

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091324\
 Data File : BG062849.D
 Acq On : 15 Sep 2024 16:55
 Operator : JU/RC
 Sample : P3952-19
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0B31

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: BG062849.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.334	37	42	51	rVB3	36861	69337	3.35%	0.458%
2	3.769	112	116	126	rBV	24920	41553	2.01%	0.275%
3	4.110	169	174	178	rVB4	2971	4264	0.21%	0.028%
4	4.633	258	263	268	rBV3	18542	27647	1.34%	0.183%
5	7.065	672	677	684	rBV	36929	62539	3.03%	0.413%
6	7.230	697	705	714	rVB	107654	177955	8.61%	1.176%
7	7.435	733	740	748	rVB	132051	219646	10.63%	1.452%
8	7.899	813	819	827	rVB	127509	210543	10.19%	1.392%
9	8.604	930	939	947	rBV	125128	205697	9.95%	1.360%
10	9.051	1008	1015	1023	rBV	157051	270824	13.10%	1.790%
11	9.609	1107	1110	1117	rVB3	1633	2469	0.12%	0.016%
12	9.774	1131	1138	1148	rVB	133892	229189	11.09%	1.515%
13	10.314	1221	1230	1238	rBV	215011	367293	17.77%	2.428%
14	10.690	1286	1294	1302	rBV	184511	321963	15.58%	2.128%
15	10.825	1310	1317	1326	rBV	150378	268047	12.97%	1.772%
16	11.971	1507	1512	1515	rBV3	2477	3453	0.17%	0.023%
17	12.283	1560	1565	1571	rBV4	2843	5444	0.26%	0.036%
18	13.934	1839	1846	1858	rBV	455384	648093	31.35%	4.284%
19	14.221	1888	1895	1906	rVB	477473	737893	35.70%	4.878%
20	14.527	1940	1947	1956	rVB	361651	555295	26.86%	3.671%
21	14.727	1975	1981	1992	rBV	42327	76660	3.71%	0.507%
22	14.950	2013	2019	2033	rBV	66613	108277	5.24%	0.716%
23	15.520	2109	2116	2124	rBV	710756	1060531	51.31%	7.011%
24	15.637	2130	2136	2147	rBV	252644	368901	17.85%	2.439%
25	15.749	2153	2155	2156	rBV	2761	2138	0.10%	0.014%
26	15.884	2171	2178	2187	rVB	98173	138894	6.72%	0.918%
27	16.448	2269	2274	2280	rVB3	15549	21125	1.02%	0.140%
28	17.271	2407	2414	2422	rBV	568555	827871	40.05%	5.473%
29	17.371	2424	2431	2441	rVV2	981188	1446951	70.00%	9.566%
30	17.547	2458	2461	2465	rBV3	1879	2830	0.14%	0.019%
31	17.941	2523	2528	2530	rBV4	4438	5615	0.27%	0.037%
32	18.164	2561	2566	2571	rBV3	22578	30458	1.47%	0.201%
33	18.358	2597	2599	2602	rVB2	2598	2303	0.11%	0.015%
34	18.481	2611	2620	2623	rBV5	4582	7717	0.37%	0.051%
35	18.622	2642	2644	2647	rVB3	2331	2246	0.11%	0.015%
36	18.646	2647	2648	2655	rBV6	1878	3668	0.18%	0.024%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091324\
 Data File : BG062849.D
 Acq On : 15 Sep 2024 16:55
 Operator : JU/RC
 Sample : P3952-19
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 COB31

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	18.751	2661	2666	2669	rBV6	3758	4848	0.23%	0.032%
38	18.863	2684	2685	2688	rVV2	2091	2742	0.13%	0.018%
39	19.016	2707	2711	2719	rBV4	7594	14044	0.68%	0.093%
40	19.227	2743	2747	2752	rBV2	15803	21990	1.06%	0.145%

41	19.298	2754	2759	2763	rBV	13334	20129	0.97%	0.133%
42	19.439	2778	2783	2785	rBV3	4325	5244	0.25%	0.035%
43	19.586	2804	2808	2812	rBV6	4931	7459	0.36%	0.049%
44	19.662	2814	2821	2835	rBV	1395992	1933670	93.55%	12.783%
45	19.956	2869	2871	2874	rBV3	2260	2473	0.12%	0.016%

46	20.203	2912	2913	2917	rVB4	3563	2591	0.13%	0.017%
47	20.585	2976	2978	2981	rVB3	3367	2749	0.13%	0.018%
48	20.637	2983	2987	2990	rVB6	4367	6005	0.29%	0.040%
49	21.072	3058	3061	3064	rBV4	1985	3016	0.15%	0.020%
50	21.184	3076	3080	3089	rBV5	21834	37345	1.81%	0.247%

51	21.290	3096	3098	3104	rBV6	3508	5167	0.25%	0.034%
52	21.519	3130	3137	3147	rBV2	698392	1093910	52.92%	7.232%
53	21.860	3193	3195	3198	rBV4	3933	4058	0.20%	0.027%
54	22.171	3246	3248	3252	rVB5	3597	3949	0.19%	0.026%
55	22.288	3266	3268	3272	rBV5	4402	5237	0.25%	0.035%

56	22.917	3374	3375	3377	rBV2	3042	2968	0.14%	0.020%
57	22.952	3378	3381	3385	rVB5	7052	10029	0.49%	0.066%
58	23.135	3407	3412	3415	rBV5	9301	12604	0.61%	0.083%
59	23.663	3501	3502	3504	rBV2	3557	2874	0.14%	0.019%
60	23.704	3506	3509	3515	rVB3	11111	21219	1.03%	0.140%

61	24.127	3579	3581	3582	rVB2	4886	2588	0.13%	0.017%
62	24.151	3582	3585	3588	rBV3	5473	8016	0.39%	0.053%
63	24.374	3612	3623	3642	rBV	795908	2067053	100.00%	13.665%
64	24.580	3648	3658	3672	rBV	436047	1170458	56.62%	7.738%
65	24.780	3691	3692	3694	rBV2	3730	2260	0.11%	0.015%

66	25.068	3739	3741	3745	rBV5	2983	2556	0.12%	0.017%
67	25.303	3779	3781	3784	rBV4	3170	4028	0.19%	0.027%
68	25.444	3803	3805	3808	rBV4	2464	2439	0.12%	0.016%
69	25.661	3836	3842	3848	rBV7	13203	28119	1.36%	0.186%
70	26.625	4004	4006	4008	rBV3	3015	3099	0.15%	0.020%

71	26.865	4043	4047	4048	rBV4	4193	4263	0.21%	0.028%
72	26.942	4052	4060	4065	rVB8	10364	29491	1.43%	0.195%
73	27.241	4109	4111	4114	rVB4	5035	3946	0.19%	0.026%
74	28.223	4276	4278	4279	rBV2	2587	2174	0.11%	0.014%
75	28.411	4308	4310	4311	rBV2	3862	2155	0.10%	0.014%

76	28.663	4351	4353	4358	rBV4	3041	3541	0.17%	0.023%
----	--------	------	------	------	------	------	------	-------	--------

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091324\
Data File : BG062849.D
Acq On : 15 Sep 2024 16:55
Operator : JU/RC
Sample : P3952-19
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0B31

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

77	29.104	4426	4428	4430	rBV3	2821	2420	0.12%	0.016%
78	29.245	4450	4452	4455	rBV4	4457	4281	0.21%	0.028%
79	29.392	4475	4477	4478	rBV2	3105	2151	0.10%	0.014%
80	29.774	4540	4542	4545	rBV4	2687	2361	0.11%	0.016%
81	30.173	4606	4610	4611	rBV3	3343	3759	0.18%	0.025%
82	30.244	4620	4622	4625	rBV4	3513	5210	0.25%	0.034%
83	31.401	4817	4819	4822	rVB4	4178	3912	0.19%	0.026%
84	32.200	4953	4955	4956	rBV	4113	2192	0.11%	0.014%
85	32.300	4970	4972	4974	rBV2	2832	2552	0.12%	0.017%

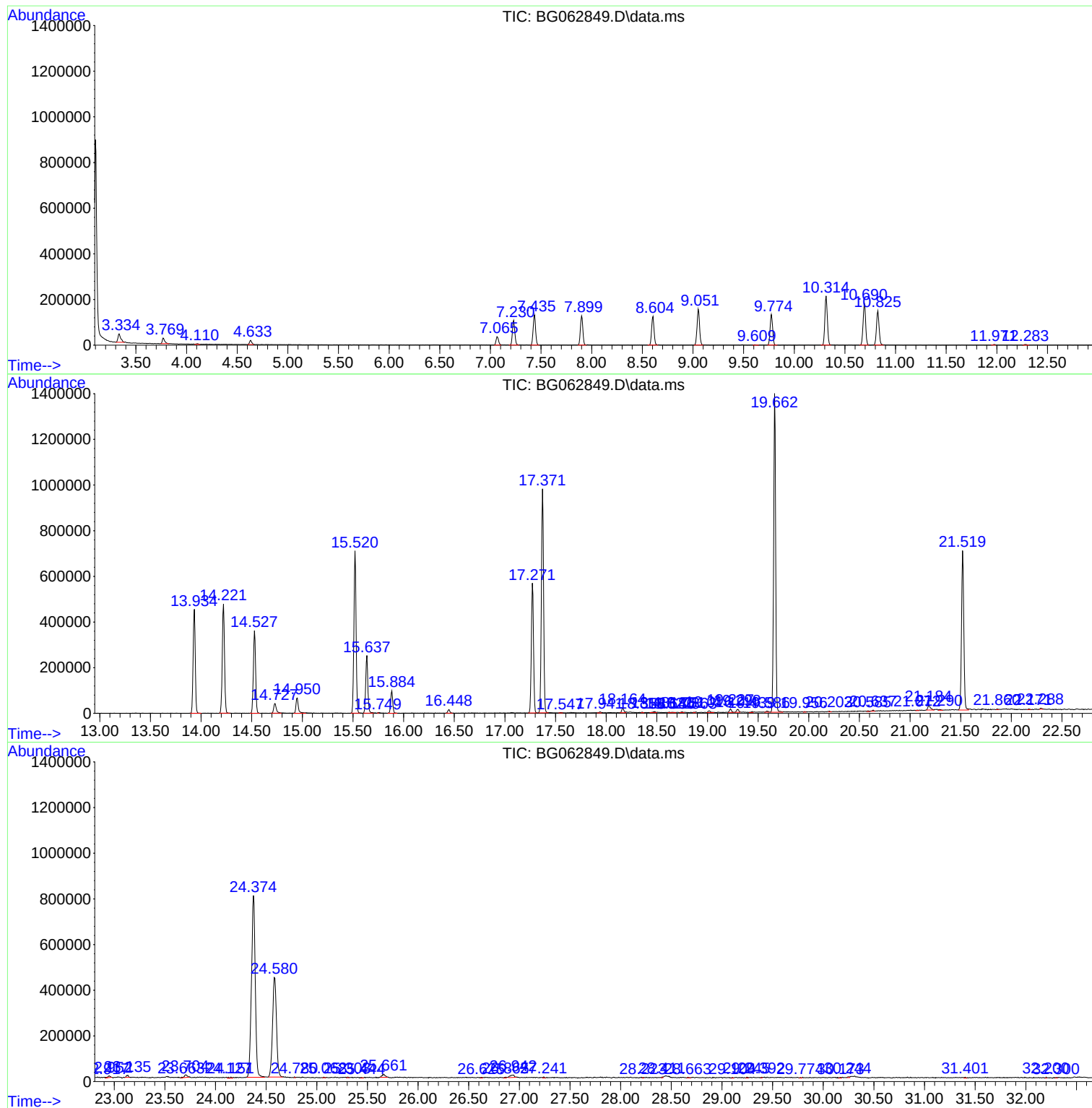
Sum of corrected areas: 15126673

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091324\
Data File : BG062849.D
Acq On : 15 Sep 2024 16:55
Operator : JU/RC
Sample : P3952-19
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0B31

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 : BG062849.D
Acq On : 15 Sep 2024 16:55
Operator : JU/RC
Sample : P3952-19
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0B31

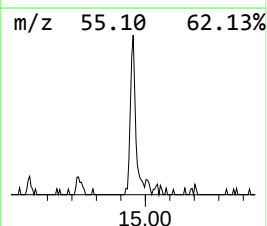
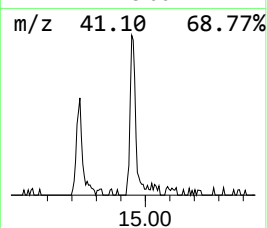
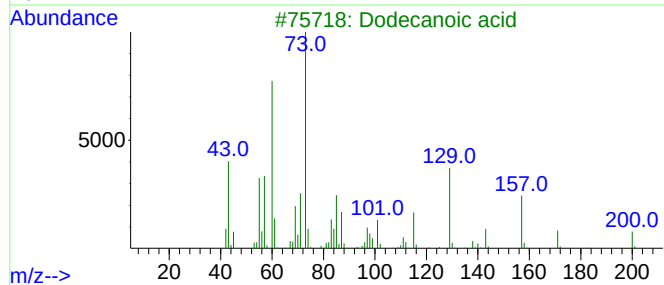
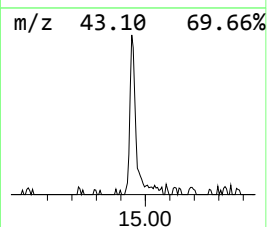
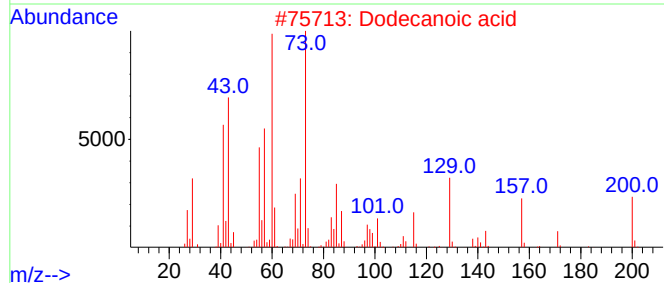
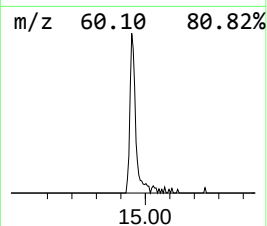
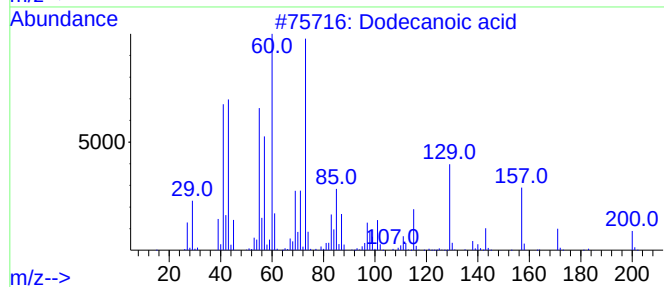
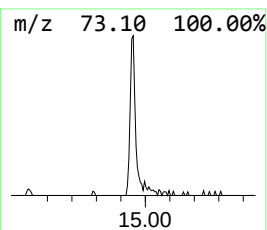
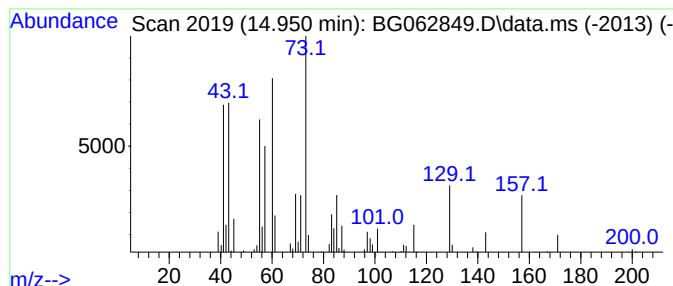
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Dodecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.950	3.90 ng/ul	108277	Acenaphthene-d10	14.527

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecanoic acid	200	C12H24O2	000143-07-7	97
2			Dodecanoic acid	200	C12H24O2	000143-07-7	91
3			Dodecanoic acid	200	C12H24O2	000143-07-7	91
4			.alpha.-D-Glucopyranose, 4-O-.be...	342	C12H22O11	014641-93-1	50
5			n-Decanoic acid	172	C10H20O2	000334-48-5	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091324\
Data File : BG062849.D
Acq On : 15 Sep 2024 16:55
Operator : JU/RC
Sample : P3952-19
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0B31

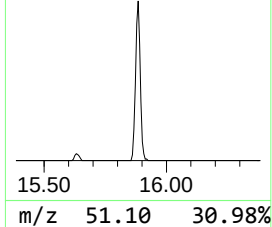
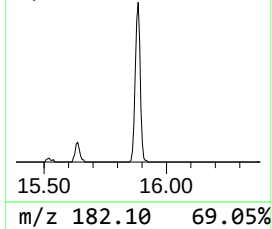
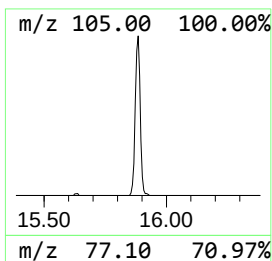
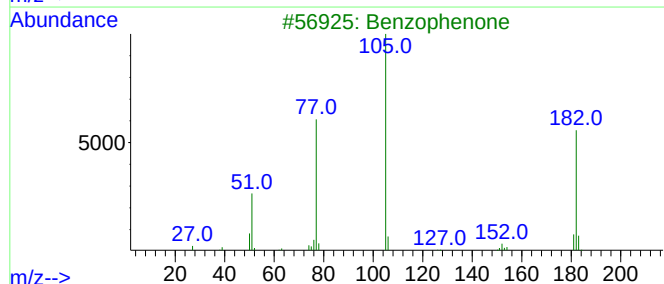
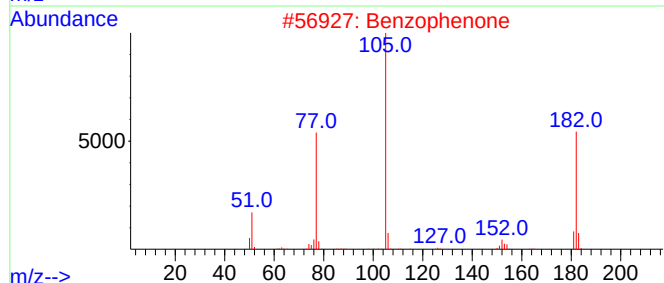
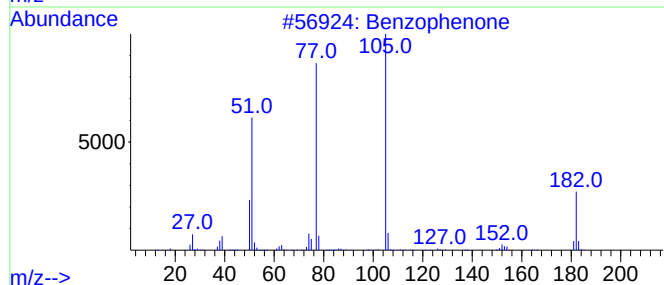
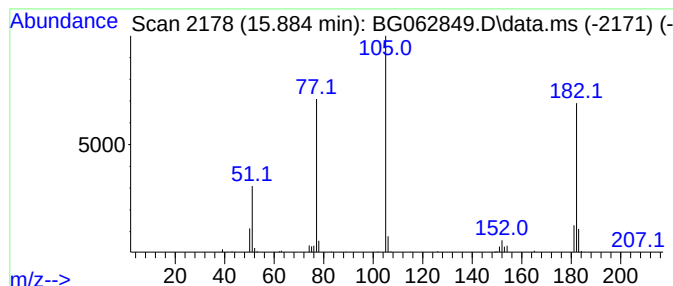
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Benzophenone Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.884	5.00 ng/ul	138894	Acenaphthene-d10	14.527

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	95
2			Benzophenone	182	C13H10O	000119-61-9	94
3			Benzophenone	182	C13H10O	000119-61-9	94
4			Benzophenone	182	C13H10O	000119-61-9	94
5			Benzophenone	182	C13H10O	000119-61-9	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091324\
Data File : BG062849.D
Acq On : 15 Sep 2024 16:55
Operator : JU/RC
Sample : P3952-19
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0B31

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	14.950	3.9	ng/ul	108277	3	14.527	555295	20.0
Benzophenone	15.884	5.0	ng/ul	138894	3	14.527	555295	20.0