

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120820\
 Data File : BG047656.D
 Acq On : 8 Dec 2020 20:14
 Operator : CG/JU
 Sample : L4941-14
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0BH8

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0.1 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG120720MA.M
 Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.409	10	12	14	rVB	2817	1984	0.15%	0.020%
2	3.538	27	34	36	rBV4	5511	7046	0.54%	0.072%
3	3.738	66	68	72	rVB	2081	3020	0.23%	0.031%
4	3.773	72	74	76	rBV2	1989	2100	0.16%	0.021%
5	4.114	130	132	134	rVB2	2012	1817	0.14%	0.019%
6	4.373	173	176	180	rBV	2061	2900	0.22%	0.030%
7	4.514	198	200	203	rVB	1647	1988	0.15%	0.020%
8	4.678	224	228	231	rBV	1724	2721	0.21%	0.028%
9	5.101	295	300	302	rBV	1707	2530	0.19%	0.026%
10	5.489	362	366	369	rBV2	2461	3106	0.24%	0.032%
11	5.883	429	433	435	rBV	1788	2559	0.20%	0.026%
12	6.147	476	478	481	rVB	2389	2410	0.19%	0.025%
13	6.635	560	561	566	rVB	1831	2053	0.16%	0.021%
14	7.222	660	661	665	rBV	2338	2880	0.22%	0.029%
15	7.351	678	683	695	rVB4	34360	66970	5.15%	0.684%
16	7.440	695	698	700	rVB4	1771	1805	0.14%	0.018%
17	7.528	705	713	721	rVV	76484	133880	10.29%	1.367%
18	7.739	742	749	758	rBV2	114717	196252	15.09%	2.004%
19	7.874	769	772	774	rBV2	1484	2141	0.16%	0.022%
20	8.215	823	830	838	rBV	92617	153880	11.83%	1.571%
21	8.538	880	885	886	rBV	1516	1774	0.14%	0.018%
22	8.579	888	892	895	rVB2	2589	2781	0.21%	0.028%
23	8.908	939	948	955	rBV2	82597	152263	11.71%	1.555%
24	9.020	964	967	971	rBV2	2036	2032	0.16%	0.021%
25	9.108	976	982	983	rBV2	1420	2008	0.15%	0.021%
26	9.326	1016	1019	1021	rBV2	2032	1854	0.14%	0.019%
27	9.384	1021	1029	1036	rVV	136323	248784	19.13%	2.540%
28	9.790	1092	1098	1103	rBV	10466	14115	1.09%	0.144%
29	10.019	1134	1137	1142	rVB	1294	2070	0.16%	0.021%
30	10.113	1144	1153	1159	rVV	135795	247867	19.06%	2.531%
31	10.377	1196	1198	1200	rBV	2178	1863	0.14%	0.019%
32	10.648	1237	1244	1252	rVV	171445	310225	23.85%	3.168%
33	10.712	1252	1255	1258	rVB	2619	2691	0.21%	0.027%
34	10.859	1276	1280	1283	rVB	2041	2070	0.16%	0.021%

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120820\
 Data File : BG047656.D
 Acq On : 8 Dec 2020 20:14
 Operator : CG/JU
 Sample : L4941-14
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0BH8

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0.1 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG120720MA.M
 Title : SVOA CALIBRATION

35	10.918	1287	1290	1291	rBV	2182	1881	0.14%	0.019%
36	11.041	1303	1311	1319	rVB	105061	198503	15.26%	2.027%
37	11.165	1329	1332	1338	rVB4	12446	18437	1.42%	0.188%
38	11.264	1346	1349	1352	rBV4	1475	2386	0.18%	0.024%
39	11.652	1412	1415	1417	rBV4	1479	1889	0.15%	0.019%
40	12.281	1516	1522	1527	rBV4	7131	11645	0.90%	0.119%
41	12.416	1543	1545	1550	rBV4	1490	2389	0.18%	0.024%
42	12.610	1571	1578	1582	rBV2	3300	5984	0.46%	0.061%
43	13.198	1676	1678	1683	rVB2	1974	2942	0.23%	0.030%
44	13.350	1701	1704	1705	rBV2	1912	1962	0.15%	0.020%
45	13.715	1762	1766	1768	rBV2	2817	2798	0.22%	0.029%
46	14.226	1847	1853	1858	rBV	379581	543689	41.81%	5.551%
47	14.273	1858	1861	1866	rVB3	11282	14561	1.12%	0.149%
48	14.531	1898	1905	1916	rVB	369566	584195	44.92%	5.965%
49	14.713	1933	1936	1938	rVB	2461	2051	0.16%	0.021%
50	14.837	1948	1957	1964	rVV3	191081	321527	24.72%	3.283%
51	14.896	1964	1967	1970	rVB	2684	3276	0.25%	0.033%
52	15.001	1978	1985	1992	rBV2	43854	80013	6.15%	0.817%
53	15.483	2063	2067	2068	rBV	2158	2367	0.18%	0.024%
54	15.653	2095	2096	2099	rBV	2108	1825	0.14%	0.019%
55	15.824	2118	2125	2132	rBV	503331	768831	59.12%	7.850%
56	15.924	2137	2142	2152	rVV	235484	348016	26.76%	3.553%
57	16.059	2162	2165	2169	rVB4	7520	9077	0.70%	0.093%
58	16.247	2193	2197	2200	rBV4	1561	2053	0.16%	0.021%
59	16.388	2218	2221	2223	rVB	1596	1992	0.15%	0.020%
60	16.488	2235	2238	2240	rVB	2195	2258	0.17%	0.023%
61	16.594	2254	2256	2257	rBV	2744	2080	0.16%	0.021%
62	16.793	2285	2290	2295	rBV	3330	5059	0.39%	0.052%
63	16.923	2309	2312	2314	rBV	2697	3248	0.25%	0.033%
64	17.146	2343	2350	2352	rBV	4470	5544	0.43%	0.057%
65	17.163	2352	2353	2357	rVB	2440	1895	0.15%	0.019%
66	17.252	2365	2368	2369	rVB	2291	2223	0.17%	0.023%
67	17.340	2380	2383	2387	rBV3	3016	5813	0.45%	0.059%
68	17.510	2409	2412	2415	rBV	1621	2174	0.17%	0.022%
69	17.569	2417	2422	2430	rVB	279102	433517	33.34%	4.426%
70	17.669	2433	2439	2446	rVV2	662873	1022996	78.66%	10.445%
71	17.786	2457	2459	2461	rBV2	2011	1812	0.14%	0.019%

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120820\
 Data File : BG047656.D
 Acq On : 8 Dec 2020 20:14
 Operator : CG/JU
 Sample : L4941-14
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0BH8

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0.1 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG120720MA.M
 Title : SVOA CALIBRATION

72	17.863	2468	2472	2475	rBV	1366	2112	0.16%	0.022%
73	17.933	2481	2484	2486	rBV	1520	1951	0.15%	0.020%
74	18.221	2527	2533	2538	rBV3	57339	77358	5.95%	0.790%
75	18.380	2558	2560	2562	rBV	1929	2075	0.16%	0.021%
76	18.456	2571	2573	2578	rBV2	1347	2036	0.16%	0.021%
77	18.503	2578	2581	2583	rBV	2638	2830	0.22%	0.029%
78	18.626	2597	2602	2605	rVB2	2214	3538	0.27%	0.036%
79	18.838	2636	2638	2640	rBV	2312	2322	0.18%	0.024%
80	18.885	2644	2646	2648	rBV	2452	2422	0.19%	0.025%
81	19.155	2690	2692	2694	rBV	3208	2405	0.18%	0.025%
82	19.302	2715	2717	2720	rVB2	3765	3550	0.27%	0.036%
83	19.326	2720	2721	2724	rBV	2762	3173	0.24%	0.032%
84	19.431	2735	2739	2740	rVB3	1969	2087	0.16%	0.021%
85	19.578	2759	2764	2768	rBV2	8527	15642	1.20%	0.160%
86	19.649	2774	2776	2777	rBV2	2820	2027	0.16%	0.021%
87	19.837	2803	2808	2810	rBV4	8407	14633	1.13%	0.149%
88	19.943	2818	2826	2832	rBV	897953	1300473	100.00%	13.279%
89	20.260	2878	2880	2882	rBV3	4067	3284	0.25%	0.034%
90	20.624	2940	2942	2943	rVB	5689	2297	0.18%	0.023%
91	21.458	3080	3084	3092	rBV3	74307	126193	9.70%	1.289%
92	21.705	3124	3126	3129	rVB3	7332	6856	0.53%	0.070%
93	21.846	3144	3150	3157	rBV2	284439	481723	37.04%	4.919%
94	22.287	3223	3225	3227	rBV3	7689	5512	0.42%	0.056%
95	24.161	3542	3544	3546	rBV3	7856	8695	0.67%	0.089%
96	24.984	3673	3684	3695	rVB	415164	1172948	90.19%	11.976%
97	25.213	3713	3723	3735	rBV3	166747	512885	39.44%	5.237%
98	26.658	3967	3969	3972	rBV3	7977	7882	0.61%	0.080%
99	30.354	4597	4598	4599	rBV	7273	3251	0.25%	0.033%
100	32.446	4952	4954	4957	rBV3	10275	12283	0.94%	0.125%

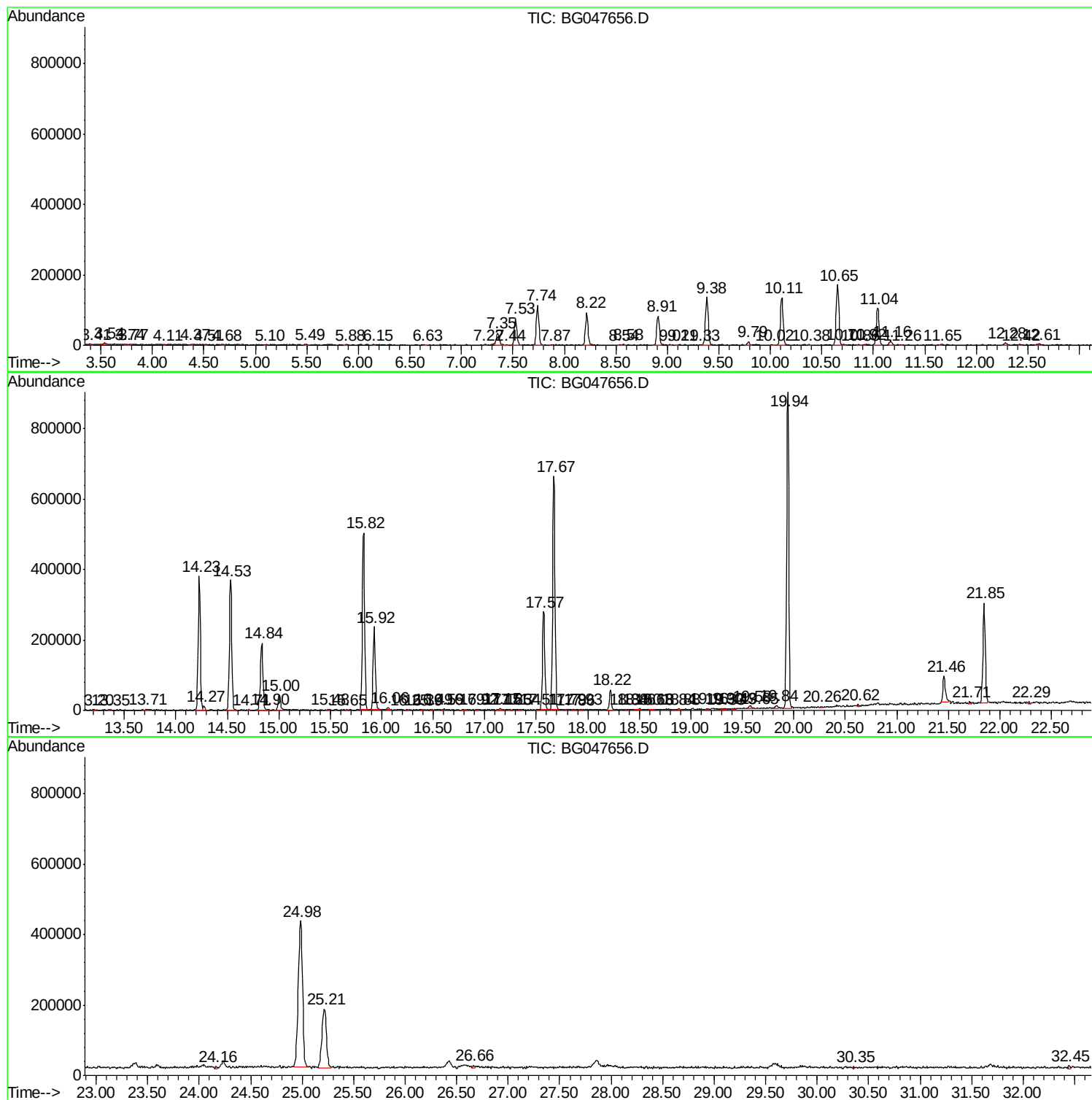
Sum of corrected areas: 9793790

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120820\
Data File : BG047656.D
Acq On : 8 Dec 2020 20:14
Operator : CG/JU
Sample : L4941-14
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0BH8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG120720MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120820\
Data File : BG047656.D
Acq On : 8 Dec 2020 20:14
Operator : CG/JU
Sample : L4941-14
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0BH8

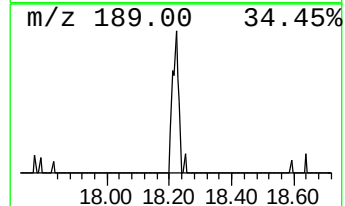
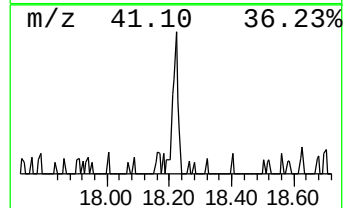
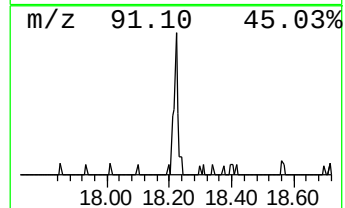
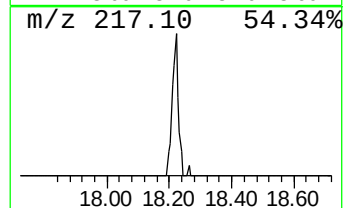
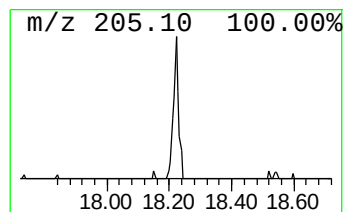
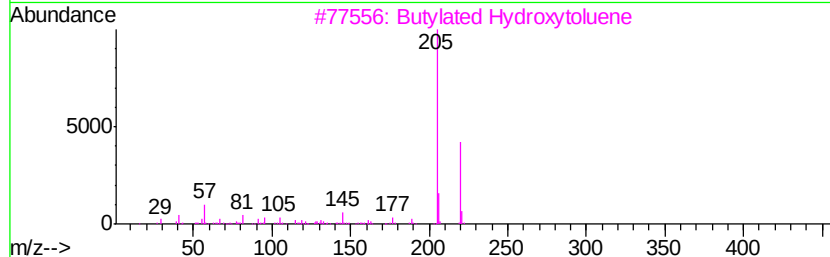
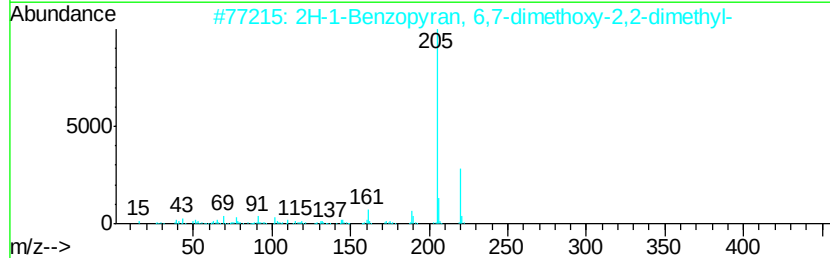
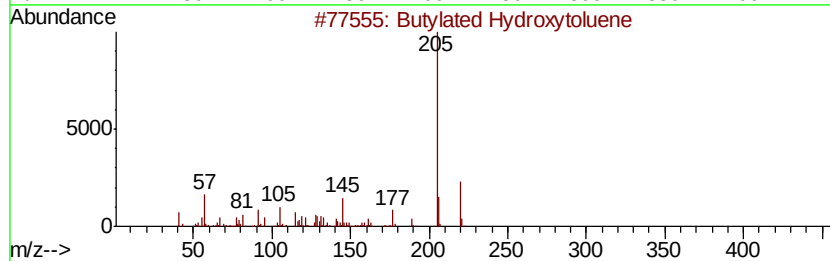
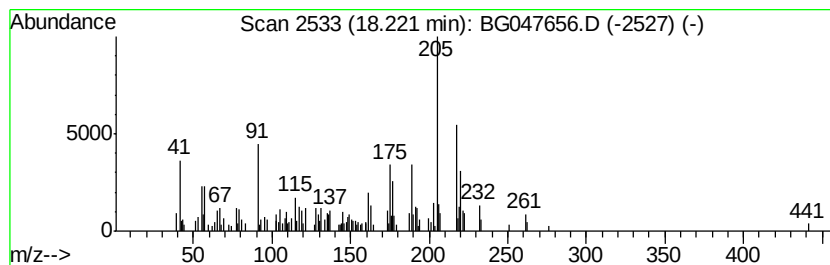
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG120720MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.22	3.57 ng/ul	77358	Phenanthrene-d10	17.57

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butylated Hydroxytoluene	220	C15H24O	000128-37-0	45
2		2H-1-Benzopyran, 6,7-dimethoxy-2...	220	C13H16O3	000644-06-4	38
3		Butylated Hydroxytoluene	220	C15H24O	000128-37-0	38
4		Propanoic acid, 2-methyl-3-[4-t-...	220	C14H20O2	1000131-87-0	38
5		Ethanone, 1-(5,6,7,8-tetrahydro-...	220	C14H20O2	071596-88-8	38



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120820\
Data File : BG047656.D
Acq On : 8 Dec 2020 20:14
Operator : CG/JU
Sample : L4941-14
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0BH8

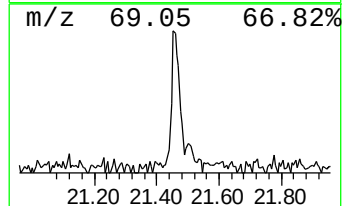
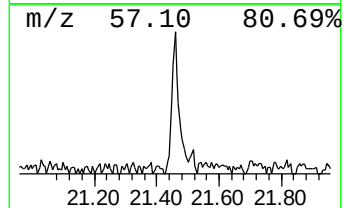
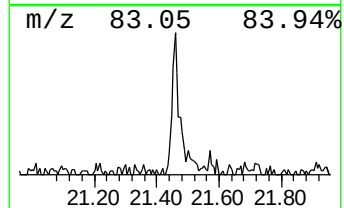
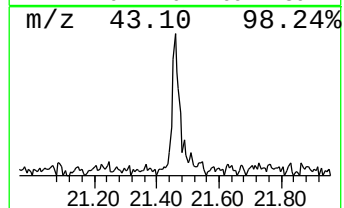
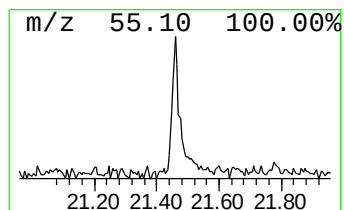
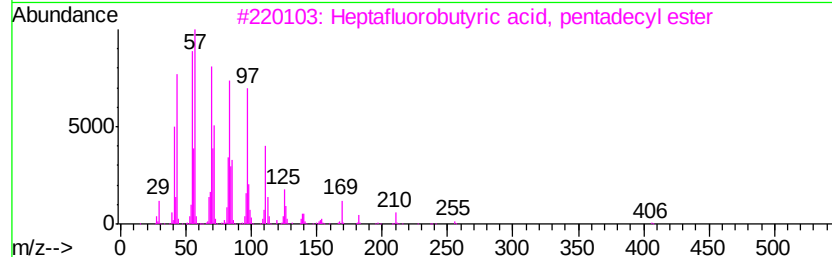
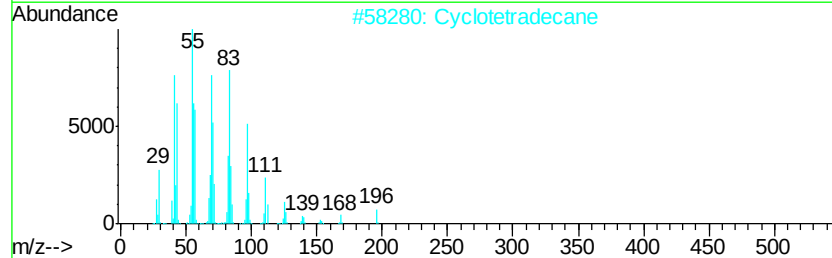
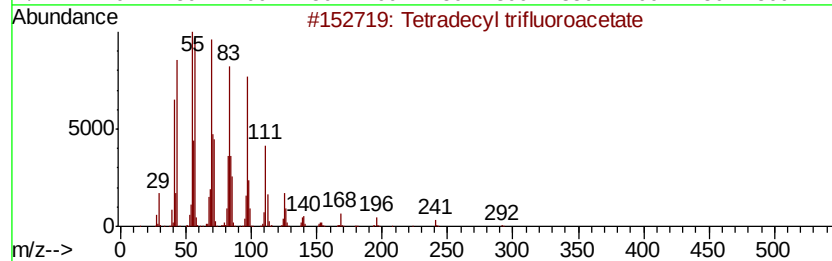
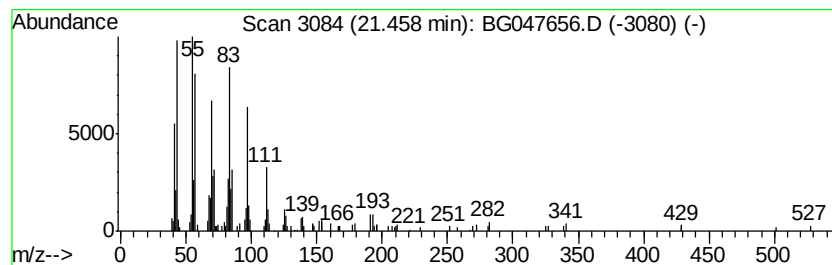
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG120720MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Tetradecyl trifluoroacetate Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.46	5.24 ng/ul	126193	Chrysene-d12	21.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetradecyl trifluoroacetate	310	C16H29F3O2	006222-02-2	64
2		Cyclotetradecane	196	C14H28	000295-17-0	64
3		Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	62
4		Nonadecyl trifluoroacetate	380	C21H39F3O2	1000351-76-3	62
5		Cyclopentadecane	210	C15H30	000295-48-7	60



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG120820\
Data File : BG047656.D
Acq On : 8 Dec 2020 20:14
Operator : CG/JU
Sample : L4941-14
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0BH8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG120720MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	18.22	3.6	ng/ul	77358	4	17.57	433517	20.0
Tetradecyl triflu...	21.46	5.2	ng/ul	126193	5	21.85	481723	20.0