

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100220\
 Data File : BG046779.D
 Acq On : 3 Oct 2020 19:51
 Operator : CG/JU
 Sample : L4150-06
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 CB7J2

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\SOM-EPA-BG092920MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BG046779.D

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.532	28	33	37	rBV3	14593	24477	1.28%	0.106%
2	4.055	118	122	126	rBV5	6368	11554	0.61%	0.050%
3	4.190	141	145	153	rVV2	9568	14766	0.77%	0.064%
4	4.284	157	161	168	rVB3	6862	13607	0.71%	0.059%
5	5.201	313	317	323	rBV3	7363	12942	0.68%	0.056%
6	5.277	326	330	333	rBV4	2029	3682	0.19%	0.016%
7	5.594	379	384	387	rBV4	3646	5052	0.26%	0.022%
8	6.094	463	469	471	rBV3	2420	4942	0.26%	0.021%
9	6.517	537	541	546	rVB4	2295	4138	0.22%	0.018%
10	7.257	660	667	678	rVB	266712	472656	24.76%	2.048%
11	7.433	690	697	707	rVB	183503	314424	16.47%	1.362%
12	7.639	724	732	740	rBV2	249828	430678	22.56%	1.866%
13	7.733	743	748	753	rVB6	4566	9288	0.49%	0.040%
14	7.798	753	759	761	rBV4	3970	5989	0.31%	0.026%
15	8.115	806	813	819	rBV	312505	536324	28.10%	2.324%
16	8.162	819	821	827	rVB2	6565	9684	0.51%	0.042%
17	8.638	900	902	906	rVB2	3145	4282	0.22%	0.019%
18	8.802	922	930	939	rBV	307947	520110	27.25%	2.253%
19	8.932	948	952	960	rVB2	19660	33753	1.77%	0.146%
20	9.272	1002	1010	1018	rBV	249472	438119	22.95%	1.898%
21	9.431	1032	1037	1043	rBV4	19682	32493	1.70%	0.141%
22	9.701	1076	1083	1088	rVV	12656	21265	1.11%	0.092%
23	9.995	1126	1133	1142	rVB	221502	384798	20.16%	1.667%
24	10.107	1148	1152	1153	rBV3	2521	3678	0.19%	0.016%
25	10.324	1182	1189	1191	rBV5	3600	4486	0.24%	0.019%
26	10.424	1202	1206	1216	rVB3	13046	23494	1.23%	0.102%
27	10.530	1218	1224	1233	rVB	319478	575651	30.16%	2.494%
28	10.700	1250	1253	1257	rVB3	2917	4259	0.22%	0.018%
29	10.923	1281	1291	1297	rBV	418028	740906	38.82%	3.210%
30	11.047	1301	1312	1320	rVV2	204120	379566	19.89%	1.644%
31	11.446	1376	1380	1383	rBV3	3553	6213	0.33%	0.027%
32	11.693	1420	1422	1431	rVB4	4543	6081	0.32%	0.026%
33	11.934	1458	1463	1466	rBV4	5401	7551	0.40%	0.033%
34	12.192	1500	1507	1510	rVB4	3449	5103	0.27%	0.022%
35	12.239	1510	1515	1519	rBV4	6513	10156	0.53%	0.044%
36	12.333	1529	1531	1535	rVB5	3031	3528	0.18%	0.015%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100220\
 Data File : BG046779.D
 Acq On : 3 Oct 2020 19:51
 Operator : CG/JU
 Sample : L4150-06
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 CB7J2

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\SOM-EPA-BG092920MA.M
 Title : SVOA CALIBRATION

37	12.457	1547	1552	1555	rBV5	5106	7796	0.41%	0.034%
38	12.498	1555	1559	1566	rVB3	6468	10433	0.55%	0.045%
39	12.639	1579	1583	1588	rVB3	5616	8942	0.47%	0.039%
40	13.062	1652	1655	1657	rBV2	2430	3417	0.18%	0.015%

41	13.097	1657	1661	1666	rVB5	4816	8653	0.45%	0.037%
42	13.180	1673	1675	1679	rBV4	5002	7205	0.38%	0.031%
43	13.227	1679	1683	1684	rVV3	4067	3757	0.20%	0.016%
44	13.344	1698	1703	1707	rBV2	7904	12354	0.65%	0.054%
45	13.491	1727	1728	1734	rVB5	3303	3588	0.19%	0.016%

46	13.561	1738	1740	1743	rVV3	4812	5002	0.26%	0.022%
47	13.603	1743	1747	1748	rVV2	7570	8774	0.46%	0.038%
48	13.620	1748	1750	1758	rVV5	7625	13470	0.71%	0.058%
49	13.691	1758	1762	1767	rVB4	5492	7383	0.39%	0.032%
50	14.131	1830	1837	1842	rBV	665047	931492	48.80%	4.036%

51	14.178	1842	1845	1856	rVB	80131	105179	5.51%	0.456%
52	14.261	1856	1859	1862	rBV3	3449	3325	0.17%	0.014%
53	14.366	1873	1877	1881	rVV7	9959	19021	1.00%	0.082%
54	14.425	1881	1887	1896	rVB	648463	1020457	53.46%	4.421%
55	14.590	1909	1915	1919	rBV2	16682	23131	1.21%	0.100%

56	14.625	1919	1921	1926	rVB3	6235	7045	0.37%	0.031%
57	14.731	1931	1939	1947	rBV	686431	1084008	56.79%	4.696%
58	14.901	1960	1968	1980	rBV	325120	517853	27.13%	2.244%
59	15.130	2002	2007	2011	rBV5	16910	24036	1.26%	0.104%
60	15.218	2019	2022	2026	rBV5	5714	7337	0.38%	0.032%

61	15.389	2047	2051	2053	rVB3	5426	5335	0.28%	0.023%
62	15.459	2060	2063	2066	rBV3	3482	4144	0.22%	0.018%
63	15.530	2071	2075	2080	rBV4	10094	17319	0.91%	0.075%
64	15.577	2080	2083	2088	rVB4	5973	8877	0.47%	0.038%
65	15.724	2101	2108	2114	rBV	909266	1339834	70.20%	5.805%

66	15.824	2118	2125	2133	rBV	273995	392120	20.54%	1.699%
67	15.965	2143	2149	2154	rVB4	13402	23223	1.22%	0.101%
68	16.070	2164	2167	2173	rVB7	5594	9399	0.49%	0.041%
69	16.282	2202	2203	2207	rVB3	8177	7822	0.41%	0.034%
70	16.435	2226	2229	2232	rBV4	8419	9639	0.50%	0.042%

71	16.664	2265	2268	2272	rVB3	3931	5666	0.30%	0.025%
72	16.787	2287	2289	2294	rVB5	4299	6705	0.35%	0.029%
73	17.010	2324	2327	2332	rVB5	11181	14200	0.74%	0.062%
74	17.187	2355	2357	2359	rBV3	4056	5267	0.28%	0.023%
75	17.228	2361	2364	2367	rVV4	7049	8469	0.44%	0.037%

76	17.392	2389	2392	2394	rVB3	6188	6494	0.34%	0.028%
----	--------	------	------	------	------	------	------	-------	--------

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100220\
 Data File : BG046779.D
 Acq On : 3 Oct 2020 19:51
 Operator : CG/JU
 Sample : L4150-06
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 CB7J2

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\SOM-EPA-BG092920MA.M
 Title : SVOA CALIBRATION

77	17.475	2400	2406	2412	rBV	909720	1391234	72.89%	6.027%
78	17.574	2417	2423	2434	rVB	986071	1485993	77.85%	6.438%
79	17.851	2466	2470	2473	rBV5	8869	11857	0.62%	0.051%
80	17.968	2486	2490	2493	rBV5	7739	13390	0.70%	0.058%
81	18.133	2517	2518	2524	rVB7	7852	9134	0.48%	0.040%
82	18.315	2546	2549	2552	rBV5	4344	7113	0.37%	0.031%
83	18.356	2552	2556	2561	rBV3	58934	82596	4.33%	0.358%
84	18.432	2567	2569	2575	rVB	13420	13865	0.73%	0.060%
85	18.655	2605	2607	2611	rBV4	8520	11233	0.59%	0.049%
86	18.938	2651	2655	2658	rBV5	6057	8057	0.42%	0.035%
87	19.084	2678	2680	2684	rVB5	11537	11008	0.58%	0.048%
88	19.278	2711	2713	2717	rVB5	10027	11469	0.60%	0.050%
89	19.484	2746	2748	2751	rBV4	13099	18524	0.97%	0.080%
90	19.519	2751	2754	2758	rVB2	47225	60947	3.19%	0.264%
91	19.625	2768	2772	2776	rBV6	21245	27791	1.46%	0.120%
92	19.854	2804	2811	2822	rBV	1312626	1908730	100.00%	8.269%
93	20.353	2892	2896	2899	rBV5	43726	70965	3.72%	0.307%
94	21.388	3067	3072	3084	rBV	628657	946192	49.57%	4.099%
95	21.752	3127	3134	3140	rBV	988573	1620542	84.90%	7.021%
96	22.592	3271	3277	3292	rVB	436303	894692	46.87%	3.876%
97	24.120	3531	3537	3541	rBV2	121272	270769	14.19%	1.173%
98	24.173	3542	3546	3558	rVB2	169236	403287	21.13%	1.747%
99	24.795	3644	3652	3663	rVB	584905	1603316	84.00%	6.946%
100	25.024	3683	3691	3700	rBV2	528150	1411120	73.93%	6.114%

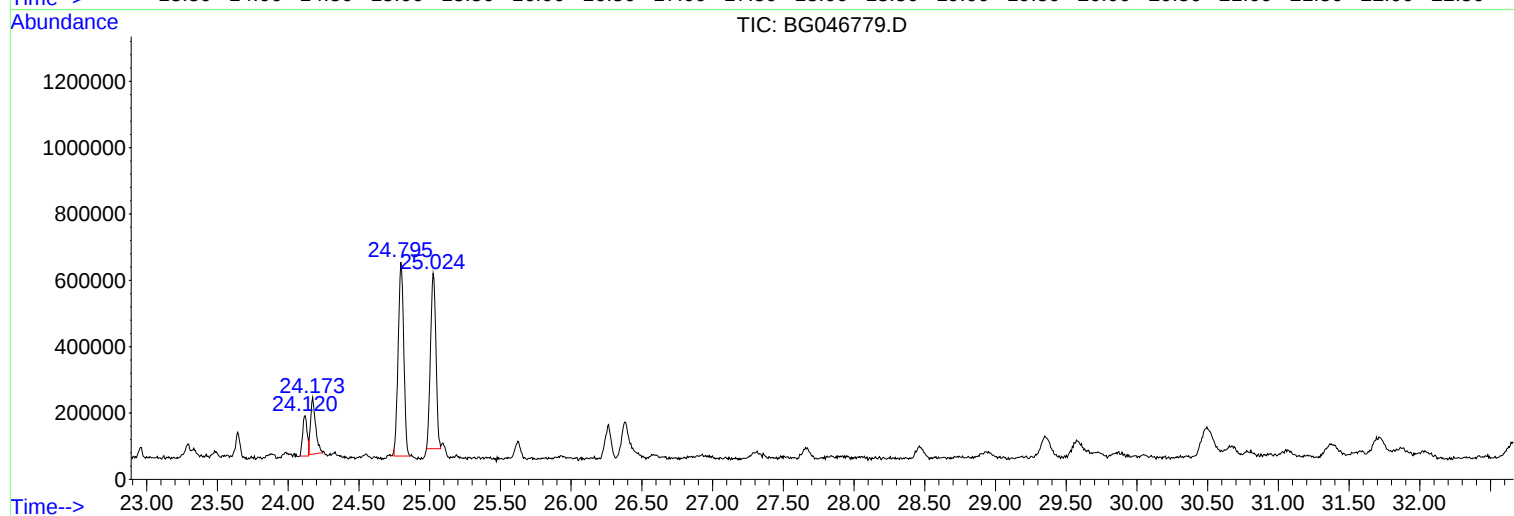
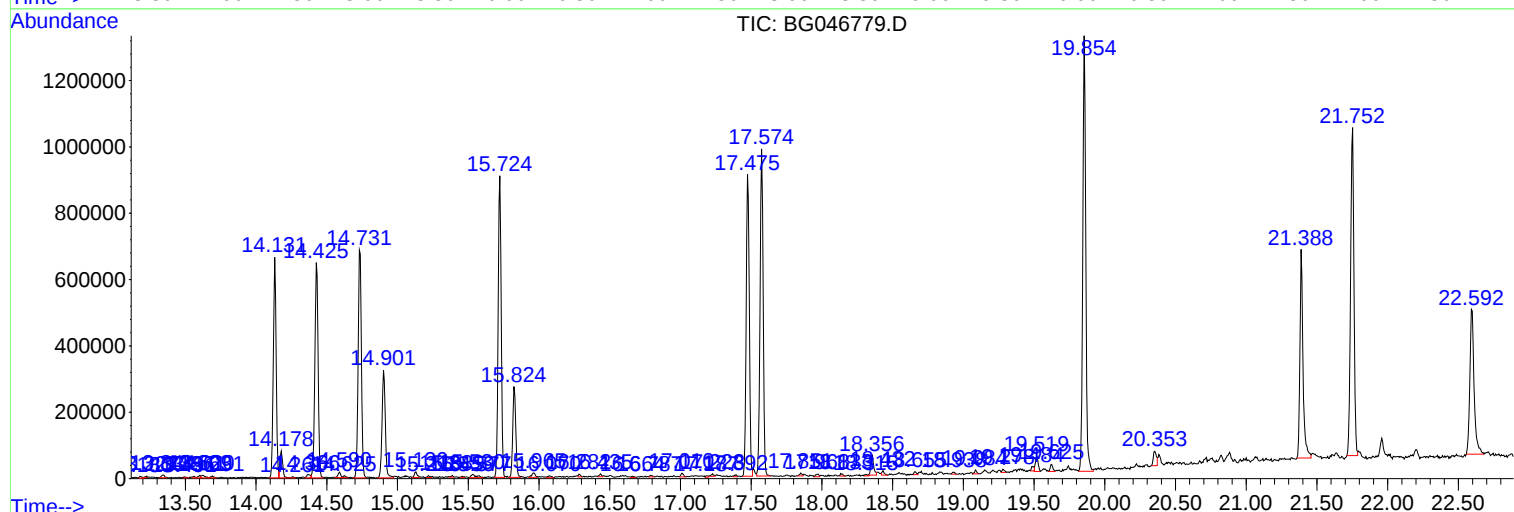
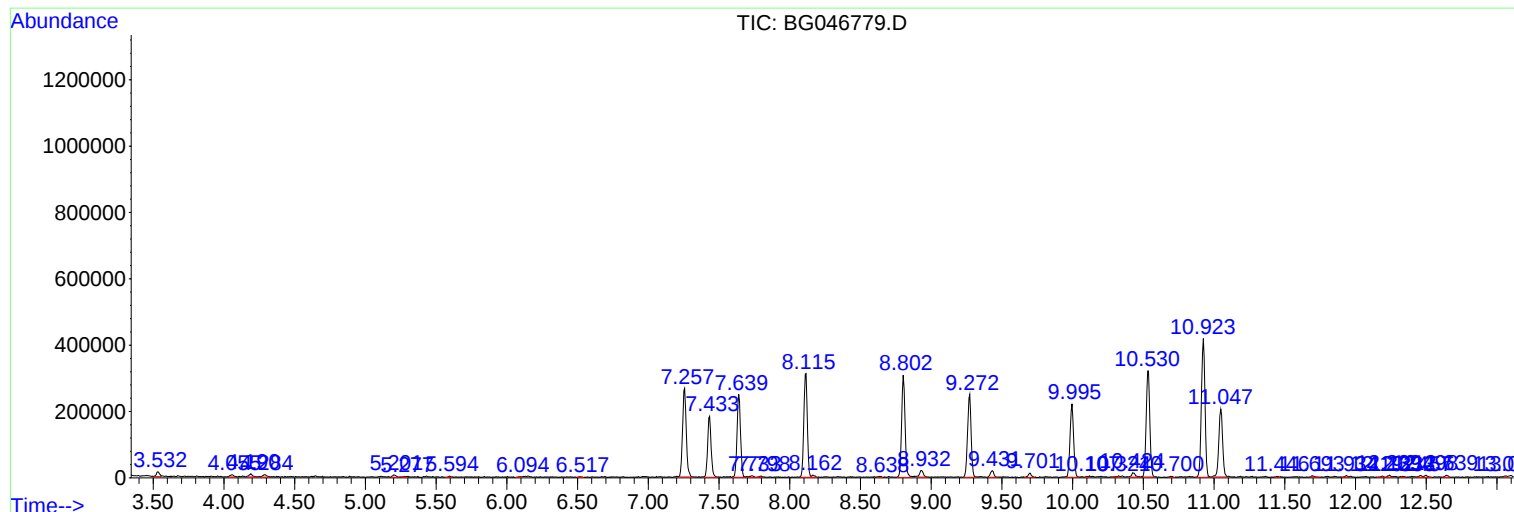
Sum of corrected areas: 23081690

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100220\
Data File : BG046779.D
Acq On : 3 Oct 2020 19:51
Operator : CG/JU
Sample : L4150-06
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
CB7J2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG092920MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100220\
Data File : BG046779.D
Acq On : 3 Oct 2020 19:51
Operator : CG/JU
Sample : L4150-06
Misc :
ALS Vial : 47 Sample Multiplier: 1

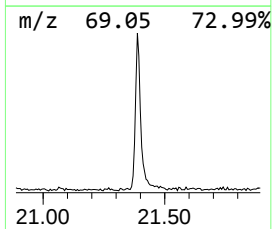
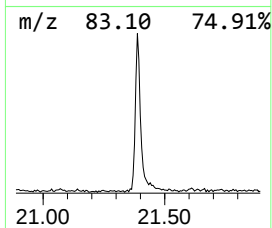
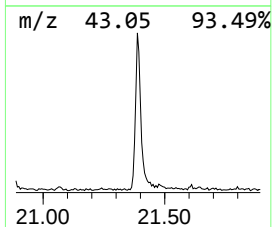
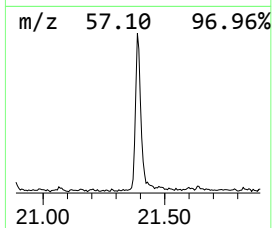
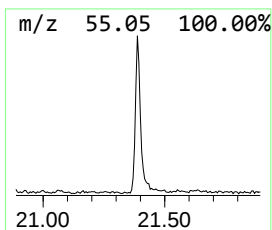
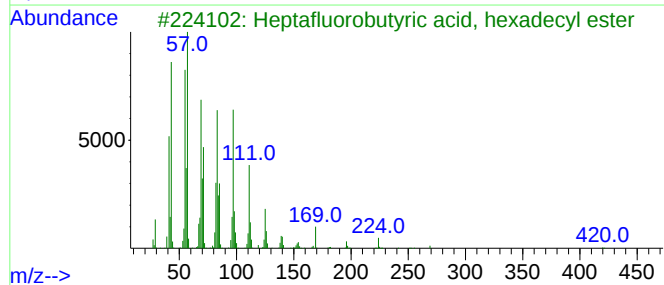
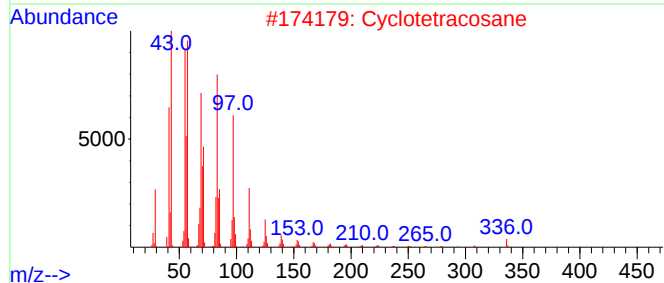
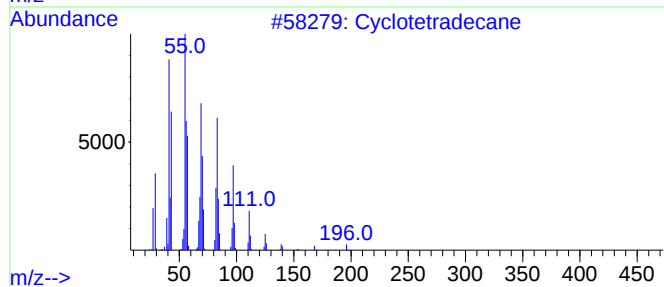
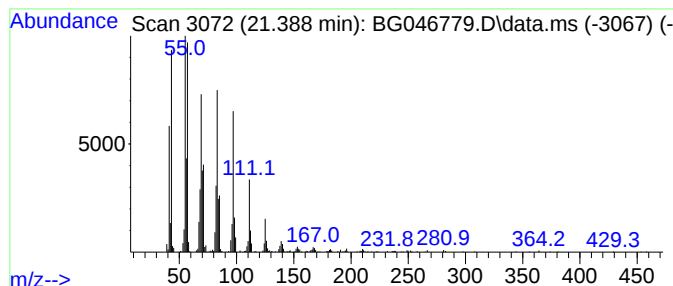
Instrument :
BNA_G
ClientSampleId :
CB7J2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG092920MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 (DEL) Alkane: Cyclic21.39 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
21.390	11.68 ng/ul	946192	Chrysene-d12	21.752	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclotetradecane	196	C14H28	000295-17-0	96
2	Cyclotetracosane	336	C24H48	000297-03-0	95
3	Heptafluorobutyric acid, hexadec...	438	C20H33F7O2	006385-15-5	94
4	1-Docosene	308	C22H44	001599-67-3	94
5	Heptadecyl trifluoroacetate	352	C19H35F3O2	1000351-87-0	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100220\
Data File : BG046779.D
Acq On : 3 Oct 2020 19:51
Operator : CG/JU
Sample : L4150-06
Misc :
ALS Vial : 47 Sample Multiplier: 1

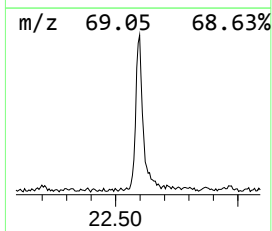
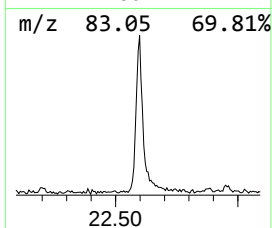
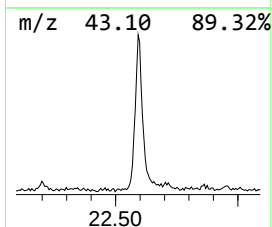
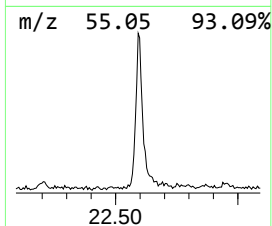
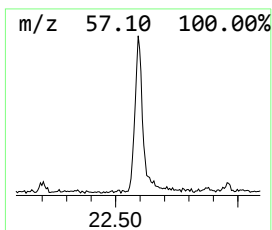
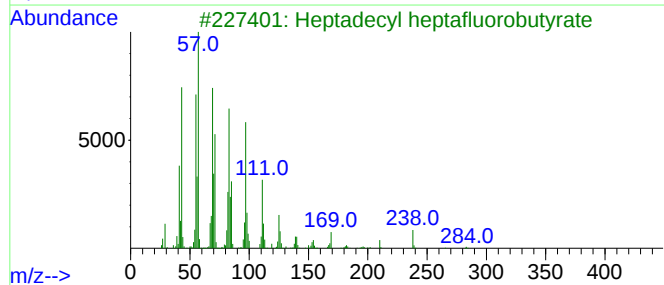
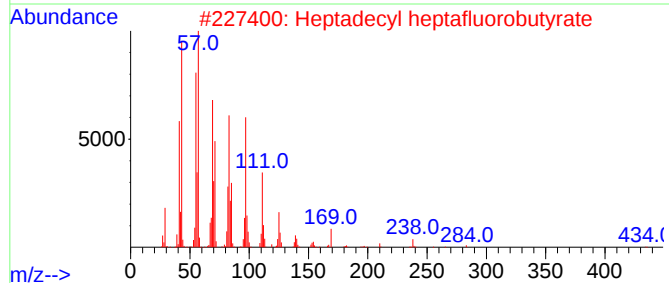
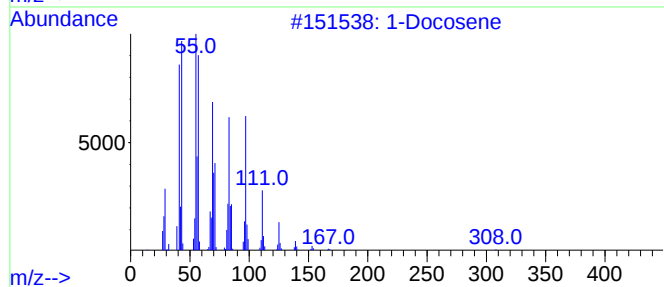
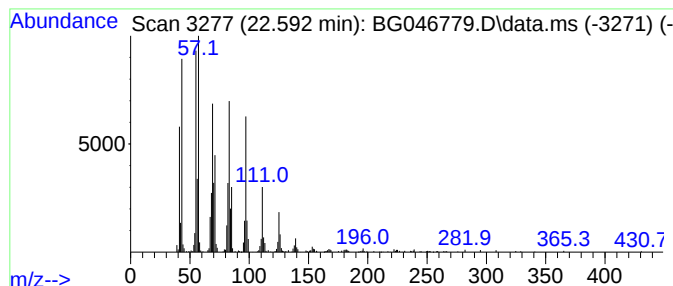
Instrument :
BNA_G
ClientSampleId :
CB7J2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG092920MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD		R.T.	
22.590	11.04 ng/ul	894692	Chrysene-d12		21.752	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	1-Docosene		308	C22H44	001599-67-3	95
2	Heptadecyl heptafluorobutyrate		452	C21H35F7O2	959085-66-6	94
3	Heptadecyl heptafluorobutyrate		452	C21H35F7O2	959085-66-6	94
4	Heptafluorobutyric acid, hexadec...		438	C20H33F7O2	006385-15-5	94
5	1-Docosene		308	C22H44	001599-67-3	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100220\
Data File : BG046779.D
Acq On : 3 Oct 2020 19:51
Operator : CG/JU
Sample : L4150-06
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
CB7J2

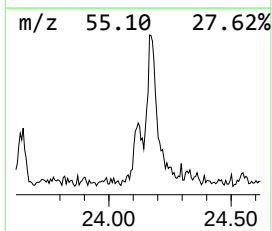
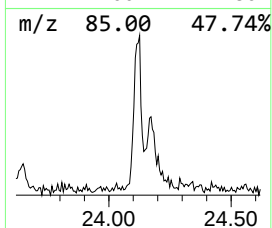
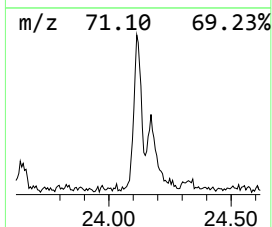
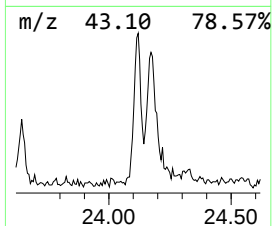
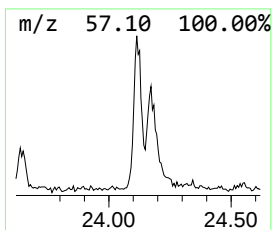
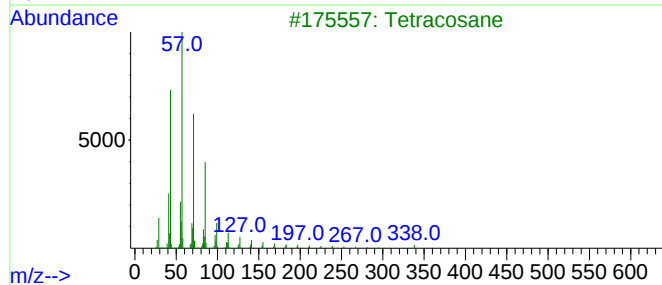
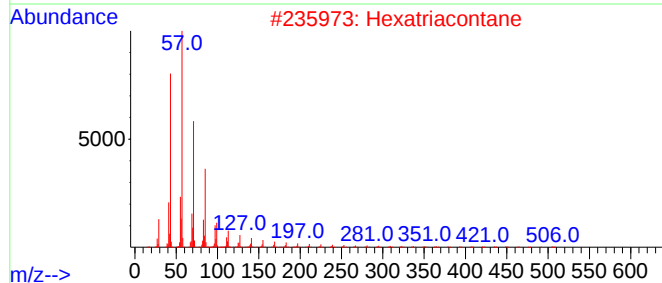
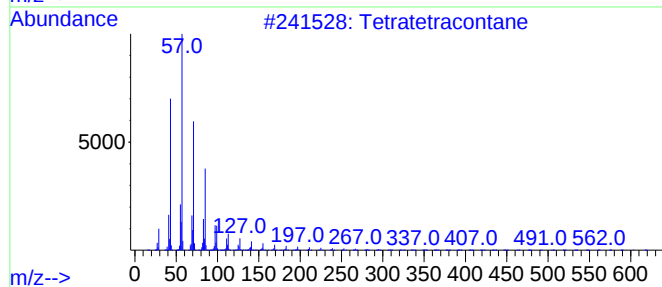
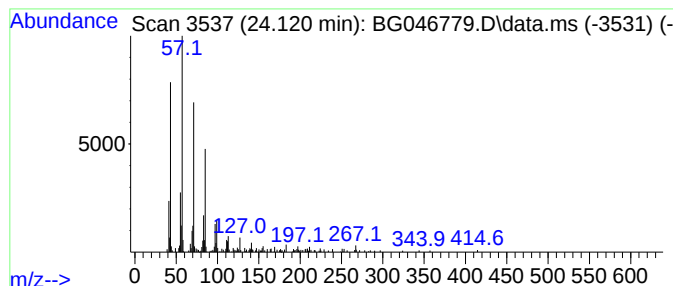
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG092920MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.120	3.84 ng/ul	270769	Perylene-d12	25.025

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetratetracontane	619	C44H90	007098-22-8	90
2			Hexatriacontane	507	C36H74	000630-06-8	87
3			Tetracosane	338	C24H50	000646-31-1	87
4			Octacosane	394	C28H58	000630-02-4	87
5			Sulfurous acid, 2-propyl tridecy...	306	C16H34O3S	1000309-12-4	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100220\
Data File : BG046779.D
Acq On : 3 Oct 2020 19:51
Operator : CG/JU
Sample : L4150-06
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
CB7J2

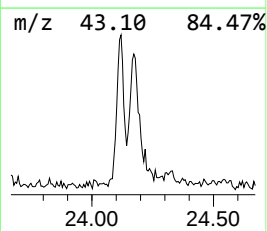
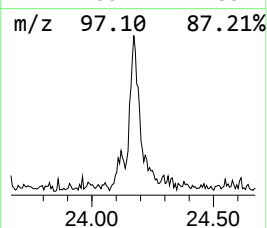
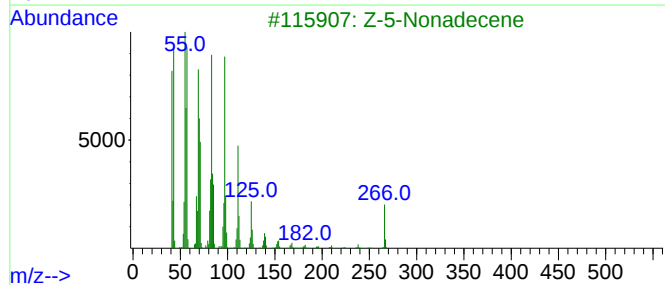
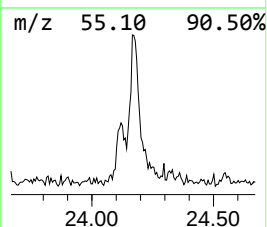
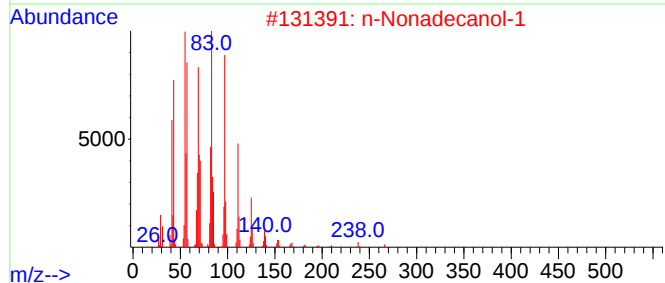
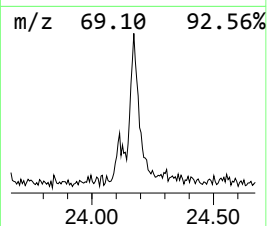
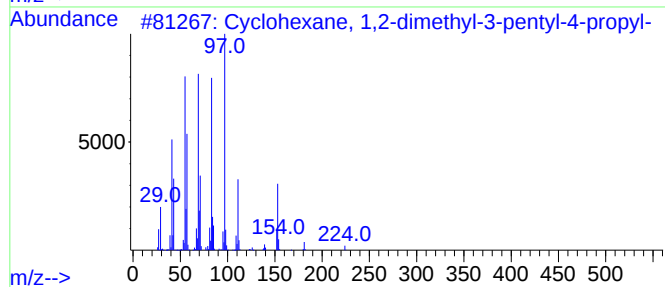
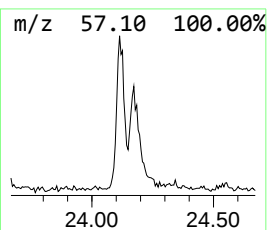
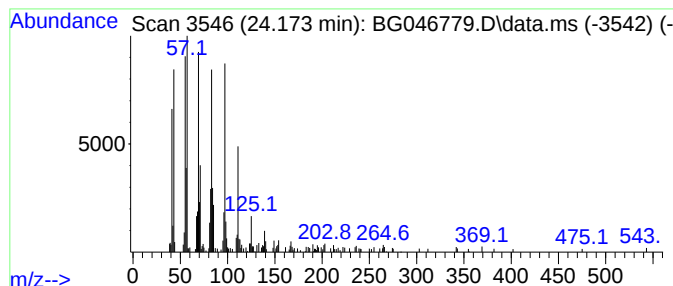
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG092920MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 (DEL) Alkane: Cyclic24.17 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.170	5.72 ng/ul	403287	Perylene-d12	25.025

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,2-dimethyl-3-pent...	224	C16H32	062376-17-4	90
2			n-Nonadecanol-1	284	C19H40O	001454-84-8	90
3			Z-5-Nonadecene	266	C19H38	1000131-11-8	81
4			1-Nonadecene	266	C19H38	018435-45-5	81
5			Cyclooctane, 1,2-diethyl-	168	C12H24	023609-46-3	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100220\
Data File : BG046779.D
Acq On : 3 Oct 2020 19:51
Operator : CG/JU
Sample : L4150-06
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
CB7J2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG092920MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--				
					#	RT	Resp	Conc	
(DEL) Alkane: C...	21.390	11.7	ng/u1	946192	5	21.752	1620540	20.0	
(DEL) Alkane: S...	22.590	11.0	ng/u1	894692	5	21.752	1620540	20.0	
(DEL) Alkane: S...	24.120	3.8	ng/u1	270769	6	25.025	1411120	20.0	
(DEL) Alkane: C...	24.170	5.7	ng/u1	403287	6	25.025	1411120	20.0	