

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG103123\
 Data File : BG059567.D
 Acq On : 31 Oct 2023 19:12
 Operator : MA/JU
 Sample : 04950-20
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A49M0

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-BG102723.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BG059567.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.511	19	21	23	rVB2	10650	9261	0.39%	0.040%
2	3.534	23	25	26	rBV2	8248	6625	0.28%	0.029%
3	3.658	40	46	48	rBV4	13224	16385	0.68%	0.072%
4	3.681	48	50	52	rVB3	8666	6839	0.29%	0.030%
5	4.092	116	120	125	rVB2	39455	63012	2.63%	0.275%
6	4.175	131	134	137	rBV4	5920	7072	0.30%	0.031%
7	4.304	152	156	161	rVB3	8848	13268	0.55%	0.058%
8	5.250	315	317	319	rBV2	5404	5309	0.22%	0.023%
9	5.320	327	329	331	rBV3	5372	5218	0.22%	0.023%
10	5.373	334	338	341	rVB3	9687	12759	0.53%	0.056%
11	5.926	427	432	434	rBV3	4177	5307	0.22%	0.023%
12	6.548	536	538	541	rVV	8890	6251	0.26%	0.027%
13	6.584	541	544	547	rVV3	6425	7248	0.30%	0.032%
14	6.860	588	591	592	rBV3	6279	5301	0.22%	0.023%
15	6.948	604	606	608	rBV2	5436	5921	0.25%	0.026%
16	7.036	616	621	622	rVB2	6280	6205	0.26%	0.027%
17	7.295	663	665	669	rVB2	3926	5082	0.21%	0.022%
18	7.465	687	694	700	rBV2	62740	115907	4.84%	0.507%
19	7.676	724	730	737	rBV	195500	330258	13.80%	1.444%
20	7.870	756	763	769	rBV	225553	387309	16.18%	1.693%
21	8.158	808	812	813	rVB	4872	5468	0.23%	0.024%
22	8.194	815	818	820	rVB	4939	5593	0.23%	0.024%
23	8.358	839	846	853	rBV3	214925	406480	16.98%	1.777%
24	8.758	912	914	918	rBV	4574	6088	0.25%	0.027%
25	9.040	954	962	970	rBV	180899	333887	13.95%	1.459%
26	9.280	1001	1003	1006	rVB	6727	5425	0.23%	0.024%
27	9.392	1020	1022	1026	rBV	4727	6090	0.25%	0.027%
28	9.557	1040	1050	1058	rVB	269858	505815	21.13%	2.211%
29	9.621	1058	1061	1063	rBV	4348	5542	0.23%	0.024%
30	9.680	1067	1071	1073	rBV2	6696	6003	0.25%	0.026%
31	9.944	1113	1116	1118	rVB	5820	6787	0.28%	0.030%
32	9.974	1118	1121	1124	rBV	5956	8429	0.35%	0.037%
33	10.168	1152	1154	1159	rVB	4233	6430	0.27%	0.028%
34	10.273	1165	1172	1179	rBV2	223935	414091	17.30%	1.810%
35	10.326	1179	1181	1183	rVB2	9132	6763	0.28%	0.030%
36	10.397	1190	1193	1194	rBV2	10429	9218	0.39%	0.040%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG103123\
 Data File : BG059567.D
 Acq On : 31 Oct 2023 19:12
 Operator : MA/JU
 Sample : 04950-20
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A49M0

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-BG102723.MA.M
 Title : SVOA CALIBRATION

37	10.726	1248	1249	1253	rVB3	7567	5892	0.25%	0.026%
38	10.796	1253	1261	1269	rBV2	424075	791548	33.07%	3.460%
39	10.967	1289	1290	1293	rBV2	4877	5835	0.24%	0.026%
40	11.108	1313	1314	1317	rBV3	9262	5960	0.25%	0.026%

41	11.208	1324	1331	1340	rVB	394235	739279	30.88%	3.232%
42	11.343	1347	1354	1363	rBV	294674	550738	23.01%	2.407%
43	11.501	1380	1381	1385	rVB2	11751	8779	0.37%	0.038%
44	11.725	1415	1419	1421	rBV3	9545	13176	0.55%	0.058%
45	11.866	1442	1443	1445	rBV	6236	5665	0.24%	0.025%

46	12.201	1498	1500	1503	rVB3	8677	8307	0.35%	0.036%
47	12.342	1521	1524	1528	rBV2	9493	14495	0.61%	0.063%
48	12.383	1528	1531	1534	rVV	4779	6688	0.28%	0.029%
49	12.418	1536	1537	1541	rVB2	6419	5559	0.23%	0.024%
50	12.718	1586	1588	1590	rBV	5238	5071	0.21%	0.022%

51	12.759	1590	1595	1602	rVB3	17821	28366	1.18%	0.124%
52	12.870	1612	1614	1615	rBV	7542	5108	0.21%	0.022%
53	12.923	1621	1623	1626	rVB	7318	5241	0.22%	0.023%
54	13.147	1657	1661	1663	rVB3	5267	5200	0.22%	0.023%
55	13.276	1675	1683	1686	rBV6	7974	15046	0.63%	0.066%

56	13.399	1700	1704	1705	rBV	10247	10329	0.43%	0.045%
57	13.816	1771	1775	1779	rBV4	19155	23586	0.99%	0.103%
58	13.881	1784	1786	1788	rBV2	4509	5390	0.23%	0.024%
59	13.922	1791	1793	1795	rBV2	6442	8006	0.33%	0.035%
60	14.151	1831	1832	1834	rBV	7972	5572	0.23%	0.024%

61	14.380	1863	1871	1877	rVB	940153	1364492	57.00%	5.964%
62	14.451	1881	1883	1885	rBV	7610	5676	0.24%	0.025%
63	14.574	1902	1904	1908	rVV5	5142	5773	0.24%	0.025%
64	14.686	1916	1923	1930	rBV	1016877	1592525	66.53%	6.961%
65	14.792	1938	1941	1943	rBV	7896	7326	0.31%	0.032%

66	14.986	1968	1974	1981	rVB2	622024	996506	41.63%	4.356%
67	15.074	1988	1989	1993	rVB	12437	11693	0.49%	0.051%
68	15.144	1993	2001	2009	rBV2	102241	185040	7.73%	0.809%
69	15.338	2027	2034	2036	rBV7	13438	26075	1.09%	0.114%
70	15.385	2039	2042	2046	rBV5	10582	11518	0.48%	0.050%

71	15.426	2046	2049	2052	rBV3	5699	7905	0.33%	0.035%
72	15.796	2110	2112	2114	rVV2	9970	6736	0.28%	0.029%
73	15.973	2135	2142	2149	rVB	1323042	1963945	82.04%	8.585%
74	16.026	2149	2151	2152	rVB2	9228	5224	0.22%	0.023%
75	16.073	2152	2159	2165	rBV2	346541	532312	22.24%	2.327%

76	16.337	2202	2204	2207	rVB3	5901	5718	0.24%	0.025%
----	--------	------	------	------	------	------	------	-------	--------

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG103123\
 Data File : BG059567.D
 Acq On : 31 Oct 2023 19:12
 Operator : MA/JU
 Sample : 04950-20
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A49M0

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-BG102723.MA.M
 Title : SVOA CALIBRATION

77	16.425	2218	2219	2222	rBV2	7835	5971	0.25%	0.026%
78	16.496	2229	2231	2235	rVB5	11309	10788	0.45%	0.047%
79	16.531	2235	2237	2238	rBV2	7943	5432	0.23%	0.024%
80	16.672	2259	2261	2262	rVB2	8491	5525	0.23%	0.024%
81	16.807	2282	2284	2287	rBV3	9085	10122	0.42%	0.044%
82	17.054	2324	2326	2327	rBV2	7065	5471	0.23%	0.024%
83	17.236	2355	2357	2359	rBV4	5799	5494	0.23%	0.024%
84	17.383	2380	2382	2384	rBV3	5862	6261	0.26%	0.027%
85	17.506	2399	2403	2405	rBV4	9553	11835	0.49%	0.052%
86	17.735	2435	2442	2449	rVB	788911	1195626	49.95%	5.226%
87	17.835	2453	2459	2465	rVV2	1535025	2278938	95.20%	9.962%
88	18.276	2532	2534	2535	rBV2	8636	6656	0.28%	0.029%
89	18.335	2542	2544	2546	rBV3	7747	6627	0.28%	0.029%
90	18.558	2577	2582	2588	rBV2	176683	248140	10.37%	1.085%
91	19.198	2687	2691	2692	rBV4	13499	19246	0.80%	0.084%
92	19.439	2730	2732	2734	rBV3	15130	12459	0.52%	0.054%
93	19.463	2734	2736	2737	rBV2	11502	6295	0.26%	0.028%
94	19.674	2767	2772	2775	rBV6	30952	61165	2.56%	0.267%
95	19.815	2793	2796	2803	rBV6	72472	95146	3.97%	0.416%
96	20.109	2839	2846	2852	rBV	1626639	2393827	100.00%	10.464%
97	21.631	3101	3105	3108	rBV6	82278	134700	5.63%	0.589%
98	22.071	3174	3180	3188	rVB	639092	1129924	47.20%	4.939%
99	25.420	3741	3750	3760	rVB3	752278	2244684	93.77%	9.812%
100	25.673	3785	3793	3803	rVB2	368141	1210789	50.58%	5.293%

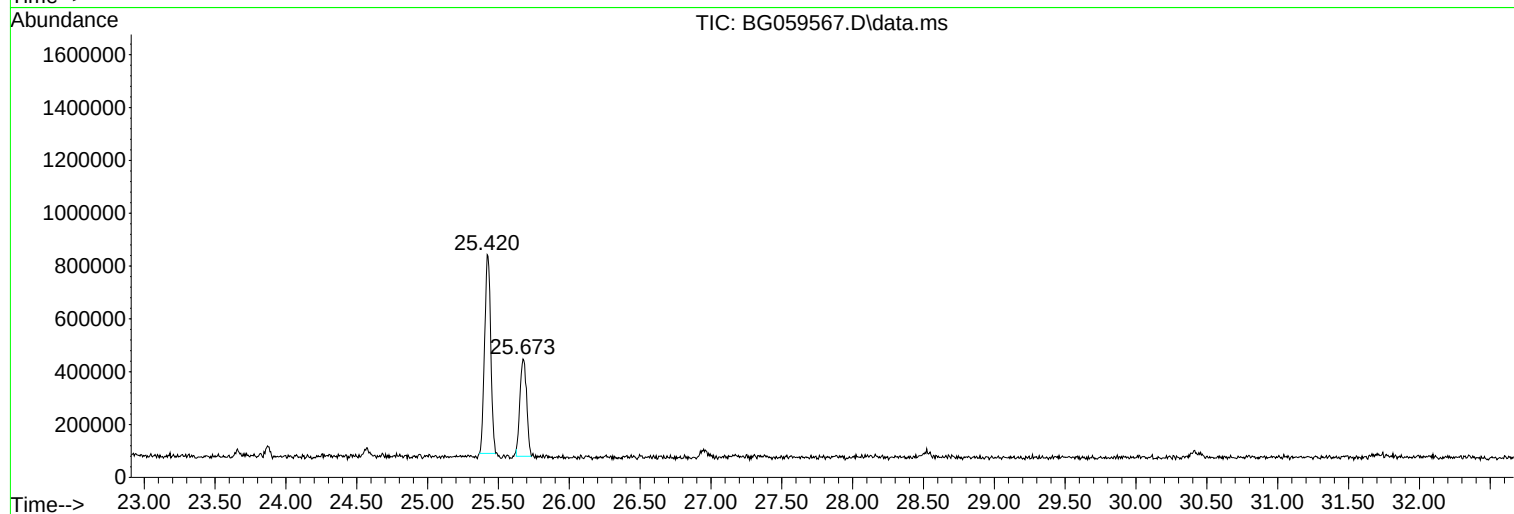
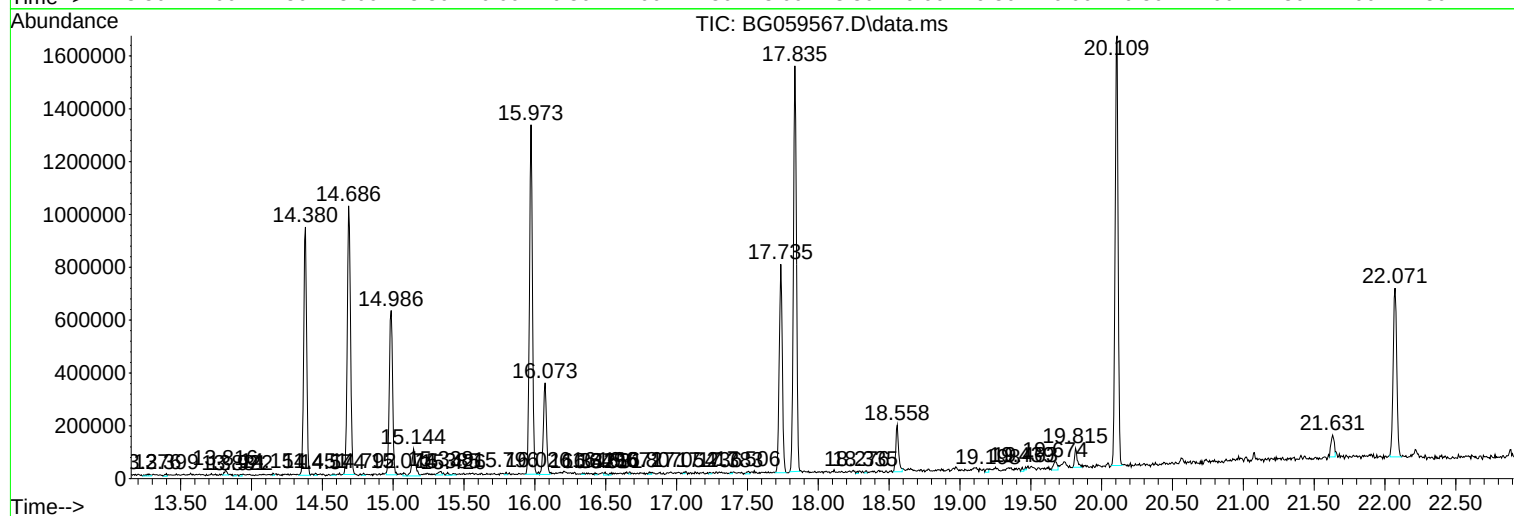
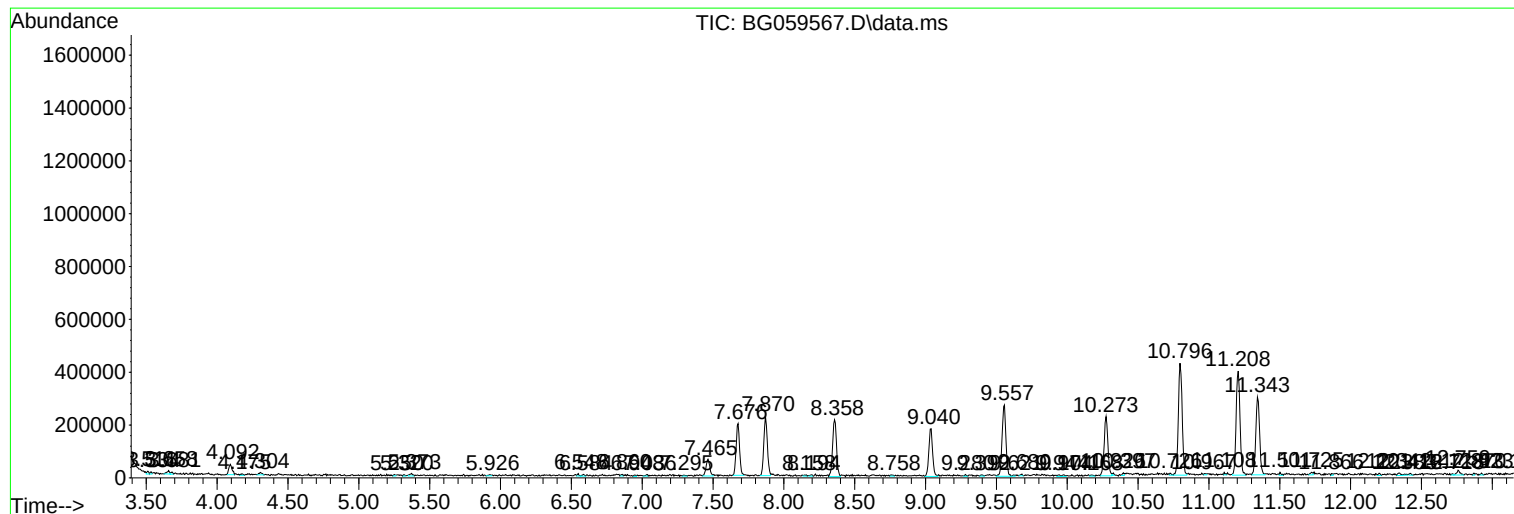
Sum of corrected areas: 22877067

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG103123\
Data File : BG059567.D
Acq On : 31 Oct 2023 19:12
Operator : MA/JU
Sample : 04950-20
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A49M0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG102723.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\BG103123\
Data File : BG059567.D
Acq On : 31 Oct 2023 19:12
Operator : MA/JU
Sample : 04950-20
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A49M0

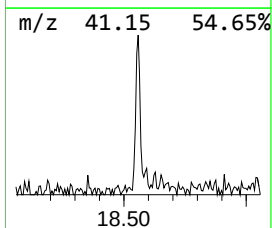
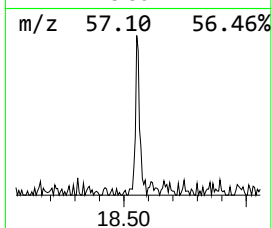
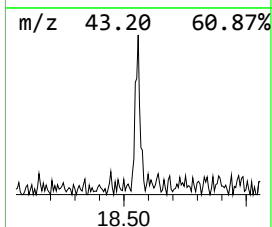
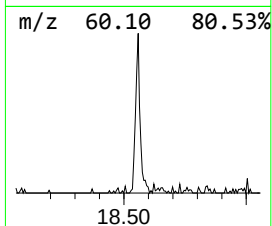
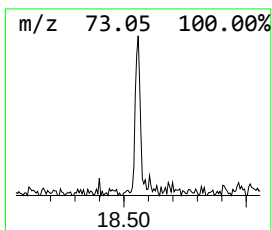
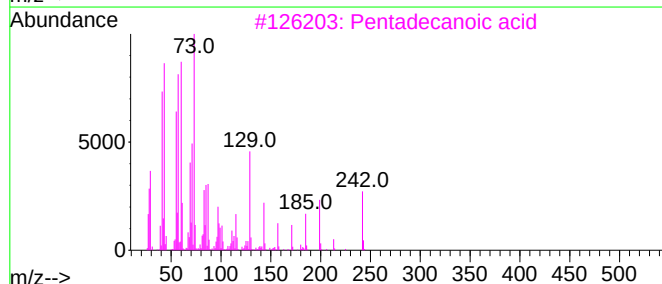
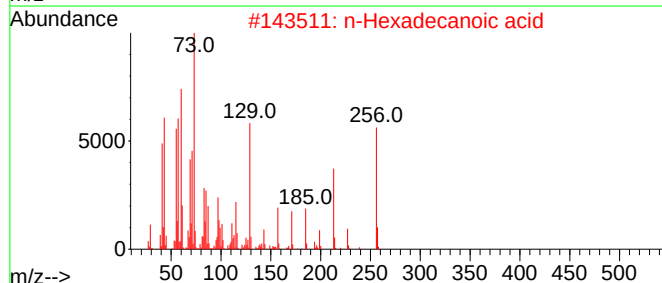
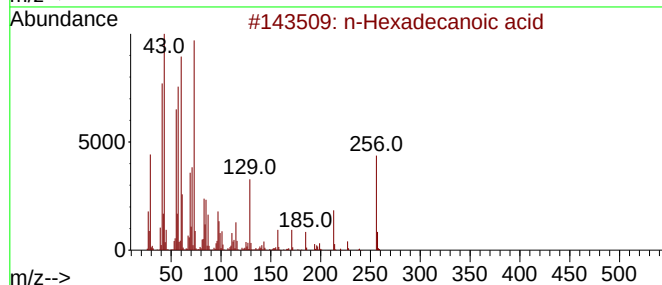
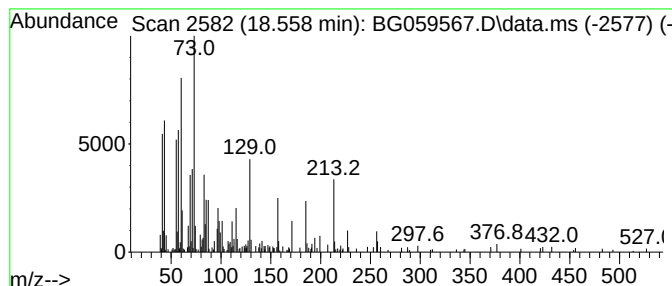
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG102723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.558	4.15 ng/ul	248140	Phenanthrene-d10	17.735

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95		
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	87		
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	81		
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	72		
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	68		



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG103123\
Data File : BG059567.D
Acq On : 31 Oct 2023 19:12
Operator : MA/JU
Sample : 04950-20
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A49M0

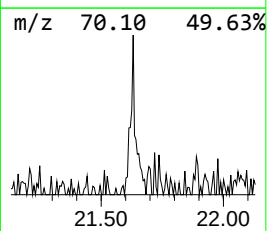
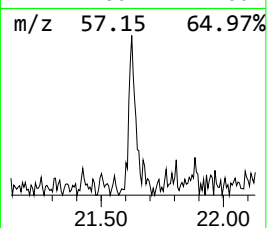
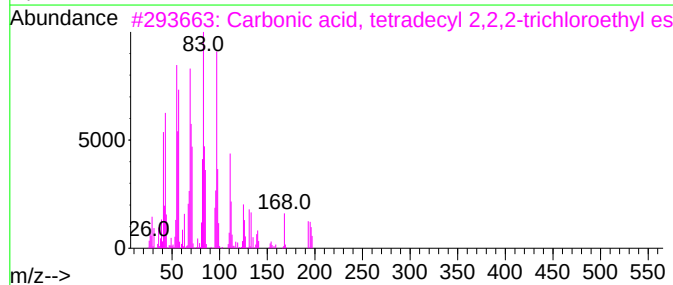
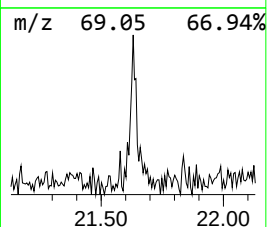
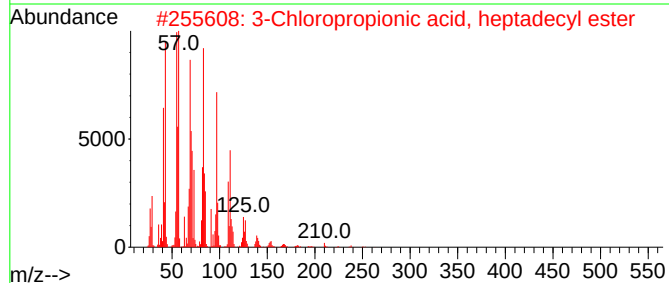
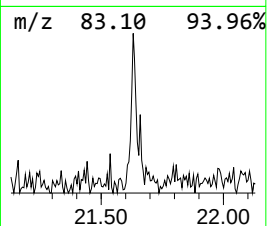
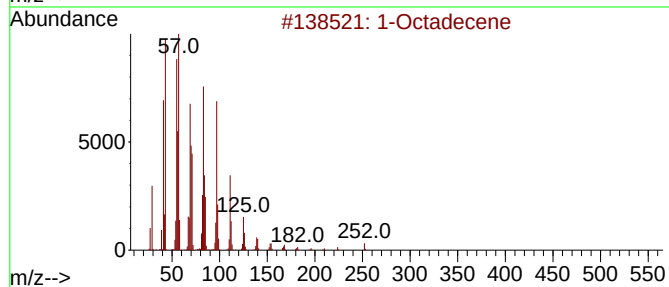
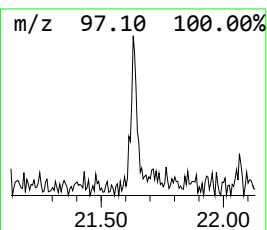
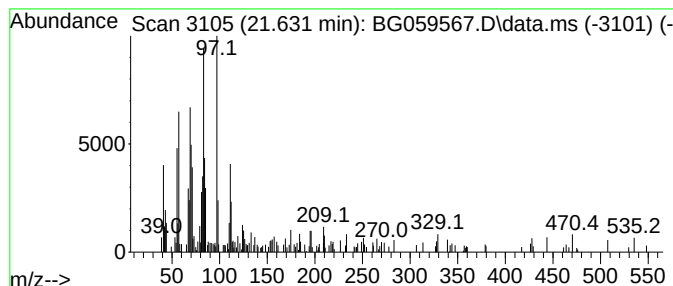
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG102723.MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.631	2.38 ng/ul	134700	Chrysene-d12	22.071

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Octadecene	252	C18H36	000112-88-9	90
2			3-Chloropropionic acid, heptadec...	346	C20H39ClO2	1000283-05-1	87
3			Carbonic acid, tetradecyl 2,2,2-...	388	C17H31Cl3O3	1000314-56-0	78
4			n-Tetracosanol-1	354	C24H50O	000506-51-4	72
5			Chloroacetic acid, tetradecyl ester	290	C16H31ClO2	018277-86-6	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG103123\
Data File : BG059567.D
Acq On : 31 Oct 2023 19:12
Operator : MA/JU
Sample : 04950-20
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A49M0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG102723.MA.M
Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Hexadecanoic ...	18.558	4.2	ng/ul	248140	4	17.735	1195630	20.0
(DEL) Alkane: S...	21.631	2.4	ng/ul	134700	5	22.071	1129920	20.0