

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082224\
 Data File : BG062554.D
 Acq On : 23 Aug 2024 00:52
 Operator : MA/JU
 Sample : P3673-17
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DCYE5

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-BG081424.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BG062554.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.400	17	19	26	rVB5	10908	15394	1.00%	0.093%
2	3.553	43	45	49	rVB4	2551	1878	0.12%	0.011%
3	3.664	60	64	73	rVB2	22064	35413	2.30%	0.213%
4	3.811	84	89	104	rVB	60248	105623	6.87%	0.636%
5	4.140	142	145	150	rVB5	4232	6220	0.40%	0.037%
6	4.452	197	198	201	rVB3	2297	1809	0.12%	0.011%
7	4.504	204	207	210	rBV4	2134	2804	0.18%	0.017%
8	4.698	238	240	245	rBV3	1724	1966	0.13%	0.012%
9	5.045	297	299	305	rVB4	2631	3369	0.22%	0.020%
10	6.020	460	465	471	rVB	6584	9970	0.65%	0.060%
11	6.196	490	495	499	rBV5	1897	2713	0.18%	0.016%
12	6.584	556	561	565	rVB4	1233	2079	0.14%	0.013%
13	6.637	568	570	574	rVB5	2729	2673	0.17%	0.016%
14	7.101	642	649	660	rBV	156686	269936	17.56%	1.626%
15	7.265	669	677	686	rBV	103266	169485	11.02%	1.021%
16	7.471	706	712	718	rBV	138939	233962	15.22%	1.409%
17	7.530	718	722	728	rVV2	5590	8722	0.57%	0.053%
18	7.935	784	791	798	rBV	261688	428537	27.87%	2.581%
19	7.994	798	801	807	rVB5	3304	5938	0.39%	0.036%
20	8.634	903	910	922	rBV	197641	335475	21.82%	2.020%
21	9.086	979	987	998	rBV	131199	230950	15.02%	1.391%
22	9.521	1058	1061	1067	rVB3	2179	3501	0.23%	0.021%
23	9.645	1077	1082	1090	rVV2	17360	28395	1.85%	0.171%
24	9.809	1102	1110	1119	rVB	108569	193358	12.58%	1.165%
25	10.214	1175	1179	1186	rBV4	1532	2736	0.18%	0.016%
26	10.349	1194	1202	1216	rVB	190895	346610	22.54%	2.088%
27	10.725	1259	1266	1275	rBV	380712	676588	44.01%	4.075%
28	10.855	1280	1288	1296	rBV	194756	341041	22.18%	2.054%
29	11.254	1349	1356	1362	rBV4	6379	9852	0.64%	0.059%
30	11.460	1384	1391	1404	rBV2	30328	61692	4.01%	0.372%
31	12.312	1531	1536	1540	rVB4	2988	4433	0.29%	0.027%
32	12.922	1637	1640	1643	rBV	1736	2003	0.13%	0.012%
33	13.387	1714	1719	1723	rVV2	3180	4940	0.32%	0.030%
34	13.451	1728	1730	1737	rVV2	1722	3395	0.22%	0.020%
35	13.962	1811	1817	1823	rBV	384493	544491	35.41%	3.279%
36	14.250	1853	1866	1874	rBV	427793	676813	44.02%	4.076%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082224\
Data File : BG062554.D
Acq On : 23 Aug 2024 00:52
Operator : MA/JU
Sample : P3673-17
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCYE5

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-BG081424.MA.M
Title : SVOA CALIBRATION

37	14.462	1899	1902	1906	rBV	2252	2296	0.15%	0.014%
38	14.556	1911	1918	1927	rVB	727397	1118350	72.74%	6.735%
39	14.755	1942	1952	1954	rBV3	304181	538603	35.03%	3.244%
40	14.779	1954	1956	1965	rVB	302792	368694	23.98%	2.221%
41	14.973	1985	1989	1995	rVB4	4200	6243	0.41%	0.038%
42	15.137	2016	2017	2022	rBV2	1195	1814	0.12%	0.011%
43	15.354	2047	2054	2060	rBV6	3370	8143	0.53%	0.049%
44	15.413	2060	2064	2067	rBV3	2709	4081	0.27%	0.025%
45	15.548	2078	2087	2094	rBV	589949	884628	57.54%	5.328%
46	15.660	2099	2106	2113	rBV	157777	231844	15.08%	1.396%
47	15.783	2124	2127	2130	rBV4	2563	3182	0.21%	0.019%
48	16.036	2168	2170	2174	rVB3	1591	1945	0.13%	0.012%
49	16.277	2207	2211	2214	rBV4	3805	5273	0.34%	0.032%
50	16.653	2272	2275	2278	rBV4	2111	1897	0.12%	0.011%
51	16.700	2278	2283	2286	rBV4	5208	7970	0.52%	0.048%
52	16.811	2298	2302	2305	rBV4	1491	2313	0.15%	0.014%
53	16.852	2305	2309	2312	rBV4	2994	3985	0.26%	0.024%
54	17.064	2342	2345	2347	rBV3	2461	2711	0.18%	0.016%
55	17.087	2347	2349	2354	rVB4	2274	3716	0.24%	0.022%
56	17.193	2363	2367	2370	rBV2	4534	6585	0.43%	0.040%
57	17.223	2370	2372	2375	rVV3	3280	3569	0.23%	0.021%
58	17.299	2377	2385	2392	rVV	914185	1380887	89.81%	8.317%
59	17.399	2395	2402	2410	rVV	643102	951641	61.90%	5.731%
60	17.475	2411	2415	2420	rVV6	3346	7244	0.47%	0.044%
61	17.675	2446	2449	2453	rBV6	1901	2967	0.19%	0.018%
62	17.798	2467	2470	2473	rBV2	2166	3059	0.20%	0.018%
63	17.974	2495	2500	2506	rVB5	6570	11199	0.73%	0.067%
64	18.063	2512	2515	2518	rBV4	4844	7401	0.48%	0.045%
65	18.192	2533	2537	2552	rBV2	106534	210576	13.70%	1.268%
66	18.533	2592	2595	2600	rVB7	4753	6029	0.39%	0.036%
67	18.632	2608	2612	2614	rBV4	2383	2796	0.18%	0.017%
68	18.668	2616	2618	2624	rVB5	2943	5009	0.33%	0.030%
69	18.750	2627	2632	2638	rBV9	3380	6194	0.40%	0.037%
70	18.838	2641	2647	2648	rBV5	2121	4159	0.27%	0.025%
71	18.867	2648	2652	2656	rVB6	2624	3984	0.26%	0.024%
72	18.914	2658	2660	2661	rBV2	2367	2063	0.13%	0.012%
73	19.008	2674	2676	2680	rVB5	3296	2850	0.19%	0.017%
74	19.061	2680	2685	2690	rBV7	8650	16879	1.10%	0.102%
75	19.108	2690	2693	2696	rBV4	9629	12044	0.78%	0.073%
76	19.143	2696	2699	2703	rVB5	11416	13389	0.87%	0.081%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082224\
 Data File : BG062554.D
 Acq On : 23 Aug 2024 00:52
 Operator : MA/JU
 Sample : P3673-17
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DCYE5

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-BG081424.MA.M
 Title : SVOA CALIBRATION

77	19.220	2709	2712	2713	rBV3	1970	2157	0.14%	0.013%
78	19.255	2713	2718	2720	rBV2	8343	11616	0.76%	0.070%
79	19.320	2725	2729	2731	rBV2	15028	20137	1.31%	0.121%
80	19.349	2731	2734	2746	rVB7	19673	53115	3.45%	0.320%
81	19.431	2746	2748	2749	rBV2	3143	2611	0.17%	0.016%
82	19.467	2750	2754	2762	rBV4	34212	59428	3.87%	0.358%
83	19.619	2775	2780	2783	rVB5	13235	16790	1.09%	0.101%
84	19.684	2785	2791	2797	rVV	784855	1094182	71.17%	6.590%
85	19.737	2797	2800	2804	rVB4	17080	21134	1.37%	0.127%
86	19.878	2822	2824	2828	rBV5	4433	5067	0.33%	0.031%
87	20.207	2876	2880	2882	rBV4	8416	12858	0.84%	0.077%
88	20.659	2954	2957	2963	rBV7	11859	16766	1.09%	0.101%
89	20.724	2963	2968	2971	rBV7	16121	30086	1.96%	0.181%
90	21.029	3018	3020	3023	rBV3	6601	8902	0.58%	0.054%
91	21.217	3047	3052	3058	rBV2	87449	165628	10.77%	0.998%
92	21.546	3101	3108	3120	rVB	876226	1405096	91.39%	8.462%
93	22.339	3239	3243	3245	rBV4	17177	27471	1.79%	0.165%
94	23.003	3353	3356	3361	rVB5	17706	25408	1.65%	0.153%
95	23.179	3382	3386	3394	rVB	39256	69849	4.54%	0.421%
96	23.772	3482	3487	3493	rVB3	35250	67227	4.37%	0.405%
97	24.413	3586	3596	3608	rVB	412897	1048422	68.19%	6.314%
98	24.624	3623	3632	3649	rVB	556704	1537492	100.00%	9.260%
99	25.876	3837	3845	3857	rVB7	56160	189271	12.31%	1.140%
100	28.589	4298	4307	4308	rBV7	36391	80251	5.22%	0.483%

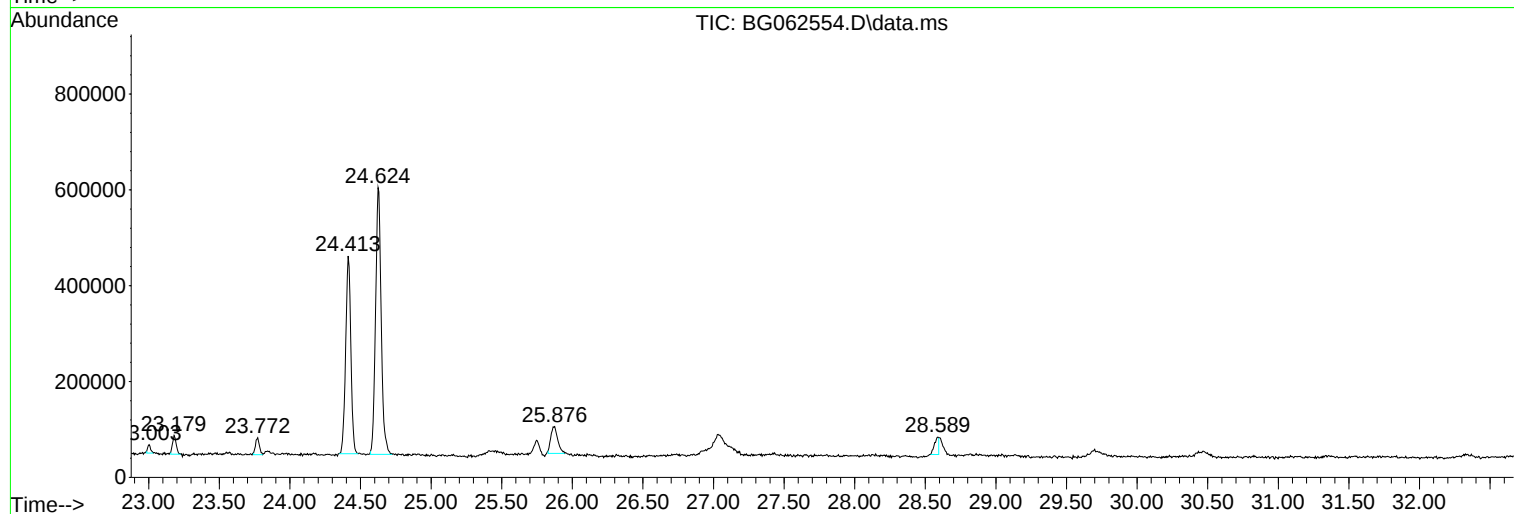
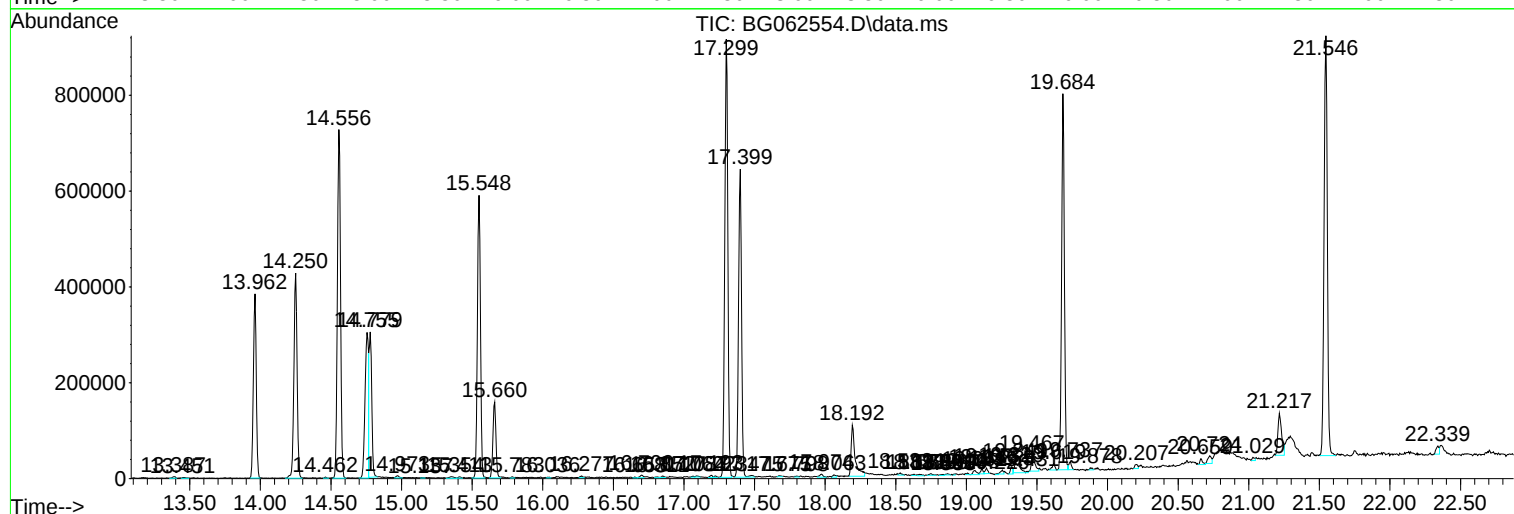
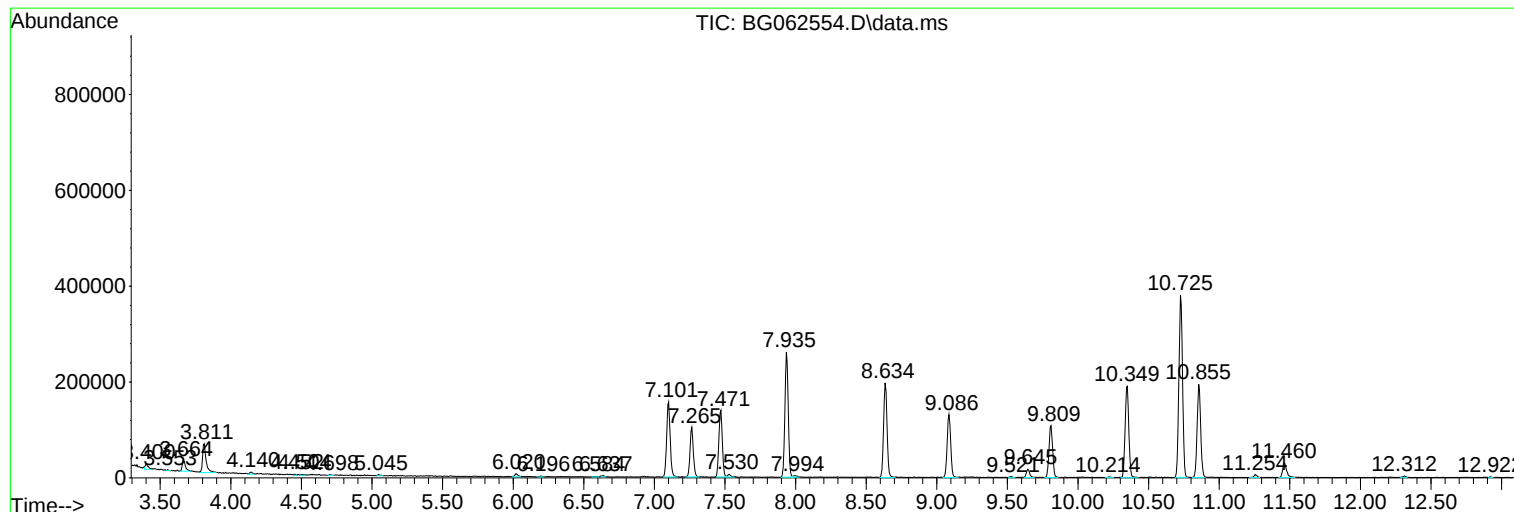
Sum of corrected areas: 16603940

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082224\
Data File : BG062554.D
Acq On : 23 Aug 2024 00:52
Operator : MA/JU
Sample : P3673-17
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCYE5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.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\BG082224\
Data File : BG062554.D
Acq On : 23 Aug 2024 00:52
Operator : MA/JU
Sample : P3673-17
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCYE5

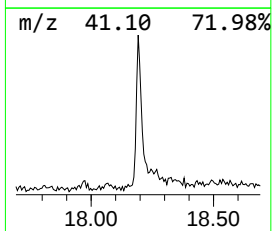
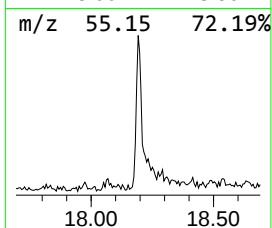
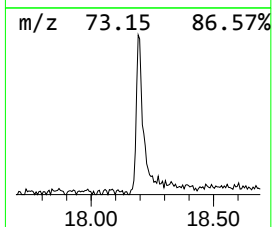
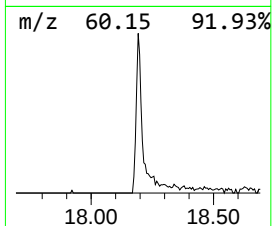
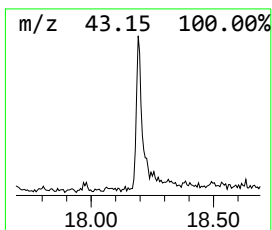
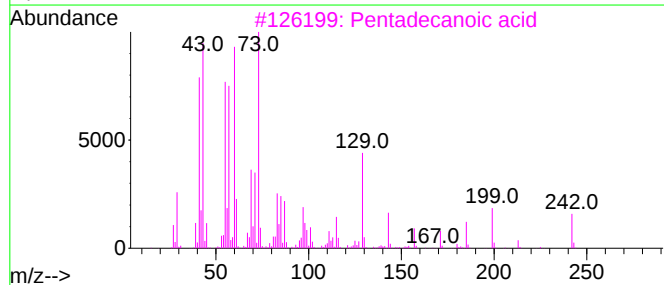
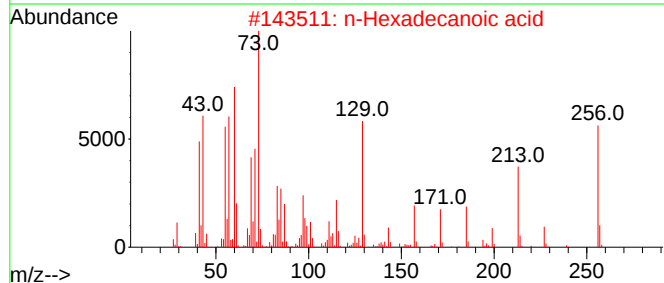
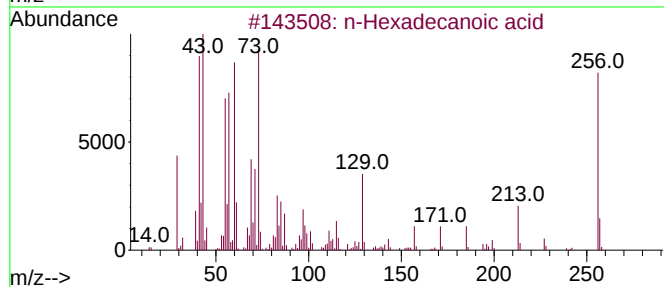
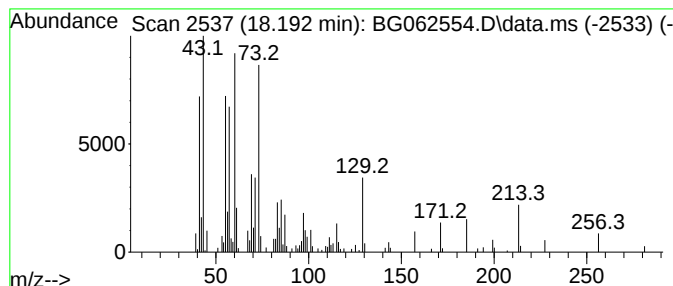
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

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.
18.192	3.05 ng/ul	210576	Phenanthrene-d10	17.299

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
3			Pentadecanoic acid	242	C15H30O2	001002-84-2	87
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	87
5			Tridecanoic acid	214	C13H26O2	000638-53-9	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082224\
Data File : BG062554.D
Acq On : 23 Aug 2024 00:52
Operator : MA/JU
Sample : P3673-17
Misc :
ALS Vial : 20 Sample Multiplier: 1

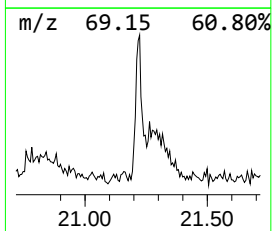
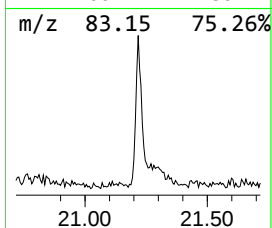
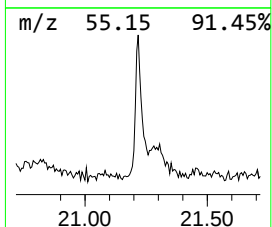
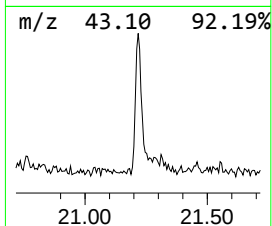
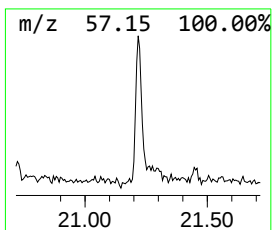
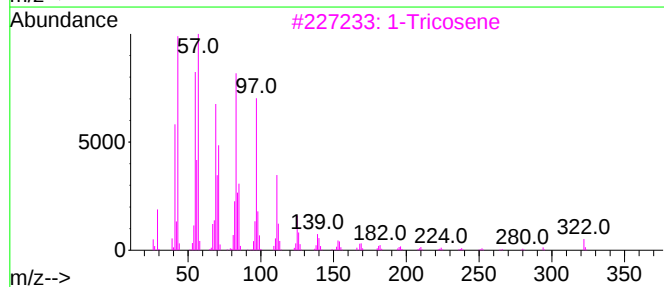
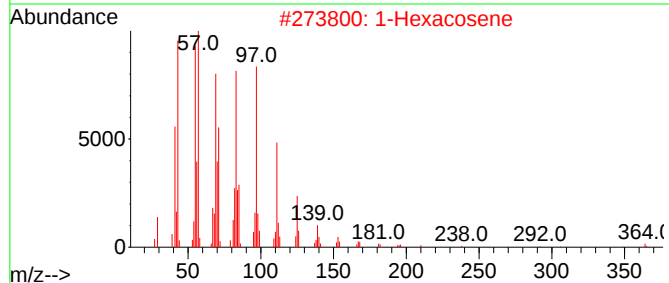
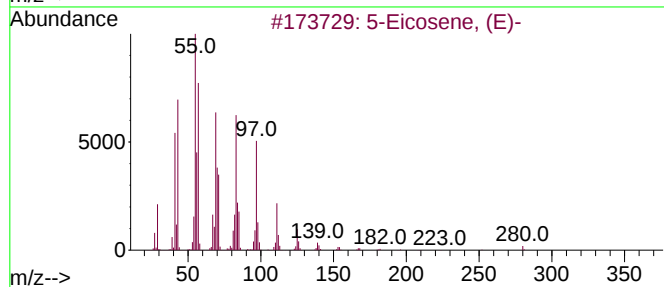
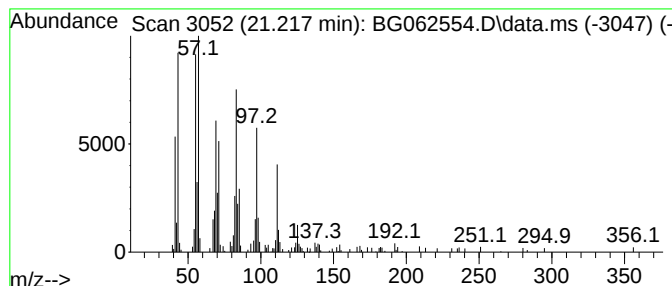
Instrument :
BNA_G
ClientSampleId :
DCYE5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.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 3

R.T.	EstConc	Area	Relative to ISTD	R.T.	
21.217	2.36 ng/ul	165628	Chrysene-d12	21.546	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Eicosene, (E)-	280	C20H40	074685-30-6	92
2	1-Hexacosene	364	C26H52	018835-33-1	91
3	1-Tricosene	322	C23H46	018835-32-0	91
4	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	91
5	Heptafluorobutyric acid, n-octad...	466	C22H37F7O2	000400-57-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082224\
Data File : BG062554.D
Acq On : 23 Aug 2024 00:52
Operator : MA/JU
Sample : P3673-17
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCYE5

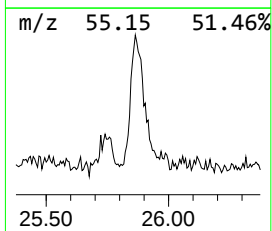
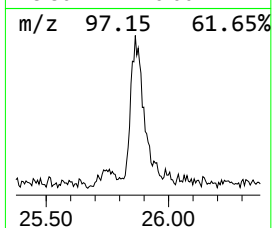
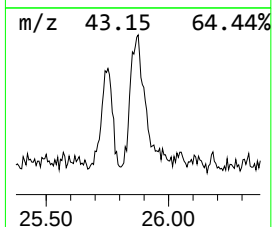
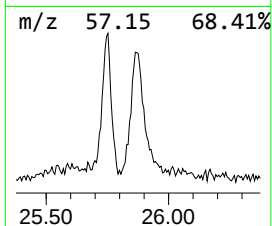
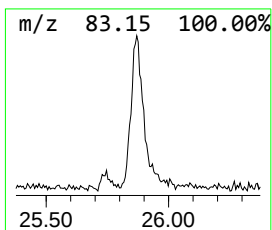
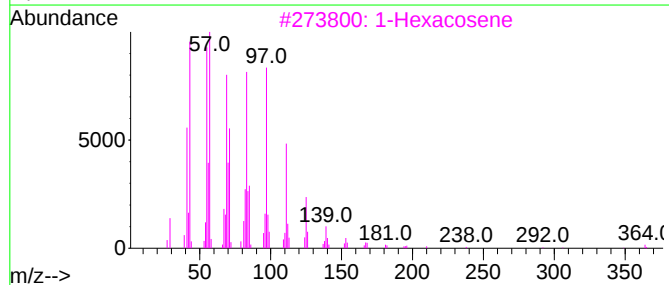
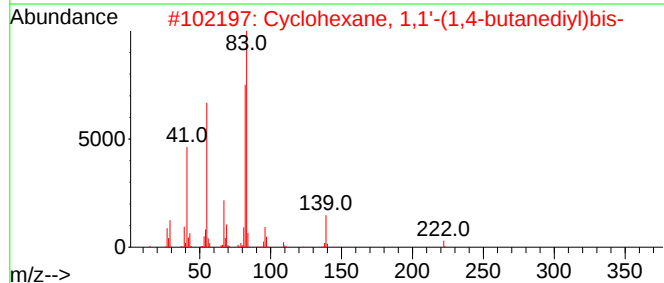
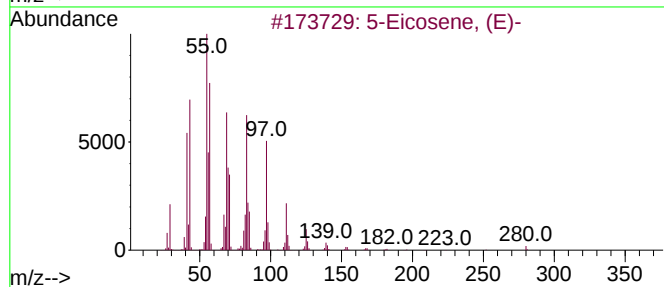
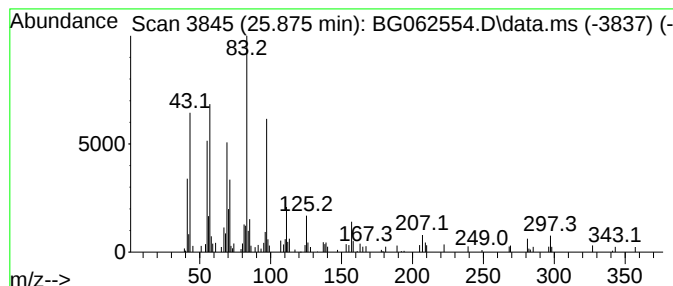
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.875	2.46 ng/ul	189271	Perylene-d12	24.624

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Eicosene, (E)-		280	C20H40	074685-30-6	52
2	Cyclohexane, 1,1'-(1,4-butanediyl)bis-		222	C16H30	006165-44-2	45
3	1-Hexacosene		364	C26H52	018835-33-1	41
4	Docosyl pentafluoropropionate		472	C25H45F5O2	1000351-80-9	38
5	Triacontan-15-ol		438	C30H62O	031849-26-0	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082224\
Data File : BG062554.D
Acq On : 23 Aug 2024 00:52
Operator : MA/JU
Sample : P3673-17
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCYE5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.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 ...	18.192	3.0	ng/ul	210576	4	17.299	1380890	20.0
(DEL) Alkane: S...	21.217	2.4	ng/ul	165628	5	21.546	1405100	20.0
unknown-01	25.875	2.5	ng/ul	189271	6	24.624	1537490	20.0