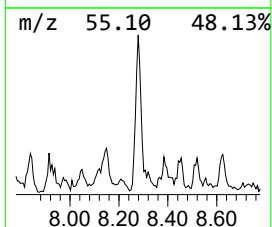
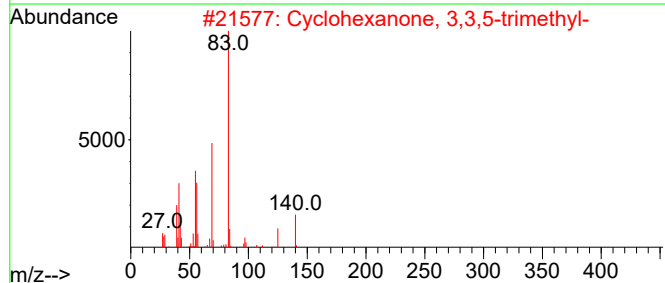
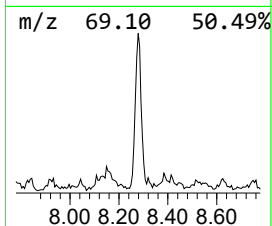
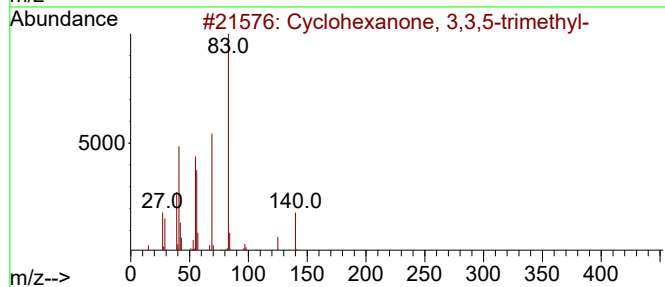
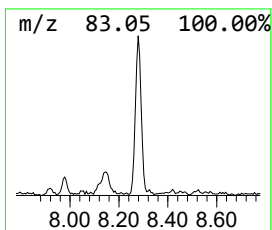
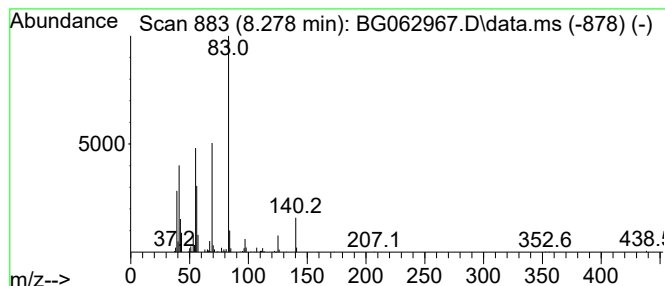
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 20 Cyclohexanone, 3,3,5-trimet... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.278	26.46 ng/ul	478366	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	95
2			Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	95
3			Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	93
4			Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	91
5			3,3-Dimethylcyclohexanone	126	C8H14O	002979-19-3	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062967.D
Acq On : 20 Sep 2024 7:20
Operator : JU/RC
Sample : P3898-13ME
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC78ME

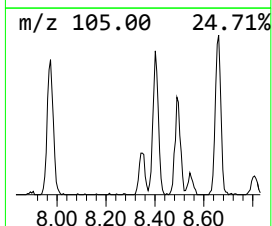
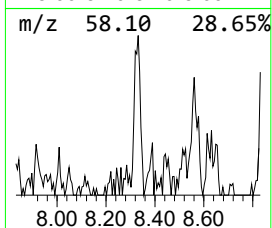
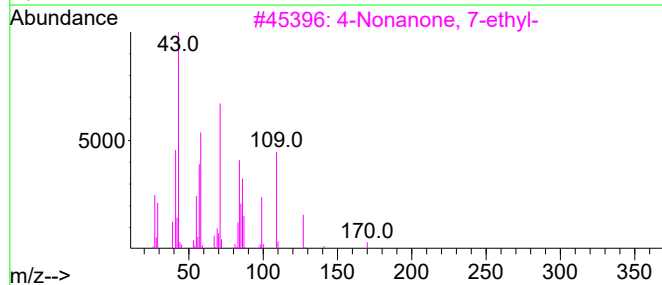
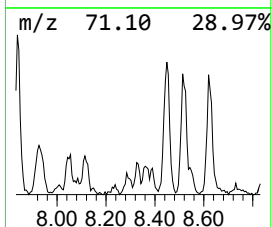
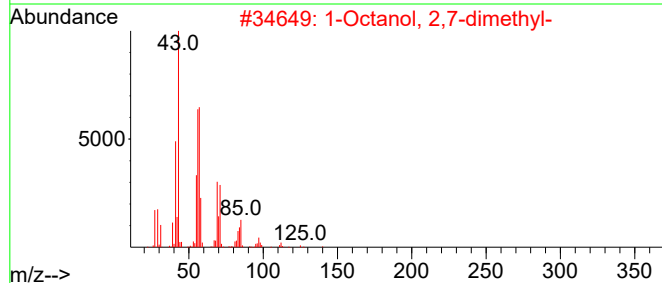
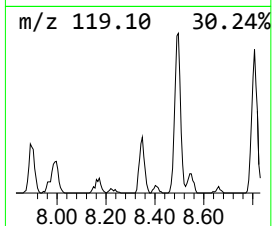
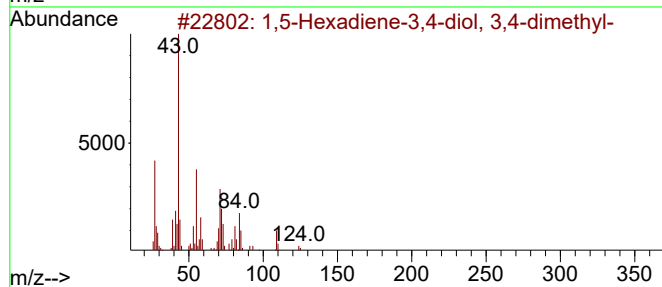
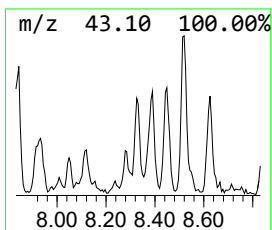
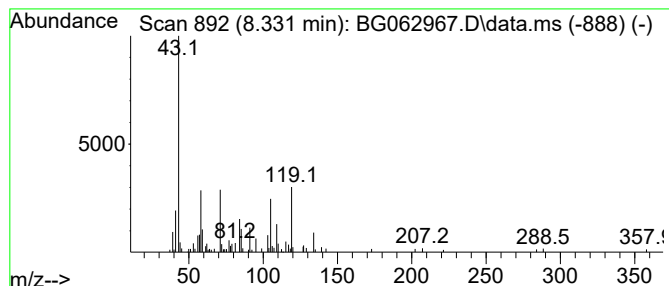
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 21 unknown-03 Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.331	4.95 ng/ul	89557	1,4-Dichlorobenzene-d4	7.855

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,5-Hexadiene-3,4-diol, 3,4-dime...	142	C8H14O2	002781-29-5	32
2			1-Octanol, 2,7-dimethyl-	158	C10H22O	015250-22-3	25
3			4-Nonanone, 7-ethyl-	170	C11H22O	040237-88-5	17
4			2-Ethyl-1-butanol, pentafluoropr...	248	C9H13F5O2	1000352-36-5	17
5			2-Pentadecanone, 6,10,14-trimethyl-	268	C18H36O	000502-69-2	16



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062967.D
Acq On : 20 Sep 2024 7:20
Operator : JU/RC
Sample : P3898-13ME
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC78ME

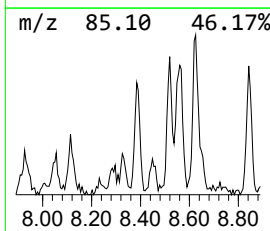
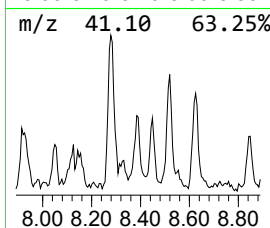
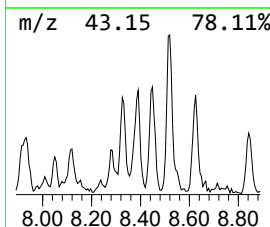
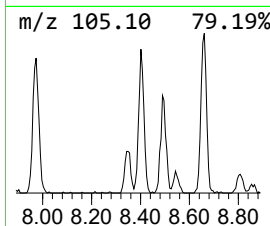
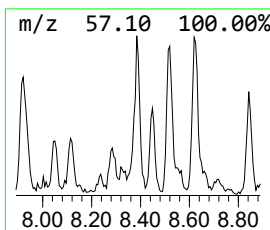
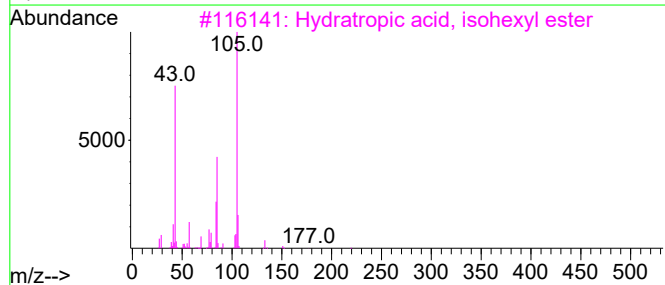
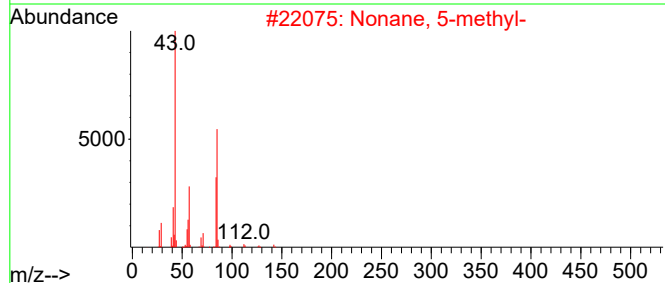
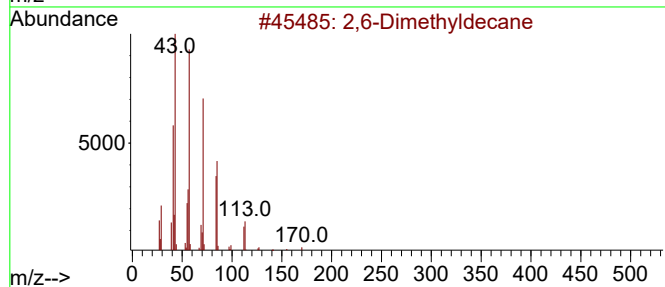
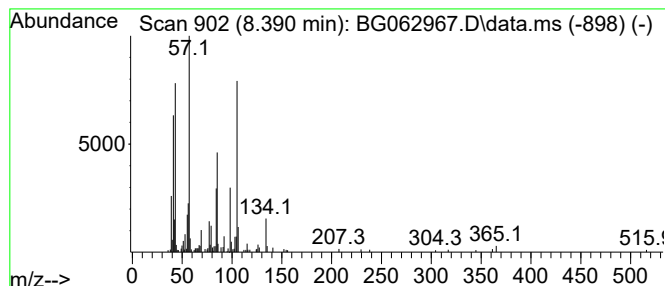
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 22 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.390	12.39 ng/ul	224073	1,4-Dichlorobenzene-d4	7.855

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2,6-Dimethyldecane	170	C12H26	013150-81-7	47
2		Nonane, 5-methyl-	142	C10H22	015869-85-9	43
3		Hydratropic acid, isohexyl ester	234	C15H22O2	1000415-06-2	43
4		Malonic acid, 2-ethylbutyl nonyl...	314	C18H34O4	1000348-96-0	38
5		Hexane, 2,3,5-trimethyl-	128	C9H20	001069-53-0	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062967.D
Acq On : 20 Sep 2024 7:20
Operator : JU/RC
Sample : P3898-13ME
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC78ME

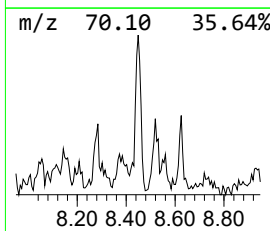
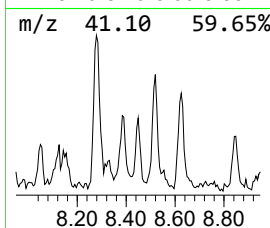
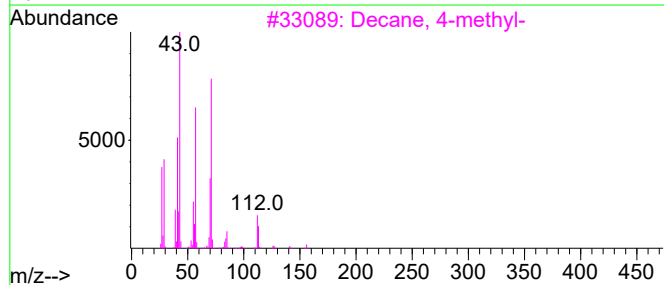
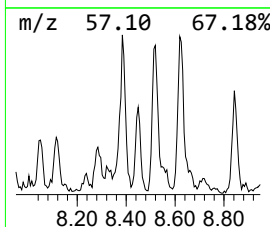
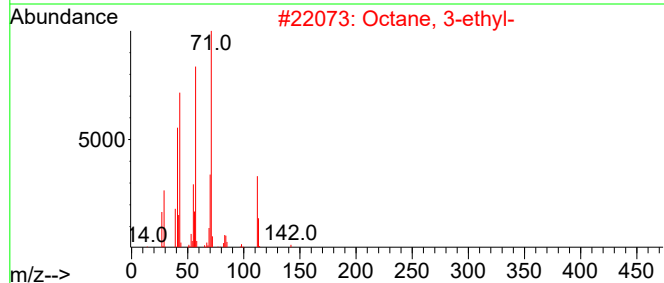
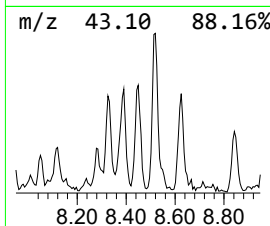
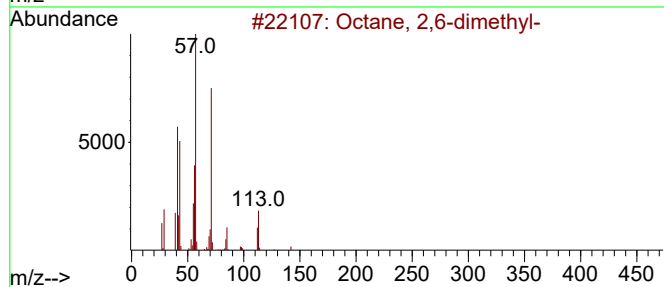
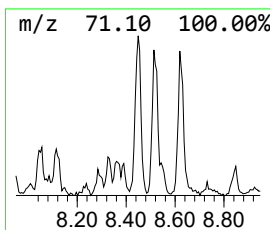
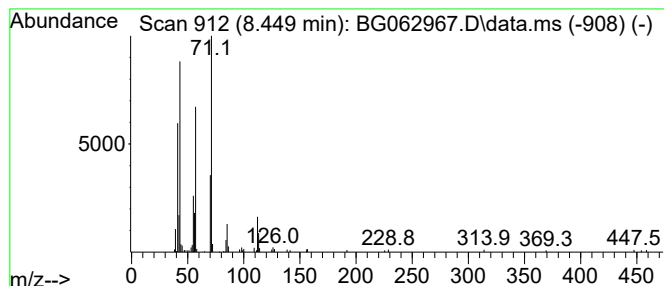
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 23 (DEL) Alkane: Straight-Chai... Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.449	5.28 ng/ul	95470	1,4-Dichlorobenzene-d4	7.855

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	64
2			Octane, 3-ethyl-	142	C10H22	005881-17-4	64
3			Decane, 4-methyl-	156	C11H24	002847-72-5	60
4			Borinic acid, diethyl-, methyl e...	100	C5H13BO	007397-46-8	59
5			4-(Methylamino)-1-thiane-1,1-dione	163	C6H13NO2S	1000444-06-6	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062967.D
Acq On : 20 Sep 2024 7:20
Operator : JU/RC
Sample : P3898-13ME
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC78ME

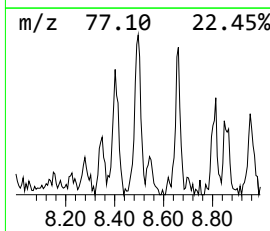
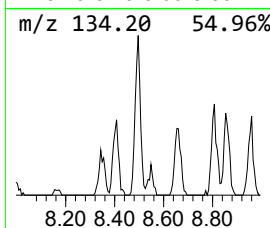
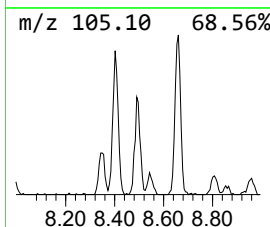
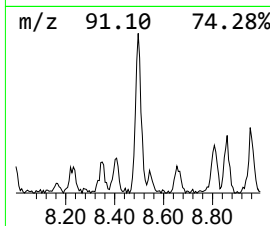
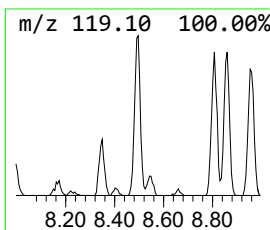
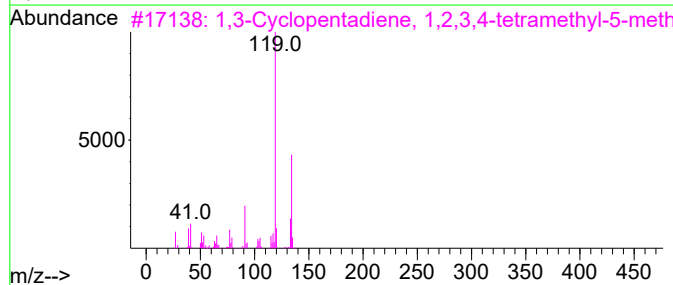
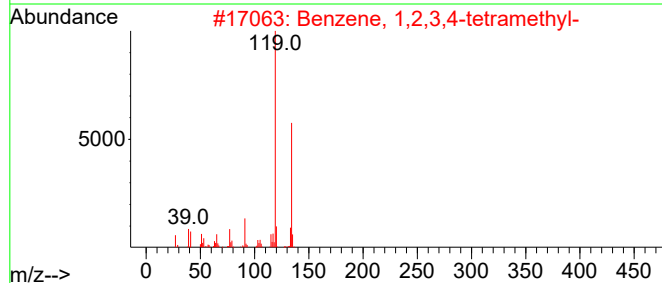
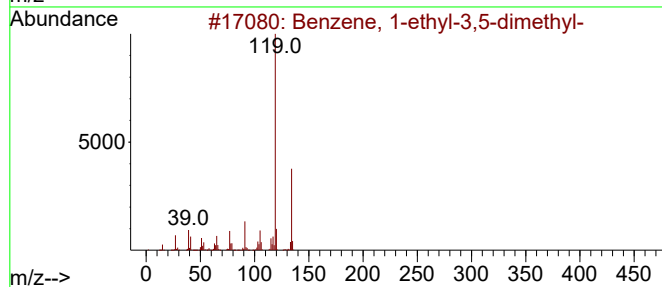
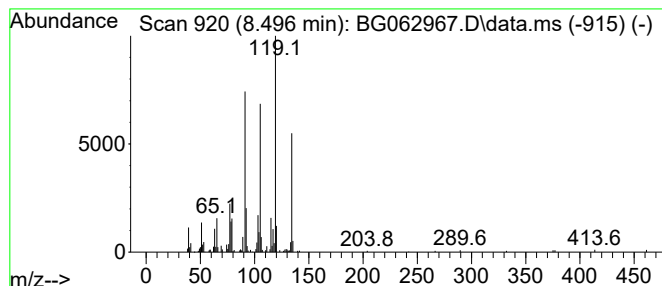
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 24 Benzene, 1-ethyl-3,5-dimethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.496	9.95 ng/ul	179869	1,4-Dichlorobenzene-d4	7.855

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	91
2			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	90
3			1,3-Cyclopentadiene, 1,2,3,4-tet...	134	C10H14	076089-59-3	90
4			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	90
5			1,3,8-p-Menthatriene	134	C10H14	018368-95-1	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062967.D
Acq On : 20 Sep 2024 7:20
Operator : JU/RC
Sample : P3898-13ME
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC78ME

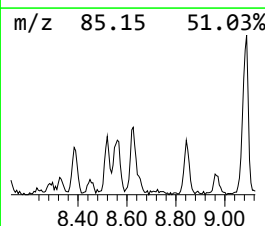
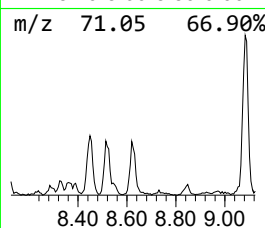
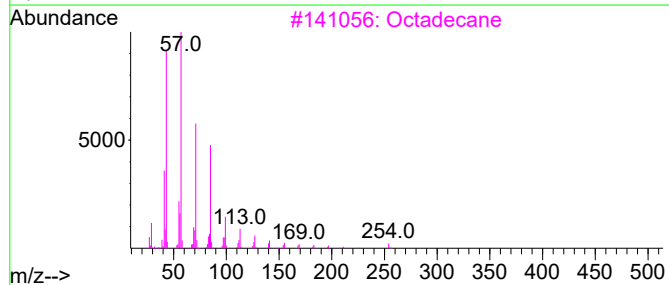
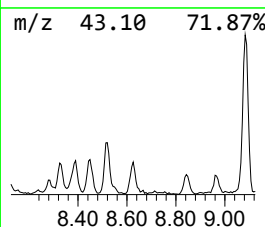
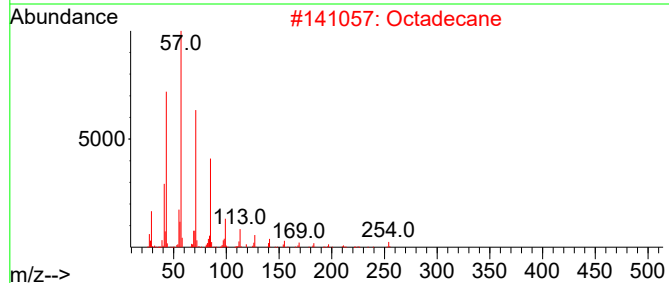
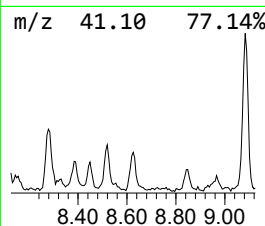
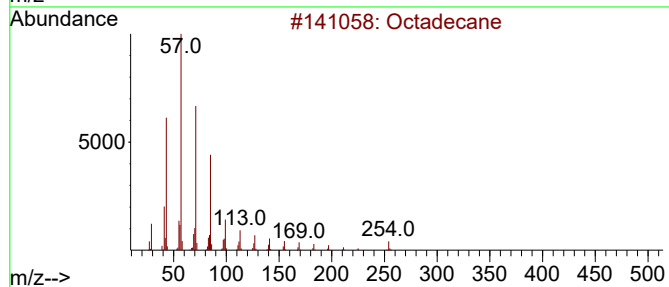
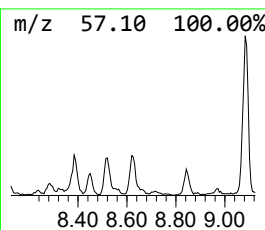
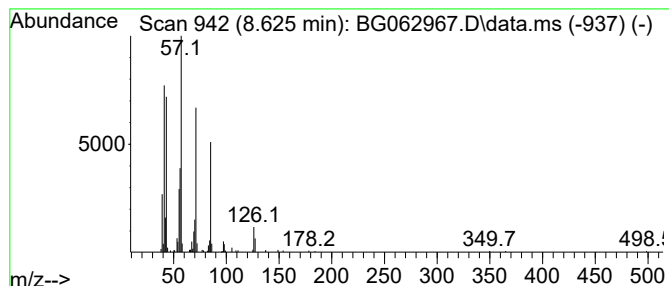
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 25 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.625	11.53 ng/ul	208470	1,4-Dichlorobenzene-d4	7.855

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octadecane	254	C18H38	000593-45-3	53
2		Octadecane	254	C18H38	000593-45-3	53
3		Octadecane	254	C18H38	000593-45-3	53
4		Nonane, 5-butyl-	184	C13H28	017312-63-9	52
5		Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062967.D
Acq On : 20 Sep 2024 7:20
Operator : JU/RC
Sample : P3898-13ME
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC78ME

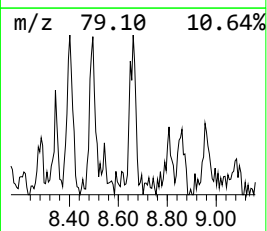
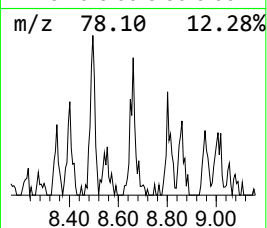
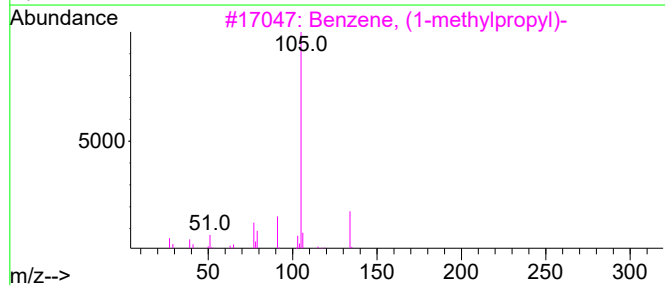
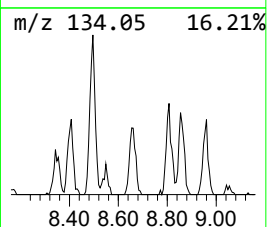
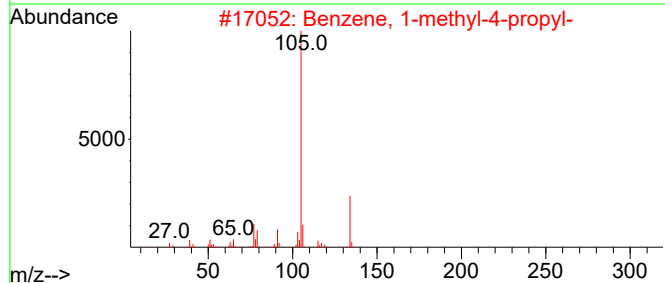
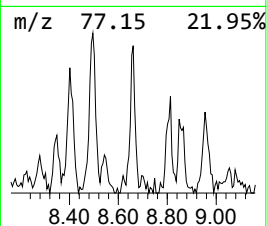
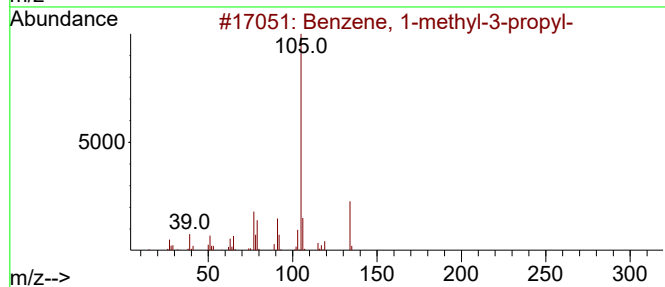
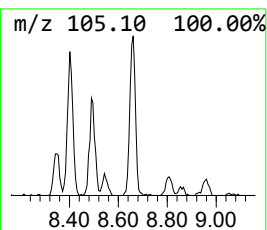
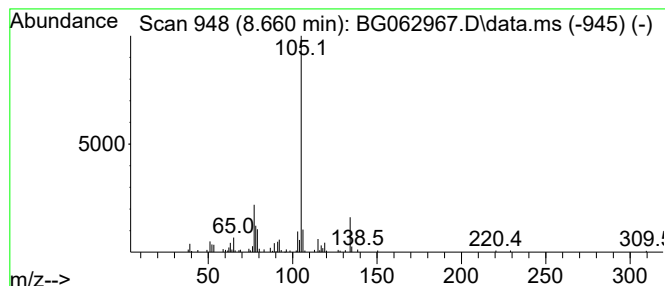
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 26 Benzene, 1-methyl-3-propyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.660	7.54 ng/ul	136403	1,4-Dichlorobenzene-d4	7.855

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	87
2			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	80
3			Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	59
4			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	58
5			1-Phenylethanethiol, S-pentafluo...	284	C11H9F5OS	1000469-38-3	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062967.D
Acq On : 20 Sep 2024 7:20
Operator : JU/RC
Sample : P3898-13ME
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC78ME

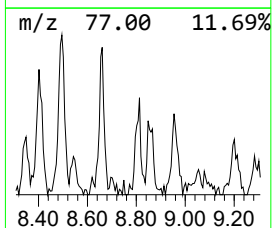
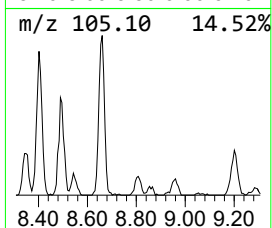
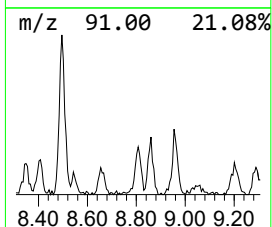
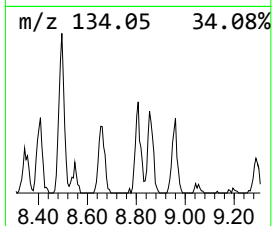
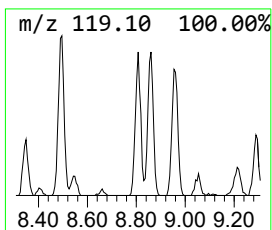
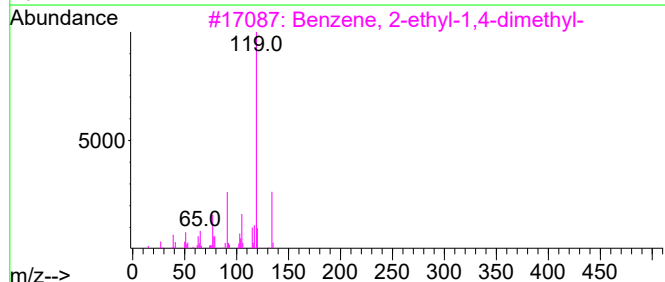
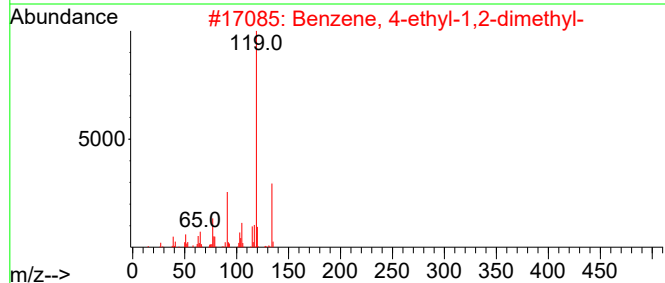
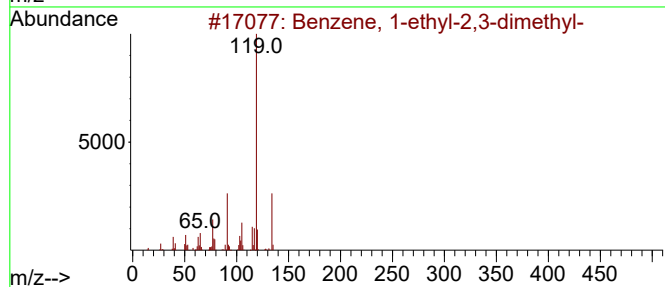
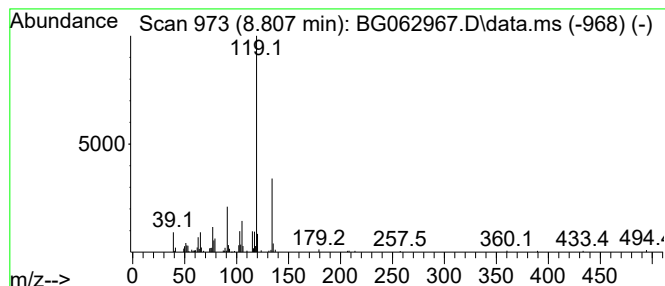
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 27 Benzene, 1-ethyl-2,3-dimethyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.807	6.87 ng/ul	124284	1,4-Dichlorobenzene-d4	7.855

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	95
2			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	94
3			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	94
4			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	91
5			Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062967.D
Acq On : 20 Sep 2024 7:20
Operator : JU/RC
Sample : P3898-13ME
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC78ME

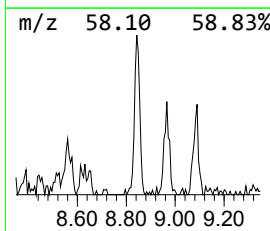
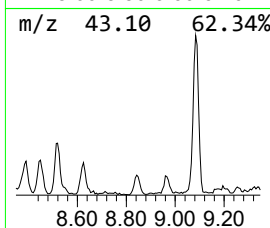
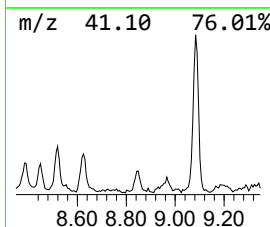
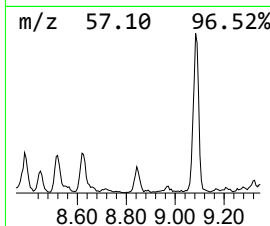
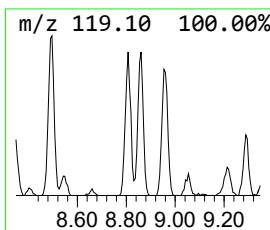
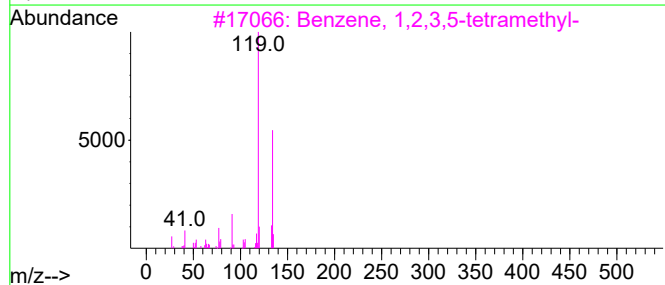
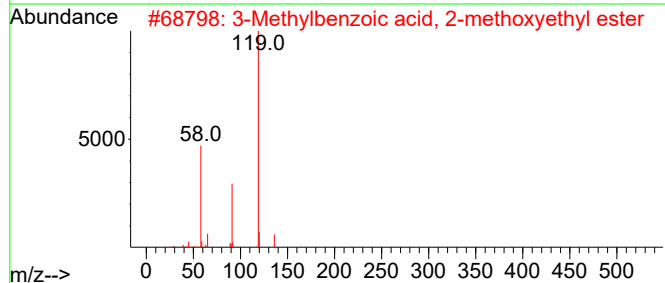
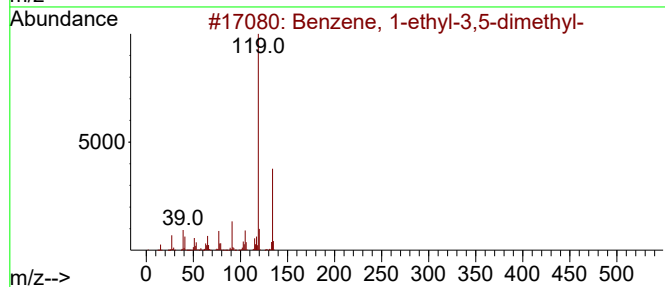
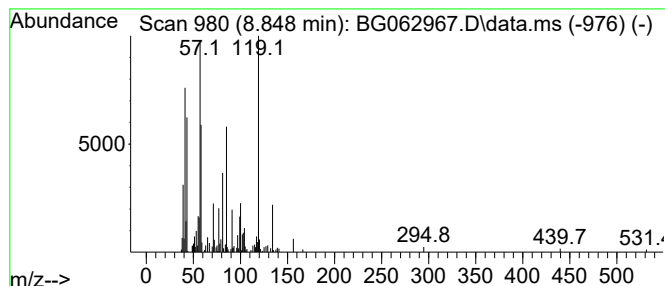
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 28 unknown-04 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.848	14.55 ng/ul	263030	1,4-Dichlorobenzene-d4	7.855

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	38
2			3-Methylbenzoic acid, 2-methoxye...	194	C11H14O3	1000331-25-7	38
3			Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	35
4			o-Cymene	134	C10H14	000527-84-4	35
5			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062967.D
Acq On : 20 Sep 2024 7:20
Operator : JU/RC
Sample : P3898-13ME
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC78ME

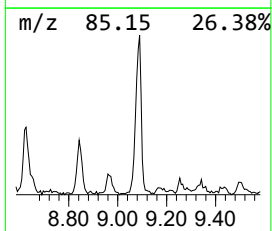
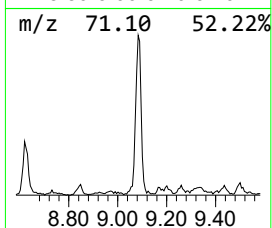
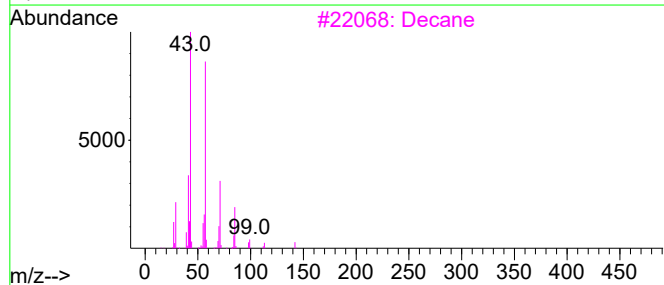
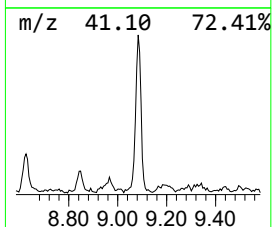
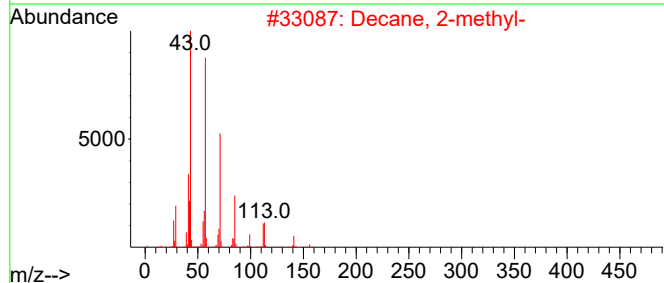
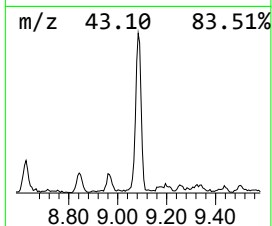
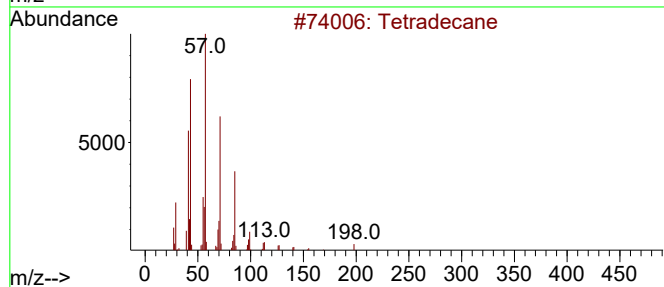
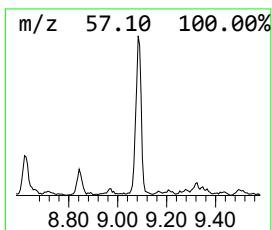
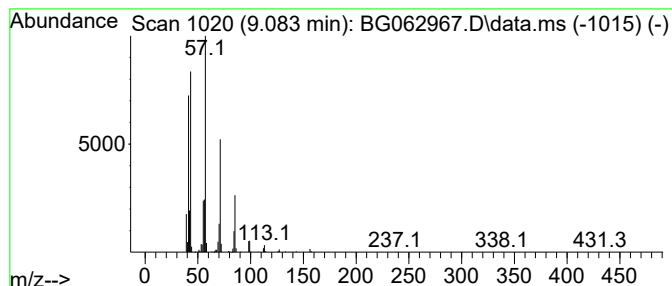
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 29 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.083	44.57 ng/ul	805904	1,4-Dichlorobenzene-d4	7.855

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tetradecane	198	C14H30	000629-59-4	83
2		Decane, 2-methyl-	156	C11H24	006975-98-0	72
3		Decane	142	C10H22	000124-18-5	72
4		Undecane, 2-methyl-	170	C12H26	007045-71-8	64
5		Hexadecane	226	C16H34	000544-76-3	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062967.D
Acq On : 20 Sep 2024 7:20
Operator : JU/RC
Sample : P3898-13ME
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC78ME

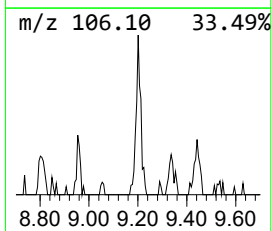
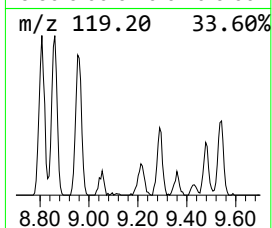
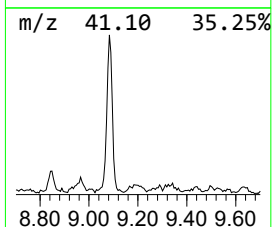
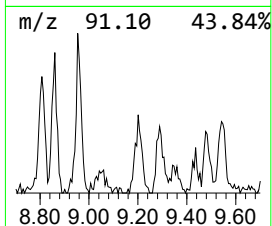
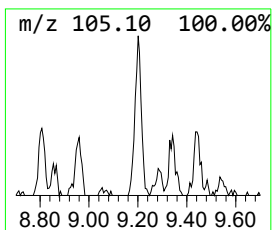
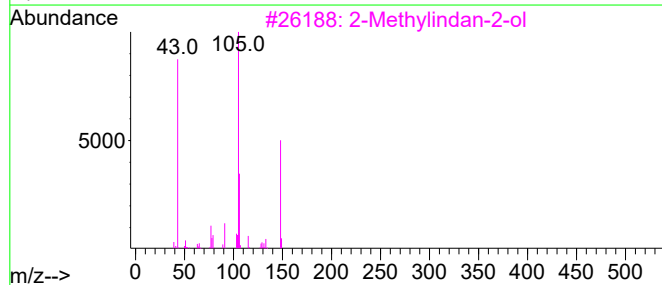
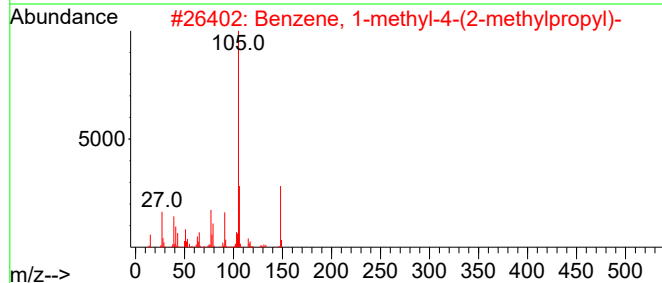
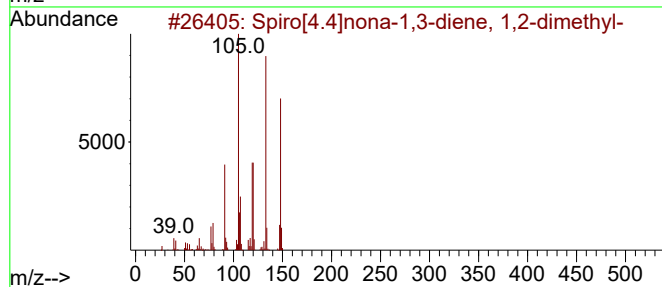
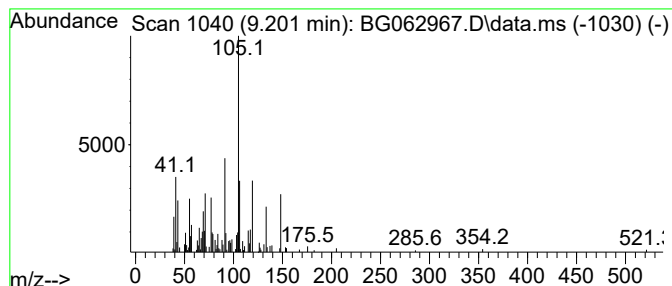
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 30 unknown-05 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.201	10.67 ng/ul	192881	1,4-Dichlorobenzene-d4	7.855

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Spiro[4.4]nona-1,3-diene, 1,2-di...	148	C11H16	1000163-57-6	40
2			Benzene, 1-methyl-4-(2-methylpro...	148	C11H16	005161-04-6	38
3			2-Methylindan-2-ol	148	C10H12O	033223-84-6	38
4			Benzenemethanol, .alpha.-1-prope...	148	C10H12O	003347-57-7	38
5			3-Buten-2-ol, 4-phenyl-, (E)-	148	C10H12O	1000163-70-9	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062967.D
Acq On : 20 Sep 2024 7:20
Operator : JU/RC
Sample : P3898-13ME
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC78ME

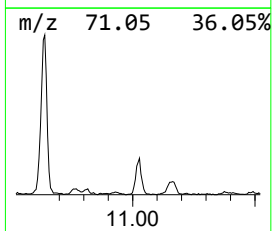
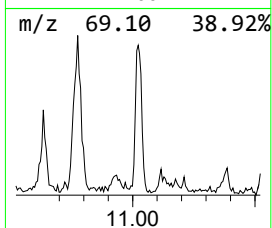
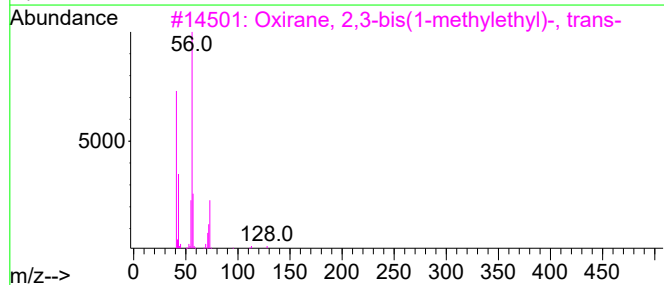
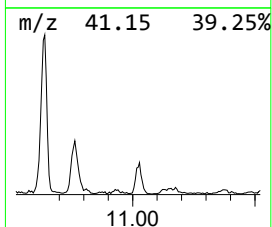
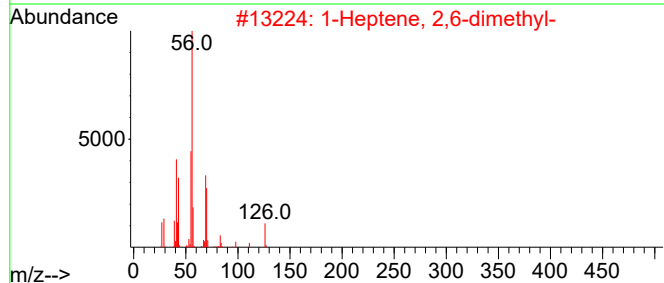
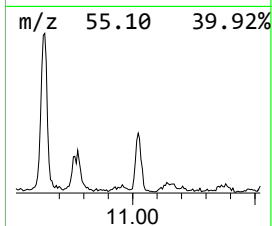
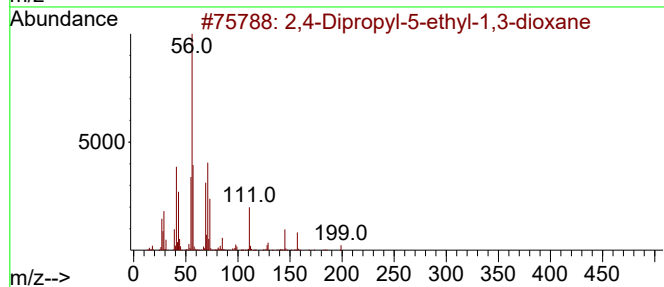
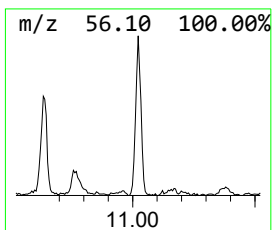
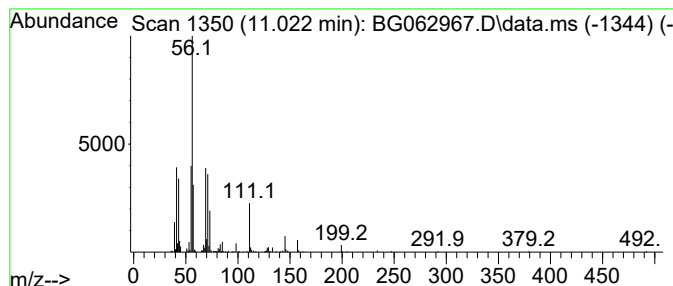
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 31 2,4-Dipropyl-5-ethyl-1,3-di... Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.022	3.46 ng/ul	338173	Naphthalene-d8	10.640

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4-Dipropyl-5-ethyl-1,3-dioxane	200	C12H24O2	006413-83-8	50	
2	1-Heptene, 2,6-dimethyl-	126	C9H18	003074-78-0	43	
3	Oxirane, 2,3-bis(1-methylethyl)-...	128	C8H16O	054644-32-5	38	
4	1-Heptene, 2,6-dimethyl-	126	C9H18	003074-78-0	38	
5	2-Ethyl-cyclohexylamine	127	C8H17N	024216-90-8	32	



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062967.D
Acq On : 20 Sep 2024 7:20
Operator : JU/RC
Sample : P3898-13ME
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC78ME

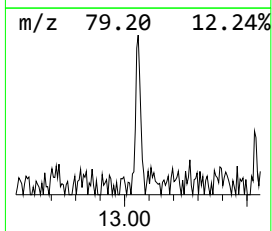
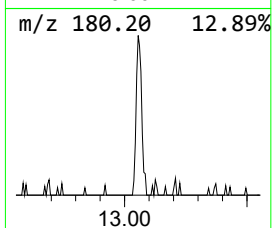
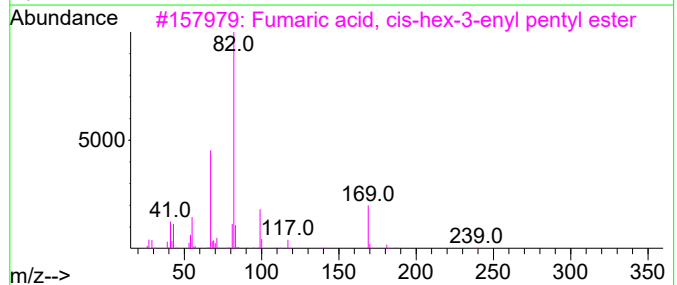
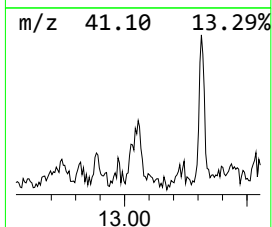
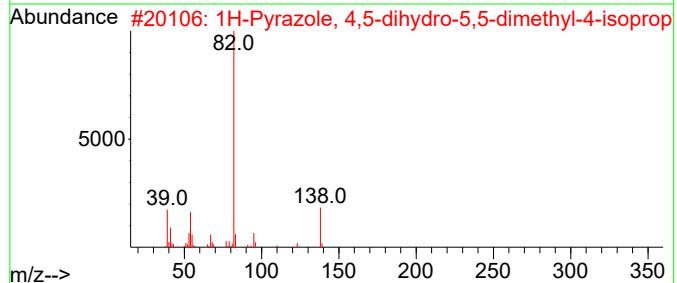
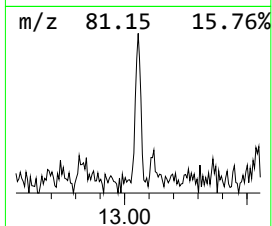
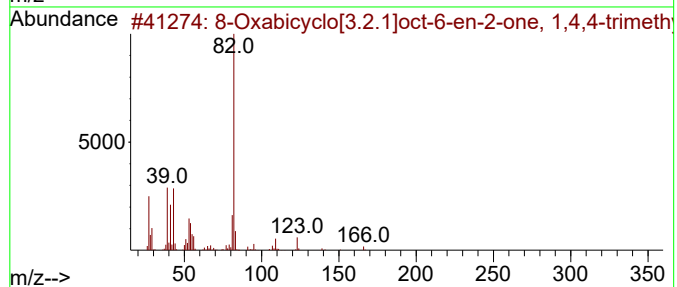
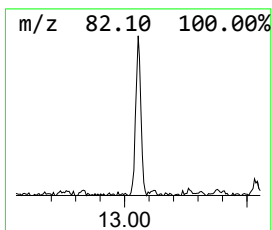
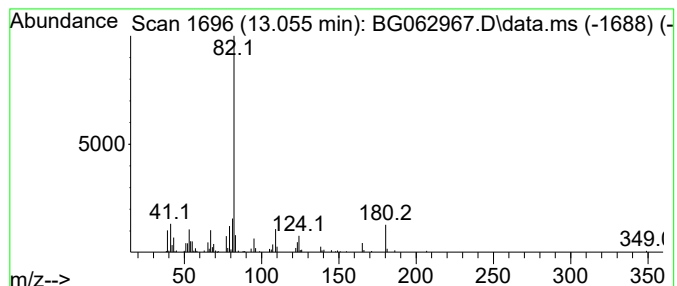
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 33 8-Oxabicyclo[3.2.1]oct-6-en... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.055	7.14 ng/ul	160601	Acenaphthene-d10	14.483

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			8-Oxabicyclo[3.2.1]oct-6-en-2-on...	166	C10H14O2	058705-36-5	58
2			1H-Pyrazole, 4,5-dihydro-5,5-dim...	138	C8H14N2	106251-09-6	50
3			Fumaric acid, cis-hex-3-enyl pen...	268	C15H24O4	1000348-86-2	47
4			1H-Imidazole-4-ethanamine, .alph...	125	C6H11N3	006986-90-9	47
5			1H-Pyrazole, 3-methyl-	82	C4H6N2	001453-58-3	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062967.D
Acq On : 20 Sep 2024 7:20
Operator : JU/RC
Sample : P3898-13ME
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC78ME

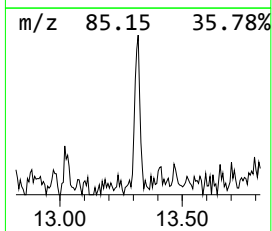
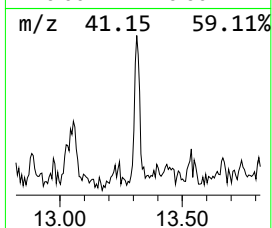
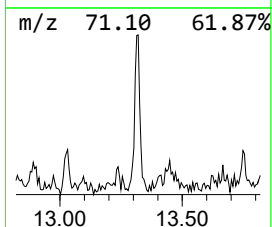
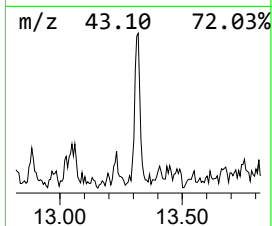
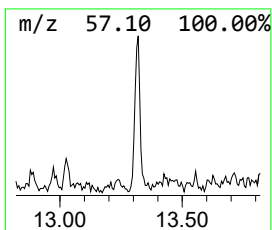
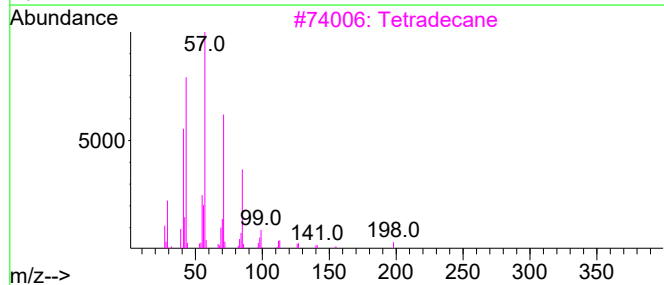
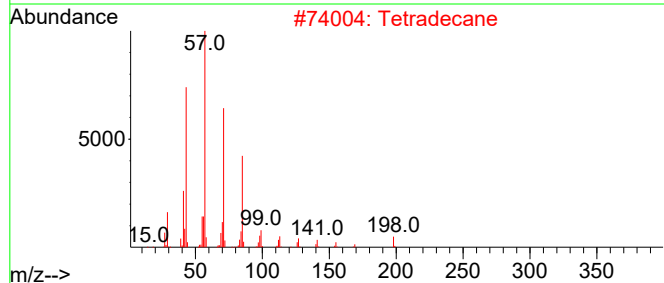
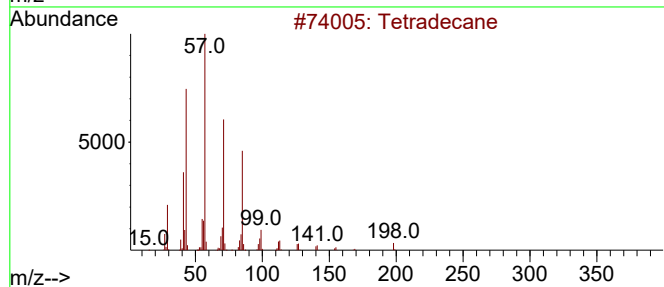
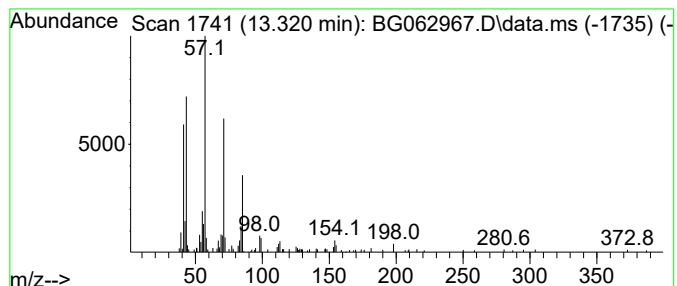
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 34 (DEL) Alkane: Straight-Chai... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.320	5.54 ng/ul	124440	Acenaphthene-d10	14.483

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecane	198	C14H30	000629-59-4	93
2			Tetradecane	198	C14H30	000629-59-4	90
3			Tetradecane	198	C14H30	000629-59-4	80
4			Hexadecane	226	C16H34	000544-76-3	72
5			Bacchotricuneatin c	342	C20H22O5	066563-30-2	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062967.D
Acq On : 20 Sep 2024 7:20
Operator : JU/RC
Sample : P3898-13ME
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC78ME

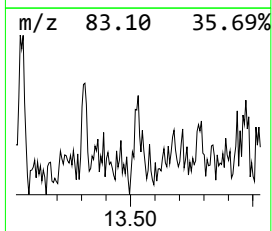
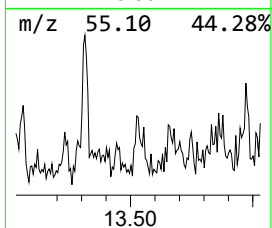
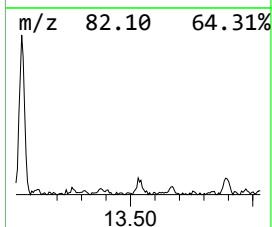
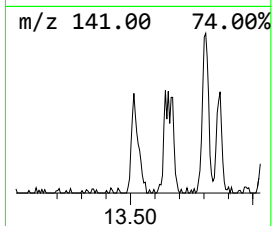
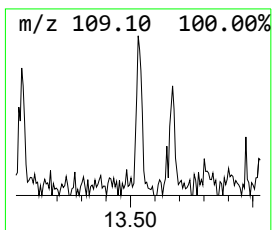
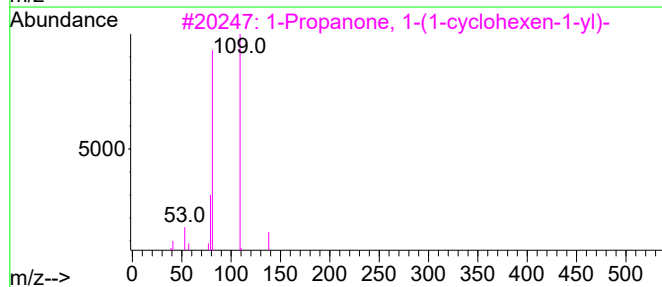
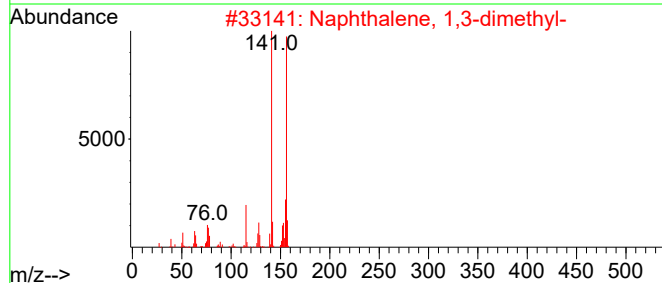
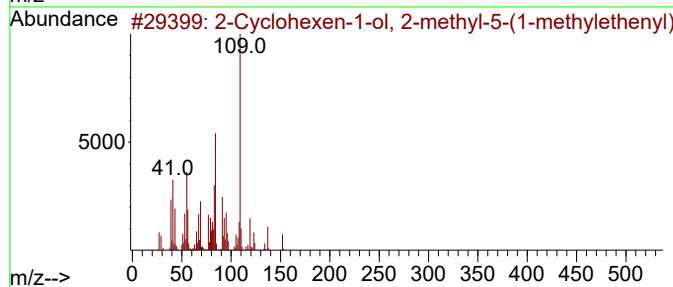
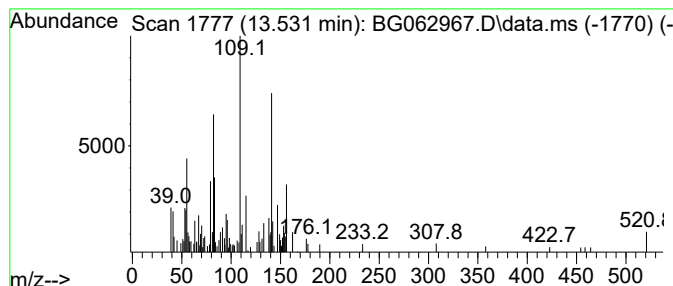
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 35 unknown-06 Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.531	4.95 ng/ul	111228	Acenaphthene-d10	14.483

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Cyclohexen-1-ol, 2-methyl-5-(1...	152	C10H16O	001197-06-4	30		
2	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	30		
3	1-Propanone, 1-(1-cyclohexen-1-yl)-	138	C9H14O	001655-03-4	18		
4	2,3-Pyridinediamine	109	C5H7N3	000452-58-4	18		
5	Pyridine-2,4-diamine	109	C5H7N3	000461-88-1	18		



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062967.D
Acq On : 20 Sep 2024 7:20
Operator : JU/RC
Sample : P3898-13ME
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC78ME

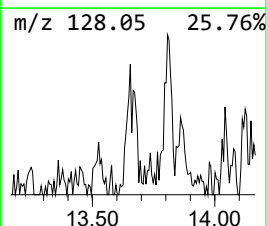
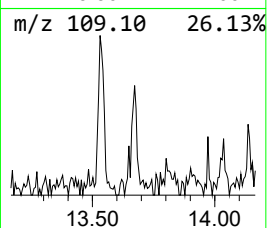
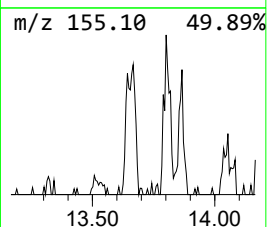
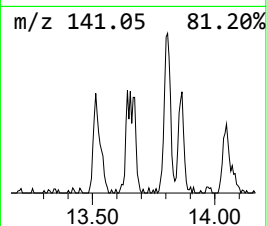
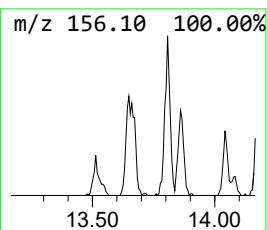
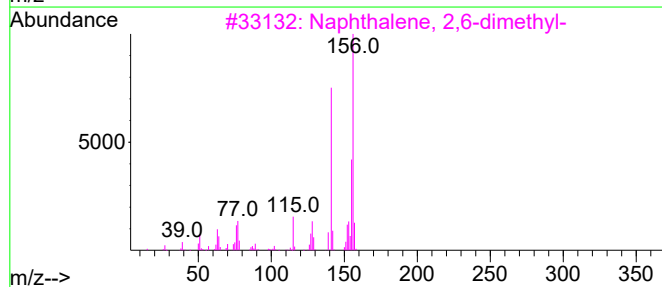
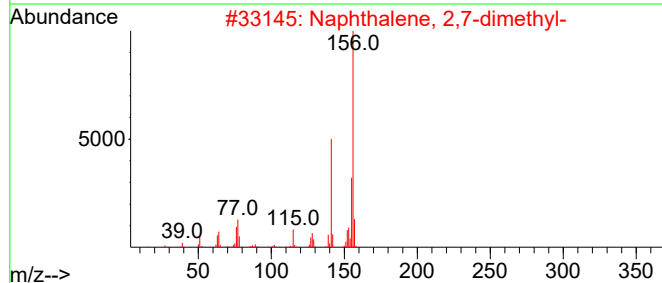
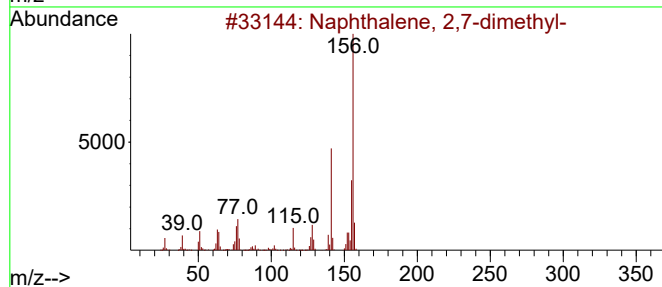
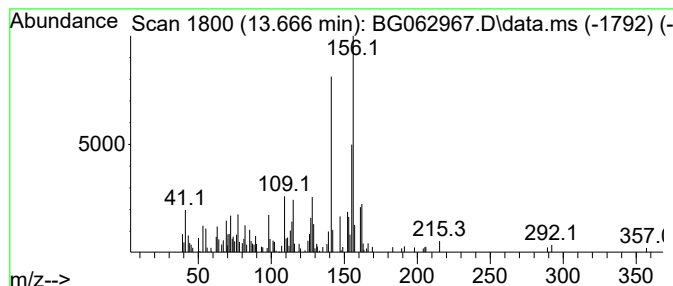
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 36 Naphthalene, 2,7-dimethyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.666	6.75 ng/ul	151676	Acenaphthene-d10	14.483

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	89
2			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	86
3			Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	86
4			Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	86
5			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062967.D
Acq On : 20 Sep 2024 7:20
Operator : JU/RC
Sample : P3898-13ME
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC78ME

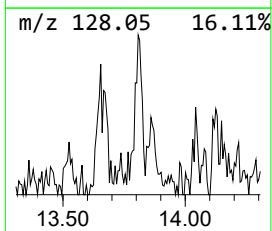
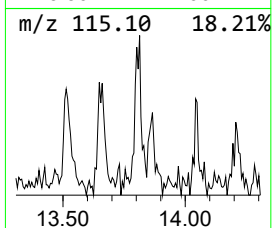
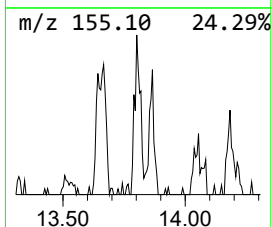
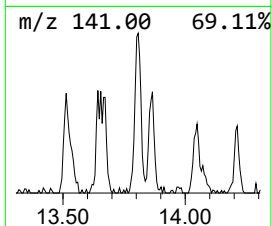
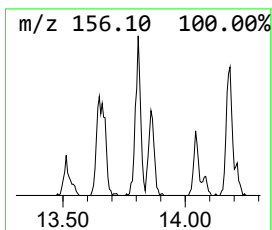
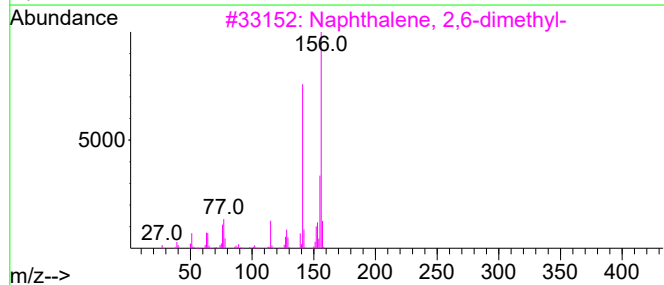
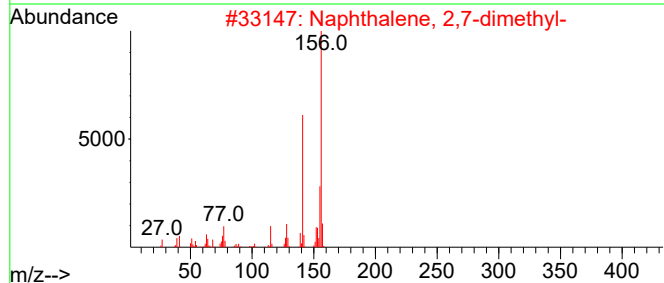
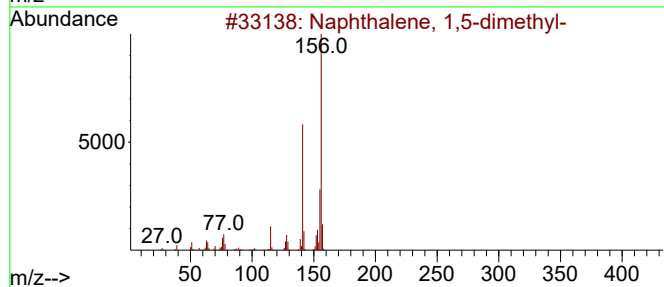
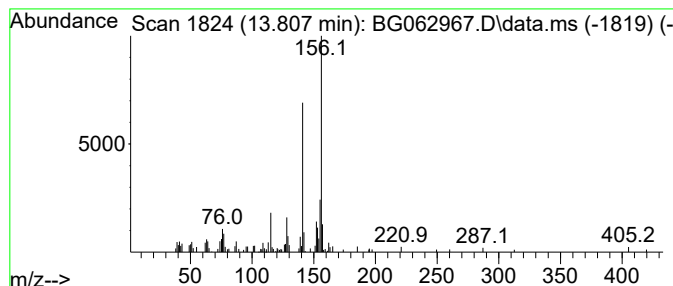
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 37 Naphthalene, 1,5-dimethyl- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.807	5.71 ng/ul	128289	Acenaphthene-d10	14.483

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	95
2			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	95
3			Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	95
4			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	94
5			Naphthalene, 1,8-dimethyl-	156	C12H12	000569-41-5	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062967.D
Acq On : 20 Sep 2024 7:20
Operator : JU/RC
Sample : P3898-13ME
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC78ME

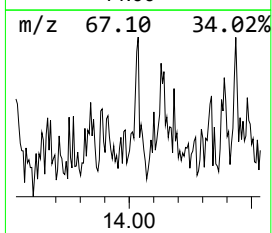
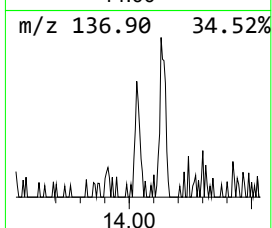
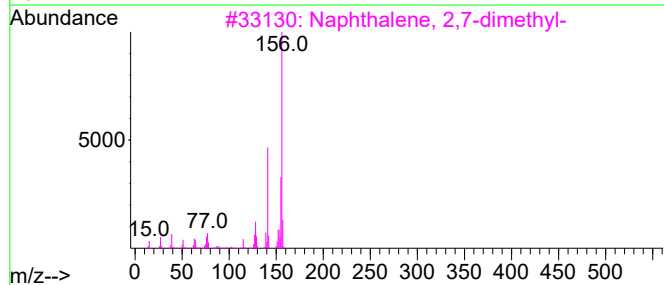
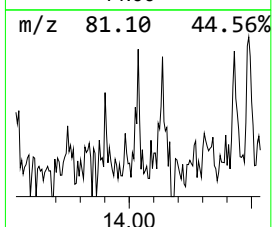
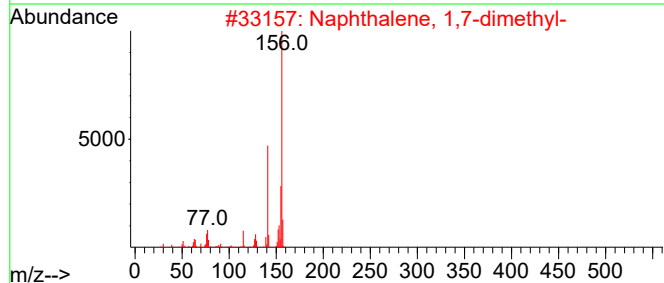
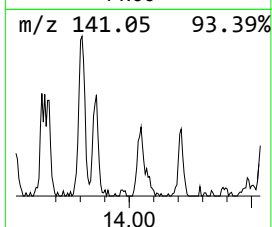
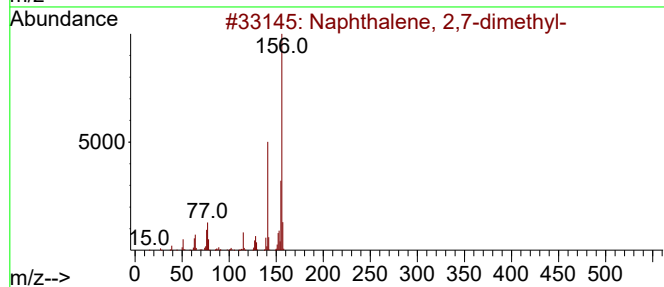
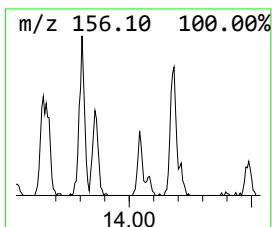
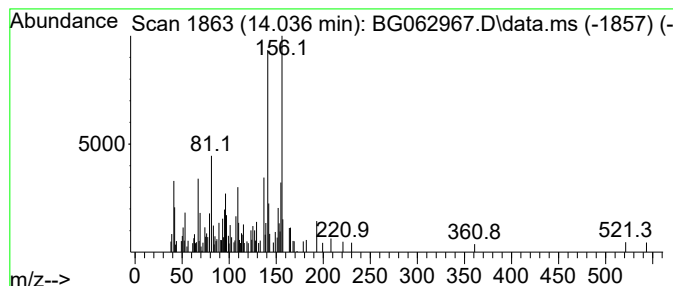
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 38 Naphthalene, 1,7-dimethyl- Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.036	3.66 ng/ul	82172	Acenaphthene-d10	14.483

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	83
2			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	83
3			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	78
4			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	78
5			Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062967.D
Acq On : 20 Sep 2024 7:20
Operator : JU/RC
Sample : P3898-13ME
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC78ME

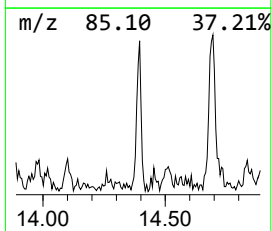
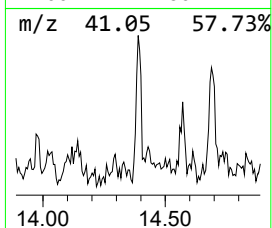
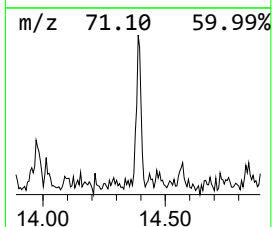
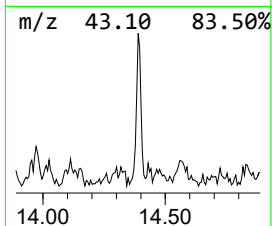
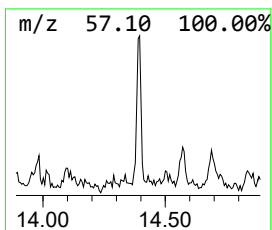
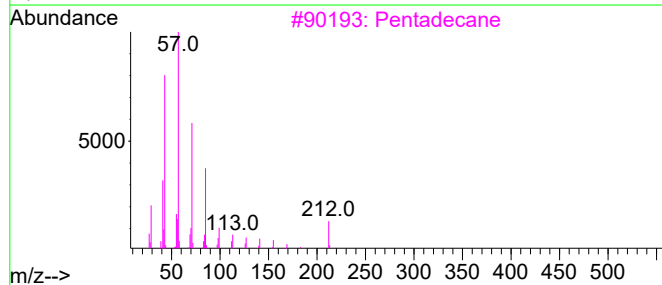
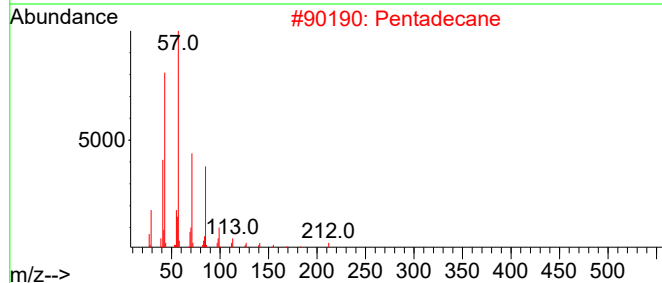
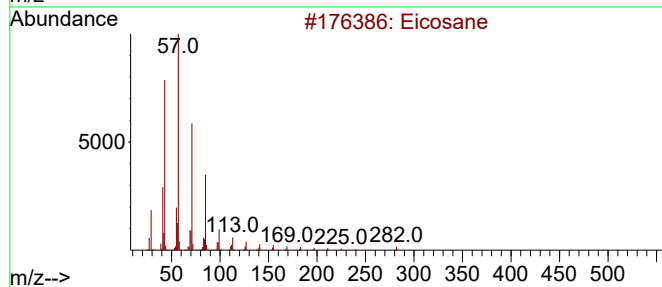
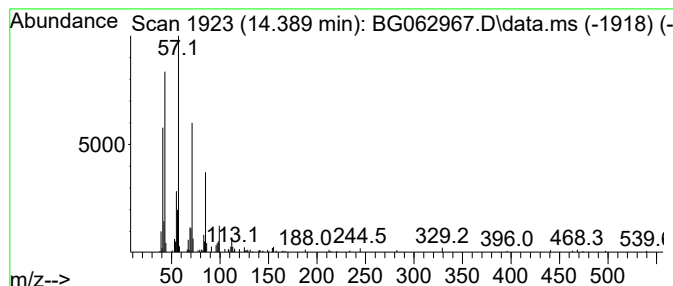
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 39 (DEL) Alkane: Straight-Chai... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.389	5.90 ng/ul	132669	Acenaphthene-d10	14.483

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Eicosane	282	C20H42	000112-95-8	87
2		Pentadecane	212	C15H32	000629-62-9	87
3		Pentadecane	212	C15H32	000629-62-9	87
4		Tetradecane	198	C14H30	000629-59-4	80
5		Nonadecane, 2-methyl-	282	C20H42	001560-86-7	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062967.D
Acq On : 20 Sep 2024 7:20
Operator : JU/RC
Sample : P3898-13ME
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC78ME

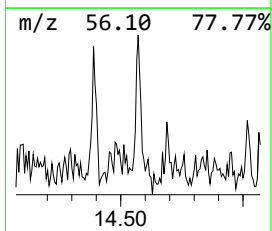
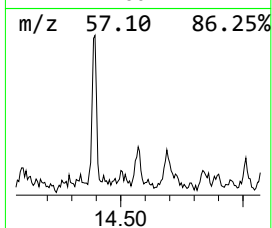
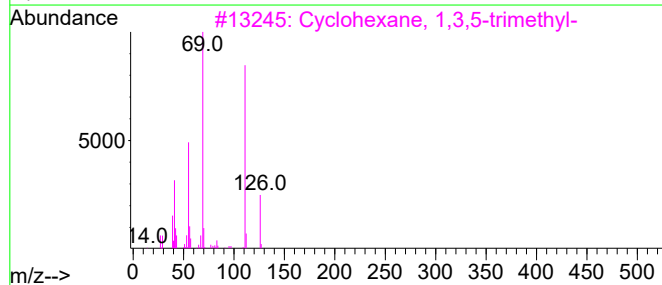
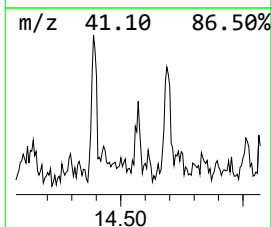
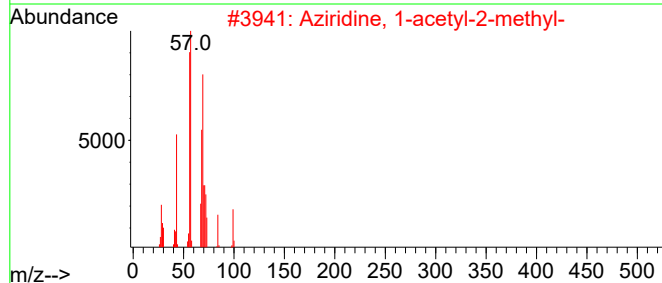
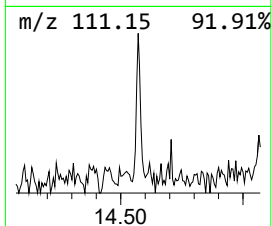
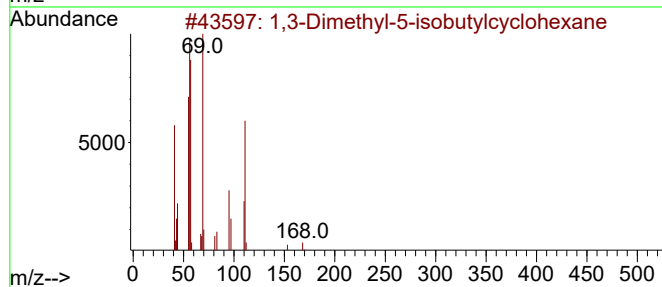
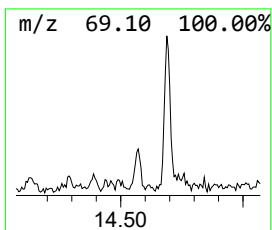
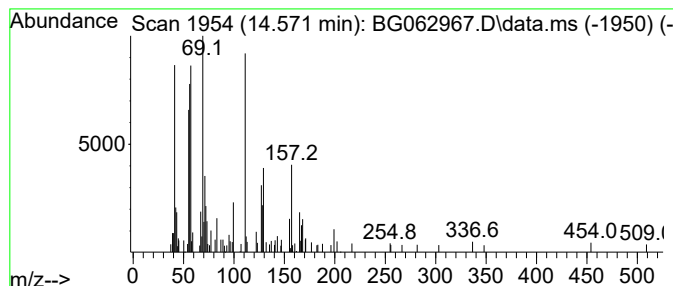
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 40 (DEL) Alkane: Cyclic14.571 Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.571	3.44 ng/ul	77234	Acenaphthene-d10	14.483

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,3-Dimethyl-5-isobutylcyclohexane	168	C12H24	013131-76-5	47
2			Aziridine, 1-acetyl-2-methyl-	99	C5H9NO	013416-47-2	46
3			Cyclohexane, 1,3,5-trimethyl-	126	C9H18	001839-63-0	35
4			cis,cis,cis-1-Isobutyl-2,5-dimet...	168	C12H24	1000113-60-0	30
5			Cyclohexane, 1,4-dimethyl-2-(2-m...	168	C12H24	054411-17-5	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062967.D
Acq On : 20 Sep 2024 7:20
Operator : JU/RC
Sample : P3898-13ME
Misc :
ALS Vial : 31 Sample Multiplier: 1

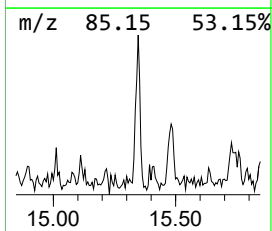
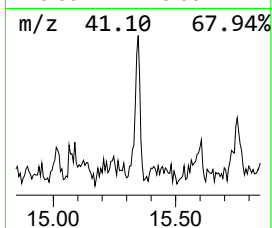
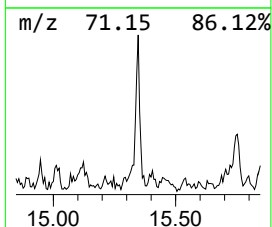
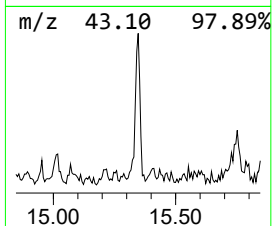
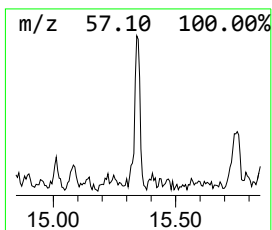
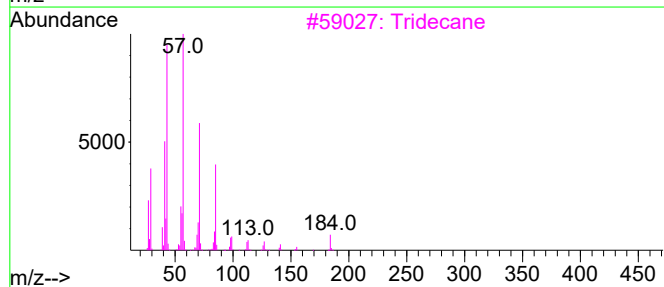
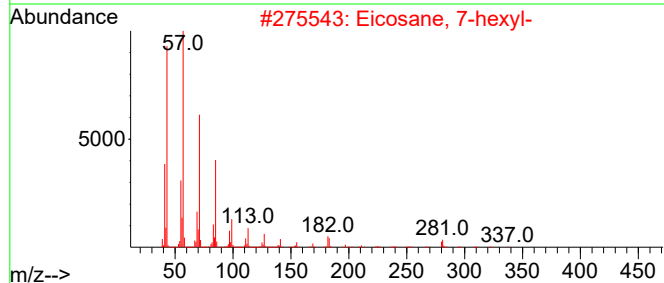
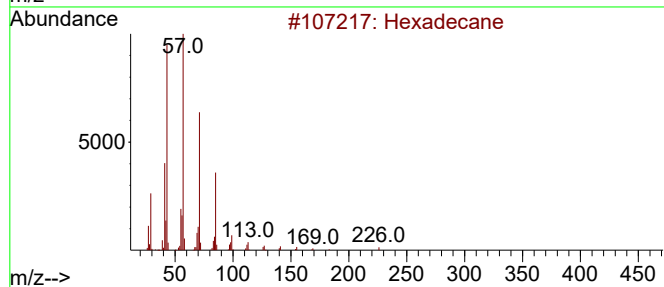
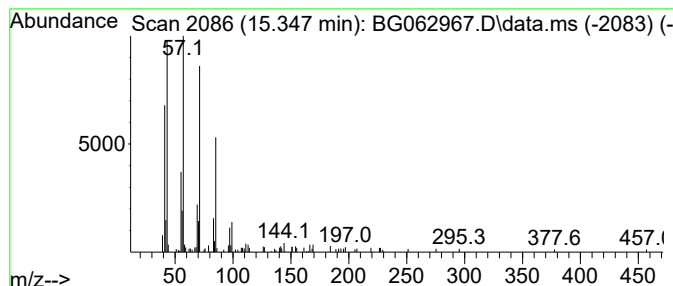
Instrument :
BNA_G
ClientSampleId :
DDC78ME

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 41 (DEL) Alkane: Straight-Chai... Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD		R.T.	
15.347	5.43 ng/ul	121982	Acenaphthene-d10		14.483	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Hexadecane		226	C16H34	000544-76-3	93
2	Eicosane, 7-hexyl-		366	C26H54	055333-99-8	90
3	Tridecane		184	C13H28	000629-50-5	78
4	Tridecane		184	C13H28	000629-50-5	74
5	Sulfurous acid, nonyl 2-propyl e...		250	C12H26O3S	1000309-12-0	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062967.D
Acq On : 20 Sep 2024 7:20
Operator : JU/RC
Sample : P3898-13ME
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC78ME

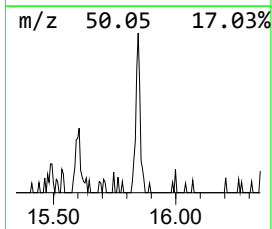
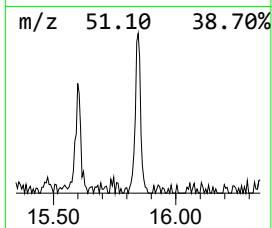
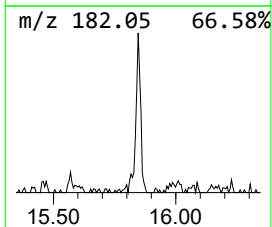
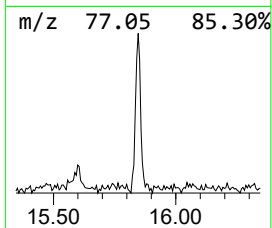
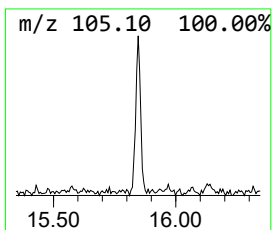
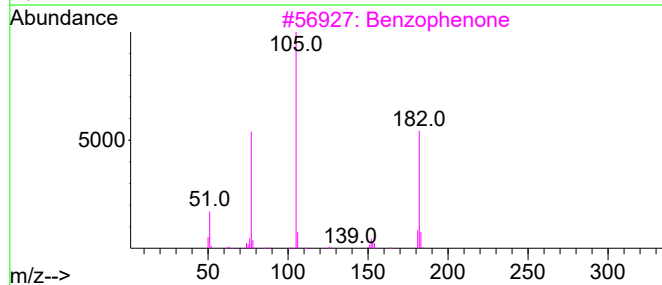
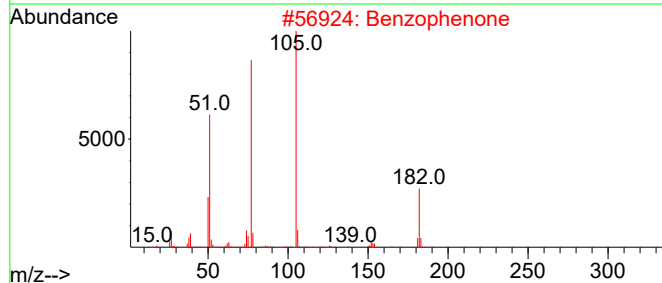
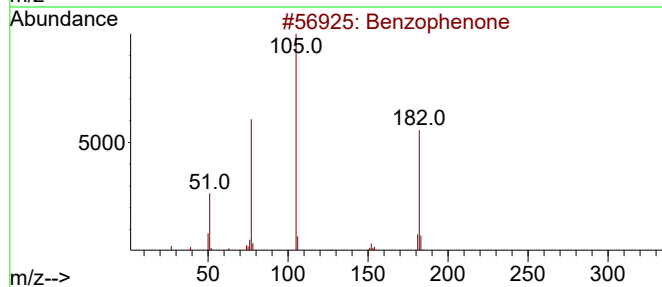
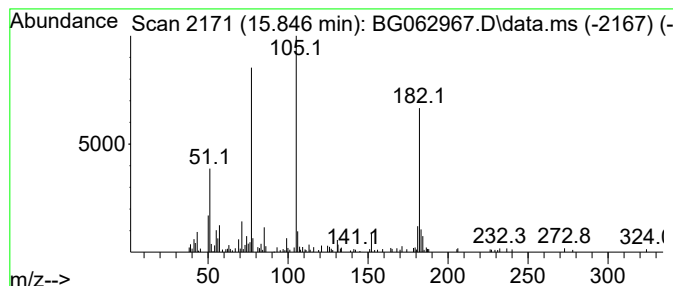
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 43 Benzophenone Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.846	6.57 ng/ul	147692	Acenaphthene-d10	14.483

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	90
2			Benzophenone	182	C13H10O	000119-61-9	90
3			Benzophenone	182	C13H10O	000119-61-9	90
4			Benzophenone	182	C13H10O	000119-61-9	90
5			Benzophenone	182	C13H10O	000119-61-9	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062967.D
Acq On : 20 Sep 2024 7:20
Operator : JU/RC
Sample : P3898-13ME
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC78ME

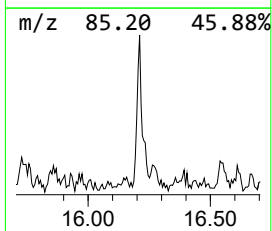
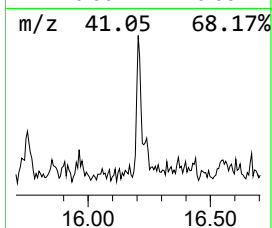
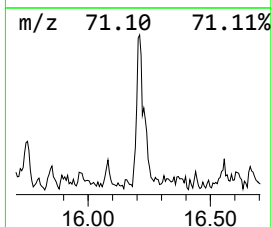
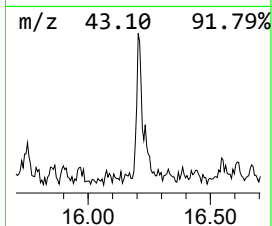
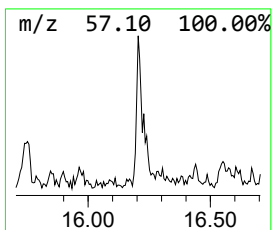
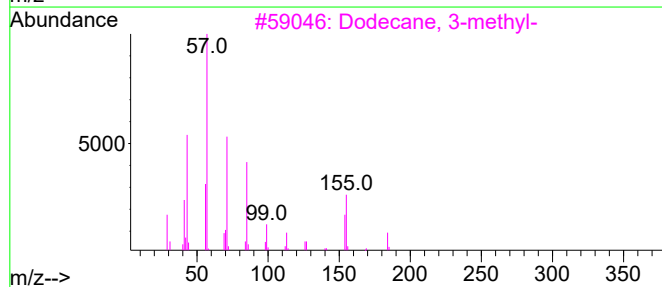
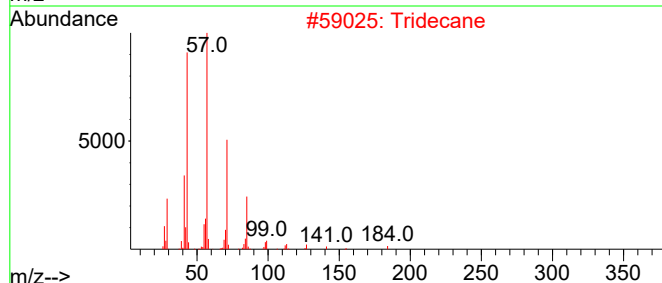
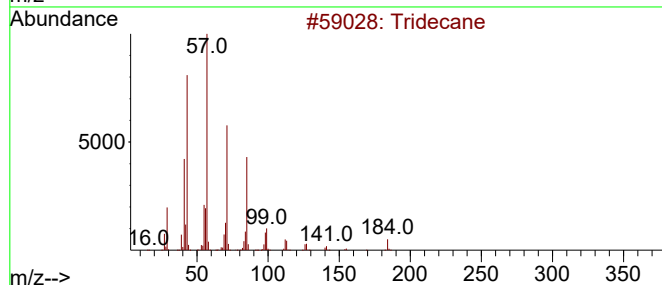
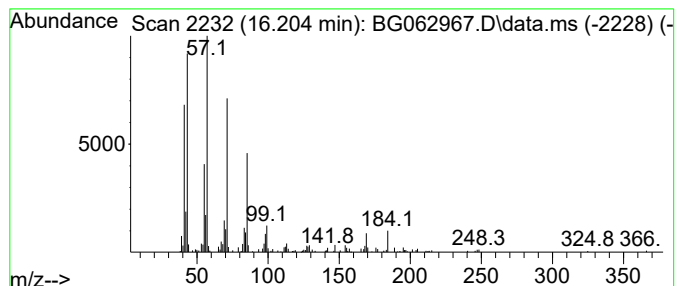
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 44 (DEL) Alkane: Straight-Chai... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.204	7.93 ng/ul	203872	Phenanthrene-d10	17.238

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane	184	C13H28	000629-50-5	90
2			Tridecane	184	C13H28	000629-50-5	90
3			Dodecane, 3-methyl-	184	C13H28	017312-57-1	87
4			Pentadecane	212	C15H32	000629-62-9	87
5			Tridecane	184	C13H28	000629-50-5	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062967.D
Acq On : 20 Sep 2024 7:20
Operator : JU/RC
Sample : P3898-13ME
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC78ME

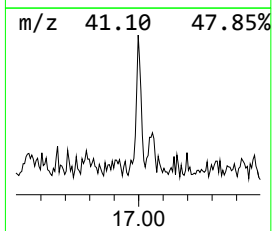
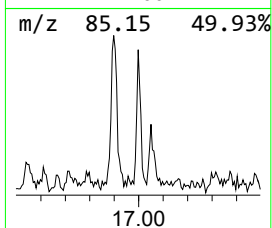
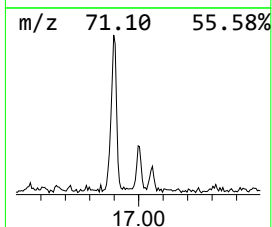
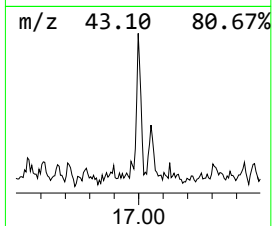
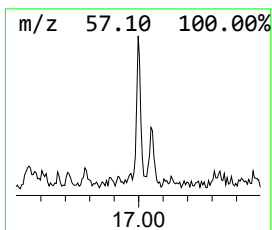
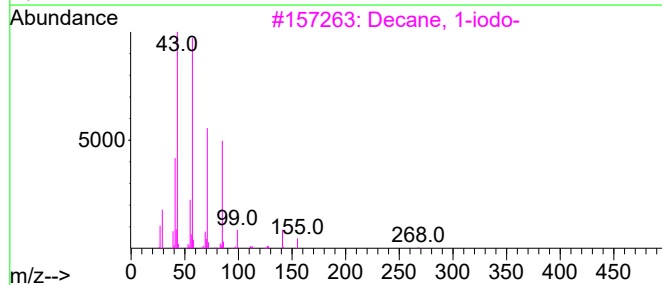
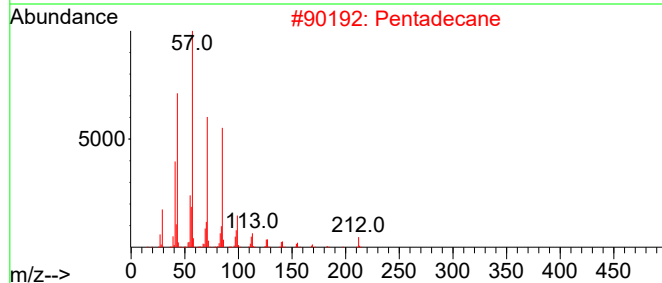
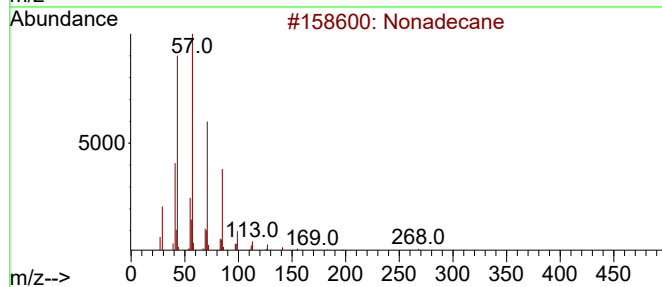
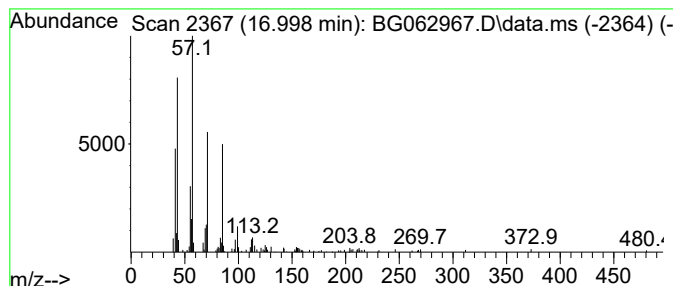
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 45 (DEL) Alkane: Straight-Chai... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.998	6.96 ng/ul	179055	Phenanthrene-d10	17.238

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonadecane	268	C19H40	000629-92-5	93
2			Pentadecane	212	C15H32	000629-62-9	91
3			Decane, 1-iodo-	268	C10H21I	002050-77-3	87
4			Pentadecane	212	C15H32	000629-62-9	87
5			Pentadecane	212	C15H32	000629-62-9	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062967.D
Acq On : 20 Sep 2024 7:20
Operator : JU/RC
Sample : P3898-13ME
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC78ME

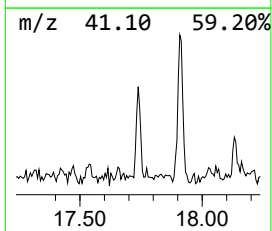
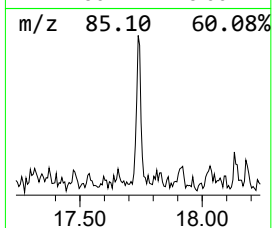
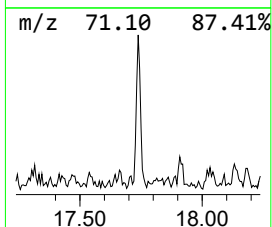
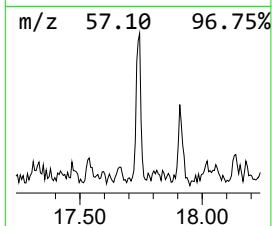
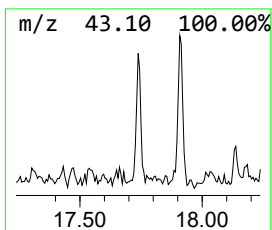
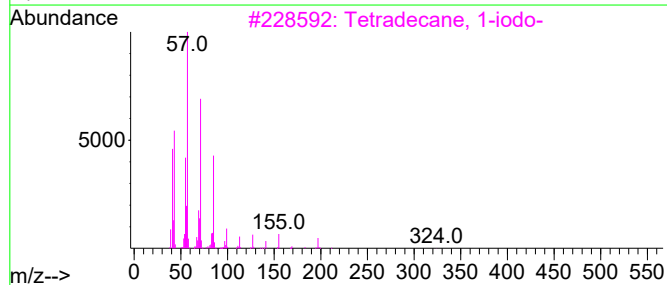
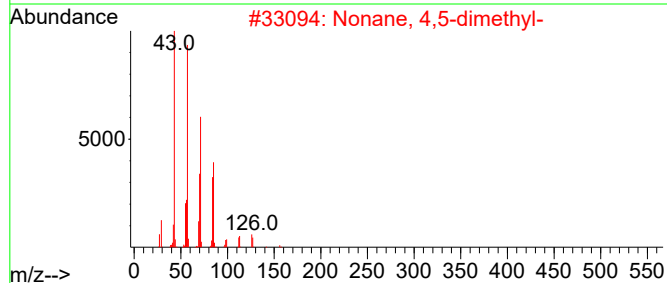
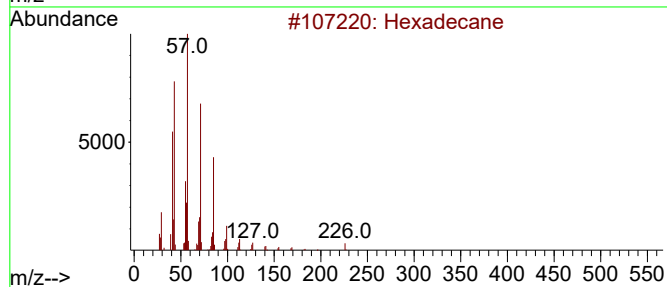
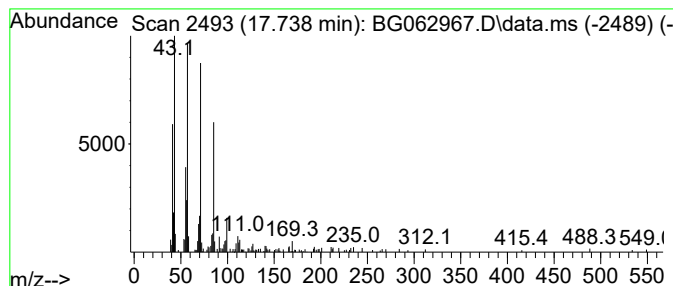
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 47 (DEL) Alkane: Straight-Chai... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.738	5.89 ng/ul	151382	Phenanthrene-d10	17.238

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexadecane	226	C16H34	000544-76-3	90
2		Nonane, 4,5-dimethyl-	156	C11H24	017302-23-7	87
3		Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	86
4		Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	80
5		Tetradecane	198	C14H30	000629-59-4	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062967.D
Acq On : 20 Sep 2024 7:20
Operator : JU/RC
Sample : P3898-13ME
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC78ME

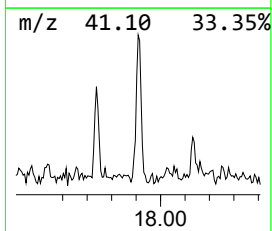
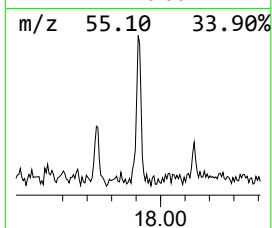
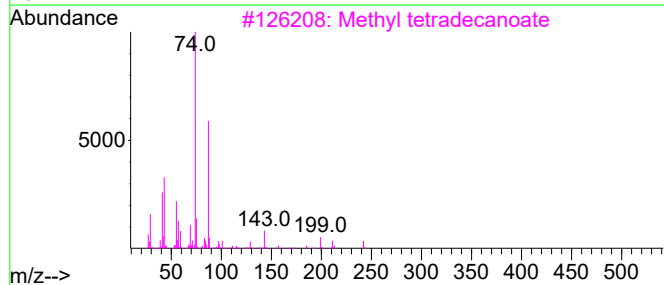
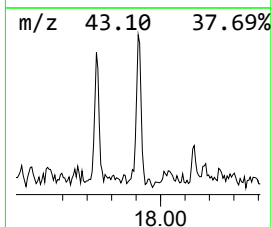
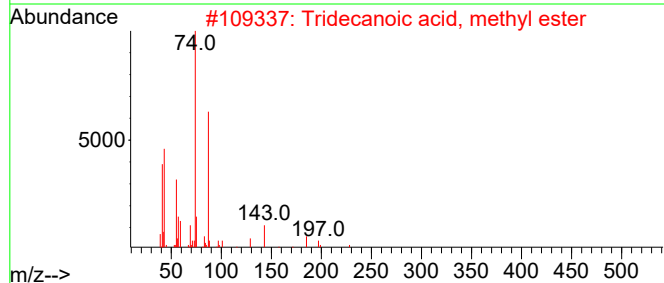
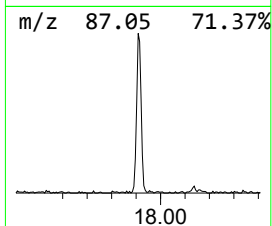
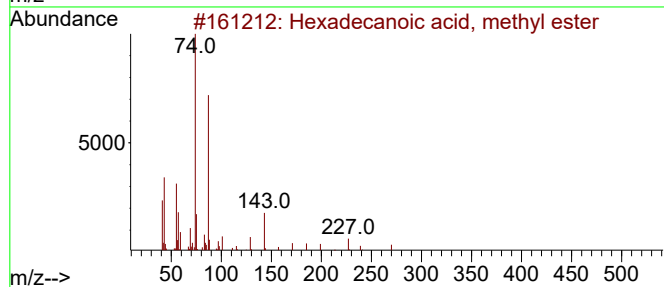
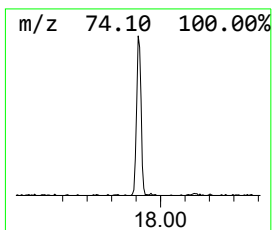
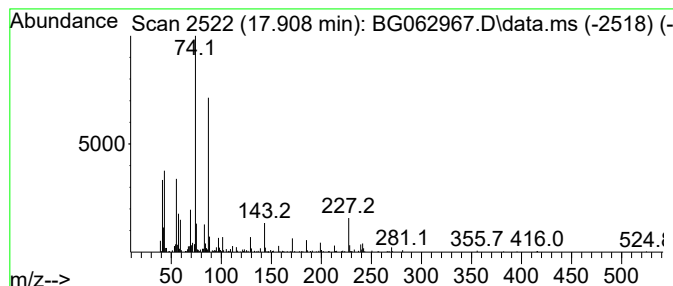
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 48 Hexadecanoic acid, methyl e... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.908	13.95 ng/ul	358569	Phenanthrene-d10	17.238

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	96
2			Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	93
3			Methyl tetradecanoate	242	C15H30O2	000124-10-7	93
4			Dodecanoic acid, 10-methyl-, met...	228	C14H28O2	005129-65-7	83
5			Methyl tetradecanoate	242	C15H30O2	000124-10-7	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062967.D
Acq On : 20 Sep 2024 7:20
Operator : JU/RC
Sample : P3898-13ME
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC78ME

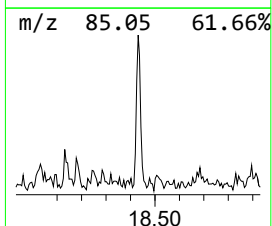
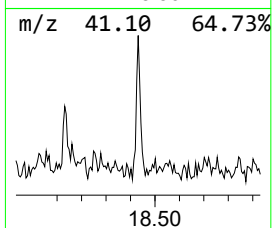
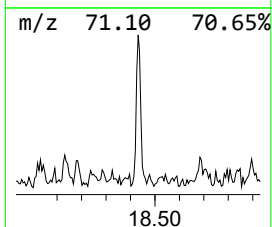
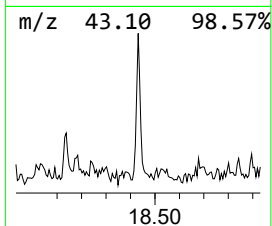
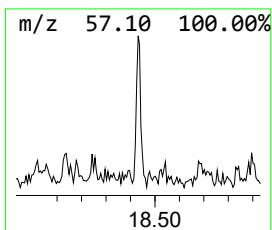
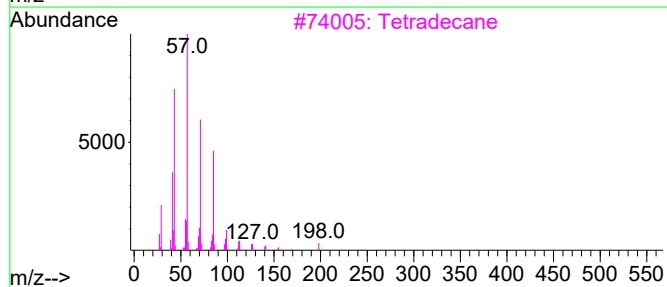
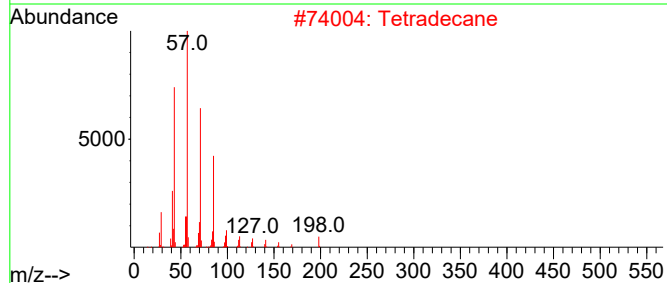
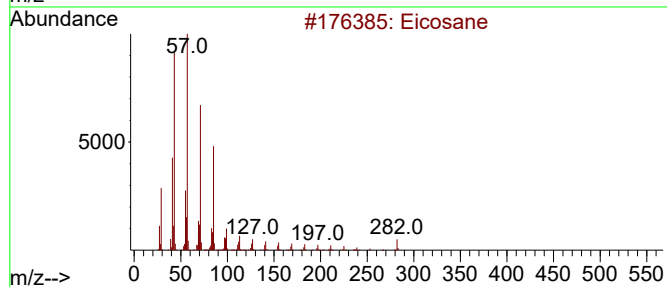
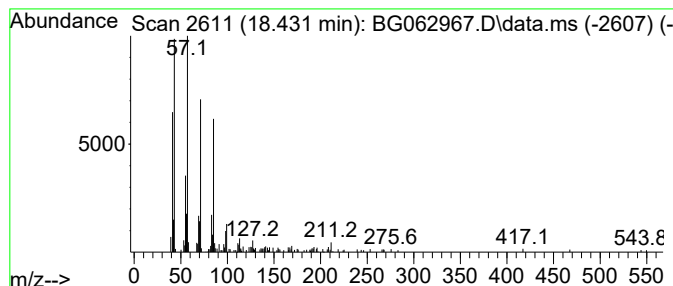
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 49 (DEL) Alkane: Straight-Chai... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.431	6.04 ng/ul	155216	Phenanthrene-d10	17.238

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	87
2			Tetradecane	198	C14H30	000629-59-4	86
3			Tetradecane	198	C14H30	000629-59-4	86
4			Tridecane	184	C13H28	000629-50-5	86
5			Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062967.D
Acq On : 20 Sep 2024 7:20
Operator : JU/RC
Sample : P3898-13ME
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC78ME

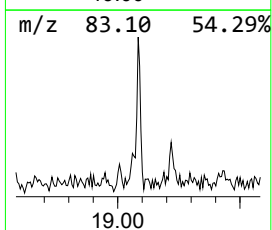
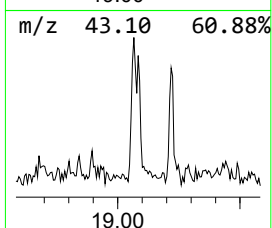
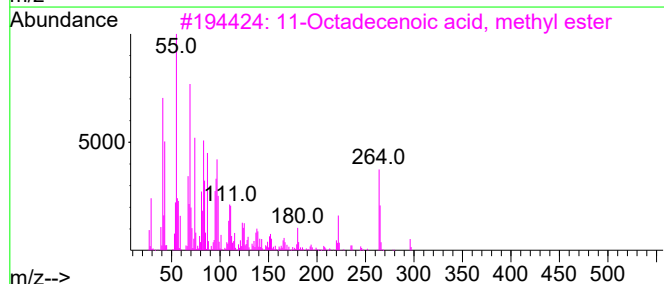
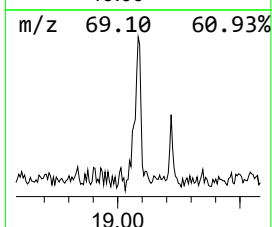
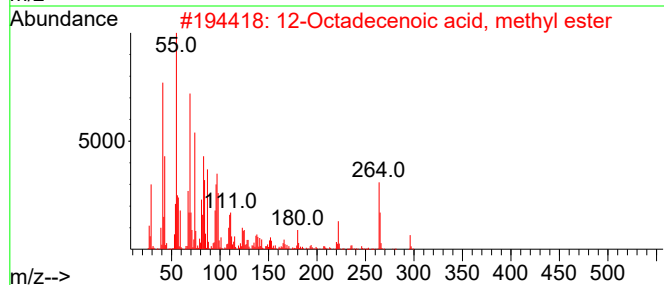
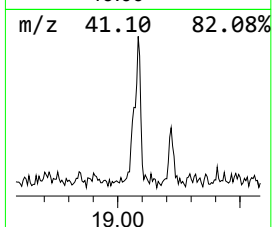
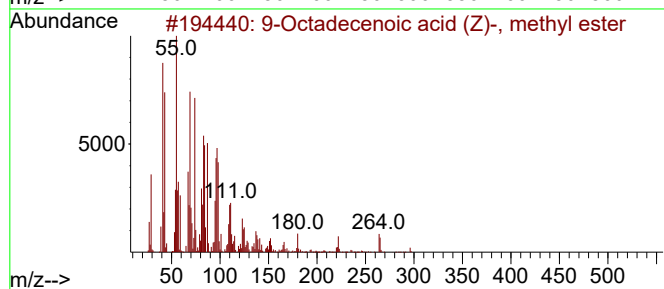
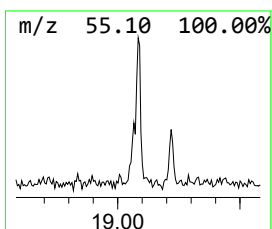
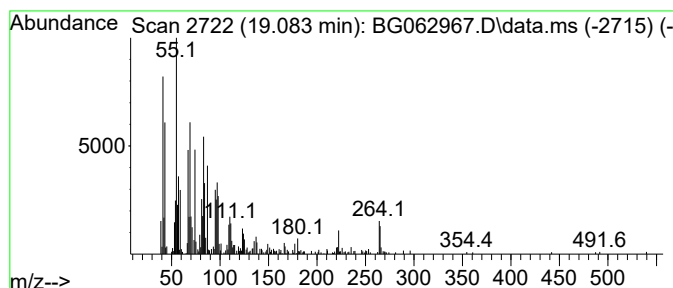
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 50 9-Octadecenoic acid (Z)-, m... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.083	16.47 ng/ul	423314	Phenanthrene-d10	17.238

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9-Octadecenoic acid (Z)-, methyl...	296	C19H36O2	000112-62-9	98
2			12-Octadecenoic acid, methyl ester	296	C19H36O2	056554-46-2	98
3			11-Octadecenoic acid, methyl ester	296	C19H36O2	052380-33-3	97
4			10-Octadecenoic acid, methyl ester	296	C19H36O2	013481-95-3	97
5			13-Octadecenoic acid, methyl ester	296	C19H36O2	056554-47-3	97



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062967.D
Acq On : 20 Sep 2024 7:20
Operator : JU/RC
Sample : P3898-13ME
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC78ME

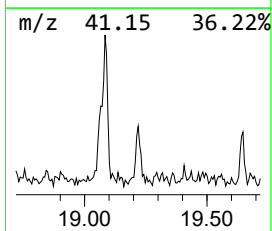
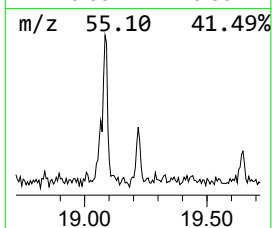
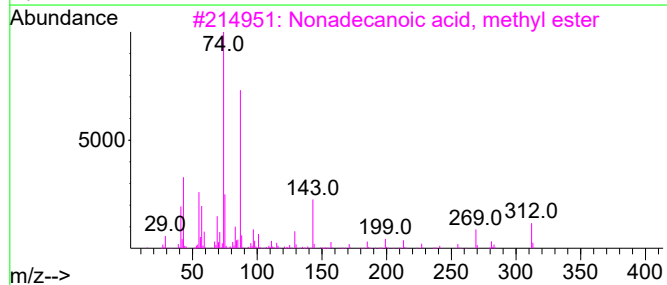
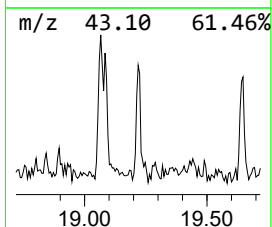
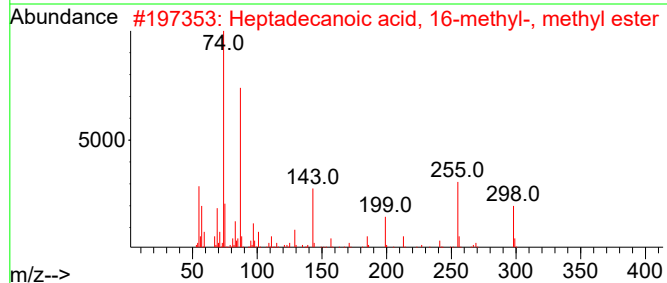
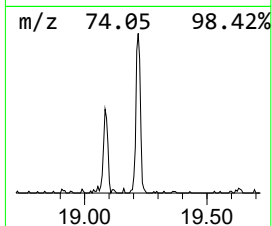
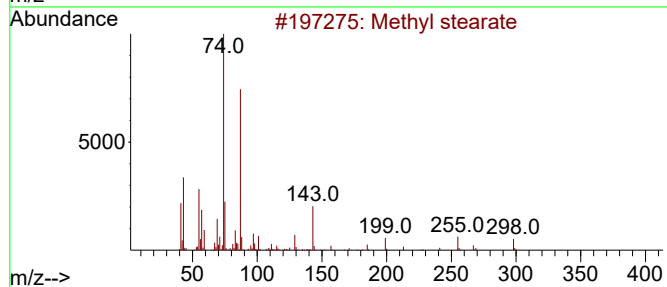
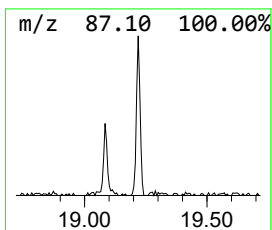
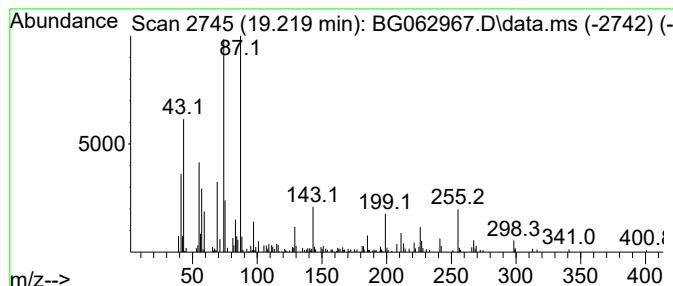
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 51 Methyl stearate Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.218	5.72 ng/ul	147106	Phenanthrene-d10	17.238

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methyl stearate	298	C19H38O2	000112-61-8	87
2			Heptadecanoic acid, 16-methyl-, ...	298	C19H38O2	005129-61-3	87
3			Nonadecanoic acid, methyl ester	312	C20H40O2	001731-94-8	64
4			Tetradecanoic acid, 12-methyl-, ...	256	C16H32O2	005129-66-8	64
5			Heptadecanoic acid, 16-methyl-, ...	298	C19H38O2	005129-61-3	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062967.D
Acq On : 20 Sep 2024 7:20
Operator : JU/RC
Sample : P3898-13ME
Misc :
ALS Vial : 31 Sample Multiplier: 1

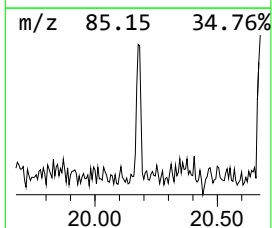
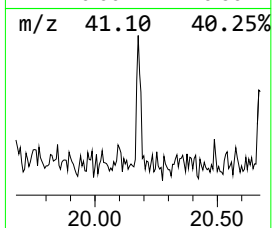
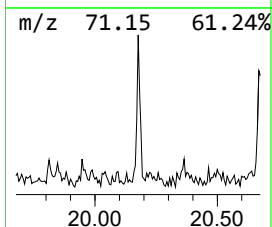
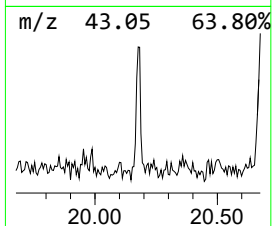
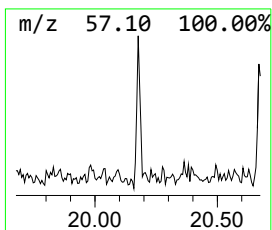
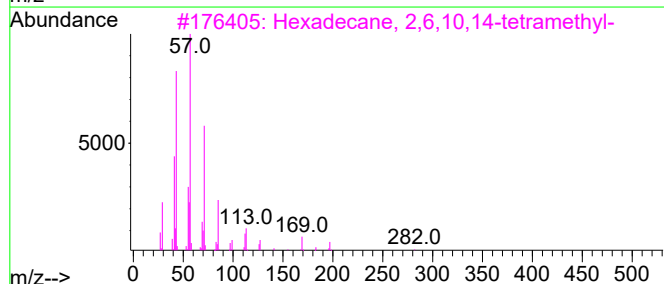
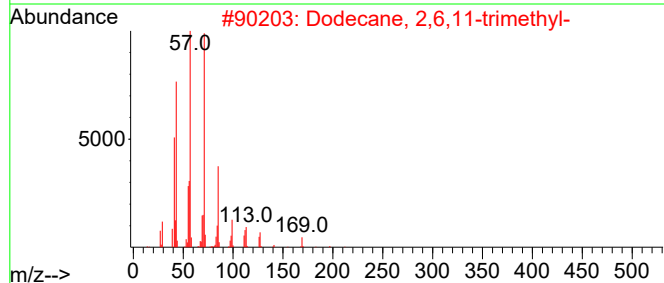
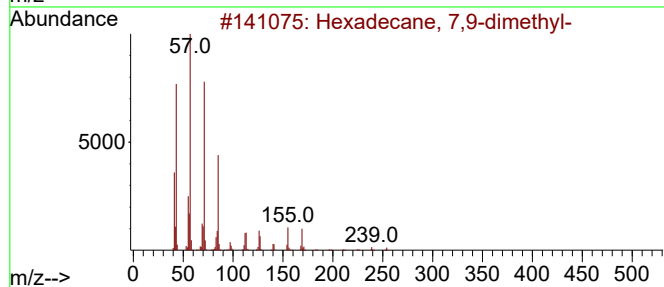
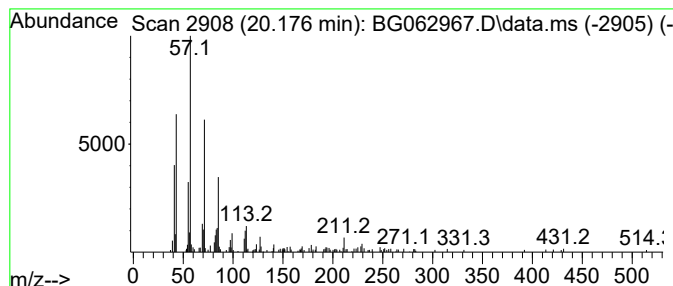
Instrument :
BNA_G
ClientSampleId :
DDC78ME

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

R.T.	EstConc	Area	Relative to ISTD		R.T.	
20.176	2.29 ng/ul	76557	Chrysene-d12		21.486	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Hexadecane, 7,9-dimethyl-		254	C18H38	021164-95-4	91
2	Dodecane, 2,6,11-trimethyl-		212	C15H32	031295-56-4	87
3	Hexadecane, 2,6,10,14-tetramethyl-		282	C20H42	000638-36-8	86
4	Eicosane		282	C20H42	000112-95-8	83
5	Dodecane, 2,6,11-trimethyl-		212	C15H32	031295-56-4	62



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062967.D
Acq On : 20 Sep 2024 7:20
Operator : JU/RC
Sample : P3898-13ME
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC78ME

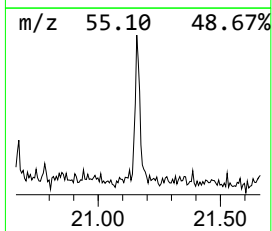
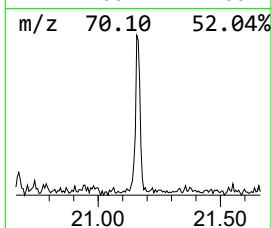
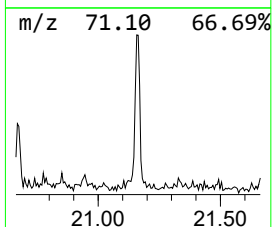
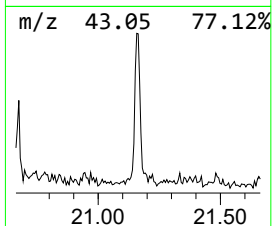
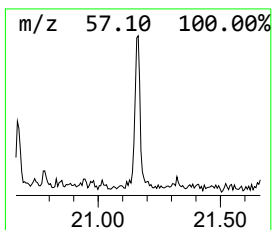
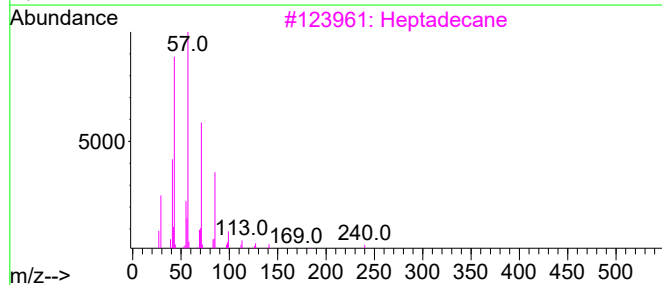
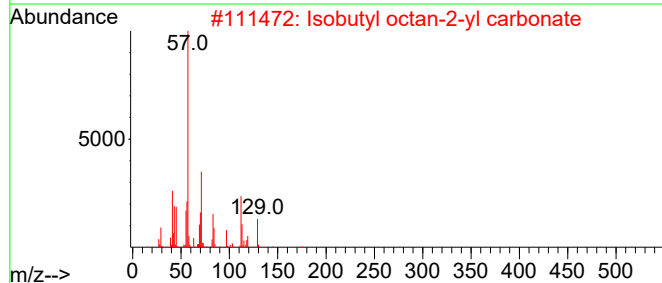
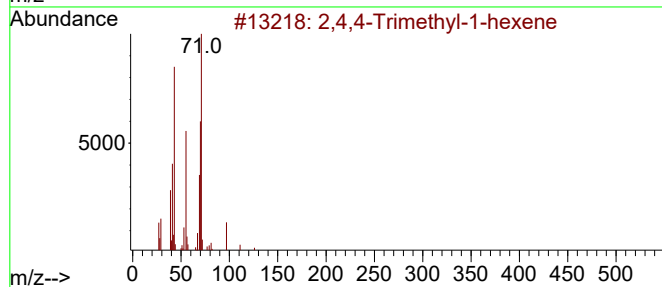
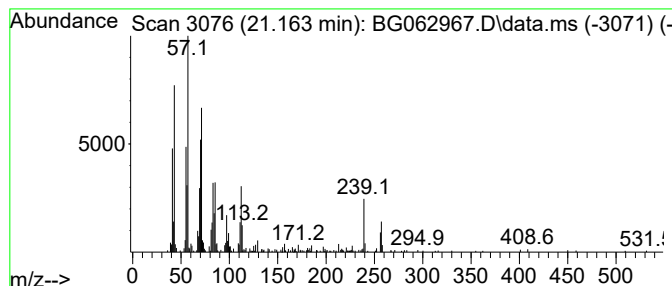
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 53 (DEL) Alkane: Straight-Chai... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.163	10.15 ng/ul	339903	Chrysene-d12	21.486

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,4-Trimethyl-1-hexene	126	C9H18		051174-12-0	43
2	Isobutyl octan-2-yl carbonate	230	C13H26O3		1000372-74-7	43
3	Heptadecane	240	C17H36		000629-78-7	42
4	2,6,10-Trimethyltridecane	226	C16H34		003891-99-4	41
5	Carbonic acid, octadecyl prop-1-...	354	C22H42O3		1000383-11-5	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062967.D
Acq On : 20 Sep 2024 7:20
Operator : JU/RC
Sample : P3898-13ME
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC78ME

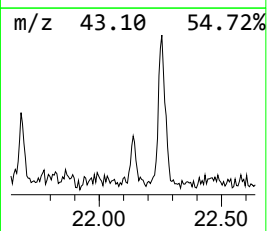
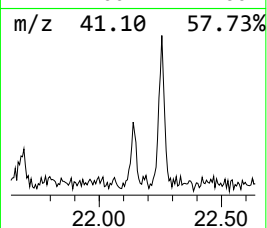
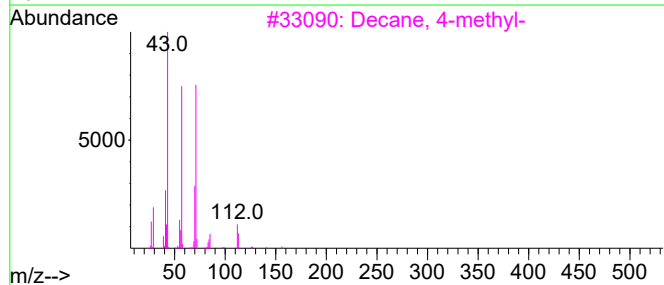
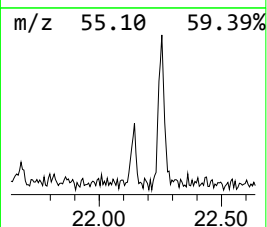
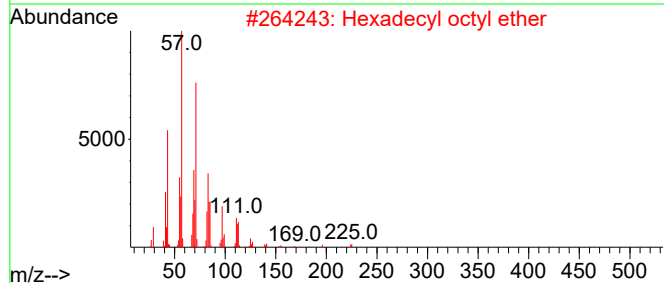
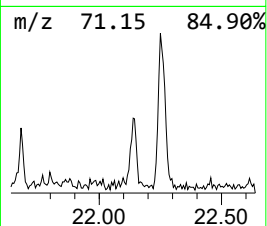
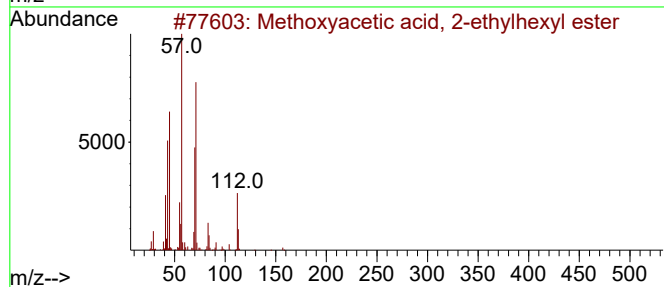
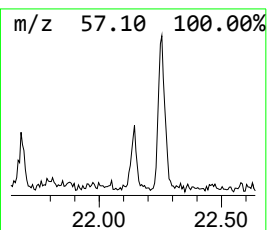
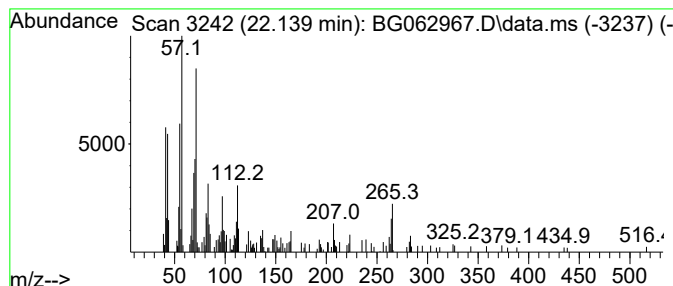
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 54 Methoxyacetic acid, 2-ethyl... Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.139	3.62 ng/ul	121116	Chrysene-d12	21.486

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methoxyacetic acid, 2-ethylhexyl...	202	C11H22O3	1000282-41-4	53
2			Hexadecyl octyl ether	354	C24H50O	1000406-38-6	52
3			Decane, 4-methyl-	156	C11H24	002847-72-5	50
4			Octane, 3,5-dimethyl-	142	C10H22	015869-93-9	49
5			1-Decene, 4-methyl-	154	C11H22	013151-29-6	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062967.D
Acq On : 20 Sep 2024 7:20
Operator : JU/RC
Sample : P3898-13ME
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC78ME

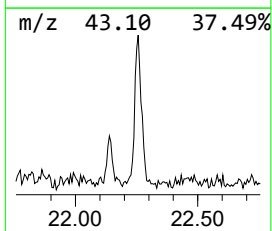
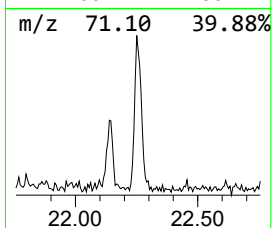
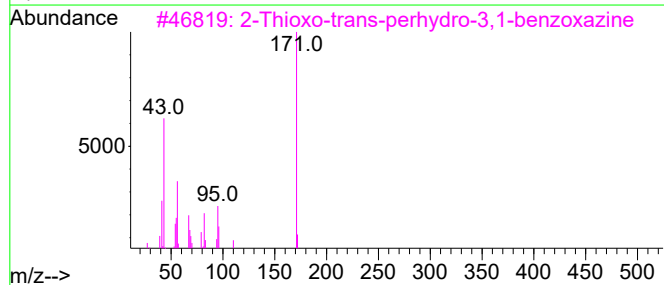
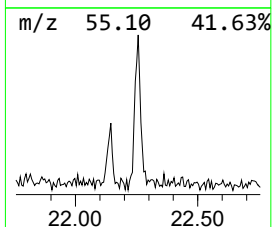
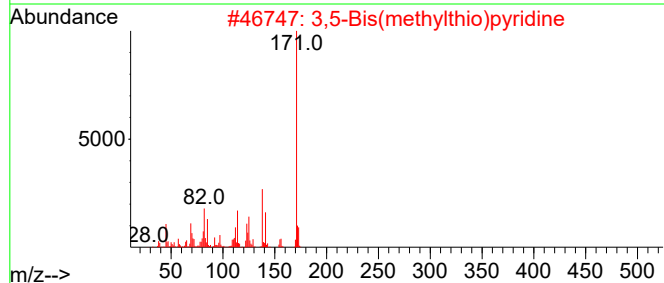
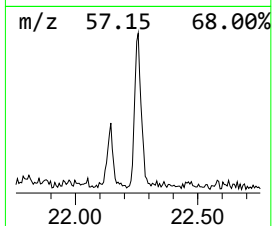
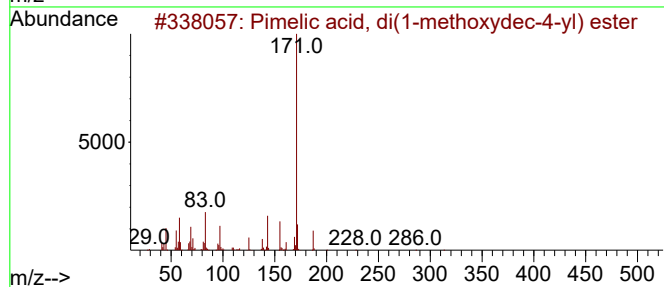
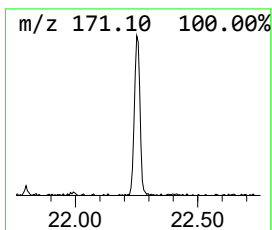
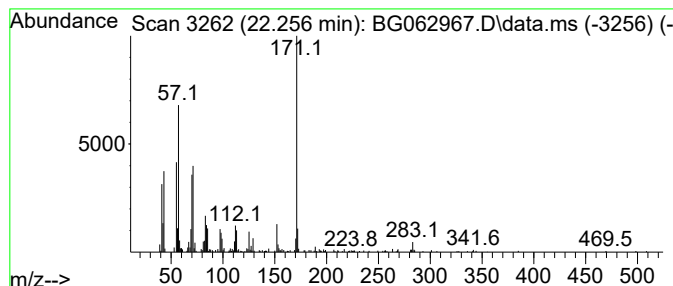
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 55 unknown-07 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.256	11.80 ng/ul	395249	Chrysene-d12	21.486

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pimelic acid, di(1-methoxydec-4-...	500	C29H56O6	1010406-77-8	47
2			3,5-Bis(methylthio)pyridine	171	C7H9NS2	070999-08-5	46
3			2-Thioxo-trans-perhydro-3,1-benz...	171	C8H13NOS	1000138-84-9	38
4			Hexazinone	252	C12H20N4O2	051235-04-2	38
5			5-Amino-6-methyl-2-methylthiopyr...	171	C6H9N3OS	342402-52-2	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062967.D
Acq On : 20 Sep 2024 7:20
Operator : JU/RC
Sample : P3898-13ME
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC78ME

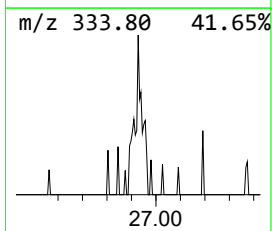
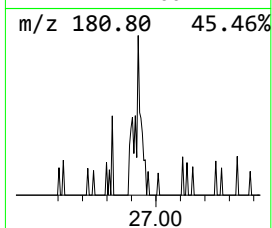
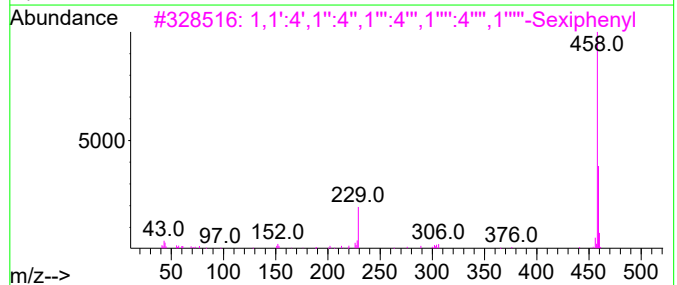
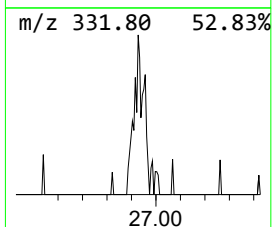
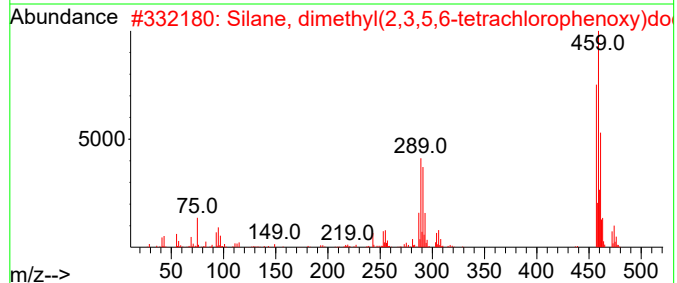
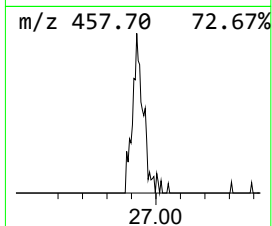
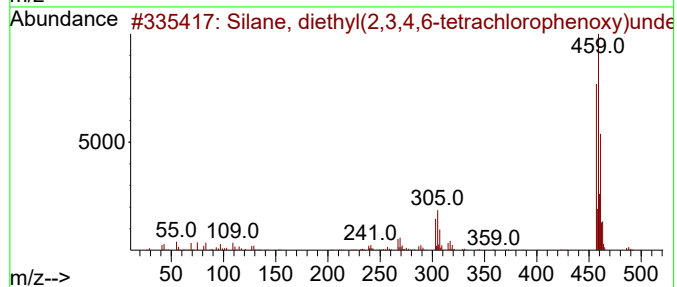
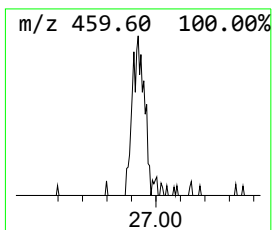
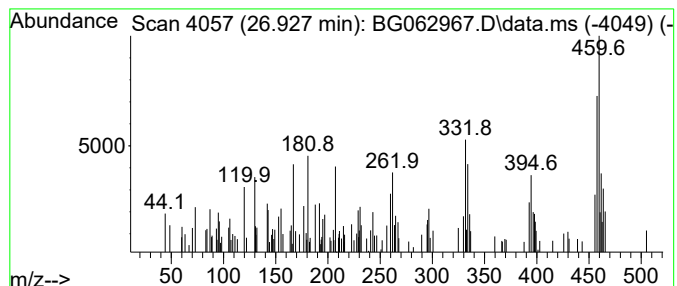
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 56 unknown-08 Concentration Rank 52

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.927	3.38 ng/ul	132273	Perylene-d12	24.524

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Silane, diethyl(2,3,4,6-tetrachl...	486	C21H34Cl4O2Si	1000363-39-3	16
2			Silane, dimethyl(2,3,5,6-tetrach...	472	C20H32Cl4O2Si	1000347-53-6	12
3			1,1':4',1'':4'',1''':4''',1''''...	458	C36H26	004499-83-6	11
4			2-(p-Bromophenylimino)-3-phenylt...	332	C15H13BrN2S	1010106-23-9	11
5			2-[6-(2-Chloro-6-fluorophenyl)-[...	332	C13H6Cl1FN6S	1000387-62-2	11



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
 Data File : BG062967.D
 Acq On : 20 Sep 2024 7:20
 Operator : JU/RC
 Sample : P3898-13ME
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DDC78ME

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	12.2	ng/ul	220508	1	7.855	361610	20.0
(DEL) Alkane: C...	6.146	3.1	ng/ul	55347	1	7.855	361610	20.0
2,3-Heptadien-5...	6.351	4.5	ng/ul	82249	1	7.855	361610	20.0
(DEL) Alkane: S...	6.422	4.4	ng/ul	79715	1	7.855	361610	20.0
unknown-01	6.504	4.7	ng/ul	84577	1	7.855	361610	20.0
(DEL) Alkane: S...	6.763	3.4	ng/ul	62177	1	7.855	361610	20.0
unknown-02	6.857	14.7	ng/ul	265673	1	7.855	361610	20.0
(DEL) Alkane: S...	6.915	10.3	ng/ul	185326	1	7.855	361610	20.0
Benzene, 1-ethy...	6.951	18.3	ng/ul	330484	1	7.855	361610	20.0
Benzene, 1,2,4-...	7.086	8.6	ng/ul	155082	1	7.855	361610	20.0
Mesitylene	7.250	9.2	ng/ul	165520	1	7.855	361610	20.0
2-Heptanone, 4,...	7.285	5.1	ng/ul	91452	1	7.855	361610	20.0
(DEL) Alkane: S...	7.485	70.6	ng/ul	1276150	1	7.855	361610	20.0
(DEL) Alkane: S...	7.691	4.3	ng/ul	76947	1	7.855	361610	20.0
Isobutyl octyl ...	7.914	8.3	ng/ul	151047	1	7.855	361610	20.0
Benzene, 1,2,3-...	7.973	8.8	ng/ul	159890	1	7.855	361610	20.0
(DEL) Alkane: S...	8.049	3.7	ng/ul	67545	1	7.855	361610	20.0
Indane	8.231	4.3	ng/ul	78490	1	7.855	361610	20.0
Cyclohexanone, ...	8.278	26.5	ng/ul	478366	1	7.855	361610	20.0
unknown-03	8.331	5.0	ng/ul	89557	1	7.855	361610	20.0
(DEL) Alkane: S...	8.390	12.4	ng/ul	224073	1	7.855	361610	20.0
(DEL) Alkane: S...	8.449	5.3	ng/ul	95470	1	7.855	361610	20.0
Benzene, 1-ethy...	8.496	9.9	ng/ul	179869	1	7.855	361610	20.0
(DEL) Alkane: S...	8.625	11.5	ng/ul	208470	1	7.855	361610	20.0
Benzene, 1-meth...	8.660	7.5	ng/ul	136403	1	7.855	361610	20.0
Benzene, 1-ethy...	8.807	6.9	ng/ul	124284	1	7.855	361610	20.0
unknown-04	8.848	14.6	ng/ul	263030	1	7.855	361610	20.0
(DEL) Alkane: S...	9.083	44.6	ng/ul	805904	1	7.855	361610	20.0
unknown-05	9.201	10.7	ng/ul	192881	1	7.855	361610	20.0
2,4-Dipropyl-5-...	11.022	3.5	ng/ul	338173	2	10.640	1955430	20.0
8-Oxabicyclo[3....	13.055	7.1	ng/ul	160601	3	14.483	449620	20.0
(DEL) Alkane: S...	13.320	5.5	ng/ul	124440	3	14.483	449620	20.0
unknown-06	13.531	5.0	ng/ul	111228	3	14.483	449620	20.0
Naphthalene, 2,...	13.666	6.8	ng/ul	151676	3	14.483	449620	20.0
Naphthalene, 1,...	13.807	5.7	ng/ul	128289	3	14.483	449620	20.0
Naphthalene, 1,...	14.036	3.7	ng/ul	82172	3	14.483	449620	20.0
(DEL) Alkane: S...	14.389	5.9	ng/ul	132669	3	14.483	449620	20.0
(DEL) Alkane: C...	14.571	3.4	ng/ul	77234	3	14.483	449620	20.0
(DEL) Alkane: S...	15.347	5.4	ng/ul	121982	3	14.483	449620	20.0
Benzophenone	15.846	6.6	ng/ul	147692	3	14.483	449620	20.0
(DEL) Alkane: S...	16.204	7.9	ng/ul	203872	4	17.238	514170	20.0
(DEL) Alkane: S...	16.998	7.0	ng/ul	179055	4	17.238	514170	20.0
(DEL) Alkane: S...	17.738	5.9	ng/ul	151382	4	17.238	514170	20.0
Hexadecanoic ac...	17.908	13.9	ng/ul	358569	4	17.238	514170	20.0
(DEL) Alkane: S...	18.431	6.0	ng/ul	155216	4	17.238	514170	20.0
9-Octadecenoic ...	19.083	16.5	ng/ul	423314	4	17.238	514170	20.0
Methyl stearate	19.218	5.7	ng/ul	147106	4	17.238	514170	20.0
(DEL) Alkane: S...	20.176	2.3	ng/ul	76557	5	21.486	669813	20.0
(DEL) Alkane: S...	21.163	10.2	ng/ul	339903	5	21.486	669813	20.0
Methoxyacetic a...	22.139	3.6	ng/ul	121116	5	21.486	669813	20.0
unknown-07	22.256	11.8	ng/ul	395249	5	21.486	669813	20.0
unknown-08	26.927	3.4	ng/ul	132273	6	24.524	783236	20.0

Instrument :
BNA_G
ClientSampleId :
DDC78ME