

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102920\
 Data File : BG047119.D
 Acq On : 29 Oct 2020 14:23
 Operator : CG/JU
 Sample : L4499-09
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 EW2C0

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	3.463	16	21	26	rBV2	14924	21267	1.14%	0.101%
2	3.734	63	67	71	rBV	13418	20829	1.12%	0.099%
3	4.086	124	127	130	rBV4	3569	4254	0.23%	0.020%
4	4.221	149	150	157	rVB6	2711	3109	0.17%	0.015%
5	4.885	260	263	266	rBV3	1992	2945	0.16%	0.014%
6	5.643	389	392	396	rBV4	1779	3304	0.18%	0.016%
7	7.048	629	631	633	rVV3	3515	3419	0.18%	0.016%
8	7.212	651	659	672	rBV	302503	546354	29.39%	2.584%
9	7.377	681	687	699	rVB	212782	353617	19.02%	1.672%
10	7.541	711	715	716	rBV2	2105	2712	0.15%	0.013%
11	7.588	716	723	728	rBV	310497	524062	28.19%	2.479%
12	7.635	728	731	738	rVB	46061	71028	3.82%	0.336%
13	7.864	769	770	775	rBV2	1836	2975	0.16%	0.014%
14	7.958	783	786	790	rBV6	2658	4179	0.22%	0.020%
15	8.058	795	803	810	rVV2	214778	363917	19.57%	1.721%
16	8.117	811	813	818	rVB4	3383	4016	0.22%	0.019%
17	8.258	834	837	839	rBV3	3066	4379	0.24%	0.021%
18	8.757	914	922	929	rBV	381271	640991	34.48%	3.032%
19	8.804	929	930	933	rVV3	4719	4410	0.24%	0.021%
20	9.221	993	1001	1013	rBV	287397	516614	27.79%	2.443%
21	9.339	1020	1021	1025	rVV3	2492	2445	0.13%	0.012%
22	9.633	1068	1071	1076	rBV4	2630	3339	0.18%	0.016%
23	9.944	1116	1124	1132	rBV	271771	477868	25.70%	2.260%
24	10.485	1209	1216	1224	rBV	419623	732812	39.42%	3.466%
25	10.649	1242	1244	1247	rVB2	2964	2666	0.14%	0.013%
26	10.872	1274	1282	1290	rBV	297857	534457	28.75%	2.528%
27	10.996	1296	1303	1315	rVV	333504	608628	32.74%	2.879%
28	11.478	1383	1385	1391	rBV3	1417	3055	0.16%	0.014%
29	12.247	1512	1516	1519	rVB2	1732	2600	0.14%	0.012%
30	12.447	1544	1550	1557	rBV5	6821	13058	0.70%	0.062%
31	13.211	1673	1680	1681	rBV3	1387	2519	0.14%	0.012%
32	13.293	1690	1694	1697	rBV3	2205	2648	0.14%	0.013%
33	13.505	1725	1730	1732	rVV3	2551	3192	0.17%	0.015%
34	13.575	1736	1742	1751	rVB2	173740	267885	14.41%	1.267%

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102920\
 Data File : BG047119.D
 Acq On : 29 Oct 2020 14:23
 Operator : CG/JU
 Sample : L4499-09
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 EW2C0

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	14.086	1822	1829	1834	rVV	725365	1058188	56.92%	5.005%
36	14.133	1834	1837	1848	rVB	266005	372838	20.05%	1.763%
37	14.386	1873	1880	1889	rVV	830655	1282683	68.99%	6.067%
38	14.692	1923	1932	1939	rVB	536082	807117	43.41%	3.817%
39	14.874	1956	1963	1976	rBV	297912	511155	27.49%	2.418%
40	14.985	1980	1982	1987	rVB2	2798	3199	0.17%	0.015%
41	15.103	1995	2002	2006	rVV7	7348	15055	0.81%	0.071%
42	15.138	2006	2008	2015	rVB4	2477	4494	0.24%	0.021%
43	15.261	2025	2029	2032	rBV3	2490	2863	0.15%	0.014%
44	15.414	2052	2055	2059	rBV	1850	2456	0.13%	0.012%
45	15.532	2071	2075	2078	rVB3	3630	3914	0.21%	0.019%
46	15.684	2093	2101	2109	rBV	1044067	1587662	85.39%	7.509%
47	15.796	2115	2120	2128	rBV2	150271	229861	12.36%	1.087%
48	15.925	2137	2142	2148	rVB5	13277	20689	1.11%	0.098%
49	15.966	2148	2149	2154	rVB2	2476	3179	0.17%	0.015%
50	16.390	2218	2221	2223	rBV2	5157	6682	0.36%	0.032%
51	16.413	2223	2225	2228	rVV3	4784	5370	0.29%	0.025%
52	16.466	2231	2234	2237	rVV3	6451	8132	0.44%	0.038%
53	16.531	2243	2245	2248	rVB2	2433	2597	0.14%	0.012%
54	16.578	2248	2253	2256	rBV3	2604	5166	0.28%	0.024%
55	16.695	2269	2273	2278	rBV5	2500	6166	0.33%	0.029%
56	16.824	2291	2295	2299	rBV5	4297	6743	0.36%	0.032%
57	17.112	2341	2344	2347	rBV2	3377	4226	0.23%	0.020%
58	17.171	2351	2354	2355	rBV2	3626	3531	0.19%	0.017%
59	17.218	2358	2362	2369	rVB8	5732	11797	0.63%	0.056%
60	17.347	2382	2384	2386	rBV2	3275	2746	0.15%	0.013%
61	17.394	2389	2392	2393	rBV3	2280	2588	0.14%	0.012%
62	17.435	2393	2399	2406	rBV	659684	965470	51.93%	4.566%
63	17.535	2409	2416	2423	rBV2	1105452	1654892	89.01%	7.827%
64	17.676	2435	2440	2450	rBV3	28645	67962	3.66%	0.321%
65	17.811	2457	2463	2464	rBV5	5285	6118	0.33%	0.029%
66	17.917	2477	2481	2483	rVB5	6146	6515	0.35%	0.031%
67	17.947	2483	2486	2488	rBV3	2223	2665	0.14%	0.013%
68	17.964	2488	2489	2493	rBV3	2885	3219	0.17%	0.015%
69	18.029	2497	2500	2503	rBV3	3441	4596	0.25%	0.022%
70	18.146	2518	2520	2523	rVB4	4117	3043	0.16%	0.014%
71	18.176	2523	2525	2526	rBV2	5098	3143	0.17%	0.015%

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102920\
 Data File : BG047119.D
 Acq On : 29 Oct 2020 14:23
 Operator : CG/JU
 Sample : L4499-09
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 EW2C0

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	18.240	2533	2536	2538	rBV4	3828	4030	0.22%	0.019%
73	18.264	2538	2540	2542	rBV3	2609	2800	0.15%	0.013%
74	18.317	2544	2549	2556	rBV	224221	330576	17.78%	1.564%
75	18.505	2579	2581	2584	rBV3	4695	4490	0.24%	0.021%
76	18.587	2593	2595	2596	rBV2	2769	2440	0.13%	0.012%
77	18.704	2612	2615	2617	rVB4	4737	4967	0.27%	0.023%
78	18.728	2617	2619	2622	rBV2	4064	5483	0.29%	0.026%
79	18.816	2632	2634	2636	rVB2	5938	2558	0.14%	0.012%
80	18.845	2637	2639	2642	rVB3	6934	6409	0.34%	0.030%
81	18.869	2642	2643	2646	rBV3	4889	4595	0.25%	0.022%
82	18.916	2649	2651	2653	rVV2	4387	4293	0.23%	0.020%
83	18.951	2655	2657	2659	rBV3	5195	4606	0.25%	0.022%
84	19.051	2672	2674	2676	rBV3	4838	4023	0.22%	0.019%
85	19.157	2690	2692	2693	rBV2	6661	3331	0.18%	0.016%
86	19.198	2697	2699	2700	rBV2	4939	3655	0.20%	0.017%
87	19.227	2703	2704	2706	rBV2	6991	5614	0.30%	0.027%
88	19.451	2739	2742	2745	rBV2	22625	32936	1.77%	0.156%
89	19.586	2760	2765	2769	rBV2	90316	138423	7.45%	0.655%
90	19.821	2798	2805	2811	rBV	1290248	1859206	100.00%	8.793%
91	20.338	2891	2893	2899	rVB6	15158	21157	1.14%	0.100%
92	20.831	2975	2977	2981	rVB3	38679	40060	2.15%	0.189%
93	21.343	3060	3064	3073	rBV2	102586	204942	11.02%	0.969%
94	21.707	3119	3126	3134	rBV	592538	982267	52.83%	4.646%
95	21.889	3155	3157	3163	rVB2	36025	46188	2.48%	0.218%
96	22.506	3258	3262	3266	rVB4	34005	58435	3.14%	0.276%
97	24.004	3514	3517	3525	rVB2	46874	92955	5.00%	0.440%
98	24.727	3630	3640	3650	rVB	597539	1625657	87.44%	7.689%
99	24.950	3669	3678	3689	rVB	371337	1095925	58.95%	5.183%
100	26.108	3870	3875	3883	rVB7	40911	106774	5.74%	0.505%

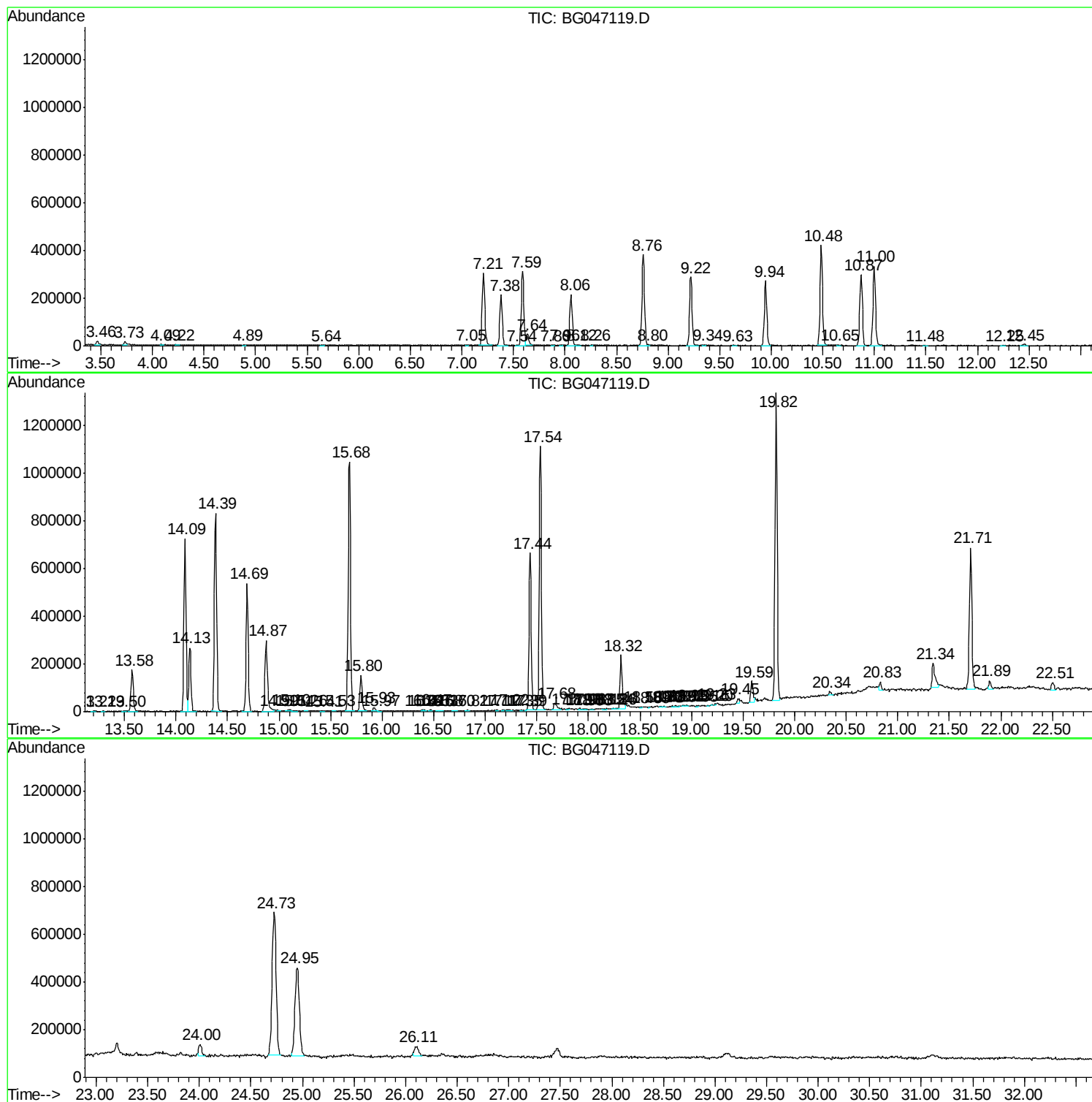
Sum of corrected areas: 21143068

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102920\
Data File : BG047119.D
Acq On : 29 Oct 2020 14:23
Operator : CG/JU
Sample : L4499-09
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW2C0

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\BG102920\
Data File : BG047119.D
Acq On : 29 Oct 2020 14:23
Operator : CG/JU
Sample : L4499-09
Misc :
ALS Vial : 10 Sample Multiplier: 1

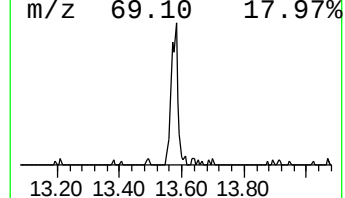
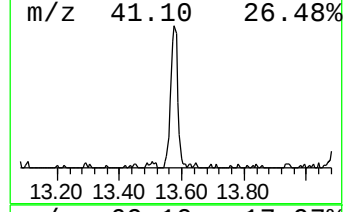
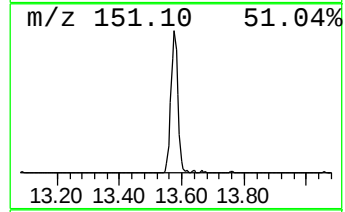
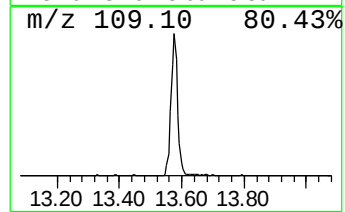
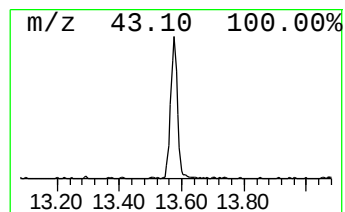
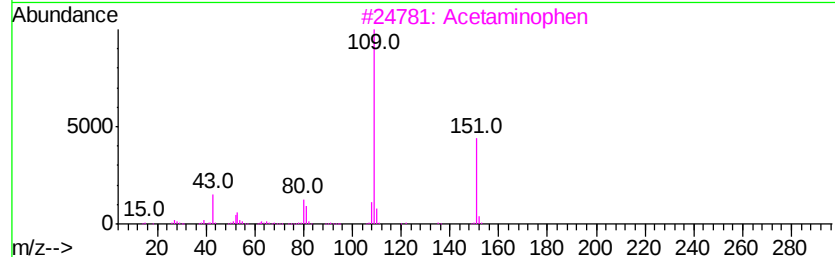
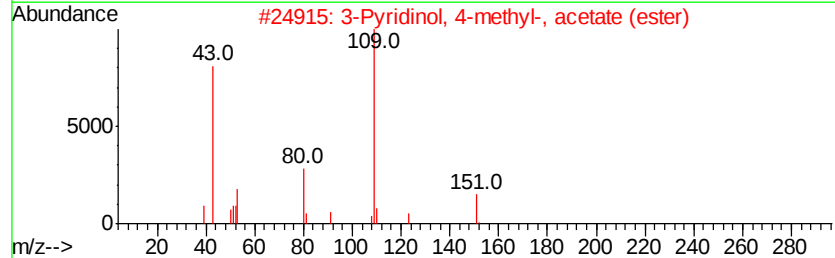
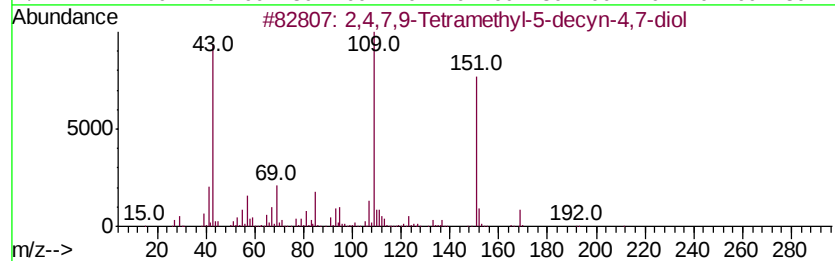
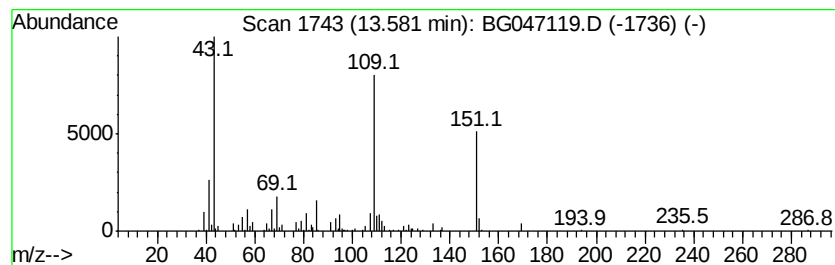
Instrument :
BNA_G
ClientSampleId :
EW2C0

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 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.58	6.64 ng/ul	267885	Acenaphthene-d10	14.69	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	91
2	3-Pyridinol, 4-methyl-, acetate ...	151	C8H9NO2	001006-96-8	64
3	Acetaminophen	151	C8H9NO2	000103-90-2	64
4	Metacetamol	151	C8H9NO2	000621-42-1	59
5	Acetaminophen	151	C8H9NO2	000103-90-2	59



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102920\
Data File : BG047119.D
Acq On : 29 Oct 2020 14:23
Operator : CG/JU
Sample : L4499-09
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW2C0

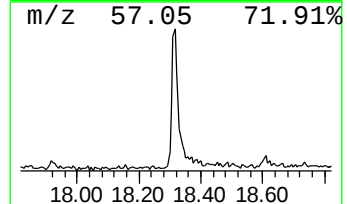
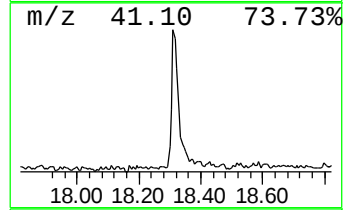
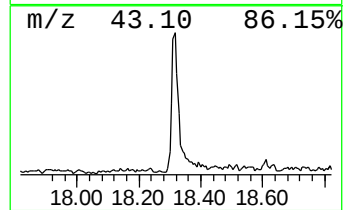
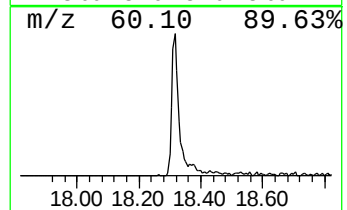
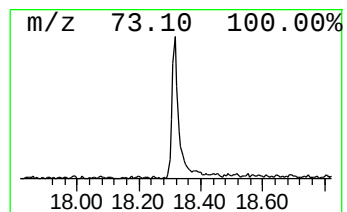
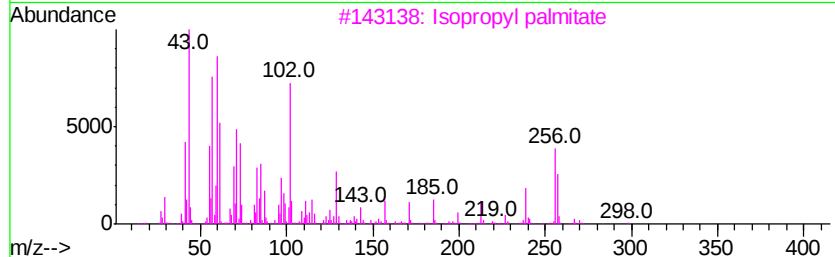
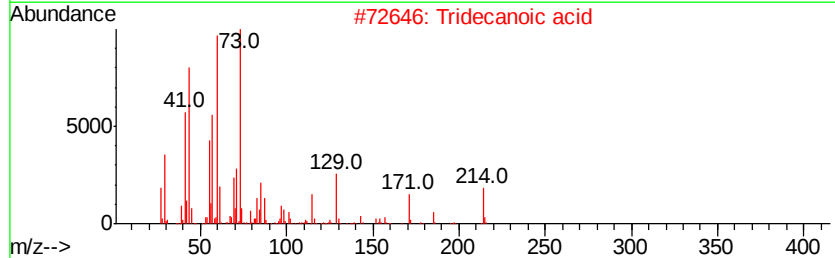
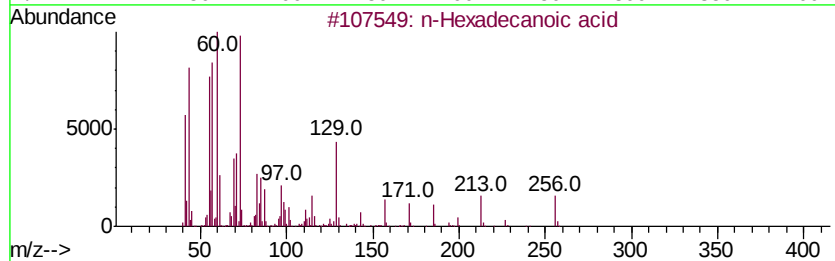
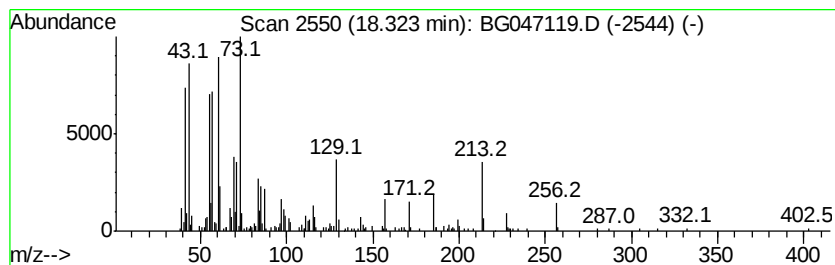
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG102220MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.32	6.85 ng/ul	330576	Phenanthrene-d10	17.44

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2			Tridecanoic acid	214	C13H26O2	000638-53-9	93
3			Isopropyl palmitate	298	C19H38O2	000142-91-6	83
4			Pentadecanoic acid	242	C15H30O2	001002-84-2	83
5			Tetradecanoic acid	228	C14H28O2	000544-63-8	74



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102920\
Data File : BG047119.D
Acq On : 29 Oct 2020 14:23
Operator : CG/JU
Sample : L4499-09
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW2C0

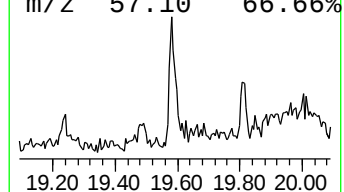
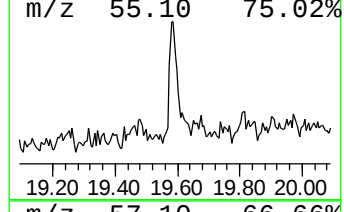
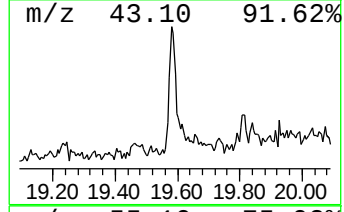
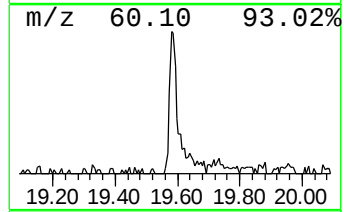
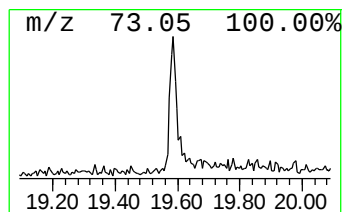
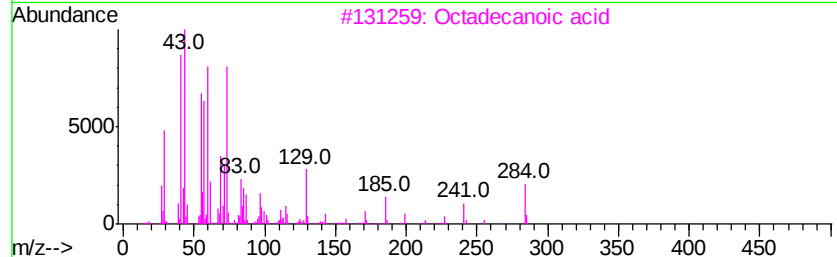
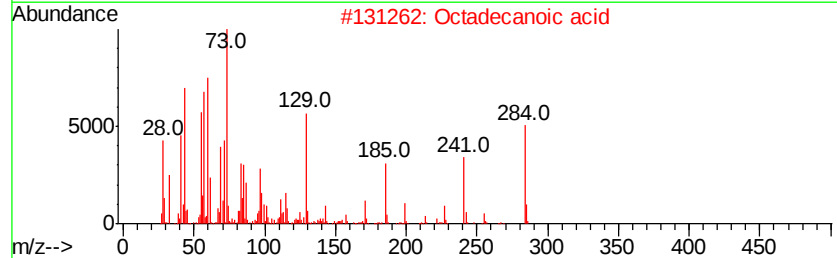
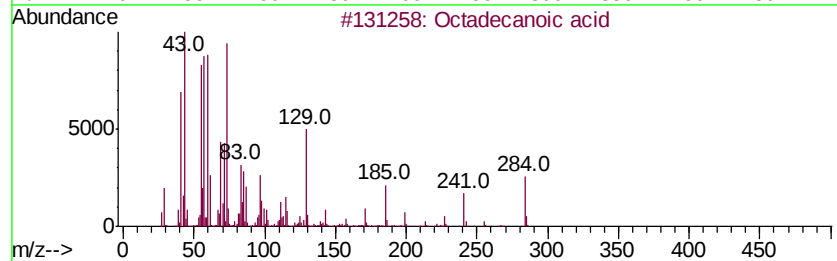
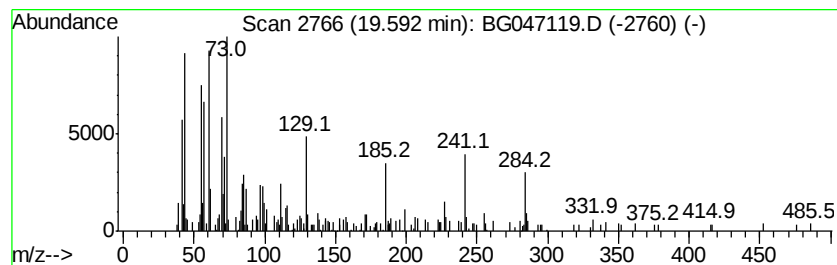
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG102220MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Octadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.59	2.82 ng/ul	138423	Chrysene-d12	21.71

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99	
2	Octadecanoic acid	284	C18H36O2	000057-11-4	96	
3	Octadecanoic acid	284	C18H36O2	000057-11-4	96	
4	Octadecanoic acid	284	C18H36O2	000057-11-4	95	
5	Octadecanoic acid	284	C18H36O2	000057-11-4	94	



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102920\
Data File : BG047119.D
Acq On : 29 Oct 2020 14:23
Operator : CG/JU
Sample : L4499-09
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW2C0

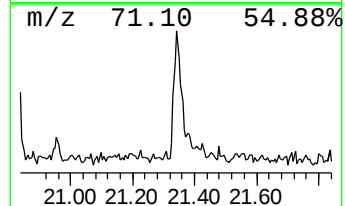
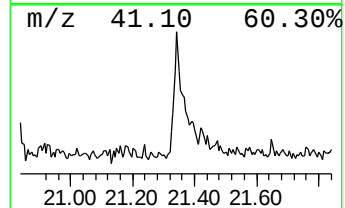
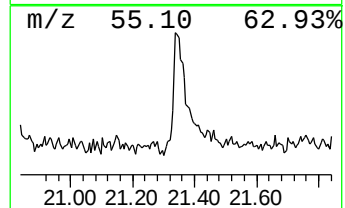
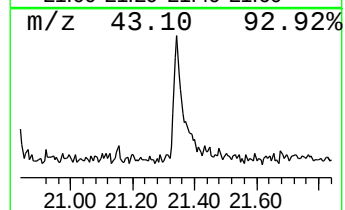
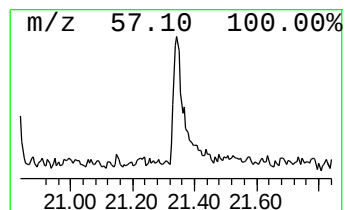
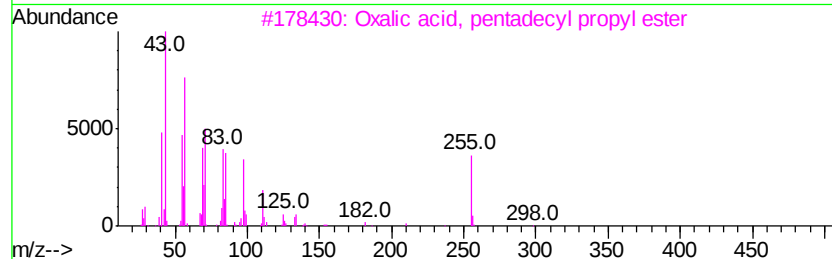
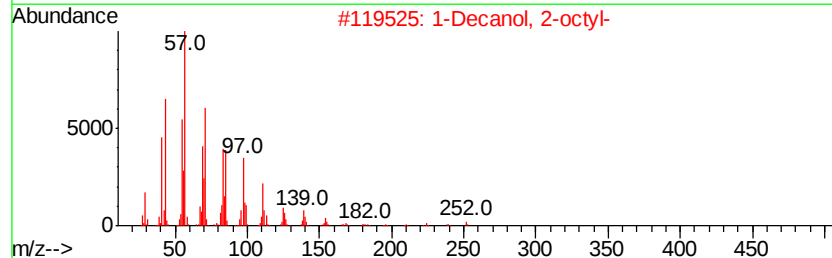
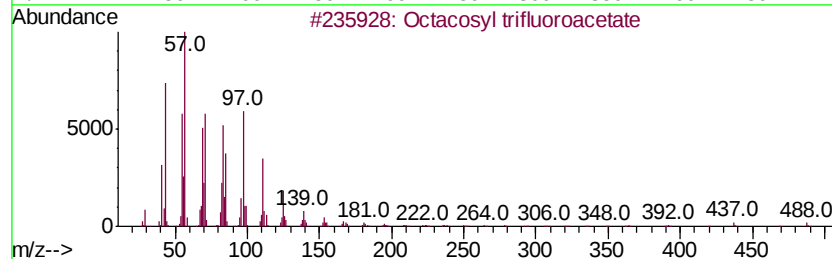
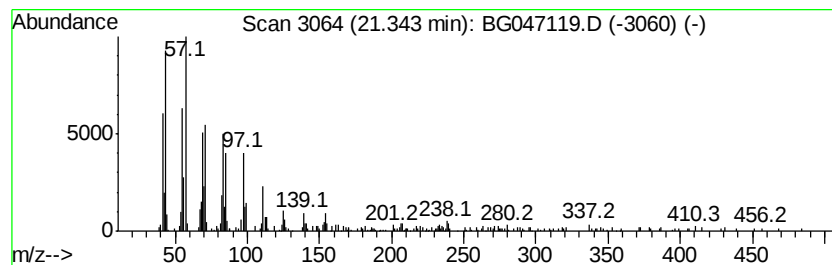
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG102220MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 Octacosyl trifluoroacetate Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.34	4.17 ng/ul	204942	Chrysene-d12	21.71

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octacosyl trifluoroacetate	506	C30H57F3O2	1000351-74-9	90
2		1-Decanol, 2-octyl-	270	C18H38O	045235-48-1	90
3		Oxalic acid, pentadecyl propyl e...	342	C20H38O4	1000309-26-8	90
4		Oxalic acid, octadecyl propyl ester	384	C23H44O4	1000309-27-0	87
5		Triacetyl pentafluoropropionate	584	C33H61F5O2	1000351-80-0	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG102920\
Data File : BG047119.D
Acq On : 29 Oct 2020 14:23
Operator : CG/JU
Sample : L4499-09
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW2C0

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...	13.58	6.6	ng/ul	267885	3	14.69	807117	20.0
n-Hexadecanoic acid	18.32	6.8	ng/ul	330576	4	17.44	965470	20.0
Octadecanoic acid	19.59	2.8	ng/ul	138423	5	21.71	982267	20.0
Octacosyl trifluo...	21.34	4.2	ng/ul	204942	5	21.71	982267	20.0