

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG110920\
 Data File : BG047258.D
 Acq On : 9 Nov 2020 16:45
 Operator : CG/JU
 Sample : L4661-03
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 F4R02

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-BG102220MA.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	3.402	6	11	16	rVV4	14527	24693	1.24%	0.145%
2	4.066	118	124	128	rVV6	3725	6925	0.35%	0.041%
3	4.154	136	139	143	rBV4	2450	4311	0.22%	0.025%
4	7.157	642	650	662	rBV3	54755	97033	4.87%	0.568%
5	7.327	673	679	689	rVV	159643	270533	13.58%	1.584%
6	7.533	706	714	722	rBV	189173	333392	16.74%	1.952%
7	8.003	788	794	802	rBV	222378	378933	19.03%	2.219%
8	8.708	906	914	921	rBV	140063	241754	12.14%	1.416%
9	9.166	983	992	1002	rBV	211806	381922	19.18%	2.237%
10	9.889	1107	1115	1128	rBV	190727	345071	17.33%	2.021%
11	10.429	1201	1207	1218	rBV	254426	465603	23.38%	2.727%
12	10.817	1265	1273	1283	rVB	295939	519777	26.10%	3.044%
13	10.952	1289	1296	1306	rVB2	15526	31575	1.59%	0.185%
14	12.397	1537	1542	1544	rBV3	3866	5536	0.28%	0.032%
15	12.991	1637	1643	1647	rVV3	3205	5166	0.26%	0.030%
16	13.243	1679	1686	1691	rBV3	7360	10987	0.55%	0.064%
17	13.526	1729	1734	1740	rBV2	56890	86617	4.35%	0.507%
18	14.037	1813	1821	1827	rBV	504037	776029	38.96%	4.544%
19	14.084	1827	1829	1835	rVB	30511	39032	1.96%	0.229%
20	14.336	1864	1872	1883	rVV	566174	899552	45.17%	5.268%
21	14.642	1916	1924	1931	rBV	486537	763980	38.36%	4.474%
22	14.836	1951	1957	1972	rBV3	37362	86945	4.37%	0.509%
23	15.429	2054	2058	2063	rBV3	3755	6478	0.33%	0.038%
24	15.629	2084	2092	2103	rVB	769517	1149351	57.71%	6.731%
25	15.746	2106	2112	2120	rBV	322915	484090	24.31%	2.835%
26	15.876	2129	2134	2139	rVB2	10401	16070	0.81%	0.094%
27	16.416	2220	2226	2229	rBV4	4764	8166	0.41%	0.048%
28	16.522	2239	2244	2247	rVB4	2962	5013	0.25%	0.029%
29	16.616	2253	2260	2264	rBV4	4329	8043	0.40%	0.047%
30	17.174	2353	2355	2360	rVB2	4459	4917	0.25%	0.029%
31	17.386	2384	2391	2398	rBV	655523	954342	47.92%	5.589%
32	17.486	2399	2408	2419	rVV	991971	1444319	72.52%	8.458%
33	17.656	2433	2437	2439	rBV3	3474	4381	0.22%	0.026%
34	18.150	2518	2521	2523	rBV4	3591	3471	0.17%	0.020%

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG110920\
 Data File : BG047258.D
 Acq On : 9 Nov 2020 16:45
 Operator : CG/JU
 Sample : L4661-03
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 F4R02

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-BG102220MA.M
 Title : SVOA CALIBRATION

35	18.267	2536	2541	2547	rBV2	66014	96936	4.87%	0.568%
36	18.343	2549	2554	2557	rVV4	6363	11605	0.58%	0.068%
37	18.555	2587	2590	2595	rVB4	2826	4684	0.24%	0.027%
38	18.620	2595	2601	2604	rBV6	2020	3462	0.17%	0.020%
39	18.766	2622	2626	2631	rVB6	6124	9961	0.50%	0.058%
40	19.031	2667	2671	2676	rBV5	12647	18437	0.93%	0.108%
41	19.119	2683	2686	2687	rBV3	4475	3639	0.18%	0.021%
42	19.195	2695	2699	2700	rBV4	4144	4755	0.24%	0.028%
43	19.401	2730	2734	2745	rVV3	17762	45853	2.30%	0.269%
44	19.536	2753	2757	2764	rVV3	28105	42322	2.12%	0.248%
45	19.601	2764	2768	2769	rVV2	3541	3763	0.19%	0.022%
46	19.660	2773	2778	2781	rVV2	13783	19398	0.97%	0.114%
47	19.683	2781	2782	2785	rVB3	6628	4866	0.24%	0.028%
48	19.771	2790	2797	2807	rVV	1427516	1991700	100.00%	11.663%
49	19.924	2821	2823	2825	rBV3	5098	3790	0.19%	0.022%
50	20.294	2884	2886	2890	rBV5	5887	7106	0.36%	0.042%
51	20.558	2927	2931	2933	rBV4	4171	5338	0.27%	0.031%
52	20.711	2954	2957	2958	rBV3	3908	3870	0.19%	0.023%
53	20.770	2965	2967	2969	rBV2	5422	5768	0.29%	0.034%
54	20.905	2987	2990	2992	rVV4	5578	5031	0.25%	0.029%
55	21.293	3048	3056	3062	rBV8	46936	121238	6.09%	0.710%
56	21.528	3094	3096	3098	rVB3	7438	4176	0.21%	0.024%
57	21.645	3109	3116	3122	rBV2	740488	1178031	59.15%	6.899%
58	21.833	3146	3148	3152	rVB5	9000	11558	0.58%	0.068%
59	21.875	3152	3155	3156	rBV3	5635	6699	0.34%	0.039%
60	22.080	3188	3190	3193	rBV4	3522	3694	0.19%	0.022%
61	22.180	3205	3207	3210	rVB4	7072	7331	0.37%	0.043%
62	22.215	3210	3213	3214	rBV3	5050	5434	0.27%	0.032%
63	22.274	3222	3223	3228	rBV5	4181	6120	0.31%	0.036%
64	22.433	3248	3250	3254	rVB5	11001	13165	0.66%	0.077%
65	22.550	3268	3270	3272	rBV2	4513	3791	0.19%	0.022%
66	23.120	3360	3367	3374	rVB4	19728	42824	2.15%	0.251%
67	23.214	3381	3383	3384	rBV2	4254	3517	0.18%	0.021%
68	23.244	3387	3388	3390	rBV2	4795	3723	0.19%	0.022%
69	23.449	3421	3423	3428	rVB5	4918	4142	0.21%	0.024%
70	23.561	3441	3442	3444	rBV2	4762	3942	0.20%	0.023%
71	23.649	3456	3457	3459	rBV2	5450	4859	0.24%	0.028%

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG110920\
 Data File : BG047258.D
 Acq On : 9 Nov 2020 16:45
 Operator : CG/JU
 Sample : L4661-03
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 F4R02

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-BG102220MA.M
 Title : SVOA CALIBRATION

72	23.725	3464	3470	3474	rVV9	11740	25194	1.26%	0.148%
73	23.913	3496	3502	3510	rVB5	27649	53160	2.67%	0.311%
74	24.107	3533	3535	3538	rBV4	4897	5077	0.25%	0.030%
75	24.618	3611	3622	3635	rBV	725516	1921193	96.46%	11.250%
76	24.836	3649	3659	3671	rVB2	435688	1232796	61.90%	7.219%
77	25.188	3717	3719	3723	rBV4	4310	4670	0.23%	0.027%
78	25.271	3731	3733	3736	rVB4	5119	4009	0.20%	0.023%
79	25.964	3844	3851	3860	rVB5	34043	90648	4.55%	0.531%
80	26.622	3961	3963	3965	rVB3	4945	3491	0.18%	0.020%
81	26.763	3985	3987	3989	rBV2	5933	4554	0.23%	0.027%
82	27.303	4072	4079	4080	rBV5	22061	40137	2.02%	0.235%
83	27.392	4092	4094	4096	rBV3	4286	4428	0.22%	0.026%
84	28.349	4255	4257	4261	rBV5	3959	4206	0.21%	0.025%
85	28.426	4268	4270	4273	rVB4	4459	3558	0.18%	0.021%
86	28.473	4276	4278	4280	rBV3	4429	3901	0.20%	0.023%
87	28.907	4347	4352	4354	rBV6	12984	19631	0.99%	0.115%
88	29.477	4447	4449	4453	rBV5	5971	9603	0.48%	0.056%
89	29.912	4522	4523	4525	rBV2	4721	3854	0.19%	0.023%
90	30.094	4549	4554	4555	rBV5	4481	6666	0.33%	0.039%
91	30.112	4555	4557	4561	rVB5	5800	6488	0.33%	0.038%
92	30.188	4568	4570	4572	rBV3	4860	3637	0.18%	0.021%
93	30.429	4610	4611	4614	rBV3	4205	3912	0.20%	0.023%
94	31.217	4741	4745	4747	rBV5	4428	7548	0.38%	0.044%
95	31.516	4794	4796	4799	rBV4	4293	5553	0.28%	0.033%
96	31.781	4839	4841	4844	rBV4	6541	8182	0.41%	0.048%
97	31.939	4867	4868	4870	rBV2	4560	4069	0.20%	0.024%
98	32.209	4912	4914	4917	rBV3	5198	6805	0.34%	0.040%
99	32.315	4931	4932	4935	rBV3	4558	4931	0.25%	0.029%
100	32.539	4968	4970	4974	rBV5	3539	4120	0.21%	0.024%

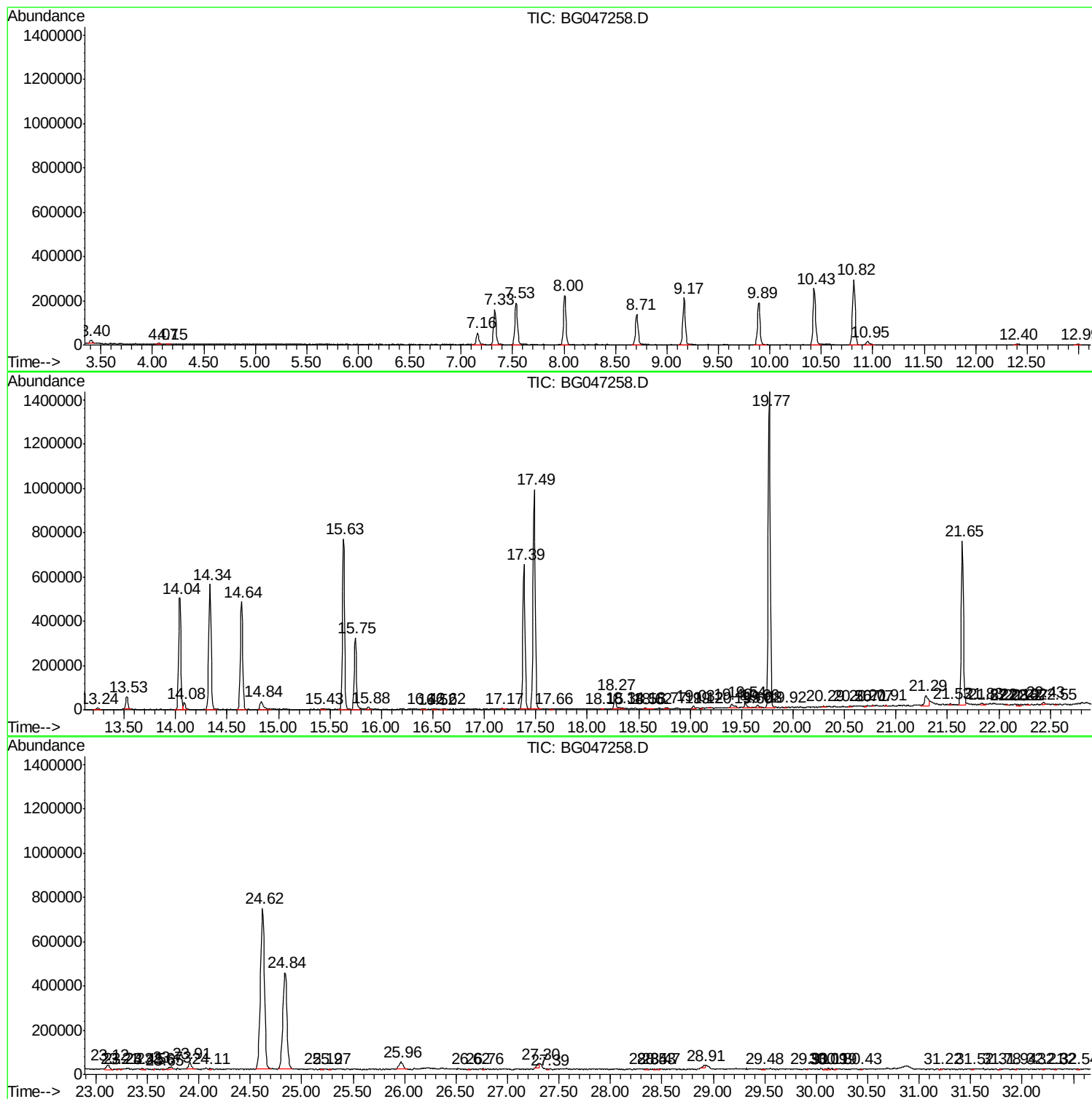
Sum of corrected areas: 17076556

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG110920\
Data File : BG047258.D
Acq On : 9 Nov 2020 16:45
Operator : CG/JU
Sample : L4661-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
F4R02

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG102220MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG110920\
Data File : BG047258.D
Acq On : 9 Nov 2020 16:45
Operator : CG/JU
Sample : L4661-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
F4R02

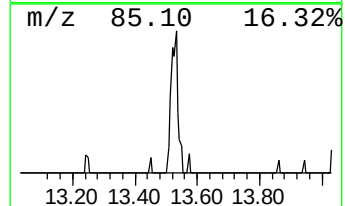
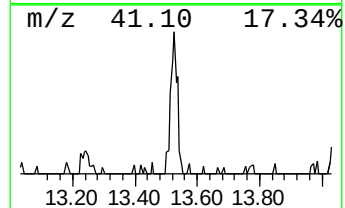
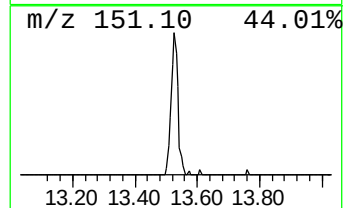
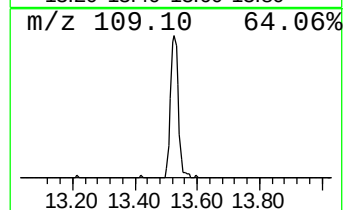
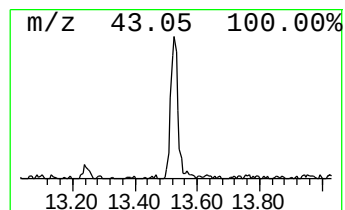
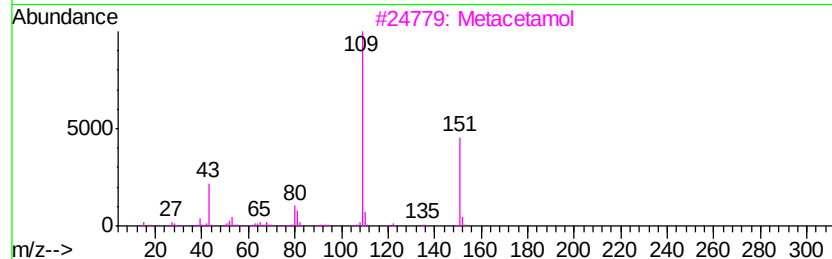
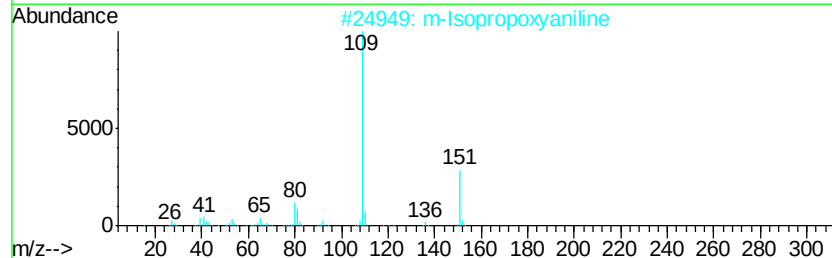
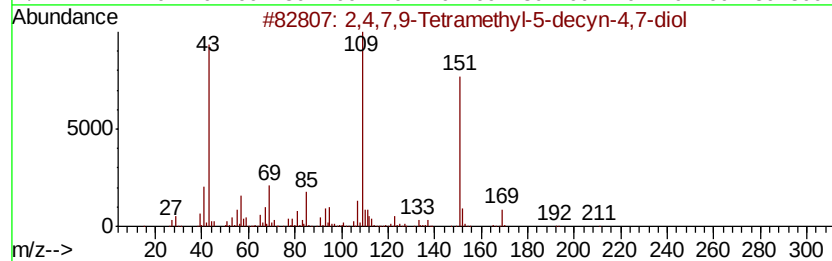
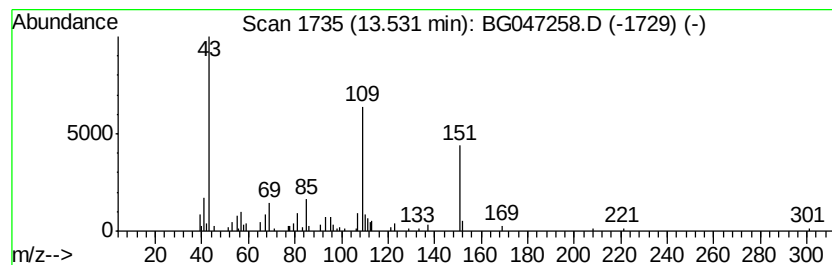
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG102220MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 2,4,7,9-Tetramethyl-5-decyn... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.53	2.27 ng/ul	86617	Acenaphthene-d10	14.64

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	83
2		m-Isopropoxyaniline	151	C9H13NO	041406-00-2	58
3		Metacetamol	151	C8H9NO2	000621-42-1	53
4		Pyridine, 3-butyl-, 1-oxide	151	C9H13NO	031396-33-5	42
5		2,3-Dehydro-1,8-cineole	152	C10H16O	092760-25-3	38



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG110920\
Data File : BG047258.D
Acq On : 9 Nov 2020 16:45
Operator : CG/JU
Sample : L4661-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
F4R02

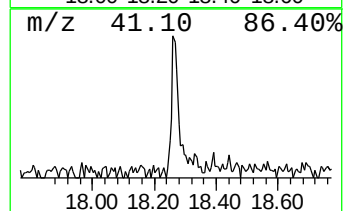
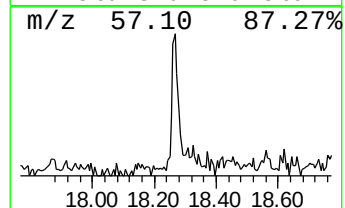
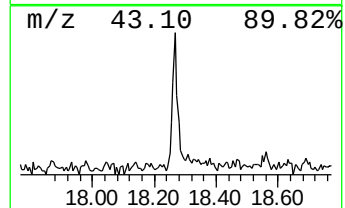
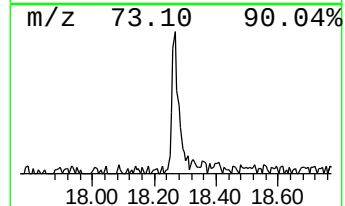
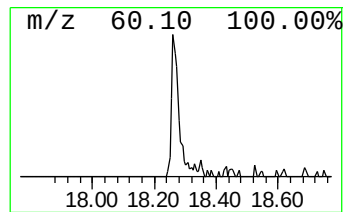
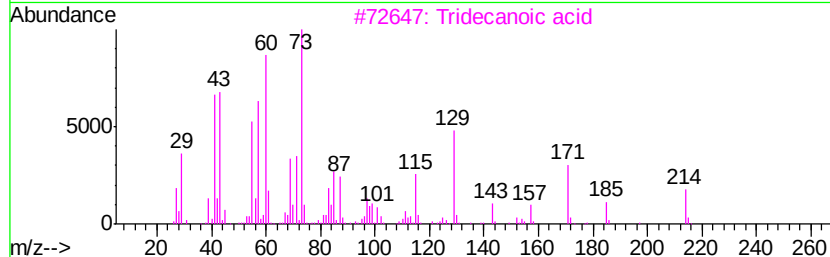
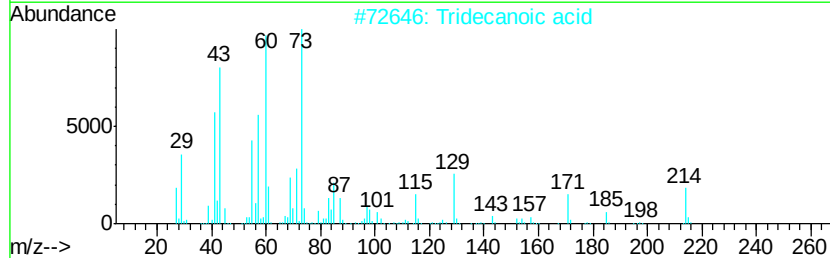
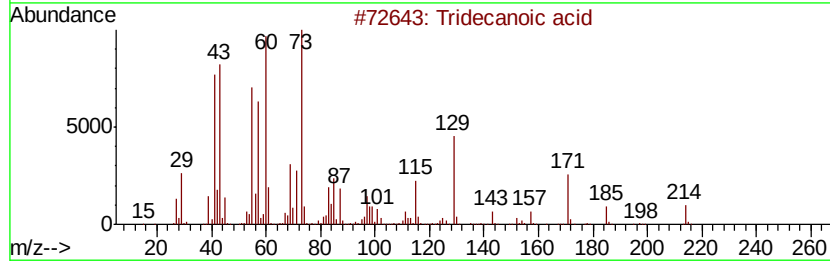
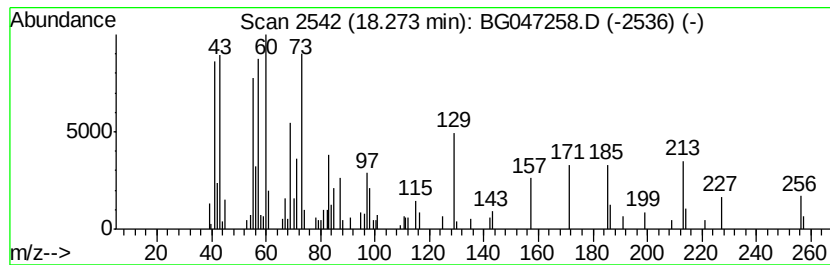
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG102220MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Tridecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.27	2.03 ng/ul	96936	Phenanthrene-d10	17.39

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tridecanoic acid	214	C13H26O2	000638-53-9	78
2		Tridecanoic acid	214	C13H26O2	000638-53-9	70
3		Tridecanoic acid	214	C13H26O2	000638-53-9	70
4		Tridecanoic acid	214	C13H26O2	000638-53-9	62
5		Pentadecanoic acid	242	C15H30O2	001002-84-2	53



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG110920\
Data File : BG047258.D
Acq On : 9 Nov 2020 16:45
Operator : CG/JU
Sample : L4661-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
F4R02

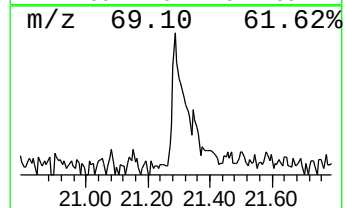
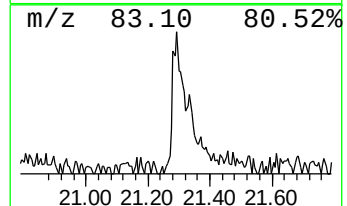
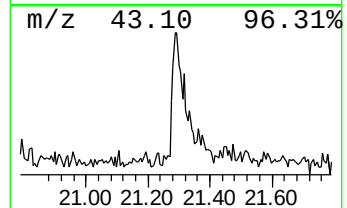
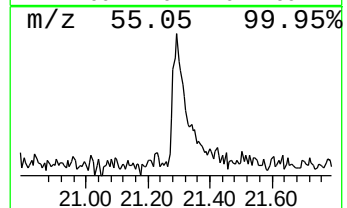
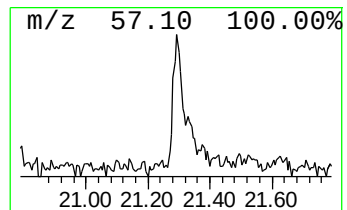
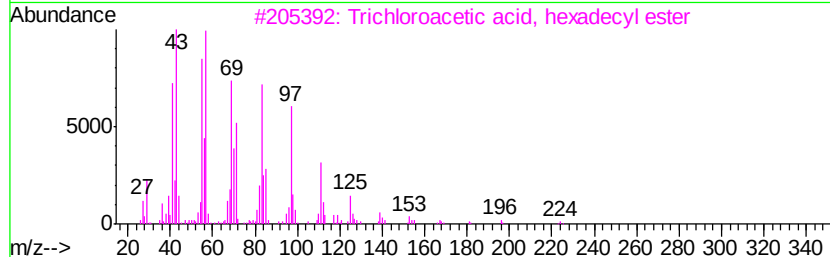
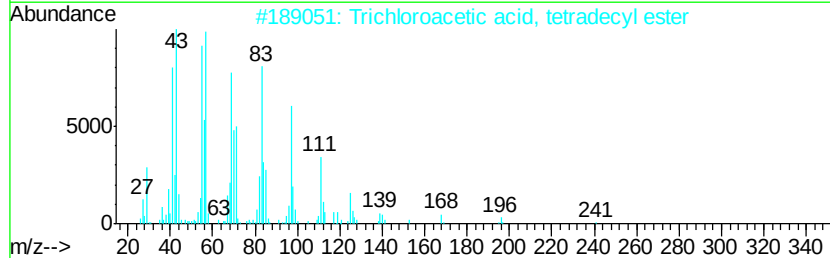
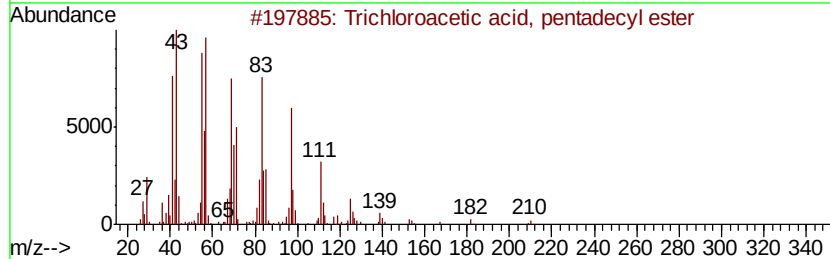
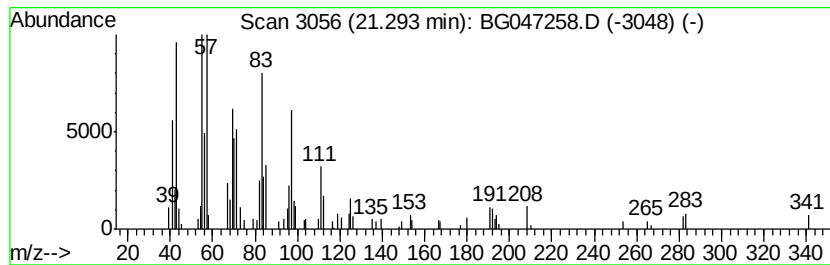
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG102220MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Trichloroacetic acid, penta... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.29	2.06 ng/ul	121238	Chrysene-d12	21.65

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	93
2		Trichloroacetic acid, tetradecyl...	358	C16H29Cl3O2	074339-52-9	93
3		Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	93
4		Cyclotetracosane	336	C24H48	000297-03-0	90
5		1-Docosene	308	C22H44	001599-67-3	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG110920\
Data File : BG047258.D
Acq On : 9 Nov 2020 16:45
Operator : CG/JU
Sample : L4661-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
F4R02

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG102220MA.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
2,4,7,9-Tetrameth...	13.53	2.3	ng/ul	86617	3	14.64	763980	20.0
Tridecanoic acid	18.27	2.0	ng/ul	96936	4	17.39	954342	20.0
Trichloroacetic a...	21.29	2.1	ng/ul	121238	5	21.65	1178030	20.0