

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100523\
 Data File : BG059309.D
 Acq On : 5 Oct 2023 23:34
 Operator : MA/JU
 Sample : 04527-13
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 EZYY6

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-BG092723.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BG059309.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	7.366	670	677	683	rVV	64182	121164	4.34%	0.330%
2	7.554	702	709	720	rBV	92176	159675	5.72%	0.435%
3	7.771	737	746	755	rBV3	137822	266924	9.57%	0.727%
4	8.235	816	825	831	rBV	136746	234078	8.39%	0.638%
5	8.817	918	924	934	rBV3	40814	84419	3.03%	0.230%
6	8.928	937	943	952	rVB2	77721	140463	5.03%	0.383%
7	9.075	959	968	976	rBV2	45094	94331	3.38%	0.257%
8	9.393	1014	1022	1027	rBV	1296007	1954787	70.06%	5.326%
9	9.434	1027	1029	1036	rVB	104446	136104	4.88%	0.371%
10	10.121	1136	1146	1155	rBV6	111600	273041	9.79%	0.744%
11	10.215	1155	1162	1165	rBV4	72606	150081	5.38%	0.409%
12	10.309	1172	1178	1184	rBV2	76032	128290	4.60%	0.350%
13	10.391	1184	1192	1196	rBV2	123773	214834	7.70%	0.585%
14	10.497	1205	1210	1215	rVB	91600	146961	5.27%	0.400%
15	10.685	1233	1242	1252	rBV9	66688	176259	6.32%	0.480%
16	10.844	1265	1269	1273	rVV2	45166	76438	2.74%	0.208%
17	10.891	1273	1277	1281	rVV3	58078	116835	4.19%	0.318%
18	10.950	1281	1287	1298	rVV	1561126	2483169	88.99%	6.765%
19	11.079	1299	1309	1313	rVV	222446	451170	16.17%	1.229%
20	11.132	1313	1318	1326	rVB	221228	385115	13.80%	1.049%
21	11.226	1326	1334	1344	rVB2	146147	330251	11.84%	0.900%
22	11.702	1409	1415	1426	rVB3	200143	451245	16.17%	1.229%
23	11.807	1428	1433	1437	rBV	79047	125687	4.50%	0.342%
24	11.890	1442	1447	1454	rVV2	122144	225100	8.07%	0.613%
25	11.990	1458	1464	1469	rVV	264775	403885	14.47%	1.100%
26	12.048	1469	1474	1482	rVB6	38086	86896	3.11%	0.237%
27	12.236	1495	1506	1508	rBV7	50807	123794	4.44%	0.337%
28	12.330	1517	1522	1526	rBV3	51455	93331	3.34%	0.254%
29	12.389	1526	1532	1540	rVV	1956155	2790286	100.00%	7.602%
30	12.465	1541	1545	1551	rVV9	43659	108898	3.90%	0.297%
31	12.542	1555	1558	1561	rVV2	54619	80419	2.88%	0.219%
32	12.595	1561	1567	1572	rVV3	82438	164789	5.91%	0.449%
33	12.712	1580	1587	1597	rVB	139423	261696	9.38%	0.713%
34	12.800	1597	1602	1608	rBV9	38165	97575	3.50%	0.266%
35	12.930	1619	1624	1632	rBV3	112072	207154	7.42%	0.564%
36	13.012	1632	1638	1641	rVV2	83724	142637	5.11%	0.389%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100523\
 Data File : BG059309.D
 Acq On : 5 Oct 2023 23:34
 Operator : MA/JU
 Sample : 04527-13
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 EZYY6

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-BG092723.MA.M
 Title : SVOA CALIBRATION

37	13.041	1641	1643	1646	rVV2	65024	81712	2.93%	0.223%
38	13.100	1646	1653	1661	rVB4	151624	439153	15.74%	1.196%
39	13.188	1662	1668	1675	rBV2	172074	279589	10.02%	0.762%
40	13.276	1678	1683	1686	rVV	98662	147135	5.27%	0.401%
41	13.323	1686	1691	1698	rVV	182112	277198	9.93%	0.755%
42	13.529	1722	1726	1731	rVV4	49993	85372	3.06%	0.233%
43	13.617	1734	1741	1746	rVV	1975641	2701050	96.80%	7.359%
44	13.664	1746	1749	1750	rVV2	62743	80766	2.89%	0.220%
45	13.693	1750	1754	1761	rVV2	279706	521528	18.69%	1.421%
46	13.799	1769	1772	1777	rVB3	60445	81331	2.91%	0.222%
47	14.022	1804	1810	1811	rBV4	57589	88254	3.16%	0.240%
48	14.175	1832	1836	1842	rVB3	151896	250032	8.96%	0.681%
49	14.258	1842	1850	1854	rBV3	434023	914119	32.76%	2.491%
50	14.381	1868	1871	1874	rVB2	69448	72659	2.60%	0.198%
51	14.422	1874	1878	1880	rBV3	55103	78774	2.82%	0.215%
52	14.569	1893	1903	1910	rBV	300759	553960	19.85%	1.509%
53	14.634	1911	1914	1917	rVV2	57629	89712	3.22%	0.244%
54	14.681	1917	1922	1930	rVV	2026567	2645605	94.81%	7.208%
55	14.763	1933	1936	1940	rVV2	81931	129444	4.64%	0.353%
56	14.810	1940	1944	1948	rVV6	62216	108607	3.89%	0.296%
57	14.869	1949	1954	1962	rVV2	310102	586941	21.04%	1.599%
58	14.933	1962	1965	1974	rVB8	42481	100097	3.59%	0.273%
59	15.068	1982	1988	1992	rVV7	26028	75510	2.71%	0.206%
60	15.115	1992	1996	2002	rVV4	71919	189840	6.80%	0.517%
61	15.168	2003	2005	2010	rVV	67411	76478	2.74%	0.208%
62	15.233	2010	2016	2020	rVV2	104251	186018	6.67%	0.507%
63	15.286	2020	2025	2028	rVV	192342	276403	9.91%	0.753%
64	15.327	2028	2032	2035	rVV2	171736	266798	9.56%	0.727%
65	15.362	2035	2038	2045	rVB	84892	113527	4.07%	0.309%
66	15.462	2045	2055	2059	rBV7	58720	138161	4.95%	0.376%
67	15.515	2059	2064	2071	rVB4	77093	147146	5.27%	0.401%
68	15.626	2076	2083	2088	rBV	1254221	1598954	57.30%	4.356%
69	15.679	2088	2092	2097	rVV4	58795	121326	4.35%	0.331%
70	15.744	2100	2103	2106	rVV2	59884	75230	2.70%	0.205%
71	15.856	2116	2122	2131	rVB	373079	634353	22.73%	1.728%
72	15.926	2131	2134	2142	rVB6	33923	67983	2.44%	0.185%
73	16.014	2144	2149	2155	rBV	148097	284821	10.21%	0.776%
74	16.179	2173	2177	2180	rBV2	79837	124386	4.46%	0.339%
75	16.255	2185	2190	2196	rBV2	130824	227469	8.15%	0.620%
76	16.490	2224	2230	2236	rVV	1439197	1966736	70.49%	5.358%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100523\
 Data File : BG059309.D
 Acq On : 5 Oct 2023 23:34
 Operator : MA/JU
 Sample : 04527-13
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 EZYY6

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-BG092723.MA.M
 Title : SVOA CALIBRATION

77	16.561	2237	2242	2247	rVB5	59412	101179	3.63%	0.276%
78	16.749	2270	2274	2282	rVB2	78450	115820	4.15%	0.316%
79	16.825	2282	2287	2291	rBV5	80002	149764	5.37%	0.408%
80	16.943	2303	2307	2310	rBV2	53919	74735	2.68%	0.204%
81	16.995	2312	2316	2322	rVB	111195	152569	5.47%	0.416%
82	17.054	2322	2326	2331	rBV	81988	107908	3.87%	0.294%
83	17.113	2332	2336	2341	rBV	113090	157912	5.66%	0.430%
84	17.278	2359	2364	2368	rBV	438700	553488	19.84%	1.508%
85	17.319	2368	2371	2376	rVB2	99163	137146	4.92%	0.374%
86	17.618	2417	2422	2426	rBV	327032	423566	15.18%	1.154%
87	17.659	2426	2429	2434	rVB	85250	118503	4.25%	0.323%
88	17.718	2434	2439	2443	rBV	368515	540872	19.38%	1.474%
89	17.900	2467	2470	2473	rBV2	51626	75573	2.71%	0.206%
90	18.018	2486	2490	2495	rBV	344941	397702	14.25%	1.084%
91	18.429	2554	2560	2564	rBV8	64930	129003	4.62%	0.351%
92	18.705	2604	2607	2614	rVB3	165872	208259	7.46%	0.567%
93	19.334	2710	2714	2717	rVB	111782	132874	4.76%	0.362%
94	19.657	2766	2769	2773	rVB	78729	93277	3.34%	0.254%
95	19.904	2807	2811	2816	rVB2	127646	157840	5.66%	0.430%
96	19.992	2821	2826	2835	rVV2	486983	815464	29.23%	2.222%
97	20.433	2898	2901	2907	rBV2	84986	118030	4.23%	0.322%
98	21.919	3150	3154	3159	rVB	285650	457999	16.41%	1.248%
99	25.162	3700	3706	3717	rVB3	219974	600667	21.53%	1.637%
100	25.409	3743	3748	3760	rVB3	193791	511464	18.33%	1.393%

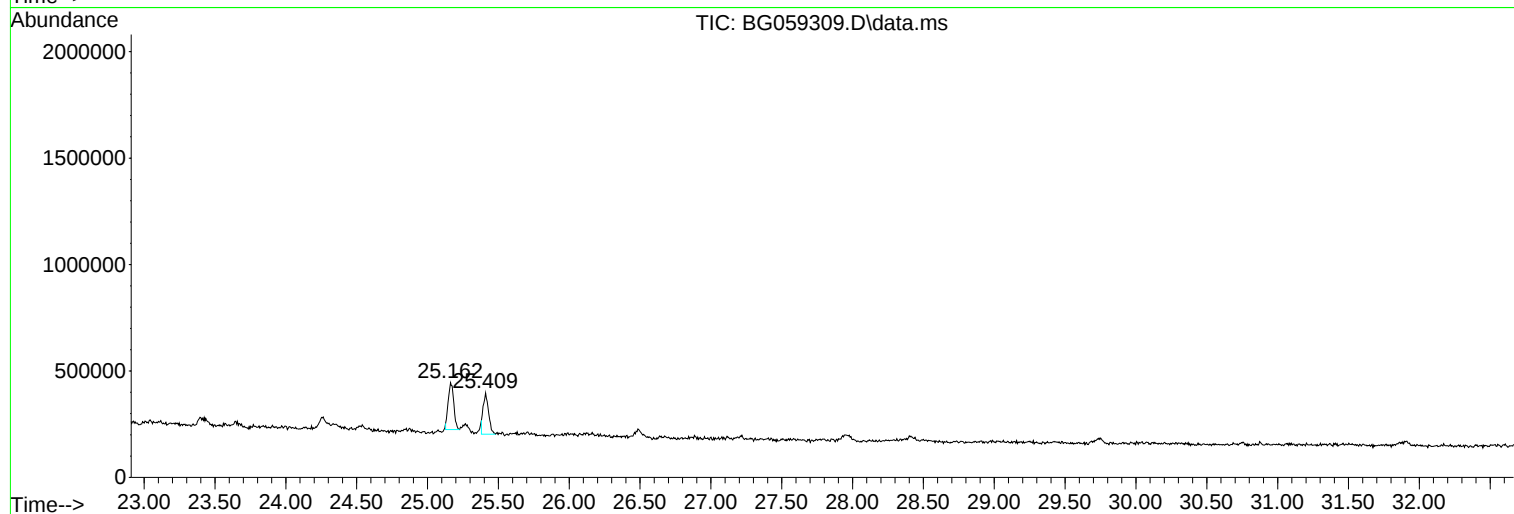
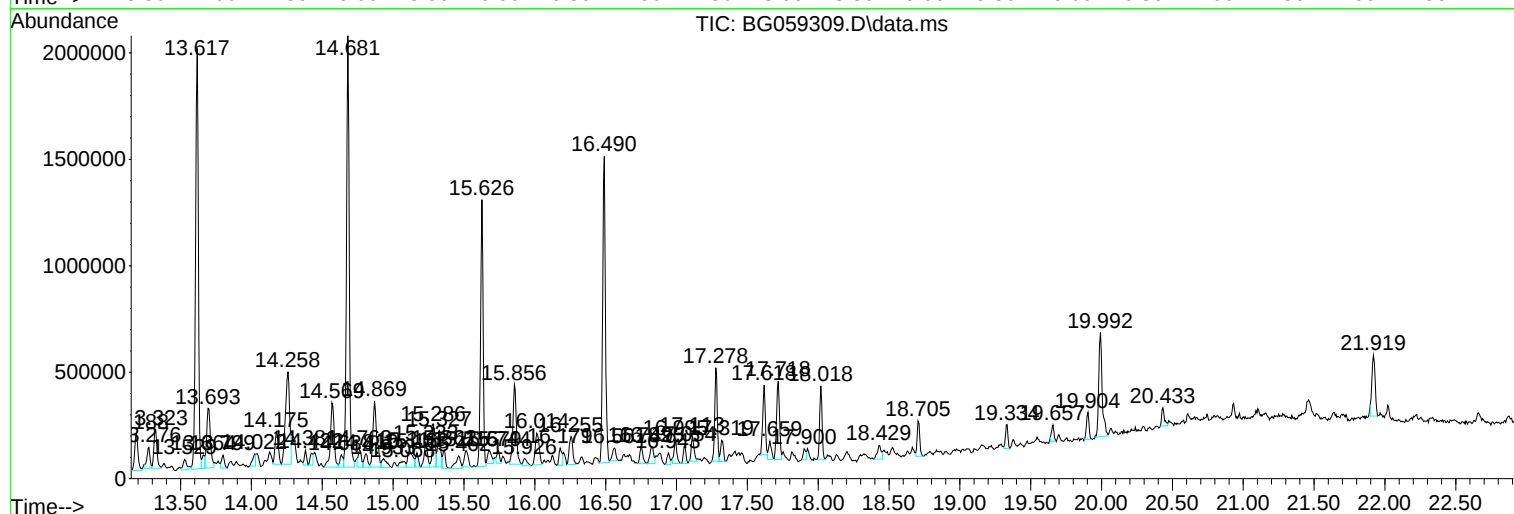
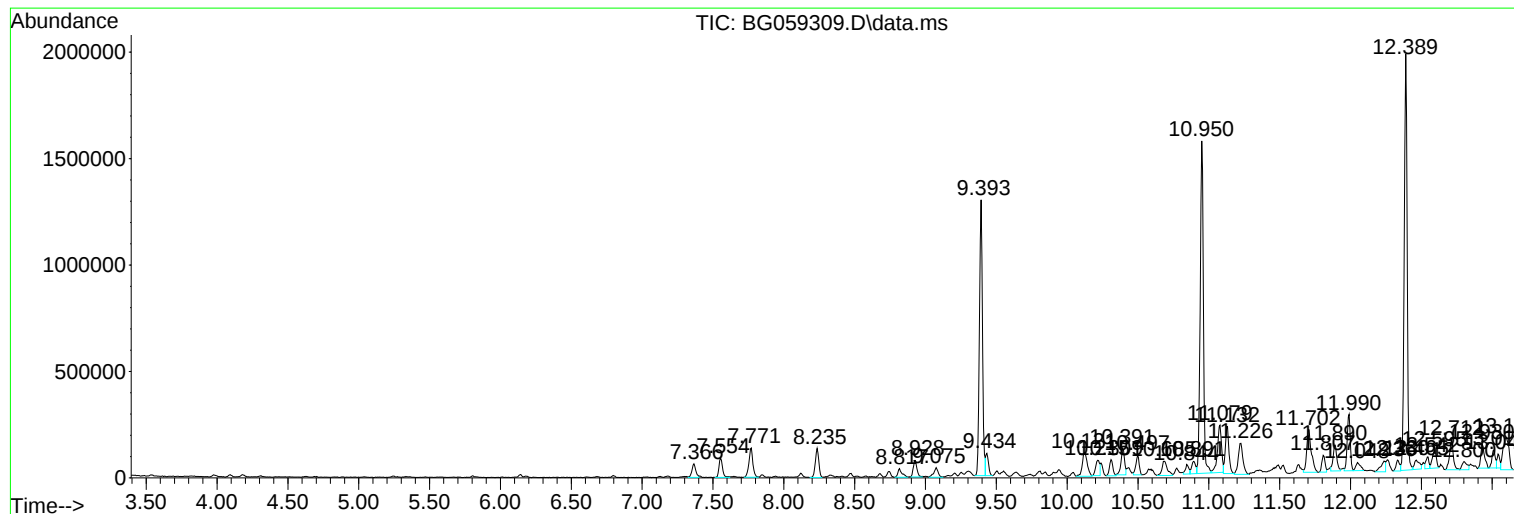
Sum of corrected areas: 36703572

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100523\
Data File : BG059309.D
Acq On : 5 Oct 2023 23:34
Operator : MA/JU
Sample : 04527-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EZY6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.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\BG100523\
Data File : BG059309.D
Acq On : 5 Oct 2023 23:34
Operator : MA/JU
Sample : 04527-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EZY6

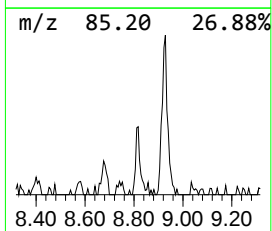
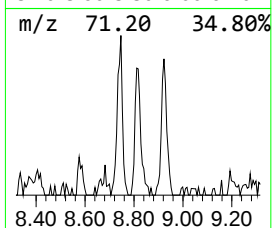
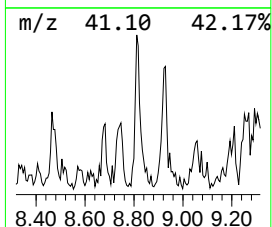
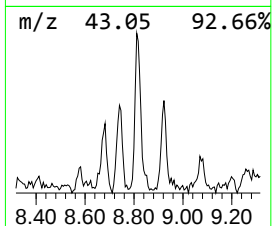
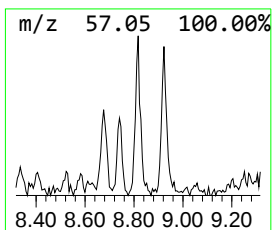
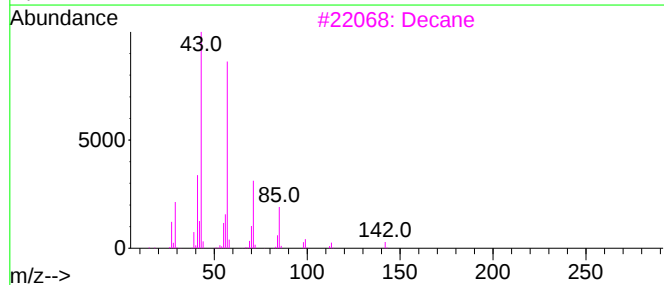
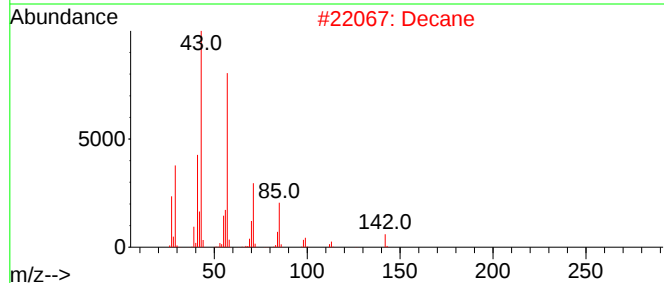
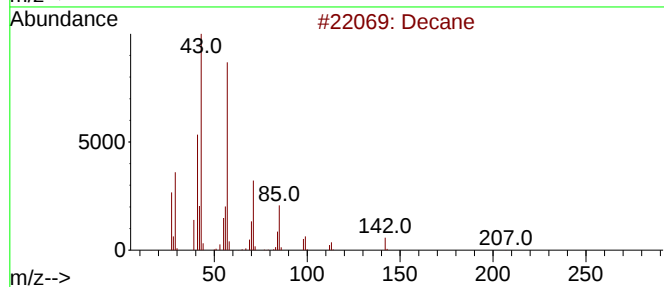
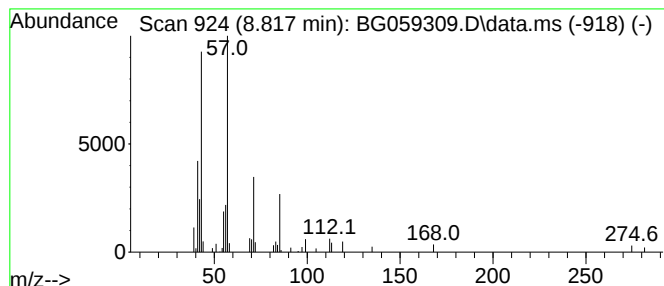
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.817	7.21 ng/ul	84419	1,4-Dichlorobenzene-d4	8.235

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane	142	C10H22	000124-18-5	72
2			Decane	142	C10H22	000124-18-5	59
3			Decane	142	C10H22	000124-18-5	59
4			Undecane, 3-methyl-	170	C12H26	001002-43-3	50
5			Octadecane	254	C18H38	000593-45-3	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100523\
Data File : BG059309.D
Acq On : 5 Oct 2023 23:34
Operator : MA/JU
Sample : 04527-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EZY6

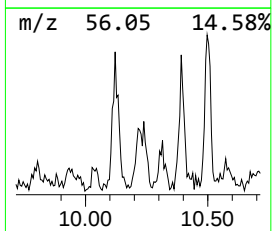
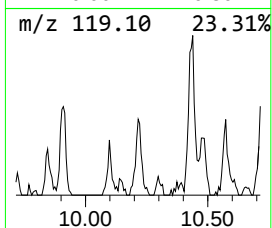
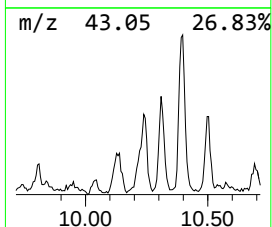
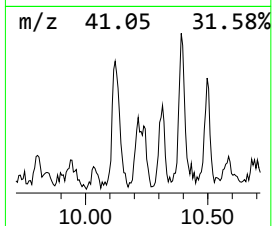
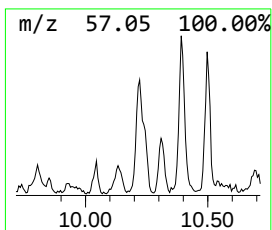
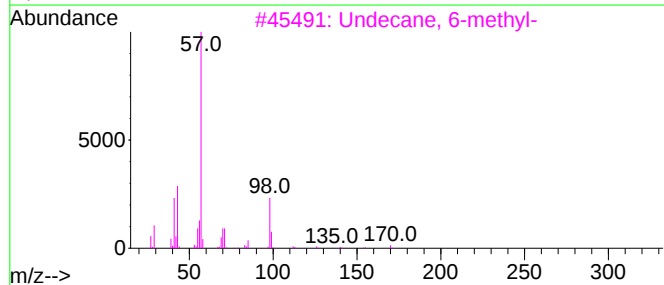
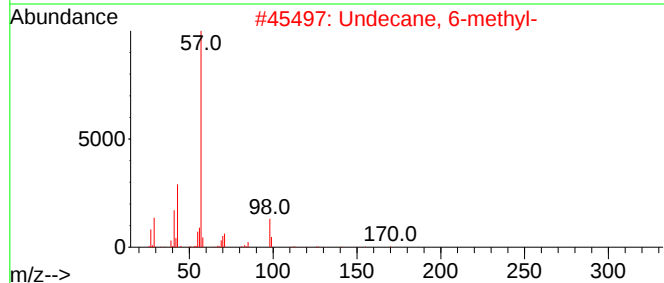
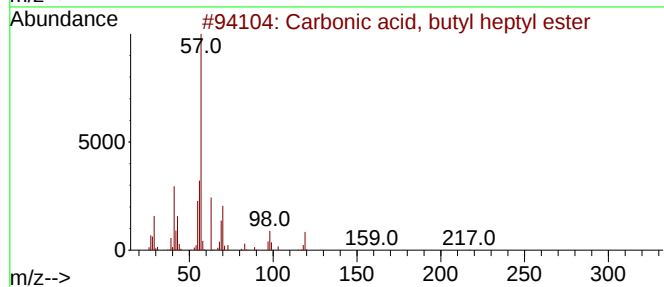
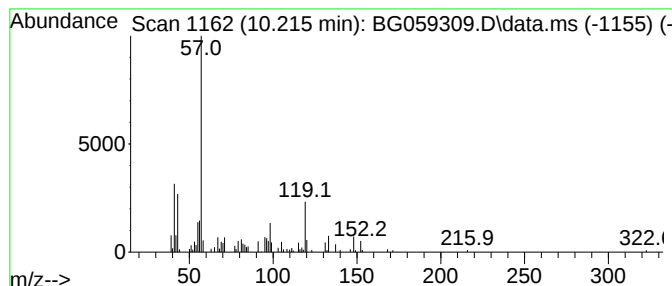
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Carbonic acid, butyl heptyl... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.215	6.65 ng/ul	150081	Naphthalene-d8	11.079

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Carbonic acid, butyl heptyl ester	216	C12H24O3	1000314-63-4	50
2			Undecane, 6-methyl-	170	C12H26	017302-33-9	27
3			Undecane, 6-methyl-	170	C12H26	017302-33-9	27
4			Carbonic acid, heptyl vinyl ester	186	C10H18O3	1010383-25-4	22
5			Decane, 2,5-dimethyl-	170	C12H26	017312-50-4	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100523\
Data File : BG059309.D
Acq On : 5 Oct 2023 23:34
Operator : MA/JU
Sample : 04527-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EZY6

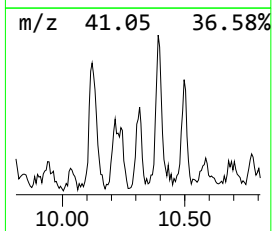
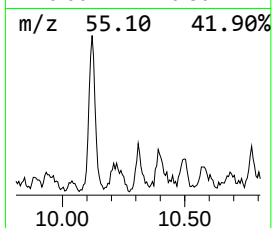
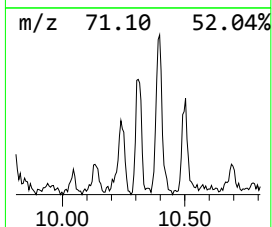
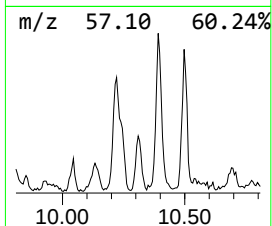
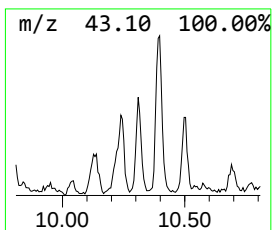
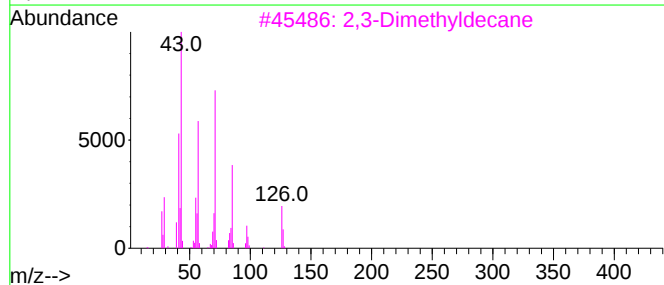
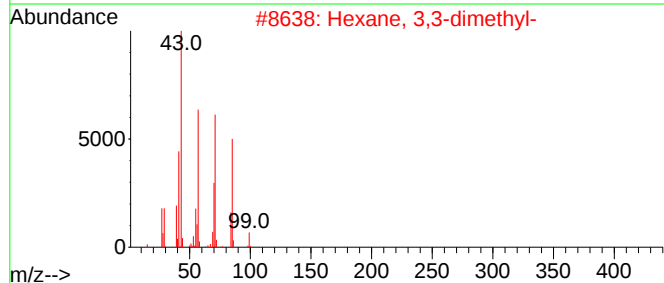
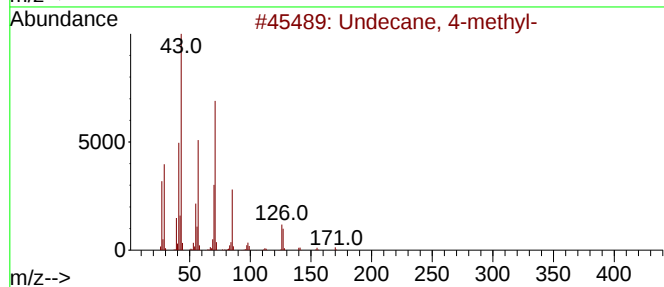
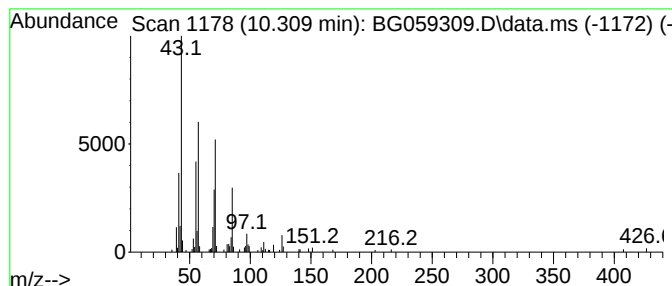
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.309	5.69 ng/ul	128290	Naphthalene-d8	11.079

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane, 4-methyl-	170	C12H26	002980-69-0	59
2			Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	59
3			2,3-Dimethyldecane	170	C12H26	017312-44-6	53
4			Undecane, 4-methyl-	170	C12H26	002980-69-0	53
5			Sulfurous acid, nonyl 2-propyl e...	250	C12H26O3S	1000309-12-0	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100523\
Data File : BG059309.D
Acq On : 5 Oct 2023 23:34
Operator : MA/JU
Sample : 04527-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

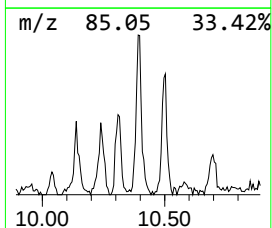
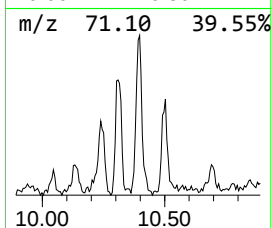
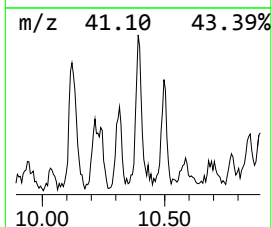
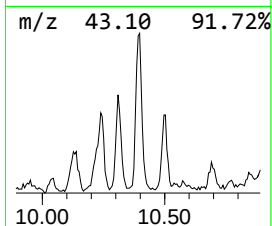
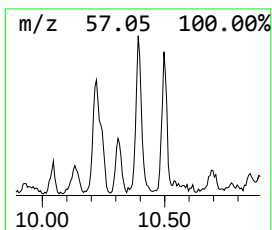
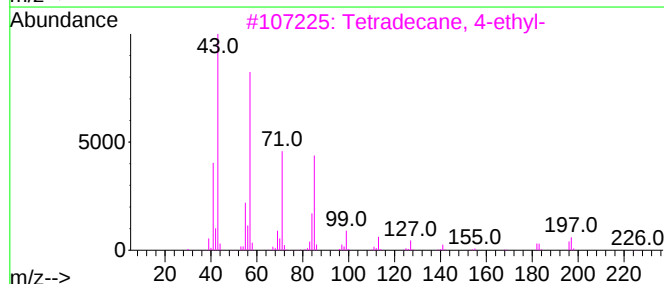
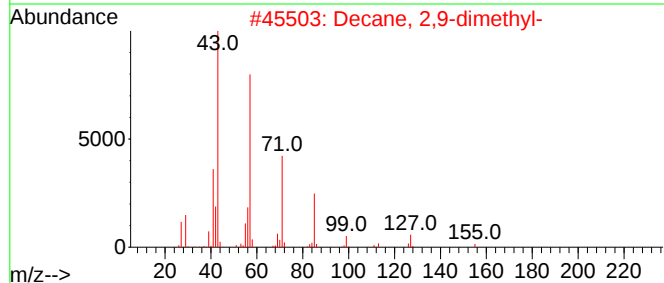
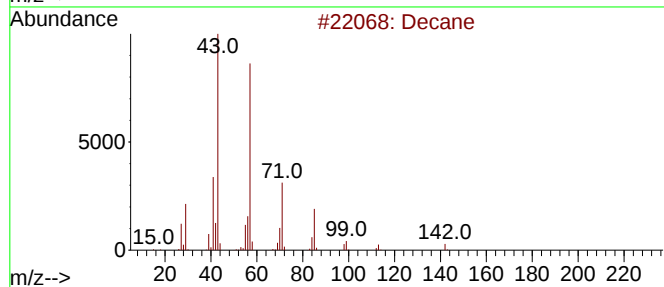
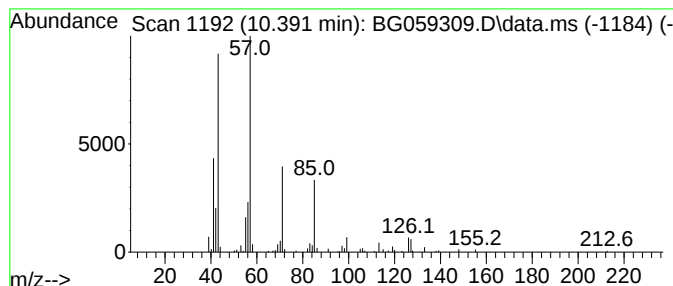
Instrument :
BNA_G
ClientSampleId :
EZZY6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD		R.T.	
10.391	9.52 ng/ul	214834	Naphthalene-d8		11.079	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Decane		142	C10H22	000124-18-5	72
2	Decane, 2,9-dimethyl-		170	C12H26	001002-17-1	72
3	Tetradecane, 4-ethyl-		226	C16H34	055045-14-2	64
4	Heptane, 2,4-dimethyl-		128	C9H20	002213-23-2	59
5	Octane, 3,6-dimethyl-		142	C10H22	015869-94-0	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100523\
Data File : BG059309.D
Acq On : 5 Oct 2023 23:34
Operator : MA/JU
Sample : 04527-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EZY6

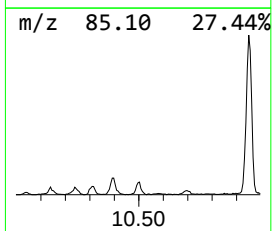
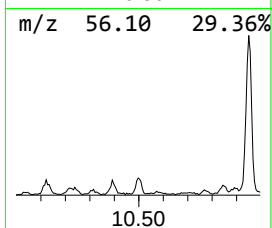
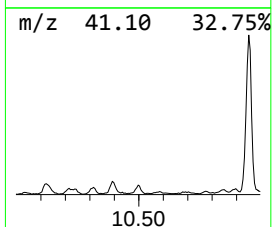
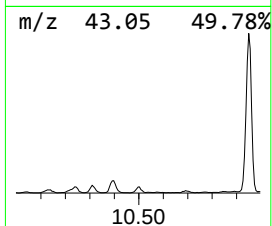
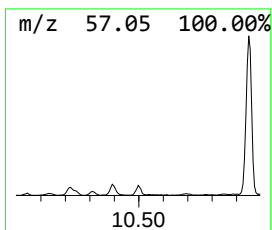
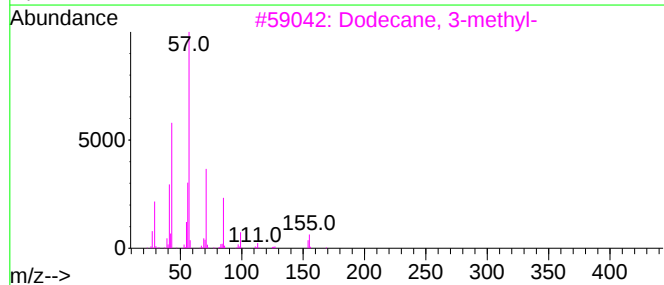
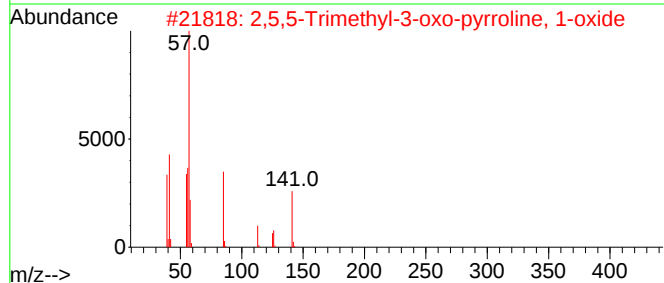
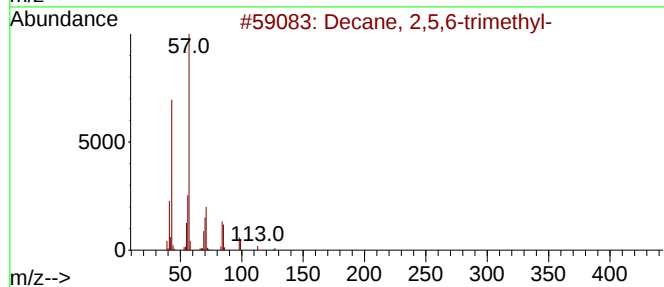
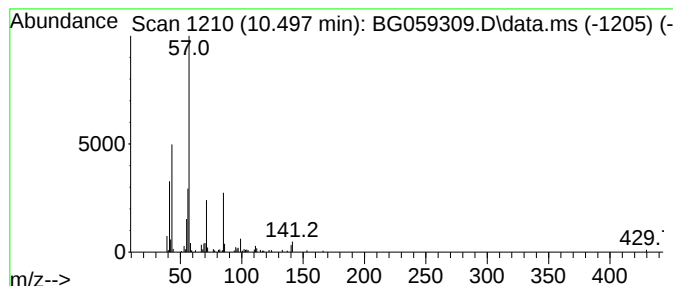
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.497	6.51 ng/ul	146961	Naphthalene-d8	11.079

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 2,5,6-trimethyl-	184	C13H28	062108-23-0	59
2			2,5,5-Trimethyl-3-oxo-pyrroline,...	141	C7H11NO2	1000305-90-5	50
3			Dodecane, 3-methyl-	184	C13H28	017312-57-1	50
4			Decane, 1-iodo-	268	C10H21I	002050-77-3	47
5			1,3-Propanediol, decyl ethyl ether	244	C15H32O2	1000406-35-0	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100523\
Data File : BG059309.D
Acq On : 5 Oct 2023 23:34
Operator : MA/JU
Sample : 04527-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EZZY6

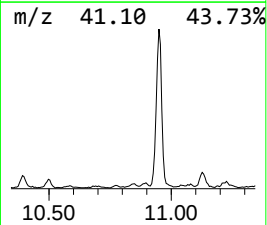
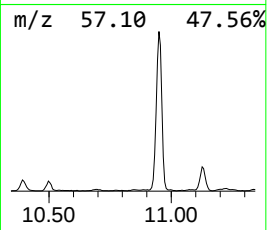
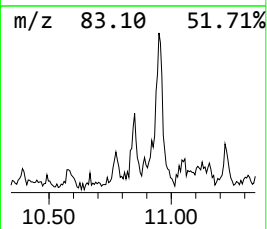
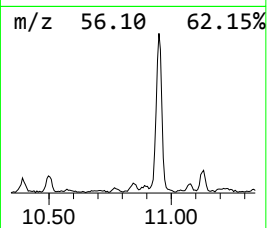
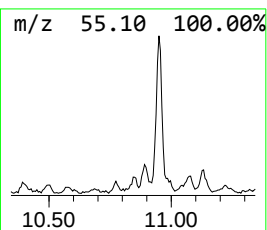
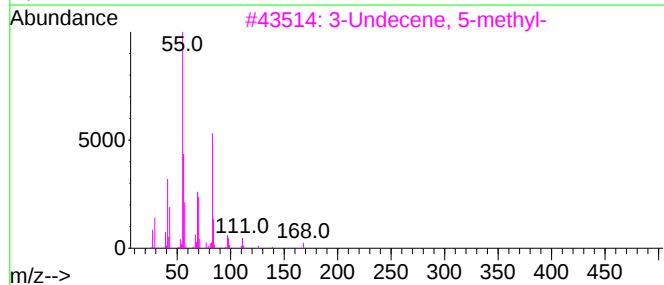
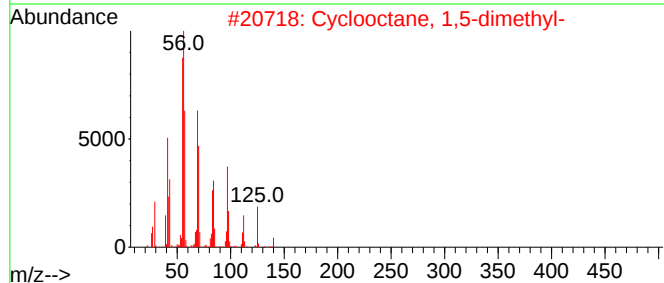
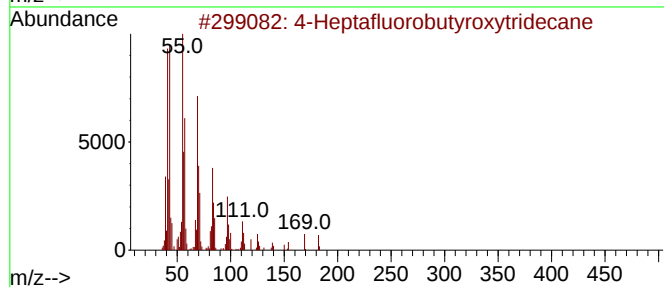
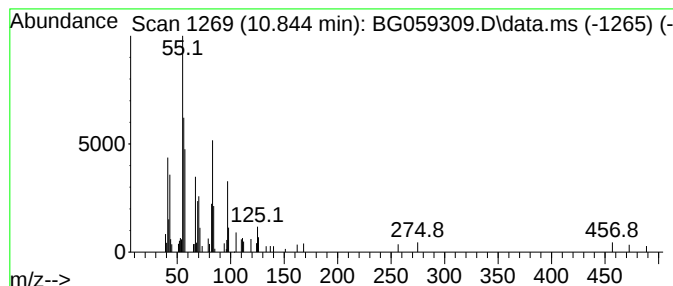
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 4-Heptafluorobutyroxytridecane Concentration Rank 60

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.844	3.39 ng/ul	76438	Naphthalene-d8	11.079

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Heptafluorobutyroxytridecane	396	C17H27F7O2	1000245-49-6	80
2			Cyclooctane, 1,5-dimethyl-	140	C10H20	021328-57-4	62
3			3-Undecene, 5-methyl-	168	C12H24	1000061-84-1	49
4			4-Undecene, 5-methyl-, (E)-	168	C12H24	041851-94-9	43
5			Cyclopentane, 1-ethyl-3-methyl-	112	C8H16	003726-47-4	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100523\
Data File : BG059309.D
Acq On : 5 Oct 2023 23:34
Operator : MA/JU
Sample : 04527-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EZY6

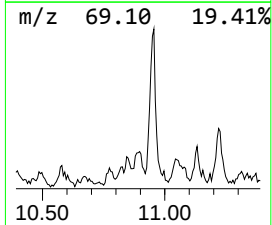
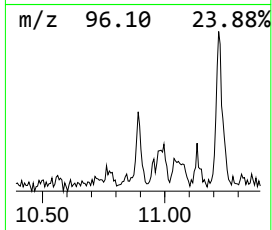
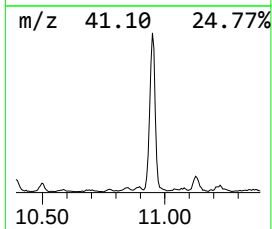
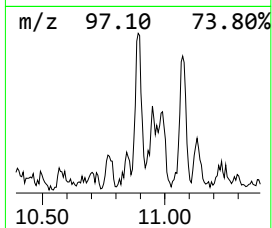
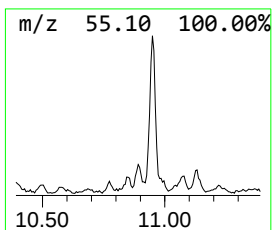
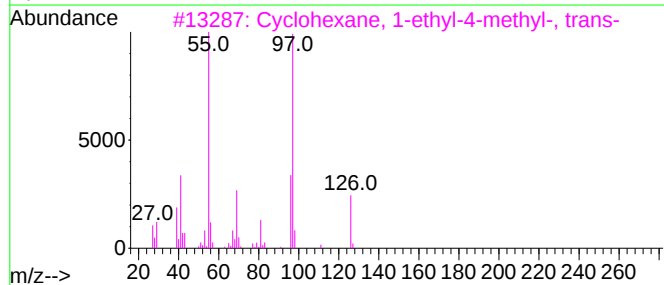
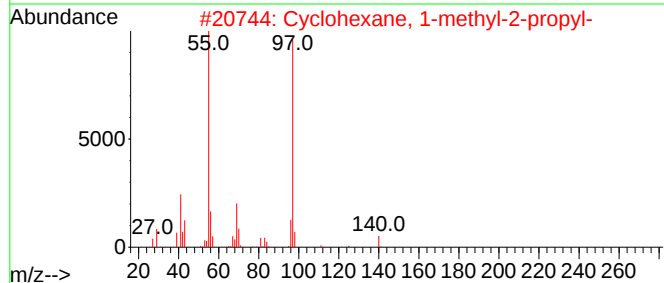
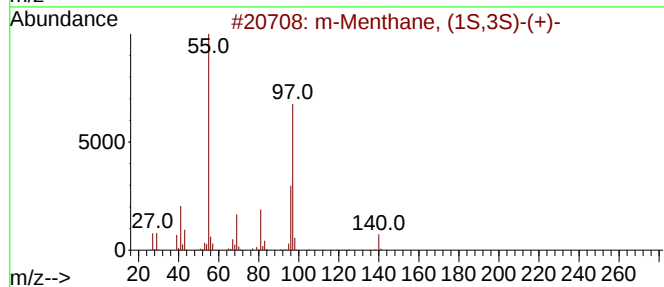
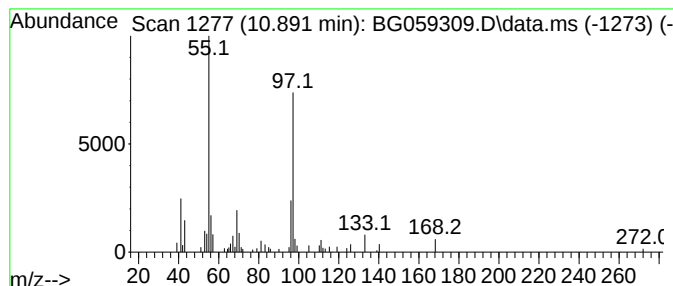
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.891	5.18 ng/ul	116835	Naphthalene-d8	11.079

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			m-Menthane, (1S,3S)-(+)-	140	C10H20	013837-67-7	80
2			Cyclohexane, 1-methyl-2-propyl-	140	C10H20	004291-79-6	76
3			Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	006236-88-0	72
4			Cyclohexane, 1-isopropyl-1-methyl-	140	C10H20	016580-26-0	64
5			Cyclohexane, 1-ethyl-1-methyl-	126	C9H18	004926-90-3	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100523\
Data File : BG059309.D
Acq On : 5 Oct 2023 23:34
Operator : MA/JU
Sample : 04527-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EZY6

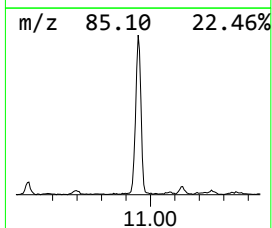
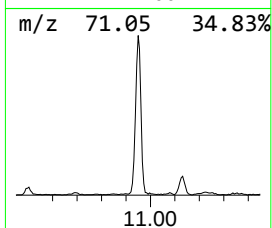
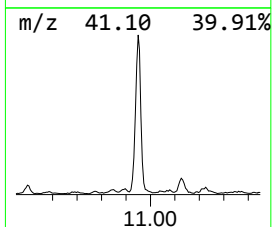
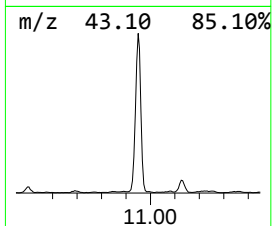
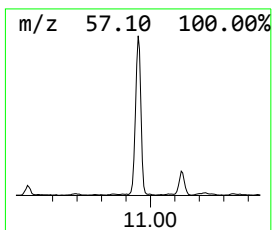
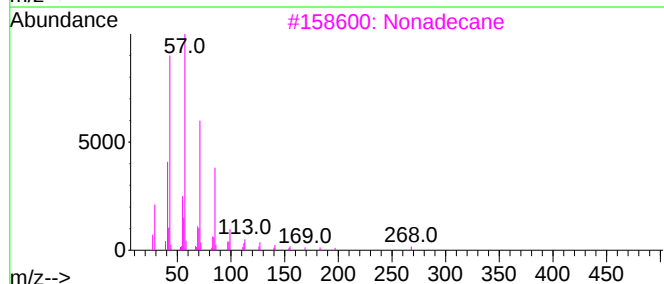
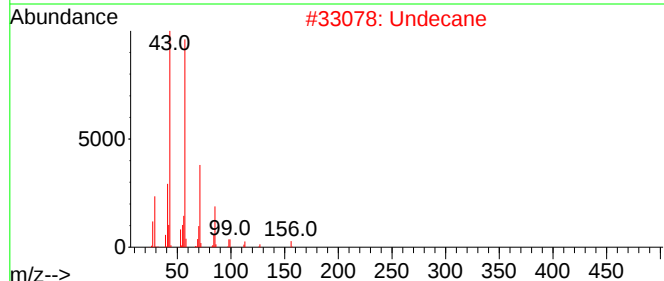
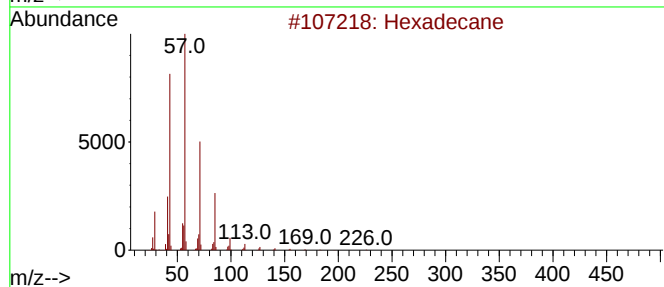
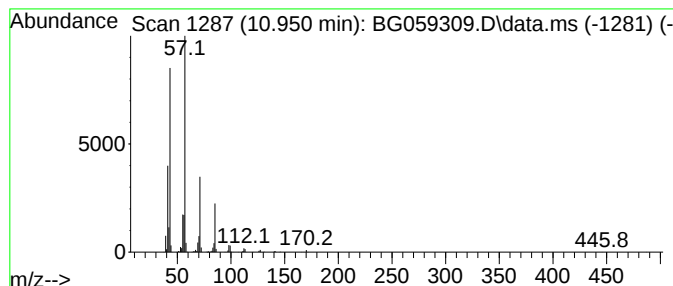
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.950	110.08 ng/ul	2483170	Naphthalene-d8	11.079

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	90
2			Undecane	156	C11H24	001120-21-4	72
3			Nonadecane	268	C19H40	000629-92-5	72
4			Dodecane	170	C12H26	000112-40-3	72
5			Undecane	156	C11H24	001120-21-4	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100523\
Data File : BG059309.D
Acq On : 5 Oct 2023 23:34
Operator : MA/JU
Sample : 04527-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EZY6

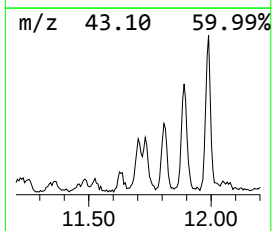
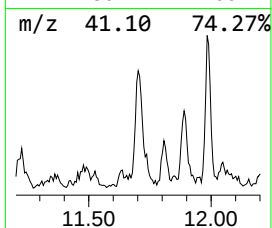
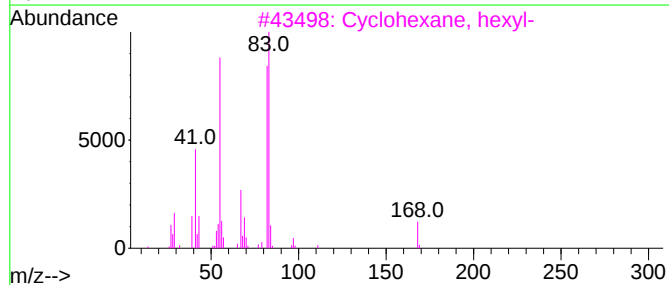
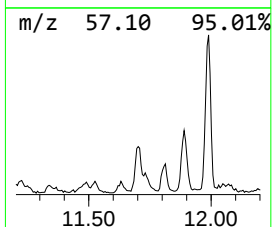
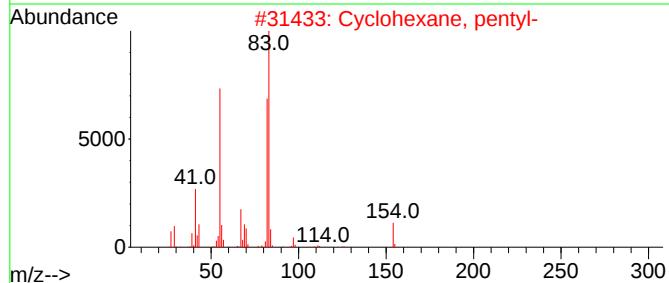
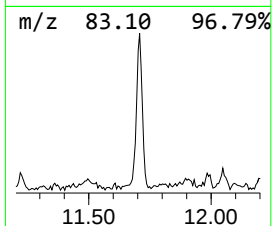
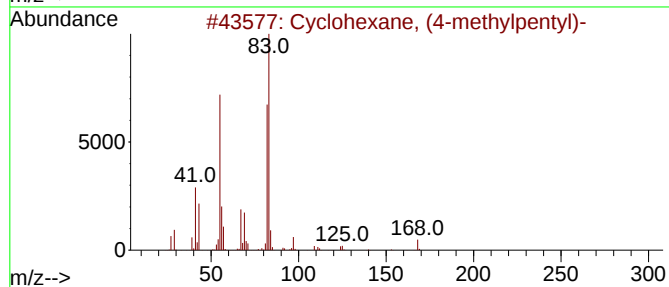
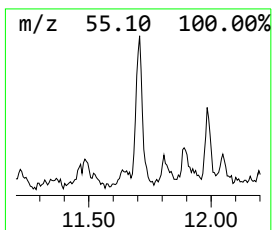
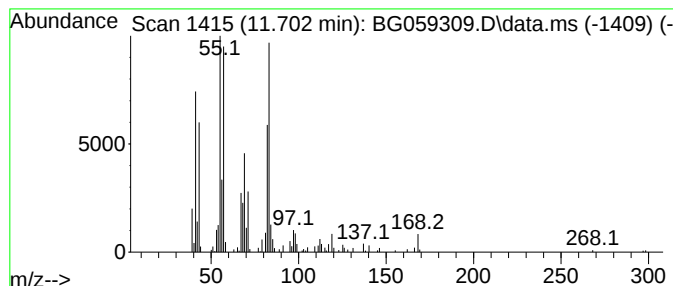
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 9 (DEL) Alkane: Cyclic11.702 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.702	20.00 ng/ul	451245	Naphthalene-d8	11.079

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, (4-methylpentyl)-	168	C12H24	061142-20-9	58
2			Cyclohexane, pentyl-	154	C11H22	004292-92-6	53
3			Cyclohexane, hexyl-	168	C12H24	004292-75-5	52
4			Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	50
5			Cyclohexane, propyl-	126	C9H18	001678-92-8	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100523\
Data File : BG059309.D
Acq On : 5 Oct 2023 23:34
Operator : MA/JU
Sample : 04527-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EZY6

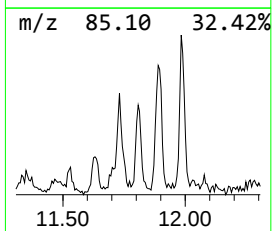
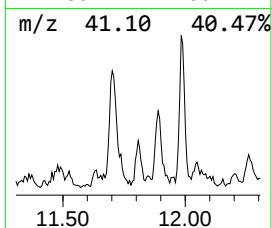
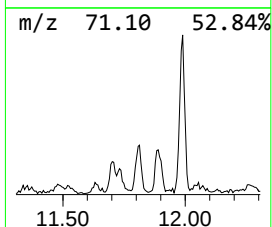
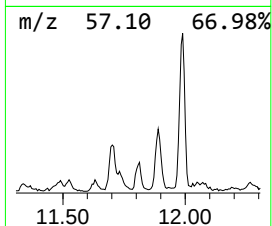
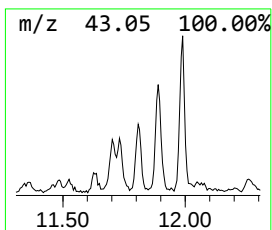
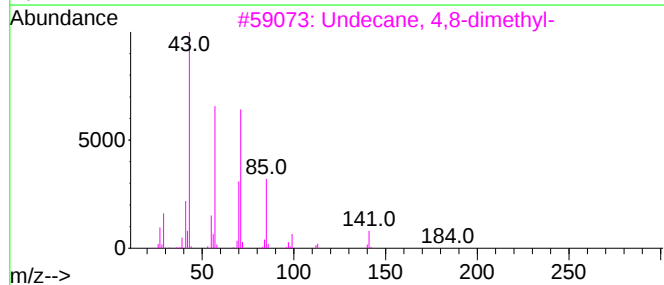
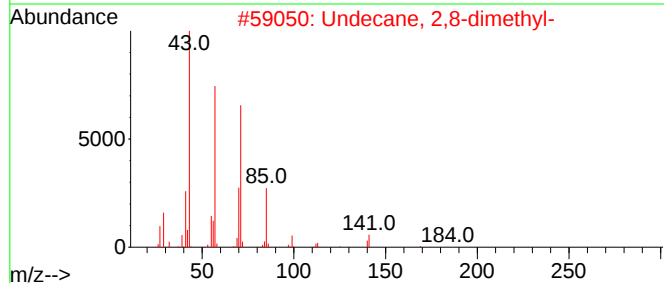
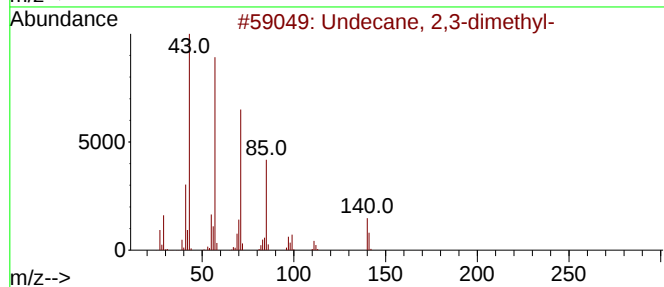
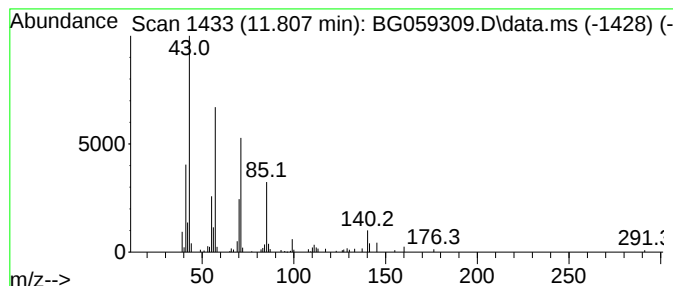
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.807	5.57 ng/ul	125687	Naphthalene-d8	11.079

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Undecane, 2,3-dimethyl-	184	C13H28	017312-77-5	64
2		Undecane, 2,8-dimethyl-	184	C13H28	017301-25-6	64
3		Undecane, 4,8-dimethyl-	184	C13H28	017301-33-6	64
4		Undecane, 3,8-dimethyl-	184	C13H28	017301-30-3	59
5		5-Ethyldecane	170	C12H26	017302-36-2	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100523\
Data File : BG059309.D
Acq On : 5 Oct 2023 23:34
Operator : MA/JU
Sample : 04527-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EZY6

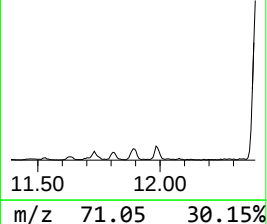
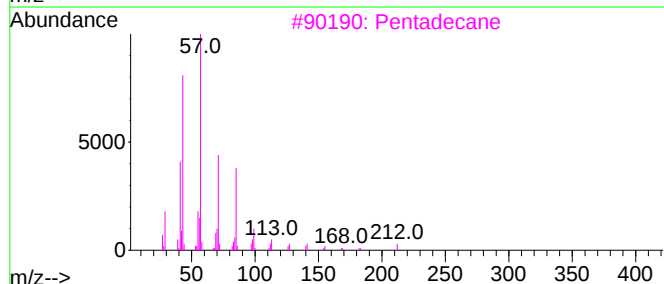
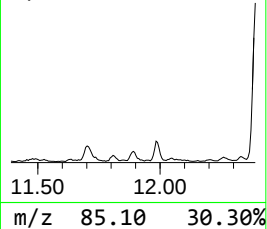
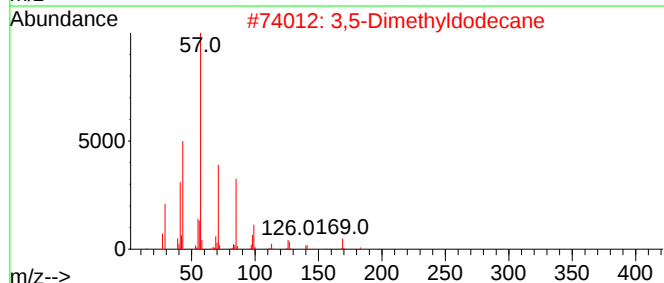
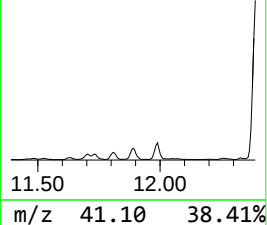
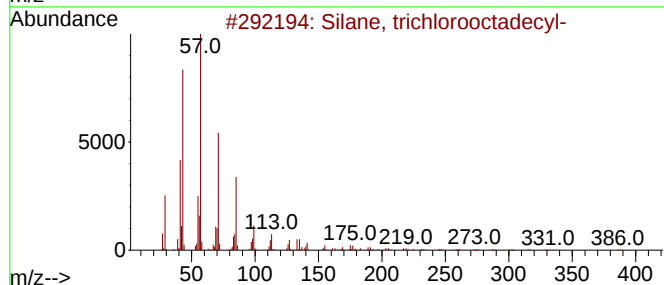
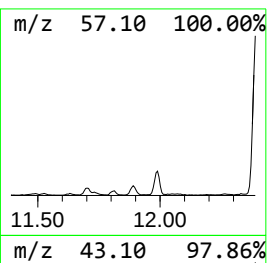
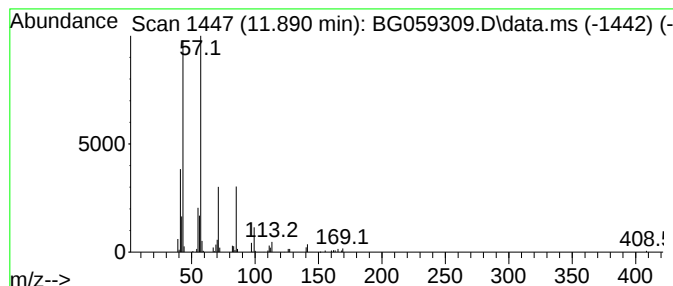
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 11 Silane, trichlorooctadecyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.890	9.98 ng/ul	225100	Naphthalene-d8	11.079

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Silane, trichlorooctadecyl-	386	C18H37Cl3Si	000112-04-9	59
2			3,5-Dimethyldodecane	198	C14H30	107770-99-0	59
3			Pentadecane	212	C15H32	000629-62-9	59
4			Sulfurous acid, butyl hexadecyl ...	362	C20H42O3S	1000309-18-3	59
5			Hexadecane	226	C16H34	000544-76-3	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100523\
Data File : BG059309.D
Acq On : 5 Oct 2023 23:34
Operator : MA/JU
Sample : 04527-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EZY6

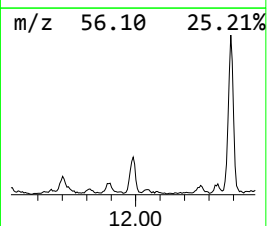
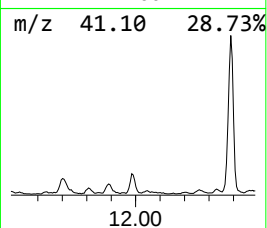
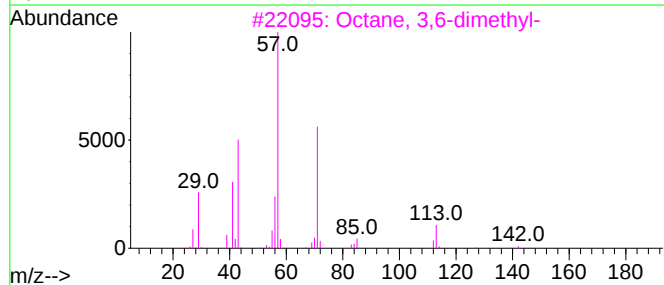
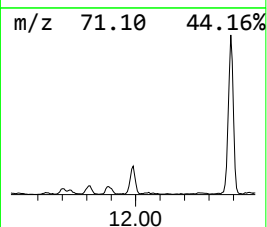
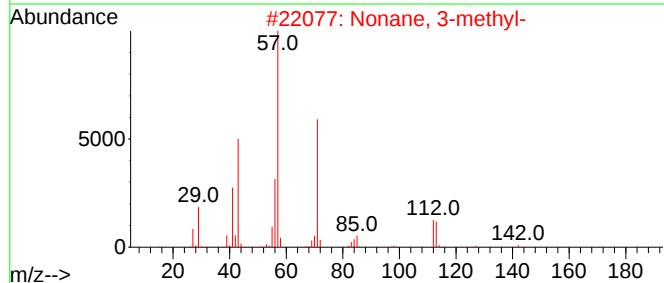
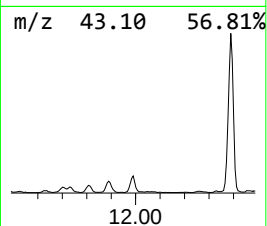
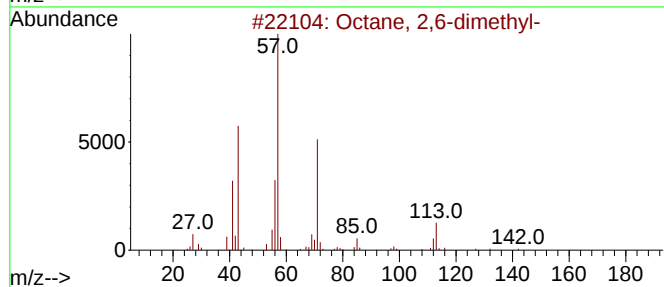
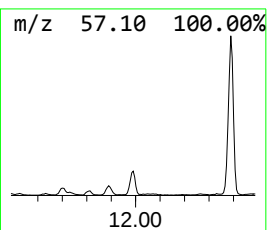
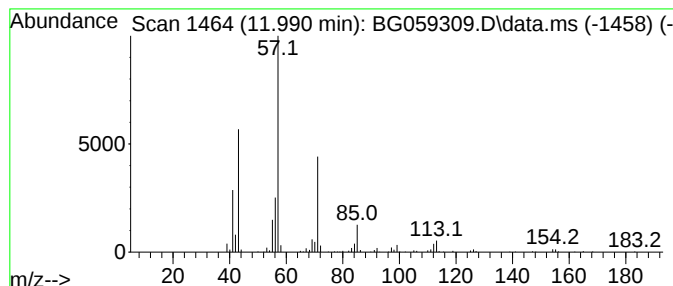
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.990	17.90 ng/ul	403885	Naphthalene-d8	11.079

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	72	
2	Nonane, 3-methyl-	142	C10H22	005911-04-6	72	
3	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	64	
4	Tridecane, 3-methyl-	198	C14H30	006418-41-3	64	
5	Decane, 2,6,7-trimethyl-	184	C13H28	062108-25-2	64	



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100523\
Data File : BG059309.D
Acq On : 5 Oct 2023 23:34
Operator : MA/JU
Sample : 04527-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EZZY6

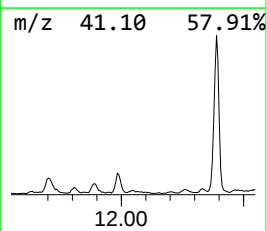
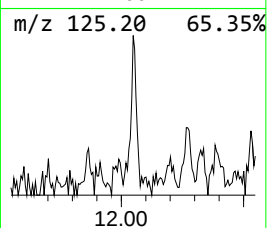
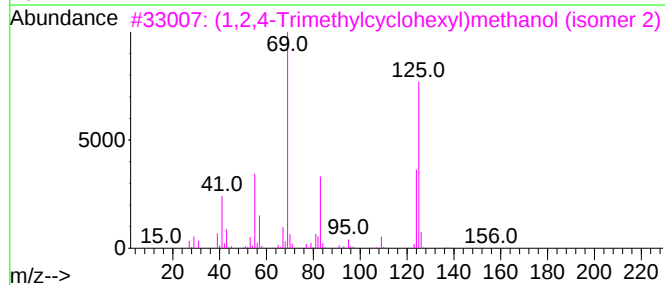
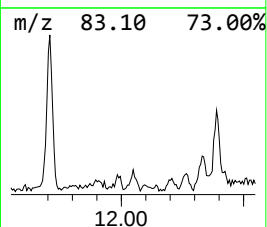
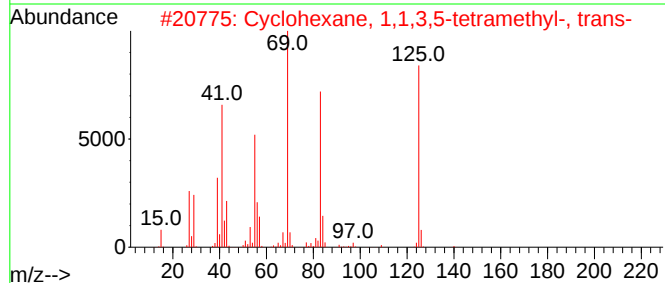
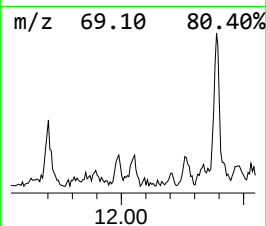
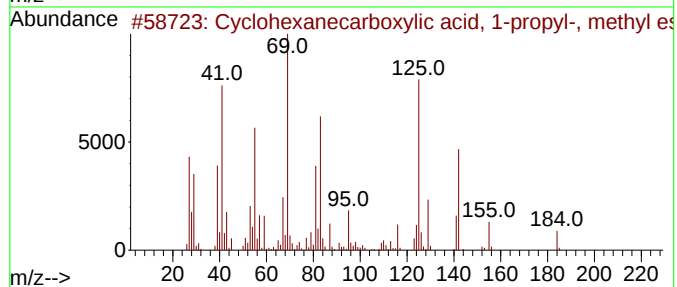
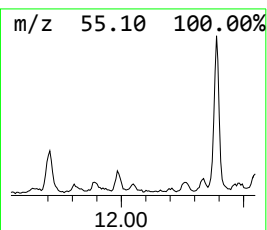
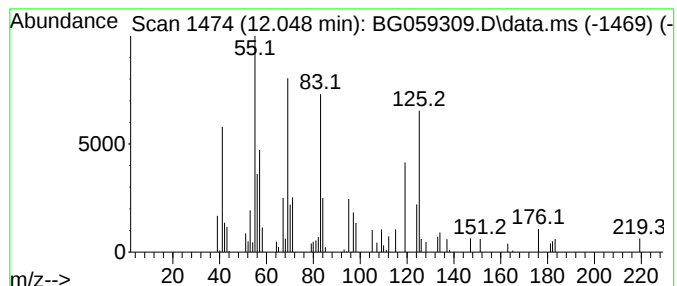
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 13 unknown-01 Concentration Rank 54

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.048	3.85 ng/ul	86896	Naphthalene-d8	11.079

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexanecarboxylic acid, 1-pr...	184	C11H20O2	004630-86-8	47
2			Cyclohexane, 1,1,3,5-tetramethyl...	140	C10H20	050876-31-8	47
3			(1,2,4-Trimethylcyclohexyl)metha...	156	C10H20O	1000499-03-9	43
4			(1,2,4-Trimethylcyclohexyl)metha...	156	C10H20O	1000499-04-0	43
5			Cyclohexane, 1,1,3,5-tetramethyl...	140	C10H20	050876-31-8	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100523\
Data File : BG059309.D
Acq On : 5 Oct 2023 23:34
Operator : MA/JU
Sample : 04527-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EZY6

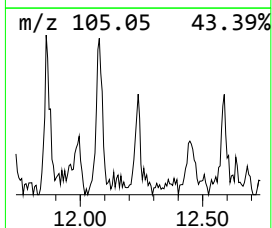
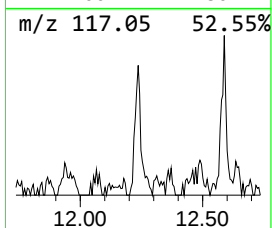
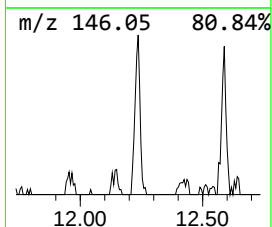
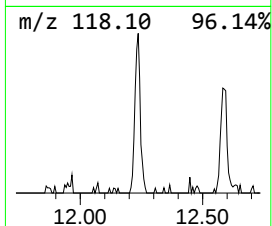
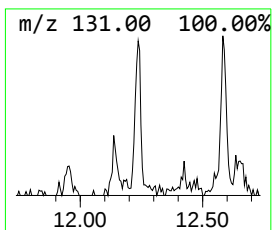
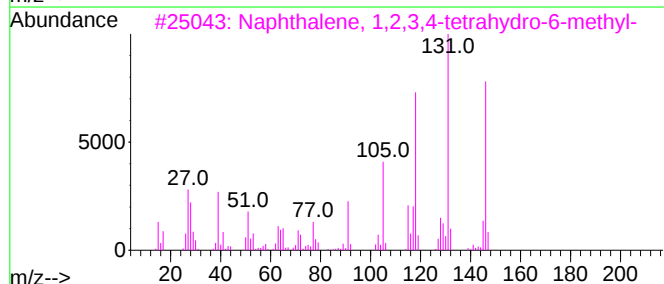
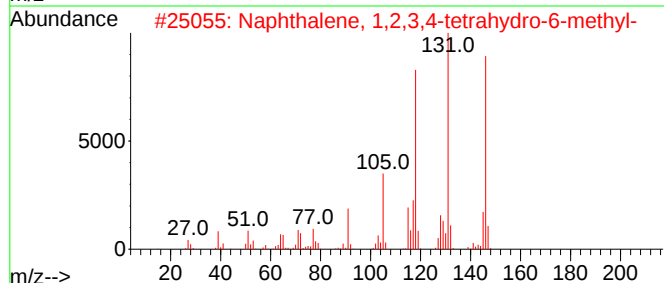
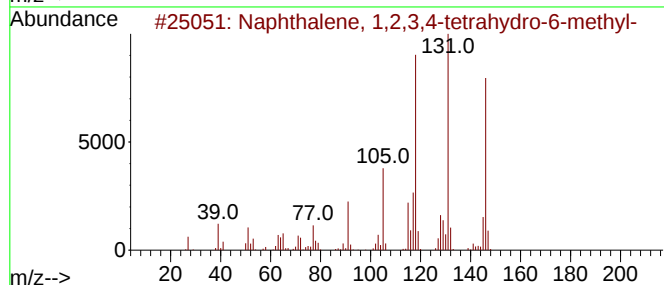
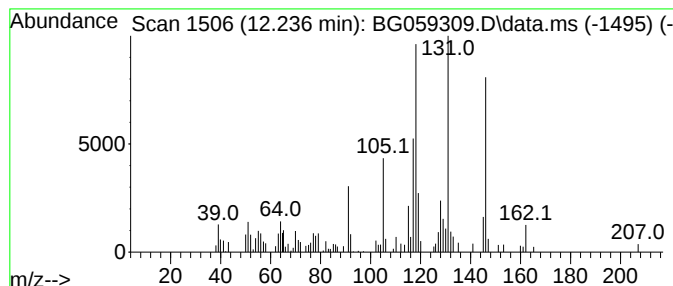
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 14 Naphthalene, 1,2,3,4-tetrahydro-... Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.236	5.49 ng/ul	123794	Naphthalene-d8	11.079

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	91
2			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	91
3			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	91
4			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	91
5			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100523\
Data File : BG059309.D
Acq On : 5 Oct 2023 23:34
Operator : MA/JU
Sample : 04527-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EZY6

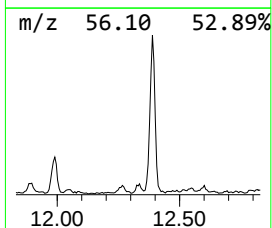
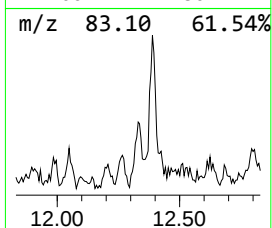
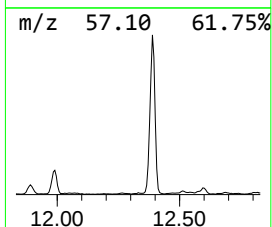
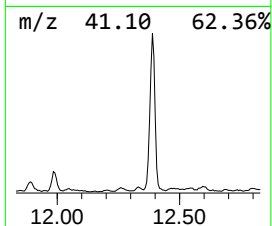
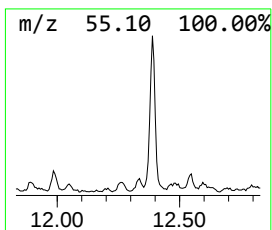
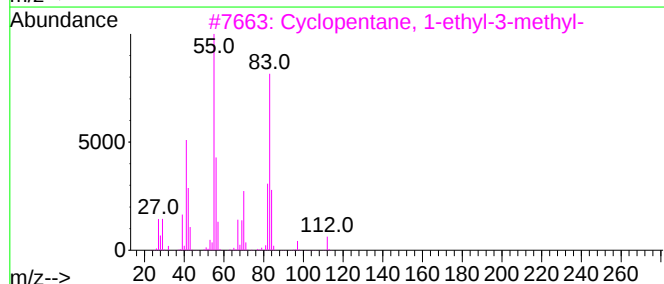
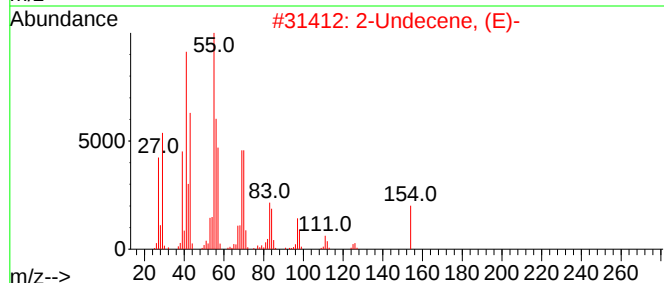
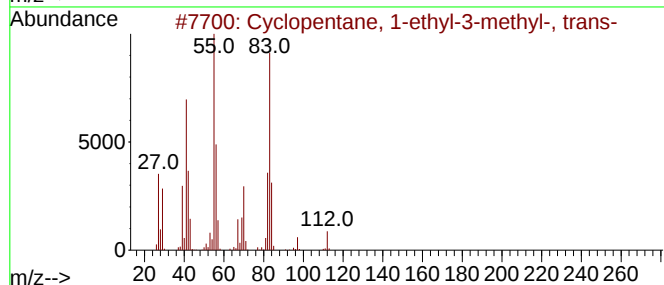
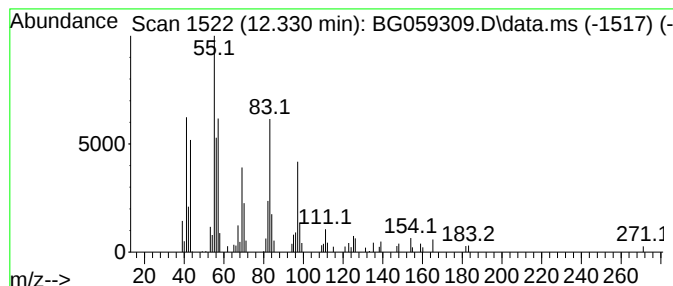
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 15 (DEL) Alkane: Cyclic12.330 Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.330	4.14 ng/ul	93331	Naphthalene-d8	11.079

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentane, 1-ethyl-3-methyl-,...	112	C8H16	002613-65-2	52
2			2-Undecene, (E)-	154	C11H22	000693-61-8	49
3			Cyclopentane, 1-ethyl-3-methyl-	112	C8H16	003726-47-4	46
4			Cyclopentane, 1-ethyl-3-methyl-,...	112	C8H16	002613-66-3	46
5			4-Decene, 6-methyl-, (E)-	154	C11H22	036229-57-9	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100523\
Data File : BG059309.D
Acq On : 5 Oct 2023 23:34
Operator : MA/JU
Sample : 04527-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

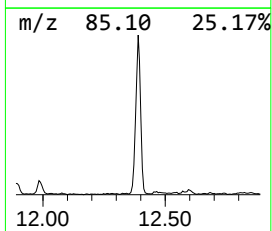
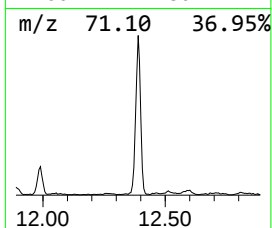
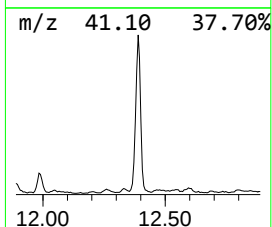
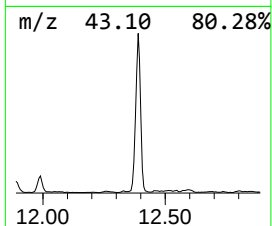
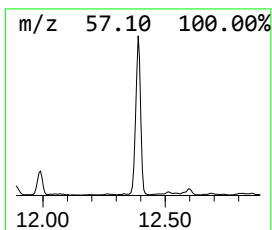
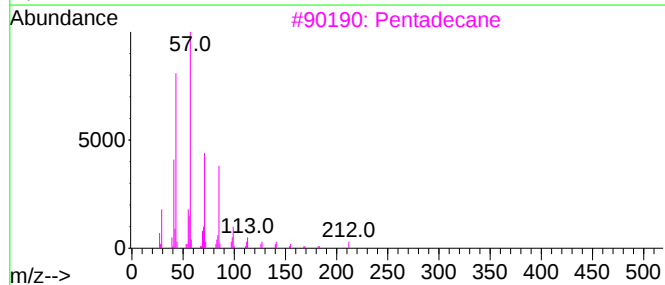
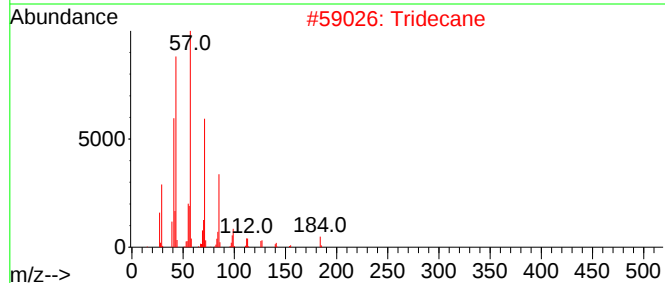
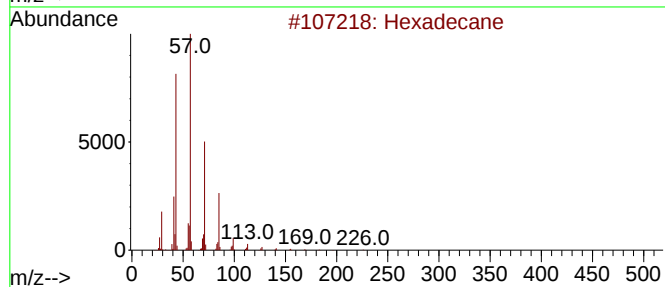
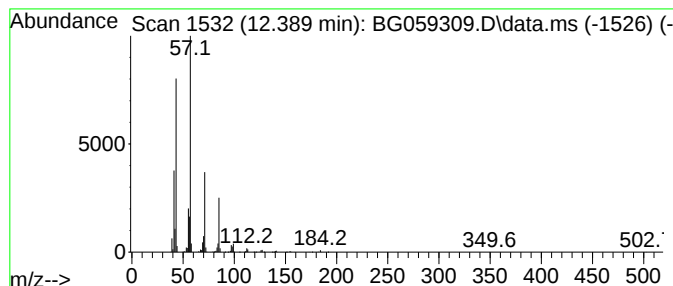
Instrument :
BNA_G
ClientSampleId :
EZY6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.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 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.389	123.69 ng/ul	2790290	Naphthalene-d8	11.079	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	91
2	Tridecane	184	C13H28	000629-50-5	78
3	Pentadecane	212	C15H32	000629-62-9	72
4	Undecane, 2-methyl-	170	C12H26	007045-71-8	64
5	Undecane, 2,3-dimethyl-	184	C13H28	017312-77-5	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100523\
Data File : BG059309.D
Acq On : 5 Oct 2023 23:34
Operator : MA/JU
Sample : 04527-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EZY6

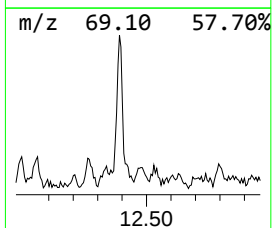
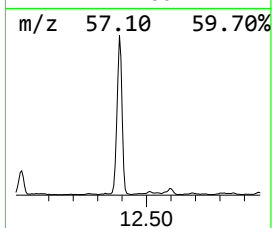
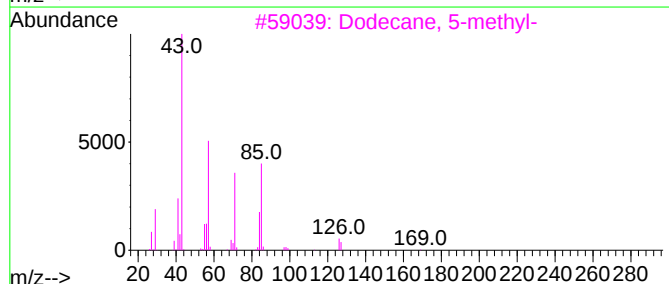
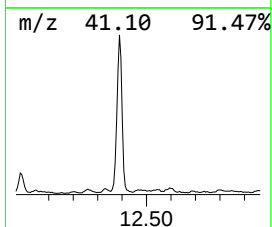
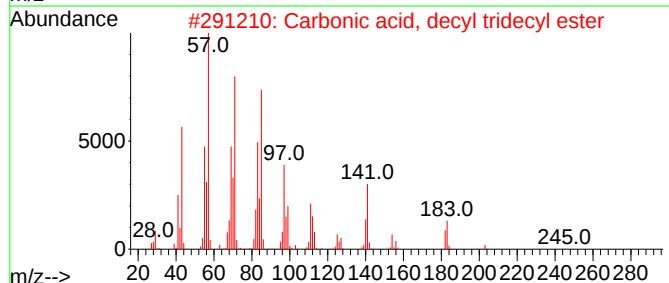
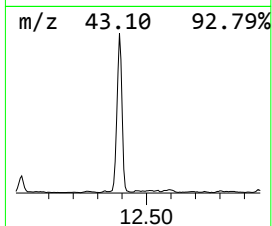
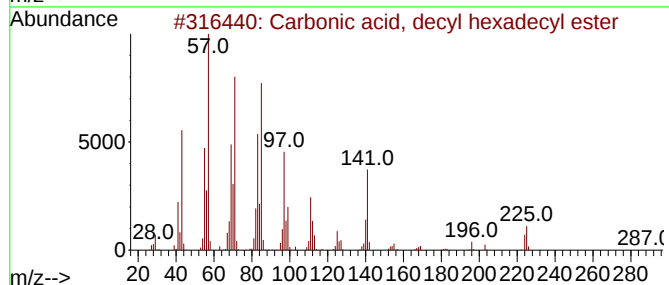
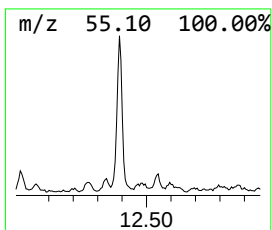
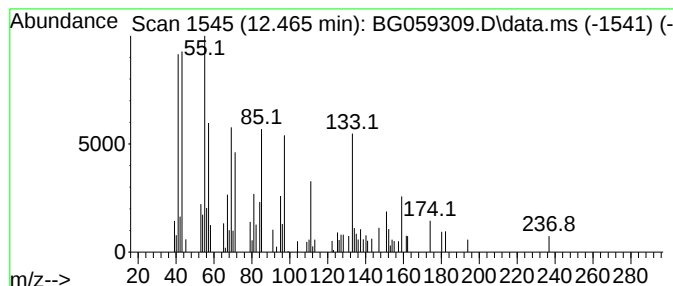
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 17 unknown-02 Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.466	4.83 ng/ul	108898	Naphthalene-d8	11.079

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Carbonic acid, decyl hexadecyl e...	426	C27H54O3	1000383-16-5	35
2			Carbonic acid, decyl tridecyl ester	384	C24H48O3	1000383-16-2	35
3			Dodecane, 5-methyl-	184	C13H28	017453-93-9	27
4			Sulfurous acid, cyclohexylmethyl...	430	C25H50O3S	1000309-22-6	25
5			Sulfurous acid, cyclohexylmethyl...	416	C24H48O3S	1000309-22-5	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100523\
Data File : BG059309.D
Acq On : 5 Oct 2023 23:34
Operator : MA/JU
Sample : 04527-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EZY6

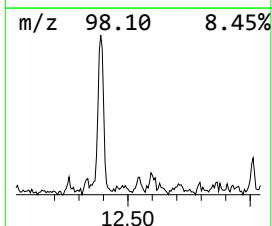
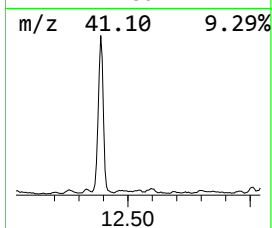
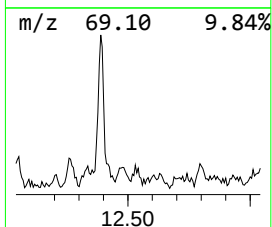
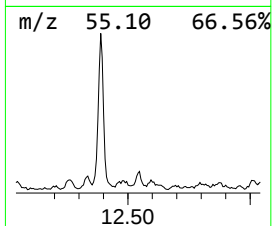
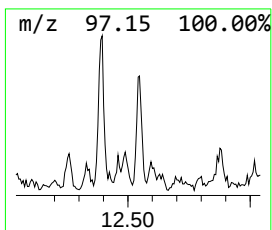
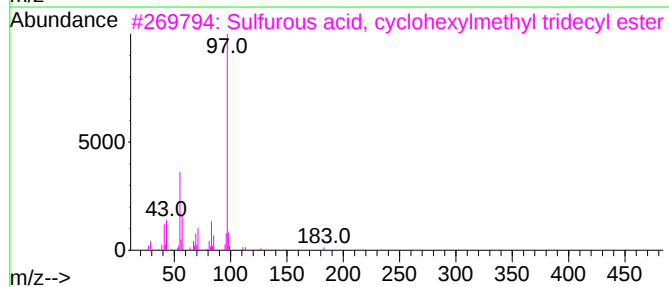
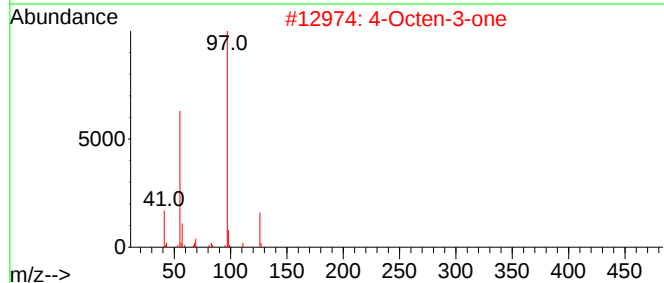
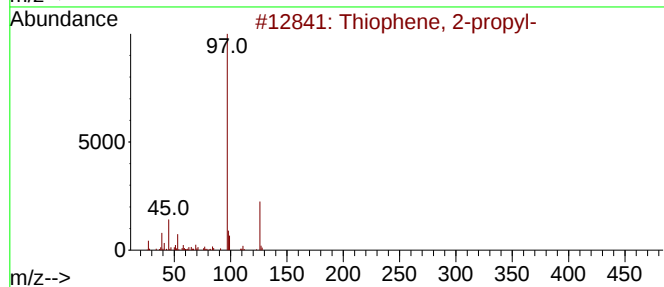
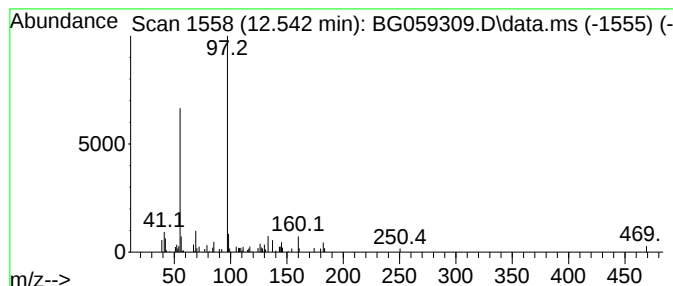
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 18 Thiophene, 2-propyl- Concentration Rank 57

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.542	3.56 ng/ul	80419	Naphthalene-d8	11.079

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Thiophene, 2-propyl-	126	C7H10S	001551-27-5	58
2			4-Octen-3-one	126	C8H14O	014129-48-7	53
3			Sulfurous acid, cyclohexylmethyl...	360	C20H40O3S	1000309-22-1	50
4			Sulfurous acid, cyclohexylmethyl...	304	C16H32O3S	1000309-21-8	50
5			Ethanone, 1-(1-methylcyclohexyl)-	140	C9H16O	002890-62-2	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100523\
Data File : BG059309.D
Acq On : 5 Oct 2023 23:34
Operator : MA/JU
Sample : 04527-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EZY6

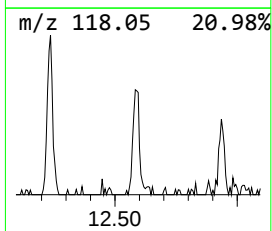
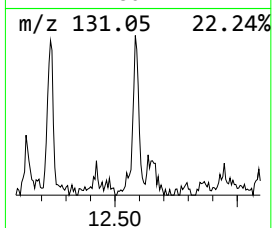
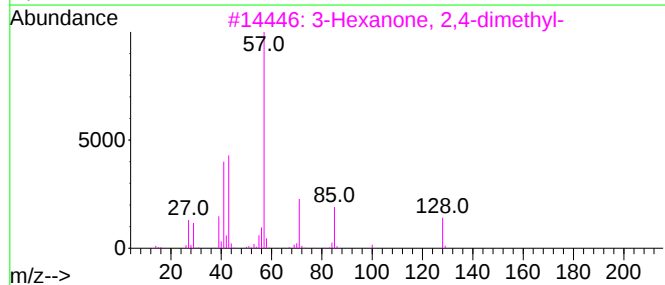
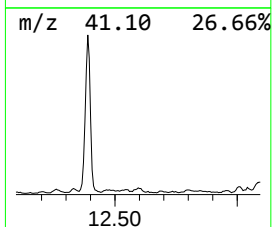
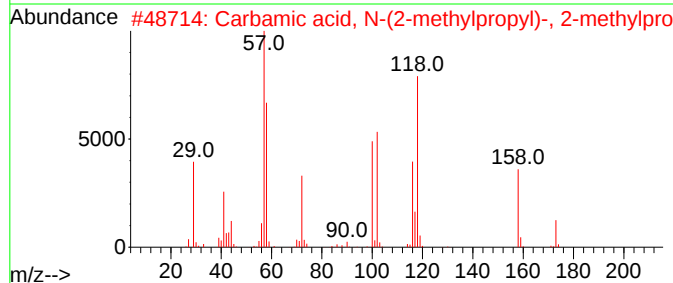
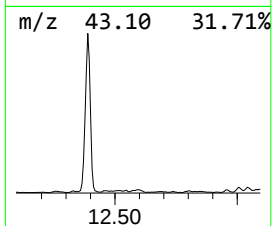
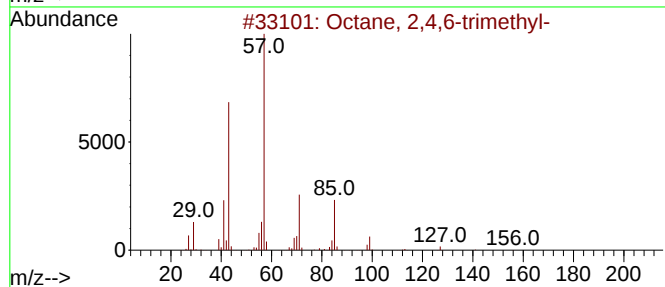
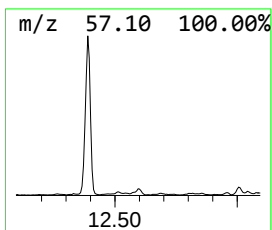
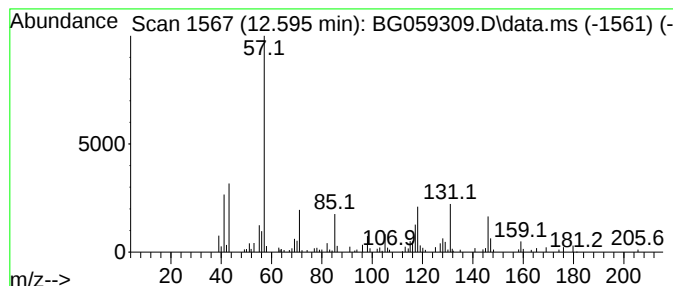
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 19 (DEL) Alkane: Straight-Chai... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.595	7.30 ng/ul	164789	Naphthalene-d8	11.079

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 2,4,6-trimethyl-	156	C11H24	062016-37-9	27
2			Carbamic acid, N-(2-methylpropyl)-	173	C9H19NO2	178918-28-0	27
3			3-Hexanone, 2,4-dimethyl-	128	C8H16O	018641-70-8	14
4			2,2,6,6-Tetramethylheptane	156	C11H24	040117-45-1	14
5			Decane, 2,6,8-trimethyl-	184	C13H28	062108-26-3	10



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100523\
Data File : BG059309.D
Acq On : 5 Oct 2023 23:34
Operator : MA/JU
Sample : 04527-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

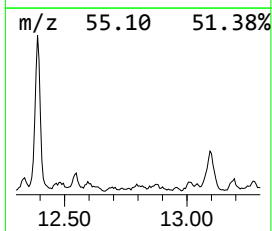
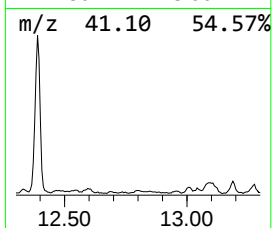
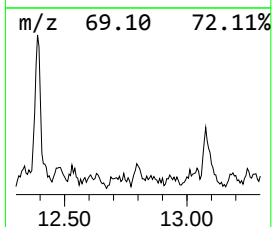
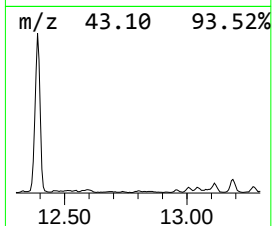
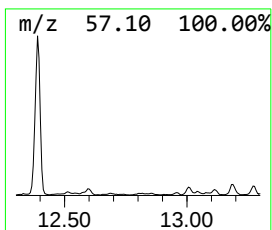
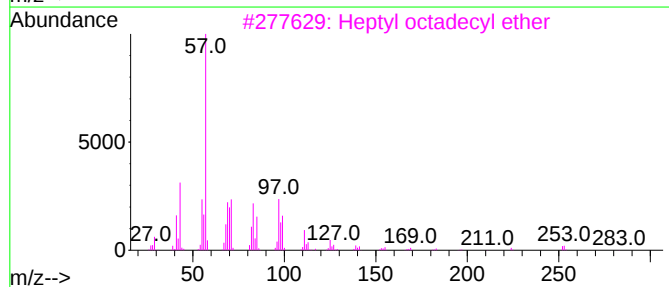
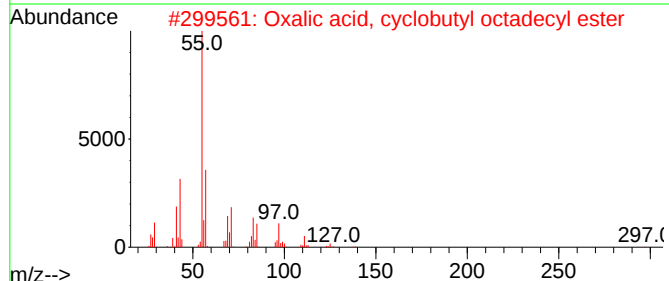
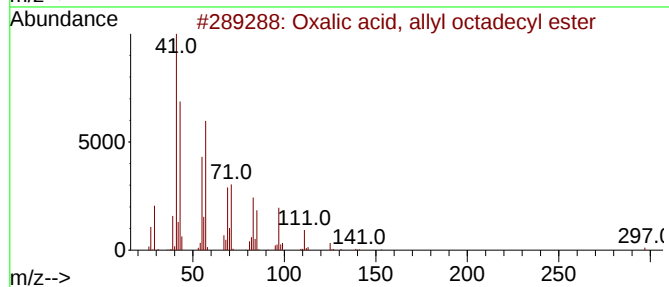
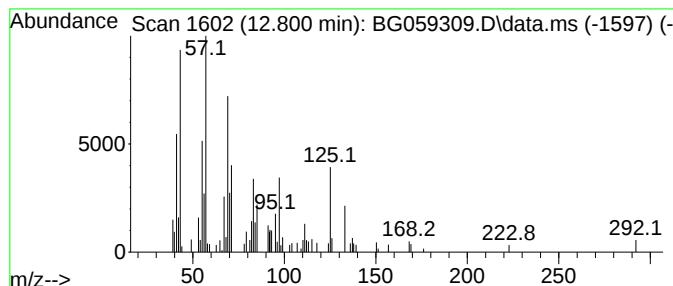
Instrument :
BNA_G
ClientSampleId :
EZZY6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 20 unknown-03 Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.800	4.33 ng/ul	97575	Naphthalene-d8	11.079	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxalic acid, allyl octadecyl ester	382	C23H42O4	1000309-24-5	43
2	Oxalic acid, cyclobutyl octadecyl ester	396	C24H44O4	1000309-70-8	43
3	Heptyl octadecyl ether	368	C25H52O	1000406-39-5	43
4	Octadecane, 1-(ethenyloxy)-	296	C20H40O	000930-02-9	43
5	2-Undecene, 8-methyl-, (Z)-	168	C12H24	074630-44-7	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100523\
Data File : BG059309.D
Acq On : 5 Oct 2023 23:34
Operator : MA/JU
Sample : 04527-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

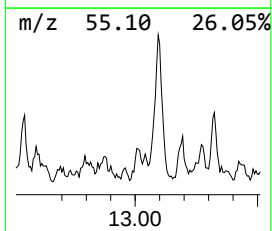
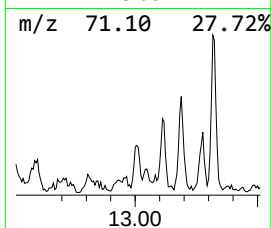
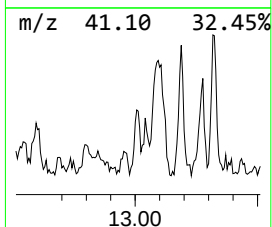
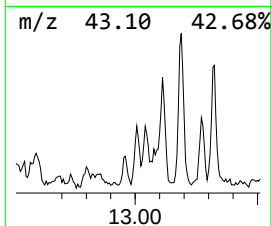
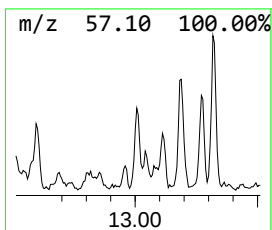
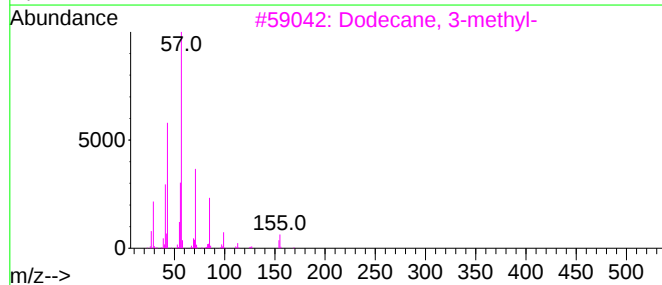
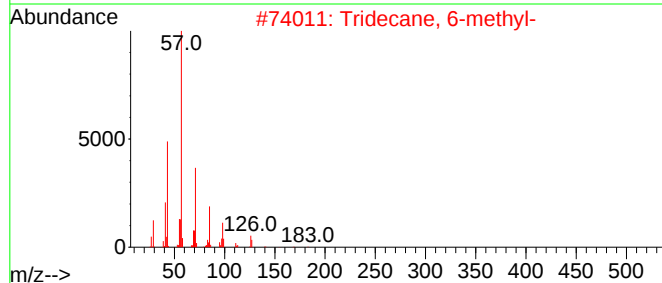
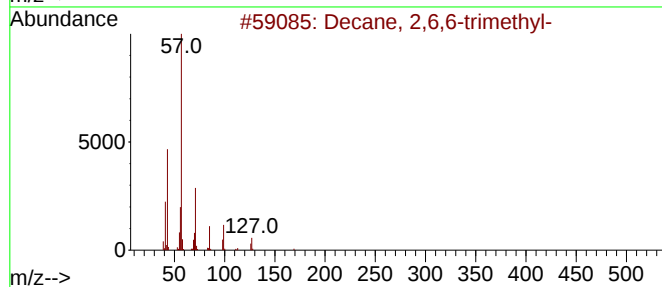
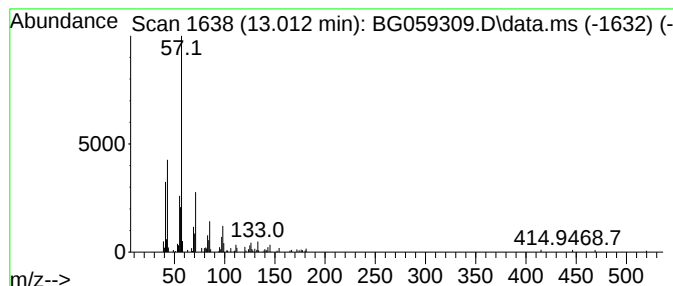
Instrument :
BNA_G
ClientSampleId :
EZZY6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.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 44

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.012	4.86 ng/ul	142637	Acenaphthene-d10	14.869	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 2,6,6-trimethyl-	184	C13H28	062108-24-1	64
2	Tridecane, 6-methyl-	198	C14H30	013287-21-3	59
3	Dodecane, 3-methyl-	184	C13H28	017312-57-1	50
4	1-Decanol, 2-hexyl-	242	C16H34O	002425-77-6	50
5	Sulfurous acid, butyl tridecyl e...	320	C17H36O3S	1000309-18-0	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100523\
Data File : BG059309.D
Acq On : 5 Oct 2023 23:34
Operator : MA/JU
Sample : 04527-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EZY6

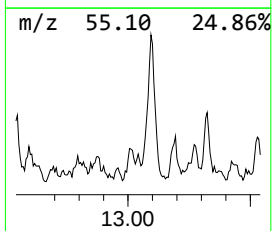
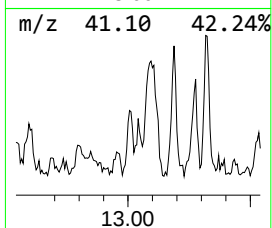
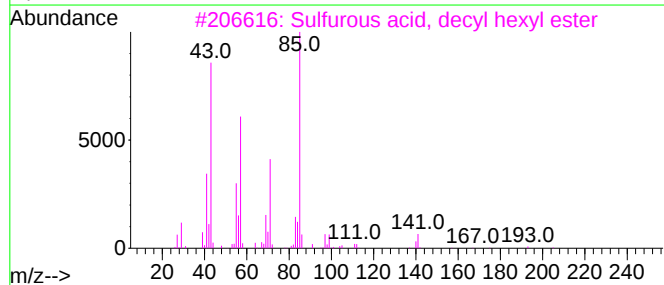
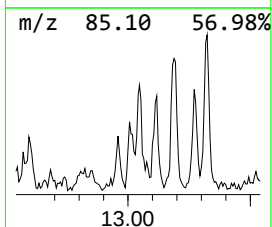
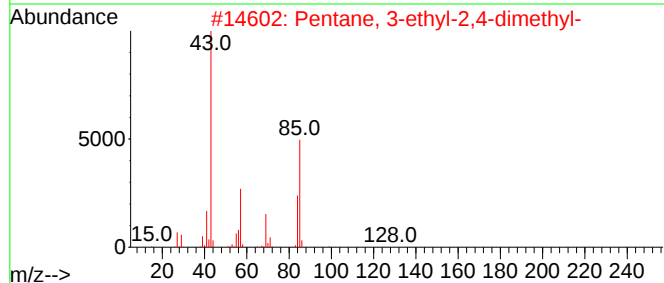
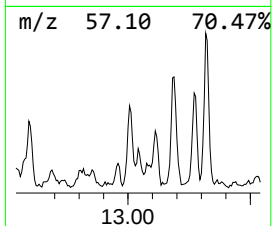
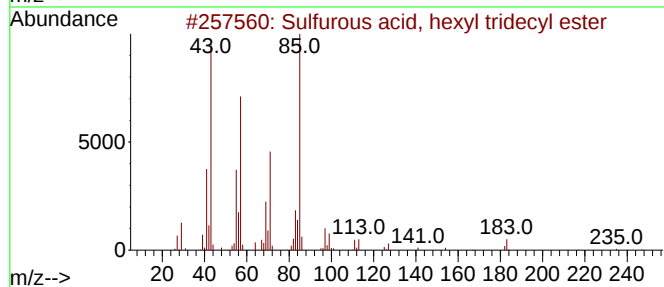
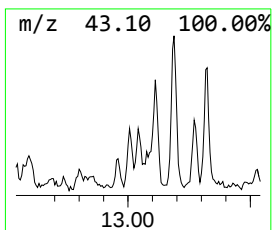
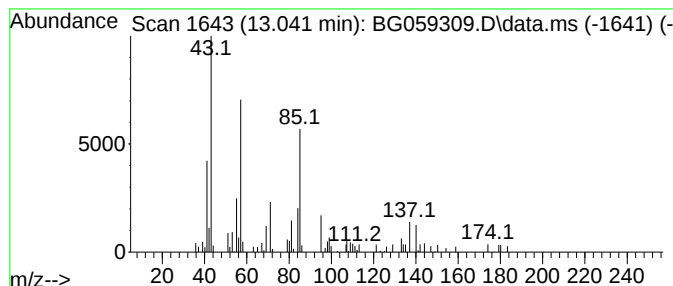
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 22 unknown-04 Concentration Rank 64

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.041	2.78 ng/ul	81712	Acenaphthene-d10	14.869

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfurous acid, hexyl tridecyl e...	348	C19H40O3S	1000309-13-5	38
2			Pentane, 3-ethyl-2,4-dimethyl-	128	C9H20	001068-87-7	38
3			Sulfurous acid, decyl hexyl ester	306	C16H34O3S	1000309-13-2	38
4			Sulfurous acid, hexyl nonyl ester	292	C15H32O3S	1000309-13-1	38
5			Butanoic acid, 2-methyl-, 2-meth...	172	C10H20O2	002445-78-5	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100523\
Data File : BG059309.D
Acq On : 5 Oct 2023 23:34
Operator : MA/JU
Sample : 04527-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EZZY6

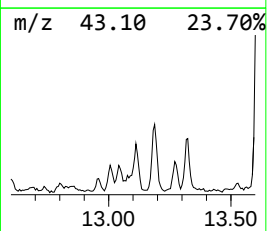
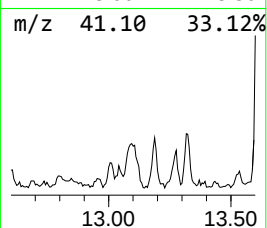
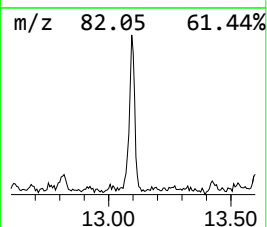
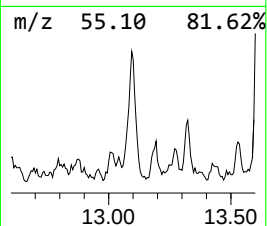
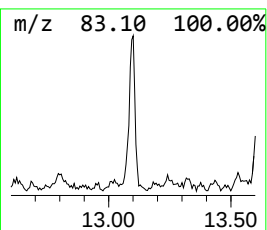
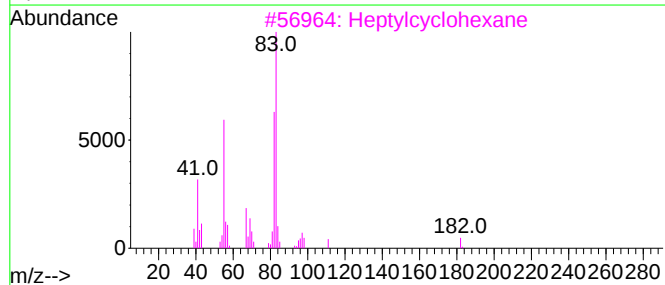
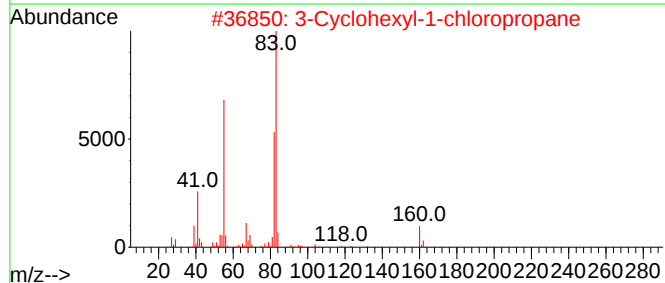
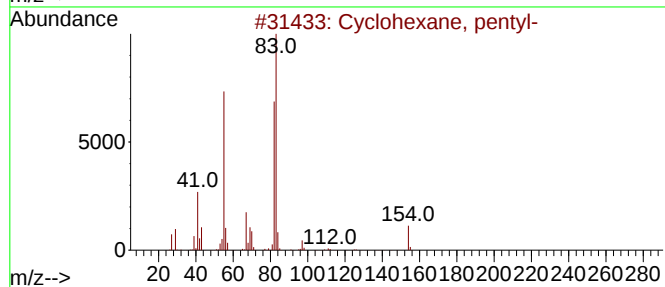
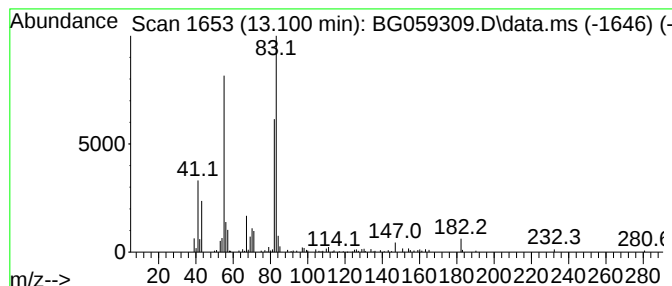
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 23 (DEL) Alkane: Cyclic13.100 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.100	14.96 ng/ul	439153	Acenaphthene-d10	14.869

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, pentyl-	154	C11H22	004292-92-6	80
2			3-Cyclohexyl-1-chloropropane	160	C9H17Cl	001124-62-5	74
3			Heptylcyclohexane	182	C13H26	005617-41-4	72
4			Cyclohexane, pentyl-	154	C11H22	004292-92-6	72
5			Cyclohexane, propyl-	126	C9H18	001678-92-8	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100523\
Data File : BG059309.D
Acq On : 5 Oct 2023 23:34
Operator : MA/JU
Sample : 04527-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EZY6

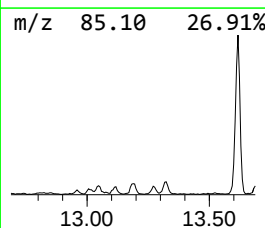
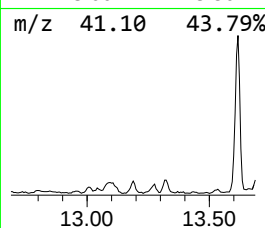
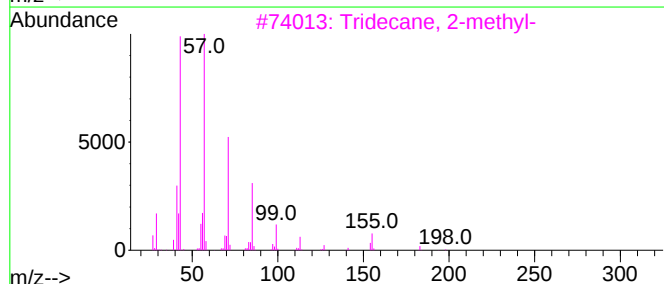
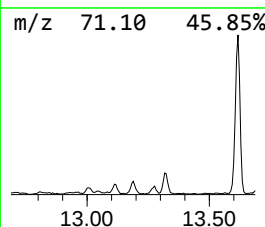
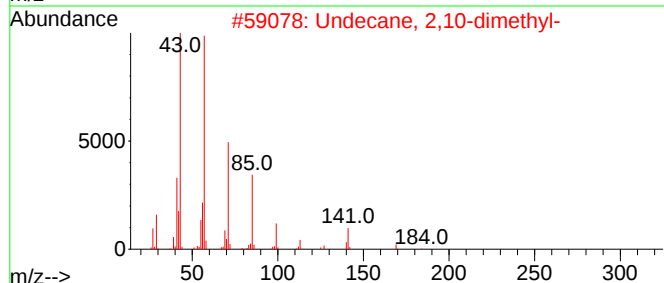
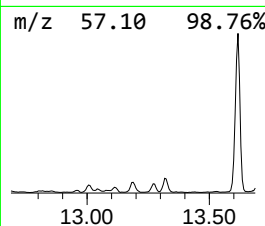
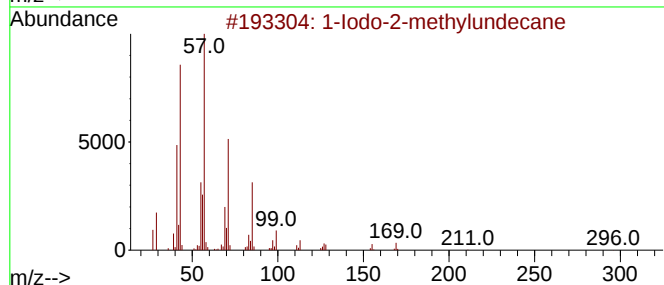
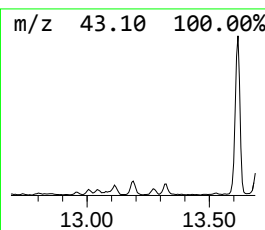
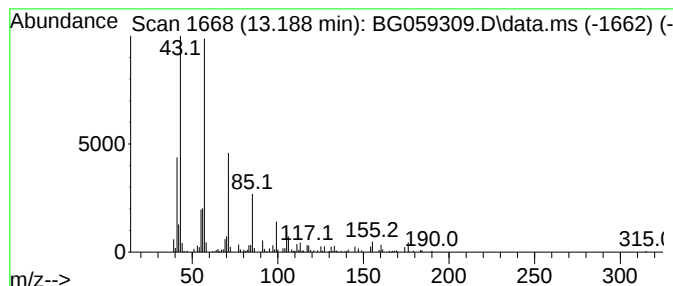
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 24 1-Iodo-2-methylundecane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.188	9.53 ng/ul	279589	Acenaphthene-d10	14.869

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	80
2			Undecane, 2,10-dimethyl-	184	C13H28	017301-27-8	72
3			Tridecane, 2-methyl-	198	C14H30	001560-96-9	72
4			Tridecane, 2-methyl-	198	C14H30	001560-96-9	72
5			Decane, 2,6,8-trimethyl-	184	C13H28	062108-26-3	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100523\
Data File : BG059309.D
Acq On : 5 Oct 2023 23:34
Operator : MA/JU
Sample : 04527-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EZZY6

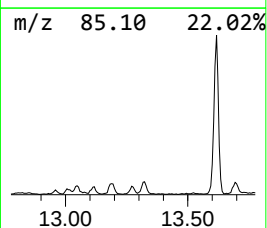
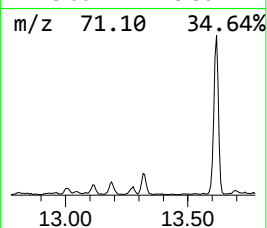
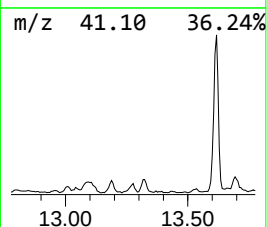
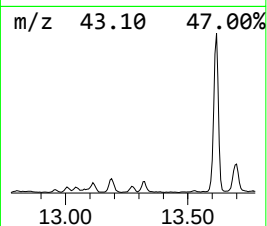
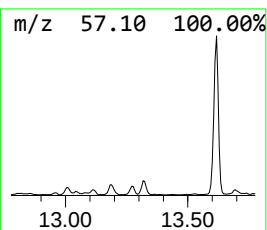
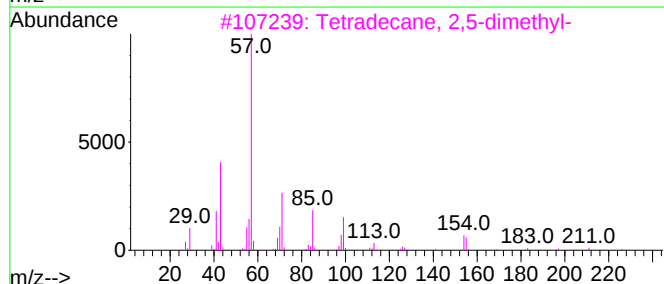
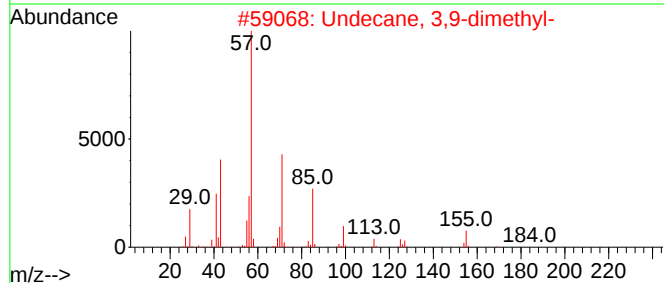
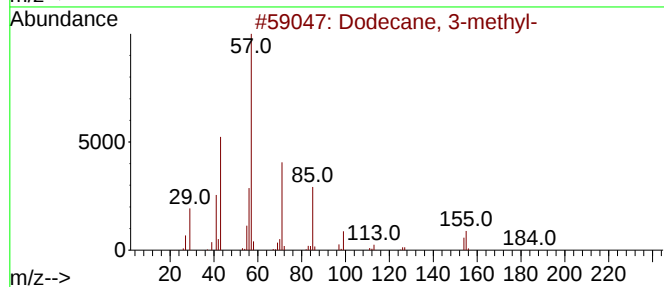
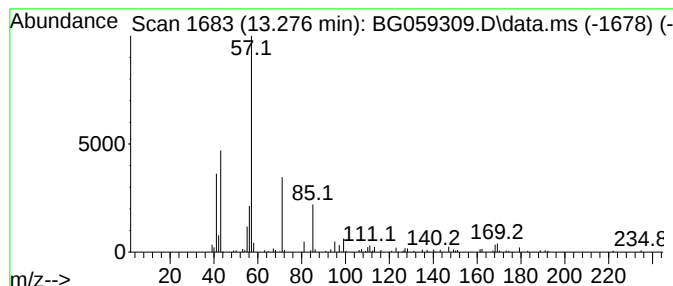
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 25 (DEL) Alkane: Straight-Chai... Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.276	5.01 ng/ul	147135	Acenaphthene-d10	14.869

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 3-methyl-	184	C13H28	017312-57-1	64
2			Undecane, 3,9-dimethyl-	184	C13H28	017301-31-4	64
3			Tetradecane, 2,5-dimethyl-	226	C16H34	056292-69-4	59
4			Sulfurous acid, butyl dodecyl ester	306	C16H34O3S	1000309-17-9	53
5			Dodecane, 3-methyl-	184	C13H28	017312-57-1	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100523\
Data File : BG059309.D
Acq On : 5 Oct 2023 23:34
Operator : MA/JU
Sample : 04527-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

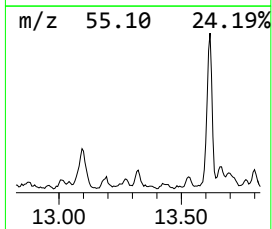
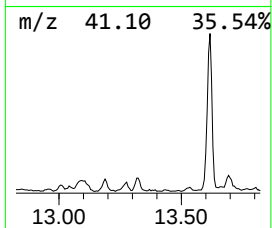
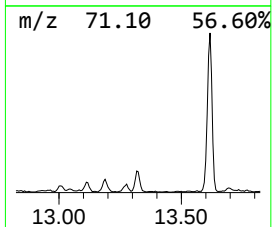
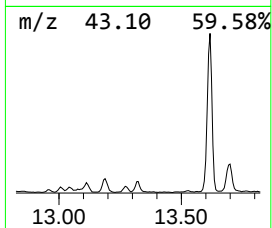
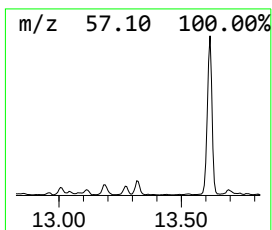
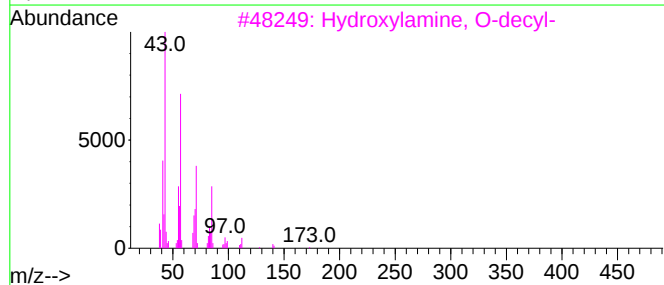
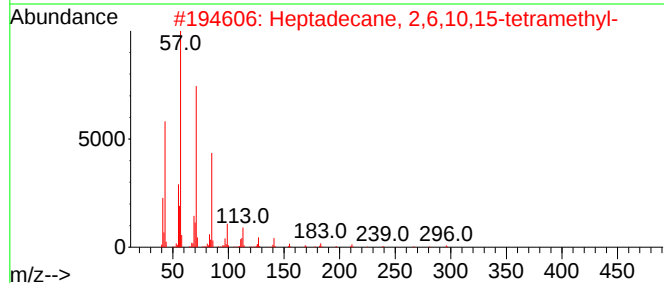
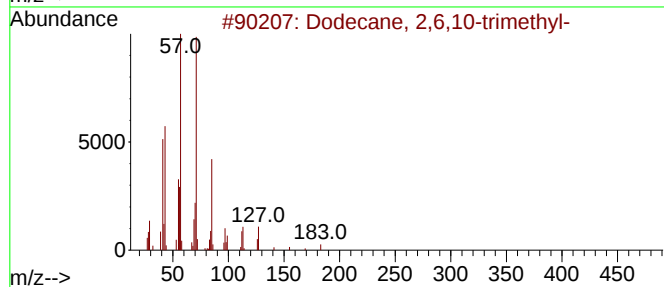
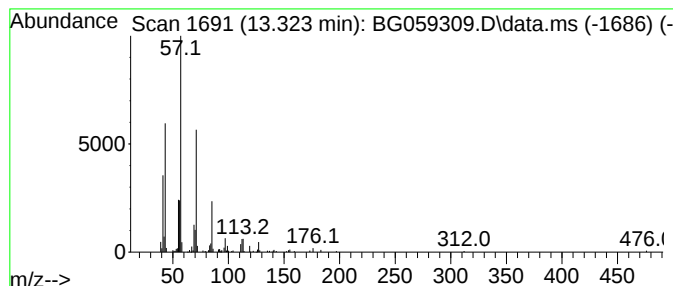
Instrument :
BNA_G
ClientSampleId :
EZY6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.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 18

R.T.	EstConc	Area	Relative to ISTD			R.T.
13.323	9.45 ng/ul	277198	Acenaphthene-d10			14.869
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Dodecane, 2,6,10-trimethyl-		212	C15H32	003891-98-3	59
2	Heptadecane, 2,6,10,15-tetramethyl-		296	C21H44	054833-48-6	59
3	Hydroxylamine, O-decyl-		173	C10H23NO	029812-79-1	53
4	Nonane, 3-methyl-		142	C10H22	005911-04-6	53
5	Decane, 3-methyl-		156	C11H24	013151-34-3	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100523\
Data File : BG059309.D
Acq On : 5 Oct 2023 23:34
Operator : MA/JU
Sample : 04527-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EZY6

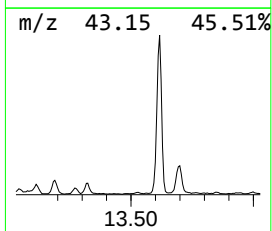
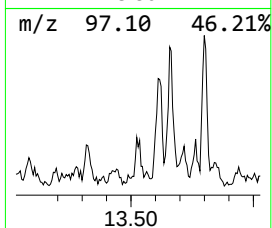
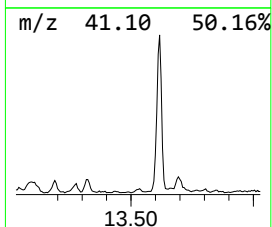
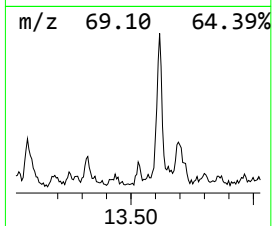
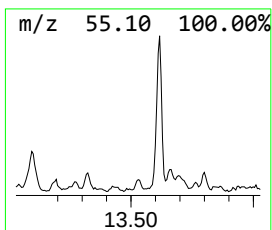
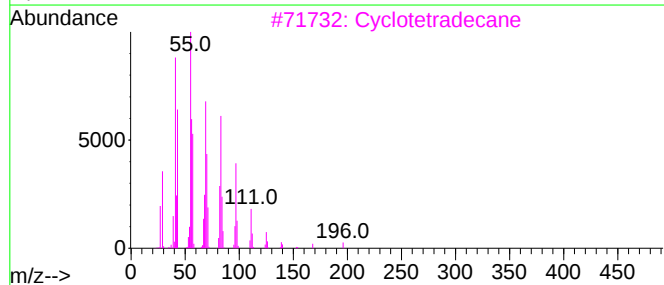
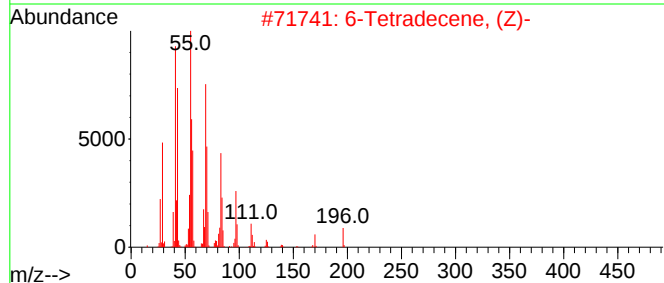
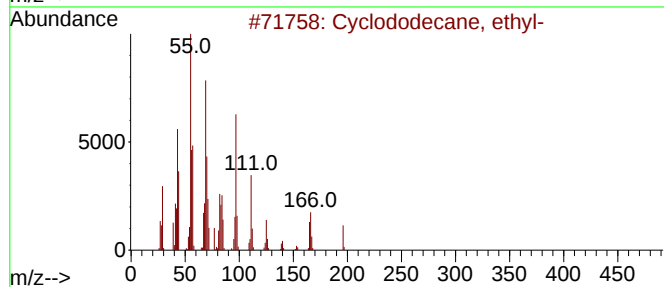
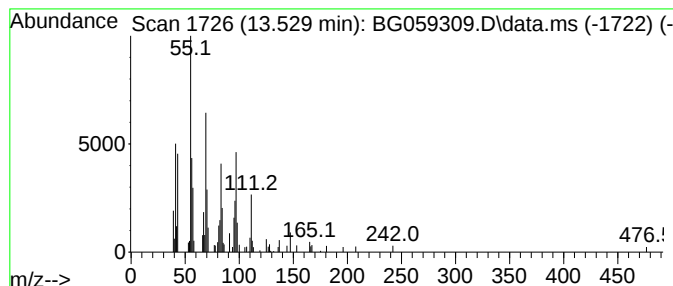
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 27 (DEL) Alkane: Cyclic13.529 Concentration Rank 63

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.529	2.91 ng/ul	85372	Acenaphthene-d10	14.869

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclododecane, ethyl-	196	C14H28	028981-49-9	60
2			6-Tetradecene, (Z)-	196	C14H28	041446-61-1	53
3			Cyclotetradecane	196	C14H28	000295-17-0	46
4			Cyclopentane, 1-pentyl-2-propyl-	182	C13H26	062199-51-3	38
5			4-Dodecene, (Z)-	168	C12H24	007206-27-1	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100523\
Data File : BG059309.D
Acq On : 5 Oct 2023 23:34
Operator : MA/JU
Sample : 04527-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EZY6

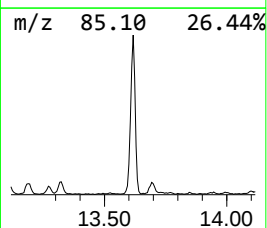
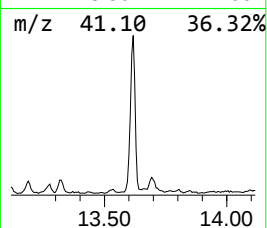
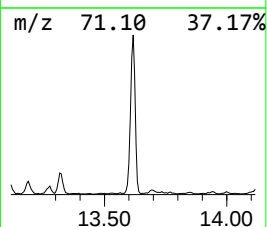
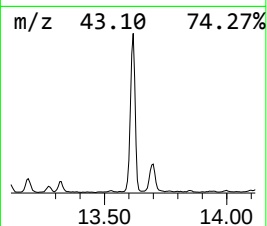
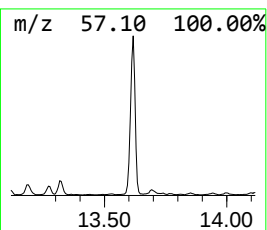
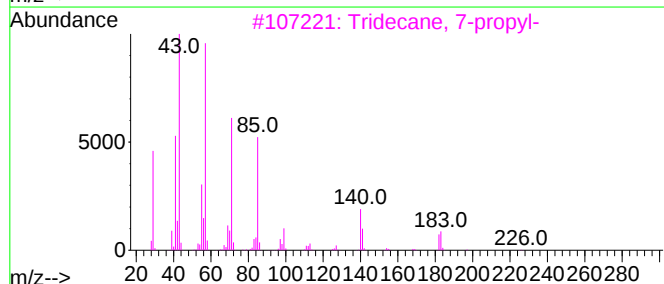
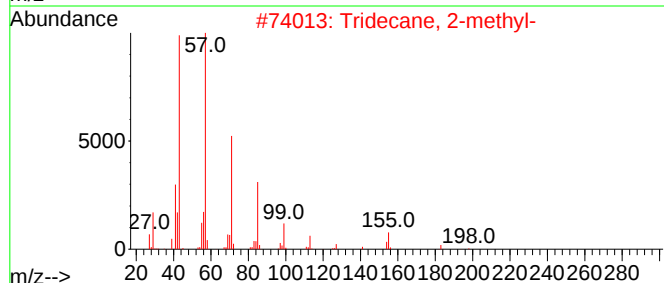
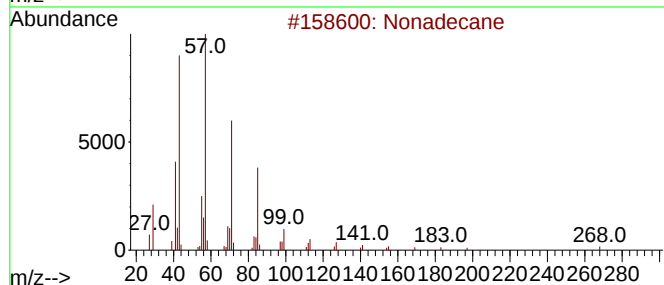
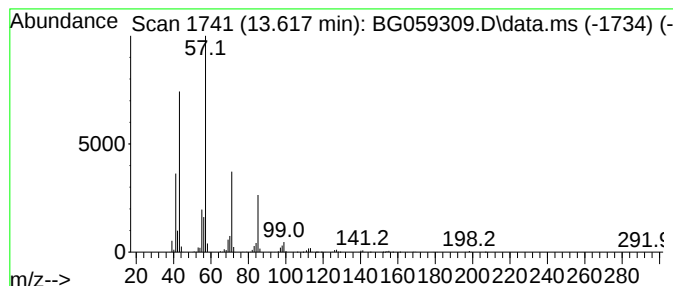
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 28 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.617	92.04 ng/ul	2701050	Acenaphthene-d10	14.869

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Nonadecane	268	C19H40	000629-92-5	86
2		Tridecane, 2-methyl-	198	C14H30	001560-96-9	83
3		Tridecane, 7-propyl-	226	C16H34	055045-09-5	80
4		Dodecane, 1-iodo-	296	C12H25I	004292-19-7	78
5		Heptadecane	240	C17H36	000629-78-7	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100523\
Data File : BG059309.D
Acq On : 5 Oct 2023 23:34
Operator : MA/JU
Sample : 04527-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EZY6

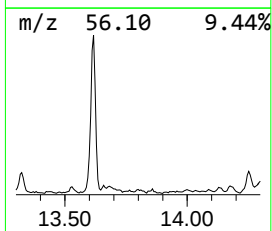
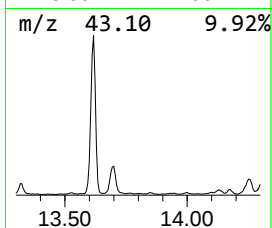
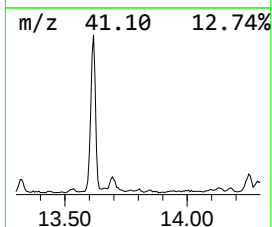
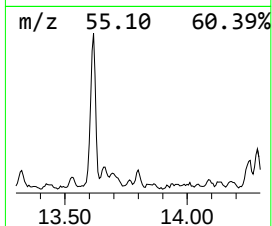
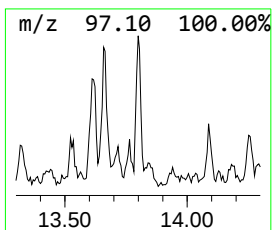
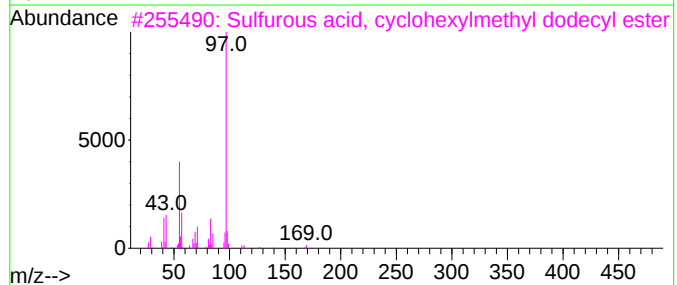
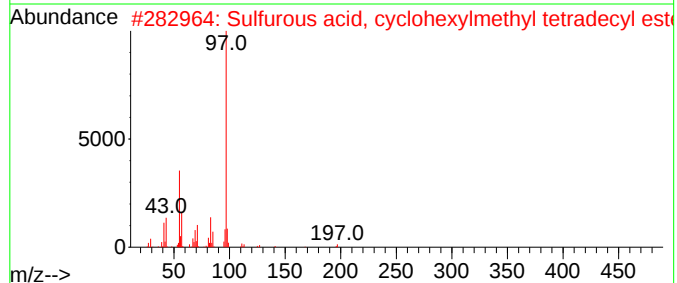
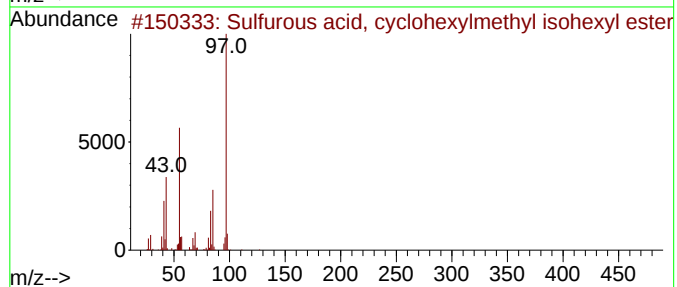
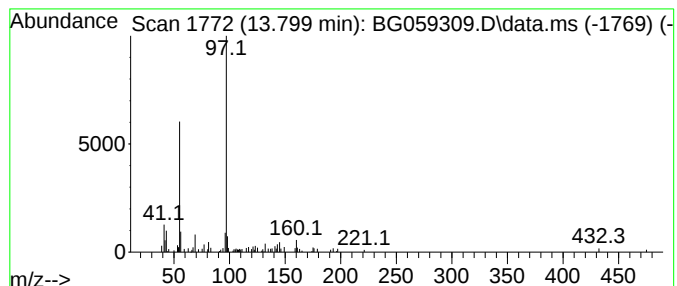
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 29 Sulfurous acid, cyclohexylm... Concentration Rank 65

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.799	2.77 ng/ul	81331	Acenaphthene-d10	14.869

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfurous acid, cyclohexylmethyl...	262	C13H26O3S	1000309-21-5	64
2			Sulfurous acid, cyclohexylmethyl...	374	C21H42O3S	1000309-22-2	64
3			Sulfurous acid, cyclohexylmethyl...	346	C19H38O3S	1000309-22-0	64
4			Sulfurous acid, cyclohexylmethyl...	360	C20H40O3S	1000309-22-1	64
5			Sulfurous acid, cyclohexylmethyl...	304	C16H32O3S	1000309-21-8	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100523\
Data File : BG059309.D
Acq On : 5 Oct 2023 23:34
Operator : MA/JU
Sample : 04527-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EZY6

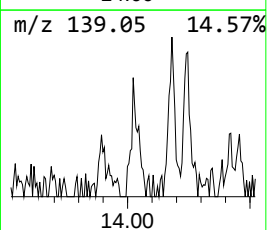
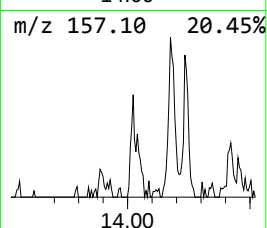
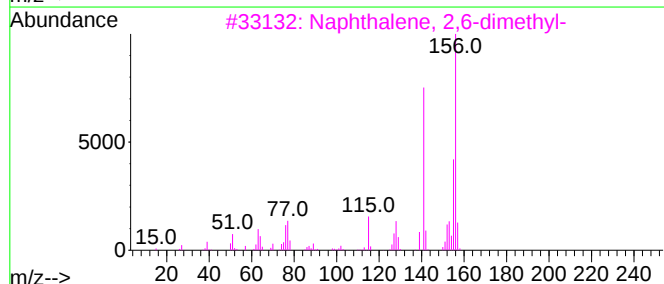
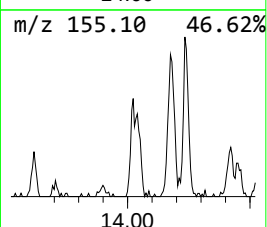
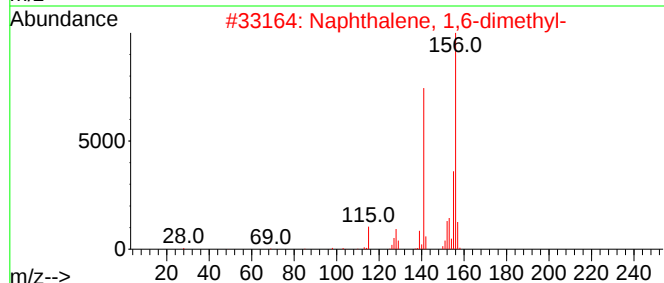
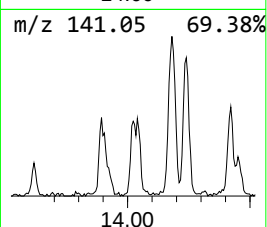
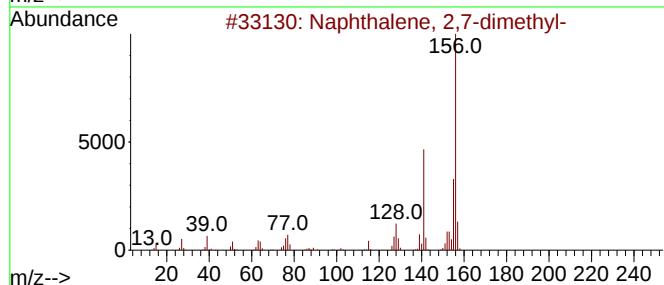
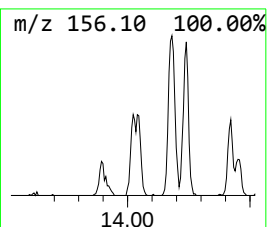
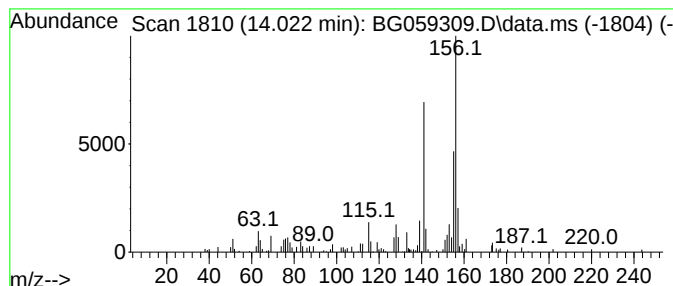
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 30 Naphthalene, 2,7-dimethyl- Concentration Rank 62

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.023	3.01 ng/ul	88254	Acenaphthene-d10	14.869

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	95
2			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	94
3			Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	94
4			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	93
5			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100523\
Data File : BG059309.D
Acq On : 5 Oct 2023 23:34
Operator : MA/JU
Sample : 04527-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EZY6

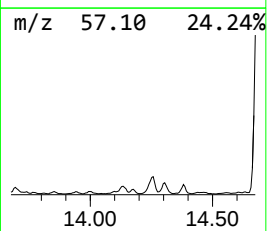
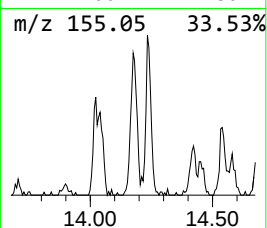
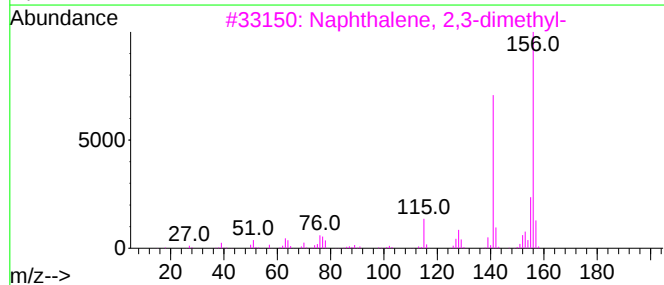
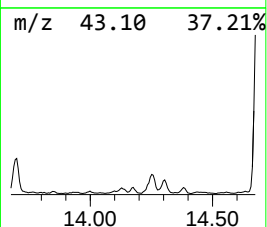
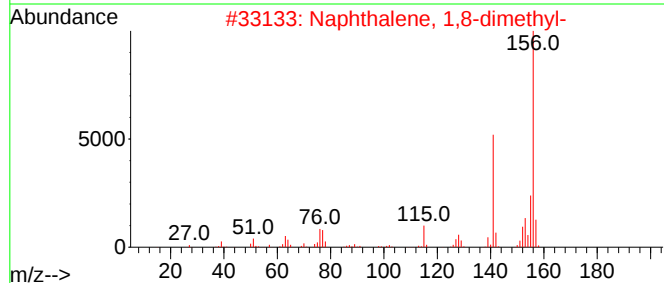
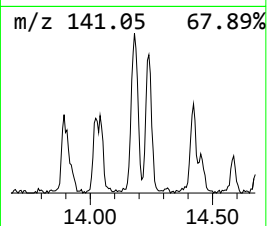
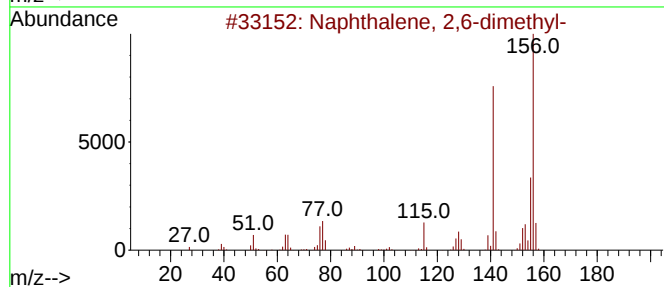
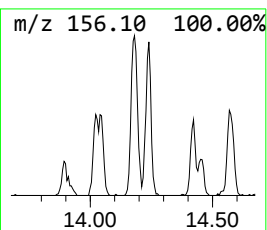
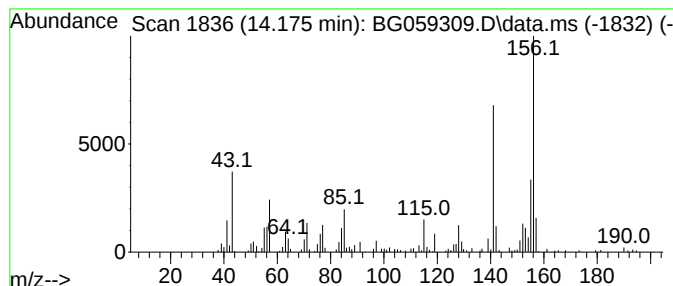
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 31 Naphthalene, 2,6-dimethyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.175	8.52 ng/ul	250032	Acenaphthene-d10	14.869

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	96
2			Naphthalene, 1,8-dimethyl-	156	C12H12	000569-41-5	96
3			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	95
4			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	95
5			Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100523\
Data File : BG059309.D
Acq On : 5 Oct 2023 23:34
Operator : MA/JU
Sample : 04527-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EZZY6

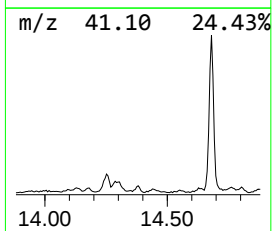
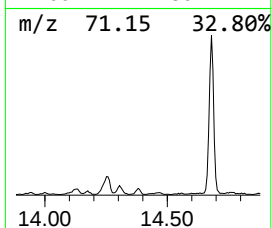
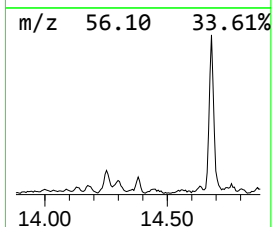
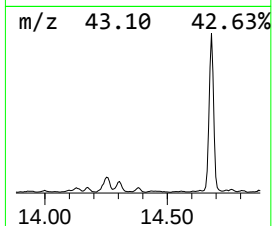
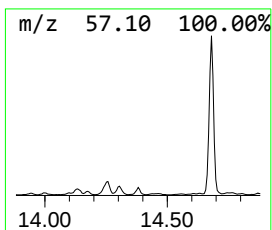
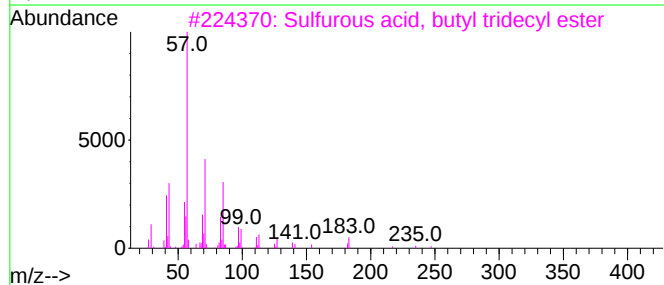
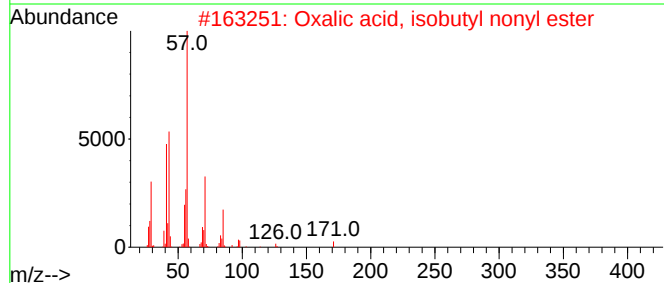
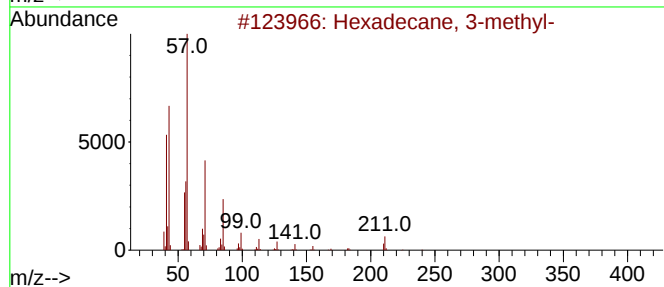
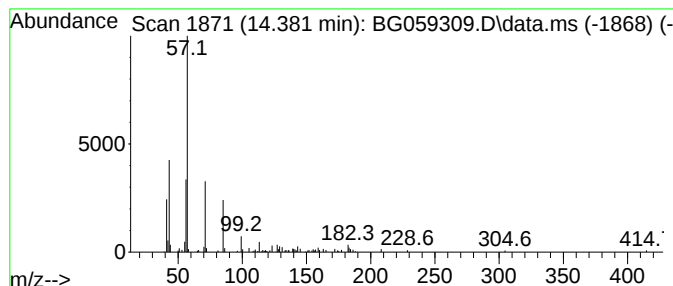
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 32 (DEL) Alkane: Straight-Chai... Concentration Rank 70

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.381	2.48 ng/ul	72659	Acenaphthene-d10	14.869

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexadecane, 3-methyl-	240	C17H36	006418-43-5	64
2		Oxalic acid, isobutyl nonyl ester	272	C15H28O4	1010309-37-4	64
3		Sulfurous acid, butyl tridecyl e...	320	C17H36O3S	1000309-18-0	59
4		Tridecane, 3-methyl-	198	C14H30	006418-41-3	53
5		Isobutyl hexadecyl ether	298	C20H42O	1000406-32-8	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100523\
Data File : BG059309.D
Acq On : 5 Oct 2023 23:34
Operator : MA/JU
Sample : 04527-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EZY6

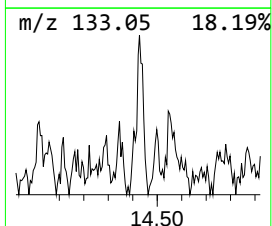
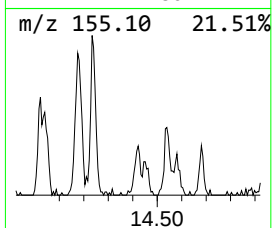
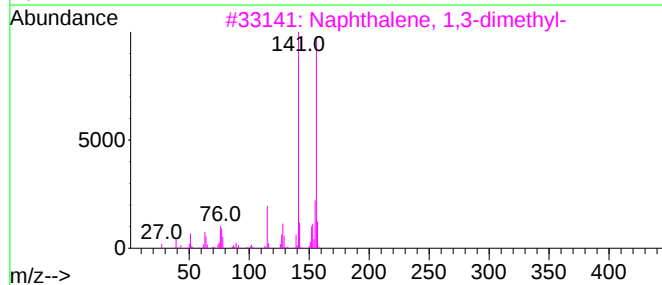
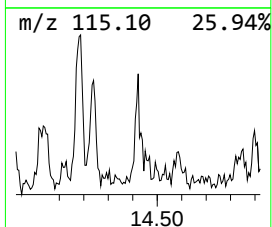
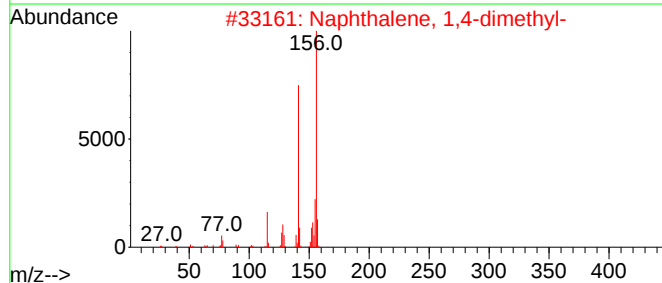
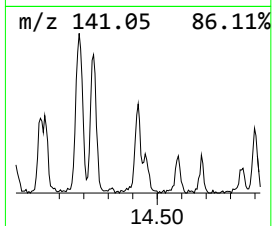
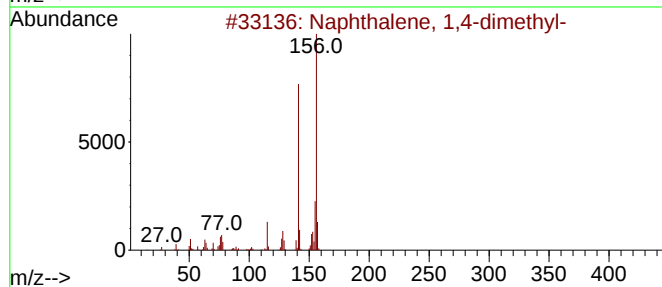
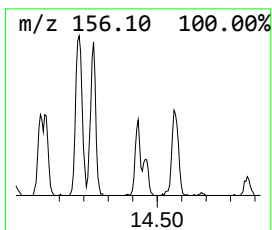
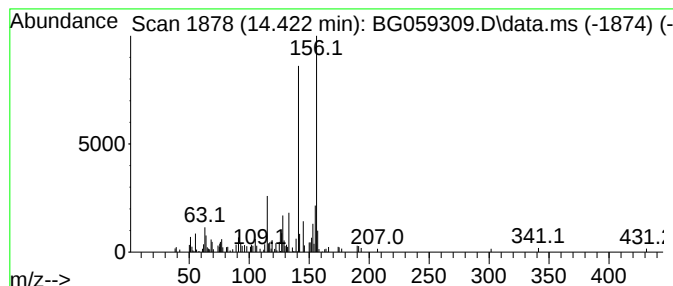
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 33 Naphthalene, 1,4-dimethyl- Concentration Rank 66

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.422	2.68 ng/ul	78774	Acenaphthene-d10	14.869

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	93
2			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	93
3			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	91
4			Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	91
5			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100523\
Data File : BG059309.D
Acq On : 5 Oct 2023 23:34
Operator : MA/JU
Sample : 04527-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

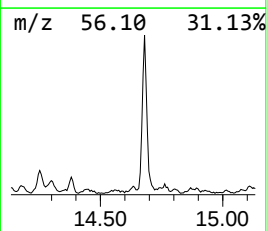
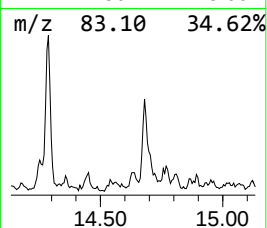
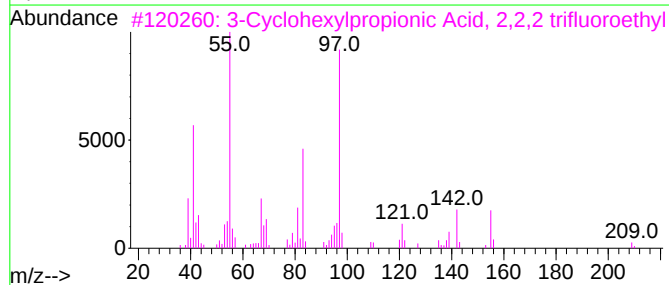
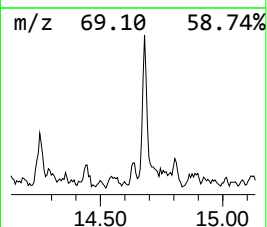
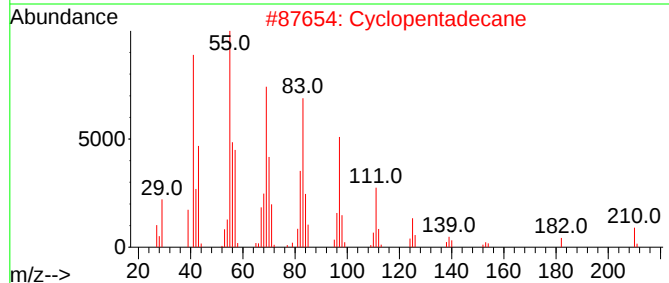
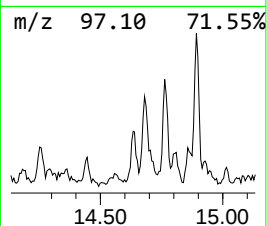
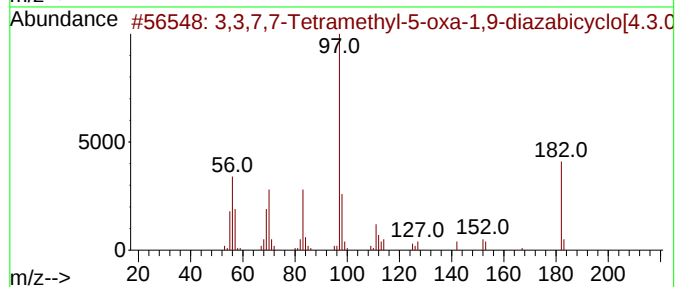
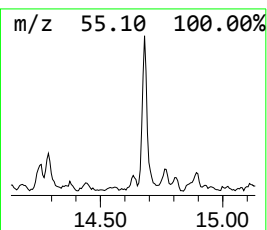
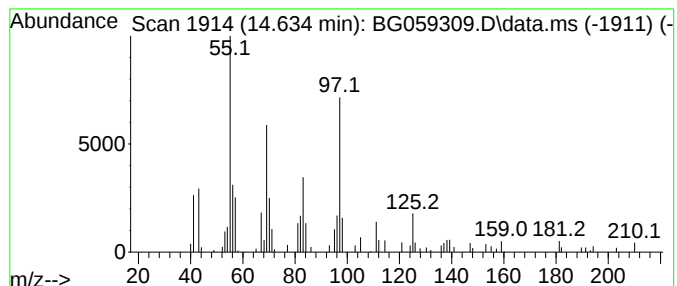
Instrument :
BNA_G
ClientSampleId :
EZY6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 34 3,3,7,7-Tetramethyl-5-oxa-1... Concentration Rank 61

R.T.	EstConc	Area	Relative to ISTD		R.T.	
14.634	3.06 ng/ul	89712	Acenaphthene-d10		14.869	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	3,3,7,7-Tetramethyl-5-oxa-1,9-di...		182	C10H18N2O	090832-25-0	58
2	Cyclopentadecane		210	C15H30	000295-48-7	53
3	3-Cyclohexylpropionic Acid, 2,2,...		238	C11H17F3O2	1000376-54-1	47
4	Cyclohexane, 1,2-dimethyl- (cis/...		112	C8H16	000583-57-3	46
5	Z-8-Methyl-9-tetradecenoic acid		240	C15H28O2	1000130-84-5	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100523\
Data File : BG059309.D
Acq On : 5 Oct 2023 23:34
Operator : MA/JU
Sample : 04527-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

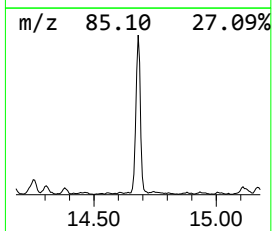
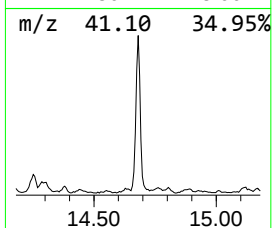
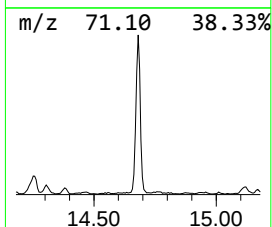
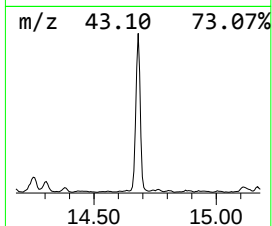
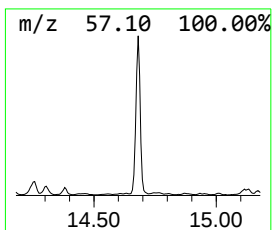
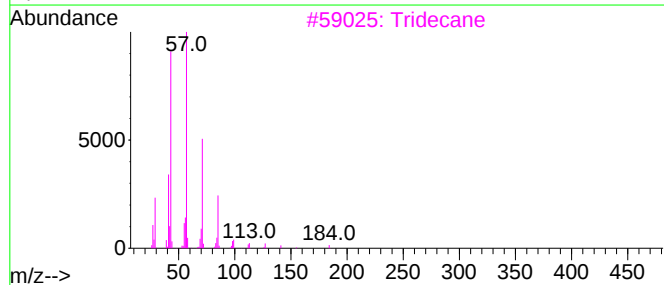
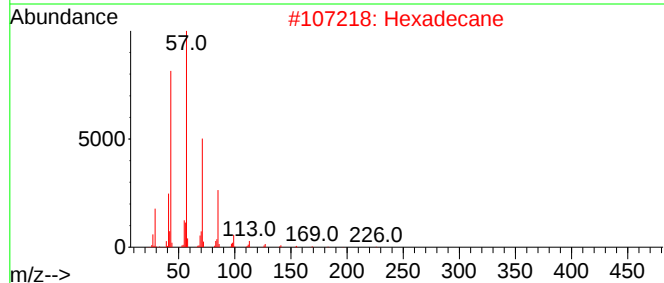
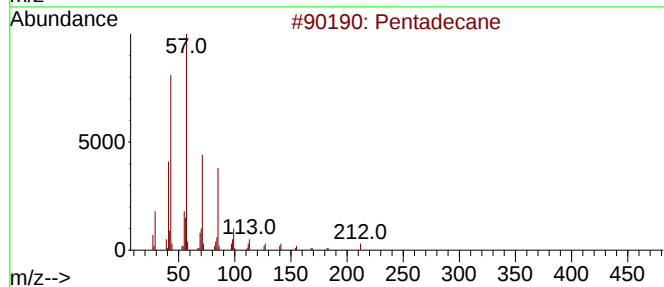
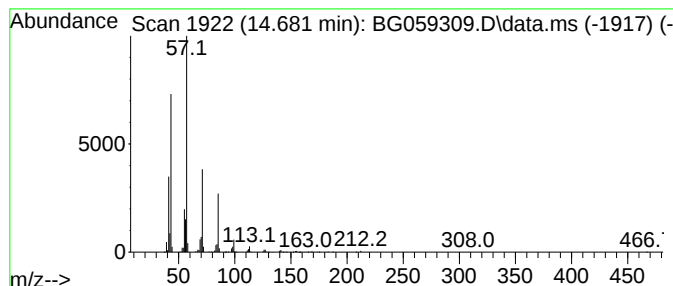
Instrument :
BNA_G
ClientSampleId :
EZY6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 35 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.681	90.15 ng/ul	2645610	Acenaphthene-d10	14.869	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane	212	C15H32	000629-62-9	95
2	Hexadecane	226	C16H34	000544-76-3	91
3	Tridecane	184	C13H28	000629-50-5	86
4	Undecane, 5-ethyl-	184	C13H28	017453-94-0	83
5	Nonadecane	268	C19H40	000629-92-5	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100523\
Data File : BG059309.D
Acq On : 5 Oct 2023 23:34
Operator : MA/JU
Sample : 04527-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

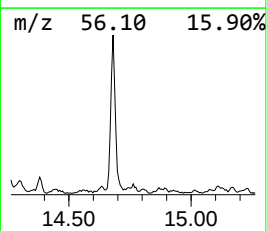
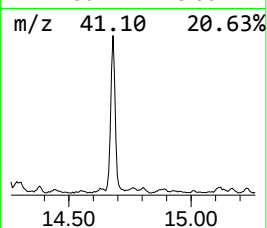
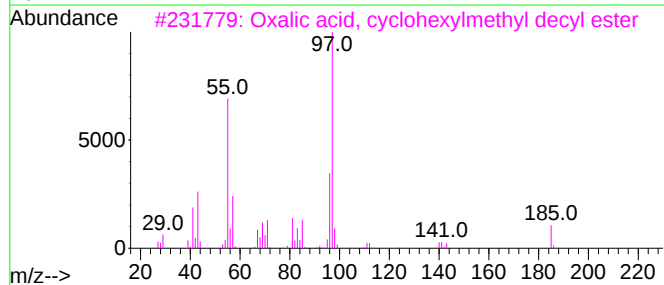
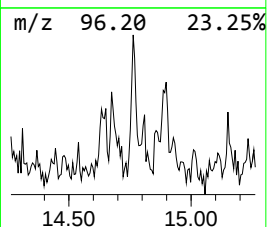
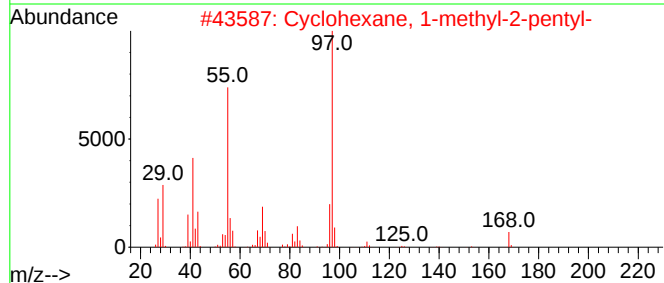
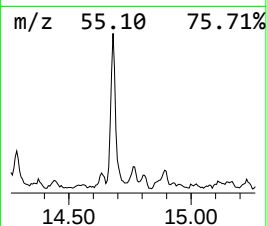
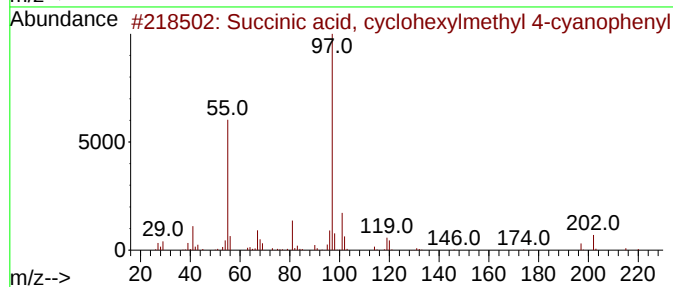
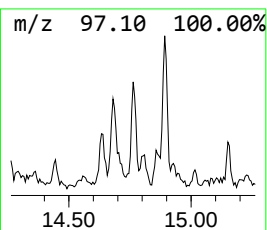
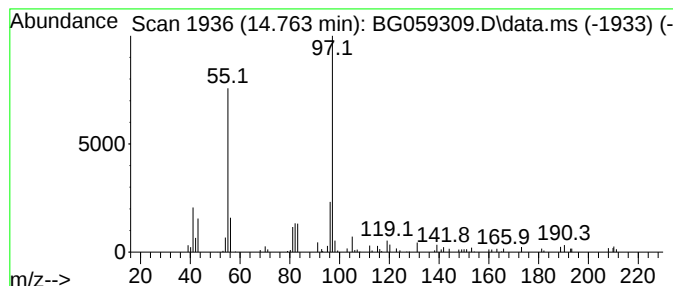
Instrument :
BNA_G
ClientSampleId :
EZY6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 36 Succinic acid, cyclohexylme... Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.763	4.41 ng/ul	129444	Acenaphthene-d10	14.869	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Succinic acid, cyclohexylmethyl ...	315	C18H21NO4	1000389-81-4	59
2	Cyclohexane, 1-methyl-2-pentyl-	168	C12H24	054411-01-7	50
3	Oxalic acid, cyclohexylmethyl de...	326	C19H34O4	1000309-68-7	50
4	Cyclohexane, 1,4-dimethyl-, cis-	112	C8H16	000624-29-3	50
5	Cyclopentane, 1,1'-ethylidenebis-	166	C12H22	004413-21-2	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100523\
Data File : BG059309.D
Acq On : 5 Oct 2023 23:34
Operator : MA/JU
Sample : 04527-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

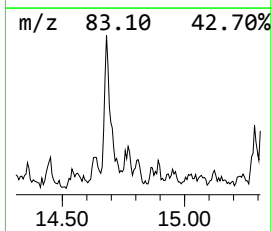
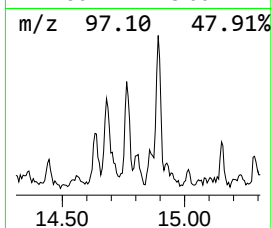
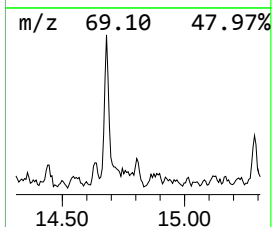
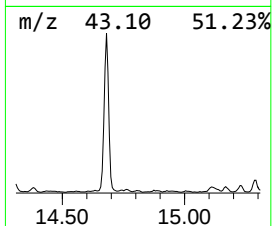
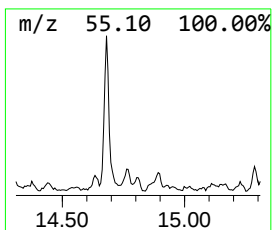
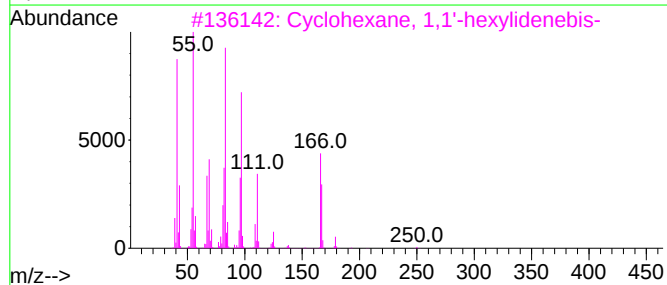
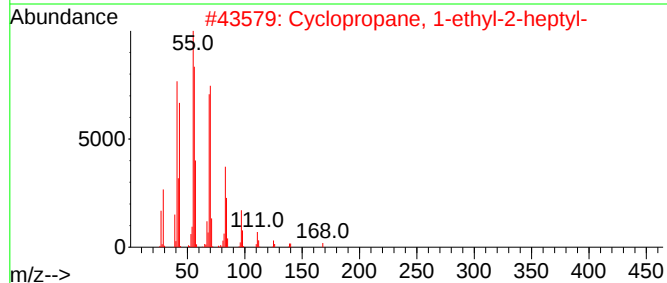
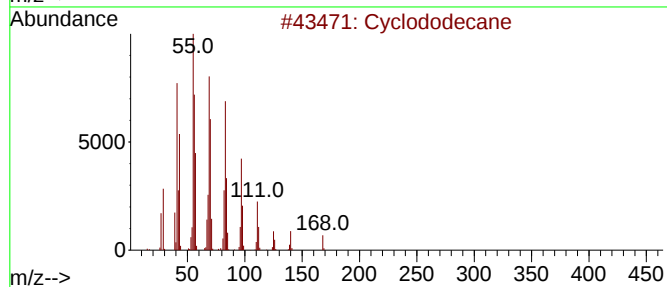
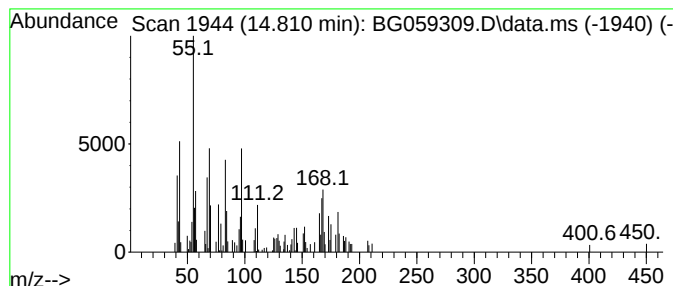
Instrument :
BNA_G
ClientSampleId :
EZY6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 37 (DEL) Alkane: Cyclic14.810 Concentration Rank 55

R.T.	EstConc	Area	Relative to ISTD		R.T.	
14.810	3.70 ng/ul	108607	Acenaphthene-d10		14.869	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Cyclododecane		168	C12H24	000294-62-2	50
2	Cyclopropane, 1-ethyl-2-heptyl-		168	C12H24	074663-86-8	50
3	Cyclohexane, 1,1'-hexylidenebis-		250	C18H34	055030-20-1	38
4	cis-13-Octadecenoic acid		282	C18H34O2	013126-39-1	38
5	Trans-bicyclo[4.4.0]decan-1-ol-3...		168	C10H16O2	020721-86-2	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100523\
Data File : BG059309.D
Acq On : 5 Oct 2023 23:34
Operator : MA/JU
Sample : 04527-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EZY6

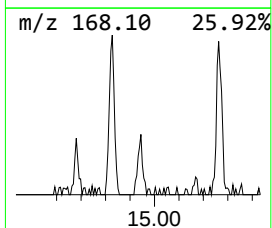
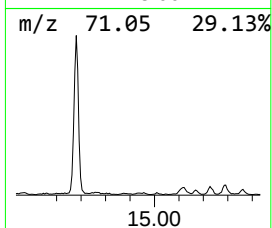
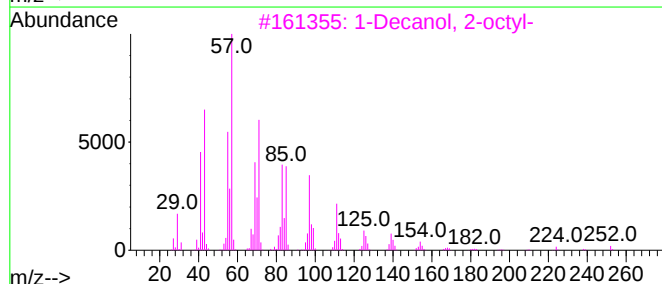
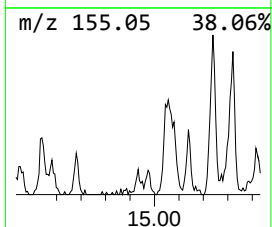
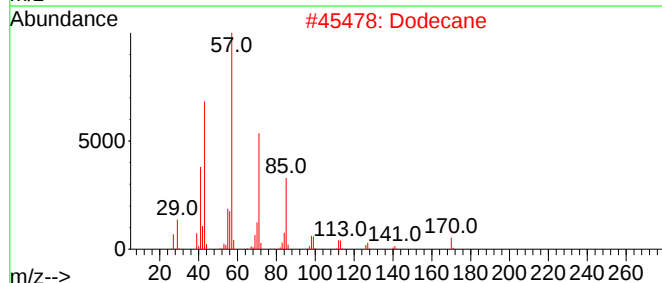
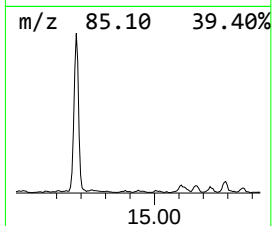
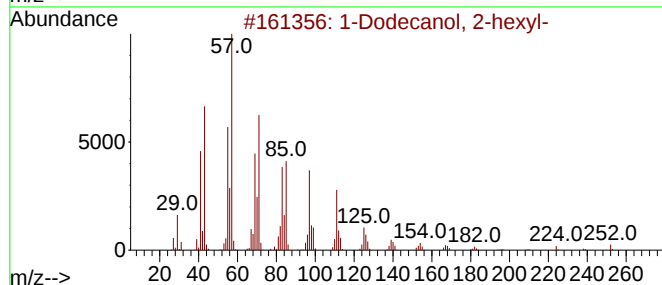
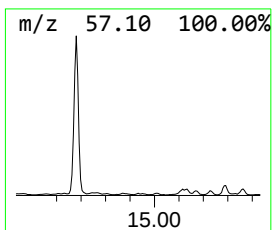
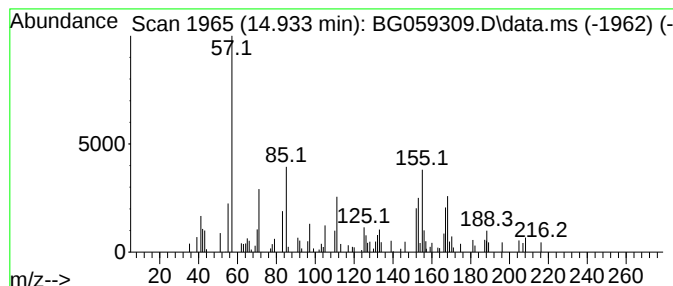
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 38 unknown-05 Concentration Rank 59

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.933	3.41 ng/ul	100097	Acenaphthene-d10	14.869

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Dodecanol, 2-hexyl-	270	C18H38O	110225-00-8	10
2		Dodecane	170	C12H26	000112-40-3	10
3		1-Decanol, 2-octyl-	270	C18H38O	045235-48-1	10
4		Isobutyl 8-methylnon-6-enoate	226	C14H26O2	1215128-15-6	10
5		1-Decanol, 2-hexyl-	242	C16H34O	002425-77-6	10



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100523\
Data File : BG059309.D
Acq On : 5 Oct 2023 23:34
Operator : MA/JU
Sample : 04527-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

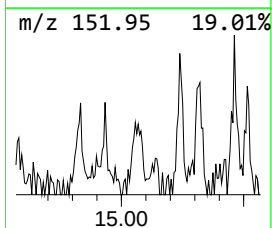
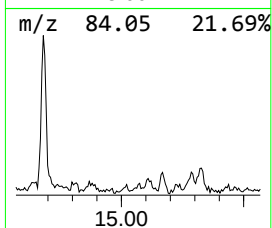
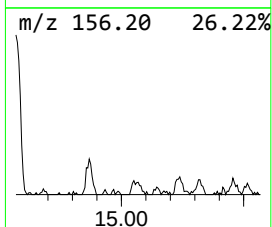
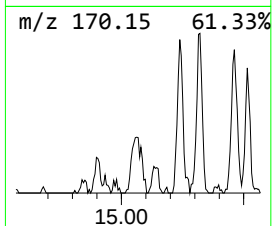
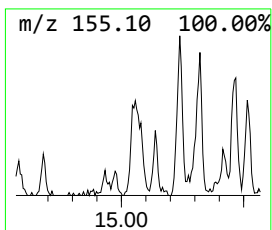
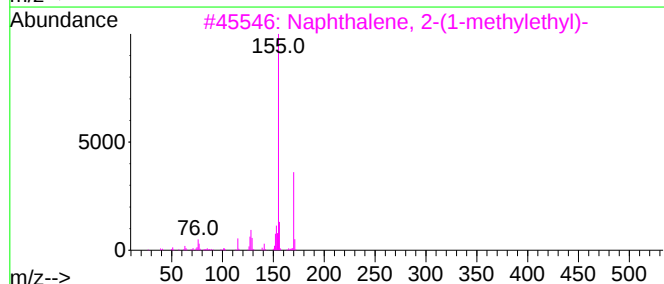
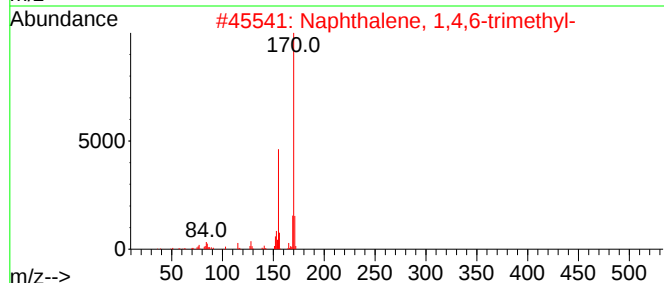
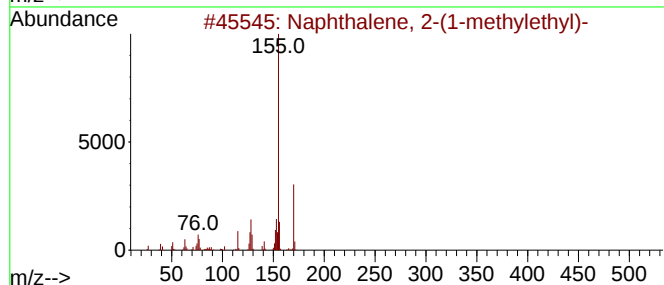
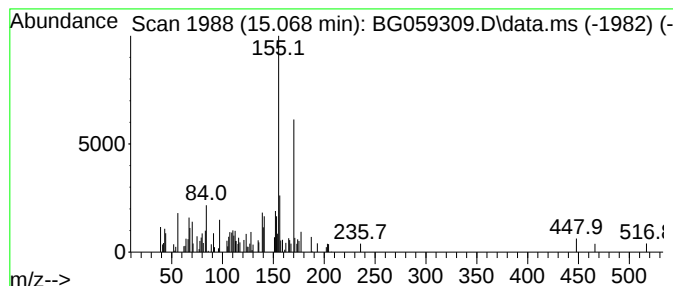
Instrument :
BNA_G
ClientSampleId :
EZY6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 39 Naphthalene, 2-(1-methyleth... Concentration Rank 68

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.068	2.57 ng/ul	75510	Acenaphthene-d10	14.869	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-(1-methylethyl)-	170	C13H14	002027-17-0	58
2	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	58
3	Naphthalene, 2-(1-methylethyl)-	170	C13H14	002027-17-0	53
4	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	53
5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100523\
Data File : BG059309.D
Acq On : 5 Oct 2023 23:34
Operator : MA/JU
Sample : 04527-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EZY6

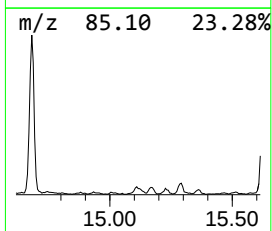
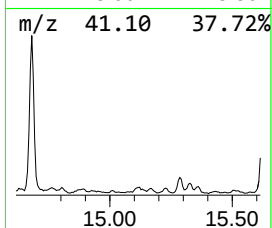
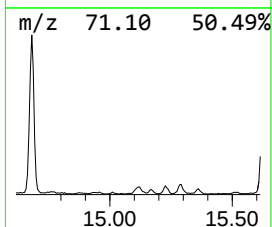
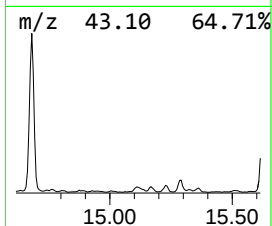
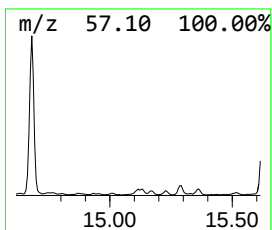
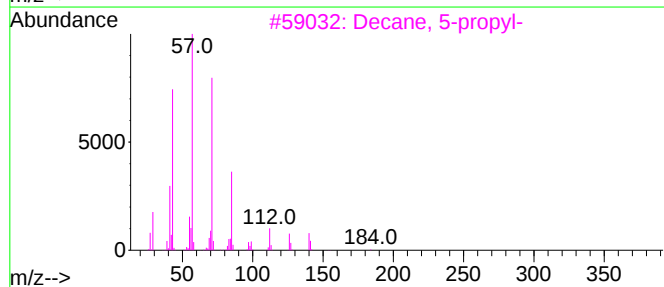
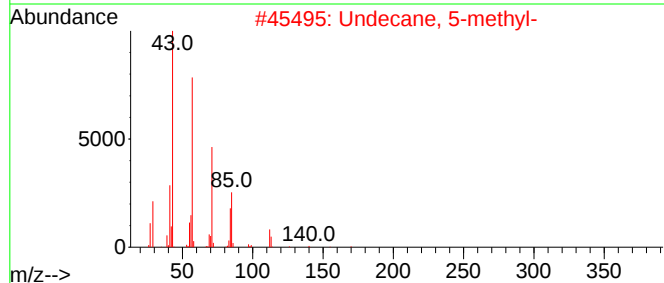
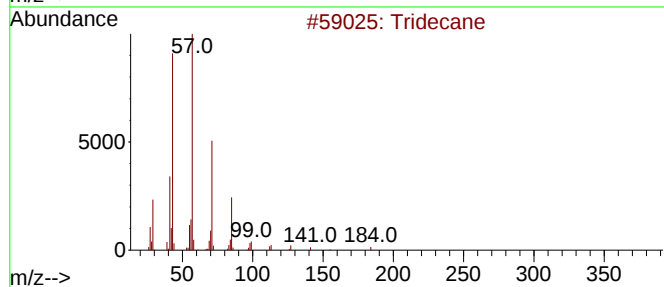
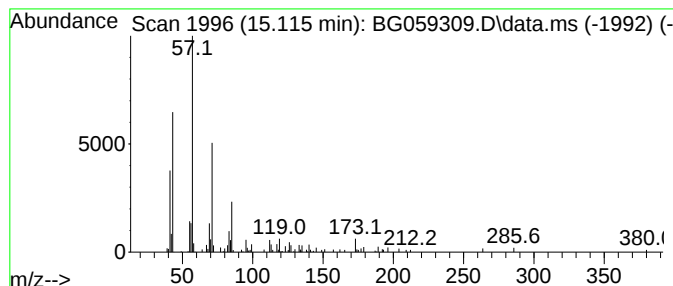
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 40 (DEL) Alkane: Straight-Chai... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.115	6.47 ng/ul	189840	Acenaphthene-d10	14.869

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane	184	C13H28	000629-50-5	72
2			Undecane, 5-methyl-	170	C12H26	001632-70-8	64
3			Decane, 5-propyl-	184	C13H28	017312-62-8	64
4			Tetradecane, 4-methyl-	212	C15H32	025117-24-2	58
5			Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100523\
Data File : BG059309.D
Acq On : 5 Oct 2023 23:34
Operator : MA/JU
Sample : 04527-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

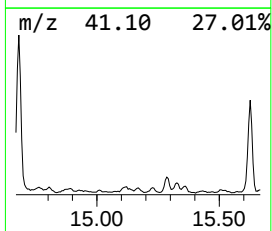
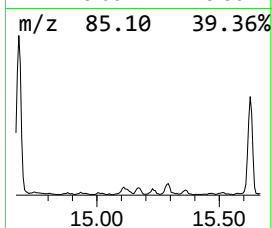
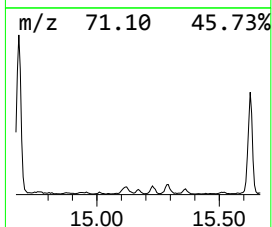
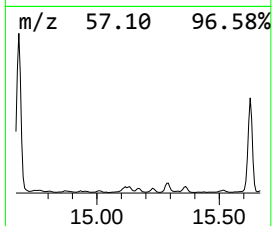
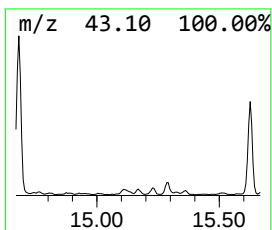
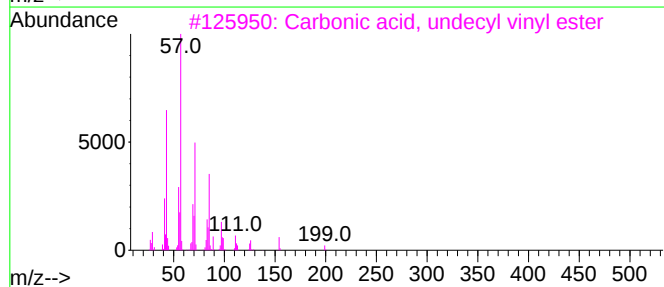
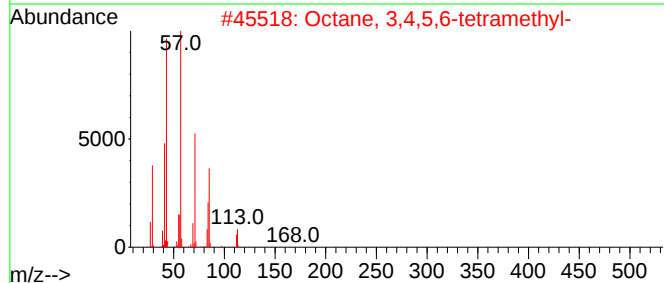
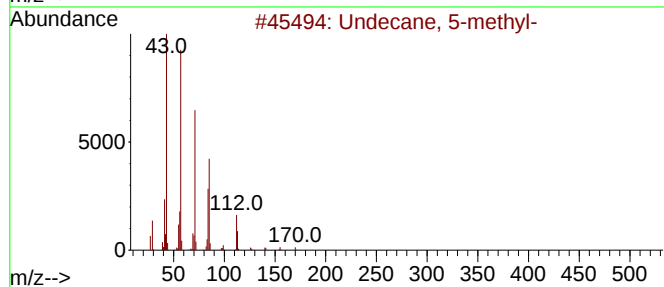
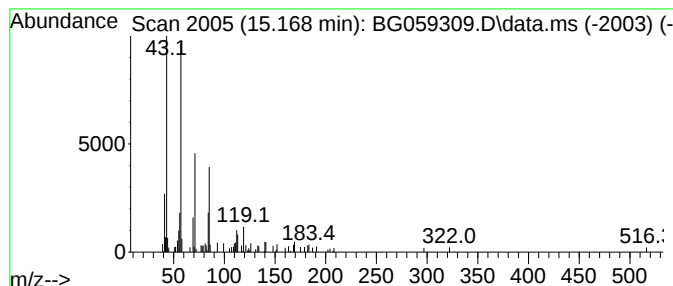
Instrument :
BNA_G
ClientSampleId :
EZY6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 41 (DEL) Alkane: Straight-Chai... Concentration Rank 67

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.168	2.61 ng/ul	76478	Acenaphthene-d10	14.869	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 5-methyl-	170	C12H26	001632-70-8	72
2	Octane, 3,4,5,6-tetramethyl-	170	C12H26	062185-21-1	72
3	Carbonic acid, undecyl vinyl ester	242	C14H26O3	1000382-54-9	64
4	Tetradecane, 4-ethyl-	226	C16H34	055045-14-2	59
5	Tetracosane	338	C24H50	000646-31-1	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100523\
Data File : BG059309.D
Acq On : 5 Oct 2023 23:34
Operator : MA/JU
Sample : 04527-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EZZY6

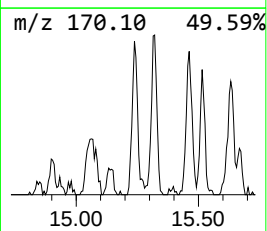
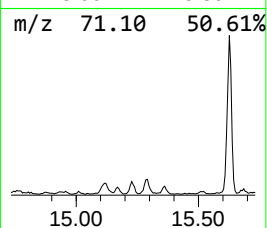
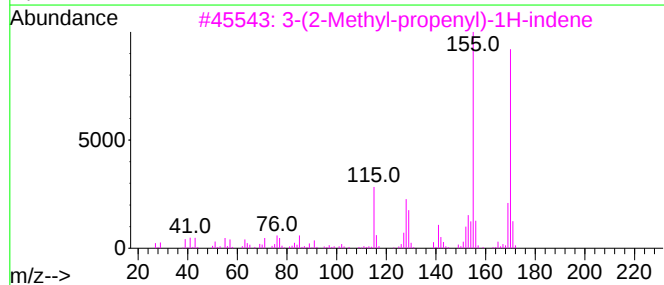
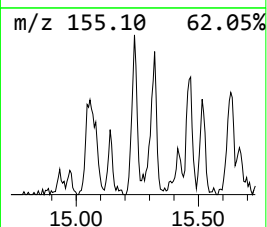
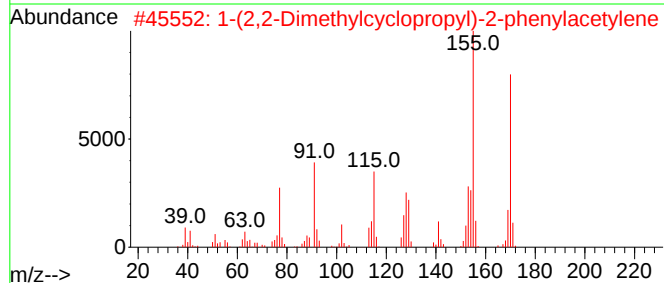
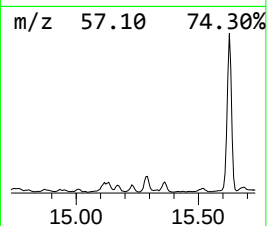
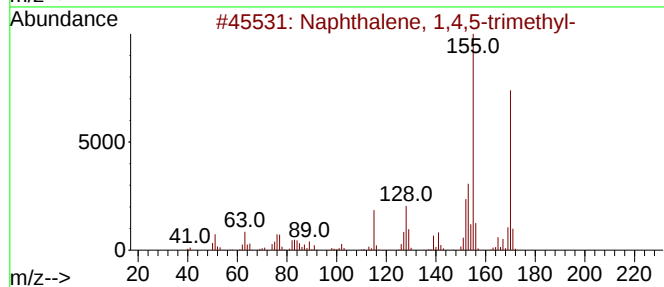
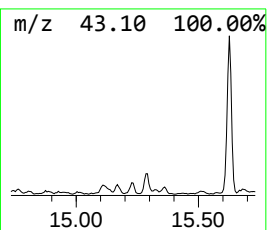
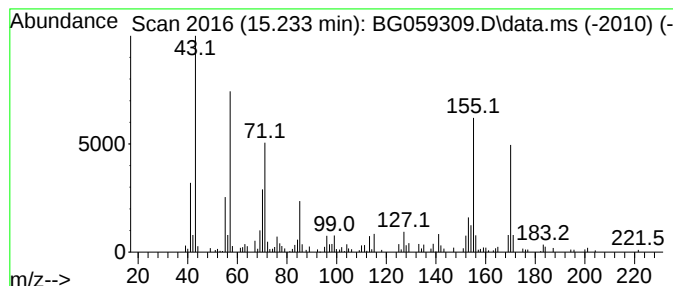
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 42 Naphthalene, 1,4,5-trimethyl- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.233	6.34 ng/ul	186018	Acenaphthene-d10	14.869

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,4,5-trimethyl-	170	C13H14	002131-41-1	50
2			1-(2,2-Dimethylcyclopropyl)-2-ph...	170	C13H14	1000294-91-1	43
3			3-(2-Methyl-propenyl)-1H-indene	170	C13H14	1000187-78-5	43
4			Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	43
5			Ethanone, 1-(5-chloro-2-hydroxyp...	170	C8H7ClO2	001450-74-4	41



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100523\
Data File : BG059309.D
Acq On : 5 Oct 2023 23:34
Operator : MA/JU
Sample : 04527-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

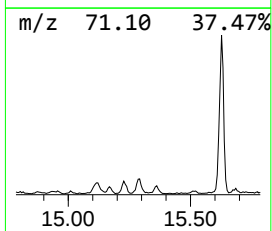
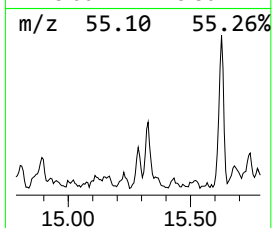
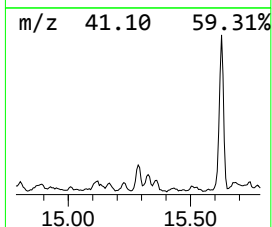
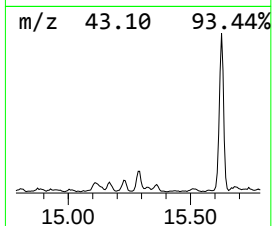
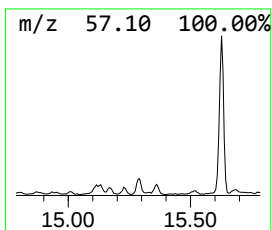
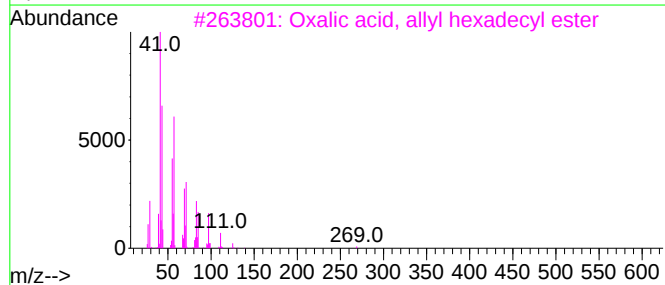
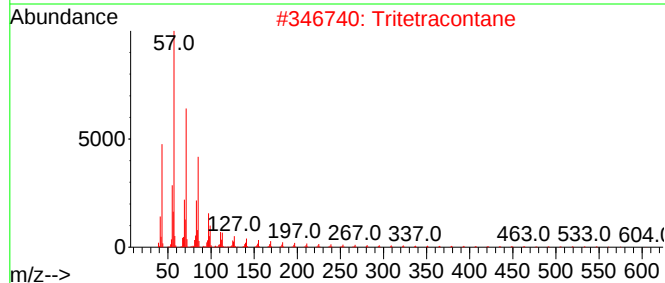
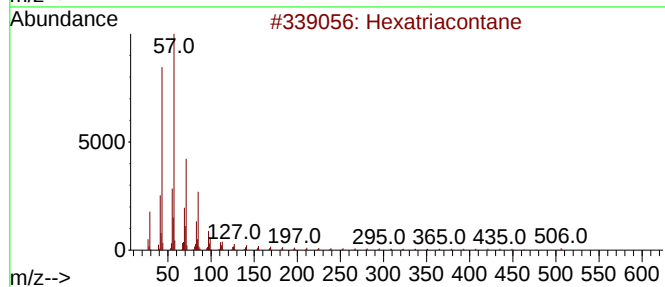
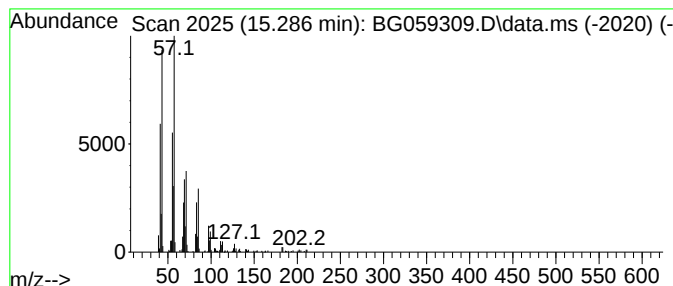
Instrument :
BNA_G
ClientSampleId :
EZY6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.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 19

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.286	9.42 ng/ul	276403	Acenaphthene-d10	14.869	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexatriacontane	507	C36H74	000630-06-8	52
2	Tritetracontane	605	C43H88	007098-21-7	52
3	Oxalic acid, allyl hexadecyl ester	354	C21H38O4	1000309-24-4	49
4	Pentadecane	212	C15H32	000629-62-9	46
5	Hexacosane	366	C26H54	000630-01-3	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100523\
Data File : BG059309.D
Acq On : 5 Oct 2023 23:34
Operator : MA/JU
Sample : 04527-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EZY6

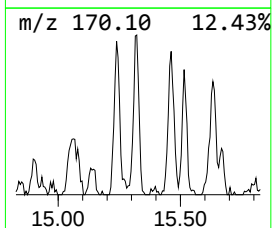
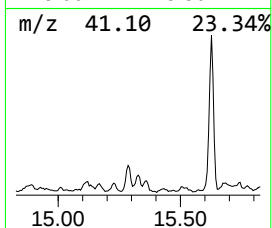
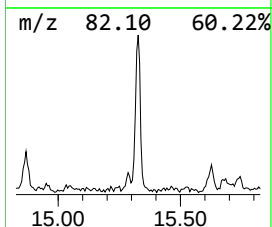
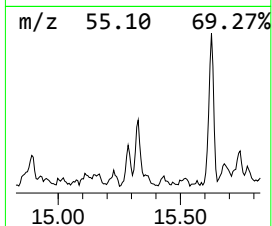
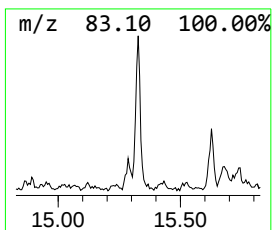
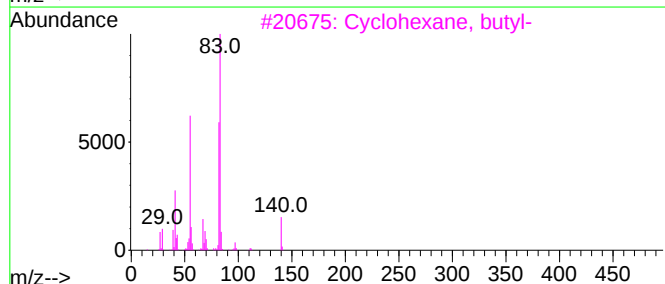
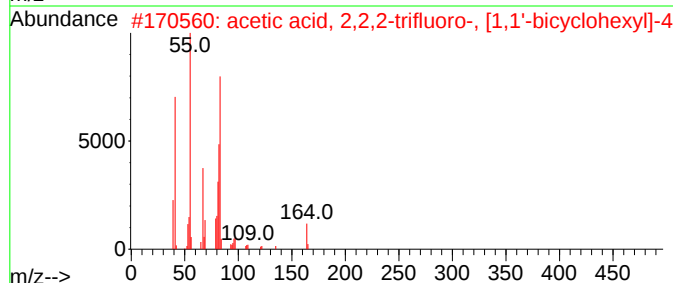
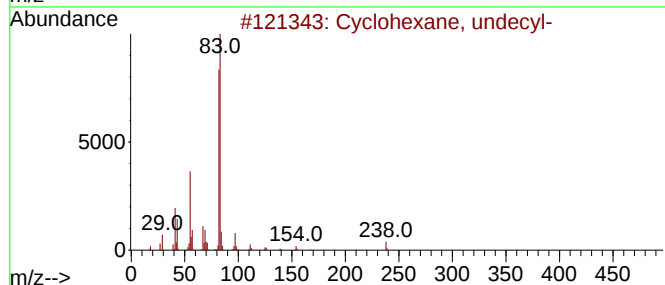
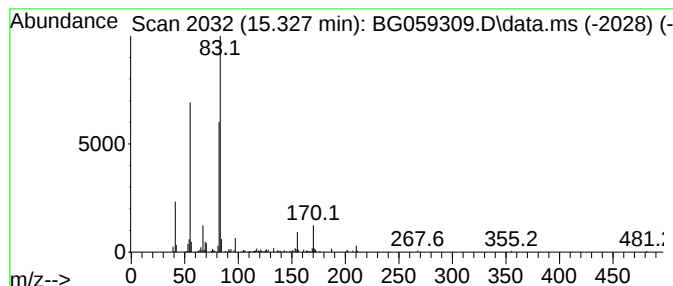
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 44 (DEL) Alkane: Cyclic15.327 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.327	9.09 ng/ul	266798	Acenaphthene-d10	14.869

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, undecyl-	238	C17H34	054105-66-7	64
2			acetic acid, 2,2,2-trifluoro-, [...	278	C14H21F3O2	1000397-13-2	64
3			Cyclohexane, butyl-	140	C10H20	001678-93-9	50
4			Oxalic acid, cyclohexyl tetradec...	368	C22H40O4	1000309-31-5	47
5			Cyclohexane, 2-propenyl-	124	C9H16	002114-42-3	45



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100523\
Data File : BG059309.D
Acq On : 5 Oct 2023 23:34
Operator : MA/JU
Sample : 04527-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

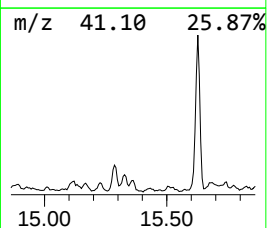
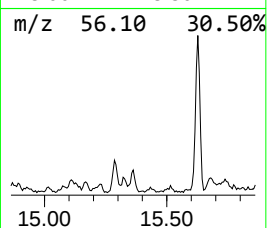
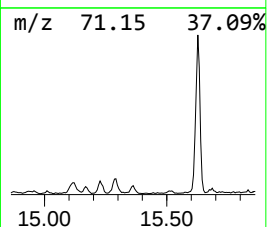
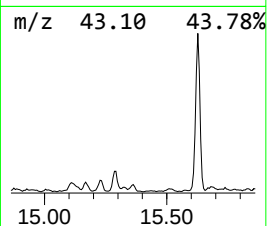
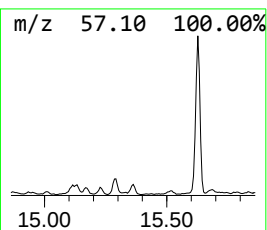
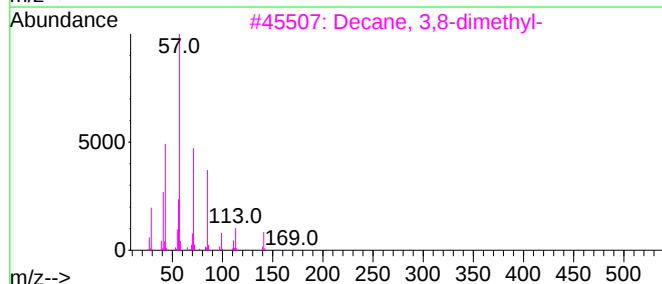
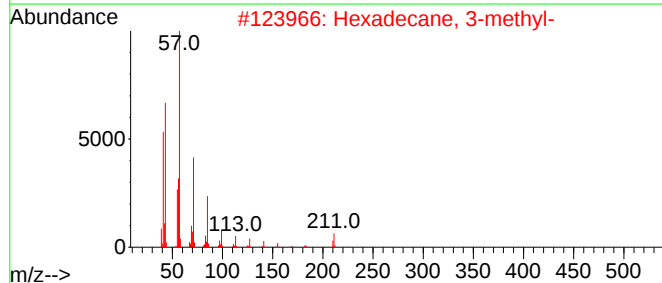
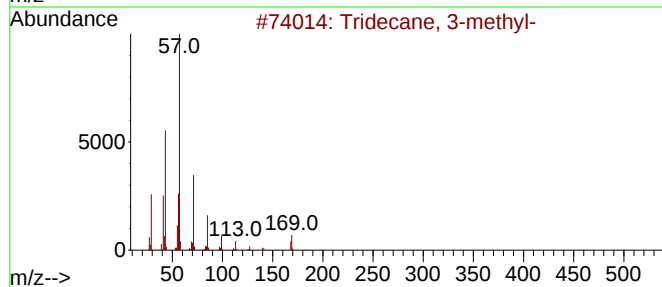
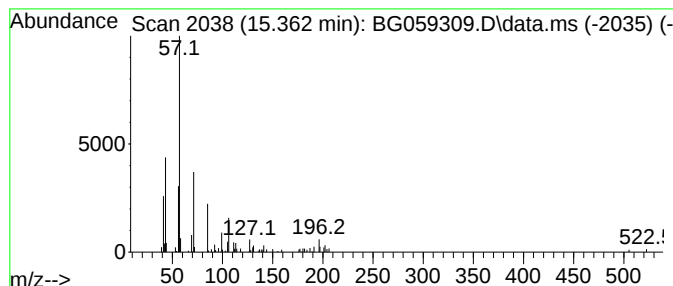
Instrument :
BNA_G
ClientSampleId :
EZY6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.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 53

R.T.	EstConc	Area	Relative to ISTD		R.T.	
15.362	3.87 ng/ul	113527	Acenaphthene-d10		14.869	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Tridecane, 3-methyl-		198	C14H30	006418-41-3	64
2	Hexadecane, 3-methyl-		240	C17H36	006418-43-5	64
3	Decane, 3,8-dimethyl-		170	C12H26	017312-55-9	50
4	Dodecane, 2-methyl-		184	C13H28	001560-97-0	50
5	Methoxyacetic acid, 2-tetradecyl...		286	C17H34O3	1000282-04-8	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100523\
Data File : BG059309.D
Acq On : 5 Oct 2023 23:34
Operator : MA/JU
Sample : 04527-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

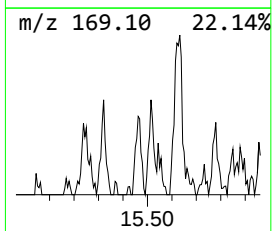
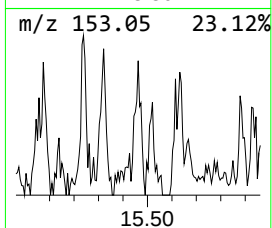
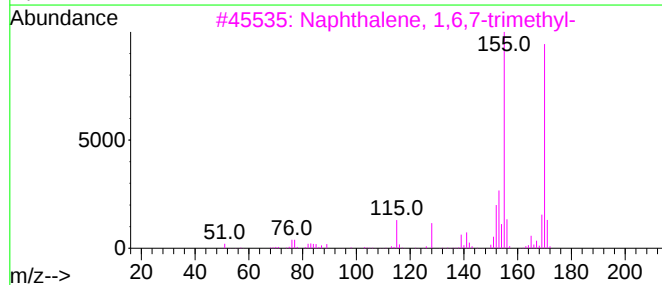
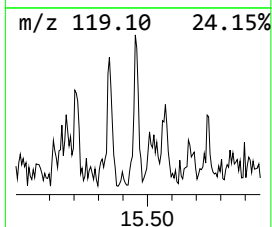
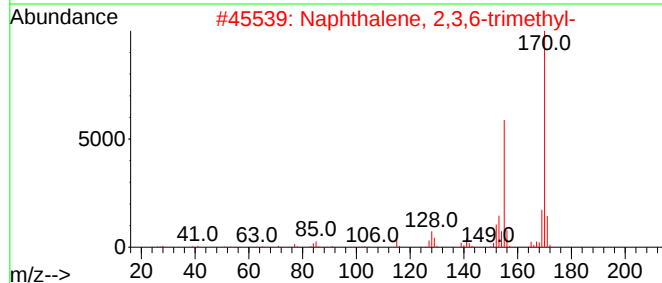
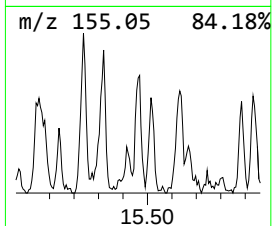
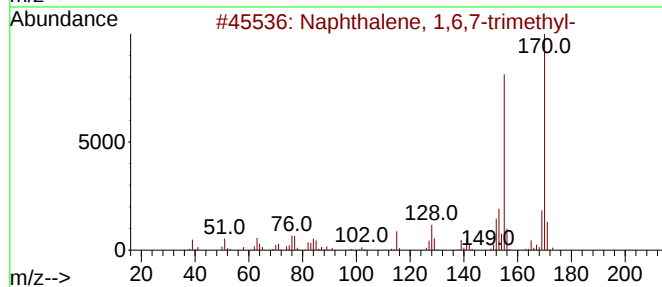
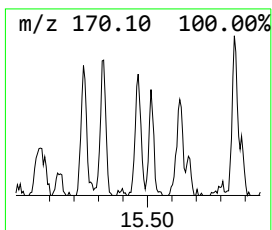
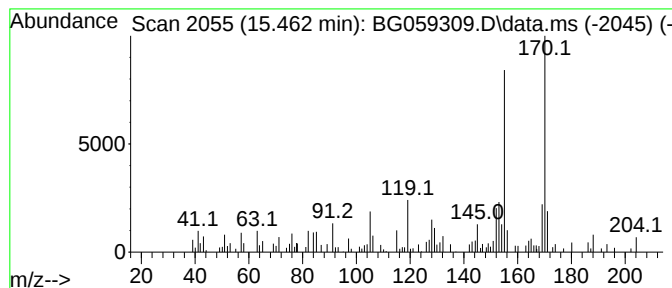
Instrument :
BNA_G
ClientSampleId :
EZY6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 46 Naphthalene, 1,6,7-trimethyl- Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.462	4.71 ng/ul	138161	Acenaphthene-d10	14.869	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	96
2	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	93
3	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	93
4	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	93
5	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100523\
Data File : BG059309.D
Acq On : 5 Oct 2023 23:34
Operator : MA/JU
Sample : 04527-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

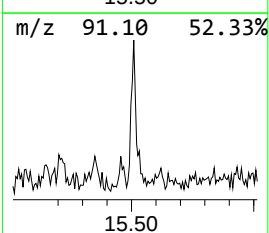
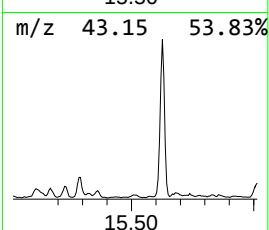
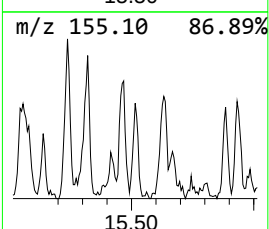
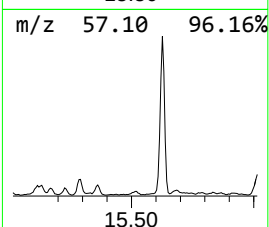
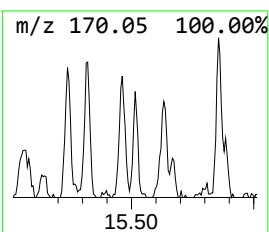
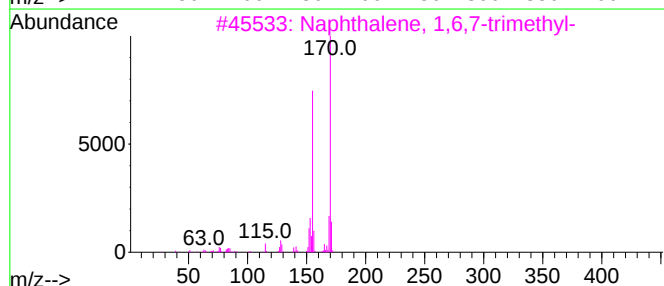
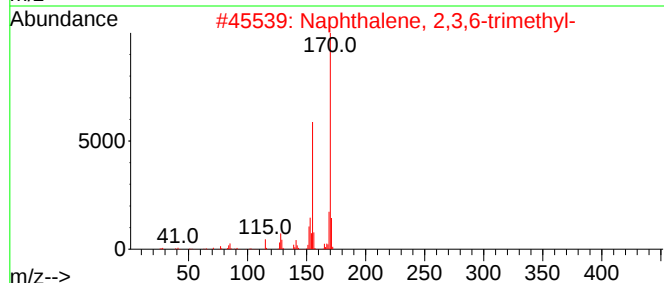
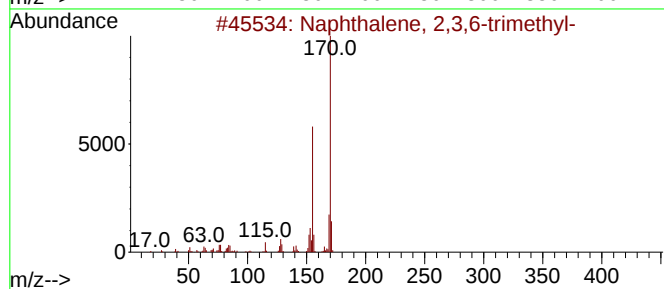
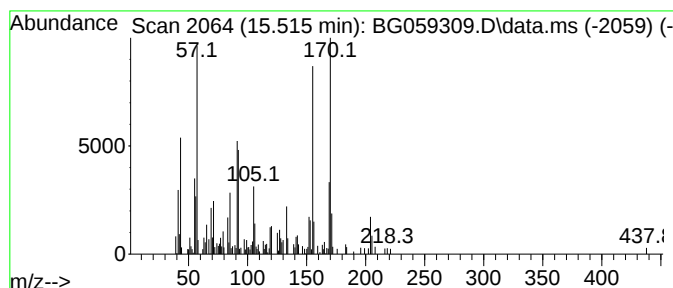
Instrument :
BNA_G
ClientSampleId :
EZY6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 47 Naphthalene, 2,3,6-trimethyl- Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.515	5.01 ng/ul	147146	Acenaphthene-d10	14.869	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	78
2	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	78
3	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	60
4	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	60
5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100523\
Data File : BG059309.D
Acq On : 5 Oct 2023 23:34
Operator : MA/JU
Sample : 04527-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

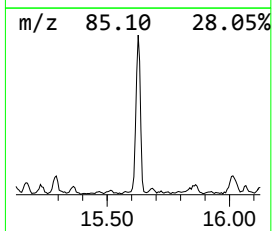
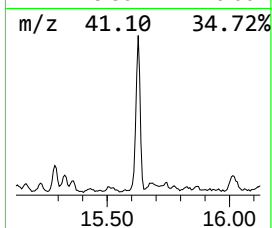
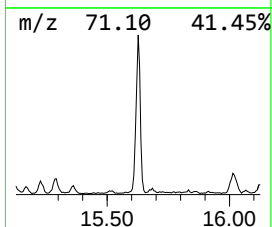
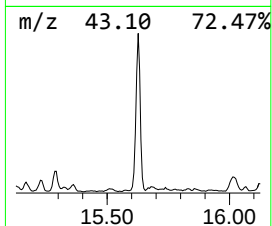
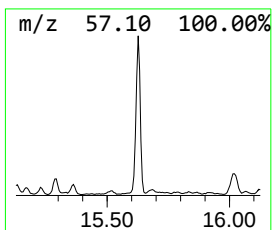
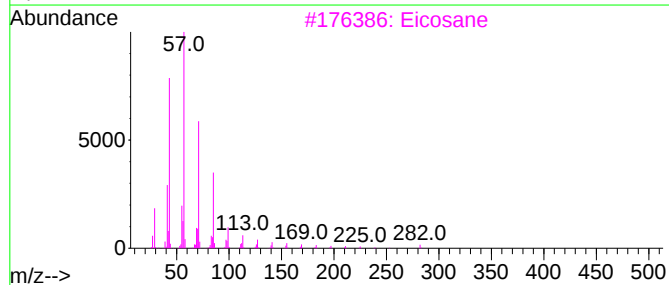
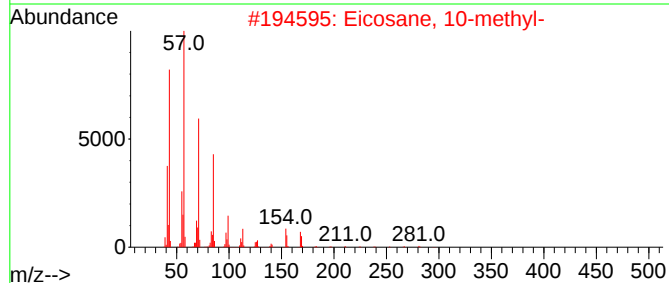
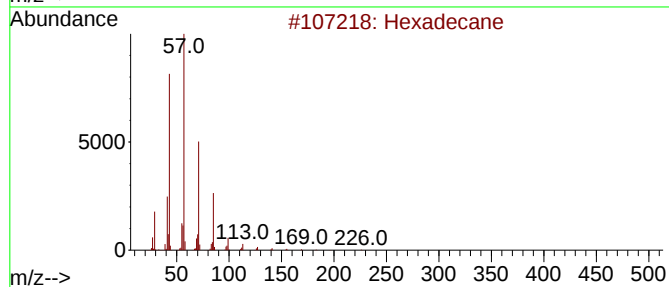
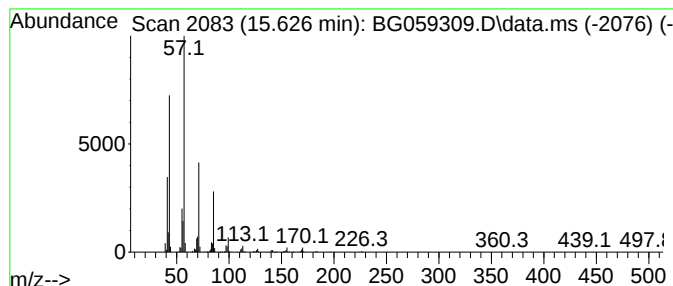
Instrument :
BNA_G
ClientSampleId :
EZY6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 48 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD			R.T.
15.627	54.48 ng/ul	1598950	Acenaphthene-d10			14.869
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Hexadecane		226	C16H34	000544-76-3	86
2	Eicosane, 10-methyl-		296	C21H44	054833-23-7	80
3	Eicosane		282	C20H42	000112-95-8	80
4	Tetradecane		198	C14H30	000629-59-4	78
5	Dodecane, 4-methyl-		184	C13H28	006117-97-1	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100523\
Data File : BG059309.D
Acq On : 5 Oct 2023 23:34
Operator : MA/JU
Sample : 04527-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

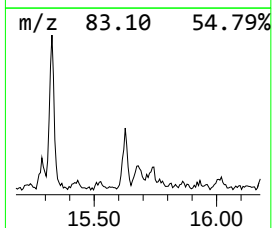
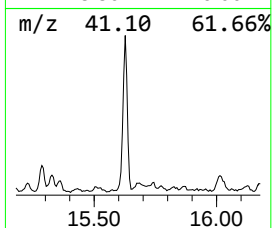
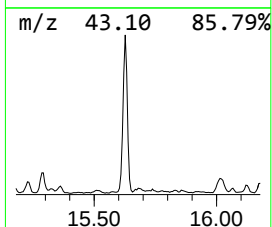
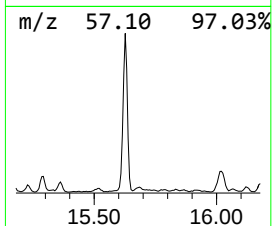
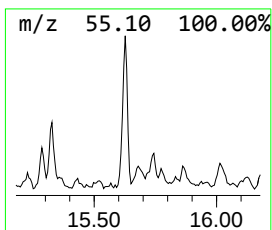
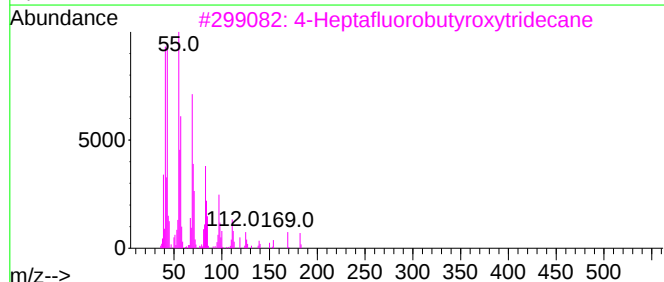
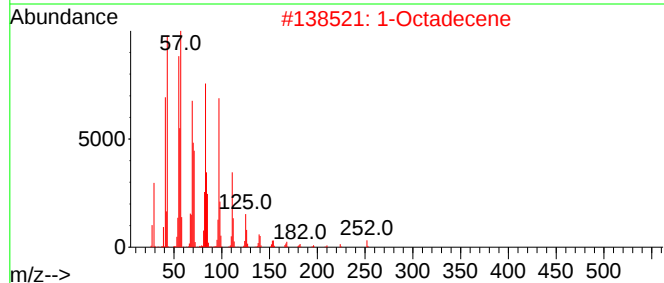
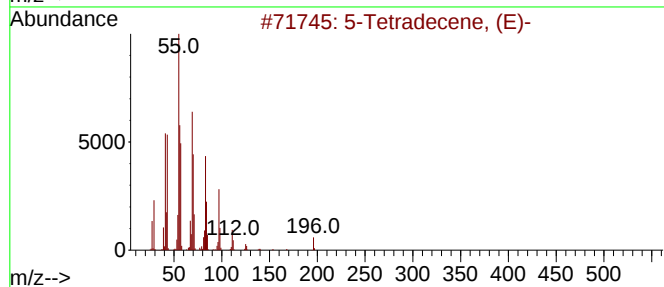
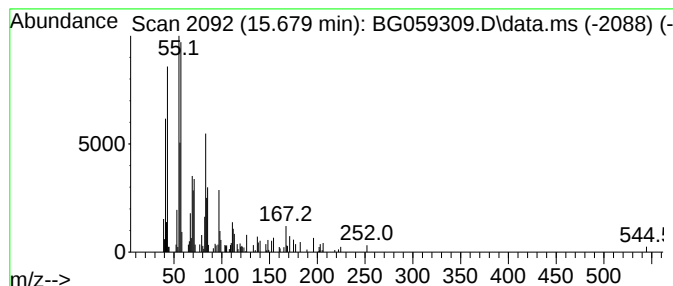
Instrument :
BNA_G
ClientSampleId :
EZY6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.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 52

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.679	4.13 ng/ul	121326	Acenaphthene-d10	14.869	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Tetradecene, (E)-	196	C14H28	041446-66-6	76
2	1-Octadecene	252	C18H36	000112-88-9	76
3	4-Heptafluorobutyroxytridecane	396	C17H27F7O2	1000245-49-6	72
4	5-Octadecene, (E)-	252	C18H36	007206-21-5	70
5	1-Tridecene	182	C13H26	002437-56-1	68



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100523\
Data File : BG059309.D
Acq On : 5 Oct 2023 23:34
Operator : MA/JU
Sample : 04527-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EZY6

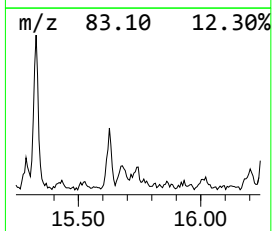
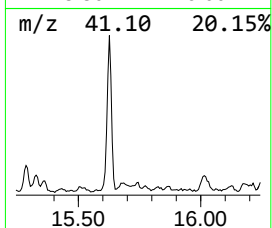
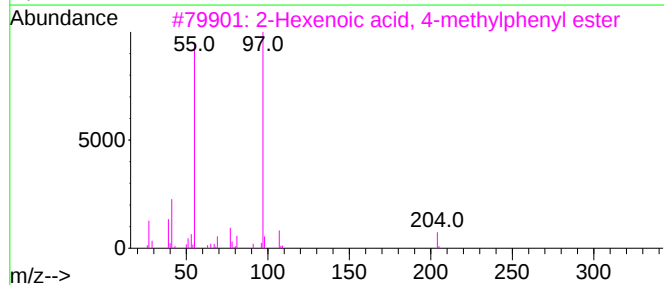
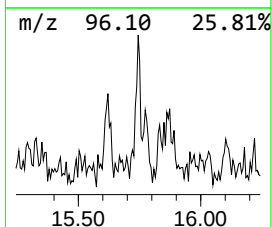
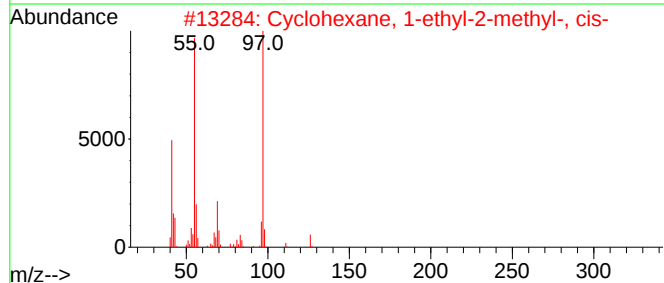
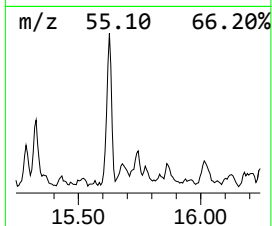
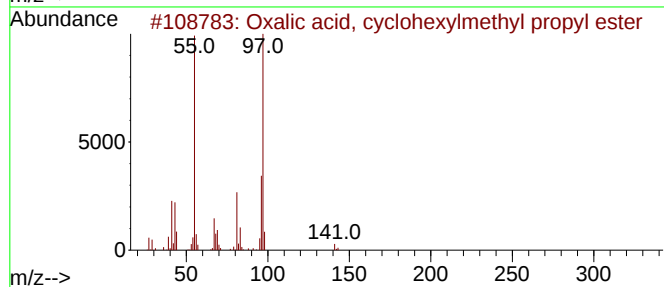
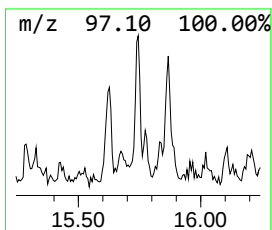
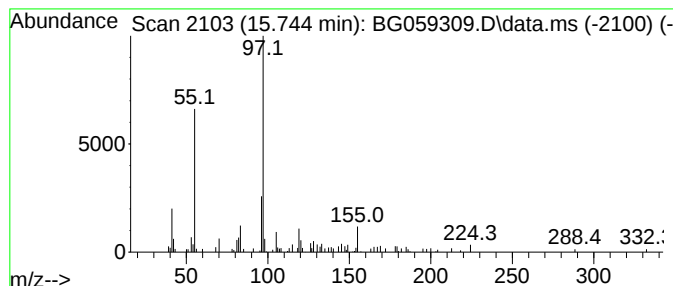
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 50 Oxalic acid, cyclohexylmeth... Concentration Rank 69

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.744	2.56 ng/ul	75230	Acenaphthene-d10	14.869

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oxalic acid, cyclohexylmethyl pr...	228	C12H20O4	1010309-68-1	53
2			Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-77-7	47
3			2-Hexenoic acid, 4-methylphenyl ...	204	C13H16O2	069687-91-8	47
4			4-Octen-3-one	126	C8H14O	014129-48-7	43
5			Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	004926-78-7	42



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100523\
Data File : BG059309.D
Acq On : 5 Oct 2023 23:34
Operator : MA/JU
Sample : 04527-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EZY6

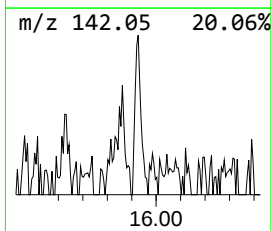
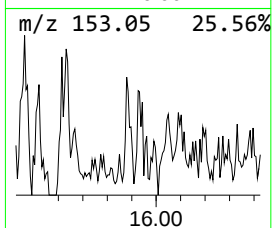
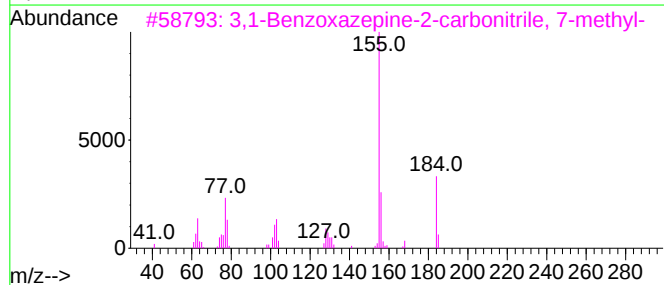
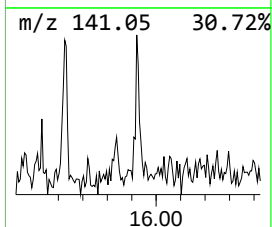
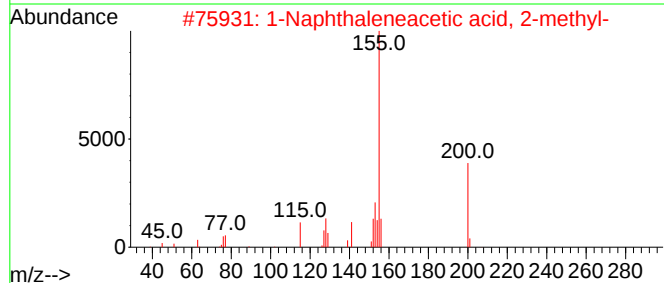
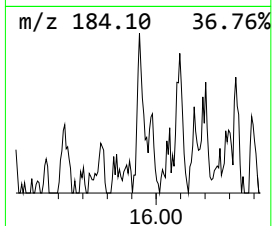
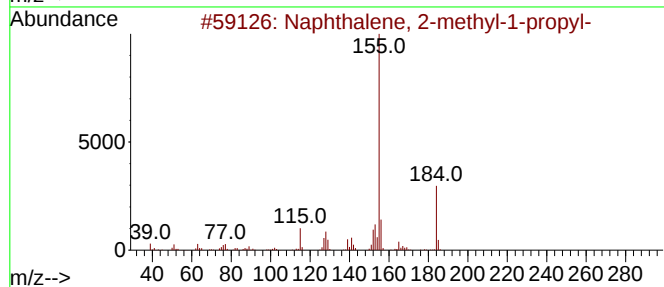
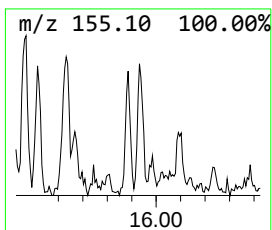
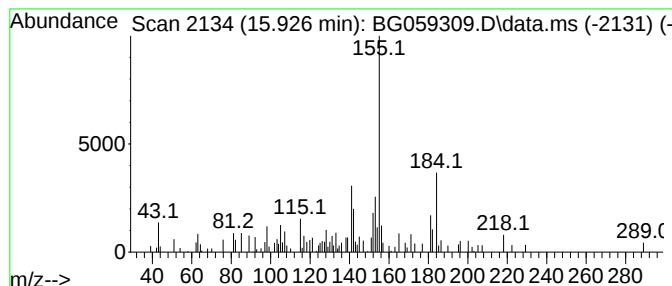
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 51 Naphthalene, 2-methyl-1-pro... Concentration Rank 71

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.926	2.32 ng/ul	67983	Acenaphthene-d10	14.869

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2-methyl-1-propyl-	184	C14H16	054774-89-9	52
2			1-Naphthaleneacetic acid, 2-methyl-	200	C13H12O2	000085-08-5	49
3			3,1-Benzoxazepine-2-carbonitrile...	184	C11H8N2O	019062-87-4	43
4			2-Naphthylpropionic acid	200	C13H12O2	1000129-24-1	43
5			Pyridine, 4-phenyl-	155	C11H9N	000939-23-1	41



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100523\
Data File : BG059309.D
Acq On : 5 Oct 2023 23:34
Operator : MA/JU
Sample : 04527-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

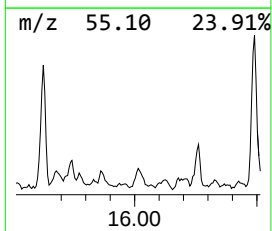
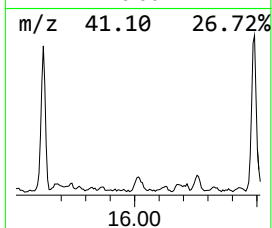
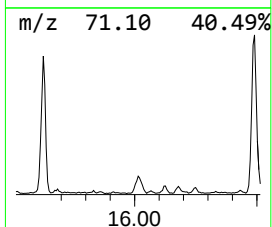
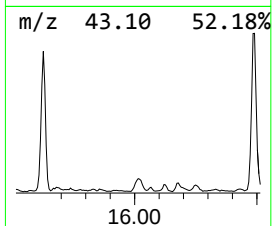
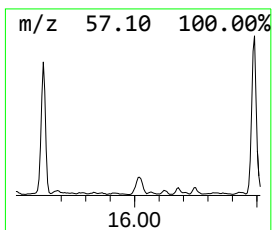
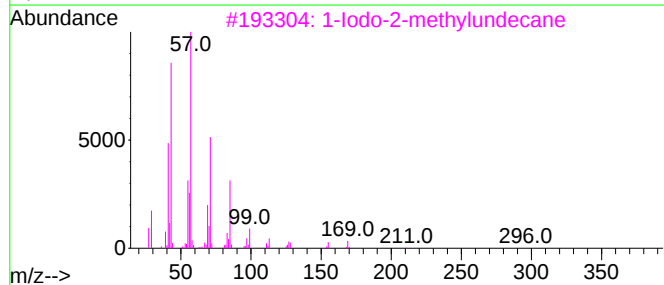
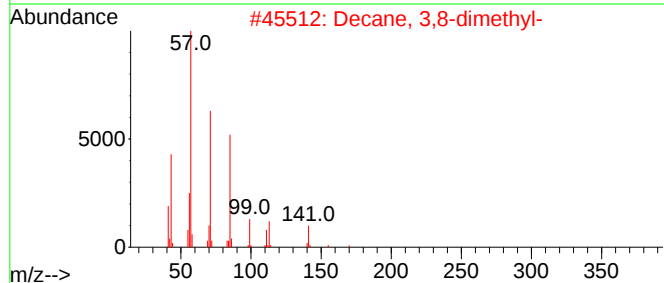
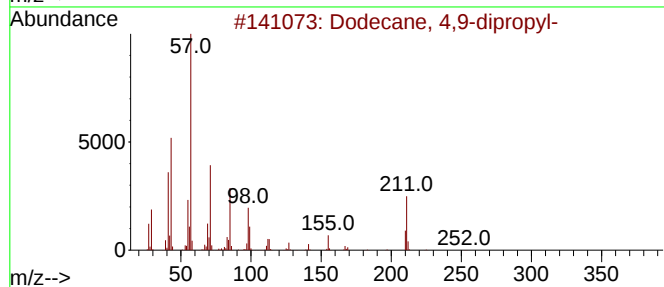
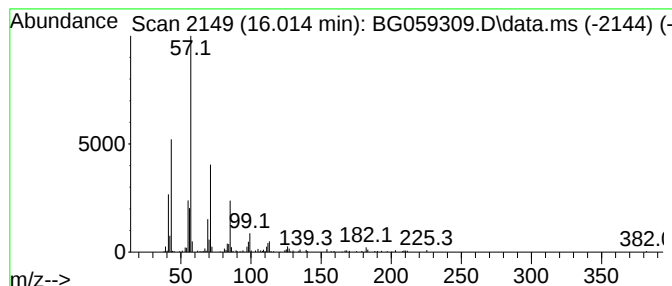
Instrument :
BNA_G
ClientSampleId :
EZY6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.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 15

R.T.	EstConc	Area	Relative to ISTD		R.T.	
16.014	9.71 ng/ul	284821	Acenaphthene-d10		14.869	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Dodecane, 4,9-dipropyl-		254	C18H38	003054-63-5	72
2	Decane, 3,8-dimethyl-		170	C12H26	017312-55-9	72
3	1-Iodo-2-methylundecane		296	C12H25I	073105-67-6	64
4	Tetradecane		198	C14H30	000629-59-4	59
5	Tridecane, 6-methyl-		198	C14H30	013287-21-3	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100523\
Data File : BG059309.D
Acq On : 5 Oct 2023 23:34
Operator : MA/JU
Sample : 04527-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

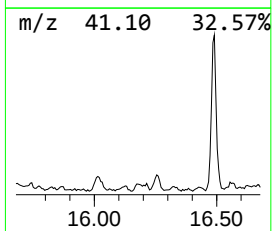
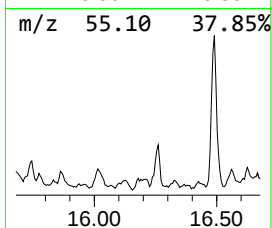
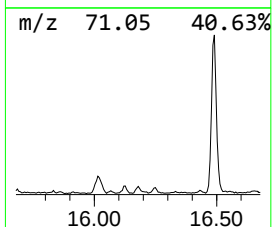
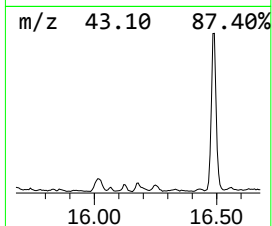
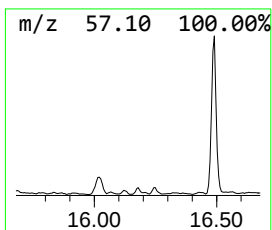
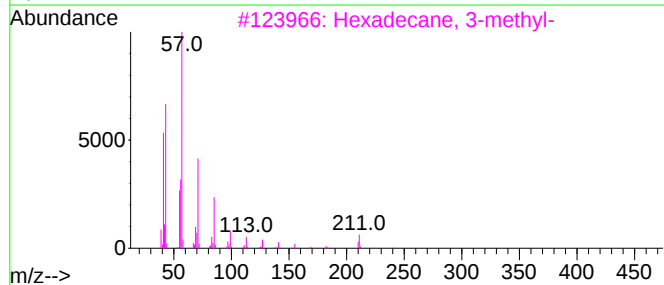
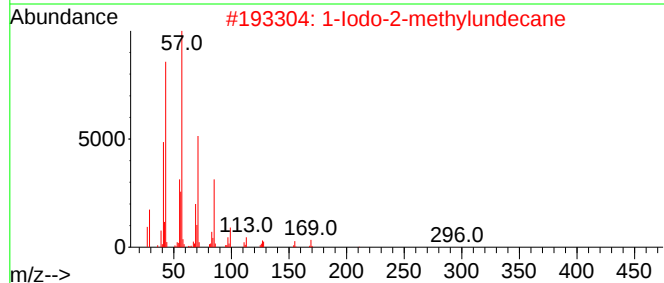
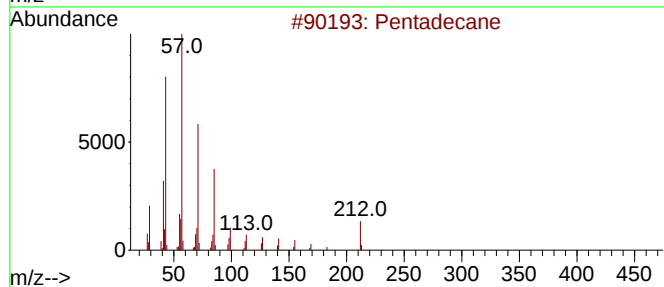
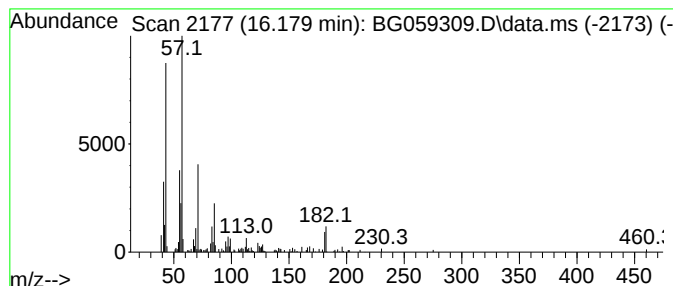
Instrument :
BNA_G
ClientSampleId :
EZY6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 53 (DEL) Alkane: Straight-Chai... Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.179	4.24 ng/ul	124386	Acenaphthene-d10	14.869	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane	212	C15H32	000629-62-9	70
2	1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	59
3	Hexadecane, 3-methyl-	240	C17H36	006418-43-5	59
4	Sulfurous acid, butyl tridecyl e...	320	C17H36O3S	1000309-18-0	58
5	Carbonic acid, prop-1-en-2-yl te...	298	C18H34O3	1000382-90-9	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100523\
Data File : BG059309.D
Acq On : 5 Oct 2023 23:34
Operator : MA/JU
Sample : 04527-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EZY6

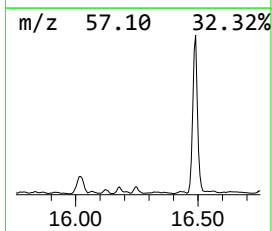
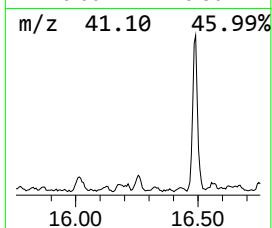
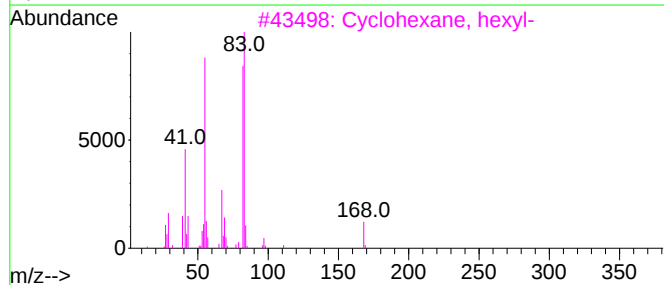
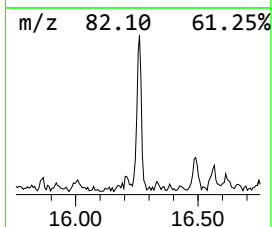
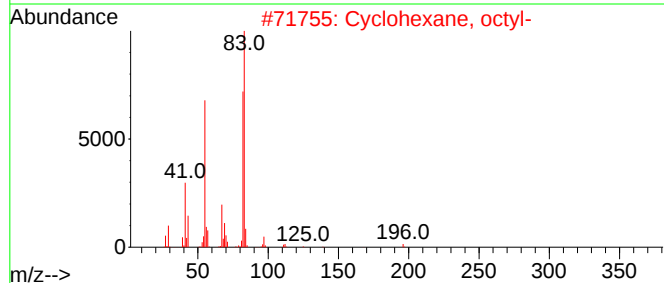
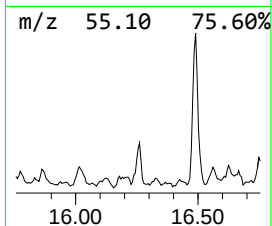
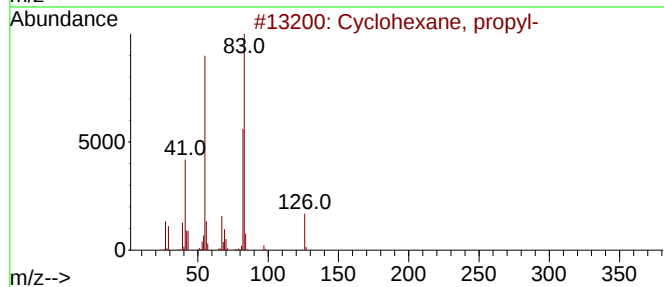
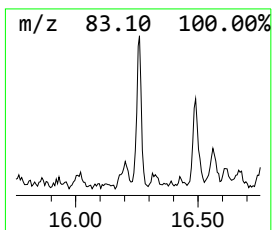
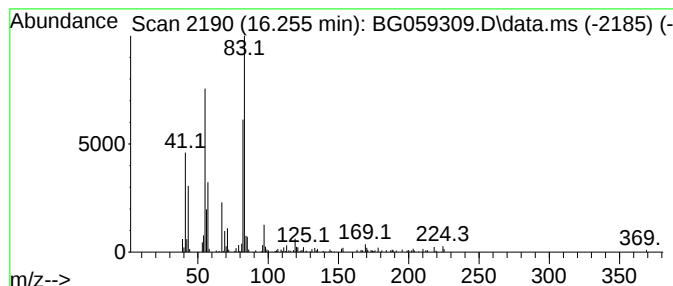
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 54 (DEL) Alkane: Cyclic16.255 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.255	10.74 ng/ul	227469	Phenanthrene-d10	17.618

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, propyl-	126	C9H18	001678-92-8	72
2			Cyclohexane, octyl-	196	C14H28	001795-15-9	72
3			Cyclohexane, hexyl-	168	C12H24	004292-75-5	64
4			Cyclohexane, (3-methylpentyl)-	168	C12H24	061142-38-9	64
5			Cyclohexane, butyl-	140	C10H20	001678-93-9	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100523\
Data File : BG059309.D
Acq On : 5 Oct 2023 23:34
Operator : MA/JU
Sample : 04527-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EZZY6

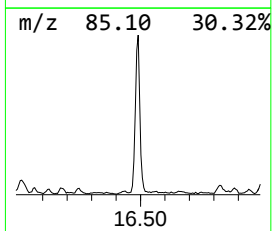
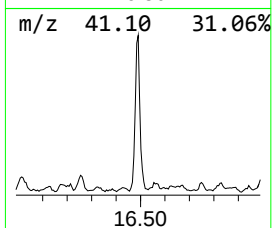
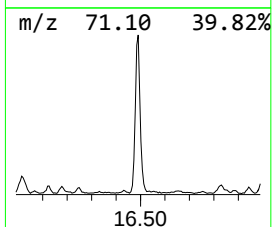
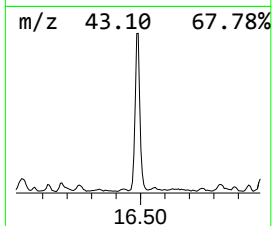
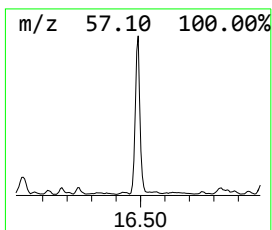
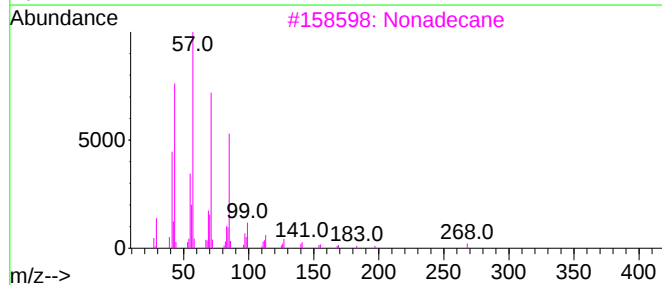
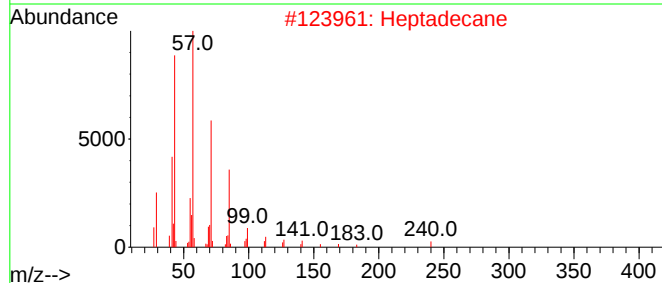
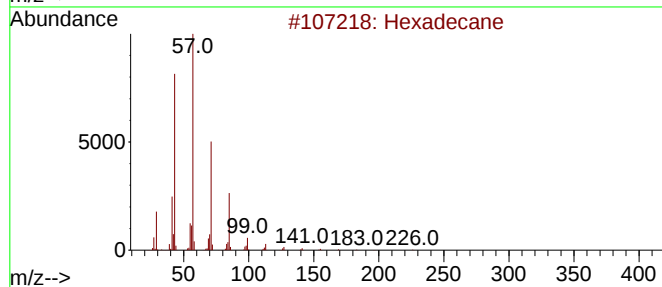
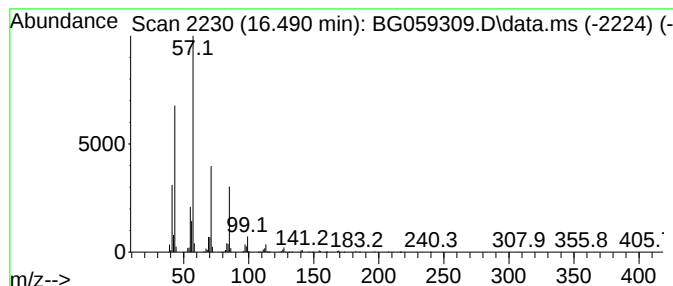
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 55 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.490	92.87 ng/ul	1966740	Phenanthrene-d10	17.618

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	90
2			Heptadecane	240	C17H36	000629-78-7	87
3			Nonadecane	268	C19H40	000629-92-5	86
4			Nonadecane	268	C19H40	000629-92-5	86
5			Heneicosane	296	C21H44	000629-94-7	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100523\
Data File : BG059309.D
Acq On : 5 Oct 2023 23:34
Operator : MA/JU
Sample : 04527-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EZY6

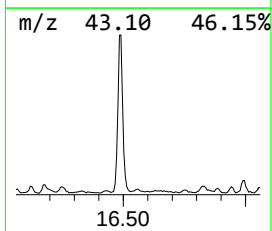
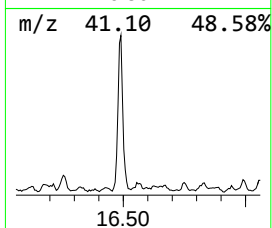
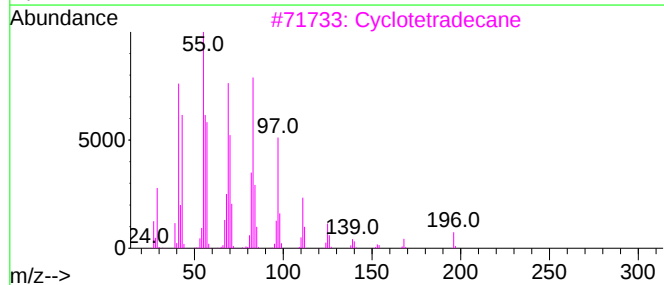
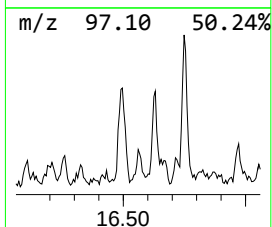
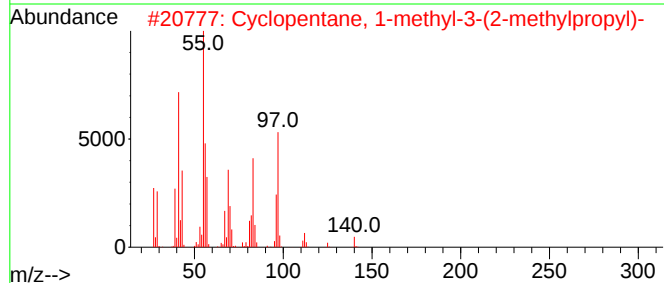
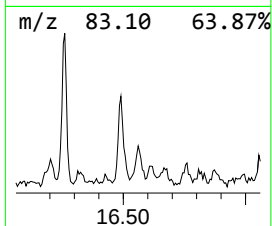
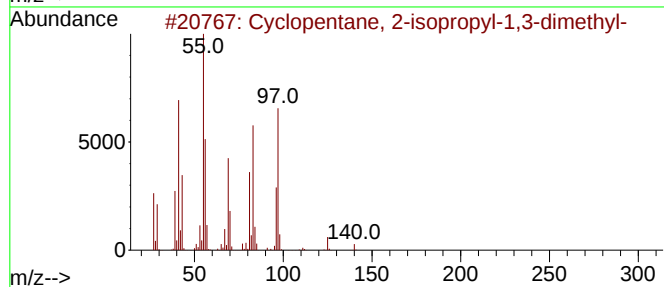
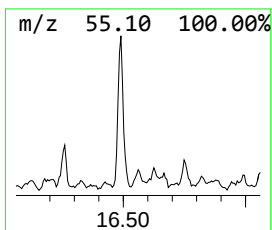
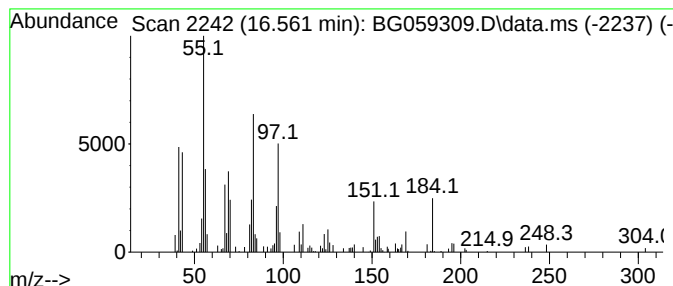
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 56 (DEL) Alkane: Cyclic16.561 Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.561	4.78 ng/ul	101179	Phenanthrene-d10	17.618

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentane, 2-isopropyl-1,3-di...	140	C10H20	032281-85-9	70
2			Cyclopentane, 1-methyl-3-(2-meth...	140	C10H20	029053-04-1	46
3			Cyclotetradecane	196	C14H28	000295-17-0	38
4			1H,5H-Pyrrolo[1',2':3,4]imidazo[...	166	C10H18N2	054966-11-9	27
5			Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	006069-98-3	18



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100523\
Data File : BG059309.D
Acq On : 5 Oct 2023 23:34
Operator : MA/JU
Sample : 04527-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EZY6

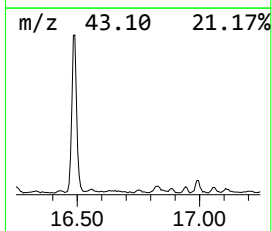
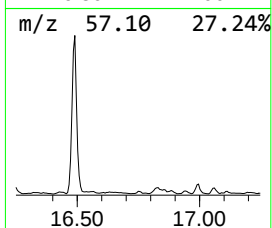
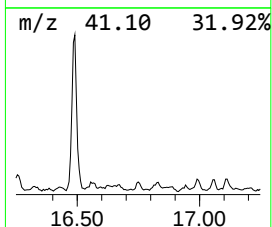
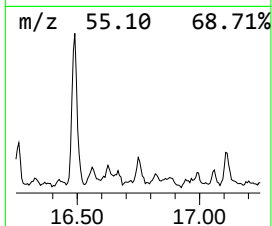
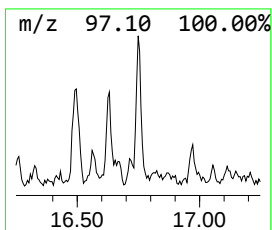
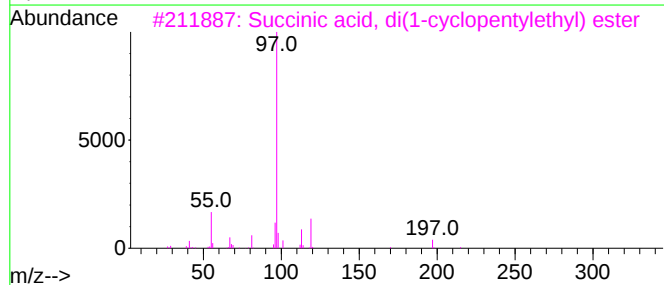
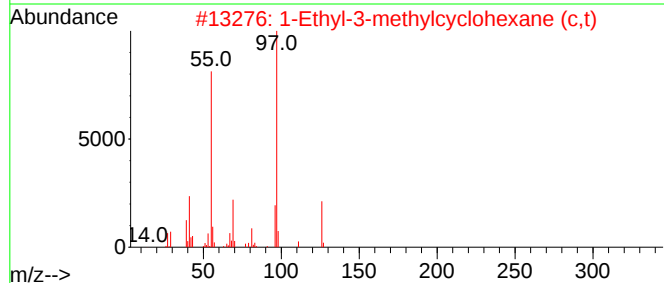
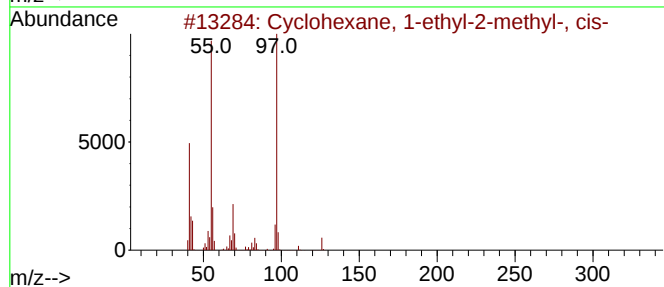
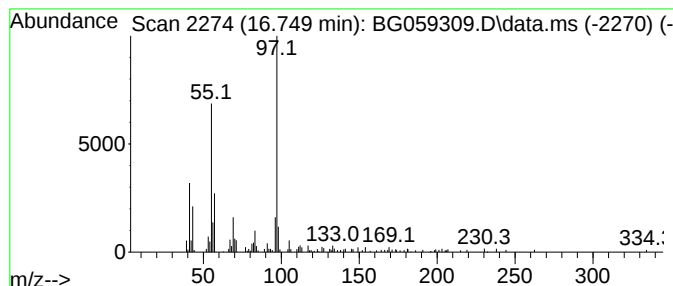
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 57 (DEL) Alkane: Cyclic16.749 Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.749	5.47 ng/ul	115820	Phenanthrene-d10	17.618

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-77-7	87
2			1-Ethyl-3-methylcyclohexane (c,t)	126	C9H18	003728-55-0	72
3			Succinic acid, di(1-cyclopentyle...)	310	C18H30O4	1000330-21-8	64
4			1-Ethyl-4-methylcyclohexane	126	C9H18	003728-56-1	64
5			Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	001678-82-6	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100523\
Data File : BG059309.D
Acq On : 5 Oct 2023 23:34
Operator : MA/JU
Sample : 04527-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EZY6

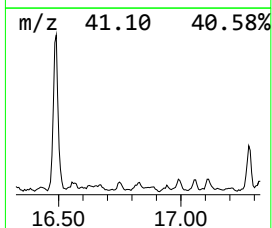
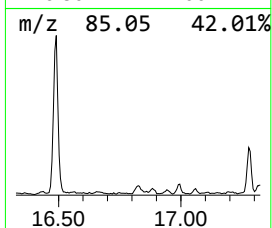
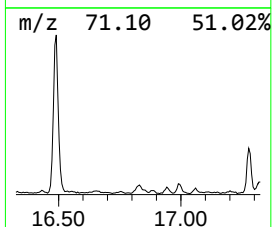
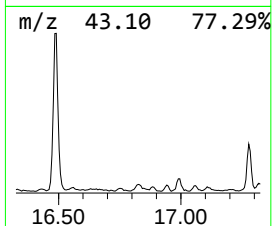
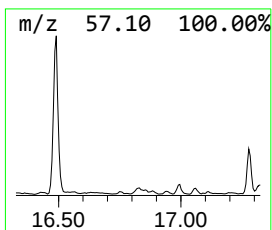
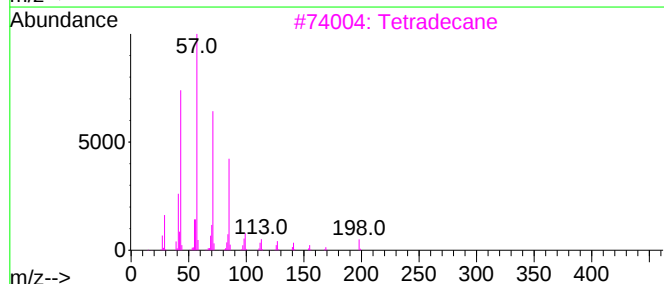
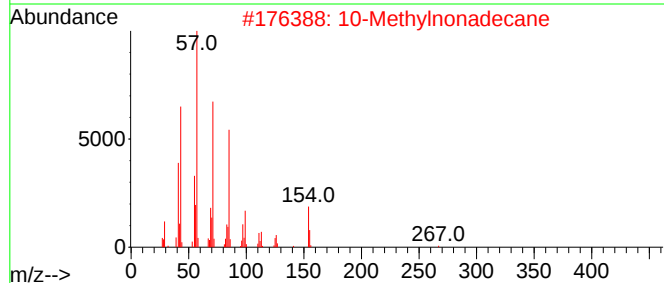
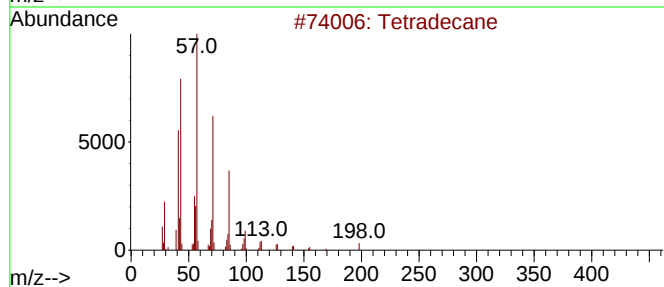
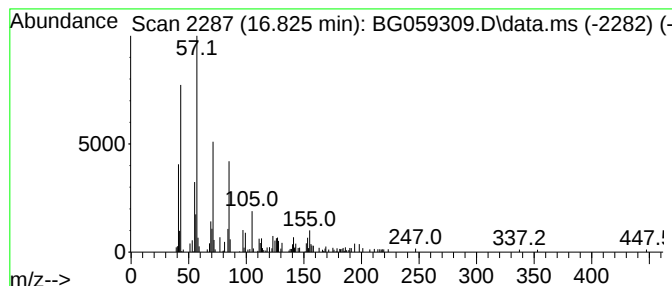
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 58 (DEL) Alkane: Straight-Chai... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.825	7.07 ng/ul	149764	Phenanthrene-d10	17.618

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tetradecane	198	C14H30	000629-59-4	90
2		10-Methylnonadecane	282	C20H42	056862-62-5	83
3		Tetradecane	198	C14H30	000629-59-4	81
4		Tetradecane	198	C14H30	000629-59-4	81
5		Tridecane	184	C13H28	000629-50-5	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100523\
Data File : BG059309.D
Acq On : 5 Oct 2023 23:34
Operator : MA/JU
Sample : 04527-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EZY6

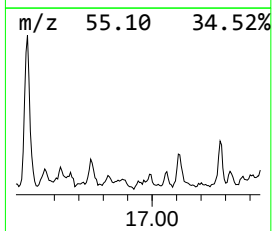
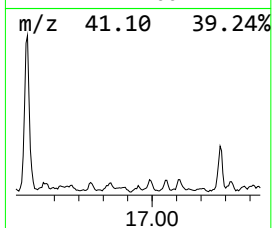
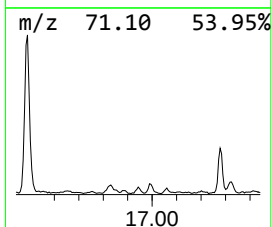
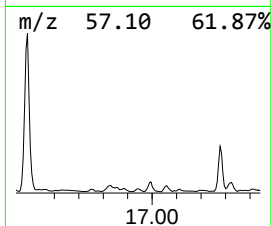
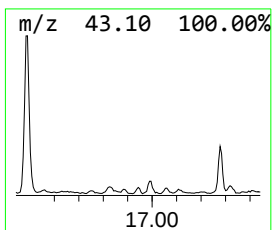
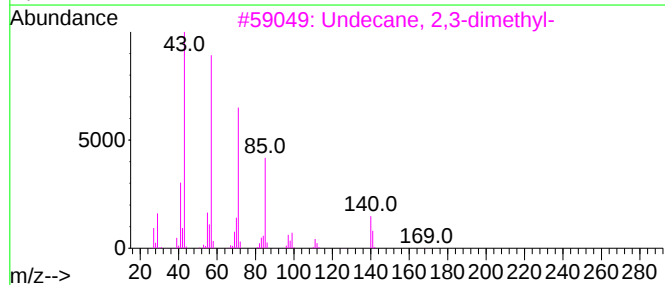
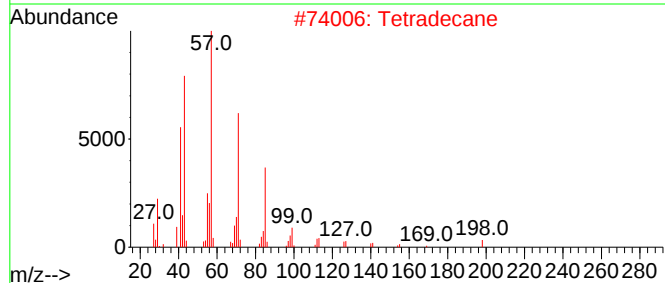
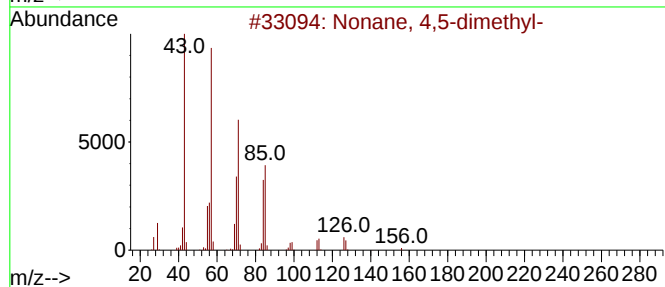
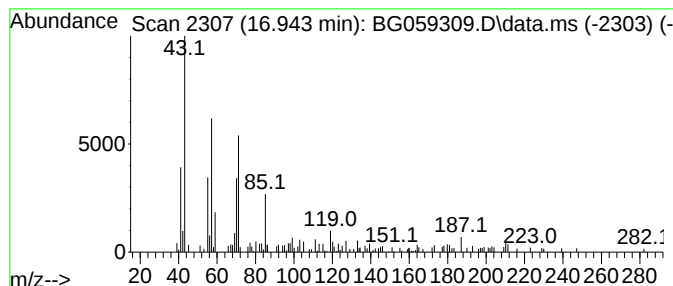
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 59 (DEL) Alkane: Straight-Chai... Concentration Rank 58

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.943	3.53 ng/ul	74735	Phenanthrene-d10	17.618

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane, 4,5-dimethyl-	156	C11H24	017302-23-7	58
2			Tetradecane	198	C14H30	000629-59-4	55
3			Undecane, 2,3-dimethyl-	184	C13H28	017312-77-5	47
4			Decane, 3-methyl-	156	C11H24	013151-34-3	46
5			Tridecane, 6-propyl-	226	C16H34	055045-10-8	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100523\
Data File : BG059309.D
Acq On : 5 Oct 2023 23:34
Operator : MA/JU
Sample : 04527-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EZZY6

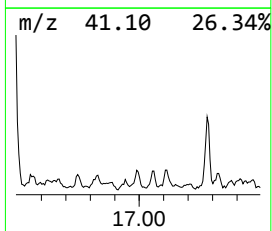
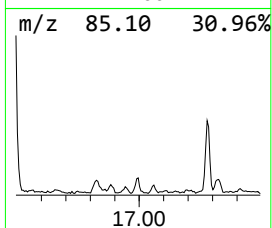
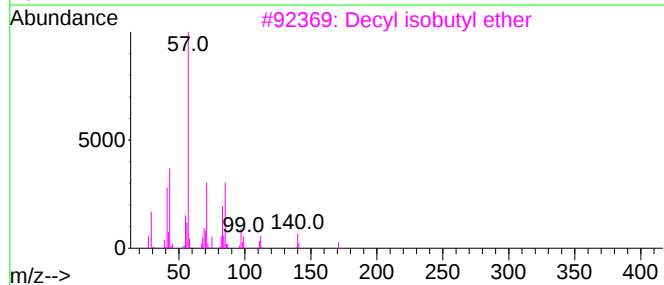
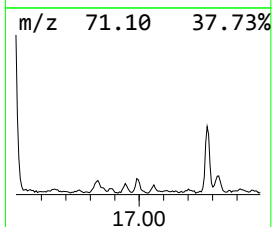
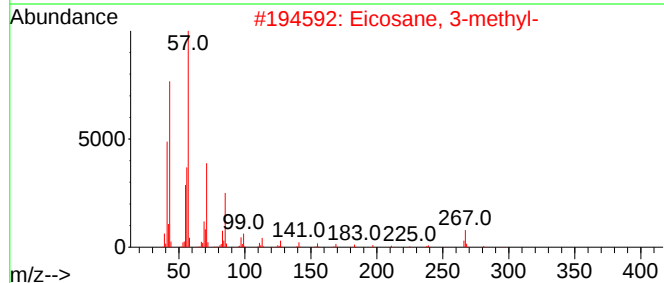
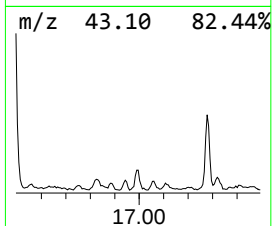
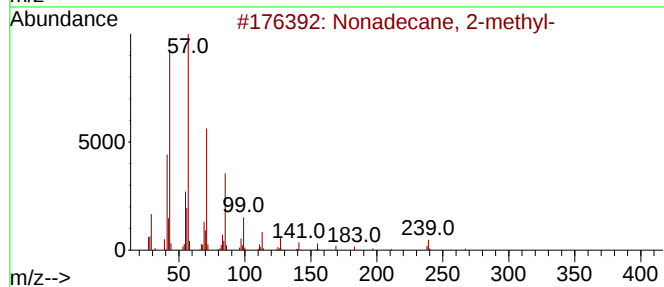
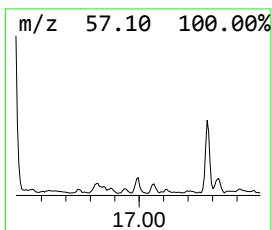
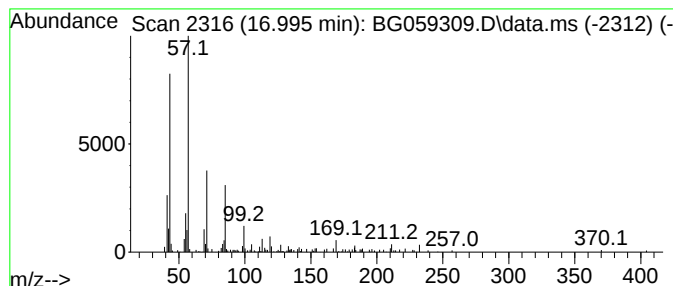
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.996	7.20 ng/ul	152569	Phenanthrene-d10	17.618

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonadecane, 2-methyl-	282	C20H42	001560-86-7	64
2			Eicosane, 3-methyl-	296	C21H44	006418-46-8	64
3			Decyl isobutyl ether	214	C14H30O	1010406-32-5	59
4			Heptadecane, 9-hexyl-	324	C23H48	055124-79-3	59
5			Dodecane, 2-methyl-	184	C13H28	001560-97-0	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100523\
Data File : BG059309.D
Acq On : 5 Oct 2023 23:34
Operator : MA/JU
Sample : 04527-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EZY6

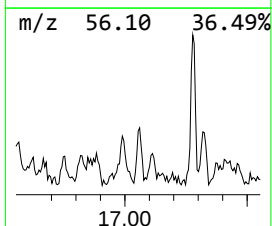
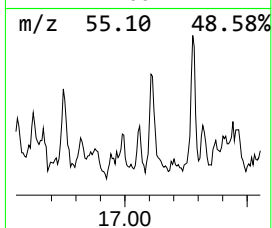
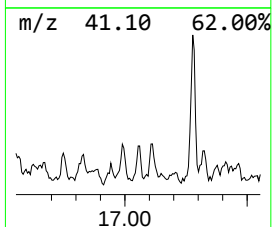
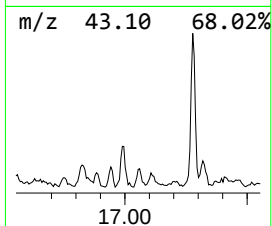
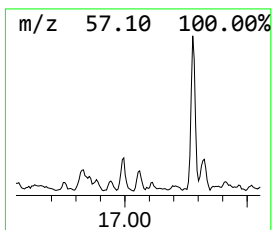
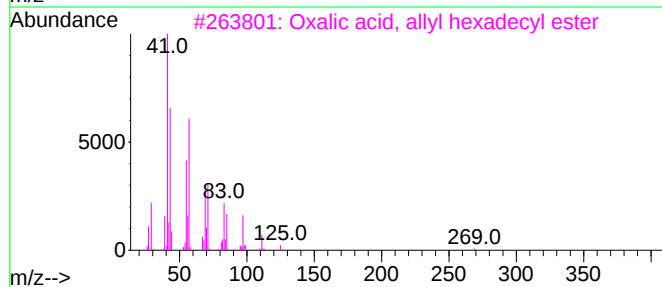
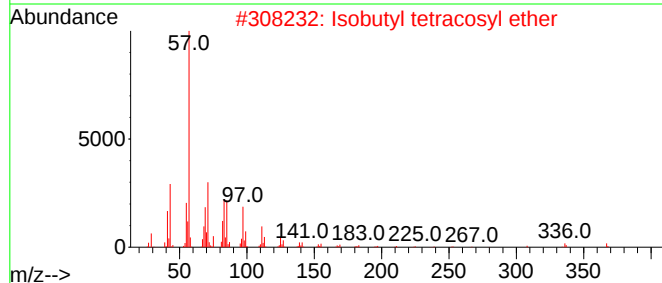
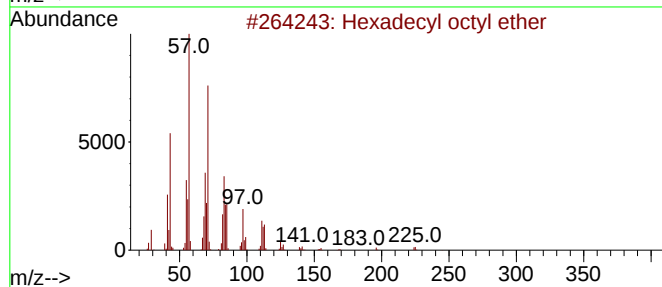
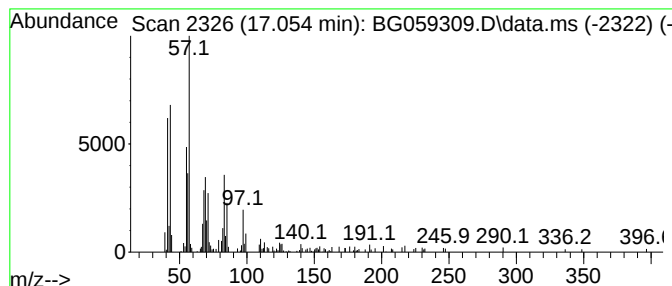
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 61 Hexadecyl octyl ether Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.054	5.10 ng/ul	107908	Phenanthrene-d10	17.618

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecyl octyl ether	354	C24H50O	1000406-38-6	59
2			Isobutyl tetracosyl ether	410	C28H58O	1000406-33-2	58
3			Oxalic acid, allyl hexadecyl ester	354	C21H38O4	1000309-24-4	52
4			Dodecane, 1,2-dibromo-	326	C12H24Br2	055334-42-4	50
5			Oxalic acid, allyl tridecyl ester	312	C18H32O4	1000309-24-1	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100523\
Data File : BG059309.D
Acq On : 5 Oct 2023 23:34
Operator : MA/JU
Sample : 04527-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EZY6

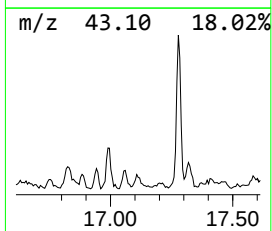
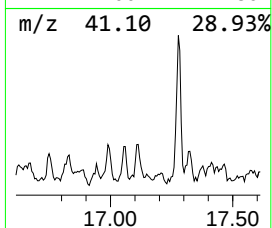
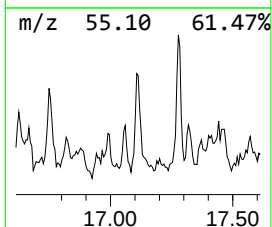
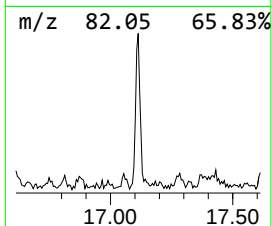
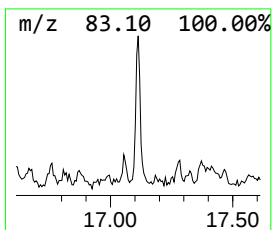
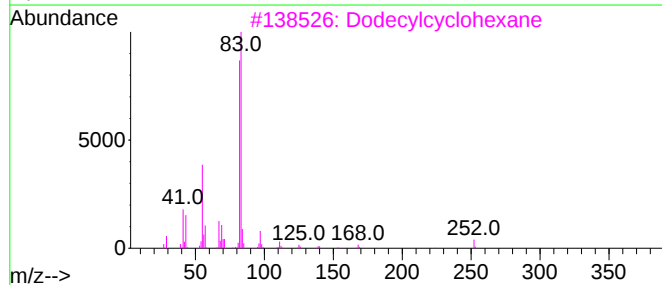
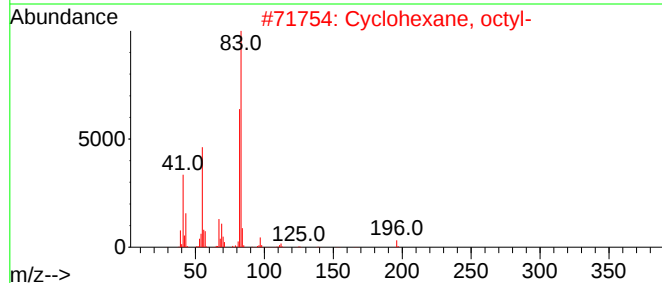
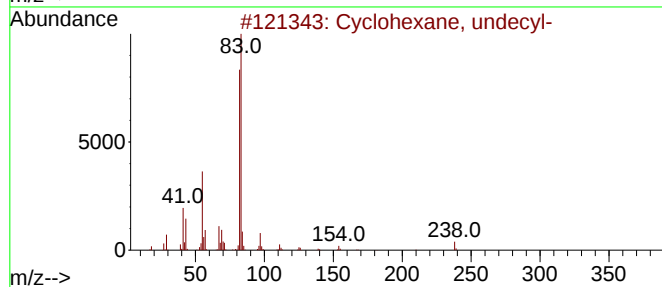
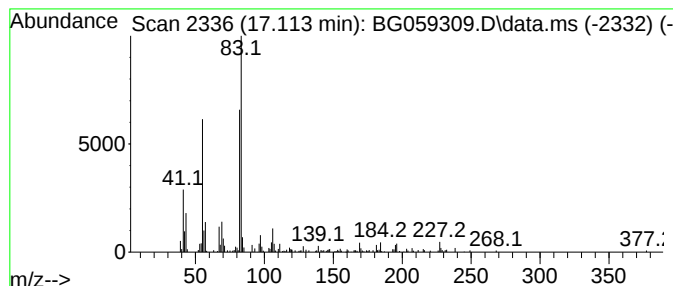
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 62 (DEL) Alkane: Cyclic17.113 Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.113	7.46 ng/ul	157912	Phenanthrene-d10	17.618

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, undecyl-	238	C17H34	054105-66-7	81
2			Cyclohexane, octyl-	196	C14H28	001795-15-9	81
3			Dodecylcyclohexane	252	C18H36	001795-17-1	64
4			Cyclohexane, decyl-	224	C16H32	001795-16-0	64
5			Cyclohexane, pentyl-	154	C11H22	004292-92-6	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100523\
Data File : BG059309.D
Acq On : 5 Oct 2023 23:34
Operator : MA/JU
Sample : 04527-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EZY6

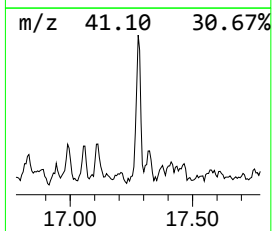
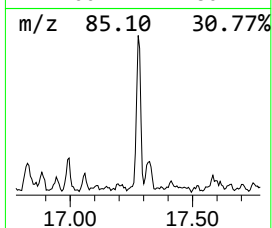
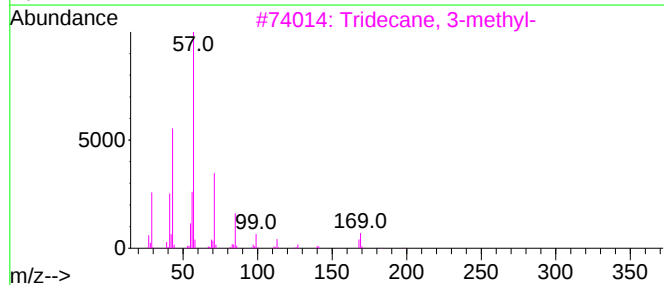
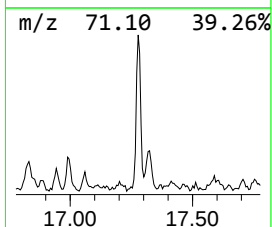
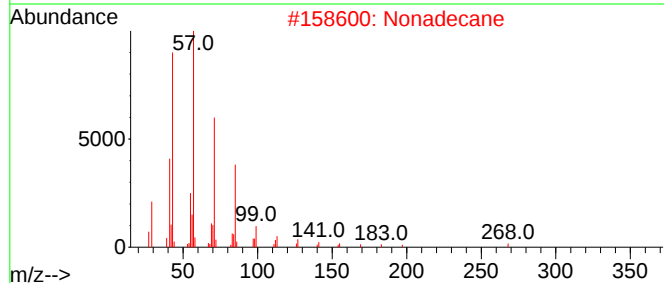
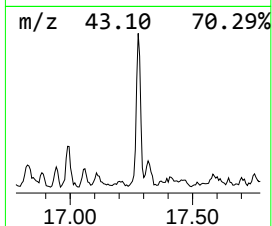
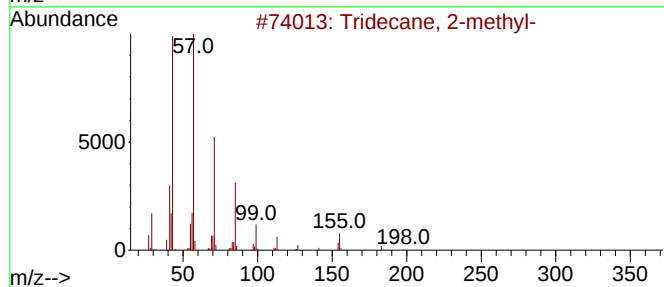
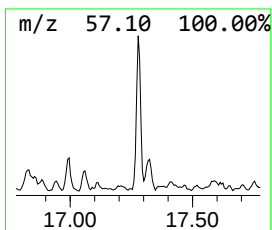
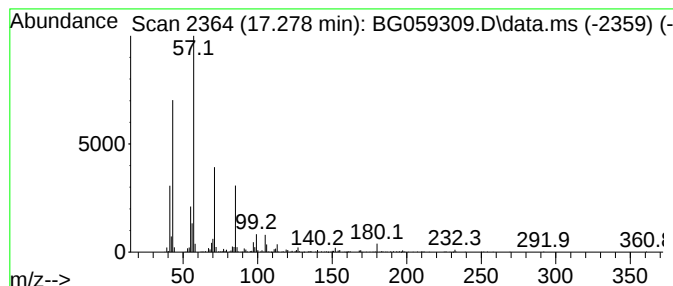
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 63 (DEL) Alkane: Cyclic17.278 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.278	26.13 ng/ul	553488	Phenanthrene-d10	17.618

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane, 2-methyl-	198	C14H30	001560-96-9	72
2			Nonadecane	268	C19H40	000629-92-5	72
3			Tridecane, 3-methyl-	198	C14H30	006418-41-3	70
4			Undecane, 3,5-dimethyl-	184	C13H28	017312-81-1	68
5			Decane, 6-ethyl-2-methyl-	184	C13H28	062108-21-8	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100523\
Data File : BG059309.D
Acq On : 5 Oct 2023 23:34
Operator : MA/JU
Sample : 04527-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EZY6

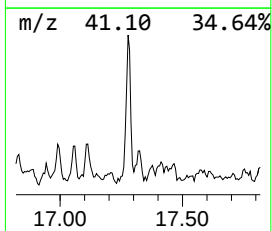
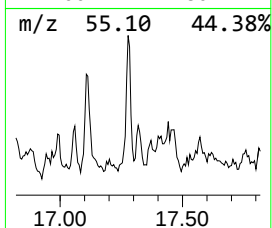
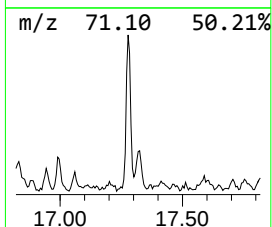
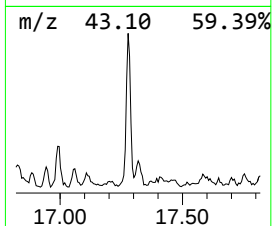
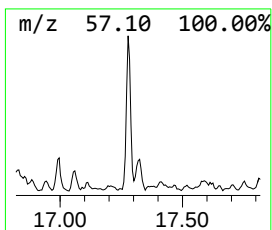
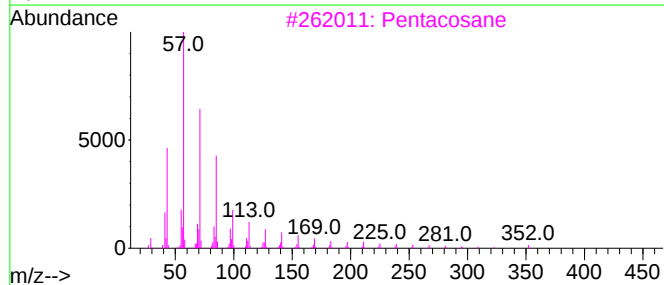
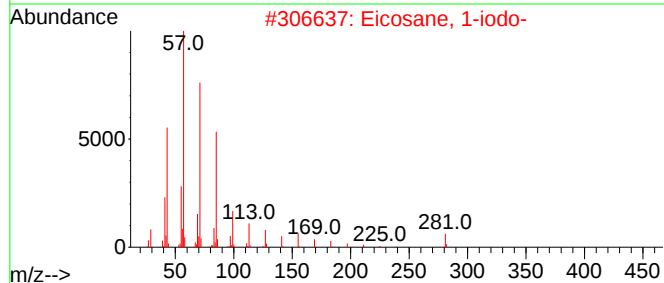
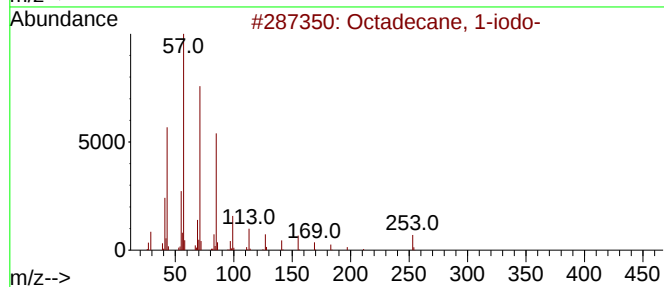
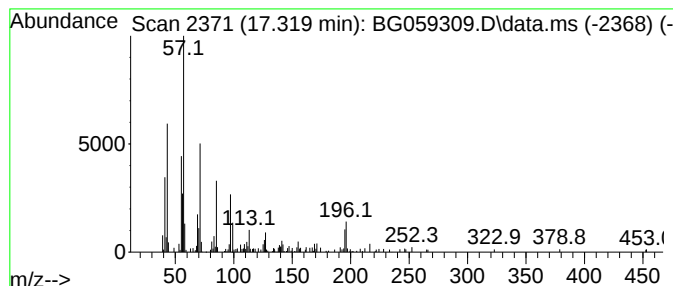
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 64 Octadecane, 1-iodo- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.319	6.48 ng/ul	137146	Phenanthrene-d10	17.618

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octadecane, 1-iodo-	380	C18H37I	000629-93-6	53
2		Eicosane, 1-iodo-	408	C20H41I	1000406-31-8	53
3		Pentacosane	352	C25H52	000629-99-2	53
4		Tetratetracontane	619	C44H90	007098-22-8	52
5		Tetracosane, 1-iodo-	464	C24H49I	1000406-32-0	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100523\
Data File : BG059309.D
Acq On : 5 Oct 2023 23:34
Operator : MA/JU
Sample : 04527-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EZY6

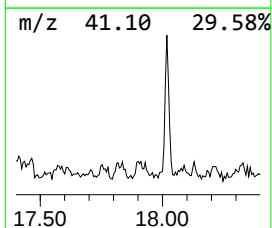
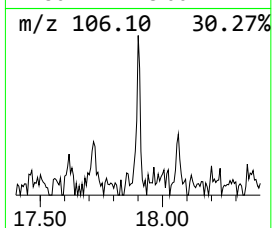
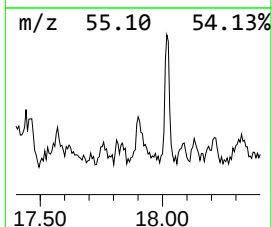
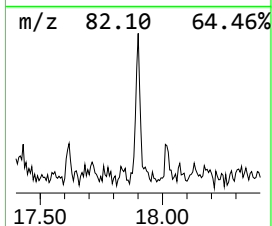
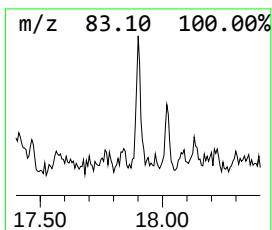
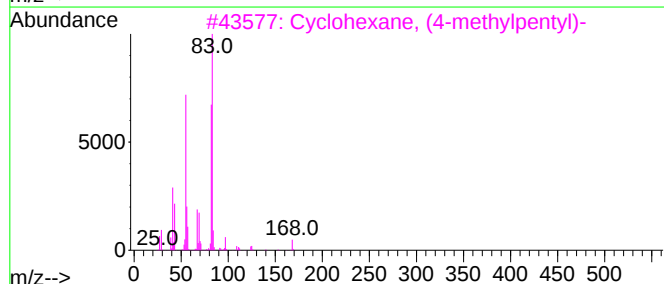
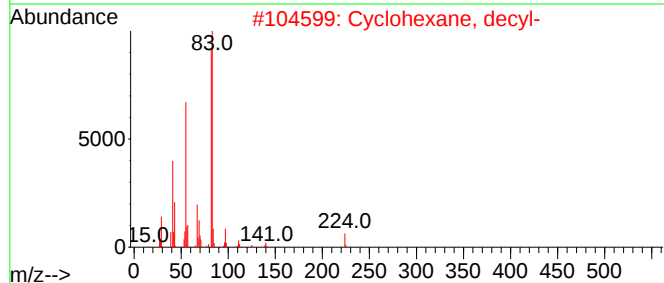
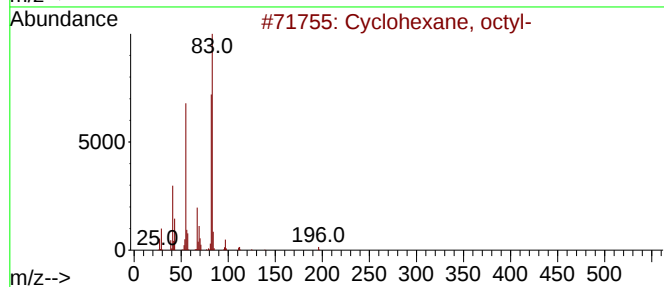
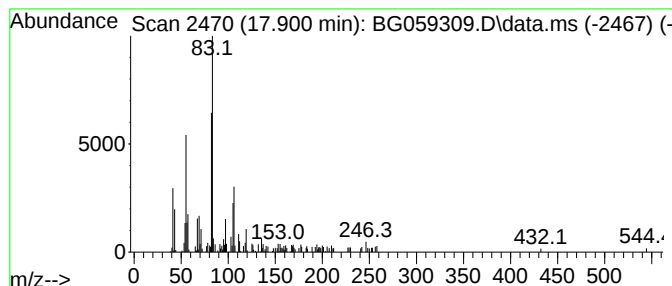
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 65 (DEL) Alkane: Cyclic17.900 Concentration Rank 56

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.900	3.57 ng/ul	75573	Phenanthrene-d10	17.618

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, octyl-	196	C14H28	001795-15-9	58
2			Cyclohexane, decyl-	224	C16H32	001795-16-0	50
3			Cyclohexane, (4-methylpentyl)-	168	C12H24	061142-20-9	50
4			Cyclohexane, propyl-	126	C9H18	001678-92-8	49
5			Cyclohexane, octyl-	196	C14H28	001795-15-9	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100523\
Data File : BG059309.D
Acq On : 5 Oct 2023 23:34
Operator : MA/JU
Sample : 04527-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

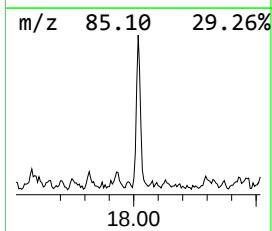
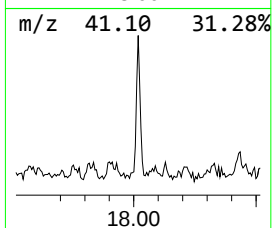
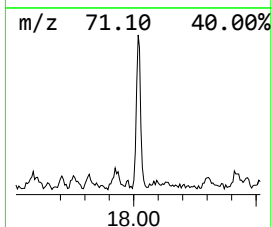
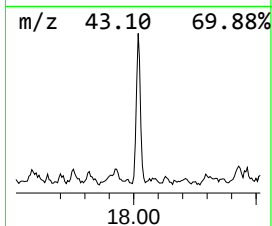
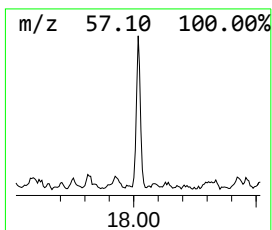
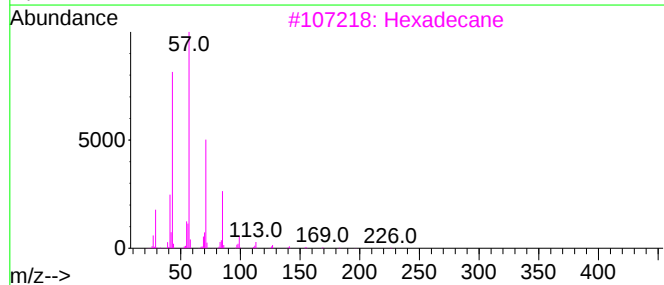
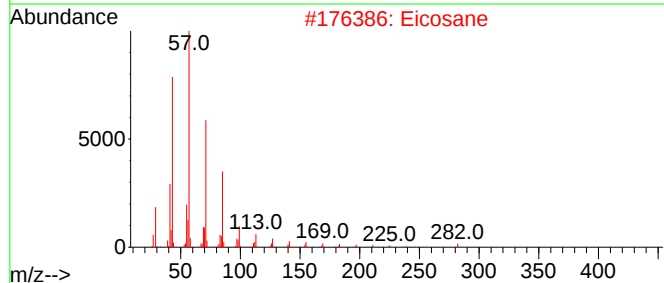
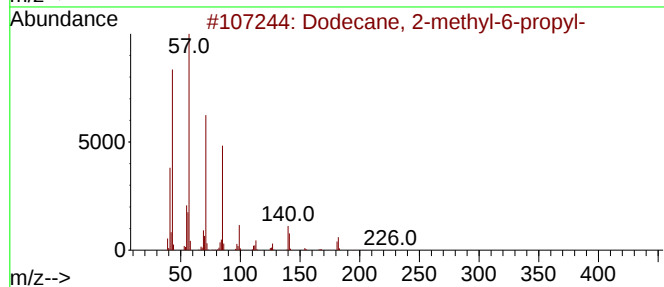
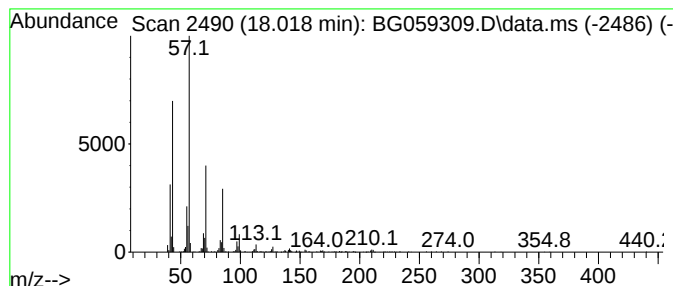
Instrument :
BNA_G
ClientSampleId :
EZZY6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.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 9

R.T.	EstConc	Area	Relative to ISTD			R.T.
18.018	18.78 ng/ul	397702	Phenanthrene-d10			17.618
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Dodecane, 2-methyl-6-propyl-		226	C16H34	055045-08-4	90
2	Eicosane		282	C20H42	000112-95-8	90
3	Hexadecane		226	C16H34	000544-76-3	87
4	Eicosane		282	C20H42	000112-95-8	83
5	Tridecane, 7-propyl-		226	C16H34	055045-09-5	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100523\
Data File : BG059309.D
Acq On : 5 Oct 2023 23:34
Operator : MA/JU
Sample : 04527-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EZY6

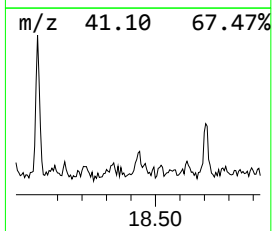
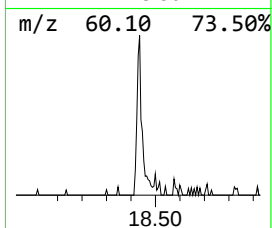
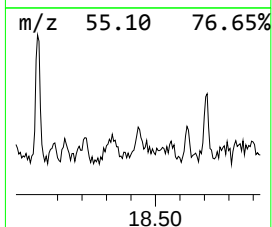
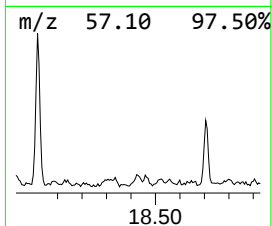
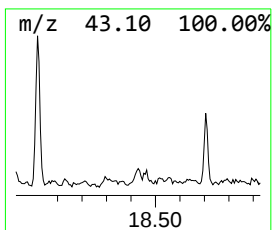
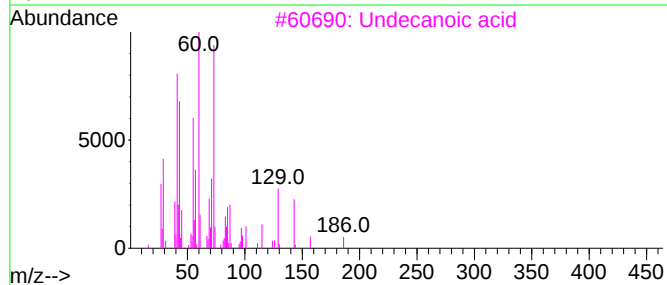
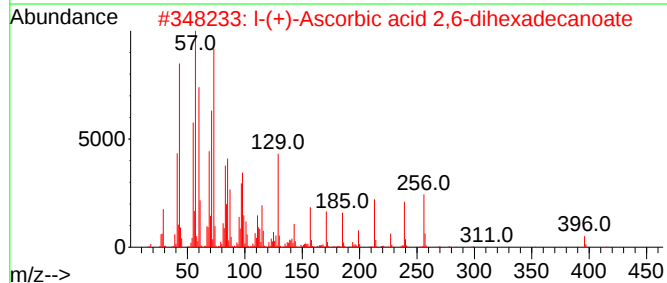
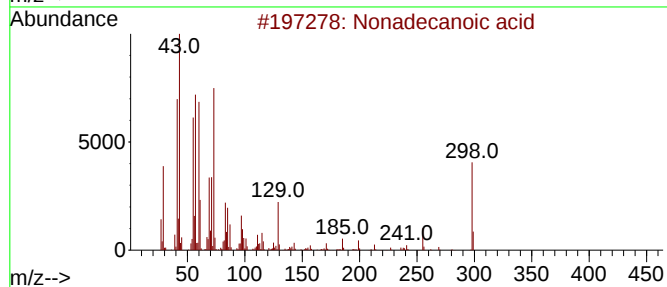
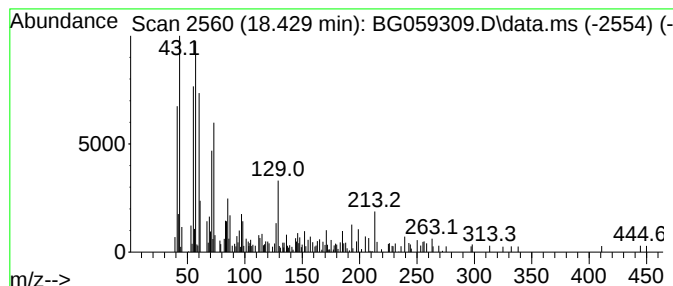
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 67 Nonadecanoic acid Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.429	6.09 ng/ul	129003	Phenanthrene-d10	17.618

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonadecanoic acid	298	C19H38O2	000646-30-0	78
2			l-(+)-Ascorbic acid 2,6-dihexade...	652	C38H68O8	028474-90-0	64
3			Undecanoic acid	186	C11H22O2	000112-37-8	64
4			Decanoic acid, silver(1+) salt	278	C10H19AgO2	013126-67-5	59
5			Pentadecanoic acid	242	C15H30O2	001002-84-2	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100523\
Data File : BG059309.D
Acq On : 5 Oct 2023 23:34
Operator : MA/JU
Sample : 04527-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EZY6

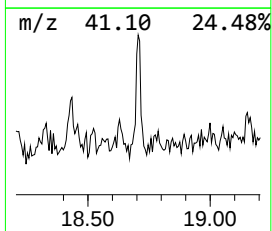
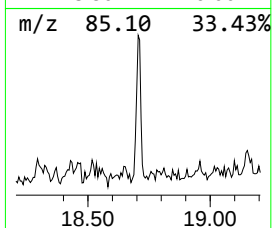
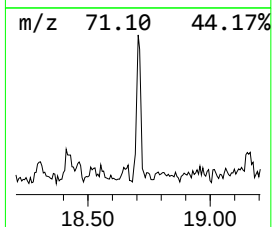
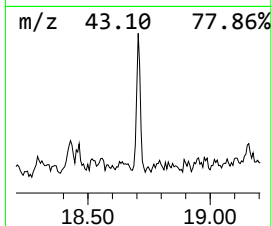
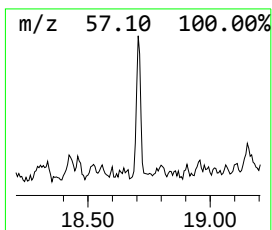
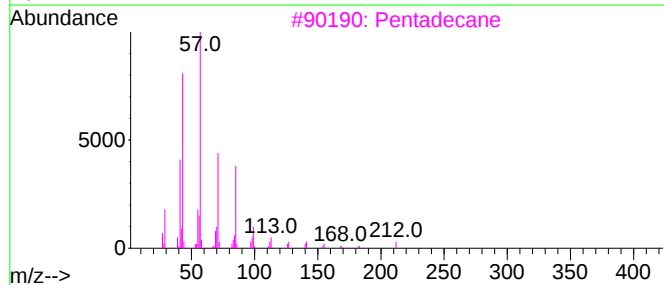
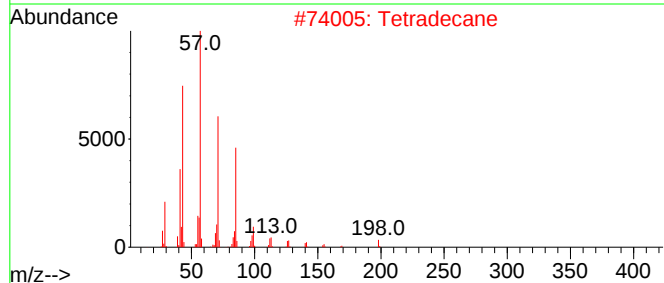
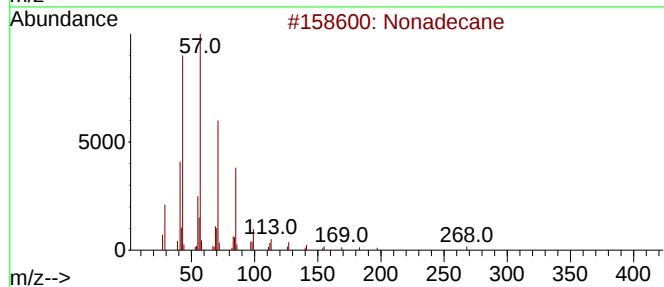
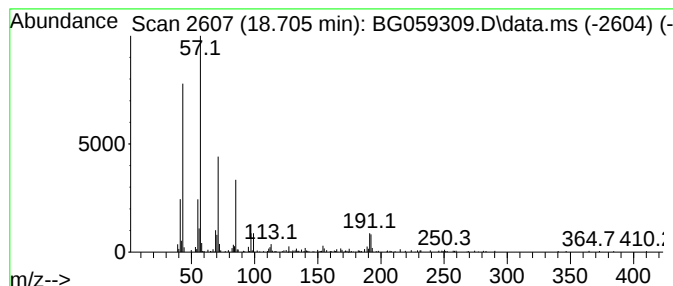
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 68 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.705	9.83 ng/ul	208259	Phenanthrene-d10	17.618

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonadecane	268	C19H40	000629-92-5	80
2			Tetradecane	198	C14H30	000629-59-4	74
3			Pentadecane	212	C15H32	000629-62-9	72
4			7-Methyl-octadecane	268	C19H40	1000192-63-3	64
5			Undecane, 3-methyl-	170	C12H26	001002-43-3	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100523\
Data File : BG059309.D
Acq On : 5 Oct 2023 23:34
Operator : MA/JU
Sample : 04527-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EZY6

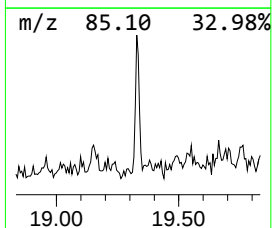
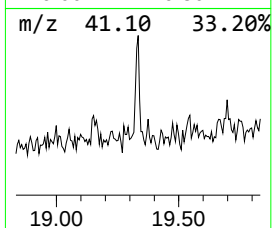
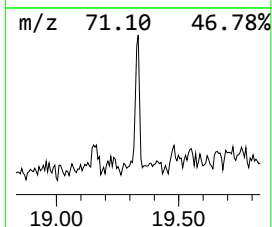
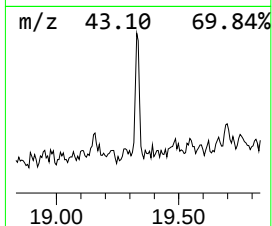
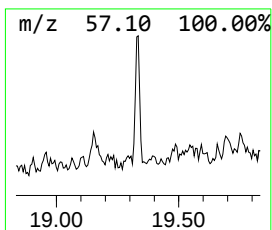
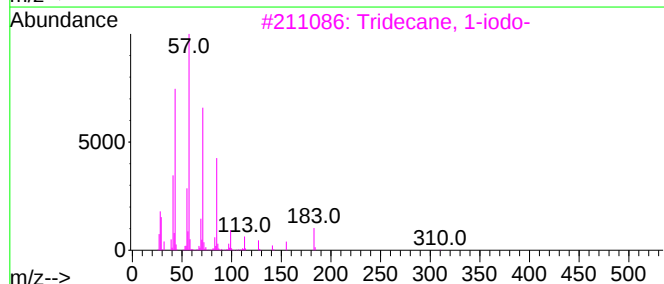
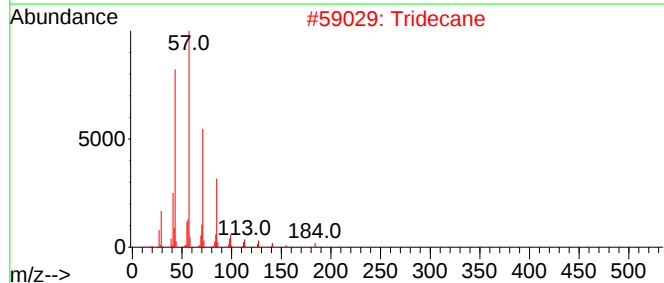
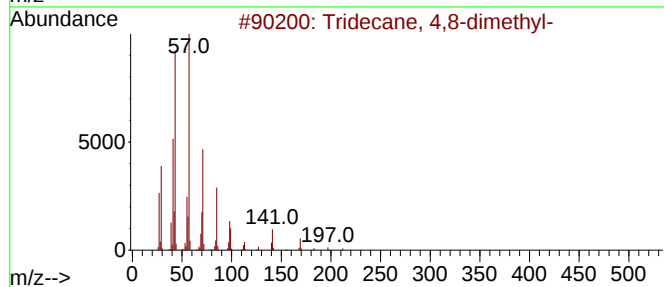
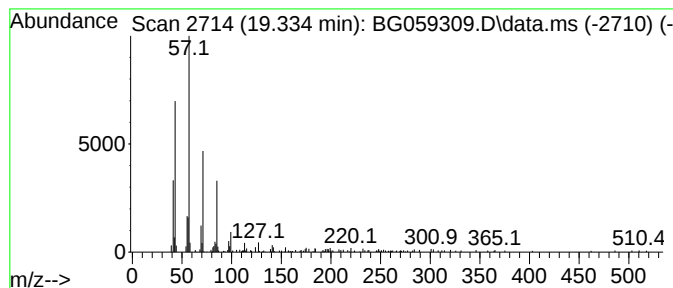
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 69 (DEL) Alkane: Straight-Chai... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.334	6.27 ng/ul	132874	Phenanthrene-d10	17.618

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tridecane, 4,8-dimethyl-	212	C15H32	055030-62-1	83
2		Tridecane	184	C13H28	000629-50-5	83
3		Tridecane, 1-iodo-	310	C13H27I	035599-77-0	80
4		Tetracosane	338	C24H50	000646-31-1	80
5		Pentadecane	212	C15H32	000629-62-9	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100523\
Data File : BG059309.D
Acq On : 5 Oct 2023 23:34
Operator : MA/JU
Sample : 04527-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

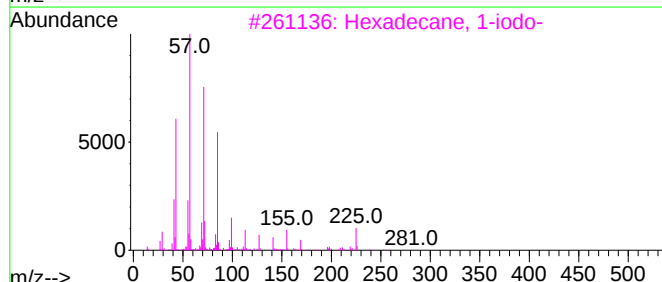
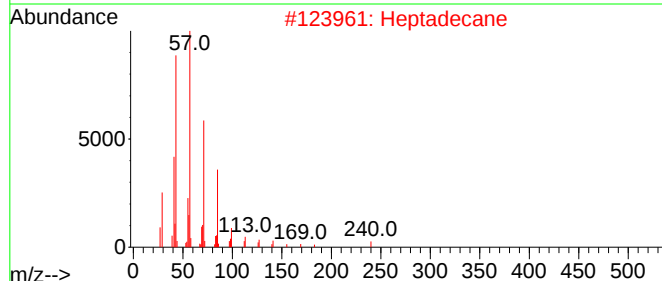
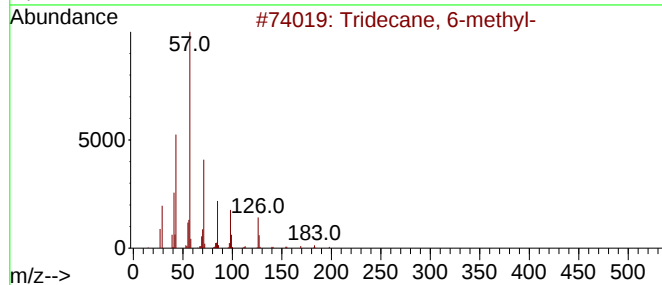
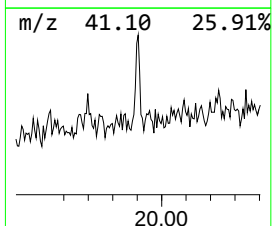
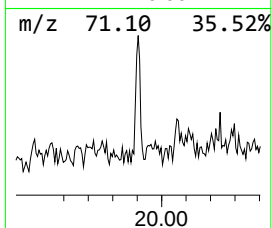
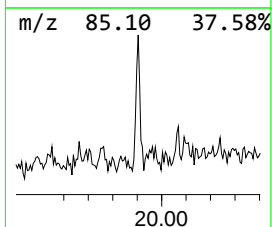
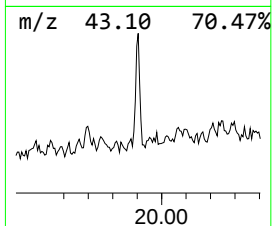
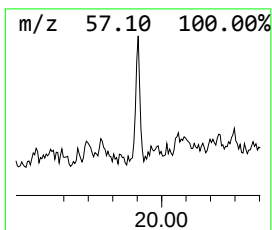
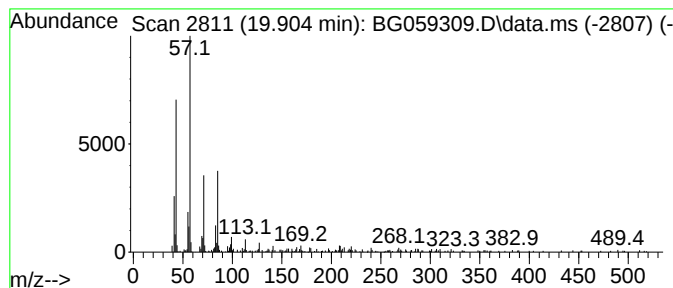
Instrument :
BNA_G
ClientSampleId :
EZY6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 70 (DEL) Alkane: Straight-Chai... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD		R.T.	
19.904	6.89 ng/ul	157840	Chrysene-d12		21.919	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Tridecane, 6-methyl-		198	C14H30	013287-21-3	64
2	Heptadecane		240	C17H36	000629-78-7	64
3	Hexadecane, 1-iodo-		352	C16H33I	000544-77-4	52
4	Docosane, 11-butyl-		366	C26H54	013475-76-8	52
5	Decane, 4-ethyl-		170	C12H26	001636-44-8	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100523\
Data File : BG059309.D
Acq On : 5 Oct 2023 23:34
Operator : MA/JU
Sample : 04527-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

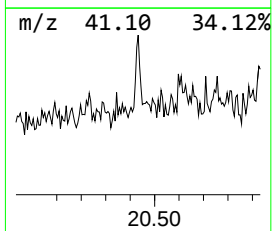
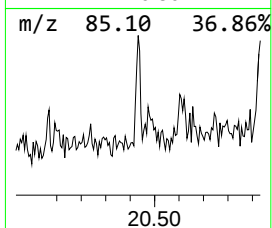
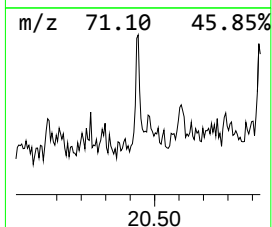
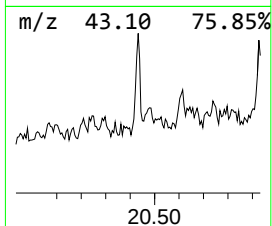
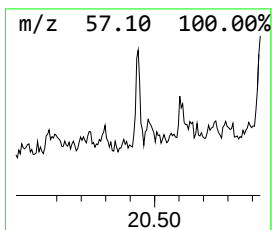
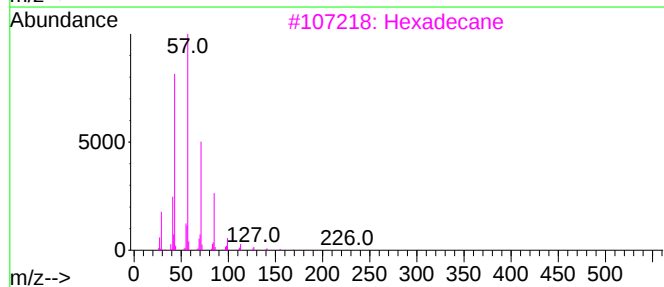
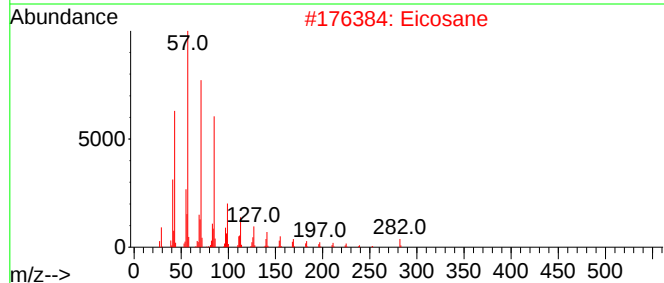
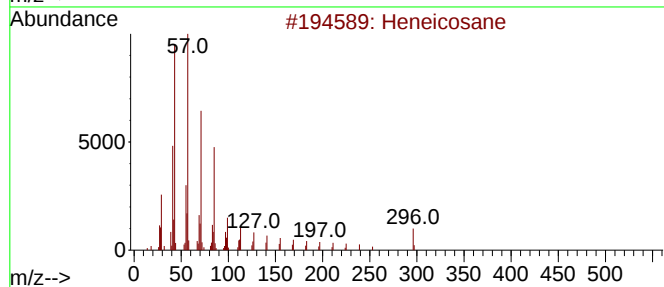
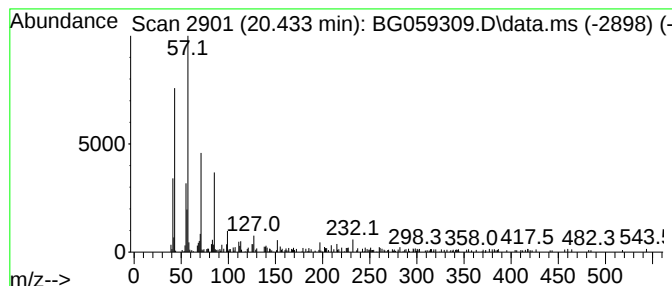
Instrument :
BNA_G
ClientSampleId :
EZY6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 71 (DEL) Alkane: Straight-Chai... Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD		R.T.	
20.433	5.15 ng/ul	118030	Chrysene-d12		21.919	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Heneicosane		296	C21H44	000629-94-7	76
2	Eicosane		282	C20H42	000112-95-8	76
3	Hexadecane		226	C16H34	000544-76-3	76
4	Undecane, 2,10-dimethyl-		184	C13H28	017301-27-8	76
5	Heptacosane		380	C27H56	000593-49-7	68



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100523\
 Data File : BG059309.D
 Acq On : 5 Oct 2023 23:34
 Operator : MA/JU
 Sample : 04527-13
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 EZYY6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.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...	8.817	7.2	ng/ul	84419	1	8.235	234078	20.0
Carbonic acid, ...	10.215	6.7	ng/ul	150081	2	11.079	451170	20.0
(DEL) Alkane: S...	10.309	5.7	ng/ul	128290	2	11.079	451170	20.0
(DEL) Alkane: S...	10.391	9.5	ng/ul	214834	2	11.079	451170	20.0
(DEL) Alkane: S...	10.497	6.5	ng/ul	146961	2	11.079	451170	20.0
4-Heptafluorobu...	10.844	3.4	ng/ul	76438	2	11.079	451170	20.0
(DEL) Alkane: S...	10.891	5.2	ng/ul	116835	2	11.079	451170	20.0
(DEL) Alkane: S...	10.950	110.1	ng/ul	2483170	2	11.079	451170	20.0
(DEL) Alkane: C...	11.702	20.0	ng/ul	451245	2	11.079	451170	20.0
(DEL) Alkane: S...	11.807	5.6	ng/ul	125687	2	11.079	451170	20.0
Silane, trichlo...	11.890	10.0	ng/ul	225100	2	11.079	451170	20.0
(DEL) Alkane: S...	11.990	17.9	ng/ul	403885	2	11.079	451170	20.0
unknown-01	12.048	3.9	ng/ul	86896	2	11.079	451170	20.0
Naphthalene, 1,...	12.236	5.5	ng/ul	123794	2	11.079	451170	20.0
(DEL) Alkane: C...	12.330	4.1	ng/ul	93331	2	11.079	451170	20.0
(DEL) Alkane: S...	12.389	123.7	ng/ul	2790290	2	11.079	451170	20.0
unknown-02	12.466	4.8	ng/ul	108898	2	11.079	451170	20.0
Thiophene, 2-pr...	12.542	3.6	ng/ul	80419	2	11.079	451170	20.0
(DEL) Alkane: S...	12.595	7.3	ng/ul	164789	2	11.079	451170	20.0
unknown-03	12.800	4.3	ng/ul	97575	2	11.079	451170	20.0
(DEL) Alkane: S...	13.012	4.9	ng/ul	142637	3	14.869	586941	20.0
unknown-04	13.041	2.8	ng/ul	81712	3	14.869	586941	20.0
(DEL) Alkane: C...	13.100	15.0	ng/ul	439153	3	14.869	586941	20.0
1-Iodo-2-methyl...	13.188	9.5	ng/ul	279589	3	14.869	586941	20.0
(DEL) Alkane: S...	13.276	5.0	ng/ul	147135	3	14.869	586941	20.0
(DEL) Alkane: S...	13.323	9.4	ng/ul	277198	3	14.869	586941	20.0
(DEL) Alkane: C...	13.529	2.9	ng/ul	85372	3	14.869	586941	20.0
(DEL) Alkane: S...	13.617	92.0	ng/ul	2701050	3	14.869	586941	20.0
Sulfurous acid,...	13.799	2.8	ng/ul	81331	3	14.869	586941	20.0
Naphthalene, 2,...	14.023	3.0	ng/ul	88254	3	14.869	586941	20.0
Naphthalene, 2,...	14.175	8.5	ng/ul	250032	3	14.869	586941	20.0
(DEL) Alkane: S...	14.381	2.5	ng/ul	72659	3	14.869	586941	20.0
Naphthalene, 1,...	14.422	2.7	ng/ul	78774	3	14.869	586941	20.0
3,3,7,7-Tetrame...	14.634	3.1	ng/ul	89712	3	14.869	586941	20.0
(DEL) Alkane: S...	14.681	90.2	ng/ul	2645610	3	14.869	586941	20.0
Succinic acid, ...	14.763	4.4	ng/ul	129444	3	14.869	586941	20.0
(DEL) Alkane: C...	14.810	3.7	ng/ul	108607	3	14.869	586941	20.0
unknown-05	14.933	3.4	ng/ul	100097	3	14.869	586941	20.0
Naphthalene, 2-...	15.068	2.6	ng/ul	75510	3	14.869	586941	20.0
(DEL) Alkane: S...	15.115	6.5	ng/ul	189840	3	14.869	586941	20.0
(DEL) Alkane: S...	15.168	2.6	ng/ul	76478	3	14.869	586941	20.0
Naphthalene, 1,...	15.233	6.3	ng/ul	186018	3	14.869	586941	20.0
(DEL) Alkane: S...	15.286	9.4	ng/ul	276403	3	14.869	586941	20.0
(DEL) Alkane: C...	15.327	9.1	ng/ul	266798	3	14.869	586941	20.0
(DEL) Alkane: S...	15.362	3.9	ng/ul	113527	3	14.869	586941	20.0
Naphthalene, 1,...	15.462	4.7	ng/ul	138161	3	14.869	586941	20.0
Naphthalene, 2,...	15.515	5.0	ng/ul	147146	3	14.869	586941	20.0
(DEL) Alkane: S...	15.627	54.5	ng/ul	1598950	3	14.869	586941	20.0
(DEL) Alkane: S...	15.679	4.1	ng/ul	121326	3	14.869	586941	20.0
Oxalic acid, cy...	15.744	2.6	ng/ul	75230	3	14.869	586941	20.0
Naphthalene, 2-...	15.926	2.3	ng/ul	67983	3	14.869	586941	20.0
(DEL) Alkane: S...	16.014	9.7	ng/ul	284821	3	14.869	586941	20.0

(DEL) Alkane: S...	16.179	4.2	ng/ul	124386	3	14.869	586941	20.0
(DEL) Alkane: C...	16.255	10.7	ng/ul	227469	4	17.618	423566	20.0
(DEL) Alkane: S...	16.490	92.9	ng/ul	1966740	4	17.618	423566	20.0
(DEL) Alkane: C...	16.561	4.8	ng/ul	101179	4	17.618	423566	20.0
(DEL) Alkane: C...	16.749	5.5	ng/ul	115820	4	17.618	423566	20.0
(DEL) Alkane: S...	16.825	7.1	ng/ul	149764	4	17.618	423566	20.0
(DEL) Alkane: S...	16.943	3.5	ng/ul	74735	4	17.618	423566	20.0
(DEL) Alkane: S...	16.996	7.2	ng/ul	152569	4	17.618	423566	20.0
Hexadecyl octyl...	17.054	5.1	ng/ul	107908	4	17.618	423566	20.0
(DEL) Alkane: C...	17.113	7.5	ng/ul	157912	4	17.618	423566	20.0
(DEL) Alkane: C...	17.278	26.1	ng/ul	553488	4	17.618	423566	20.0
Octadecane, 1-i...	17.319	6.5	ng/ul	137146	4	17.618	423566	20.0
(DEL) Alkane: C...	17.900	3.6	ng/ul	75573	4	17.618	423566	20.0
(DEL) Alkane: S...	18.018	18.8	ng/ul	397702	4	17.618	423566	20.0
Nonadecanoic acid	18.429	6.1	ng/ul	129003	4	17.618	423566	20.0
(DEL) Alkane: S...	18.705	9.8	ng/ul	208259	4	17.618	423566	20.0
(DEL) Alkane: S...	19.334	6.3	ng/ul	132874	4	17.618	423566	20.0
(DEL) Alkane: S...	19.904	6.9	ng/ul	157840	5	21.919	457999	20.0
(DEL) Alkane: S...	20.433	5.2	ng/ul	118030	5	21.919	457999	20.0

Instrument :

BNA_G

ClientSampleId :

EZYY6