

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
 Data File : BG062966.D
 Acq On : 20 Sep 2024 6:41
 Operator : JU/RC
 Sample : P3898-09ME
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DDC60ME

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: BG062966.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.739	105	111	123	rBV	114660	211784	1.39%	0.272%
2	5.884	470	476	485	rVB2	484590	786420	5.16%	1.010%
3	6.142	512	520	529	rBV6	91608	232670	1.53%	0.299%
4	6.354	551	556	563	rBV4	110539	227188	1.49%	0.292%
5	6.424	563	568	572	rBV	177518	260973	1.71%	0.335%
6	6.501	572	581	585	rVV3	145123	345562	2.27%	0.444%
7	6.859	637	642	646	rVB2	250335	441727	2.90%	0.567%
8	6.912	646	651	654	rBV	305699	438156	2.88%	0.563%
9	6.953	654	658	663	rVV	308327	477443	3.13%	0.613%
10	7.024	663	670	676	rVV3	626801	1293039	8.49%	1.660%
11	7.088	676	681	686	rVB	193504	301759	1.98%	0.387%
12	7.188	693	698	703	rBV	189374	306520	2.01%	0.394%
13	7.247	703	708	711	rBV2	209946	341864	2.24%	0.439%
14	7.288	711	715	722	rVV	338439	551191	3.62%	0.708%
15	7.388	727	732	743	rVB2	251238	517702	3.40%	0.665%
16	7.488	743	749	758	rBV2	1524858	2925348	19.20%	3.756%
17	7.782	790	799	804	rVV6	97066	280863	1.84%	0.361%
18	7.840	804	809	815	rVB	353235	576795	3.79%	0.741%
19	7.923	815	823	828	rBV3	335439	724107	4.75%	0.930%
20	7.976	828	832	840	rVB3	198724	353486	2.32%	0.454%
21	8.146	858	861	868	rVB4	158851	307094	2.02%	0.394%
22	8.281	878	884	889	rBV	708002	1166187	7.65%	1.497%
23	8.393	899	903	909	rVB3	268042	528588	3.47%	0.679%
24	8.451	909	913	916	rBV	194467	255675	1.68%	0.328%
25	8.498	916	921	922	rBV2	294643	391927	2.57%	0.503%
26	8.563	928	932	938	rVB2	301404	519591	3.41%	0.667%
27	8.622	938	942	946	rBV	292069	484635	3.18%	0.622%
28	8.657	946	948	957	rVB	210092	351157	2.30%	0.451%
29	8.810	968	974	977	rBV	177265	290056	1.90%	0.372%
30	8.851	977	981	991	rVB3	297734	571651	3.75%	0.734%
31	8.963	991	1000	1004	rBV2	350868	737803	4.84%	0.947%
32	9.010	1004	1008	1012	rVV	209725	357712	2.35%	0.459%
33	9.086	1013	1021	1031	rVB	1416007	2402312	15.77%	3.084%
34	9.209	1031	1042	1048	rBV9	219286	643017	4.22%	0.826%
35	9.286	1048	1055	1059	rBV4	119297	258607	1.70%	0.332%
36	9.538	1094	1098	1109	rVB4	125267	332482	2.18%	0.427%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
 Data File : BG062966.D
 Acq On : 20 Sep 2024 6:41
 Operator : JU/RC
 Sample : P3898-09ME
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DDC60ME

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	9.732	1122	1131	1136	rBV4	302950	652108	4.28%	0.837%
38	9.785	1136	1140	1145	rBV3	130961	222641	1.46%	0.286%
39	9.932	1162	1165	1170	rVB2	187414	271457	1.78%	0.349%
40	10.003	1171	1177	1181	rBV2	147187	243200	1.60%	0.312%
41	10.079	1181	1190	1193	rVV4	160113	416252	2.73%	0.534%
42	10.185	1203	1208	1212	rBV2	116424	216471	1.42%	0.278%
43	10.273	1218	1223	1229	rVB2	327972	594558	3.90%	0.763%
44	10.343	1229	1235	1240	rBV3	114461	210649	1.38%	0.270%
45	10.643	1275	1286	1292	rBV2	2210364	4271152	28.03%	5.484%
46	10.766	1301	1307	1321	rVB5	814302	1943564	12.76%	2.495%
47	10.931	1329	1335	1345	rVB7	89922	220560	1.45%	0.283%
48	11.025	1345	1351	1361	rBV	384591	676238	4.44%	0.868%
49	11.154	1363	1373	1379	rBV3	225174	496567	3.26%	0.638%
50	11.536	1434	1438	1440	rVV2	172074	267311	1.75%	0.343%
51	11.565	1441	1443	1451	rVB5	200360	299588	1.97%	0.385%
52	11.677	1456	1462	1466	rVV	299137	507090	3.33%	0.651%
53	11.742	1470	1473	1480	rVB3	135874	248139	1.63%	0.319%
54	11.912	1492	1502	1510	rVV4	159194	481973	3.16%	0.619%
55	12.071	1522	1529	1540	rVV4	629043	1301315	8.54%	1.671%
56	12.312	1564	1570	1577	rVB2	302972	587983	3.86%	0.755%
57	12.476	1593	1598	1603	rBV4	175690	333839	2.19%	0.429%
58	13.028	1688	1692	1695	rVV	220027	365975	2.40%	0.470%
59	13.058	1695	1697	1704	rVB2	270405	332111	2.18%	0.426%
60	13.316	1735	1741	1748	rBV	687086	1048266	6.88%	1.346%
61	13.534	1772	1778	1786	rVB6	137040	336930	2.21%	0.433%
62	13.663	1792	1800	1806	rBV5	212011	548093	3.60%	0.704%
63	13.810	1819	1825	1829	rBV	228828	471158	3.09%	0.605%
64	13.892	1835	1839	1845	rVB	538767	823146	5.40%	1.057%
65	13.980	1845	1854	1857	rBV	264042	462610	3.04%	0.594%
66	14.180	1884	1888	1892	rVV	440469	593823	3.90%	0.762%
67	14.397	1920	1925	1929	rBV	843617	1172333	7.69%	1.505%
68	14.568	1950	1954	1960	rVB5	181905	313562	2.06%	0.403%
69	14.632	1960	1965	1970	rVB2	172381	241299	1.58%	0.310%
70	14.697	1971	1976	1980	rBV	333206	573352	3.76%	0.736%
71	14.891	2006	2009	2015	rVB2	192873	293898	1.93%	0.377%
72	14.961	2015	2021	2026	rBV3	148553	289900	1.90%	0.372%
73	15.014	2026	2030	2036	rVV4	179718	371137	2.44%	0.477%
74	15.120	2043	2048	2061	rVB2	896012	1560934	10.24%	2.004%
75	15.255	2066	2071	2073	rBV3	155294	240038	1.58%	0.308%
76	15.349	2079	2087	2091	rVB	811151	1165647	7.65%	1.497%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
 Data File : BG062966.D
 Acq On : 20 Sep 2024 6:41
 Operator : JU/RC
 Sample : P3898-09ME
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DDC60ME

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	15.484	2105	2110	2115	rVV	693539	987268	6.48%	1.268%
78	15.602	2122	2130	2136	rBV5	306463	595568	3.91%	0.765%
79	15.755	2151	2156	2161	rVB2	303686	452861	2.97%	0.581%
80	15.849	2168	2172	2178	rVB6	212418	345663	2.27%	0.444%
81	15.966	2188	2192	2196	rBV5	135814	223257	1.47%	0.287%
82	16.213	2229	2234	2237	rBV	851843	1343809	8.82%	1.725%
83	16.918	2344	2354	2362	rBV	8489079	15236394	100.00%	19.563%
84	17.006	2364	2369	2373	rVV	709935	978990	6.43%	1.257%
85	17.059	2373	2378	2387	rVB2	375611	649959	4.27%	0.835%
86	17.341	2421	2426	2431	rVB	782069	1082844	7.11%	1.390%
87	17.535	2455	2459	2466	rVB6	147727	280009	1.84%	0.360%
88	17.741	2490	2494	2500	rVB	690082	876530	5.75%	1.125%
89	17.911	2519	2523	2528	rVB	212018	277337	1.82%	0.356%
90	18.434	2608	2612	2618	rBV	552406	664976	4.36%	0.854%
91	19.068	2716	2720	2728	rVB	372783	640974	4.21%	0.823%
92	19.632	2811	2816	2822	rBV2	1019696	1675174	10.99%	2.151%
93	20.179	2905	2909	2915	rVB2	287500	341680	2.24%	0.439%
94	21.166	3072	3077	3087	rVB	767865	1080724	7.09%	1.388%
95	21.483	3126	3131	3138	rVB2	116242	211071	1.39%	0.271%
96	21.683	3161	3165	3172	rVB2	145731	229634	1.51%	0.295%
97	22.141	3237	3243	3250	rVB2	363507	579948	3.81%	0.745%
98	22.265	3258	3264	3275	rVB4	252784	511396	3.36%	0.657%
99	24.321	3603	3614	3625	rBV	561401	1497913	9.83%	1.923%
100	24.533	3643	3650	3660	rVB5	88280	261011	1.71%	0.335%

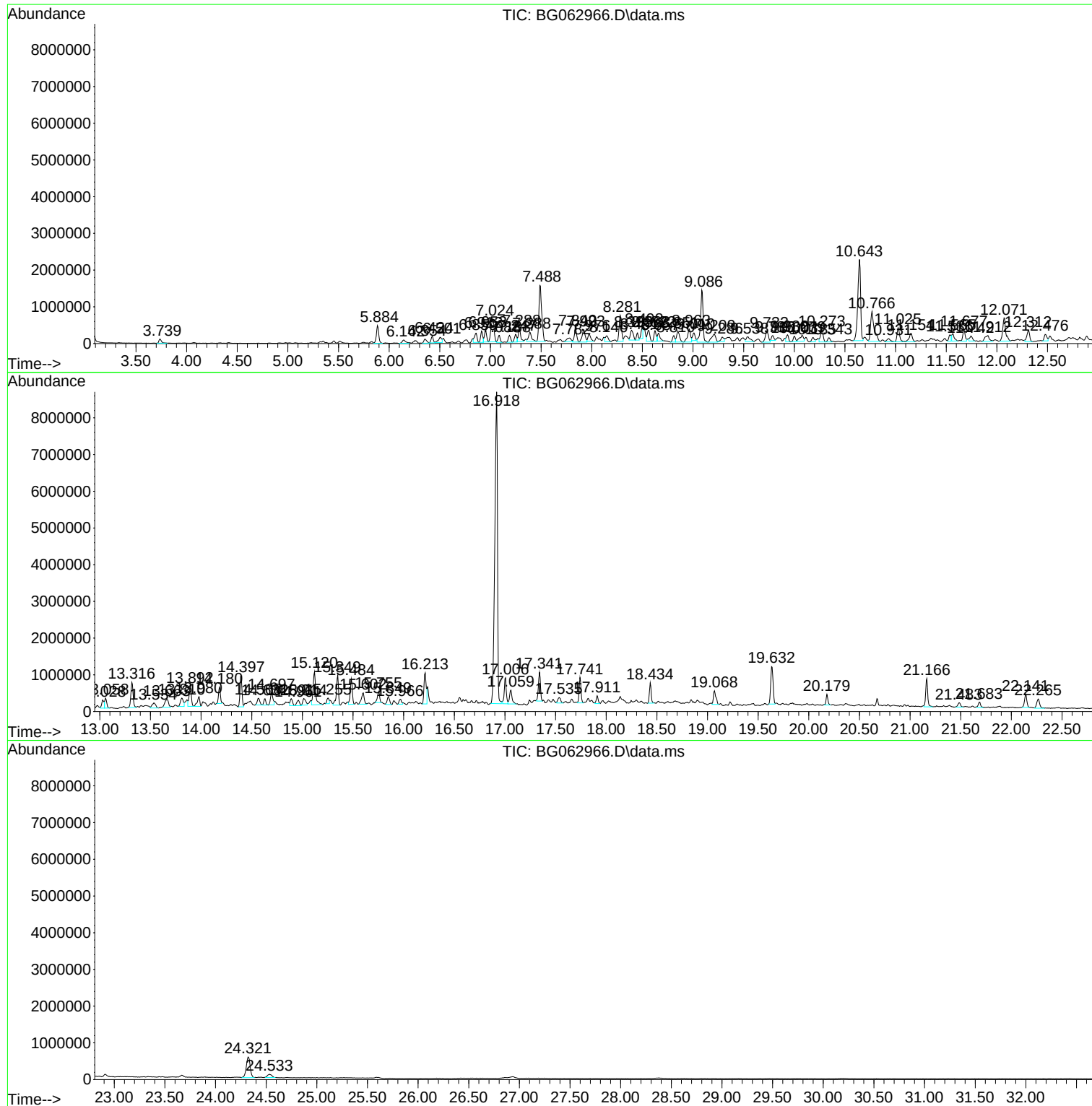
Sum of corrected areas: 77884948

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062966.D
Acq On : 20 Sep 2024 6:41
Operator : JU/RC
Sample : P3898-09ME
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC60ME

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 : BG062966.D
Acq On : 20 Sep 2024 6:41
Operator : JU/RC
Sample : P3898-09ME
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC60ME

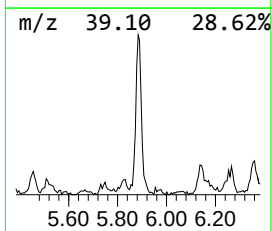
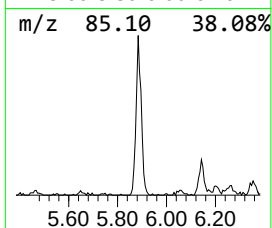
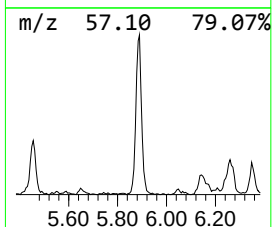
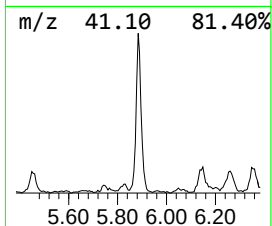
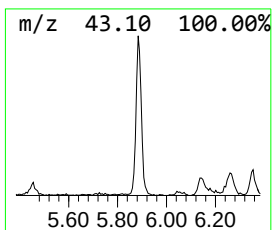
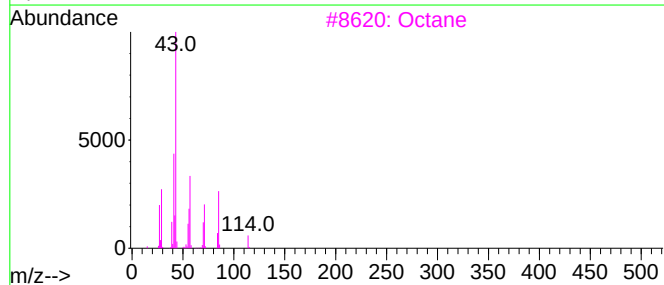
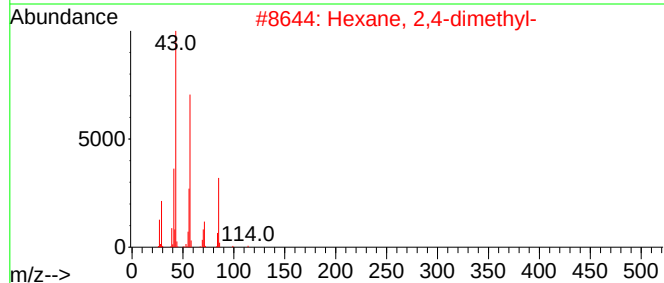
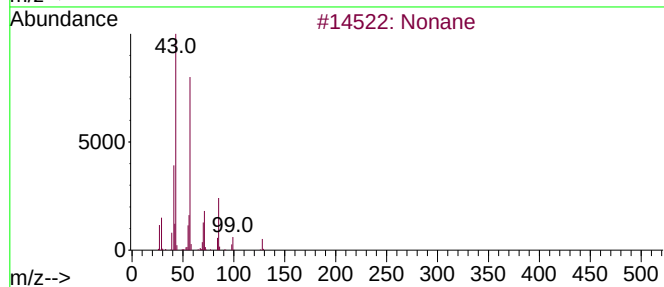
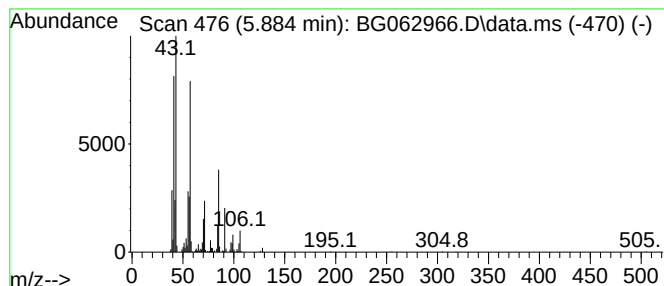
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.884	27.27 ng/ul	786420	1,4-Dichlorobenzene-d4	7.852

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane	128	C9H20	000111-84-2	59
2			Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	50
3			Octane	114	C8H18	000111-65-9	50
4			Hexane, 1-(hexyloxy)-4-methyl-	200	C13H28O	074421-20-8	50
5			Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062966.D
Acq On : 20 Sep 2024 6:41
Operator : JU/RC
Sample : P3898-09ME
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC60ME

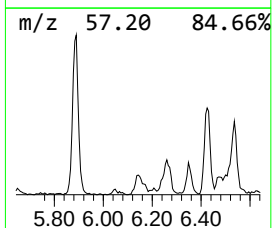
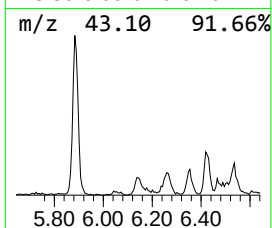
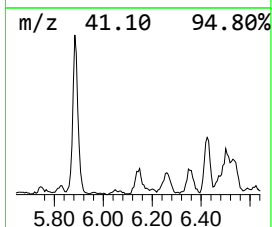
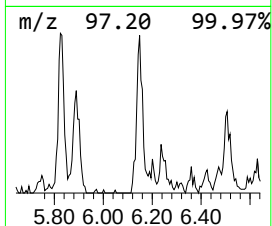
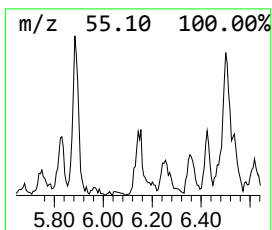
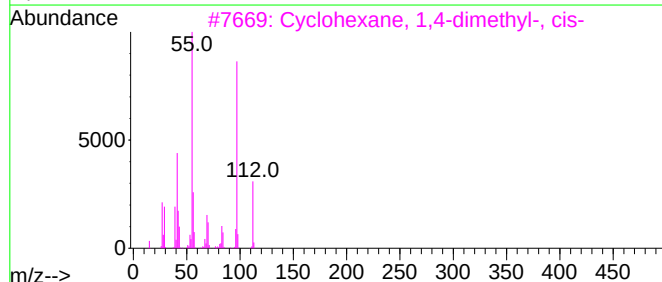
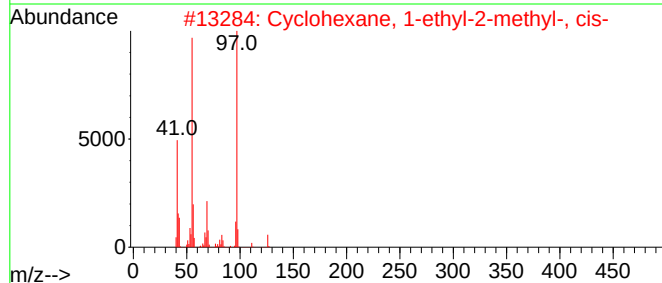
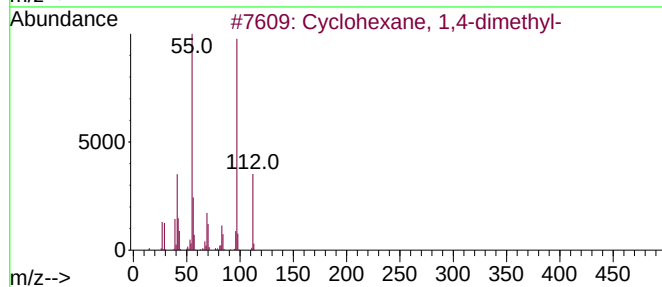
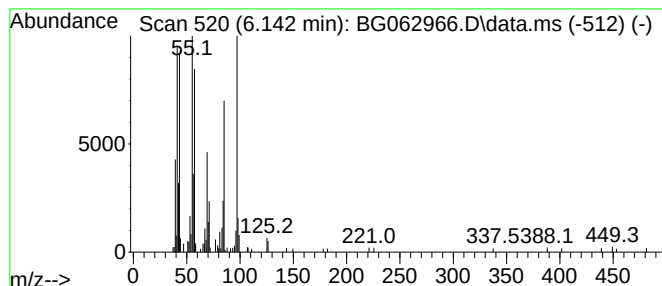
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 (DEL) Alkane: Cyclic6.142 Concentration Rank 52

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.142	8.07 ng/ul	232670	1,4-Dichlorobenzene-d4	7.852

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,4-dimethyl-	112	C8H16	000589-90-2	47
2			Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-77-7	46
3			Cyclohexane, 1,4-dimethyl-, cis-	112	C8H16	000624-29-3	43
4			2-Thiopheneacetic acid, tridecyl...	324	C19H32O2S	1000278-91-8	43
5			Cyclohexane, 1,1-dimethyl-	112	C8H16	000590-66-9	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062966.D
Acq On : 20 Sep 2024 6:41
Operator : JU/RC
Sample : P3898-09ME
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC60ME

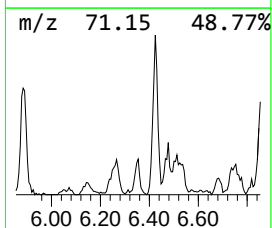
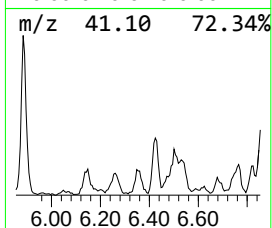
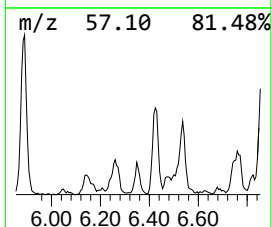
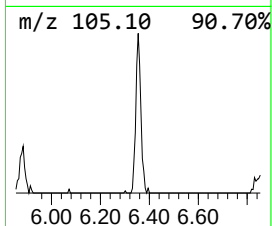
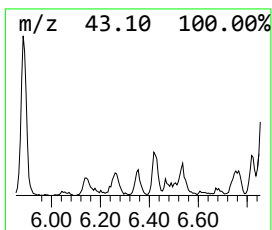
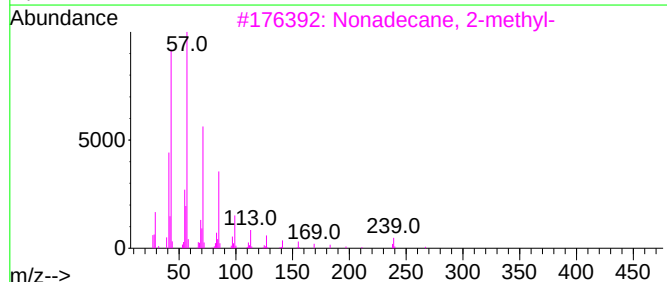
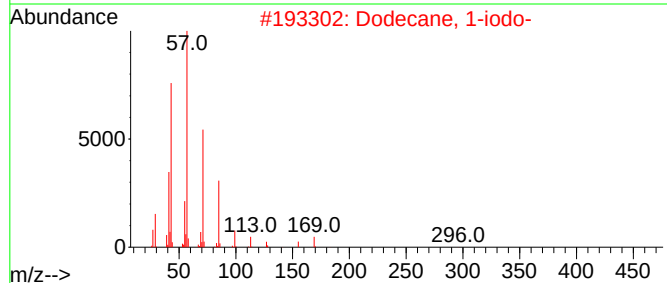
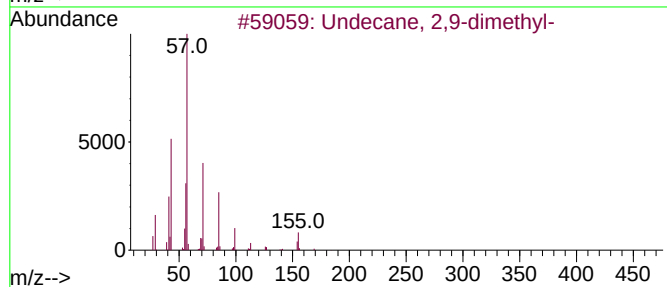
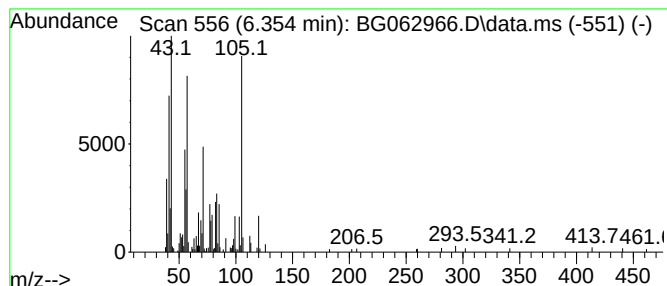
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 53

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.354	7.88 ng/ul	227188	1,4-Dichlorobenzene-d4	7.852

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane, 2,9-dimethyl-	184	C13H28	017301-26-7	38
2			Dodecane, 1-iodo-	296	C12H25I	004292-19-7	38
3			Nonadecane, 2-methyl-	282	C20H42	001560-86-7	38
4			Hexadecane, 3-methyl-	240	C17H36	006418-43-5	35
5			Heptadecane, 2,6,10,14-tetramethyl-	296	C21H44	018344-37-1	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062966.D
Acq On : 20 Sep 2024 6:41
Operator : JU/RC
Sample : P3898-09ME
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC60ME

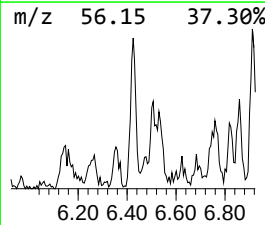
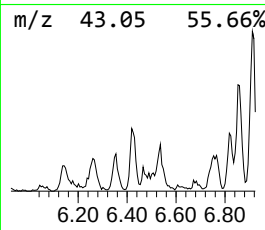
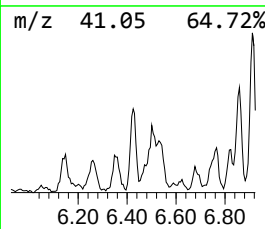
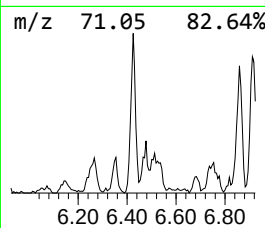
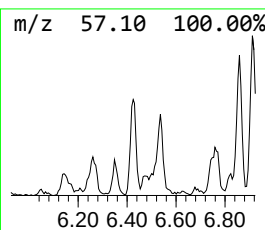
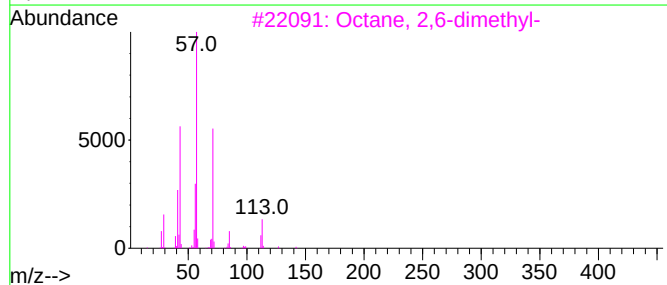
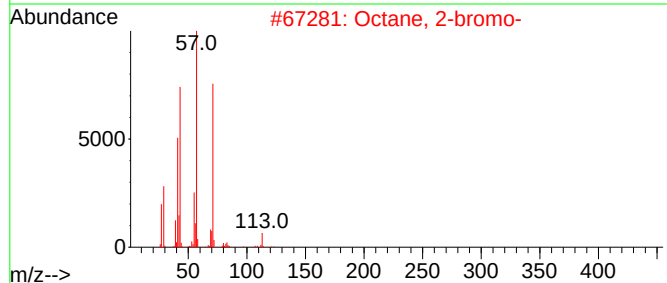
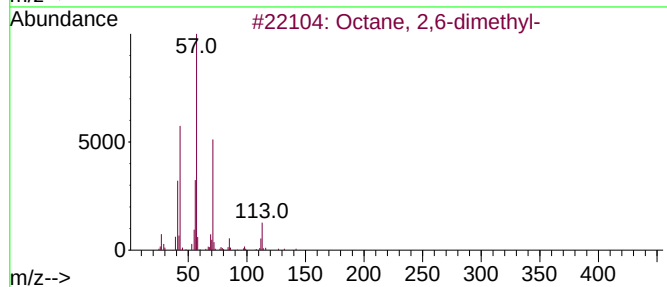
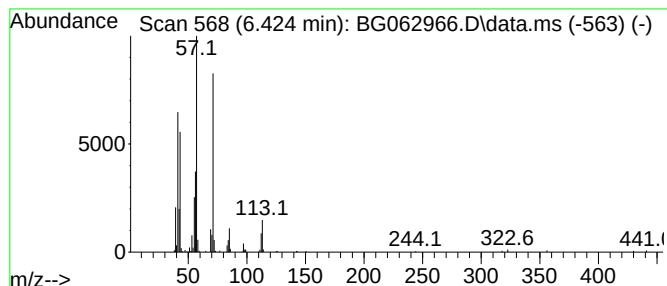
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.424	9.05 ng/ul	260973	1,4-Dichlorobenzene-d4	7.852

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,6-dimethyl-		142	C10H22	002051-30-1	72	
2	Octane, 2-bromo-		192	C8H17Br	000557-35-7	64	
3	Octane, 2,6-dimethyl-		142	C10H22	002051-30-1	64	
4	3-Bromooctane		192	C8H17Br	000999-64-4	64	
5	Heptane, 3-ethyl-5-methyl-		142	C10H22	052896-90-9	64	



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062966.D
Acq On : 20 Sep 2024 6:41
Operator : JU/RC
Sample : P3898-09ME
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC60ME

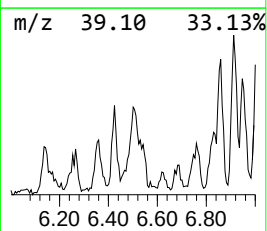
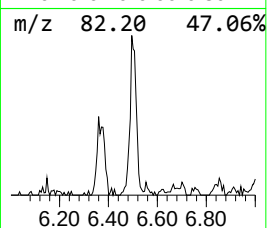
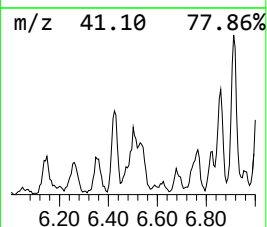
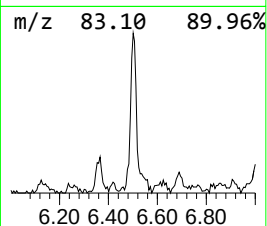
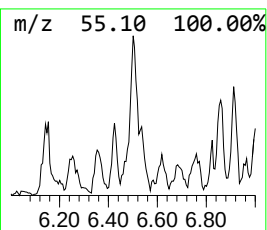
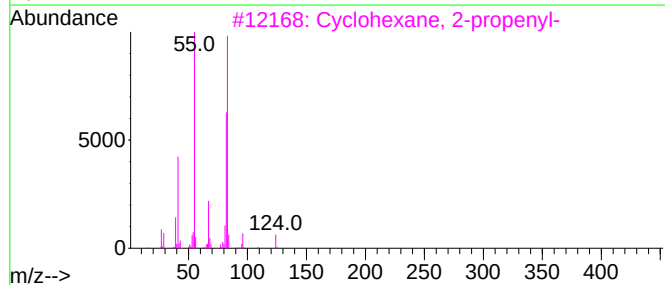
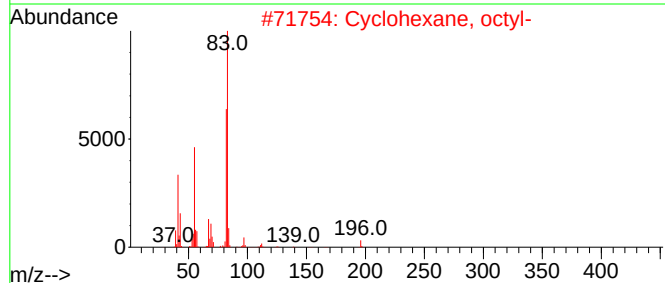
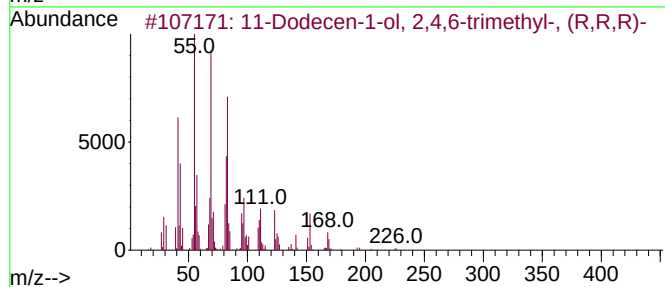
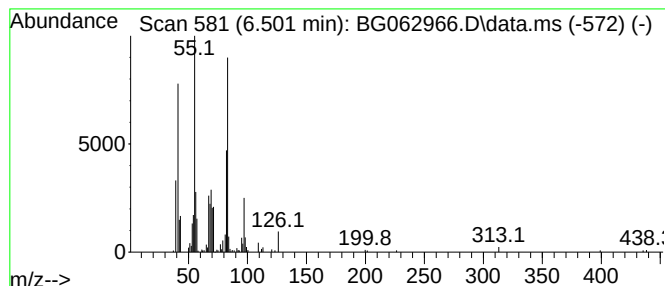
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 11-Dodecen-1-ol, 2,4,6-trim... Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.501	11.98 ng/ul	345562	1,4-Dichlorobenzene-d4	7.852

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			11-Dodecen-1-ol, 2,4,6-trimethyl...	226	C15H30O	027829-54-5	53
2			Cyclohexane, octyl-	196	C14H28	001795-15-9	50
3			Cyclohexane, 2-propenyl-	124	C9H16	002114-42-3	47
4			Cyclohexane, 2-propenyl-	124	C9H16	002114-42-3	47
5			Pyridine, 2,3,4,5-tetrahydro-	83	C5H9N	000505-18-0	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062966.D
Acq On : 20 Sep 2024 6:41
Operator : JU/RC
Sample : P3898-09ME
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC60ME

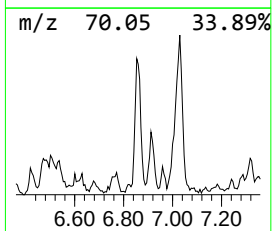
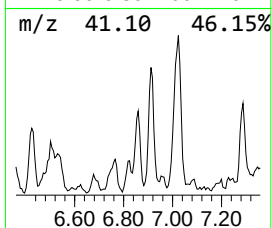
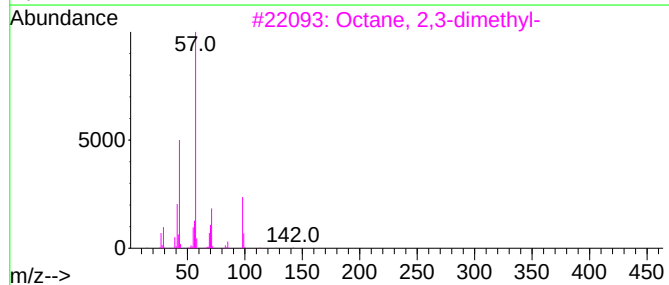
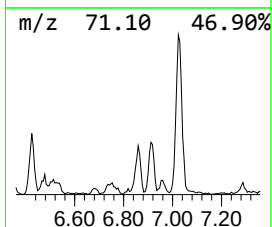
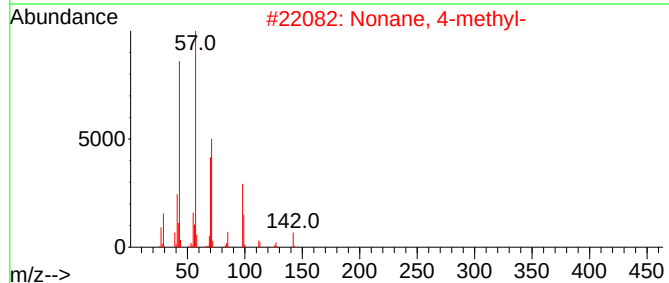
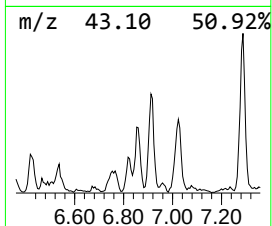
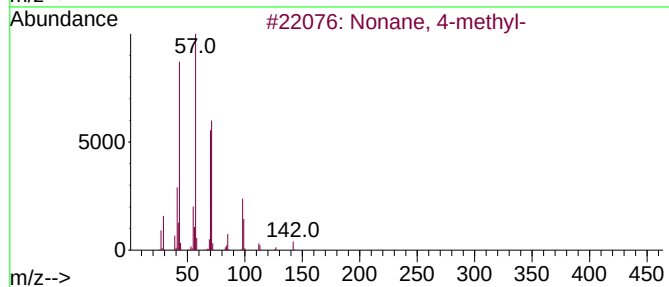
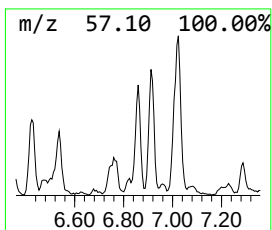
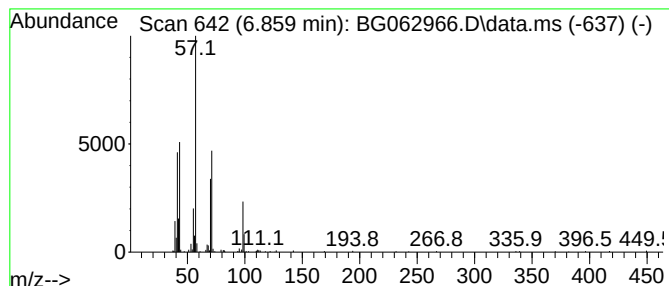
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.859	15.32 ng/ul	441727	1,4-Dichlorobenzene-d4	7.852

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane, 4-methyl-	142	C10H22	017301-94-9	53
2			Nonane, 4-methyl-	142	C10H22	017301-94-9	53
3			Octane, 2,3-dimethyl-	142	C10H22	007146-60-3	43
4			Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	42
5			Heptane, 2,3,4-trimethyl-	142	C10H22	052896-95-4	40



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062966.D
Acq On : 20 Sep 2024 6:41
Operator : JU/RC
Sample : P3898-09ME
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC60ME

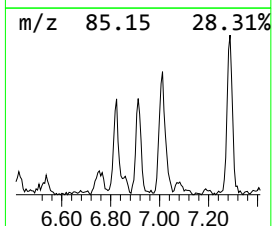
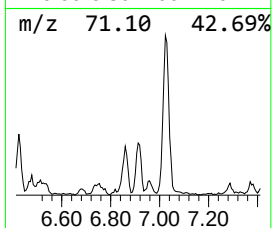
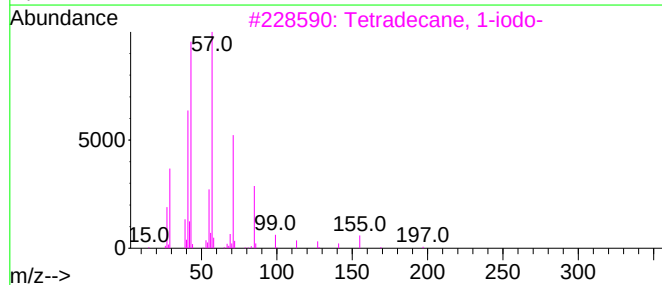
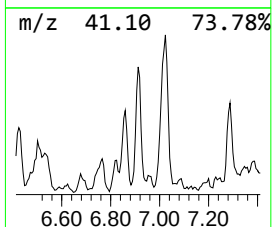
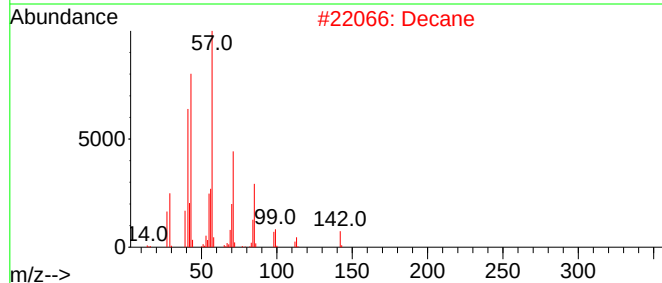
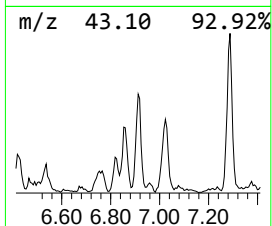
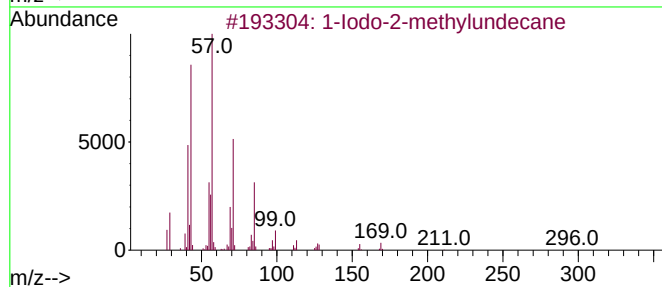
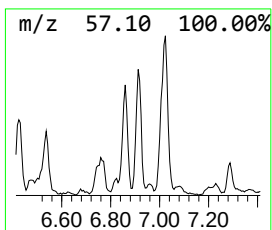
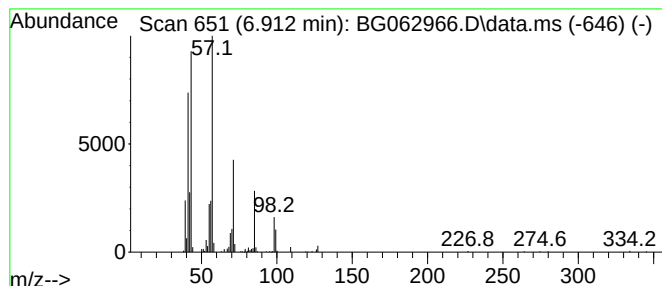
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 7 1-Iodo-2-methylundecane Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.912	15.19 ng/ul	438156	1,4-Dichlorobenzene-d4	7.852

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	72
2			Decane	142	C10H22	000124-18-5	72
3			Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	64
4			1-Iodoundecane	282	C11H23I	004282-44-4	59
5			Sulfurous acid, 2-ethylhexyl iso...	278	C14H30O3S	1000309-19-0	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062966.D
Acq On : 20 Sep 2024 6:41
Operator : JU/RC
Sample : P3898-09ME
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC60ME

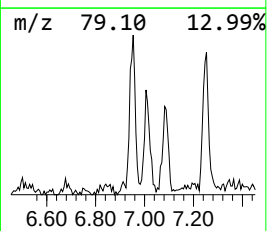
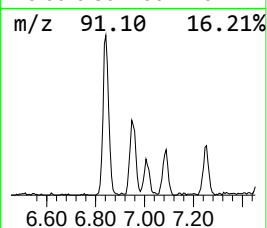
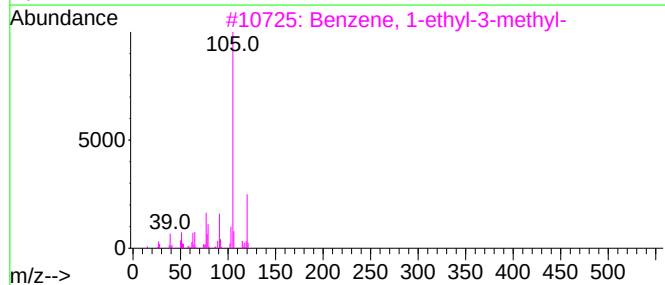
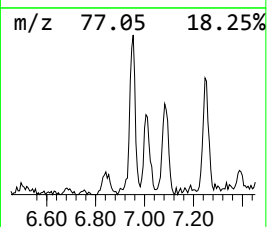
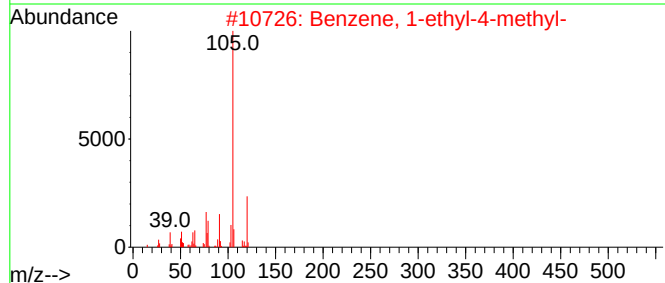
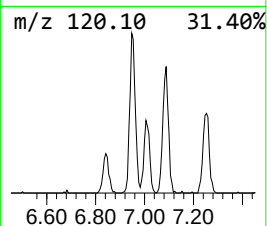
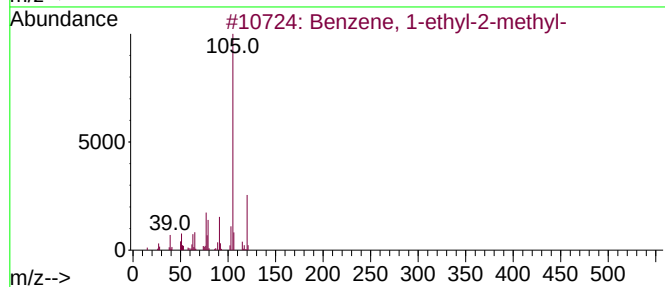
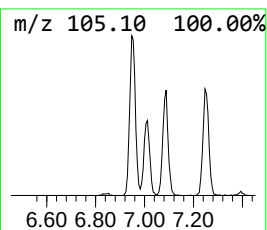
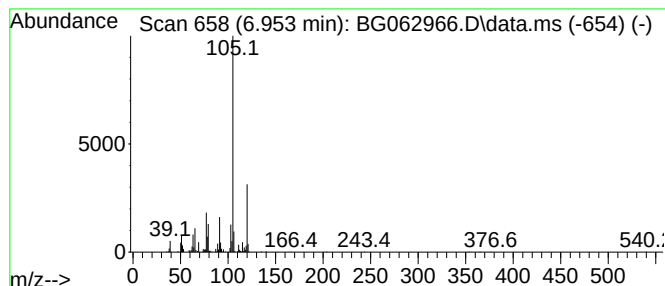
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 8 Benzene, 1-ethyl-2-methyl- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.953	16.56 ng/ul	477443	1,4-Dichlorobenzene-d4	7.852

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	94
3			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
4			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	91
5			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062966.D
Acq On : 20 Sep 2024 6:41
Operator : JU/RC
Sample : P3898-09ME
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC60ME

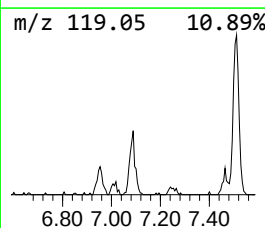
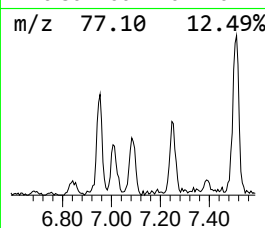
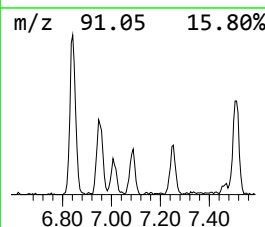
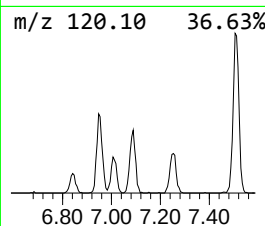
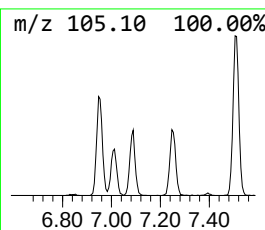
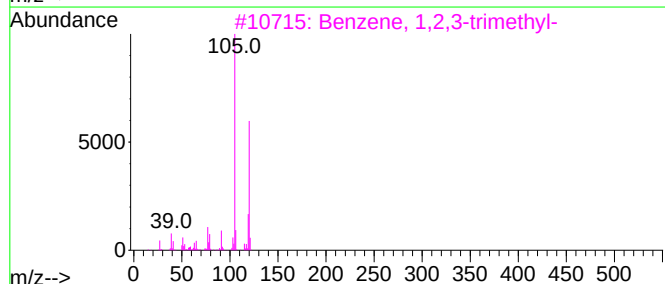
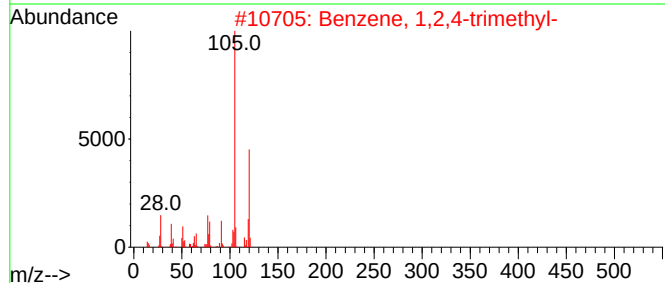
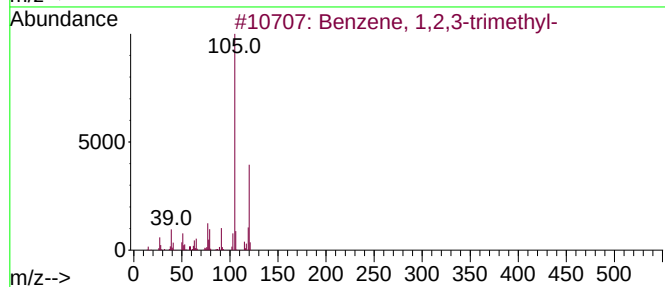
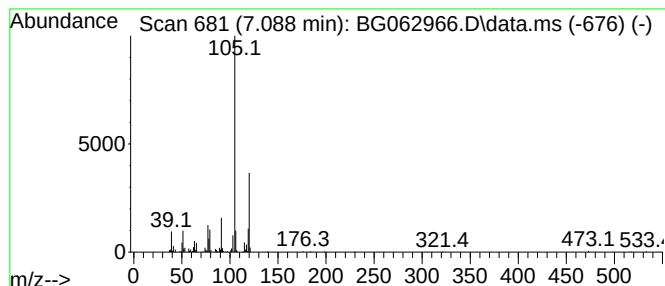
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 9 Benzene, 1,2,3-trimethyl- Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.088	10.46 ng/ul	301759	1,4-Dichlorobenzene-d4	7.852

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	90
2			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	90
3			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	87
4			Mesitylene	120	C9H12	000108-67-8	87
5			Mesitylene	120	C9H12	000108-67-8	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062966.D
Acq On : 20 Sep 2024 6:41
Operator : JU/RC
Sample : P3898-09ME
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC60ME

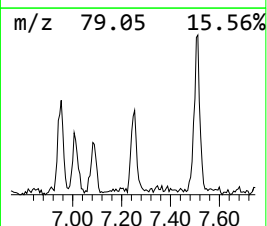
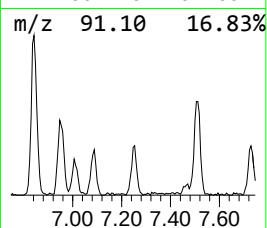
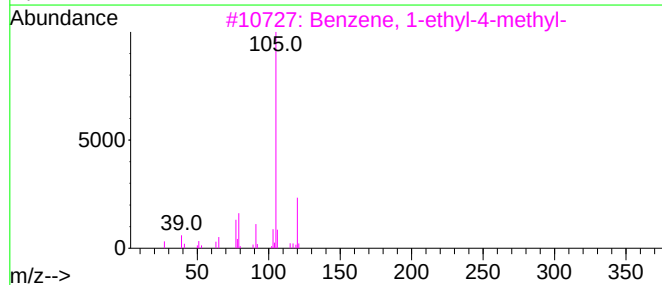
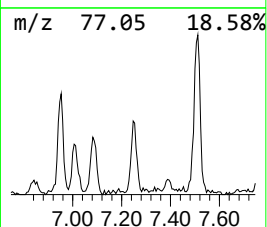
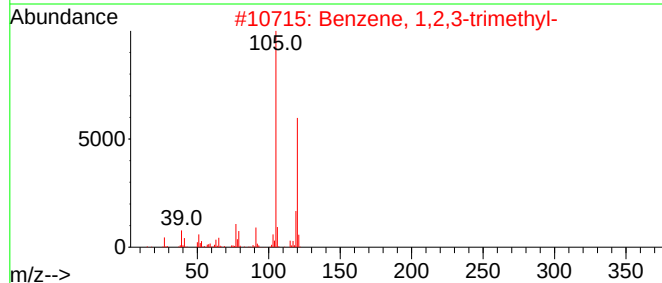
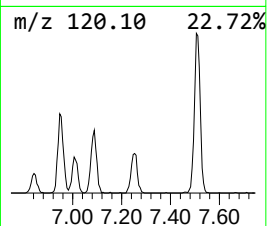
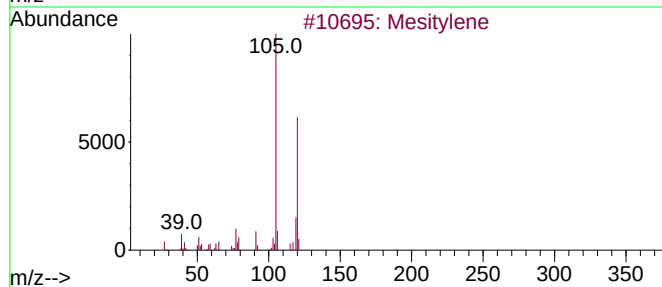
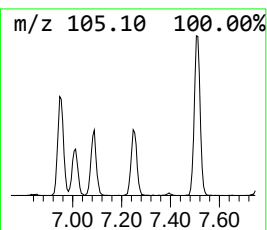
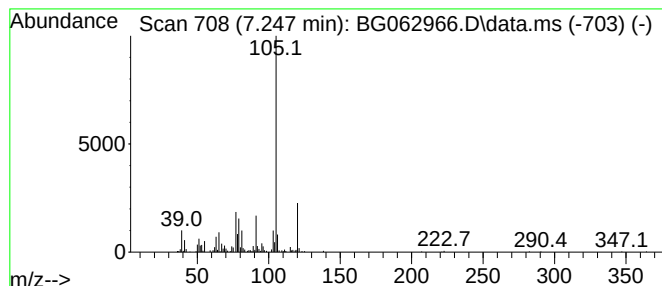
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 10 Mesitylene Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.247	11.85 ng/ul	341864	1,4-Dichlorobenzene-d4	7.852

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Mesitylene	120	C9H12	000108-67-8	87
2			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	87
3			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	83
4			Mesitylene	120	C9H12	000108-67-8	83
5			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062966.D
Acq On : 20 Sep 2024 6:41
Operator : JU/RC
Sample : P3898-09ME
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC60ME

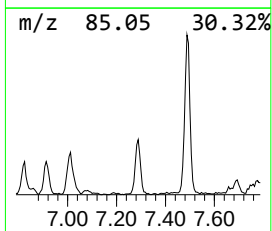
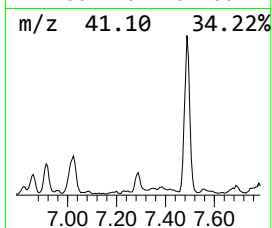
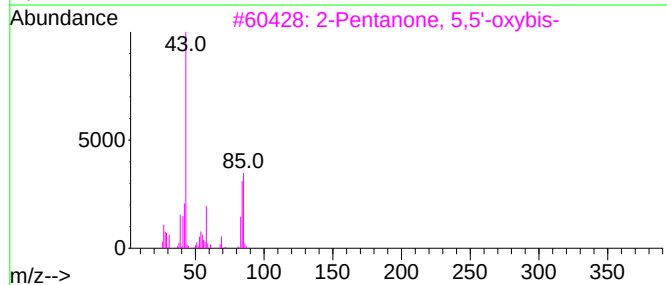
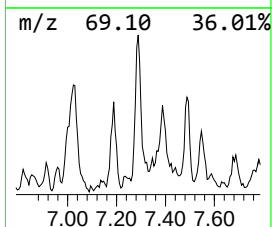
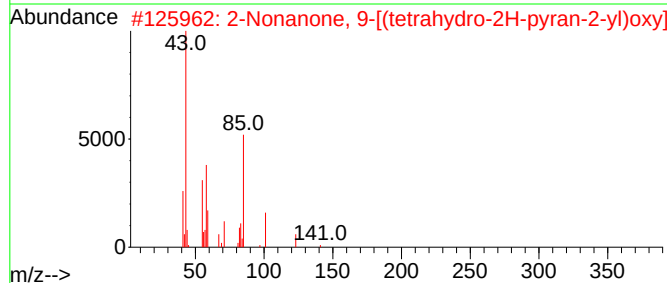
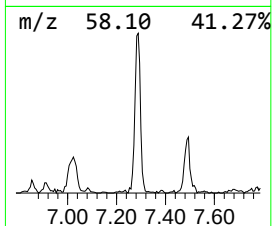
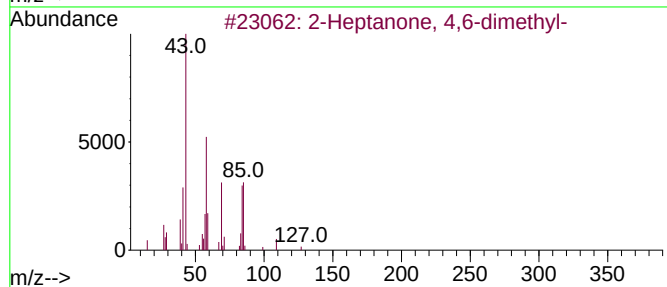
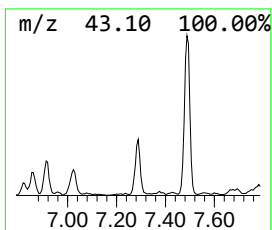
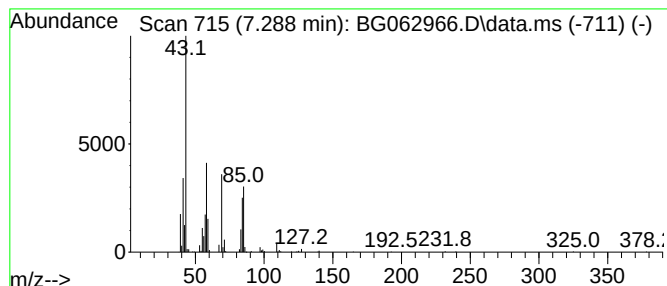
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 11 2-Heptanone, 4,6-dimethyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.288	19.11 ng/ul	551191	1,4-Dichlorobenzene-d4	7.852

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Heptanone, 4,6-dimethyl-	142	C9H18O	019549-80-5	78		
2	2-Nonanone, 9-[(tetrahydro-2H-py...	242	C14H26O3	054699-41-1	50		
3	2-Pentanone, 5,5'-oxybis-	186	C10H18O3	093677-66-8	43		
4	Carbonic acid, hexyl prop-1-en-2...	186	C10H18O3	1000382-54-2	42		
5	Hexane, 3-ethyl-	114	C8H18	000619-99-8	37		



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062966.D
Acq On : 20 Sep 2024 6:41
Operator : JU/RC
Sample : P3898-09ME
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC60ME

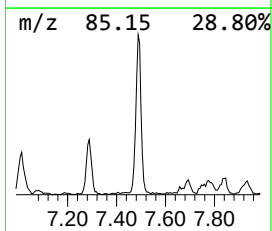
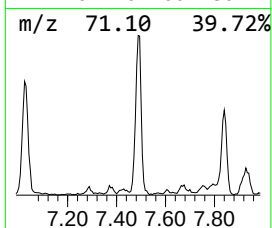
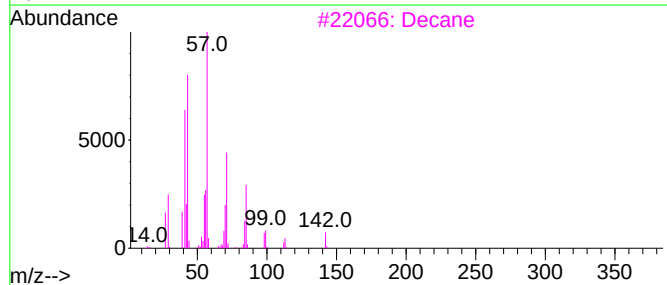
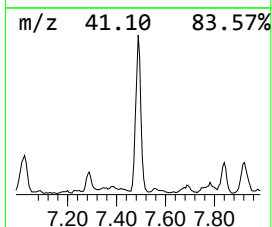
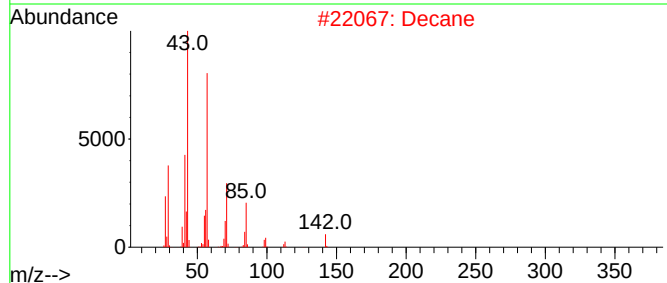
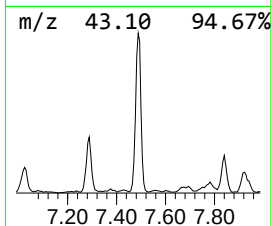
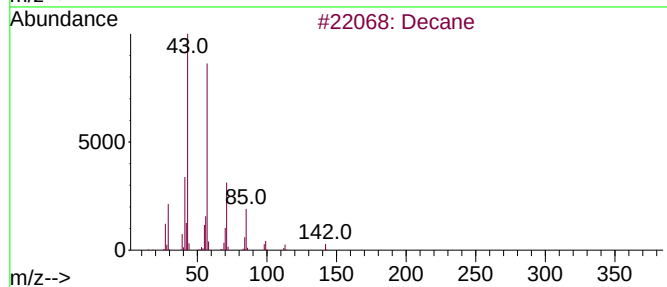
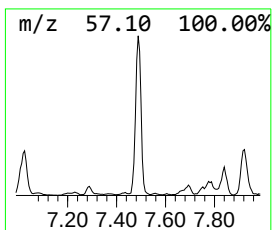
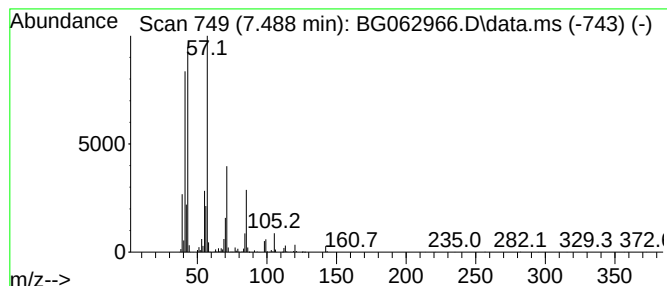
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.488	101.44 ng/ul	2925350	1,4-Dichlorobenzene-d4	7.852

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane			142	C10H22	000124-18-5	90
2	Decane			142	C10H22	000124-18-5	90
3	Decane			142	C10H22	000124-18-5	90
4	Decane			142	C10H22	000124-18-5	78
5	Nonane			128	C9H20	000111-84-2	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062966.D
Acq On : 20 Sep 2024 6:41
Operator : JU/RC
Sample : P3898-09ME
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC60ME

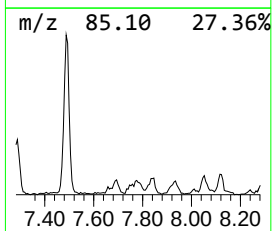
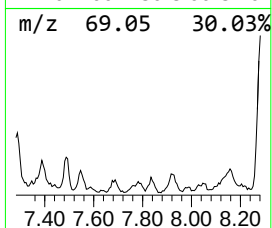
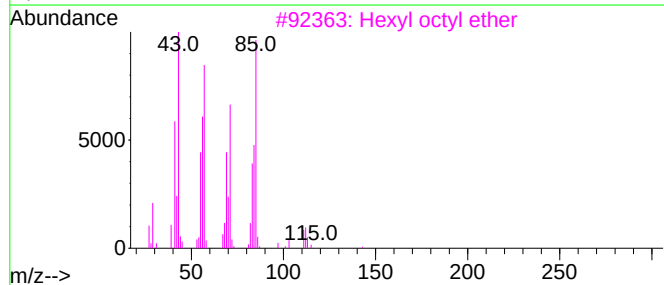
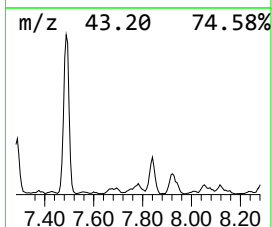
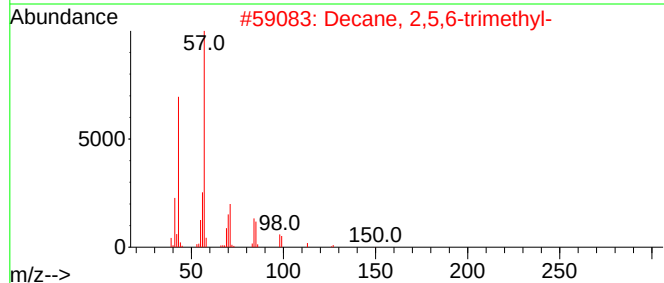
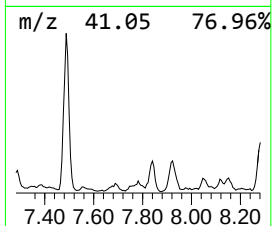
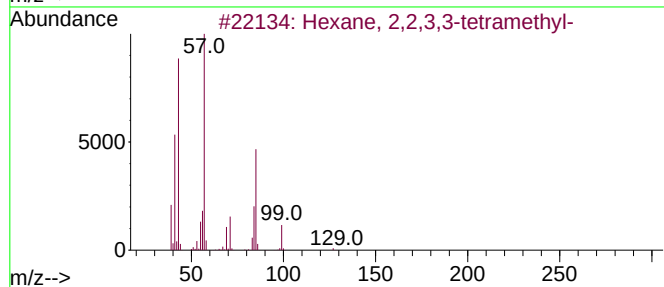
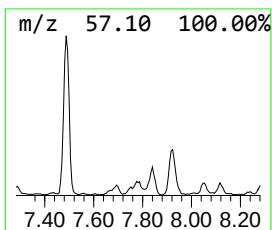
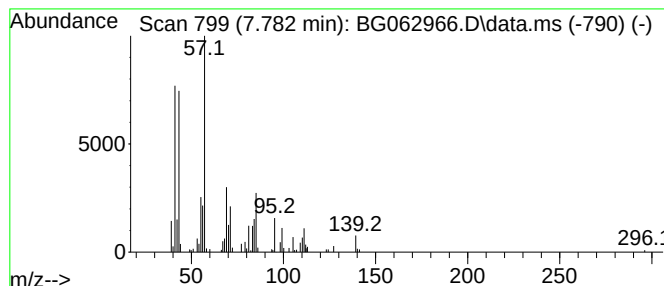
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.782	9.74 ng/ul	280863	1,4-Dichlorobenzene-d4	7.852

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexane, 2,2,3,3-tetramethyl-	142	C10H22	013475-81-5	50
2		Decane, 2,5,6-trimethyl-	184	C13H28	062108-23-0	50
3		Hexyl octyl ether	214	C14H30O	017071-54-4	49
4		Nonane	128	C9H20	000111-84-2	47
5		Silane, trichlorooctadecyl-	386	C18H37Cl3Si	000112-04-9	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062966.D
Acq On : 20 Sep 2024 6:41
Operator : JU/RC
Sample : P3898-09ME
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC60ME

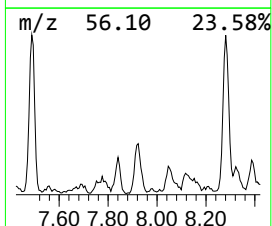
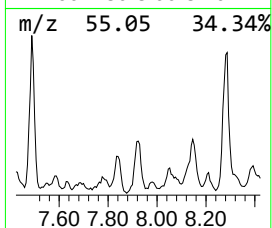
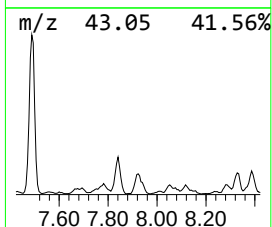
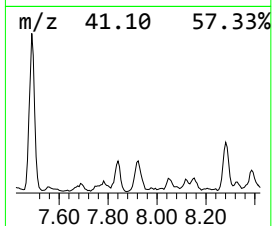
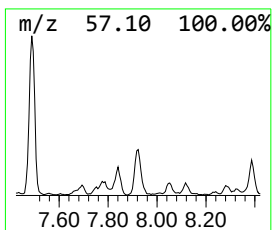
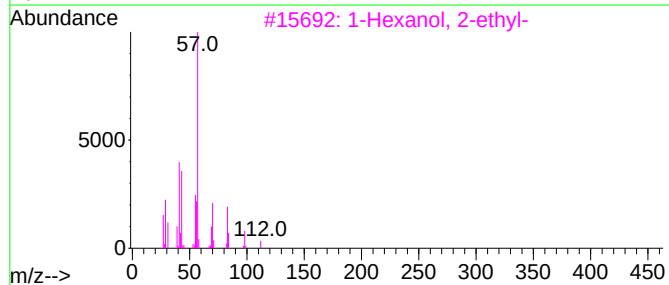
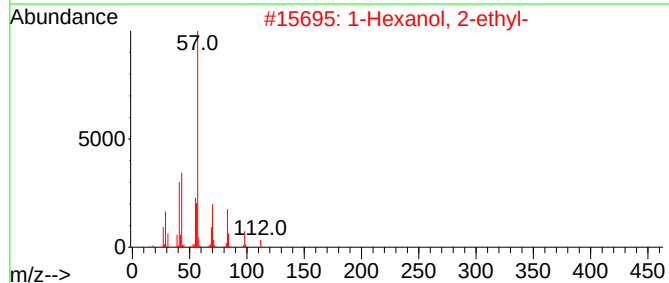
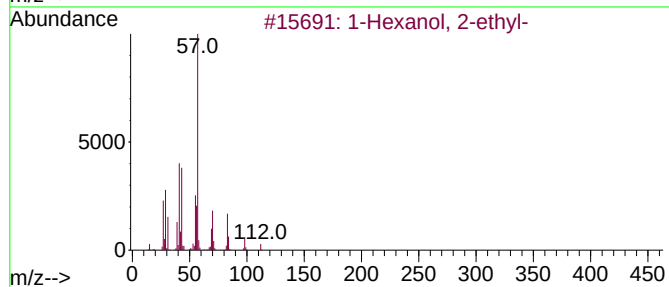
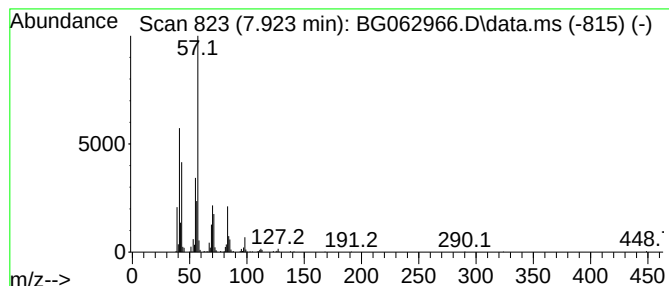
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 14 1-Hexanol, 2-ethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.923	25.11 ng/ul	724107	1,4-Dichlorobenzene-d4	7.852

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	78
2		1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	72
3		1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	72
4		Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	53
5		2-Ethyl-1-hexanol, methyl ether	144	C9H20O	1000365-10-2	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062966.D
Acq On : 20 Sep 2024 6:41
Operator : JU/RC
Sample : P3898-09ME
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC60ME

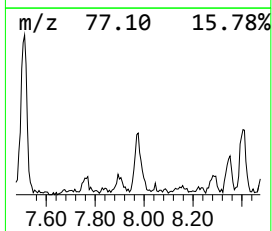
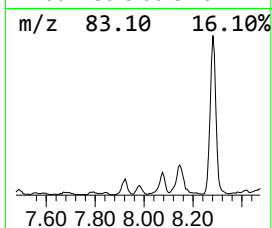
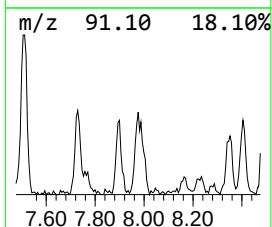
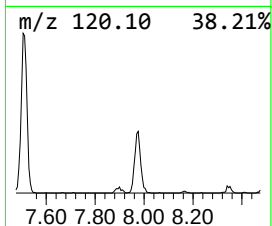
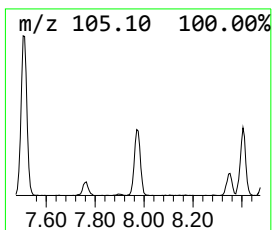
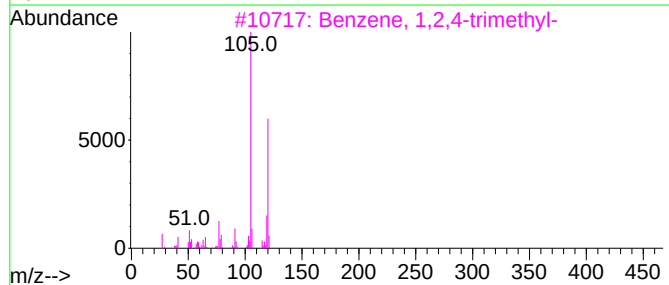
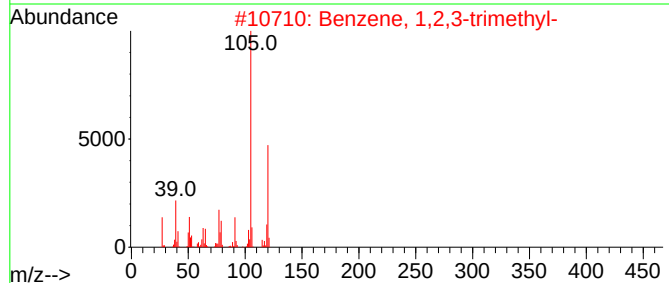
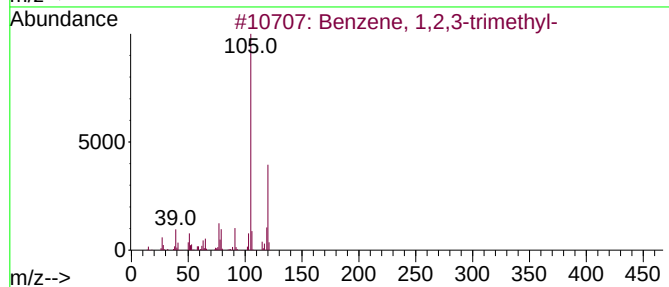
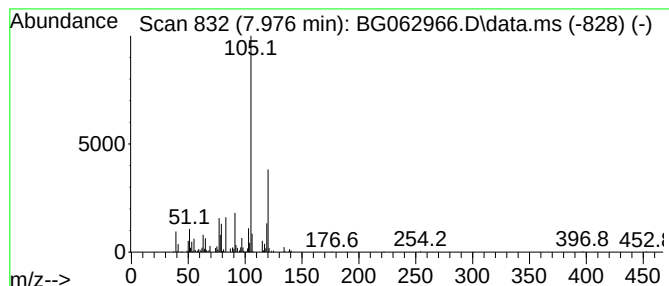
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 15 Benzene, 1,2,4-trimethyl- Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.976	12.26 ng/ul	353486	1,4-Dichlorobenzene-d4	7.852

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
2			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	90
3			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	90
4			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	90
5			Mesitylene	120	C9H12	000108-67-8	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062966.D
Acq On : 20 Sep 2024 6:41
Operator : JU/RC
Sample : P3898-09ME
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC60ME

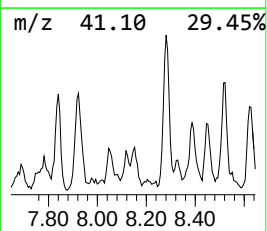
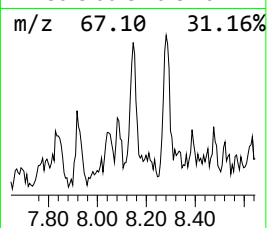
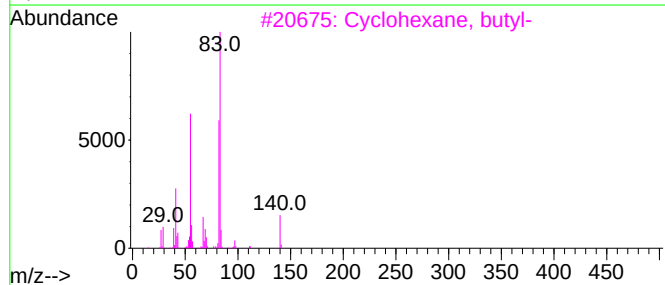
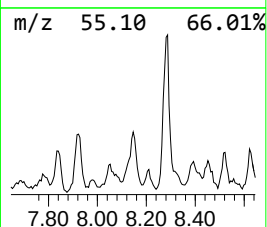
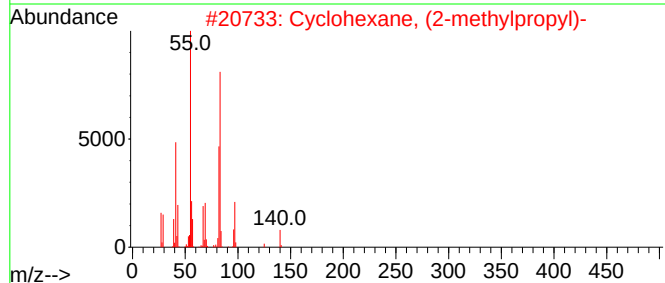
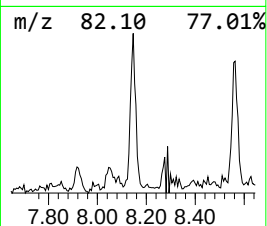
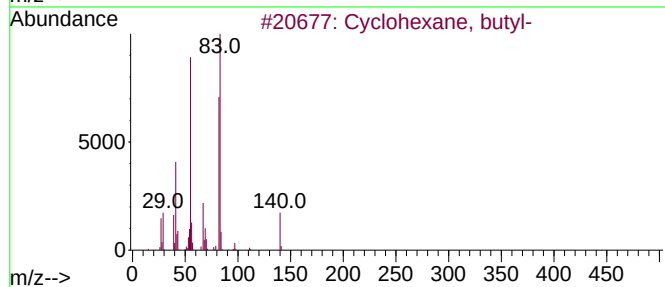
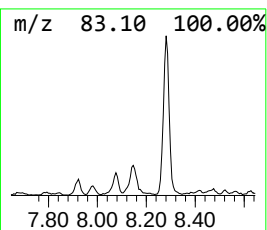
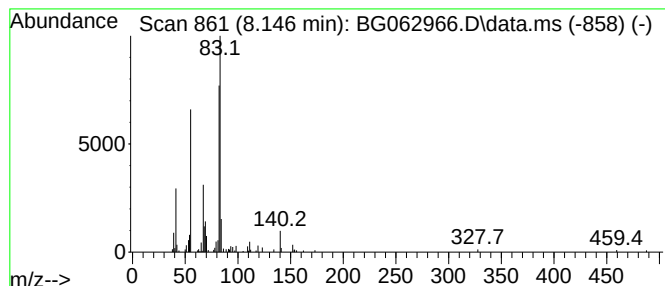
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 16 (DEL) Alkane: Cyclic8.146 Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.146	10.65 ng/ul	307094	1,4-Dichlorobenzene-d4	7.852

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, butyl-	140	C10H20	001678-93-9	83
2			Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	78
3			Cyclohexane, butyl-	140	C10H20	001678-93-9	78
4			n-Nonylcyclohexane	210	C15H30	002883-02-5	72
5			Cyclohexane, 1,1'-(1,4-butanedi...	222	C16H30	006165-44-2	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062966.D
Acq On : 20 Sep 2024 6:41
Operator : JU/RC
Sample : P3898-09ME
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC60ME

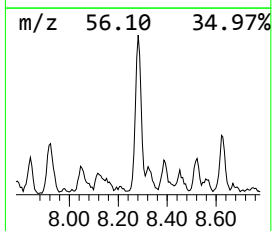
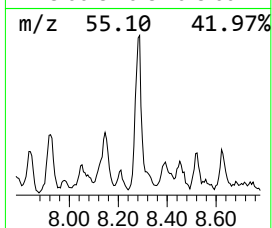
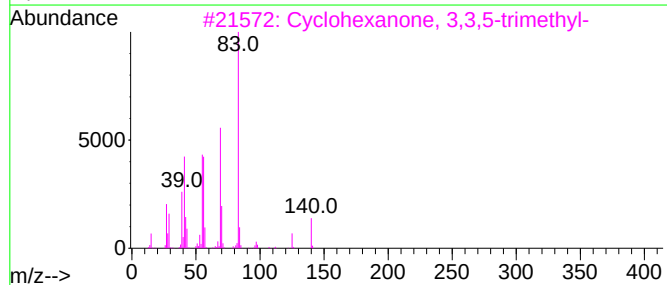
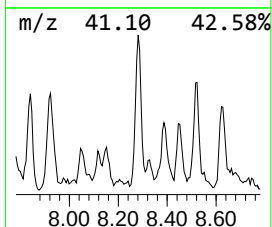
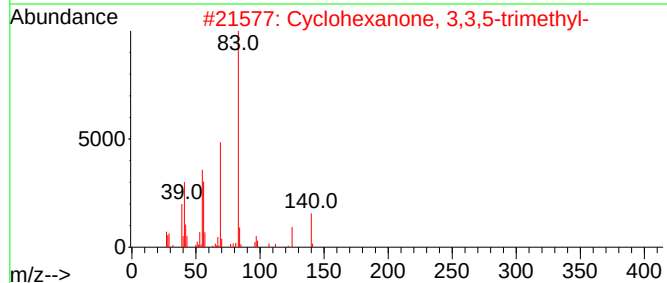
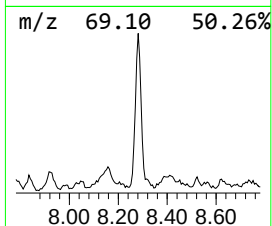
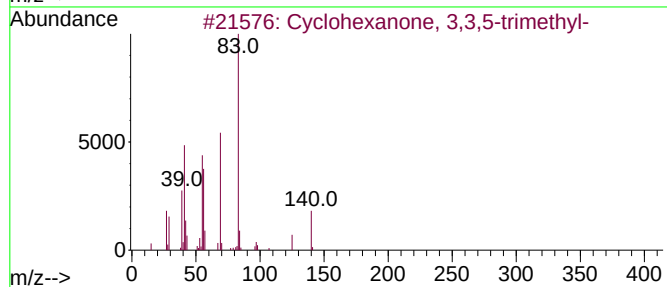
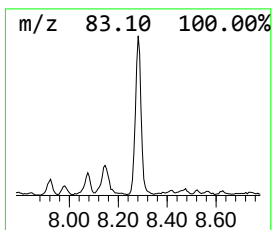
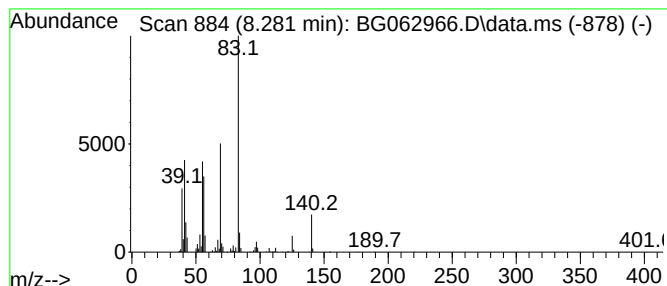
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 17 Cyclohexanone, 3,3,5-trimet... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.281	40.44 ng/ul	1166190	1,4-Dichlorobenzene-d4	7.852

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	93
3			Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	91
4			Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	90
5			3,3-Dimethylcyclohexanone	126	C8H14O	002979-19-3	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062966.D
Acq On : 20 Sep 2024 6:41
Operator : JU/RC
Sample : P3898-09ME
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC60ME

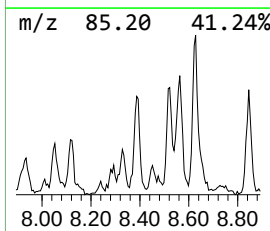
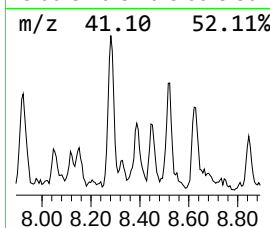
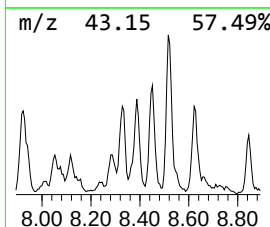
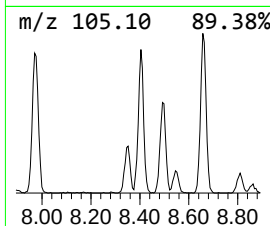
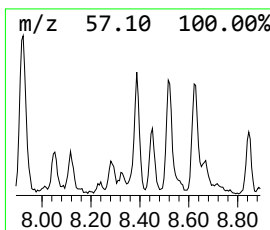
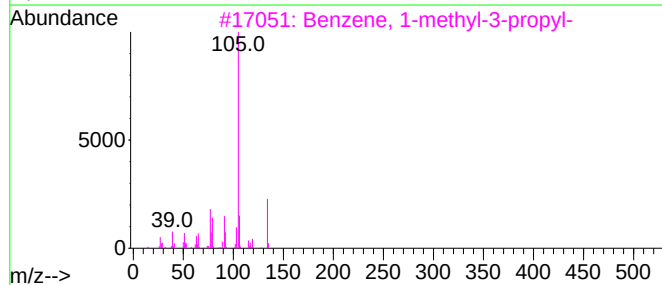
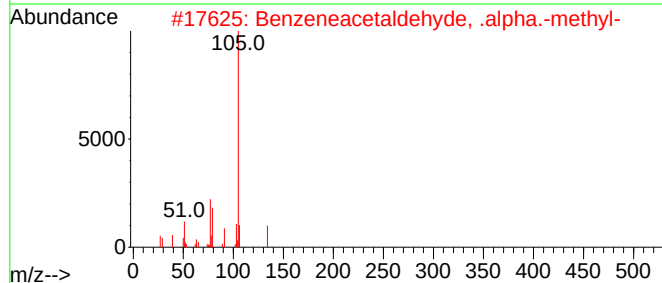
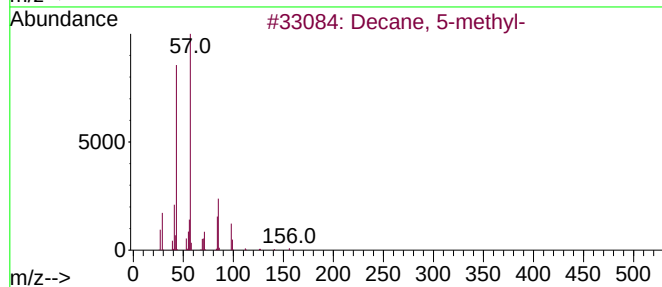
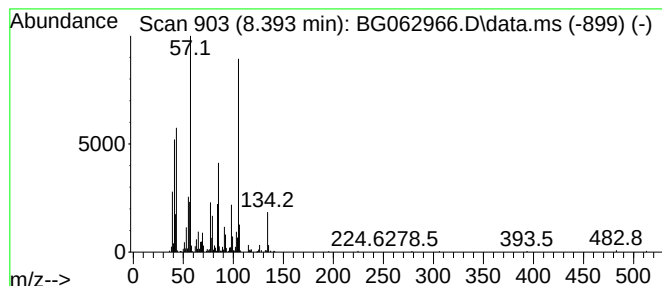
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 18 (DEL) Alkane: Straight-Chai... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.393	18.33 ng/ul	528588	1,4-Dichlorobenzene-d4	7.852

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 5-methyl-	156	C11H24	013151-35-4	43
2			Benzeneacetaldehyde, .alpha.-met...	134	C9H10O	000093-53-8	42
3			Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	42
4			2-Tolyloxirane	134	C9H10O	002783-26-8	42
5			Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062966.D
Acq On : 20 Sep 2024 6:41
Operator : JU/RC
Sample : P3898-09ME
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC60ME

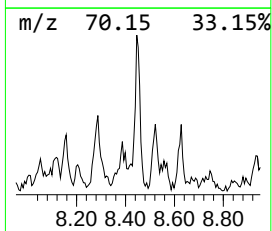
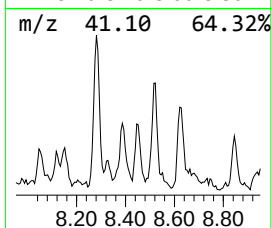
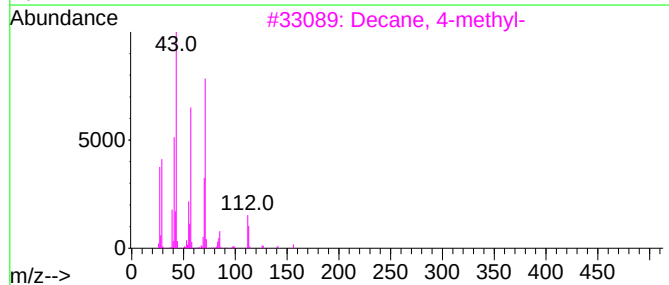
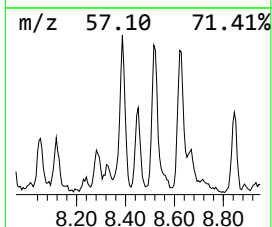
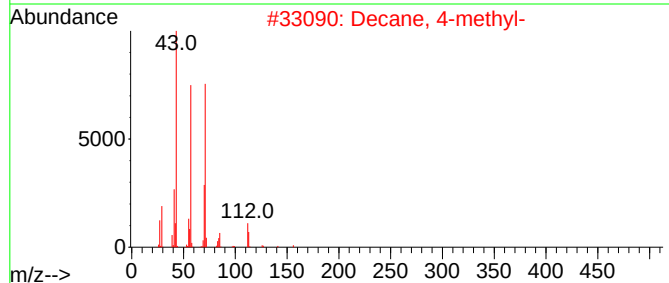
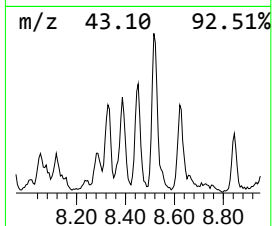
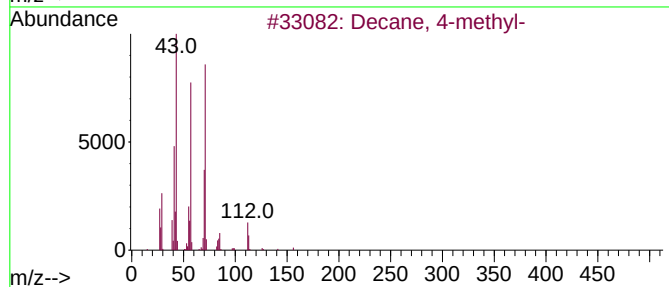
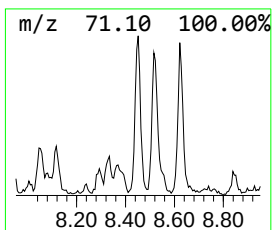
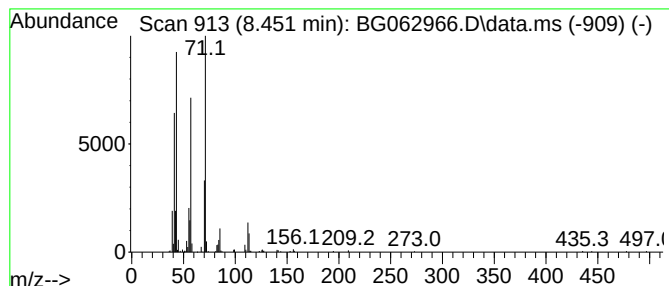
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 19 (DEL) Alkane: Straight-Chai... Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.451	8.87 ng/ul	255675	1,4-Dichlorobenzene-d4	7.852

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 4-methyl-	156	C11H24	002847-72-5	94
2			Decane, 4-methyl-	156	C11H24	002847-72-5	93
3			Decane, 4-methyl-	156	C11H24	002847-72-5	91
4			Nonane, 3-methyl-	142	C10H22	005911-04-6	72
5			Octane, 2,3,6-trimethyl-	156	C11H24	062016-33-5	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062966.D
Acq On : 20 Sep 2024 6:41
Operator : JU/RC
Sample : P3898-09ME
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC60ME

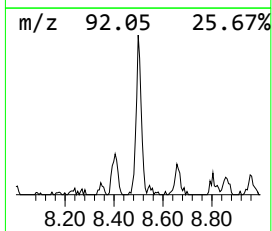
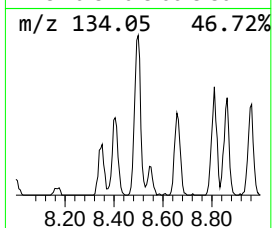
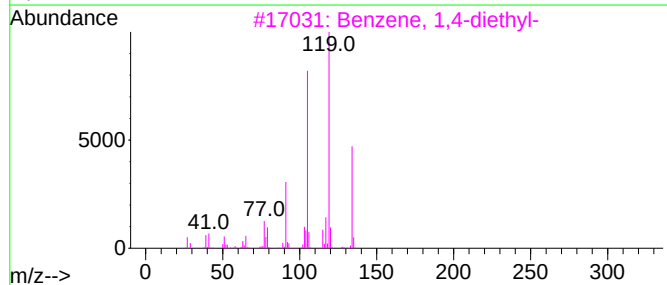
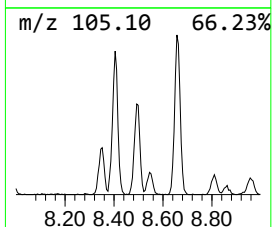
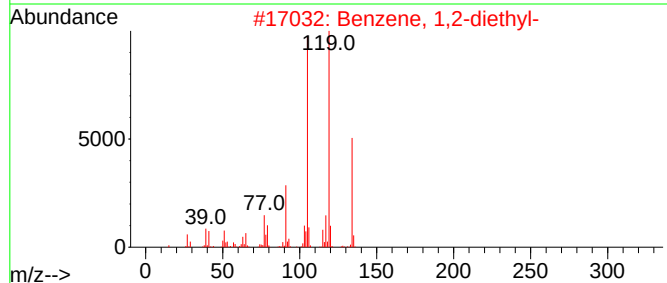
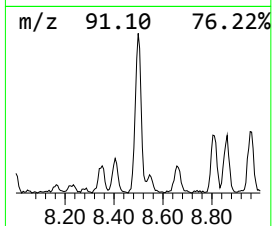
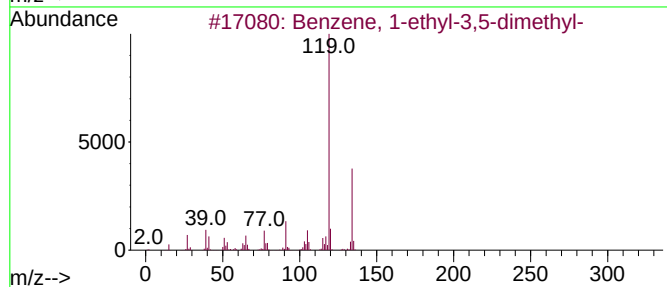
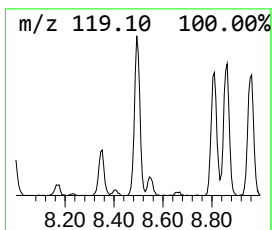
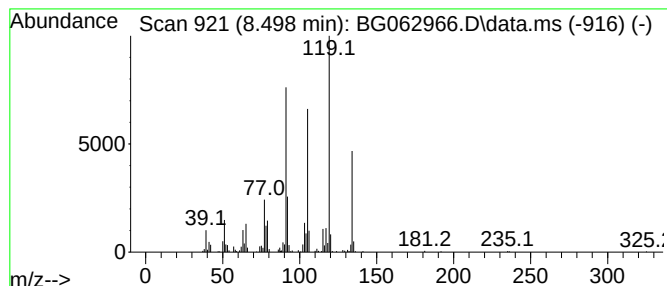
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 20 Benzene, 1-ethyl-3,5-dimethyl- Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.498	13.59 ng/ul	391927	1,4-Dichlorobenzene-d4	7.852

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	95
2			Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	94
3			Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	93
4			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	90
5			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062966.D
Acq On : 20 Sep 2024 6:41
Operator : JU/RC
Sample : P3898-09ME
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC60ME

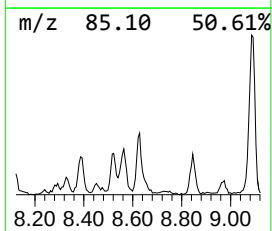
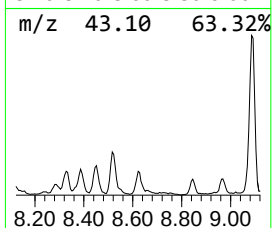
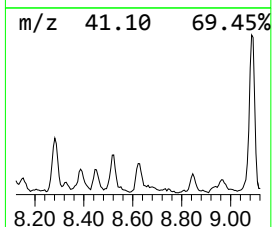
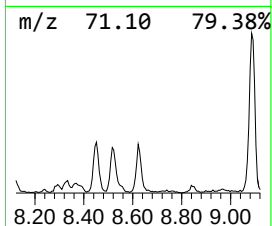
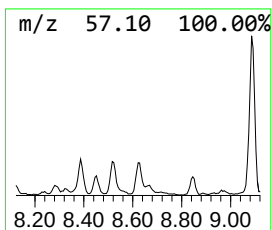
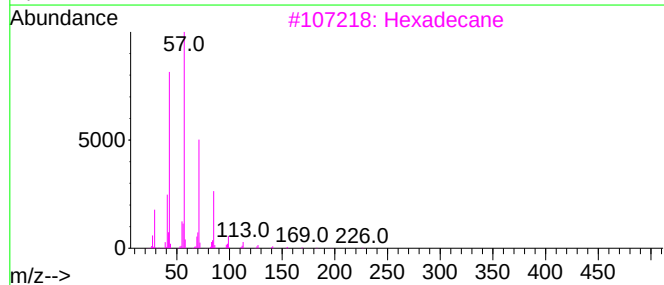
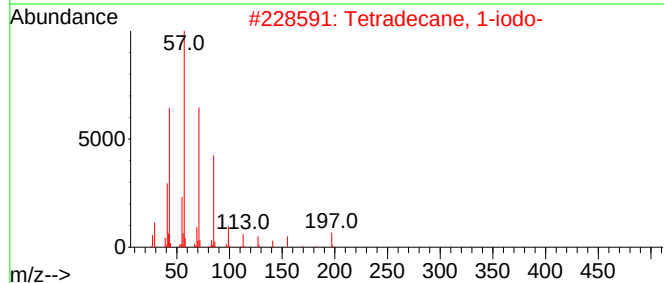
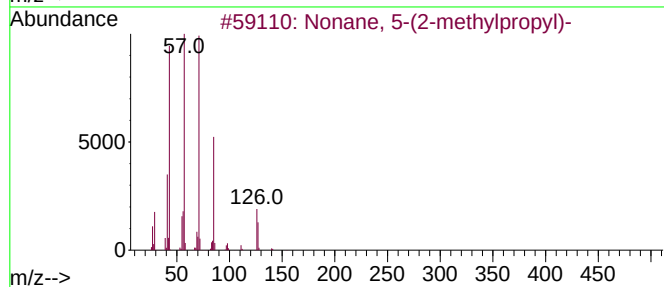
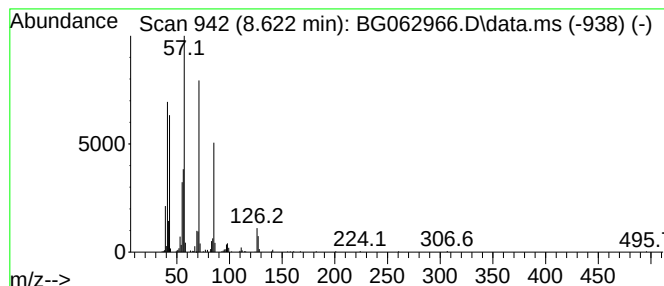
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 21 (DEL) Alkane: Straight-Chai... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.622	16.80 ng/ul	484635	1,4-Dichlorobenzene-d4	7.852

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Nonane, 5-(2-methylpropyl)-	184	C13H28	062185-53-9	64
2		Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	64
3		Hexadecane	226	C16H34	000544-76-3	64
4		Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	59
5		Nonane, 5-butyl-	184	C13H28	017312-63-9	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062966.D
Acq On : 20 Sep 2024 6:41
Operator : JU/RC
Sample : P3898-09ME
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC60ME

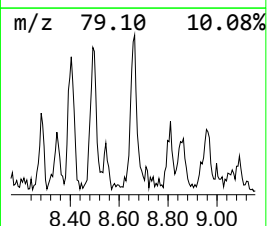
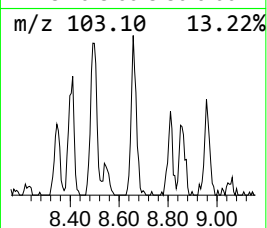
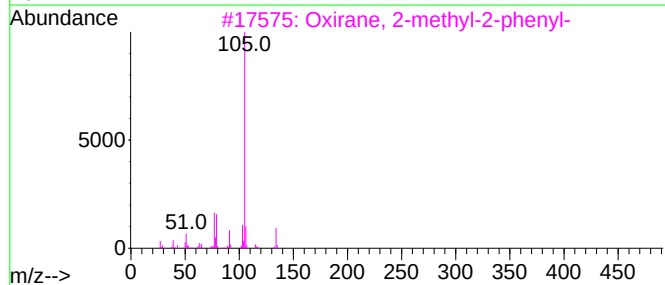
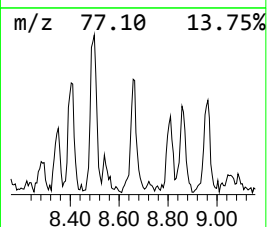
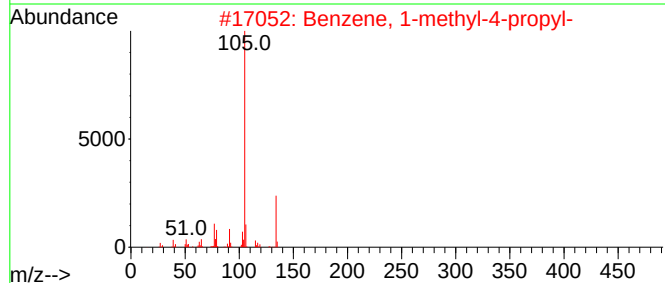
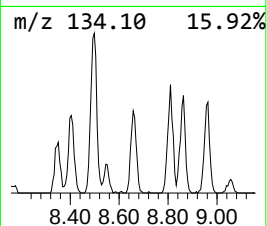
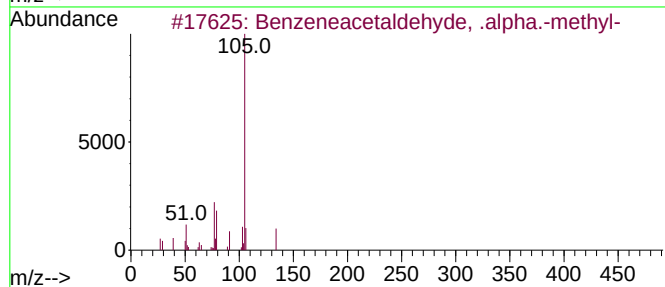
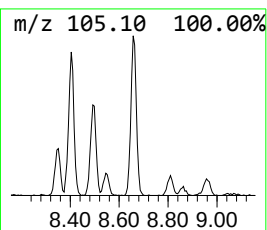
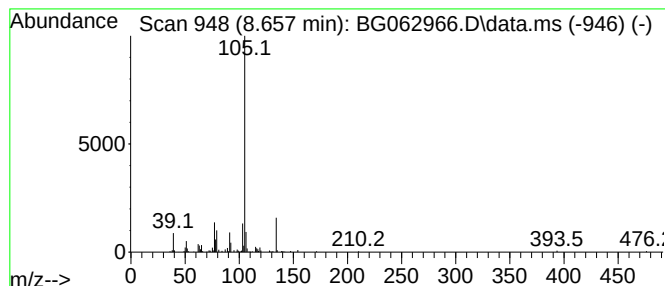
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 22 Benzeneacetaldehyde, .alpha... Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.657	12.18 ng/ul	351157	1,4-Dichlorobenzene-d4	7.852

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzeneacetaldehyde, .alpha.-met...	134	C9H10O	000093-53-8	87
2			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	86
3			Oxirane, 2-methyl-2-phenyl-	134	C9H10O	002085-88-3	86
4			2-Tolyloxirane	134	C9H10O	002783-26-8	83
5			Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062966.D
Acq On : 20 Sep 2024 6:41
Operator : JU/RC
Sample : P3898-09ME
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC60ME

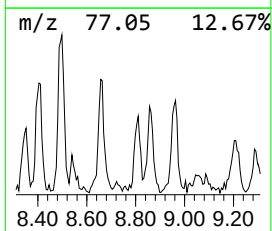
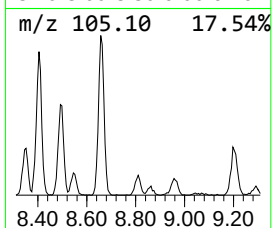
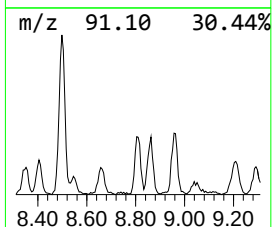
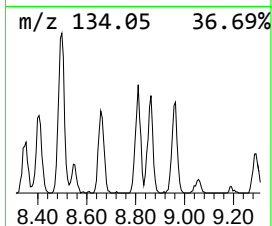
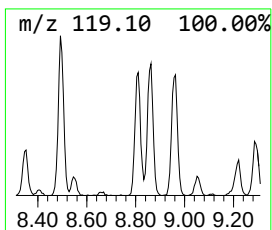
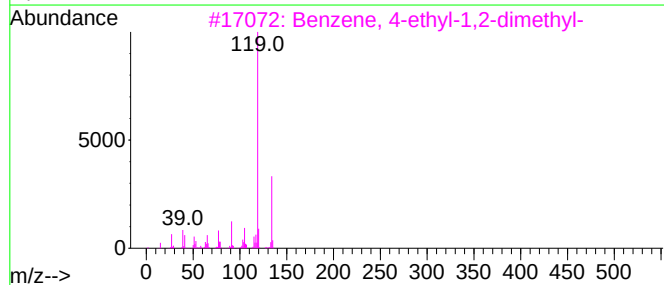
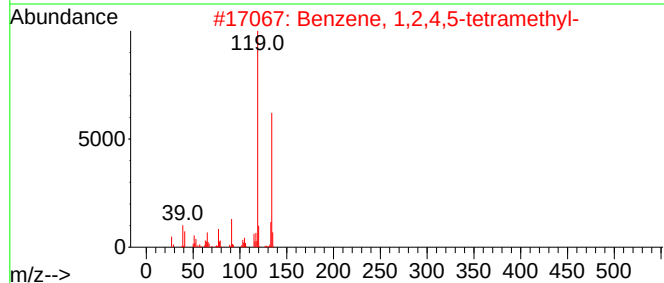
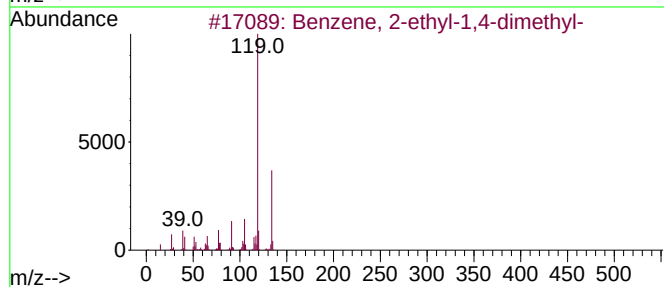
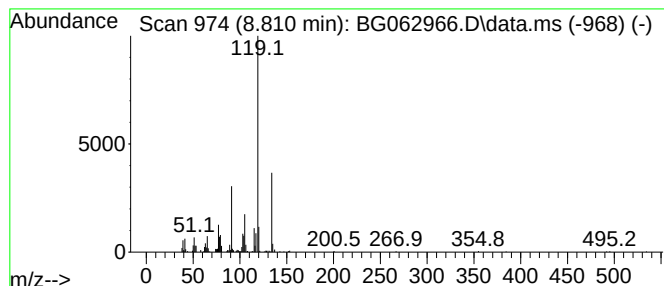
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 23 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.810	10.06 ng/ul	290056	1,4-Dichlorobenzene-d4	7.852

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	91
2			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	91
3			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	91
4			Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	91
5			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062966.D
Acq On : 20 Sep 2024 6:41
Operator : JU/RC
Sample : P3898-09ME
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC60ME

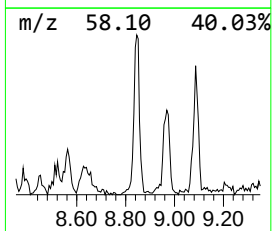
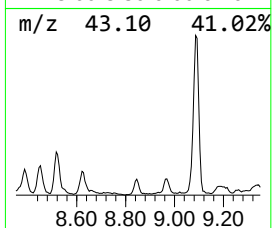
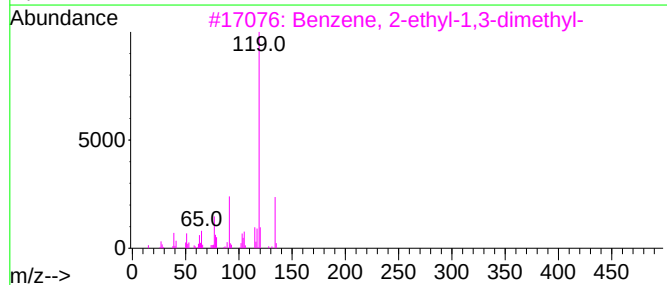
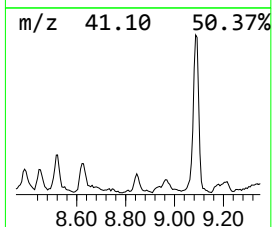
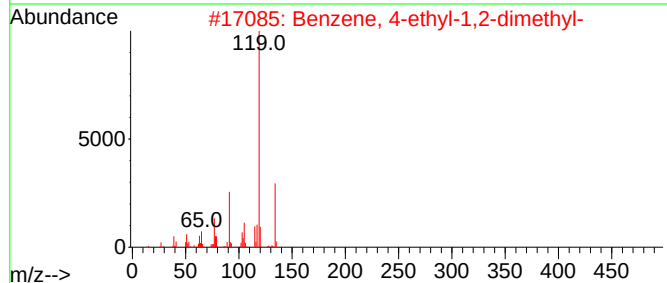
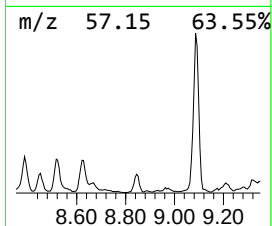
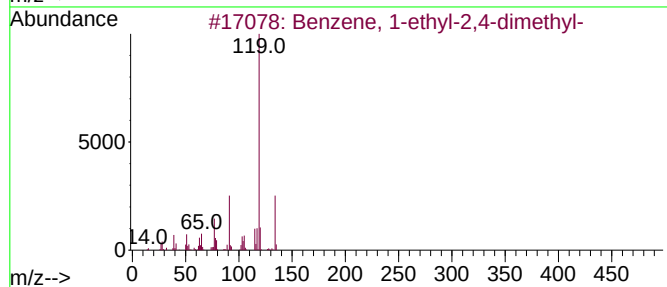
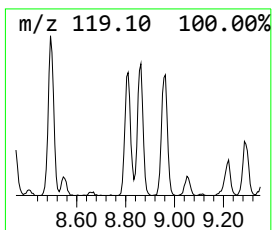
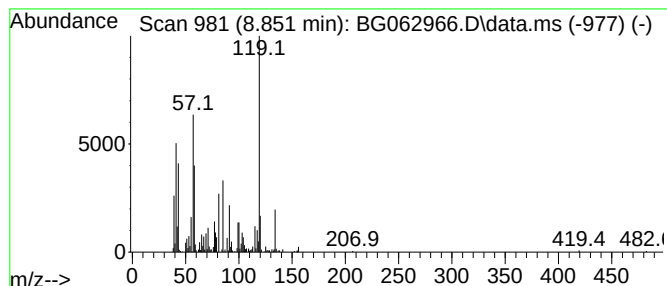
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 24 Benzene, 1-ethyl-2,4-dimethyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.851	19.82 ng/ul	571651	1,4-Dichlorobenzene-d4	7.852

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	60
2			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	60
3			Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	60
4			1,3-Cyclopentadiene, 1,2,3,4-tet...	134	C10H14	076089-59-3	53
5			Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062966.D
Acq On : 20 Sep 2024 6:41
Operator : JU/RC
Sample : P3898-09ME
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC60ME

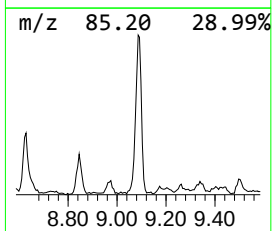
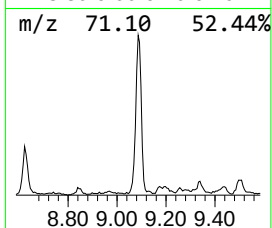
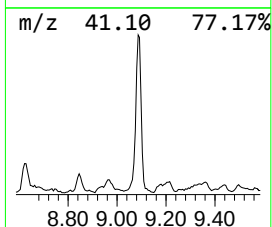
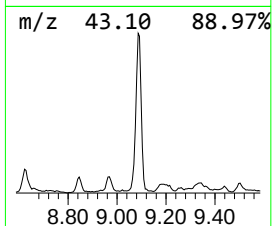
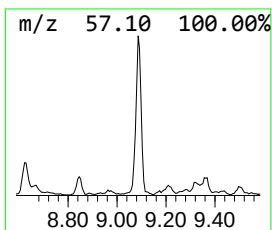
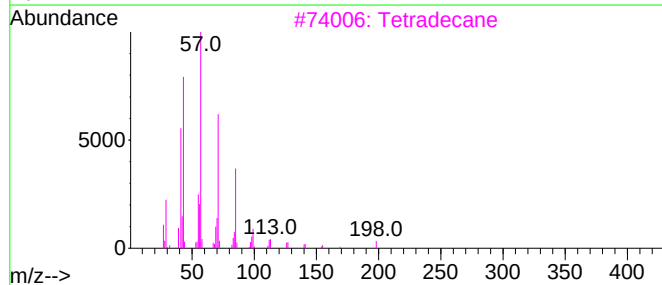
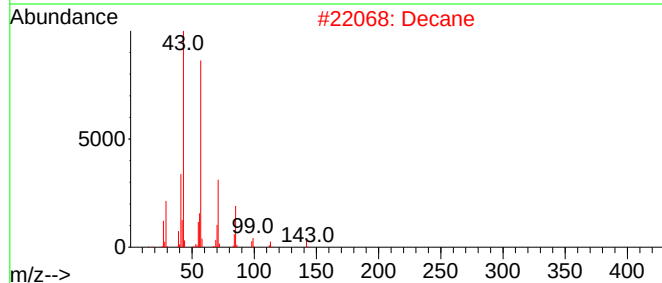
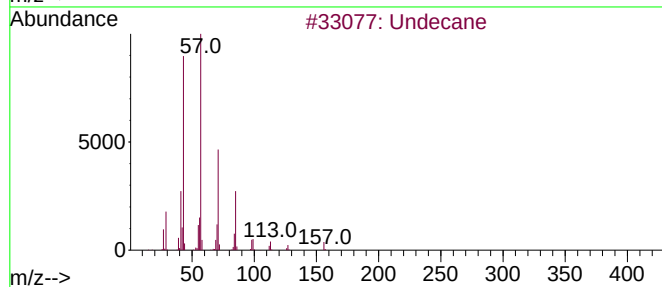
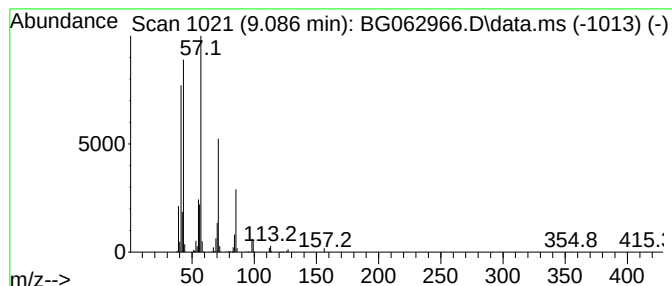
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 25 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.086	83.30 ng/ul	2402310	1,4-Dichlorobenzene-d4	7.852

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane	156	C11H24	001120-21-4	91
2			Decane	142	C10H22	000124-18-5	90
3			Tetradecane	198	C14H30	000629-59-4	83
4			Carbonic acid, prop-1-en-2-yl tr...	284	C17H32O3	1000382-90-8	83
5			Hexadecane	226	C16H34	000544-76-3	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062966.D
Acq On : 20 Sep 2024 6:41
Operator : JU/RC
Sample : P3898-09ME
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC60ME

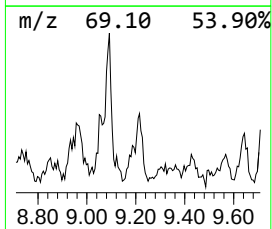
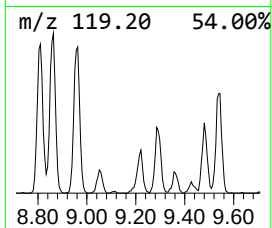
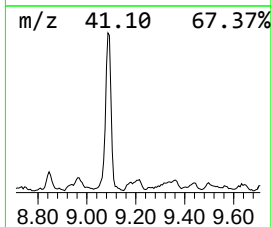
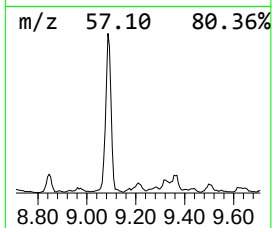
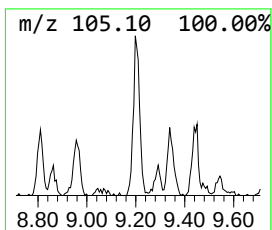
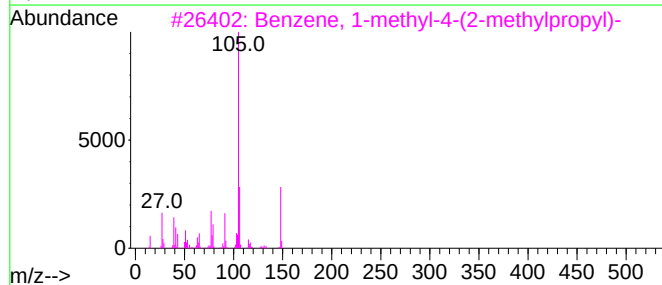
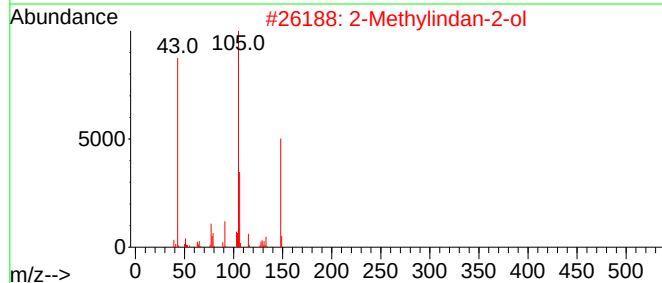
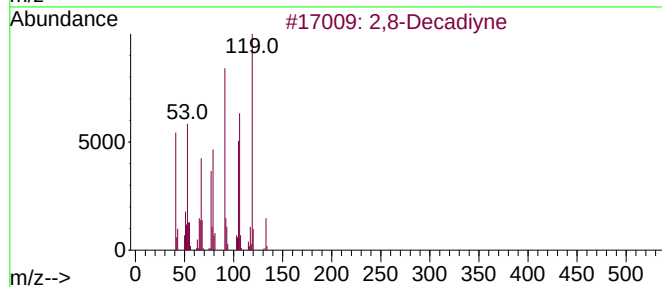
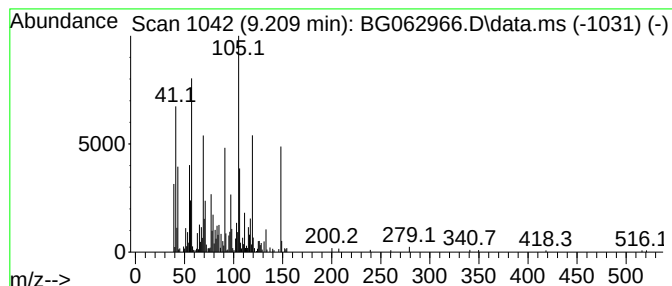
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 26 unknown-01 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.209	22.30 ng/ul	643017	1,4-Dichlorobenzene-d4	7.852

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,8-Decadiyne			134	C10H14	004116-93-2	46
2	2-Methylindan-2-ol			148	C10H12O	033223-84-6	43
3	Benzene, 1-methyl-4-(2-methylpro...			148	C11H16	005161-04-6	38
4	3,4-Dihydro-2-[1H]quinoxalinone			148	C8H8N2O	059564-59-9	30
5	Benzene, (1,1-dimethylpropyl)-			148	C11H16	002049-95-8	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062966.D
Acq On : 20 Sep 2024 6:41
Operator : JU/RC
Sample : P3898-09ME
Misc :
ALS Vial : 30 Sample Multiplier: 1

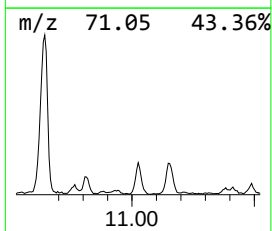
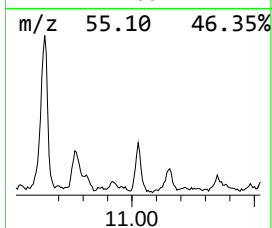
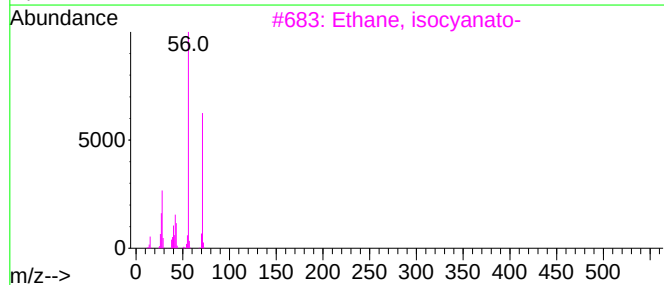
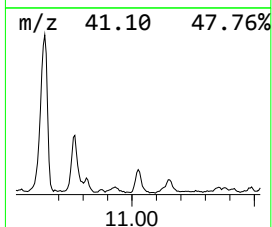
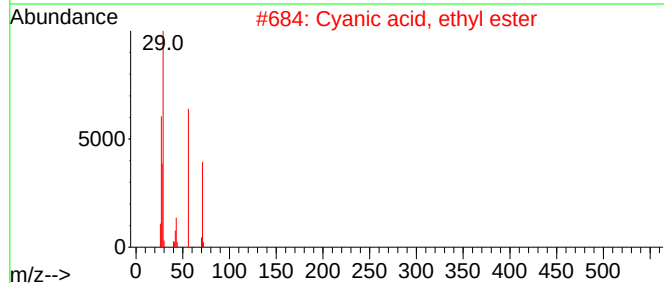
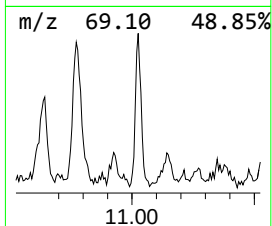
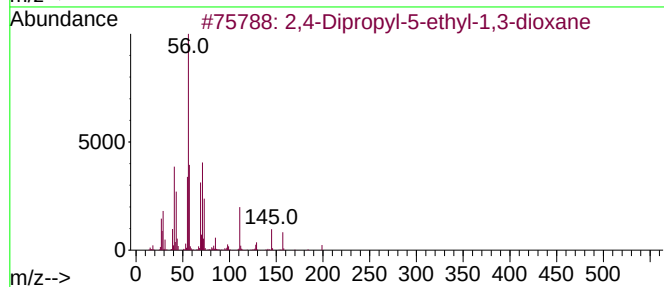
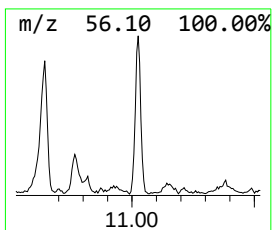
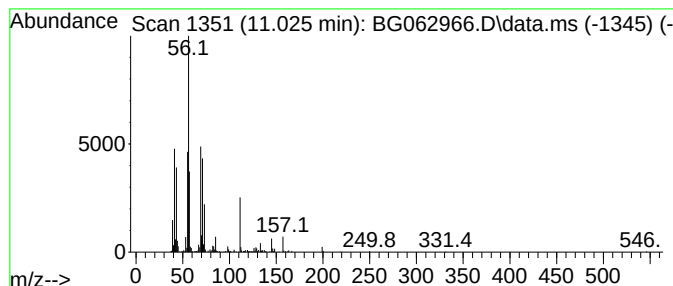
Instrument :
BNA_G
ClientSampleId :
DDC60ME

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 2,4-Dipropyl-5-ethyl-1,3-di... Concentration Rank 58

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.025	3.17 ng/ul	676238	Naphthalene-d8	10.643	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4-Dipropyl-5-ethyl-1,3-dioxane	200	C12H24O2	006413-83-8	78
2	Cyanoic acid, ethyl ester	71	C3H5NO	000627-48-5	52
3	Ethane, isocyanato-	71	C3H5NO	000109-90-0	50
4	Oxirane, 2,3-bis(1-methylethyl)-...	128	C8H16O	054644-32-5	43
5	Pentane, 2,3-dimethyl-	100	C7H16	000565-59-3	42



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062966.D
Acq On : 20 Sep 2024 6:41
Operator : JU/RC
Sample : P3898-09ME
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC60ME

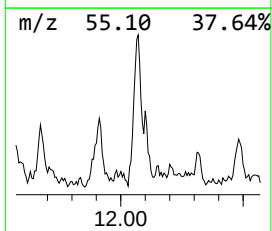
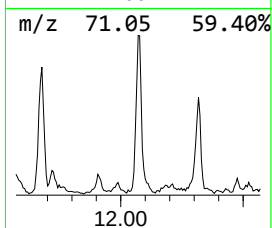
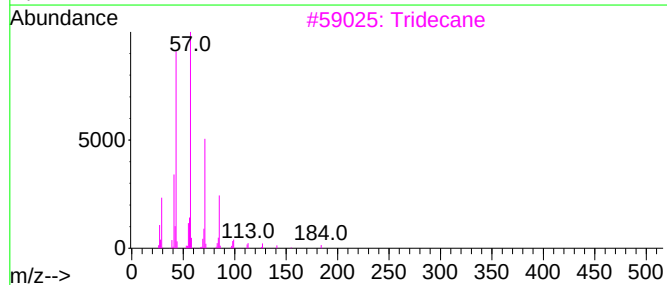
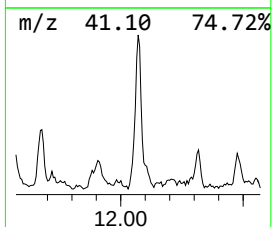
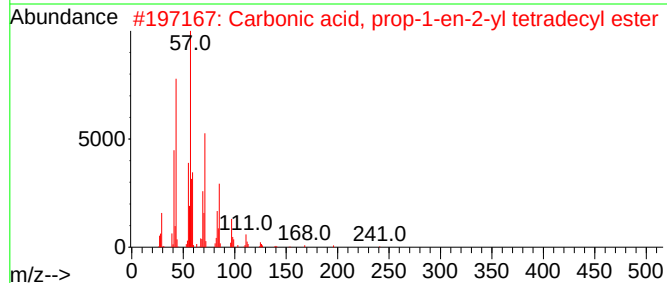
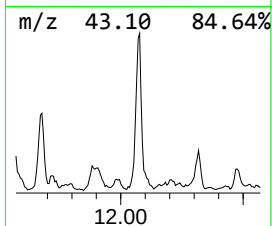
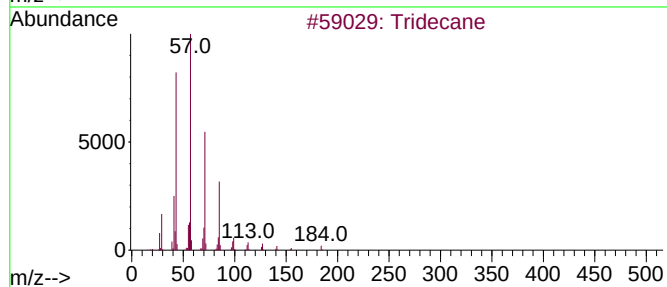
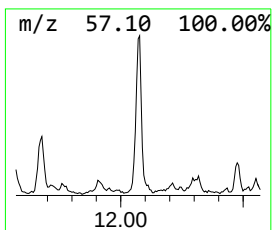
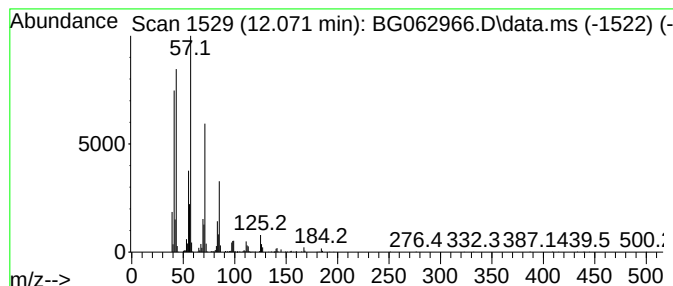
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 31 (DEL) Alkane: Straight-Chai... Concentration Rank 54

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.071	6.09 ng/ul	1301320	Naphthalene-d8	10.643

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane	184	C13H28	000629-50-5	94
2			Carbonic acid, prop-1-en-2-yl te...	298	C18H34O3	1000382-90-9	90
3			Tridecane	184	C13H28	000629-50-5	81
4			Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	72
5			Hexadecane	226	C16H34	000544-76-3	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062966.D
Acq On : 20 Sep 2024 6:41
Operator : JU/RC
Sample : P3898-09ME
Misc :
ALS Vial : 30 Sample Multiplier: 1

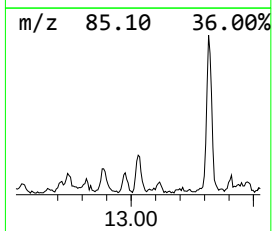
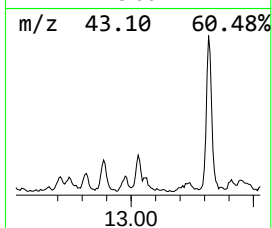
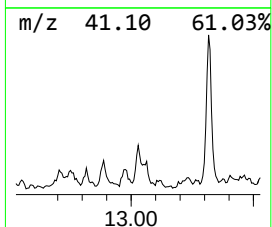
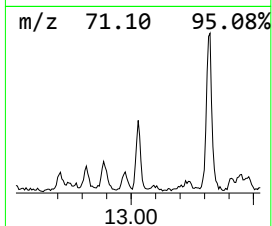
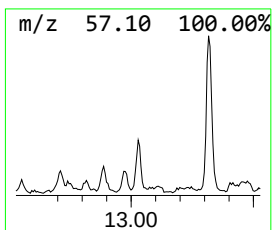
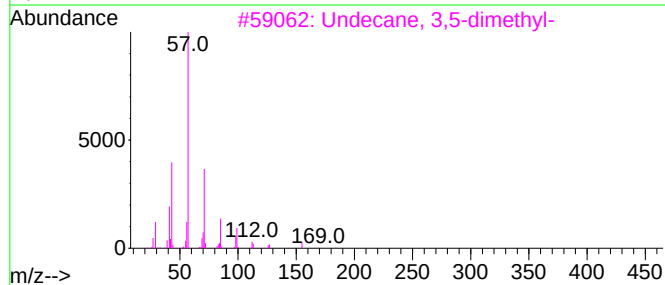
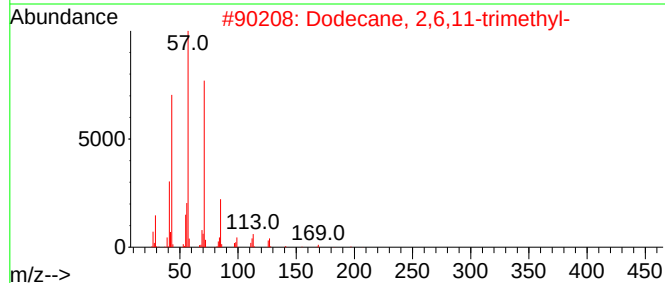
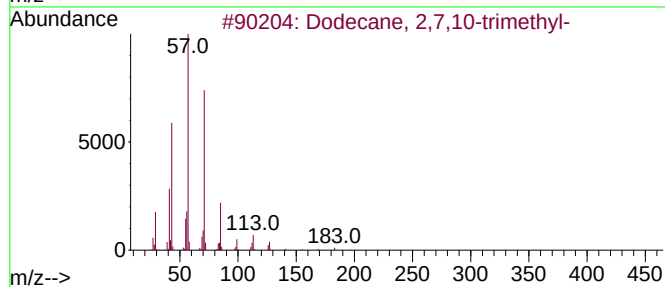
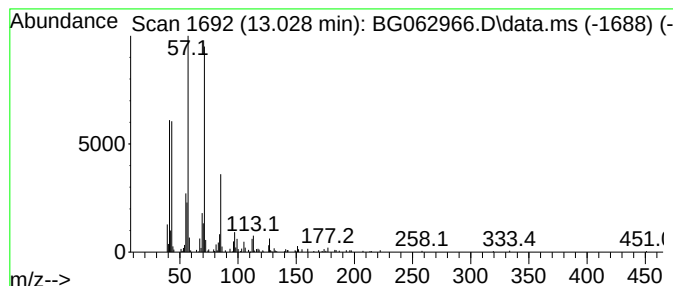
Instrument :
BNA_G
ClientSampleId :
DDC60ME

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 32 (DEL) Alkane: Straight-Chai... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD		R.T.	
13.028	23.34 ng/ul	365975	Acenaphthene-d10		14.486	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Dodecane, 2,7,10-trimethyl-		212	C15H32	074645-98-0	86
2	Dodecane, 2,6,11-trimethyl-		212	C15H32	031295-56-4	83
3	Undecane, 3,5-dimethyl-		184	C13H28	017312-81-1	76
4	Undecane, 6-ethyl-		184	C13H28	017312-60-6	72
5	Dodecane, 2,6,10-trimethyl-		212	C15H32	003891-98-3	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062966.D
Acq On : 20 Sep 2024 6:41
Operator : JU/RC
Sample : P3898-09ME
Misc :
ALS Vial : 30 Sample Multiplier: 1

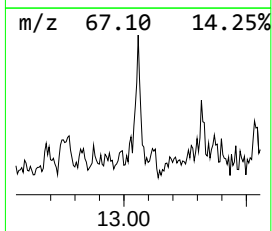
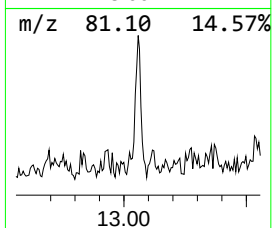
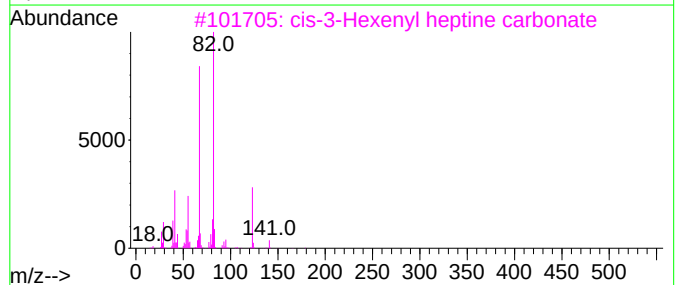
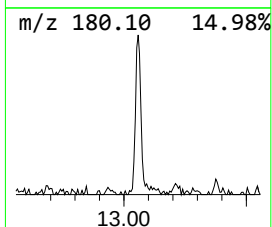
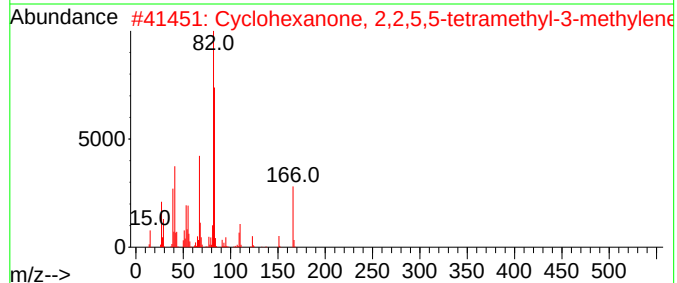
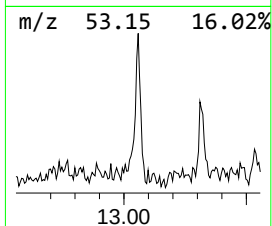
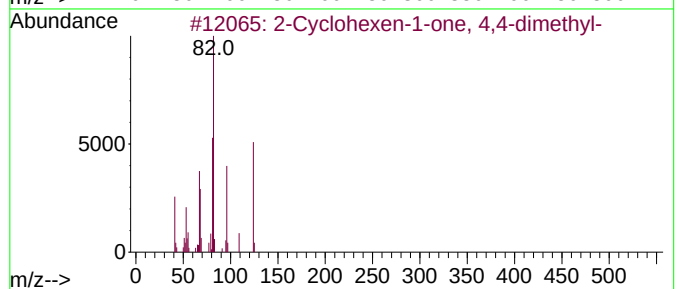
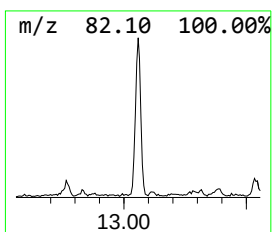
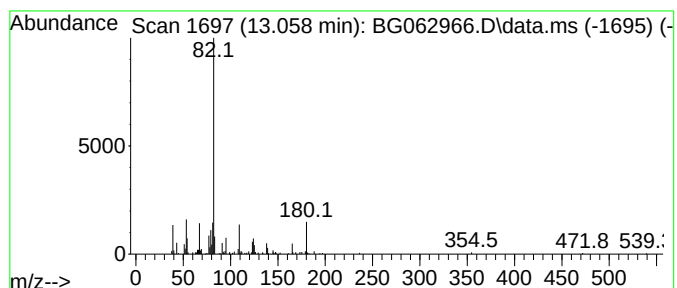
Instrument :
BNA_G
ClientSampleId :
DDC60ME

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 2-Cyclohexen-1-one, 4,4-dim... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.058	21.18 ng/ul	332111	Acenaphthene-d10	14.486	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Cyclohexen-1-one, 4,4-dimethyl-	124	C8H12O	001073-13-8	53
2	Cyclohexanone, 2,2,5,5-tetrameth...	166	C11H18O	035505-97-6	40
3	cis-3-Hexenyl heptine carbonate	222	C14H22O2	068698-58-8	40
4	1-Ethyl-2-undecylimidazole	250	C16H30N2	081186-24-5	39
5	2-Cyclohexen-1-one, 3,6-dimethyl...	166	C11H18O	054410-58-1	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062966.D
Acq On : 20 Sep 2024 6:41
Operator : JU/RC
Sample : P3898-09ME
Misc :
ALS Vial : 30 Sample Multiplier: 1

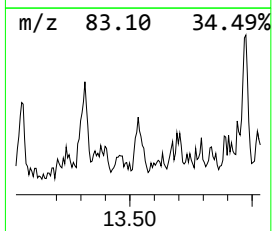
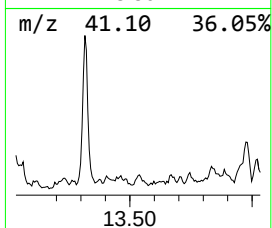
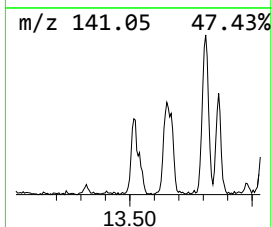
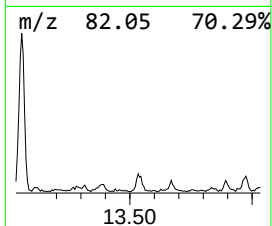
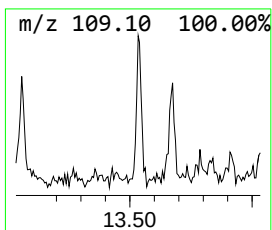
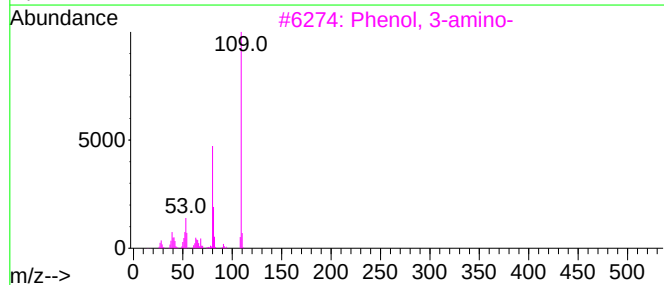
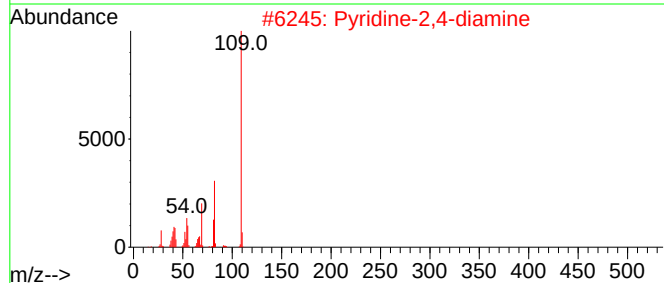
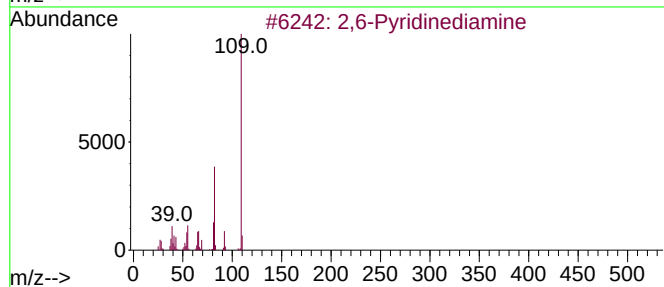
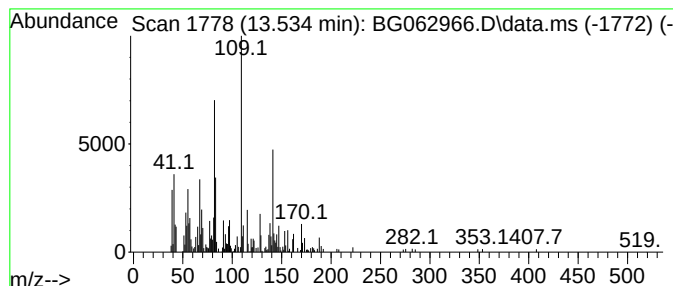
Instrument :
BNA_G
ClientSampleId :
DDC60ME

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 unknown-02 Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD			R.T.
13.534	21.49 ng/ul	336930	Acenaphthene-d10			14.486
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	2,6-Pyridinediamine		109	C5H7N3	000141-86-6	43
2	Pyridine-2,4-diamine		109	C5H7N3	000461-88-1	35
3	Phenol, 3-amino-		109	C6H7NO	000591-27-5	30
4	Cyclopropylpyrrol4-[3-(1H-imidaz...		285	C16H19N3O2	1000311-87-8	30
5	Phenol, 4-amino-		109	C6H7NO	000123-30-8	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062966.D
Acq On : 20 Sep 2024 6:41
Operator : JU/RC
Sample : P3898-09ME
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC60ME

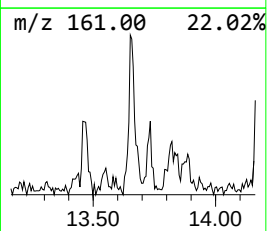
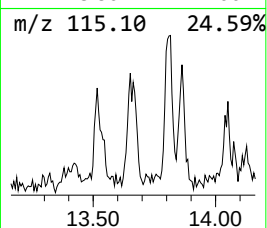
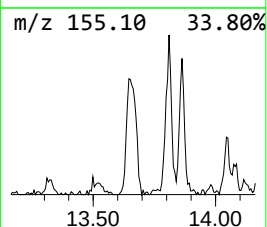
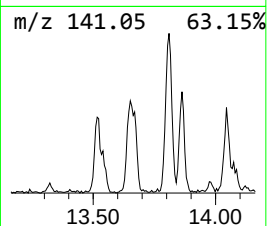
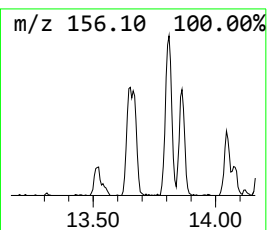
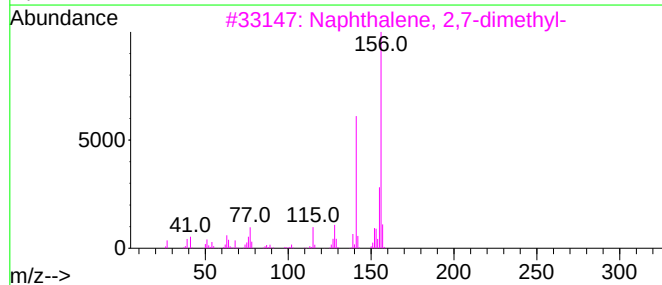
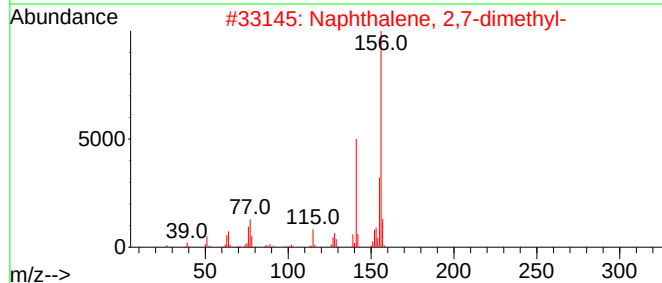
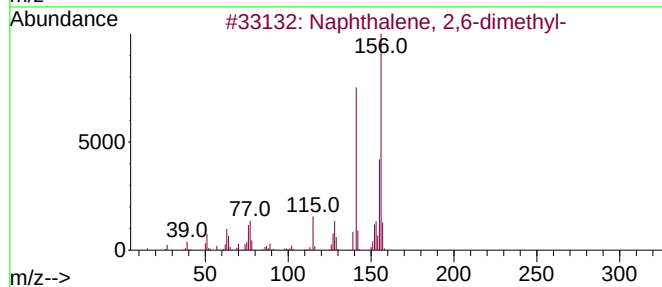
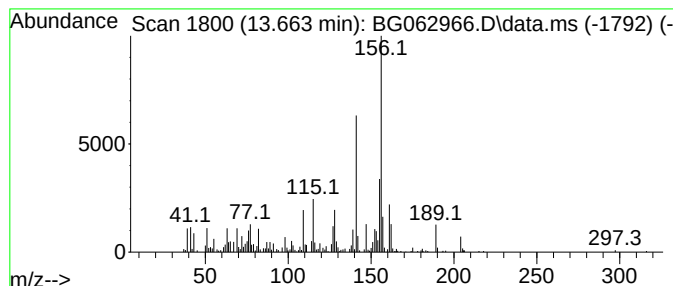
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 35 Naphthalene, 2,6-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.663	34.96 ng/ul	548093	Acenaphthene-d10	14.486

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	95
2			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	93
3			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	93
4			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	92
5			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	92



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062966.D
Acq On : 20 Sep 2024 6:41
Operator : JU/RC
Sample : P3898-09ME
Misc :
ALS Vial : 30 Sample Multiplier: 1

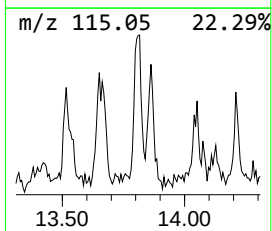
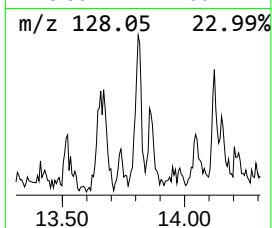
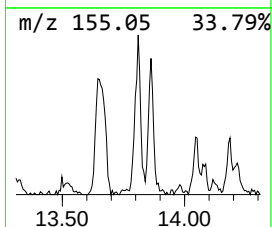
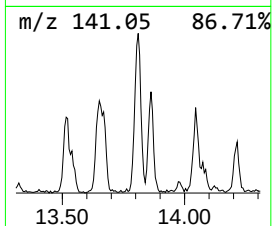
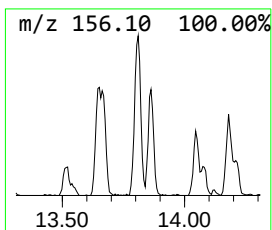
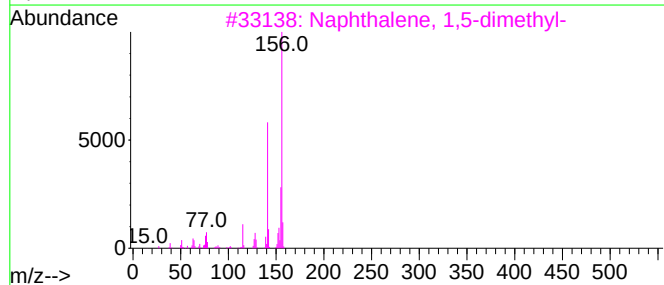
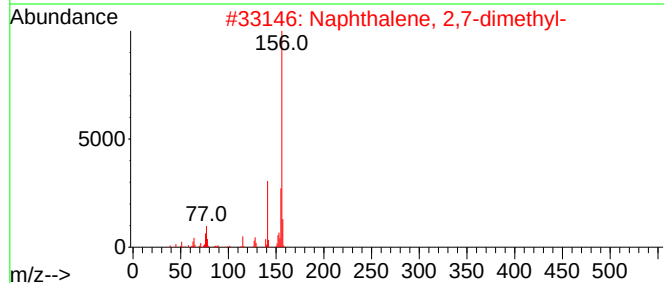
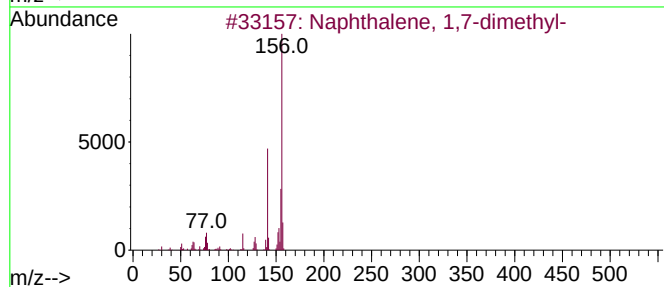
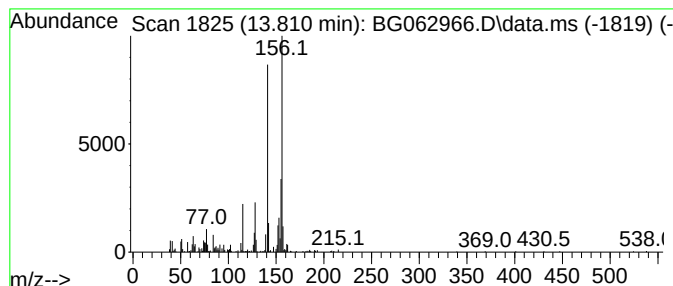
Instrument :
BNA_G
ClientSampleId :
DDC60ME

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, 1,7-dimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.810	30.05 ng/ul	471158	Acenaphthene-d10	14.486	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	94
2	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	94
3	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	93
4	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	93
5	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062966.D
Acq On : 20 Sep 2024 6:41
Operator : JU/RC
Sample : P3898-09ME
Misc :
ALS Vial : 30 Sample Multiplier: 1

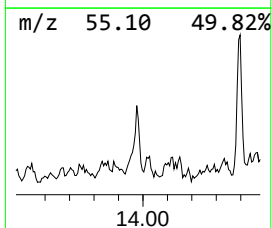
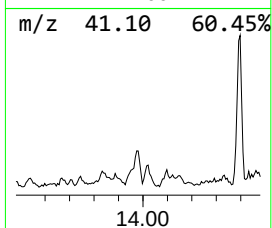
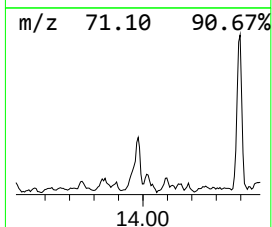
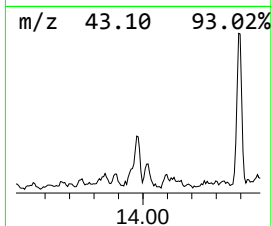
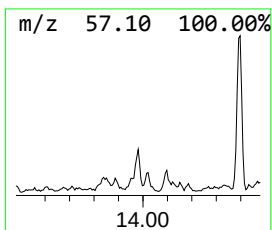
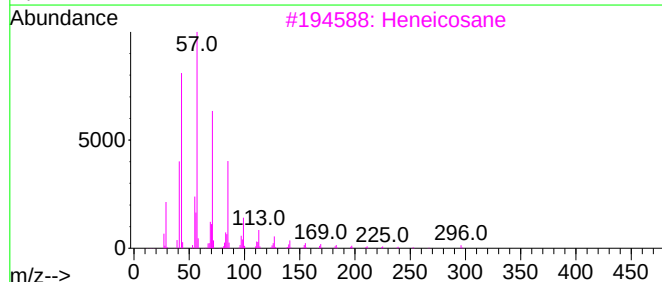
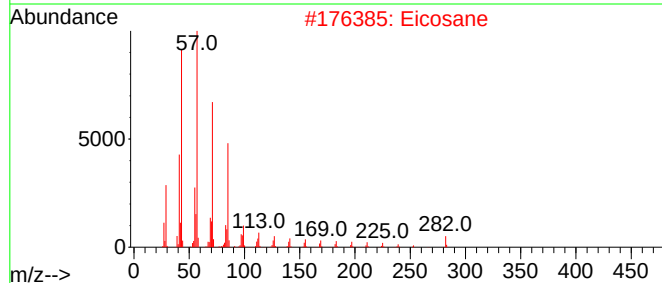
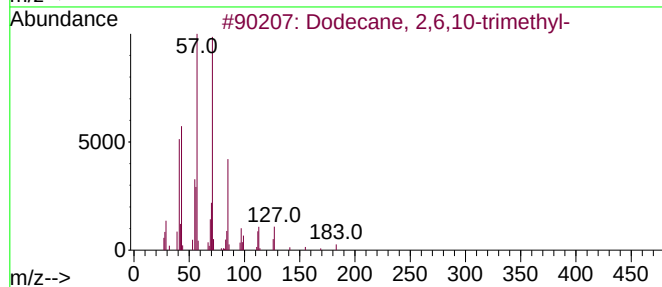
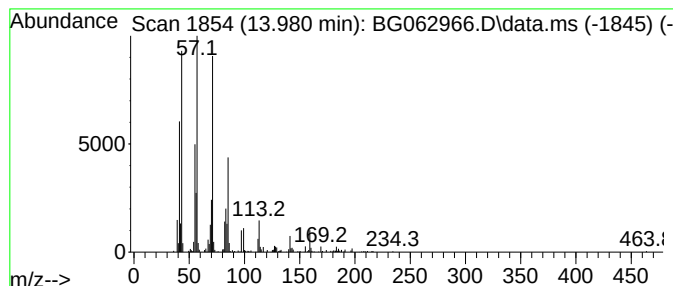
Instrument :
BNA_G
ClientSampleId :
DDC60ME

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

R.T.	EstConc	Area	Relative to ISTD			R.T.
13.980	29.51 ng/ul	462610	Acenaphthene-d10			14.486
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Dodecane, 2,6,10-trimethyl-		212	C15H32	003891-98-3	80
2	Eicosane		282	C20H42	000112-95-8	80
3	Heneicosane		296	C21H44	000629-94-7	64
4	Undecane, 4,6-dimethyl-		184	C13H28	017312-82-2	64
5	Dodecane, 4-methyl-		184	C13H28	006117-97-1	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062966.D
Acq On : 20 Sep 2024 6:41
Operator : JU/RC
Sample : P3898-09ME
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC60ME

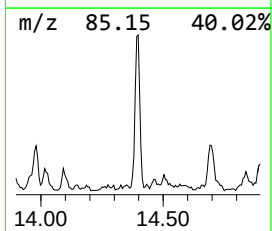
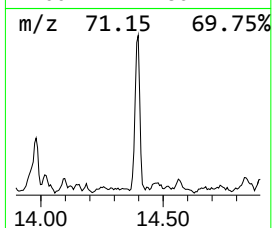
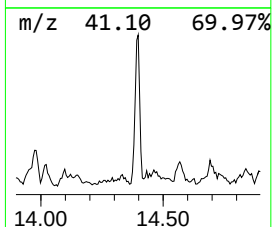
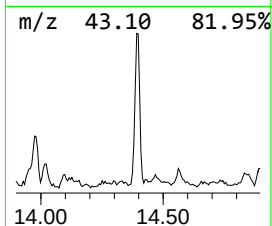
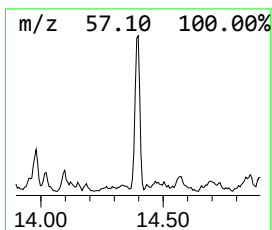
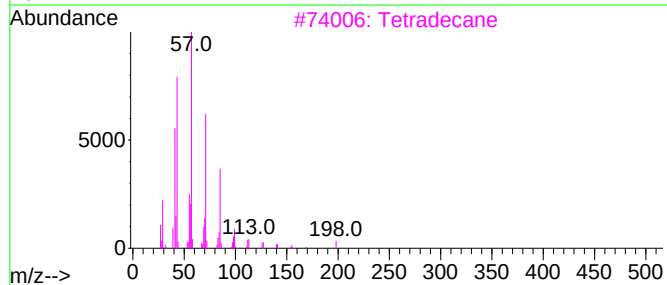
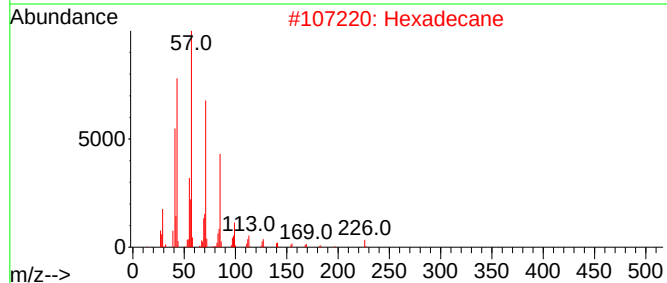
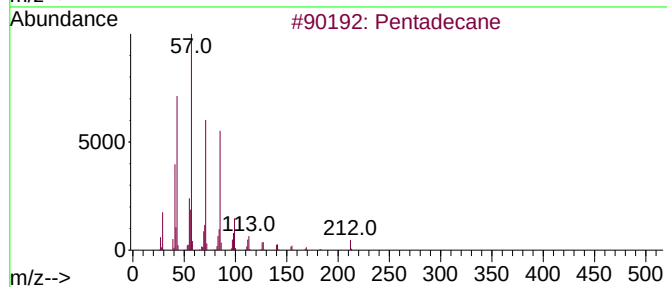
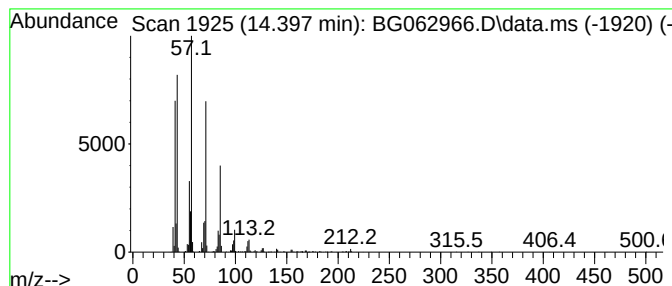
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 38 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.397	74.78 ng/ul	1172330	Acenaphthene-d10	14.486

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Pentadecane	212	C15H32	000629-62-9	94
2		Hexadecane	226	C16H34	000544-76-3	91
3		Tetradecane	198	C14H30	000629-59-4	91
4		Nonadecane	268	C19H40	000629-92-5	91
5		Tridecane	184	C13H28	000629-50-5	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062966.D
Acq On : 20 Sep 2024 6:41
Operator : JU/RC
Sample : P3898-09ME
Misc :
ALS Vial : 30 Sample Multiplier: 1

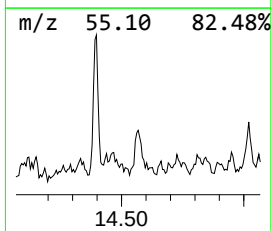
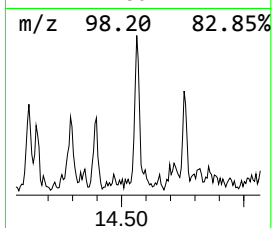
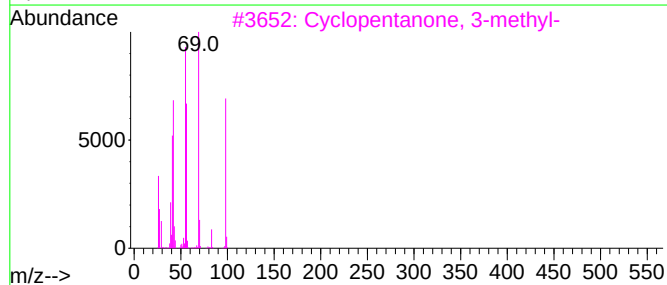
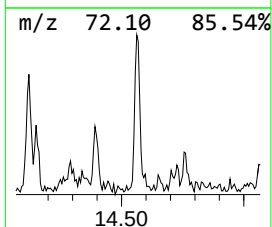
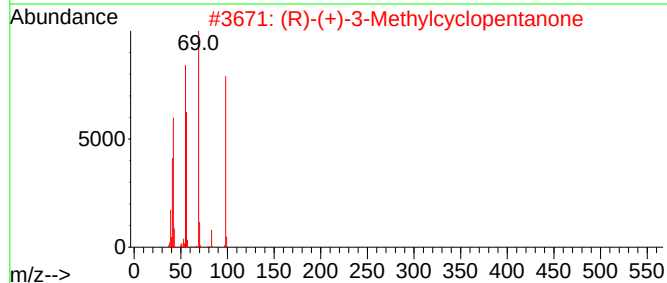
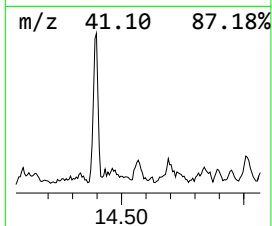
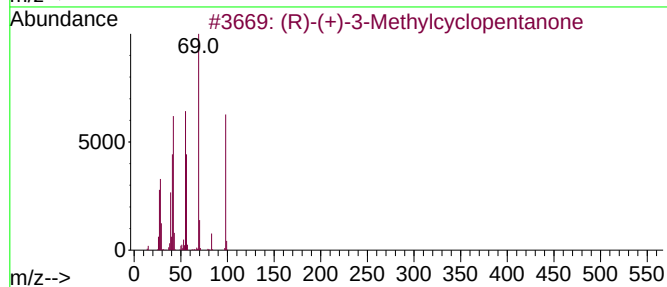
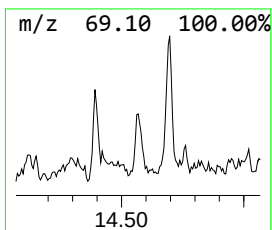
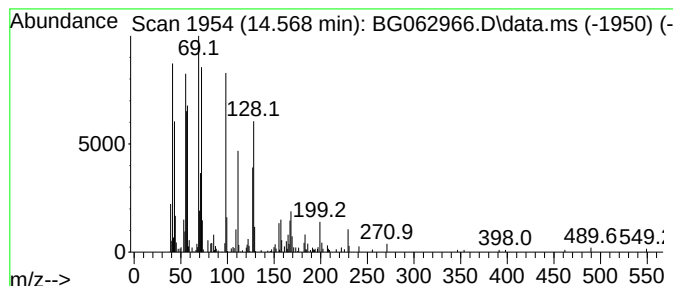
Instrument :
BNA_G
ClientSampleId :
DDC60ME

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 unknown-03 Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD			R.T.
14.568	20.00 ng/ul	313562	Acenaphthene-d10			14.486
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	(R)-(+)-3-Methylcyclopentanone		98	C6H10O	006672-30-6	38
2	(R)-(+)-3-Methylcyclopentanone		98	C6H10O	006672-30-6	38
3	Cyclopentanone, 3-methyl-		98	C6H10O	001757-42-2	38
4	2-Pentene, 3-ethyl-		98	C7H14	000816-79-5	35
5	3-Methyl-3-hexene		98	C7H14	003404-65-7	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062966.D
Acq On : 20 Sep 2024 6:41
Operator : JU/RC
Sample : P3898-09ME
Misc :
ALS Vial : 30 Sample Multiplier: 1

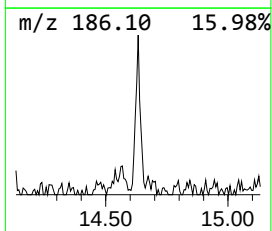
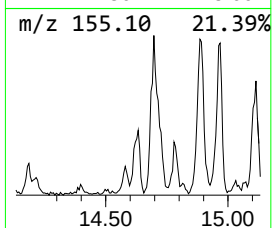
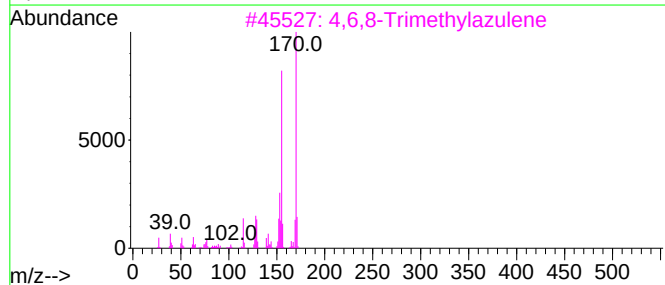
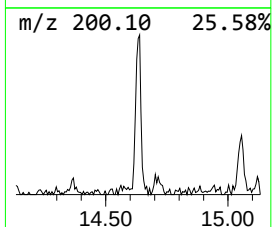
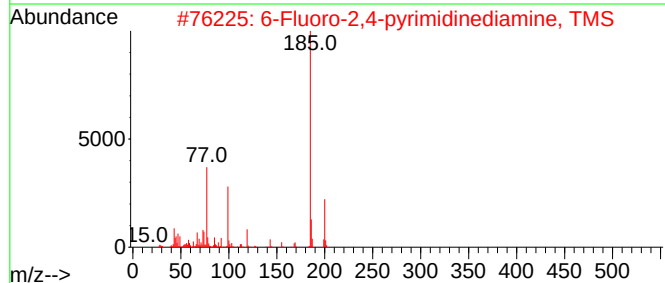
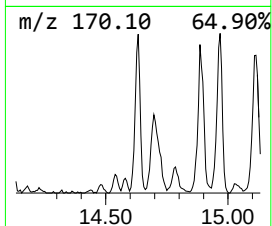
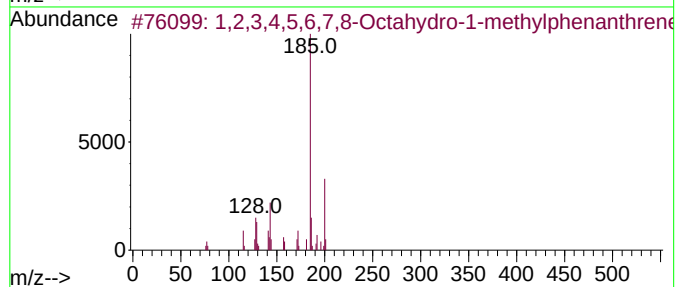
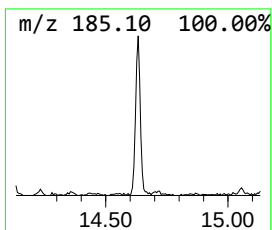
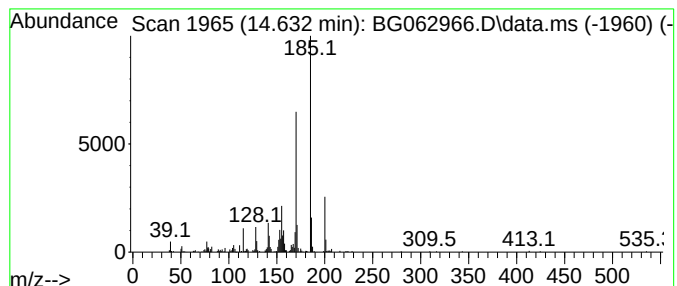
Instrument :
BNA_G
ClientSampleId :
DDC60ME

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 1,2,3,4,5,6,7,8-Octahydro-1... Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD		R.T.	
14.632	15.39 ng/ul	241299	Acenaphthene-d10		14.486	
Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2,3,4,5,6,7,8-Octahydro-1-meth...	200	C15H20		1000080-19-4	60
2	6-Fluoro-2,4-pyrimidinediamine, TMS	200	C7H13FN4Si		1000472-66-9	43
3	4,6,8-Trimethylazulene	170	C13H14		000941-81-1	42
4	4-Chlorothieno[2,3-b]pyridine-N...	185	C7H4ClNOS		025557-54-4	38
5	2,3-Dihydro-8-methylfuro(2,3-b)q...	185	C12H11NO		064124-82-9	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062966.D
Acq On : 20 Sep 2024 6:41
Operator : JU/RC
Sample : P3898-09ME
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC60ME

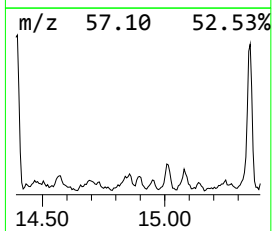
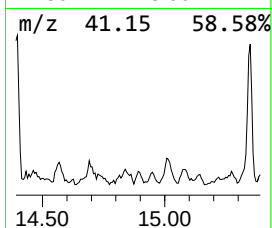
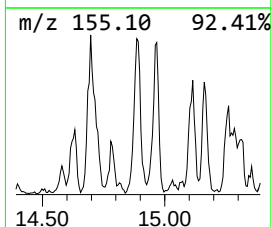
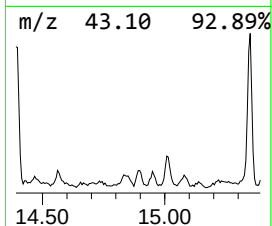
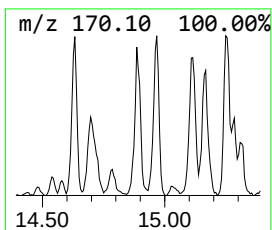
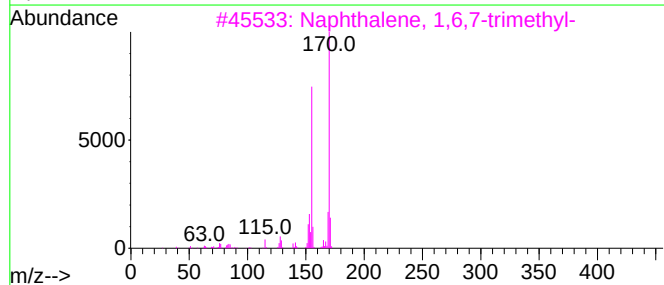
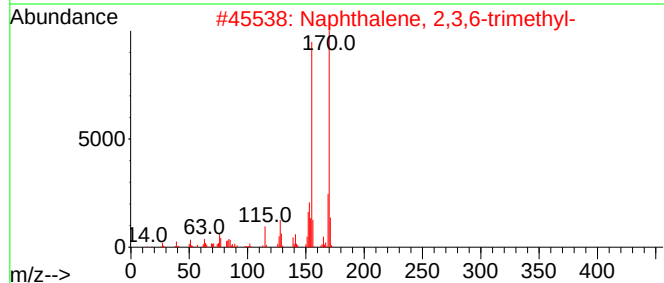
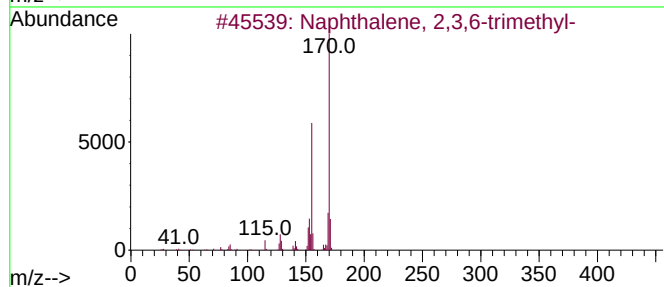
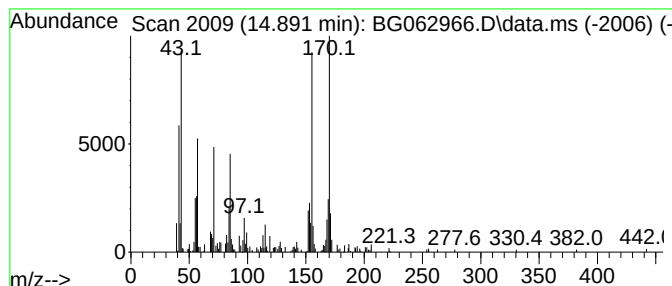
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 41 Naphthalene, 2,3,6-trimethyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.891	18.75 ng/ul	293898	Acenaphthene-d10	14.486

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	86
2			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	86
3			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	86
4			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	70
5			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062966.D
Acq On : 20 Sep 2024 6:41
Operator : JU/RC
Sample : P3898-09ME
Misc :
ALS Vial : 30 Sample Multiplier: 1

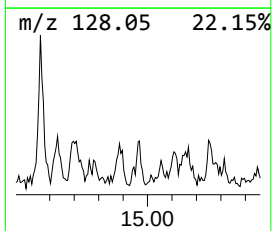
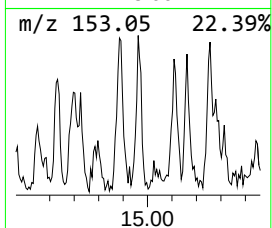
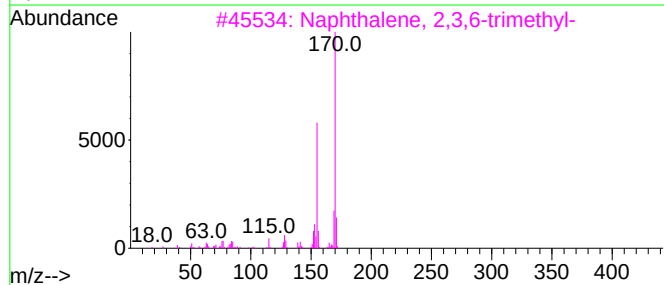
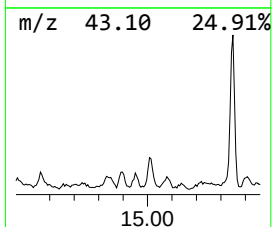
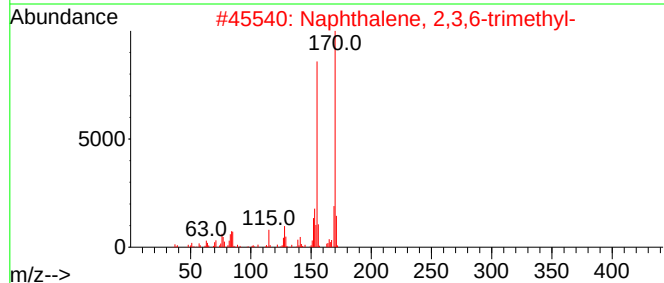
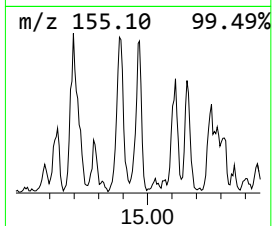
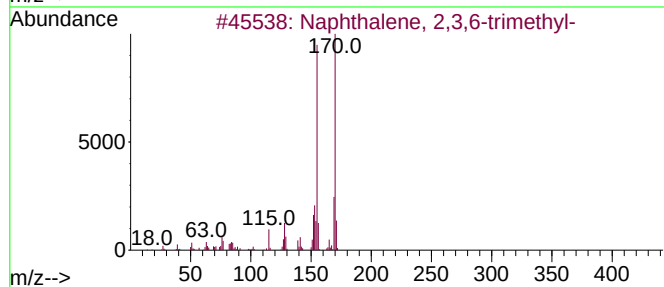
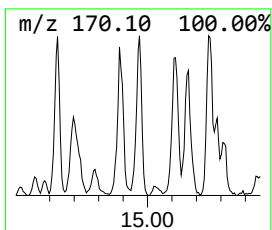
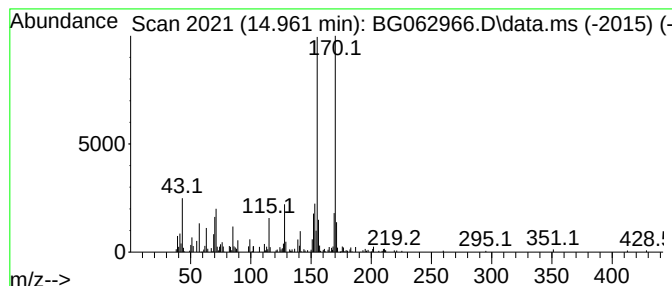
Instrument :
BNA_G
ClientSampleId :
DDC60ME

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 42 Naphthalene, 1,6,7-trimethyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.961	18.49 ng/ul	289900	Acenaphthene-d10	14.486	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	95
2	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	94
3	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	94
4	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	94
5	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062966.D
Acq On : 20 Sep 2024 6:41
Operator : JU/RC
Sample : P3898-09ME
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC60ME

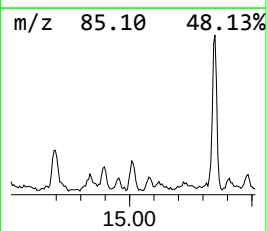
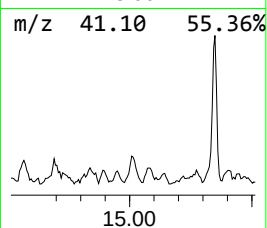
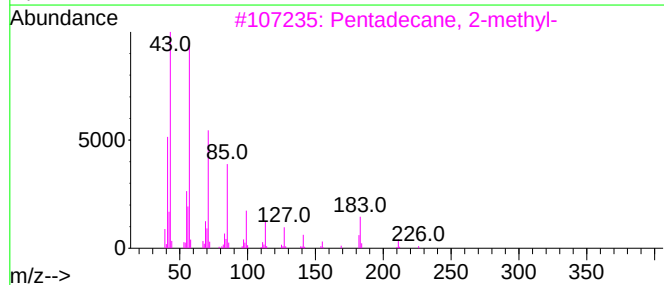
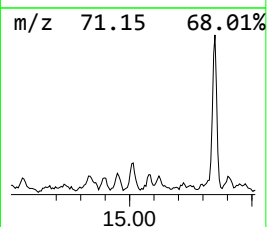
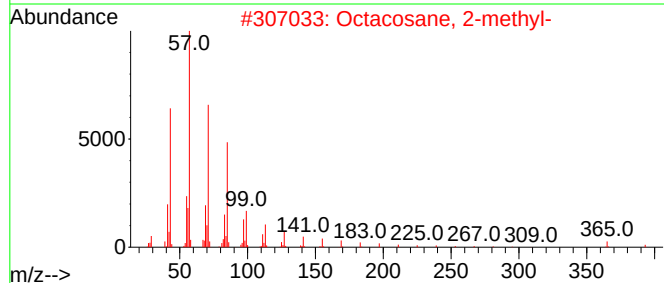
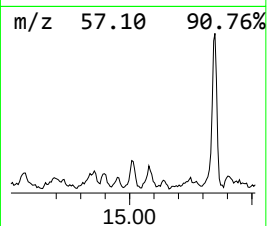
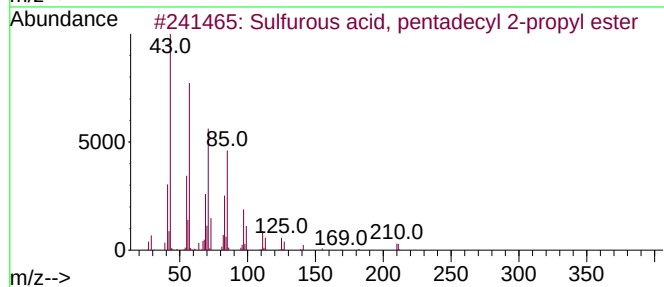
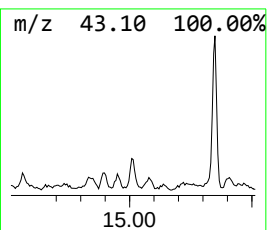
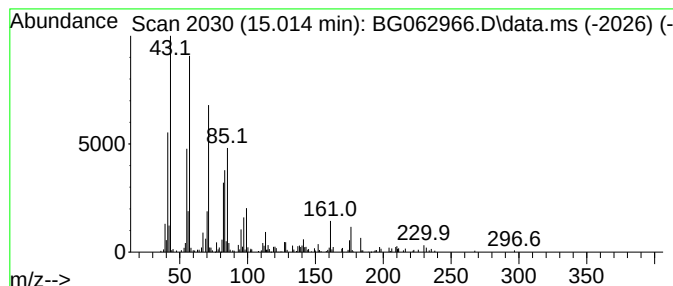
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 43 Sulfurous acid, pentadecyl ... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.014	23.67 ng/ul	371137	Acenaphthene-d10	14.486

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfurous acid, pentadecyl 2-pro...	334	C18H38O3S	1000309-12-6	59
2			Octacosane, 2-methyl-	408	C29H60	001560-98-1	59
3			Pentadecane, 2-methyl-	226	C16H34	001560-93-6	53
4			Decane, 3,6-dimethyl-	170	C12H26	017312-53-7	49
5			Undecane, 2-methyl-	170	C12H26	007045-71-8	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062966.D
Acq On : 20 Sep 2024 6:41
Operator : JU/RC
Sample : P3898-09ME
Misc :
ALS Vial : 30 Sample Multiplier: 1

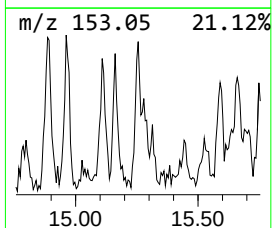
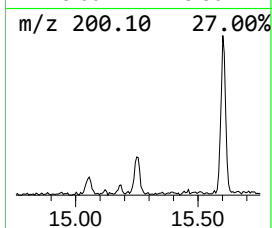
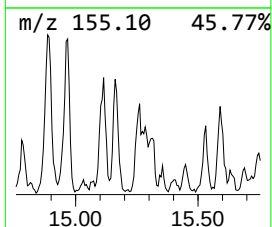
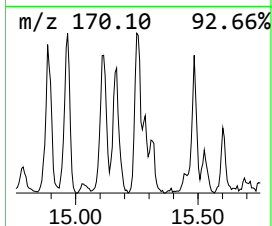
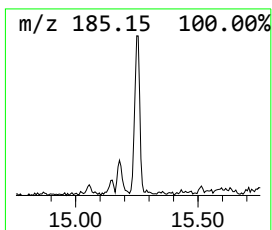
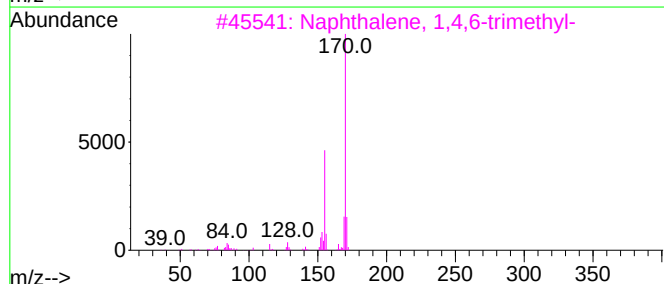
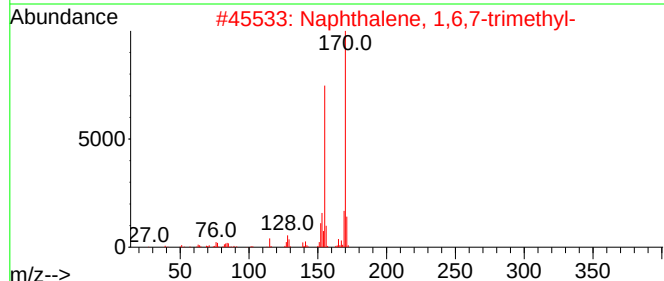
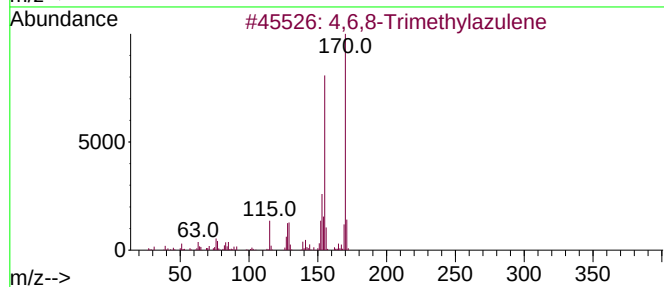
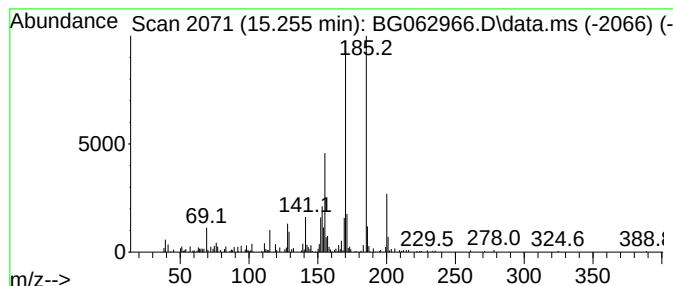
Instrument :
BNA_G
ClientSampleId :
DDC60ME

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 4,6,8-Trimethylazulene Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.255	15.31 ng/ul	240038	Acenaphthene-d10	14.486	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4,6,8-Trimethylazulene	170	C13H14	000941-81-1	60
2	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	49
3	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	49
4	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	49
5	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062966.D
Acq On : 20 Sep 2024 6:41
Operator : JU/RC
Sample : P3898-09ME
Misc :
ALS Vial : 30 Sample Multiplier: 1

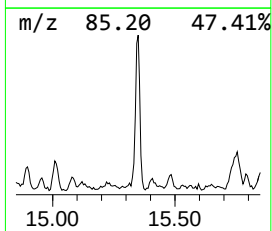
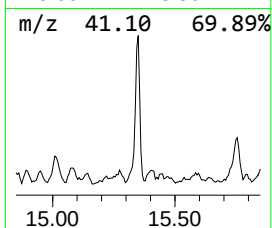
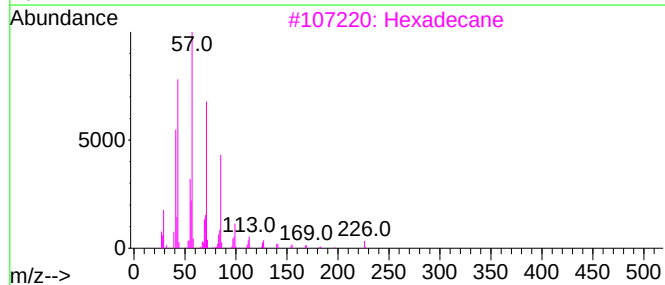
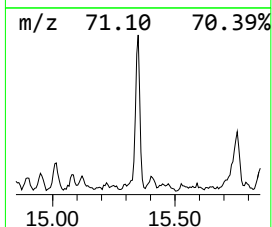
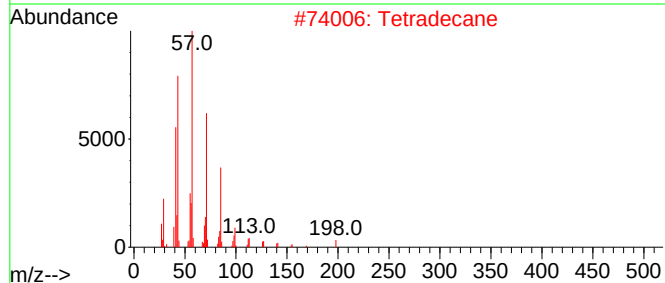
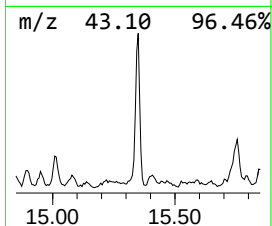
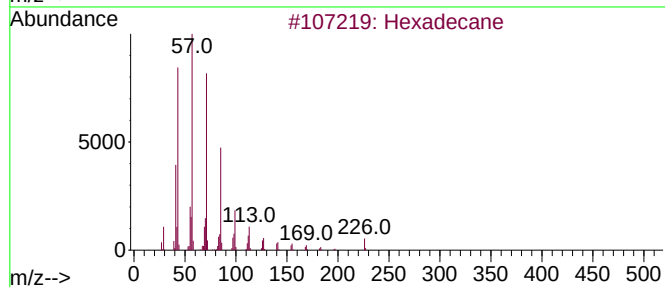
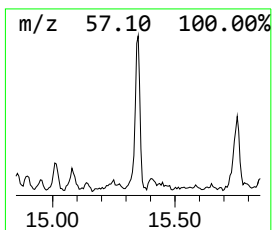
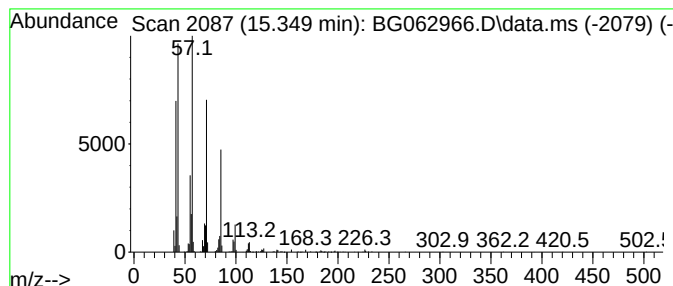
Instrument :
BNA_G
ClientSampleId :
DDC60ME

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 5

R.T.	EstConc	Area	Relative to ISTD		R.T.	
15.349	74.35 ng/ul	1165650	Acenaphthene-d10		14.486	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Hexadecane		226	C16H34	000544-76-3	94
2	Tetradecane		198	C14H30	000629-59-4	91
3	Hexadecane		226	C16H34	000544-76-3	90
4	Nonadecane		268	C19H40	000629-92-5	90
5	Nonadecane		268	C19H40	000629-92-5	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062966.D
Acq On : 20 Sep 2024 6:41
Operator : JU/RC
Sample : P3898-09ME
Misc :
ALS Vial : 30 Sample Multiplier: 1

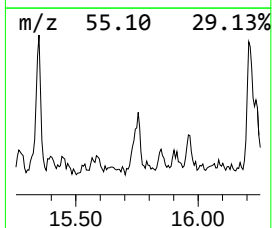
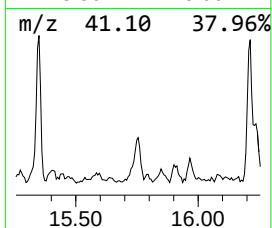
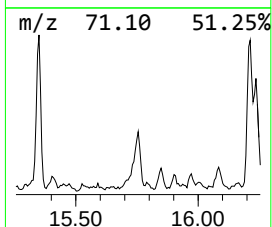
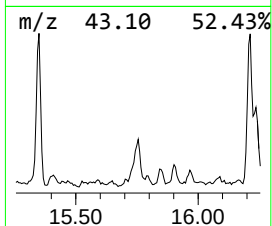
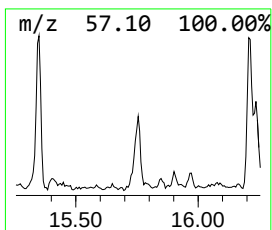
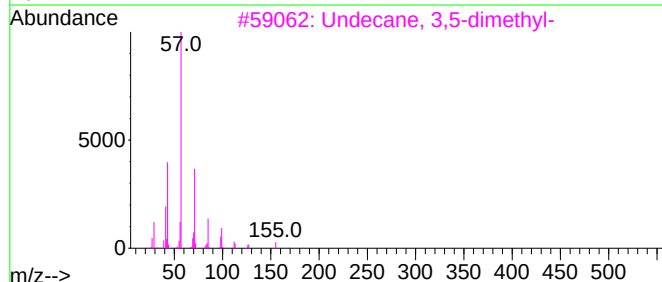
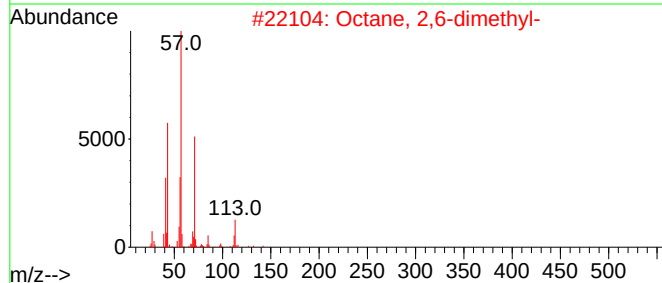
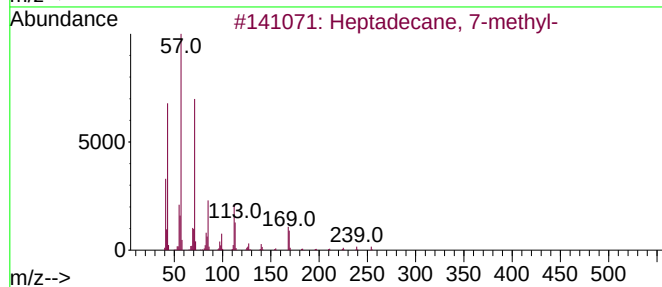
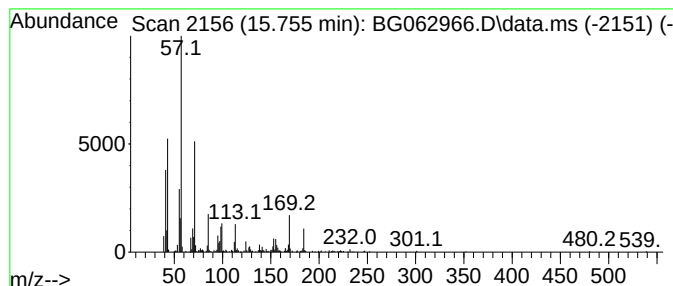
Instrument :
BNA_G
ClientSampleId :
DDC60ME

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 46 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.755	28.88 ng/ul	452861	Acenaphthene-d10	14.486	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 7-methyl-	254	C18H38	020959-33-5	53
2	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	53
3	Undecane, 3,5-dimethyl-	184	C13H28	017312-81-1	53
4	Nonane, 3-methyl-	142	C10H22	005911-04-6	49
5	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062966.D
Acq On : 20 Sep 2024 6:41
Operator : JU/RC
Sample : P3898-09ME
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC60ME

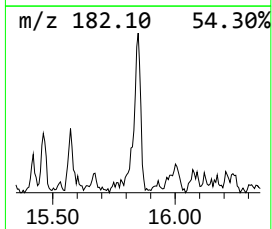
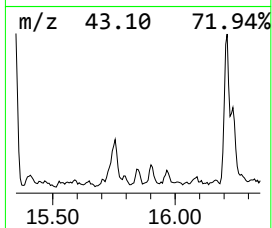
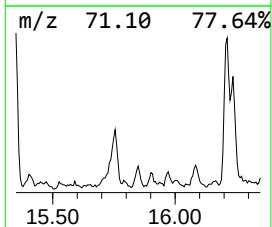
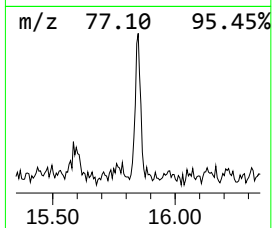
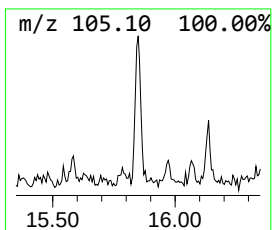
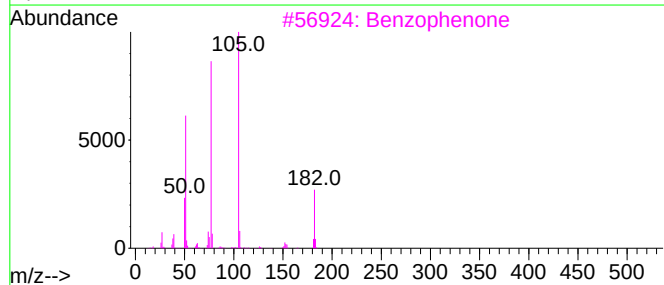
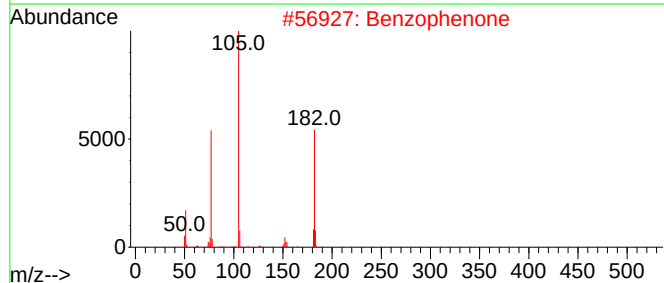
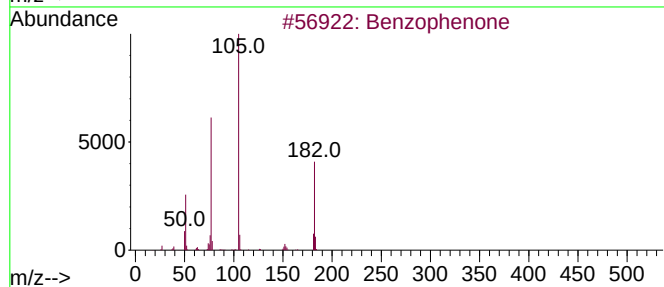
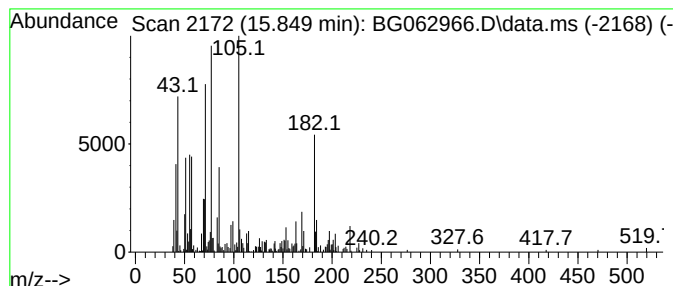
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 47 Benzophenone Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.849	22.05 ng/ul	345663	Acenaphthene-d10	14.486

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	50
2			Benzophenone	182	C13H10O	000119-61-9	50
3			Benzophenone	182	C13H10O	000119-61-9	50
4			Benzophenone	182	C13H10O	000119-61-9	50
5			Benzophenone	182	C13H10O	000119-61-9	45



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062966.D
Acq On : 20 Sep 2024 6:41
Operator : JU/RC
Sample : P3898-09ME
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC60ME

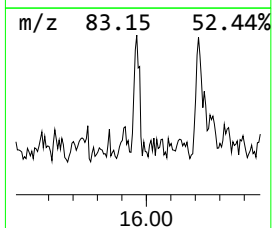
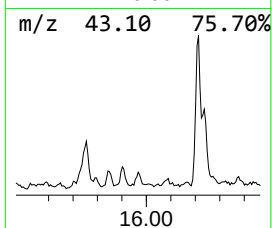
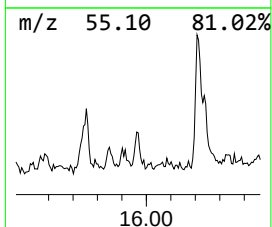
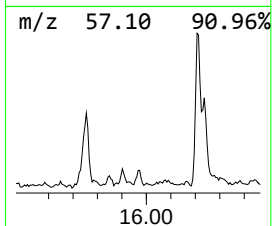
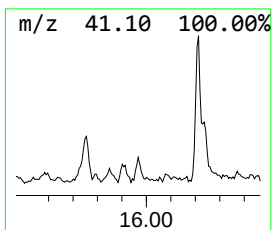
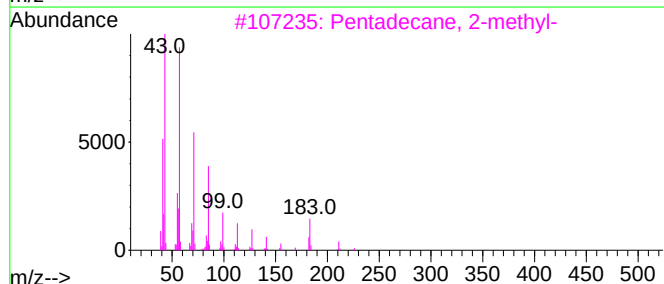
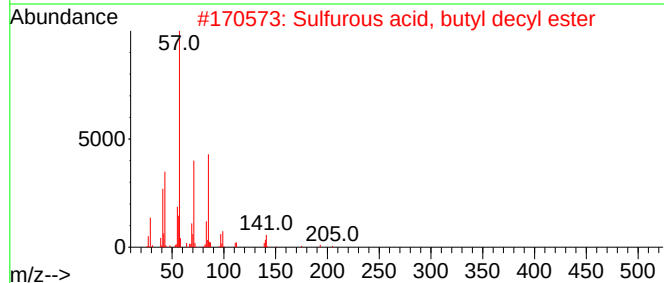
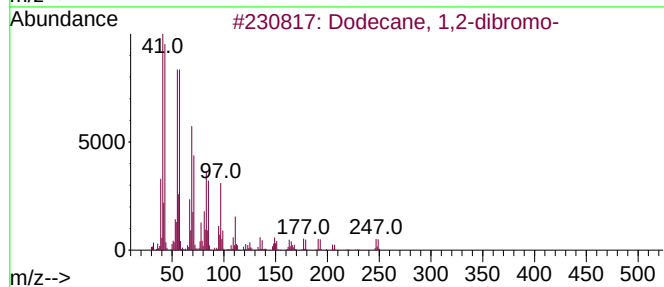
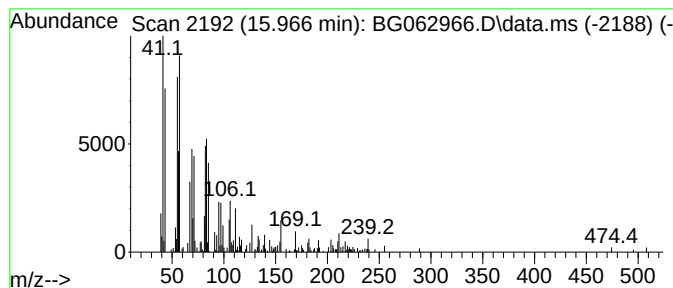
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 48 unknown-04 Concentration Rank 57

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.966	4.12 ng/ul	223257	Phenanthrene-d10	17.241

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 1,2-dibromo-	326	C12H24Br2	055334-42-4	47
2			Sulfurous acid, butyl decyl ester	278	C14H30O3S	1000309-17-7	22
3			Pentadecane, 2-methyl-	226	C16H34	001560-93-6	20
4			Cyclohexane, decyl-	224	C16H32	001795-16-0	18
5			Heptylcyclohexane	182	C13H26	005617-41-4	18



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062966.D
Acq On : 20 Sep 2024 6:41
Operator : JU/RC
Sample : P3898-09ME
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC60ME

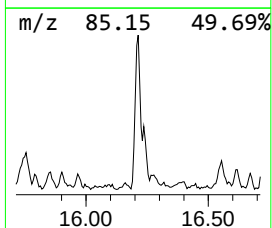
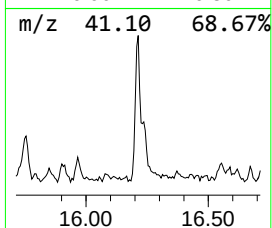
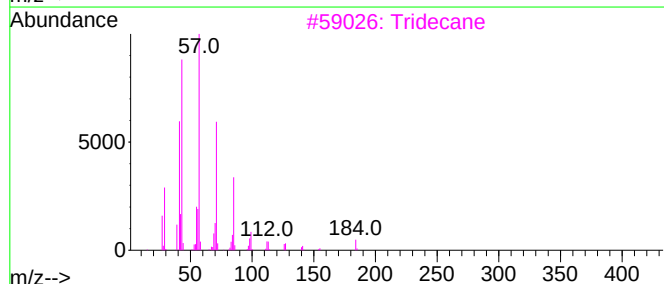
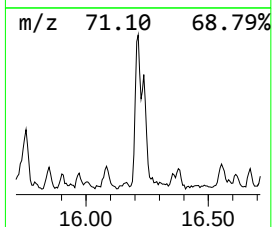
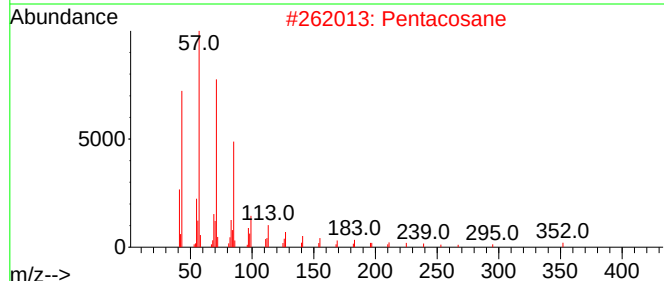
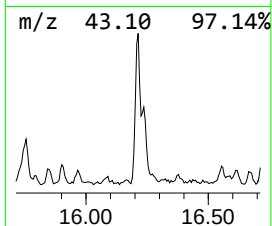
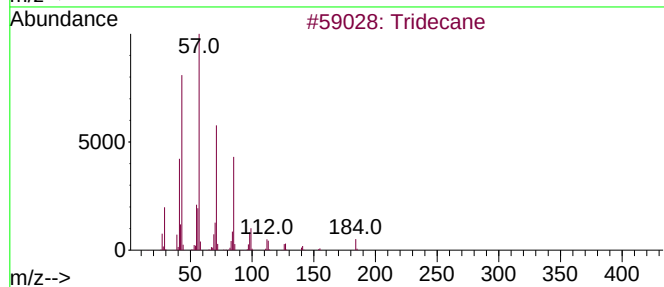
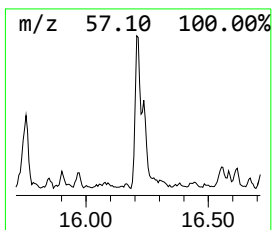
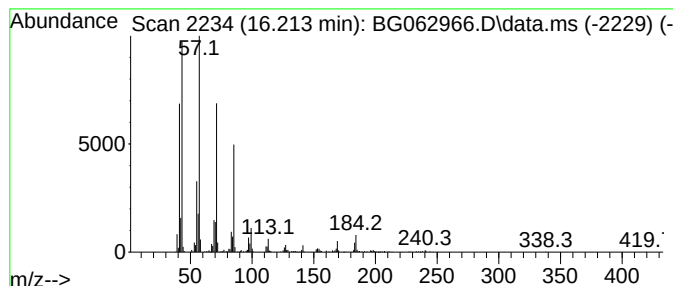
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.213	24.82 ng/ul	1343810	Phenanthrene-d10	17.241

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane	184	C13H28	000629-50-5	91
2			Pentacosane	352	C25H52	000629-99-2	87
3			Tridecane	184	C13H28	000629-50-5	86
4			Tridecane	184	C13H28	000629-50-5	86
5			Heptadecane	240	C17H36	000629-78-7	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062966.D
Acq On : 20 Sep 2024 6:41
Operator : JU/RC
Sample : P3898-09ME
Misc :
ALS Vial : 30 Sample Multiplier: 1

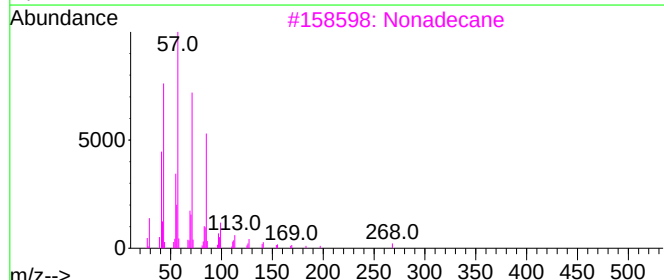
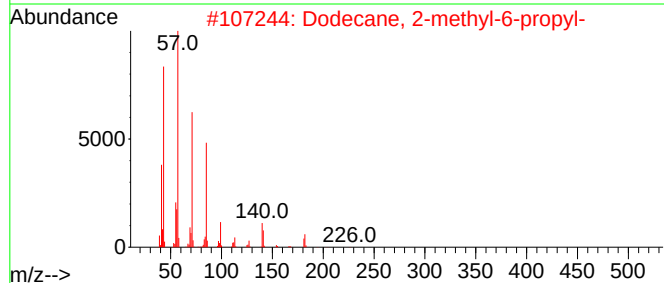
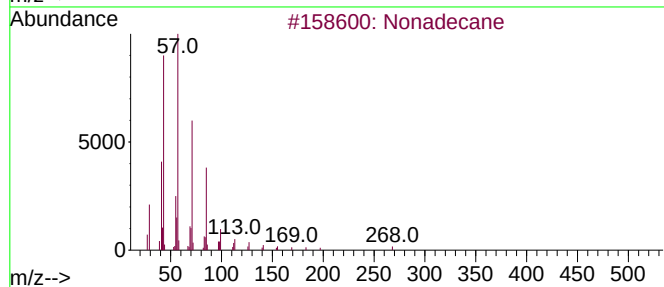
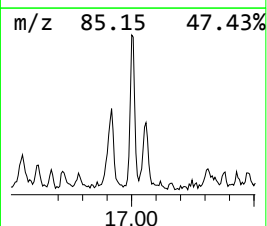
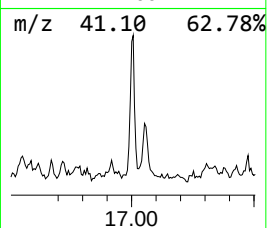
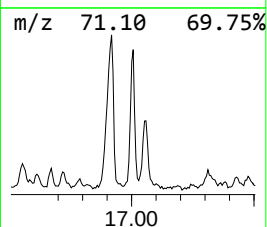
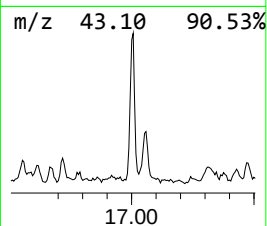
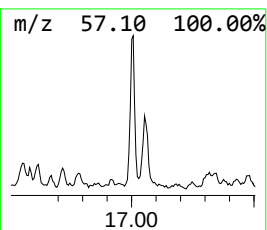
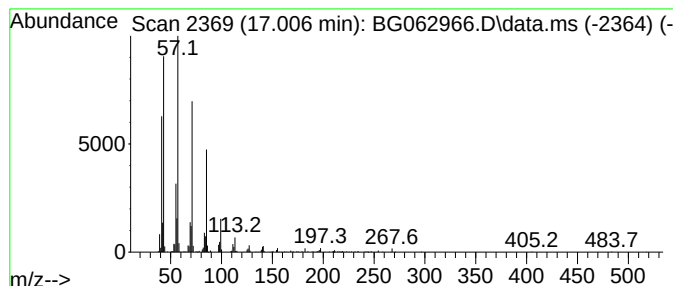
Instrument :
BNA_G
ClientSampleId :
DDC60ME

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

R.T.	EstConc	Area	Relative to ISTD		R.T.	
17.006	18.08 ng/ul	978990	Phenanthrene-d10		17.241	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Nonadecane		268	C19H40	000629-92-5	97
2	Dodecane, 2-methyl-6-propyl-		226	C16H34	055045-08-4	93
3	Nonadecane		268	C19H40	000629-92-5	90
4	Eicosane, 10-methyl-		296	C21H44	054833-23-7	90
5	Tetradecane, 1-iodo-		324	C14H29I	019218-94-1	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062966.D
Acq On : 20 Sep 2024 6:41
Operator : JU/RC
Sample : P3898-09ME
Misc :
ALS Vial : 30 Sample Multiplier: 1

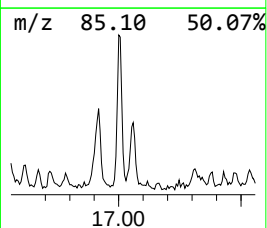
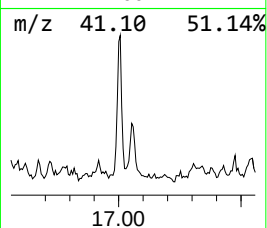
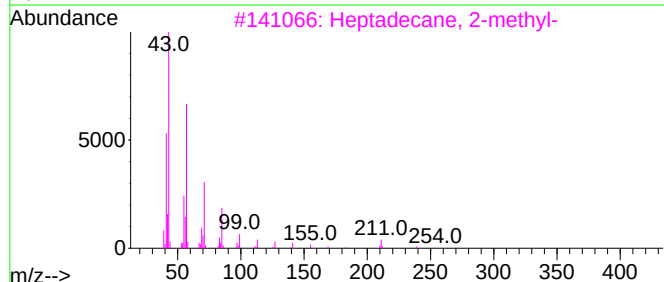
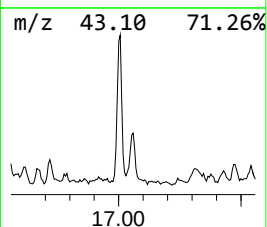
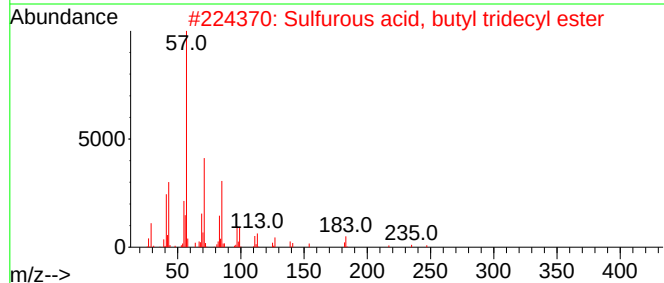
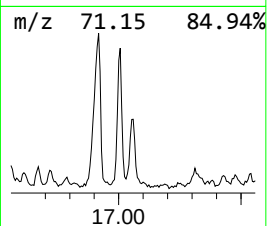
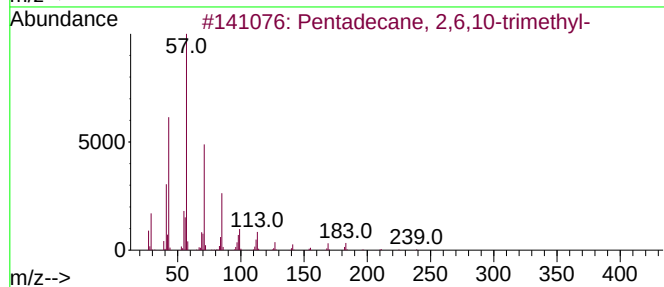
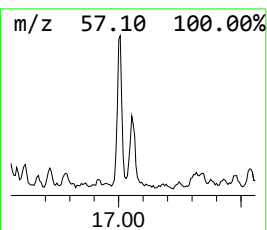
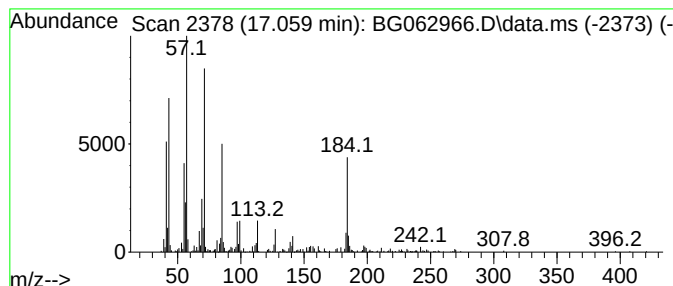
Instrument :
BNA_G
ClientSampleId :
DDC60ME

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

R.T.	EstConc	Area	Relative to ISTD	R.T.	
17.059	12.00 ng/ul	649959	Phenanthrene-d10	17.241	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	70
2	Sulfurous acid, butyl tridecyl e...	320	C17H36O3S	1000309-18-0	64
3	Heptadecane, 2-methyl-	254	C18H38	001560-89-0	64
4	Tetracosane	338	C24H50	000646-31-1	64
5	Octadecane	254	C18H38	000593-45-3	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062966.D
Acq On : 20 Sep 2024 6:41
Operator : JU/RC
Sample : P3898-09ME
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC60ME

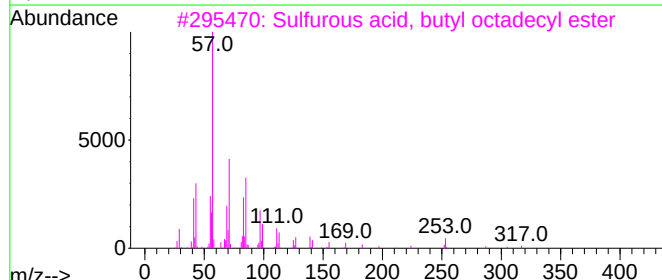
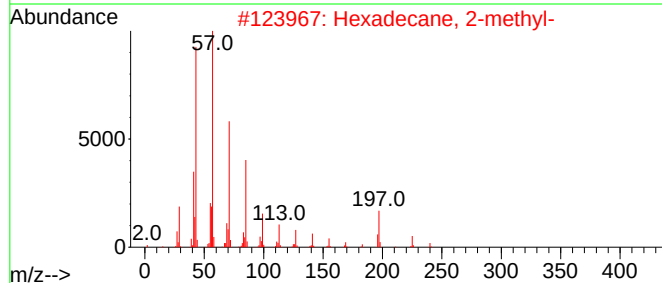
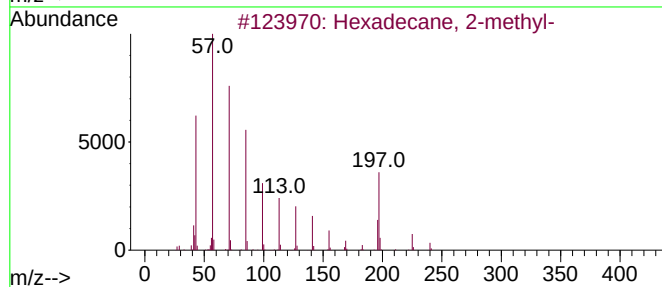
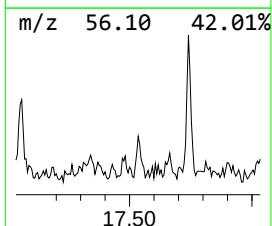
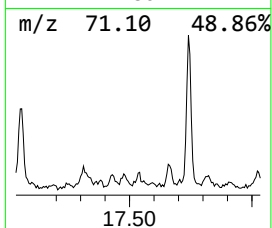
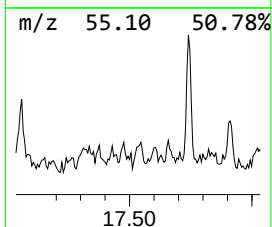
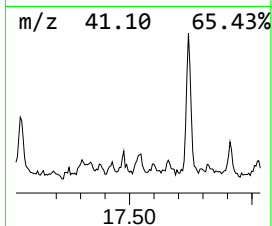
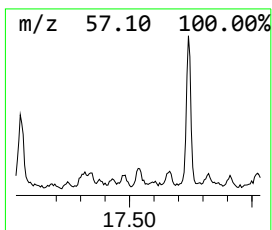
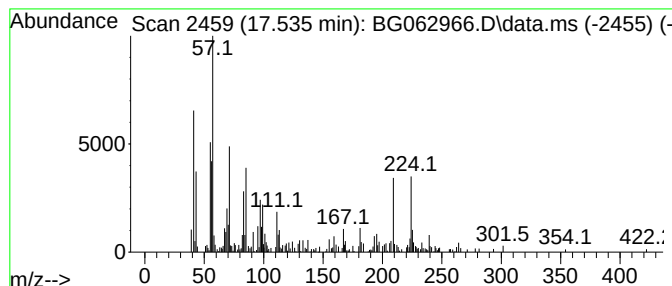
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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.
17.535	5.17 ng/ul	280009	Phenanthrene-d10	17.241

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane, 2-methyl-	240	C17H36	001560-92-5	46
2			Hexadecane, 2-methyl-	240	C17H36	001560-92-5	43
3			Sulfurous acid, butyl octadecyl ...	390	C22H46O3S	1000309-18-5	43
4			Hentriacontane	437	C31H64	000630-04-6	43
5			7,7-Diethylheptadecane	296	C21H44	1000360-41-5	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062966.D
Acq On : 20 Sep 2024 6:41
Operator : JU/RC
Sample : P3898-09ME
Misc :
ALS Vial : 30 Sample Multiplier: 1

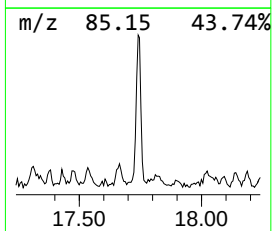
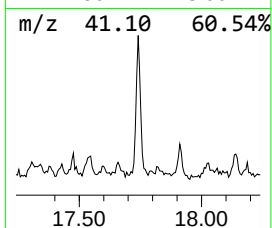
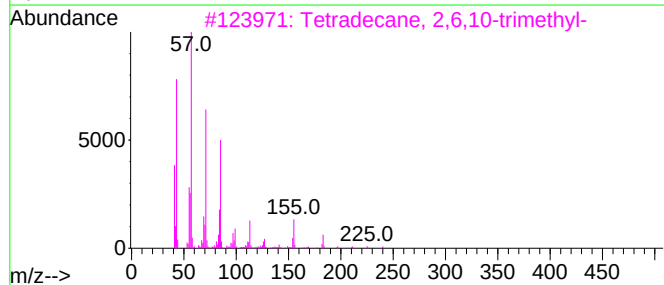
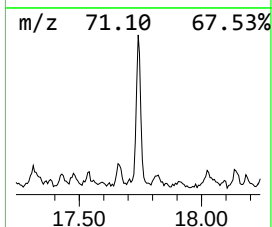
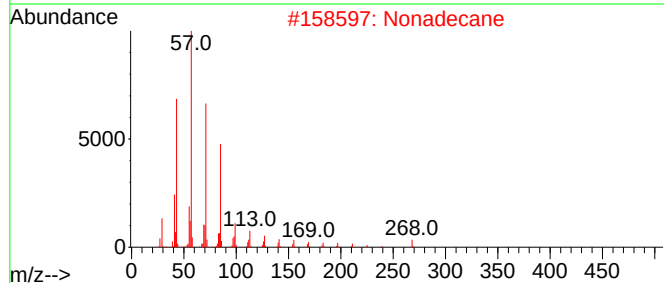
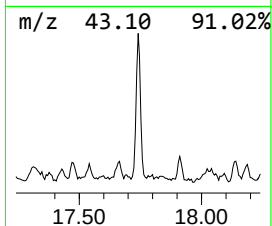
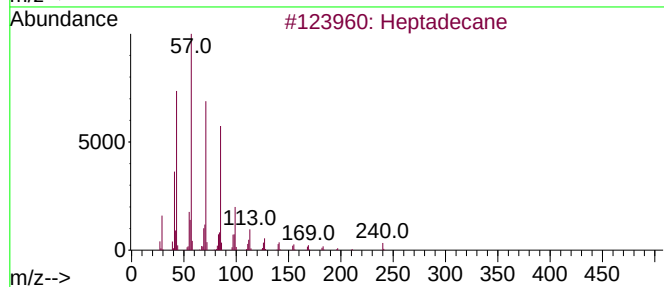
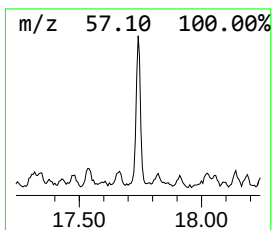
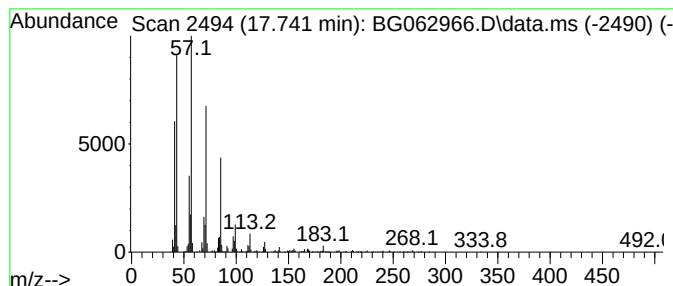
Instrument :
BNA_G
ClientSampleId :
DDC60ME

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 33

R.T.	EstConc	Area	Relative to ISTD		R.T.	
17.741	16.19 ng/ul	876530	Phenanthrene-d10		17.241	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Heptadecane		240	C17H36	000629-78-7	97
2	Nonadecane		268	C19H40	000629-92-5	95
3	Tetradecane, 2,6,10-trimethyl-		240	C17H36	014905-56-7	94
4	Octadecane		254	C18H38	000593-45-3	91
5	Tetradecane, 1-iodo-		324	C14H29I	019218-94-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062966.D
Acq On : 20 Sep 2024 6:41
Operator : JU/RC
Sample : P3898-09ME
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC60ME

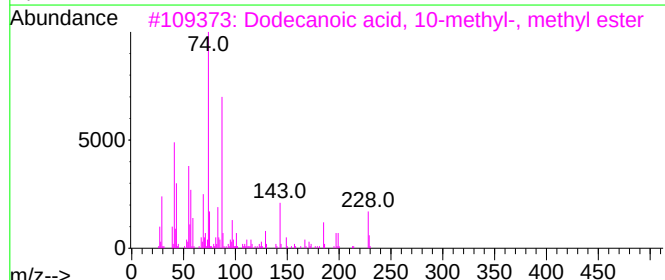
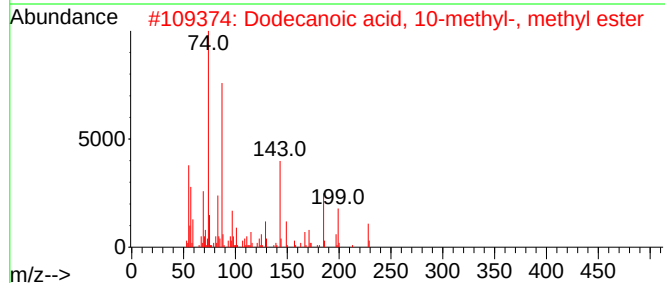
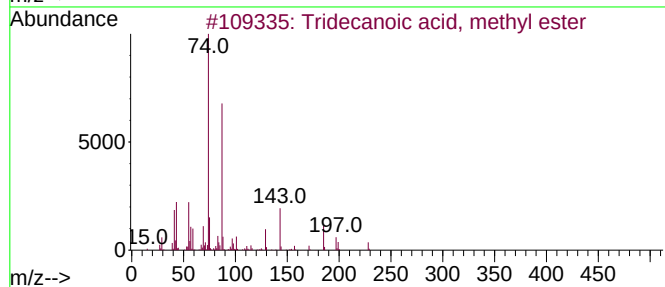
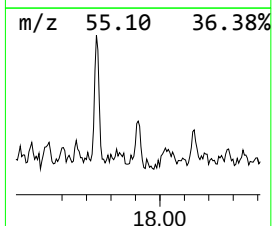
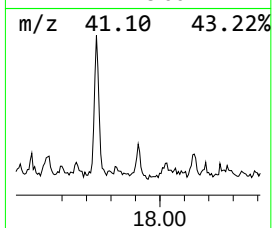
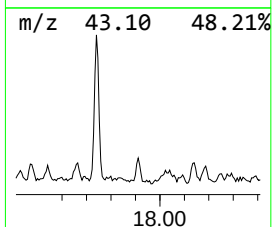
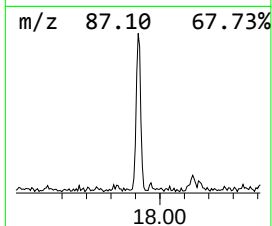
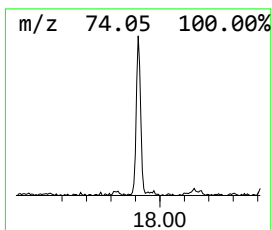
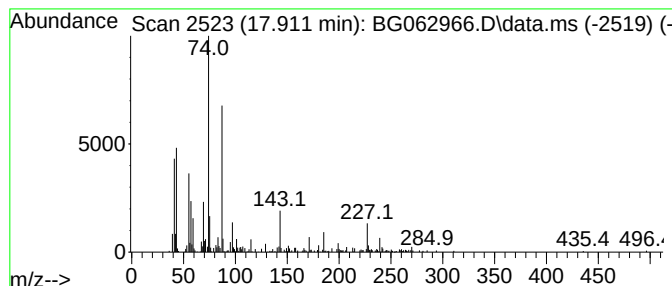
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 54 Tridecanoic acid, methyl ester Concentration Rank 56

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.911	5.12 ng/ul	277337	Phenanthrene-d10	17.241

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	91
2			Dodecanoic acid, 10-methyl-, met...	228	C14H28O2	005129-65-7	87
3			Dodecanoic acid, 10-methyl-, met...	228	C14H28O2	005129-65-7	86
4			Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	86
5			Methyl 11-methyl-dodecanoate	228	C14H28O2	1000336-45-1	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062966.D
Acq On : 20 Sep 2024 6:41
Operator : JU/RC
Sample : P3898-09ME
Misc :
ALS Vial : 30 Sample Multiplier: 1

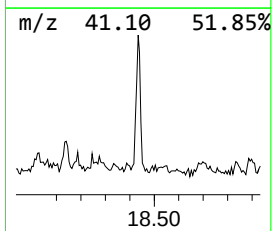
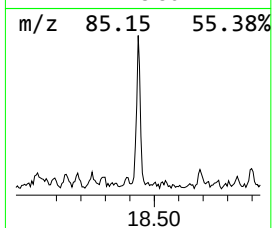
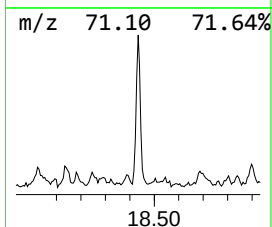
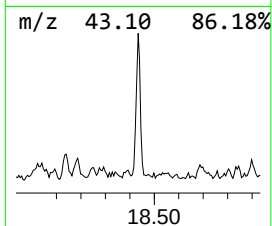
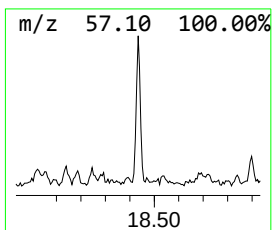
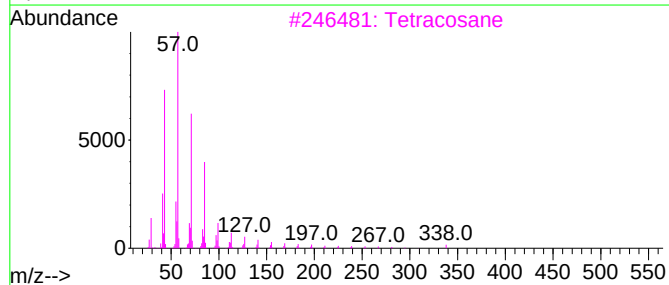
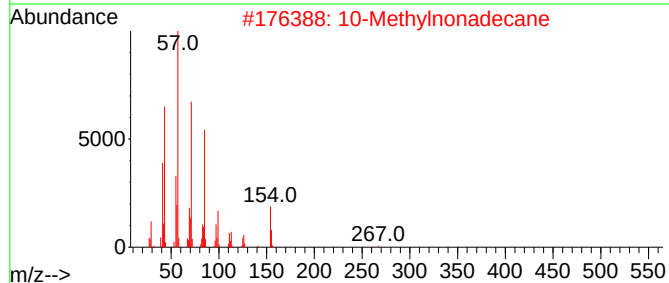
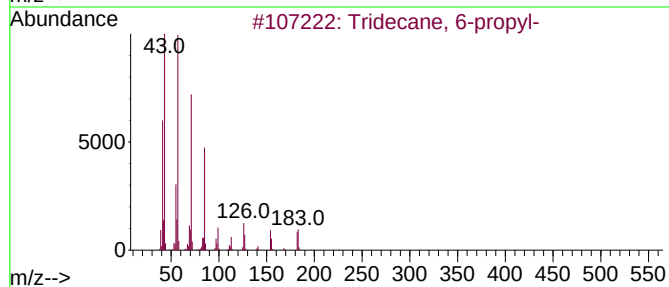
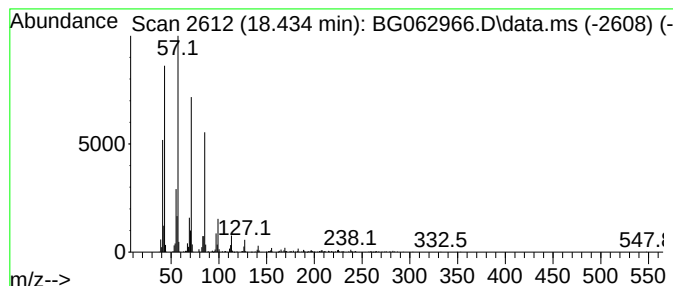
Instrument :
BNA_G
ClientSampleId :
DDC60ME

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

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

Peak Number 55 (DEL) Alkane: Straight-Chai... Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD		R.T.	
18.434	12.28 ng/ul	664976	Phenanthrene-d10		17.241	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Tridecane, 6-propyl-		226	C16H34	055045-10-8	93
2	10-Methylnonadecane		282	C20H42	056862-62-5	91
3	Tetracosane		338	C24H50	000646-31-1	91
4	Eicosane, 1-iodo-		408	C20H41I	1000406-31-8	91
5	Octadecane, 5-methyl-		268	C19H40	025117-35-5	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062966.D
Acq On : 20 Sep 2024 6:41
Operator : JU/RC
Sample : P3898-09ME
Misc :
ALS Vial : 30 Sample Multiplier: 1

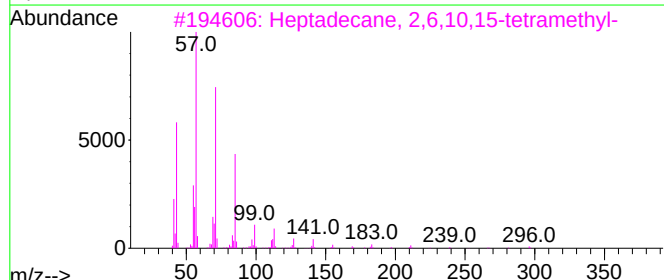
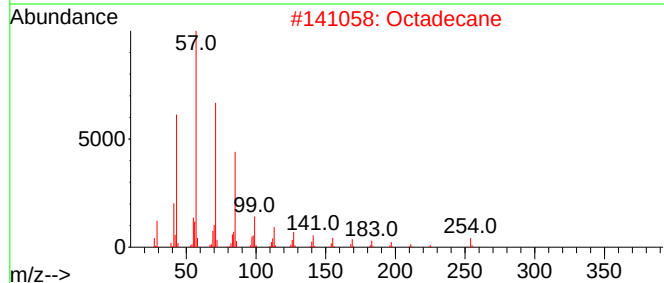
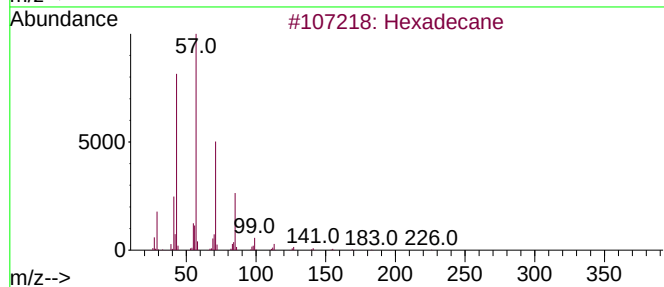
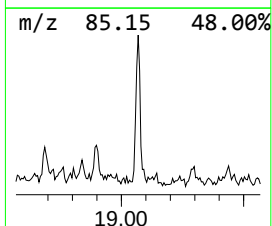
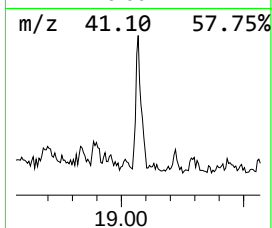
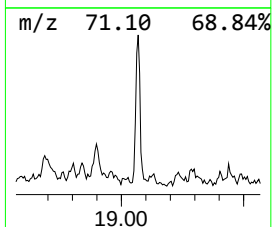
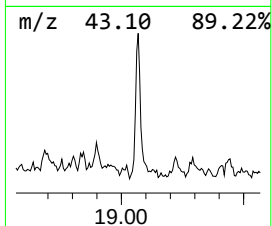
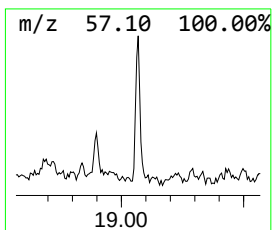
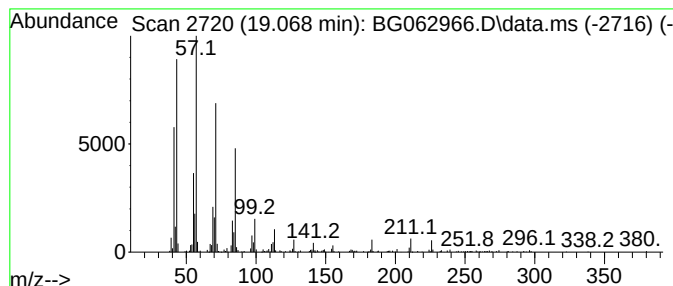
Instrument :
BNA_G
ClientSampleId :
DDC60ME

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

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.068	11.84 ng/ul	640974	Phenanthrene-d10	17.241	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	94
2	Octadecane	254	C18H38	000593-45-3	93
3	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	93
4	Octadecane	254	C18H38	000593-45-3	93
5	Pentadecane	212	C15H32	000629-62-9	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062966.D
Acq On : 20 Sep 2024 6:41
Operator : JU/RC
Sample : P3898-09ME
Misc :
ALS Vial : 30 Sample Multiplier: 1

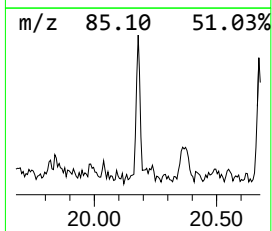
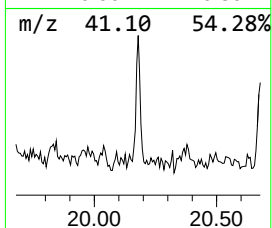
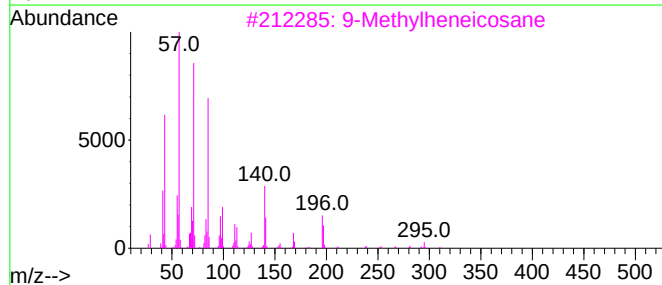
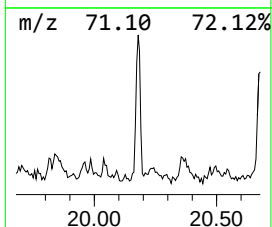
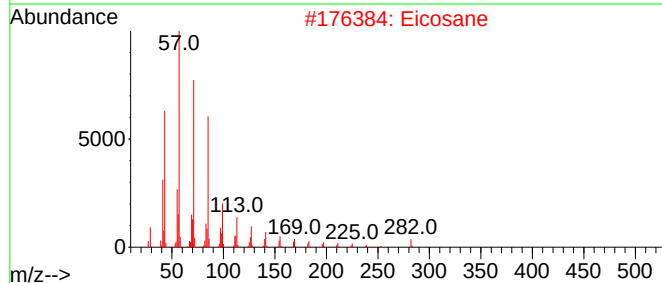
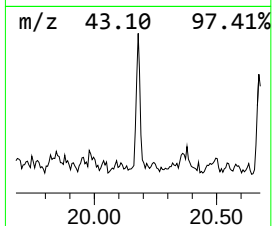
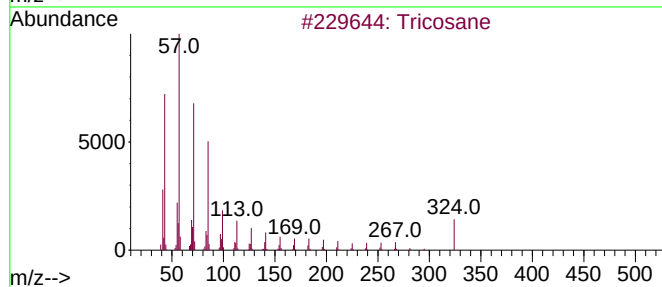
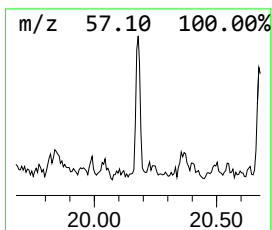
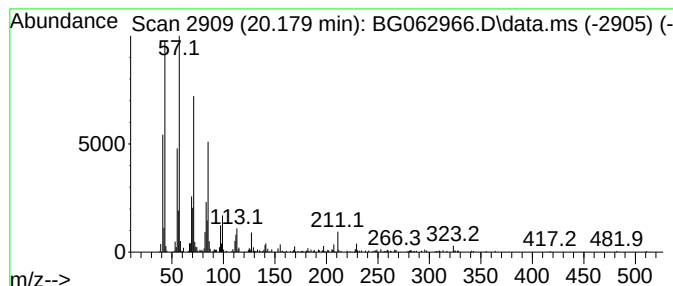
Instrument :
BNA_G
ClientSampleId :
DDC60ME

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

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

Peak Number 57 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD		R.T.	
20.179	32.38 ng/ul	341680	Chrysene-d12		21.483	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Tricosane		324	C23H48	000638-67-5	86
2	Eicosane		282	C20H42	000112-95-8	86
3	9-Methylheneicosane		310	C22H46	070475-51-3	86
4	Eicosane		282	C20H42	000112-95-8	83
5	Octacosane		394	C28H58	000630-02-4	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062966.D
Acq On : 20 Sep 2024 6:41
Operator : JU/RC
Sample : P3898-09ME
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC60ME

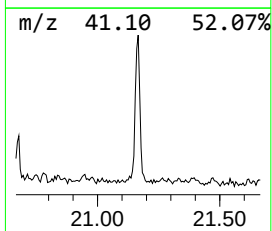
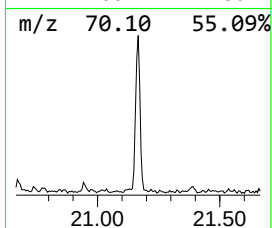
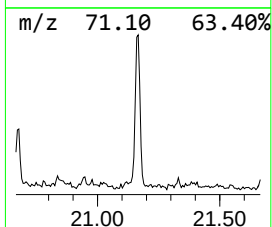
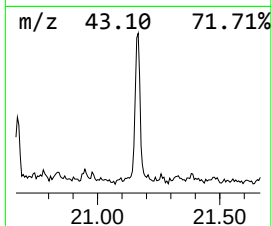
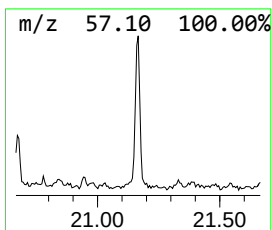
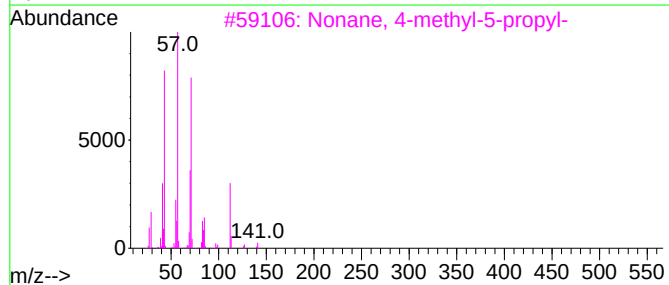
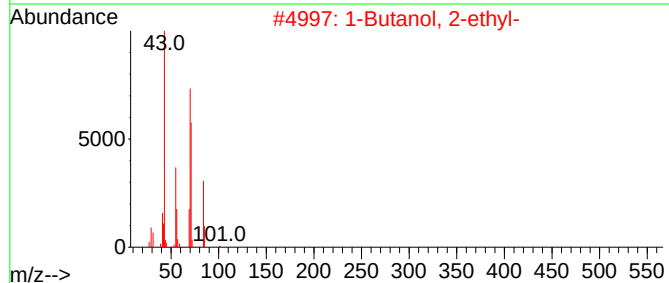
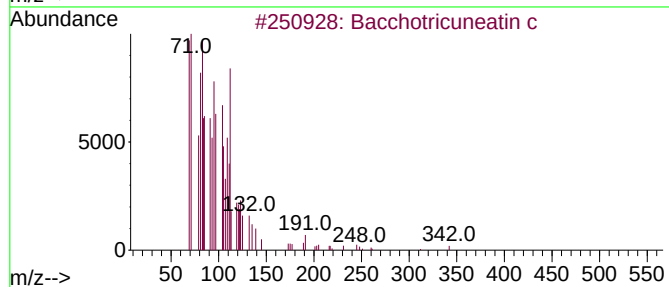
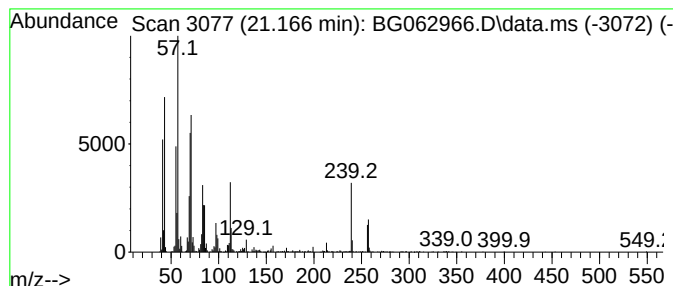
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 58 Bacchotricuneatin c Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.166	102.40 ng/ul	1080720	Chrysene-d12	21.483

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bacchotricuneatin c	342	C20H22O5	066563-30-2	80
2			1-Butanol, 2-ethyl-	102	C6H14O	000097-95-0	46
3			Nonane, 4-methyl-5-propyl-	184	C13H28	062185-55-1	43
4			Dodecane, 4-methyl-	184	C13H28	006117-97-1	38
5			Undecane, 4,6-dimethyl-	184	C13H28	017312-82-2	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062966.D
Acq On : 20 Sep 2024 6:41
Operator : JU/RC
Sample : P3898-09ME
Misc :
ALS Vial : 30 Sample Multiplier: 1

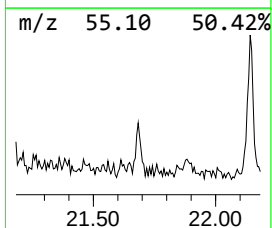
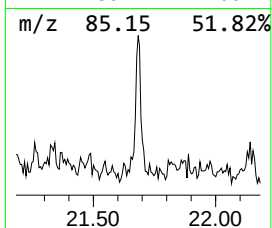
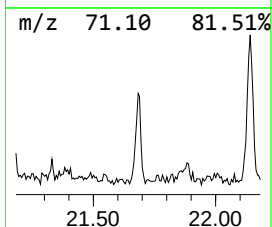
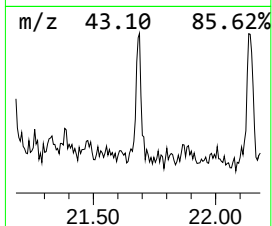
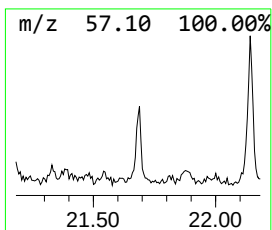
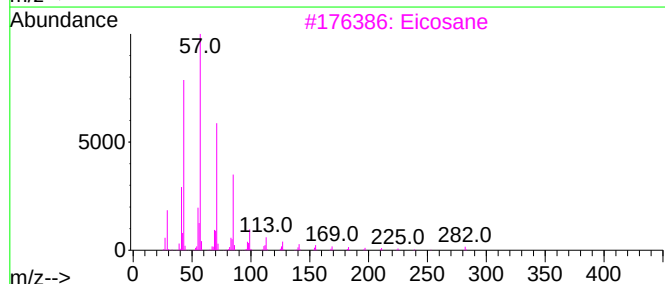
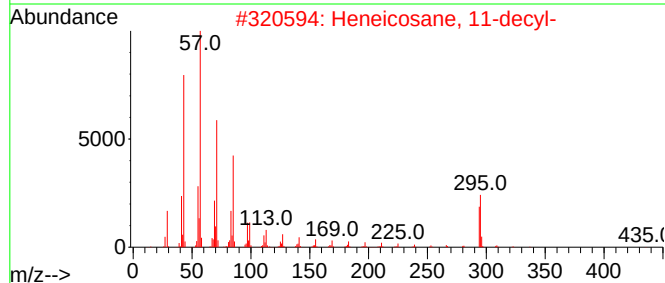
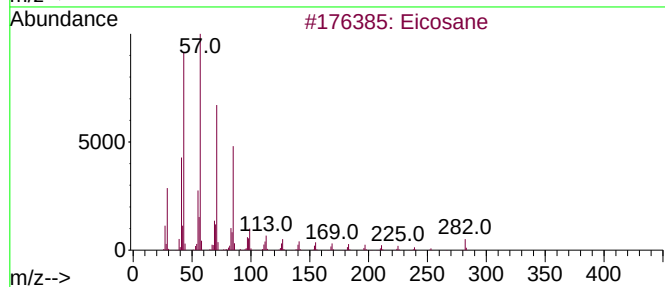
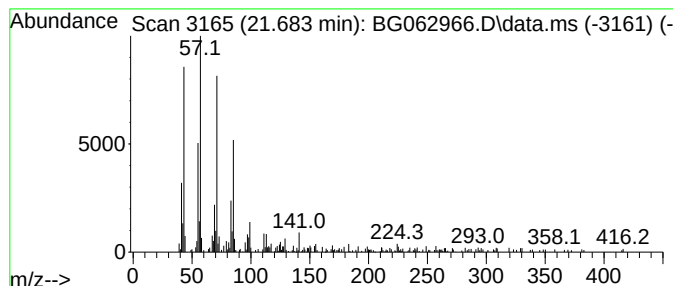
Instrument :
BNA_G
ClientSampleId :
DDC60ME

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

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

Peak Number 59 (DEL) Alkane: Straight-Chai... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD		R.T.	
21.683	21.76 ng/ul	229634	Chrysene-d12		21.483	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Eicosane		282	C20H42	000112-95-8	93
2	Heneicosane, 11-decyl-		437	C31H64	055320-06-4	91
3	Eicosane		282	C20H42	000112-95-8	90
4	Hexatriacontane		507	C36H74	000630-06-8	87
5	Pentacosane		352	C25H52	000629-99-2	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062966.D
Acq On : 20 Sep 2024 6:41
Operator : JU/RC
Sample : P3898-09ME
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC60ME

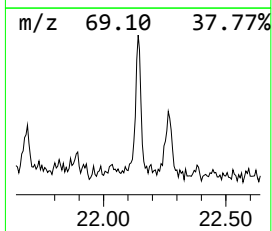
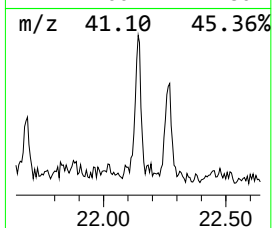
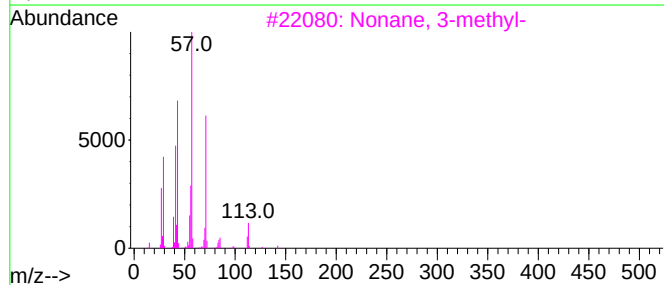
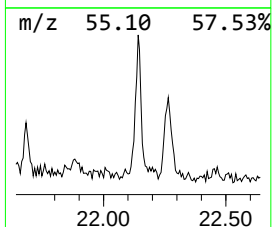
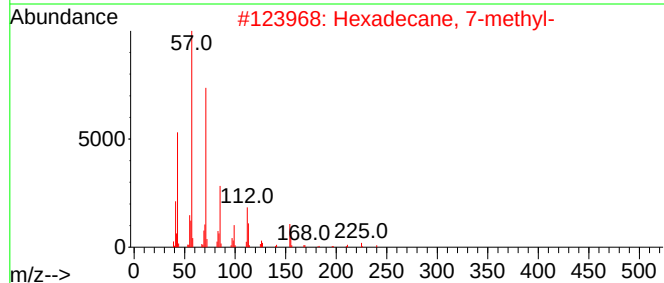
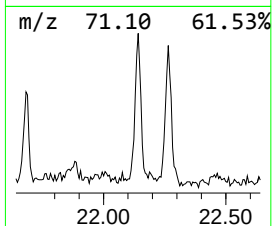
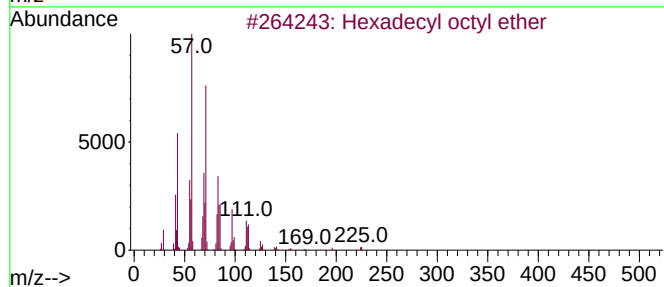
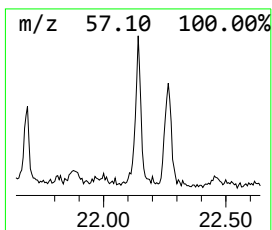
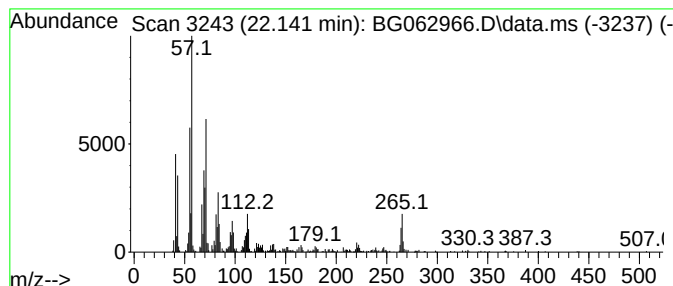
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 60 unknown-05 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.141	54.95 ng/ul	579948	Chrysene-d12	21.483

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecyl octyl ether	354	C24H50O	1000406-38-6	49
2			Hexadecane, 7-methyl-	240	C17H36	026730-20-1	43
3			Nonane, 3-methyl-	142	C10H22	005911-04-6	38
4			Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	38
5			6-Octadecenoic acid	282	C18H34O2	1000336-66-8	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062966.D
Acq On : 20 Sep 2024 6:41
Operator : JU/RC
Sample : P3898-09ME
Misc :
ALS Vial : 30 Sample Multiplier: 1

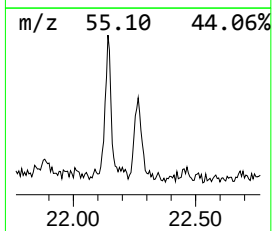
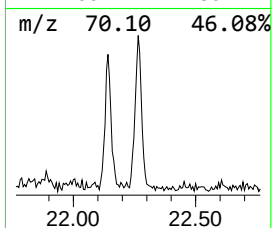
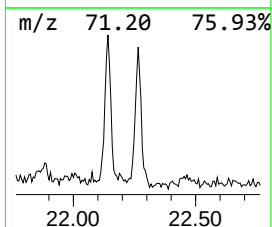
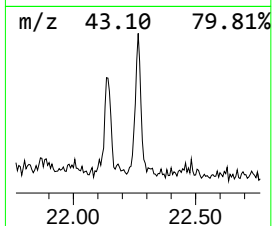
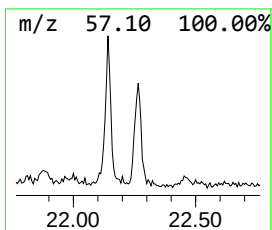
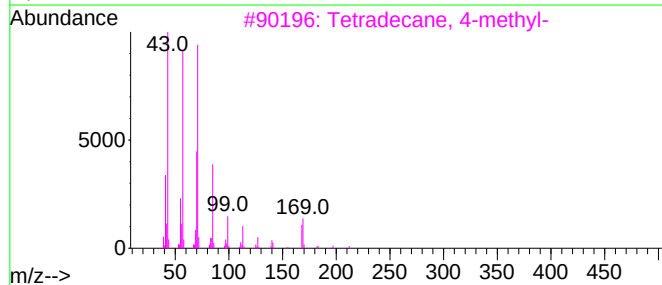
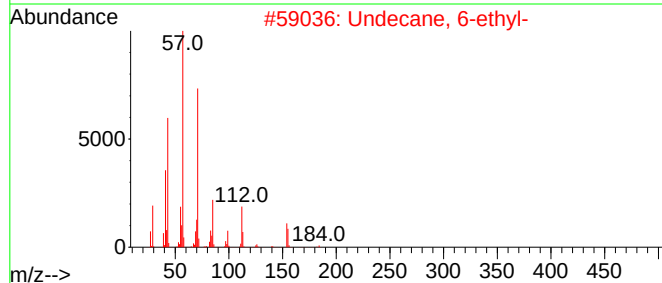
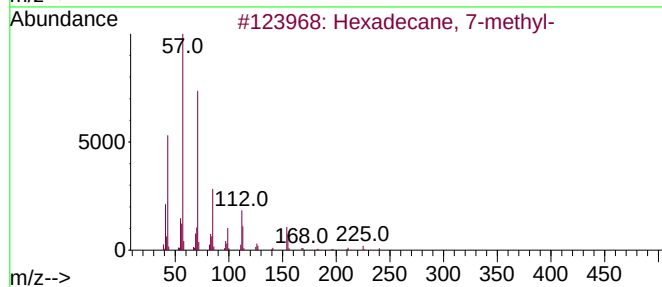
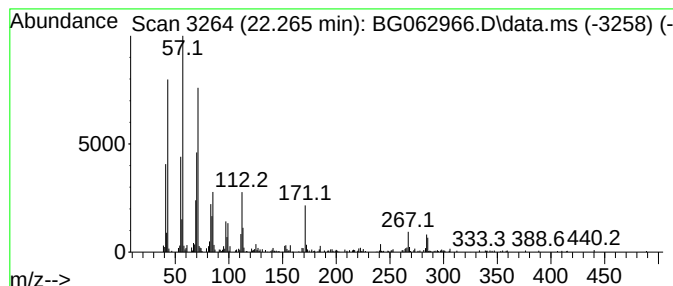
Instrument :
BNA_G
ClientSampleId :
DDC60ME

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 61 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD		R.T.	
22.265	48.46 ng/ul	511396	Chrysene-d12		21.483	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Hexadecane, 7-methyl-		240	C17H36	026730-20-1	60
2	Undecane, 6-ethyl-		184	C13H28	017312-60-6	52
3	Tetradecane, 4-methyl-		212	C15H32	025117-24-2	49
4	2,4,4-Trimethyl-1-hexene		126	C9H18	051174-12-0	46
5	Nonadecane		268	C19H40	000629-92-5	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
 Data File : BG062966.D
 Acq On : 20 Sep 2024 6:41
 Operator : JU/RC
 Sample : P3898-09ME
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DDC60ME

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

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	5.884	27.3	ng/ul	786420	1	7.852	576795	20.0
(DEL) Alkane: C...	6.142	8.1	ng/ul	232670	1	7.852	576795	20.0
(DEL) Alkane: S...	6.354	7.9	ng/ul	227188	1	7.852	576795	20.0
(DEL) Alkane: S...	6.424	9.1	ng/ul	260973	1	7.852	576795	20.0
11-Dodecen-1-ol...	6.501	12.0	ng/ul	345562	1	7.852	576795	20.0
(DEL) Alkane: S...	6.859	15.3	ng/ul	441727	1	7.852	576795	20.0
1-Iodo-2-methyl...	6.912	15.2	ng/ul	438156	1	7.852	576795	20.0
Benzene, 1-ethy...	6.953	16.6	ng/ul	477443	1	7.852	576795	20.0
Benzene, 1,2,3-...	7.088	10.5	ng/ul	301759	1	7.852	576795	20.0
Mesitylene	7.247	11.9	ng/ul	341864	1	7.852	576795	20.0
2-Heptanone, 4,...	7.288	19.1	ng/ul	551191	1	7.852	576795	20.0
(DEL) Alkane: S...	7.488	101.4	ng/ul	2925350	1	7.852	576795	20.0
(DEL) Alkane: S...	7.782	9.7	ng/ul	280863	1	7.852	576795	20.0
1-Hexanol, 2-et...	7.923	25.1	ng/ul	724107	1	7.852	576795	20.0
Benzene, 1,2,4-...	7.976	12.3	ng/ul	353486	1	7.852	576795	20.0
(DEL) Alkane: C...	8.146	10.7	ng/ul	307094	1	7.852	576795	20.0
Cyclohexanone, ...	8.281	40.4	ng/ul	1166190	1	7.852	576795	20.0
(DEL) Alkane: S...	8.393	18.3	ng/ul	528588	1	7.852	576795	20.0
(DEL) Alkane: S...	8.451	8.9	ng/ul	255675	1	7.852	576795	20.0
Benzene, 1-ethy...	8.498	13.6	ng/ul	391927	1	7.852	576795	20.0
(DEL) Alkane: S...	8.622	16.8	ng/ul	484635	1	7.852	576795	20.0
Benzeneacetalde...	8.657	12.2	ng/ul	351157	1	7.852	576795	20.0
Benzene, 2-ethy...	8.810	10.1	ng/ul	290056	1	7.852	576795	20.0
Benzene, 1-ethy...	8.851	19.8	ng/ul	571651	1	7.852	576795	20.0
(DEL) Alkane: S...	9.086	83.3	ng/ul	2402310	1	7.852	576795	20.0
unknown-01	9.209	22.3	ng/ul	643017	1	7.852	576795	20.0
2,4-Dipropyl-5-...	11.025	3.2	ng/ul	676238	2	10.643	4271150	20.0
(DEL) Alkane: S...	12.071	6.1	ng/ul	1301320	2	10.643	4271150	20.0
(DEL) Alkane: S...	13.028	23.3	ng/ul	365975	3	14.486	313562	20.0
2-Cyclohexen-1-...	13.058	21.2	ng/ul	332111	3	14.486	313562	20.0
unknown-02	13.534	21.5	ng/ul	336930	3	14.486	313562	20.0
Naphthalene, 2,...	13.663	35.0	ng/ul	548093	3	14.486	313562	20.0
Naphthalene, 1,...	13.810	30.1	ng/ul	471158	3	14.486	313562	20.0
(DEL) Alkane: S...	13.980	29.5	ng/ul	462610	3	14.486	313562	20.0
(DEL) Alkane: S...	14.397	74.8	ng/ul	1172330	3	14.486	313562	20.0
unknown-03	14.568	20.0	ng/ul	313562	3	14.486	313562	20.0
1,2,3,4,5,6,7,8...	14.632	15.4	ng/ul	241299	3	14.486	313562	20.0
Naphthalene, 2,...	14.891	18.8	ng/ul	293898	3	14.486	313562	20.0
Naphthalene, 1,...	14.961	18.5	ng/ul	289900	3	14.486	313562	20.0
Sulfurous acid,...	15.014	23.7	ng/ul	371137	3	14.486	313562	20.0
4,6,8-Trimethyl...	15.255	15.3	ng/ul	240038	3	14.486	313562	20.0
(DEL) Alkane: S...	15.349	74.3	ng/ul	1165650	3	14.486	313562	20.0
(DEL) Alkane: S...	15.755	28.9	ng/ul	452861	3	14.486	313562	20.0
Benzophenone	15.849	22.1	ng/ul	345663	3	14.486	313562	20.0
unknown-04	15.966	4.1	ng/ul	223257	4	17.241	1082840	20.0
(DEL) Alkane: S...	16.213	24.8	ng/ul	1343810	4	17.241	1082840	20.0
(DEL) Alkane: S...	17.006	18.1	ng/ul	978990	4	17.241	1082840	20.0
(DEL) Alkane: S...	17.059	12.0	ng/ul	649959	4	17.241	1082840	20.0
(DEL) Alkane: S...	17.535	5.2	ng/ul	280009	4	17.241	1082840	20.0
(DEL) Alkane: S...	17.741	16.2	ng/ul	876530	4	17.241	1082840	20.0
Tridecanoic aci...	17.911	5.1	ng/ul	277337	4	17.241	1082840	20.0
(DEL) Alkane: S...	18.434	12.3	ng/ul	664976	4	17.241	1082840	20.0

(DEL) Alkane: S...	19.068	11.8	ng/ul	640974	4	17.241	1082840	20.0
(DEL) Alkane: S...	20.179	32.4	ng/ul	341680	5	21.483	211071	20.0
Bacchotricuneat...	21.166	102.4	ng/ul	1080720	5	21.483	211071	20.0
(DEL) Alkane: S...	21.683	21.8	ng/ul	229634	5	21.483	211071	20.0
unknown-05	22.141	55.0	ng/ul	579948	5	21.483	211071	20.0
(DEL) Alkane: S...	22.265	48.5	ng/ul	511396	5	21.483	211071	20.0

Instrument :

BNA_G

ClientSampleId :

DDC60ME