

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120720\
 Data File : BG047630.D
 Acq On : 7 Dec 2020 23:29
 Operator : CG/JU
 Sample : L4862-18
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0BC3

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	3.496	26	27	30	rBV3	3020	2069	0.14%	0.016%
2	3.538	30	34	38	rBV3	8025	11555	0.76%	0.087%
3	3.655	52	54	55	rBV	3025	2227	0.15%	0.017%
4	3.696	60	61	63	rBV	2886	2124	0.14%	0.016%
5	3.831	79	84	85	rBV	2515	2254	0.15%	0.017%
6	3.849	85	87	89	rVB2	2914	2157	0.14%	0.016%
7	3.937	100	102	106	rVB2	2063	2312	0.15%	0.017%
8	4.055	119	122	123	rBV2	1961	2327	0.15%	0.017%
9	4.319	161	167	169	rBV2	4001	4781	0.31%	0.036%
10	4.672	224	227	230	rVB2	3033	3502	0.23%	0.026%
11	4.707	230	233	237	rBV	1962	2967	0.19%	0.022%
12	5.077	293	296	298	rVB	2140	2337	0.15%	0.018%
13	5.118	298	303	304	rBV	2769	3438	0.22%	0.026%
14	5.764	410	413	415	rBV	1862	2334	0.15%	0.018%
15	5.794	417	418	423	rVV	2298	2445	0.16%	0.018%
16	6.370	513	516	519	rBV	1514	2176	0.14%	0.016%
17	6.793	585	588	593	rVB	1891	2649	0.17%	0.020%
18	7.351	675	683	694	rBV2	200736	380398	24.87%	2.861%
19	7.527	707	713	721	rBV	119579	197903	12.94%	1.488%
20	7.739	743	749	757	rBV	194550	344162	22.50%	2.588%
21	7.909	777	778	783	rBV	1650	2473	0.16%	0.019%
22	8.214	824	830	837	rBV2	91448	163626	10.70%	1.230%
23	8.908	941	948	957	rBV2	244165	429451	28.07%	3.230%
24	9.384	1022	1029	1040	rVB	198648	358425	23.43%	2.695%
25	9.795	1093	1099	1105	rBV3	5433	7984	0.52%	0.060%
26	10.112	1145	1153	1160	rBV	187729	355924	23.27%	2.677%
27	10.653	1235	1245	1252	rBV2	268898	489452	31.99%	3.681%
28	11.041	1304	1311	1319	rVB	115919	213901	13.98%	1.609%
29	11.164	1325	1332	1342	rVB	225791	415454	27.16%	3.124%
30	12.527	1562	1564	1569	rBV	2268	2809	0.18%	0.021%
31	12.615	1573	1579	1582	rBV2	4625	6488	0.42%	0.049%
32	12.827	1614	1615	1621	rVB2	2296	2210	0.14%	0.017%
33	13.649	1753	1755	1758	rBV2	2186	2572	0.17%	0.019%
34	13.720	1761	1767	1772	rVB	4172	6840	0.45%	0.051%

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120720\
 Data File : BG047630.D
 Acq On : 7 Dec 2020 23:29
 Operator : CG/JU
 Sample : L4862-18
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0BC3

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	14.143	1836	1839	1840	rBV	2354	2133	0.14%	0.016%
36	14.166	1840	1843	1847	rVV3	6629	9345	0.61%	0.070%
37	14.225	1847	1853	1858	rVV	508369	774018	50.60%	5.821%
38	14.272	1858	1861	1869	rVB	83743	106711	6.98%	0.802%
39	14.531	1898	1905	1912	rVB	503361	798896	52.22%	6.008%
40	14.660	1922	1927	1929	rVB	1802	2582	0.17%	0.019%
41	14.719	1933	1937	1940	rVB	2029	3157	0.21%	0.024%
42	14.789	1947	1949	1950	rBV	2348	2099	0.14%	0.016%
43	14.836	1950	1957	1963	rVV	213077	326636	21.35%	2.456%
44	14.901	1963	1968	1972	rVB	1411	2805	0.18%	0.021%
45	15.001	1978	1985	1997	rBV	279251	452614	29.59%	3.404%
46	15.236	2021	2025	2026	rBV2	4012	3290	0.22%	0.025%
47	15.659	2094	2097	2099	rBV	1769	2263	0.15%	0.017%
48	15.823	2117	2125	2133	rVB	674123	1035405	67.68%	7.786%
49	15.923	2137	2142	2155	rBV	279673	434120	28.38%	3.265%
50	16.064	2161	2166	2170	rVB3	9298	14151	0.93%	0.106%
51	16.511	2241	2242	2246	rBV	3607	4059	0.27%	0.031%
52	16.593	2254	2256	2257	rBV	3106	2354	0.15%	0.018%
53	16.734	2277	2280	2281	rBV	2501	2039	0.13%	0.015%
54	16.798	2289	2291	2293	rBV	3520	2809	0.18%	0.021%
55	17.045	2330	2333	2335	rBV	2083	2479	0.16%	0.019%
56	17.180	2352	2356	2362	rBV2	2067	3642	0.24%	0.027%
57	17.251	2365	2368	2371	rBV	2911	3344	0.22%	0.025%
58	17.357	2384	2386	2388	rVB2	2790	2027	0.13%	0.015%
59	17.568	2416	2422	2430	rBV	289272	456155	29.82%	3.430%
60	17.668	2433	2439	2448	rBV	753449	1201596	78.55%	9.036%
61	18.144	2518	2520	2524	rVB	2995	4068	0.27%	0.031%
62	18.191	2524	2528	2529	rBV	2567	3043	0.20%	0.023%
63	18.256	2537	2539	2543	rBV	1674	2286	0.15%	0.017%
64	18.502	2578	2581	2583	rBV2	3362	2848	0.19%	0.021%
65	18.637	2603	2604	2607	rBV	2866	2718	0.18%	0.020%
66	19.113	2684	2685	2687	rBV2	2295	2045	0.13%	0.015%
67	19.360	2724	2727	2729	rBV2	3271	3288	0.21%	0.025%
68	19.431	2738	2739	2742	rBV2	2062	2198	0.14%	0.017%
69	19.572	2759	2763	2768	rBV2	10588	15099	0.99%	0.114%
70	19.701	2782	2785	2786	rBV3	3255	3154	0.21%	0.024%
71	19.771	2796	2797	2798	rBV	4196	2423	0.16%	0.018%

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120720\
 Data File : BG047630.D
 Acq On : 7 Dec 2020 23:29
 Operator : CG/JU
 Sample : L4862-18
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0BC3

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	19.824	2802	2806	2812	rBV2	10963	20640	1.35%	0.155%
73	19.942	2819	2826	2833	rBV	1043711	1529809	100.00%	11.504%
74	20.100	2852	2853	2856	rBV2	3219	2481	0.16%	0.019%
75	20.212	2870	2872	2875	rBV3	3346	3398	0.22%	0.026%
76	20.300	2885	2887	2888	rBV2	3896	2778	0.18%	0.021%
77	20.665	2947	2949	2950	rBV2	5921	3924	0.26%	0.030%
78	20.823	2974	2976	2980	rVB5	12220	12358	0.81%	0.093%
79	20.970	2999	3001	3002	rBV2	7425	3923	0.26%	0.030%
80	21.458	3080	3084	3095	rBV3	77517	157592	10.30%	1.185%
81	21.846	3144	3150	3157	rBV	305118	526680	34.43%	3.961%
82	22.157	3201	3203	3205	rVB3	6417	3166	0.21%	0.024%
83	22.944	3335	3337	3339	rBV3	6989	4878	0.32%	0.037%
84	23.925	3503	3504	3505	rBV	8494	3342	0.22%	0.025%
85	24.983	3673	3684	3694	rVB	464247	1352555	88.41%	10.171%
86	25.206	3713	3722	3735	rVB2	170126	536623	35.08%	4.036%
87	32.474	4957	4959	4960	rBV2	8025	5751	0.38%	0.043%

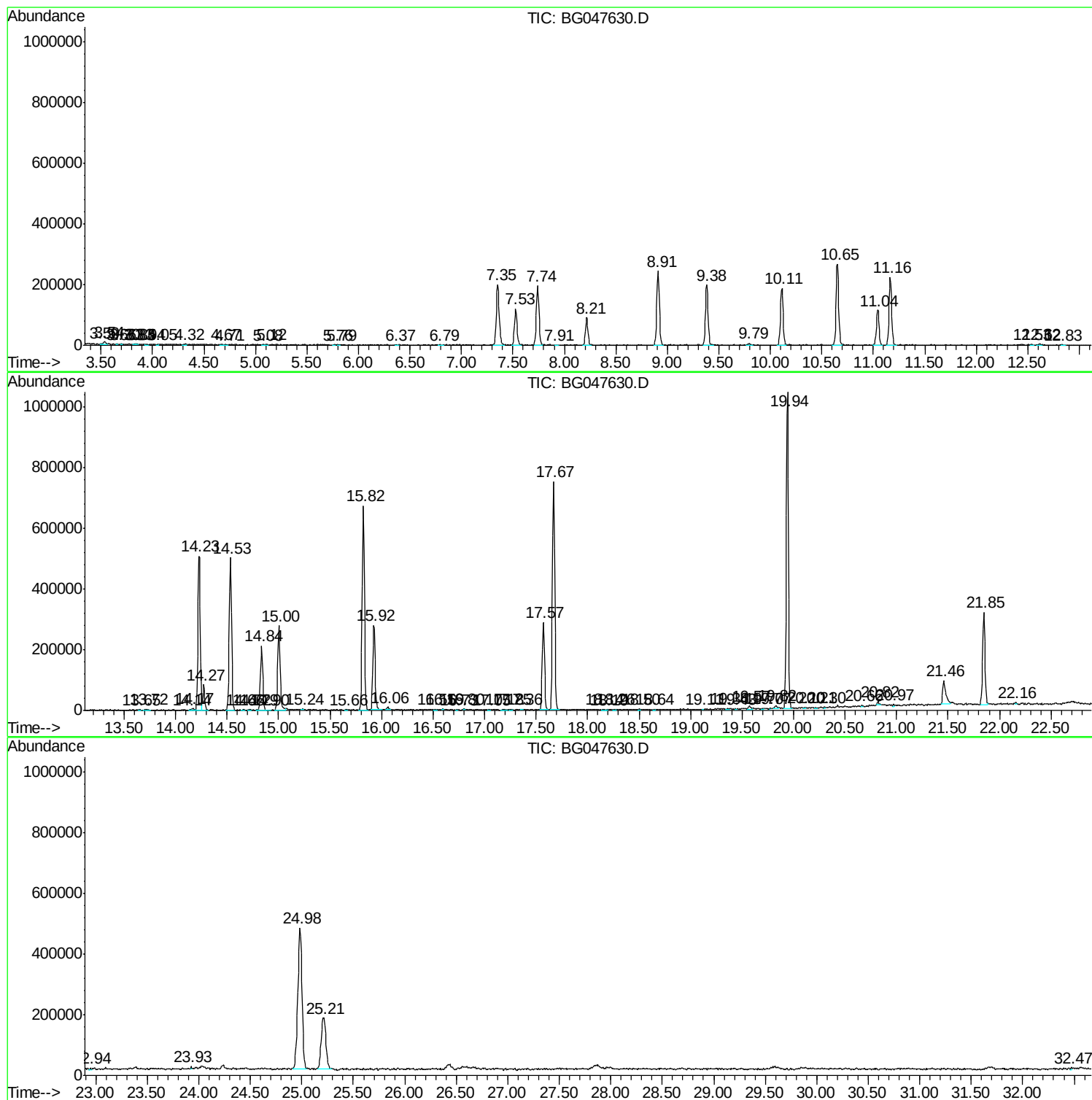
Sum of corrected areas: 13297523

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120720\
Data File : BG047630.D
Acq On : 7 Dec 2020 23:29
Operator : CG/JU
Sample : L4862-18
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0BC3

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\BG120720\
Data File : BG047630.D
Acq On : 7 Dec 2020 23:29
Operator : CG/JU
Sample : L4862-18
Misc :
ALS Vial : 8 Sample Multiplier: 1

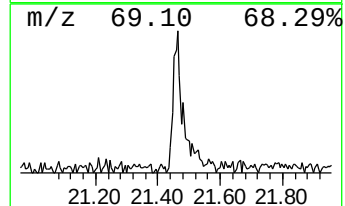
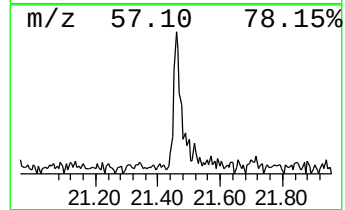
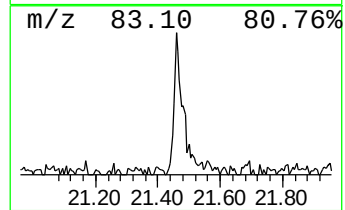
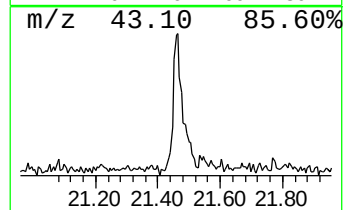
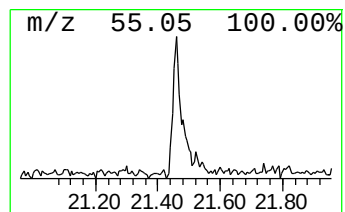
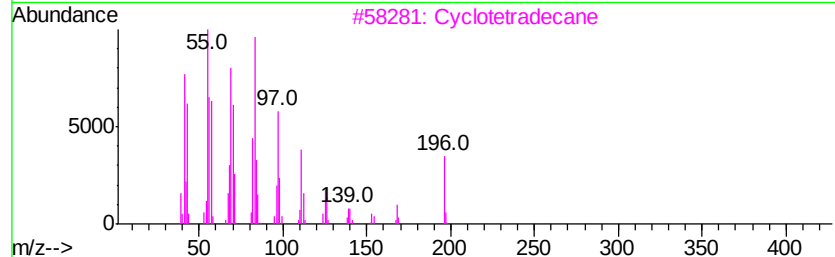
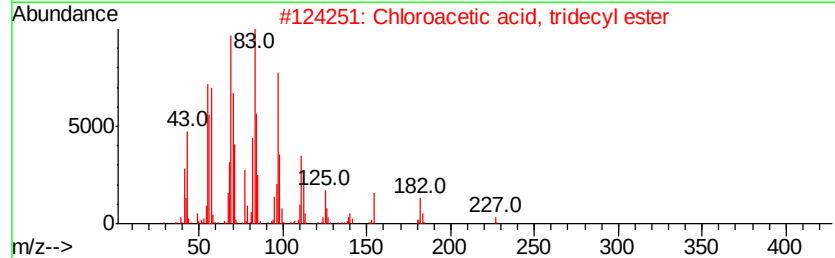
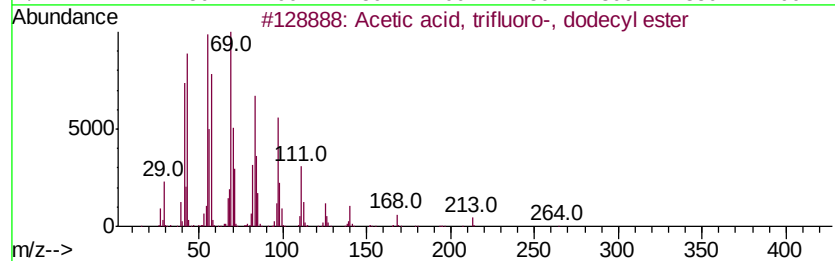
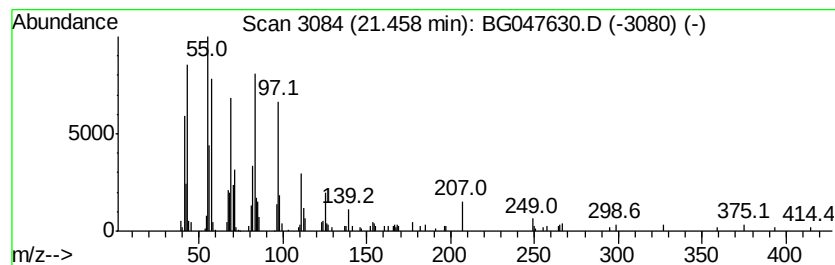
Instrument :
BNA_G
ClientSampleId :
C0BC3

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 Acetic acid, trifluoro-, do... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.		
21.46	5.98 ng/ul	157592	Chrysene-d12	21.85		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetic acid, trifluoro-, dodecyl...	282	C14H25F3O2	006222-00-0	83	
2	Chloroacetic acid, tridecyl ester	276	C15H29ClO2	018277-85-5	80	
3	Cyclotetradecane	196	C14H28	000295-17-0	76	
4	n-Tetracosanol-1	354	C24H50O	000506-51-4	74	
5	E-14-Hexadecenal	238	C16H30O	330207-53-9	72	



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG120720\
Data File : BG047630.D
Acq On : 7 Dec 2020 23:29
Operator : CG/JU
Sample : L4862-18
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0BC3

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
Acetic acid, trif...	21.46	6.0	ng/ul	157592	5	21.85	526680	20.0