

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062424\
 Data File : BG061702.D
 Acq On : 25 Jun 2024 14:31
 Operator : MA/JU
 Sample : P2844-06
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A4C84

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-BG062024.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BG061702.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.465	28	30	37	rVB2	15743	25237	1.38%	0.108%
2	3.735	73	76	85	rVB2	36065	61077	3.35%	0.261%
3	3.888	99	102	113	rBV2	208822	325938	17.86%	1.395%
4	4.123	139	142	143	rBV3	4591	4896	0.27%	0.021%
5	4.164	146	149	151	rBV4	5232	5505	0.30%	0.024%
6	4.235	158	161	163	rVB3	4916	5114	0.28%	0.022%
7	4.299	170	172	174	rVB2	4518	3495	0.19%	0.015%
8	4.323	174	176	178	rVB3	4222	3345	0.18%	0.014%
9	4.346	178	180	183	rBV4	3625	4763	0.26%	0.020%
10	4.522	209	210	213	rBV3	4696	3690	0.20%	0.016%
11	4.716	240	243	245	rBV3	3841	3922	0.21%	0.017%
12	4.804	256	258	261	rVB3	4601	3948	0.22%	0.017%
13	4.934	277	280	281	rBV3	3846	3572	0.20%	0.015%
14	4.992	288	290	294	rVB3	2705	3373	0.18%	0.014%
15	5.151	313	317	323	rVB4	9929	17774	0.97%	0.076%
16	5.386	355	357	363	rVB4	4157	7154	0.39%	0.031%
17	6.132	480	484	488	rBV4	14236	20084	1.10%	0.086%
18	6.361	521	523	528	rBV4	3463	4181	0.23%	0.018%
19	6.661	571	574	577	rVB4	3974	4351	0.24%	0.019%
20	7.219	662	669	676	rBV	287017	499926	27.39%	2.139%
21	7.396	693	699	707	rBV	196264	319011	17.48%	1.365%
22	7.601	727	734	740	rBV	248687	420644	23.05%	1.800%
23	7.654	740	743	748	rVB2	17329	25808	1.41%	0.110%
24	7.842	770	775	777	rBV4	2979	3130	0.17%	0.013%
25	8.071	808	814	821	rBV	231630	379433	20.79%	1.624%
26	8.130	821	824	831	rVB5	10162	14708	0.81%	0.063%
27	8.195	833	835	838	rBV2	3175	4516	0.25%	0.019%
28	8.447	877	878	881	rBV2	4022	3584	0.20%	0.015%
29	8.606	901	905	907	rBV5	2974	4039	0.22%	0.017%
30	8.764	926	932	940	rBV	371072	624608	34.22%	2.673%
31	9.235	1004	1012	1019	rBV	275000	501524	27.48%	2.146%
32	9.299	1021	1023	1026	rBV2	3171	3821	0.21%	0.016%
33	9.399	1039	1040	1047	rVB3	4088	3994	0.22%	0.017%
34	9.793	1102	1107	1112	rBV3	35207	52644	2.88%	0.225%
35	9.957	1128	1135	1143	rBV2	247361	437374	23.96%	1.872%
36	10.092	1156	1158	1163	rVB3	2174	3795	0.21%	0.016%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062424\
 Data File : BG061702.D
 Acq On : 25 Jun 2024 14:31
 Operator : MA/JU
 Sample : P2844-06
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A4C84

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-BG062024.MA.M
 Title : SVOA CALIBRATION

37	10.163	1166	1170	1173	rBV6	7984	15332	0.84%	0.066%
38	10.204	1175	1177	1183	rVV4	3011	5427	0.30%	0.023%
39	10.263	1186	1187	1190	rBV2	3767	3760	0.21%	0.016%
40	10.498	1217	1227	1237	rVB	384335	704334	38.59%	3.014%

41	10.651	1250	1253	1256	rBV3	5806	6292	0.34%	0.027%
42	10.786	1272	1276	1278	rBV4	3082	4727	0.26%	0.020%
43	10.886	1285	1293	1302	rVB	383421	691554	37.89%	2.960%
44	10.974	1304	1308	1309	rVV4	6549	8778	0.48%	0.038%
45	11.015	1309	1315	1323	rVB	374684	669020	36.65%	2.863%

46	11.379	1374	1377	1378	rBV2	4260	4393	0.24%	0.019%
47	11.414	1378	1383	1388	rVB5	18119	28377	1.55%	0.121%
48	11.579	1408	1411	1412	rBV3	4132	3667	0.20%	0.016%
49	11.620	1412	1418	1428	rVV	64557	123703	6.78%	0.529%
50	11.761	1440	1442	1444	rVB3	5954	4451	0.24%	0.019%

51	11.826	1450	1453	1455	rVB3	5107	4484	0.25%	0.019%
52	12.466	1557	1562	1566	rVB3	7084	10389	0.57%	0.044%
53	12.954	1642	1645	1647	rBV2	4846	6479	0.35%	0.028%
54	13.065	1661	1664	1668	rVB4	4092	4815	0.26%	0.021%
55	13.183	1681	1684	1685	rBV2	3607	4118	0.23%	0.018%

56	13.200	1685	1687	1692	rVB3	7078	8340	0.46%	0.036%
57	13.277	1695	1700	1701	rBV3	3144	3702	0.20%	0.016%
58	13.312	1704	1706	1710	rVB4	3272	4152	0.23%	0.018%
59	13.729	1772	1777	1779	rBV4	4759	5615	0.31%	0.024%
60	13.770	1779	1784	1787	rBV5	2890	5482	0.30%	0.023%

61	13.876	1800	1802	1805	rBV4	4575	3871	0.21%	0.017%
62	14.064	1831	1834	1835	rBV	4556	4136	0.23%	0.018%
63	14.105	1835	1841	1847	rVV	756677	1090306	59.73%	4.666%
64	14.199	1852	1857	1858	rBV3	3501	4039	0.22%	0.017%
65	14.340	1877	1881	1883	rBV4	11907	14061	0.77%	0.060%

66	14.393	1883	1890	1898	rVB	803380	1295326	70.97%	5.543%
67	14.499	1906	1908	1910	rBV3	3395	3700	0.20%	0.016%
68	14.587	1920	1923	1924	rBV3	2955	3181	0.17%	0.014%
69	14.699	1936	1942	1950	rVB	641357	1060713	58.11%	4.539%
70	14.775	1952	1955	1961	rVB8	6641	12244	0.67%	0.052%

71	14.875	1961	1972	1978	rBV	406655	683794	37.46%	2.926%
72	15.004	1993	1994	1996	rBV2	4751	3240	0.18%	0.014%
73	15.045	2000	2001	2005	rVV3	5131	5247	0.29%	0.022%
74	15.098	2006	2010	2017	rVB6	19575	33228	1.82%	0.142%
75	15.692	2104	2111	2118	rVB	1105123	1634122	89.53%	6.993%

76	15.792	2123	2128	2144	rVB	318016	489710	26.83%	2.096%
----	--------	------	------	------	-----	--------	--------	--------	--------

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062424\
 Data File : BG061702.D
 Acq On : 25 Jun 2024 14:31
 Operator : MA/JU
 Sample : P2844-06
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A4C84

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-BG062024.MA.M
 Title : SVOA CALIBRATION

77	15.933	2148	2152	2154	rBV4	9623	9331	0.51%	0.040%
78	16.044	2170	2171	2174	rVB3	6223	5085	0.28%	0.022%
79	16.262	2206	2208	2209	rBV2	4204	3219	0.18%	0.014%
80	16.356	2220	2224	2226	rBV2	5005	8165	0.45%	0.035%
81	16.391	2229	2230	2231	rBV	7660	5399	0.30%	0.023%
82	16.538	2254	2255	2258	rBV3	5829	3273	0.18%	0.014%
83	16.696	2279	2282	2285	rVB5	10214	12279	0.67%	0.053%
84	16.832	2300	2305	2309	rBV4	52477	79449	4.35%	0.340%
85	16.984	2329	2331	2334	rBV3	7516	7570	0.41%	0.032%
86	17.037	2337	2340	2342	rBV3	6508	9558	0.52%	0.041%
87	17.119	2352	2354	2357	rBV4	9602	10331	0.57%	0.044%
88	17.307	2384	2386	2387	rBV2	6658	4731	0.26%	0.020%
89	17.443	2403	2409	2420	rBV	876756	1330844	72.91%	5.695%
90	17.542	2420	2426	2432	rVV2	1146618	1709166	93.64%	7.314%
91	17.601	2432	2436	2445	rVB7	35296	62046	3.40%	0.266%
92	18.095	2519	2520	2522	rBV2	10382	9317	0.51%	0.040%
93	18.200	2534	2538	2544	rBV2	92987	135047	7.40%	0.578%
94	18.330	2555	2560	2569	rBV	577382	845144	46.30%	3.617%
95	19.599	2772	2776	2780	rBV	143594	178928	9.80%	0.766%
96	19.822	2808	2814	2820	rBV	1293276	1825268	100.00%	7.811%
97	21.361	3072	3076	3085	rVB2	230150	361527	19.81%	1.547%
98	21.708	3129	3135	3141	rBV2	742649	1262449	69.17%	5.403%
99	24.711	3639	3646	3656	rVB2	627250	1765570	96.73%	7.556%
100	24.940	3678	3685	3694	rVB2	448913	1237026	67.77%	5.294%

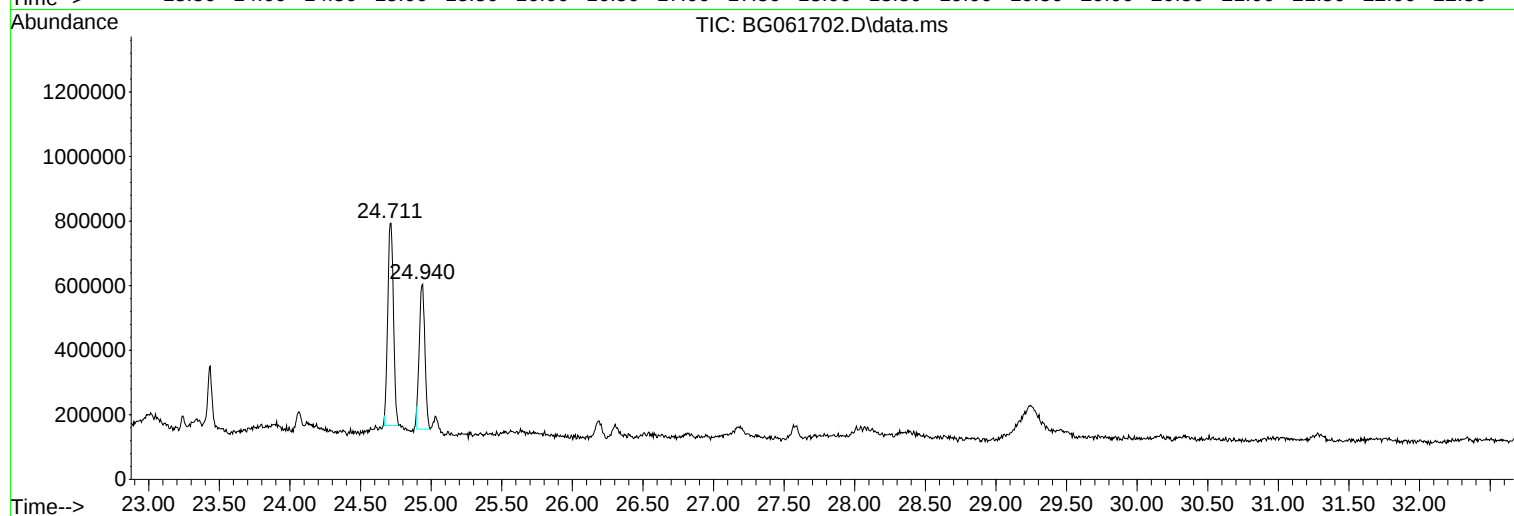
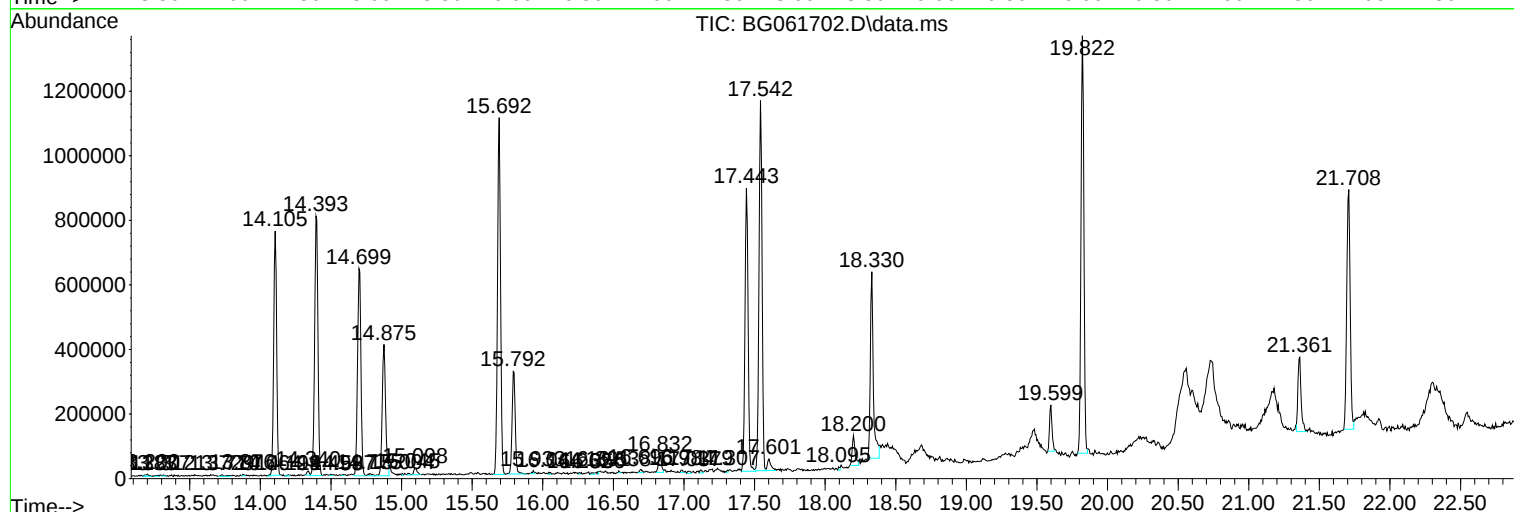
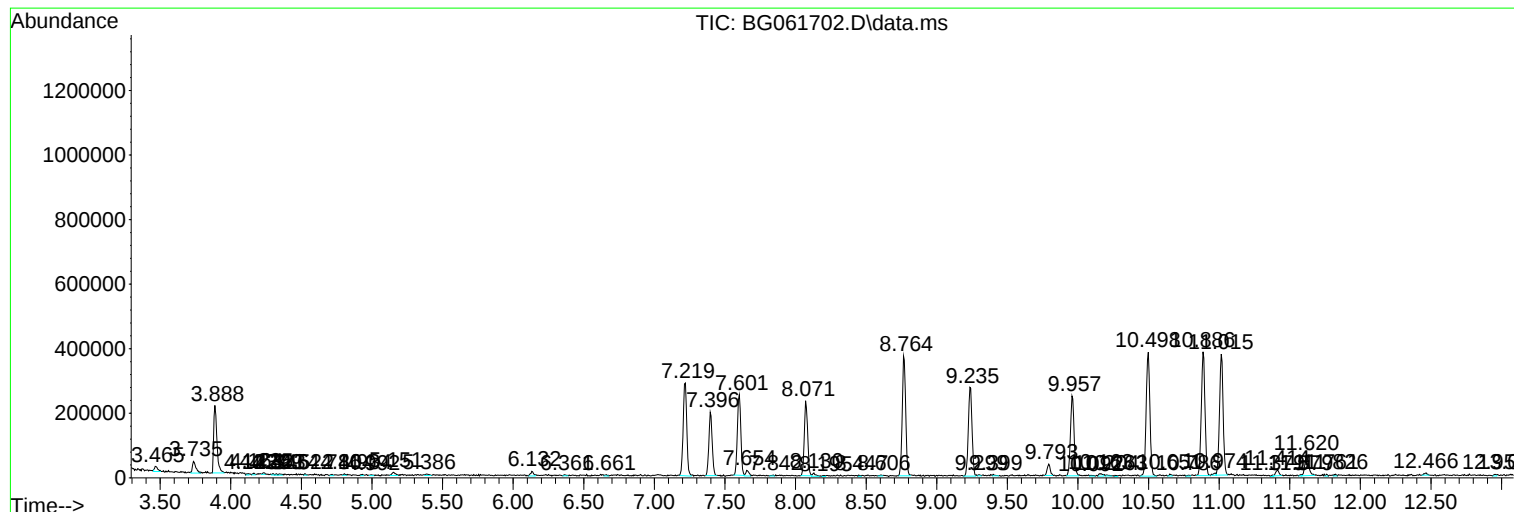
Sum of corrected areas: 23367009

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062424\
Data File : BG061702.D
Acq On : 25 Jun 2024 14:31
Operator : MA/JU
Sample : P2844-06
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4C84

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.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\BG062424\
Data File : BG061702.D
Acq On : 25 Jun 2024 14:31
Operator : MA/JU
Sample : P2844-06
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4C84

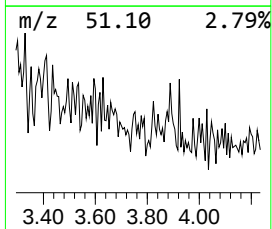
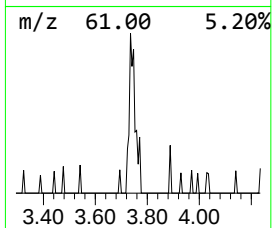
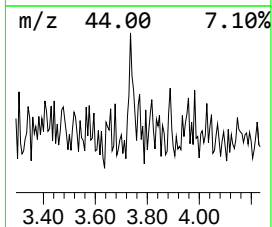
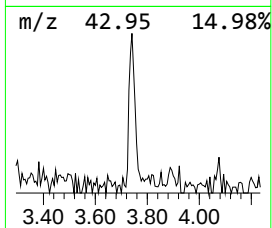
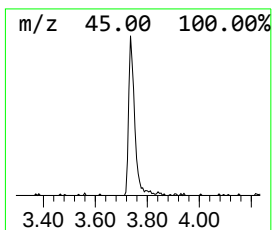
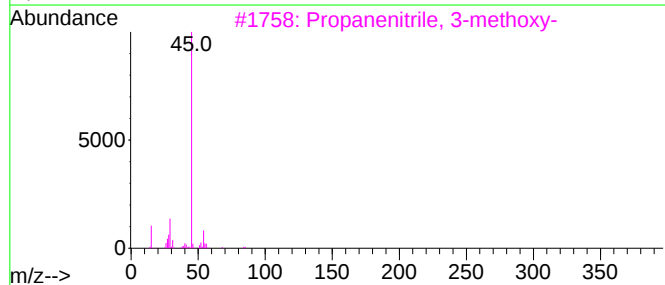
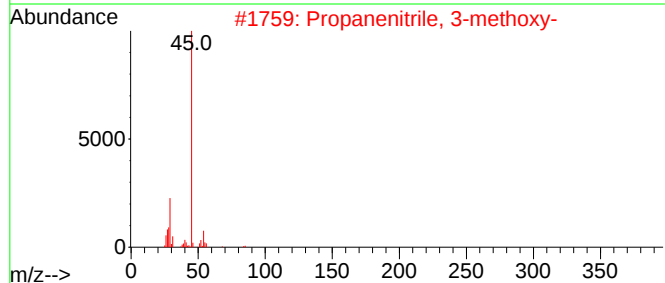
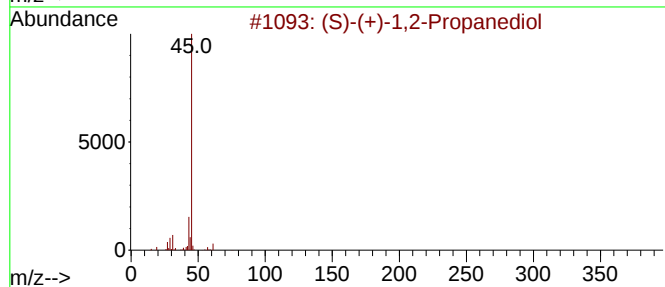
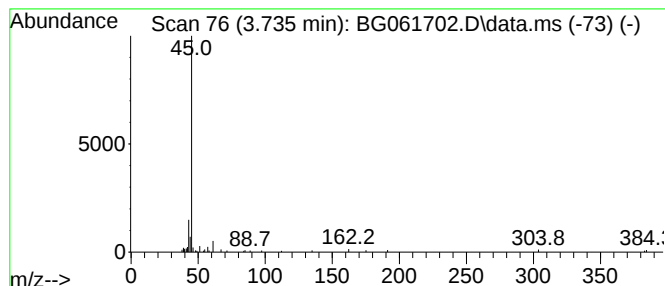
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (S)-(+)-1,2-Propanediol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.735	3.22 ng/ul	61077	1,4-Dichlorobenzene-d4	8.071

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	(S)-(+)-1,2-Propanediol			76	C3H8O2	004254-15-3	56
2	Propanenitrile, 3-methoxy-			85	C4H7NO	000110-67-8	45
3	Propanenitrile, 3-methoxy-			85	C4H7NO	000110-67-8	45
4	R-(-)-1,2-propanediol			76	C3H8O2	004254-14-2	40
5	(R)-(-)-2-Pentanol			88	C5H12O	031087-44-2	39



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062424\
Data File : BG061702.D
Acq On : 25 Jun 2024 14:31
Operator : MA/JU
Sample : P2844-06
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4C84

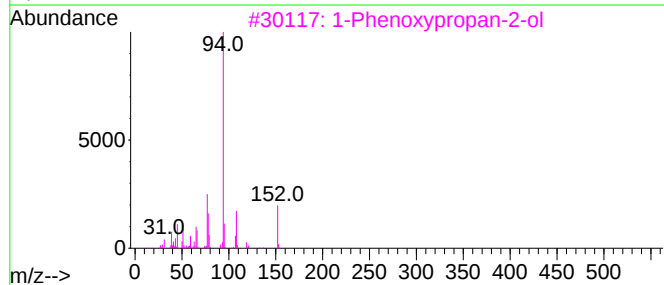
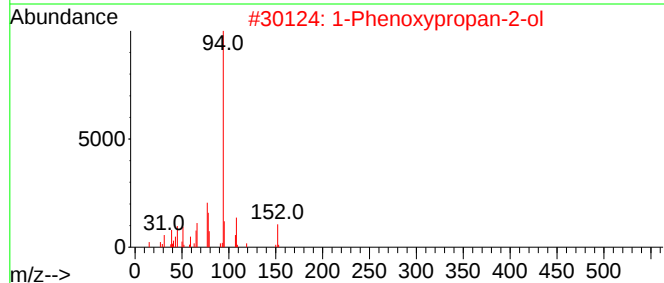
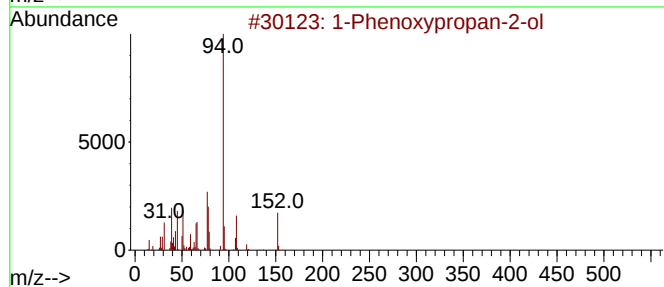
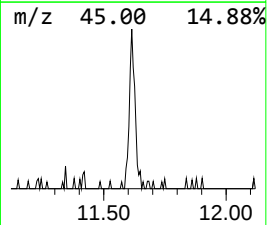
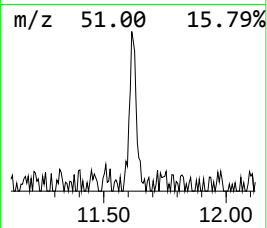
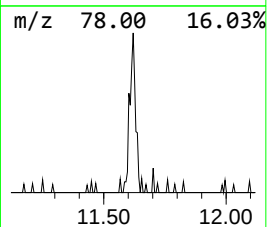
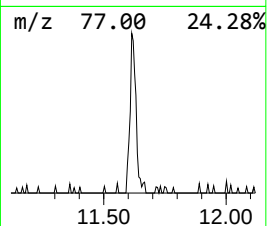
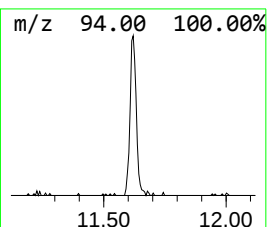
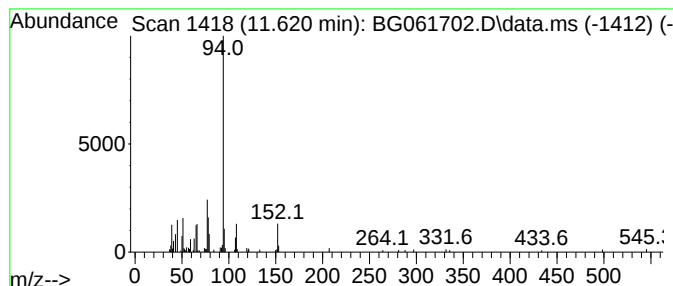
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 1-Phenoxypropan-2-ol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.620	3.58 ng/ul	123703	Naphthalene-d8	10.886

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Phenoxypropan-2-ol		152	C9H12O2	000770-35-4	96	
2	1-Phenoxypropan-2-ol		152	C9H12O2	000770-35-4	96	
3	1-Phenoxypropan-2-ol		152	C9H12O2	000770-35-4	93	
4	1-Phenoxypropan-2-ol		152	C9H12O2	000770-35-4	83	
5	1-Propanol, 3-phenoxy-		152	C9H12O2	006180-61-6	80	



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062424\
Data File : BG061702.D
Acq On : 25 Jun 2024 14:31
Operator : MA/JU
Sample : P2844-06
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4C84

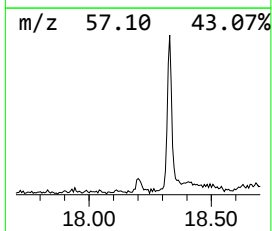
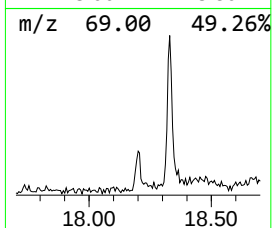
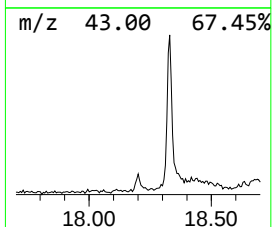
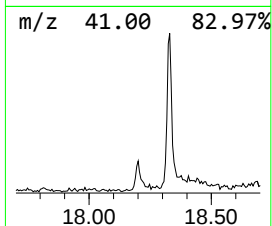
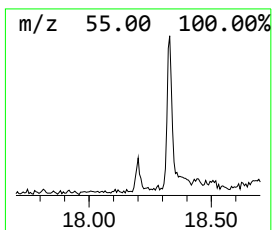
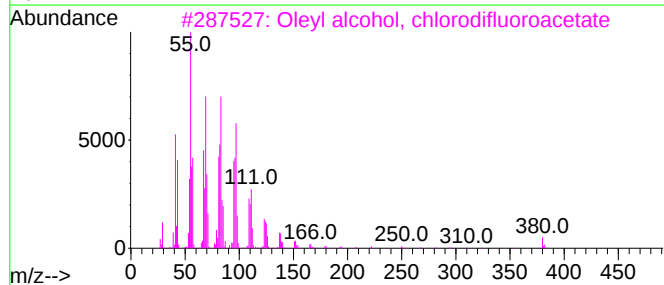
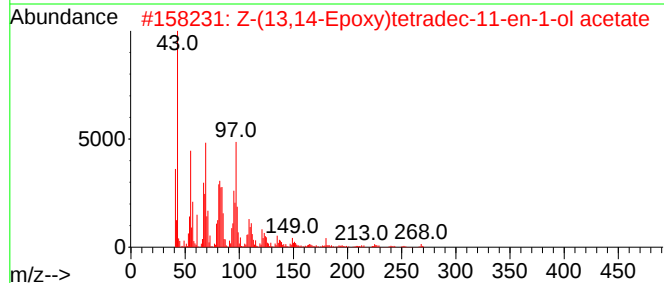
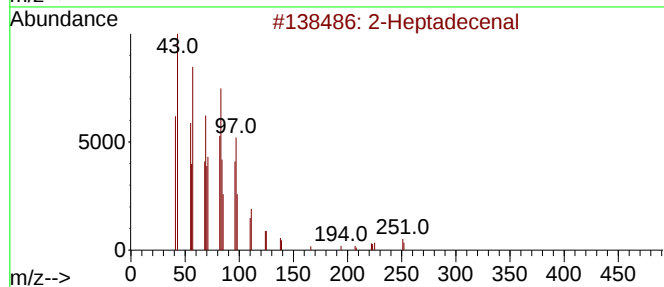
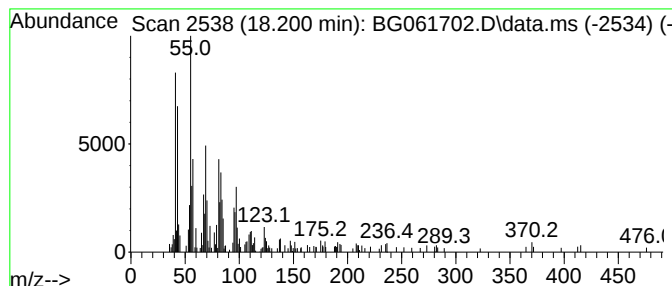
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 2-Heptadecenal Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.201	2.03 ng/ul	135047	Phenanthrene-d10	17.443

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Heptadecenal	252	C17H32O	1000143-48-6	84
2			Z-(13,14-Epoxy)tetradec-11-en-1-ol	268	C16H28O3	1000131-33-2	58
3			Oleyl alcohol, chlorodifluoroacetate	380	C20H35ClF2O2	1000447-47-7	55
4			Disparlure	282	C19H38O	029804-22-6	53
5			Butyl 9-tetradecenoate	282	C18H34O2	1000336-51-4	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062424\
Data File : BG061702.D
Acq On : 25 Jun 2024 14:31
Operator : MA/JU
Sample : P2844-06
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4C84

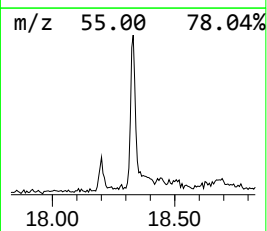
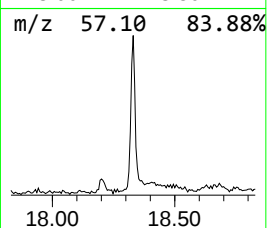
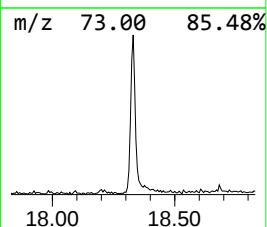
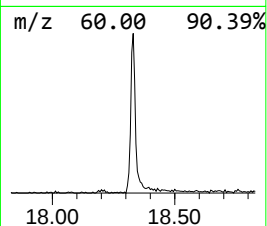
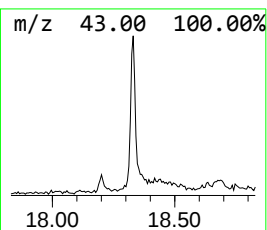
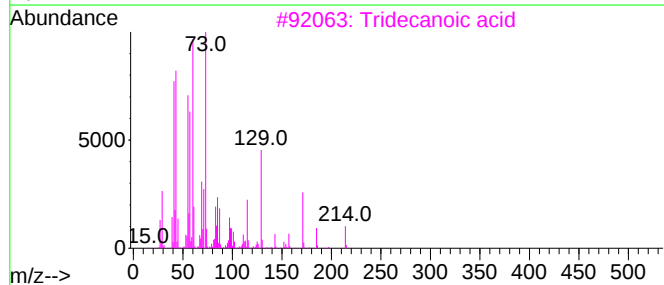
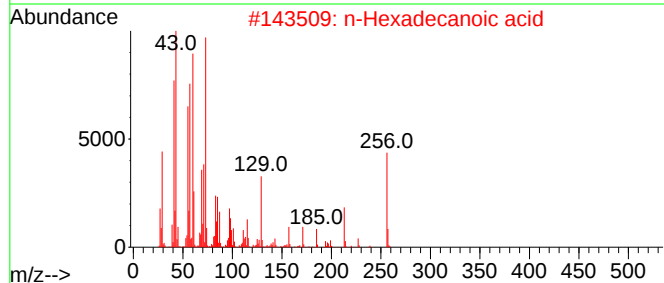
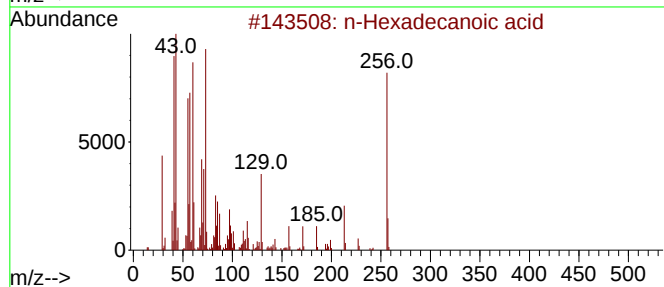
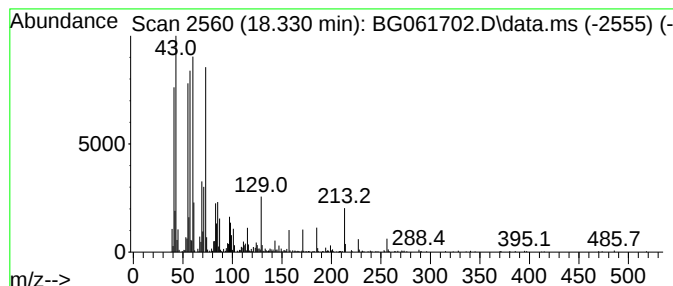
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.330	12.70 ng/ul	845144	Phenanthrene-d10	17.443

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	93
3			Tridecanoic acid	214	C13H26O2	000638-53-9	87
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	87
5			Pentadecanoic acid	242	C15H30O2	001002-84-2	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062424\
Data File : BG061702.D
Acq On : 25 Jun 2024 14:31
Operator : MA/JU
Sample : P2844-06
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4C84

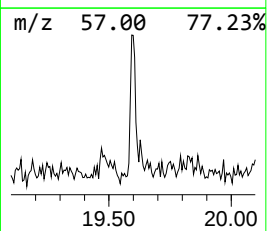
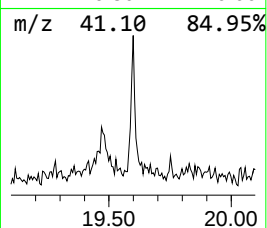
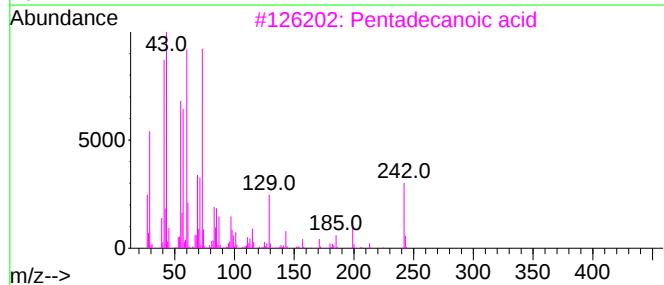
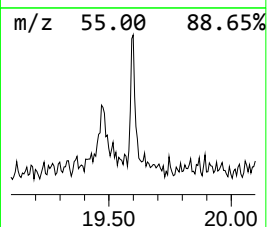
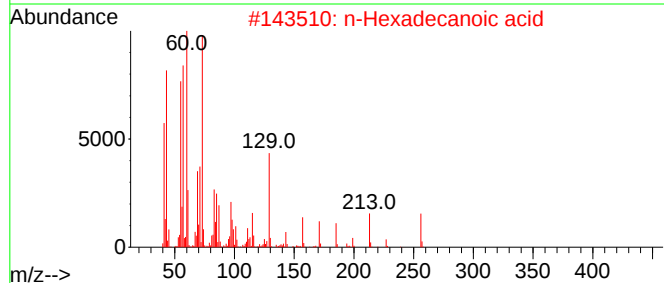
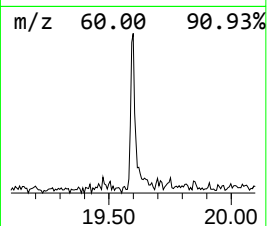
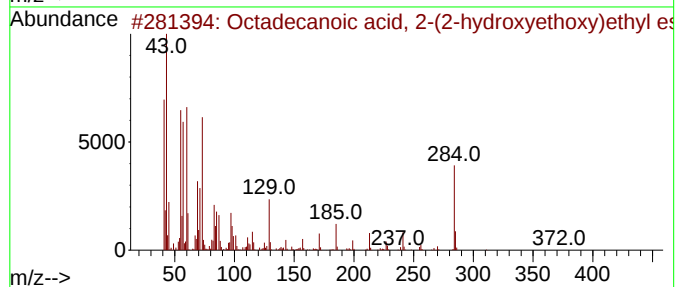
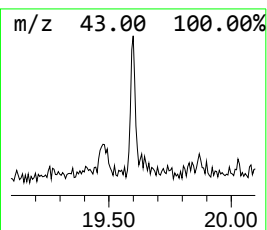
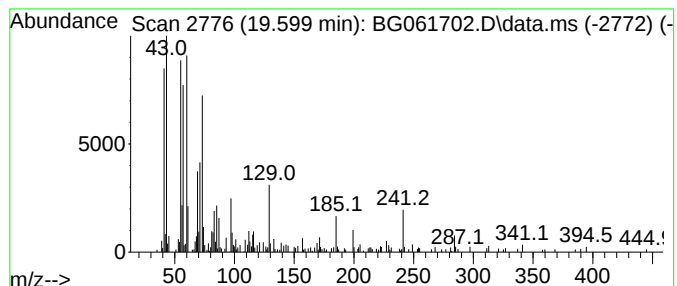
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 Octadecanoic acid, 2-(2-hyd... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.599	2.83 ng/ul	178928	Chrysene-d12	21.708

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid, 2-(2-hydroxye...	372	C22H44O4	000106-11-6	80
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	53
3			Pentadecanoic acid	242	C15H30O2	001002-84-2	53
4			n-Decanoic acid	172	C10H20O2	000334-48-5	50
5			n-Decanoic acid	172	C10H20O2	000334-48-5	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062424\
Data File : BG061702.D
Acq On : 25 Jun 2024 14:31
Operator : MA/JU
Sample : P2844-06
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4C84

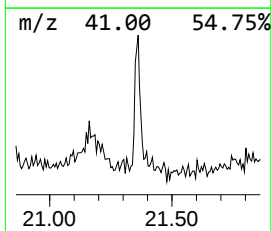
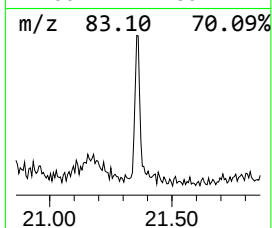
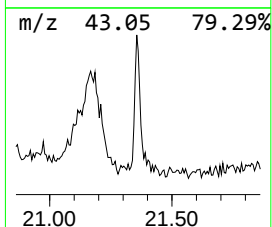
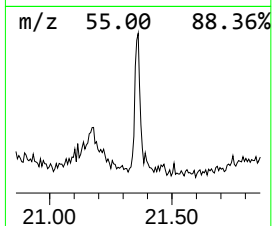
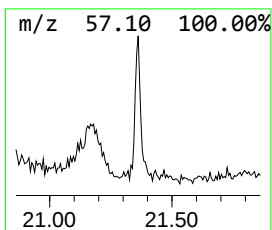
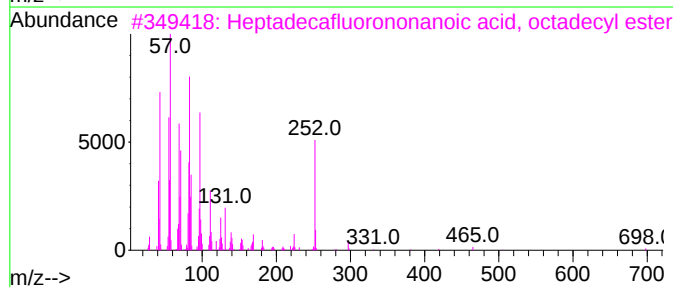
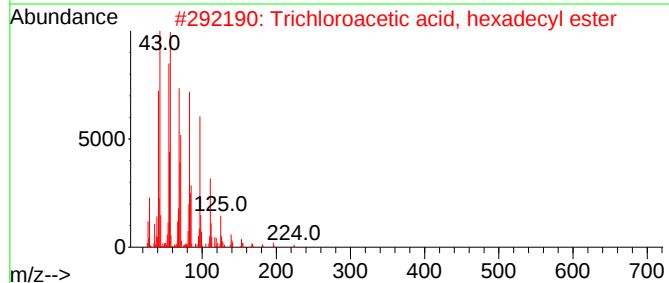
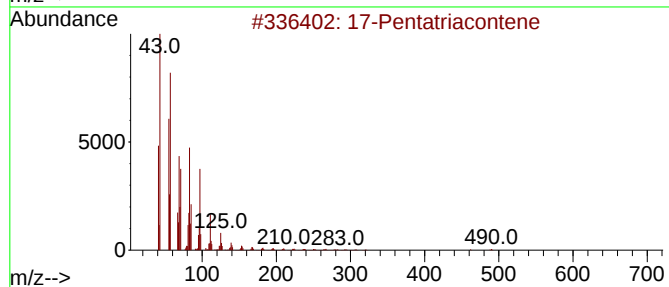
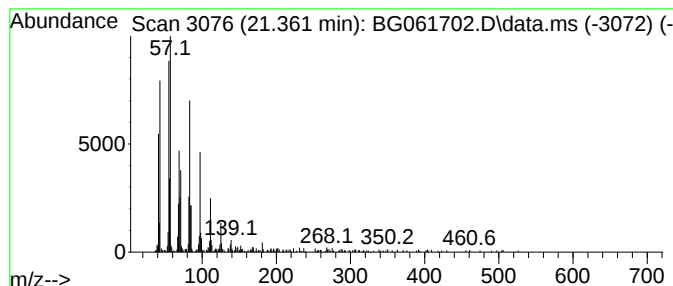
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.361	5.73 ng/ul	361527	Chrysene-d12	21.708

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	17-Pentatriacontene			491	C35H70	006971-40-0	93
2	Trichloroacetic acid, hexadecyl ...			386	C18H33Cl3O2	074339-54-1	90
3	Heptadecafluorononanoic acid, oc...			716	C27H37F17O2	1000356-03-4	87
4	Cyclodocosane, ethyl-			336	C24H48	1000151-22-6	87
5	Octacosanol			410	C28H58O	000557-61-9	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062424\
Data File : BG061702.D
Acq On : 25 Jun 2024 14:31
Operator : MA/JU
Sample : P2844-06
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4C84

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.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
(S)-(+)-1,2-Pro...	3.735	3.2	ng/u1	61077	1	8.071	379433	20.0
1-Phenoxypropan...	11.620	3.6	ng/u1	123703	2	10.886	691554	20.0
2-Heptadecenal	18.201	2.0	ng/u1	135047	4	17.443	1330840	20.0
n-Hexadecanoic ...	18.330	12.7	ng/u1	845144	4	17.443	1330840	20.0
Octadecanoic ac...	19.599	2.8	ng/u1	178928	5	21.708	1262450	20.0
(DEL) Alkane: S...	21.361	5.7	ng/u1	361527	5	21.708	1262450	20.0