

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120924\
 Data File : BG063611.D
 Acq On : 9 Dec 2024 20:48
 Operator : RC/JU
 Sample : P5066-15
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E28N3

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-BG120624.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BG063611.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.690	98	102	117	rBV	270155	478638	2.25%	0.161%
2	6.998	659	665	677	rVB	517278	967662	4.55%	0.326%
3	7.157	686	692	701	rBV	390701	667714	3.14%	0.225%
4	7.356	721	726	735	rVB	514552	861378	4.05%	0.291%
5	7.821	797	805	814	rBV	673133	1115316	5.25%	0.376%
6	8.531	921	926	934	rVV	631315	1074971	5.06%	0.363%
7	8.978	996	1002	1009	rBV	537659	884441	4.16%	0.298%
8	9.048	1009	1014	1022	rVB2	165152	283223	1.33%	0.096%
9	9.695	1113	1124	1130	rBV2	422047	823042	3.87%	0.278%
10	10.041	1175	1183	1194	rBV6	137913	329199	1.55%	0.111%
11	10.241	1206	1217	1226	rBV	686883	1270645	5.98%	0.429%
12	10.594	1270	1277	1289	rVV2	1367563	3471417	16.34%	1.171%
13	10.746	1297	1303	1306	rBV	607425	1164192	5.48%	0.393%
14	10.776	1306	1308	1314	rVV	724446	969506	4.56%	0.327%
15	10.835	1314	1318	1324	rVV6	102021	222179	1.05%	0.075%
16	10.905	1326	1330	1335	rVB5	103624	172837	0.81%	0.058%
17	11.105	1360	1364	1369	rVB3	188620	295364	1.39%	0.100%
18	11.316	1389	1400	1403	rBV2	376667	897381	4.22%	0.303%
19	11.375	1408	1410	1417	rVB4	199133	296844	1.40%	0.100%
20	11.452	1418	1423	1429	rBV2	330478	603078	2.84%	0.203%
21	11.534	1431	1437	1444	rVB2	530955	1007545	4.74%	0.340%
22	11.640	1444	1455	1465	rBV	1761770	3584059	16.87%	1.209%
23	11.804	1479	1483	1486	rBV5	136243	194338	0.91%	0.066%
24	11.904	1493	1500	1504	rBV3	318908	605717	2.85%	0.204%
25	11.969	1504	1511	1515	rVV4	190268	367549	1.73%	0.124%
26	12.045	1516	1524	1533	rBV	4770423	7689471	36.19%	2.593%
27	12.121	1535	1537	1540	rVV4	144036	202777	0.95%	0.068%
28	12.174	1543	1546	1551	rVV3	394670	585184	2.75%	0.197%
29	12.262	1555	1561	1569	rVB	766064	1552199	7.31%	0.523%
30	12.356	1569	1577	1582	rBV9	205989	581303	2.74%	0.196%
31	12.492	1595	1600	1603	rBV4	219927	452512	2.13%	0.153%
32	12.680	1627	1632	1635	rBV2	644073	977257	4.60%	0.330%
33	12.738	1635	1642	1646	rVB3	857351	1806757	8.50%	0.609%
34	12.785	1646	1650	1654	rBV	535670	644537	3.03%	0.217%
35	12.856	1658	1662	1667	rBV	1268428	1798579	8.47%	0.607%
36	12.944	1673	1677	1682	rBV	945085	1502480	7.07%	0.507%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120924\
Data File : BG063611.D
Acq On : 9 Dec 2024 20:48
Operator : RC/JU
Sample : P5066-15
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E28N3

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 0.1 % of largest Peak

Max Peaks: 100

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-BG120624.MA.M
Title : SVOA CALIBRATION

37	13.003	1682	1687	1692	rVB	4225300	6125932	28.83%	2.066%
38	13.296	1728	1737	1744	rBV	9465780	16213017	76.31%	5.468%
39	13.385	1748	1752	1761	rVV4	1014827	2279665	10.73%	0.769%
40	13.455	1761	1764	1768	rVB2	706854	897910	4.23%	0.303%
41	13.825	1823	1827	1830	rBV6	472835	825765	3.89%	0.278%
42	13.866	1830	1834	1840	rVB3	1793182	3071240	14.46%	1.036%
43	13.955	1840	1849	1853	rBV2	5802540	9644406	45.39%	3.253%
44	13.990	1853	1855	1862	rVB	1967800	2750627	12.95%	0.928%
45	14.072	1865	1869	1873	rVB2	1332594	1888921	8.89%	0.637%
46	14.125	1874	1878	1880	rBV2	494775	731340	3.44%	0.247%
47	14.160	1880	1884	1889	rVB2	2022321	2929654	13.79%	0.988%
48	14.231	1894	1896	1900	rVB3	564697	716942	3.37%	0.242%
49	14.307	1903	1909	1914	rVB3	1133865	2342180	11.02%	0.790%
50	14.372	1914	1920	1925	rBV	12938798	19186288	90.30%	6.471%
51	14.436	1927	1931	1933	rBV2	1553879	2196163	10.34%	0.741%
52	14.566	1950	1953	1957	rVB2	474124	552102	2.60%	0.186%
53	14.812	1991	1995	2001	rBV6	799705	1812062	8.53%	0.611%
54	14.871	2001	2005	2010	rVB2	1828830	2568429	12.09%	0.866%
55	14.930	2011	2015	2018	rBV2	804450	1179989	5.55%	0.398%
56	14.994	2021	2026	2031	rVB3	3529936	5872274	27.64%	1.980%
57	15.059	2033	2037	2040	rBV	1051268	1163815	5.48%	0.393%
58	15.088	2040	2042	2045	rBV2	246768	260087	1.22%	0.088%
59	15.259	2068	2071	2075	rVB3	784736	925901	4.36%	0.312%
60	15.329	2077	2083	2087	rVV	11827046	15493305	72.92%	5.225%
61	15.370	2087	2090	2095	rVV2	491371	929888	4.38%	0.314%
62	15.423	2096	2099	2101	rVV3	408654	476743	2.24%	0.161%
63	15.464	2101	2106	2110	rVB	2131296	3299951	15.53%	1.113%
64	15.512	2110	2114	2117	rBV4	452983	766753	3.61%	0.259%
65	15.547	2117	2120	2121	rBV2	375867	443360	2.09%	0.150%
66	15.735	2144	2152	2156	rBV	6320857	11043845	51.98%	3.725%
67	15.823	2163	2167	2173	rVB2	1519739	2144546	10.09%	0.723%
68	15.882	2173	2177	2182	rBV3	1976129	3378233	15.90%	1.139%
69	15.940	2183	2187	2196	rVB2	2106703	3319697	15.62%	1.120%
70	16.023	2198	2201	2205	rBV5	392645	676305	3.18%	0.228%
71	16.111	2214	2216	2219	rBV3	318310	412668	1.94%	0.139%
72	16.193	2224	2230	2232	rBV	13657766	19655635	92.51%	6.629%
73	16.217	2232	2234	2238	rVB	8439607	9429904	44.38%	3.180%
74	16.528	2283	2287	2290	rBV	1466048	2193832	10.33%	0.740%
75	16.593	2295	2298	2303	rVB	1766484	2310906	10.88%	0.779%
76	16.645	2304	2307	2310	rBV	791675	839619	3.95%	0.283%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120924\
 Data File : BG063611.D
 Acq On : 9 Dec 2024 20:48
 Operator : RC/JU
 Sample : P5066-15
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E28N3

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-BG120624.MA.M
 Title : SVOA CALIBRATION

77	16.692	2312	2315	2320	rVB	1393068	1693224	7.97%	0.571%
78	16.763	2324	2327	2330	rVV	1234488	1755649	8.26%	0.592%
79	16.792	2330	2332	2335	rVB	1099521	1074259	5.06%	0.362%
80	16.986	2360	2365	2369	rBV	10531830	13702453	64.49%	4.621%
81	17.039	2369	2374	2384	rVB	13256139	21246191	100.00%	7.165%
82	17.221	2400	2405	2411	rBV2	2547279	4132751	19.45%	1.394%
83	17.315	2417	2421	2426	rVB	2116818	3389425	15.95%	1.143%
84	17.409	2434	2437	2441	rBV4	542195	794458	3.74%	0.268%
85	17.450	2441	2444	2449	rVV	1122920	1422107	6.69%	0.480%
86	17.515	2452	2455	2462	rVV3	1051110	1650896	7.77%	0.557%
87	17.580	2463	2466	2470	rVV3	629033	814206	3.83%	0.275%
88	17.638	2472	2476	2482	rVV	2090309	3234643	15.22%	1.091%
89	17.721	2485	2490	2495	rVB	8517150	10591316	49.85%	3.572%
90	18.161	2563	2565	2570	rVB2	612961	668318	3.15%	0.225%
91	18.414	2603	2608	2614	rBV	4879512	5913567	27.83%	1.994%
92	18.878	2683	2687	2691	rVB	666714	850870	4.00%	0.287%
93	19.049	2712	2716	2721	rVB	2768330	3215661	15.14%	1.085%
94	19.213	2741	2744	2749	rBV3	493757	709938	3.34%	0.239%
95	19.618	2808	2813	2818	rVB2	2984142	4665780	21.96%	1.574%
96	20.159	2903	2905	2909	rVB	722496	741293	3.49%	0.250%
97	21.369	3108	3111	3120	rVB3	877467	1442022	6.79%	0.486%
98	21.475	3124	3129	3135	rVB	1857172	2947205	13.87%	0.994%
99	24.301	3605	3610	3619	rVB	1145770	2882594	13.57%	0.972%
100	24.513	3640	3646	3658	rVB2	1361840	3617745	17.03%	1.220%

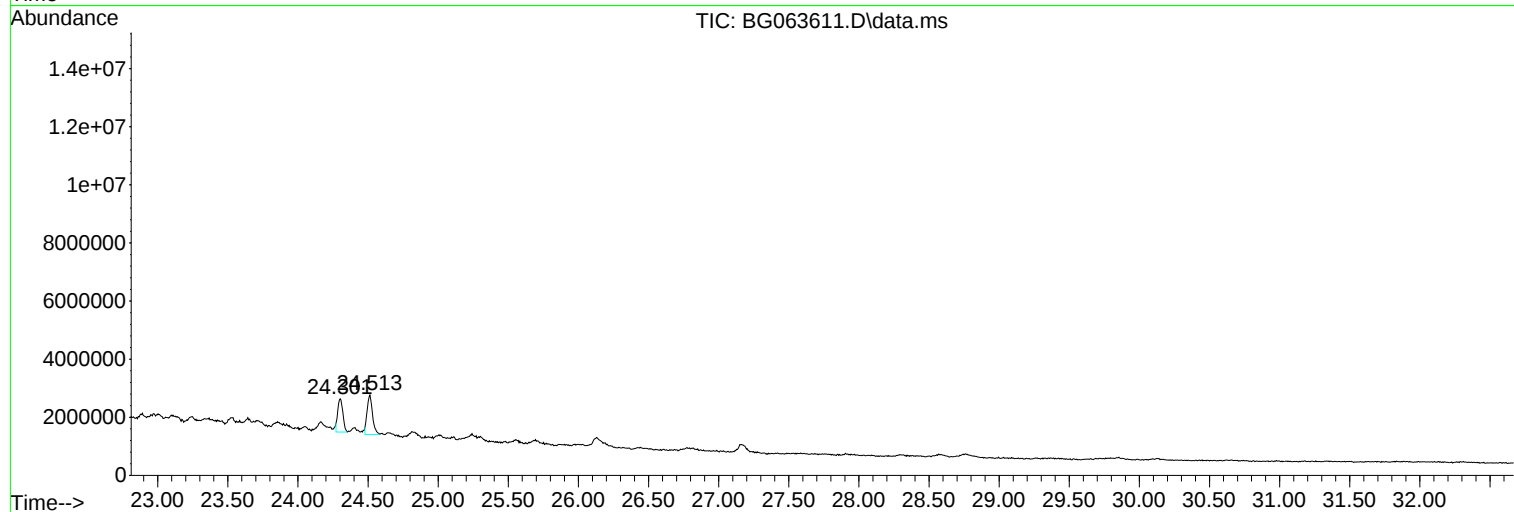
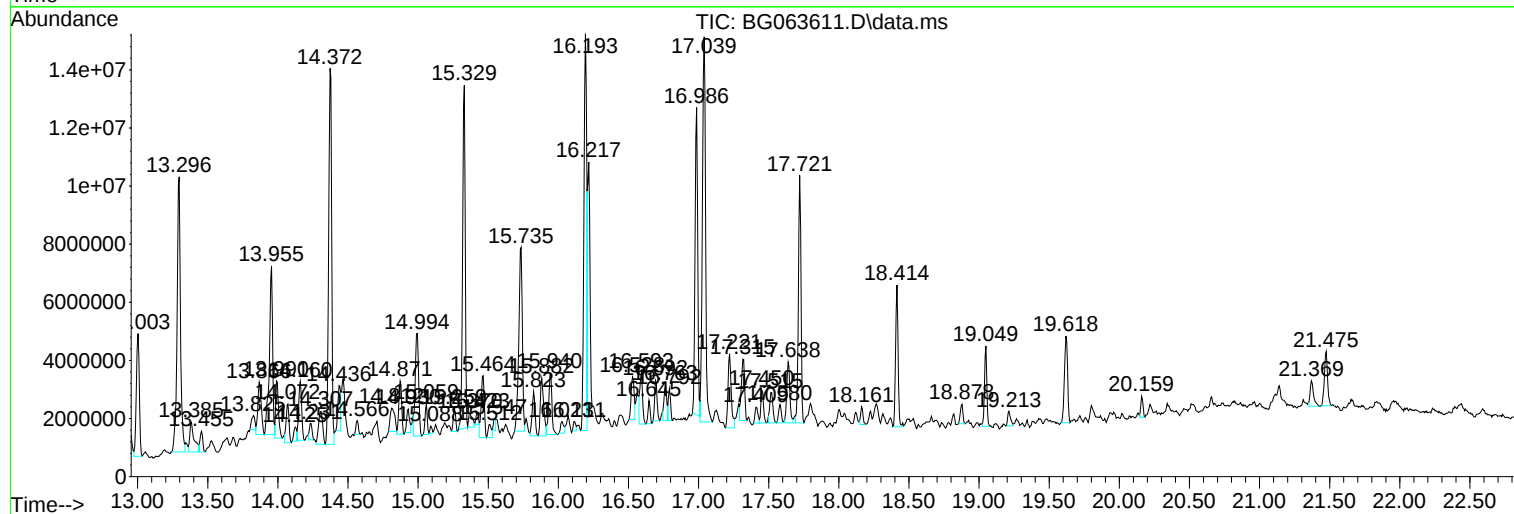
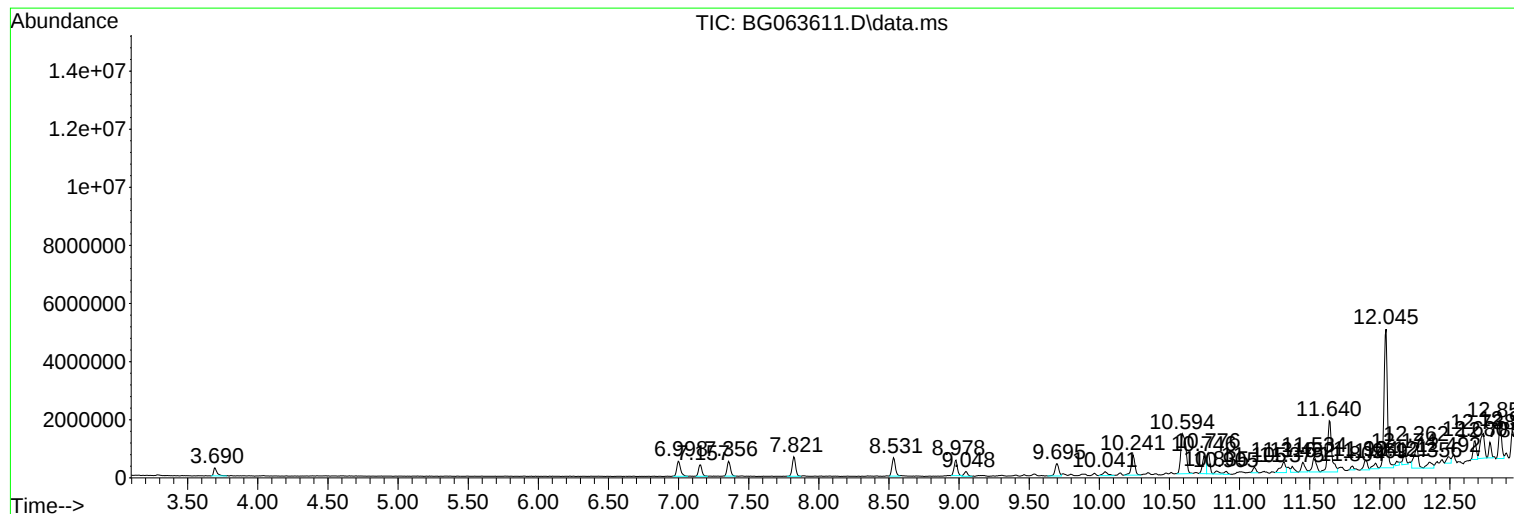
Sum of corrected areas: 296507761

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120924\
Data File : BG063611.D
Acq On : 9 Dec 2024 20:48
Operator : RC/JU
Sample : P5066-15
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E28N3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120624.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\BG120924\
Data File : BG063611.D
Acq On : 9 Dec 2024 20:48
Operator : RC/JU
Sample : P5066-15
Misc :
ALS Vial : 9 Sample Multiplier: 1

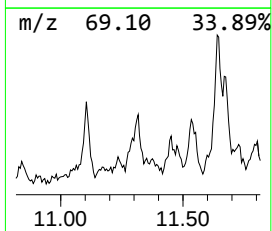
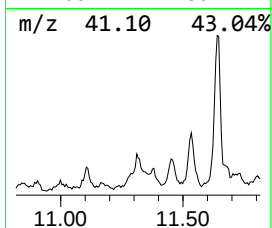
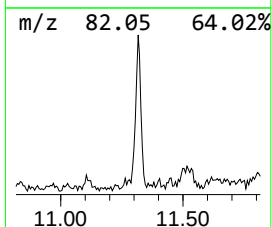
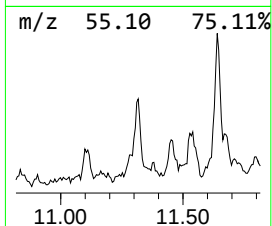
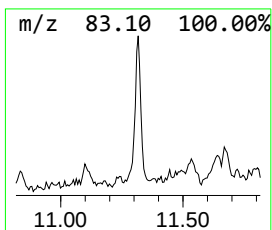
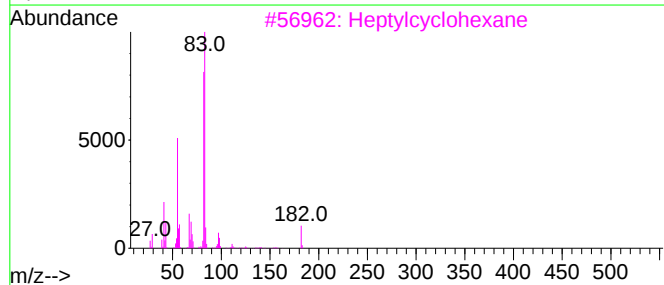
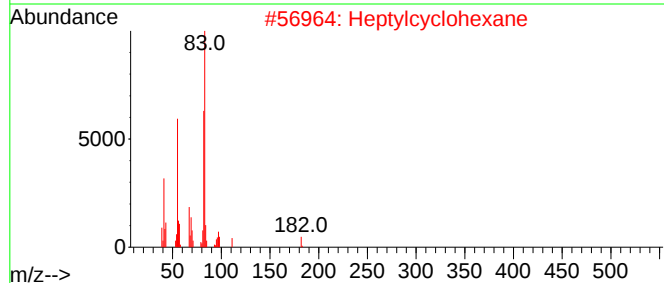
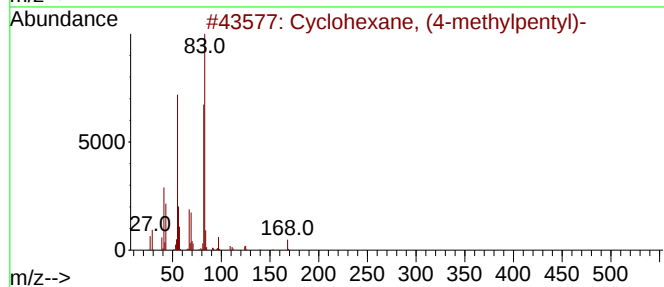
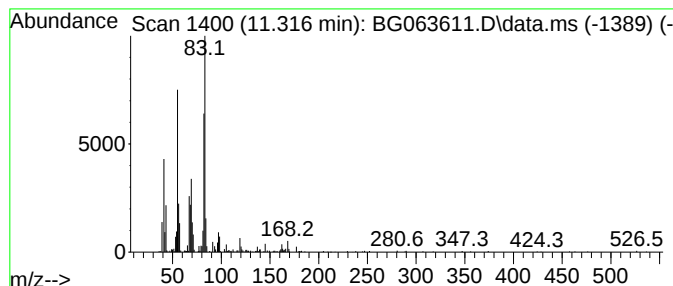
Instrument :
BNA_G
ClientSampleId :
E28N3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 (DEL) Alkane: Cyclic11.316 Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.316	5.17 ng/ul	897381	Naphthalene-d8	10.611	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, (4-methylpentyl)-	168	C12H24	061142-20-9	87
2	Heptylcyclohexane	182	C13H26	005617-41-4	72
3	Heptylcyclohexane	182	C13H26	005617-41-4	59
4	Cyclohexane, hexyl-	168	C12H24	004292-75-5	59
5	Cyclohexane, pentyl-	154	C11H22	004292-92-6	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120924\
Data File : BG063611.D
Acq On : 9 Dec 2024 20:48
Operator : RC/JU
Sample : P5066-15
Misc :
ALS Vial : 9 Sample Multiplier: 1

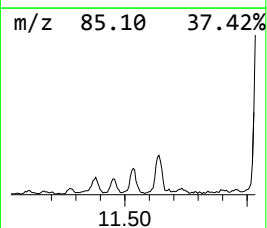
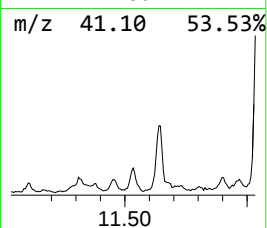
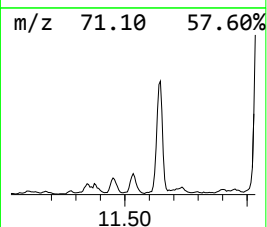
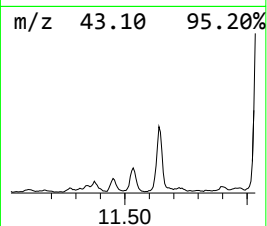
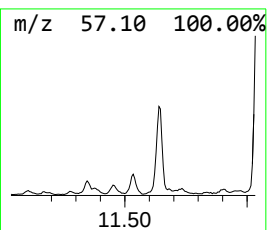
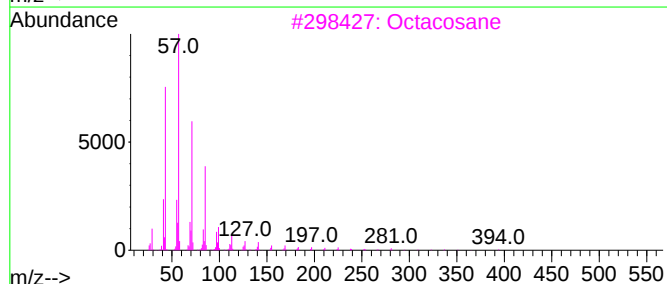
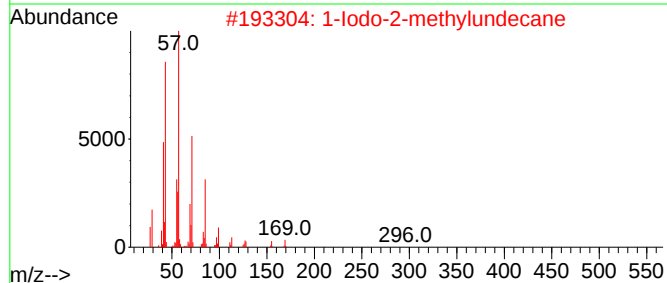
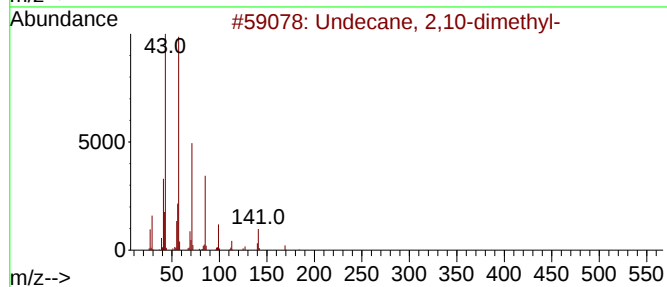
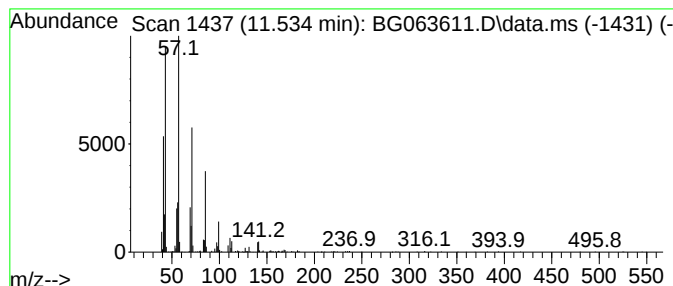
Instrument :
BNA_G
ClientSampleId :
E28N3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120624.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 45

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.534	5.80 ng/ul	1007550	Naphthalene-d8	10.611	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 2,10-dimethyl-	184	C13H28	017301-27-8	93
2	1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	86
3	Octacosane	394	C28H58	000630-02-4	74
4	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	72
5	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120924\
Data File : BG063611.D
Acq On : 9 Dec 2024 20:48
Operator : RC/JU
Sample : P5066-15
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E28N3

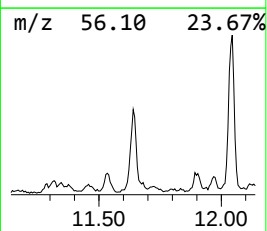
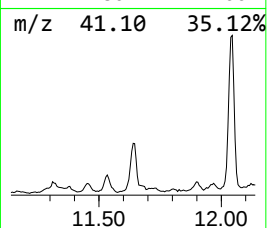
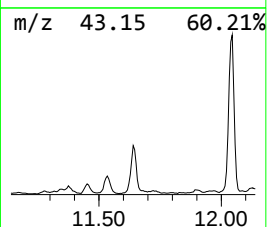
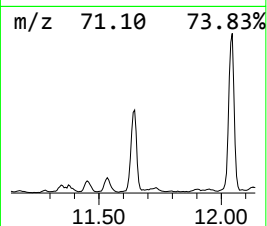
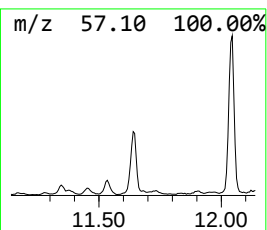
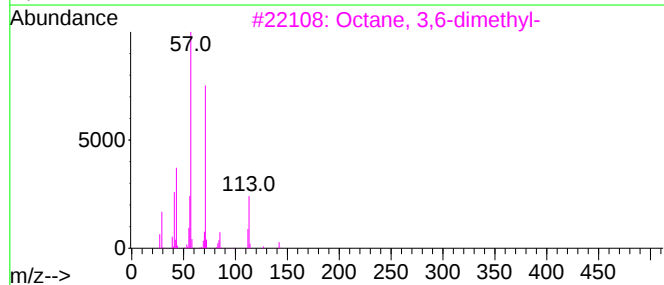
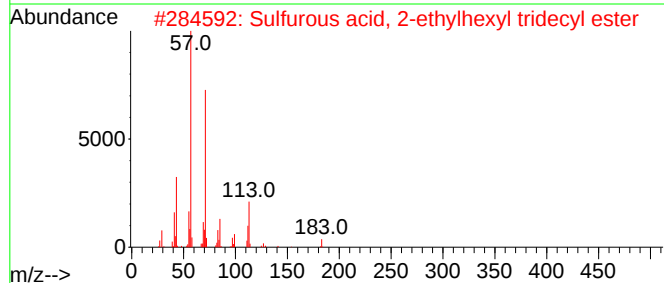
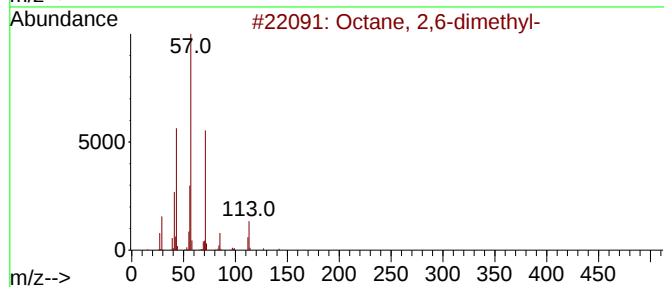
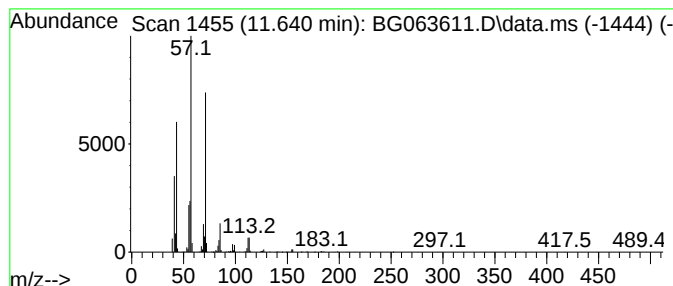
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.640	20.65 ng/ul	3584060	Naphthalene-d8	10.611

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	86
2			Sulfurous acid, 2-ethylhexyl tri...	376	C21H44O3S	1000309-19-6	72
3			Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	72
4			Sulfurous acid, pentyl undecyl e...	306	C16H34O3S	1000309-14-4	64
5			Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120924\
Data File : BG063611.D
Acq On : 9 Dec 2024 20:48
Operator : RC/JU
Sample : P5066-15
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E28N3

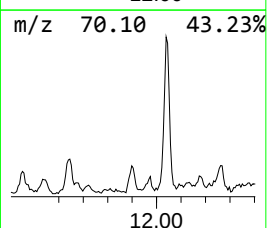
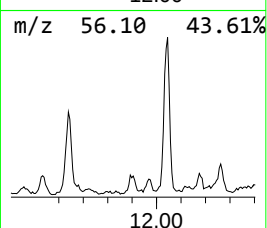
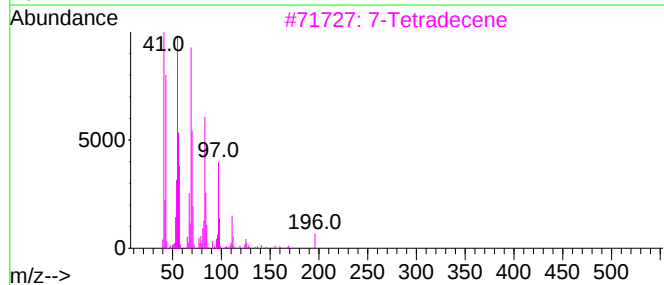
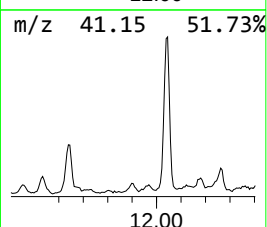
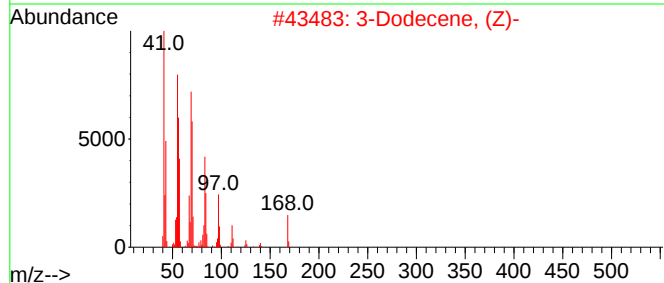
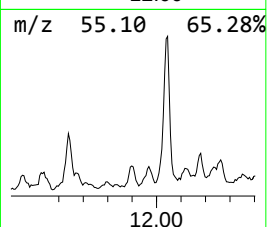
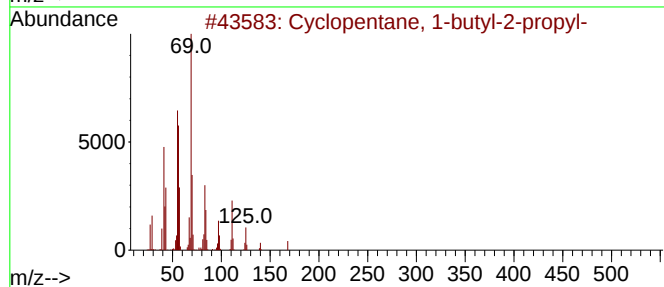
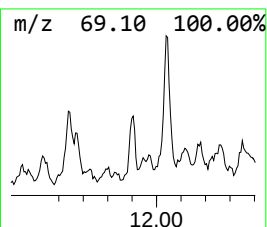
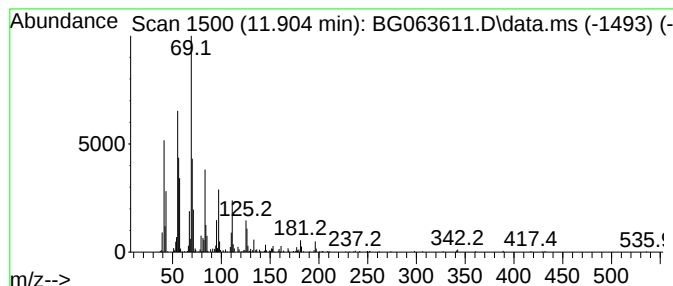
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 (DEL) Alkane: Cyclic11.904 Concentration Rank 55

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.904	3.49 ng/ul	605717	Naphthalene-d8	10.611

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentane, 1-butyl-2-propyl-	168	C12H24	062199-50-2	86
2			3-Dodecene, (Z)-	168	C12H24	007239-23-8	46
3			7-Tetradecene	196	C14H28	010374-74-0	43
4			7-Oxabicyclo[4.1.0]heptan-2-one,...	168	C10H16O2	005286-38-4	43
5			2-Propanamine, N,N'-methanetetra...	126	C7H14N2	000693-13-0	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120924\
Data File : BG063611.D
Acq On : 9 Dec 2024 20:48
Operator : RC/JU
Sample : P5066-15
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E28N3

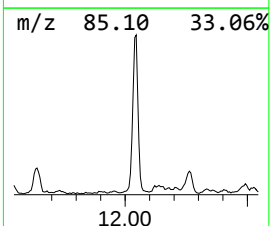
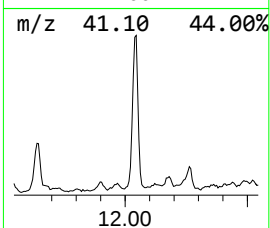
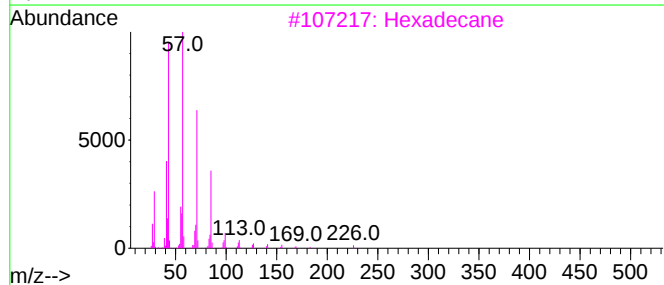
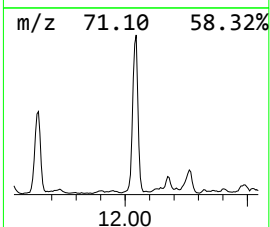
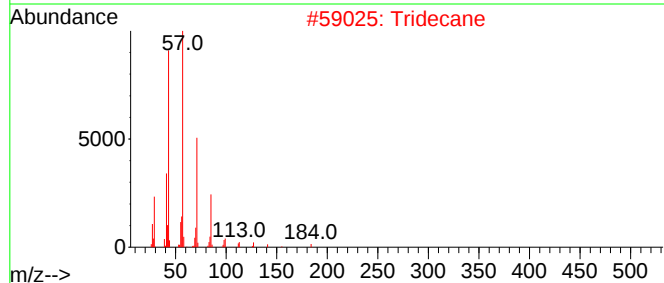
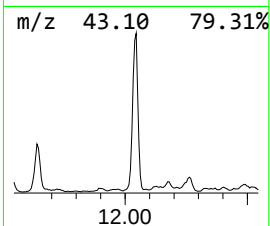
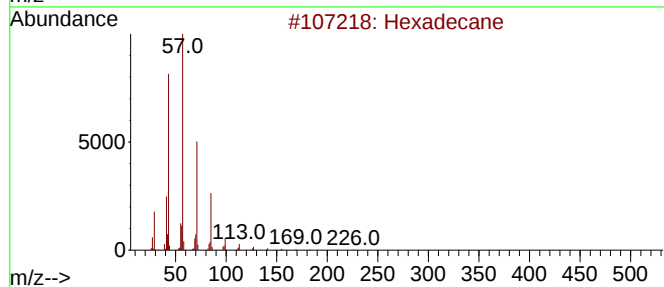
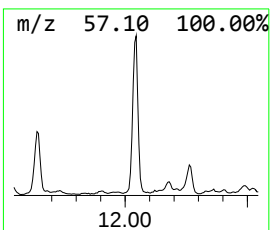
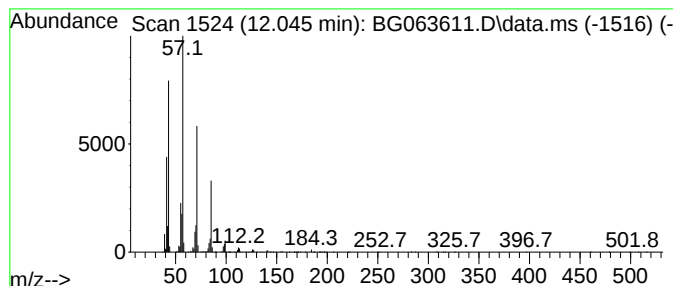
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.045	44.30 ng/ul	7689470	Naphthalene-d8	10.611

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	90
2			Tridecane	184	C13H28	000629-50-5	87
3			Hexadecane	226	C16H34	000544-76-3	86
4			Tetradecane	198	C14H30	000629-59-4	86
5			Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120924\
Data File : BG063611.D
Acq On : 9 Dec 2024 20:48
Operator : RC/JU
Sample : P5066-15
Misc :
ALS Vial : 9 Sample Multiplier: 1

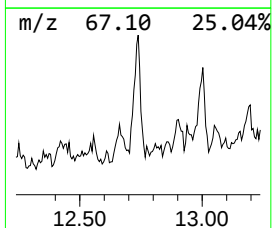
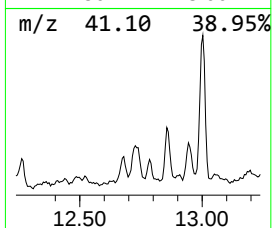
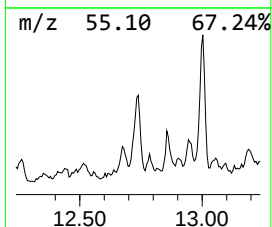
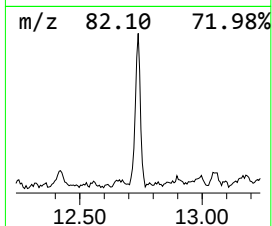
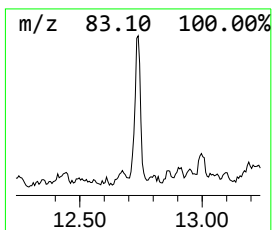
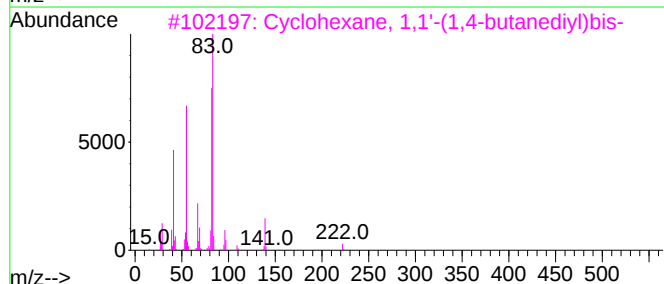
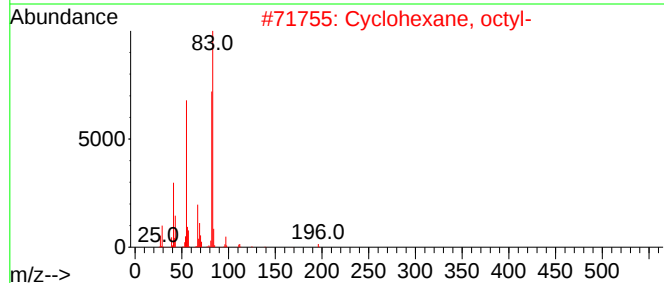
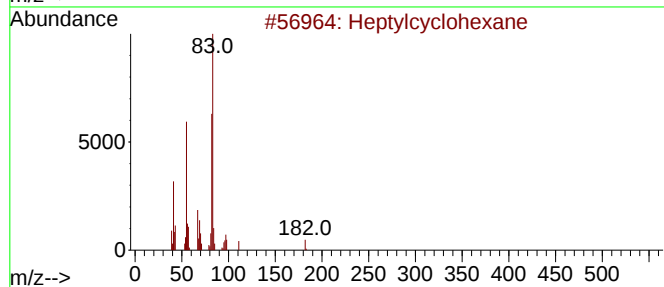
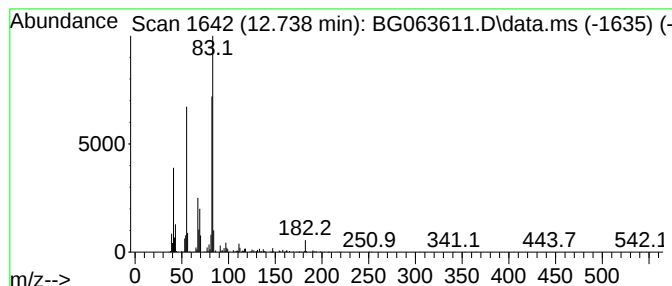
Instrument :
BNA_G
ClientSampleId :
E28N3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 14 (DEL) Alkane: Cyclic12.738 Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.738	16.45 ng/ul	1806760	Acenaphthene-d10	14.466	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptylcyclohexane	182	C13H26	005617-41-4	86
2	Cyclohexane, octyl-	196	C14H28	001795-15-9	78
3	Cyclohexane, 1,1'-(1,4-butanediyl...	222	C16H30	006165-44-2	78
4	Cyclohexane, octyl-	196	C14H28	001795-15-9	72
5	Cyclohexane, hexyl-	168	C12H24	004292-75-5	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120924\
Data File : BG063611.D
Acq On : 9 Dec 2024 20:48
Operator : RC/JU
Sample : P5066-15
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E28N3

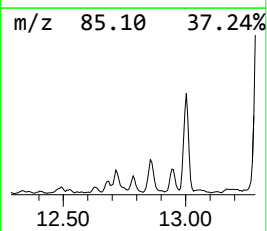
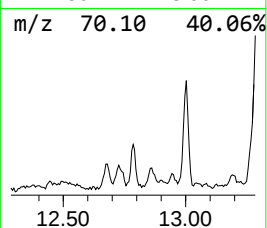
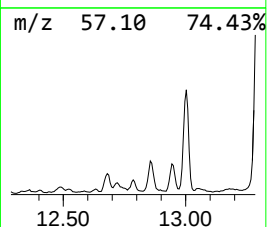
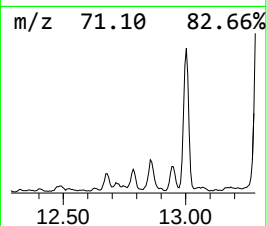
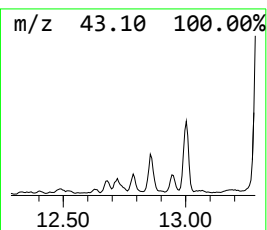
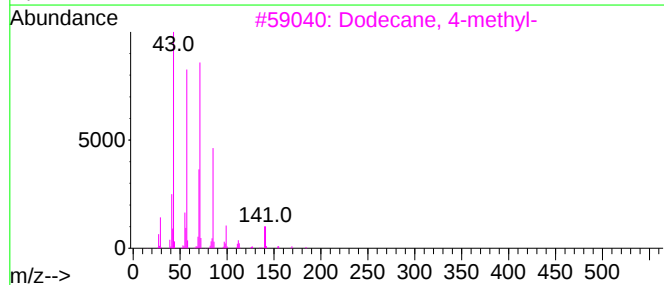
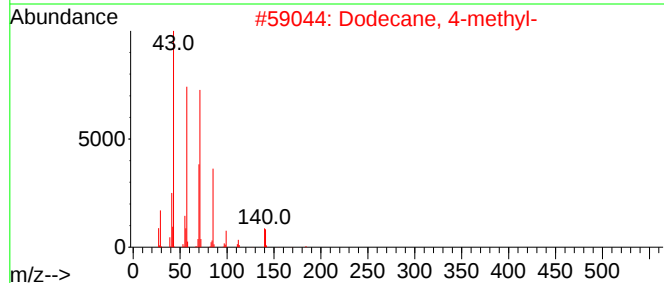
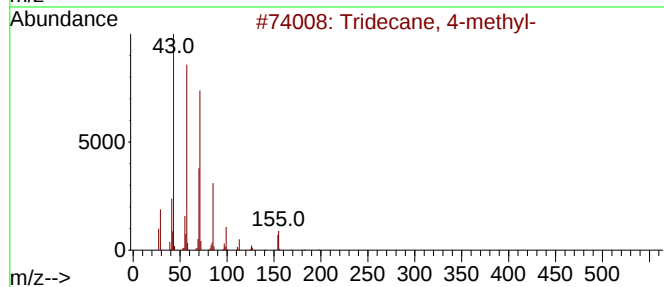
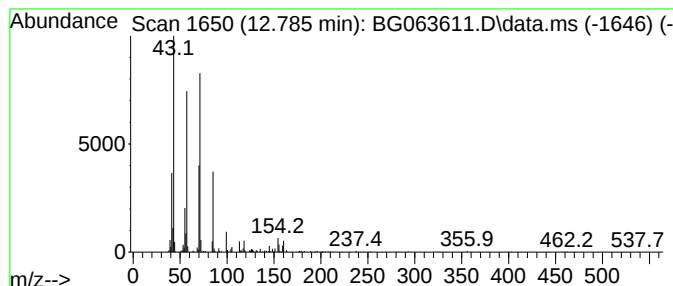
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.785	5.87 ng/ul	644537	Acenaphthene-d10	14.466

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane, 4-methyl-	198	C14H30	026730-12-1	90
2			Dodecane, 4-methyl-	184	C13H28	006117-97-1	72
3			Dodecane, 4-methyl-	184	C13H28	006117-97-1	72
4			Octane, 3,3-dimethyl-	142	C10H22	004110-44-5	59
5			Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120924\
Data File : BG063611.D
Acq On : 9 Dec 2024 20:48
Operator : RC/JU
Sample : P5066-15
Misc :
ALS Vial : 9 Sample Multiplier: 1

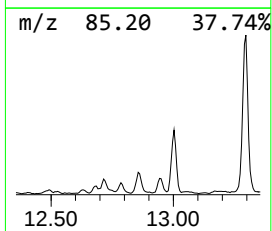
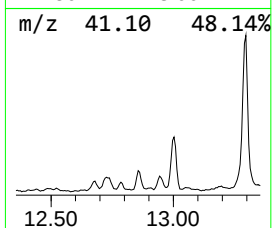
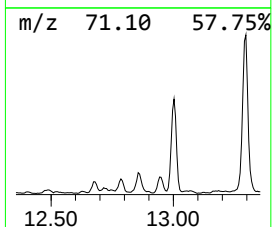
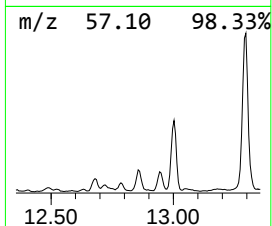
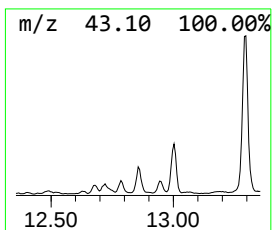
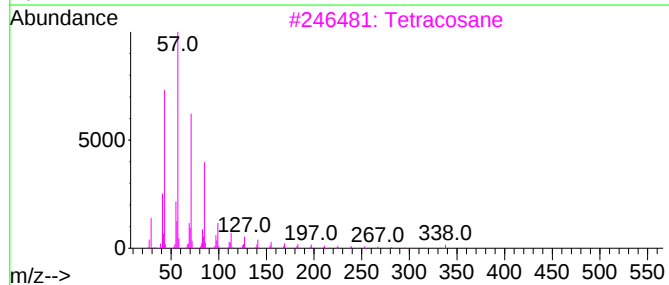
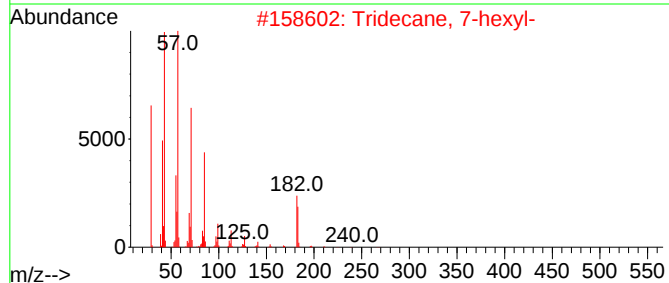
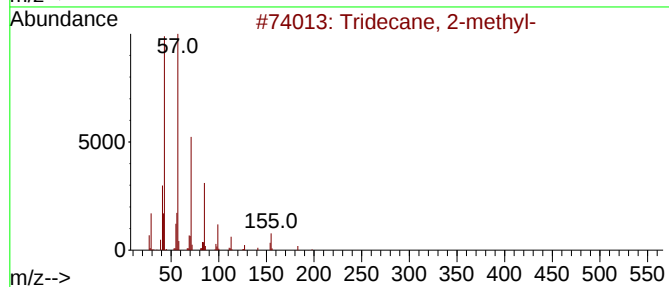
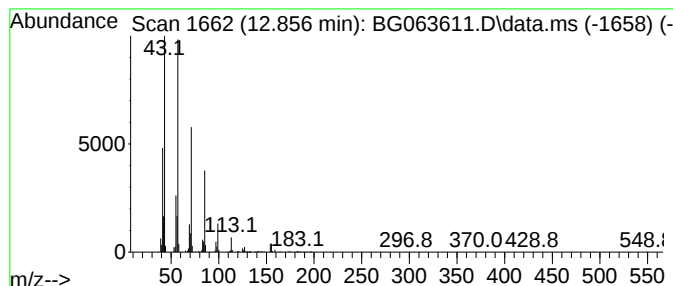
Instrument :
BNA_G
ClientSampleId :
E28N3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120624.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 24

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.856	16.38 ng/ul	1798580	Acenaphthene-d10	14.466	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 2-methyl-	198	C14H30	001560-96-9	86
2	Tridecane, 7-hexyl-	268	C19H40	007225-66-3	86
3	Tetracosane	338	C24H50	000646-31-1	86
4	Eicosane	282	C20H42	000112-95-8	83
5	Eicosane, 10-methyl-	296	C21H44	054833-23-7	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120924\
Data File : BG063611.D
Acq On : 9 Dec 2024 20:48
Operator : RC/JU
Sample : P5066-15
Misc :
ALS Vial : 9 Sample Multiplier: 1

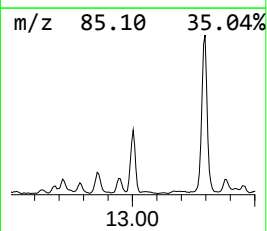
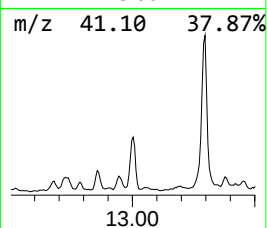
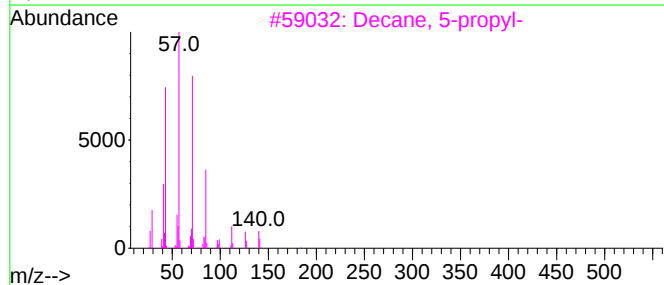
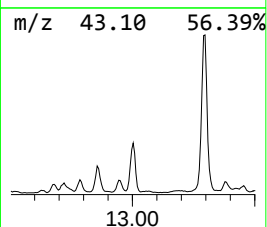
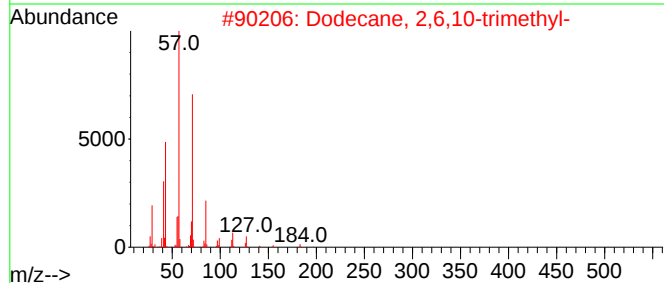
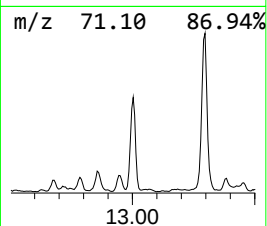
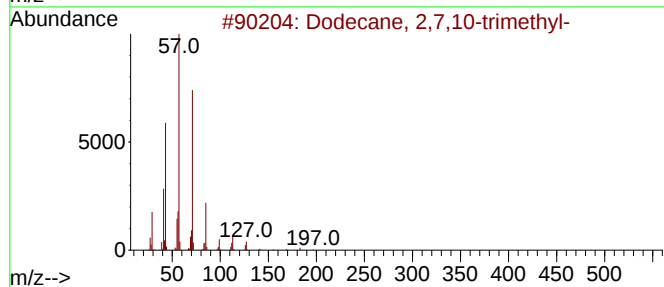
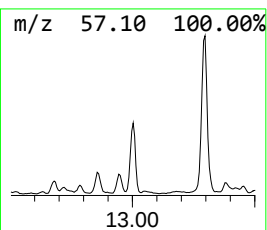
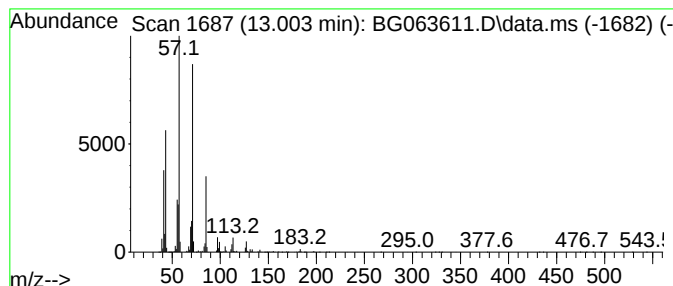
Instrument :
BNA_G
ClientSampleId :
E28N3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 18 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.003	55.79 ng/ul	6125930	Acenaphthene-d10	14.466	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	91
2	Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	86
3	Decane, 5-propyl-	184	C13H28	017312-62-8	72
4	Sulfurous acid, decyl pentyl ester	292	C15H32O3S	1000309-14-3	59
5	Oxalic acid, 2-ethylhexyl octyl ...	314	C18H34O4	1000309-39-1	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120924\
Data File : BG063611.D
Acq On : 9 Dec 2024 20:48
Operator : RC/JU
Sample : P5066-15
Misc :
ALS Vial : 9 Sample Multiplier: 1

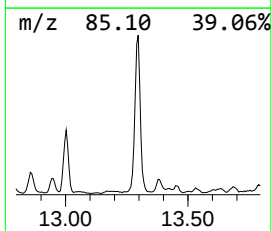
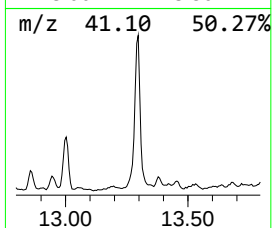
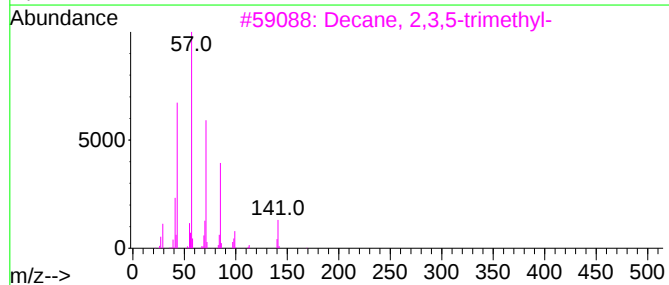
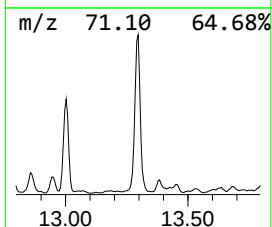
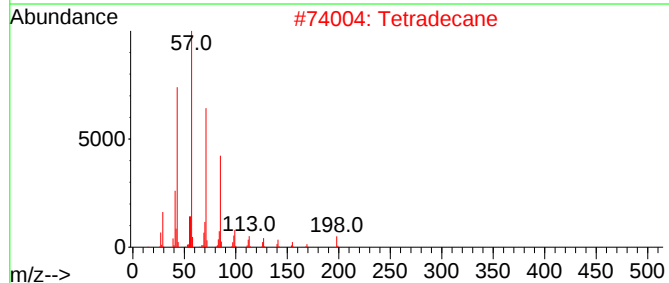
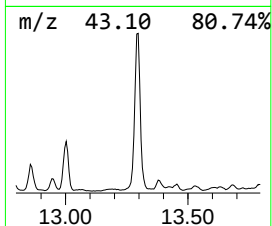
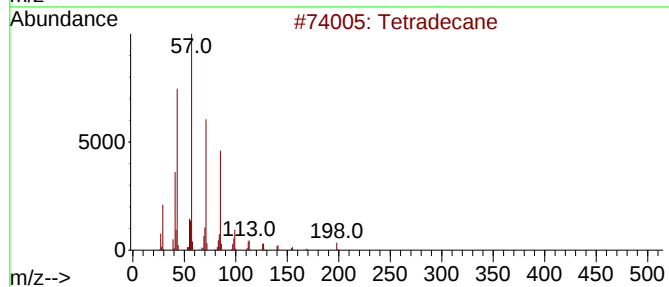
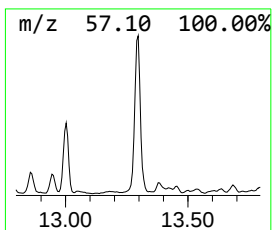
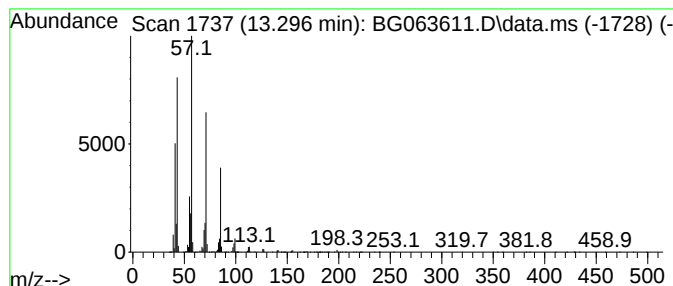
Instrument :
BNA_G
ClientSampleId :
E28N3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120624.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 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.297	147.65 ng/ul	16213000	Acenaphthene-d10	14.466	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	93
2	Tetradecane	198	C14H30	000629-59-4	90
3	Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	83
4	Hexadecane	226	C16H34	000544-76-3	80
5	Tridecane	184	C13H28	000629-50-5	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120924\
Data File : BG063611.D
Acq On : 9 Dec 2024 20:48
Operator : RC/JU
Sample : P5066-15
Misc :
ALS Vial : 9 Sample Multiplier: 1

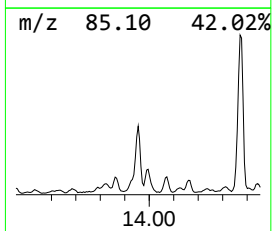
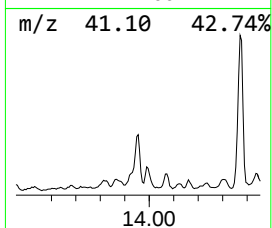
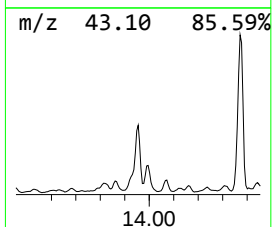
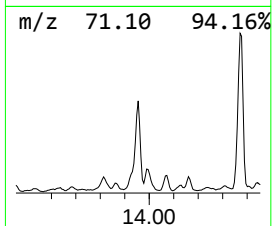
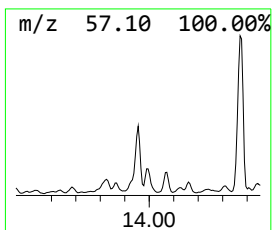
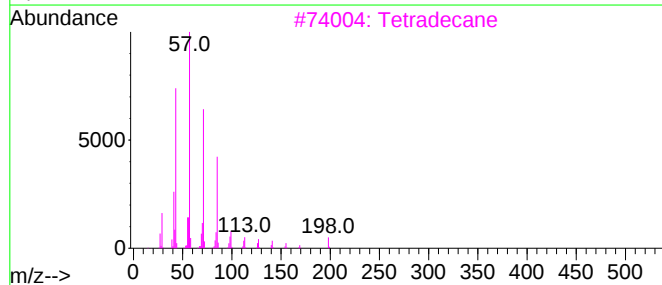
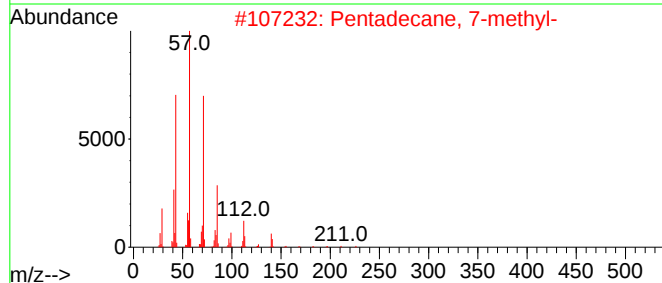
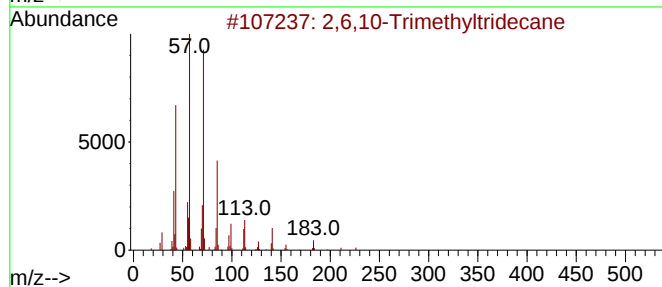
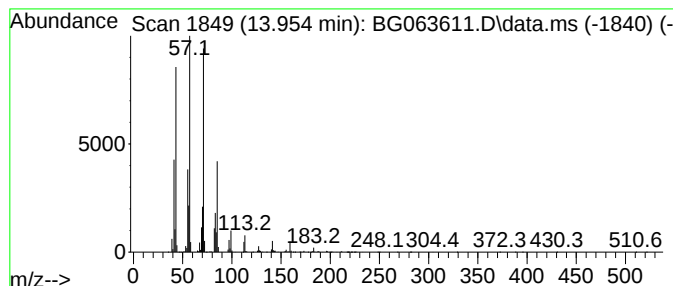
Instrument :
BNA_G
ClientSampleId :
E28N3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 22 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.954	87.83 ng/ul	9644410	Acenaphthene-d10	14.466	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,6,10-Trimethyltridecane	226	C16H34	003891-99-4	91
2	Pentadecane, 7-methyl-	226	C16H34	006165-40-8	80
3	Tetradecane	198	C14H30	000629-59-4	72
4	Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	72
5	Hexadecane	226	C16H34	000544-76-3	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120924\
Data File : BG063611.D
Acq On : 9 Dec 2024 20:48
Operator : RC/JU
Sample : P5066-15
Misc :
ALS Vial : 9 Sample Multiplier: 1

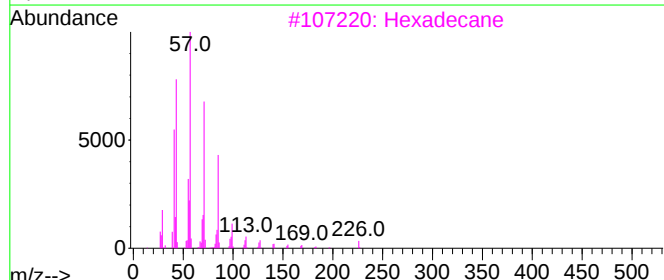
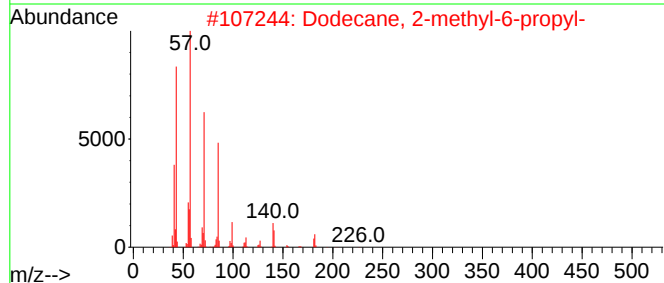
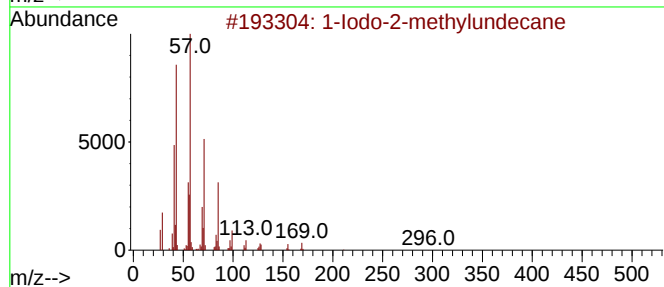
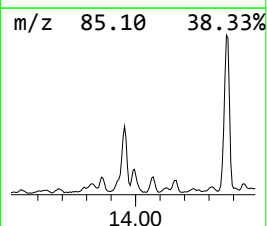
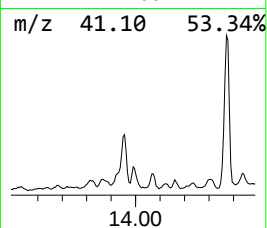
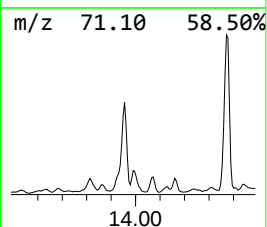
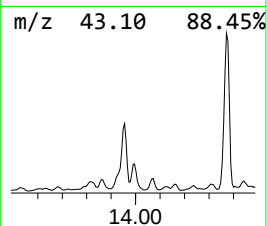
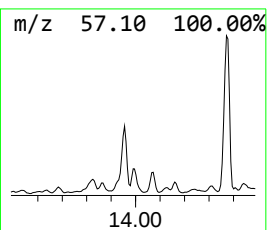
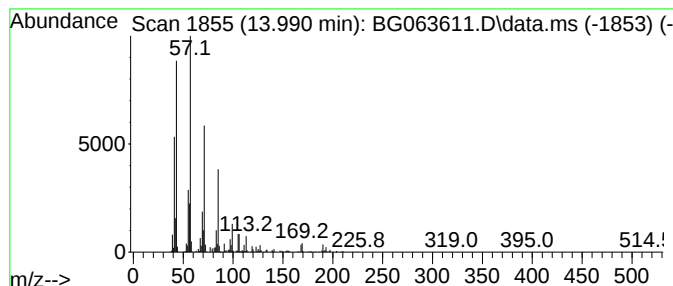
Instrument :
BNA_G
ClientSampleId :
E28N3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 23 1-Iodo-2-methylundecane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD			R.T.
13.990	25.05 ng/ul	2750630	Acenaphthene-d10			14.466
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	1-Iodo-2-methylundecane		296	C12H25I	073105-67-6	86
2	Dodecane, 2-methyl-6-propyl-		226	C16H34	055045-08-4	81
3	Hexadecane		226	C16H34	000544-76-3	80
4	Dodecane		170	C12H26	000112-40-3	80
5	Decane, 3,8-dimethyl-		170	C12H26	017312-55-9	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120924\
Data File : BG063611.D
Acq On : 9 Dec 2024 20:48
Operator : RC/JU
Sample : P5066-15
Misc :
ALS Vial : 9 Sample Multiplier: 1

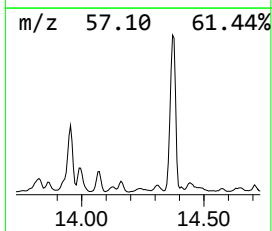
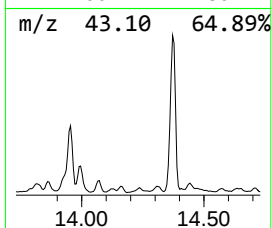
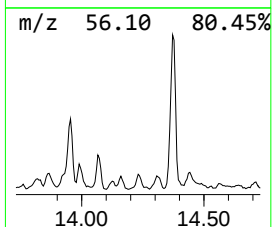
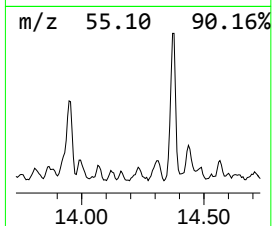
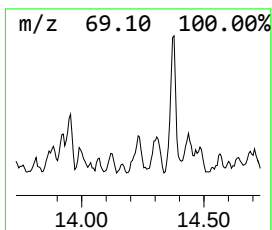
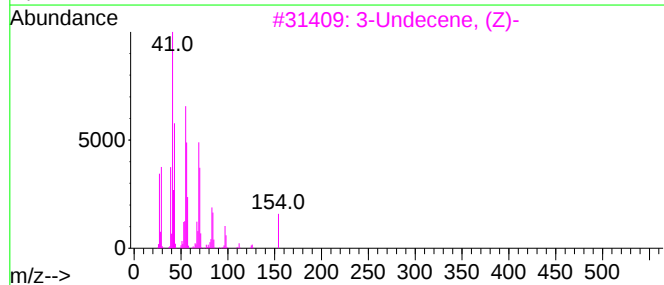
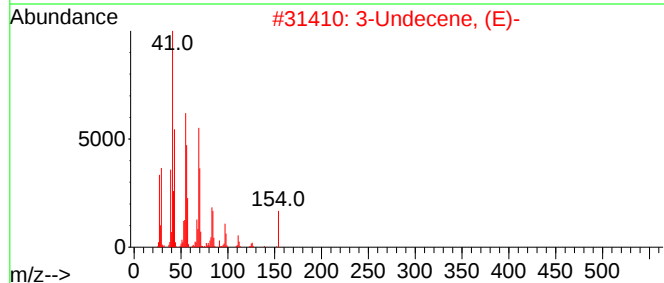
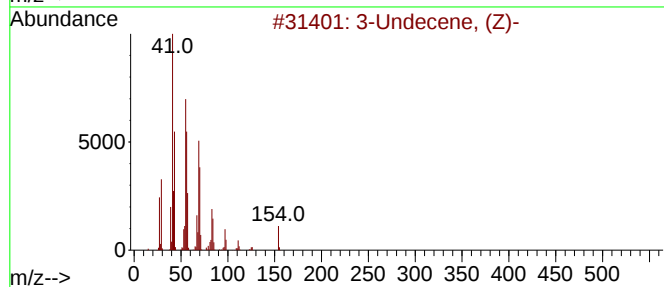
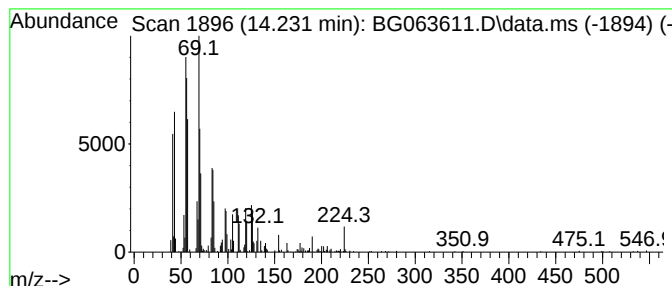
Instrument :
BNA_G
ClientSampleId :
E28N3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120624.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.	
14.231	6.53 ng/ul	716942	Acenaphthene-d10		14.466	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	3-Undecene, (Z)-		154	C11H22	000821-97-6	90
2	3-Undecene, (E)-		154	C11H22	001002-68-2	81
3	3-Undecene, (Z)-		154	C11H22	000821-97-6	81
4	1-Ethyl-2,2,6-trimethylcyclohexane		154	C11H22	071186-27-1	74
5	7-Hexadecene, (Z)-		224	C16H32	035507-09-6	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120924\
Data File : BG063611.D
Acq On : 9 Dec 2024 20:48
Operator : RC/JU
Sample : P5066-15
Misc :
ALS Vial : 9 Sample Multiplier: 1

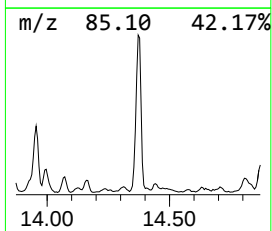
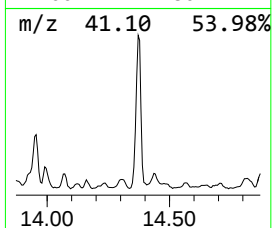
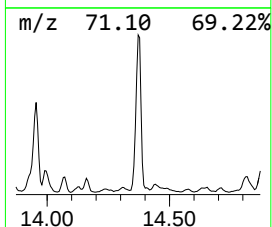
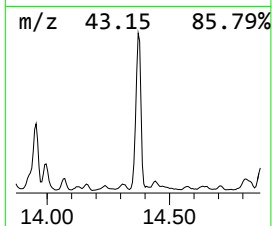
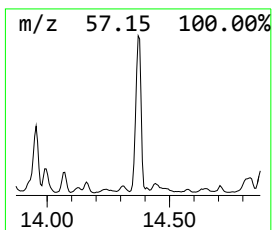
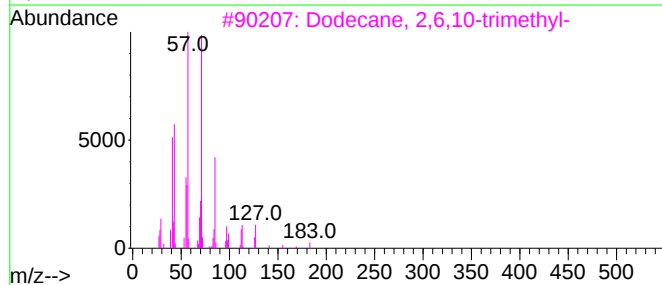
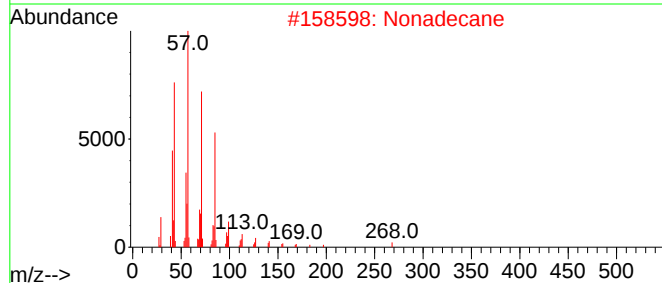
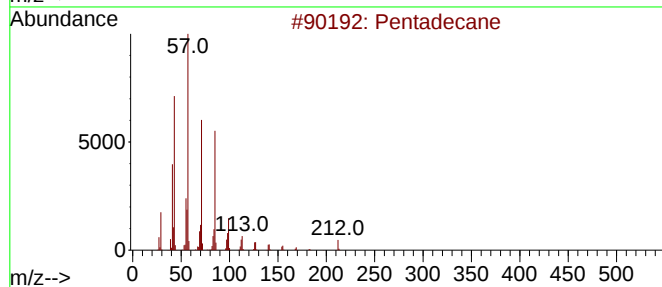
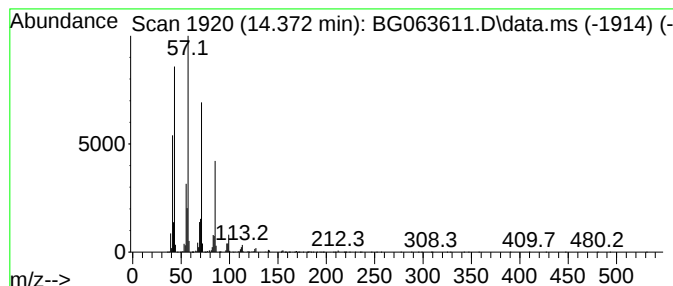
Instrument :
BNA_G
ClientSampleId :
E28N3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 27 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD		R.T.	
14.372	174.73 ng/ul	19186300	Acenaphthene-d10		14.466	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Pentadecane		212	C15H32	000629-62-9	94
2	Nonadecane		268	C19H40	000629-92-5	90
3	Dodecane, 2,6,10-trimethyl-		212	C15H32	003891-98-3	90
4	Tridecane, 7-propyl-		226	C16H34	055045-09-5	80
5	Hexadecane		226	C16H34	000544-76-3	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120924\
Data File : BG063611.D
Acq On : 9 Dec 2024 20:48
Operator : RC/JU
Sample : P5066-15
Misc :
ALS Vial : 9 Sample Multiplier: 1

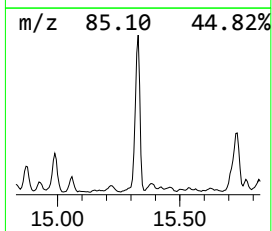
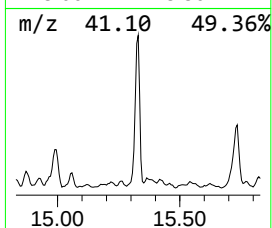
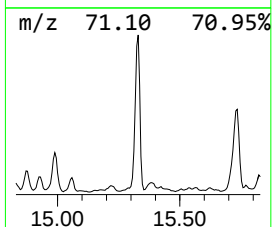
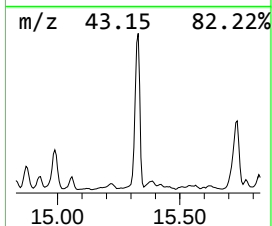
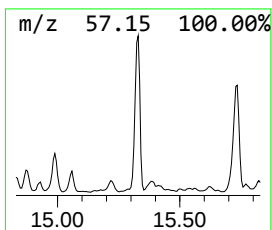
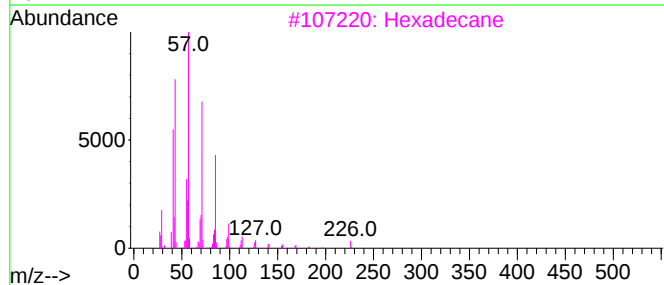
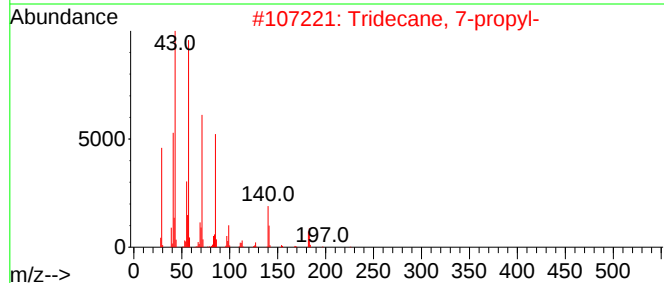
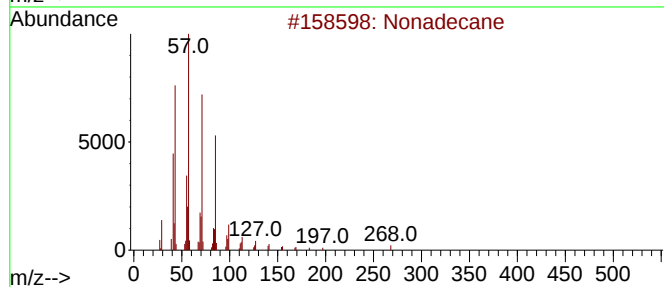
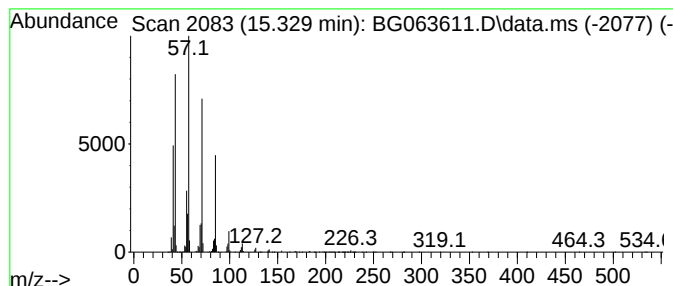
Instrument :
BNA_G
ClientSampleId :
E28N3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 36 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.329	141.09 ng/ul	15493300	Acenaphthene-d10	14.466	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	91
2	Tridecane, 7-propyl-	226	C16H34	055045-09-5	86
3	Hexadecane	226	C16H34	000544-76-3	83
4	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	80
5	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120924\
Data File : BG063611.D
Acq On : 9 Dec 2024 20:48
Operator : RC/JU
Sample : P5066-15
Misc :
ALS Vial : 9 Sample Multiplier: 1

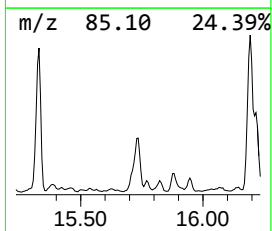
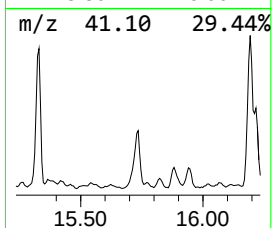
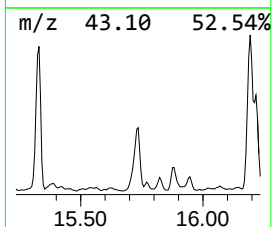
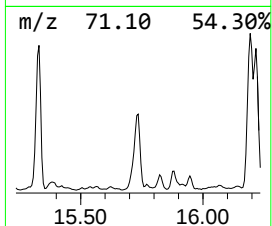
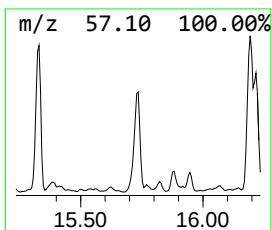
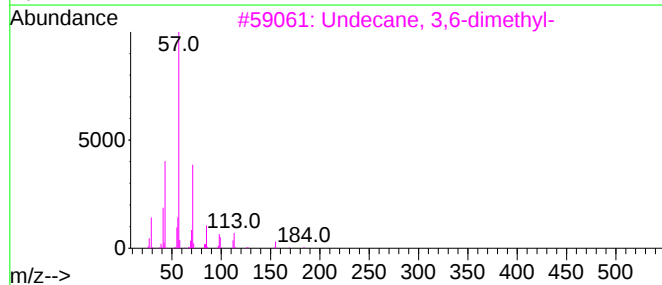
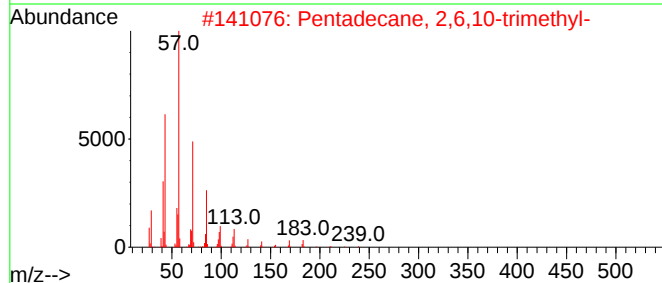
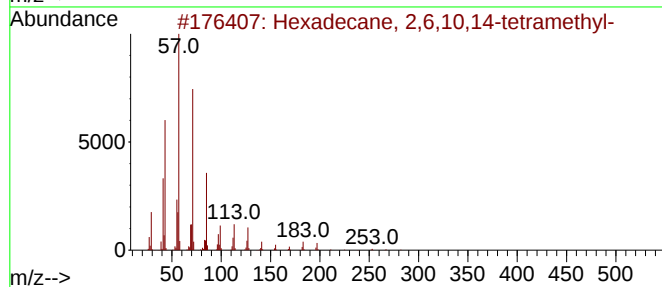
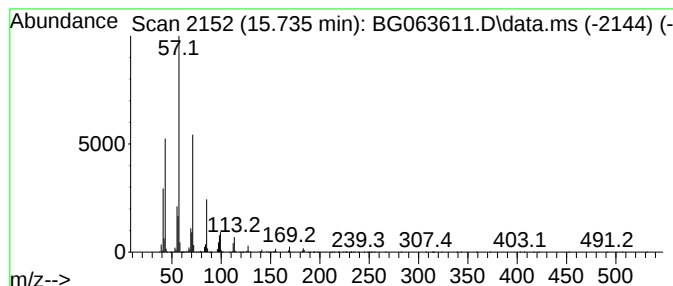
Instrument :
BNA_G
ClientSampleId :
E28N3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 38 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.735	100.57 ng/ul	11043800	Acenaphthene-d10	14.466	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	94
2	Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	91
3	Undecane, 3,6-dimethyl-	184	C13H28	017301-28-9	90
4	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	80
5	Heptacosane	380	C27H56	000593-49-7	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120924\
Data File : BG063611.D
Acq On : 9 Dec 2024 20:48
Operator : RC/JU
Sample : P5066-15
Misc :
ALS Vial : 9 Sample Multiplier: 1

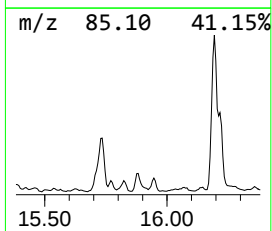
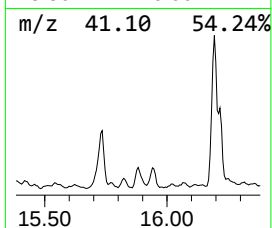
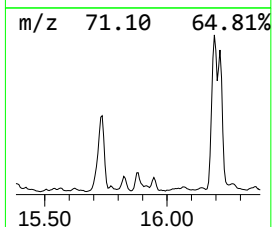
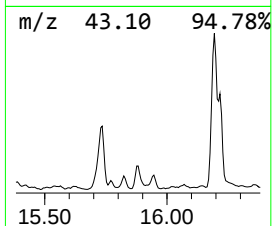
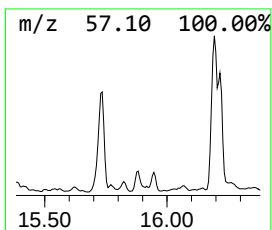
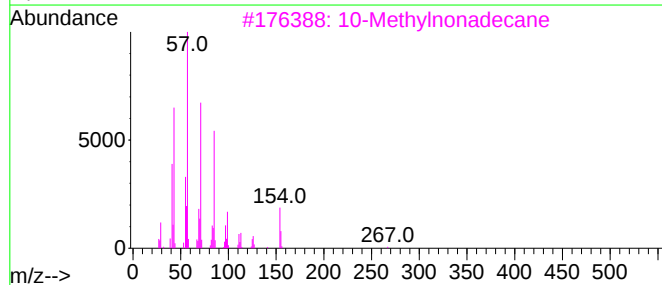
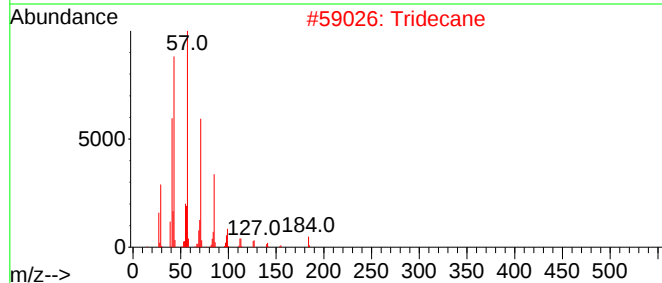
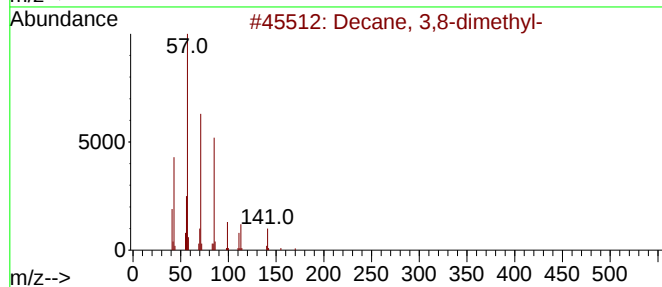
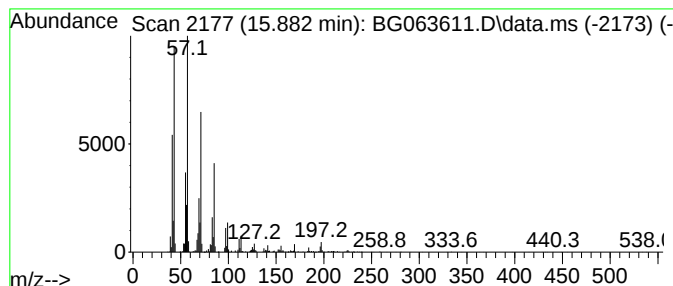
Instrument :
BNA_G
ClientSampleId :
E28N3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120624.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 25

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.882	16.35 ng/ul	3378230	Phenanthrene-d10	17.221	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	93
2	Tridecane	184	C13H28	000629-50-5	87
3	10-Methylnonadecane	282	C20H42	056862-62-5	87
4	Dodecane, 2-methyl-	184	C13H28	001560-97-0	87
5	Nonadecane	268	C19H40	000629-92-5	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120924\
Data File : BG063611.D
Acq On : 9 Dec 2024 20:48
Operator : RC/JU
Sample : P5066-15
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E28N3

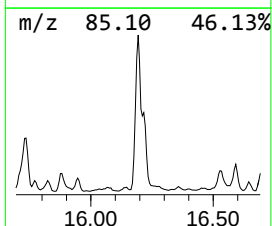
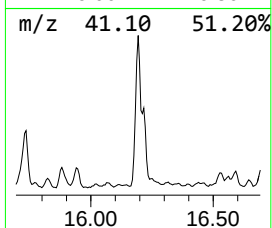
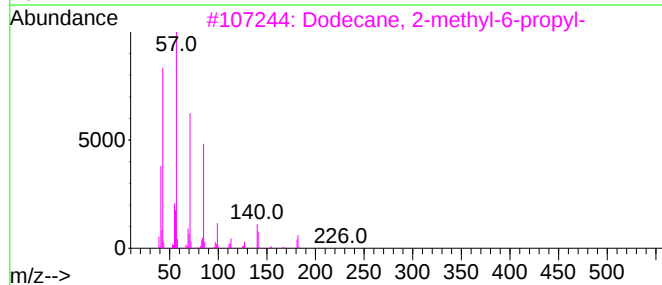
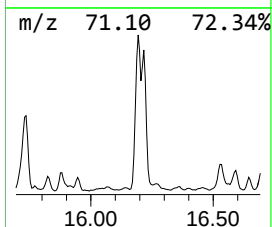
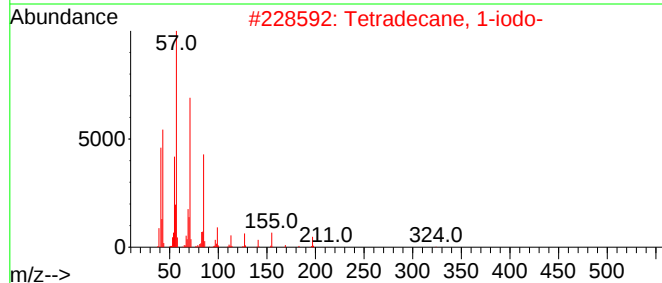
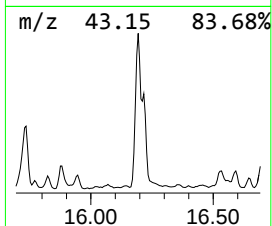
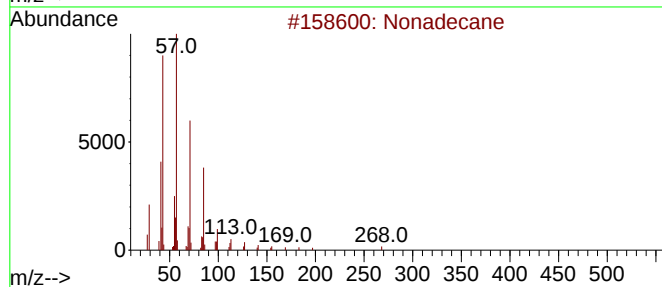
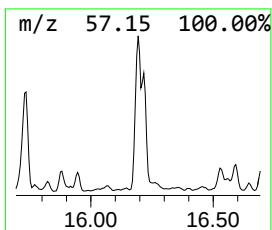
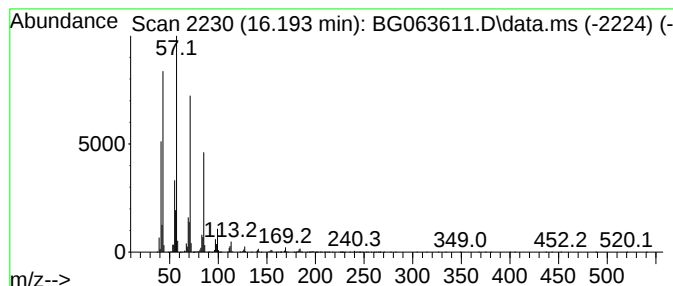
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 43 Tetradecane, 1-iodo- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.193	95.12 ng/ul	19655600	Phenanthrene-d10	17.221

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonadecane	268	C19H40	000629-92-5	91
2			Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	91
3			Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	90
4			Tridecane	184	C13H28	000629-50-5	90
5			Nonadecane	268	C19H40	000629-92-5	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120924\
Data File : BG063611.D
Acq On : 9 Dec 2024 20:48
Operator : RC/JU
Sample : P5066-15
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E28N3

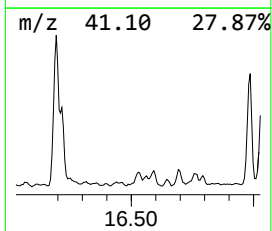
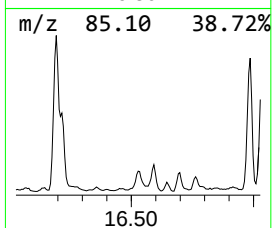
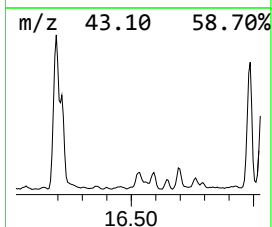
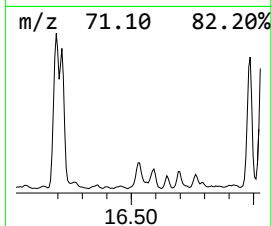
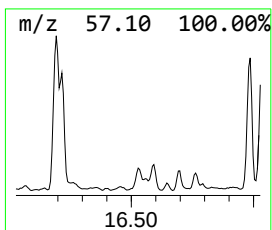
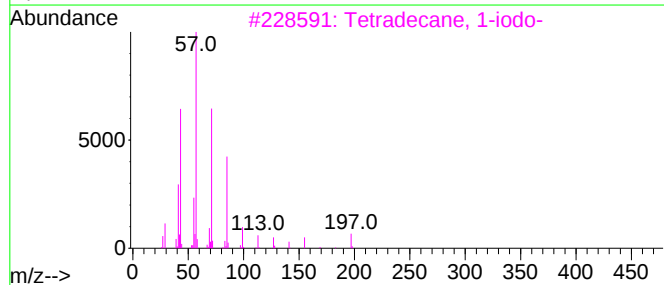
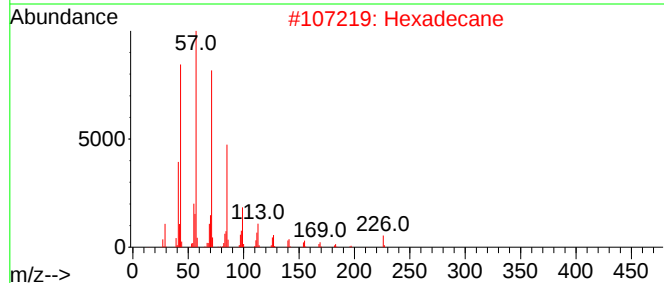
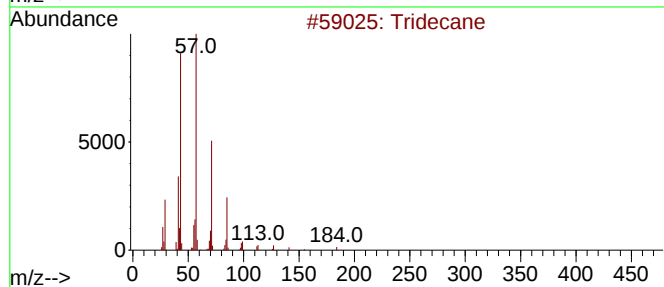
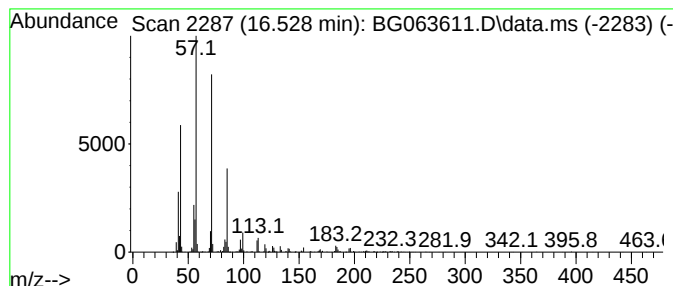
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 45 (DEL) Alkane: Straight-Chai... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.528	10.62 ng/ul	2193830	Phenanthrene-d10	17.221

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane	184	C13H28	000629-50-5	90
2			Hexadecane	226	C16H34	000544-76-3	86
3			Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	78
4			Undecane, 2-methyl-	170	C12H26	007045-71-8	78
5			Hexadecane	226	C16H34	000544-76-3	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120924\
Data File : BG063611.D
Acq On : 9 Dec 2024 20:48
Operator : RC/JU
Sample : P5066-15
Misc :
ALS Vial : 9 Sample Multiplier: 1

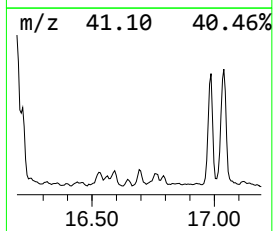
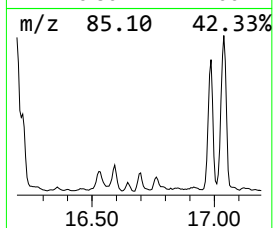
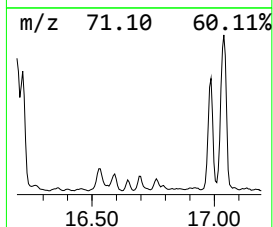
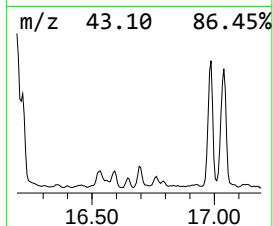
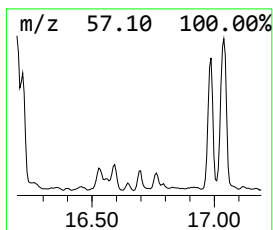
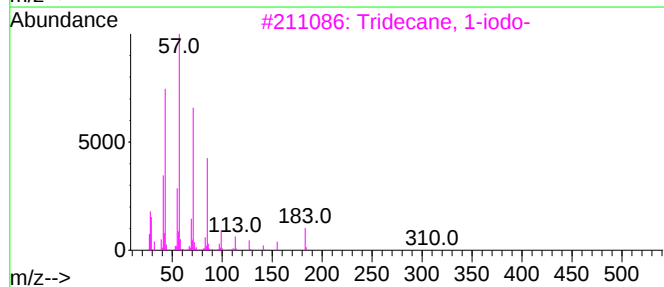
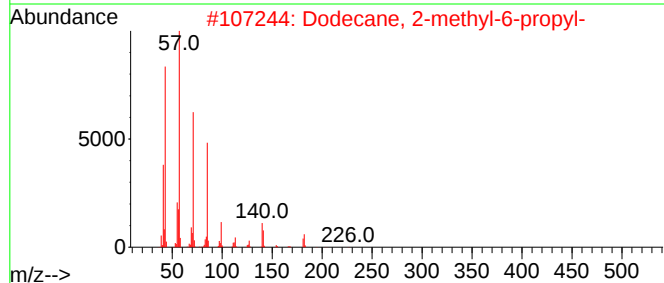
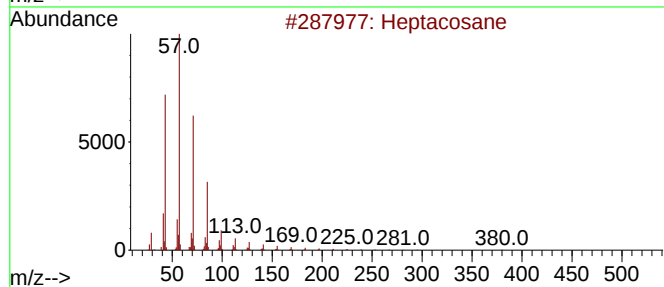
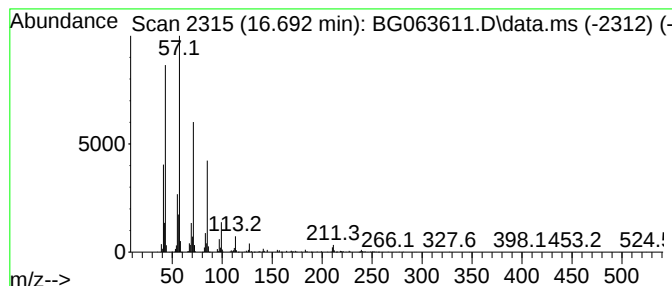
Instrument :
BNA_G
ClientSampleId :
E28N3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120624.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 39

R.T.	EstConc	Area	Relative to ISTD		R.T.	
16.692	8.19 ng/ul	1693220	Phenanthrene-d10		17.221	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Heptacosane		380	C27H56	000593-49-7	91
2	Dodecane, 2-methyl-6-propyl-		226	C16H34	055045-08-4	90
3	Tridecane, 1-iodo-		310	C13H27I	035599-77-0	90
4	2-Bromo dodecane		248	C12H25Br	013187-99-0	90
5	Hexadecane, 1-iodo-		352	C16H33I	000544-77-4	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120924\
Data File : BG063611.D
Acq On : 9 Dec 2024 20:48
Operator : RC/JU
Sample : P5066-15
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E28N3

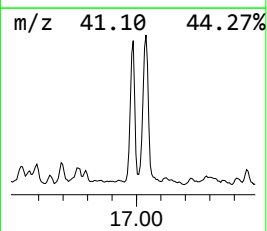
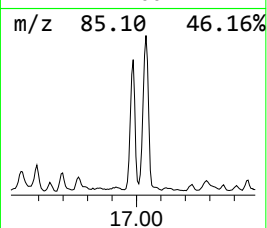
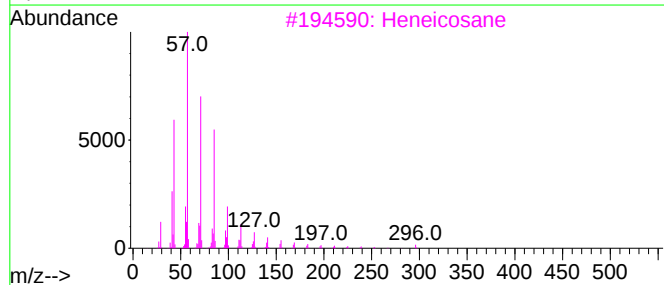
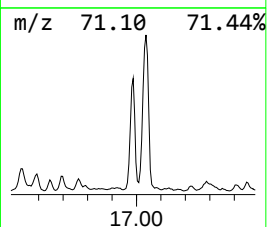
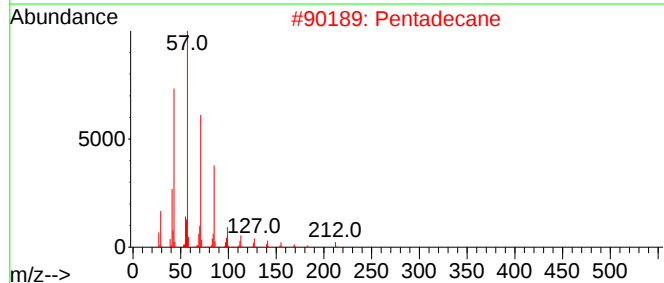
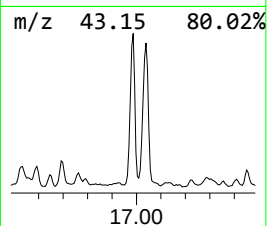
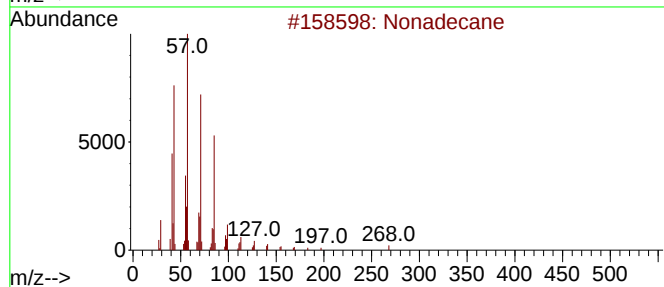
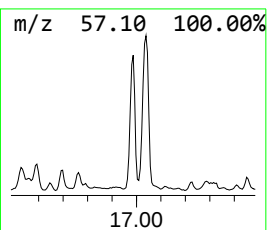
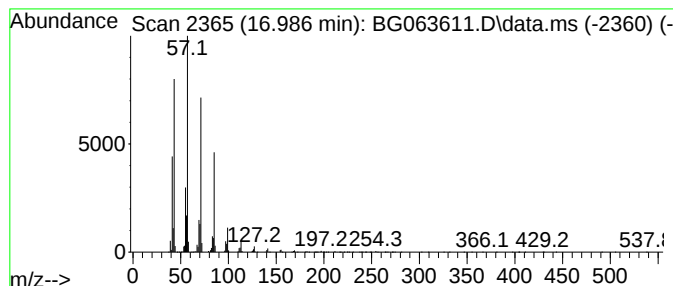
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 51 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.986	66.31 ng/ul	13702500	Phenanthrene-d10	17.221

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Nonadecane	268	C19H40	000629-92-5	91
2		Pentadecane	212	C15H32	000629-62-9	90
3		Heneicosane	296	C21H44	000629-94-7	90
4		Heptadecane	240	C17H36	000629-78-7	90
5		Tridecane, 7-propyl-	226	C16H34	055045-09-5	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120924\
Data File : BG063611.D
Acq On : 9 Dec 2024 20:48
Operator : RC/JU
Sample : P5066-15
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E28N3

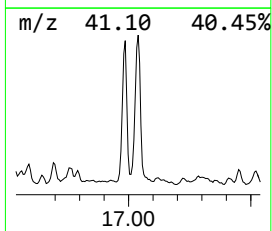
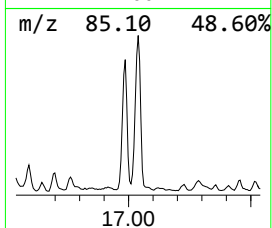
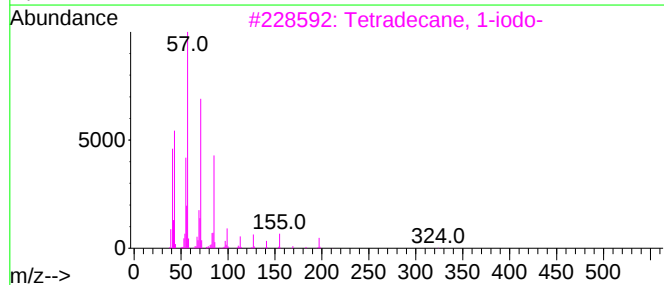
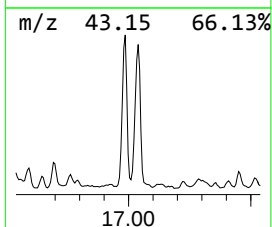
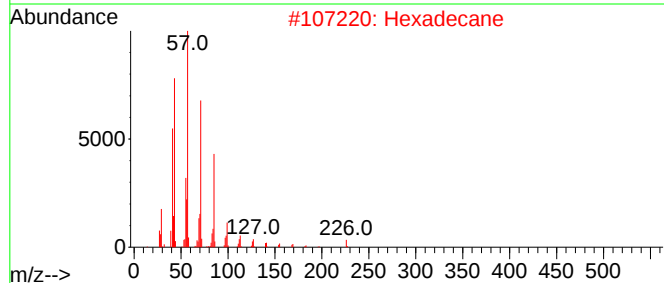
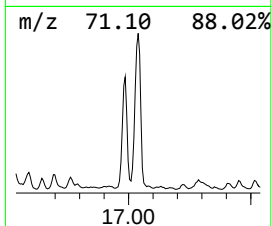
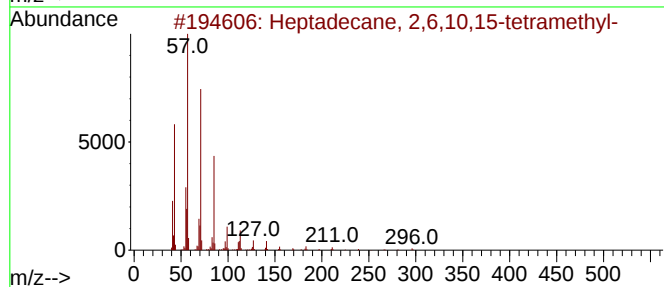
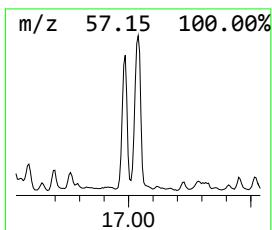
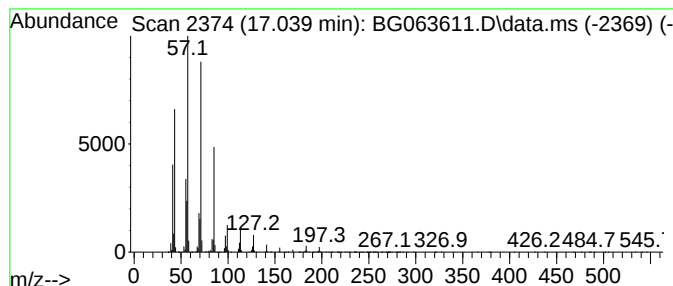
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 52 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.039	102.82 ng/ul	21246200	Phenanthrene-d10	17.221

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	91
2		Hexadecane	226	C16H34	000544-76-3	90
3		Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	90
4		Dodecane, 1-iodo-	296	C12H25I	004292-19-7	86
5		Hexadecane, 7-methyl-	240	C17H36	026730-20-1	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120924\
Data File : BG063611.D
Acq On : 9 Dec 2024 20:48
Operator : RC/JU
Sample : P5066-15
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E28N3

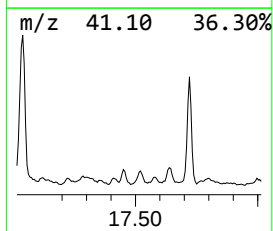
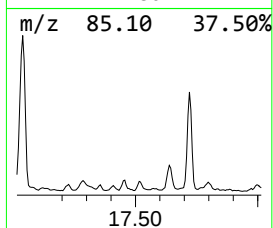
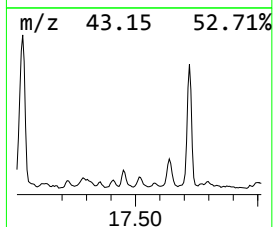
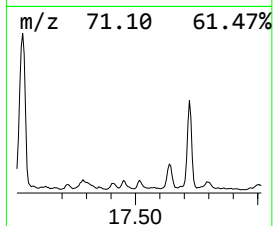
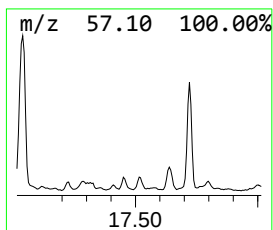
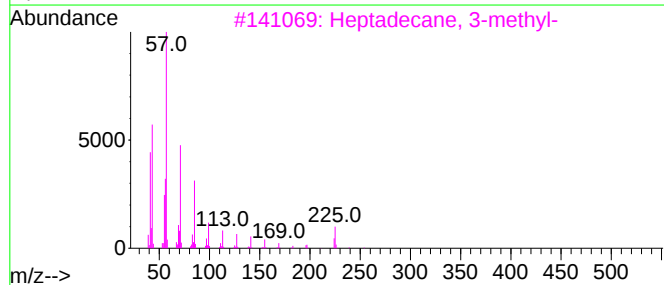
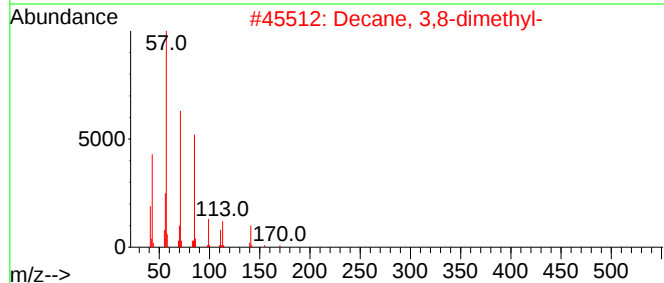
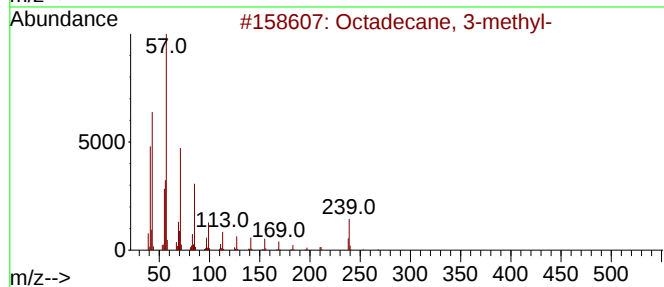
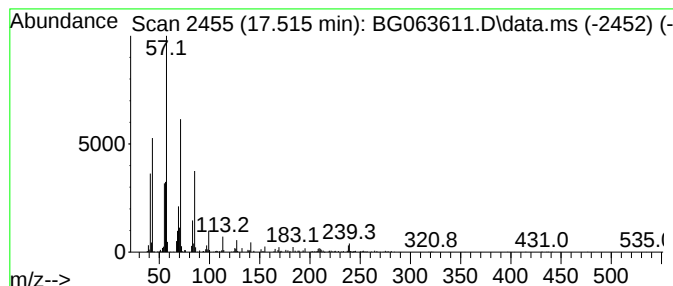
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 55 (DEL) Alkane: Straight-Chai... Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.515	7.99 ng/ul	1650900	Phenanthrene-d10	17.221

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecane, 3-methyl-	268	C19H40	006561-44-0	91
2			Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	90
3			Heptadecane, 3-methyl-	254	C18H38	006418-44-6	86
4			Tetratetracontane	619	C44H90	007098-22-8	72
5			Heptacosane	380	C27H56	000593-49-7	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120924\
Data File : BG063611.D
Acq On : 9 Dec 2024 20:48
Operator : RC/JU
Sample : P5066-15
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E28N3

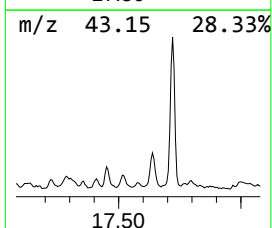
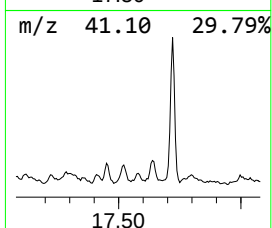
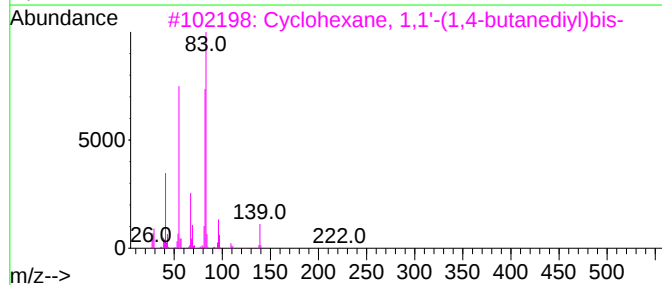
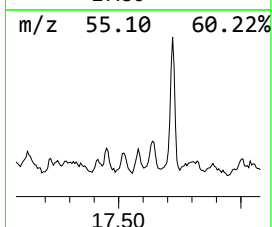
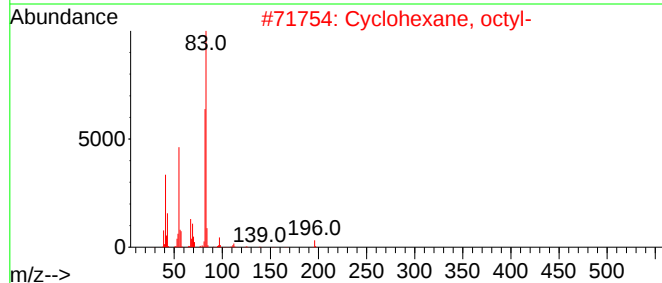
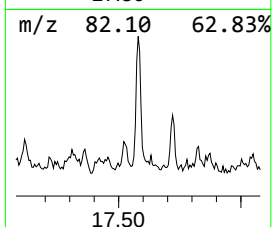
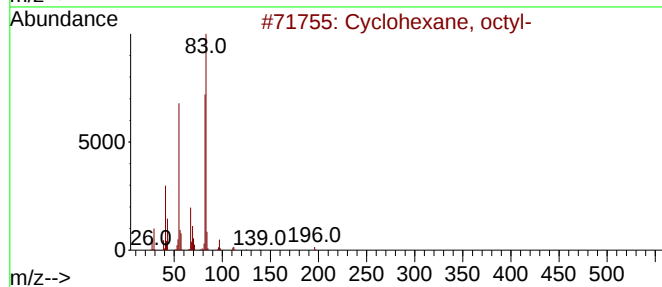
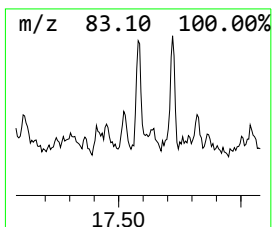
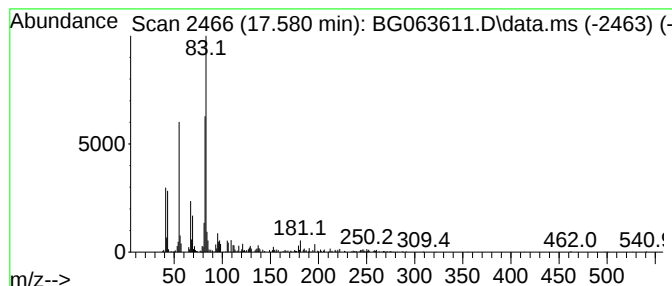
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 56 (DEL) Alkane: Cyclic17.580 Concentration Rank 53

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.580	3.94 ng/ul	814206	Phenanthrene-d10	17.221

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, octyl-	196	C14H28	001795-15-9	90
2			Cyclohexane, octyl-	196	C14H28	001795-15-9	83
3			Cyclohexane, 1,1'-(1,4-butanediyl)bis-	222	C16H30	006165-44-2	78
4			Cyclohexane, hexyl-	168	C12H24	004292-75-5	72
5			Cyclohexane, pentyl-	154	C11H22	004292-92-6	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120924\
Data File : BG063611.D
Acq On : 9 Dec 2024 20:48
Operator : RC/JU
Sample : P5066-15
Misc :
ALS Vial : 9 Sample Multiplier: 1

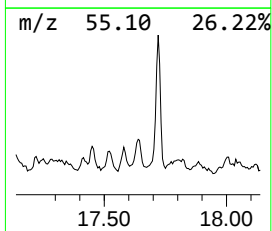
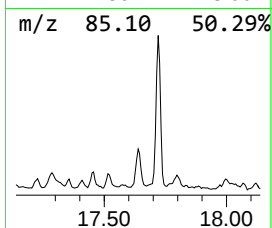
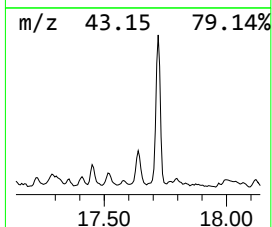
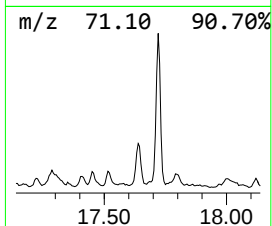
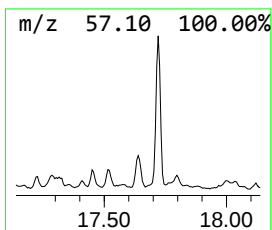
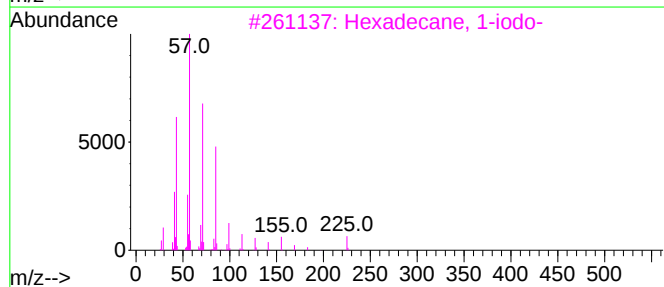
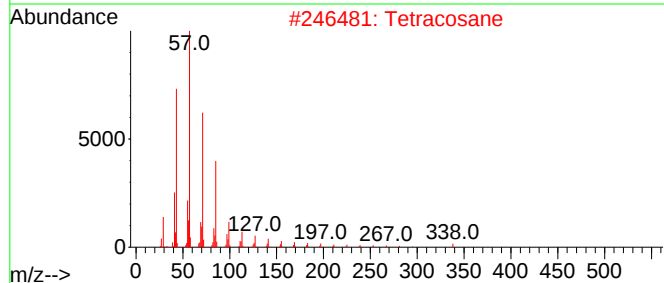
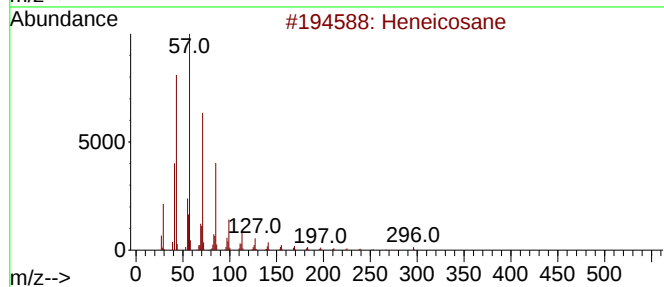
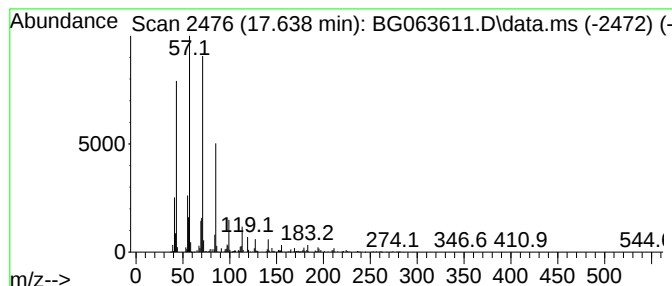
Instrument :
BNA_G
ClientSampleId :
E28N3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 57 (DEL) Alkane: Straight-Chai... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD			R.T.
17.638	15.65 ng/ul	3234640	Phenanthrene-d10			17.221
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Heneicosane		296	C21H44	000629-94-7	91
2	Tetracosane		338	C24H50	000646-31-1	91
3	Hexadecane, 1-iodo-		352	C16H33I	000544-77-4	90
4	Decane, 3,6-dimethyl-		170	C12H26	017312-53-7	87
5	Dodecane, 1-iodo-		296	C12H25I	004292-19-7	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120924\
Data File : BG063611.D
Acq On : 9 Dec 2024 20:48
Operator : RC/JU
Sample : P5066-15
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E28N3

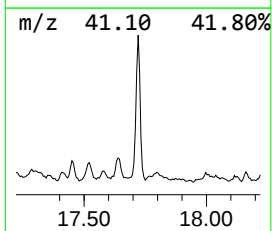
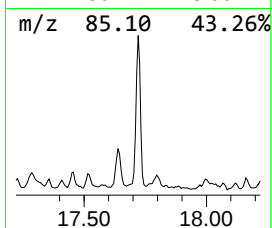
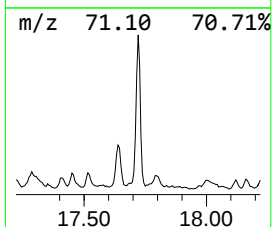
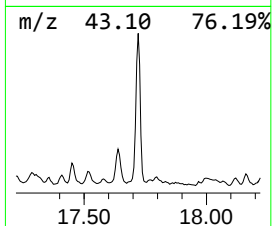
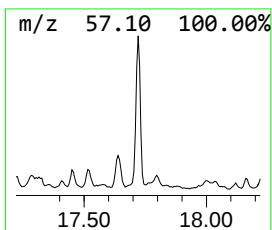
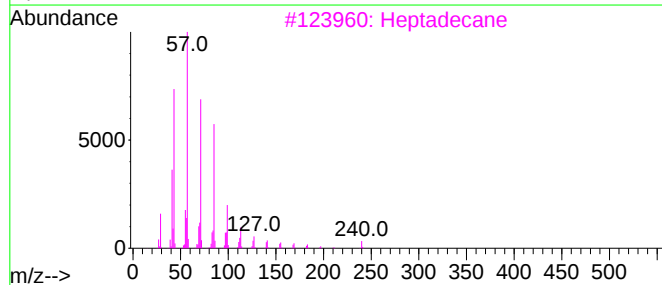
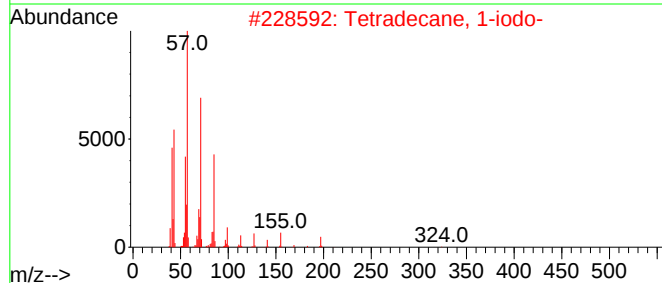
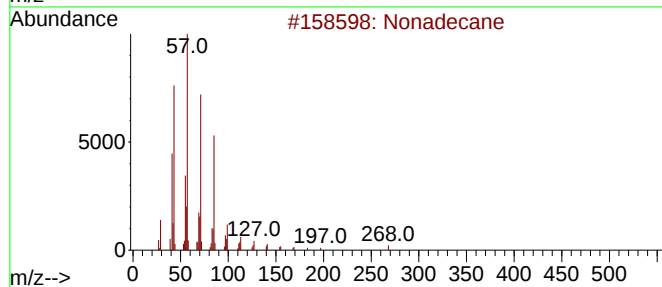
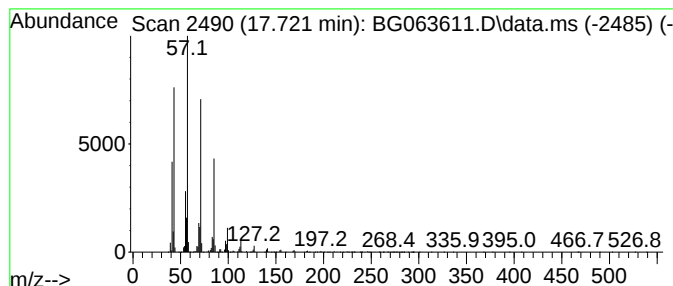
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 58 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.721	51.26 ng/ul	10591300	Phenanthrene-d10	17.221

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonadecane	268	C19H40	000629-92-5	91
2			Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	91
3			Heptadecane	240	C17H36	000629-78-7	90
4			Hexadecane	226	C16H34	000544-76-3	90
5			10-Methylnonadecane	282	C20H42	056862-62-5	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120924\
Data File : BG063611.D
Acq On : 9 Dec 2024 20:48
Operator : RC/JU
Sample : P5066-15
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E28N3

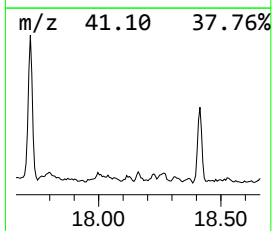
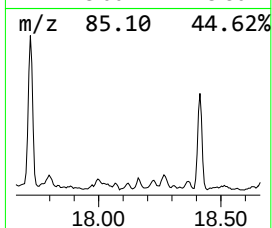
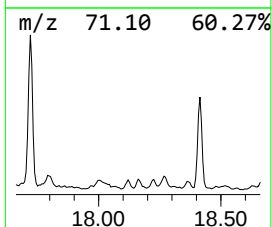
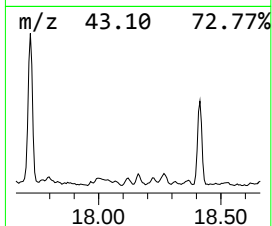
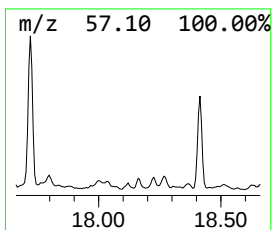
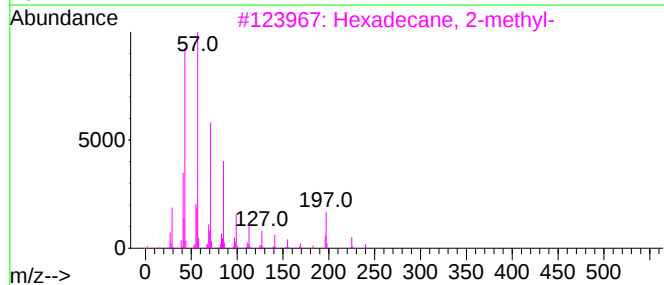
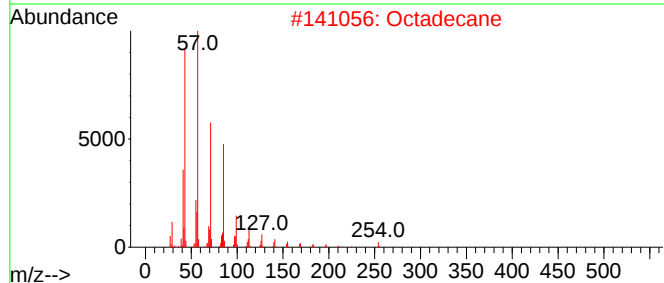
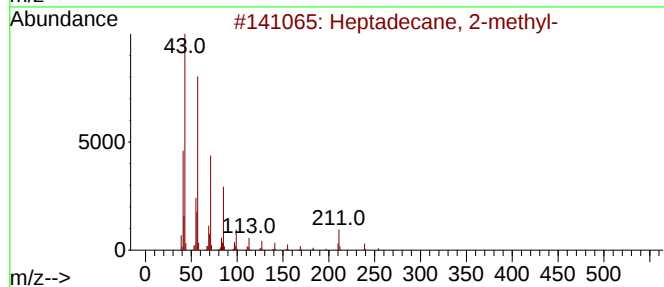
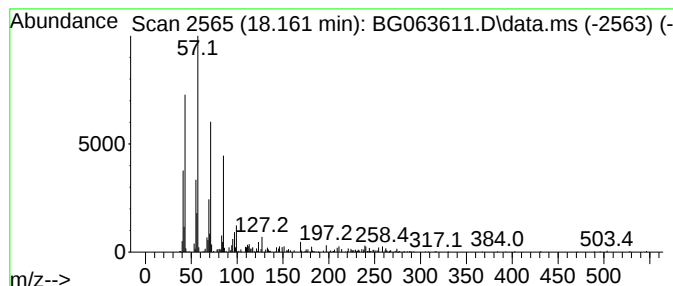
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 59 (DEL) Alkane: Straight-Chai... Concentration Rank 61

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.161	3.23 ng/ul	668318	Phenanthrene-d10	17.221

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecane, 2-methyl-	254	C18H38	001560-89-0	87
2		Octadecane	254	C18H38	000593-45-3	87
3		Hexadecane, 2-methyl-	240	C17H36	001560-92-5	87
4		Heptacosane	380	C27H56	000593-49-7	86
5		Heptadecane	240	C17H36	000629-78-7	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120924\
Data File : BG063611.D
Acq On : 9 Dec 2024 20:48
Operator : RC/JU
Sample : P5066-15
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E28N3

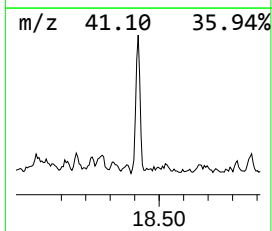
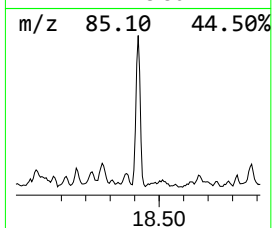
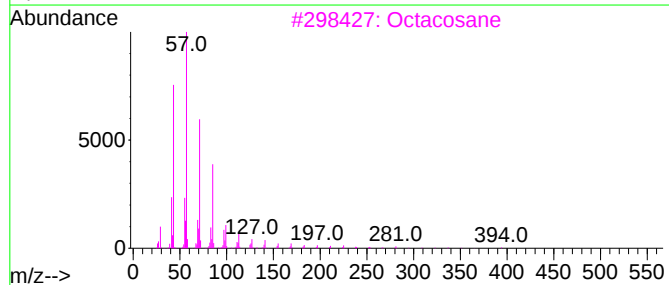
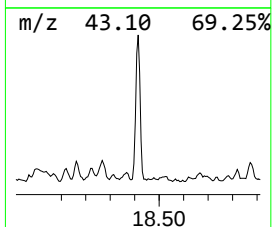
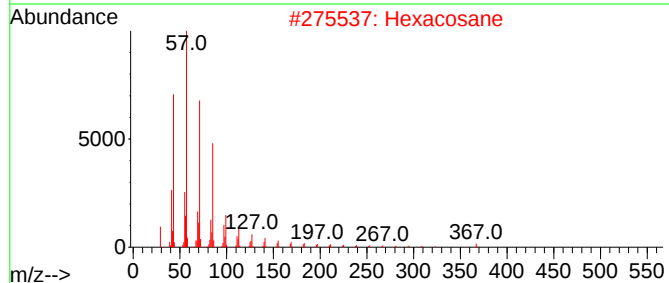
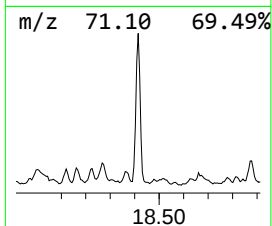
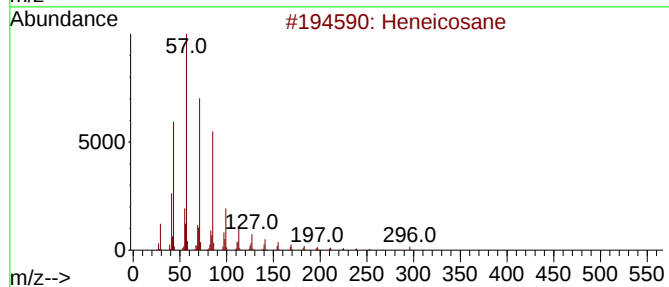
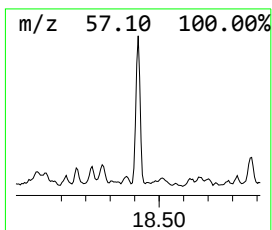
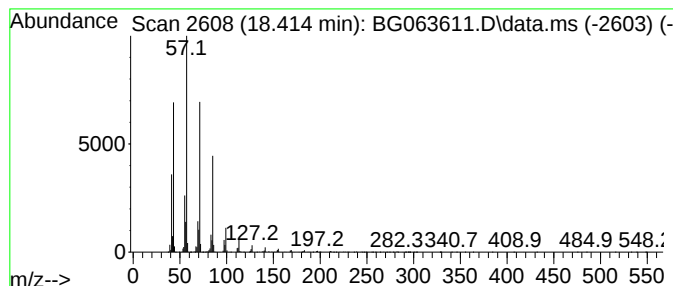
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 60 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.414	28.62 ng/ul	5913570	Phenanthrene-d10	17.221

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	91
2			Hexacosane	366	C26H54	000630-01-3	90
3			Octacosane	394	C28H58	000630-02-4	90
4			Tridecane, 1-iodo-	310	C13H27I	035599-77-0	90
5			Hexadecane	226	C16H34	000544-76-3	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120924\
Data File : BG063611.D
Acq On : 9 Dec 2024 20:48
Operator : RC/JU
Sample : P5066-15
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E28N3

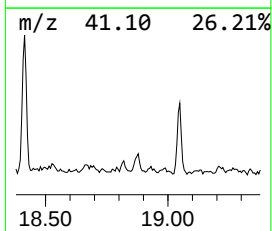
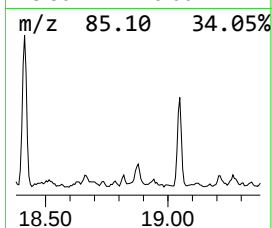
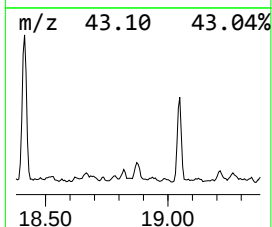
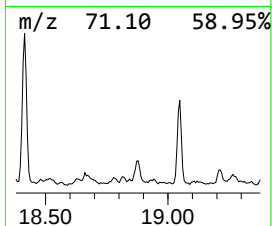
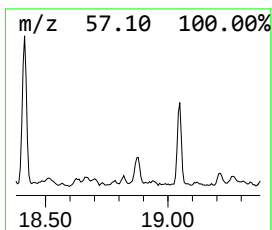
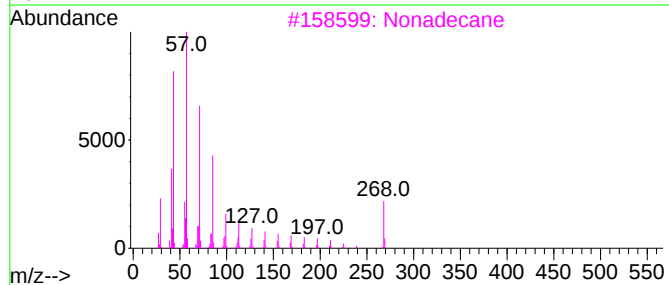
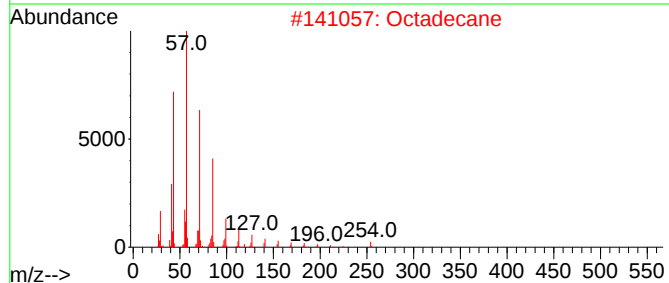
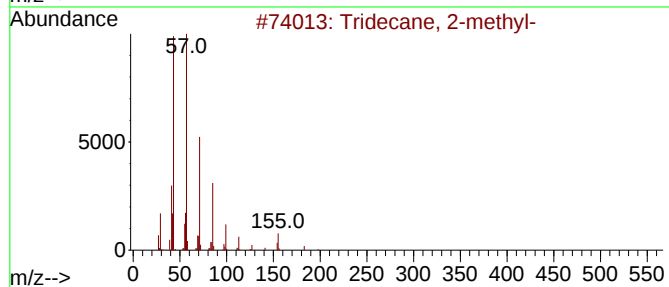
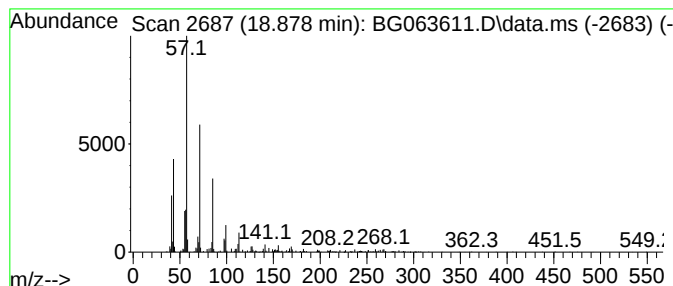
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 61 (DEL) Alkane: Straight-Chai... Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.878	4.12 ng/ul	850870	Phenanthrene-d10	17.221

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tridecane, 2-methyl-	198	C14H30	001560-96-9	87
2		Octadecane	254	C18H38	000593-45-3	80
3		Nonadecane	268	C19H40	000629-92-5	76
4		Heptadecane	240	C17H36	000629-78-7	72
5		Tridecane, 6-methyl-	198	C14H30	013287-21-3	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120924\
Data File : BG063611.D
Acq On : 9 Dec 2024 20:48
Operator : RC/JU
Sample : P5066-15
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E28N3

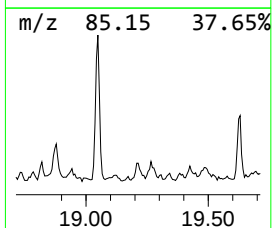
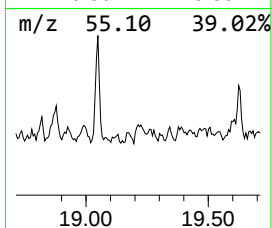
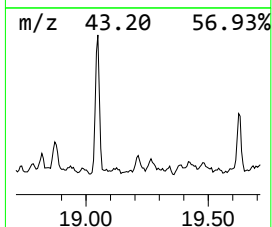
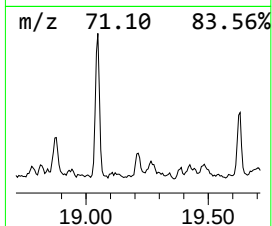
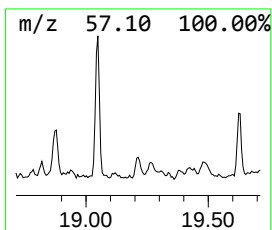
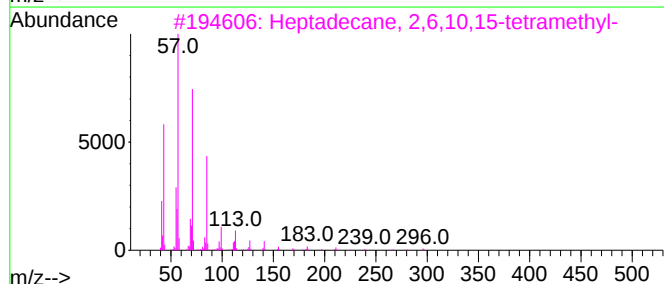
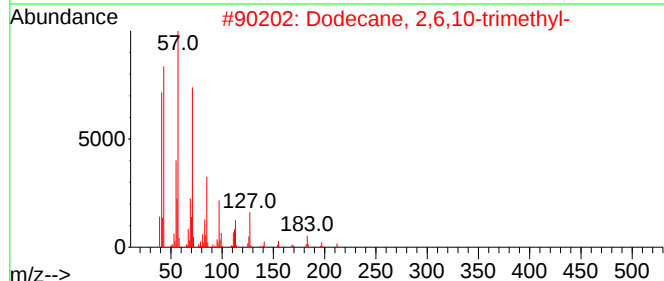
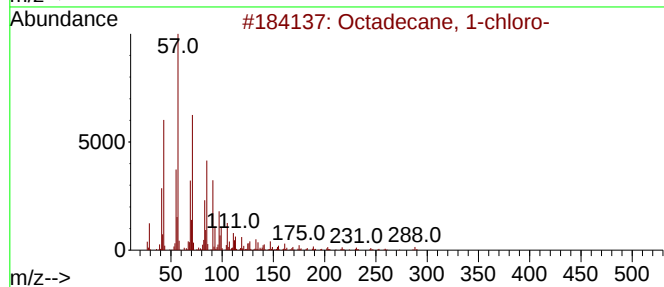
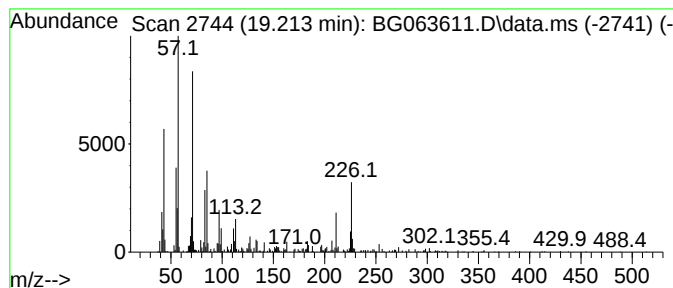
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 63 Octadecane, 1-chloro- Concentration Rank 57

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.213	3.44 ng/ul	709938	Phenanthrene-d10	17.221

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecane, 1-chloro-	288	C18H37Cl	003386-33-2	89
2			Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	89
3			Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	78
4			Octadecane, 1-chloro-	288	C18H37Cl	003386-33-2	64
5			Eicosyl octyl ether	410	C28H58O	1000406-38-8	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120924\
Data File : BG063611.D
Acq On : 9 Dec 2024 20:48
Operator : RC/JU
Sample : P5066-15
Misc :
ALS Vial : 9 Sample Multiplier: 1

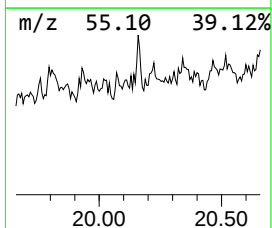
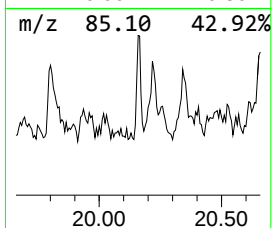
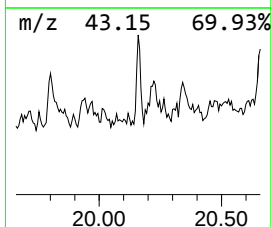
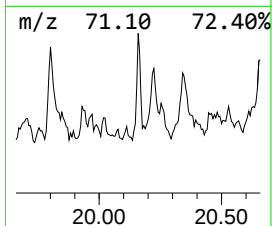
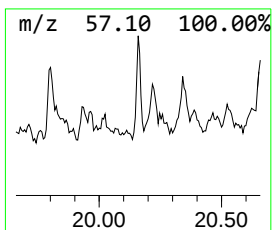
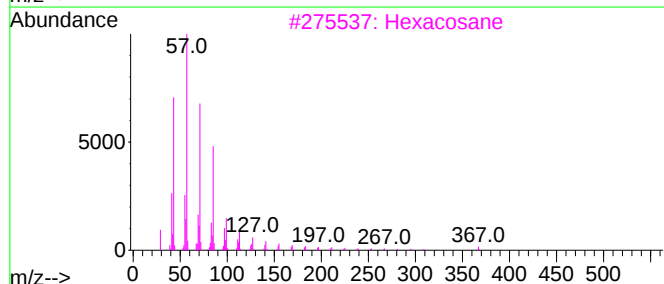
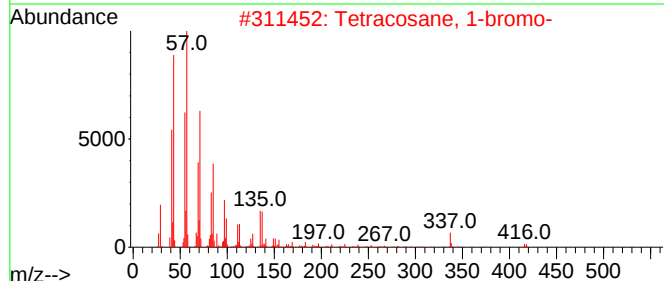
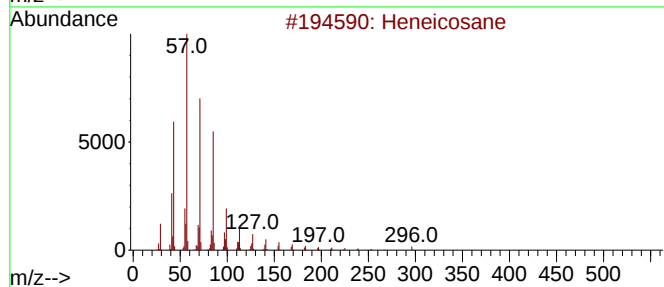
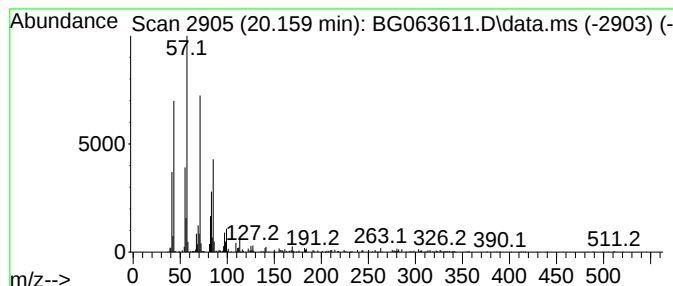
Instrument :
BNA_G
ClientSampleId :
E28N3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 64 Tetracosane, 1-bromo- Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD		R.T.	
20.159	5.03 ng/ul	741293	Chrysene-d12		21.475	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Heneicosane		296	C21H44	000629-94-7	95
2	Tetracosane, 1-bromo-		416	C24H49Br	006946-24-3	90
3	Hexacosane		366	C26H54	000630-01-3	80
4	Tridecane, 1-iodo-		310	C13H27I	035599-77-0	72
5	Tetradecane, 1-iodo-		324	C14H29I	019218-94-1	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120924\
Data File : BG063611.D
Acq On : 9 Dec 2024 20:48
Operator : RC/JU
Sample : P5066-15
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E28N3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120624.MA.M
Quant Title : SVOA CALIBRATION

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

						--Internal Standard--			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc	
(DEL) Alkane: C...	11.316	5.2	ng/ul	897381	2	10.611	3471420	20.0	
(DEL) Alkane: S...	11.534	5.8	ng/ul	1007550	2	10.611	3471420	20.0	
(DEL) Alkane: S...	11.640	20.6	ng/ul	3584060	2	10.611	3471420	20.0	
(DEL) Alkane: C...	11.904	3.5	ng/ul	605717	2	10.611	3471420	20.0	
(DEL) Alkane: S...	12.045	44.3	ng/ul	7689470	2	10.611	3471420	20.0	
(DEL) Alkane: C...	12.738	16.4	ng/ul	1806760	3	14.466	2196160	20.0	
(DEL) Alkane: S...	12.785	5.9	ng/ul	644537	3	14.466	2196160	20.0	
(DEL) Alkane: S...	12.856	16.4	ng/ul	1798580	3	14.466	2196160	20.0	
(DEL) Alkane: S...	13.003	55.8	ng/ul	6125930	3	14.466	2196160	20.0	
(DEL) Alkane: S...	13.297	147.7	ng/ul	16213000	3	14.466	2196160	20.0	
(DEL) Alkane: S...	13.954	87.8	ng/ul	9644410	3	14.466	2196160	20.0	
1-Iodo-2-methyl...	13.990	25.1	ng/ul	2750630	3	14.466	2196160	20.0	
(DEL) Alkane: S...	14.231	6.5	ng/ul	716942	3	14.466	2196160	20.0	
(DEL) Alkane: S...	14.372	174.7	ng/ul	19186300	3	14.466	2196160	20.0	
(DEL) Alkane: S...	15.329	141.1	ng/ul	15493300	3	14.466	2196160	20.0	
(DEL) Alkane: S...	15.735	100.6	ng/ul	11043800	3	14.466	2196160	20.0	
(DEL) Alkane: S...	15.882	16.4	ng/ul	3378230	4	17.221	4132750	20.0	
Tetradecane, 1-...	16.193	95.1	ng/ul	19655600	4	17.221	4132750	20.0	
(DEL) Alkane: S...	16.528	10.6	ng/ul	2193830	4	17.221	4132750	20.0	
(DEL) Alkane: S...	16.692	8.2	ng/ul	1693220	4	17.221	4132750	20.0	
(DEL) Alkane: S...	16.986	66.3	ng/ul	13702500	4	17.221	4132750	20.0	
(DEL) Alkane: S...	17.039	102.8	ng/ul	21246200	4	17.221	4132750	20.0	
(DEL) Alkane: S...	17.515	8.0	ng/ul	1650900	4	17.221	4132750	20.0	
(DEL) Alkane: C...	17.580	3.9	ng/ul	814206	4	17.221	4132750	20.0	
(DEL) Alkane: S...	17.638	15.7	ng/ul	3234640	4	17.221	4132750	20.0	
(DEL) Alkane: S...	17.721	51.3	ng/ul	10591300	4	17.221	4132750	20.0	
(DEL) Alkane: S...	18.161	3.2	ng/ul	668318	4	17.221	4132750	20.0	
(DEL) Alkane: S...	18.414	28.6	ng/ul	5913570	4	17.221	4132750	20.0	
(DEL) Alkane: S...	18.878	4.1	ng/ul	850870	4	17.221	4132750	20.0	
Octadecane, 1-c...	19.213	3.4	ng/ul	709938	4	17.221	4132750	20.0	
Tetracosane, 1-...	20.159	5.0	ng/ul	741293	5	21.475	2947210	20.0	