

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091324\
 Data File : BG062841.D
 Acq On : 15 Sep 2024 11:02
 Operator : JU/RC
 Sample : P3952-16
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 COB20

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-BG090924.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BG062841.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.332	36	41	50	rBV2	38049	79420	3.33%	0.461%
2	3.767	111	115	123	rBV	26830	46381	1.94%	0.269%
3	4.102	170	172	178	rVB3	2494	3341	0.14%	0.019%
4	4.631	257	262	271	rVB5	9298	16104	0.67%	0.093%
5	5.024	325	329	333	rVB3	3884	5566	0.23%	0.032%
6	5.353	381	385	390	rBV4	1669	3660	0.15%	0.021%
7	7.069	670	677	685	rBV	47145	77621	3.25%	0.450%
8	7.228	698	704	713	rBV	124058	212145	8.89%	1.230%
9	7.433	732	739	746	rBV2	155655	261371	10.95%	1.516%
10	7.903	812	819	827	rBV	148946	248033	10.39%	1.438%
11	8.602	931	938	948	rBV	146192	244966	10.26%	1.421%
12	9.055	1007	1015	1023	rBV	181183	318384	13.34%	1.846%
13	9.772	1131	1137	1147	rVB	150783	265917	11.14%	1.542%
14	10.312	1222	1229	1239	rBV	248680	435769	18.26%	2.527%
15	10.694	1287	1294	1302	rVB	205088	354053	14.83%	2.053%
16	10.823	1309	1316	1326	rBV	163003	302187	12.66%	1.752%
17	12.280	1556	1564	1571	rVB2	3279	5732	0.24%	0.033%
18	13.931	1839	1845	1852	rBV	540839	768902	32.22%	4.459%
19	14.061	1863	1867	1871	rVB2	4591	5467	0.23%	0.032%
20	14.219	1887	1894	1905	rVB	570298	881668	36.94%	5.113%
21	14.525	1940	1946	1954	rVB	390016	603543	25.29%	3.500%
22	14.731	1975	1981	1993	rBV	51140	94016	3.94%	0.545%
23	14.954	2013	2019	2031	rBV	136123	218635	9.16%	1.268%
24	15.524	2108	2116	2126	rBV	812197	1253198	52.51%	7.267%
25	15.635	2129	2135	2150	rVV	295213	433918	18.18%	2.516%
26	15.765	2153	2157	2163	rVB2	4150	5675	0.24%	0.033%
27	15.882	2171	2177	2183	rVB2	78416	110744	4.64%	0.642%
28	15.941	2183	2187	2189	rBV2	2656	3542	0.15%	0.021%
29	16.446	2268	2273	2278	rBV4	11647	15992	0.67%	0.093%
30	17.275	2407	2414	2424	rBV	619462	905206	37.93%	5.249%
31	17.374	2424	2431	2442	rVB	1096922	1660853	69.59%	9.631%
32	17.939	2524	2527	2531	rVB3	3967	4679	0.20%	0.027%
33	18.168	2559	2566	2574	rBV2	21864	38037	1.59%	0.221%
34	18.232	2574	2577	2583	rVB3	3799	6569	0.28%	0.038%
35	18.649	2644	2648	2650	rBV3	2531	2844	0.12%	0.016%
36	18.749	2661	2665	2673	rBV4	9211	13926	0.58%	0.081%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091324\
 Data File : BG062841.D
 Acq On : 15 Sep 2024 11:02
 Operator : JU/RC
 Sample : P3952-16
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 COB20

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-BG090924.MA.M
 Title : SVOA CALIBRATION

37	19.008	2706	2709	2710	rBV2	5989	4484	0.19%	0.026%
38	19.225	2741	2746	2752	rVB3	17331	24479	1.03%	0.142%
39	19.302	2752	2759	2762	rVV	17376	26761	1.12%	0.155%
40	19.354	2766	2768	2771	rVB2	2243	2460	0.10%	0.014%
41	19.443	2779	2783	2786	rBV4	4223	6115	0.26%	0.035%
42	19.590	2804	2808	2812	rBV3	5870	7431	0.31%	0.043%
43	19.666	2814	2821	2827	rBV	1577730	2230554	93.45%	12.934%
44	20.171	2904	2907	2909	rBV4	2894	4050	0.17%	0.023%
45	20.436	2950	2952	2953	rVB2	4661	2480	0.10%	0.014%
46	20.588	2974	2978	2980	rBV4	3202	3818	0.16%	0.022%
47	20.635	2983	2986	2988	rBV4	5297	4943	0.21%	0.029%
48	20.759	3005	3007	3010	rBV4	2256	2455	0.10%	0.014%
49	21.000	3046	3048	3051	rBV4	3697	3788	0.16%	0.022%
50	21.058	3056	3058	3061	rBV3	3225	3316	0.14%	0.019%
51	21.082	3061	3062	3065	rBV3	4518	3415	0.14%	0.020%
52	21.182	3076	3079	3088	rBV8	17833	33597	1.41%	0.195%
53	21.282	3094	3096	3099	rVB4	4304	4886	0.20%	0.028%
54	21.311	3099	3101	3103	rBV2	4049	4004	0.17%	0.023%
55	21.517	3129	3136	3144	rBV	738385	1179305	49.41%	6.839%
56	21.993	3214	3217	3218	rBV3	6535	6627	0.28%	0.038%
57	22.357	3277	3279	3282	rBV4	3093	3169	0.13%	0.018%
58	23.132	3405	3411	3417	rBV7	13896	30706	1.29%	0.178%
59	23.273	3432	3435	3437	rBV3	4068	4878	0.20%	0.028%
60	23.708	3503	3509	3515	rBV5	12599	24509	1.03%	0.142%
61	24.243	3598	3600	3602	rBV3	3541	3920	0.16%	0.023%
62	24.378	3611	3623	3636	rBV	932714	2386772	100.00%	13.840%
63	24.584	3647	3658	3674	rVB	470894	1271092	53.26%	7.371%
64	25.659	3835	3841	3842	rBV6	10577	19353	0.81%	0.112%
65	26.763	4027	4029	4030	rBV2	4383	3579	0.15%	0.021%
66	26.869	4045	4047	4048	rBV2	4654	2942	0.12%	0.017%
67	27.110	4087	4088	4090	rBV	4592	3701	0.16%	0.021%
68	27.974	4233	4235	4237	rBV2	3853	2729	0.11%	0.016%
69	28.432	4311	4313	4314	rBV2	4931	3453	0.14%	0.020%
70	30.624	4684	4686	4688	rBV3	3321	2857	0.12%	0.017%
71	30.718	4701	4702	4705	rBV3	4224	4339	0.18%	0.025%
72	31.188	4780	4782	4783	rBV2	3451	2705	0.11%	0.016%
73	31.346	4807	4809	4813	rBV5	3435	4234	0.18%	0.025%
74	32.087	4933	4935	4938	rBV4	3438	3032	0.13%	0.018%

Sum of corrected areas: 17245002

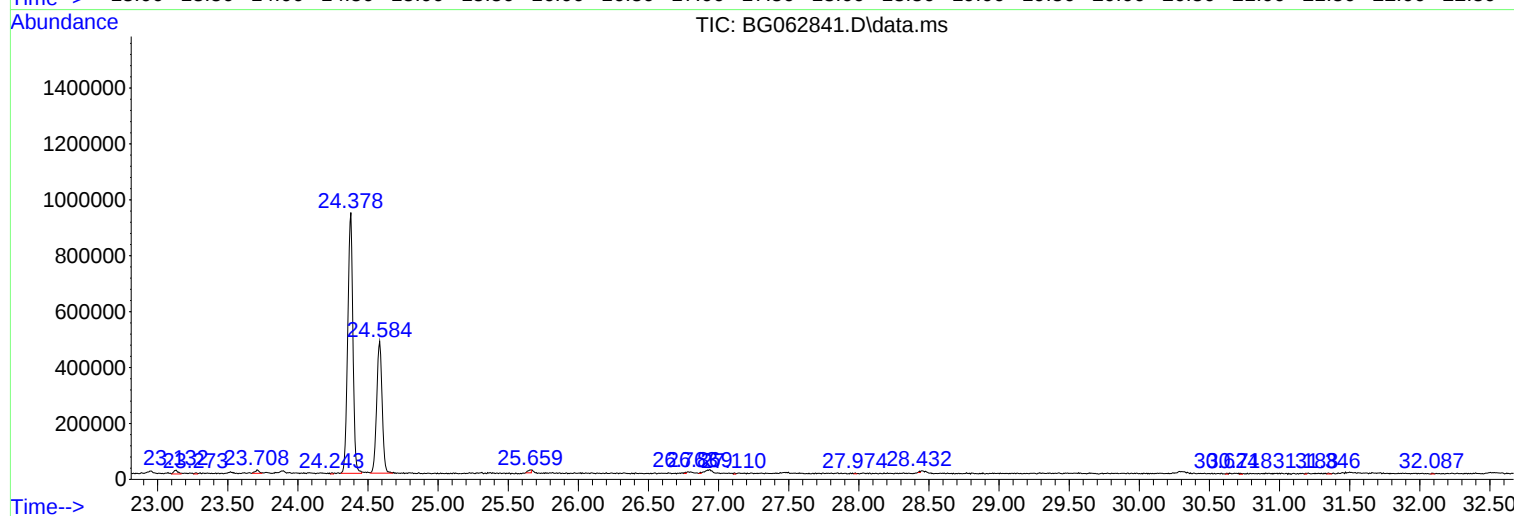
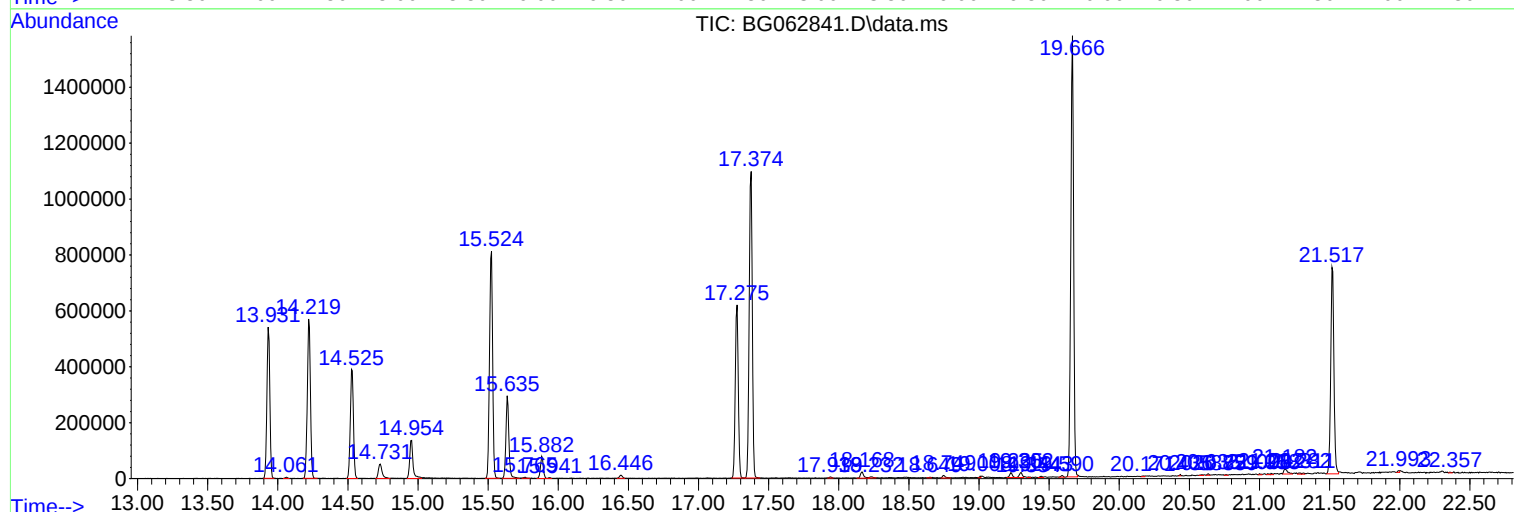
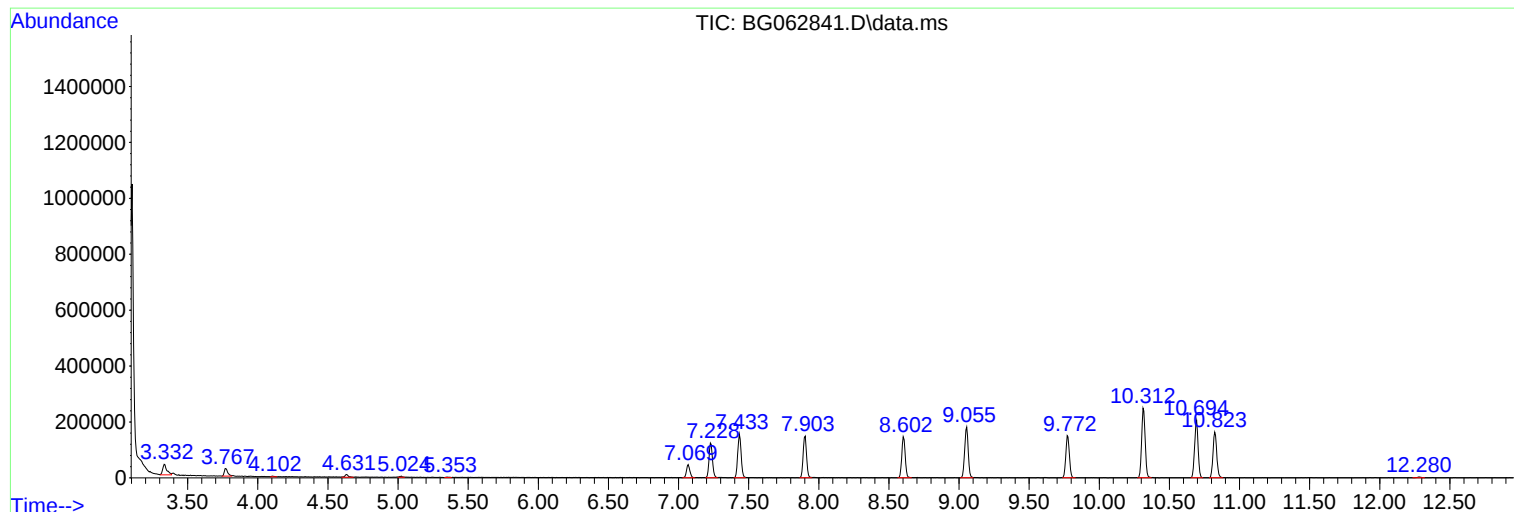
Instrument :
BNA_G
ClientSampleId :
C0B20

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091324\
Data File : BG062841.D
Acq On : 15 Sep 2024 11:02
Operator : JU/RC
Sample : P3952-16
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0B20

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.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\BG091324\
Data File : BG062841.D
Acq On : 15 Sep 2024 11:02
Operator : JU/RC
Sample : P3952-16
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0B20

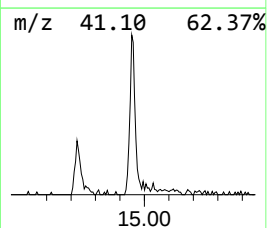
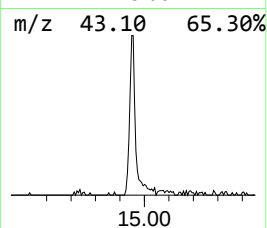
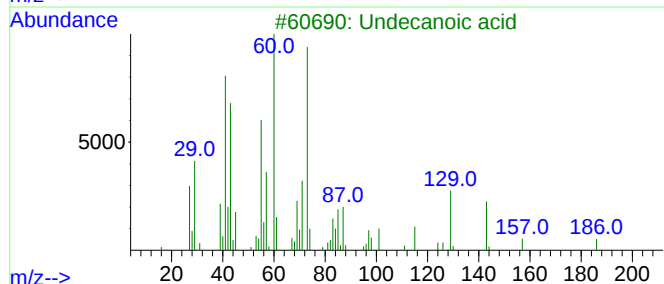
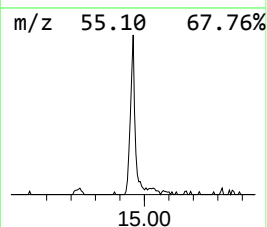
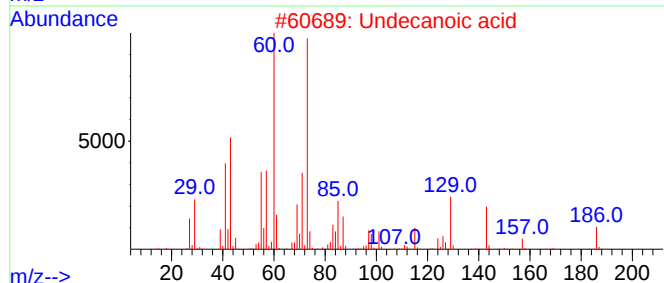
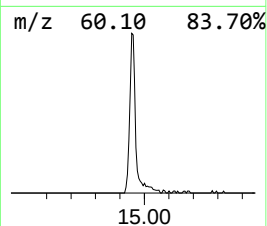
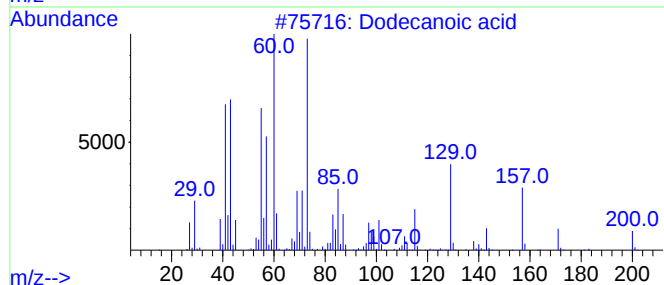
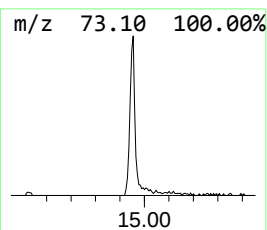
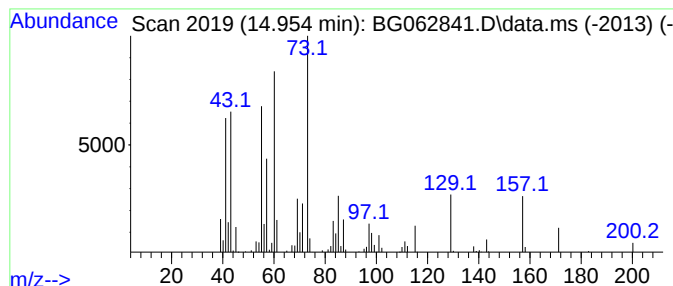
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Dodecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.954	7.25 ng/ul	218635	Acenaphthene-d10	14.525

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecanoic acid	200	C12H24O2	000143-07-7	91
2			Undecanoic acid	186	C11H22O2	000112-37-8	80
3			Undecanoic acid	186	C11H22O2	000112-37-8	64
4			Nonanoic acid	158	C9H18O2	000112-05-0	58
5			Dodecanoic acid	200	C12H24O2	000143-07-7	55



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091324\
Data File : BG062841.D
Acq On : 15 Sep 2024 11:02
Operator : JU/RC
Sample : P3952-16
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0B20

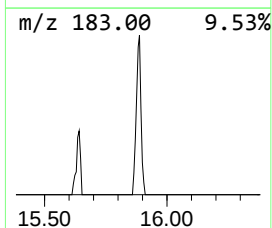
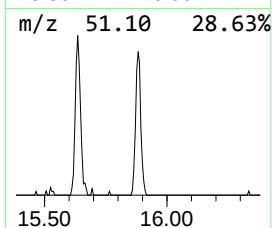
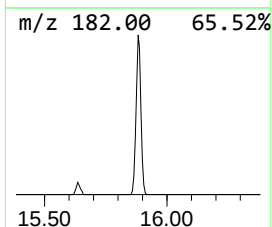
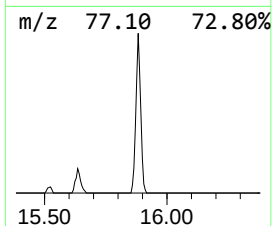
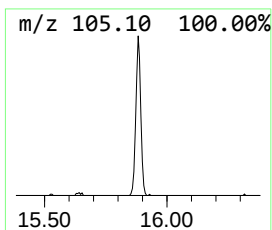
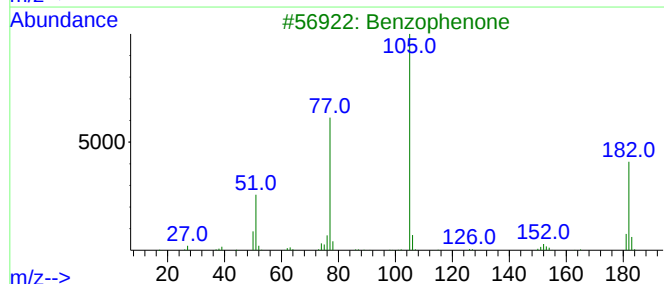
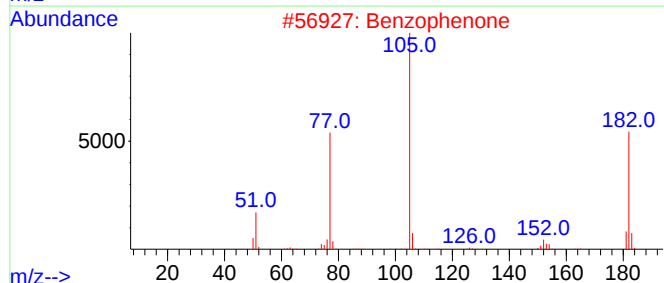
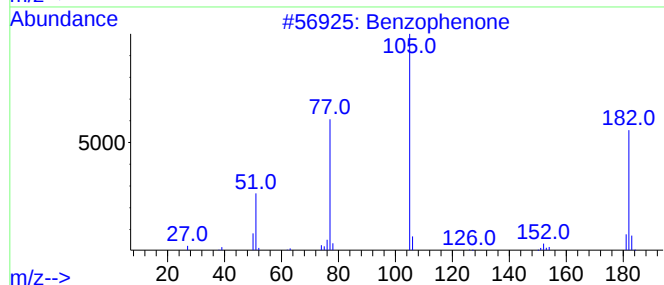
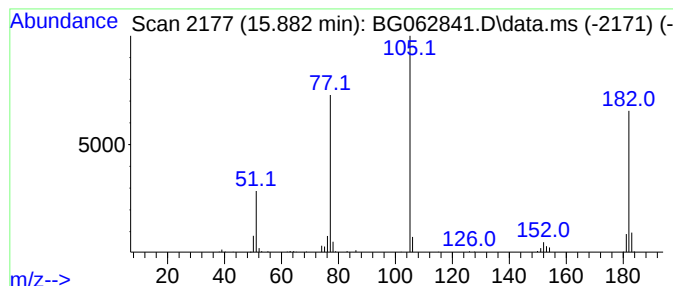
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Benzophenone Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.882	3.67 ng/ul	110744	Acenaphthene-d10	14.525

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	96
2			Benzophenone	182	C13H10O	000119-61-9	95
3			Benzophenone	182	C13H10O	000119-61-9	91
4			Benzophenone	182	C13H10O	000119-61-9	91
5			Benzenecarbothioic acid, S-methy...	152	C8H8OS	005925-68-8	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091324\
Data File : BG062841.D
Acq On : 15 Sep 2024 11:02
Operator : JU/RC
Sample : P3952-16
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0B20

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.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
Dodecanoic acid	14.954	7.3	ng/ul	218635	3	14.525	603543	20.0
Benzophenone	15.882	3.7	ng/ul	110744	3	14.525	603543	20.0