

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030123\
 Data File : BG056766.D
 Acq On : 1 Mar 2023 16:27
 Operator : CG/JU
 Sample : 01649-01
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DBZV0

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-BG022323.M
 Title : SVOA CALIBRATION

Signal : TIC: BG056766.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.697	24	27	32	rBV3	4195	5645	1.10%	0.103%
2	4.137	98	102	115	rBV	40583	68925	13.45%	1.254%
3	7.539	675	681	689	rVB2	74171	126929	24.76%	2.309%
4	7.722	705	712	719	rBV	52091	83977	16.38%	1.528%
5	7.874	733	738	741	rBV2	1307	1773	0.35%	0.032%
6	7.939	743	749	758	rVB	67766	111553	21.76%	2.029%
7	8.421	824	831	838	rVB	53270	89382	17.44%	1.626%
8	9.102	941	947	956	rVB	89685	149569	29.18%	2.721%
9	9.590	1023	1030	1040	rBV	71318	125745	24.53%	2.287%
10	9.972	1092	1095	1099	rVB4	1634	2349	0.46%	0.043%
11	10.236	1137	1140	1144	rBV	563	856	0.17%	0.016%
12	10.318	1148	1154	1161	rBV	61574	103916	20.27%	1.890%
13	10.659	1206	1212	1219	rVB2	30283	50399	9.83%	0.917%
14	10.859	1238	1246	1254	rVB	90271	160215	31.26%	2.914%
15	11.071	1277	1282	1285	rVB3	5291	7533	1.47%	0.137%
16	11.259	1306	1314	1321	rBV	76921	138161	26.96%	2.513%
17	11.376	1326	1334	1341	rBV	81266	143975	28.09%	2.619%
18	12.727	1560	1564	1570	rVB3	3696	4976	0.97%	0.091%
19	12.804	1575	1577	1581	rVB3	1529	1732	0.34%	0.032%
20	13.532	1698	1701	1708	rVB4	6341	9654	1.88%	0.176%
21	13.738	1732	1736	1739	rVB4	8295	10526	2.05%	0.191%
22	13.820	1746	1750	1754	rVB3	3621	4705	0.92%	0.086%
23	14.020	1779	1784	1787	rVB2	474	787	0.15%	0.014%
24	14.049	1787	1789	1792	rBV2	448	719	0.14%	0.013%
25	14.226	1816	1819	1822	rBV2	908	919	0.18%	0.017%
26	14.343	1836	1839	1843	rBV	1638	1744	0.34%	0.032%
27	14.408	1843	1850	1856	rVB	186919	267295	52.15%	4.862%
28	14.467	1856	1860	1862	rBV	1164	1233	0.24%	0.022%
29	14.508	1862	1867	1872	rVB	17404	22348	4.36%	0.407%
30	14.719	1896	1903	1910	rVB	202892	311532	60.78%	5.667%
31	14.878	1926	1930	1933	rBV	3581	3686	0.72%	0.067%
32	14.989	1944	1949	1950	rBV	28636	38283	7.47%	0.696%
33	15.019	1950	1954	1962	rVB	142594	223498	43.60%	4.066%
34	15.172	1974	1980	1990	rBV	79702	129944	25.35%	2.364%
35	15.759	2076	2080	2085	rVB3	7195	8879	1.73%	0.162%
36	15.818	2085	2090	2093	rBV3	1459	1687	0.33%	0.031%

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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-BG022323.M
 Title : SVOA CALIBRATION

37	16.006	2115	2122	2130	rVB	270769	403321	78.69%	7.337%
38	16.100	2132	2138	2144	rBV	76663	112649	21.98%	2.049%
39	16.353	2176	2181	2187	rVB	29035	40945	7.99%	0.745%
40	17.422	2358	2363	2367	rBV	5304	5960	1.16%	0.108%

41	17.698	2408	2410	2413	rBV	676	742	0.14%	0.013%
42	17.751	2413	2419	2426	rVV	189644	288265	56.24%	5.244%
43	17.851	2429	2436	2443	rBV	292654	432629	84.41%	7.870%
44	17.915	2443	2447	2453	rVB2	6573	7430	1.45%	0.135%
45	18.021	2463	2465	2469	rBV	684	904	0.18%	0.016%

46	18.391	2524	2528	2530	rVB2	1378	1752	0.34%	0.032%
47	18.597	2559	2563	2572	rBV3	17393	26896	5.25%	0.489%
48	18.668	2573	2575	2579	rVB2	1883	2512	0.49%	0.046%
49	18.844	2601	2605	2609	rVB3	3229	3258	0.64%	0.059%
50	19.008	2630	2633	2636	rBV2	4188	3680	0.72%	0.067%

51	19.678	2744	2747	2751	rBV5	3384	5232	1.02%	0.095%
52	19.749	2755	2759	2762	rVV3	3327	5134	1.00%	0.093%
53	19.848	2772	2776	2778	rBV2	2055	2380	0.46%	0.043%
54	19.895	2782	2784	2787	rBV2	871	814	0.16%	0.015%
55	20.048	2807	2810	2811	rBV	1627	1453	0.28%	0.026%

56	20.066	2811	2813	2815	rVV2	1501	1500	0.29%	0.027%
57	20.113	2815	2821	2828	rVB	359204	512561	100.00%	9.324%
58	20.283	2849	2850	2851	rBV	1652	760	0.15%	0.014%
59	20.360	2861	2863	2864	rBV2	1076	789	0.15%	0.014%
60	20.518	2888	2890	2891	rBV	1503	959	0.19%	0.017%

61	20.595	2900	2903	2906	rVB3	3718	4007	0.78%	0.073%
62	20.689	2917	2919	2921	rBV2	1211	995	0.19%	0.018%
63	20.712	2921	2923	2924	rVV2	1170	750	0.15%	0.014%
64	20.877	2949	2951	2952	rBV	1183	738	0.14%	0.013%
65	21.100	2986	2989	2993	rVB4	5029	6372	1.24%	0.116%

66	21.635	3074	3080	3089	rBV2	37505	65181	12.72%	1.186%
67	22.064	3146	3153	3159	rVB2	181049	308568	60.20%	5.613%
68	22.886	3288	3293	3296	rBV7	4736	9027	1.76%	0.164%
69	23.809	3448	3450	3452	rBV3	1825	1684	0.33%	0.031%
70	23.856	3454	3458	3466	rVB2	8667	15449	3.01%	0.281%

71	24.467	3560	3562	3565	rBV3	1817	1859	0.36%	0.034%
72	24.514	3567	3570	3571	rBV3	2512	2780	0.54%	0.051%
73	25.342	3699	3711	3722	rBV2	169147	486575	94.93%	8.851%
74	25.577	3742	3751	3763	rVB3	102018	303468	59.21%	5.520%
75	25.765	3781	3783	3784	rBV2	1809	847	0.17%	0.015%

76	25.912	3807	3808	3809	rBV	1690	994	0.19%	0.018%
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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

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Title : SVOA CALIBRATION

77	26.829	3958	3964	3965	rBV4	3856	6811	1.33%	0.124%
78	27.187	4023	4025	4026	rBV	2836	1352	0.26%	0.025%
79	29.179	4363	4364	4366	rVB2	1928	921	0.18%	0.017%
80	32.557	4937	4939	4941	rBV3	2043	1465	0.29%	0.027%

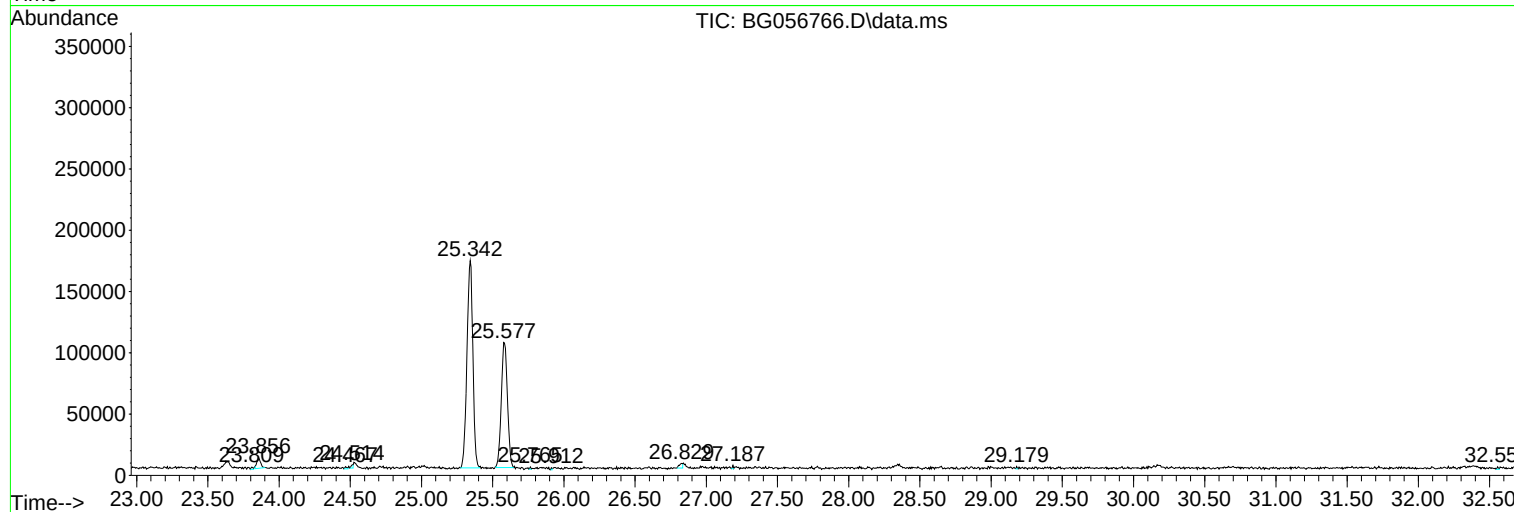
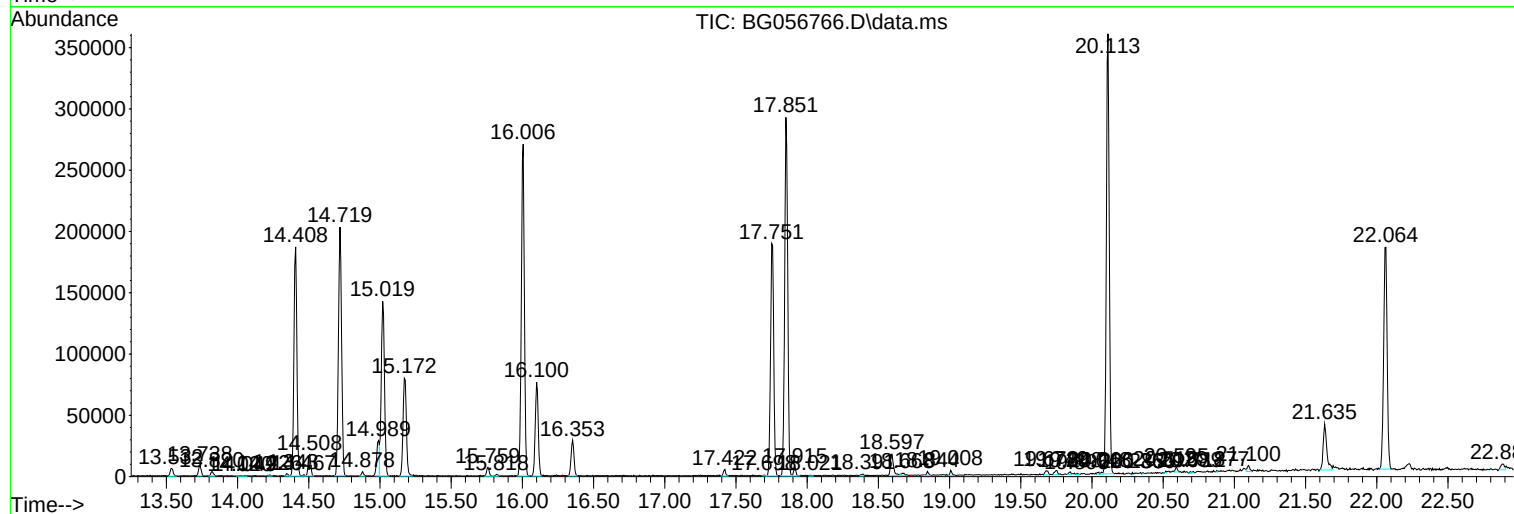
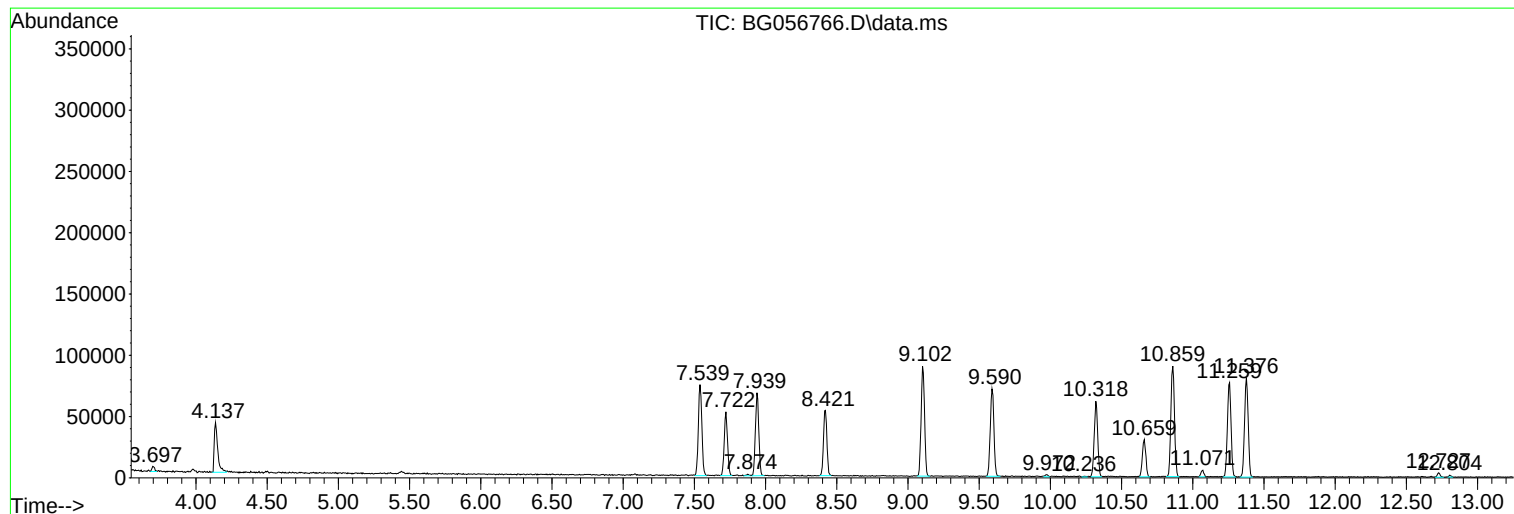
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030123\
Data File : BG056766.D
Acq On : 1 Mar 2023 16:27
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Sample : 01649-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

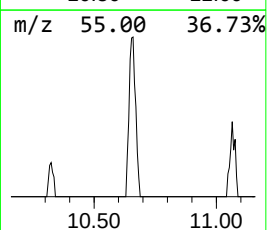
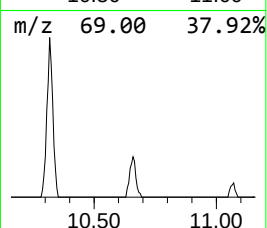
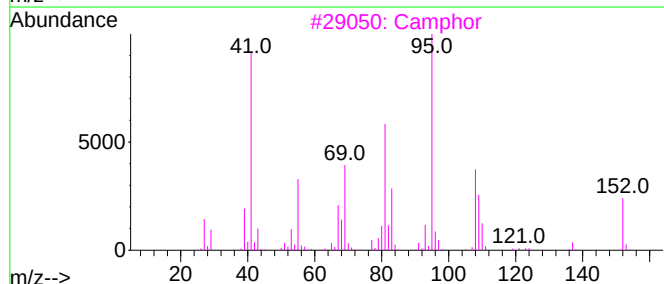
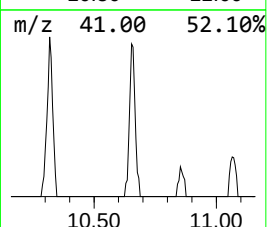
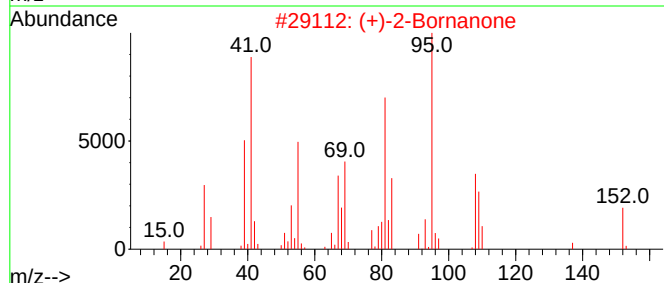
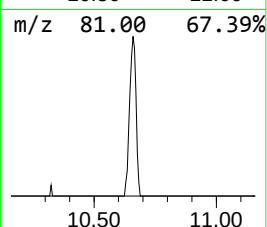
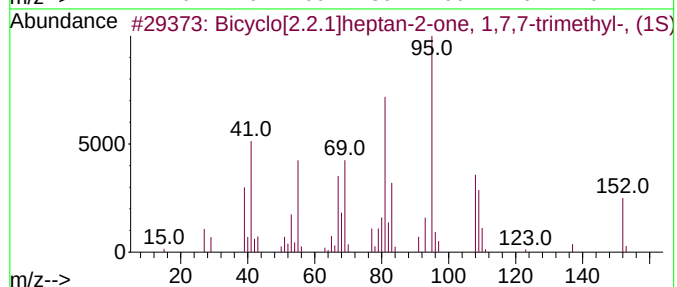
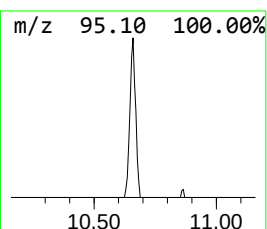
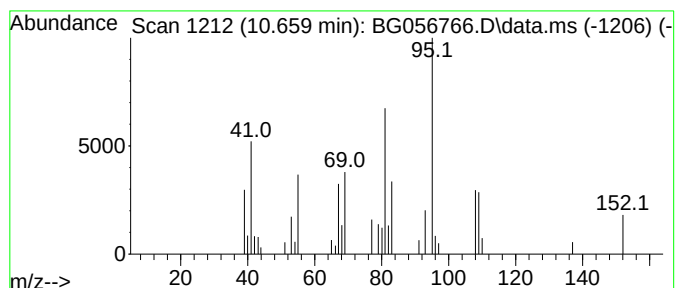
Instrument :
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ClientSampleId :
DBZV0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST0.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Bicyclo[2.2.1]heptan-2-one,... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.659	7.30 ng/ul	50399	Naphthalene-d8	11.259	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[2.2.1]heptan-2-one, 1,7,...	152	C10H16O	000464-48-2	93
2	(+)-2-Bornanone	152	C10H16O	000464-49-3	87
3	Camphor	152	C10H16O	000076-22-2	72
4	5,7-Octadien-4-one, 2,6-dimethyl...	152	C10H16O	003588-18-9	50
5	5,7-Octadien-4-one, 2,6-dimethyl...	152	C10H16O	003588-18-9	47



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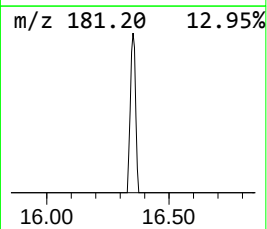
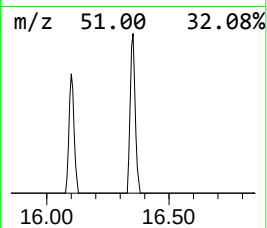
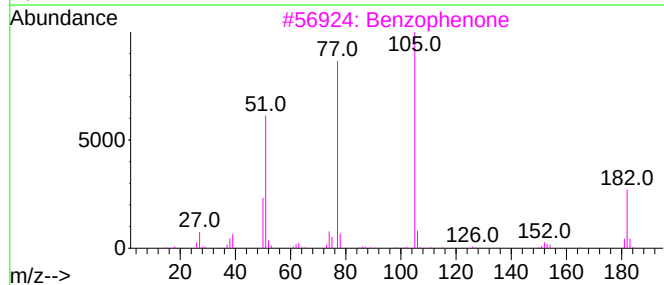
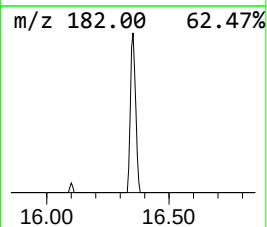
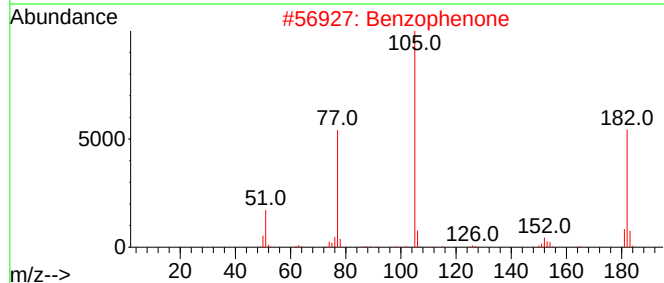
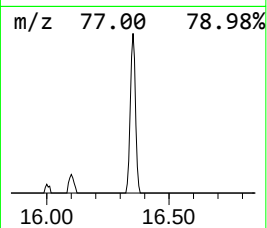
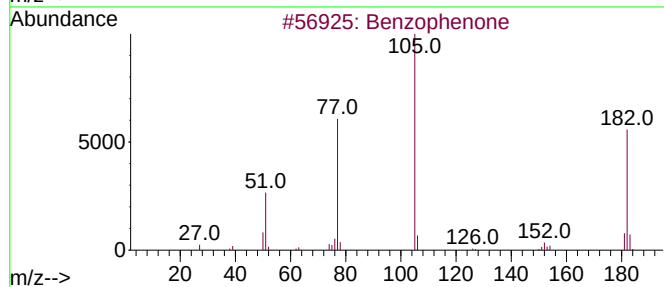
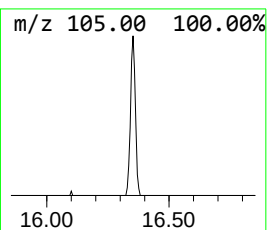
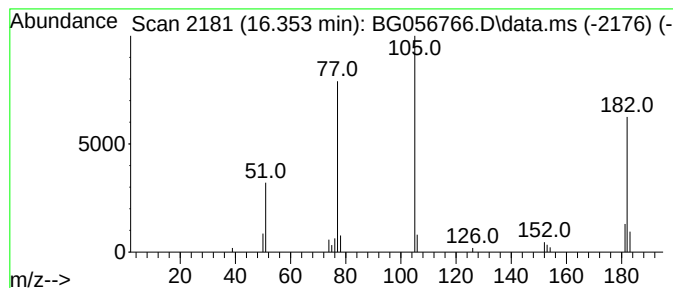
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Benzophenone Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.353	3.66 ng/ul	40945	Acenaphthene-d10	15.019

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	97
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			Benzophenone	182	C13H10O	000119-61-9	91



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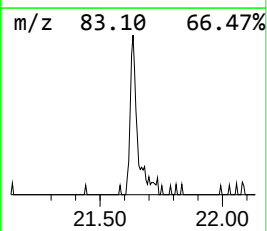
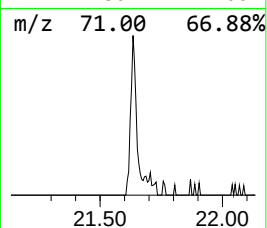
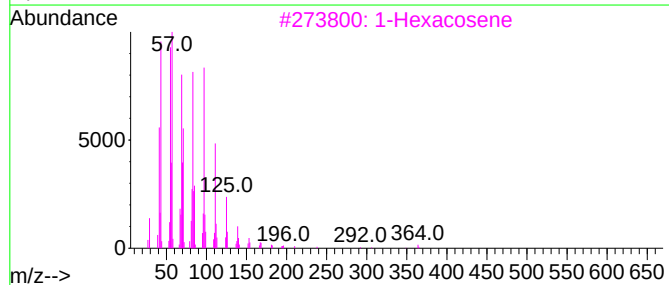
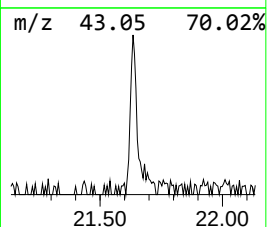
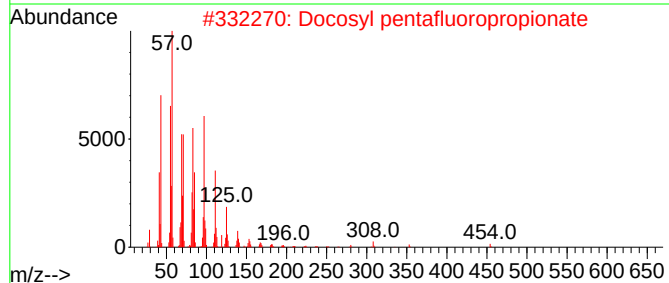
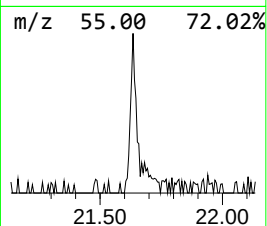
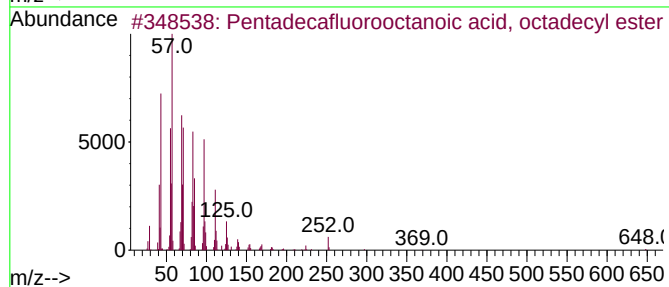
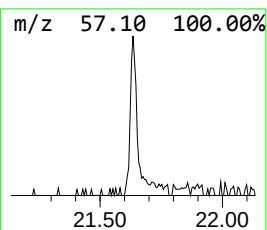
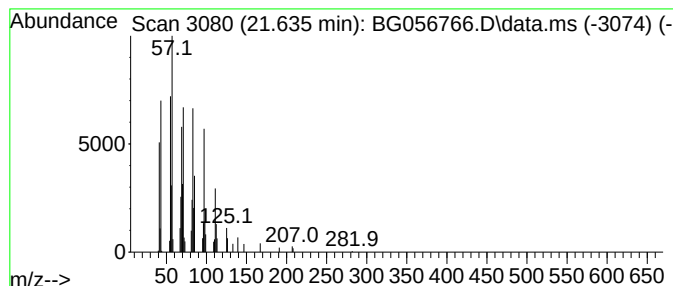
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST0.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Pentadecafluorooctanoic aci... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
21.635	4.22 ng/ul	65181	Chrysene-d12	22.064	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	95
2	Docosyl pentafluoropropionate	472	C25H45F5O2	1000351-80-9	91
3	1-Hexacosene	364	C26H52	018835-33-1	91
4	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	91
5	Heneicosyl heptafluorobutyrate	508	C25H43F7O2	1000351-83-8	91



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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
Bicyclo[2.2.1]h...	10.659	7.3	ng/ul	50399	2	11.259	138161	20.0
Benzophenone	16.353	3.7	ng/ul	40945	3	15.019	223498	20.0
Pentadecafluoro...	21.635	4.2	ng/ul	65181	5	22.064	308568	20.0