

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG083021\
 Data File : BG050038.D
 Acq On : 30 Aug 2021 19:08
 Operator : CG/JU
 Sample : M3472-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AB9

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-BG081921.M
 Title : SVOA CALIBRATION

Signal : TIC: BG050038.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.769	121	124	130	rBV2	7178	12142	2.36%	0.215%
2	5.566	427	430	435	rBV4	5682	10002	1.95%	0.177%
3	5.948	490	495	500	rBV4	14739	24590	4.79%	0.435%
4	6.359	563	565	569	rBV2	1169	1312	0.26%	0.023%
5	6.489	585	587	592	rVB4	2806	3992	0.78%	0.071%
6	6.583	596	603	606	rBV3	4007	7847	1.53%	0.139%
7	6.841	645	647	650	rVB	1601	1587	0.31%	0.028%
8	6.923	657	661	666	rVB3	3779	6009	1.17%	0.106%
9	7.035	675	680	684	rBV2	4818	6266	1.22%	0.111%
10	7.094	688	690	692	rVV2	3714	3848	0.75%	0.068%
11	7.135	692	697	710	rVB	68166	132414	25.78%	2.345%
12	7.288	715	723	730	rBV	44886	82369	16.04%	1.459%
13	7.493	752	758	767	rBV3	66862	123375	24.02%	2.185%
14	7.570	767	771	775	rBV2	10901	18831	3.67%	0.333%
15	7.787	806	808	810	rBV2	1186	1470	0.29%	0.026%
16	7.963	828	838	849	rBV	95735	168929	32.89%	2.991%
17	8.075	854	857	863	rVV4	5193	9049	1.76%	0.160%
18	8.139	867	868	873	rVB2	1253	1450	0.28%	0.026%
19	8.533	934	935	938	rVB2	1600	1348	0.26%	0.024%
20	8.603	944	947	954	rVB5	4668	8610	1.68%	0.152%
21	8.686	954	961	972	rBV	89127	162470	31.63%	2.877%
22	8.856	988	990	993	rVB3	1455	1435	0.28%	0.025%
23	9.068	1021	1026	1027	rBV4	2042	2962	0.58%	0.052%
24	9.132	1031	1037	1043	rBV	69795	126487	24.62%	2.240%
25	9.420	1080	1086	1090	rBV2	1773	3381	0.66%	0.060%
26	9.526	1102	1104	1108	rBV3	2293	2188	0.43%	0.039%
27	9.602	1115	1117	1120	rBV2	1557	1877	0.37%	0.033%
28	9.861	1155	1161	1172	rVB3	65164	124953	24.33%	2.213%
29	9.960	1176	1178	1182	rVB2	1933	1893	0.37%	0.034%
30	10.190	1211	1217	1223	rBV5	3979	9282	1.81%	0.164%
31	10.348	1241	1244	1245	rBV	1431	1344	0.26%	0.024%
32	10.413	1249	1255	1262	rVV	94461	170462	33.18%	3.019%
33	10.542	1271	1277	1288	rBV2	86163	154057	29.99%	2.728%
34	10.677	1297	1300	1302	rBV2	1765	1692	0.33%	0.030%
35	10.742	1307	1311	1312	rBV2	15876	17624	3.43%	0.312%
36	10.783	1313	1318	1324	rVB2	118078	201521	39.23%	3.569%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG083021\
 Data File : BG050038.D
 Acq On : 30 Aug 2021 19:08
 Operator : CG/JU
 Sample : M3472-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AB9

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-BG081921.M
 Title : SVOA CALIBRATION

37	10.924	1335	1342	1350	rBV	73527	138027	26.87%	2.444%
38	11.206	1386	1390	1391	rBV2	1808	1618	0.31%	0.029%
39	11.482	1431	1437	1443	rBV4	2915	5364	1.04%	0.095%
40	11.582	1451	1454	1456	rBV	1108	1461	0.28%	0.026%

41	11.682	1467	1471	1474	rBV3	4155	5753	1.12%	0.102%
42	11.793	1487	1490	1496	rVB4	8420	11814	2.30%	0.209%
43	12.193	1552	1558	1562	rBV	29639	42847	8.34%	0.759%
44	12.322	1578	1580	1585	rVB	2342	2079	0.40%	0.037%
45	12.445	1596	1601	1608	rVB2	37331	59974	11.68%	1.062%

46	12.586	1621	1625	1628	rBV2	1646	2124	0.41%	0.038%
47	12.663	1633	1638	1645	rVV2	31488	51840	10.09%	0.918%
48	12.733	1648	1650	1654	rVB3	2327	2950	0.57%	0.052%
49	12.868	1669	1673	1674	rBV	1491	2055	0.40%	0.036%
50	12.956	1686	1688	1690	rBV2	1412	1287	0.25%	0.023%

51	13.003	1693	1696	1701	rVB4	5206	5677	1.11%	0.101%
52	13.121	1714	1716	1717	rBV2	1946	1386	0.27%	0.025%
53	13.144	1717	1720	1728	rVB4	7408	11946	2.33%	0.212%
54	13.221	1728	1733	1736	rBV4	2501	3994	0.78%	0.071%
55	13.432	1764	1769	1776	rBV3	31659	52362	10.19%	0.927%

56	13.503	1776	1781	1787	rVB2	33989	54613	10.63%	0.967%
57	13.655	1802	1807	1809	rBV4	6707	10402	2.03%	0.184%
58	13.791	1824	1830	1831	rBV3	7820	10766	2.10%	0.191%
59	13.879	1843	1845	1846	rBV	1433	1303	0.25%	0.023%
60	13.943	1851	1856	1861	rVV4	17842	29743	5.79%	0.527%

61	14.020	1861	1869	1876	rVV	169804	274656	53.47%	4.864%
62	14.090	1877	1881	1886	rVB3	10780	14443	2.81%	0.256%
63	14.184	1892	1897	1900	rBV3	10873	20404	3.97%	0.361%
64	14.319	1913	1920	1929	rVB	194731	314846	61.29%	5.575%
65	14.425	1934	1938	1939	rVB	1173	1437	0.28%	0.025%

66	14.449	1939	1942	1946	rVB2	2604	3809	0.74%	0.067%
67	14.507	1946	1952	1958	rBV	34414	47396	9.23%	0.839%
68	14.625	1961	1972	1979	rBV	216226	349667	68.07%	6.192%
69	14.748	1990	1993	1996	rBV2	1621	1606	0.31%	0.028%
70	14.860	2002	2012	2020	rBV2	55031	119470	23.26%	2.116%

71	15.024	2034	2040	2045	rVB3	15638	25593	4.98%	0.453%
72	15.101	2049	2053	2055	rBV4	4443	5847	1.14%	0.104%
73	15.247	2073	2078	2082	rVB5	5474	8698	1.69%	0.154%
74	15.294	2082	2086	2092	rBV4	6574	10761	2.09%	0.191%
75	15.406	2100	2105	2109	rBV5	6843	13262	2.58%	0.235%

76	15.459	2109	2114	2119	rVB4	39361	55887	10.88%	0.990%
----	--------	------	------	------	------	-------	-------	--------	--------

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG083021\
 Data File : BG050038.D
 Acq On : 30 Aug 2021 19:08
 Operator : CG/JU
 Sample : M3472-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AB9

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-BG081921.M
 Title : SVOA CALIBRATION

77	15.618	2135	2141	2146	rBV	249594	367068	71.46%	6.500%
78	15.717	2156	2158	2160	rBV3	2108	1505	0.29%	0.027%
79	15.759	2160	2165	2173	rVB2	46559	72426	14.10%	1.283%
80	15.970	2196	2201	2206	rVB3	11140	20752	4.04%	0.367%
81	16.052	2213	2215	2216	rBV	3530	2697	0.53%	0.048%
82	16.117	2223	2226	2228	rBV3	8548	9717	1.89%	0.172%
83	16.187	2235	2238	2239	rBV	2400	2300	0.45%	0.041%
84	16.264	2249	2251	2253	rBV	2047	1819	0.35%	0.032%
85	16.322	2256	2261	2263	rBV	45400	65567	12.76%	1.161%
86	16.487	2288	2289	2290	rBV	2662	1679	0.33%	0.030%
87	16.722	2327	2329	2332	rBV4	3396	3193	0.62%	0.057%
88	16.822	2344	2346	2348	rBV2	5059	4156	0.81%	0.074%
89	16.875	2354	2355	2357	rBV2	3694	3427	0.67%	0.061%
90	16.916	2357	2362	2367	rVV6	11800	21995	4.28%	0.389%
91	17.033	2378	2382	2385	rBV5	10089	13171	2.56%	0.233%
92	17.115	2392	2396	2400	rVB2	52279	61978	12.07%	1.098%
93	17.380	2435	2441	2445	rBV	260965	385075	74.96%	6.819%
94	17.480	2453	2458	2466	rVB	247804	380027	73.98%	6.730%
95	17.856	2518	2522	2528	rVB2	48272	65175	12.69%	1.154%
96	18.032	2548	2552	2557	rVB	26049	35249	6.86%	0.624%
97	18.549	2635	2640	2646	rBV2	57018	76816	14.95%	1.360%
98	19.177	2743	2747	2749	rBV	71094	95808	18.65%	1.697%
99	19.771	2842	2848	2859	rVB	307086	513679	100.00%	9.096%
100	19.988	2882	2885	2889	rVB	45477	53525	10.42%	0.948%

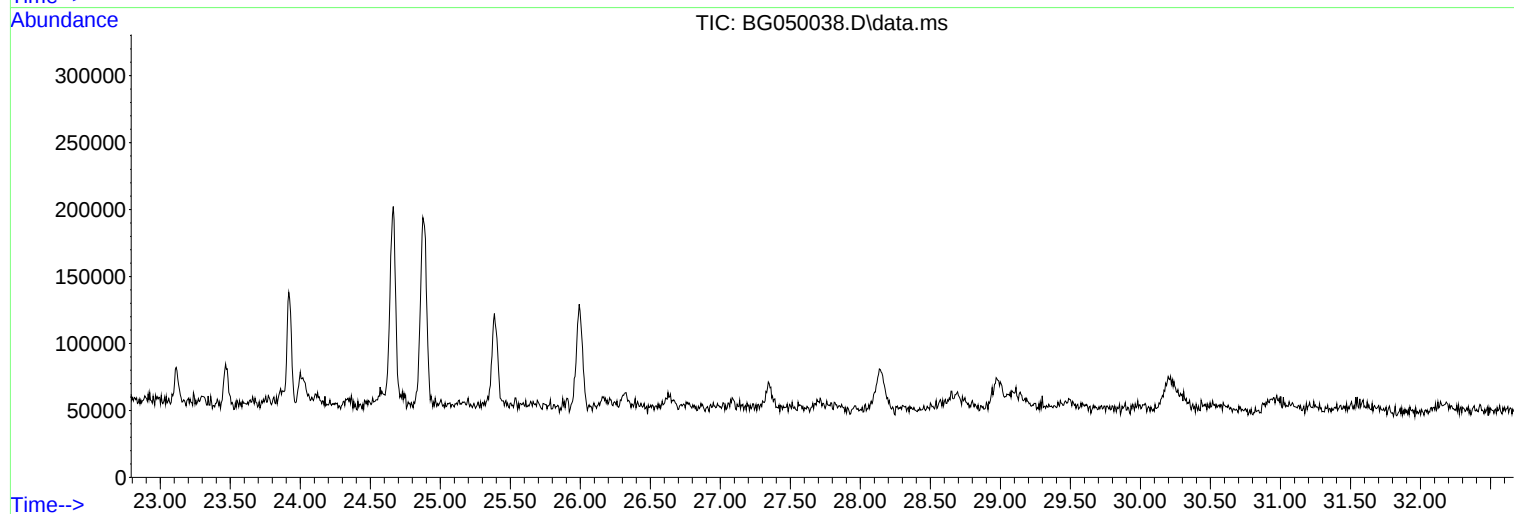
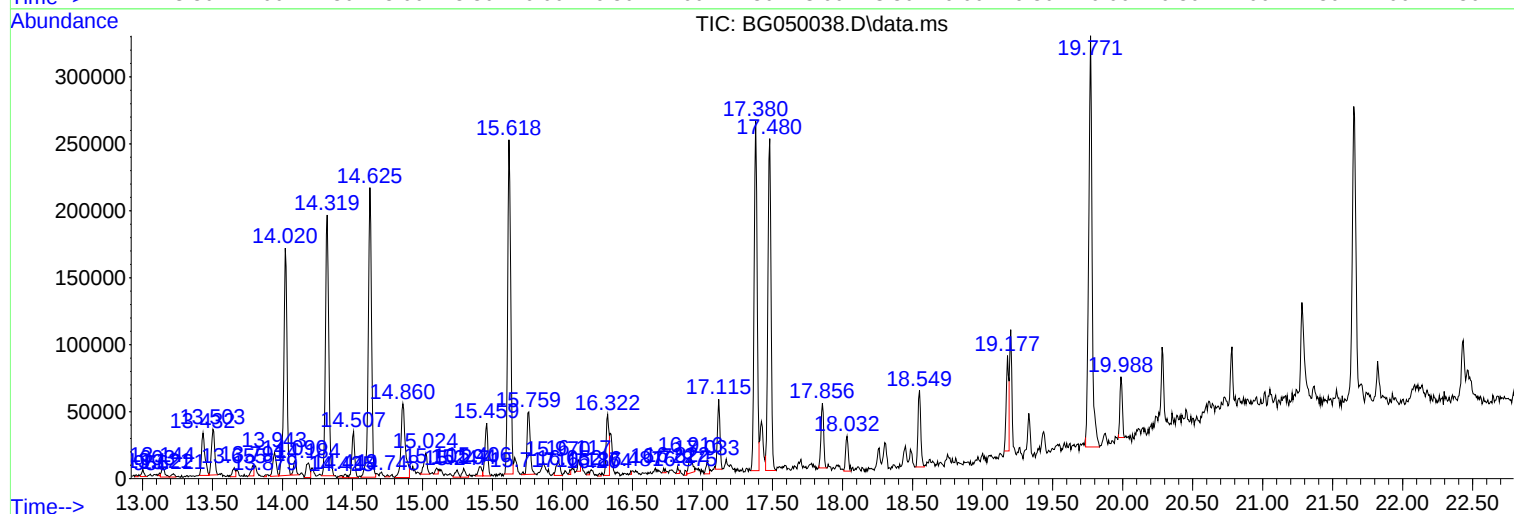
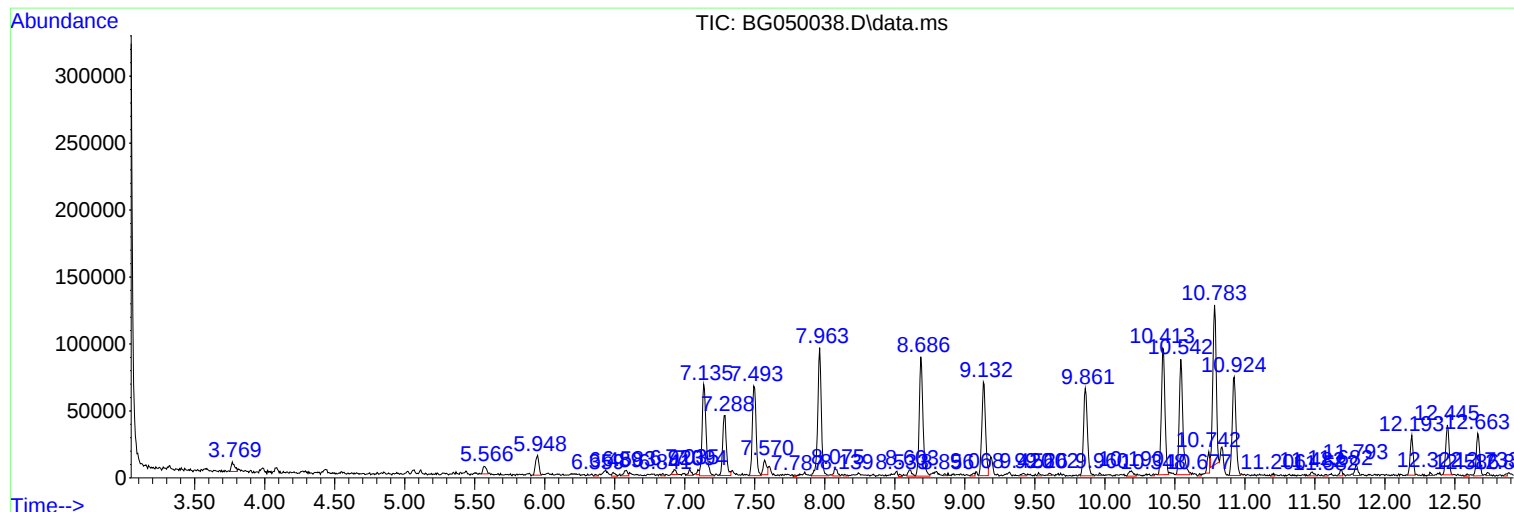
Sum of corrected areas: 5647039

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG083021\
Data File : BG050038.D
Acq On : 30 Aug 2021 19:08
Operator : CG/JU
Sample : M3472-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AB9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG083021\
Data File : BG050038.D
Acq On : 30 Aug 2021 19:08
Operator : CG/JU
Sample : M3472-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AB9

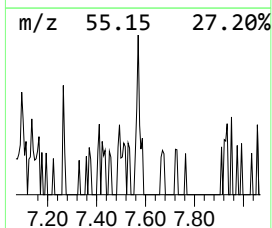
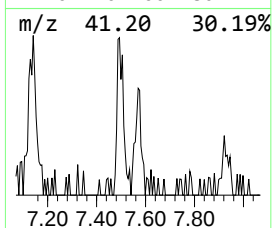
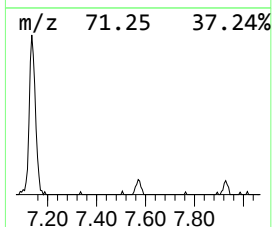
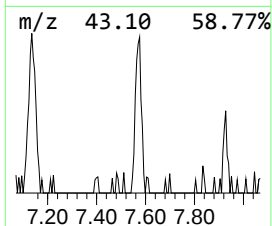
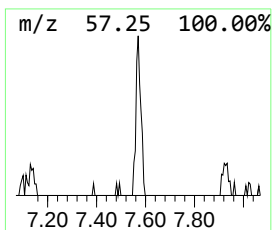
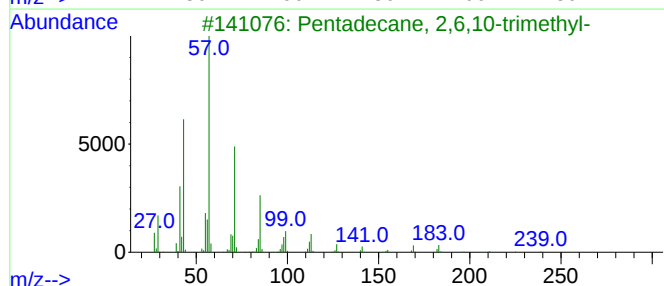
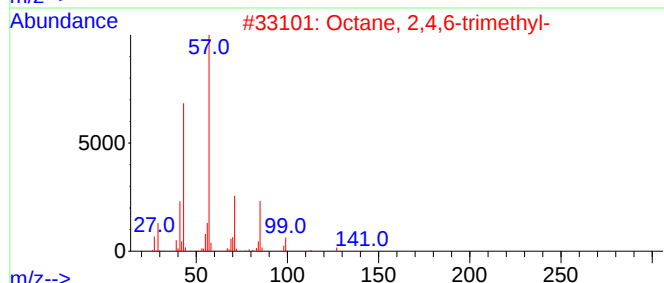
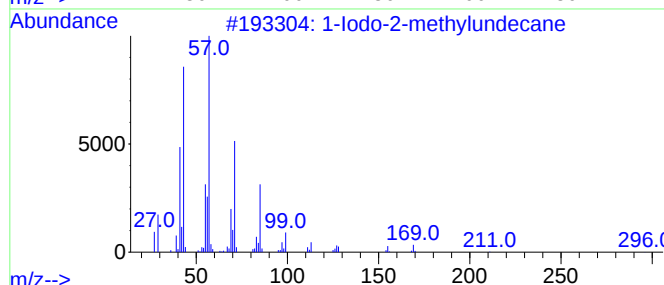
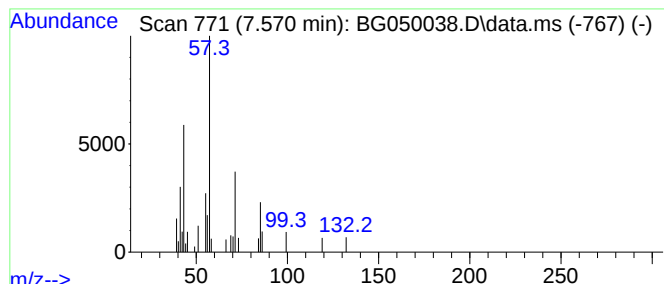
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 1-Iodo-2-methylundecane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.570	2.23 ng/ul	18831	1,4-Dichlorobenzene-d4	7.963

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	53
2			Octane, 2,4,6-trimethyl-	156	C11H24	062016-37-9	53
3			Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	53
4			Nonadecane	268	C19H40	000629-92-5	47
5			Eicosane	282	C20H42	000112-95-8	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG083021\
Data File : BG050038.D
Acq On : 30 Aug 2021 19:08
Operator : CG/JU
Sample : M3472-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AB9

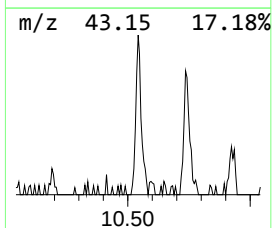
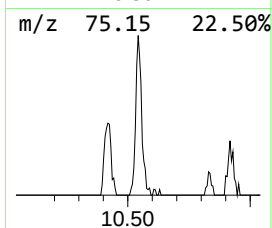
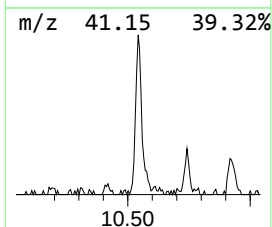
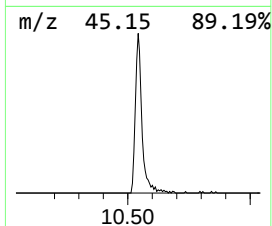
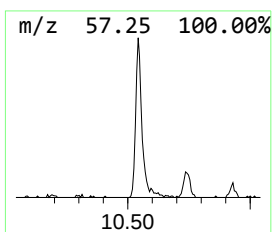
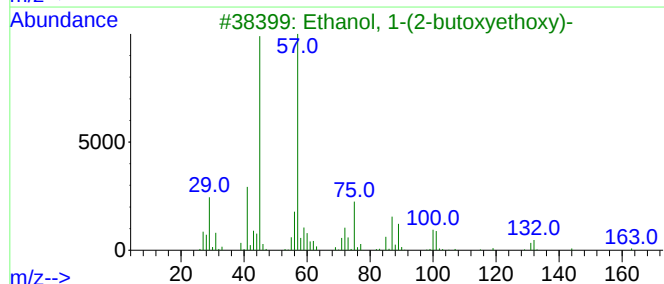
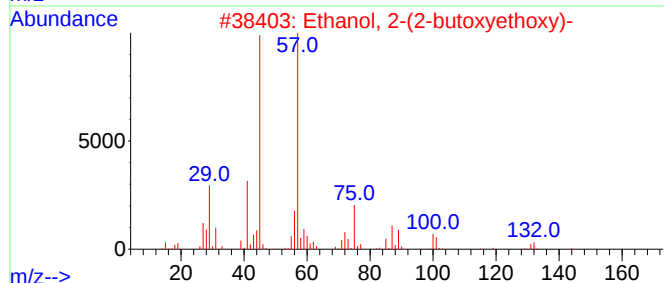
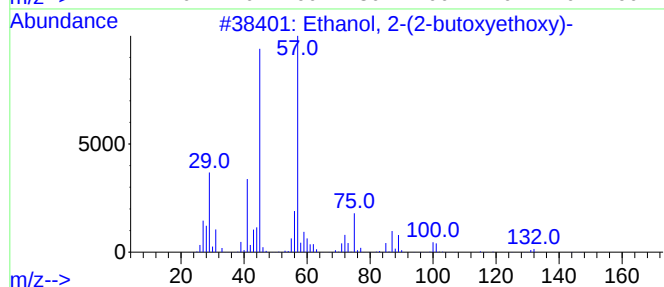
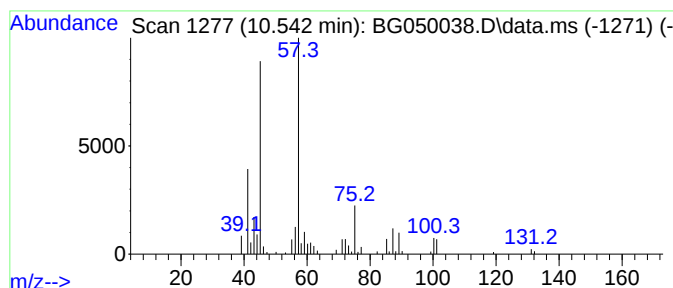
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.542	15.29 ng/ul	154057	Naphthalene-d8	10.783

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
2			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
3			Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	78
4			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	64
5			Ethylene glycol monoisobutyl ether	118	C6H14O2	004439-24-1	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG083021\
Data File : BG050038.D
Acq On : 30 Aug 2021 19:08
Operator : CG/JU
Sample : M3472-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AB9

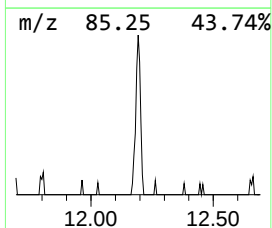
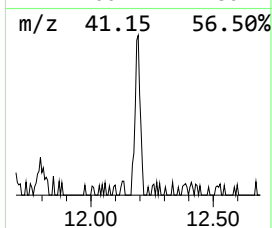
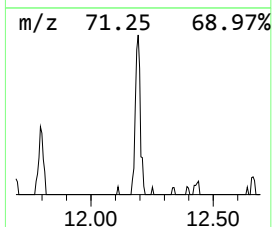
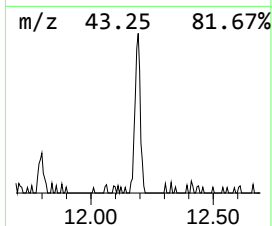
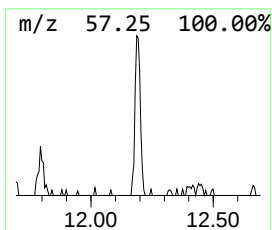
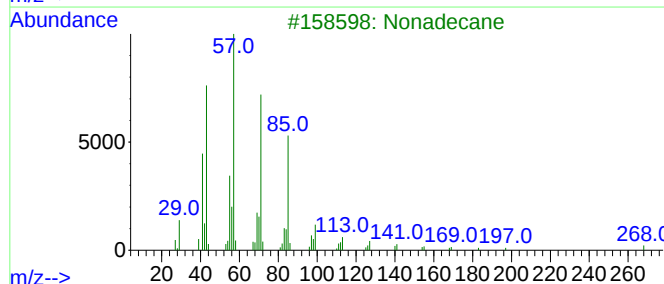
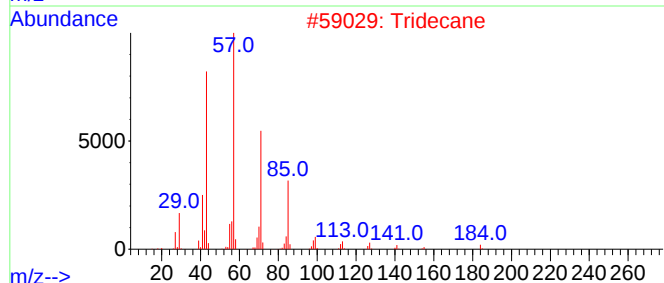
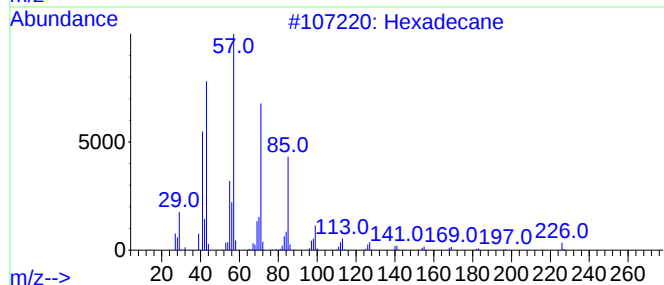
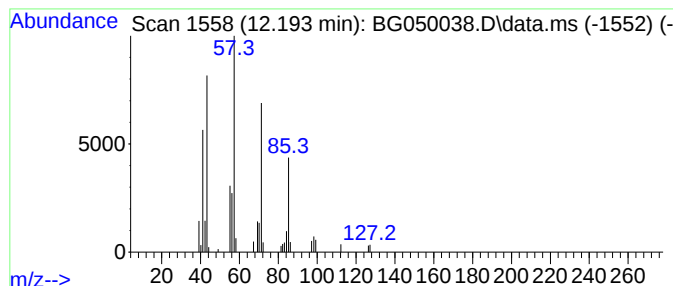
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.193	4.25 ng/ul	42847	Naphthalene-d8	10.783

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	87
2			Tridecane	184	C13H28	000629-50-5	72
3			Nonadecane	268	C19H40	000629-92-5	72
4			Nonadecane	268	C19H40	000629-92-5	64
5			Undecane, 4,7-dimethyl-	184	C13H28	017301-32-5	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG083021\
Data File : BG050038.D
Acq On : 30 Aug 2021 19:08
Operator : CG/JU
Sample : M3472-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

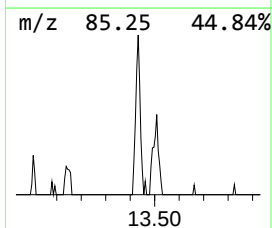
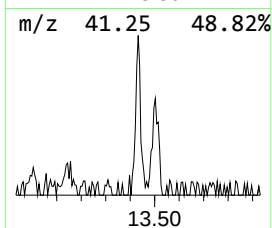
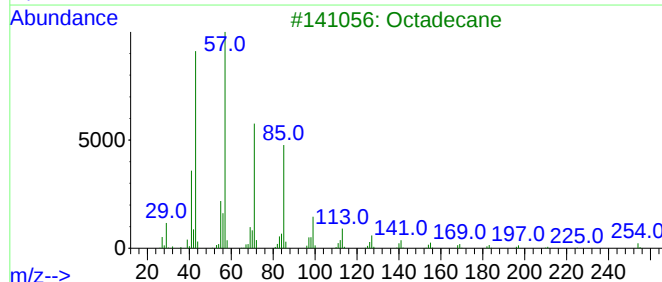
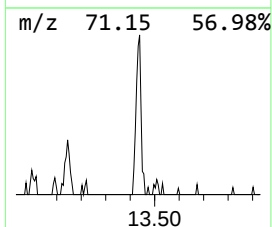
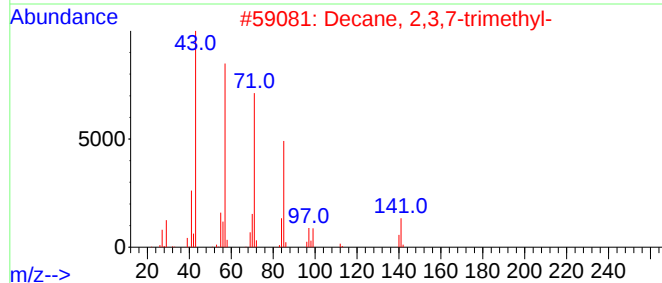
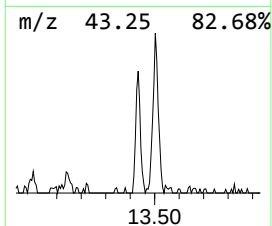
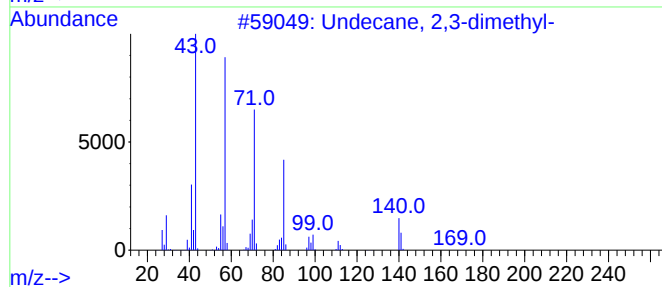
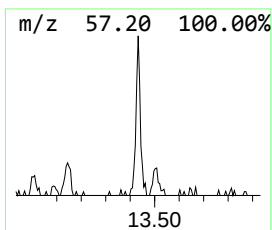
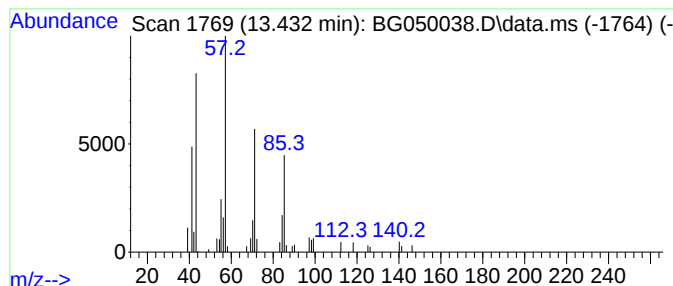
Instrument :
BNA_G
ClientSampleId :
C0AB9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.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 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.432	2.99 ng/ul	52362	Acenaphthene-d10	14.625	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 2,3-dimethyl-	184	C13H28	017312-77-5	78
2	Decane, 2,3,7-trimethyl-	184	C13H28	062238-13-5	72
3	Octadecane	254	C18H38	000593-45-3	72
4	Tridecane	184	C13H28	000629-50-5	72
5	Tetradecane	198	C14H30	000629-59-4	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG083021\
Data File : BG050038.D
Acq On : 30 Aug 2021 19:08
Operator : CG/JU
Sample : M3472-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AB9

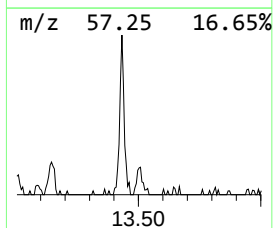
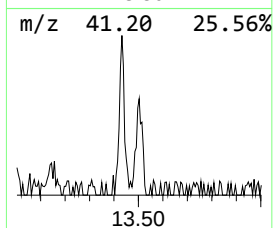
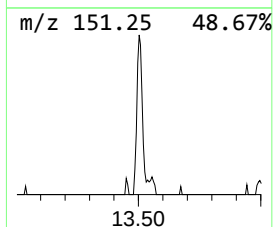
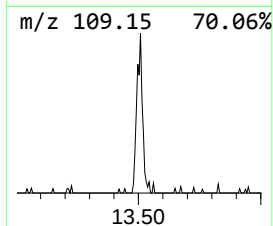
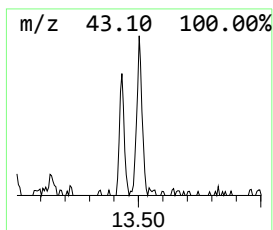
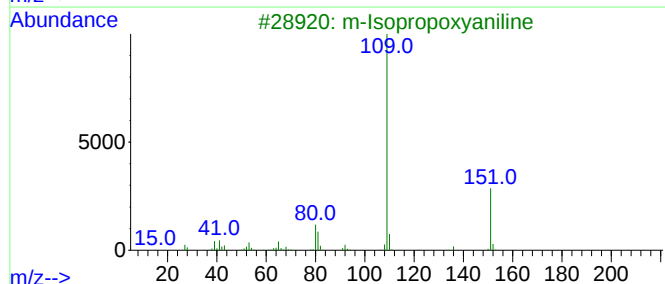
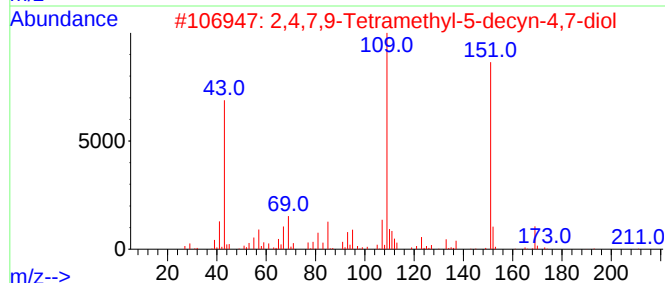
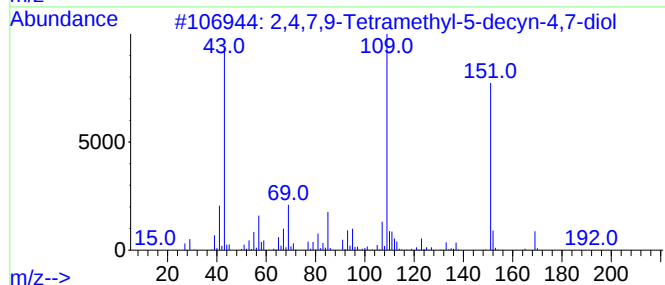
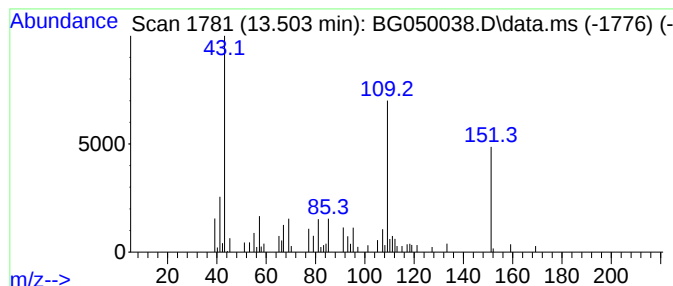
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 2,4,7,9-Tetramethyl-5-decyn... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.503	3.12 ng/ul	54613	Acenaphthene-d10	14.625

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	80		
2	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	50		
3	m-Isopropoxyaniline	151	C9H13NO	041406-00-2	47		
4	Pyridine, 3-butyl-, 1-oxide	151	C9H13NO	031396-33-5	47		
5	1,2-Ethanediol, 1,2-dimyrtenyl-	302	C20H30O2	1005182-93-3	43		



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG083021\
Data File : BG050038.D
Acq On : 30 Aug 2021 19:08
Operator : CG/JU
Sample : M3472-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AB9

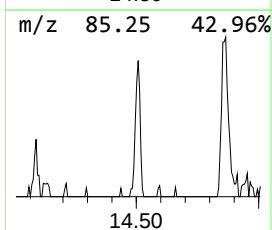
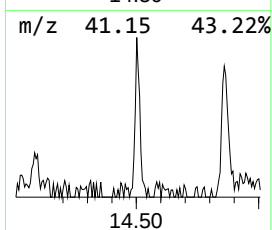
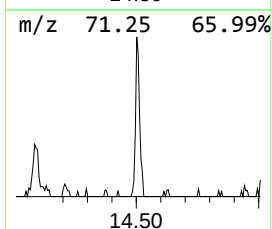
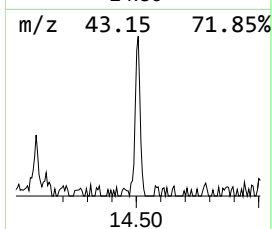
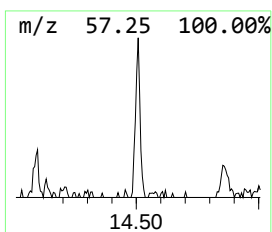
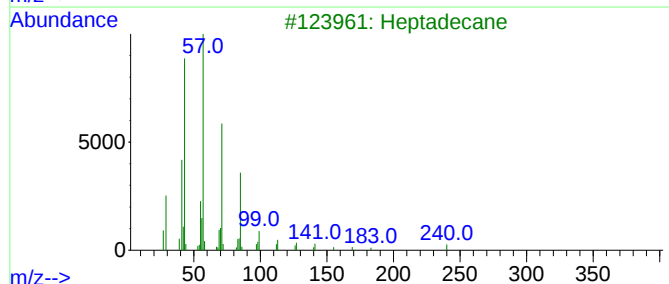
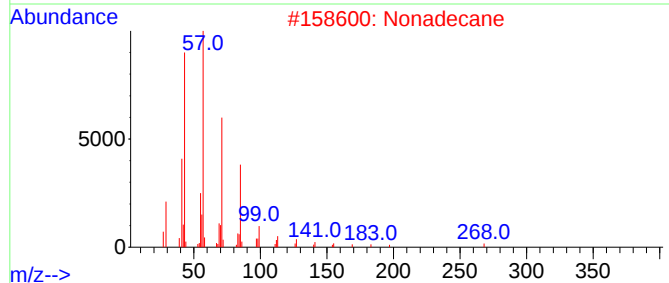
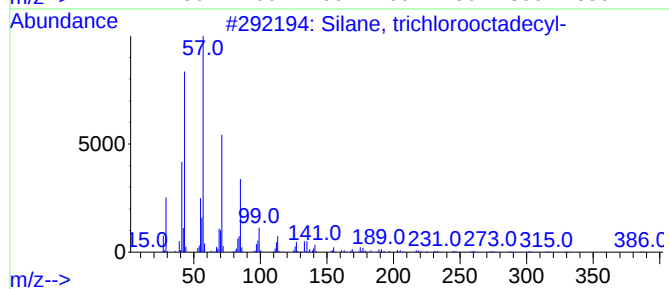
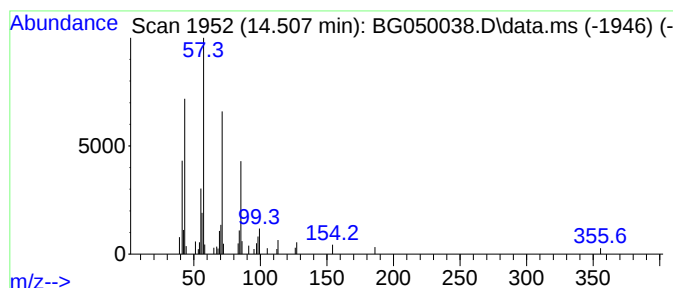
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

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

Peak Number 7 Silane, trichlorooctadecyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.507	2.71 ng/ul	47396	Acenaphthene-d10	14.625

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Silane, trichlorooctadecyl-	386	C18H37Cl3Si	000112-04-9	87
2			Nonadecane	268	C19H40	000629-92-5	87
3			Heptadecane	240	C17H36	000629-78-7	86
4			Tetratetracontane	619	C44H90	007098-22-8	86
5			Tetradecane	198	C14H30	000629-59-4	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG083021\
Data File : BG050038.D
Acq On : 30 Aug 2021 19:08
Operator : CG/JU
Sample : M3472-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AB9

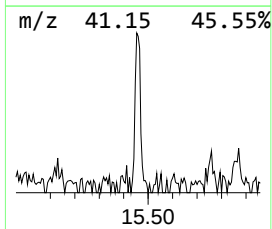
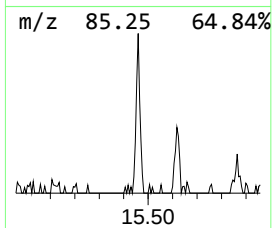
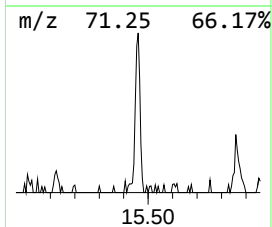
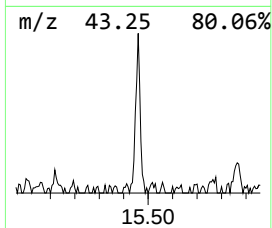
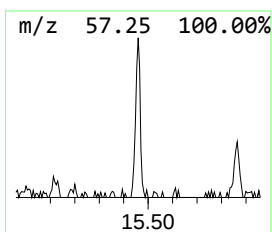
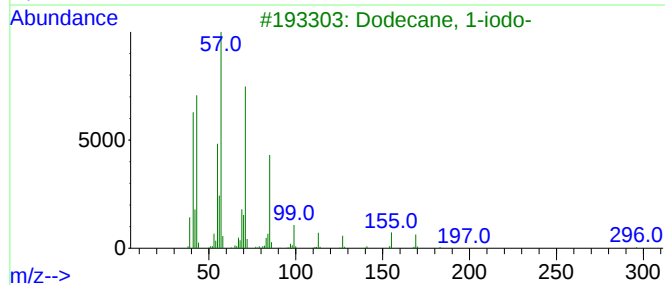
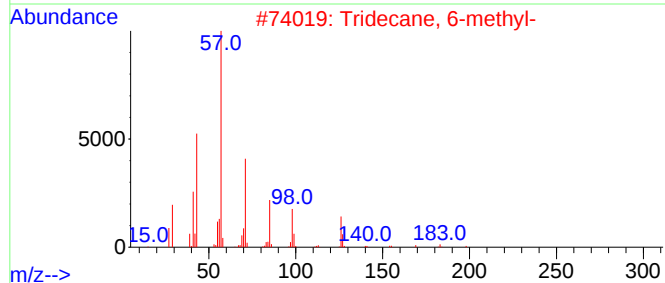
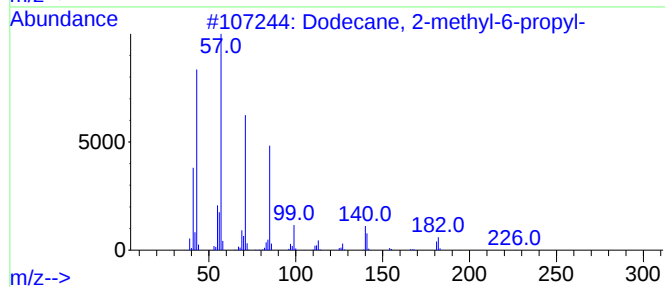
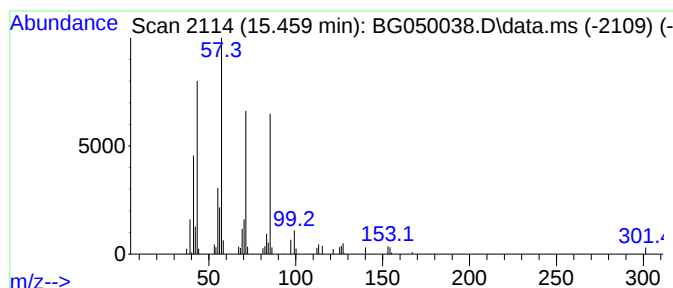
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

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

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.459	3.20 ng/ul	55887	Acenaphthene-d10	14.625

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	78
2			Tridecane, 6-methyl-	198	C14H30	013287-21-3	58
3			Dodecane, 1-iodo-	296	C12H25I	004292-19-7	58
4			Heptadecane	240	C17H36	000629-78-7	53
5			Pentadecane	212	C15H32	000629-62-9	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG083021\
Data File : BG050038.D
Acq On : 30 Aug 2021 19:08
Operator : CG/JU
Sample : M3472-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

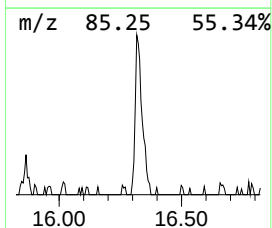
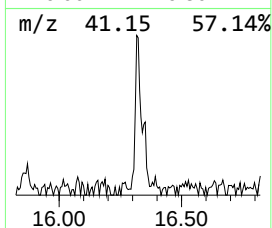
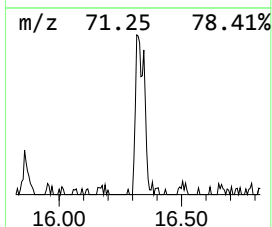
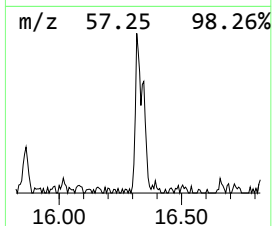
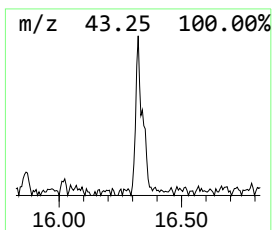
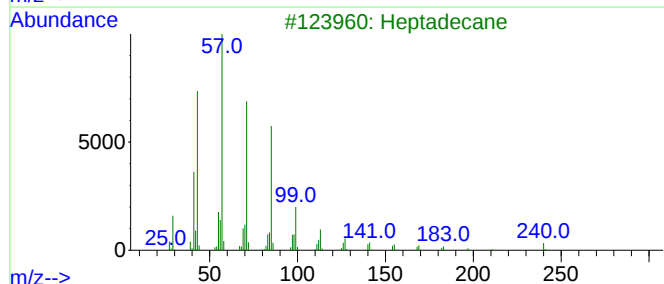
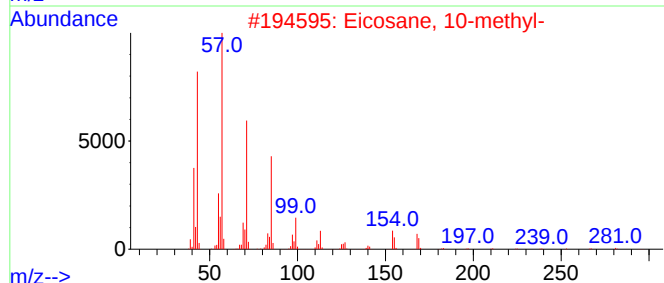
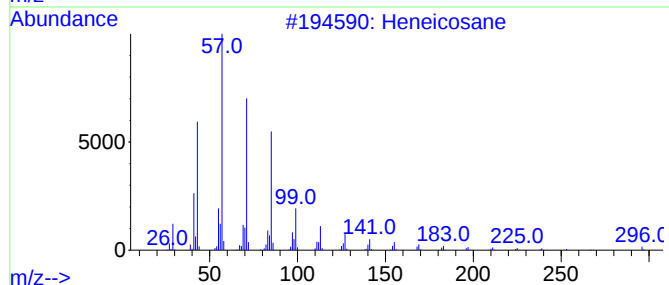
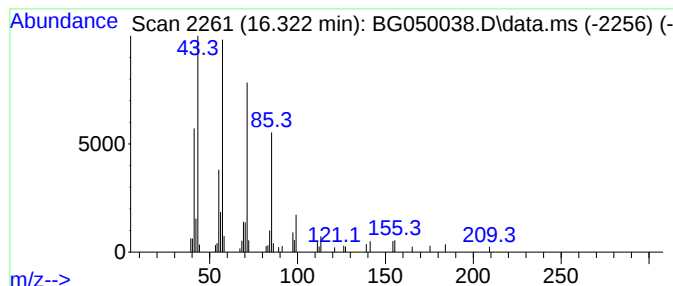
Instrument :
BNA_G
ClientSampleId :
C0AB9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

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

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD		R.T.	
16.322	3.41 ng/ul	65567	Phenanthrene-d10		17.380	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Heneicosane		296	C21H44	000629-94-7	90
2	Eicosane, 10-methyl-		296	C21H44	054833-23-7	86
3	Heptadecane		240	C17H36	000629-78-7	86
4	Tetracosane		338	C24H50	000646-31-1	86
5	Octadecane		254	C18H38	000593-45-3	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG083021\
Data File : BG050038.D
Acq On : 30 Aug 2021 19:08
Operator : CG/JU
Sample : M3472-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AB9

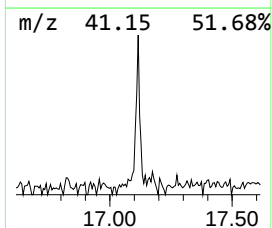
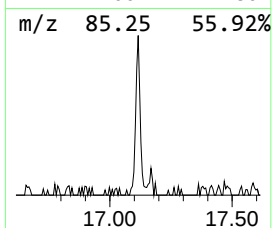
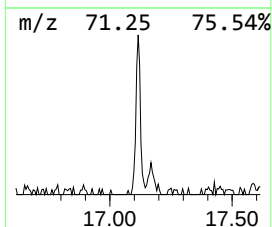
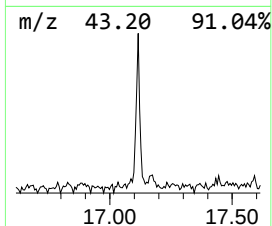
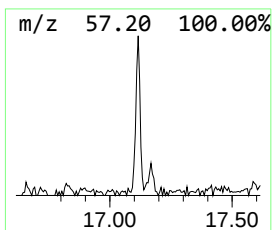
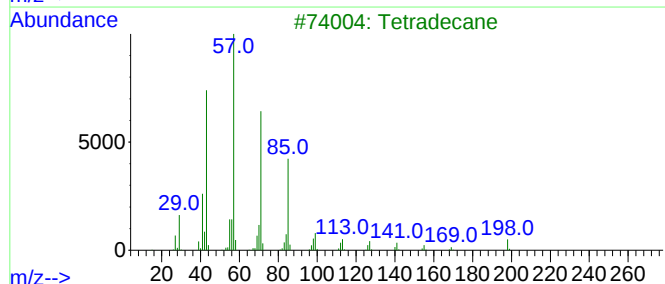
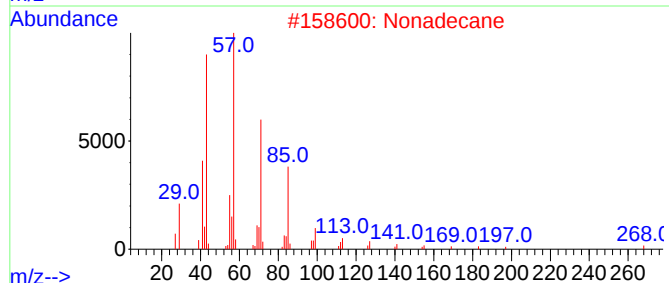
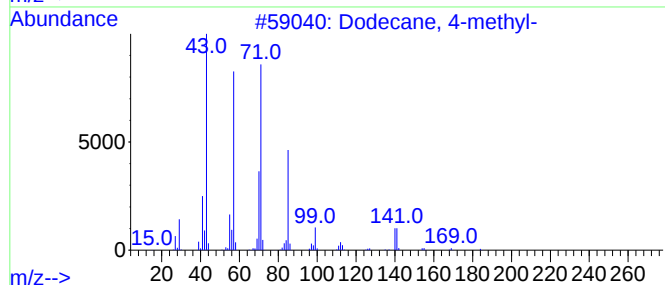
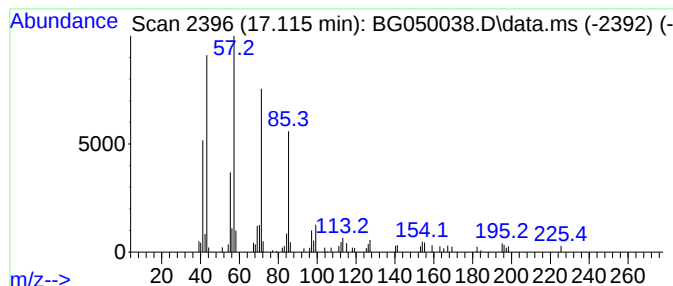
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

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

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.116	3.22 ng/ul	61978	Phenanthrene-d10	17.380

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Dodecane, 4-methyl-	184	C13H28	006117-97-1	81
2		Nonadecane	268	C19H40	000629-92-5	80
3		Tetradecane	198	C14H30	000629-59-4	80
4		Heptadecane, 8-methyl-	254	C18H38	013287-23-5	80
5		Tridecane, 1-iodo-	310	C13H27I	035599-77-0	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG083021\
Data File : BG050038.D
Acq On : 30 Aug 2021 19:08
Operator : CG/JU
Sample : M3472-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AB9

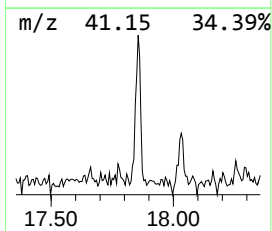
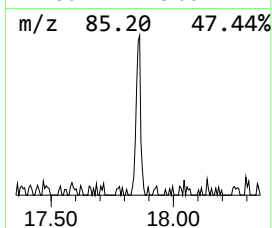
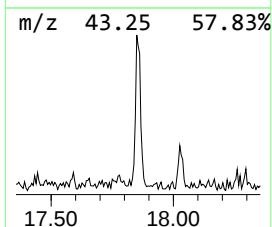
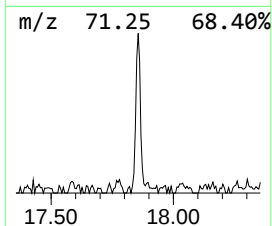
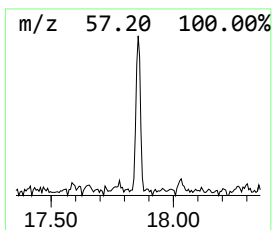
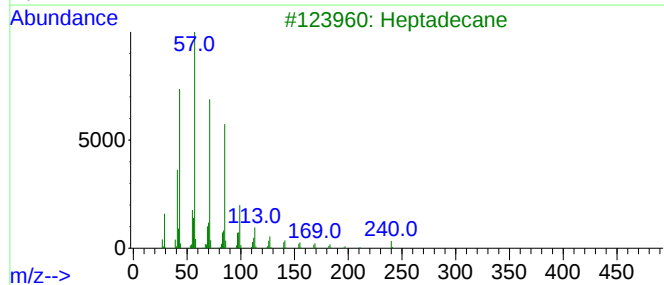
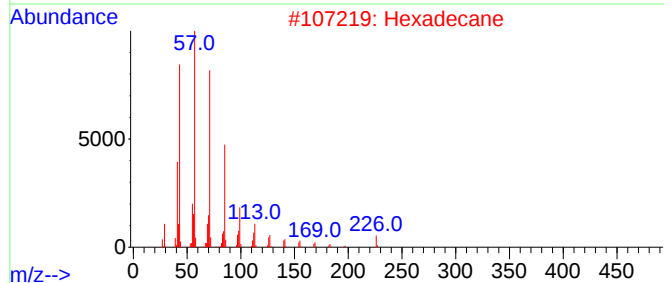
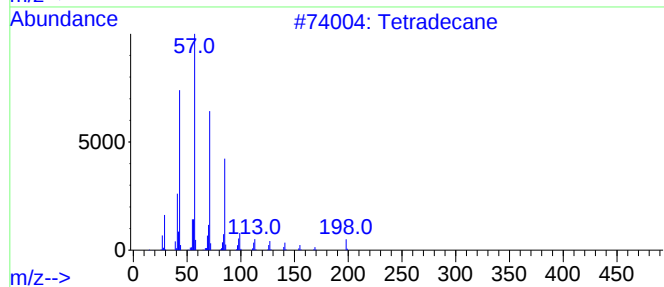
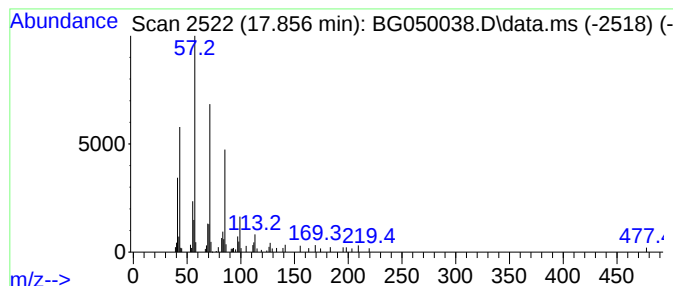
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

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

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.856	3.39 ng/ul	65175	Phenanthrene-d10	17.380

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tetradecane	198	C14H30	000629-59-4	91
2		Hexadecane	226	C16H34	000544-76-3	91
3		Heptadecane	240	C17H36	000629-78-7	91
4		Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	91
5		Hexacosane	366	C26H54	000630-01-3	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG083021\
Data File : BG050038.D
Acq On : 30 Aug 2021 19:08
Operator : CG/JU
Sample : M3472-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AB9

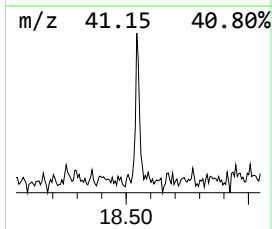
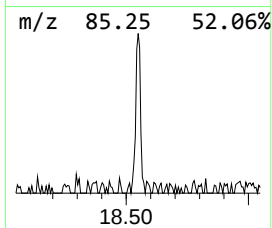
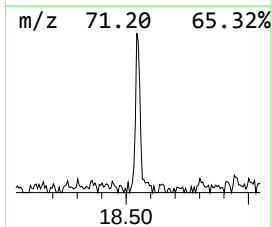
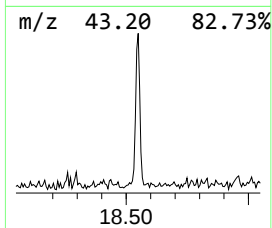
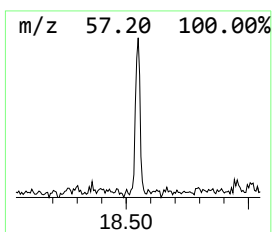
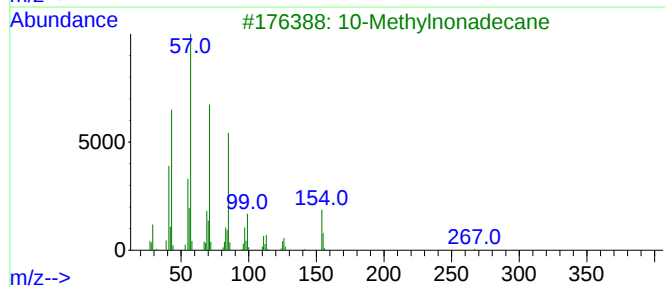
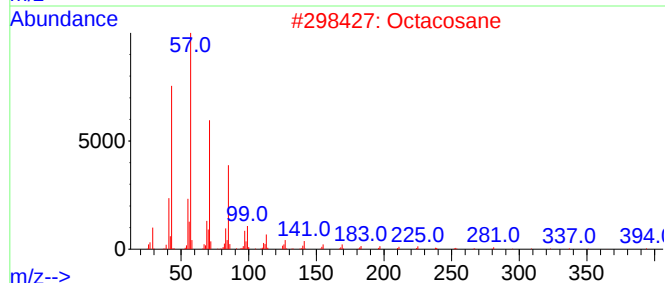
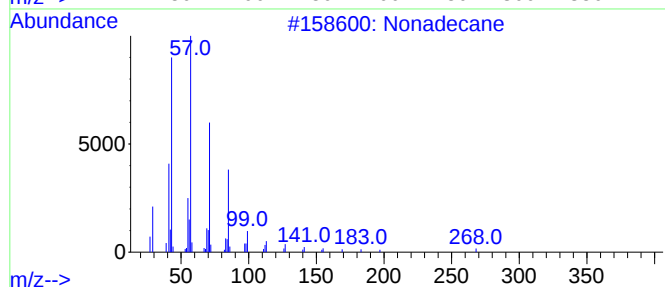
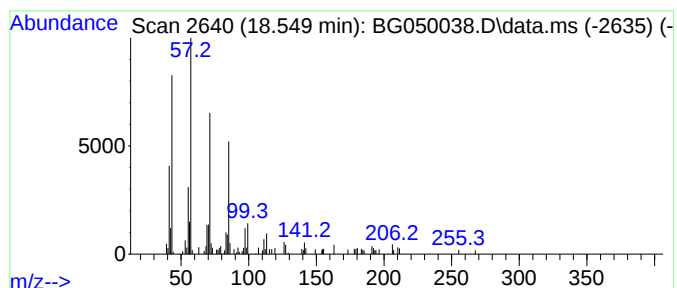
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

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

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.549	3.99 ng/ul	76816	Phenanthrene-d10	17.380

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Nonadecane	268	C19H40	000629-92-5	87
2		Octacosane	394	C28H58	000630-02-4	87
3		10-Methylnonadecane	282	C20H42	056862-62-5	87
4		Tridecane	184	C13H28	000629-50-5	87
5		Eicosane, 10-methyl-	296	C21H44	054833-23-7	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG083021\
Data File : BG050038.D
Acq On : 30 Aug 2021 19:08
Operator : CG/JU
Sample : M3472-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AB9

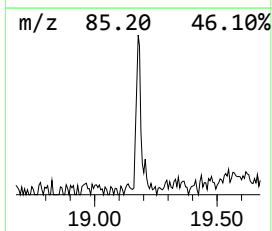
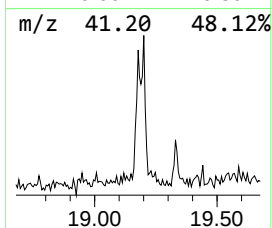
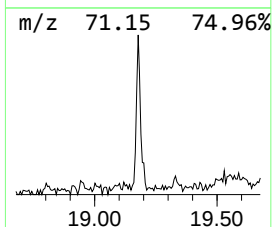
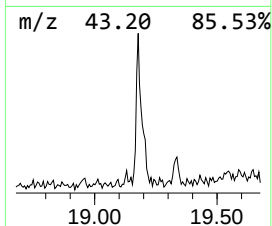
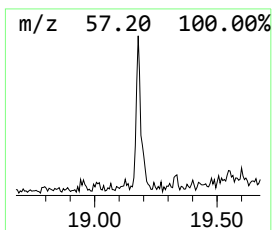
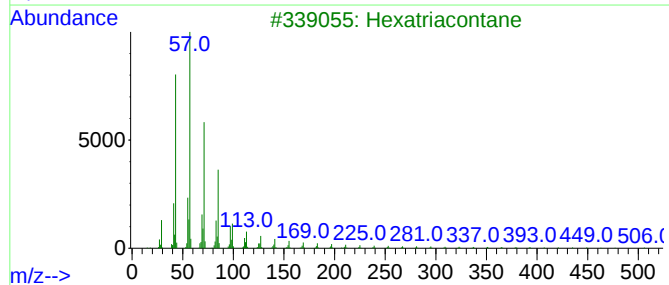
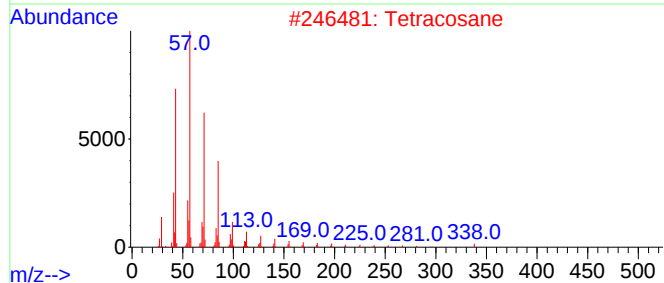
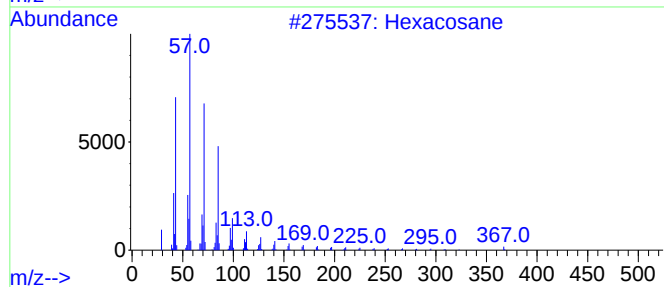
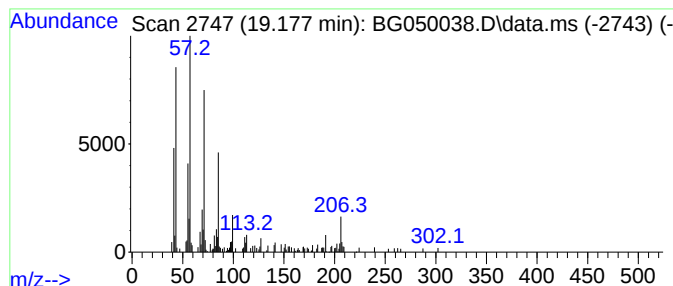
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

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

Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.177	4.98 ng/ul	95808	Phenanthrene-d10	17.380

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexacosane	366	C26H54	000630-01-3	87
2		Tetracosane	338	C24H50	000646-31-1	83
3		Hexatriacontane	507	C36H74	000630-06-8	83
4		Tritetracontane	605	C43H88	007098-21-7	83
5		Octacosane	394	C28H58	000630-02-4	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG083021\
 Data File : BG050038.D
 Acq On : 30 Aug 2021 19:08
 Operator : CG/JU
 Sample : M3472-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AB9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.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
1-Iodo-2-methyl...	7.570	2.2	ng/ul	18831	1	7.963	168929	20.0
Ethanol, 2-(2-b...	10.542	15.3	ng/ul	154057	2	10.783	201521	20.0
(DEL) Alkane: S...	12.193	4.3	ng/ul	42847	2	10.783	201521	20.0
(DEL) Alkane: S...	13.432	3.0	ng/ul	52362	3	14.625	349667	20.0
2,4,7,9-Tetrame...	13.503	3.1	ng/ul	54613	3	14.625	349667	20.0
Silane, trichlo...	14.507	2.7	ng/ul	47396	3	14.625	349667	20.0
(DEL) Alkane: S...	15.459	3.2	ng/ul	55887	3	14.625	349667	20.0
(DEL) Alkane: S...	16.322	3.4	ng/ul	65567	4	17.380	385075	20.0
(DEL) Alkane: S...	17.116	3.2	ng/ul	61978	4	17.380	385075	20.0
(DEL) Alkane: S...	17.856	3.4	ng/ul	65175	4	17.380	385075	20.0
(DEL) Alkane: S...	18.549	4.0	ng/ul	76816	4	17.380	385075	20.0
(DEL) Alkane: S...	19.177	5.0	ng/ul	95808	4	17.380	385075	20.0