

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110824\
 Data File : BG063256.D
 Acq On : 9 Nov 2024 9:11
 Operator : RC/JU
 Sample : P4669-01
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BHK69

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-BG110624.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BG063256.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.225	21	23	26	rBV3	7069	7754	0.19%	0.018%
2	3.302	33	36	41	rVB6	25910	34081	0.86%	0.081%
3	3.707	101	105	117	rBV	220046	375848	9.44%	0.893%
4	4.036	159	161	168	rVB5	7000	10728	0.27%	0.025%
5	4.107	170	173	175	rBV3	6936	8629	0.22%	0.021%
6	5.112	343	344	347	rBV2	5477	5859	0.15%	0.014%
7	5.423	394	397	401	rBV3	4145	6378	0.16%	0.015%
8	6.786	626	629	632	rBV5	3590	5743	0.14%	0.014%
9	7.009	660	667	677	rBV	482634	825531	20.75%	1.962%
10	7.168	687	694	706	rVB	316742	519770	13.06%	1.235%
11	7.368	722	728	736	rVB2	425316	722602	18.16%	1.717%
12	7.656	775	777	784	rBV5	2879	6410	0.16%	0.015%
13	7.714	784	787	791	rVB3	4444	5749	0.14%	0.014%
14	7.838	798	808	814	rBV	471196	804742	20.22%	1.913%
15	8.237	874	876	880	rVB3	4754	5694	0.14%	0.014%
16	8.543	921	928	937	rBV	659661	1088186	27.35%	2.586%
17	8.643	941	945	947	rVB4	4926	6469	0.16%	0.015%
18	8.989	997	1004	1012	rBV	453375	805945	20.25%	1.915%
19	9.142	1028	1030	1031	rBV	8474	5559	0.14%	0.013%
20	9.318	1058	1060	1063	rVB3	5589	5734	0.14%	0.014%
21	9.418	1074	1077	1081	rVB4	5733	8792	0.22%	0.021%
22	9.547	1094	1099	1107	rBV5	32248	52012	1.31%	0.124%
23	9.712	1119	1127	1136	rBV	436286	795585	19.99%	1.891%
24	10.253	1210	1219	1228	rBV	692642	1231049	30.94%	2.926%
25	10.399	1241	1244	1250	rVB4	16254	27064	0.68%	0.064%
26	10.623	1275	1282	1290	rBV	727856	1297901	32.62%	3.085%
27	10.758	1295	1305	1315	rBV	615048	1114310	28.00%	2.648%
28	11.099	1360	1363	1365	rBV2	4268	5630	0.14%	0.013%
29	11.163	1370	1374	1377	rVV5	12782	19016	0.48%	0.045%
30	11.439	1419	1421	1423	rBV2	6316	6089	0.15%	0.014%
31	11.639	1454	1455	1460	rBV	5888	8431	0.21%	0.020%
32	11.915	1497	1502	1504	rBV2	5975	7370	0.19%	0.018%
33	12.109	1529	1535	1536	rBV3	4229	6433	0.16%	0.015%
34	12.215	1547	1553	1559	rBV2	15413	24499	0.62%	0.058%
35	12.861	1660	1663	1664	rVB2	6153	5572	0.14%	0.013%
36	13.296	1734	1737	1742	rVB3	3871	6056	0.15%	0.014%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110824\
 Data File : BG063256.D
 Acq On : 9 Nov 2024 9:11
 Operator : RC/JU
 Sample : P4669-01
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BHK69

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-BG110624.MA.M
 Title : SVOA CALIBRATION

37	13.878	1829	1836	1844	rBV	1378526	1974283	49.61%	4.692%
38	14.166	1877	1885	1893	rVB	1514313	2345853	58.95%	5.575%
39	14.471	1928	1937	1946	rBV	1357847	2104452	52.88%	5.001%
40	14.683	1966	1973	1985	rBV	453385	828847	20.83%	1.970%
41	14.894	2005	2009	2013	rBV7	16836	29642	0.74%	0.070%
42	15.188	2055	2059	2061	rBV5	6818	8549	0.21%	0.020%
43	15.288	2073	2076	2081	rVB6	11042	14481	0.36%	0.034%
44	15.323	2081	2082	2085	rVB4	7097	6546	0.16%	0.016%
45	15.470	2100	2107	2115	rBV	2075621	3047285	76.58%	7.242%
46	15.593	2123	2128	2137	rBV2	338985	498971	12.54%	1.186%
47	15.711	2145	2148	2151	rVB4	11053	13479	0.34%	0.032%
48	15.834	2162	2169	2176	rBV	413580	586153	14.73%	1.393%
49	16.052	2204	2206	2209	rVB4	9124	6925	0.17%	0.016%
50	16.475	2276	2278	2282	rVB3	6852	5666	0.14%	0.013%
51	16.904	2349	2351	2353	rVB2	8115	6420	0.16%	0.015%
52	16.945	2356	2358	2362	rBV4	6543	8693	0.22%	0.021%
53	16.986	2362	2365	2366	rBV3	5604	6123	0.15%	0.015%
54	17.080	2379	2381	2383	rBV3	5080	6031	0.15%	0.014%
55	17.121	2386	2388	2389	rVB2	8852	6095	0.15%	0.014%
56	17.139	2389	2391	2394	rBV4	7983	10402	0.26%	0.025%
57	17.227	2399	2406	2412	rBV	1822372	2682686	67.42%	6.376%
58	17.321	2416	2422	2430	rBV	2168524	3315076	83.31%	7.879%
59	17.421	2435	2439	2443	rVB4	47627	65431	1.64%	0.156%
60	17.479	2447	2449	2452	rBV3	14634	18131	0.46%	0.043%
61	17.509	2452	2454	2457	rVB4	11676	9041	0.23%	0.021%
62	17.785	2499	2501	2502	rBV2	9622	7535	0.19%	0.018%
63	18.126	2554	2559	2569	rBV2	324822	573309	14.41%	1.363%
64	19.189	2736	2740	2743	rVB6	41950	61231	1.54%	0.146%
65	19.407	2774	2777	2782	rBV7	46408	89444	2.25%	0.213%
66	19.624	2808	2814	2819	rBV	2836210	3979337	100.00%	9.457%
67	21.146	3070	3073	3078	rBV2	143054	195773	4.92%	0.465%
68	21.475	3124	3129	3137	rVB2	1847747	2923549	73.47%	6.948%
69	24.307	3603	3611	3621	rVB	1443929	3733609	93.82%	8.873%
70	24.512	3638	3646	3656	rVB	1157772	3034173	76.25%	7.211%

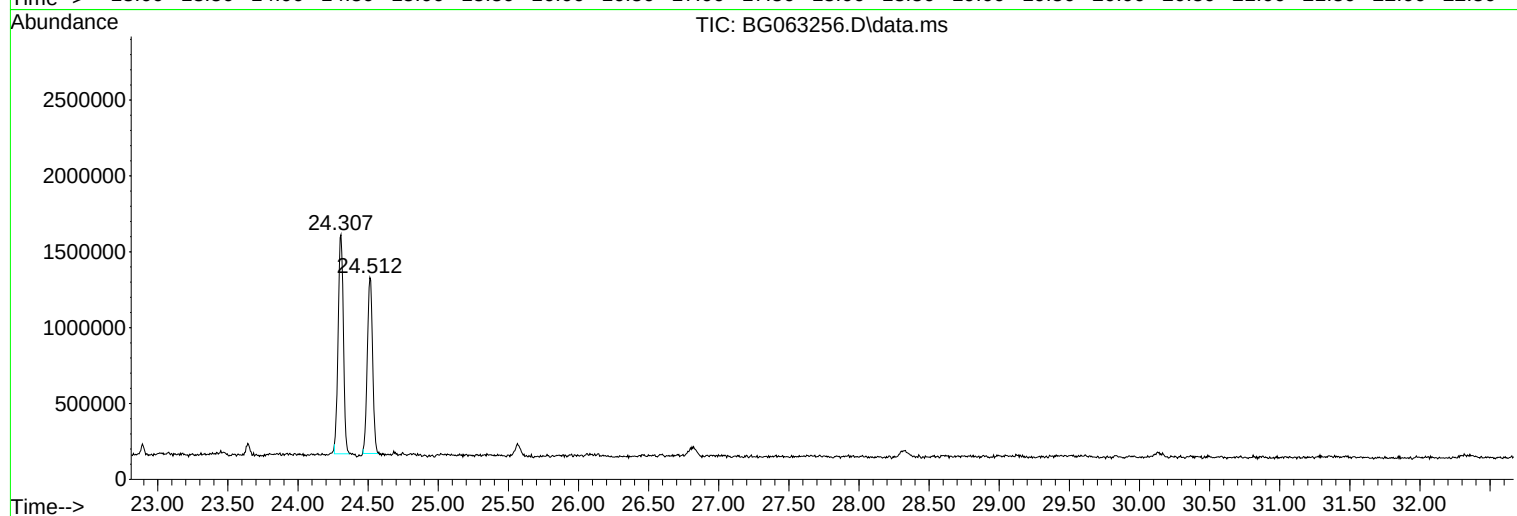
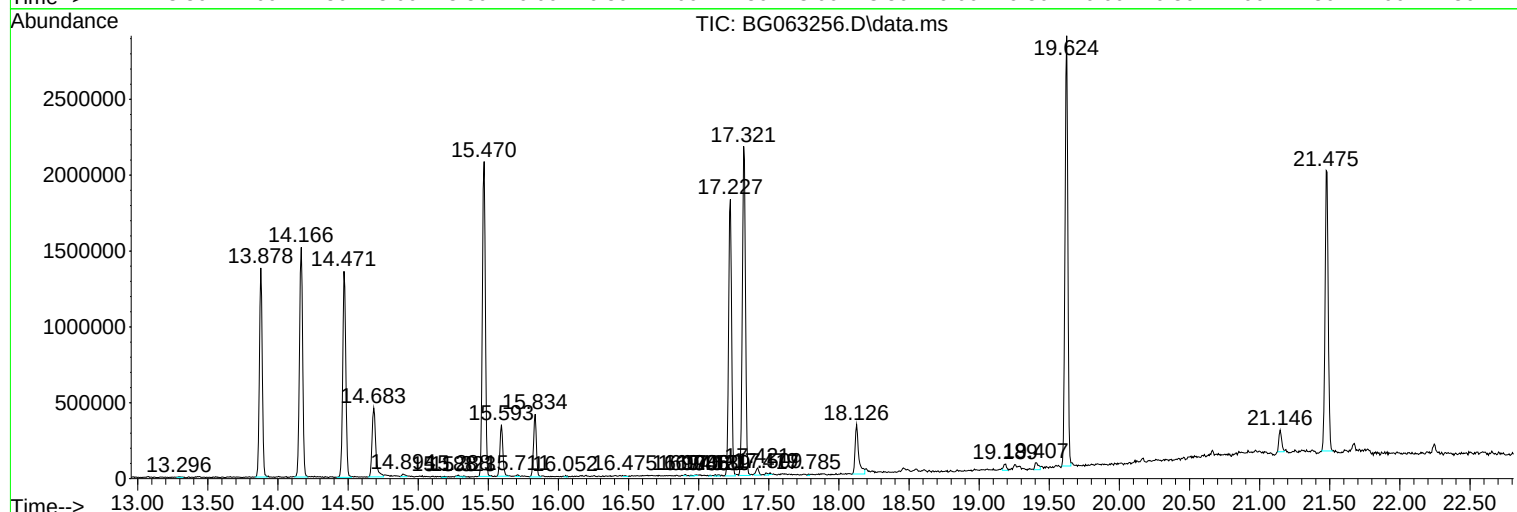
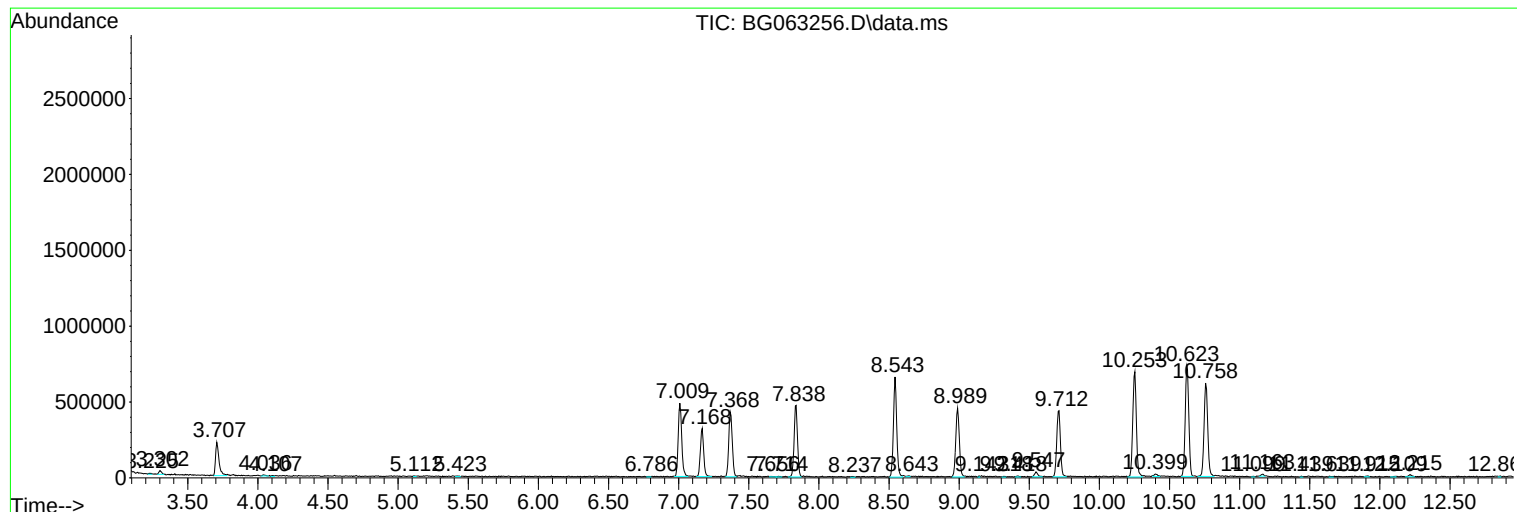
Sum of corrected areas: 42076441

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110824\
Data File : BG063256.D
Acq On : 9 Nov 2024 9:11
Operator : RC/JU
Sample : P4669-01
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BHK69

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110624.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\BG110824\
Data File : BG063256.D
Acq On : 9 Nov 2024 9:11
Operator : RC/JU
Sample : P4669-01
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BHK69

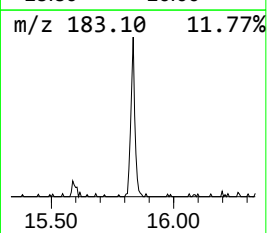
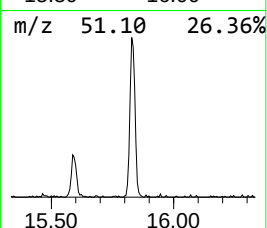
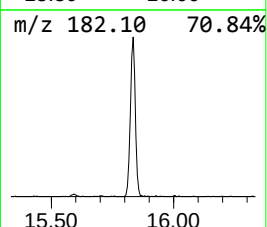
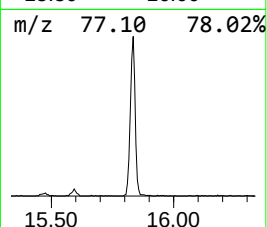
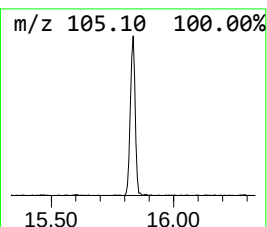
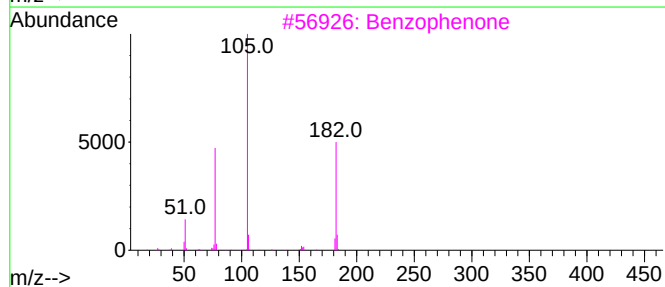
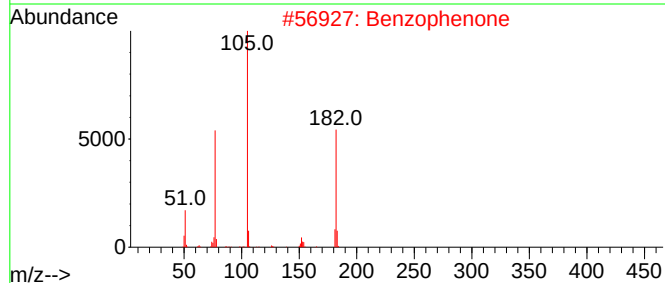
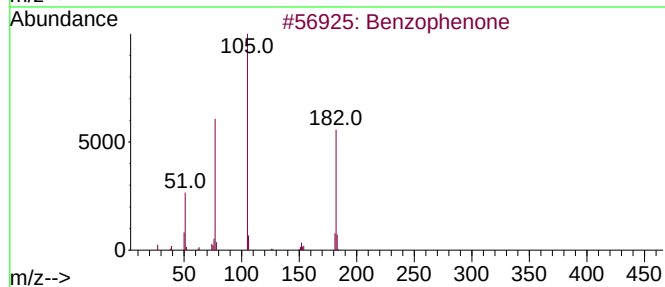
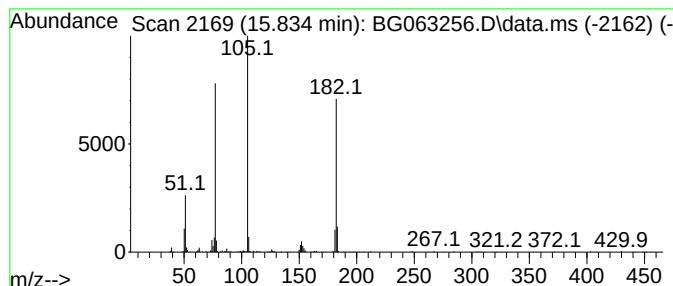
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzophenone Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.834	5.57 ng/ul	586153	Acenaphthene-d10	14.471

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	97
2			Benzophenone	182	C13H10O	000119-61-9	87
3			Benzophenone	182	C13H10O	000119-61-9	83
4			Benzophenone	182	C13H10O	000119-61-9	74
5			Benzophenone	182	C13H10O	000119-61-9	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110824\
Data File : BG063256.D
Acq On : 9 Nov 2024 9:11
Operator : RC/JU
Sample : P4669-01
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BHK69

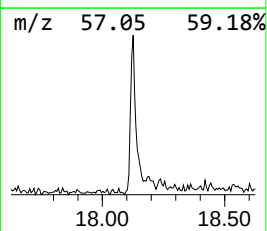
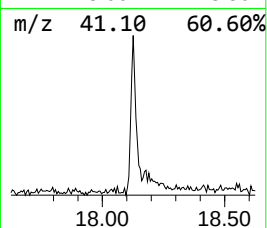
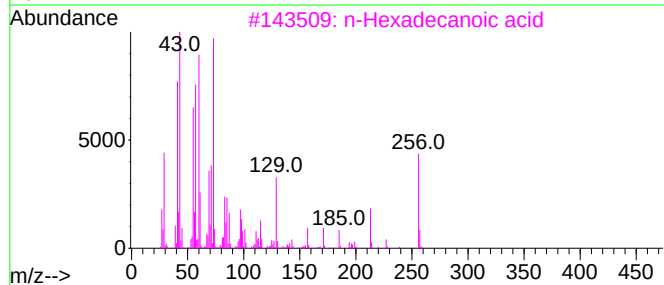
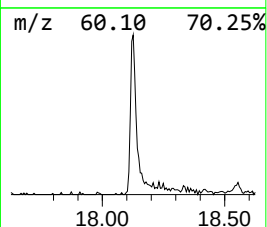
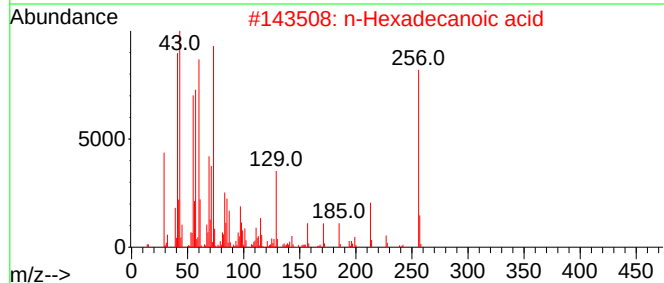
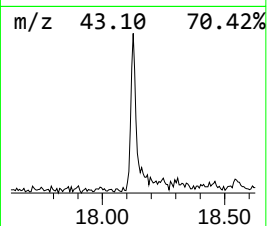
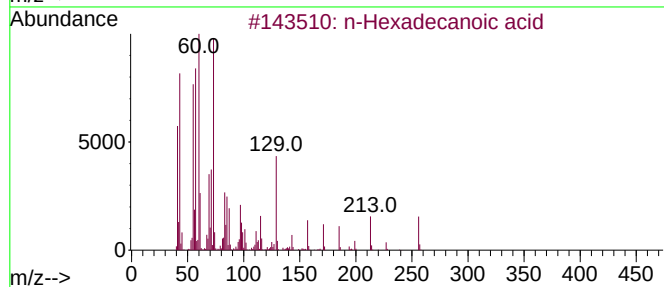
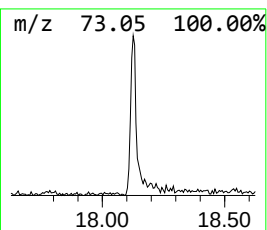
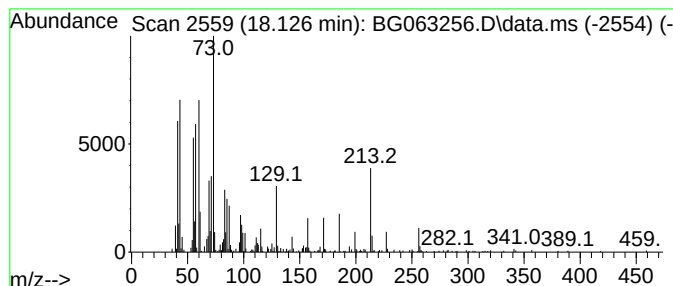
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.126	4.27 ng/ul	573309	Phenanthrene-d10	17.227

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			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
4			Tridecanoic acid	214	C13H26O2	000638-53-9	91
5			Pentadecanoic acid	242	C15H30O2	001002-84-2	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110824\
Data File : BG063256.D
Acq On : 9 Nov 2024 9:11
Operator : RC/JU
Sample : P4669-01
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BHK69

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110624.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
Benzophenone	15.834	5.6	ng/ul	586153	3	14.471	2104450	20.0
n-Hexadecanoic ...	18.126	4.3	ng/ul	573309	4	17.227	2682690	20.0