

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
 Data File : BG052047.D
 Acq On : 18 Jan 2022 11:06
 Operator : CG/JU
 Sample : N1169-06
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGLX2

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-BG010622.M
 Title : SVOA CALIBRATION

Signal : TIC: BG052047.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.552	6	11	12	rBV2	7777	10997	1.43%	0.129%
2	3.998	83	87	100	rBV	66153	116341	15.09%	1.364%
3	4.086	100	102	106	rVB2	1464	1761	0.23%	0.021%
4	4.251	125	130	133	rVB5	1640	3035	0.39%	0.036%
5	4.357	143	148	153	rVB3	1819	3597	0.47%	0.042%
6	4.903	233	241	250	rVB	84189	141507	18.35%	1.659%
7	5.285	303	306	311	rVB2	1760	2266	0.29%	0.027%
8	5.714	373	379	385	rBB	5637	7334	0.95%	0.086%
9	5.849	394	402	404	rBV2	12050	21726	2.82%	0.255%
10	6.225	461	466	469	rBB4	3458	4238	0.55%	0.050%
11	6.512	511	515	519	rBV2	1270	1696	0.22%	0.020%
12	7.200	627	632	637	rBV	1625	3542	0.46%	0.042%
13	7.317	647	652	656	rBV2	4719	5888	0.76%	0.069%
14	7.382	656	663	672	rVV	118611	211851	27.47%	2.484%
15	7.447	672	674	680	rVB2	2619	3631	0.47%	0.043%
16	7.546	685	691	698	rBV	77807	130959	16.98%	1.536%
17	7.770	723	729	736	rBV	106926	178963	23.21%	2.099%
18	7.852	738	743	746	rVV2	5672	9148	1.19%	0.107%
19	7.893	746	750	755	rVB2	5466	8267	1.07%	0.097%
20	8.245	802	810	816	rBV	90038	152208	19.74%	1.785%
21	8.357	825	829	835	rBV2	1731	2660	0.34%	0.031%
22	8.798	901	904	907	rBV2	1957	2652	0.34%	0.031%
23	8.892	915	920	923	rBV3	2069	3432	0.45%	0.040%
24	8.944	923	929	940	rVB	144414	242889	31.50%	2.848%
25	9.068	946	950	954	rVB	1507	1865	0.24%	0.022%
26	9.414	1002	1009	1017	rBV	105289	190107	24.65%	2.229%
27	9.473	1017	1019	1020	rBV	2260	1893	0.25%	0.022%
28	9.579	1031	1037	1040	rBV2	1014	2017	0.26%	0.024%
29	10.025	1107	1113	1117	rBV	1570	2496	0.32%	0.029%
30	10.149	1126	1134	1142	rVB	95288	169664	22.00%	1.990%
31	10.695	1220	1227	1236	rBV	142069	250999	32.55%	2.943%
32	10.760	1236	1238	1246	rVB2	1406	2367	0.31%	0.028%
33	10.836	1246	1251	1252	rBV2	1660	1702	0.22%	0.020%
34	11.083	1286	1293	1304	rVB	130141	234995	30.48%	2.756%
35	11.206	1304	1314	1324	rBV2	131359	238765	30.96%	2.800%
36	12.469	1527	1529	1535	rVB3	1241	1774	0.23%	0.021%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
 Data File : BG052047.D
 Acq On : 18 Jan 2022 11:06
 Operator : CG/JU
 Sample : N1169-06
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGLX2

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-BG010622.M
 Title : SVOA CALIBRATION

37	12.657	1556	1561	1565	rVB	2348	3488	0.45%	0.041%
38	13.703	1734	1739	1743	rBV4	3508	5553	0.72%	0.065%
39	14.278	1829	1837	1844	rBV	278421	400588	51.95%	4.697%
40	14.508	1871	1876	1882	rBV4	2718	5237	0.68%	0.061%
41	14.584	1882	1889	1897	rVB	309680	486426	63.08%	5.704%
42	14.760	1916	1919	1924	rVB3	2997	3800	0.49%	0.045%
43	14.889	1935	1941	1948	rVB	238354	359283	46.59%	4.213%
44	15.066	1964	1971	1988	rBV2	105950	195453	25.35%	2.292%
45	15.277	2005	2007	2012	rVB2	1454	2188	0.28%	0.026%
46	15.512	2042	2047	2052	rBV	3087	3768	0.49%	0.044%
47	15.677	2067	2075	2078	rBV4	3378	7668	0.99%	0.090%
48	15.712	2078	2081	2084	rVB3	2802	3423	0.44%	0.040%
49	15.876	2101	2109	2117	rBV	398532	606822	78.70%	7.116%
50	15.982	2121	2127	2136	rBV	120497	173339	22.48%	2.033%
51	16.117	2146	2150	2154	rBV3	2666	3174	0.41%	0.037%
52	16.264	2171	2175	2178	rBV2	1745	2208	0.29%	0.026%
53	16.511	2213	2217	2220	rBV4	1414	2204	0.29%	0.026%
54	16.546	2220	2223	2224	rVV	2057	2202	0.29%	0.026%
55	16.569	2225	2227	2231	rVV4	3385	5286	0.69%	0.062%
56	16.599	2231	2232	2238	rVV3	2662	3317	0.43%	0.039%
57	16.652	2240	2241	2247	rVV2	2261	2707	0.35%	0.032%
58	16.740	2251	2256	2257	rVV	1935	2868	0.37%	0.034%
59	16.752	2257	2258	2264	rVB2	3302	3637	0.47%	0.043%
60	16.922	2285	2287	2289	rBV2	1635	1746	0.23%	0.020%
61	16.981	2294	2297	2300	rVV	1432	1791	0.23%	0.021%
62	17.016	2300	2303	2305	rVB	1772	1737	0.23%	0.020%
63	17.086	2311	2315	2321	rVB5	1839	4121	0.53%	0.048%
64	17.151	2323	2326	2329	rBV	969	1588	0.21%	0.019%
65	17.374	2358	2364	2369	rBV4	4084	7177	0.93%	0.084%
66	17.421	2369	2372	2377	rVB3	2843	4997	0.65%	0.059%
67	17.521	2384	2389	2396	rVB4	4427	6437	0.83%	0.075%
68	17.639	2403	2409	2415	rBV	307809	461247	59.82%	5.409%
69	17.738	2420	2426	2434	rVB	444907	663221	86.01%	7.777%
70	17.809	2434	2438	2442	rBV3	3504	3495	0.45%	0.041%
71	17.897	2450	2453	2455	rBV3	2123	2065	0.27%	0.024%
72	18.009	2469	2472	2477	rBV4	1448	2001	0.26%	0.023%
73	18.085	2480	2485	2486	rBV4	1945	1958	0.25%	0.023%
74	18.291	2515	2520	2523	rVB6	3013	5119	0.66%	0.060%
75	18.420	2539	2542	2545	rBV4	2088	3403	0.44%	0.040%
76	18.508	2552	2557	2562	rVV4	21000	30448	3.95%	0.357%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
 Data File : BG052047.D
 Acq On : 18 Jan 2022 11:06
 Operator : CG/JU
 Sample : N1169-06
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGLX2

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-BG010622.M
 Title : SVOA CALIBRATION

77	18.543	2562	2563	2565	rVV2	2956	2689	0.35%	0.032%
78	18.573	2566	2568	2573	rVB4	4200	5622	0.73%	0.066%
79	18.925	2622	2628	2631	rBV4	5224	6241	0.81%	0.073%
80	19.278	2686	2688	2694	rVB4	3926	5058	0.66%	0.059%
81	19.336	2696	2698	2700	rBV3	1968	1715	0.22%	0.020%
82	19.366	2700	2703	2707	rVV5	3714	4761	0.62%	0.056%
83	19.419	2710	2712	2716	rVB4	3276	4409	0.57%	0.052%
84	19.583	2737	2740	2743	rBV4	4465	4164	0.54%	0.049%
85	19.654	2747	2752	2754	rBV4	6739	9142	1.19%	0.107%
86	19.765	2768	2771	2774	rBV3	2328	3103	0.40%	0.036%
87	20.018	2807	2814	2823	rBV	525376	771099	100.00%	9.042%
88	20.341	2867	2869	2871	rBV3	2630	2364	0.31%	0.028%
89	20.400	2877	2879	2881	rBV3	1979	1849	0.24%	0.022%
90	20.623	2915	2917	2919	rBV4	2148	2349	0.30%	0.028%
91	20.699	2928	2930	2933	rBV4	2699	2704	0.35%	0.032%
92	21.557	3072	3076	3088	rBV3	50342	114413	14.84%	1.342%
93	21.956	3137	3144	3151	rBV	274681	477896	61.98%	5.604%
94	23.425	3392	3394	3396	rBV3	3709	1880	0.24%	0.022%
95	23.730	3444	3446	3447	rBV2	3219	1710	0.22%	0.020%
96	24.441	3563	3567	3573	rVB7	14592	26770	3.47%	0.314%
97	25.205	3687	3697	3711	rVB2	239420	714660	92.68%	8.380%
98	25.452	3729	3739	3753	rVB	157521	500820	64.95%	5.873%
99	29.464	4420	4422	4423	rBV2	3432	1842	0.24%	0.022%
100	31.197	4715	4717	4720	rBV3	3128	4004	0.52%	0.047%

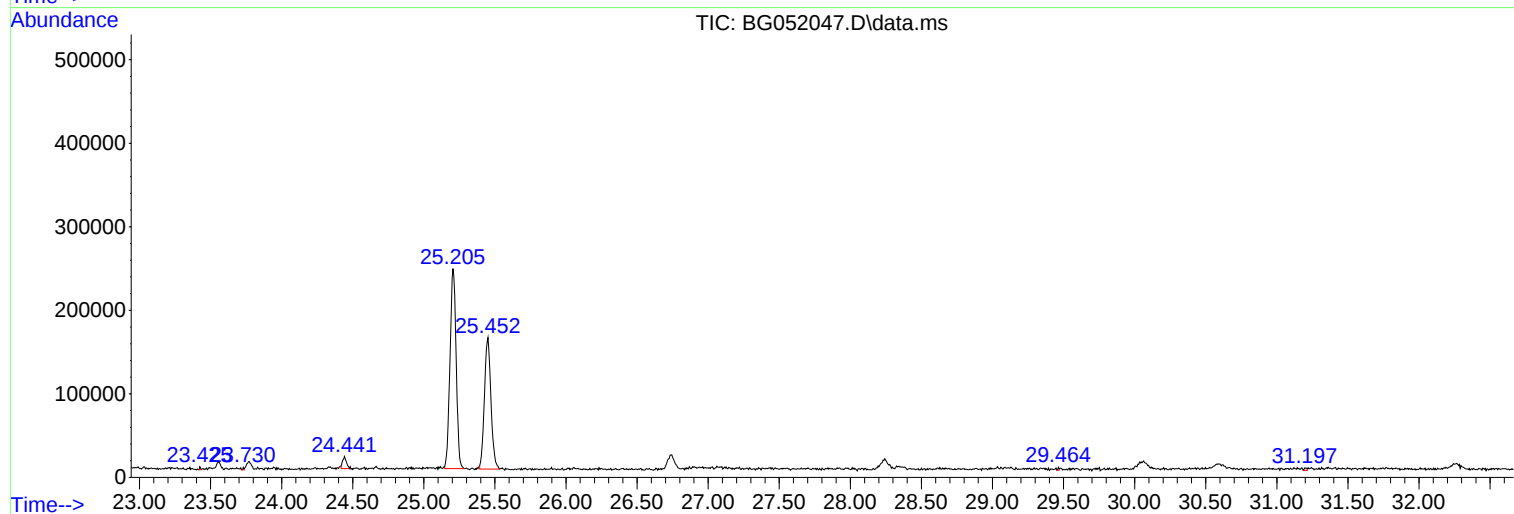
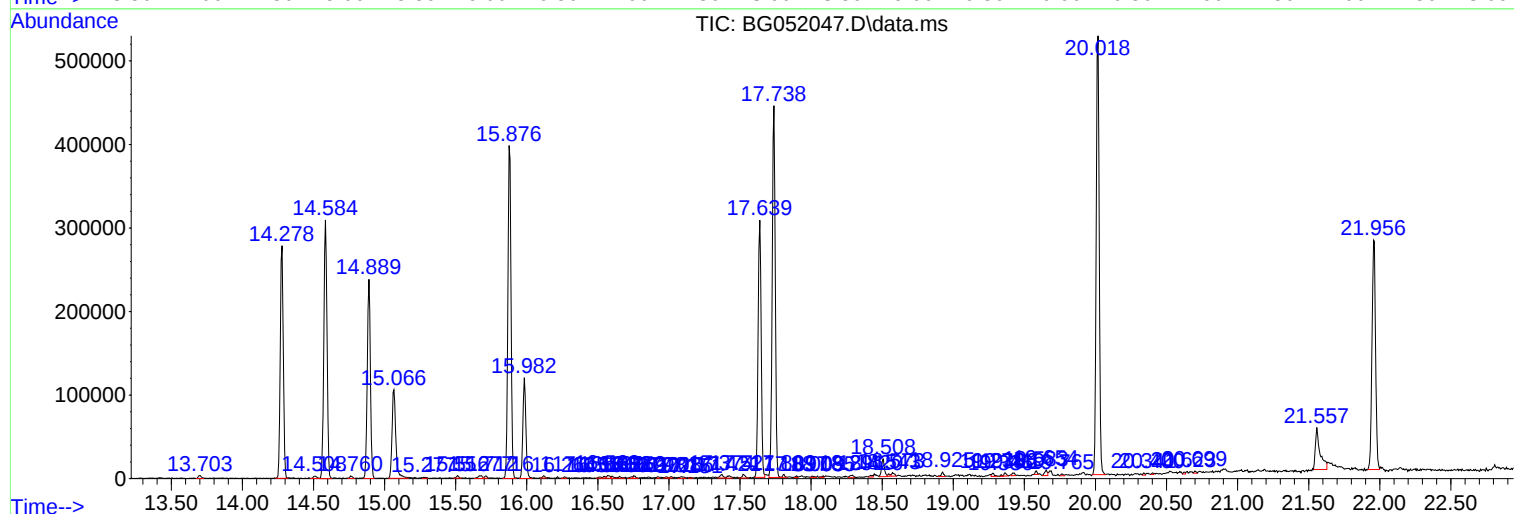
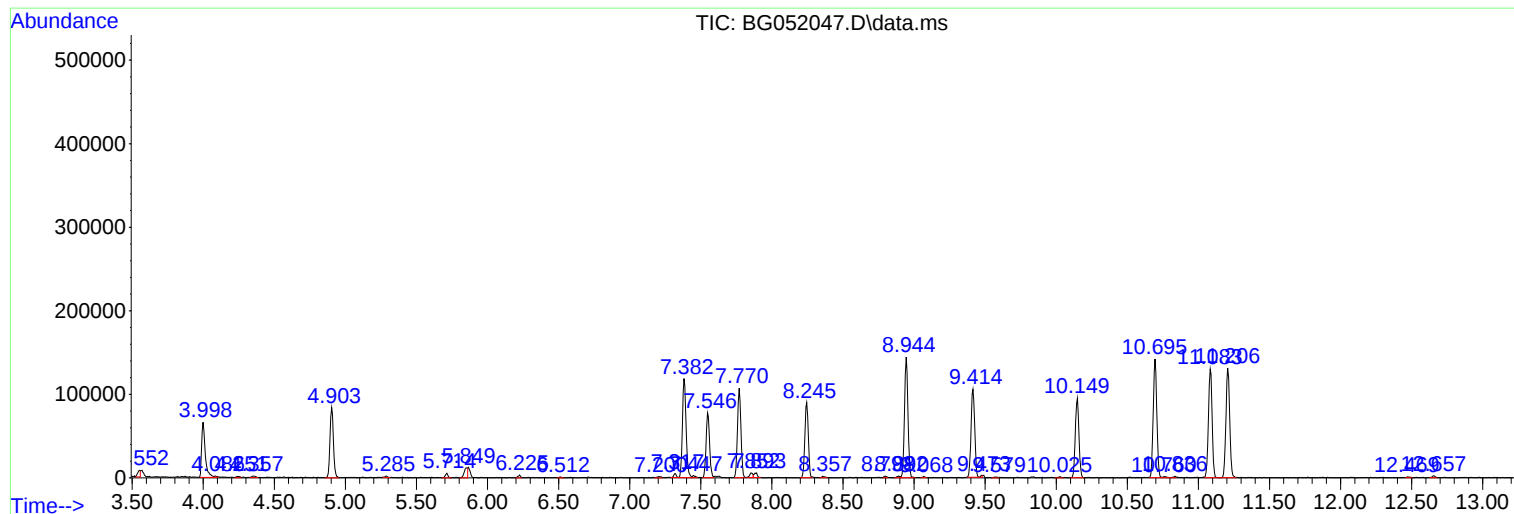
Sum of corrected areas: 8527686

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052047.D
Acq On : 18 Jan 2022 11:06
Operator : CG/JU
Sample : N1169-06
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLX2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052047.D
Acq On : 18 Jan 2022 11:06
Operator : CG/JU
Sample : N1169-06
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLX2

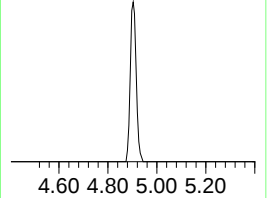
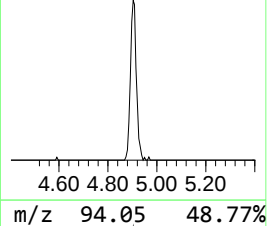
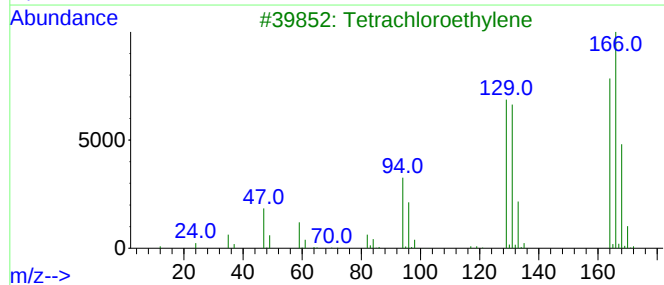
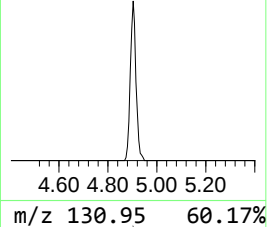
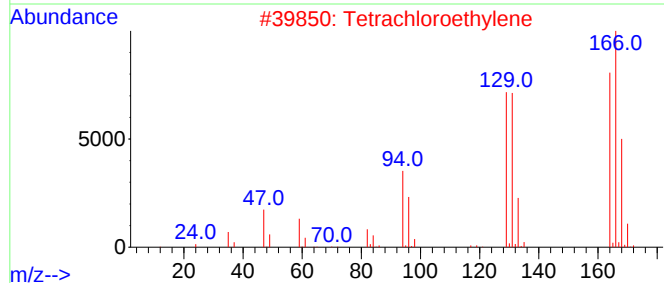
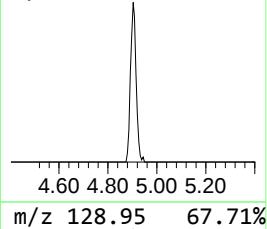
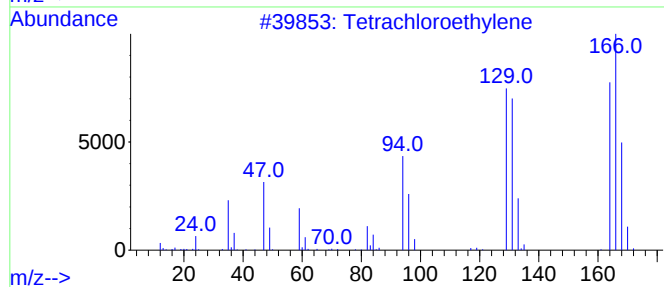
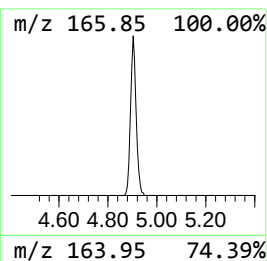
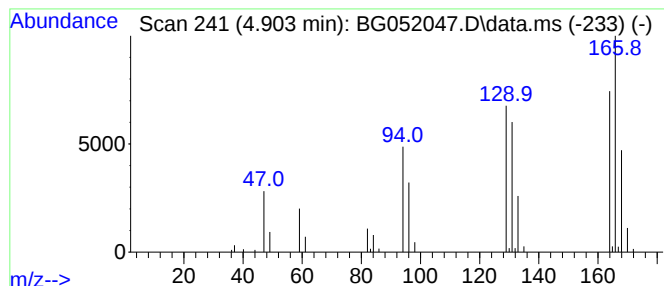
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Tetrachloroethylene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.903	18.59 ng/ul	141507	1,4-Dichlorobenzene-d4	8.245

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetrachloroethylene	164	C2Cl4	000127-18-4	98
2			Tetrachloroethylene	164	C2Cl4	000127-18-4	96
3			Tetrachloroethylene	164	C2Cl4	000127-18-4	96
4			Tetrachloroethylene	164	C2Cl4	000127-18-4	96
5			Pyrimidine, 5-fluoro-2,4-dichloro-	166	C4HC12FN2	002927-71-1	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052047.D
Acq On : 18 Jan 2022 11:06
Operator : CG/JU
Sample : N1169-06
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLX2

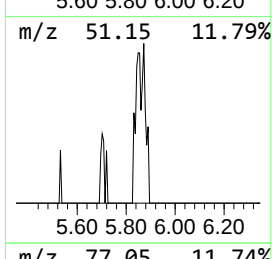
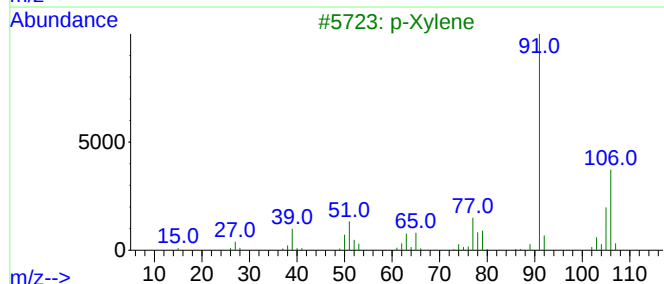
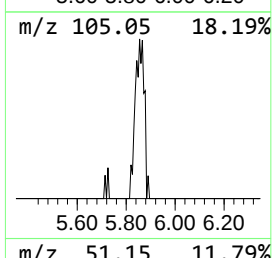
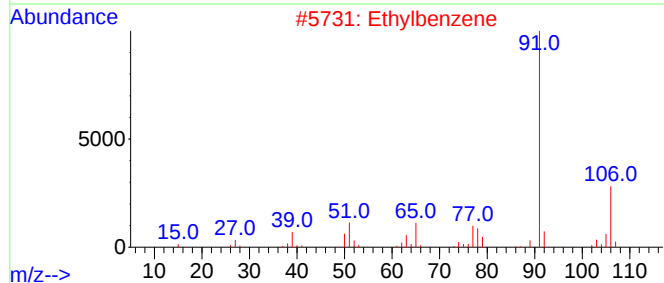
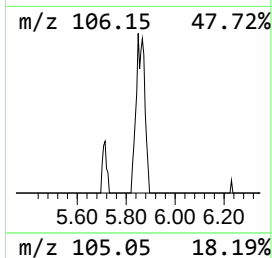
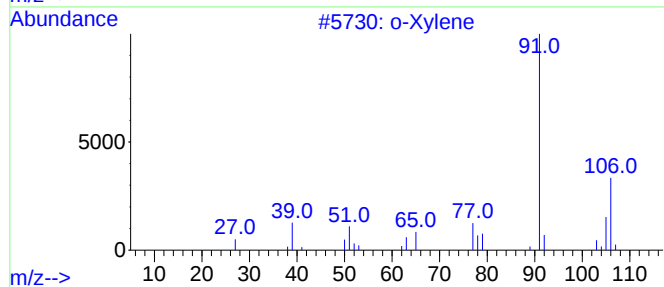
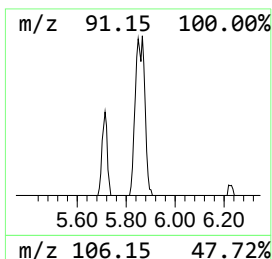
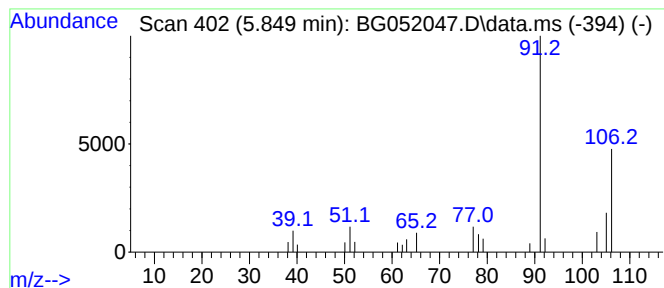
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 o-Xylene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.849	2.85 ng/ul	21726	1,4-Dichlorobenzene-d4	8.245

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			o-Xylene	106	C8H10	000095-47-6	90
2			Ethylbenzene	106	C8H10	000100-41-4	86
3			p-Xylene	106	C8H10	000106-42-3	74
4			Ethylbenzene	106	C8H10	000100-41-4	72
5			Ethylbenzene	106	C8H10	000100-41-4	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052047.D
Acq On : 18 Jan 2022 11:06
Operator : CG/JU
Sample : N1169-06
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLX2

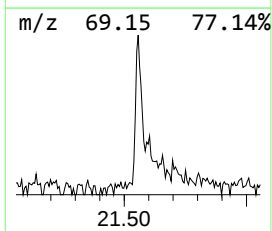
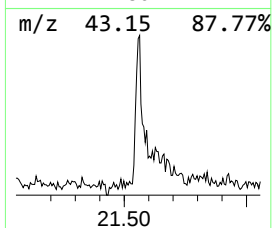
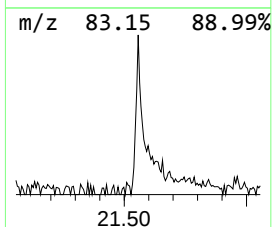
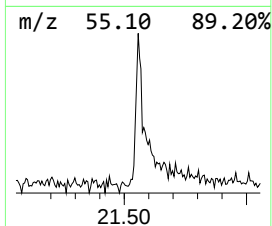
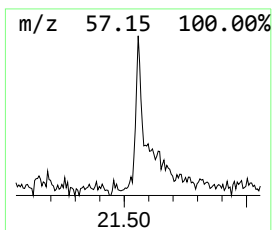
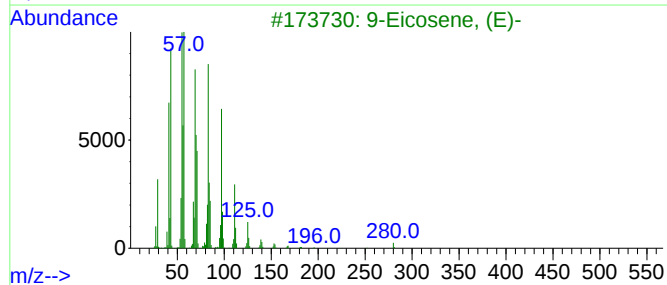
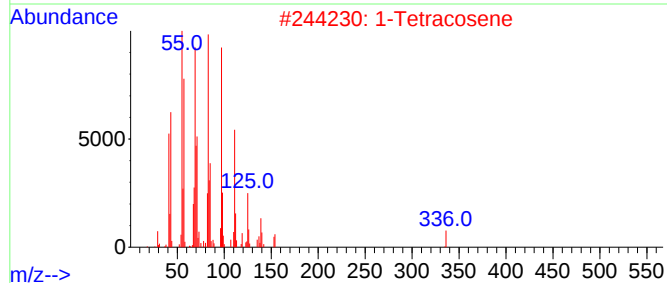
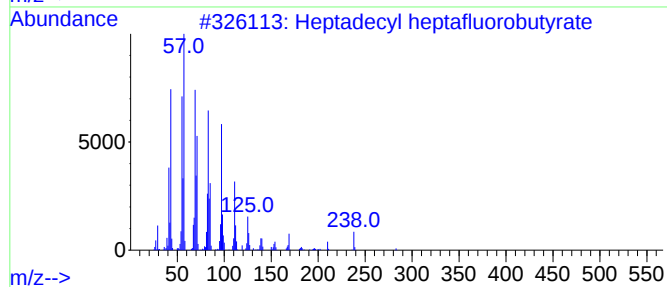
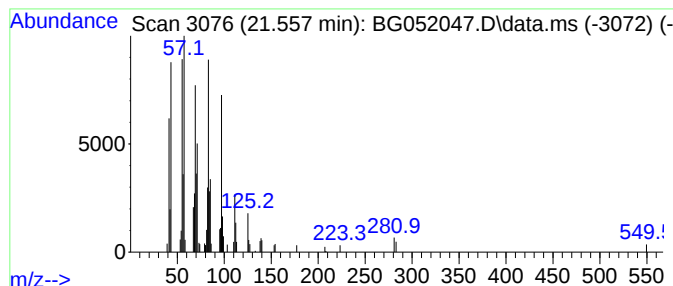
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Heptadecyl heptafluorobutyrate Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.557	4.79 ng/ul	114413	Chrysene-d12	21.956

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	93
2			1-Tetracosene	336	C24H48	010192-32-2	91
3			9-Eicosene, (E)-	280	C20H40	074685-29-3	91
4			Bromoacetic acid, hexadecyl ester	362	C18H35BrO2	005454-48-8	90
5			Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052047.D
Acq On : 18 Jan 2022 11:06
Operator : CG/JU
Sample : N1169-06
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLX2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.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
Tetrachloroethy...	4.903	18.6	ng/ul	141507	1	8.245	152208	20.0
o-Xylene	5.849	2.9	ng/ul	21726	1	8.245	152208	20.0
Heptadecyl hept...	21.557	4.8	ng/ul	114413	5	21.956	477896	20.0