

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091324\
 Data File : BG062795.D
 Acq On : 13 Sep 2024 19:38
 Operator : JU/RC
 Sample : P3898-10
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DDC61

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-BG090924.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BG062795.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.926	477	483	493	rVB2	828797	1329700	2.08%	0.606%
2	6.902	645	649	654	rVB2	445252	733247	1.15%	0.334%
3	6.960	654	659	662	rBV	535881	781066	1.22%	0.356%
4	6.996	662	665	670	rVB	480893	721437	1.13%	0.329%
5	7.066	670	677	683	rBV4	841278	1781583	2.79%	0.812%
6	7.295	709	716	719	rBV2	351846	643136	1.01%	0.293%
7	7.331	719	722	727	rVB	777665	1042047	1.63%	0.475%
8	7.536	751	757	766	rBV2	3174210	5918592	9.27%	2.697%
9	7.830	796	807	811	rBV5	229995	694047	1.09%	0.316%
10	7.889	811	817	823	rVB2	910733	1620483	2.54%	0.738%
11	7.971	823	831	836	rBV	1725181	3040268	4.76%	1.385%
12	8.024	836	840	848	rVB3	422382	742656	1.16%	0.338%
13	8.124	848	857	862	rBV2	945960	1979723	3.10%	0.902%
14	8.194	866	869	876	rVB3	352780	636863	1.00%	0.290%
15	8.329	887	892	897	rBV	867226	1514471	2.37%	0.690%
16	8.441	906	911	917	rVB2	634564	1199487	1.88%	0.546%
17	8.500	917	921	924	rBV	447969	541384	0.85%	0.247%
18	8.547	924	929	930	rBV	726979	929434	1.46%	0.423%
19	8.676	945	951	954	rBV	753211	1264054	1.98%	0.576%
20	8.711	954	957	966	rVB2	499393	891767	1.40%	0.406%
21	8.858	977	982	985	rBV	385903	585890	0.92%	0.267%
22	8.905	985	990	998	rVB2	466842	944928	1.48%	0.431%
23	9.011	998	1008	1013	rBV3	743090	1737773	2.72%	0.792%
24	9.140	1020	1030	1039	rVB	3877566	6519270	10.21%	2.970%
25	9.258	1039	1050	1056	rBV7	724251	2497572	3.91%	1.138%
26	9.334	1057	1063	1066	rBV3	489501	1029328	1.61%	0.469%
27	9.692	1117	1124	1130	rVB2	343919	763103	1.19%	0.348%
28	9.786	1130	1140	1144	rBV4	439107	1194269	1.87%	0.544%
29	9.839	1144	1149	1164	rVV6	636379	2509160	3.93%	1.143%
30	9.980	1164	1173	1178	rVV2	626150	1546013	2.42%	0.704%
31	10.051	1178	1185	1189	rVV3	430235	738600	1.16%	0.337%
32	10.127	1189	1198	1202	rVV3	522190	1367450	2.14%	0.623%
33	10.233	1209	1216	1221	rVV2	373181	797559	1.25%	0.363%
34	10.392	1238	1243	1248	rBV2	419301	703236	1.10%	0.320%
35	10.586	1268	1276	1281	rBV8	205739	658013	1.03%	0.300%
36	10.691	1284	1294	1300	rVV3	3636101	8503027	13.31%	3.874%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091324\
 Data File : BG062795.D
 Acq On : 13 Sep 2024 19:38
 Operator : JU/RC
 Sample : P3898-10
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DDC61

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-BG090924.MA.M
 Title : SVOA CALIBRATION

37	10.750	1301	1304	1310	rVV2	461875	829512	1.30%	0.378%
38	10.815	1310	1315	1321	rVV3	1475254	2765736	4.33%	1.260%
39	10.862	1321	1323	1328	rVV	423683	581267	0.91%	0.265%
40	10.973	1337	1342	1353	rVB5	304736	816248	1.28%	0.372%
41	11.079	1353	1360	1369	rBV	1629167	2785798	4.36%	1.269%
42	11.202	1372	1381	1388	rBV	1395914	2563406	4.01%	1.168%
43	11.614	1442	1451	1456	rBV4	473481	1158464	1.81%	0.528%
44	11.725	1465	1470	1475	rBV	1370780	2172759	3.40%	0.990%
45	11.796	1478	1482	1489	rVB2	584219	1037883	1.62%	0.473%
46	11.960	1501	1510	1519	rBV	1120009	2004539	3.14%	0.913%
47	12.125	1530	1538	1541	rBV	1686974	2937418	4.60%	1.338%
48	12.154	1541	1543	1549	rVV	960457	1271493	1.99%	0.579%
49	12.254	1553	1560	1563	rVV5	240006	617104	0.97%	0.281%
50	12.366	1572	1579	1588	rVB2	1730571	3017953	4.72%	1.375%
51	12.524	1601	1606	1611	rVV4	764331	1430482	2.24%	0.652%
52	12.571	1611	1614	1624	rVB2	391256	815408	1.28%	0.371%
53	12.789	1642	1651	1654	rBV5	199631	606326	0.95%	0.276%
54	12.947	1671	1678	1686	rVB3	377538	928196	1.45%	0.423%
55	13.077	1696	1700	1703	rBV	451850	670457	1.05%	0.305%
56	13.282	1731	1735	1740	rVB	566899	813076	1.27%	0.370%
57	13.365	1743	1749	1755	rVV	2045017	3099362	4.85%	1.412%
58	13.494	1767	1771	1780	rVB2	524714	980098	1.53%	0.447%
59	13.582	1780	1786	1793	rVB5	550844	1232500	1.93%	0.562%
60	13.717	1799	1809	1813	rBV5	625401	1497244	2.34%	0.682%
61	13.794	1817	1822	1828	rBV	920418	1452683	2.27%	0.662%
62	13.858	1828	1833	1839	rBV5	505019	1357252	2.12%	0.618%
63	14.023	1853	1861	1865	rBV3	789260	1509909	2.36%	0.688%
64	14.164	1882	1885	1893	rBV5	472492	894548	1.40%	0.408%
65	14.440	1927	1932	1936	rBV	2611349	3415775	5.35%	1.556%
66	14.534	1944	1948	1954	rVB	579766	937720	1.47%	0.427%
67	14.604	1955	1960	1967	rVB5	743588	1241053	1.94%	0.565%
68	14.675	1967	1972	1979	rBV	855728	1299749	2.03%	0.592%
69	14.739	1979	1983	1987	rBV4	487086	844455	1.32%	0.385%
70	14.927	2012	2015	2020	rVB4	541387	955013	1.50%	0.435%
71	15.004	2021	2028	2032	rBV2	284480	634614	0.99%	0.289%
72	15.057	2033	2037	2040	rBV3	404511	778996	1.22%	0.355%
73	15.168	2051	2056	2062	rVB	4015483	6194238	9.70%	2.822%
74	15.292	2073	2077	2086	rVV3	982848	1999175	3.13%	0.911%
75	15.386	2086	2093	2098	rVB2	2064049	3227442	5.05%	1.470%
76	15.527	2113	2117	2122	rVB	582043	808753	1.27%	0.368%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091324\
 Data File : BG062795.D
 Acq On : 13 Sep 2024 19:38
 Operator : JU/RC
 Sample : P3898-10
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DDC61

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-BG090924.MA.M
 Title : SVOA CALIBRATION

77	15.638	2130	2136	2138	rBV4	612149	1071809	1.68%	0.488%
78	15.662	2138	2140	2151	rVB	853184	1280713	2.00%	0.583%
79	15.797	2158	2163	2171	rVB2	834519	1799320	2.82%	0.820%
80	15.891	2174	2179	2185	rBV2	664944	1089480	1.71%	0.496%
81	16.161	2222	2225	2230	rVB2	461442	627528	0.98%	0.286%
82	16.249	2235	2240	2243	rBV	2061062	3017931	4.72%	1.375%
83	16.373	2256	2261	2265	rBV4	335501	669342	1.05%	0.305%
84	16.984	2351	2365	2369	rBV	22739368	63878329	100.00%	29.103%
85	17.043	2369	2375	2379	rVV	1812967	2617728	4.10%	1.193%
86	17.096	2380	2384	2393	rVB2	916179	1624735	2.54%	0.740%
87	17.289	2412	2417	2421	rBV	897019	1400842	2.19%	0.638%
88	17.383	2429	2433	2437	rVV2	815727	1309906	2.05%	0.597%
89	17.577	2460	2466	2471	rBV4	434538	807452	1.26%	0.368%
90	17.777	2496	2500	2506	rVB	1496336	1955984	3.06%	0.891%
91	17.947	2525	2529	2534	rVB	945923	1216561	1.90%	0.554%
92	18.470	2614	2618	2624	rVB	1066228	1261173	1.97%	0.575%
93	19.099	2721	2725	2727	rBV2	738722	1008050	1.58%	0.459%
94	19.669	2817	2822	2828	rBV2	1156934	1811993	2.84%	0.826%
95	20.210	2910	2914	2921	rBV2	492310	633057	0.99%	0.288%
96	21.191	3077	3081	3094	rVB2	735009	1139639	1.78%	0.519%
97	21.520	3132	3137	3143	rVB2	860313	1294011	2.03%	0.590%
98	22.295	3264	3269	3276	rVB2	394772	706472	1.11%	0.322%
99	24.375	3615	3623	3636	rVB	500696	1331370	2.08%	0.607%
100	24.581	3650	3658	3672	rVB	554710	1653040	2.59%	0.753%

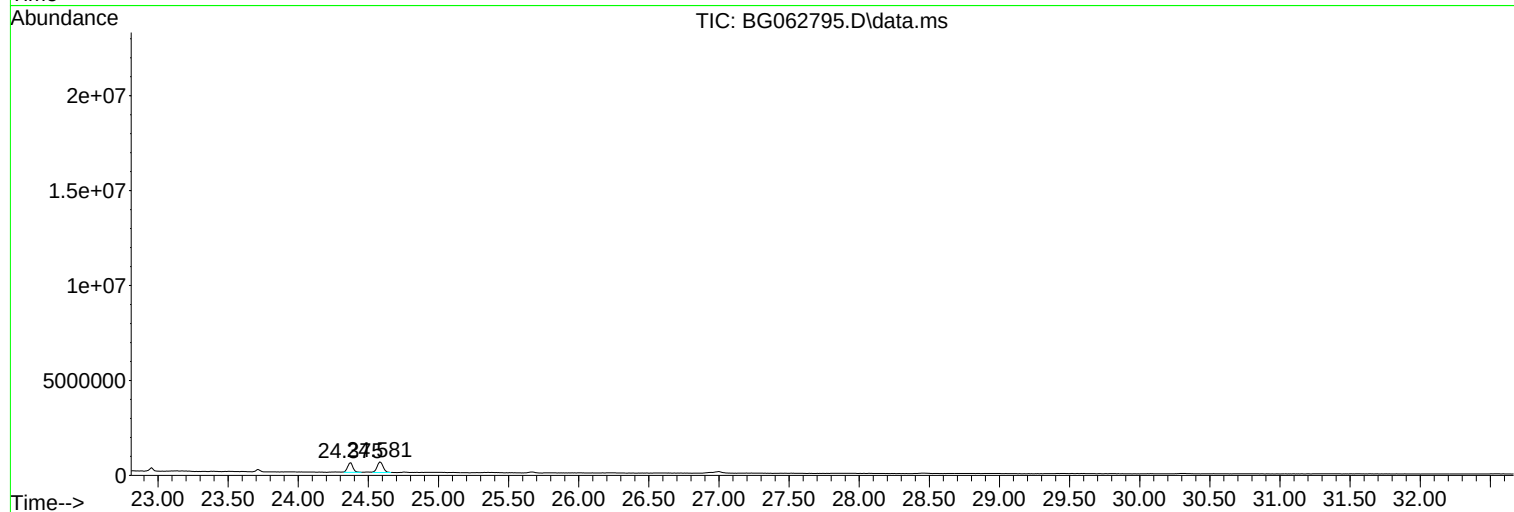
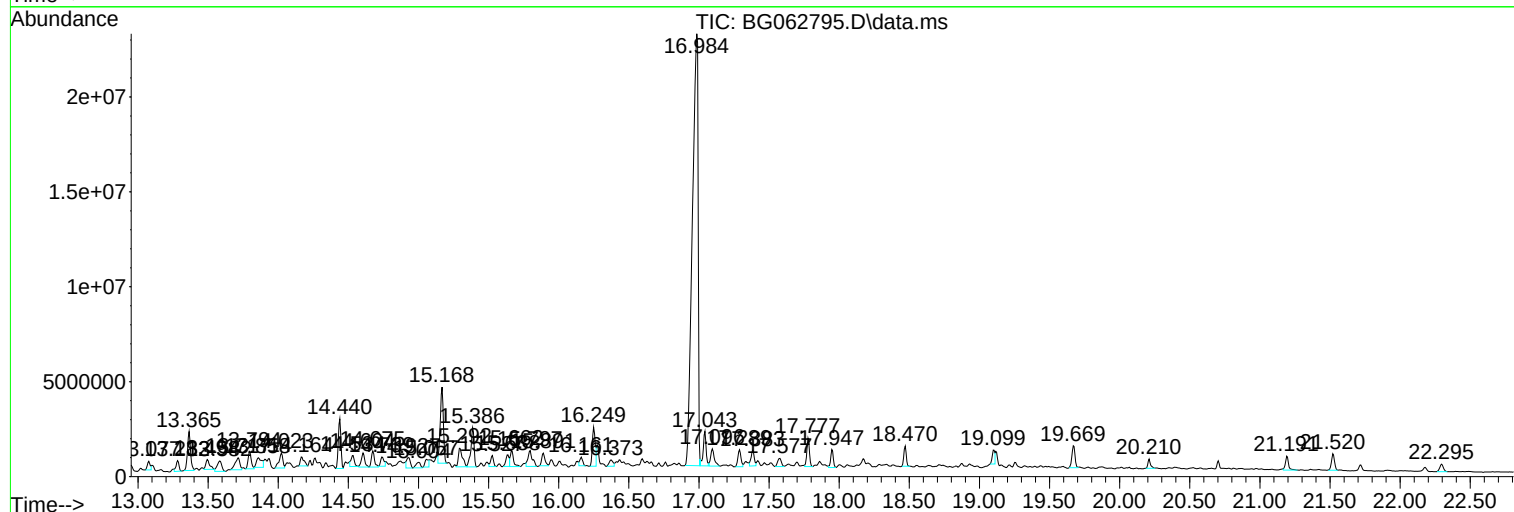
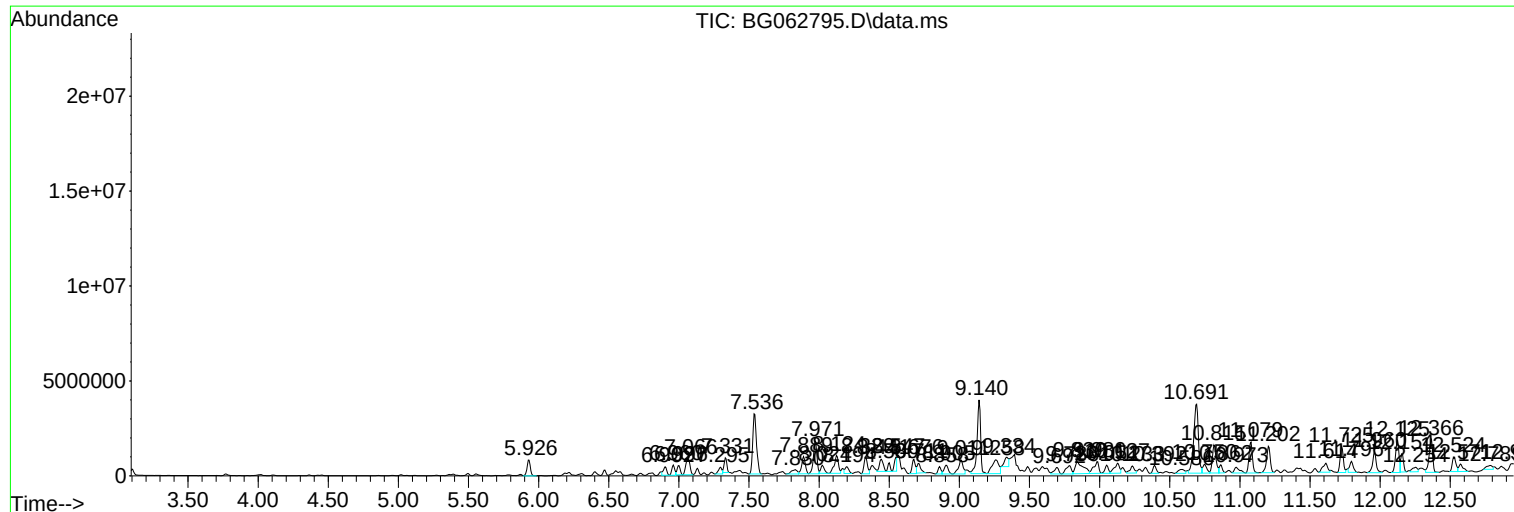
Sum of corrected areas: 219491205

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091324\
Data File : BG062795.D
Acq On : 13 Sep 2024 19:38
Operator : JU/RC
Sample : P3898-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC61

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.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\BG091324\
Data File : BG062795.D
Acq On : 13 Sep 2024 19:38
Operator : JU/RC
Sample : P3898-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

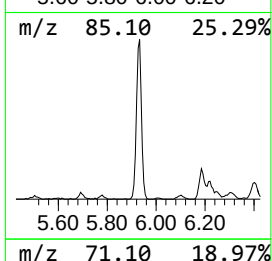
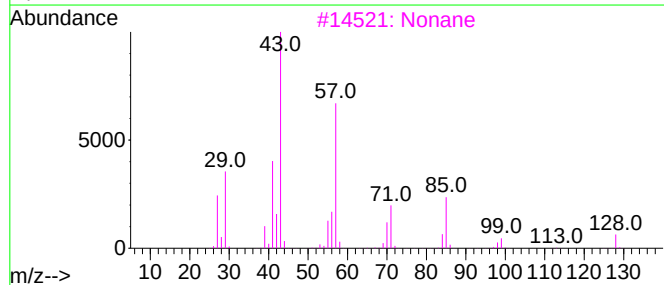
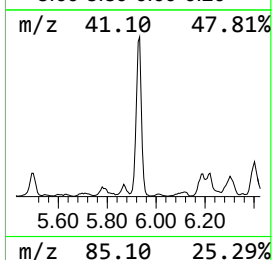
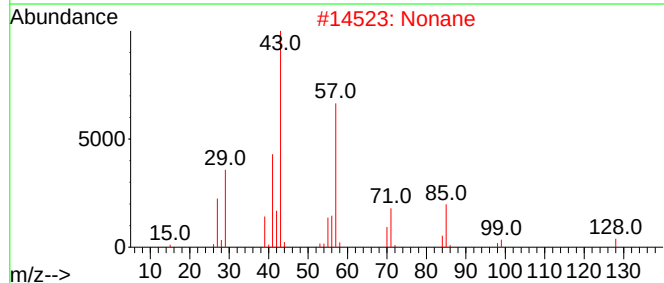
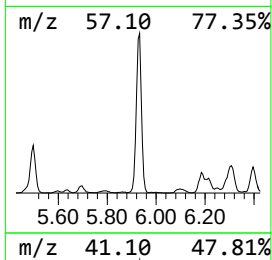
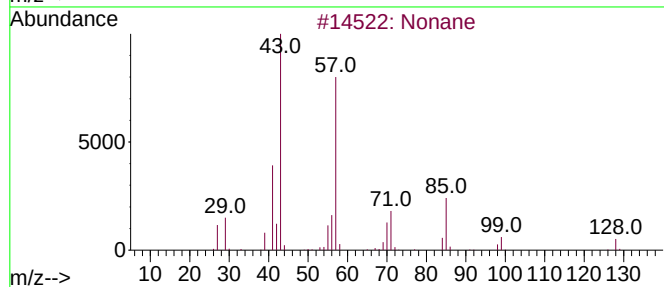
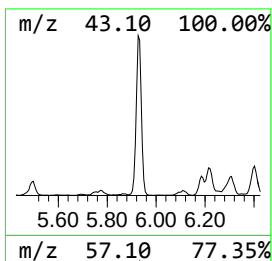
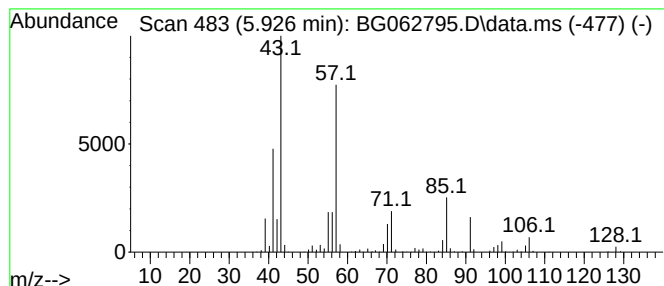
Instrument :
BNA_G
ClientSampleId :
DDC61

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.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 30

R.T.	EstConc	Area	Relative to ISTD			R.T.
5.926	16.41 ng/ul	1329700	1,4-Dichlorobenzene-d4			7.906
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Nonane		128	C9H20	000111-84-2	87
2	Nonane		128	C9H20	000111-84-2	80
3	Nonane		128	C9H20	000111-84-2	80
4	Carbonic acid, decyl prop-1-en-2...		242	C14H26O3	1000382-90-5	59
5	Octane		114	C8H18	000111-65-9	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091324\
Data File : BG062795.D
Acq On : 13 Sep 2024 19:38
Operator : JU/RC
Sample : P3898-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC61

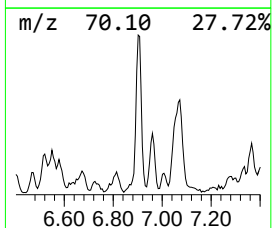
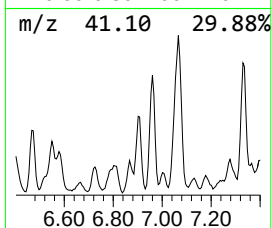
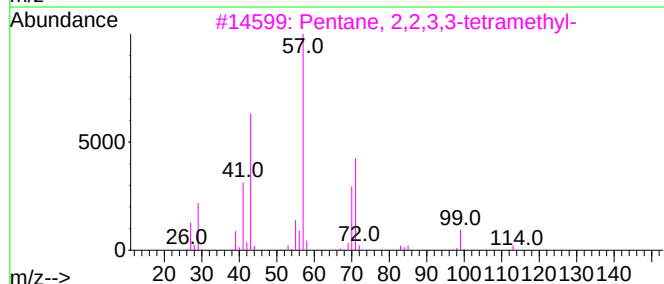
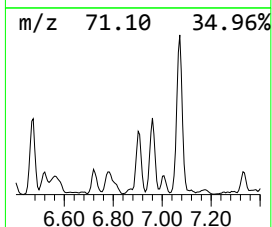
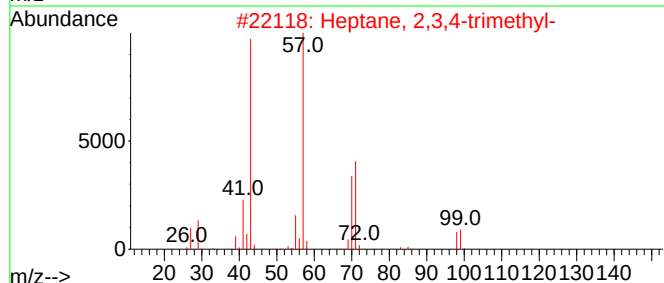
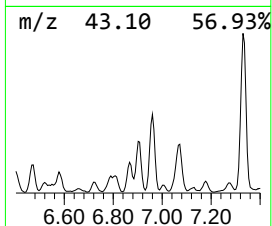
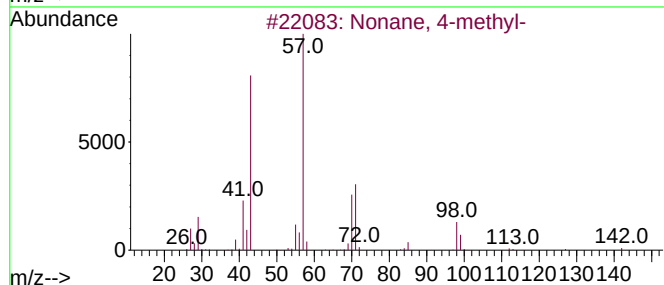
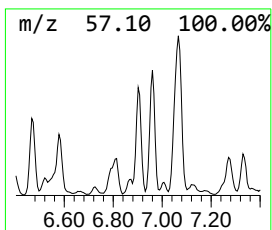
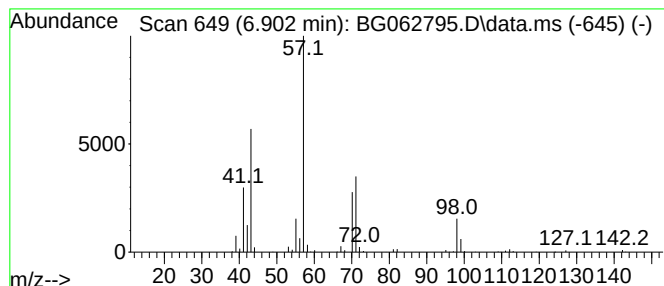
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.902	9.05 ng/ul	733247	1,4-Dichlorobenzene-d4	7.906

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Nonane, 4-methyl-	142	C10H22	017301-94-9	80
2		Heptane, 2,3,4-trimethyl-	142	C10H22	052896-95-4	72
3		Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	59
4		Nonane, 2-methyl-	142	C10H22	000871-83-0	53
5		Heptane, 4-methyl-	114	C8H18	000589-53-7	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091324\
Data File : BG062795.D
Acq On : 13 Sep 2024 19:38
Operator : JU/RC
Sample : P3898-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

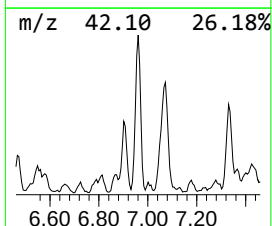
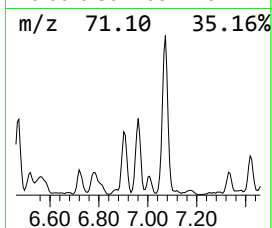
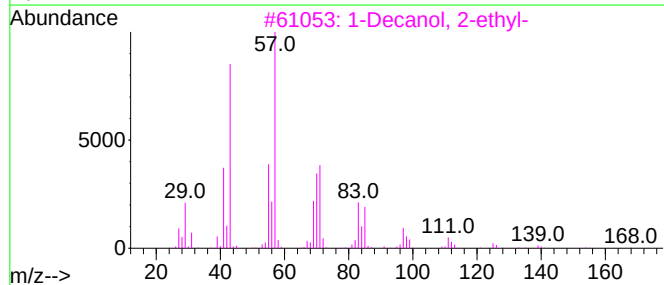
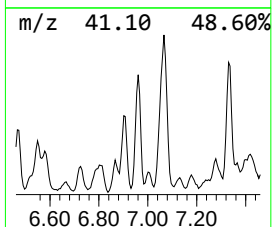
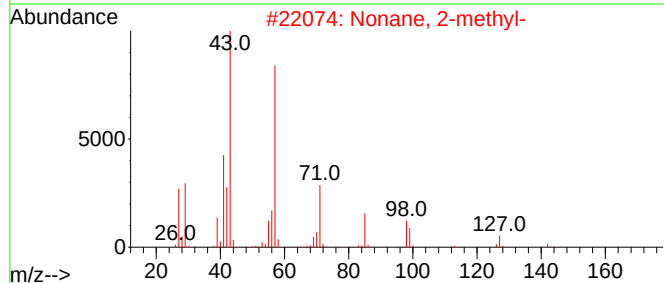
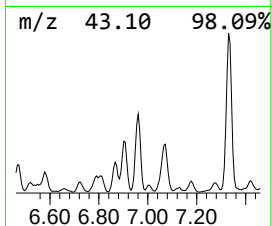
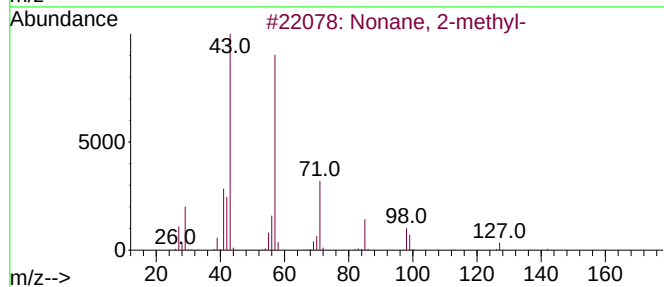
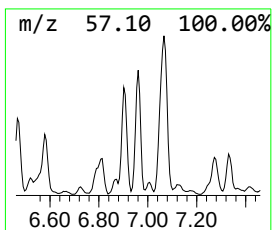
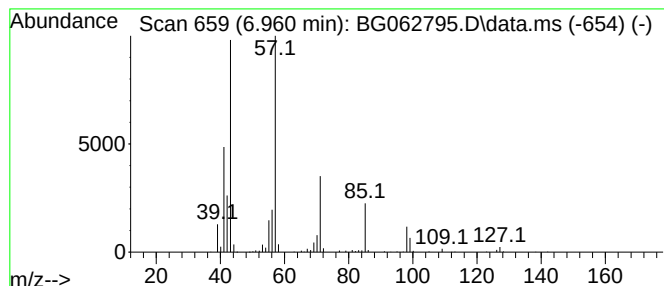
Instrument :
BNA_G
ClientSampleId :
DDC61

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.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 43

R.T.	EstConc	Area	Relative to ISTD			R.T.
6.960	9.64 ng/ul	781066	1,4-Dichlorobenzene-d4			7.906
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Nonane, 2-methyl-		142	C10H22	000871-83-0	90
2	Nonane, 2-methyl-		142	C10H22	000871-83-0	72
3	1-Decanol, 2-ethyl-		186	C12H26O	021078-65-9	72
4	Decane, 2-methyl-		156	C11H24	006975-98-0	59
5	Octane, 2-methyl-		128	C9H20	003221-61-2	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091324\
Data File : BG062795.D
Acq On : 13 Sep 2024 19:38
Operator : JU/RC
Sample : P3898-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC61

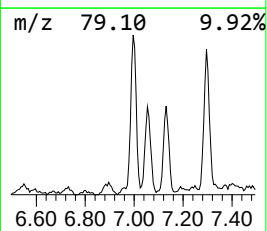
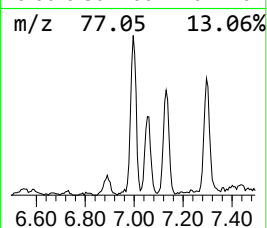
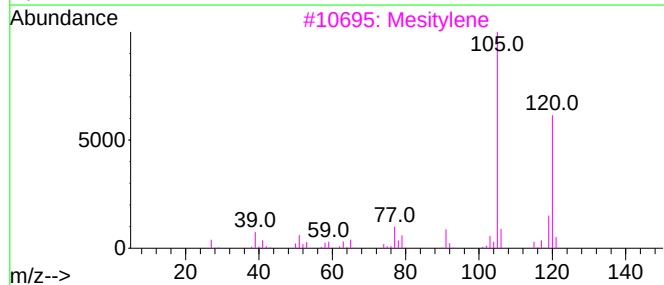
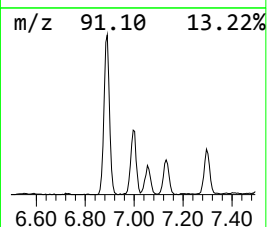
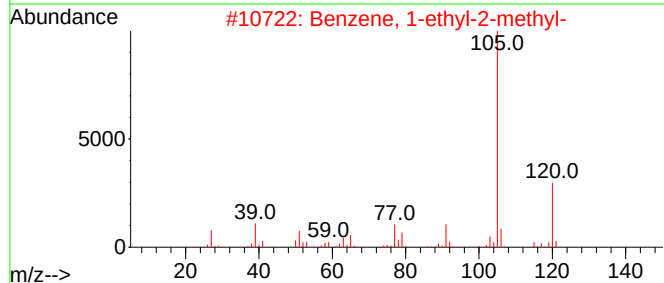
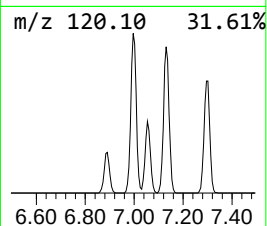
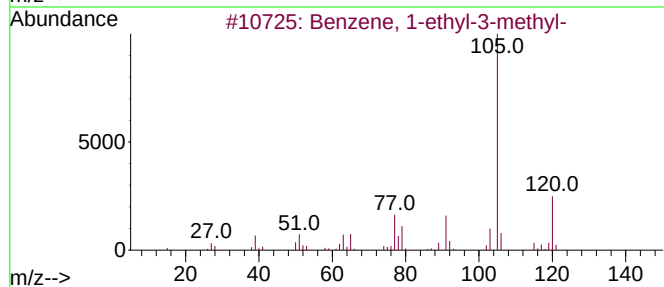
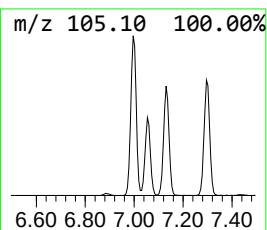
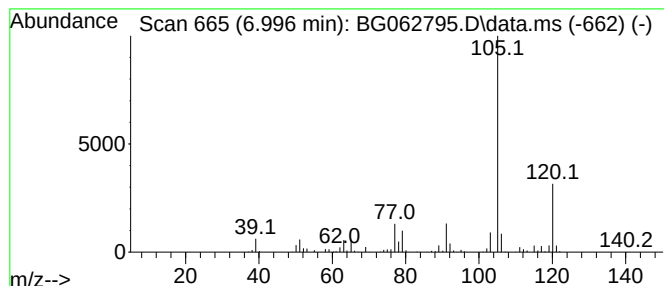
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 Benzene, 1-ethyl-3-methyl- Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.996	8.90 ng/ul	721437	1,4-Dichlorobenzene-d4	7.906

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	95
2			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
3			Mesitylene	120	C9H12	000108-67-8	91
4			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
5			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091324\
Data File : BG062795.D
Acq On : 13 Sep 2024 19:38
Operator : JU/RC
Sample : P3898-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC61

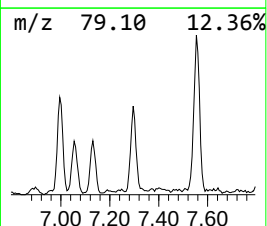
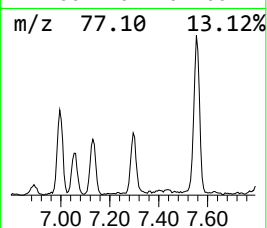
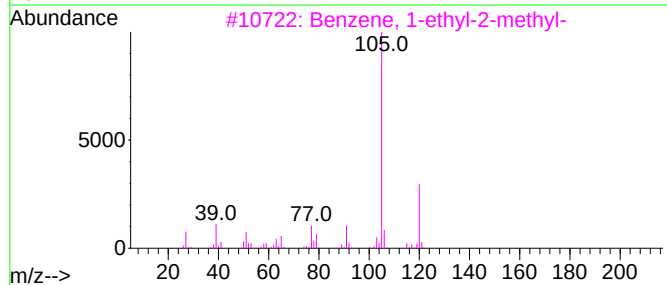
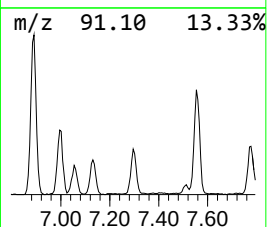
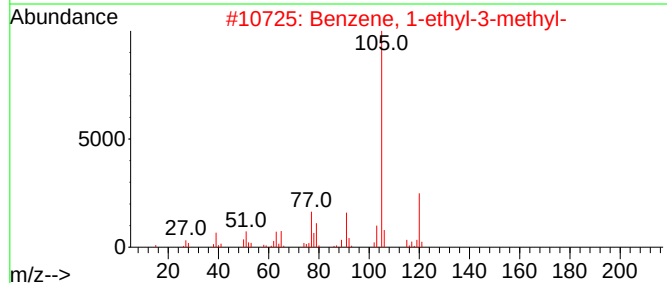
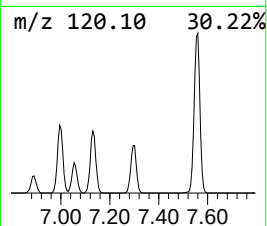
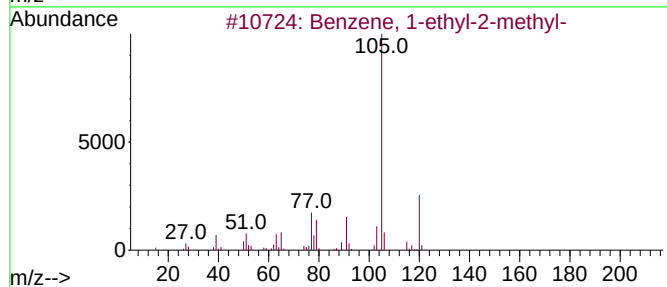
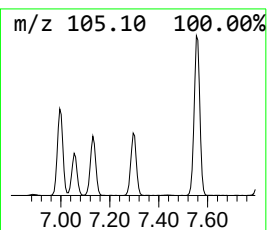
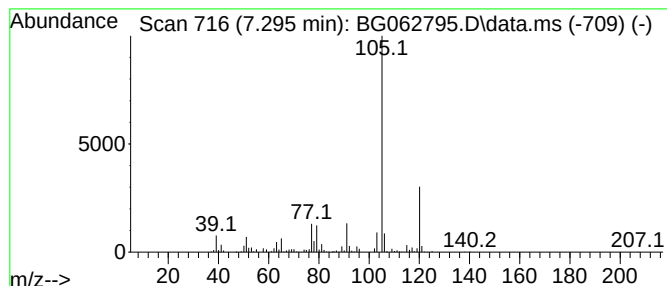
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 Benzene, 1-ethyl-2-methyl- Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.295	7.94 ng/ul	643136	1,4-Dichlorobenzene-d4	7.906

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
2			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
3			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	91
4			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
5			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091324\
Data File : BG062795.D
Acq On : 13 Sep 2024 19:38
Operator : JU/RC
Sample : P3898-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC61

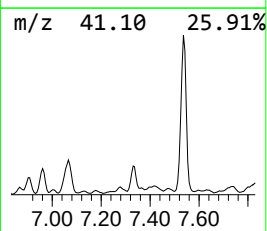
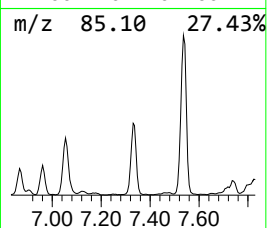
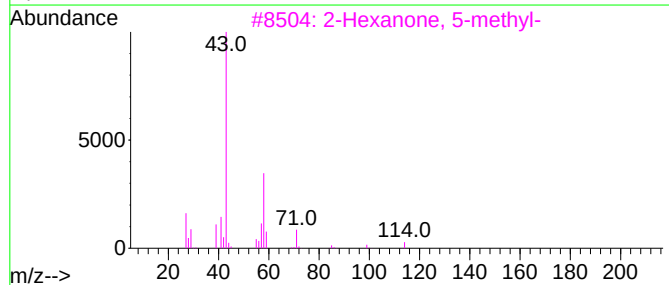
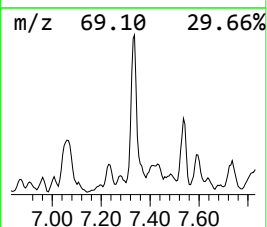
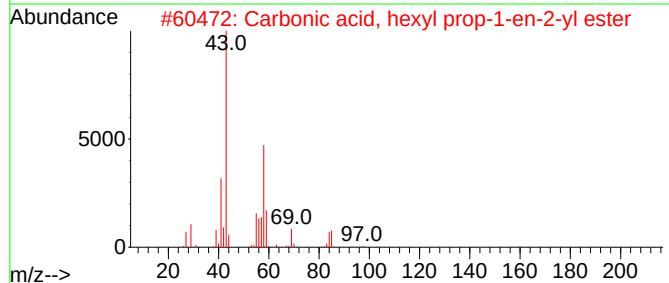
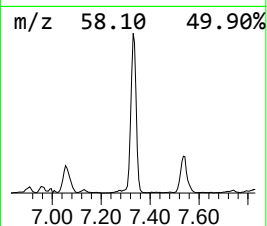
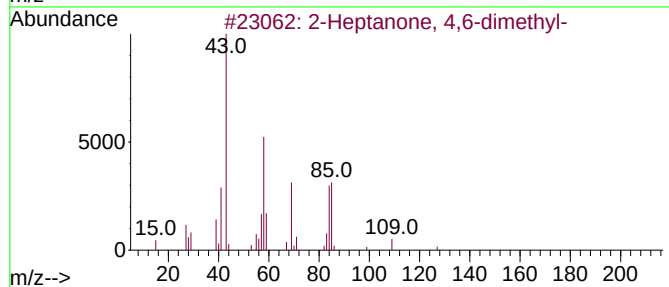
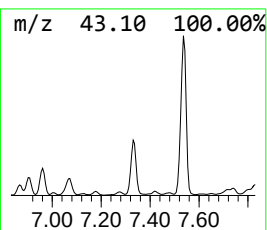
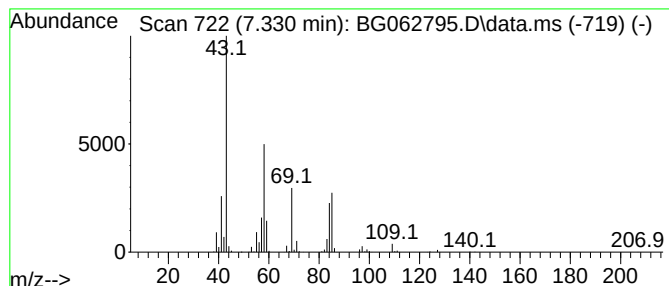
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.330	12.86 ng/ul	1042050	1,4-Dichlorobenzene-d4	7.906

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Heptanone, 4,6-dimethyl-	142	C9H18O	019549-80-5	83
2			Carbonic acid, hexyl prop-1-en-2...	186	C10H18O3	1000382-54-2	64
3			2-Hexanone, 5-methyl-	114	C7H14O	000110-12-3	50
4			2-Hexanone, 5-methyl-	114	C7H14O	000110-12-3	50
5			2-Hexanone, 5-methyl-	114	C7H14O	000110-12-3	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091324\
Data File : BG062795.D
Acq On : 13 Sep 2024 19:38
Operator : JU/RC
Sample : P3898-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

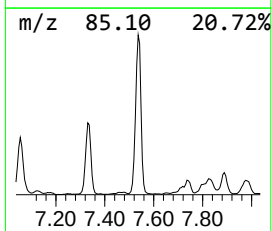
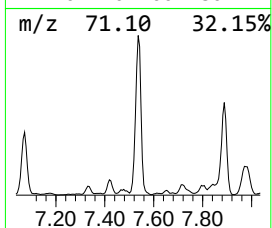
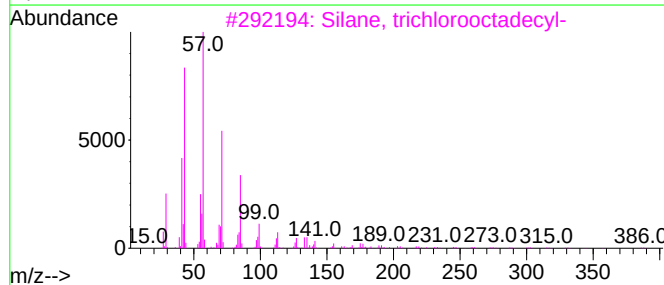
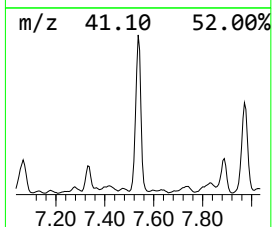
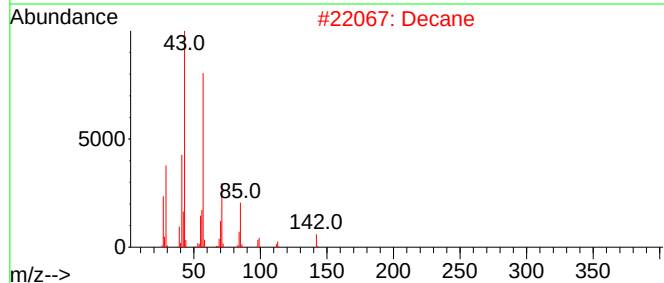
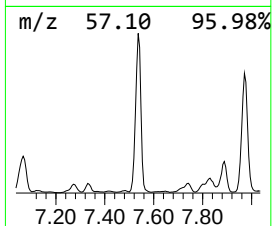
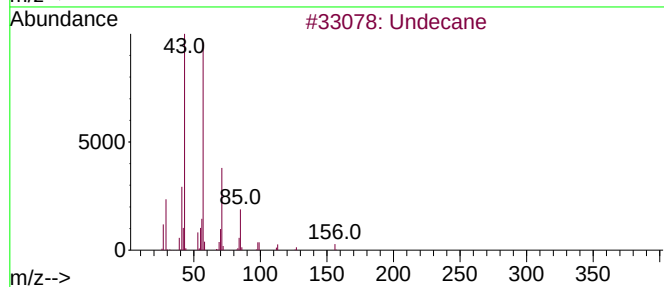
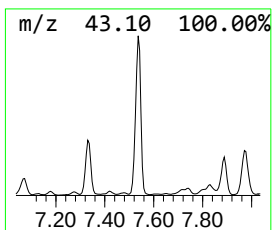
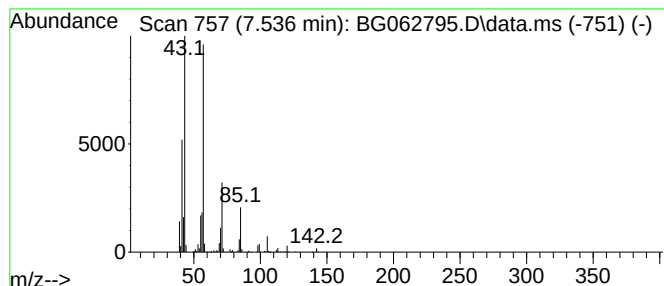
Instrument :
BNA_G
ClientSampleId :
DDC61

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD			R.T.
7.536	73.05 ng/ul	5918590	1,4-Dichlorobenzene-d4			7.906
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Undecane		156	C11H24	001120-21-4	83
2	Decane		142	C10H22	000124-18-5	78
3	Silane, trichlorooctadecyl-		386	C18H37Cl3Si	000112-04-9	78
4	Pentadecane		212	C15H32	000629-62-9	78
5	Decane, 2,9-dimethyl-		170	C12H26	001002-17-1	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091324\
Data File : BG062795.D
Acq On : 13 Sep 2024 19:38
Operator : JU/RC
Sample : P3898-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC61

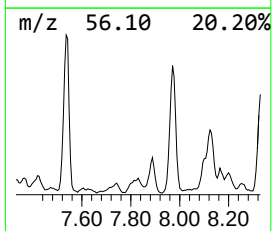
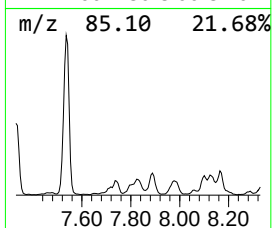
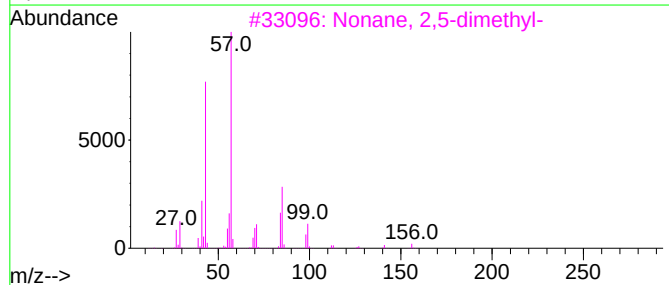
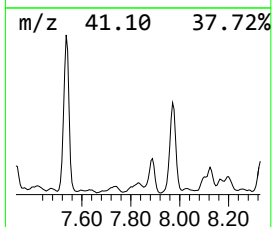
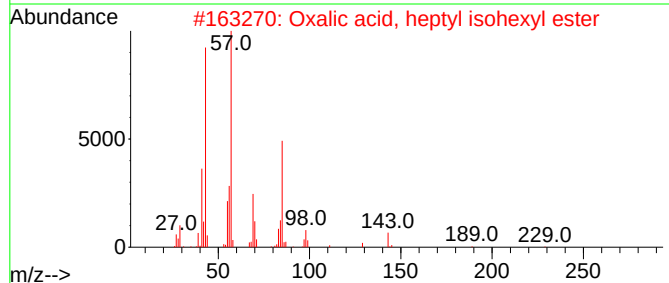
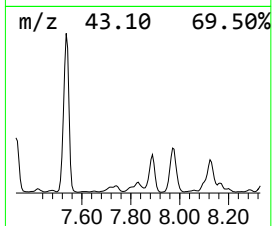
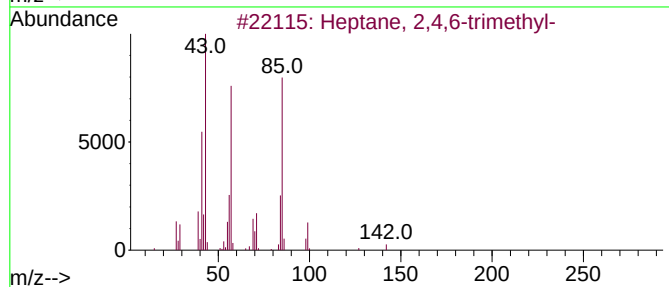
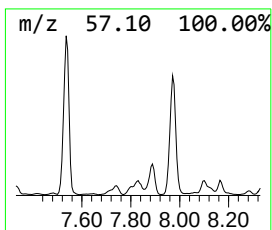
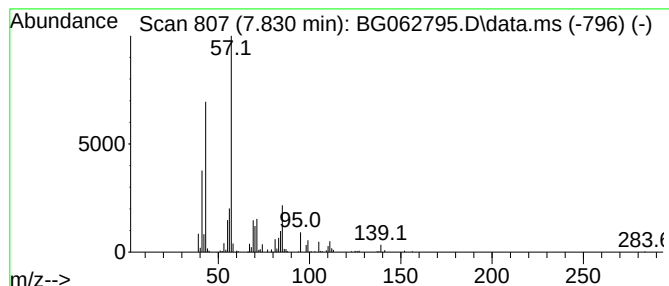
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.830	8.57 ng/ul	694047	1,4-Dichlorobenzene-d4	7.906

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane, 2,4,6-trimethyl-	142	C10H22	002613-61-8	64
2			Oxalic acid, heptyl isohexyl ester	272	C15H28O4	1000309-33-1	53
3			Nonane, 2,5-dimethyl-	156	C11H24	017302-27-1	53
4			Decane, 2,5,6-trimethyl-	184	C13H28	062108-23-0	47
5			Nonane	128	C9H20	000111-84-2	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091324\
Data File : BG062795.D
Acq On : 13 Sep 2024 19:38
Operator : JU/RC
Sample : P3898-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC61

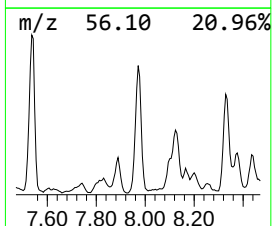
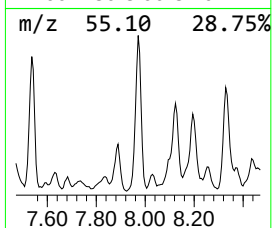
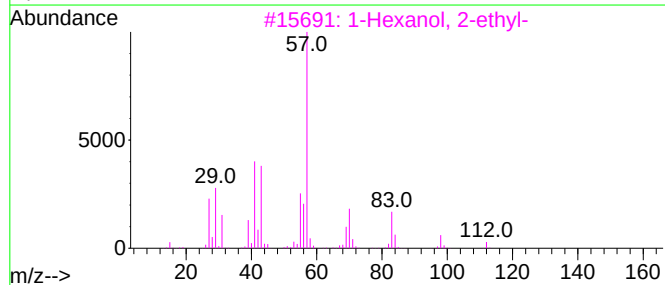
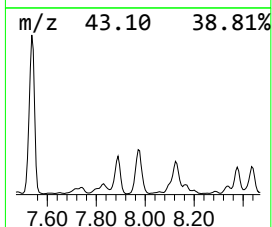
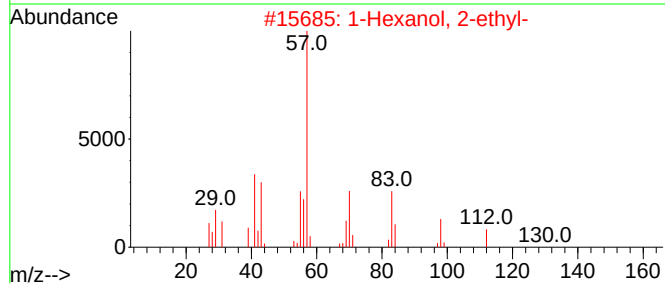
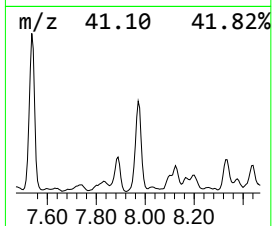
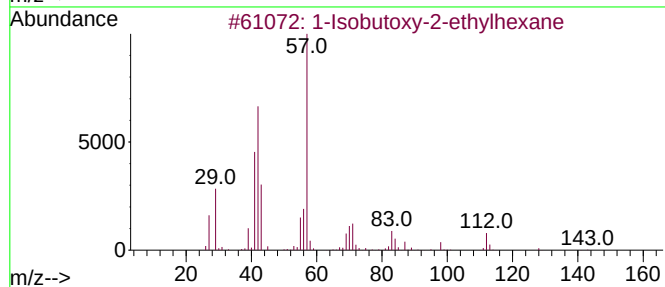
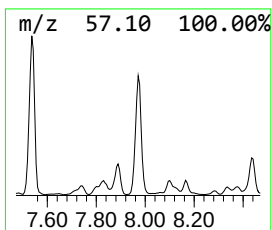
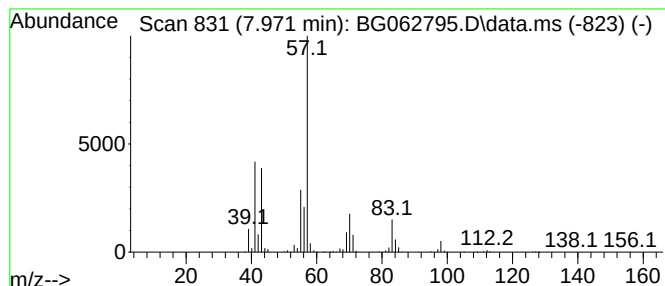
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 9 1-Isobutoxy-2-ethylhexane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.971	37.52 ng/ul	3040270	1,4-Dichlorobenzene-d4	7.906

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Isobutoxy-2-ethylhexane	186	C12H26O	1000139-90-3	78
2			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	78
3			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	74
4			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64
5			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091324\
Data File : BG062795.D
Acq On : 13 Sep 2024 19:38
Operator : JU/RC
Sample : P3898-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC61

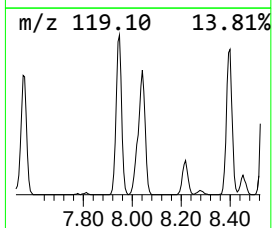
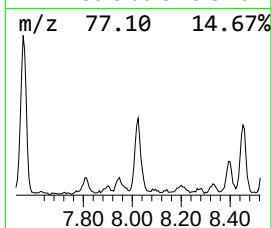
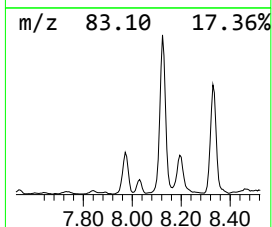
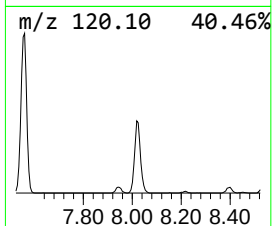
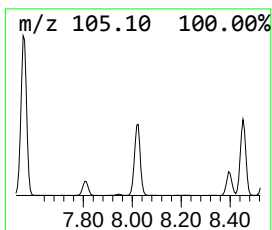
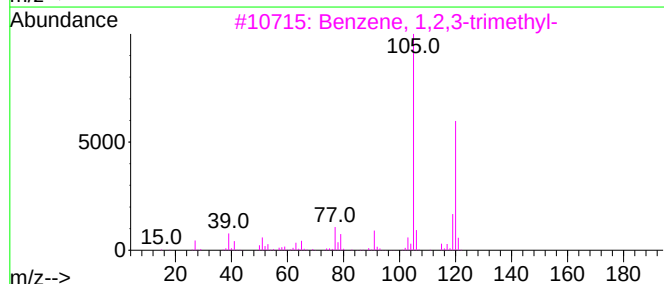
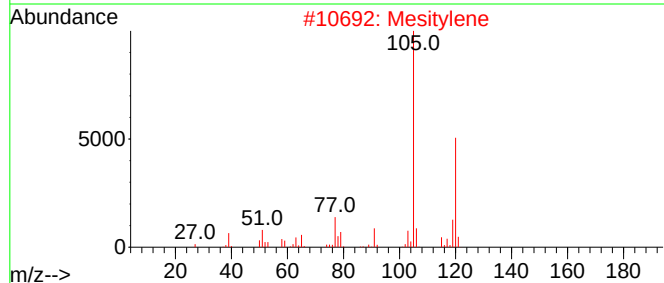
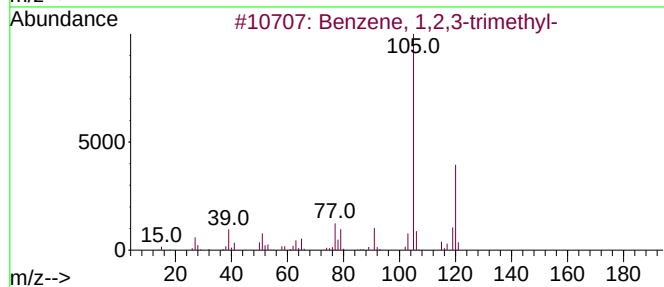
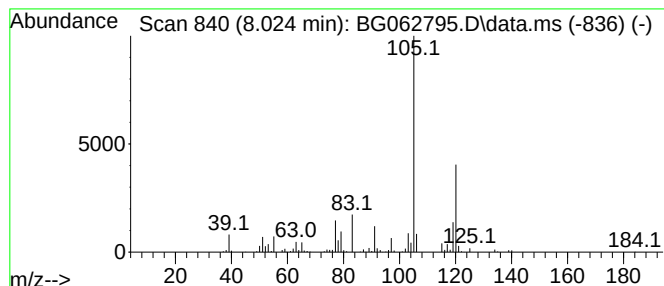
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 10 Benzene, 1,2,3-trimethyl- Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.024	9.17 ng/ul	742656	1,4-Dichlorobenzene-d4	7.906

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	93
2			Mesitylene	120	C9H12	000108-67-8	91
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	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091324\
Data File : BG062795.D
Acq On : 13 Sep 2024 19:38
Operator : JU/RC
Sample : P3898-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC61

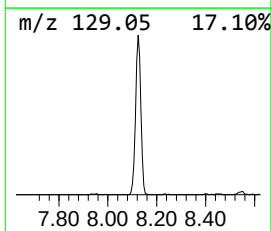
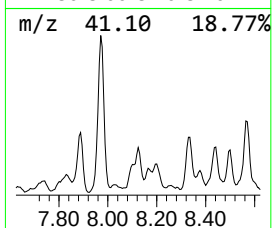
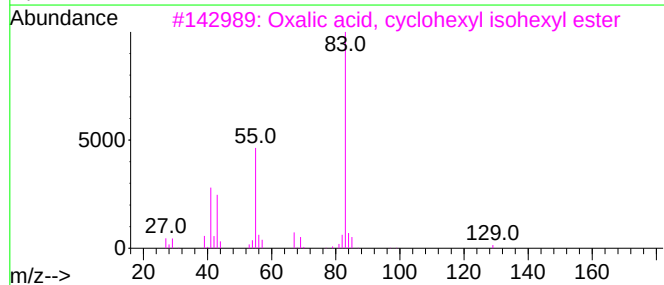
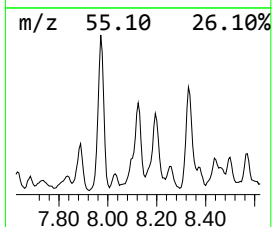
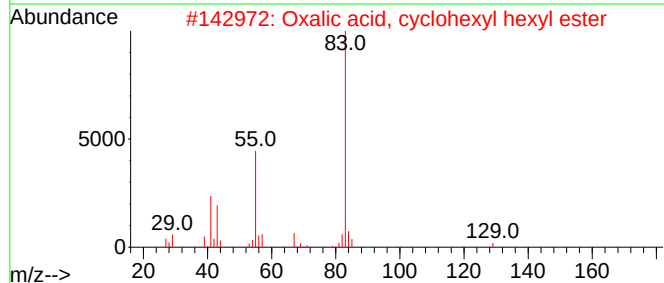
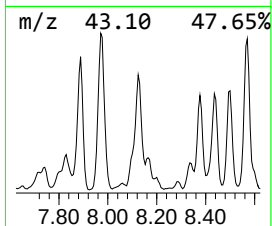
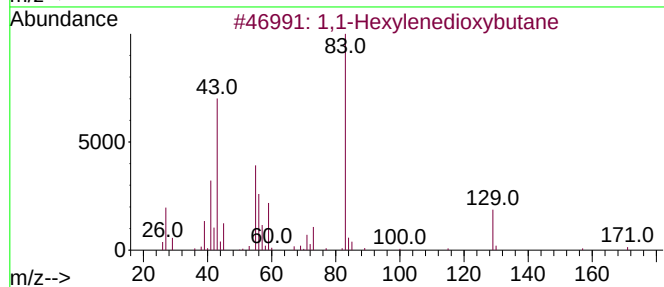
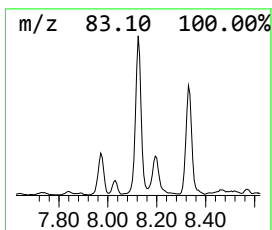
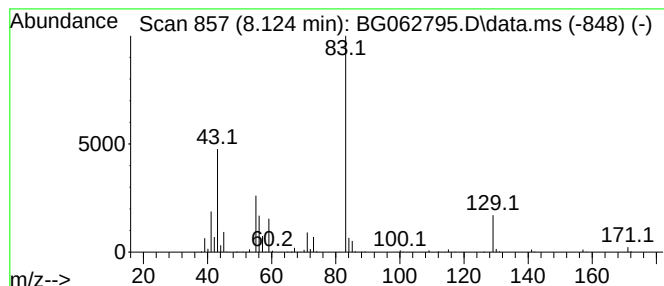
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 11 1,1-Hexylenedioxybutane Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.124	24.43 ng/ul	1979720	1,4-Dichlorobenzene-d4	7.906

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,1-Hexylenedioxybutane	172	C10H20O2	1000249-77-4	50
2			Oxalic acid, cyclohexyl hexyl ester	256	C14H24O4	1000309-30-8	50
3			Oxalic acid, cyclohexyl isohexyl...	256	C14H24O4	1010309-30-7	50
4			Hexanal ethyl cis-3-hexenyl acetal	228	C14H28O2	1000431-42-9	42
5			Hexanal ethyl trans-2-hexenyl ac...	228	C14H28O2	1000431-42-6	42



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091324\
Data File : BG062795.D
Acq On : 13 Sep 2024 19:38
Operator : JU/RC
Sample : P3898-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC61

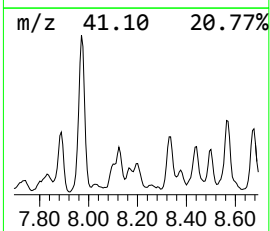
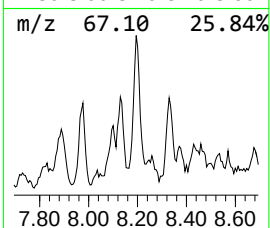
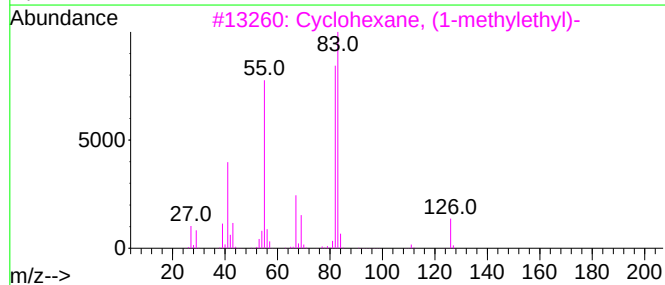
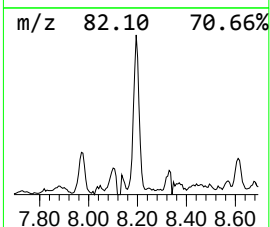
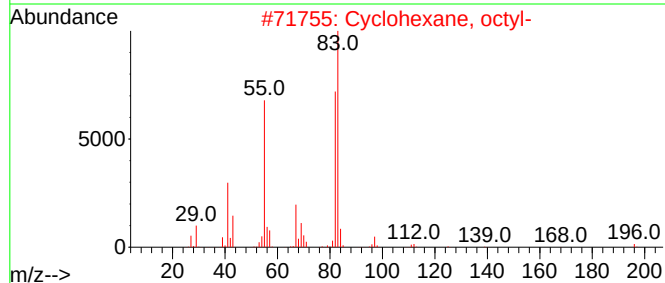
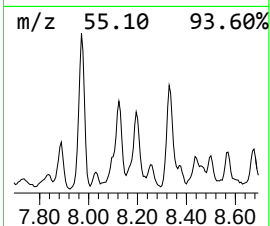
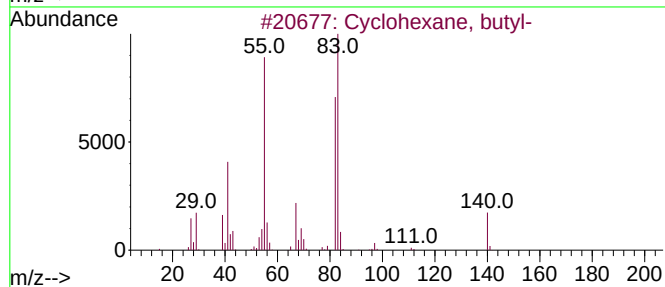
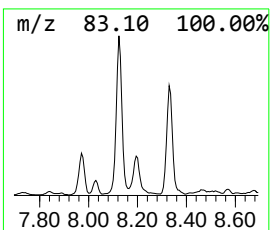
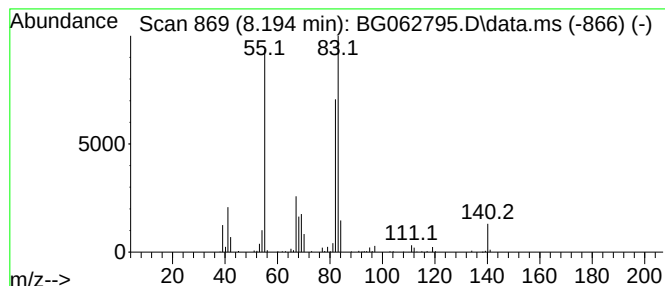
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 12 (DEL) Alkane: Cyclic8.194 Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.194	7.86 ng/ul	636863	1,4-Dichlorobenzene-d4	7.906

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, butyl-	140	C10H20	001678-93-9	90
2			Cyclohexane, octyl-	196	C14H28	001795-15-9	78
3			Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	72
4			Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	72
5			Cyclohexane, butyl-	140	C10H20	001678-93-9	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091324\
Data File : BG062795.D
Acq On : 13 Sep 2024 19:38
Operator : JU/RC
Sample : P3898-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC61

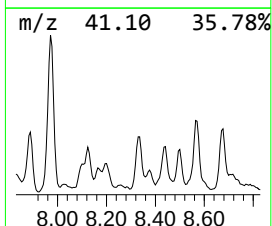
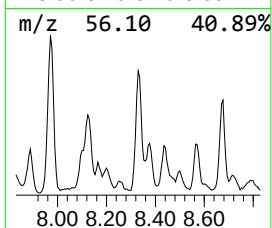
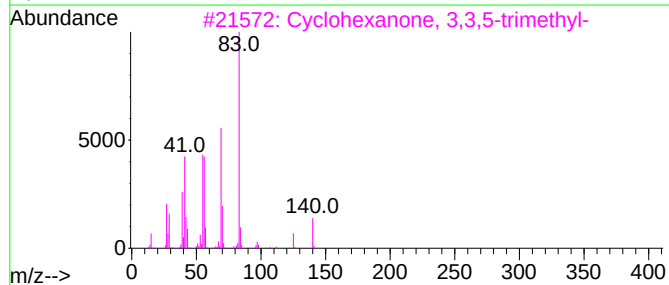
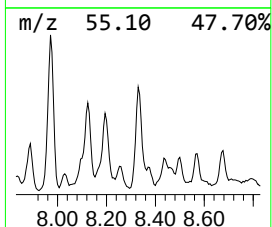
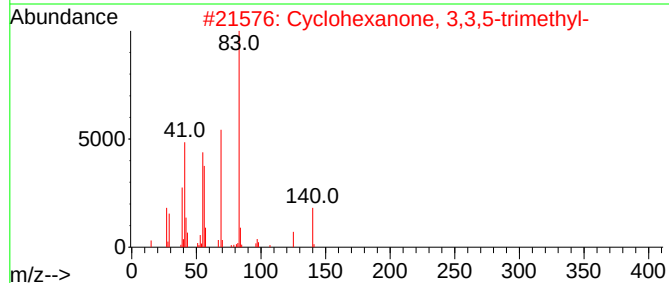
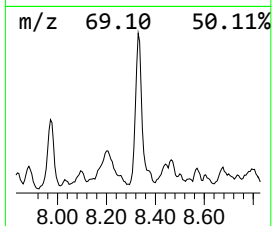
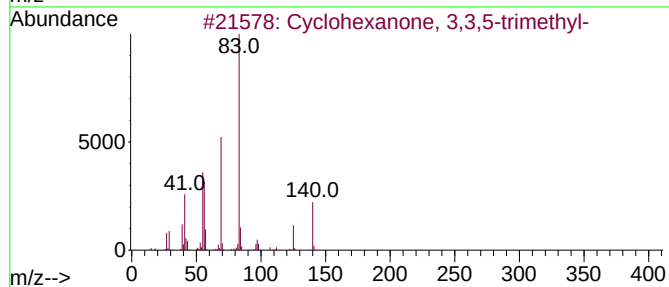
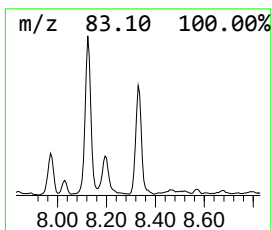
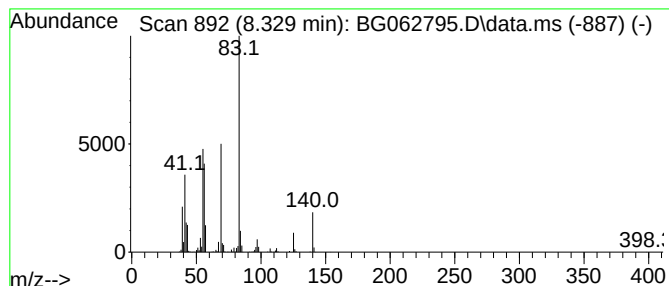
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 13 Cyclohexanone, 3,3,5-trimet... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.329	18.69 ng/ul	1514470	1,4-Dichlorobenzene-d4	7.906

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	94
3			Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	94
4			Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	93
5			1H-1,2,4-Triazole, 3-methyl-	83	C3H5N3	007170-01-6	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091324\
Data File : BG062795.D
Acq On : 13 Sep 2024 19:38
Operator : JU/RC
Sample : P3898-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC61

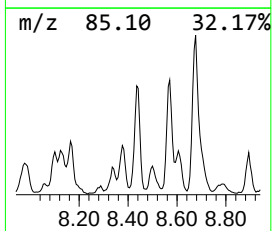
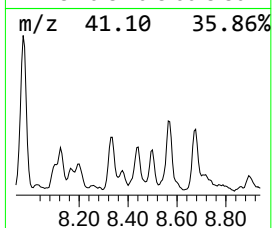
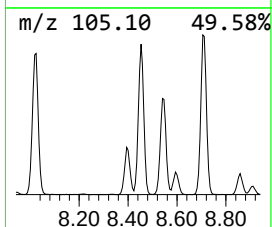
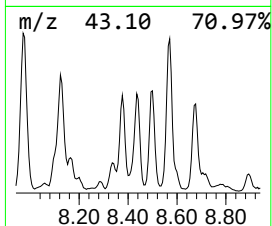
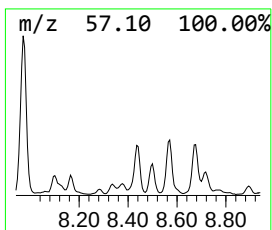
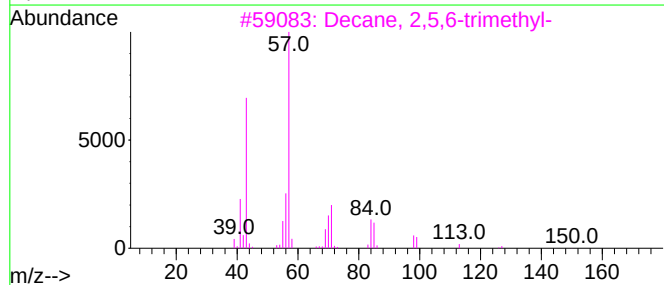
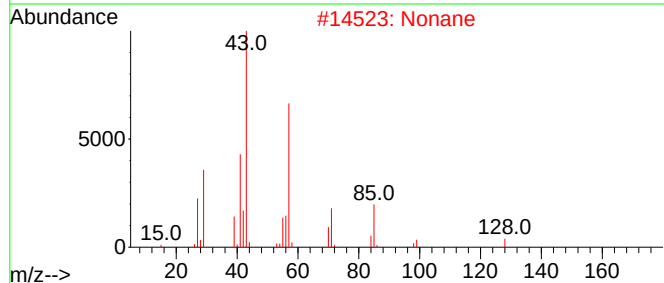
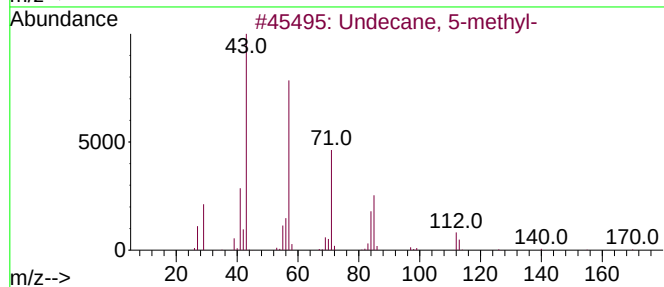
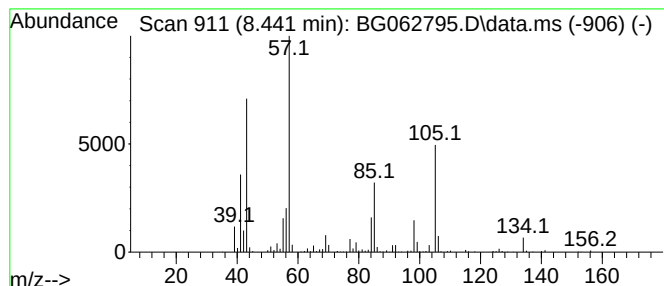
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.441	14.80 ng/ul	1199490	1,4-Dichlorobenzene-d4	7.906

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Undecane, 5-methyl-	170	C12H26	001632-70-8	53
2		Nonane	128	C9H20	000111-84-2	53
3		Decane, 2,5,6-trimethyl-	184	C13H28	062108-23-0	53
4		Decane, 5-methyl-	156	C11H24	013151-35-4	50
5		Nonane, 2,5-dimethyl-	156	C11H24	017302-27-1	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091324\
Data File : BG062795.D
Acq On : 13 Sep 2024 19:38
Operator : JU/RC
Sample : P3898-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC61

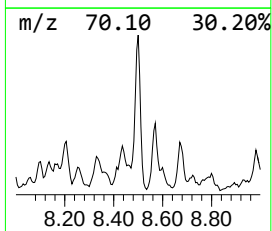
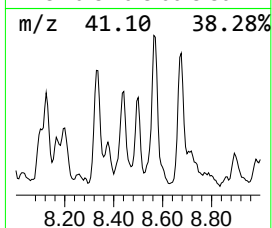
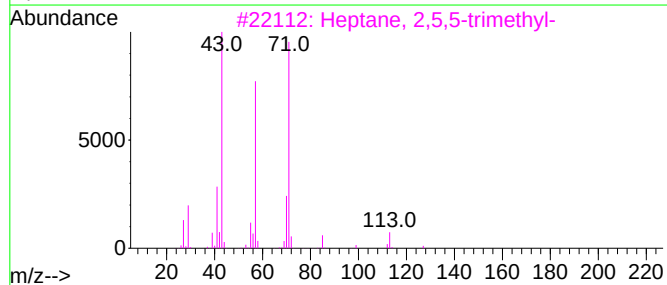
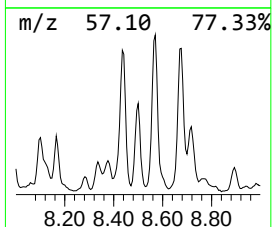
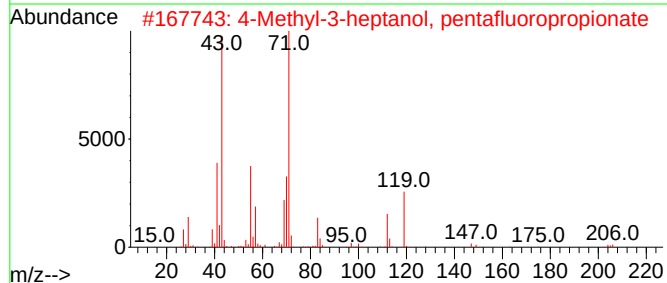
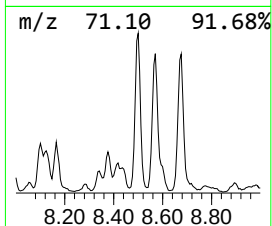
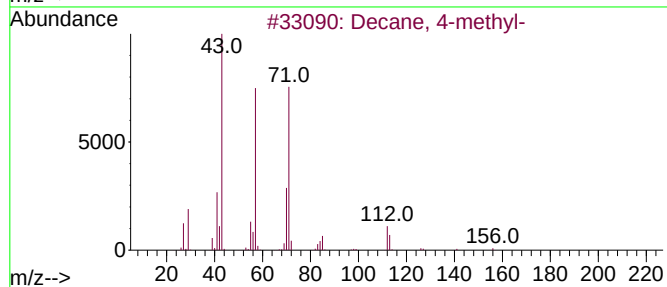
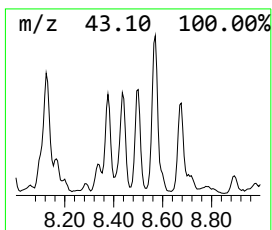
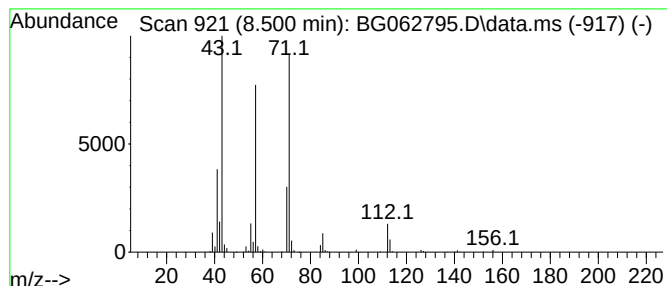
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 54

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.500	6.68 ng/ul	541384	1,4-Dichlorobenzene-d4	7.906

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Decane, 4-methyl-	156	C11H24	002847-72-5	91
2		4-Methyl-3-heptanol, pentafluoro...	276	C11H17F5O2	1000365-51-7	78
3		Heptane, 2,5,5-trimethyl-	142	C10H22	001189-99-7	72
4		4-Methyl-3-heptanol, trifluoroac...	226	C10H17F3O2	1000365-51-8	72
5		Octane, 2,6,6-trimethyl-	156	C11H24	054166-32-4	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091324\
Data File : BG062795.D
Acq On : 13 Sep 2024 19:38
Operator : JU/RC
Sample : P3898-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC61

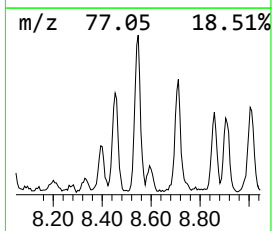
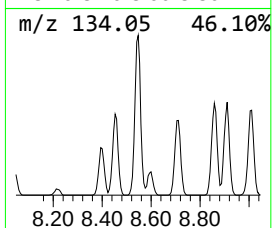
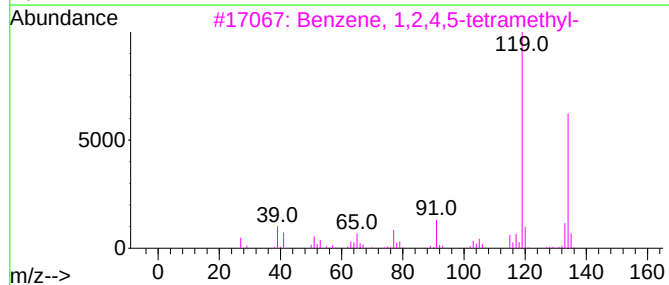
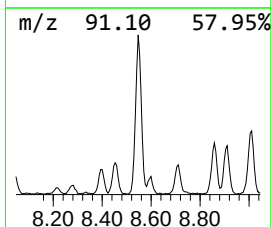
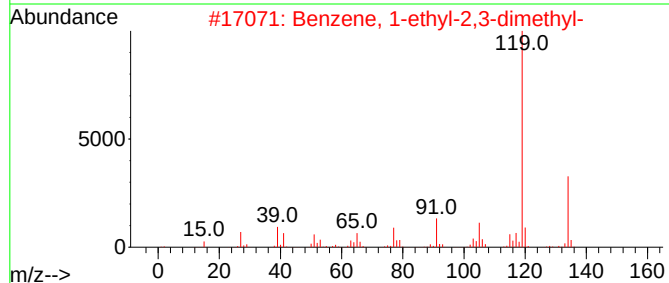
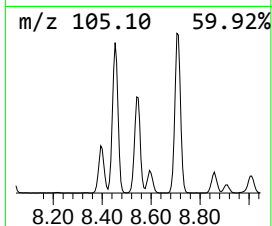
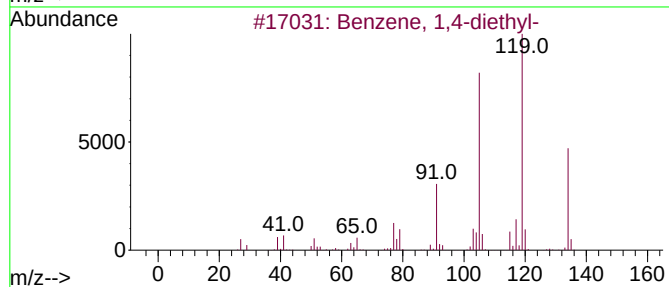
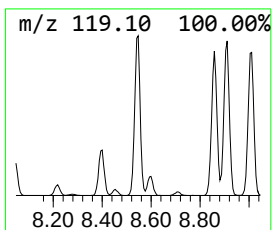
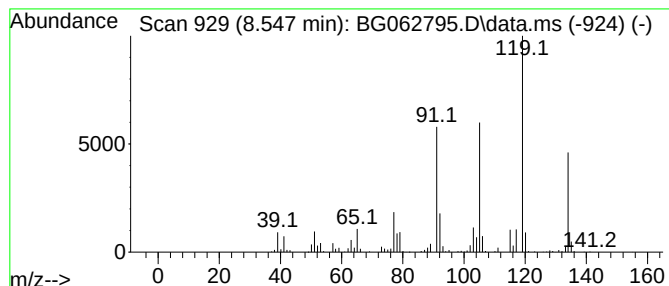
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 16 Benzene, 1,4-diethyl- Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.547	11.47 ng/ul	929434	1,4-Dichlorobenzene-d4	7.906

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	94
2			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	91
3			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	91
4			Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	91
5			Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091324\
Data File : BG062795.D
Acq On : 13 Sep 2024 19:38
Operator : JU/RC
Sample : P3898-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

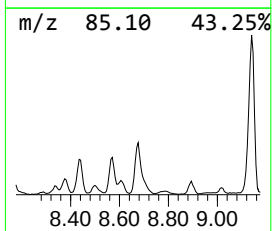
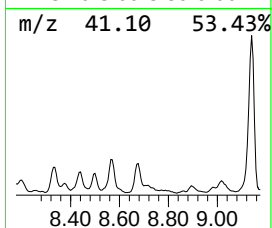
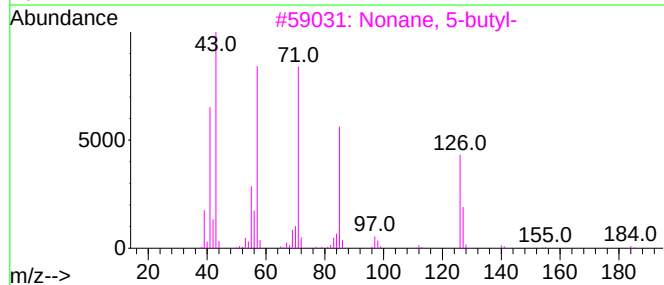
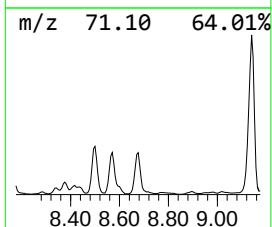
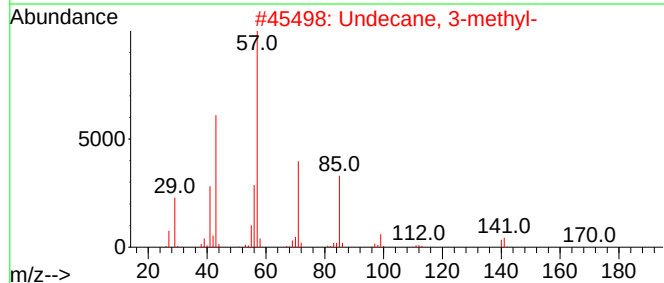
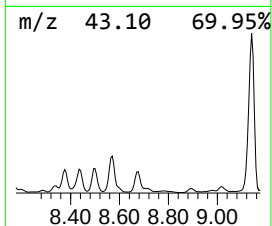
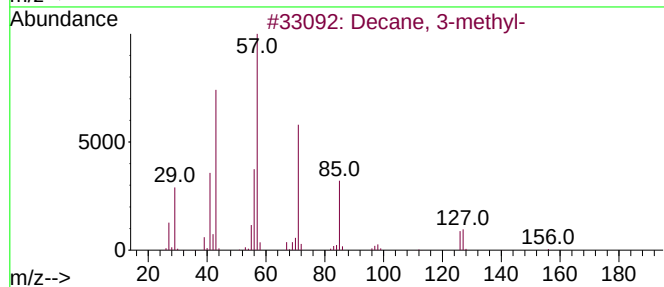
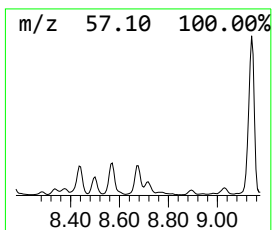
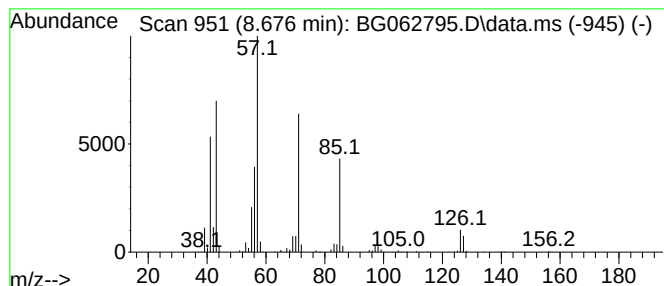
Instrument :
BNA_G
ClientSampleId :
DDC61

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 17 (DEL) Alkane: Straight-Chai... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.	
8.676	15.60 ng/ul	1264050	1,4-Dichlorobenzene-d4	7.906	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 3-methyl-	156	C11H24	013151-34-3	93
2	Undecane, 3-methyl-	170	C12H26	001002-43-3	64
3	Nonane, 5-butyl-	184	C13H28	017312-63-9	59
4	Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	53
5	Dodecane, 2-methyl-	184	C13H28	001560-97-0	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091324\
Data File : BG062795.D
Acq On : 13 Sep 2024 19:38
Operator : JU/RC
Sample : P3898-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC61

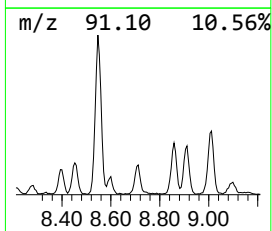
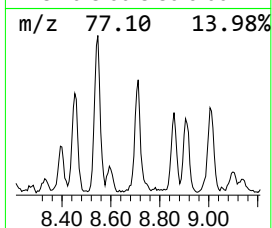
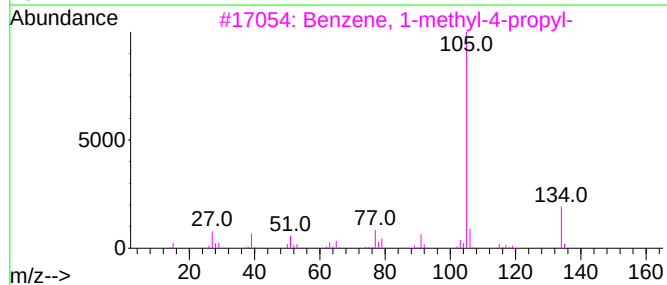
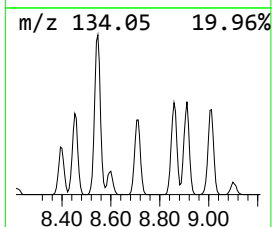
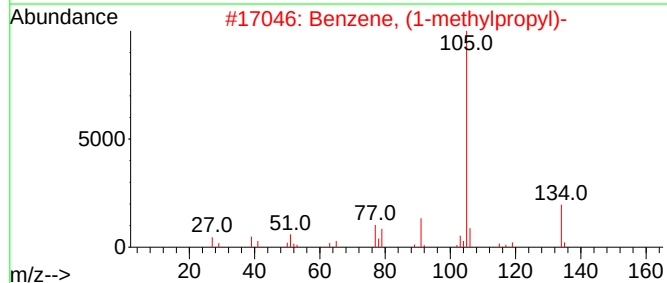
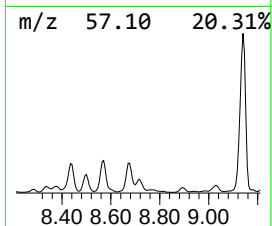
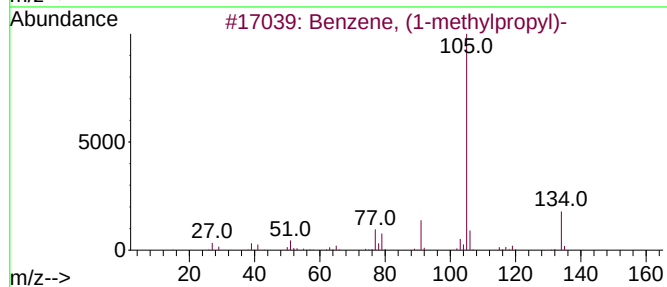
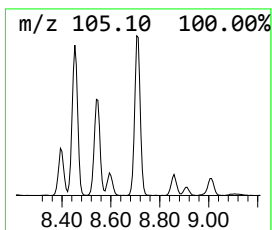
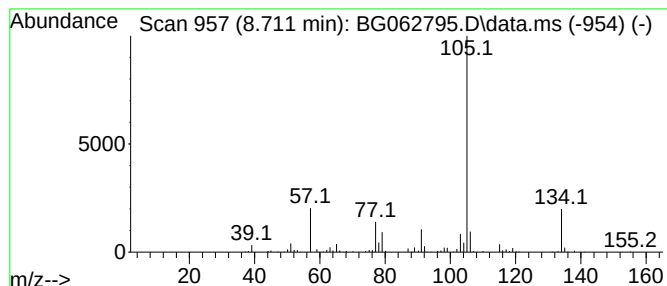
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 18 Benzene, (1-methylpropyl)- Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.711	11.01 ng/ul	891767	1,4-Dichlorobenzene-d4	7.906

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	91
2			Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	91
3			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	91
4			Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	91
5			Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091324\
Data File : BG062795.D
Acq On : 13 Sep 2024 19:38
Operator : JU/RC
Sample : P3898-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

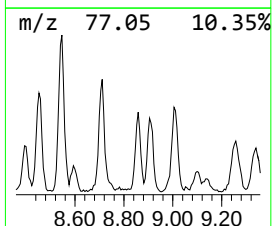
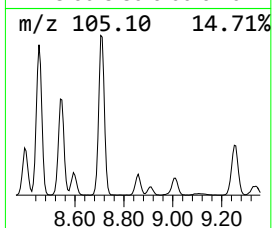
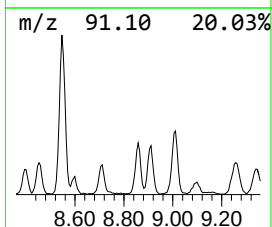
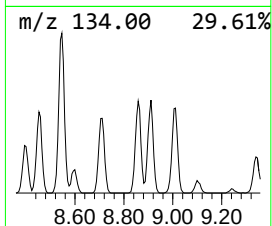
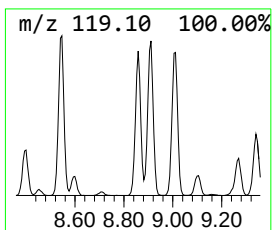
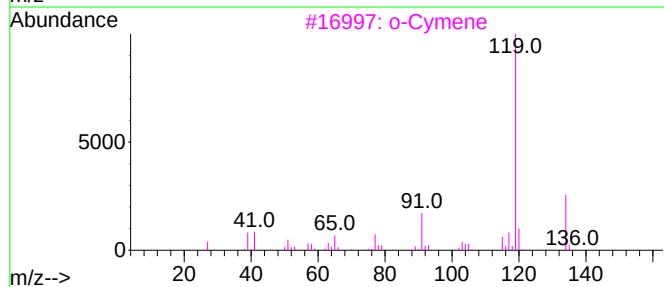
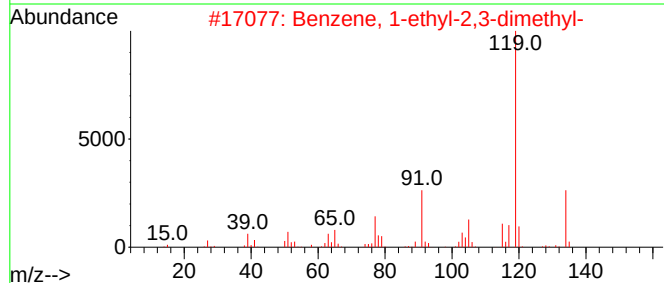
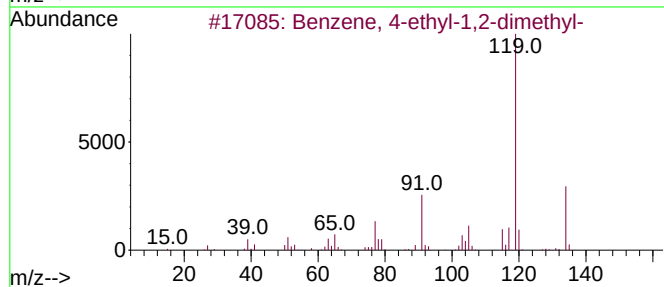
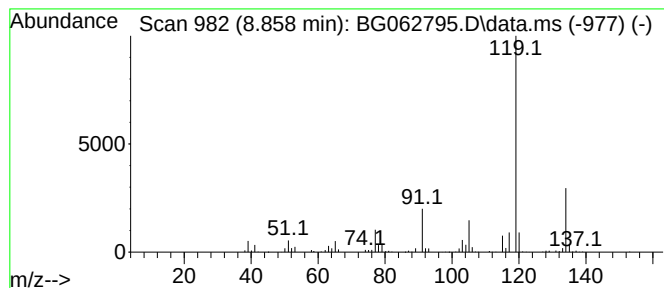
Instrument :
BNA_G
ClientSampleId :
DDC61

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 19 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 52

R.T.	EstConc	Area	Relative to ISTD			R.T.
8.858	7.23 ng/ul	585890	1,4-Dichlorobenzene-d4			7.906
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Benzene, 4-ethyl-1,2-dimethyl-		134	C10H14	000934-80-5	96
2	Benzene, 1-ethyl-2,3-dimethyl-		134	C10H14	000933-98-2	95
3	o-Cymene		134	C10H14	000527-84-4	94
4	Benzene, 1-methyl-3-(1-methyleth...		134	C10H14	000535-77-3	94
5	o-Cymene		134	C10H14	000527-84-4	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091324\
Data File : BG062795.D
Acq On : 13 Sep 2024 19:38
Operator : JU/RC
Sample : P3898-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC61

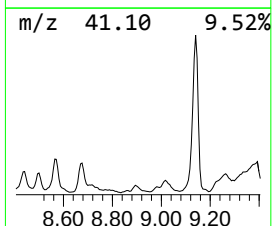
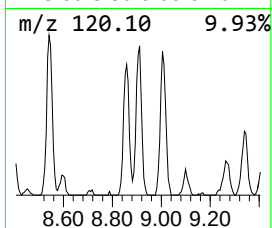
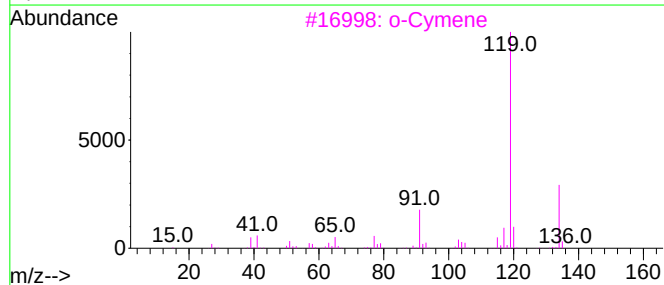
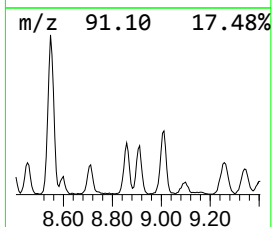
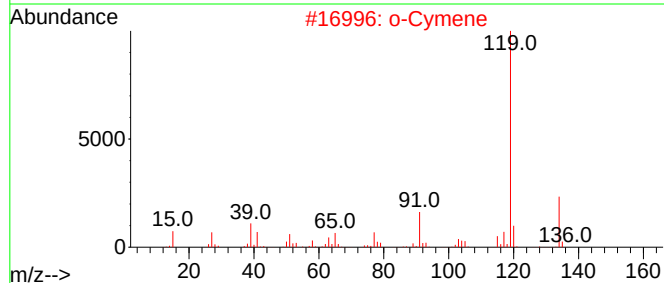
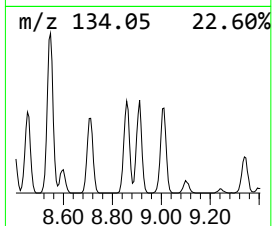
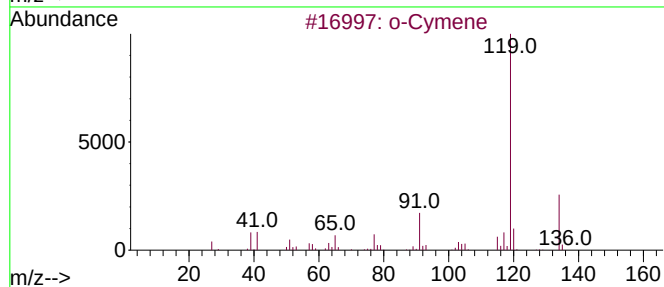
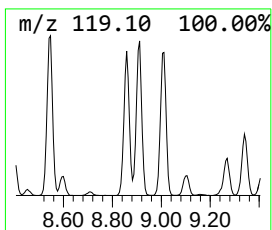
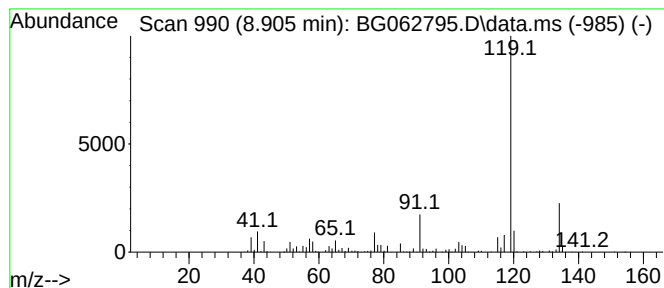
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 20 o-Cymene Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.905	11.66 ng/ul	944928	1,4-Dichlorobenzene-d4	7.906

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091324\
Data File : BG062795.D
Acq On : 13 Sep 2024 19:38
Operator : JU/RC
Sample : P3898-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC61

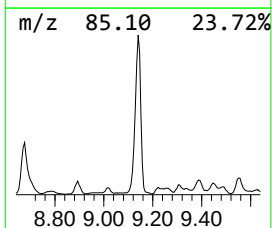
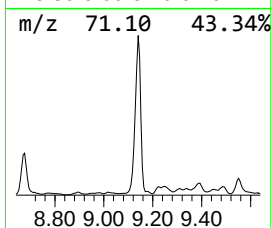
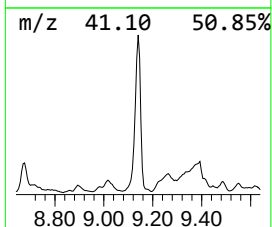
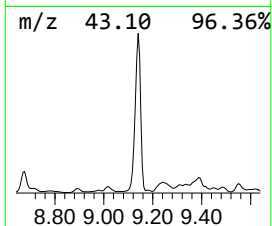
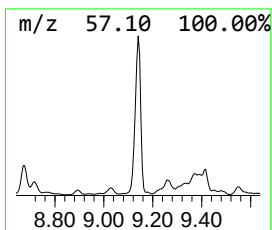
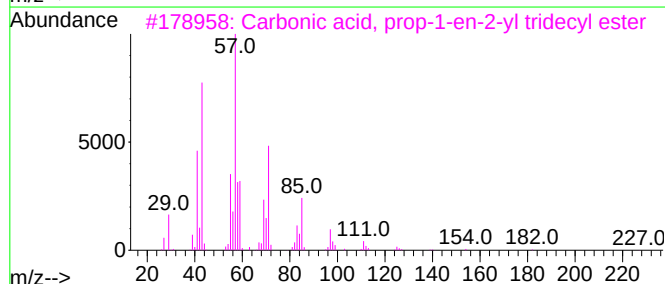
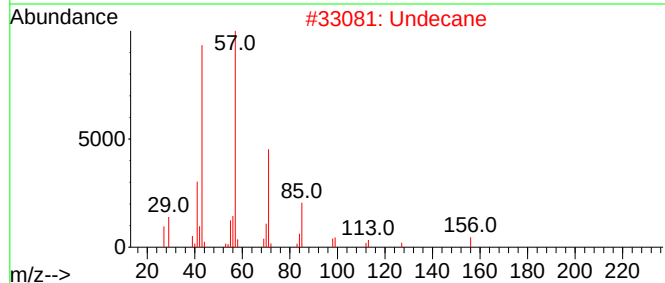
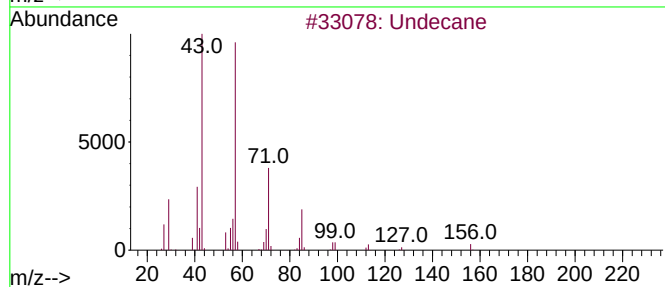
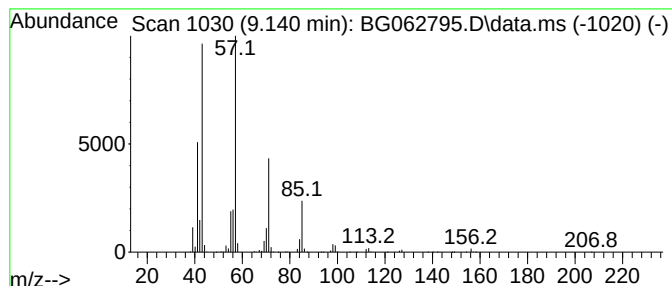
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 21 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.140	80.46 ng/ul	6519270	1,4-Dichlorobenzene-d4	7.906

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane			156	C11H24	001120-21-4	91
2	Undecane			156	C11H24	001120-21-4	91
3	Carbonic acid, prop-1-en-2-yl tr...			284	C17H32O3	1000382-90-8	83
4	Undecane			156	C11H24	001120-21-4	78
5	Tridecane			184	C13H28	000629-50-5	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091324\
Data File : BG062795.D
Acq On : 13 Sep 2024 19:38
Operator : JU/RC
Sample : P3898-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC61

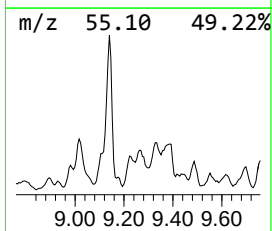
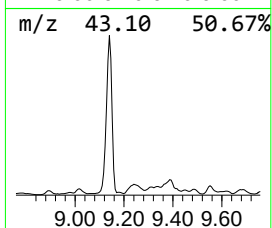
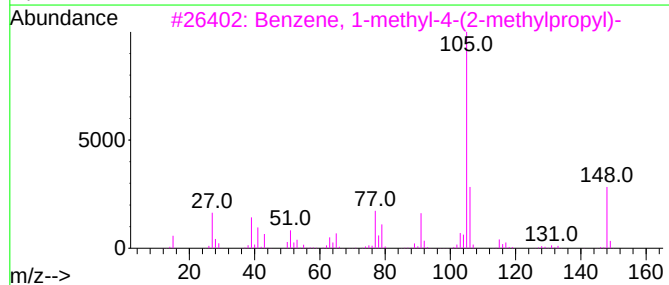
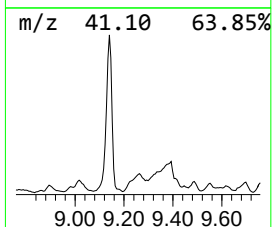
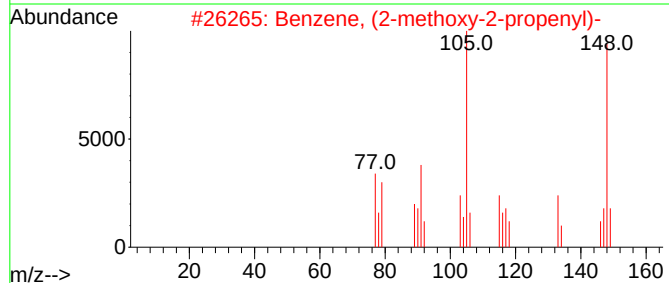
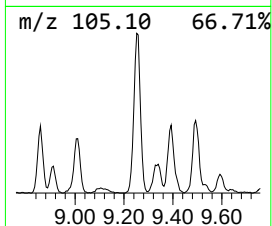
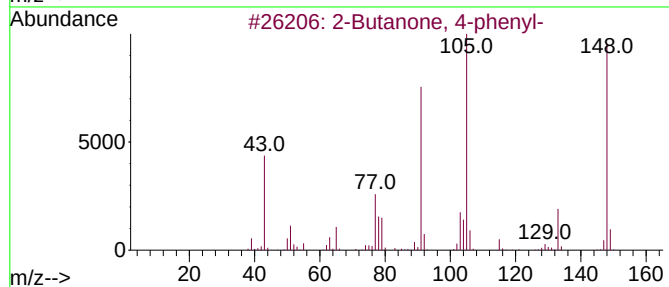
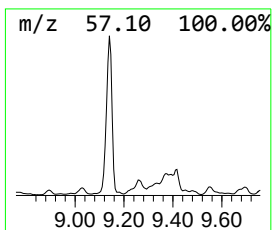
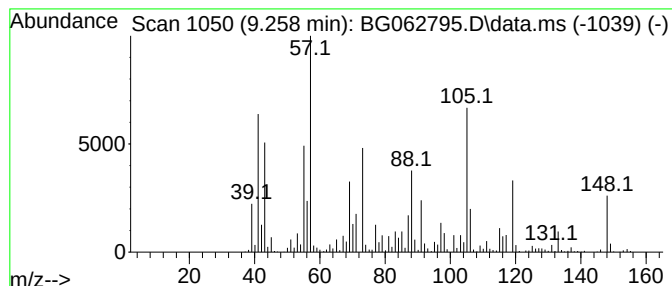
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 22 unknown-01 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.258	30.82 ng/ul	2497570	1,4-Dichlorobenzene-d4	7.906

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Butanone, 4-phenyl-		148	C10H12O	002550-26-7	25	
2	Benzene, (2-methoxy-2-propenyl)-		148	C10H12O	026473-60-9	18	
3	Benzene, 1-methyl-4-(2-methylpro...		148	C11H16	005161-04-6	15	
4	3-Buten-2-ol, 4-phenyl-, (E)-		148	C10H12O	1000163-70-9	15	
5	2-Butanone, 4-phenyl-		148	C10H12O	002550-26-7	15	



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091324\
Data File : BG062795.D
Acq On : 13 Sep 2024 19:38
Operator : JU/RC
Sample : P3898-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC61

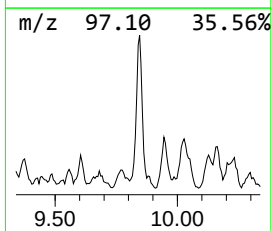
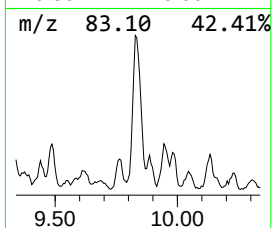
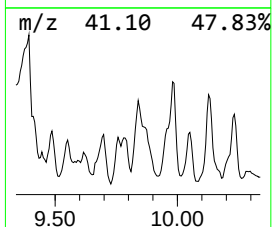
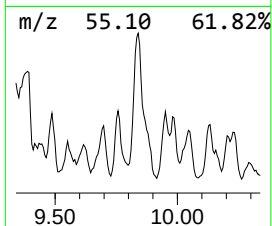
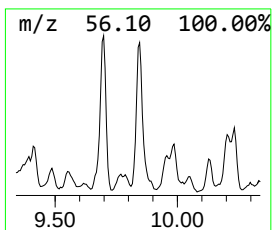
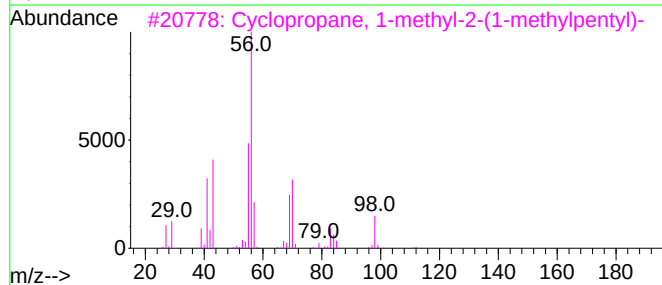
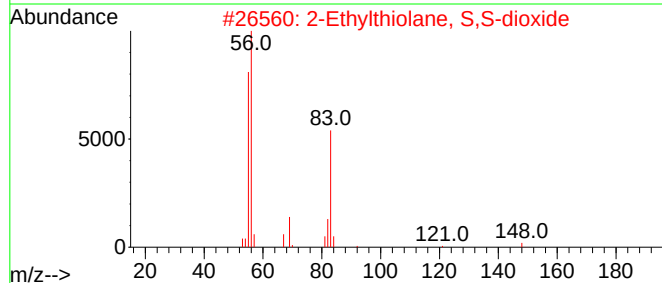
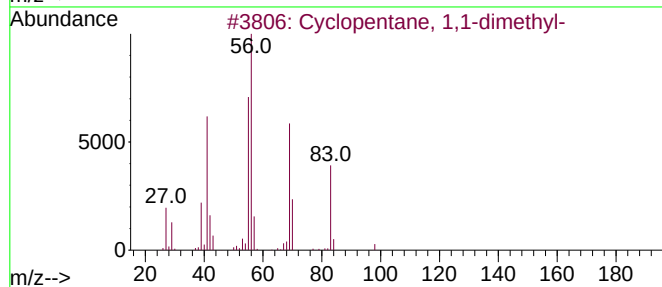
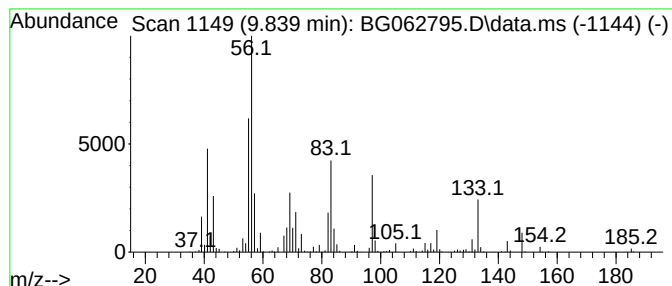
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 24 (DEL) Alkane: Cyclic9.839 Concentration Rank 57

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.839	5.90 ng/ul	2509160	Naphthalene-d8	10.697

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentane, 1,1-dimethyl-	98	C7H14	001638-26-2	50
2			2-Ethylthiolane, S,S-dioxide	148	C6H12O2S	010178-59-3	47
3			Cyclopropane, 1-methyl-2-(1-meth...	140	C10H20	062238-06-6	35
4			1-Heptene, 2-methyl-	112	C8H16	015870-10-7	35
5			1-Hexene, 5-methyl-	98	C7H14	003524-73-0	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091324\
Data File : BG062795.D
Acq On : 13 Sep 2024 19:38
Operator : JU/RC
Sample : P3898-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC61

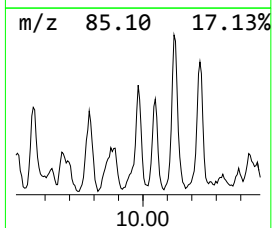
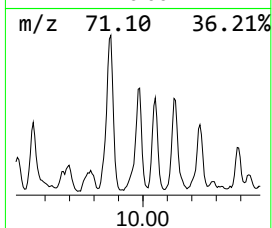
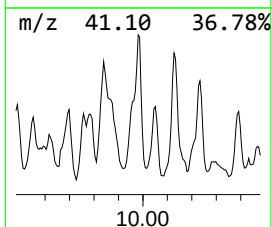
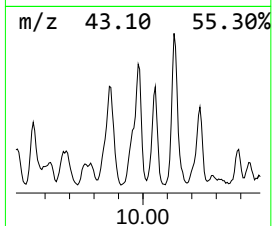
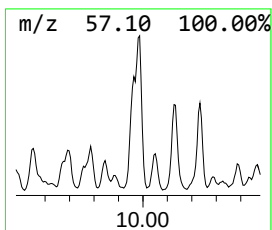
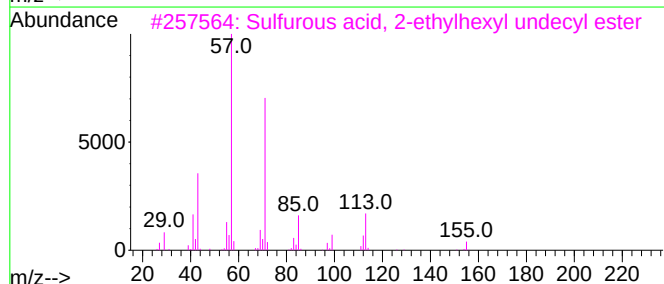
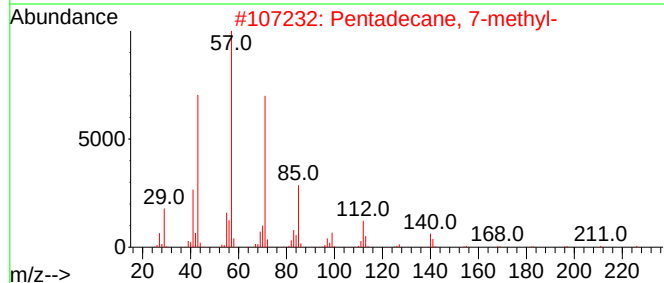
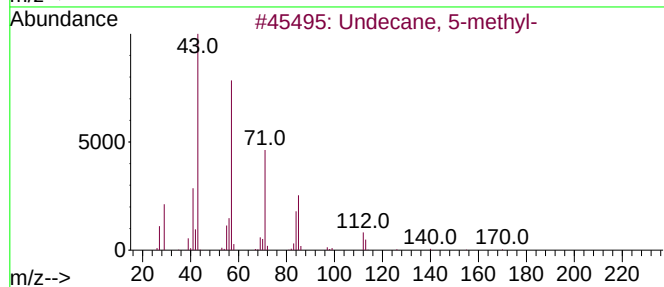
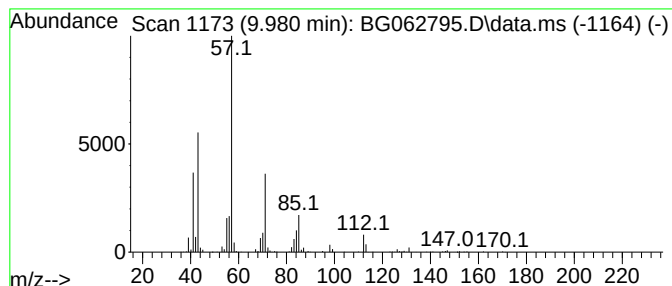
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 25 (DEL) Alkane: Straight-Chai... Concentration Rank 60

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.980	3.64 ng/ul	1546010	Naphthalene-d8	10.697

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane, 5-methyl-	170	C12H26	001632-70-8	81
2			Pentadecane, 7-methyl-	226	C16H34	006165-40-8	59
3			Sulfurous acid, 2-ethylhexyl und...	348	C19H40O3S	1000309-19-4	50
4			Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	50
5			Undecane, 5-methyl-	170	C12H26	001632-70-8	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091324\
Data File : BG062795.D
Acq On : 13 Sep 2024 19:38
Operator : JU/RC
Sample : P3898-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC61

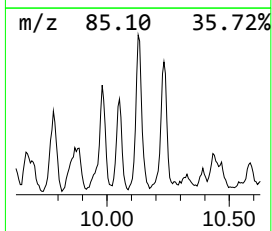
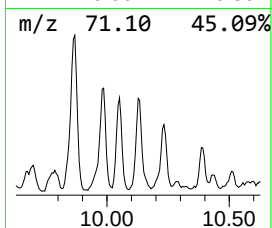
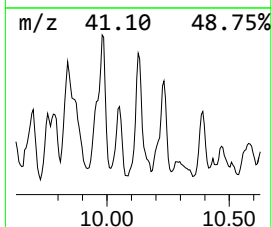
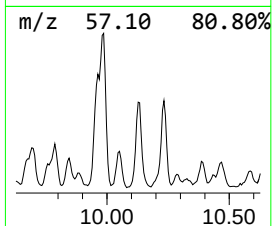
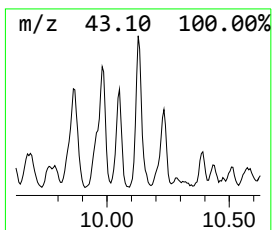
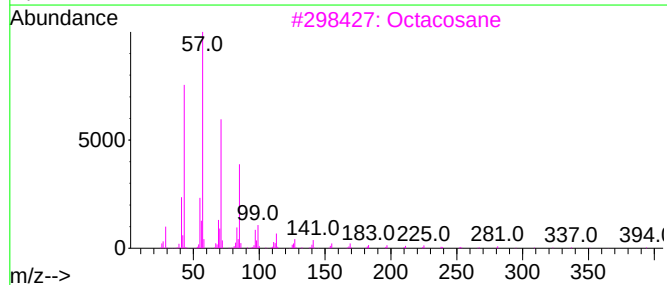
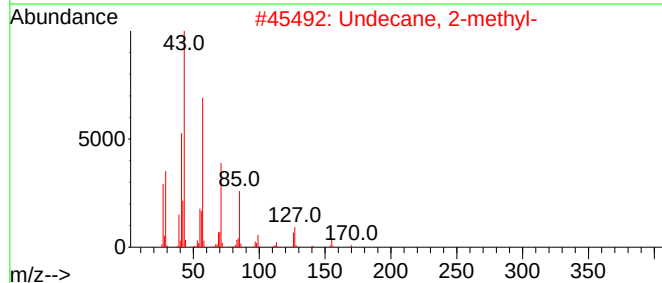
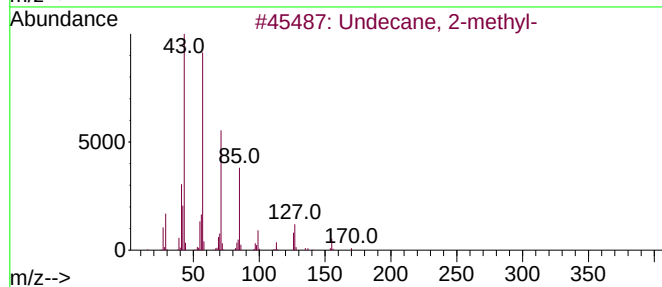
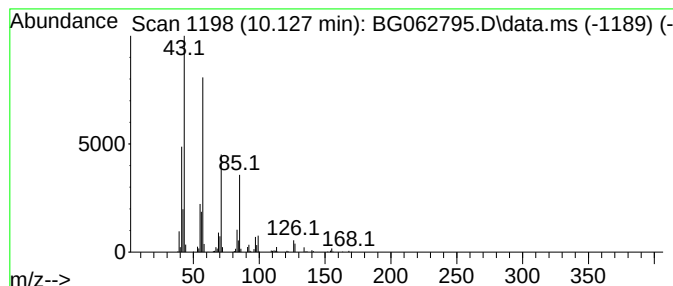
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 26 (DEL) Alkane: Straight-Chai... Concentration Rank 62

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.127	3.22 ng/ul	1367450	Naphthalene-d8	10.697

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Undecane, 2-methyl-	170	C12H26	007045-71-8	87
2		Undecane, 2-methyl-	170	C12H26	007045-71-8	72
3		Octacosane	394	C28H58	000630-02-4	72
4		Hentriacontane	437	C31H64	000630-04-6	64
5		Dodecane, 2-methyl-	184	C13H28	001560-97-0	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091324\
Data File : BG062795.D
Acq On : 13 Sep 2024 19:38
Operator : JU/RC
Sample : P3898-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC61

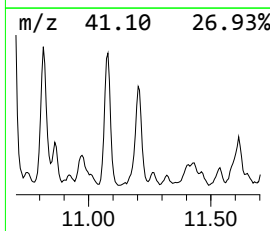
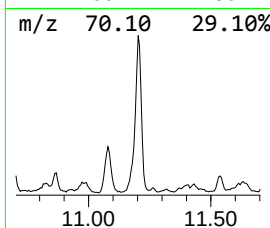
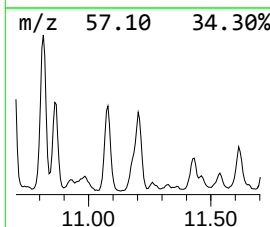
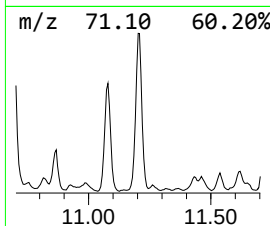
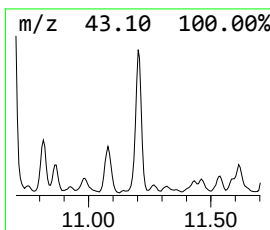
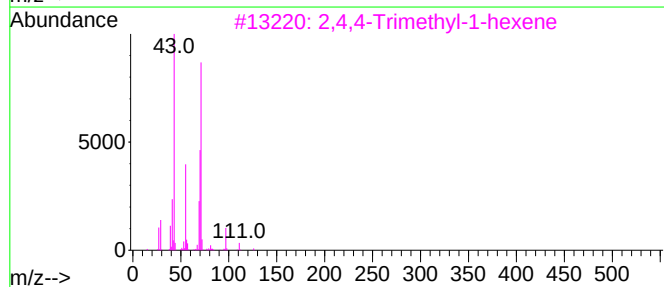
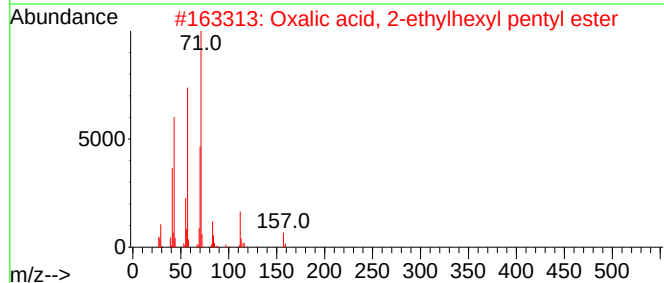
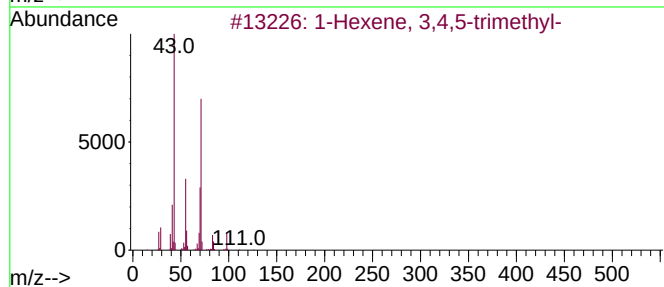
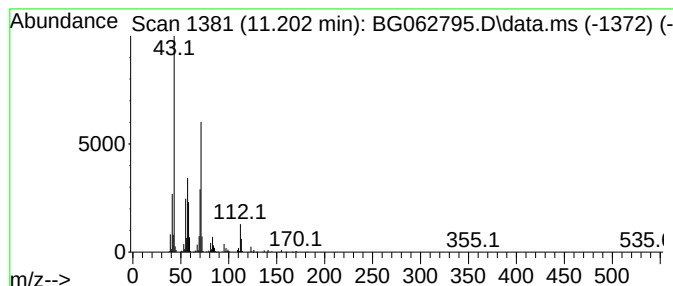
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.202	6.03 ng/ul	2563410	Naphthalene-d8	10.697

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Hexene, 3,4,5-trimethyl-	126	C9H18	056728-10-0	47
2		Oxalic acid, 2-ethylhexyl pentyl...	272	C15H28O4	1000309-38-7	47
3		2,4,4-Trimethyl-1-hexene	126	C9H18	051174-12-0	43
4		Nonane, 2,6-dimethyl-	156	C11H24	017302-28-2	42
5		Decane, 4-methyl-	156	C11H24	002847-72-5	42



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091324\
Data File : BG062795.D
Acq On : 13 Sep 2024 19:38
Operator : JU/RC
Sample : P3898-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

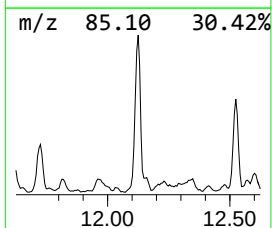
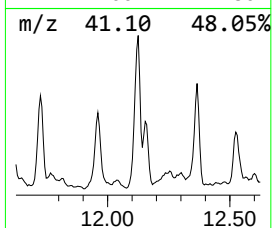
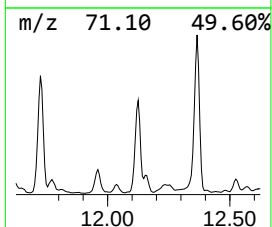
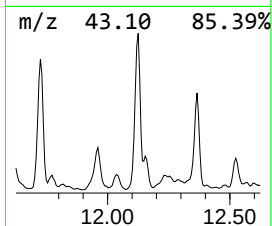
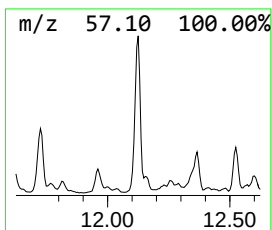
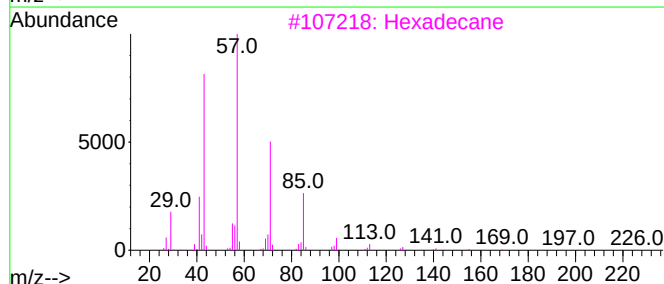
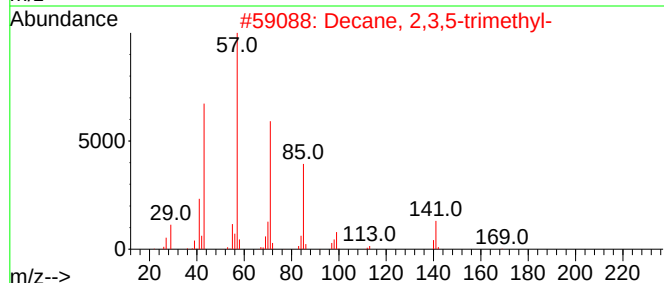
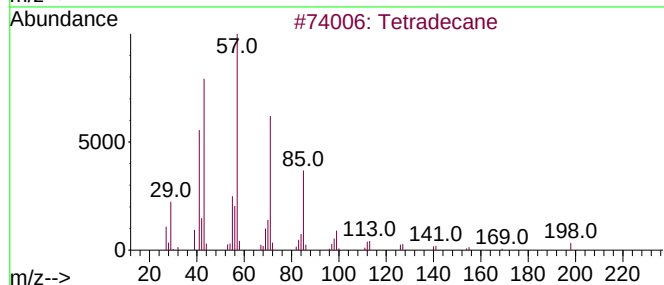
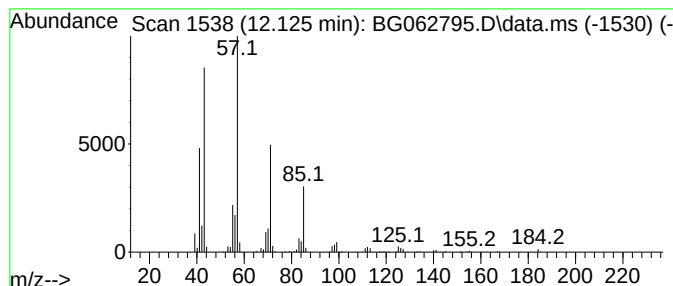
Instrument :
BNA_G
ClientSampleId :
DDC61

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 33 (DEL) Alkane: Straight-Chai... Concentration Rank 53

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.125	6.91 ng/ul	2937420	Naphthalene-d8	10.697	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	90
2	Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	90
3	Hexadecane	226	C16H34	000544-76-3	90
4	Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	87
5	Hexadecane	226	C16H34	000544-76-3	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091324\
Data File : BG062795.D
Acq On : 13 Sep 2024 19:38
Operator : JU/RC
Sample : P3898-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC61

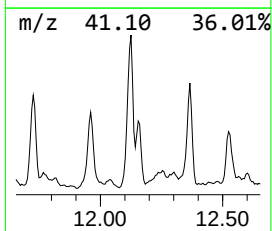
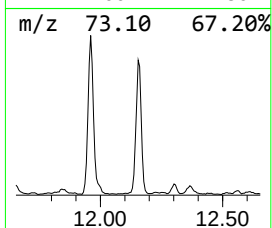
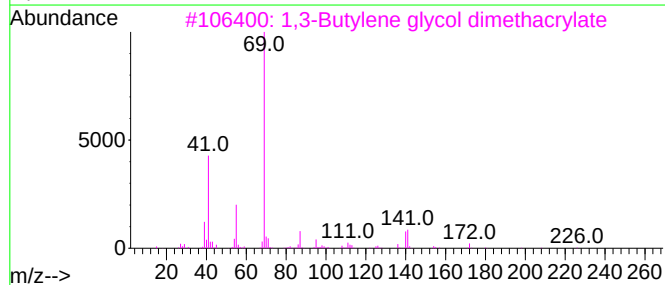
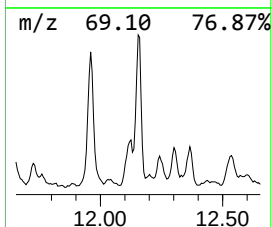
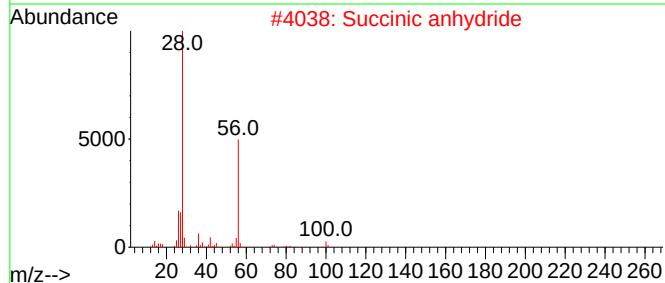
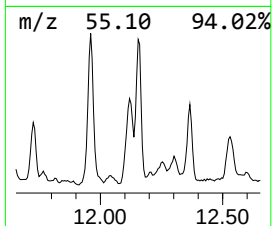
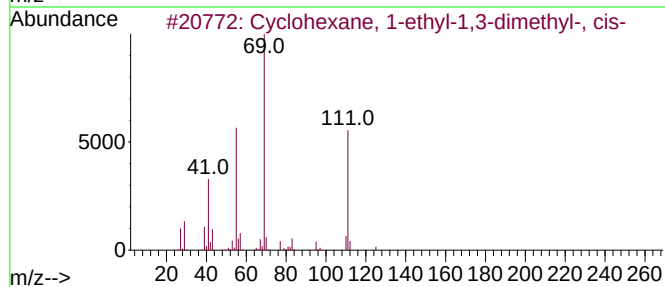
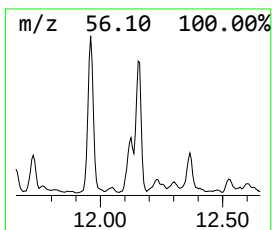
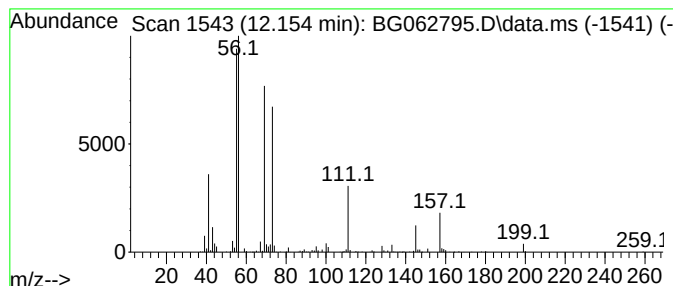
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 34 (DEL) Alkane: Cyclic12.154 Concentration Rank 63

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.154	2.99 ng/ul	1271490	Naphthalene-d8	10.697

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1-ethyl-1,3-dimethy...	140	C10H20	062238-31-7	12
2			Succinic anhydride	100	C4H4O3	000108-30-5	12
3			1,3-Butylene glycol dimethacrylate	226	C12H18O4	001189-08-8	10
4			1,5-Heptadiene, 3,4-dimethyl-	124	C9H16	1000061-77-9	9
5			Oxirane, 2,3-bis(1-methylethyl)-...	128	C8H16O	054644-32-5	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091324\
Data File : BG062795.D
Acq On : 13 Sep 2024 19:38
Operator : JU/RC
Sample : P3898-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC61

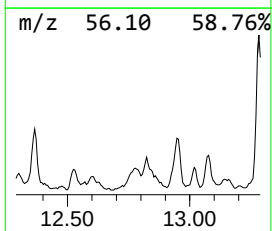
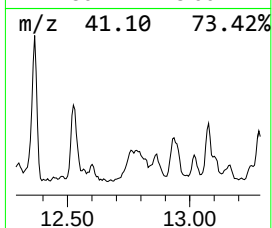
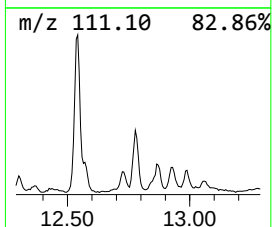
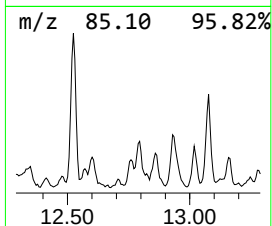
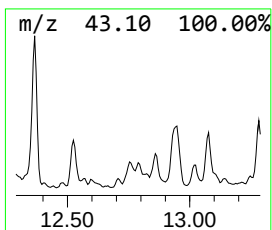
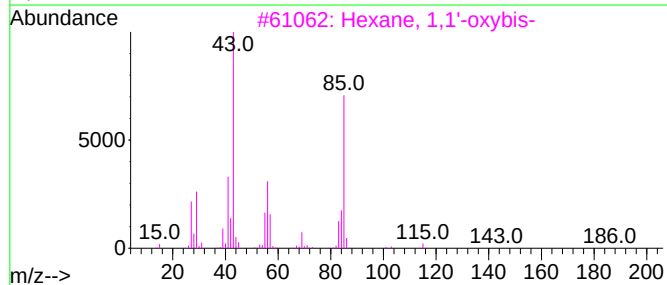
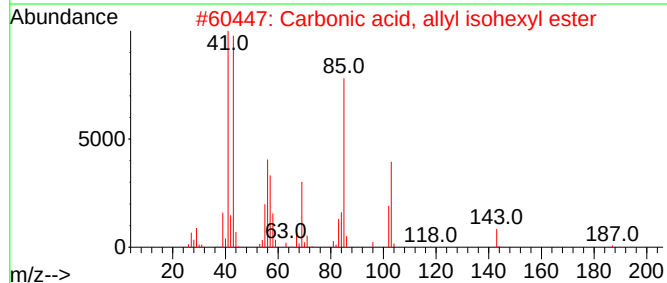
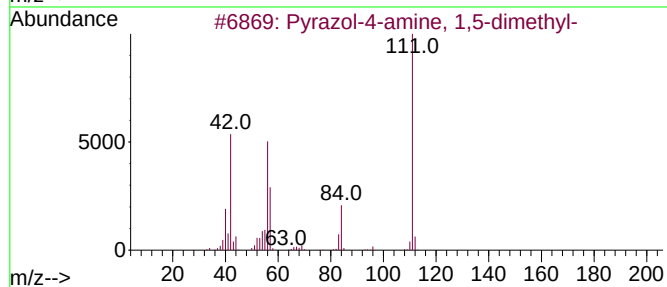
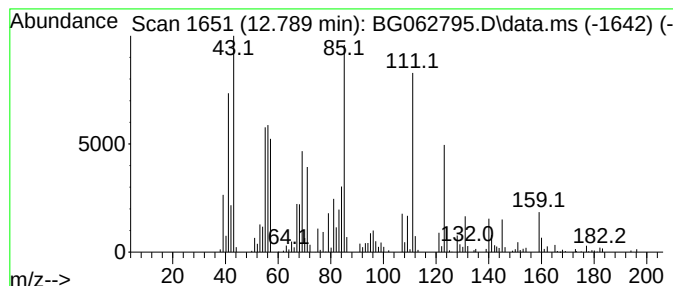
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 36 unknown-02 Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.789	12.93 ng/ul	606326	Acenaphthene-d10	14.534

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pyrazol-4-amine, 1,5-dimethyl-	111	C5H9N3	121983-36-6	30
2			Carbonic acid, allyl isohexyl ester	186	C10H18O3	1000314-65-0	27
3			Hexane, 1,1'-oxybis-	186	C12H26O	000112-58-3	27
4			Hexane, 1,1'-oxybis-	186	C12H26O	000112-58-3	27
5			2H-Pyran, tetrahydro-2-methyl-	100	C6H12O	010141-72-7	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091324\
Data File : BG062795.D
Acq On : 13 Sep 2024 19:38
Operator : JU/RC
Sample : P3898-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC61

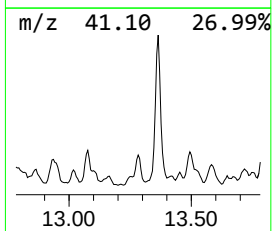
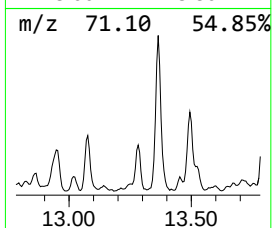
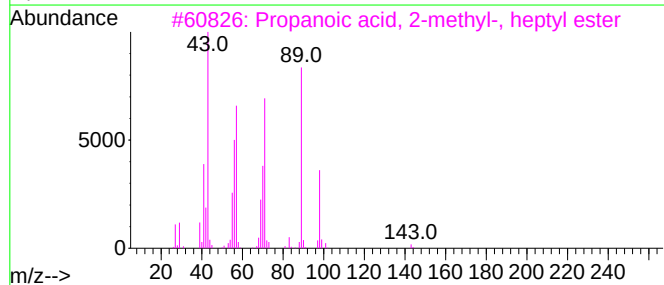
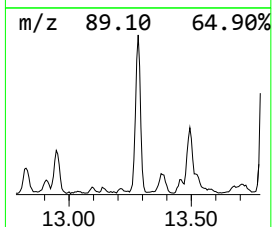
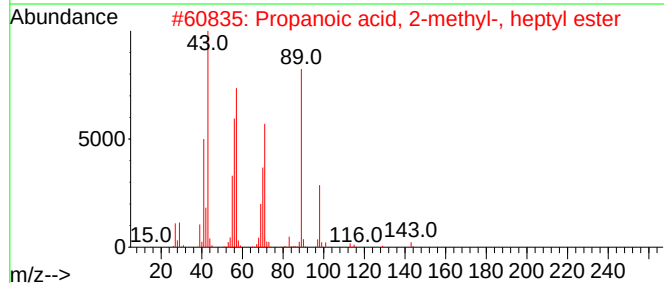
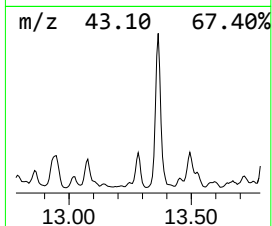
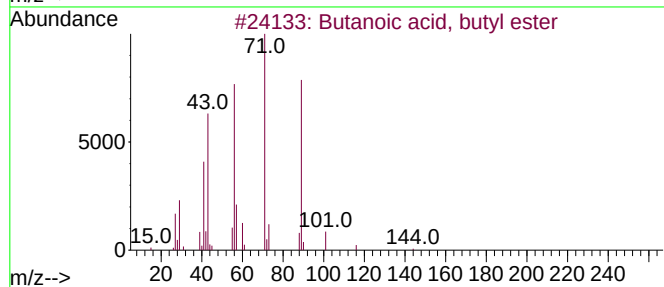
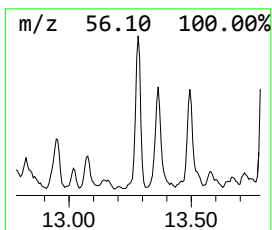
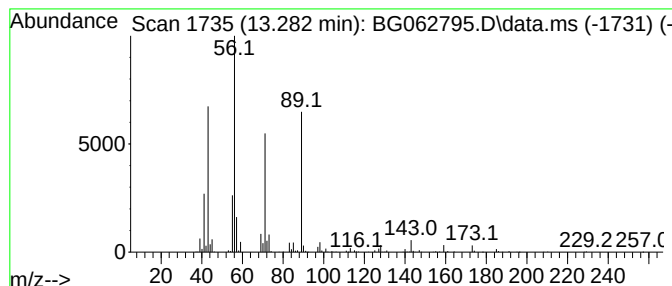
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 37 Butanoic acid, butyl ester Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.282	17.34 ng/ul	813076	Acenaphthene-d10	14.534

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butanoic acid, butyl ester	144	C8H16O2	000109-21-7	53
2			Propanoic acid, 2-methyl-, heptyl ester	186	C11H22O2	002349-13-5	38
3			Propanoic acid, 2-methyl-, heptyl ester	186	C11H22O2	002349-13-5	38
4			Butanoic acid, hexyl ester	172	C10H20O2	002639-63-6	37
5			Propanoic acid, 2-methyl-, 3-hydroxyheptyl ester	216	C12H24O3	000077-68-9	37



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091324\
Data File : BG062795.D
Acq On : 13 Sep 2024 19:38
Operator : JU/RC
Sample : P3898-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

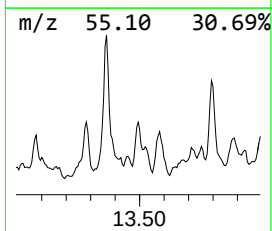
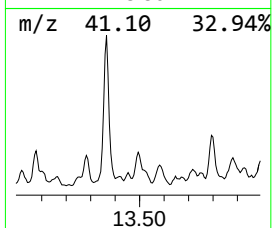
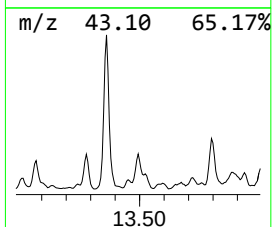
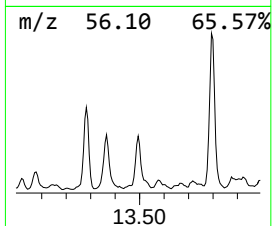
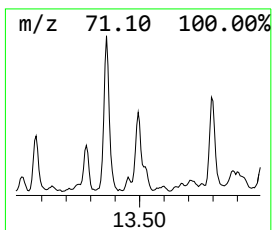
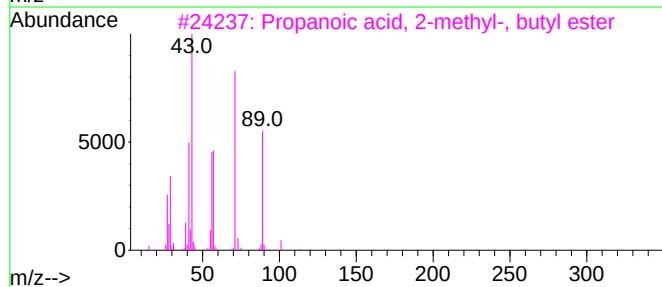
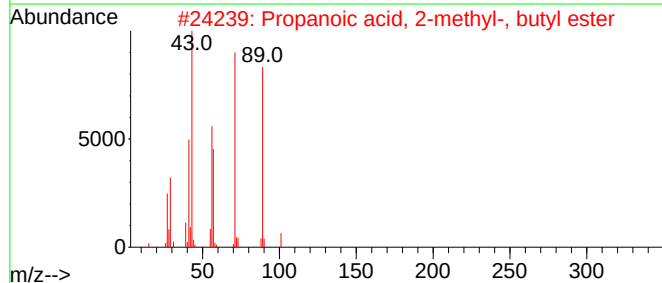
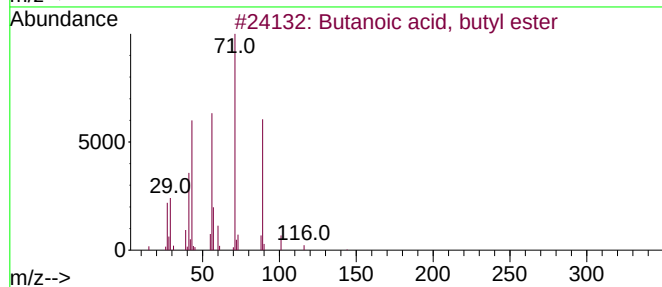
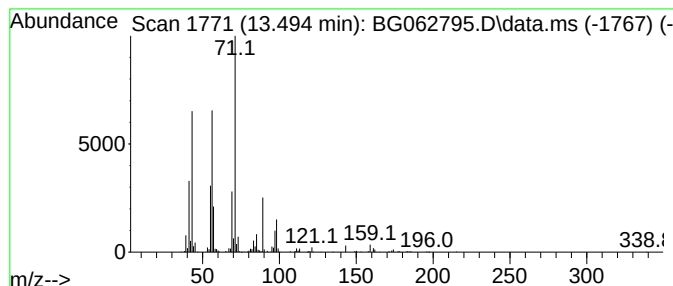
Instrument :
BNA_G
ClientSampleId :
DDC61

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 38 Propanoic acid, 2-methyl-, ... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.494	20.90 ng/ul	980098	Acenaphthene-d10	14.534	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanoic acid, butyl ester	144	C8H16O2	000109-21-7	64
2	Propanoic acid, 2-methyl-, butyl...	144	C8H16O2	000097-87-0	64
3	Propanoic acid, 2-methyl-, butyl...	144	C8H16O2	000097-87-0	64
4	Butanoic acid, butyl ester	144	C8H16O2	000109-21-7	59
5	Propanoic acid, 2-methyl-, 2-met...	144	C8H16O2	000097-85-8	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091324\
Data File : BG062795.D
Acq On : 13 Sep 2024 19:38
Operator : JU/RC
Sample : P3898-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

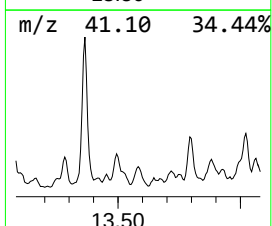
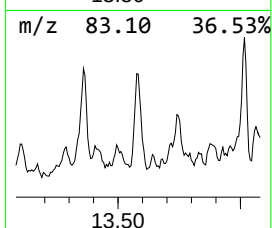
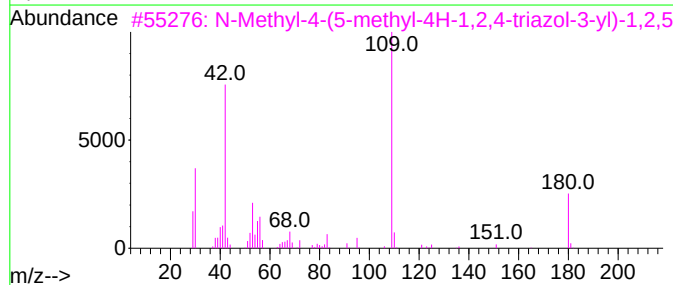
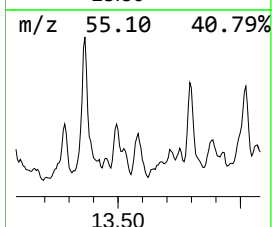
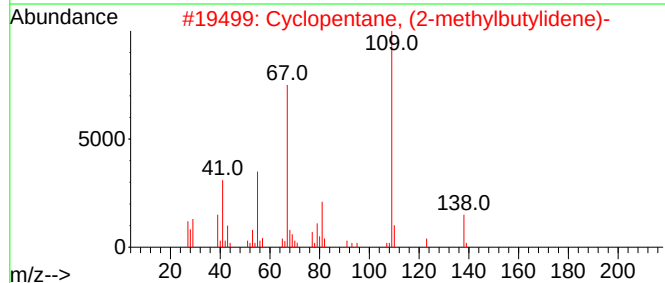
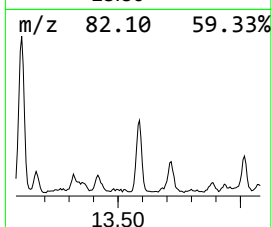
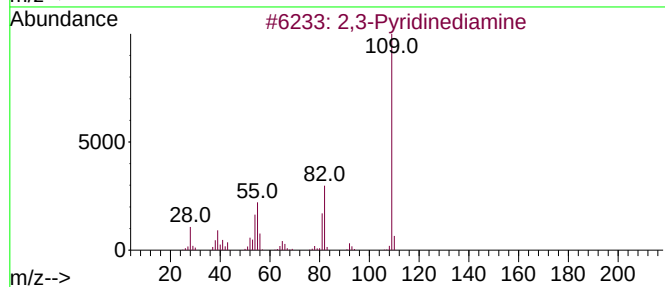
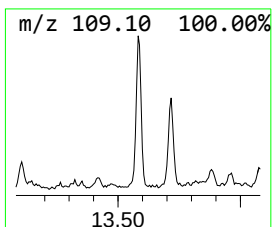
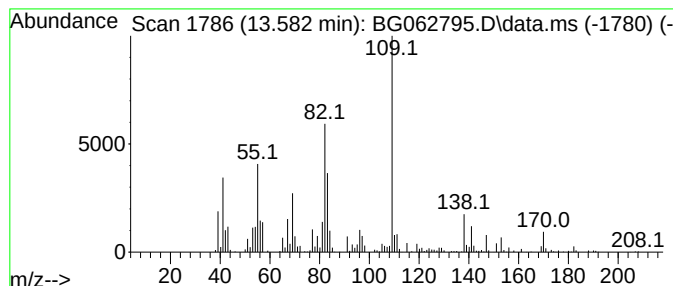
Instrument :
BNA_G
ClientSampleId :
DDC61

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 39 unknown-03 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD		R.T.	
13.582	26.29 ng/ul	1232500	Acenaphthene-d10		14.534	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	2,3-Pyridinediamine		109	C5H7N3	000452-58-4	38
2	Cyclopentane, (2-methylbutylidene)-		138	C10H18	053366-54-4	35
3	N-Methyl-4-(5-methyl-4H-1,2,4-tr...		180	C6H8N6O	1000459-91-7	27
4	Acetaminophen		151	C8H9NO2	000103-90-2	27
5	Phenol, o-amino-		109	C6H7NO	000095-55-6	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091324\
Data File : BG062795.D
Acq On : 13 Sep 2024 19:38
Operator : JU/RC
Sample : P3898-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC61

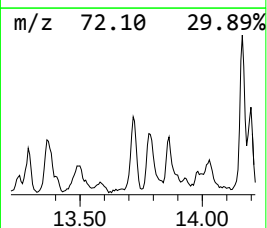
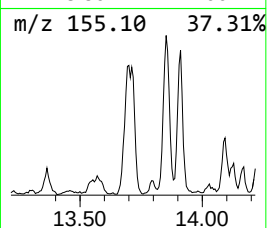
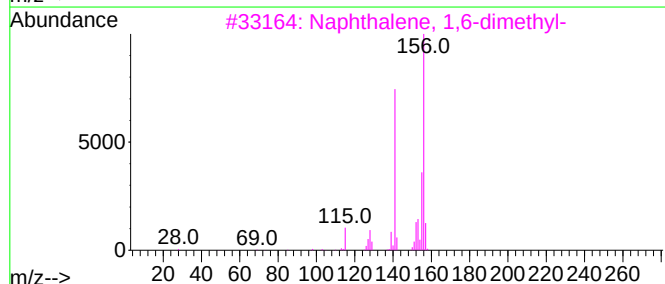
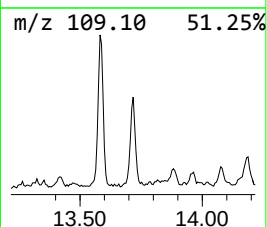
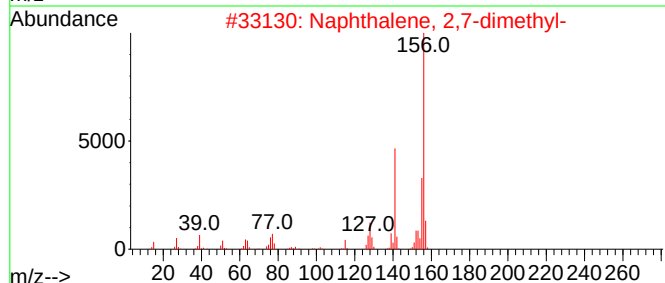
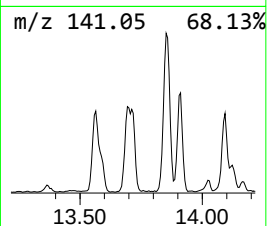
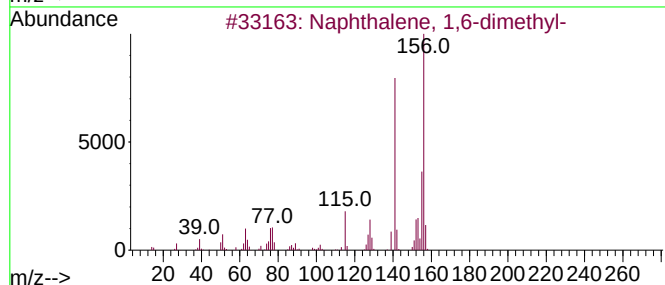
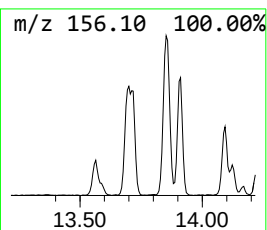
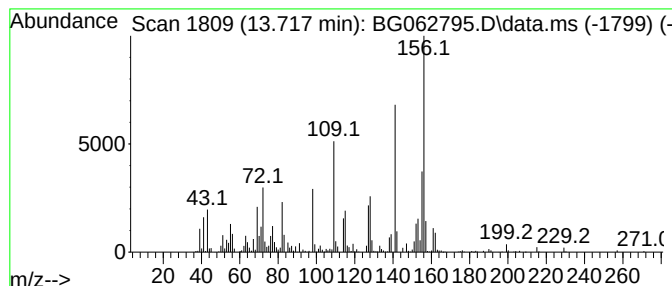
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 40 Naphthalene, 1,6-dimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.717	31.93 ng/ul	1497240	Acenaphthene-d10	14.534

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	95
2			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	90
3			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	90
4			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	90
5			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091324\
Data File : BG062795.D
Acq On : 13 Sep 2024 19:38
Operator : JU/RC
Sample : P3898-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC61

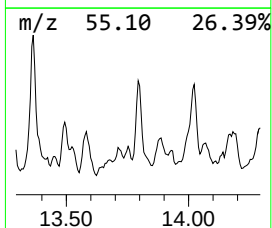
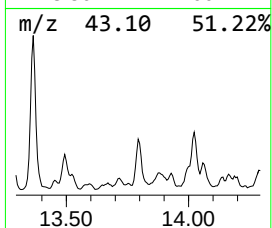
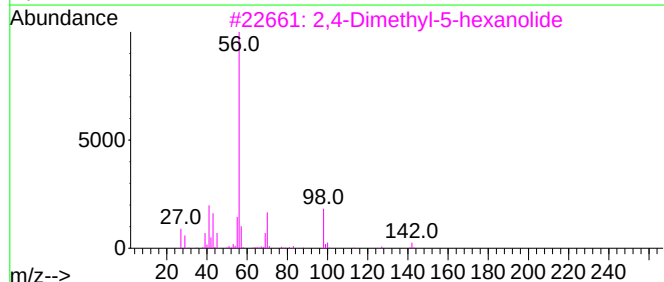
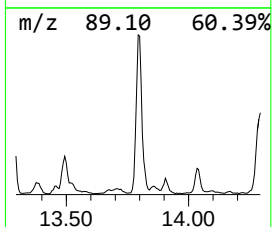
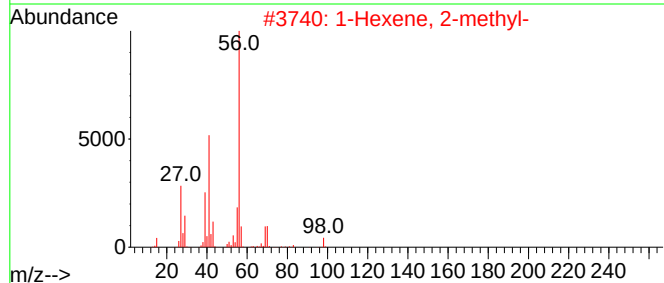
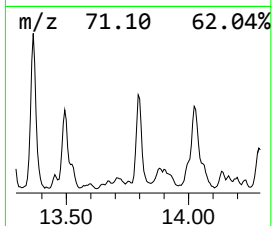
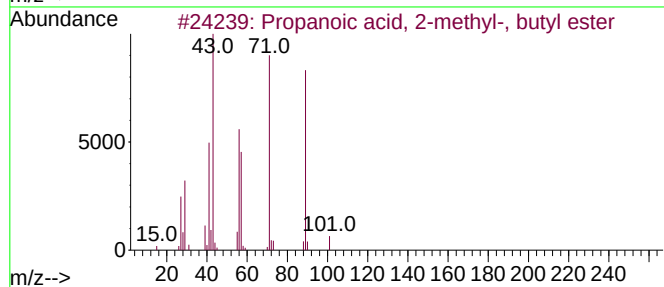
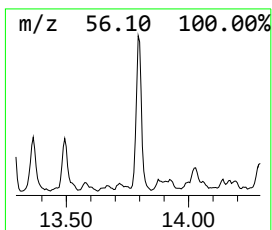
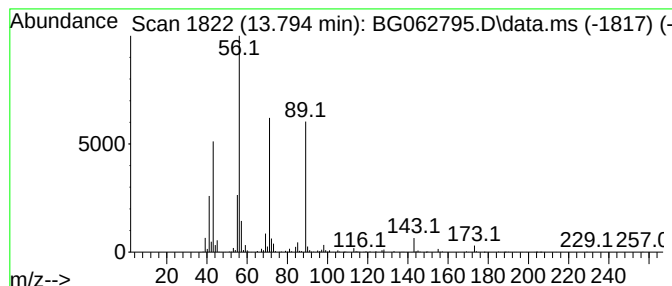
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 41 unknown-04 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.794	30.98 ng/ul	1452680	Acenaphthene-d10	14.534

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propanoic acid, 2-methyl-, butyl...	144	C8H16O2	000097-87-0	37
2			1-Hexene, 2-methyl-	98	C7H14	006094-02-6	35
3			2,4-Dimethyl-5-hexanolide	142	C8H14O2	1000360-40-9	35
4			Propanoic acid, 2-methyl-, propy...	130	C7H14O2	000644-49-5	35
5			1-Hexene, 2-methyl-	98	C7H14	006094-02-6	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091324\
Data File : BG062795.D
Acq On : 13 Sep 2024 19:38
Operator : JU/RC
Sample : P3898-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC61

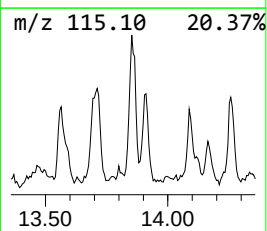
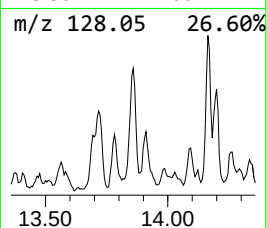
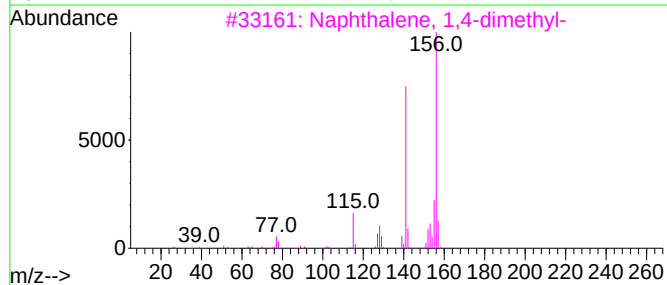
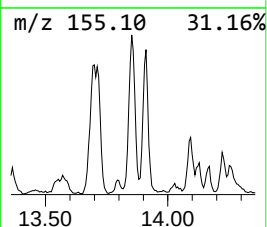
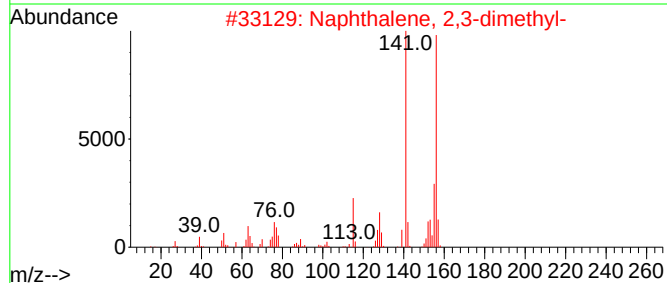
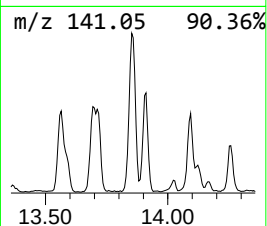
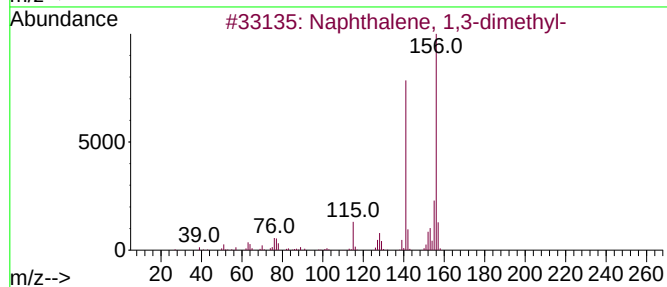
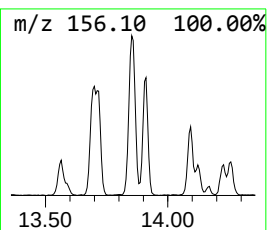
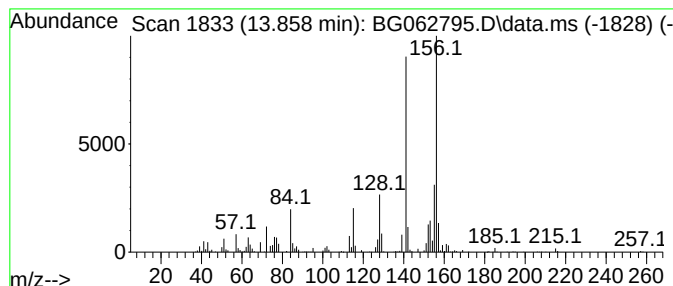
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 42 Naphthalene, 1,3-dimethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.858	28.95 ng/ul	1357250	Acenaphthene-d10	14.534

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
2			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	95
3			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	94
4			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	94
5			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091324\
Data File : BG062795.D
Acq On : 13 Sep 2024 19:38
Operator : JU/RC
Sample : P3898-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC61

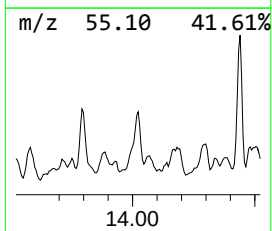
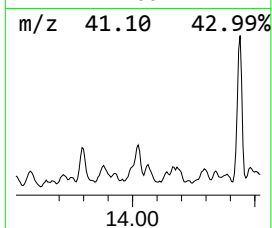
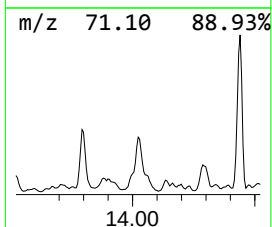
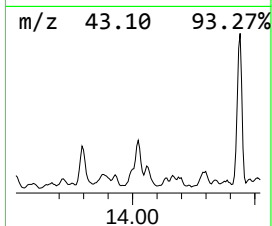
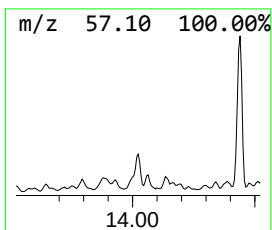
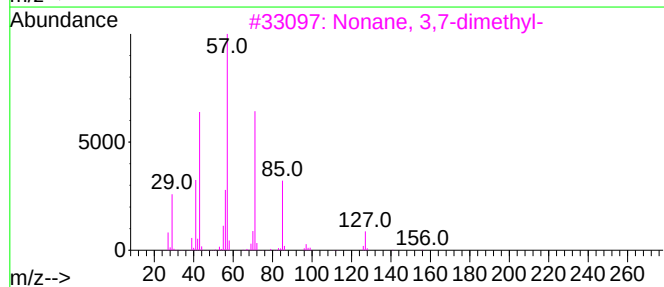
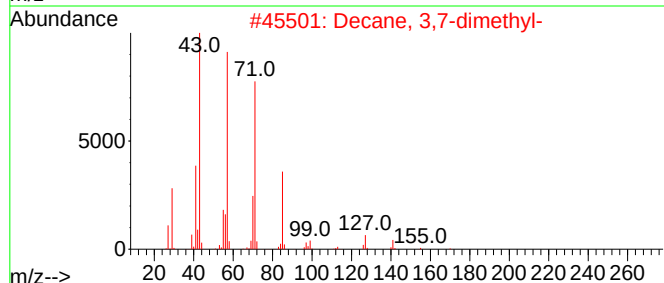
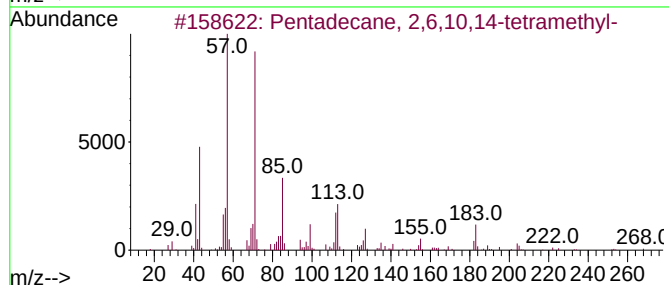
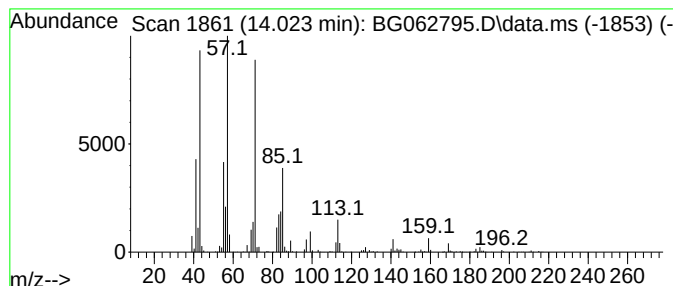
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 43 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.023	32.20 ng/ul	1509910	Acenaphthene-d10	14.534

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	78
2		Decane, 3,7-dimethyl-	170	C12H26	017312-54-8	72
3		Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	58
4		Decane	142	C10H22	000124-18-5	53
5		Undecane, 5,7-dimethyl-	184	C13H28	017312-83-3	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091324\
Data File : BG062795.D
Acq On : 13 Sep 2024 19:38
Operator : JU/RC
Sample : P3898-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC61

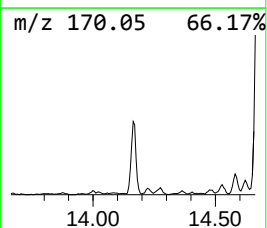
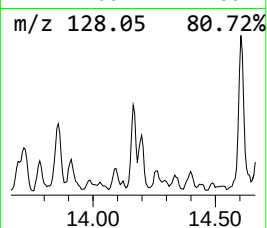
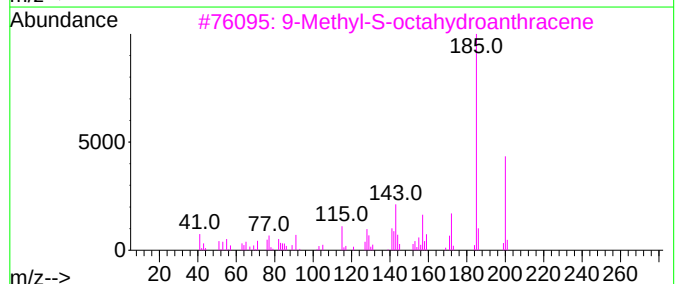
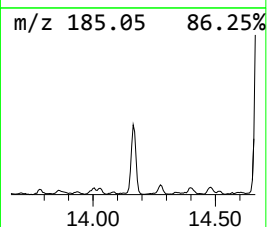
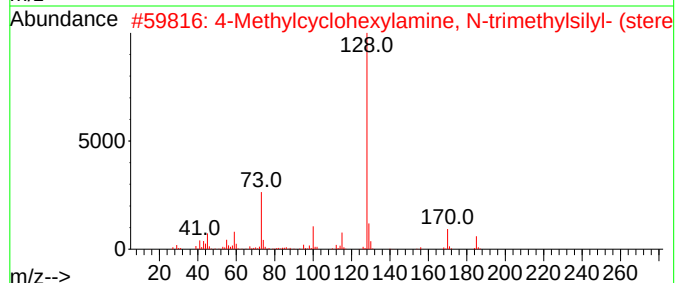
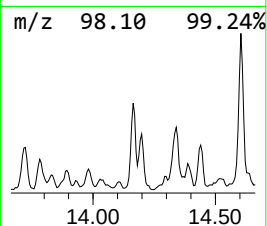
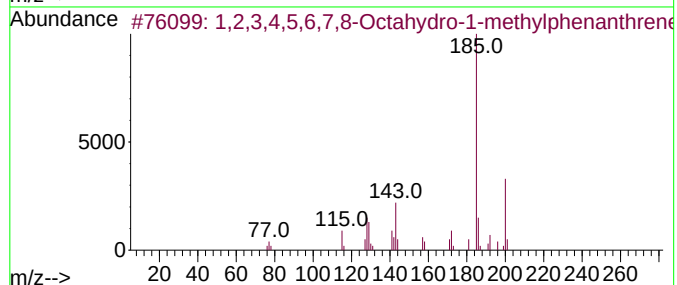
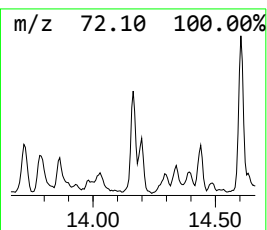
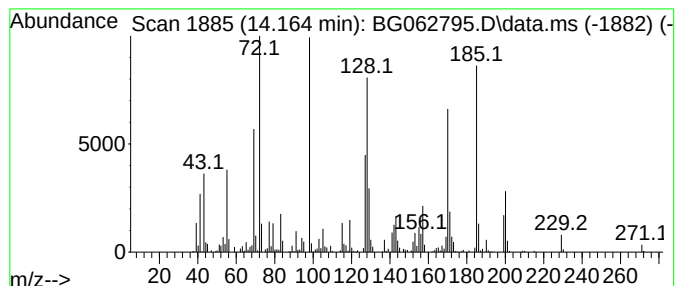
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 44 unknown-05 Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.164	19.08 ng/ul	894548	Acenaphthene-d10	14.534

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	38		
2	4-Methylcyclohexylamine, N-trime...	185	C10H23NSi	1000454-14-0	35		
3	9-Methyl-S-octahydroanthracene	200	C15H20	004948-51-0	25		
4	4-Chlorophenol, TMS derivative	200	C9H13ClOSi	017005-59-3	11		
5	m-Fluorothiophenol	128	C6H5FS	002557-77-9	10		



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091324\
Data File : BG062795.D
Acq On : 13 Sep 2024 19:38
Operator : JU/RC
Sample : P3898-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC61

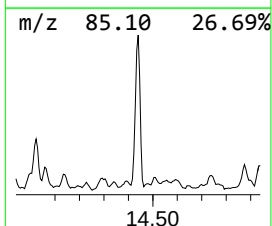
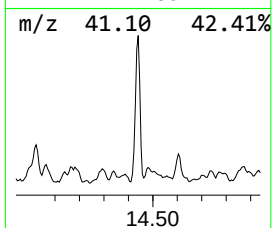
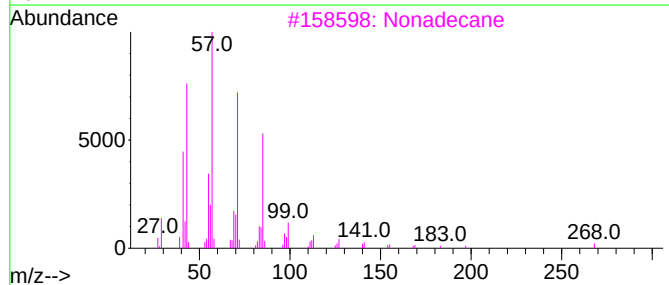
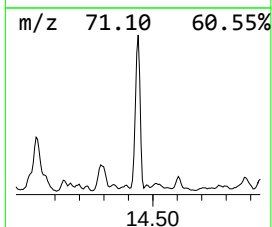
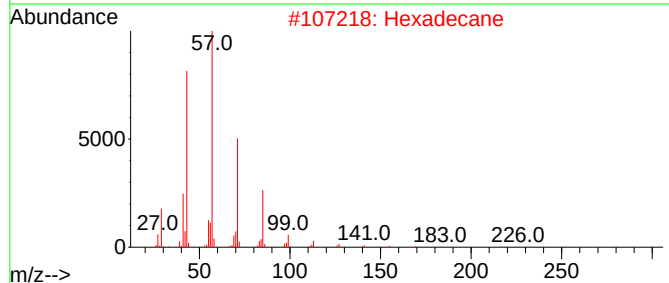
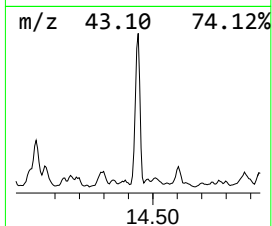
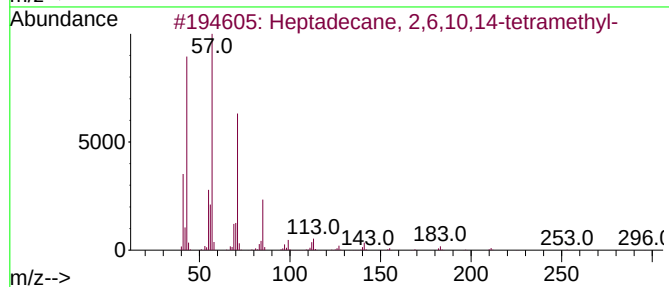
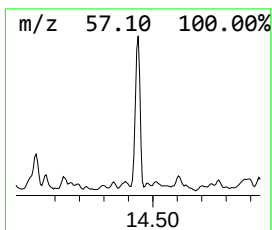
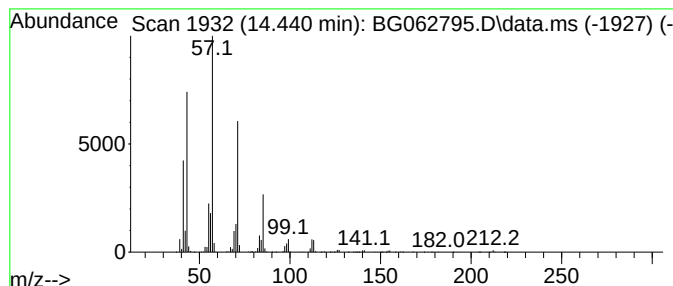
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 45 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.440	72.85 ng/ul	3415780	Acenaphthene-d10	14.534

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecane, 2,6,10,14-tetramethyl-	296	C21H44	018344-37-1	90
2		Hexadecane	226	C16H34	000544-76-3	90
3		Nonadecane	268	C19H40	000629-92-5	80
4		Tetradecane	198	C14H30	000629-59-4	72
5		Dodecane, 1-iodo-	296	C12H25I	004292-19-7	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091324\
Data File : BG062795.D
Acq On : 13 Sep 2024 19:38
Operator : JU/RC
Sample : P3898-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

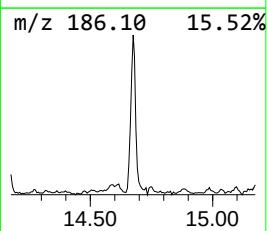
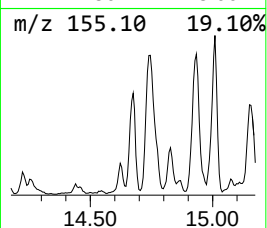
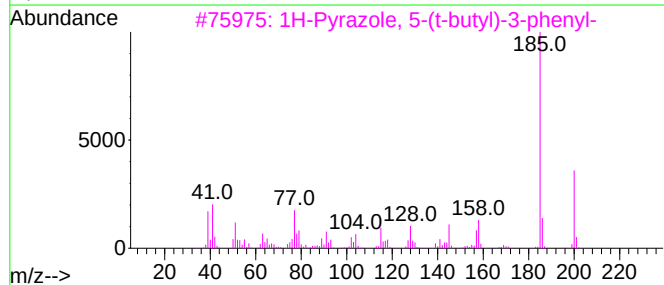
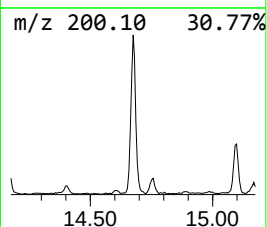
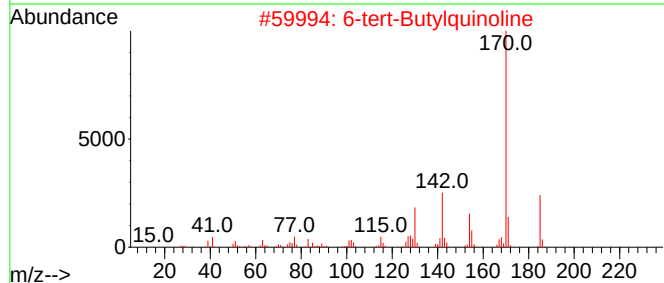
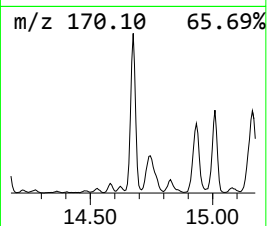
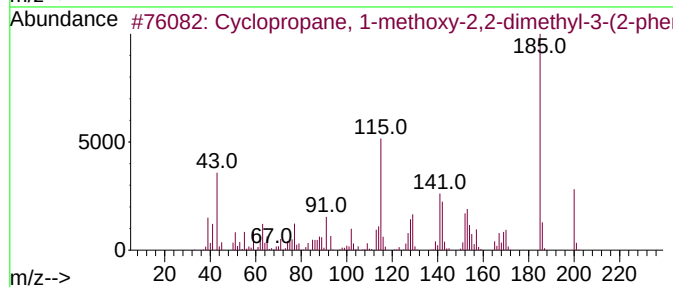
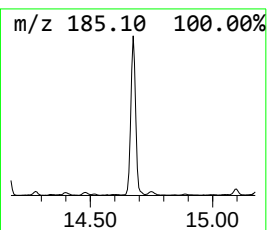
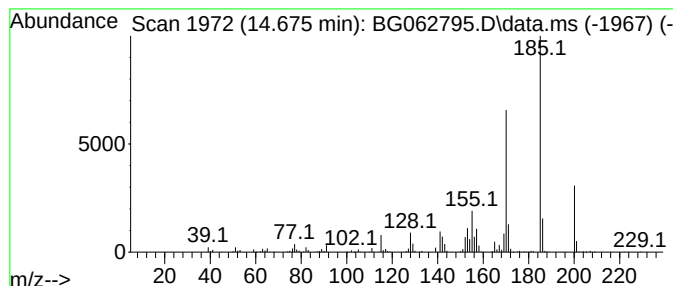
Instrument :
BNA_G
ClientSampleId :
DDC61

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 46 Cyclopropane, 1-methoxy-2,2... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD		R.T.	
14.675	27.72 ng/ul	1299750	Acenaphthene-d10		14.534	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Cyclopropane, 1-methoxy-2,2-dime...		200	C14H16O	1000271-83-0	64
2	6-tert-Butylquinoline		185	C13H15N	068141-13-9	50
3	1H-Pyrazole, 5-(t-butyl)-3-phenyl-		200	C13H16N2	1000261-34-8	46
4	6-Fluoro-2,4-pyrimidinediamine, TMS		200	C7H13FN4Si	1000472-66-9	43
5	2,3-Dihydro-8-methylfuro(2,3-b)q...		185	C12H11NO	064124-82-9	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091324\
Data File : BG062795.D
Acq On : 13 Sep 2024 19:38
Operator : JU/RC
Sample : P3898-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

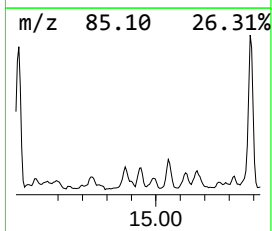
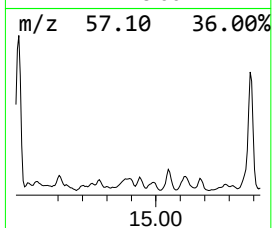
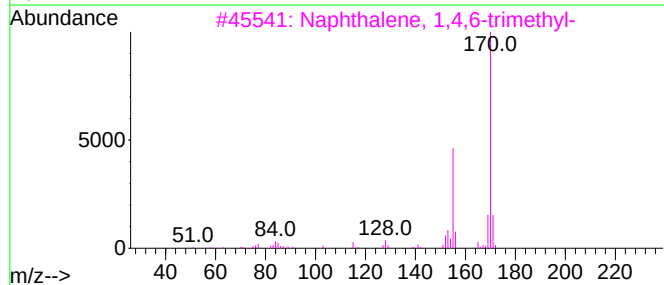
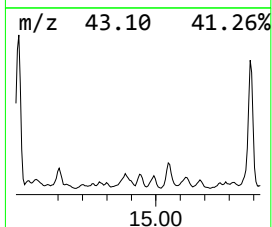
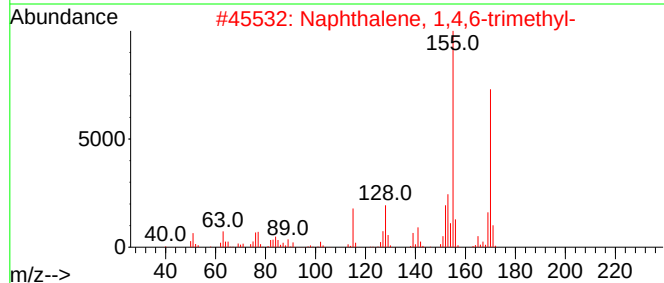
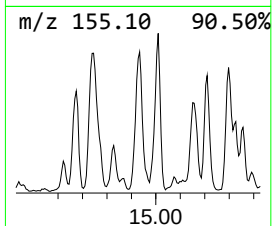
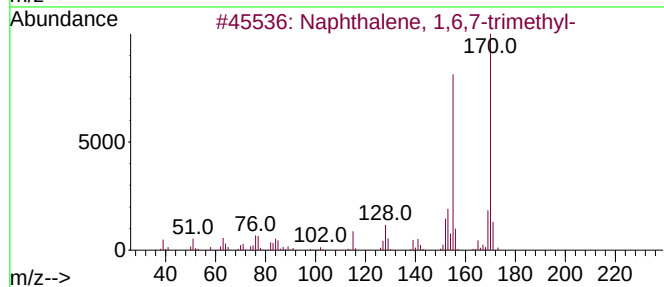
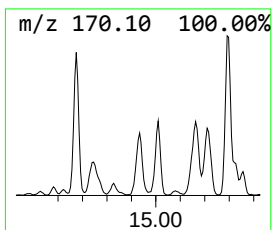
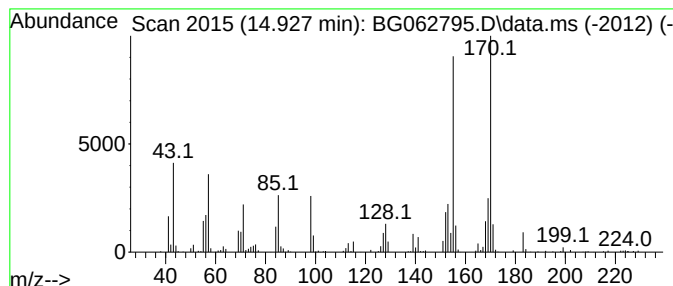
Instrument :
BNA_G
ClientSampleId :
DDC61

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 47 Naphthalene, 1,6,7-trimethyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.928	20.37 ng/ul	955013	Acenaphthene-d10	14.534	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	94
2	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	93
3	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	93
4	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	93
5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091324\
Data File : BG062795.D
Acq On : 13 Sep 2024 19:38
Operator : JU/RC
Sample : P3898-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC61

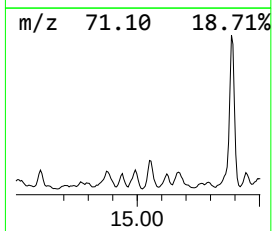
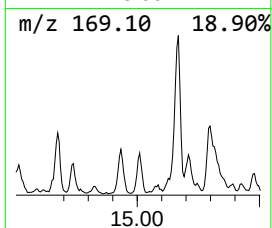
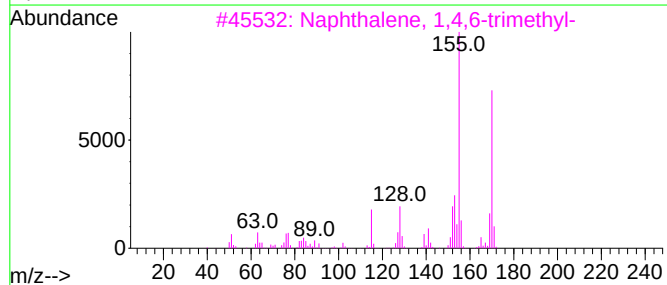
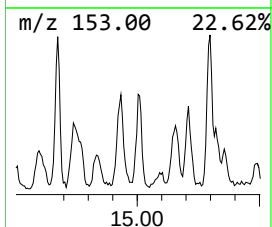
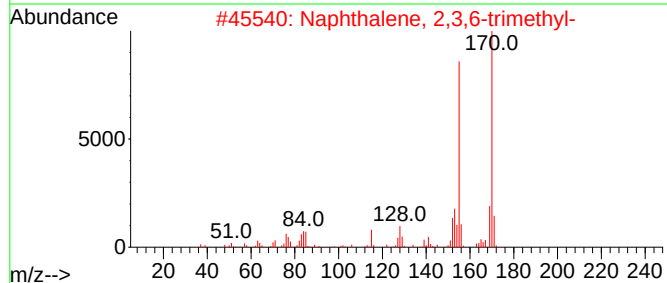
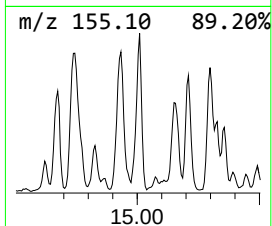
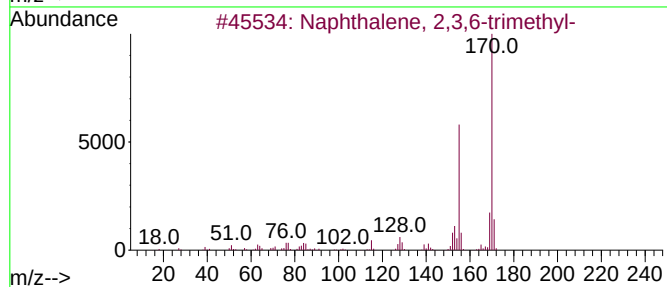
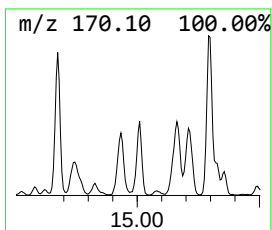
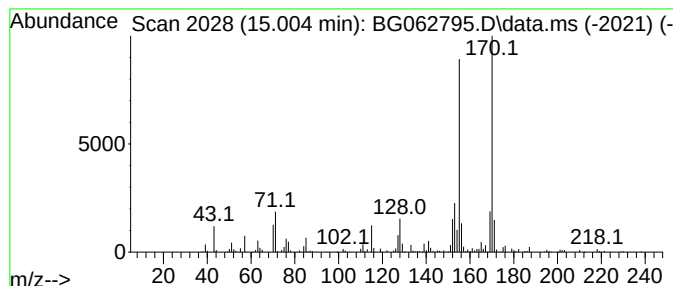
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 48 Naphthalene, 2,3,6-trimethyl- Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.004	13.54 ng/ul	634614	Acenaphthene-d10	14.534

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97
2			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97
3			Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	96
4			Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	96
5			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091324\
Data File : BG062795.D
Acq On : 13 Sep 2024 19:38
Operator : JU/RC
Sample : P3898-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

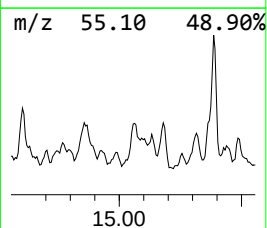
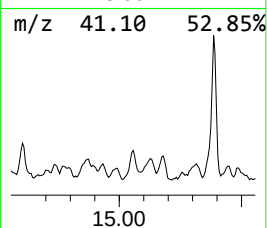
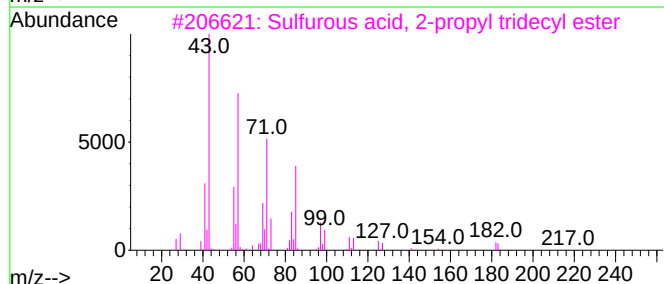
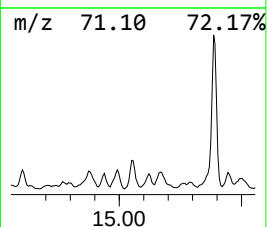
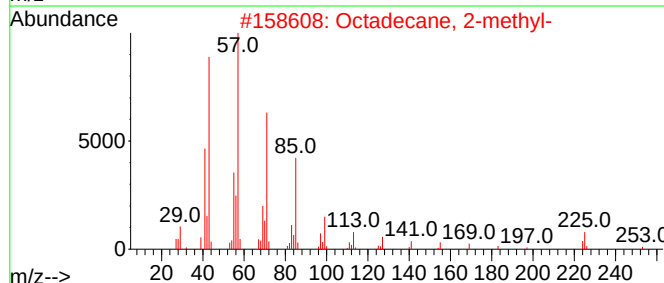
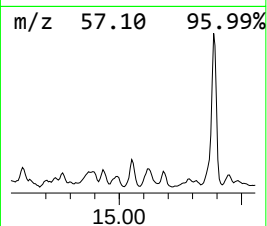
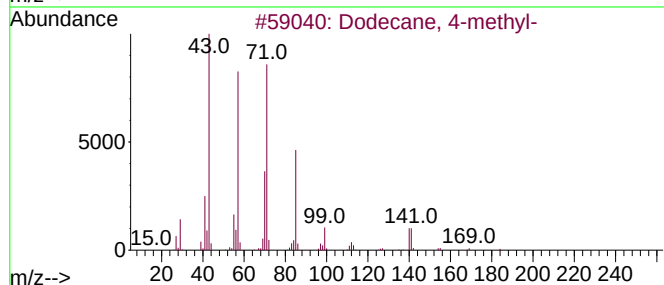
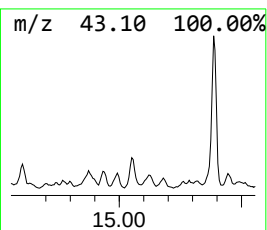
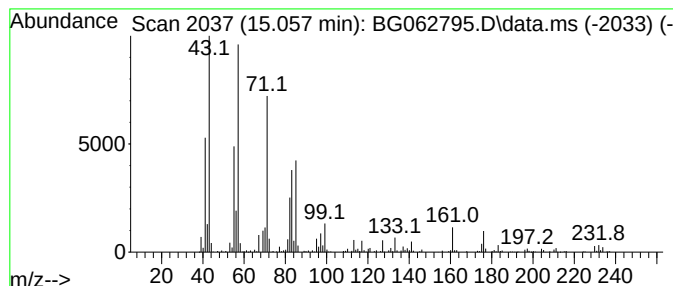
Instrument :
BNA_G
ClientSampleId :
DDC61

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.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 29

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.057	16.61 ng/ul	778996	Acenaphthene-d10	14.534	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 4-methyl-	184	C13H28	006117-97-1	60
2	Octadecane, 2-methyl-	268	C19H40	001560-88-9	58
3	Sulfurous acid, 2-propyl tridecy...	306	C16H34O3S	1000309-12-4	58
4	Tridecane, 2-methyl-	198	C14H30	001560-96-9	58
5	Decane, 5-propyl-	184	C13H28	017312-62-8	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091324\
Data File : BG062795.D
Acq On : 13 Sep 2024 19:38
Operator : JU/RC
Sample : P3898-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC61

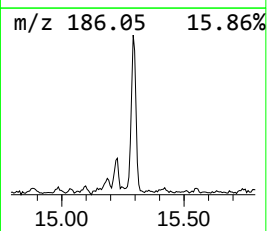
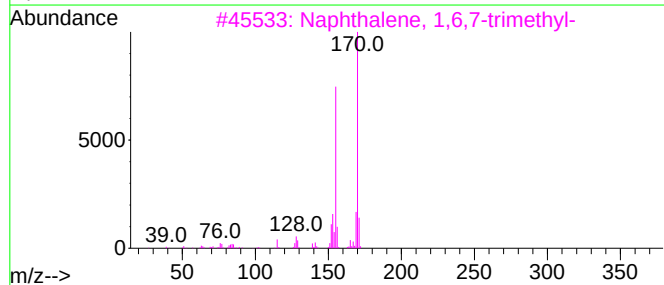
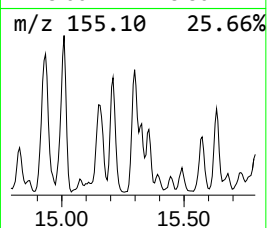
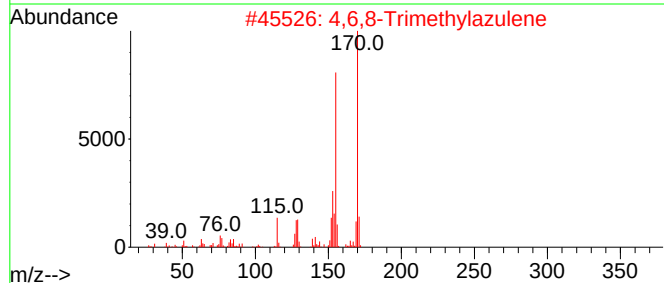
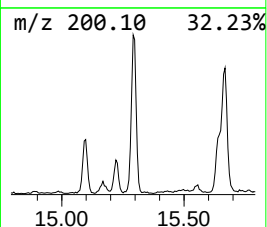
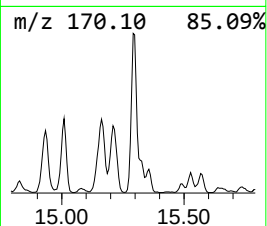
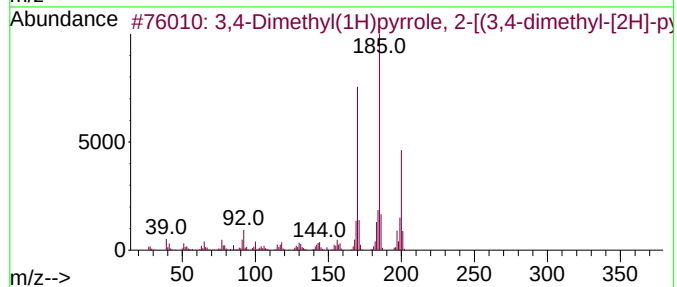
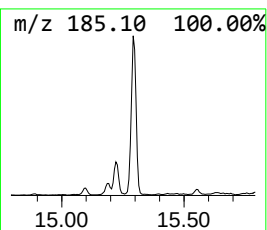
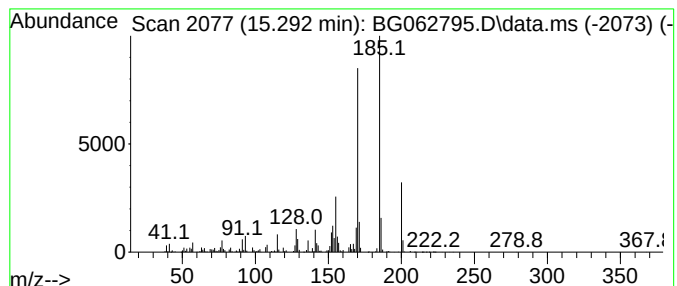
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 50 3,4-Dimethyl(1H)pyrrole, 2-... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.292	42.64 ng/ul	1999180	Acenaphthene-d10	14.534

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3,4-Dimethyl(1H)pyrrole, 2-[(3,4...	200	C13H16N2	065539-79-9	87
2			4,6,8-Trimethylazulene	170	C13H14	000941-81-1	50
3			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	50
4			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	46
5			4,6,8-Trimethylazulene	170	C13H14	000941-81-1	45



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091324\
Data File : BG062795.D
Acq On : 13 Sep 2024 19:38
Operator : JU/RC
Sample : P3898-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

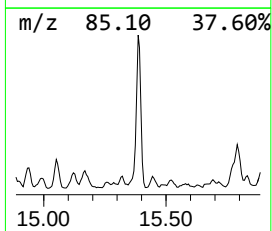
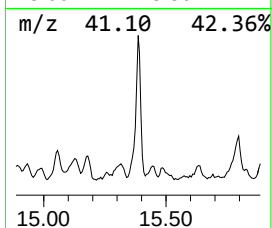
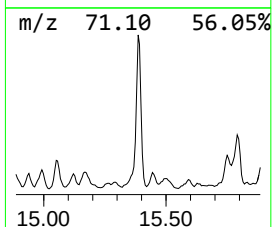
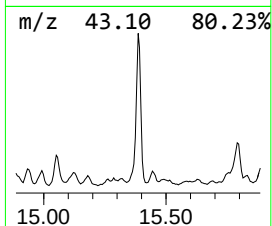
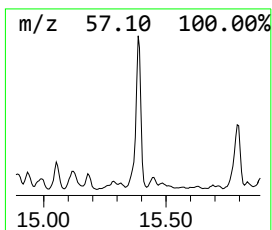
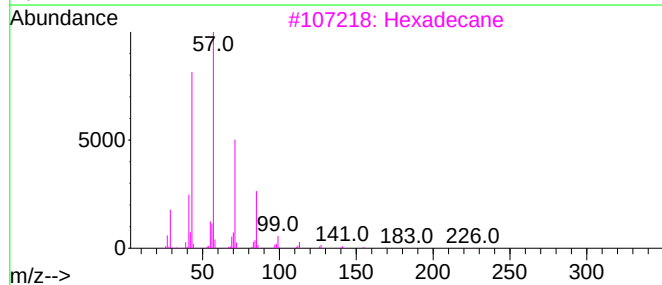
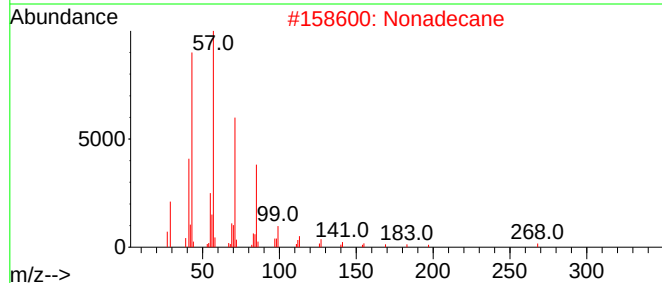
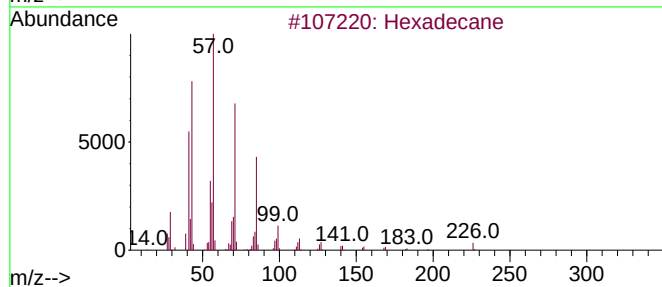
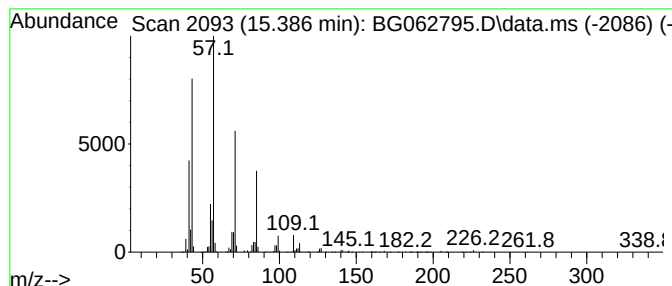
Instrument :
BNA_G
ClientSampleId :
DDC61

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.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 4

R.T.	EstConc	Area	Relative to ISTD		R.T.	
15.386	68.84 ng/ul	3227440	Acenaphthene-d10		14.534	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Hexadecane		226	C16H34	000544-76-3	93
2	Nonadecane		268	C19H40	000629-92-5	91
3	Hexadecane		226	C16H34	000544-76-3	91
4	Hexadecane		226	C16H34	000544-76-3	90
5	Heptadecane		240	C17H36	000629-78-7	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091324\
Data File : BG062795.D
Acq On : 13 Sep 2024 19:38
Operator : JU/RC
Sample : P3898-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC61

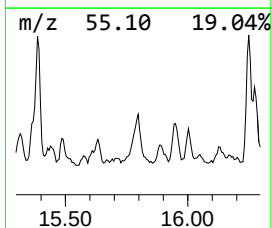
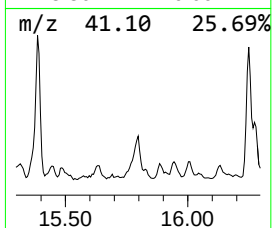
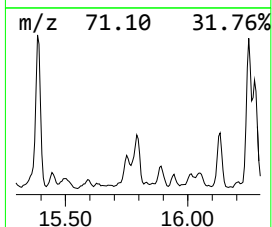
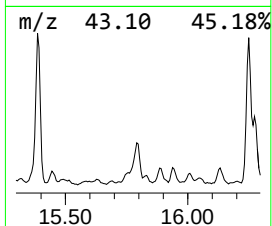
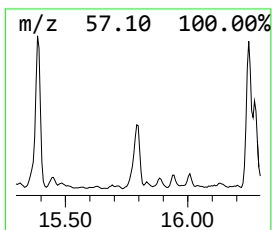
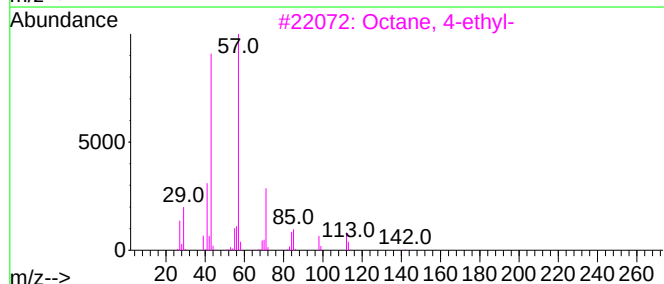
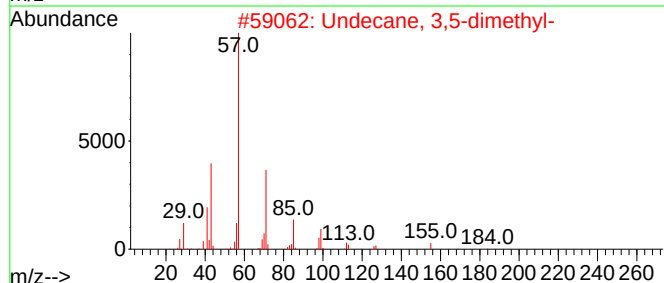
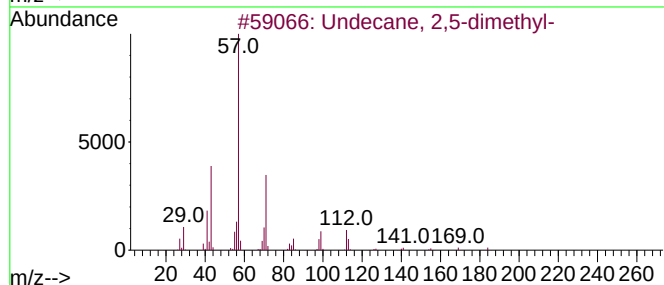
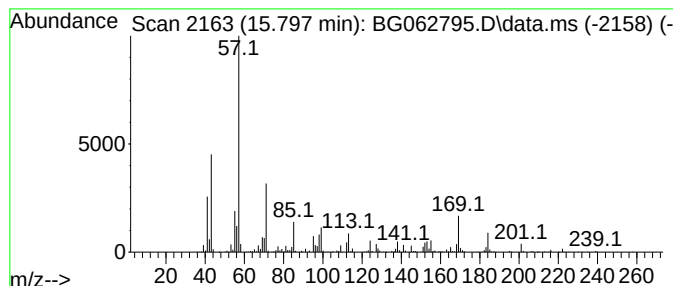
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 52 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.797	38.38 ng/ul	1799320	Acenaphthene-d10	14.534

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Undecane, 2,5-dimethyl-	184	C13H28	017301-22-3	76
2		Undecane, 3,5-dimethyl-	184	C13H28	017312-81-1	50
3		Octane, 4-ethyl-	142	C10H22	015869-86-0	49
4		Decane, 2,5,9-trimethyl-	184	C13H28	062108-22-9	47
5		Hexadecane	226	C16H34	000544-76-3	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091324\
Data File : BG062795.D
Acq On : 13 Sep 2024 19:38
Operator : JU/RC
Sample : P3898-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

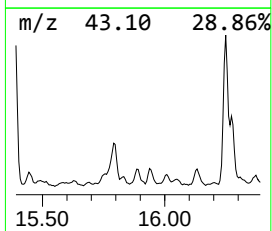
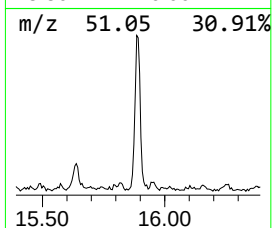
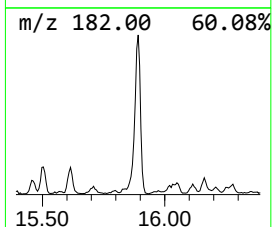
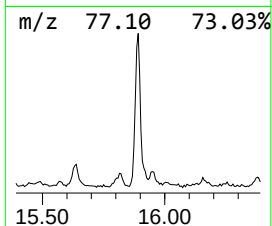
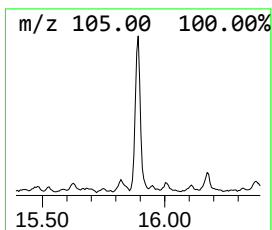
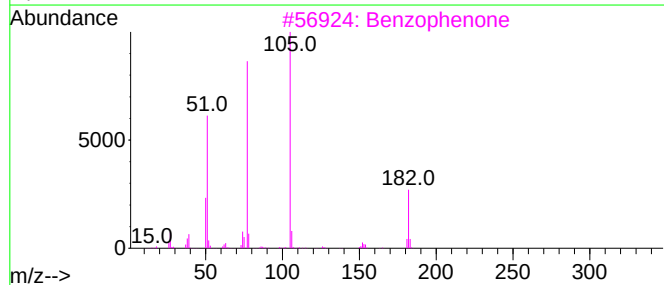
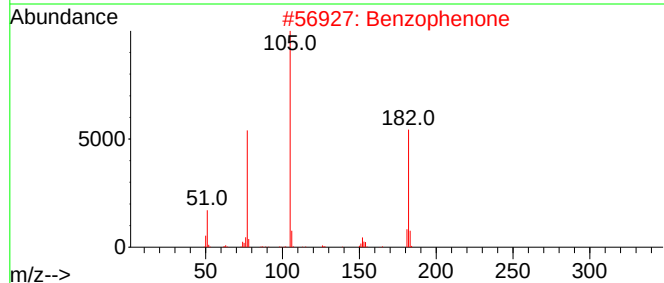
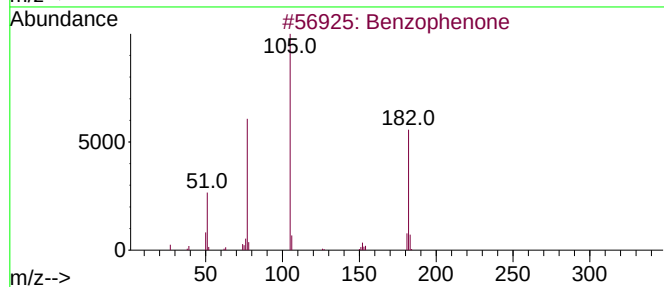
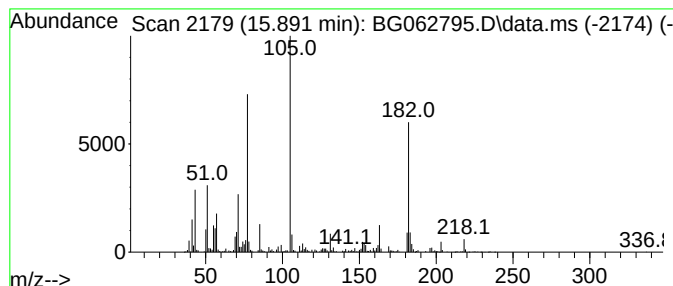
Instrument :
BNA_G
ClientSampleId :
DDC61

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 53 Benzophenone Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD		R.T.	
15.891	23.24 ng/ul	1089480	Acenaphthene-d10		14.534	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Benzophenone		182	C13H10O	000119-61-9	95
2	Benzophenone		182	C13H10O	000119-61-9	94
3	Benzophenone		182	C13H10O	000119-61-9	89
4	Benzophenone		182	C13H10O	000119-61-9	76
5	Benzophenone		182	C13H10O	000119-61-9	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091324\
Data File : BG062795.D
Acq On : 13 Sep 2024 19:38
Operator : JU/RC
Sample : P3898-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC61

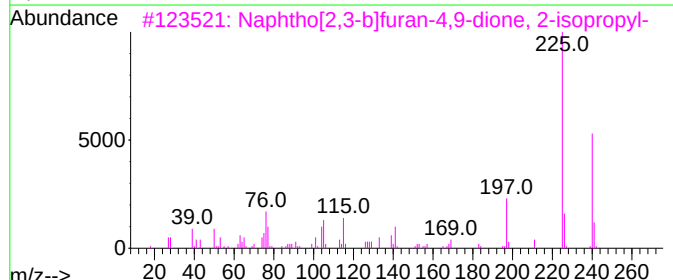
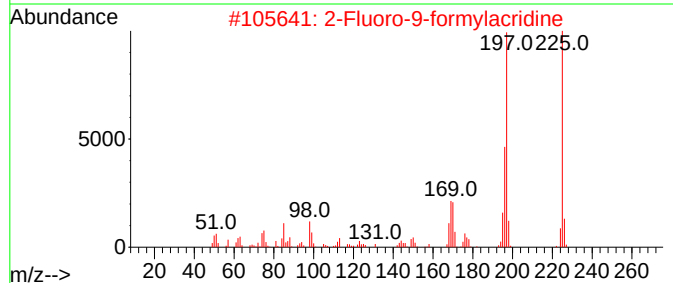
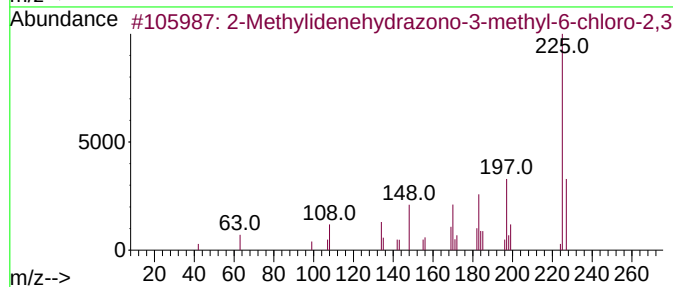
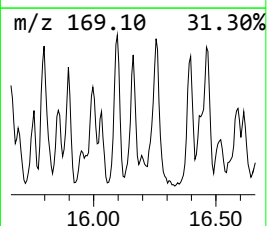
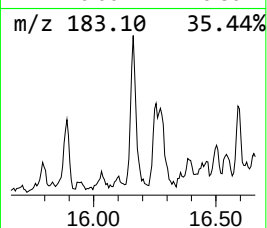
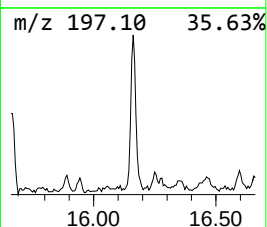
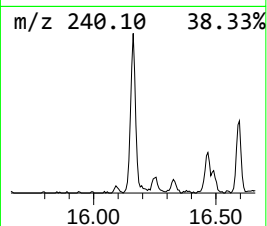
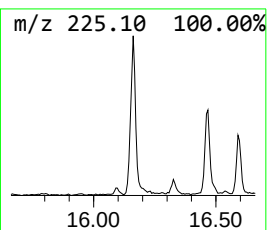
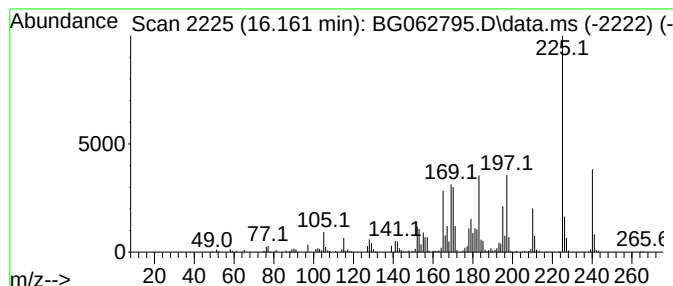
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 54 unknown-06 Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.161	8.96 ng/ul	627528	Phenanthrene-d10	17.289

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Methylidenehydrazono-3-methyl-...	225	C9H8ClN3S	1000147-91-5	49
2			2-Fluoro-9-formylacridine	225	C14H8FNO	024986-45-6	46
3			Naphtho[2,3-b]furan-4,9-dione, 2...	240	C15H12O3	013019-43-7	43
4			(3-Isopropyl-5-methylamino-2,4,6...	225	C14H15N3	014204-00-3	38
5			4-Amino-4'-methoxystilbene	225	C15H15NO	007570-37-8	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091324\
Data File : BG062795.D
Acq On : 13 Sep 2024 19:38
Operator : JU/RC
Sample : P3898-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

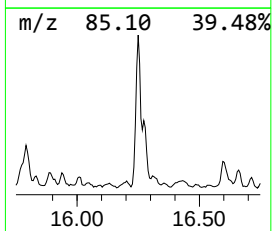
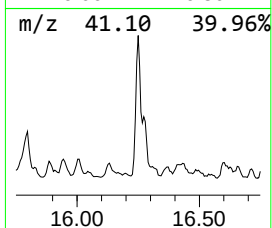
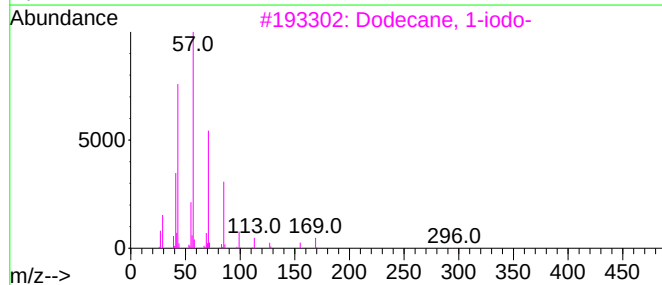
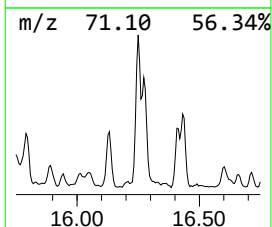
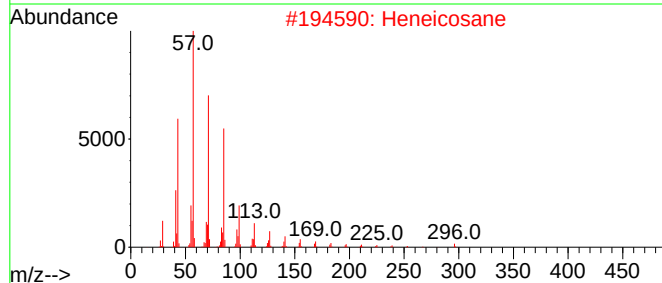
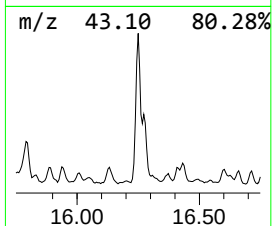
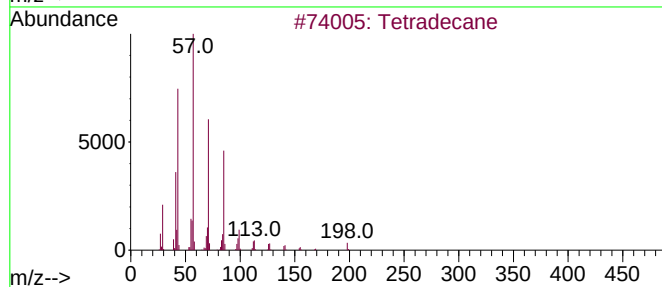
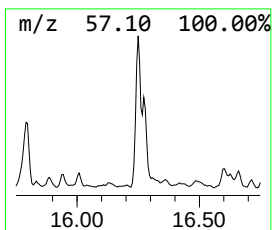
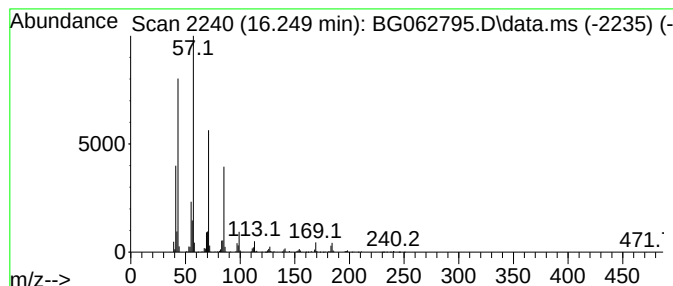
Instrument :
BNA_G
ClientSampleId :
DDC61

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD			R.T.
16.250	43.09 ng/ul	3017930	Phenanthrene-d10			17.289
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Tetradecane		198	C14H30	000629-59-4	91
2	Heneicosane		296	C21H44	000629-94-7	86
3	Dodecane, 1-iodo-		296	C12H25I	004292-19-7	80
4	Tridecane, 6-methyl-		198	C14H30	013287-21-3	76
5	Sulfurous acid, 2-ethylhexyl iso...		278	C14H30O3S	1000309-19-0	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091324\
Data File : BG062795.D
Acq On : 13 Sep 2024 19:38
Operator : JU/RC
Sample : P3898-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC61

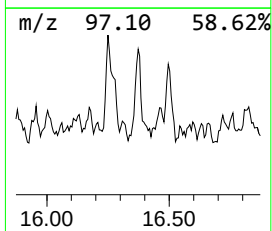
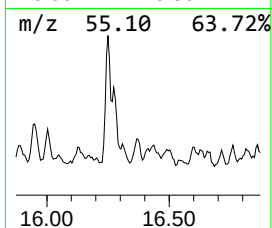
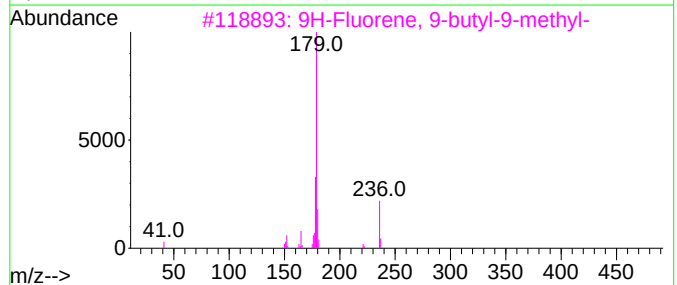
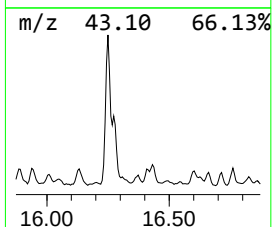
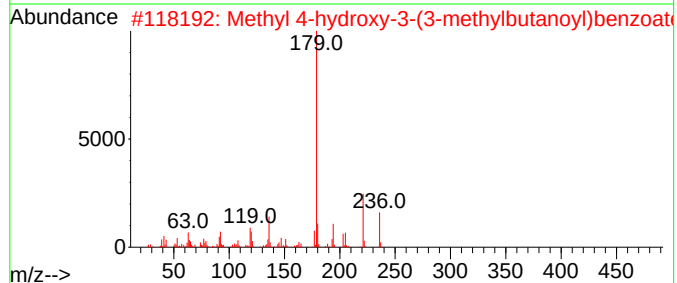
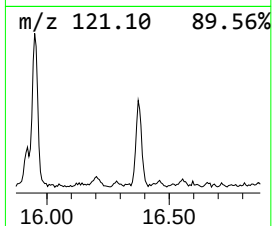
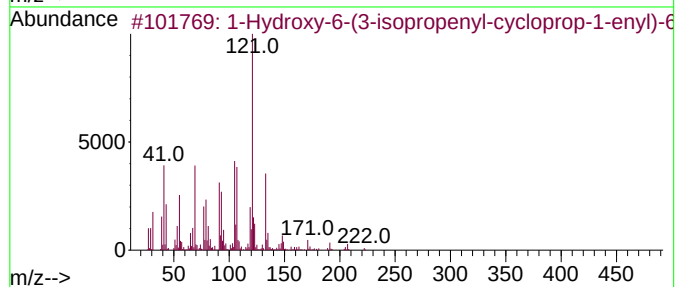
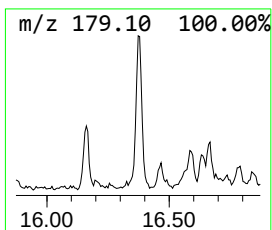
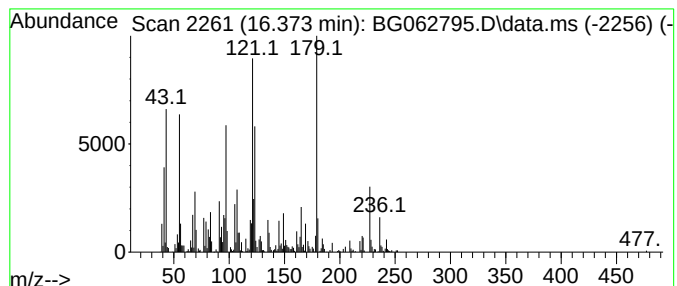
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 56 unknown-07 Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.373	9.56 ng/ul	669342	Phenanthrene-d10	17.289

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Hydroxy-6-(3-isopropenyl-cyclo...	222	C14H22O2	1010189-14-9	30
2			Methyl 4-hydroxy-3-(3-methylbuta...	236	C13H16O4	343323-37-5	15
3			9H-Fluorene, 9-butyl-9-methyl-	236	C18H20	042348-92-5	15
4			1H-1,2,3,4-Tetrazole-1,5-diamine...	220	C9H12N6O	1000349-95-9	14
5			4-Propoxybenzaldehyde	164	C10H12O2	005736-85-6	14



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091324\
Data File : BG062795.D
Acq On : 13 Sep 2024 19:38
Operator : JU/RC
Sample : P3898-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC61

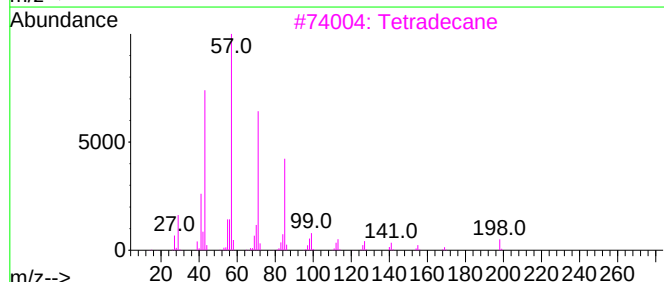
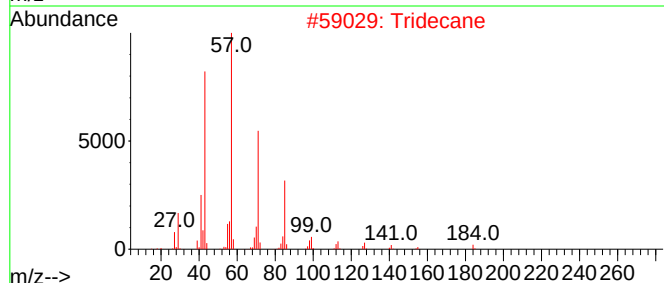
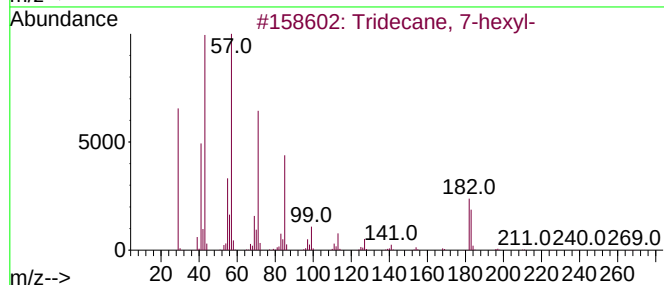
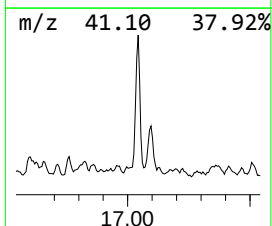
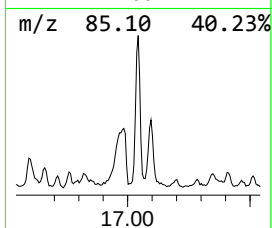
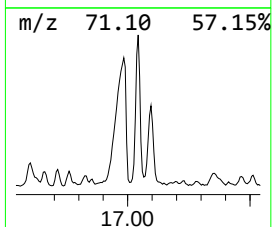
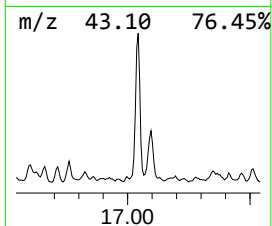
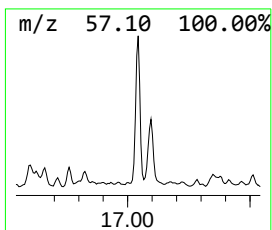
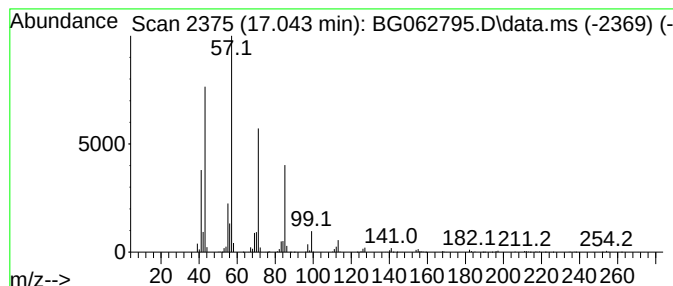
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 57 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.043	37.37 ng/ul	2617730	Phenanthrene-d10	17.289

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tridecane, 7-hexyl-	268	C19H40	007225-66-3	90
2		Tridecane	184	C13H28	000629-50-5	90
3		Tetradecane	198	C14H30	000629-59-4	90
4		Octadecane	254	C18H38	000593-45-3	87
5		Decane, 3-bromo-	220	C10H21Br	030571-71-2	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091324\
Data File : BG062795.D
Acq On : 13 Sep 2024 19:38
Operator : JU/RC
Sample : P3898-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

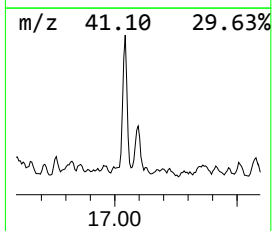
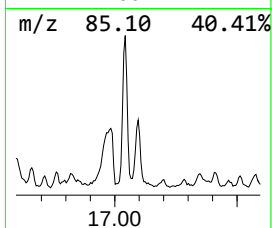
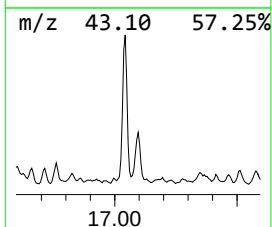
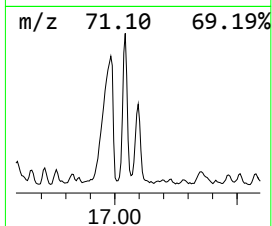
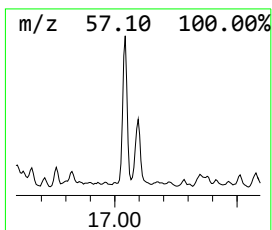
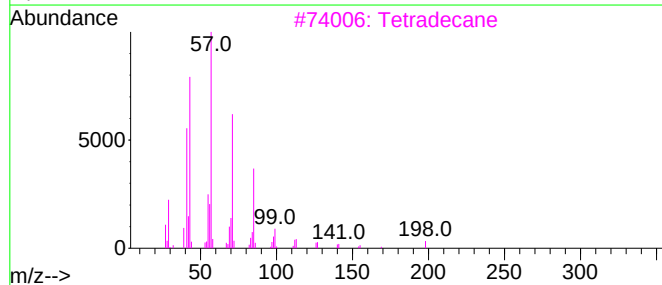
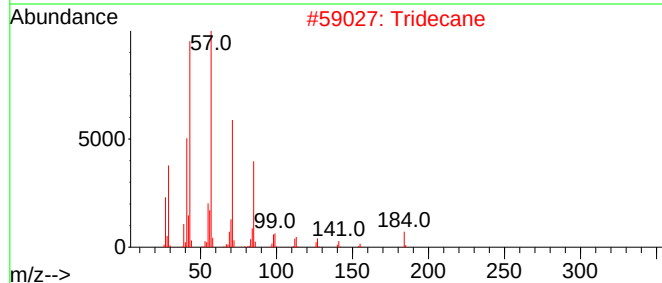
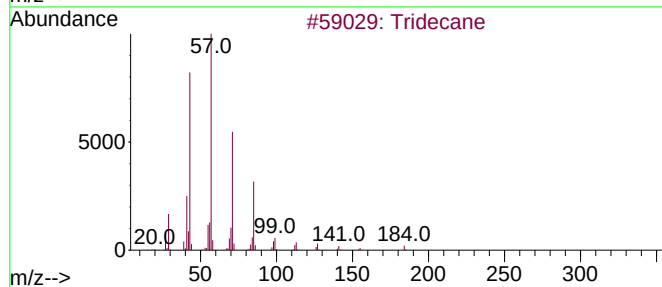
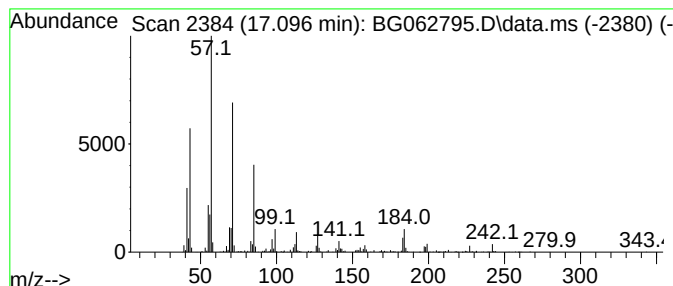
Instrument :
BNA_G
ClientSampleId :
DDC61

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 58 (DEL) Alkane: Straight-Chai... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.	
17.096	23.20 ng/ul	1624740	Phenanthrene-d10	17.289	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	87
2	Tridecane	184	C13H28	000629-50-5	83
3	Tetradecane	198	C14H30	000629-59-4	76
4	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	74
5	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091324\
Data File : BG062795.D
Acq On : 13 Sep 2024 19:38
Operator : JU/RC
Sample : P3898-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC61

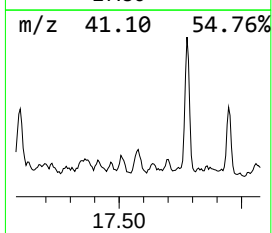
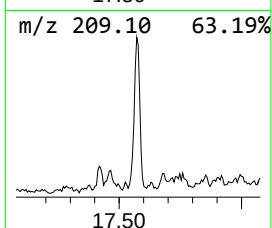
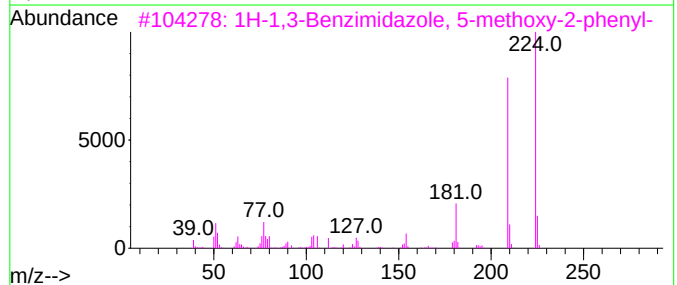
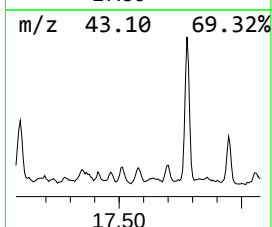
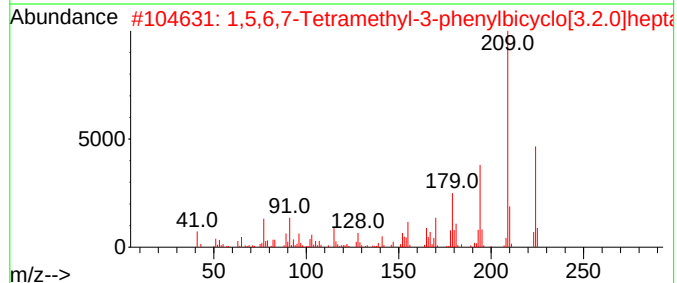
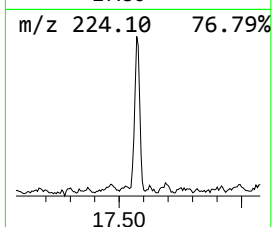
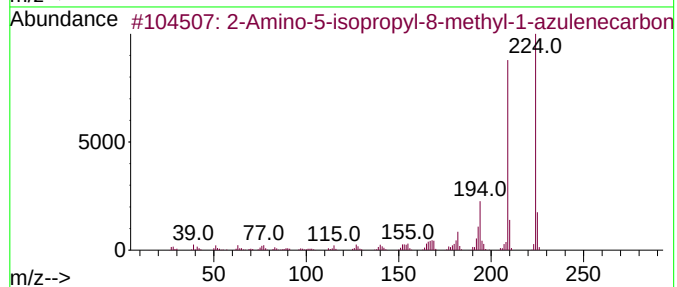
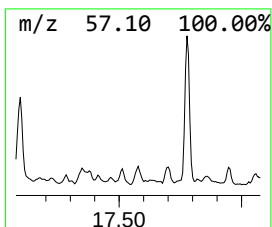
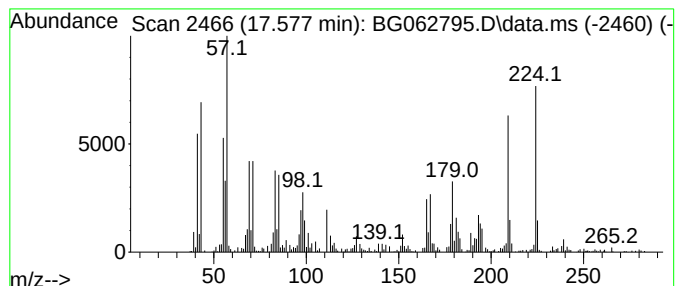
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 59 2-Amino-5-isopropyl-8-methy... Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.577	11.53 ng/ul	807452	Phenanthrene-d10	17.289

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Amino-5-isopropyl-8-methyl-1-a...	224	C15H16N2	093946-48-6	95
2			1,5,6,7-Tetramethyl-3-phenylbicy...	224	C17H20	126584-00-7	60
3			1H-1,3-Benzimidazole, 5-methoxy-...	224	C14H12N2O	1000350-62-4	50
4			Silane, dimethyl(3-ethylphenoxy)...	224	C12H20O2Si	1000347-46-1	49
5			7-Methyl-6,8-bis(methylthio)pyrr...	224	C10H12N2S2	084201-40-1	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091324\
Data File : BG062795.D
Acq On : 13 Sep 2024 19:38
Operator : JU/RC
Sample : P3898-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC61

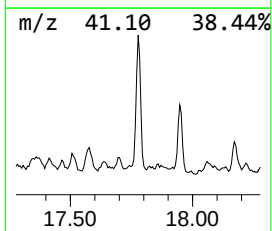
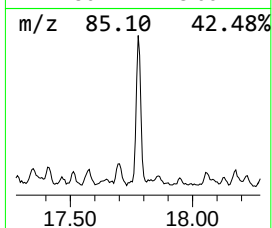
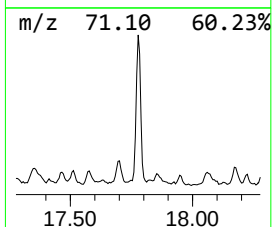
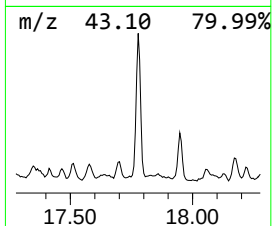
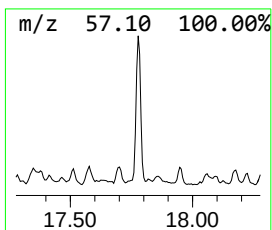
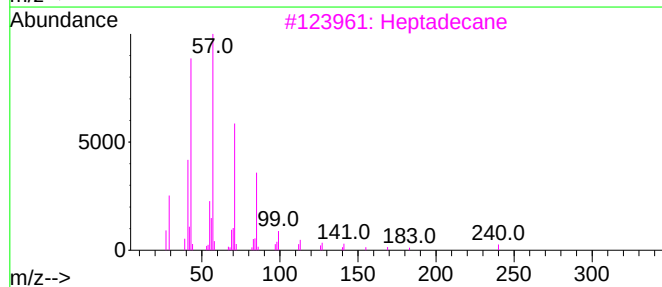
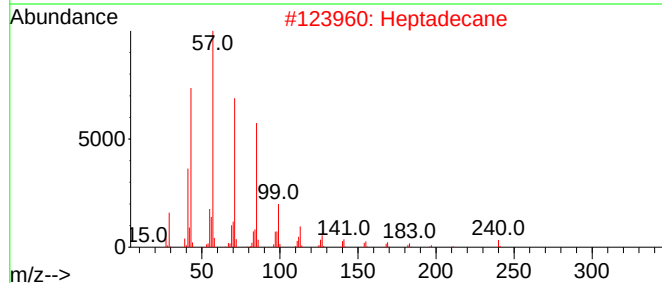
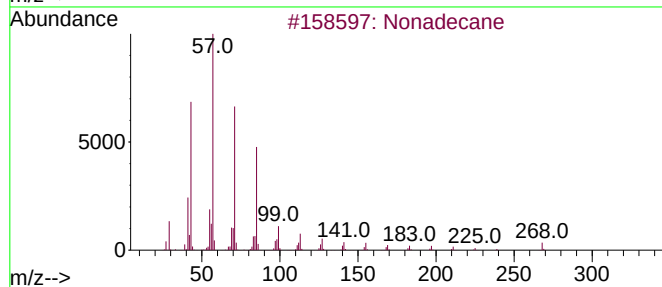
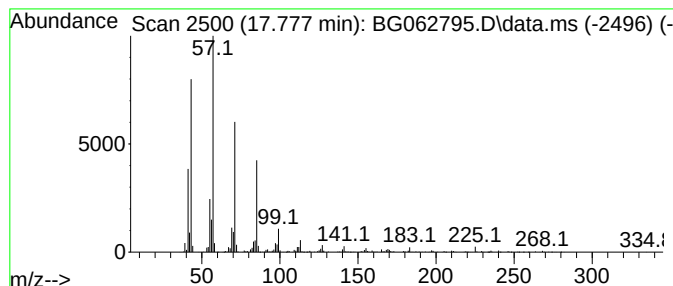
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 60 (DEL) Alkane: Straight-Chai... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.777	27.93 ng/ul	1955980	Phenanthrene-d10	17.289

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Nonadecane	268	C19H40	000629-92-5	97
2		Heptadecane	240	C17H36	000629-78-7	97
3		Heptadecane	240	C17H36	000629-78-7	96
4		Heptadecane	240	C17H36	000629-78-7	96
5		Hexadecane	226	C16H34	000544-76-3	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091324\
Data File : BG062795.D
Acq On : 13 Sep 2024 19:38
Operator : JU/RC
Sample : P3898-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

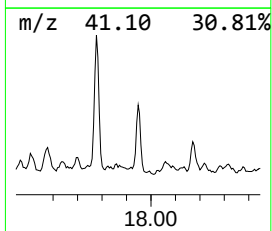
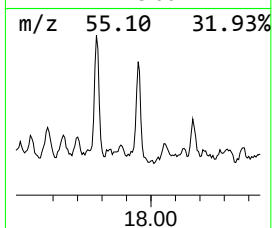
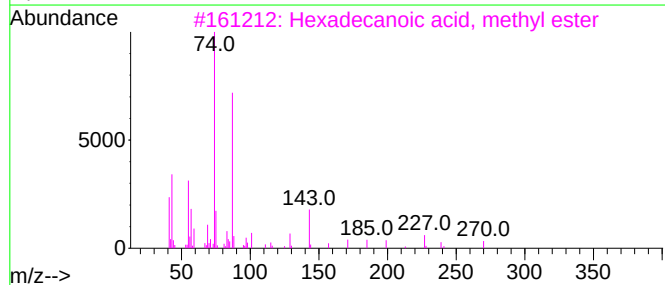
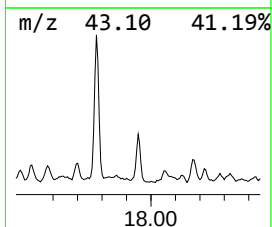
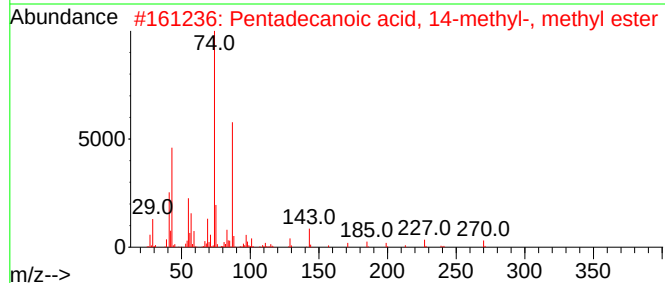
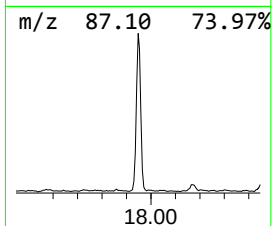
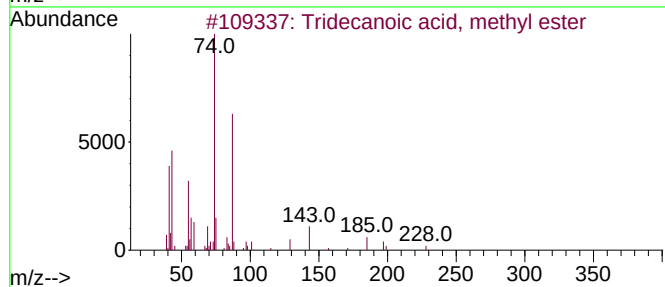
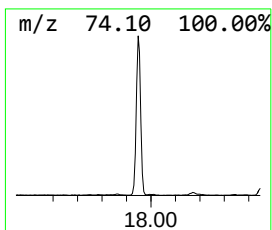
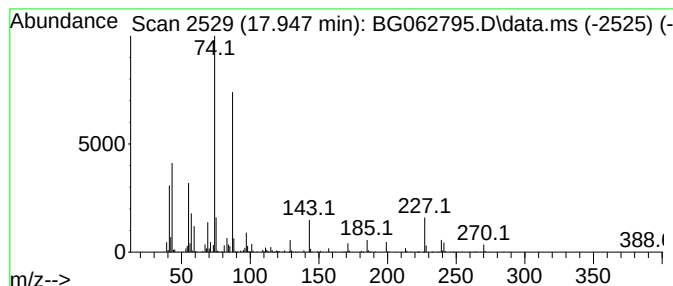
Instrument :
BNA_G
ClientSampleId :
DDC61

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 61 Tridecanoic acid, methyl ester Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.	
17.948	17.37 ng/ul	1216560	Phenanthrene-d10	17.289	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	96
2	Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	93
3	Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	93
4	Methyl tetradecanoate	242	C15H30O2	000124-10-7	87
5	Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091324\
Data File : BG062795.D
Acq On : 13 Sep 2024 19:38
Operator : JU/RC
Sample : P3898-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC61

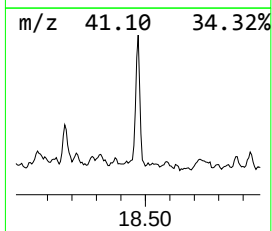
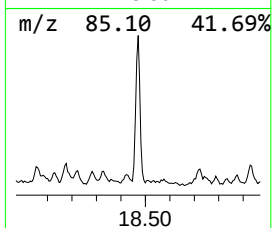
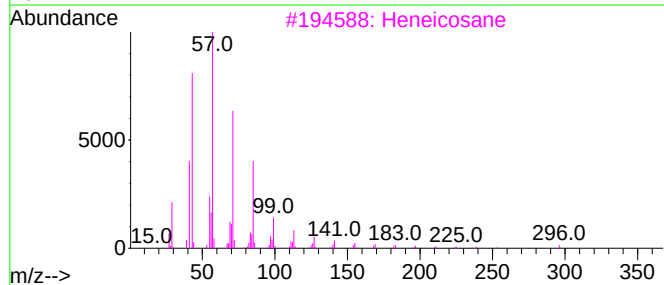
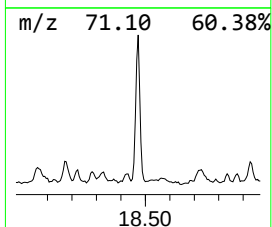
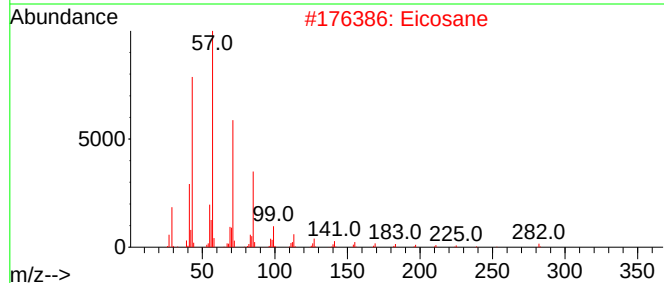
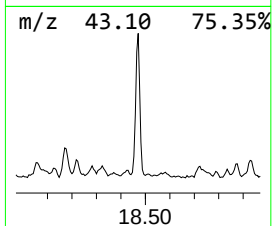
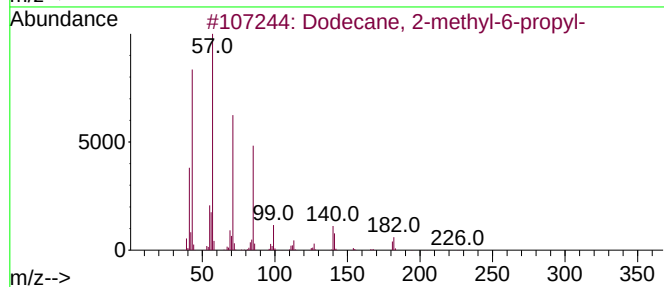
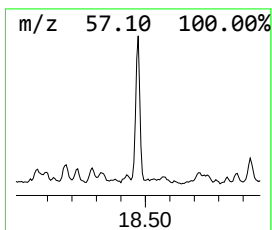
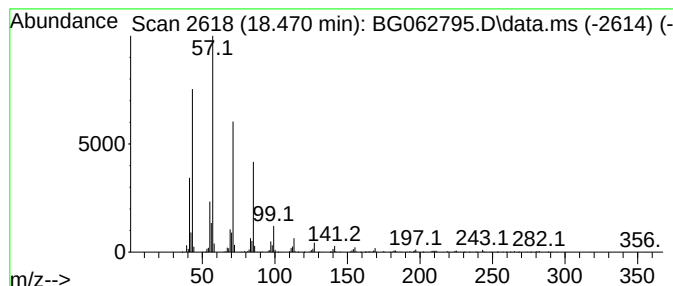
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 62 (DEL) Alkane: Straight-Chai... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.470	18.01 ng/ul	1261170	Phenanthrene-d10	17.289

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	94
2			Eicosane	282	C20H42	000112-95-8	91
3			Heneicosane	296	C21H44	000629-94-7	91
4			Tetracosane	338	C24H50	000646-31-1	91
5			Nonadecane	268	C19H40	000629-92-5	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091324\
Data File : BG062795.D
Acq On : 13 Sep 2024 19:38
Operator : JU/RC
Sample : P3898-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC61

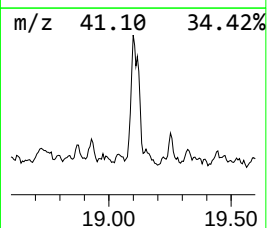
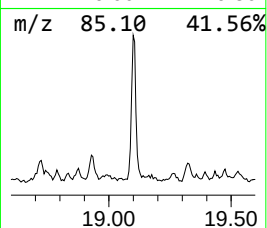
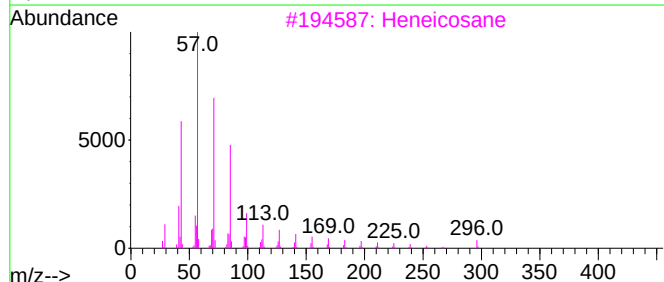
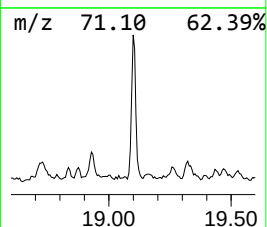
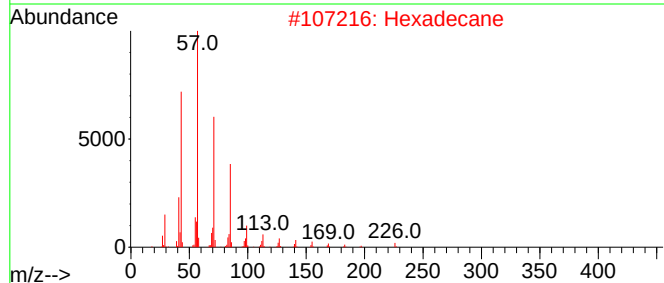
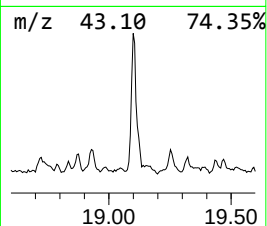
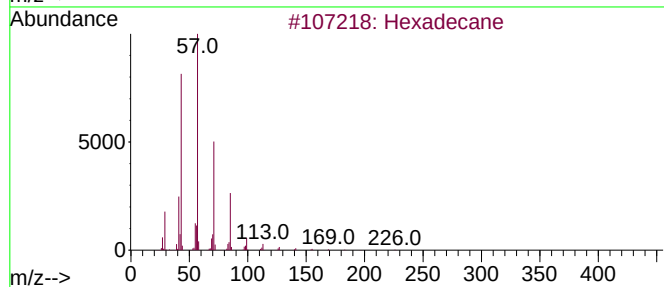
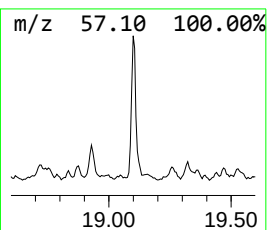
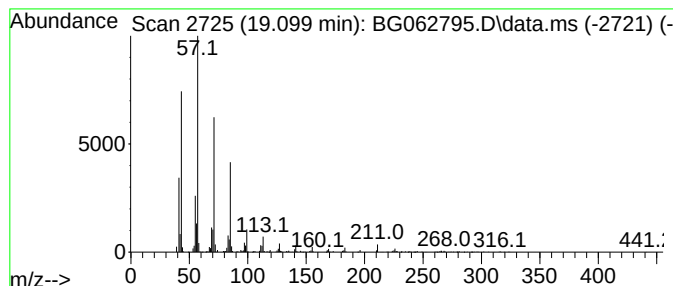
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 63 (DEL) Alkane: Straight-Chai... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.099	14.39 ng/ul	1008050	Phenanthrene-d10	17.289

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	97
2			Hexadecane	226	C16H34	000544-76-3	96
3			Heneicosane	296	C21H44	000629-94-7	93
4			Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	93
5			Dodecane, 1-iodo-	296	C12H25I	004292-19-7	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091324\
Data File : BG062795.D
Acq On : 13 Sep 2024 19:38
Operator : JU/RC
Sample : P3898-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

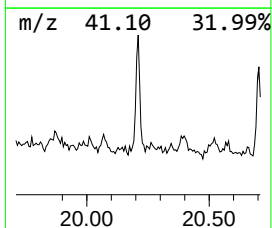
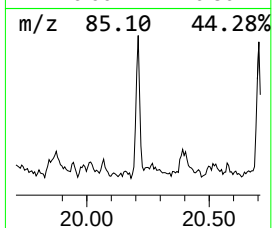
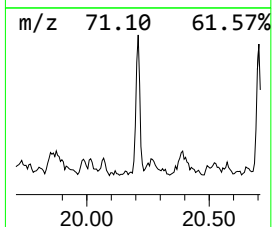
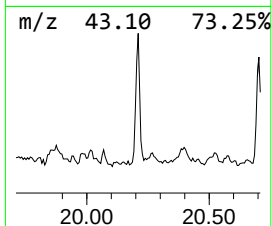
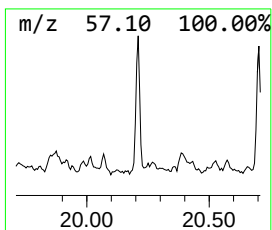
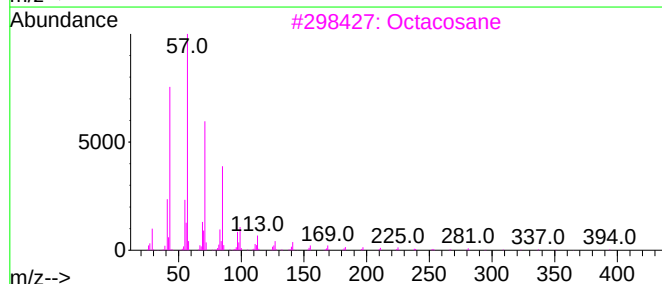
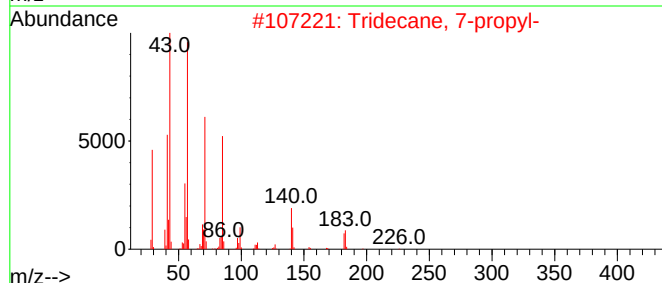
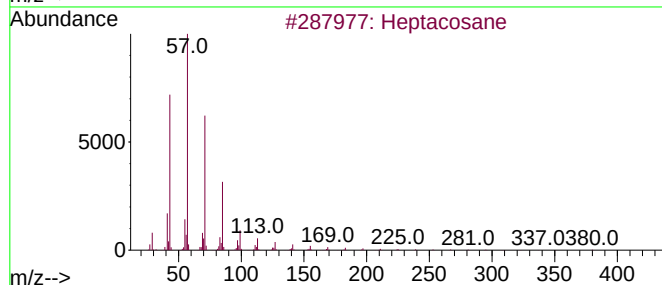
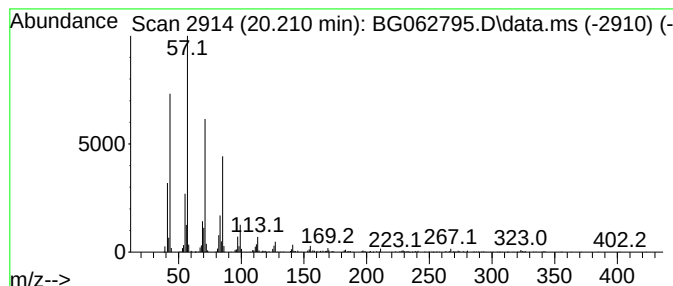
Instrument :
BNA_G
ClientSampleId :
DDC61

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 64 (DEL) Alkane: Straight-Chai... Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD		R.T.	
20.209	9.78 ng/ul	633057	Chrysene-d12		21.520	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Heptacosane		380	C27H56	000593-49-7	91
2	Tridecane, 7-propyl-		226	C16H34	055045-09-5	91
3	Octacosane		394	C28H58	000630-02-4	91
4	Eicosane		282	C20H42	000112-95-8	91
5	Tetracosane		338	C24H50	000646-31-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091324\
Data File : BG062795.D
Acq On : 13 Sep 2024 19:38
Operator : JU/RC
Sample : P3898-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC61

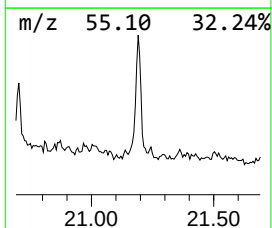
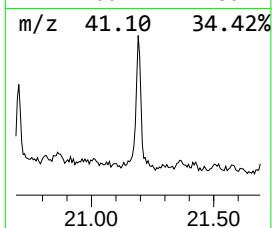
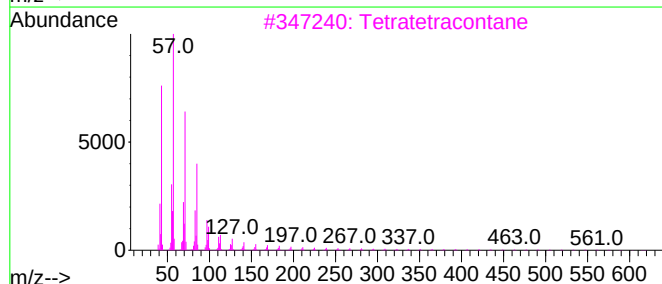
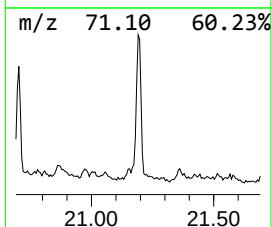
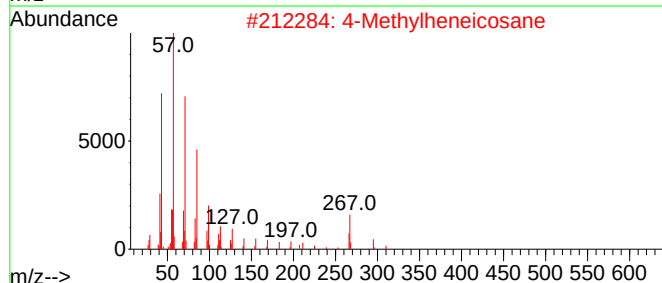
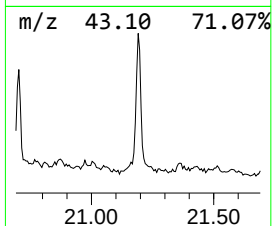
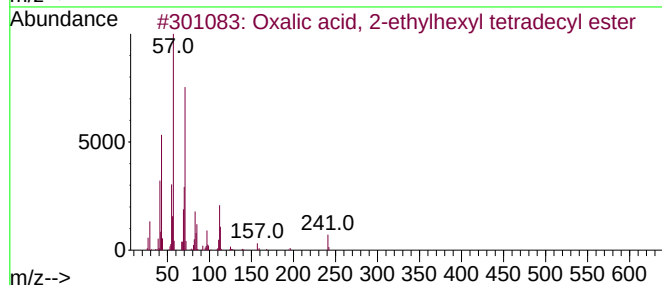
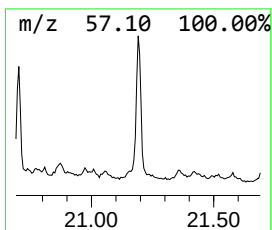
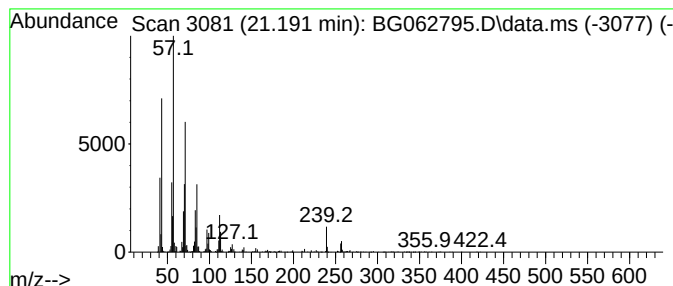
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 65 Oxalic acid, 2-ethylhexyl t... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.191	17.61 ng/ul	1139640	Chrysene-d12	21.520

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oxalic acid, 2-ethylhexyl tetrad...	398	C24H46O4	1000309-39-7	72
2			4-Methylheneicosane	310	C22H46	025117-29-7	70
3			Tetratetracontane	619	C44H90	007098-22-8	64
4			Carbonic acid, prop-1-en-2-yl te...	298	C18H34O3	1000382-90-9	58
5			Tetratetracontane	619	C44H90	007098-22-8	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091324\
Data File : BG062795.D
Acq On : 13 Sep 2024 19:38
Operator : JU/RC
Sample : P3898-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

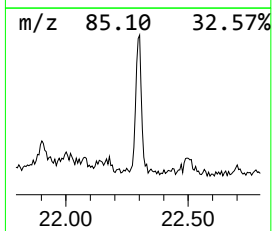
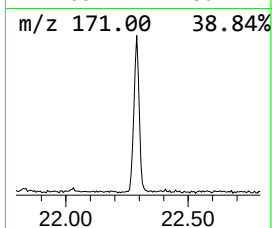
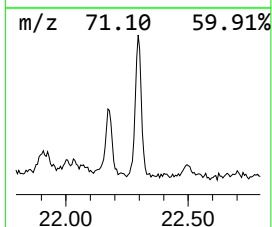
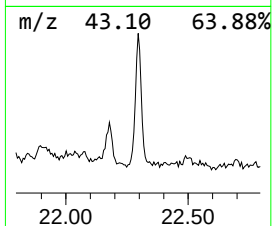
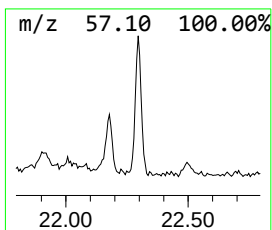
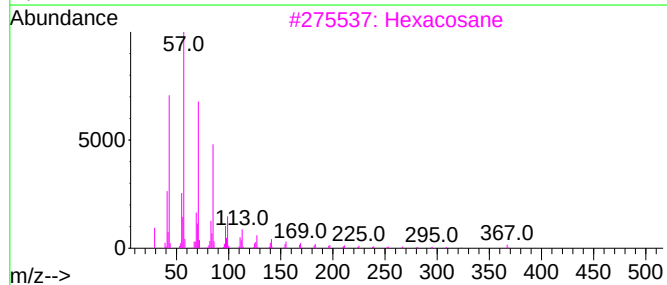
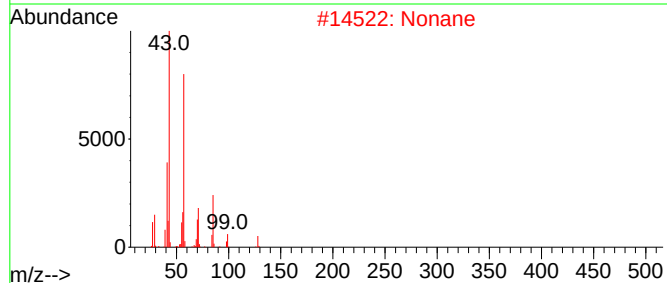
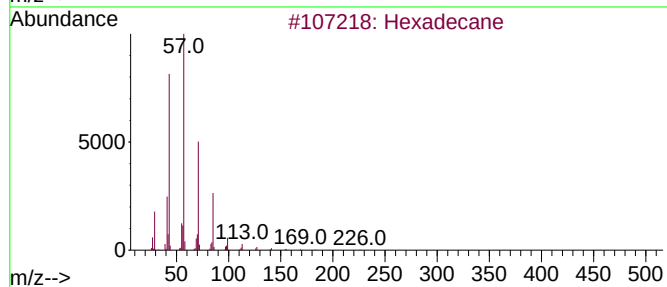
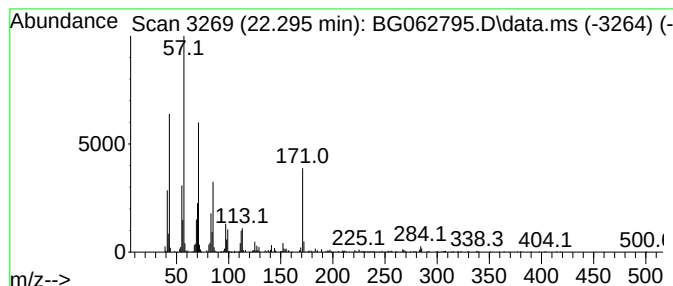
Instrument :
BNA_G
ClientSampleId :
DDC61

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 66 (DEL) Alkane: Straight-Chai... Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD		R.T.	
22.295	10.92 ng/ul	706472	Chrysene-d12		21.520	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Hexadecane		226	C16H34	000544-76-3	50
2	Nonane		128	C9H20	000111-84-2	46
3	Hexacosane		366	C26H54	000630-01-3	46
4	Tridecane		184	C13H28	000629-50-5	46
5	Tricosane, 2-methyl-		338	C24H50	001928-30-9	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091324\
 Data File : BG062795.D
 Acq On : 13 Sep 2024 19:38
 Operator : JU/RC
 Sample : P3898-10
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DDC61

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.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...	5.926	16.4	ng/ul	1329700	1	7.906	1620480	20.0
(DEL) Alkane: S...	6.902	9.1	ng/ul	733247	1	7.906	1620480	20.0
(DEL) Alkane: S...	6.960	9.6	ng/ul	781066	1	7.906	1620480	20.0
Benzene, 1-ethy...	6.996	8.9	ng/ul	721437	1	7.906	1620480	20.0
Benzene, 1-ethy...	7.295	7.9	ng/ul	643136	1	7.906	1620480	20.0
2-Heptanone, 4,...	7.330	12.9	ng/ul	1042050	1	7.906	1620480	20.0
(DEL) Alkane: S...	7.536	73.0	ng/ul	5918590	1	7.906	1620480	20.0
(DEL) Alkane: S...	7.830	8.6	ng/ul	694047	1	7.906	1620480	20.0
1-Isobutoxy-2-e...	7.971	37.5	ng/ul	3040270	1	7.906	1620480	20.0
Benzene, 1,2,3-...	8.024	9.2	ng/ul	742656	1	7.906	1620480	20.0
1,1-Hexylenedio...	8.124	24.4	ng/ul	1979720	1	7.906	1620480	20.0
(DEL) Alkane: C...	8.194	7.9	ng/ul	636863	1	7.906	1620480	20.0
Cyclohexanone, ...	8.329	18.7	ng/ul	1514470	1	7.906	1620480	20.0
(DEL) Alkane: S...	8.441	14.8	ng/ul	1199490	1	7.906	1620480	20.0
(DEL) Alkane: S...	8.500	6.7	ng/ul	541384	1	7.906	1620480	20.0
Benzene, 1,4-di...	8.547	11.5	ng/ul	929434	1	7.906	1620480	20.0
(DEL) Alkane: S...	8.676	15.6	ng/ul	1264050	1	7.906	1620480	20.0
Benzene, (1-met...	8.711	11.0	ng/ul	891767	1	7.906	1620480	20.0
Benzene, 4-ethy...	8.858	7.2	ng/ul	585890	1	7.906	1620480	20.0
o-Cymene	8.905	11.7	ng/ul	944928	1	7.906	1620480	20.0
(DEL) Alkane: S...	9.140	80.5	ng/ul	6519270	1	7.906	1620480	20.0
unknown-01	9.258	30.8	ng/ul	2497570	1	7.906	1620480	20.0
(DEL) Alkane: C...	9.839	5.9	ng/ul	2509160	2	10.697	8503030	20.0
(DEL) Alkane: S...	9.980	3.6	ng/ul	1546010	2	10.697	8503030	20.0
(DEL) Alkane: S...	10.127	3.2	ng/ul	1367450	2	10.697	8503030	20.0
(DEL) Alkane: S...	11.202	6.0	ng/ul	2563410	2	10.697	8503030	20.0
(DEL) Alkane: S...	12.125	6.9	ng/ul	2937420	2	10.697	8503030	20.0
(DEL) Alkane: C...	12.154	3.0	ng/ul	1271490	2	10.697	8503030	20.0
unknown-02	12.789	12.9	ng/ul	606326	3	14.534	937720	20.0
Butanoic acid, ...	13.282	17.3	ng/ul	813076	3	14.534	937720	20.0
Propanoic acid,...	13.494	20.9	ng/ul	980098	3	14.534	937720	20.0
unknown-03	13.582	26.3	ng/ul	1232500	3	14.534	937720	20.0
Naphthalene, 1,...	13.717	31.9	ng/ul	1497240	3	14.534	937720	20.0
unknown-04	13.794	31.0	ng/ul	1452680	3	14.534	937720	20.0
Naphthalene, 1,...	13.858	28.9	ng/ul	1357250	3	14.534	937720	20.0
(DEL) Alkane: S...	14.023	32.2	ng/ul	1509910	3	14.534	937720	20.0
unknown-05	14.164	19.1	ng/ul	894548	3	14.534	937720	20.0
(DEL) Alkane: S...	14.440	72.8	ng/ul	3415780	3	14.534	937720	20.0
Cyclopropane, 1...	14.675	27.7	ng/ul	1299750	3	14.534	937720	20.0
Naphthalene, 1,...	14.928	20.4	ng/ul	955013	3	14.534	937720	20.0
Naphthalene, 2,...	15.004	13.5	ng/ul	634614	3	14.534	937720	20.0
(DEL) Alkane: S...	15.057	16.6	ng/ul	778996	3	14.534	937720	20.0
3,4-Dimethyl(1H...	15.292	42.6	ng/ul	1999180	3	14.534	937720	20.0
(DEL) Alkane: S...	15.386	68.8	ng/ul	3227440	3	14.534	937720	20.0
(DEL) Alkane: S...	15.797	38.4	ng/ul	1799320	3	14.534	937720	20.0
Benzophenone	15.891	23.2	ng/ul	1089480	3	14.534	937720	20.0
unknown-06	16.161	9.0	ng/ul	627528	4	17.289	1400840	20.0
(DEL) Alkane: S...	16.250	43.1	ng/ul	3017930	4	17.289	1400840	20.0
unknown-07	16.373	9.6	ng/ul	669342	4	17.289	1400840	20.0
(DEL) Alkane: S...	17.043	37.4	ng/ul	2617730	4	17.289	1400840	20.0
(DEL) Alkane: S...	17.096	23.2	ng/ul	1624740	4	17.289	1400840	20.0
2-Amino-5-isopr...	17.577	11.5	ng/ul	807452	4	17.289	1400840	20.0

(DEL) Alkane: S...	17.777	27.9	ng/ul	1955980	4	17.289	1400840	20.0
Tridecanoic aci...	17.948	17.4	ng/ul	1216560	4	17.289	1400840	20.0
(DEL) Alkane: S...	18.470	18.0	ng/ul	1261170	4	17.289	1400840	20.0
(DEL) Alkane: S...	19.099	14.4	ng/ul	1008050	4	17.289	1400840	20.0
(DEL) Alkane: S...	20.209	9.8	ng/ul	633057	5	21.520	1294010	20.0
Oxalic acid, 2-...	21.191	17.6	ng/ul	1139640	5	21.520	1294010	20.0
(DEL) Alkane: S...	22.295	10.9	ng/ul	706472	5	21.520	1294010	20.0

Instrument :

BNA_G

ClientSampleId :

DDC61