

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
 Data File : BG063105.D
 Acq On : 28 Sep 2024 13:08
 Operator : RC/JU
 Sample : P3910-12DL 10X
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DDC32DL

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-BG092524.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BG063105.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.969	314	320	327	rBV2	69550	100833	1.24%	0.358%
2	5.874	469	474	480	rVB2	44373	69437	0.86%	0.247%
3	6.167	511	524	533	rBV	191671	325141	4.01%	1.155%
4	6.420	562	567	571	rBV4	19321	25741	0.32%	0.091%
5	6.491	574	579	584	rBV5	13361	24399	0.30%	0.087%
6	6.849	635	640	645	rVV5	27210	43356	0.53%	0.154%
7	6.902	645	649	653	rVV3	26385	41330	0.51%	0.147%
8	6.949	653	657	662	rVV3	28860	47237	0.58%	0.168%
9	7.019	662	669	674	rVV5	65601	148510	1.83%	0.527%
10	7.072	675	678	685	rVB2	24799	38683	0.48%	0.137%
11	7.184	691	697	702	rBV3	22724	52746	0.65%	0.187%
12	7.243	702	707	709	rVV3	20674	33633	0.41%	0.119%
13	7.272	710	712	717	rVB2	37479	44429	0.55%	0.158%
14	7.389	726	732	736	rBV4	28055	49901	0.62%	0.177%
15	7.478	742	747	755	rBV3	106874	218536	2.69%	0.776%
16	7.548	755	759	768	rVB10	16631	33607	0.41%	0.119%
17	7.771	788	797	801	rBV9	13298	35954	0.44%	0.128%
18	7.848	803	810	817	rVV	261952	468075	5.77%	1.662%
19	7.912	817	821	827	rVV3	62877	102392	1.26%	0.364%
20	7.965	827	830	837	rVB4	25554	43584	0.54%	0.155%
21	8.271	876	882	888	rBV2	211524	350996	4.33%	1.247%
22	8.318	888	890	898	rVB7	23375	39527	0.49%	0.140%
23	8.394	898	903	907	rVB5	27900	44046	0.54%	0.156%
24	8.465	908	915	921	rBV5	69974	181599	2.24%	0.645%
25	8.547	926	929	937	rVB4	42639	82129	1.01%	0.292%
26	8.612	937	940	943	rBV4	31871	46507	0.57%	0.165%
27	8.805	966	973	975	rBV3	27229	44807	0.55%	0.159%
28	8.841	975	979	987	rVB6	56650	112445	1.39%	0.399%
29	8.958	990	999	1003	rBV4	52994	110695	1.37%	0.393%
30	9.076	1014	1019	1025	rVB2	125576	188838	2.33%	0.671%
31	9.158	1028	1033	1035	rVV3	30092	49896	0.62%	0.177%
32	9.193	1037	1039	1046	rVB7	33552	62018	0.76%	0.220%
33	9.540	1093	1098	1099	rBV3	21922	33147	0.41%	0.118%
34	9.628	1107	1113	1120	rVB6	22004	44568	0.55%	0.158%
35	9.728	1120	1130	1134	rBV9	44414	114726	1.41%	0.407%
36	9.781	1135	1139	1143	rVB6	18076	30203	0.37%	0.107%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
 Data File : BG063105.D
 Acq On : 28 Sep 2024 13:08
 Operator : RC/JU
 Sample : P3910-12DL 10X
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DDC32DL

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-BG092524.MA.M
 Title : SVOA CALIBRATION

37	9.922	1160	1163	1169	rVB4	23029	35288	0.44%	0.125%
38	9.992	1170	1175	1179	rBV6	18156	30190	0.37%	0.107%
39	10.139	1191	1200	1203	rVB7	25371	53336	0.66%	0.189%
40	10.263	1217	1221	1227	rVV2	53687	97905	1.21%	0.348%
41	10.333	1227	1233	1239	rVB7	34239	57348	0.71%	0.204%
42	10.504	1257	1262	1268	rBV6	27855	67886	0.84%	0.241%
43	10.633	1275	1284	1291	rBV2	1026491	1886693	23.27%	6.701%
44	10.756	1299	1305	1312	rBV3	246684	455364	5.62%	1.617%
45	10.809	1312	1314	1320	rVB4	24775	37273	0.46%	0.132%
46	10.921	1328	1333	1340	rBV8	26885	58360	0.72%	0.207%
47	11.021	1343	1350	1357	rBV2	89120	143752	1.77%	0.511%
48	11.115	1362	1366	1367	rVV2	22964	23155	0.29%	0.082%
49	11.144	1369	1371	1381	rVB7	32016	52481	0.65%	0.186%
50	11.526	1432	1436	1439	rBV3	53989	89677	1.11%	0.318%
51	11.667	1457	1460	1465	rVV6	26934	44858	0.55%	0.159%
52	11.737	1468	1472	1479	rVB2	41487	77737	0.96%	0.276%
53	11.878	1492	1496	1505	rBV4	44796	95952	1.18%	0.341%
54	12.055	1519	1526	1531	rBV5	100117	200887	2.48%	0.713%
55	12.096	1531	1533	1538	rVV3	25075	30512	0.38%	0.108%
56	12.149	1538	1542	1545	rVV4	19785	26887	0.33%	0.095%
57	12.301	1563	1568	1574	rVB4	53105	104124	1.28%	0.370%
58	12.478	1593	1598	1602	rBV7	39658	76709	0.95%	0.272%
59	13.053	1688	1696	1702	rVB4	93426	161539	1.99%	0.574%
60	13.312	1731	1740	1747	rBV4	65007	124568	1.54%	0.442%
61	13.529	1771	1777	1787	rVB4	27558	67650	0.83%	0.240%
62	13.659	1793	1799	1804	rVB7	38053	82911	1.02%	0.294%
63	13.806	1819	1824	1829	rBV4	31118	72375	0.89%	0.257%
64	13.888	1834	1838	1844	rVB	112682	164430	2.03%	0.584%
65	13.970	1849	1852	1855	rVB4	31852	40529	0.50%	0.144%
66	14.029	1856	1862	1866	rBV8	49955	99153	1.22%	0.352%
67	14.129	1873	1879	1883	rBV8	45668	103009	1.27%	0.366%
68	14.176	1883	1887	1891	rVV	103804	141683	1.75%	0.503%
69	14.387	1919	1923	1927	rVB3	91171	117685	1.45%	0.418%
70	14.434	1927	1931	1934	rBV5	34851	57926	0.71%	0.206%
71	14.481	1934	1939	1946	rVB	727281	1139095	14.05%	4.046%
72	14.558	1947	1952	1953	rBV5	25412	36659	0.45%	0.130%
73	14.628	1959	1964	1970	rVB2	104059	156747	1.93%	0.557%
74	14.699	1972	1976	1980	rBV7	47726	96142	1.19%	0.341%
75	14.828	1996	1998	2004	rVB7	20374	28387	0.35%	0.101%
76	14.963	2016	2021	2023	rBV2	22547	31659	0.39%	0.112%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
 Data File : BG063105.D
 Acq On : 28 Sep 2024 13:08
 Operator : RC/JU
 Sample : P3910-12DL 10X
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DDC32DL

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-BG092524.MA.M
 Title : SVOA CALIBRATION

77	15.110	2041	2046	2053	rVB2	433924	680596	8.39%	2.417%
78	15.245	2064	2069	2077	rVB	94958	176056	2.17%	0.625%
79	15.339	2082	2085	2091	rVB2	71414	94279	1.16%	0.335%
80	15.474	2104	2108	2115	rVB	168242	252027	3.11%	0.895%
81	15.750	2152	2155	2160	rVB4	45050	67557	0.83%	0.240%
82	15.844	2167	2171	2177	rVB	103293	158088	1.95%	0.561%
83	16.120	2214	2218	2222	rVB5	42080	63677	0.79%	0.226%
84	16.203	2228	2232	2241	rBV5	92566	195451	2.41%	0.694%
85	16.890	2342	2349	2361	rBV	5316977	8109458	100.00%	28.802%
86	16.996	2365	2367	2372	rVB2	88084	104486	1.29%	0.371%
87	17.237	2402	2408	2413	rBV	1150289	1688871	20.83%	5.998%
88	17.331	2420	2424	2429	rVB	228999	321532	3.96%	1.142%
89	17.736	2489	2493	2498	rVB3	102422	123532	1.52%	0.439%
90	17.813	2504	2506	2510	rVB2	39314	43155	0.53%	0.153%
91	17.912	2520	2523	2526	rVB5	29337	30879	0.38%	0.110%
92	18.430	2607	2611	2616	rBV2	63557	87349	1.08%	0.310%
93	19.170	2735	2737	2741	rBV5	21817	26073	0.32%	0.093%
94	19.628	2811	2815	2823	rBV	315155	490668	6.05%	1.743%
95	20.180	2906	2909	2915	rVB7	45198	79390	0.98%	0.282%
96	20.674	2990	2993	2996	rVB5	54077	63562	0.78%	0.226%
97	21.162	3072	3076	3080	rBV2	103412	117383	1.45%	0.417%
98	21.485	3125	3131	3143	rBV	1381456	2254678	27.80%	8.008%
99	24.323	3607	3614	3626	rVB	186514	481524	5.94%	1.710%
100	24.528	3639	3649	3661	rBV2	915011	2493787	30.75%	8.857%

Sum of corrected areas: 28156250

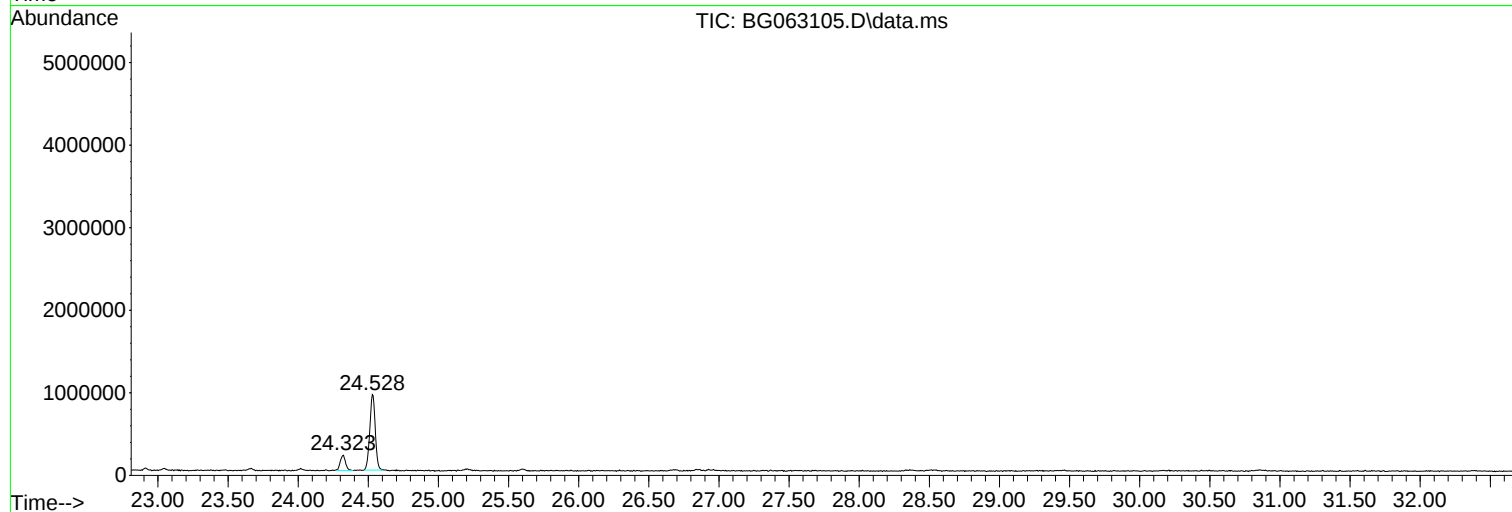
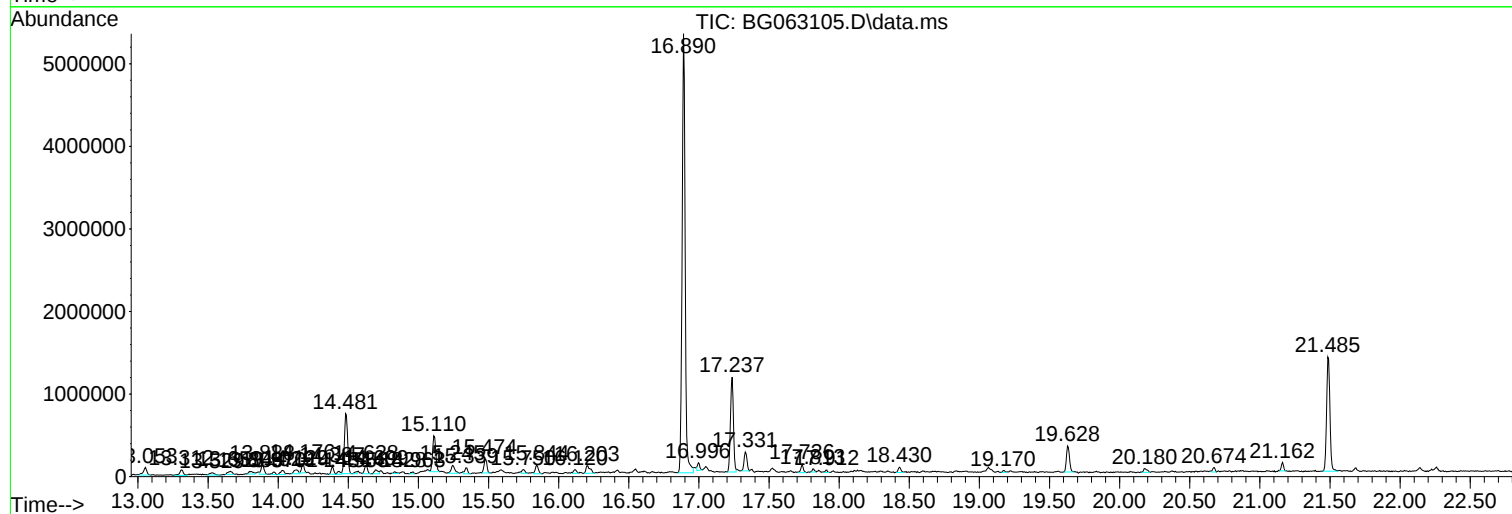
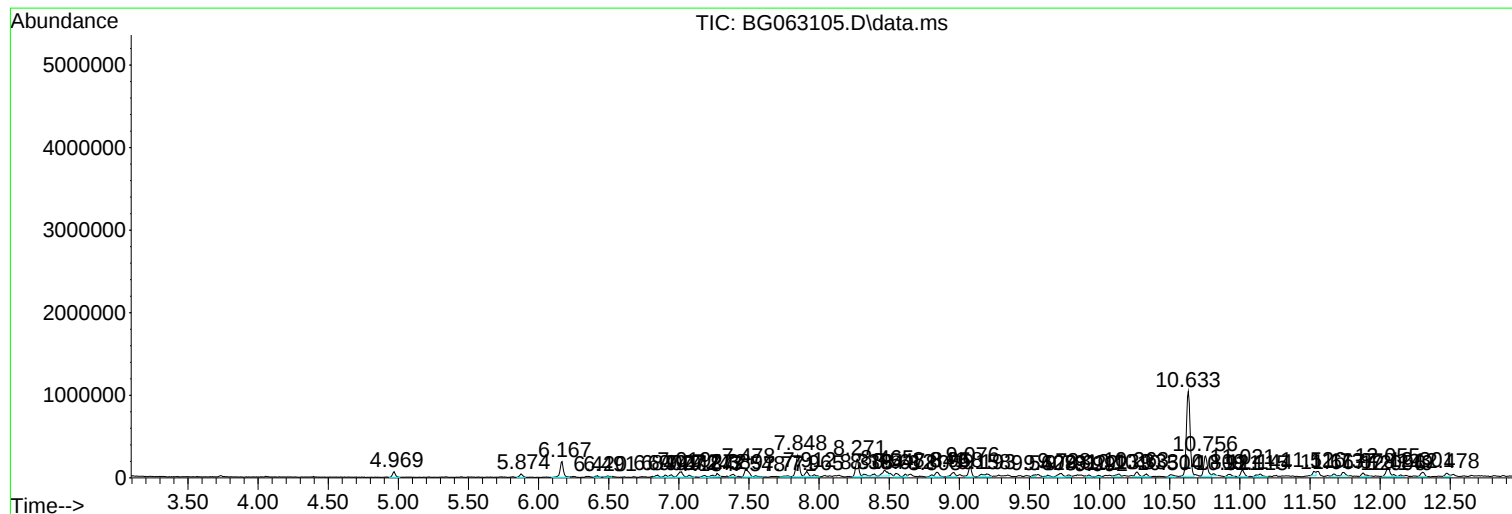
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063105.D
Acq On : 28 Sep 2024 13:08
Operator : RC/JU
Sample : P3910-12DL 10X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC32DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.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\BG092724\
Data File : BG063105.D
Acq On : 28 Sep 2024 13:08
Operator : RC/JU
Sample : P3910-12DL 10X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC32DL

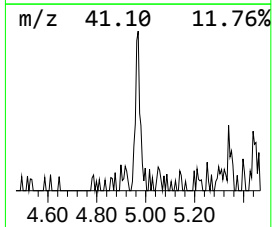
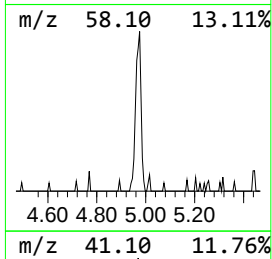
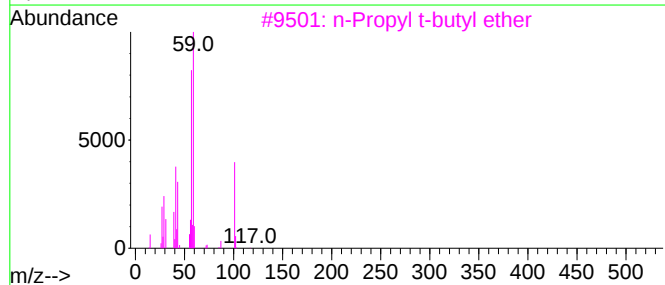
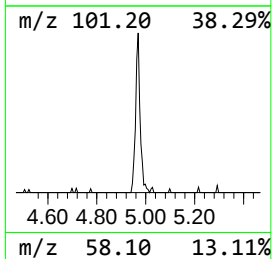
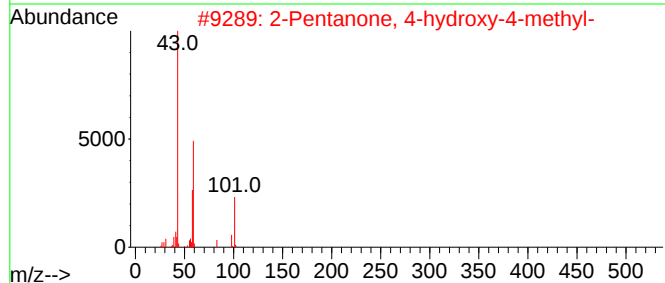
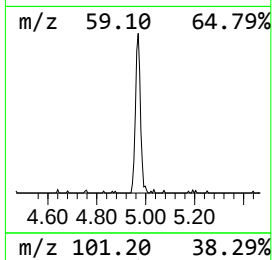
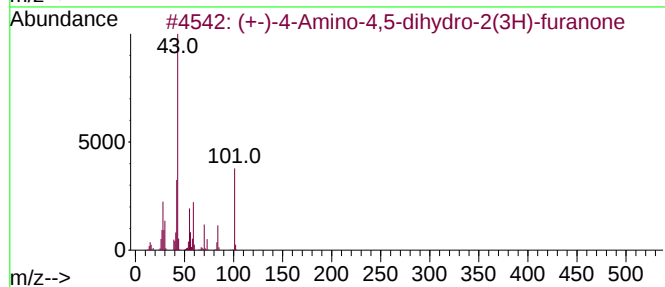
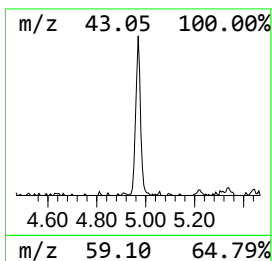
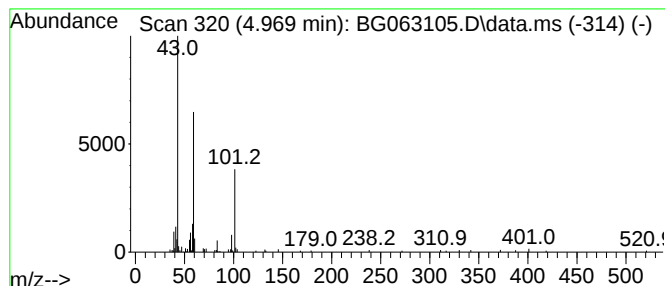
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (+)-4-Amino-4,5-dihydro-2(... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.969	4.31 ng/ul	100833	1,4-Dichlorobenzene-d4	7.848

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	56		
2	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	45		
3	n-Propyl t-butyl ether	116	C7H16O	1000334-81-9	33		
4	2-Acetoxyisobutyryl chloride	164	C6H9ClO3	040635-66-3	32		
5	Cyclohexanemethanol, .alpha.,.al...	156	C10H20O	000498-81-7	25		



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063105.D
Acq On : 28 Sep 2024 13:08
Operator : RC/JU
Sample : P3910-12DL 10X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC32DL

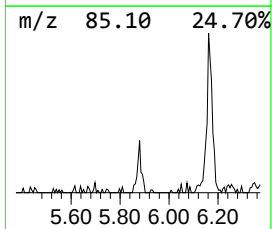
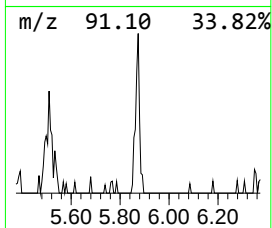
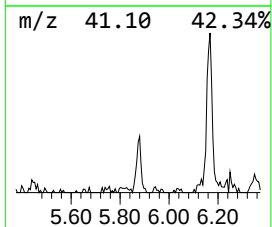
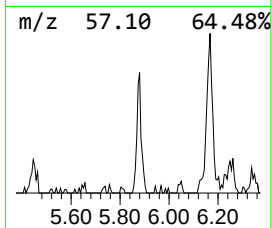
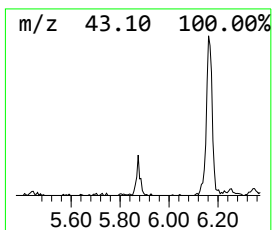
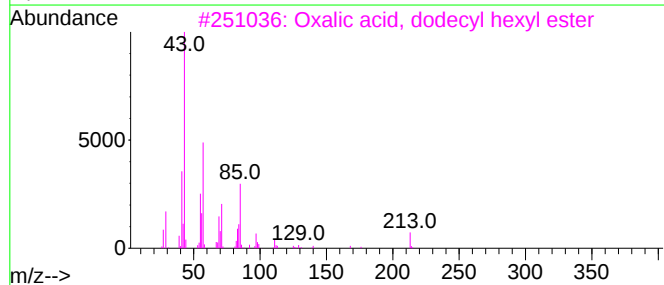
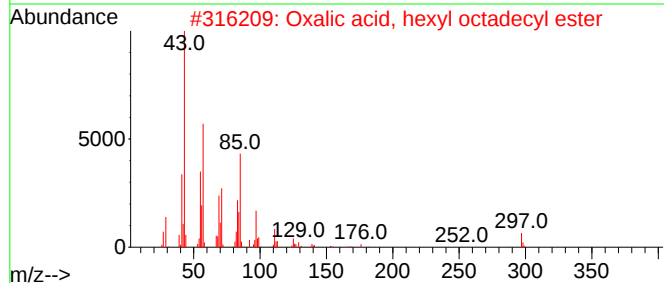
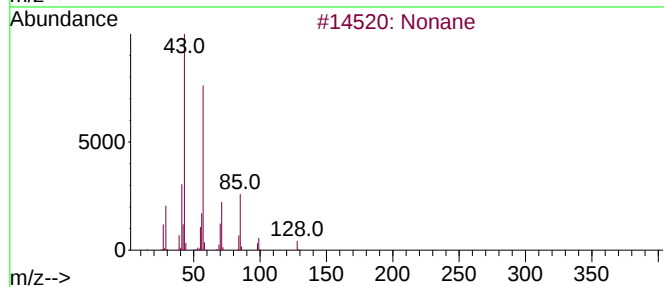
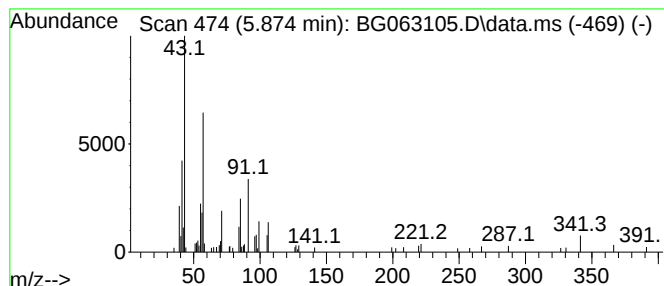
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.874	2.97 ng/ul	69437	1,4-Dichlorobenzene-d4	7.848

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane	128	C9H20	000111-84-2	50
2			Oxalic acid, hexyl octadecyl ester	426	C26H50O4	1000309-25-2	47
3			Oxalic acid, dodecyl hexyl ester	342	C20H38O4	1000309-24-6	47
4			Nonane	128	C9H20	000111-84-2	43
5			2-Nonanol, trimethylacetate	228	C14H28O2	1000463-21-6	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063105.D
Acq On : 28 Sep 2024 13:08
Operator : RC/JU
Sample : P3910-12DL 10X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC32DL

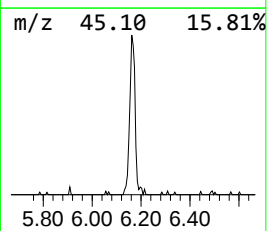
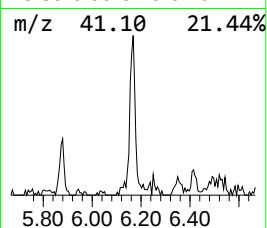
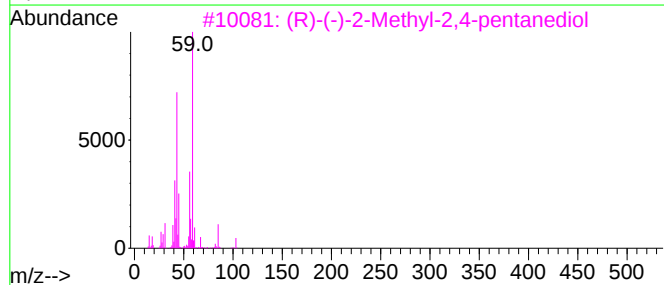
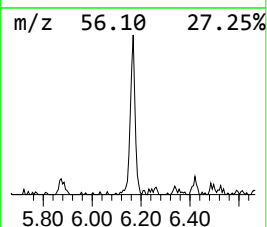
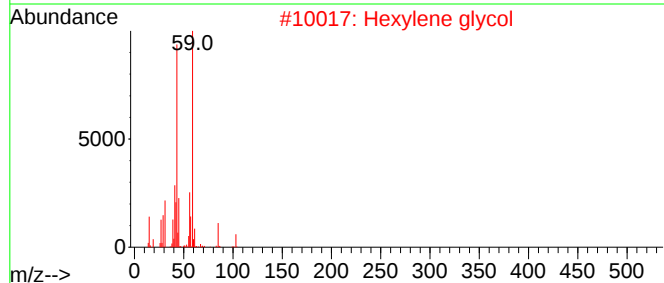
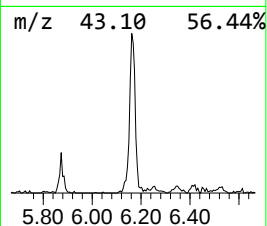
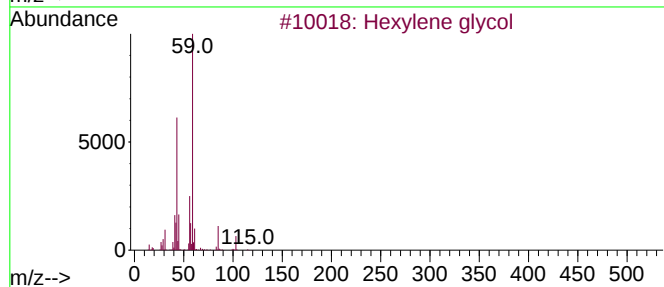
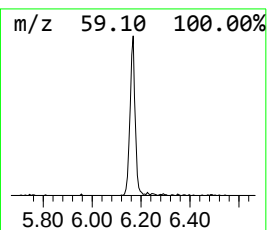
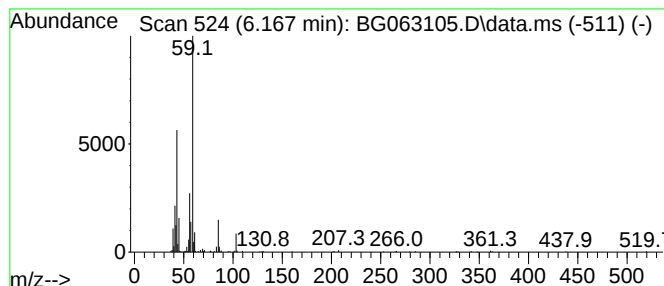
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Hexylene glycol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.167	13.89 ng/ul	325141	1,4-Dichlorobenzene-d4	7.848

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexylene glycol	118	C6H14O2	000107-41-5	90
2			Hexylene glycol	118	C6H14O2	000107-41-5	83
3			(R)-(-)-2-Methyl-2,4-pentanediol	118	C6H14O2	099210-90-9	83
4			Hexylene glycol	118	C6H14O2	000107-41-5	78
5			Oxetane, 2,2,4-trimethyl-	100	C6H12O	023120-44-7	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063105.D
Acq On : 28 Sep 2024 13:08
Operator : RC/JU
Sample : P3910-12DL 10X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC32DL

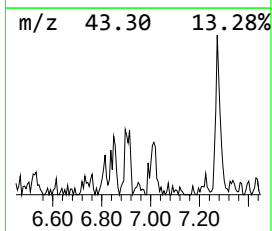
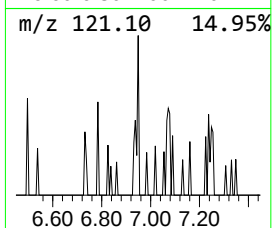
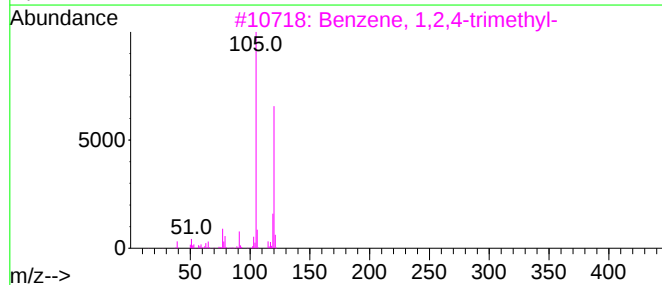
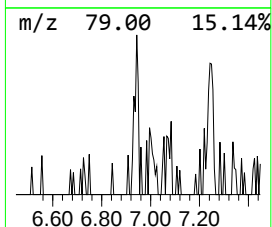
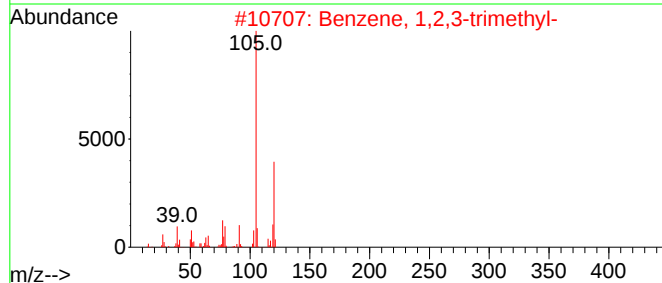
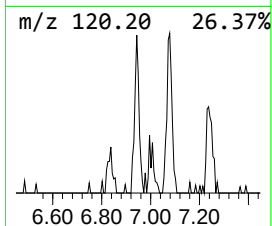
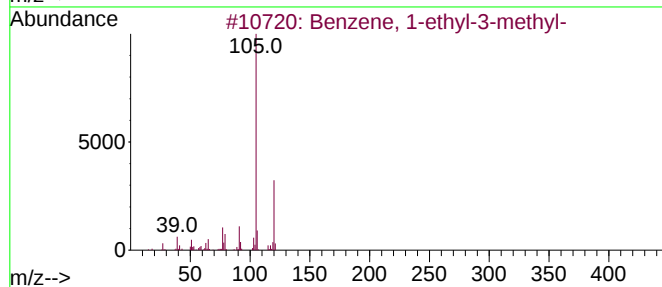
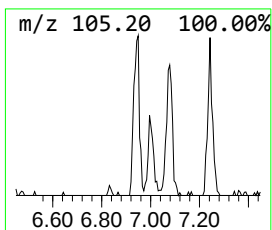
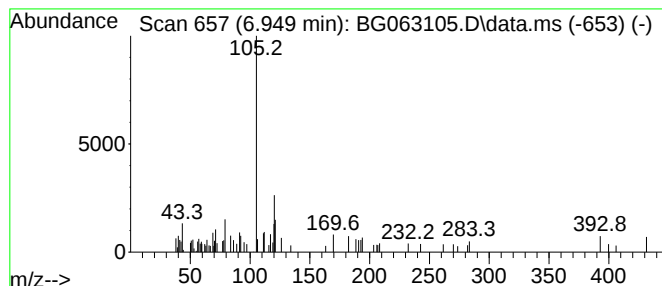
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 unknown-01 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.949	2.02 ng/ul	47237	1,4-Dichlorobenzene-d4	7.848

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	35
2			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	35
3			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	25
4			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	25
5			Tricyclo[7.2.1.0(2,7)]dodec-4-en...	194	C11H14O3	1000305-01-7	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063105.D
Acq On : 28 Sep 2024 13:08
Operator : RC/JU
Sample : P3910-12DL 10X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC32DL

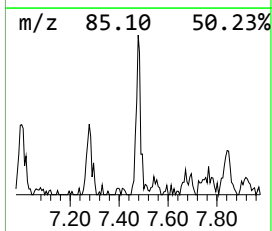
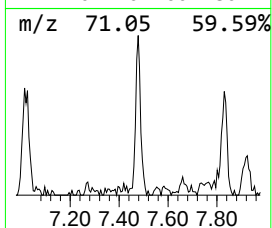
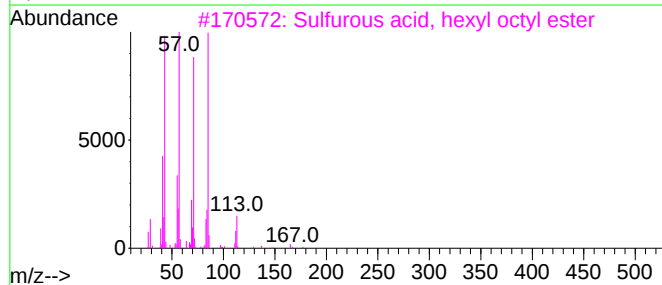
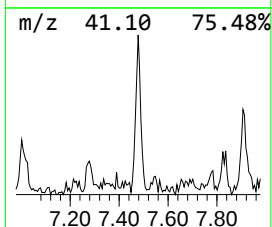
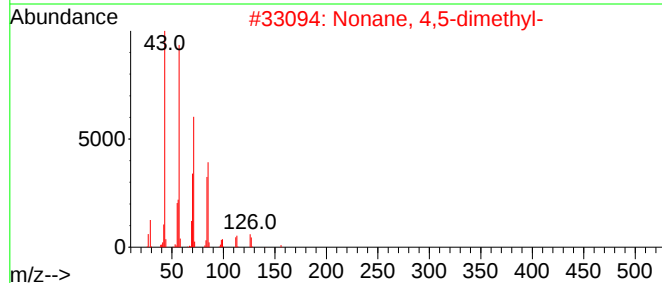
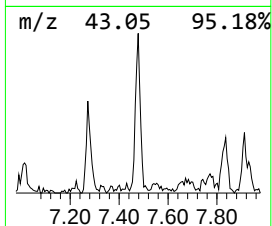
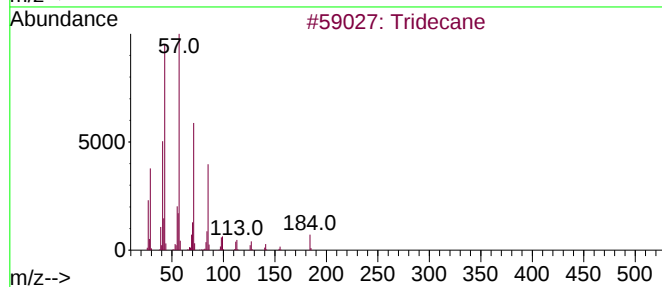
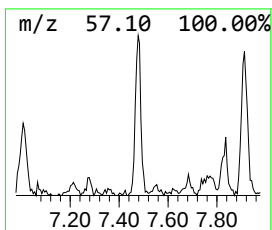
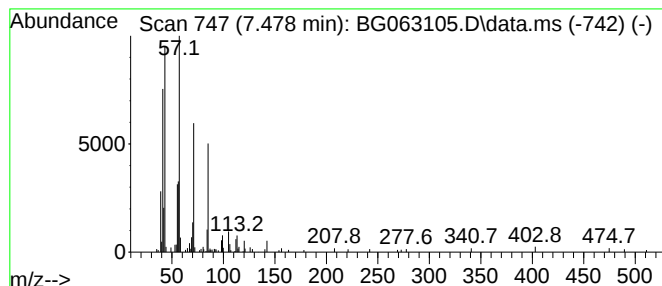
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.478	9.34 ng/ul	218536	1,4-Dichlorobenzene-d4	7.848

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane	184	C13H28	000629-50-5	80
2			Nonane, 4,5-dimethyl-	156	C11H24	017302-23-7	72
3			Sulfurous acid, hexyl octyl ester	278	C14H30O3S	1000309-13-0	72
4			Pentadecane	212	C15H32	000629-62-9	64
5			Tetradecane	198	C14H30	000629-59-4	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063105.D
Acq On : 28 Sep 2024 13:08
Operator : RC/JU
Sample : P3910-12DL 10X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC32DL

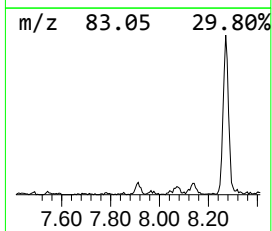
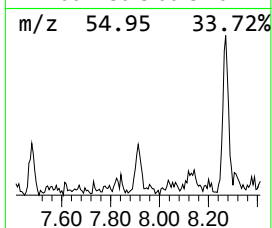
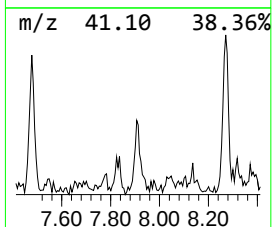
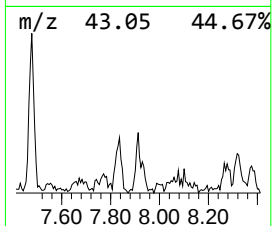
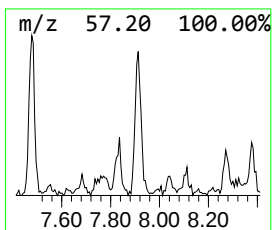
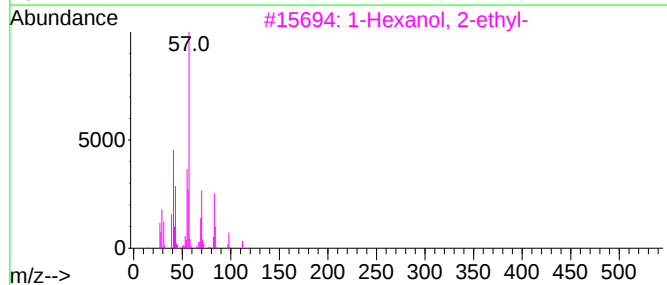
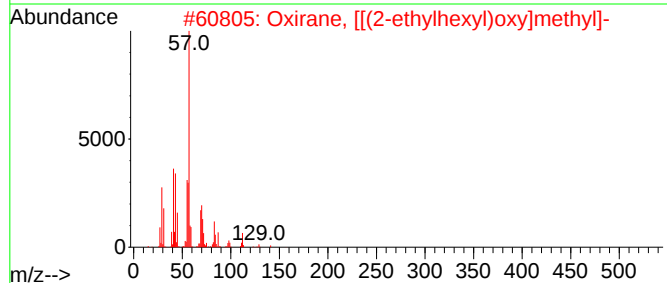
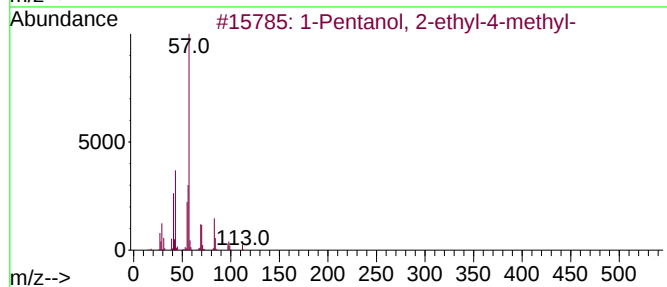
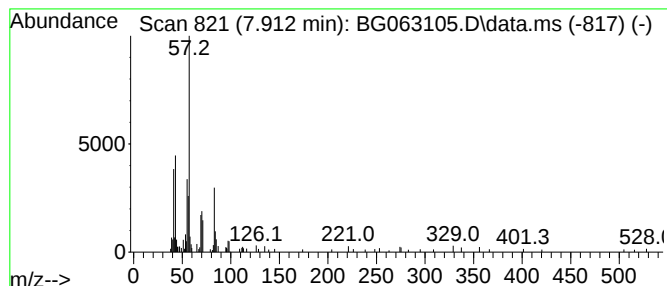
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 1-Pentanol, 2-ethyl-4-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.912	4.38 ng/ul	102392	1,4-Dichlorobenzene-d4	7.848

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Pentanol, 2-ethyl-4-methyl-	130	C8H18O	000106-67-2	50
2			Oxirane, [[(2-ethylhexyl)oxy]met...	186	C11H22O2	002461-15-6	50
3			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	50
4			Oxalic acid, dodecyl isobutyl ester	314	C18H34O4	1000309-37-7	50
5			2-Ethyl-1-hexanol, pentafluoropr...	276	C11H17F5O2	959012-82-9	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063105.D
Acq On : 28 Sep 2024 13:08
Operator : RC/JU
Sample : P3910-12DL 10X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC32DL

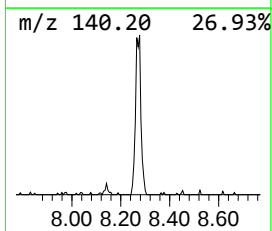
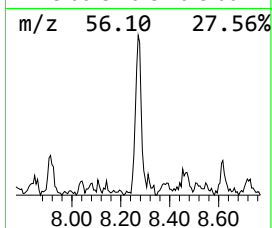
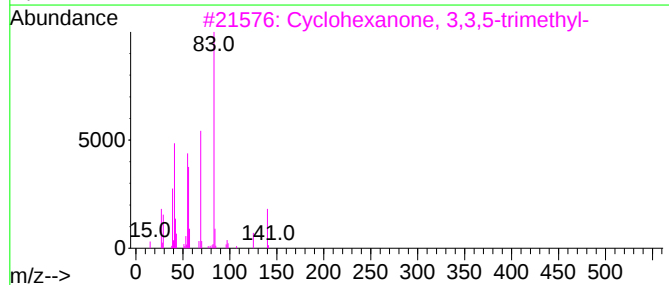
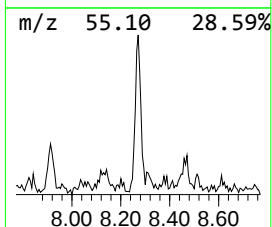
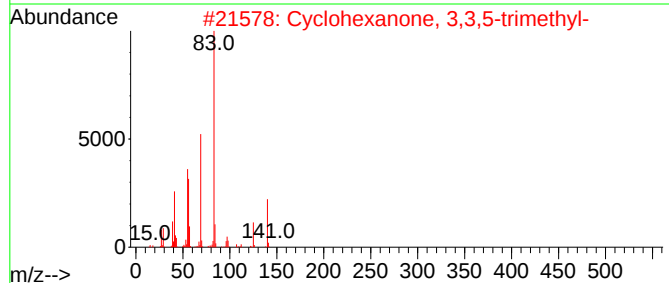
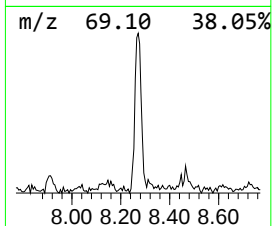
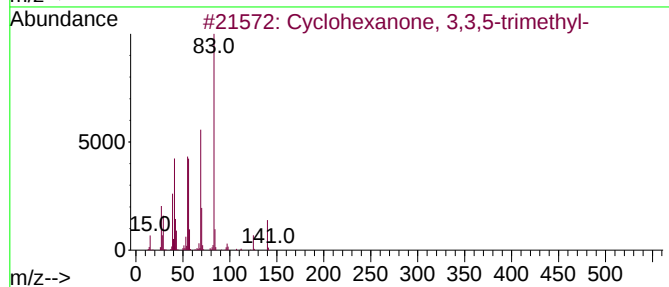
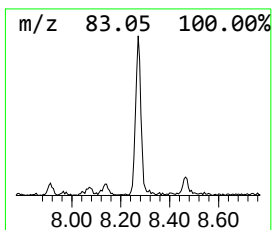
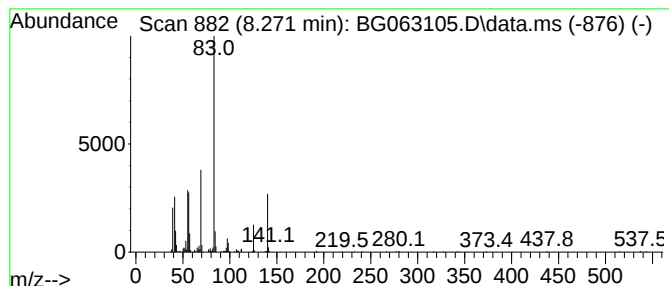
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 7 Cyclohexanone, 3,3,5-trimet... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.271	15.00 ng/ul	350996	1,4-Dichlorobenzene-d4	7.848

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	90
2			Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	90
3			Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	90
4			Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	80
5			1,3-Cyclohexanedione, 5,5-dimethyl-	140	C8H12O2	000126-81-8	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063105.D
Acq On : 28 Sep 2024 13:08
Operator : RC/JU
Sample : P3910-12DL 10X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC32DL

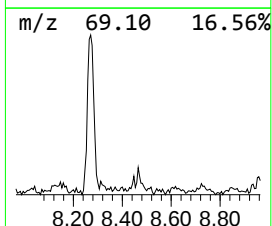
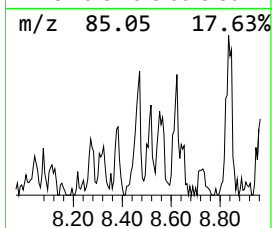
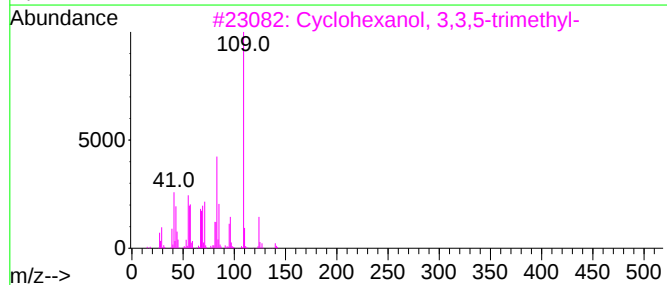
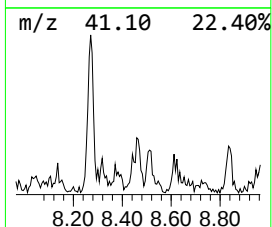
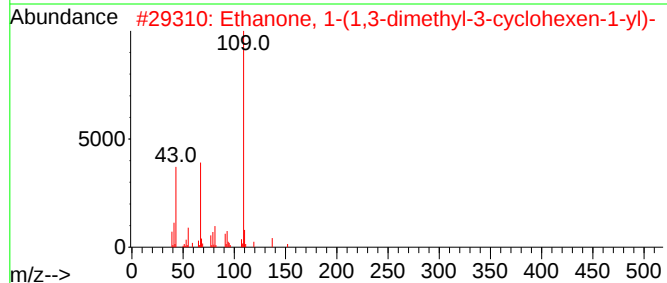
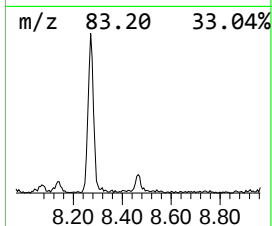
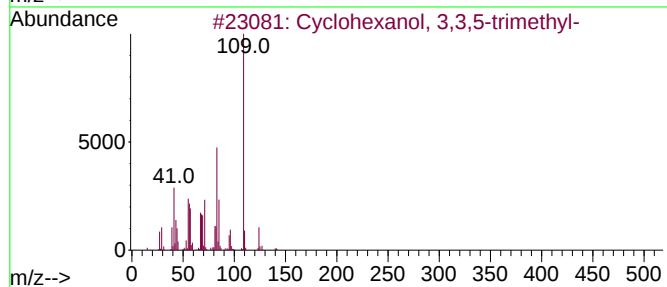
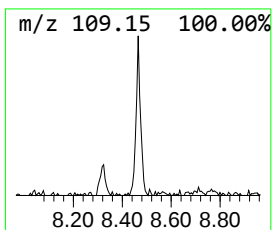
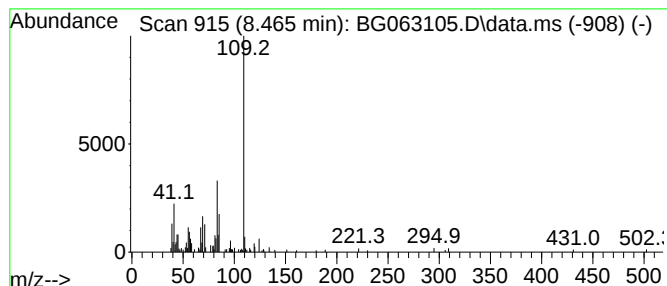
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 8 Cyclohexanol, 3,3,5-trimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.465	7.76 ng/ul	181599	1,4-Dichlorobenzene-d4	7.848

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexanol, 3,3,5-trimethyl-	142	C9H18O	000116-02-9	50
2			Ethanone, 1-(1,3-dimethyl-3-cycl...	152	C10H16O	051733-68-7	50
3			Cyclohexanol, 3,3,5-trimethyl-	142	C9H18O	000116-02-9	50
4			Cyclohexanol, 3,3,5-trimethyl-, ...	142	C9H18O	000767-54-4	50
5			Phenol, 4-amino-	109	C6H7NO	000123-30-8	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063105.D
Acq On : 28 Sep 2024 13:08
Operator : RC/JU
Sample : P3910-12DL 10X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC32DL

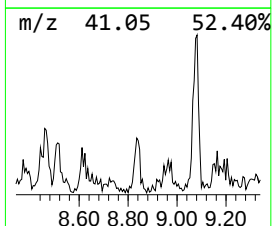
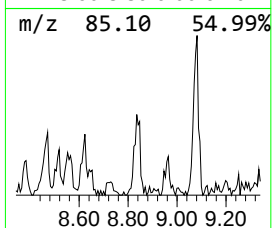
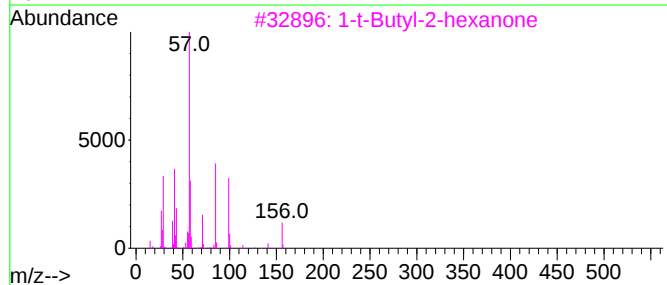
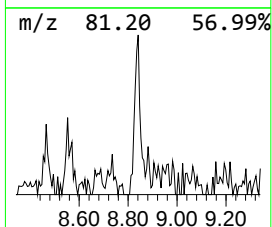
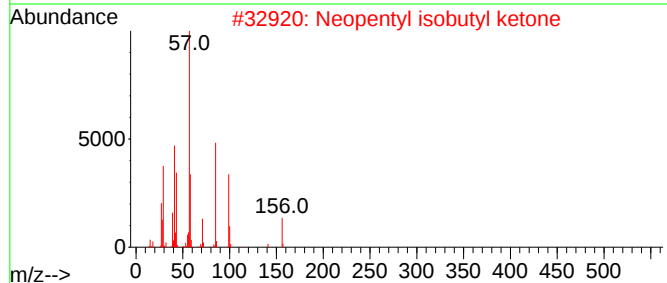
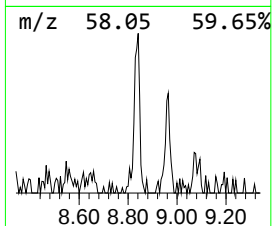
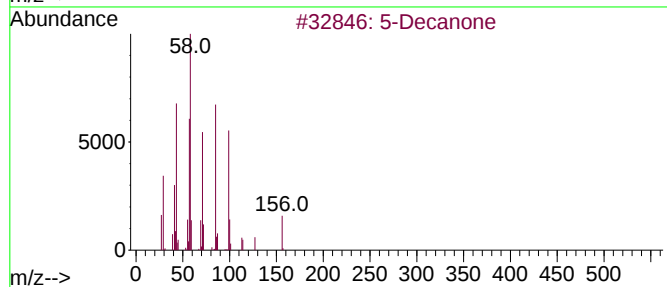
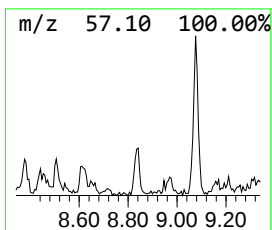
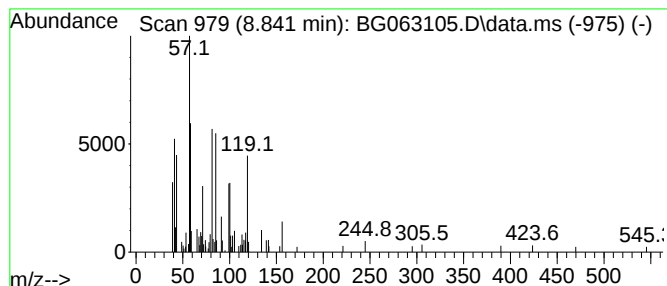
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 9 5-Decanone Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.841	4.80 ng/ul	112445	1,4-Dichlorobenzene-d4	7.848

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			5-Decanone	156	C10H20O	000820-29-1	60
2			Neopentyl isobutyl ketone	156	C10H20O	040239-19-8	46
3			1-t-Butyl-2-hexanone	156	C10H20O	022319-52-4	43
4			5-Nonanone	142	C9H18O	000502-56-7	35
5			5-Nonanone	142	C9H18O	000502-56-7	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063105.D
Acq On : 28 Sep 2024 13:08
Operator : RC/JU
Sample : P3910-12DL 10X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC32DL

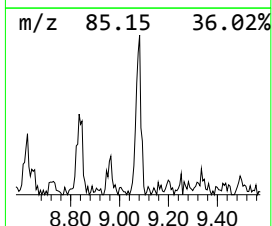
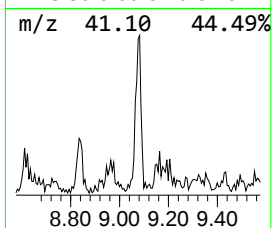
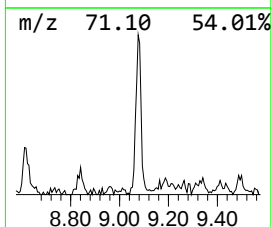
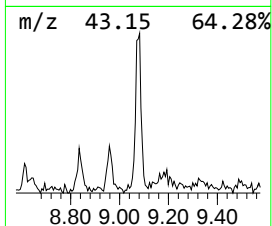
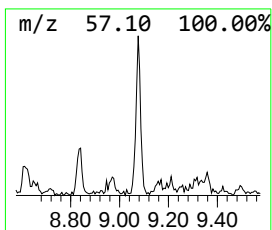
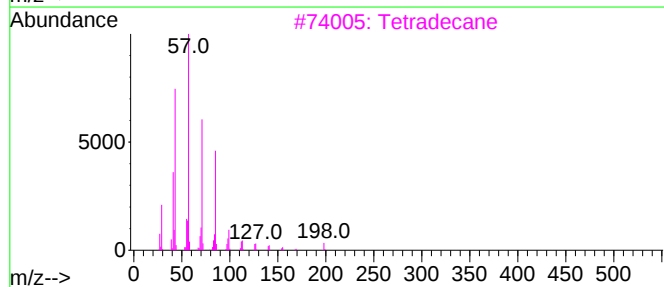
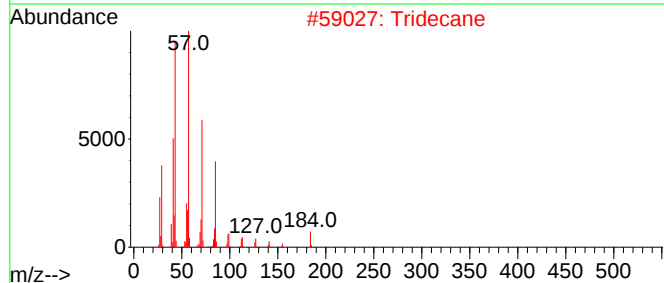
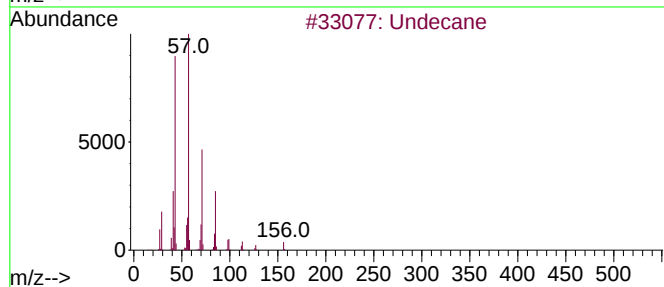
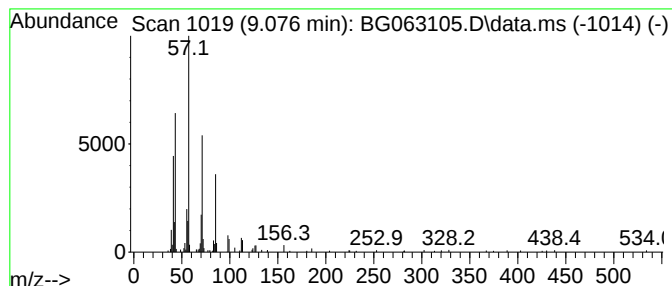
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.076	8.07 ng/ul	188838	1,4-Dichlorobenzene-d4	7.848

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane	156	C11H24	001120-21-4	87
2			Tridecane	184	C13H28	000629-50-5	64
3			Tetradecane	198	C14H30	000629-59-4	64
4			Pentadecane	212	C15H32	000629-62-9	64
5			Undecane	156	C11H24	001120-21-4	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063105.D
Acq On : 28 Sep 2024 13:08
Operator : RC/JU
Sample : P3910-12DL 10X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC32DL

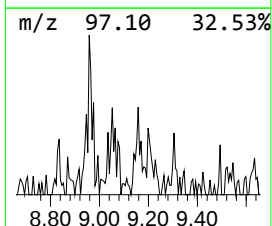
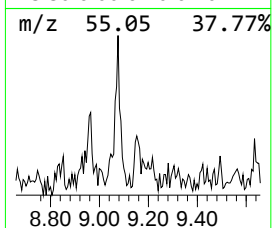
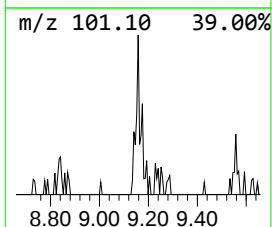
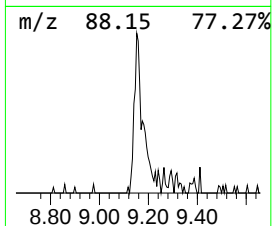
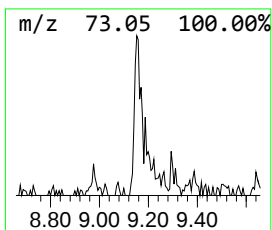
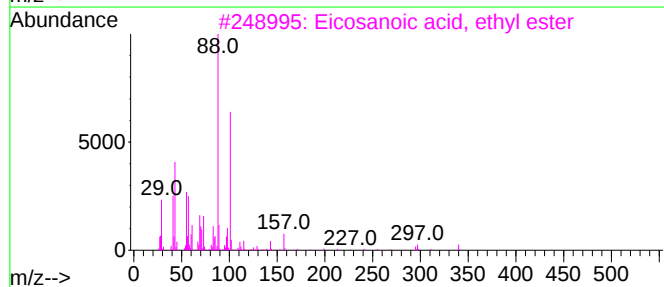
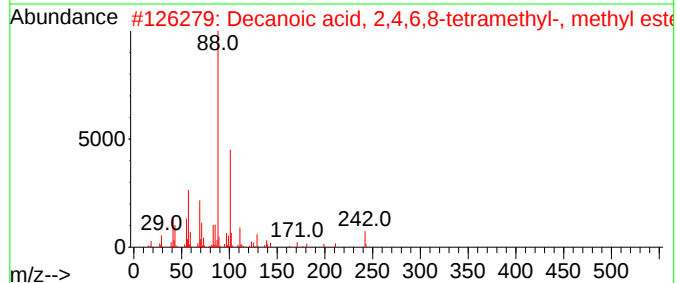
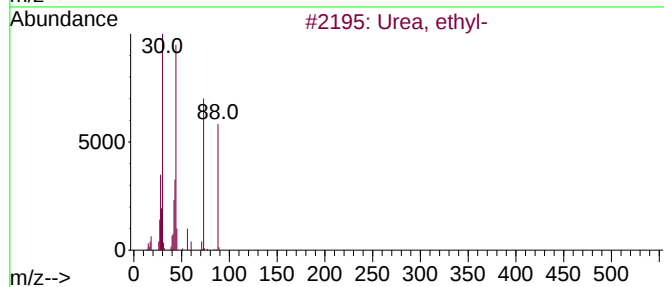
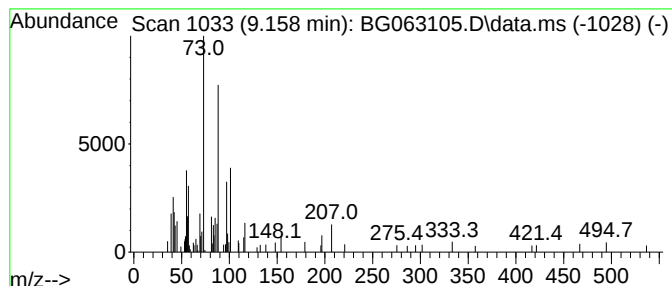
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 11 unknown-02 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.158	2.13 ng/ul	49896	1,4-Dichlorobenzene-d4	7.848

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Urea, ethyl-	88	C3H8N2O	000625-52-5	43
2			Decanoic acid, 2,4,6,8-tetrameth...	242	C15H30O2	057345-34-3	42
3			Eicosanoic acid, ethyl ester	340	C22H44O2	018281-05-5	42
4			Ethyl tridecanoate	242	C15H30O2	028267-29-0	42
5			Rhusonoside A, hexamethyl ether	476	C25H48O8	1000502-44-0	40



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063105.D
Acq On : 28 Sep 2024 13:08
Operator : RC/JU
Sample : P3910-12DL 10X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC32DL

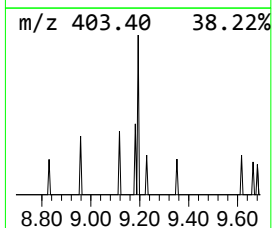
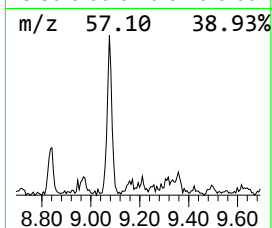
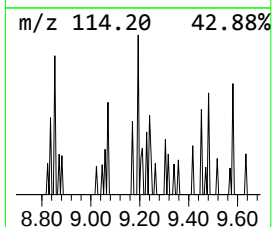
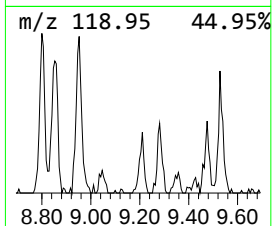
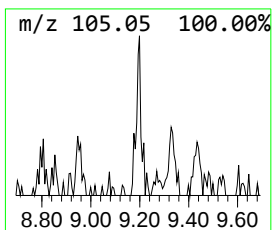
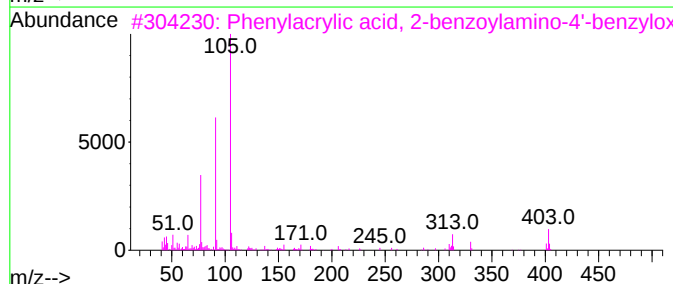
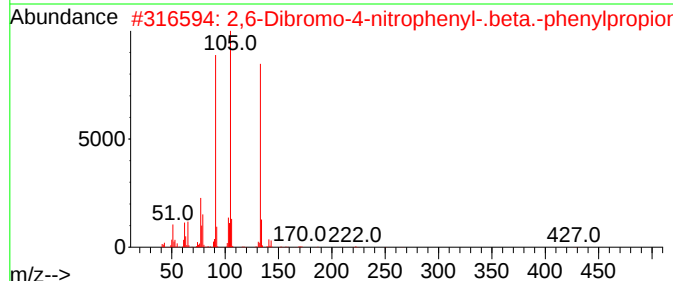
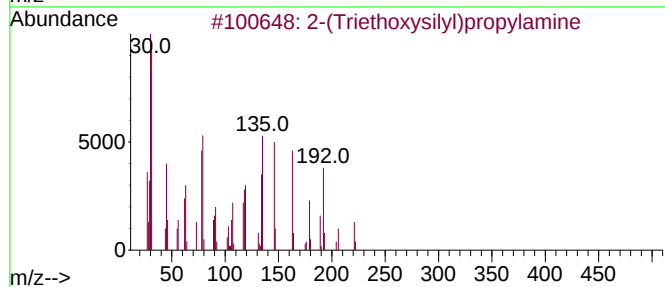
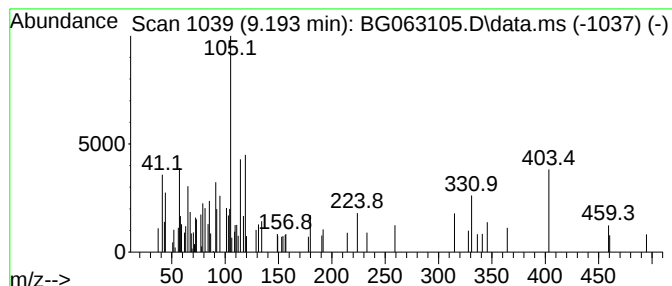
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 12 unknown-03 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.193	2.65 ng/ul	62018	1,4-Dichlorobenzene-d4	7.848

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-(Triethoxysilyl)propylamine		221	C9H23NO3Si	1010298-93-0	9	
2	2,6-Dibromo-4-nitrophenyl-.beta....		427	C15H11Br2NO4	040123-56-6	9	
3	Phenylacrylic acid, 2-benzoylami...		403	C24H21NO5	201405-93-8	4	
4	Glycyl-dl-methionine		206	C7H14N2O3S	001999-34-4	4	
5	2,4,6-Tribromophenyl-.beta.-phen...		460	C15H11Br3O2	040123-55-5	4	



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063105.D
Acq On : 28 Sep 2024 13:08
Operator : RC/JU
Sample : P3910-12DL 10X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC32DL

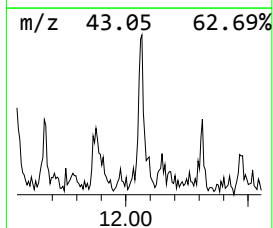
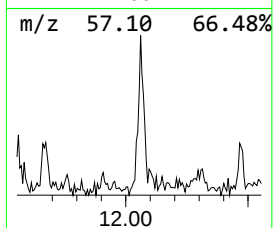
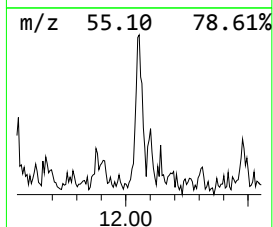
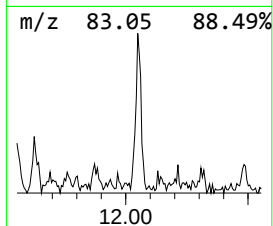
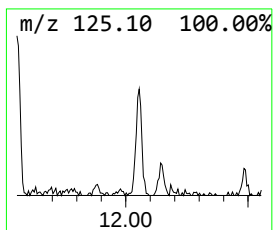
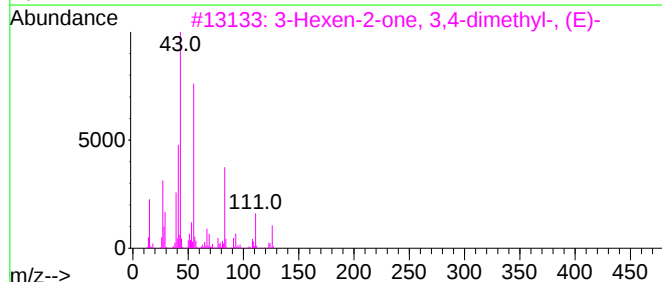
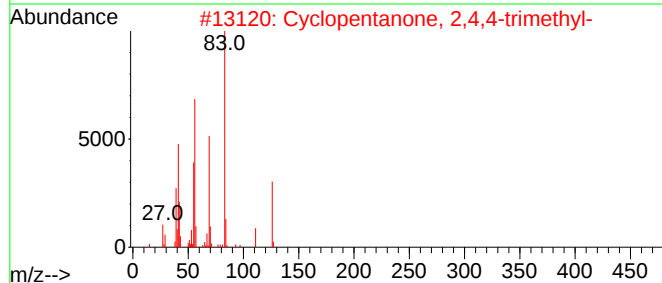
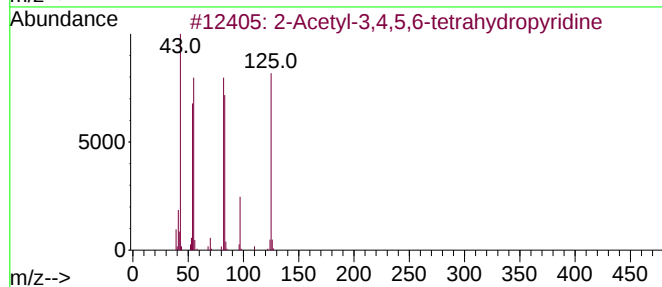
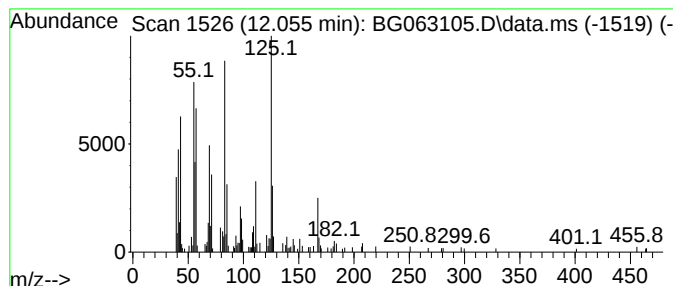
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 13 unknown-04 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.055	2.13 ng/ul	200887	Naphthalene-d8	10.639

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Acetyl-3,4,5,6-tetrahydropyridine	125	C7H11NO	027300-27-2	46		
2	Cyclopentanone, 2,4,4-trimethyl-	126	C8H14O	004694-12-6	38		
3	3-Hexen-2-one, 3,4-dimethyl-, (E)-	126	C8H14O	020685-46-5	27		
4	1,2-Cyclohexanediamine, N,N'-dif...	170	C8H14N2O2	077069-67-1	25		
5	2(1H)-Pyridinone, 4-hydroxy-6-me...	125	C6H7NO2	003749-51-7	22		



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063105.D
Acq On : 28 Sep 2024 13:08
Operator : RC/JU
Sample : P3910-12DL 10X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC32DL

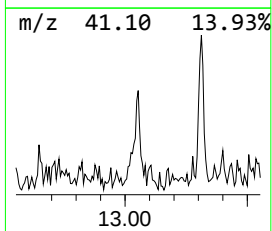
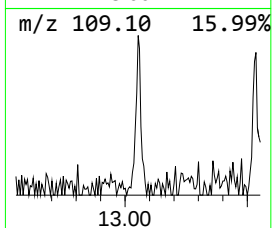
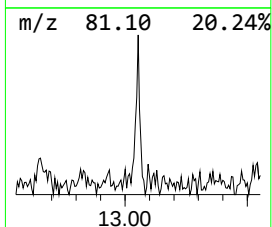
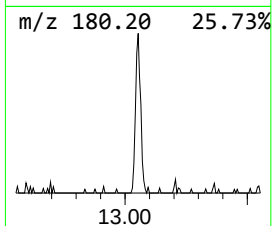
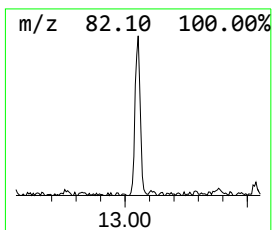
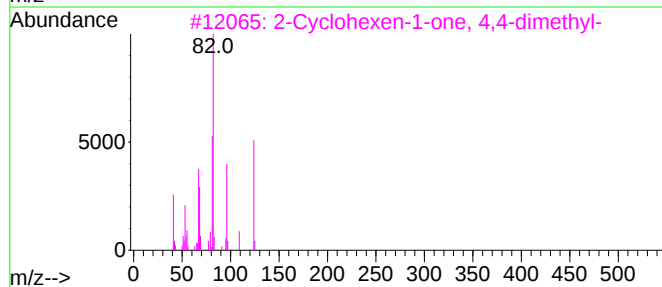
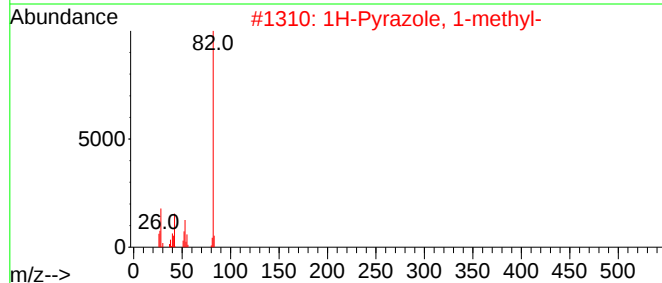
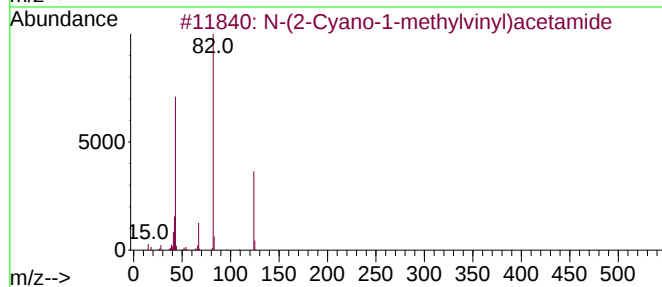
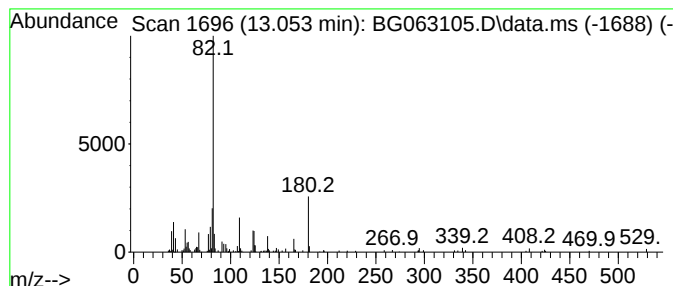
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 14 unknown-05 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.054	2.84 ng/ul	161539	Acenaphthene-d10	14.481

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			N-(2-Cyano-1-methylvinyl)acetamide	124	C6H8N2O	027036-87-9	49
2			1H-Pyrazole, 1-methyl-	82	C4H6N2	000930-36-9	43
3			2-Cyclohexen-1-one, 4,4-dimethyl-	124	C8H12O	001073-13-8	40
4			1H-Indole, octahydro-	125	C8H15N	004375-14-8	38
5			1H-Pyrazole, 3-methyl-	82	C4H6N2	001453-58-3	37



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063105.D
Acq On : 28 Sep 2024 13:08
Operator : RC/JU
Sample : P3910-12DL 10X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC32DL

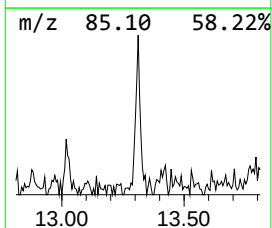
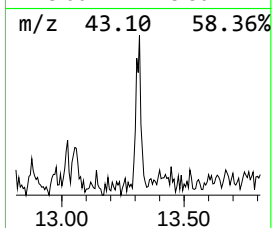
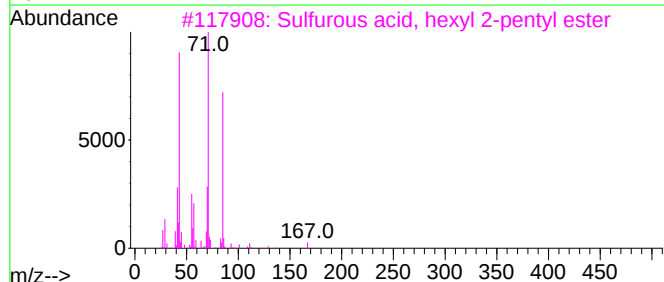
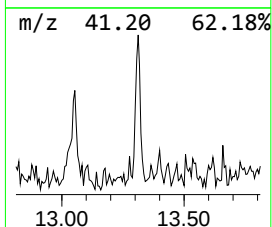
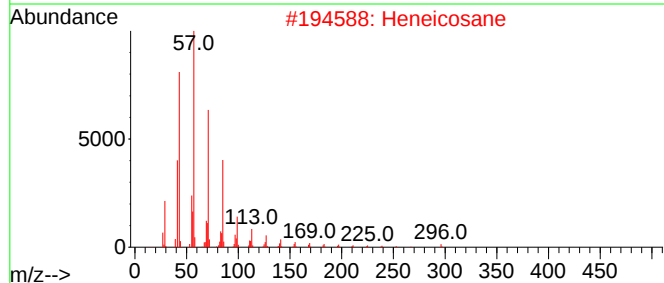
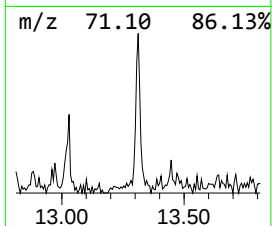
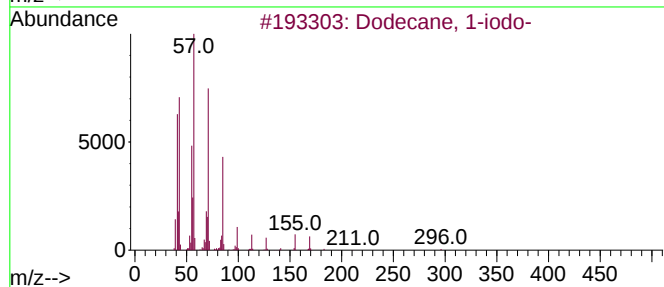
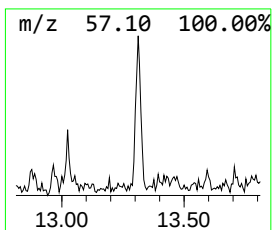
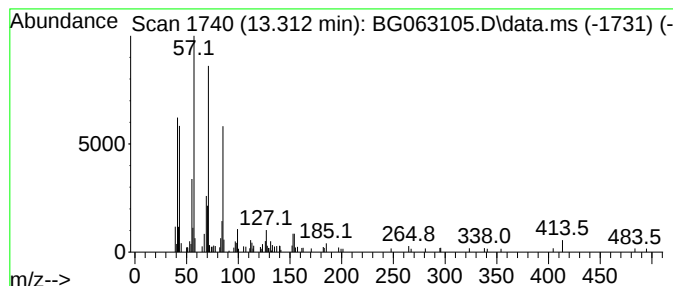
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 15 Dodecane, 1-iodo- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.312	2.19 ng/ul	124568	Acenaphthene-d10	14.481

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 1-iodo-	296	C12H25I	004292-19-7	78
2			Heneicosane	296	C21H44	000629-94-7	72
3			Sulfurous acid, hexyl 2-pentyl e...	236	C11H24O3S	1000309-15-6	59
4			Succinic acid, hex-4-yn-3-yl tet...	282	C15H22O5	1000390-71-7	53
5			Sulfurous acid, dodecyl 2-pentyl...	320	C17H36O3S	1000309-16-1	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063105.D
Acq On : 28 Sep 2024 13:08
Operator : RC/JU
Sample : P3910-12DL 10X
Misc :
ALS Vial : 34 Sample Multiplier: 1

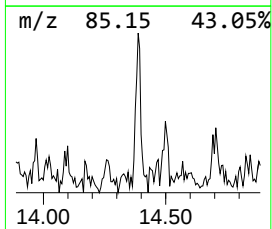
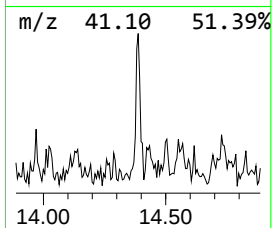
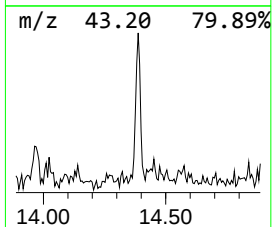
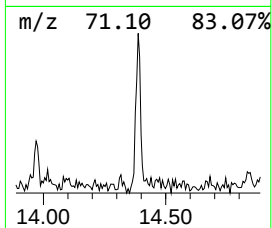
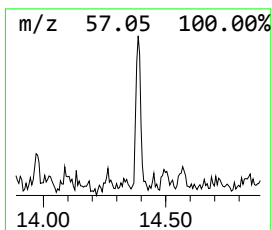
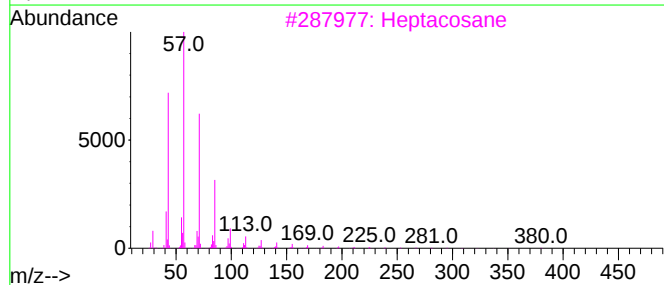
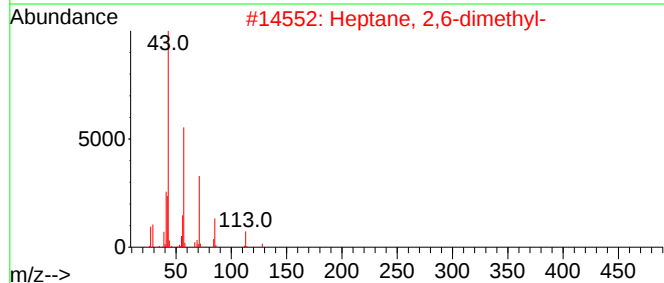
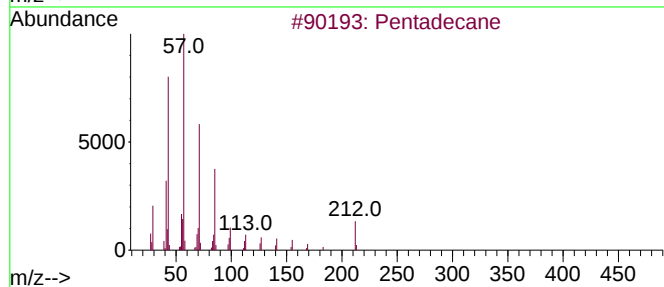
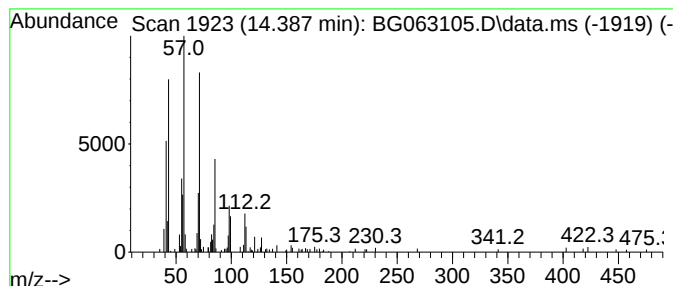
Instrument :
BNA_G
ClientSampleId :
DDC32DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 16 (DEL) Alkane: Straight-Chai... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.387	2.07 ng/ul	117685	Acenaphthene-d10	14.481	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane	212	C15H32	000629-62-9	72
2	Heptane, 2,6-dimethyl-	128	C9H20	001072-05-5	64
3	Heptacosane	380	C27H56	000593-49-7	64
4	Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	64
5	Hexadecane	226	C16H34	000544-76-3	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063105.D
Acq On : 28 Sep 2024 13:08
Operator : RC/JU
Sample : P3910-12DL 10X
Misc :
ALS Vial : 34 Sample Multiplier: 1

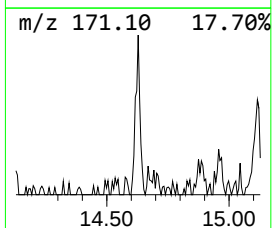
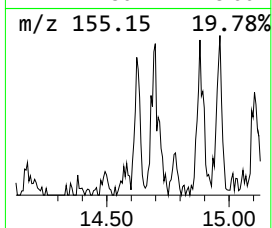
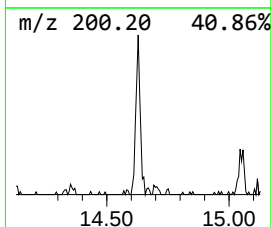
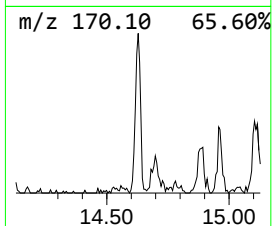
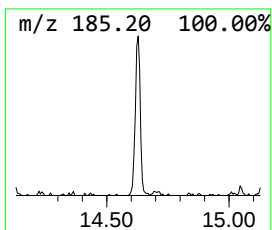
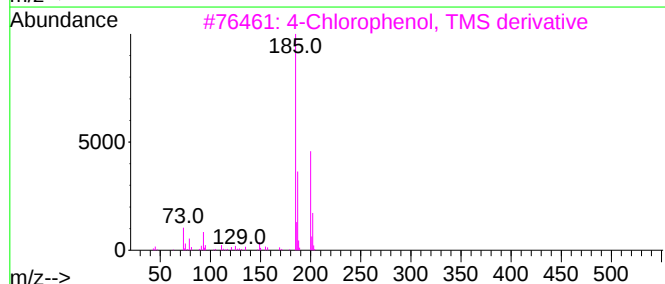
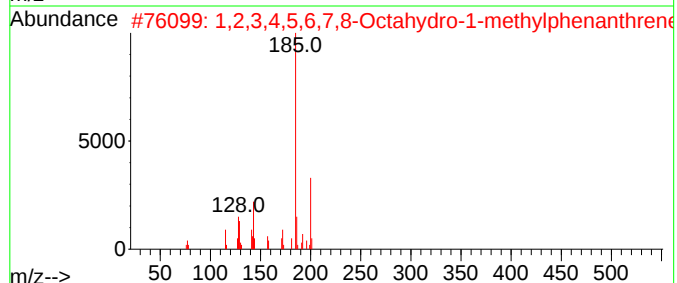
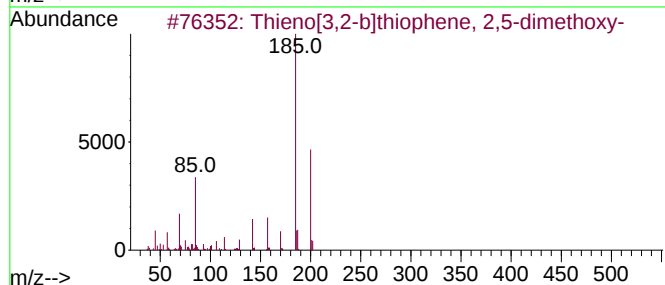
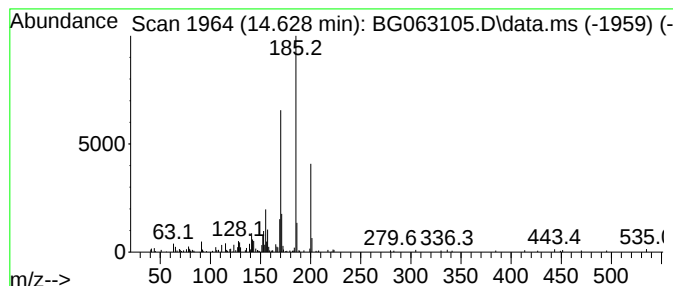
Instrument :
BNA_G
ClientSampleId :
DDC32DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 17 unknown-06 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.		
14.628	2.75 ng/ul	156747	Acenaphthene-d10	14.481		
Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Thieno[3,2-b]thiophene, 2,5-dime...	200	C8H8O2S2	1000221-85-7	47
2		1,2,3,4,5,6,7,8-Octahydro-1-meth...	200	C15H20	1000080-19-4	47
3		4-Chlorophenol, TMS derivative	200	C9H13ClOSi	017005-59-3	47
4		Ethanone, 1-(5-methyl-1-phenyl-1...	200	C12H12N2O	006123-63-3	46
5		1,3-Benzodioxole-5,6-dicarbonitr...	200	C11H8N2O2	114414-26-5	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063105.D
Acq On : 28 Sep 2024 13:08
Operator : RC/JU
Sample : P3910-12DL 10X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC32DL

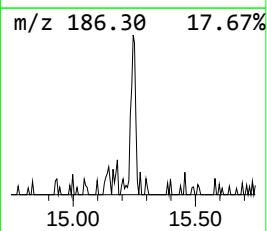
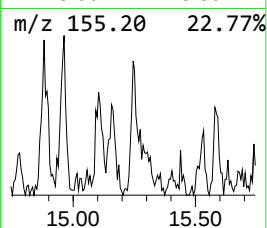
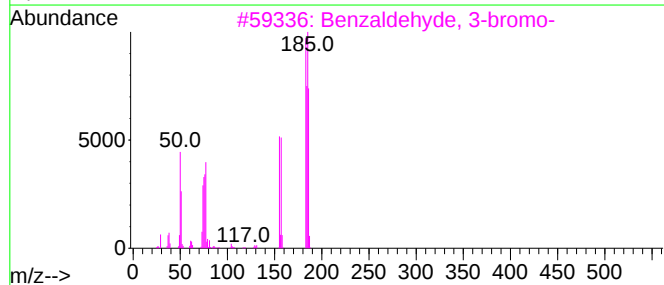
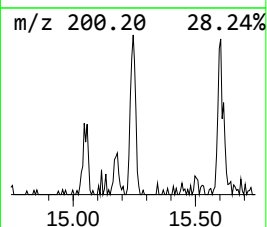
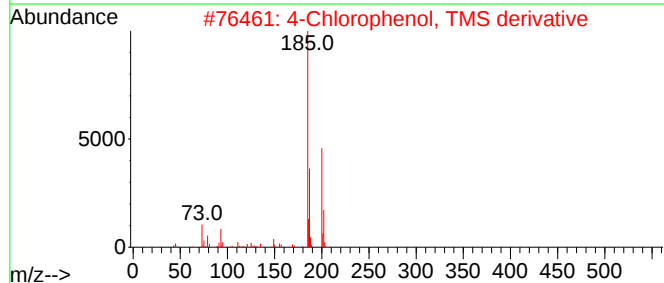
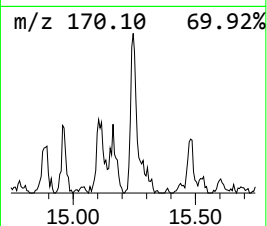
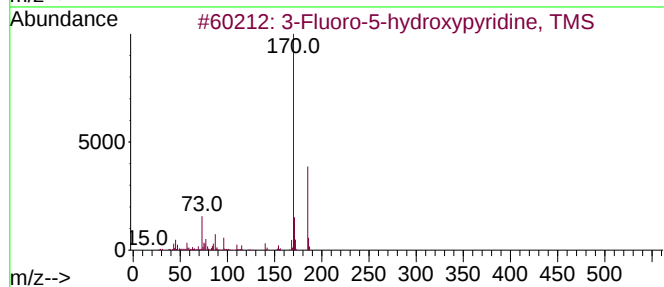
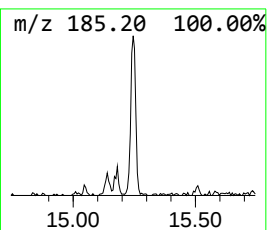
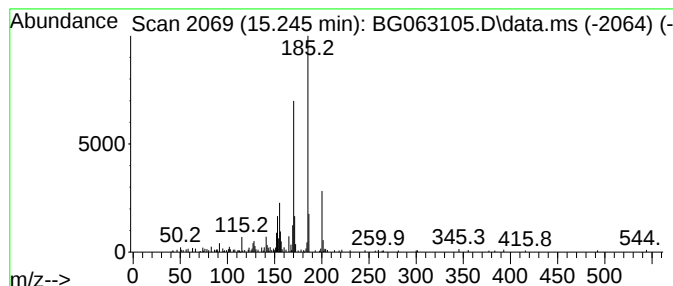
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 18 3-Fluoro-5-hydroxypyridine,... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.245	3.09 ng/ul	176056	Acenaphthene-d10	14.481

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		3-Fluoro-5-hydroxypyridine, TMS	185	C8H12FNOSi	1000494-89-5	58
2		4-Chlorophenol, TMS derivative	200	C9H13ClOSi	017005-59-3	46
3		Benzaldehyde, 3-bromo-	184	C7H5BrO	003132-99-8	43
4		Benzenesulfonamide, 4-ethylamino-	200	C8H12N2O2S	1000452-18-1	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\BG092724\
Data File : BG063105.D
Acq On : 28 Sep 2024 13:08
Operator : RC/JU
Sample : P3910-12DL 10X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC32DL

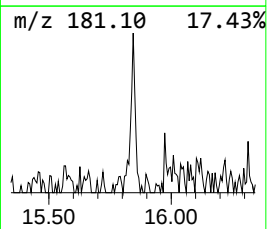
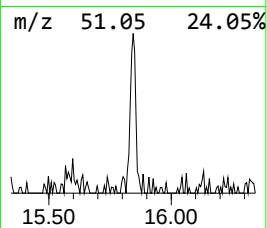
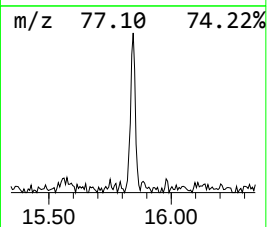
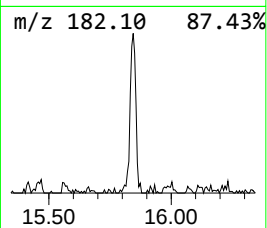
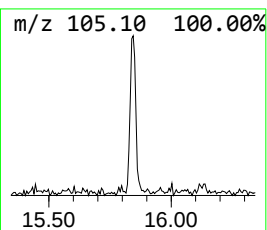
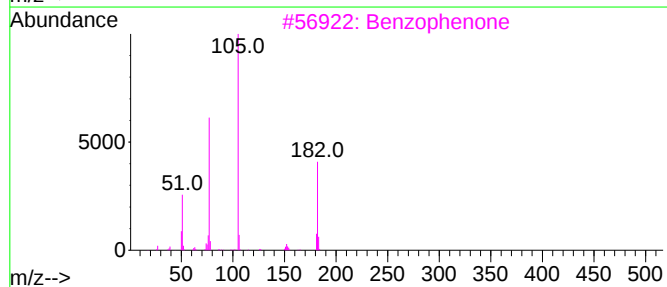
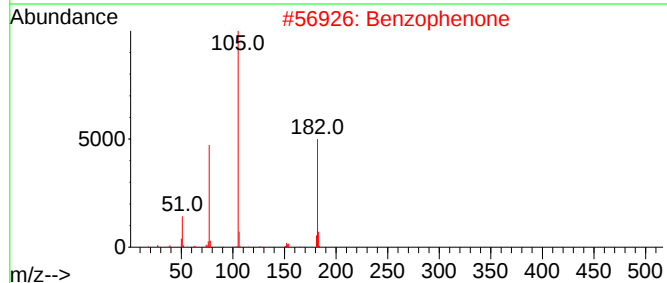
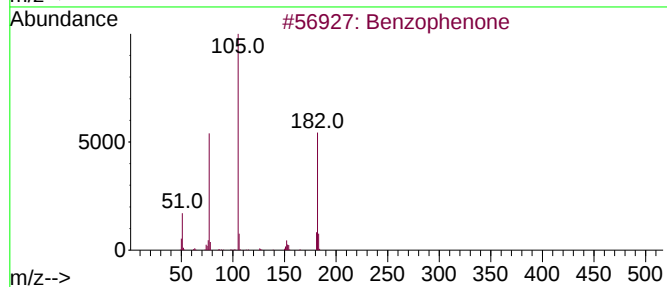
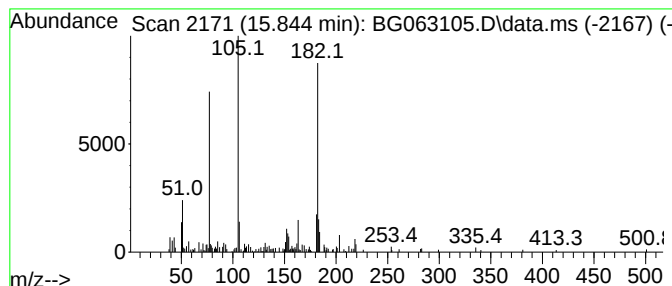
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 19 Benzophenone Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.844	2.78 ng/ul	158088	Acenaphthene-d10	14.481

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	83
2			Benzophenone	182	C13H10O	000119-61-9	80
3			Benzophenone	182	C13H10O	000119-61-9	80
4			Benzophenone	182	C13H10O	000119-61-9	43
5			1,2-Propanedione, 1-phenyl-, 2-o...	163	C9H9NO2	000119-51-7	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063105.D
Acq On : 28 Sep 2024 13:08
Operator : RC/JU
Sample : P3910-12DL 10X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC32DL

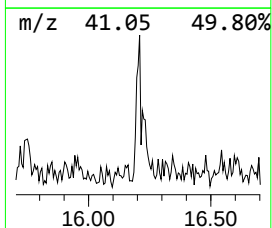
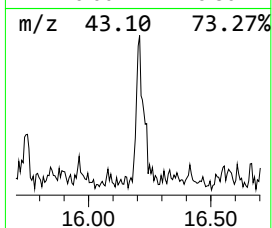
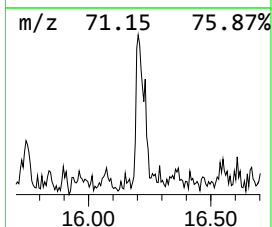
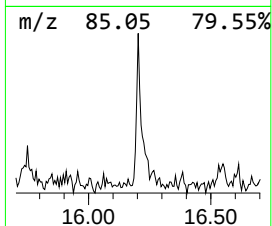
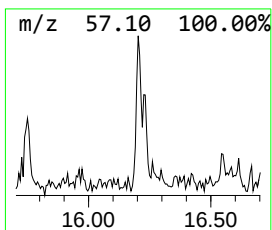
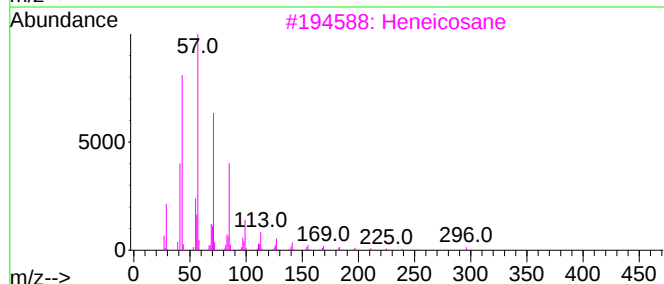
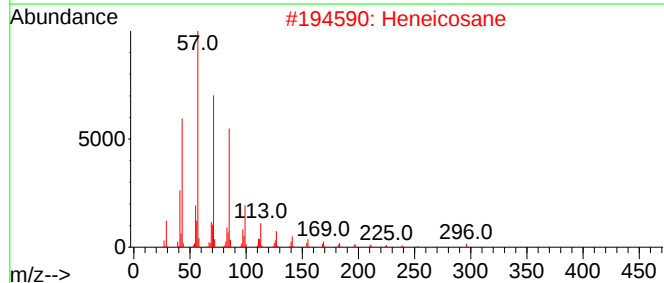
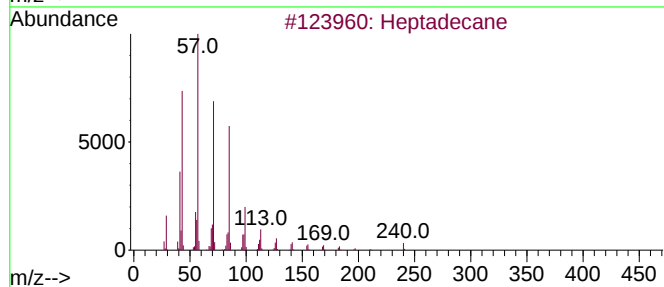
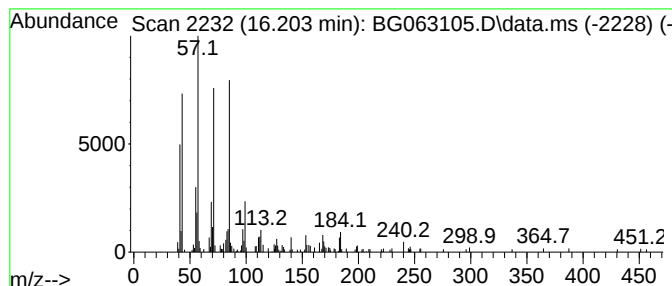
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 20 (DEL) Alkane: Straight-Chai... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.203	2.31 ng/ul	195451	Phenanthrene-d10	17.237

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecane	240	C17H36	000629-78-7	93
2		Heneicosane	296	C21H44	000629-94-7	83
3		Heneicosane	296	C21H44	000629-94-7	70
4		Dodecane, 3-methyl-	184	C13H28	017312-57-1	64
5		Sulfurous acid, hexyl octyl ester	278	C14H30O3S	1000309-13-0	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063105.D
Acq On : 28 Sep 2024 13:08
Operator : RC/JU
Sample : P3910-12DL 10X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC32DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.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
(+)-4-Amino-4,...	4.969	4.3	ng/ul	100833	1	7.848	468075	20.0
(DEL) Alkane: S...	5.874	3.0	ng/ul	69437	1	7.848	468075	20.0
Hexylene glycol	6.167	13.9	ng/ul	325141	1	7.848	468075	20.0
unknown-01	6.949	2.0	ng/ul	47237	1	7.848	468075	20.0
(DEL) Alkane: S...	7.478	9.3	ng/ul	218536	1	7.848	468075	20.0
1-Pentanol, 2-e...	7.912	4.4	ng/ul	102392	1	7.848	468075	20.0
Cyclohexanone, ...	8.271	15.0	ng/ul	350996	1	7.848	468075	20.0
Cyclohexanol, 3...	8.465	7.8	ng/ul	181599	1	7.848	468075	20.0
5-Decanone	8.841	4.8	ng/ul	112445	1	7.848	468075	20.0
(DEL) Alkane: S...	9.076	8.1	ng/ul	188838	1	7.848	468075	20.0
unknown-02	9.158	2.1	ng/ul	49896	1	7.848	468075	20.0
unknown-03	9.193	2.6	ng/ul	62018	1	7.848	468075	20.0
unknown-04	12.055	2.1	ng/ul	200887	2	10.639	1886690	20.0
unknown-05	13.054	2.8	ng/ul	161539	3	14.481	1139100	20.0
Dodecane, 1-iodo-	13.312	2.2	ng/ul	124568	3	14.481	1139100	20.0
(DEL) Alkane: S...	14.387	2.1	ng/ul	117685	3	14.481	1139100	20.0
unknown-06	14.628	2.8	ng/ul	156747	3	14.481	1139100	20.0
3-Fluoro-5-hydr...	15.245	3.1	ng/ul	176056	3	14.481	1139100	20.0
Benzophenone	15.844	2.8	ng/ul	158088	3	14.481	1139100	20.0
(DEL) Alkane: S...	16.203	2.3	ng/ul	195451	4	17.237	1688870	20.0