

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120120\
 Data File : BG047523.D
 Acq On : 2 Dec 2020 9:18
 Operator : CG/JU
 Sample : L4865-16
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0BC0

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-BG111920MA.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	3.603	43	45	49	rVB4	6329	7528	0.84%	0.074%
2	3.697	58	61	65	rBV3	2358	4161	0.47%	0.041%
3	3.890	91	94	96	rBV3	3162	3880	0.43%	0.038%
4	4.014	112	115	121	rBV2	2403	5247	0.59%	0.052%
5	4.243	151	154	157	rBV2	2079	2485	0.28%	0.024%
6	4.284	159	161	165	rVB3	3654	4087	0.46%	0.040%
7	4.466	189	192	195	rBV3	1684	2380	0.27%	0.023%
8	4.513	197	200	201	rBV2	2979	2675	0.30%	0.026%
9	4.660	222	225	226	rBV3	2235	2229	0.25%	0.022%
10	4.695	229	231	236	rBV2	1616	2443	0.27%	0.024%
11	5.277	328	330	333	rBV2	2414	2177	0.24%	0.021%
12	5.318	333	337	341	rVV2	2534	4359	0.49%	0.043%
13	5.371	343	346	348	rBV	2611	2296	0.26%	0.023%
14	5.418	352	354	356	rVB	2847	2027	0.23%	0.020%
15	5.624	386	389	392	rVB	1470	2151	0.24%	0.021%
16	5.859	425	429	431	rVB	2317	2376	0.27%	0.023%
17	6.011	452	455	459	rVB	1935	2515	0.28%	0.025%
18	6.229	489	492	498	rVB	2004	2049	0.23%	0.020%
19	6.417	520	524	529	rVB	2011	3692	0.41%	0.036%
20	7.316	675	677	681	rVB	1989	2663	0.30%	0.026%
21	7.398	684	691	701	rVV2	126870	252117	28.26%	2.475%
22	7.574	715	721	728	rVV2	70382	124570	13.96%	1.223%
23	7.786	750	757	764	rVB2	123380	217824	24.41%	2.138%
24	7.845	764	767	769	rBV2	2616	3162	0.35%	0.031%
25	8.268	829	839	845	rBV2	106120	187968	21.07%	1.845%
26	8.767	921	924	926	rBV2	2319	2369	0.27%	0.023%
27	8.802	926	930	934	rVB2	1892	2373	0.27%	0.023%
28	8.879	942	943	948	rVB2	2496	2057	0.23%	0.020%
29	8.955	948	956	966	rBV	151289	274834	30.80%	2.698%
30	9.431	1026	1037	1045	rBV2	130094	237394	26.61%	2.330%
31	9.584	1057	1063	1069	rVB3	10341	15045	1.69%	0.148%
32	9.742	1087	1090	1093	rVB3	1914	2513	0.28%	0.025%
33	9.842	1100	1107	1112	rVB	4672	7172	0.80%	0.070%
34	10.160	1154	1161	1172	rVB2	118746	220065	24.66%	2.160%

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120120\
 Data File : BG047523.D
 Acq On : 2 Dec 2020 9:18
 Operator : CG/JU
 Sample : L4865-16
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0BC0

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-BG111920MA.M
 Title : SVOA CALIBRATION

35	10.447	1207	1210	1214	rBV2	1377	2405	0.27%	0.024%
36	10.518	1218	1222	1226	rVV2	1819	2696	0.30%	0.026%
37	10.694	1244	1252	1260	rBV	173046	313658	35.15%	3.079%
38	10.788	1265	1268	1271	rBV	1462	2191	0.25%	0.022%
39	11.088	1312	1319	1329	rVB	136187	249679	27.98%	2.451%
40	11.211	1332	1340	1347	rBV2	119385	217493	24.38%	2.135%
41	11.840	1443	1447	1448	rVB2	2010	2072	0.23%	0.020%
42	11.869	1448	1452	1454	rBV	1991	2216	0.25%	0.022%
43	12.645	1581	1584	1587	rBV2	2750	4067	0.46%	0.040%
44	12.721	1594	1597	1598	rBV2	2550	2012	0.23%	0.020%
45	13.761	1769	1774	1780	rBV3	5088	9396	1.05%	0.092%
46	14.267	1854	1860	1865	rBV	334204	481393	53.95%	4.726%
47	14.314	1865	1868	1876	rVB	71186	99573	11.16%	0.977%
48	14.572	1905	1912	1919	rBV	329005	512548	57.44%	5.032%
49	14.719	1934	1937	1940	rVB	2469	2478	0.28%	0.024%
50	14.836	1950	1957	1960	rBV3	99455	157281	17.63%	1.544%
51	14.878	1960	1964	1974	rVB	238163	361205	40.48%	3.546%
52	15.036	1984	1991	2001	rBV	148693	251250	28.16%	2.466%
53	15.113	2003	2004	2008	rVB2	5460	6088	0.68%	0.060%
54	15.195	2017	2018	2023	rVB	3946	2922	0.33%	0.029%
55	15.489	2067	2068	2071	rBV	3025	2124	0.24%	0.021%
56	15.706	2100	2105	2109	rBV2	2165	4350	0.49%	0.043%
57	15.859	2125	2131	2140	rVB2	425076	652524	73.13%	6.406%
58	15.965	2143	2149	2161	rVB2	138168	215985	24.21%	2.120%
59	16.100	2167	2172	2176	rBV2	6540	11038	1.24%	0.108%
60	16.194	2185	2188	2191	rVB2	3443	2609	0.29%	0.026%
61	16.252	2193	2198	2199	rBV2	3452	4649	0.52%	0.046%
62	16.523	2241	2244	2247	rVV2	1823	2479	0.28%	0.024%
63	16.634	2259	2263	2265	rBV2	4348	3656	0.41%	0.036%
64	16.705	2273	2275	2280	rVB	2864	2813	0.32%	0.028%
65	16.834	2293	2297	2301	rVB3	2700	4671	0.52%	0.046%
66	16.981	2317	2322	2324	rBV3	1513	2140	0.24%	0.021%
67	17.404	2393	2394	2399	rVB	4469	3570	0.40%	0.035%
68	17.486	2407	2408	2410	rVB	3142	2185	0.24%	0.021%
69	17.545	2416	2418	2423	rBV	2181	4095	0.46%	0.040%
70	17.610	2423	2429	2438	rVV	330704	505064	56.61%	4.958%
71	17.710	2439	2446	2455	rVB2	472154	734909	82.37%	7.215%

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120120\
 Data File : BG047523.D
 Acq On : 2 Dec 2020 9:18
 Operator : CG/JU
 Sample : L4865-16
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0BC0

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-BG111920MA.M
 Title : SVOA CALIBRATION

72	17.868	2471	2473	2477	rBV2	3657	4867	0.55%	0.048%
73	18.191	2526	2528	2531	rVB	2554	2689	0.30%	0.026%
74	18.350	2553	2555	2557	rVB	3878	2834	0.32%	0.028%
75	18.368	2557	2558	2561	rBV	3060	2372	0.27%	0.023%
76	18.479	2575	2577	2580	rVB	2802	2577	0.29%	0.025%
77	18.520	2580	2584	2586	rBV	2687	2878	0.32%	0.028%
78	18.544	2586	2588	2594	rVV	2709	3826	0.43%	0.038%
79	18.614	2597	2600	2601	rVV	2247	2151	0.24%	0.021%
80	18.661	2606	2608	2610	rVV2	3076	2706	0.30%	0.027%
81	18.685	2610	2612	2614	rVB	3435	2739	0.31%	0.027%
82	18.714	2614	2617	2618	rBV2	2636	2496	0.28%	0.025%
83	18.802	2630	2632	2633	rBV2	2945	2412	0.27%	0.024%
84	18.844	2637	2639	2642	rVV	3277	3485	0.39%	0.034%
85	18.920	2650	2652	2653	rBV	2402	2158	0.24%	0.021%
86	18.967	2659	2660	2663	rVB	3720	2516	0.28%	0.025%
87	19.196	2697	2699	2704	rBV2	3002	4741	0.53%	0.047%
88	19.331	2718	2722	2724	rBV5	2962	3626	0.41%	0.036%
89	19.466	2743	2745	2746	rBV2	3071	2539	0.28%	0.025%
90	19.607	2767	2769	2774	rVB3	12228	12992	1.46%	0.128%
91	19.695	2782	2784	2787	rBV4	3489	3746	0.42%	0.037%
92	19.977	2826	2832	2840	rVB	608237	892246	100.00%	8.759%
93	20.083	2848	2850	2853	rBV2	6311	7575	0.85%	0.074%
94	21.323	3056	3061	3072	rVB	429628	616449	69.09%	6.052%
95	21.499	3087	3091	3097	rBV4	77523	114248	12.80%	1.122%
96	21.893	3152	3158	3164	rBV2	318957	534596	59.92%	5.248%
97	23.426	3414	3419	3426	rBV9	38217	76304	8.55%	0.749%
98	24.490	3598	3600	3601	rBV2	8592	4268	0.48%	0.042%
99	25.060	3687	3697	3709	rVB	286148	837826	93.90%	8.225%
100	25.289	3727	3736	3752	rVB2	179404	578312	64.82%	5.677%

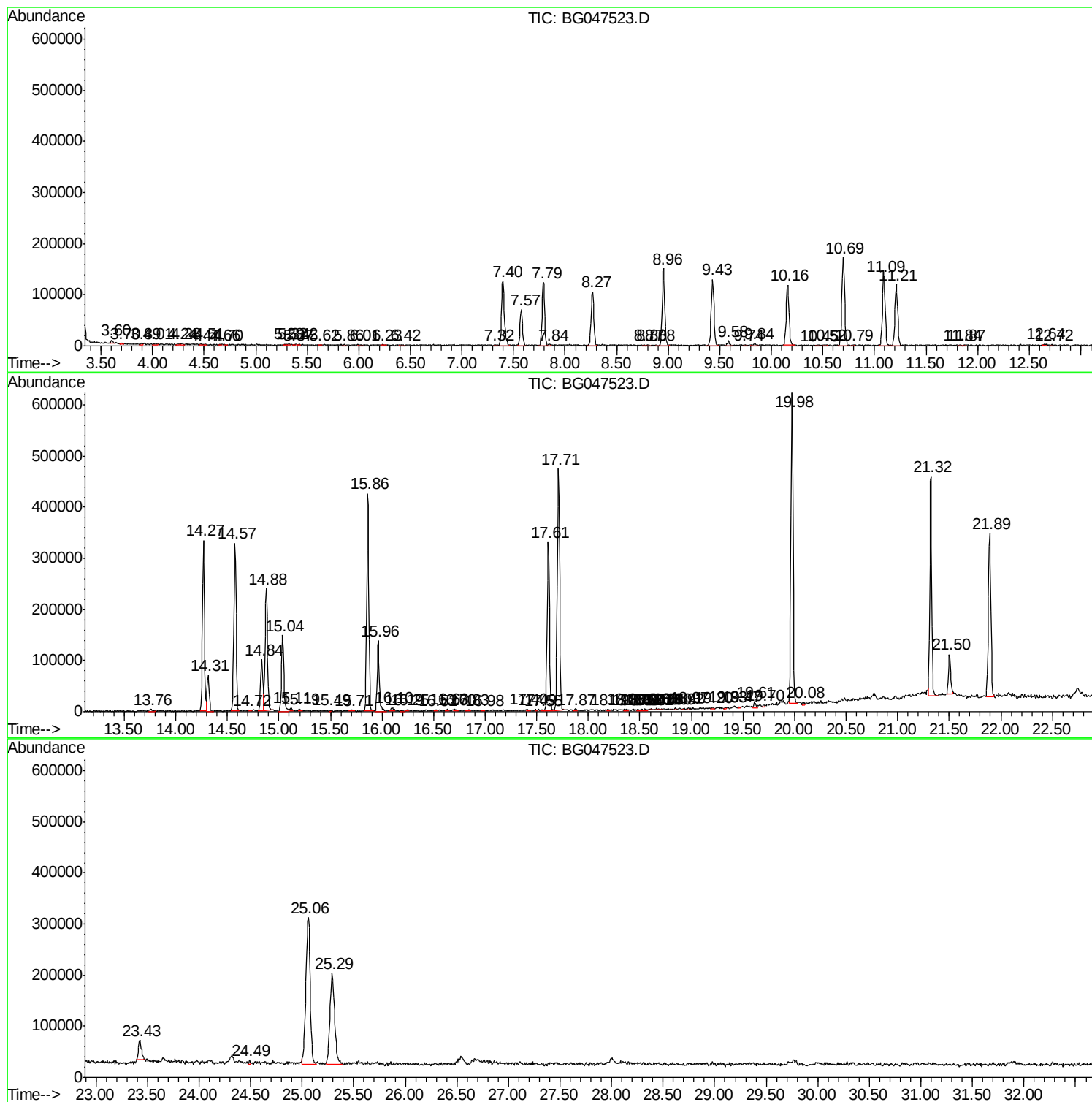
Sum of corrected areas: 10186541

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120120\
Data File : BG047523.D
Acq On : 2 Dec 2020 9:18
Operator : CG/JU
Sample : L4865-16
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0BC0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120120\
Data File : BG047523.D
Acq On : 2 Dec 2020 9:18
Operator : CG/JU
Sample : L4865-16
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0BC0

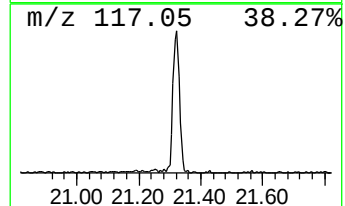
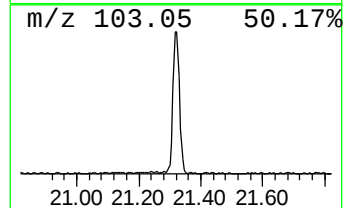
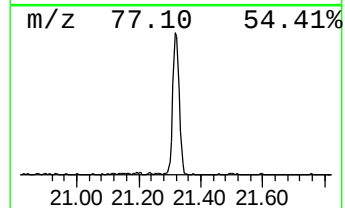
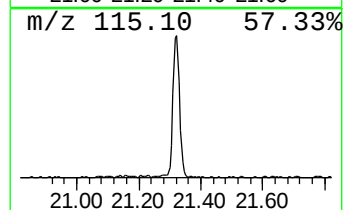
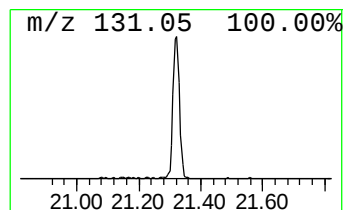
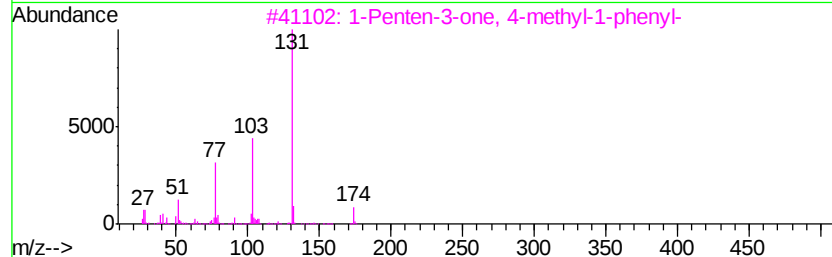
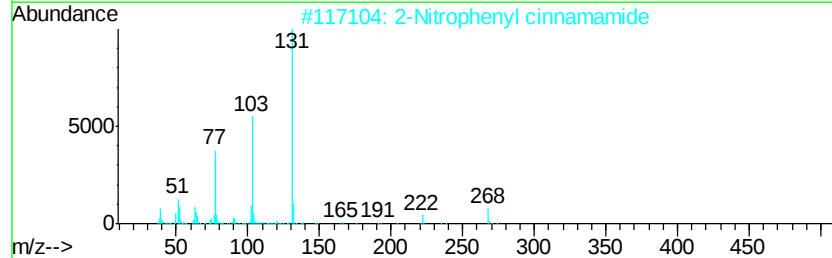
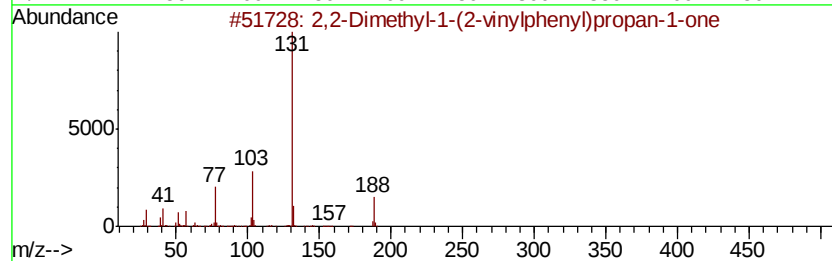
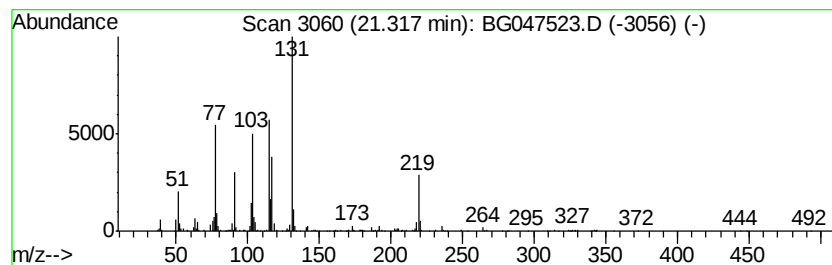
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 unknown-01 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.32	23.06 ng/ul	616449	Chrysene-d12	21.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2,2-Dimethyl-1-(2-vinylphenyl)pr...	188	C13H16O	1000210-99-9	46
2		2-Nitrophenyl cinnamamide	268	C15H12N2O3	111273-37-1	43
3		1-Penten-3-one, 4-methyl-1-phenyl-	174	C12H14O	003160-32-5	43
4		trans-1-Cinnamoylimidazole	198	C12H10N2O	001138-15-4	43
5		3-Phenyl-N-m-tolyl-acrylamide	237	C16H15NO	1000296-12-9	43



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120120\
Data File : BG047523.D
Acq On : 2 Dec 2020 9:18
Operator : CG/JU
Sample : L4865-16
Misc :
ALS Vial : 36 Sample Multiplier: 1

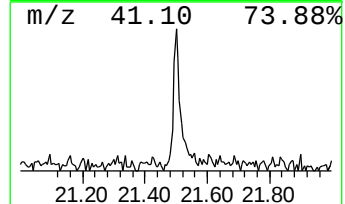
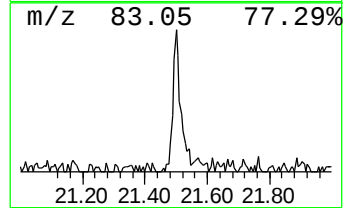
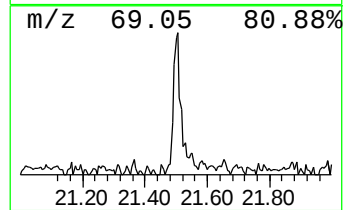
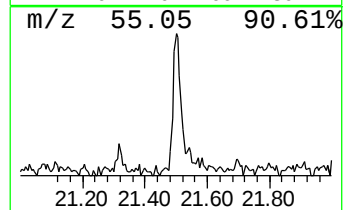
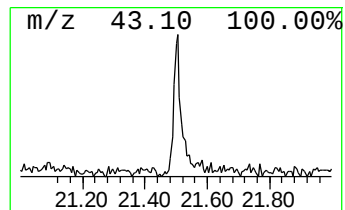
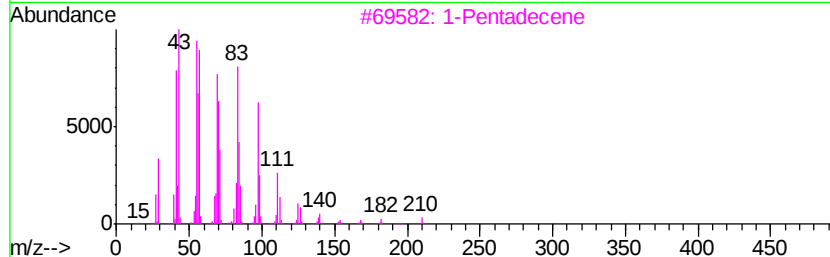
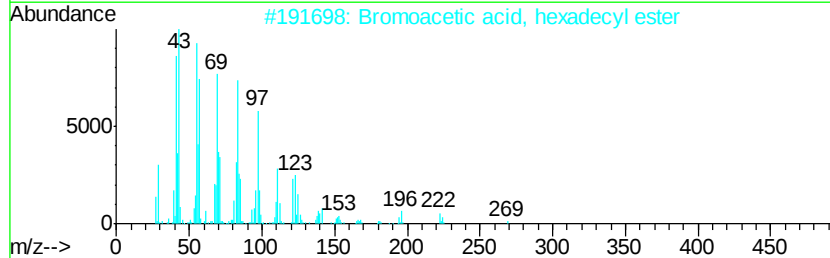
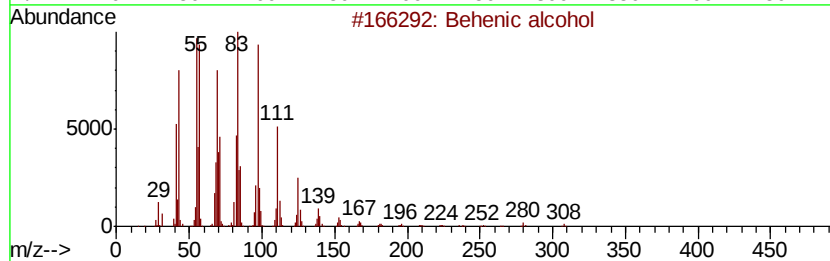
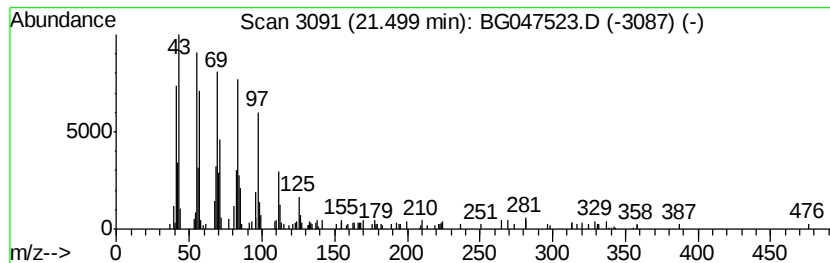
Instrument :
BNA_G
ClientSampleId :
C0BC0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Behenic alcohol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.50	4.27 ng/ul	114248	Chrysene-d12	21.89
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Behenic alcohol	326 C22H46O	000661-19-8 91
2		Bromoacetic acid, hexadecyl ester	362 C18H35BrO2	005454-48-8 87
3		1-Pentadecene	210 C15H30	013360-61-7 87
4		Cetene	224 C16H32	000629-73-2 83
5		1-Tridecene	182 C13H26	002437-56-1 76



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120120\
Data File : BG047523.D
Acq On : 2 Dec 2020 9:18
Operator : CG/JU
Sample : L4865-16
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0BC0

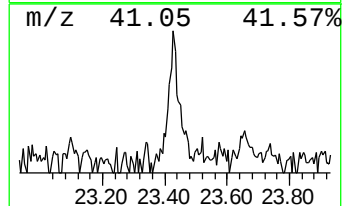
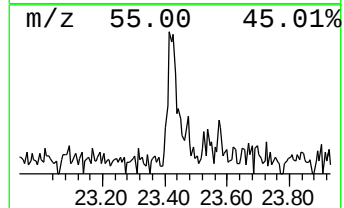
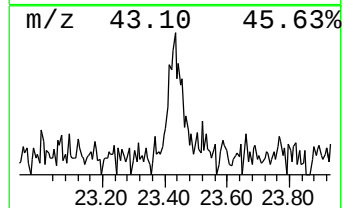
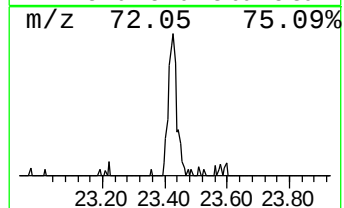
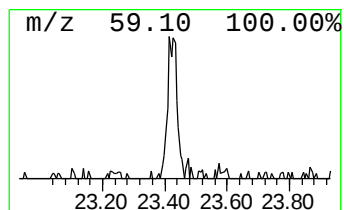
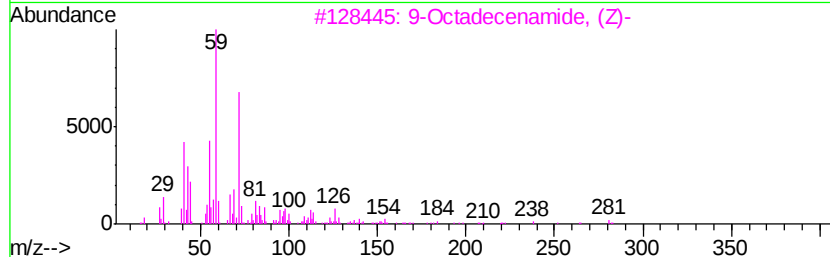
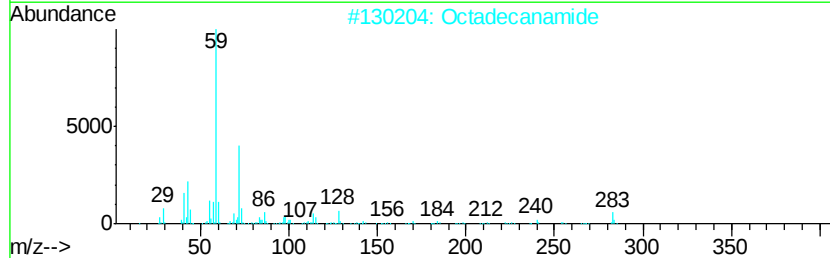
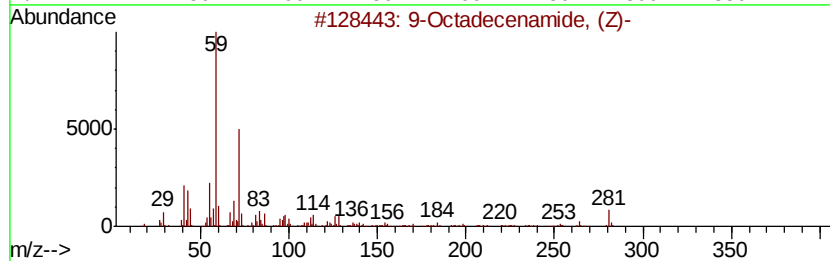
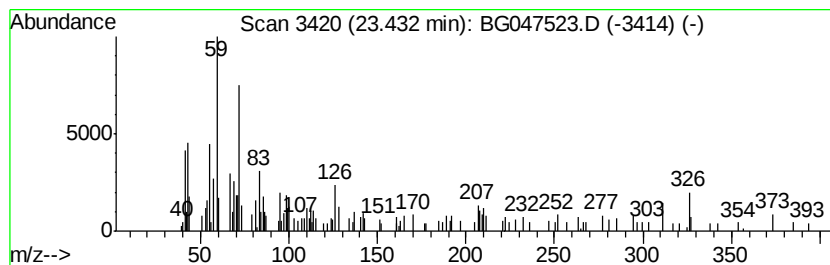
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 9-Octadecenamide, (Z)- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.43	2.85 ng/ul	76304	Chrysene-d12	21.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	53
2		Octadecanamide	283	C18H37NO	000124-26-5	38
3		9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	38
4		1,1-Dimethyl-3-(3-nitrophenyl)urea	209	C9H11N3O3	007159-98-0	27
5		Octanamide	143	C8H17NO	000629-01-6	27



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG120120\
Data File : BG047523.D
Acq On : 2 Dec 2020 9:18
Operator : CG/JU
Sample : L4865-16
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0BC0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.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	21.32	23.1	ng/ul	616449	5	21.89	534596	20.0
Behenic alcohol	21.50	4.3	ng/ul	114248	5	21.89	534596	20.0
9-Octadecenamide, ...	23.43	2.9	ng/ul	76304	5	21.89	534596	20.0