

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102823\
 Data File : BG059524.D
 Acq On : 28 Oct 2023 16:34
 Operator : MA/JU
 Sample : 04925-07
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 GCCX3

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: BG059524.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.638	40	42	43	rBV2	7154	4790	0.37%	0.034%
2	3.891	83	85	88	rBV3	5981	5883	0.45%	0.041%
3	4.096	114	120	126	rBV3	17961	40358	3.10%	0.283%
4	4.614	206	208	210	rBV3	4180	4920	0.38%	0.035%
5	4.737	226	229	230	rVB2	4882	4074	0.31%	0.029%
6	4.813	237	242	248	rVB5	7399	13540	1.04%	0.095%
7	5.371	334	337	341	rVB2	20748	25505	1.96%	0.179%
8	5.589	372	374	377	rVB4	5318	5032	0.39%	0.035%
9	5.712	393	395	397	rVB	4328	3637	0.28%	0.026%
10	5.753	400	402	405	rBV3	5469	4454	0.34%	0.031%
11	5.783	405	407	409	rVV3	6087	6100	0.47%	0.043%
12	5.806	409	411	414	rVB	4644	4878	0.37%	0.034%
13	5.906	426	428	429	rBV2	5231	4445	0.34%	0.031%
14	5.959	435	437	439	rBV2	4487	3735	0.29%	0.026%
15	6.165	470	472	475	rBV3	3708	3992	0.31%	0.028%
16	6.552	534	538	542	rBV4	3751	6531	0.50%	0.046%
17	6.952	603	606	608	rBV2	5268	4344	0.33%	0.030%
18	6.981	608	611	614	rVV3	6713	7282	0.56%	0.051%
19	7.087	627	629	631	rVB2	8902	4728	0.36%	0.033%
20	7.111	631	633	635	rVB2	4562	4262	0.33%	0.030%
21	7.128	635	636	640	rBV2	6660	5898	0.45%	0.041%
22	7.352	672	674	675	rVB	6692	4163	0.32%	0.029%
23	7.469	686	694	704	rBV	193044	374068	28.72%	2.625%
24	7.610	717	718	723	rVB3	13468	15932	1.22%	0.112%
25	7.681	724	730	740	rVB	150444	247083	18.97%	1.734%
26	7.874	756	763	772	rBV	198171	369173	28.35%	2.590%
27	8.015	785	787	789	rVB	4522	3765	0.29%	0.026%
28	8.145	808	809	812	rVB	5798	5168	0.40%	0.036%
29	8.362	840	846	854	rVB	228129	394269	30.28%	2.766%
30	8.468	861	864	865	rBV2	7030	6967	0.53%	0.049%
31	8.644	893	894	896	rBV	6065	5471	0.42%	0.038%
32	8.832	923	926	927	rBV2	5320	4887	0.38%	0.034%
33	9.038	955	961	969	rVB	207169	357094	27.42%	2.506%
34	9.202	983	989	995	rBV	58039	104516	8.03%	0.733%
35	9.308	1004	1007	1009	rBV2	5803	6130	0.47%	0.043%
36	9.337	1009	1012	1015	rBV3	5883	9833	0.76%	0.069%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102823\
 Data File : BG059524.D
 Acq On : 28 Oct 2023 16:34
 Operator : MA/JU
 Sample : 04925-07
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 GCCX3

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	9.555	1043	1049	1057	rVB	169388	309894	23.80%	2.174%
38	9.743	1077	1081	1082	rBV	4389	4044	0.31%	0.028%
39	9.772	1083	1086	1092	rVB4	13167	19124	1.47%	0.134%
40	10.160	1149	1152	1154	rBV	3804	4830	0.37%	0.034%
41	10.219	1157	1162	1164	rBV3	7039	11112	0.85%	0.078%
42	10.277	1166	1172	1180	rVV2	133732	243558	18.70%	1.709%
43	10.618	1228	1230	1232	rBV2	7092	8018	0.62%	0.056%
44	10.800	1254	1261	1268	rBV	263243	475986	36.55%	3.340%
45	11.100	1310	1312	1313	rBV	5501	3765	0.29%	0.026%
46	11.147	1317	1320	1321	rBV2	5071	4360	0.33%	0.031%
47	11.212	1324	1331	1339	rVB	342017	629043	48.30%	4.414%
48	11.347	1348	1354	1363	rBV	132095	252703	19.40%	1.773%
49	11.605	1396	1398	1401	rVB2	7425	6650	0.51%	0.047%
50	11.705	1414	1415	1416	rBV2	8962	5125	0.39%	0.036%
51	12.128	1485	1487	1490	rVB2	6308	5538	0.43%	0.039%
52	12.234	1503	1505	1508	rVB3	6866	6706	0.51%	0.047%
53	12.352	1523	1525	1529	rBV	3912	4843	0.37%	0.034%
54	12.399	1531	1533	1535	rBV	4848	5404	0.41%	0.038%
55	12.622	1569	1571	1572	rBV	4624	3669	0.28%	0.026%
56	12.669	1577	1579	1580	rBV	5608	4116	0.32%	0.029%
57	12.722	1586	1588	1591	rVB	4804	4587	0.35%	0.032%
58	12.892	1616	1617	1619	rBV	6826	4333	0.33%	0.030%
59	13.062	1644	1646	1649	rBV3	5671	4224	0.32%	0.030%
60	13.321	1684	1690	1692	rBV2	6734	9210	0.71%	0.065%
61	13.386	1699	1701	1705	rBV	5089	4133	0.32%	0.029%
62	13.509	1719	1722	1724	rBV4	7655	8492	0.65%	0.060%
63	13.533	1724	1726	1728	rVV	7490	4979	0.38%	0.035%
64	13.568	1730	1732	1735	rBV2	5835	5723	0.44%	0.040%
65	13.703	1752	1755	1758	rBV4	8282	10789	0.83%	0.076%
66	13.826	1772	1776	1780	rVB3	31275	43097	3.31%	0.302%
67	13.956	1797	1798	1801	rBV3	6003	6853	0.53%	0.048%
68	14.238	1843	1846	1850	rBV4	8959	14959	1.15%	0.105%
69	14.332	1861	1862	1863	rBV	6474	3649	0.28%	0.026%
70	14.384	1865	1871	1876	rVV	490619	713496	54.79%	5.006%
71	14.625	1909	1912	1914	rBV2	8153	7946	0.61%	0.056%
72	14.690	1917	1923	1931	rVB2	554525	908835	69.79%	6.377%
73	14.890	1954	1957	1958	rBV2	7713	7748	0.59%	0.054%
74	14.925	1961	1963	1966	rVV4	7012	7930	0.61%	0.056%
75	14.990	1968	1974	1983	rVB2	532471	867046	66.58%	6.084%
76	15.148	1995	2001	2011	rVB2	213456	345983	26.57%	2.428%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102823\
 Data File : BG059524.D
 Acq On : 28 Oct 2023 16:34
 Operator : MA/JU
 Sample : 04925-07
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 GCCX3

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	15.213	2011	2012	2016	rVB4	9223	8417	0.65%	0.059%
78	15.336	2029	2033	2039	rVB4	22919	42527	3.27%	0.298%
79	15.695	2089	2094	2099	rVB	43572	65565	5.03%	0.460%
80	15.871	2121	2124	2125	rBV2	5390	4311	0.33%	0.030%
81	15.977	2136	2142	2148	rBV2	717222	1075448	82.58%	7.546%
82	16.071	2154	2158	2163	rBV2	135514	200480	15.39%	1.407%
83	16.406	2213	2215	2217	rBV3	10222	10120	0.78%	0.071%
84	16.458	2222	2224	2227	rBV3	11005	10714	0.82%	0.075%
85	16.876	2293	2295	2297	rBV2	7599	6141	0.47%	0.043%
86	17.563	2409	2412	2417	rVB3	46621	62012	4.76%	0.435%
87	17.628	2420	2423	2426	rBV4	36873	39239	3.01%	0.275%
88	17.739	2437	2442	2449	rVB	679771	1024013	78.63%	7.185%
89	17.839	2453	2459	2465	rBV	770991	1158417	88.95%	8.128%
90	18.057	2494	2496	2501	rVB6	20919	30935	2.38%	0.217%
91	18.280	2531	2534	2542	rVB5	70923	106078	8.15%	0.744%
92	18.509	2570	2573	2578	rBV2	122313	157440	12.09%	1.105%
93	18.568	2578	2583	2591	rVB2	351182	455333	34.96%	3.195%
94	19.825	2794	2797	2805	rVB2	126899	196126	15.06%	1.376%
95	20.107	2840	2845	2853	rVB	899717	1302259	100.00%	9.137%
96	21.635	3101	3105	3112	rVB4	164335	252391	19.38%	1.771%
97	22.075	3175	3180	3188	rVB2	560416	974629	74.84%	6.839%

Sum of corrected areas: 14252002

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102823\
Data File : BG059524.D
Acq On : 28 Oct 2023 16:34
Operator : MA/JU
Sample : 04925-07
Misc :
ALS Vial : 10 Sample Multiplier: 1

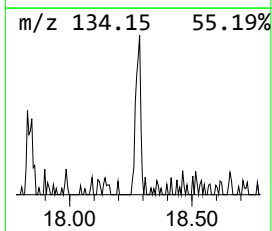
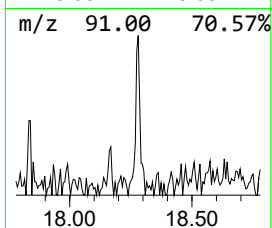
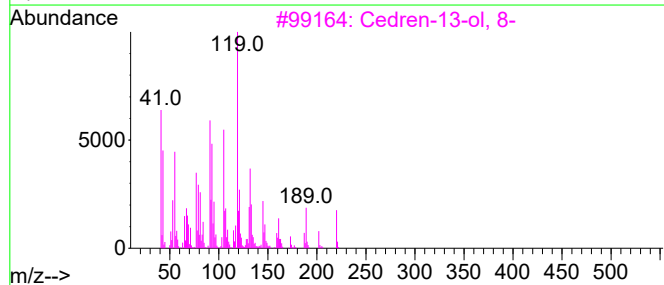
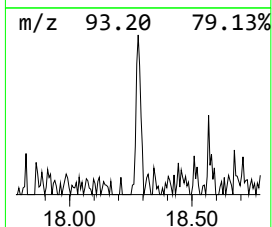
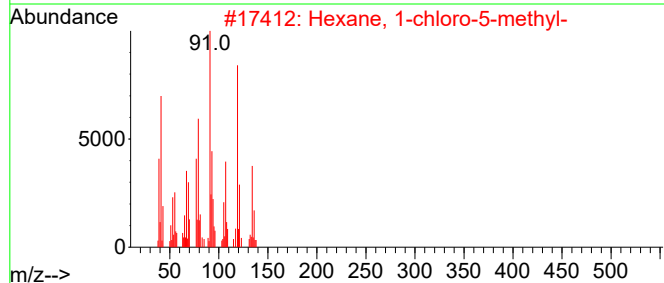
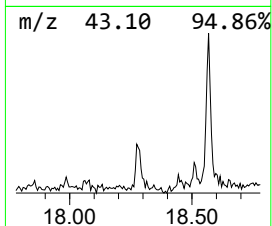
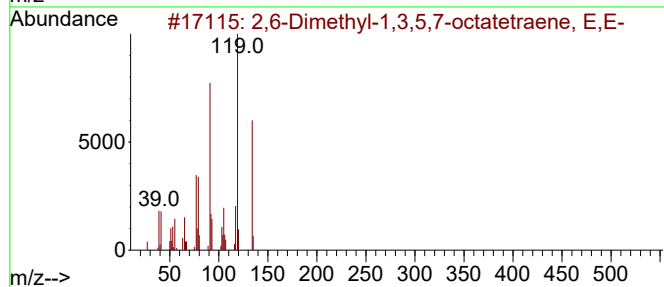
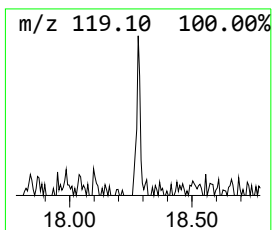
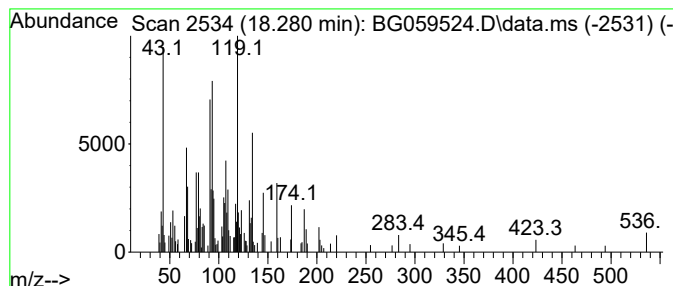
Instrument :
BNA_G
ClientSampleId :
GCCX3

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 2,6-Dimethyl-1,3,5,7-octate... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.280	2.07 ng/ul	106078	Phenanthrene-d10	17.739	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,6-Dimethyl-1,3,5,7-octatetraen...	134	C10H14	000460-01-5	55
2	Hexane, 1-chloro-5-methyl-	134	C7H15Cl	033240-56-1	53
3	Cedren-13-ol, 8-	220	C15H24O	018319-35-2	49
4	Santalol, cis,.alpha.-	220	C15H24O	019903-72-1	41
5	2,6-Dimethyl-1,3,5,7-octatetraen...	134	C10H14	000460-01-5	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102823\
Data File : BG059524.D
Acq On : 28 Oct 2023 16:34
Operator : MA/JU
Sample : 04925-07
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCCX3

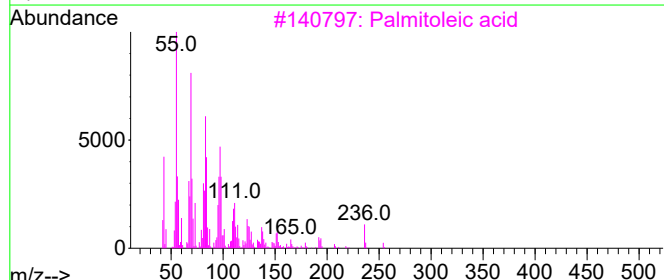
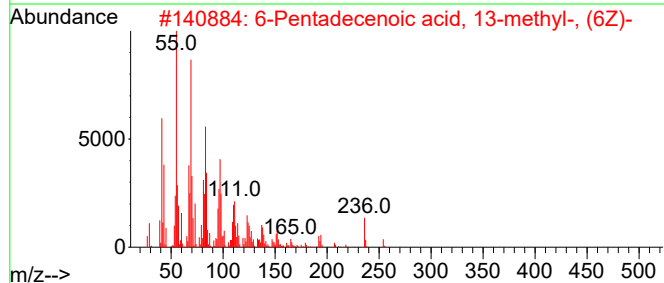
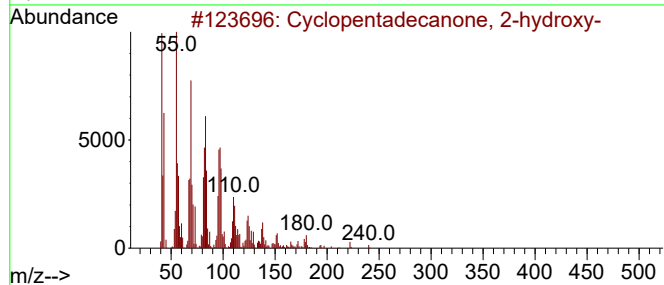
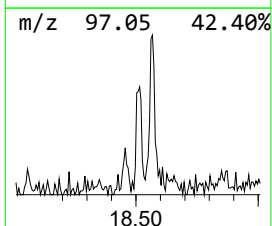
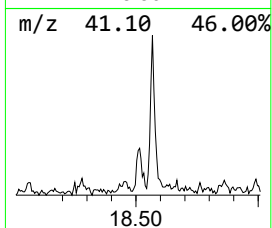
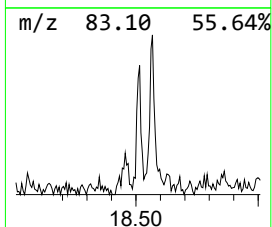
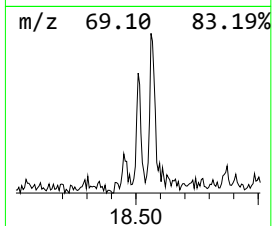
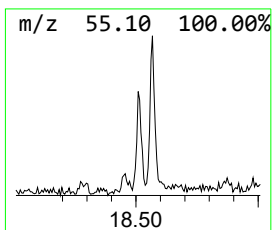
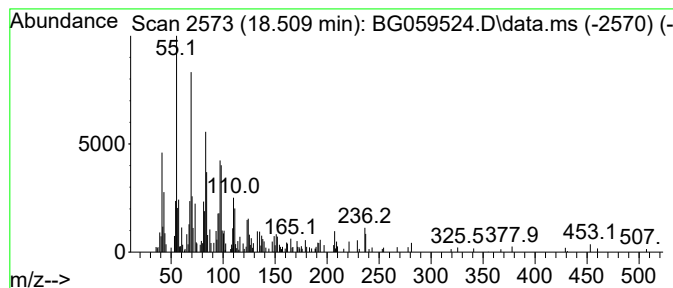
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG102723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Cyclopentadecanone, 2-hydroxy- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.509	3.07 ng/ul	157440	Phenanthrene-d10	17.739

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentadecanone, 2-hydroxy-	240	C15H28O2	004727-18-8	93
2			6-Pentadecenoic acid, 13-methyl-...	254	C16H30O2	682751-34-4	91
3			Palmitoleic acid	254	C16H30O2	000373-49-9	90
4			Cyclopentadecanone, 2-hydroxy-	240	C15H28O2	004727-18-8	78
5			Nonyl heptafluorobutyrate	340	C13H19F7O2	959297-30-4	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102823\
Data File : BG059524.D
Acq On : 28 Oct 2023 16:34
Operator : MA/JU
Sample : 04925-07
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCCX3

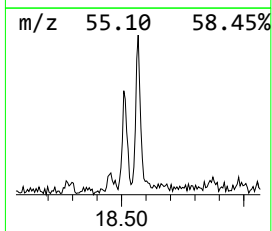
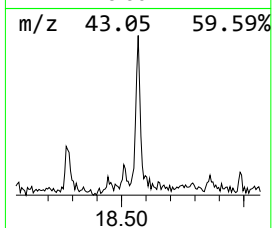
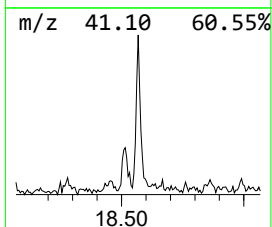
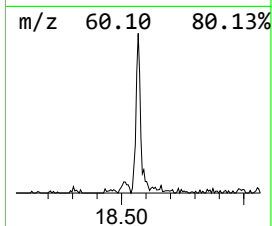
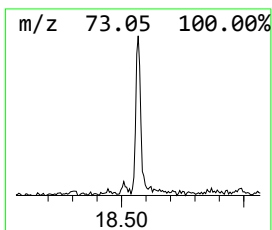
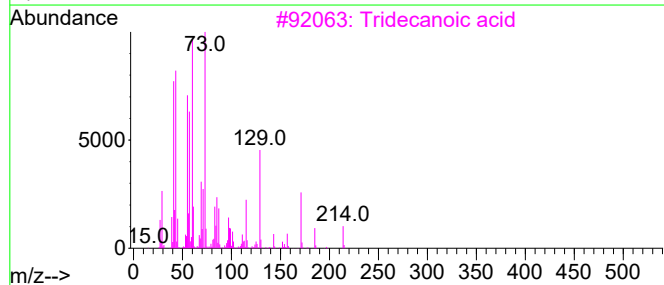
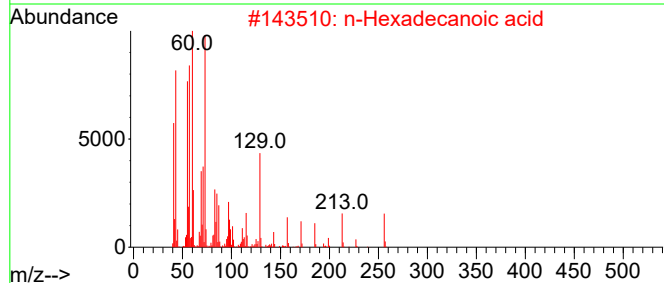
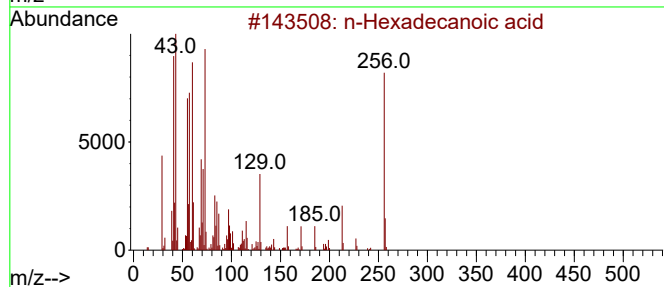
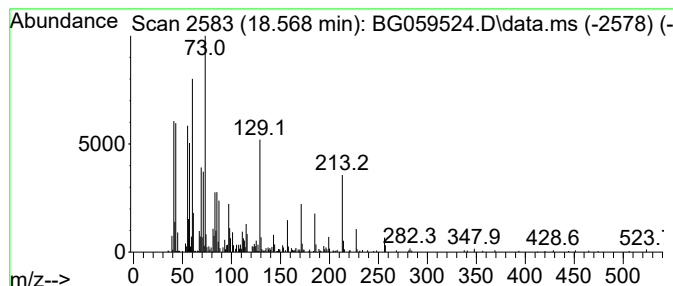
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG102723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.568	8.89 ng/ul	455333	Phenanthrene-d10	17.739

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
3			Tridecanoic acid	214	C13H26O2	000638-53-9	87
4			n-Decanoic acid	172	C10H20O2	000334-48-5	83
5			n-Decanoic acid	172	C10H20O2	000334-48-5	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102823\
Data File : BG059524.D
Acq On : 28 Oct 2023 16:34
Operator : MA/JU
Sample : 04925-07
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCCX3

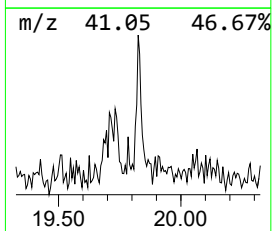
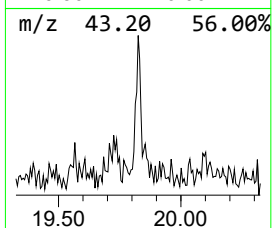
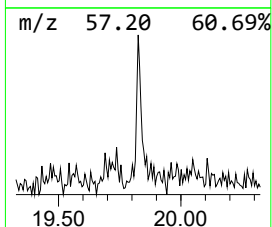
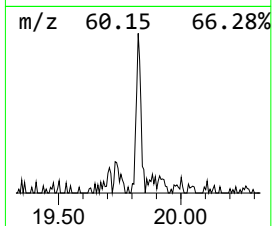
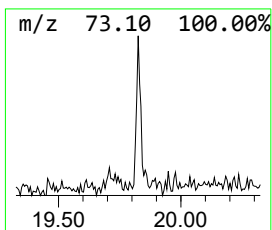
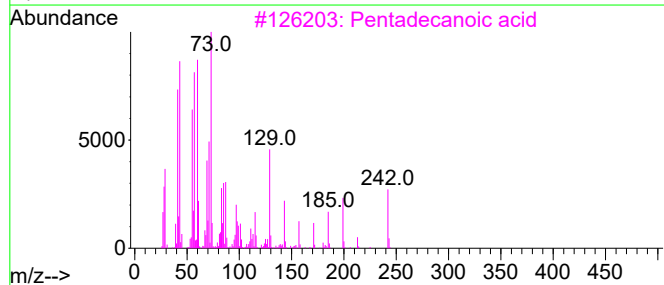
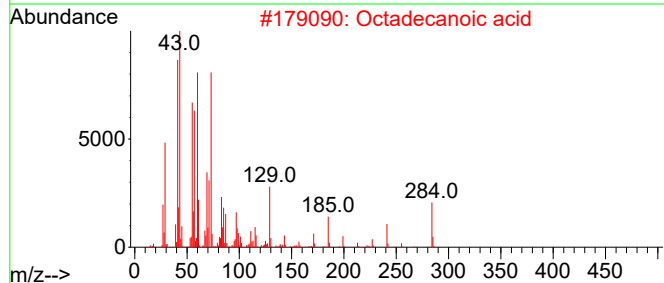
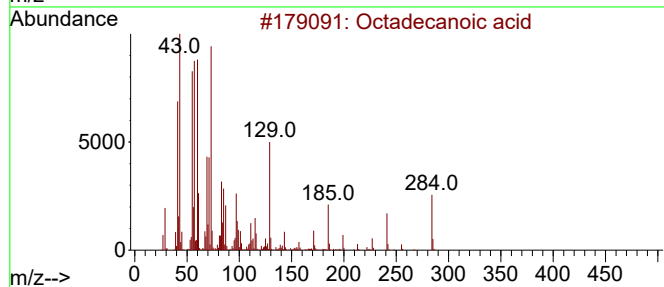
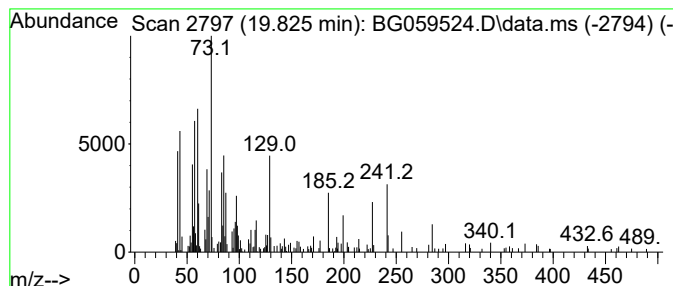
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG102723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 Octadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.825	3.83 ng/ul	196126	Phenanthrene-d10	17.739

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid	284	C18H36O2	000057-11-4	95
2			Octadecanoic acid	284	C18H36O2	000057-11-4	89
3			Pentadecanoic acid	242	C15H30O2	001002-84-2	83
4			Octadecanoic acid	284	C18H36O2	000057-11-4	62
5			Pentadecanoic acid	242	C15H30O2	001002-84-2	55



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102823\
Data File : BG059524.D
Acq On : 28 Oct 2023 16:34
Operator : MA/JU
Sample : 04925-07
Misc :
ALS Vial : 10 Sample Multiplier: 1

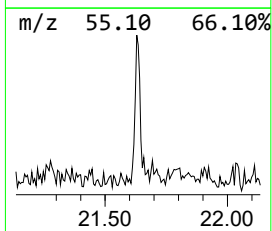
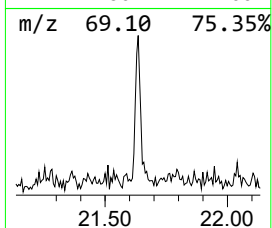
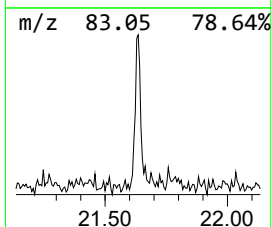
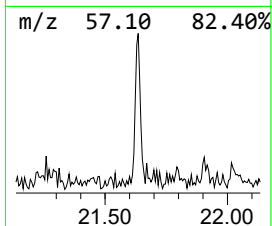
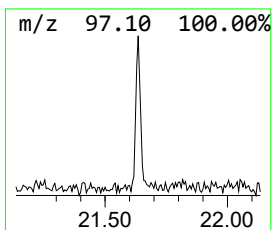
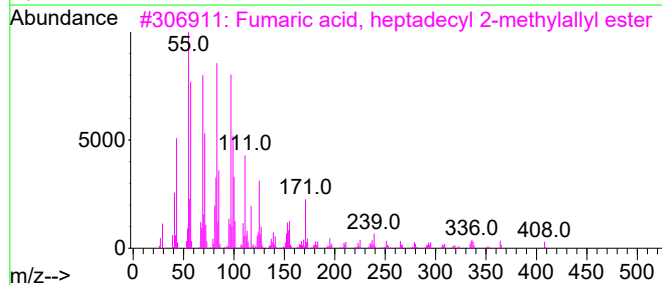
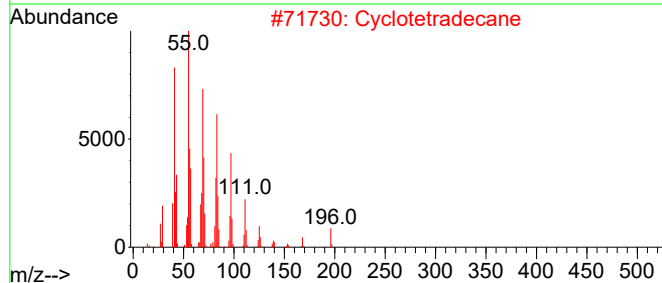
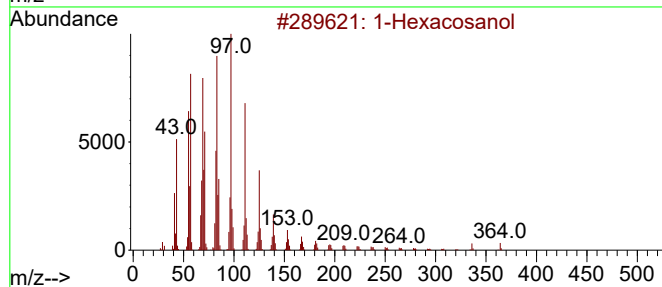
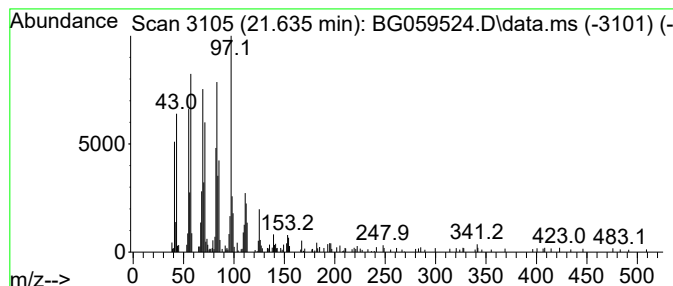
Instrument :
BNA_G
ClientSampleId :
GCCX3

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 5 1-Hexacosanol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
21.635	5.18 ng/ul	252391	Chrysene-d12	22.075	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexacosanol	382	C26H54O	000506-52-5	74
2	Cyclotetradecane	196	C14H28	000295-17-0	64
3	Fumaric acid, heptadecyl 2-methy...	408	C25H44O4	1000330-55-6	62
4	n-Pentadecanol	228	C15H32O	000629-76-5	58
5	Cycloundecane, (1-methylethyl)-	196	C14H28	062338-56-1	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102823\
Data File : BG059524.D
Acq On : 28 Oct 2023 16:34
Operator : MA/JU
Sample : 04925-07
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCCX3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG102723.MA.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
2,6-Dimethyl-1,...	18.280	2.1	ng/ul	106078	4	17.739	1024010	20.0
Cyclopentadecan...	18.509	3.1	ng/ul	157440	4	17.739	1024010	20.0
n-Hexadecanoic ...	18.568	8.9	ng/ul	455333	4	17.739	1024010	20.0
Octadecanoic acid	19.825	3.8	ng/ul	196126	4	17.739	1024010	20.0
1-Hexacosanol	21.635	5.2	ng/ul	252391	5	22.075	974629	20.0