

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120120\
 Data File : BG047526.D
 Acq On : 2 Dec 2020 11:20
 Operator : CG/JU
 Sample : L4865-17
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0BC2

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	3.600	41	44	51	rVB5	7439	15156	0.96%	0.104%
2	3.664	51	55	57	rVB4	1977	2525	0.16%	0.017%
3	4.040	117	119	122	rBV3	3078	3941	0.25%	0.027%
4	4.093	125	128	131	rVB2	2496	3407	0.22%	0.023%
5	4.352	170	172	175	rVB2	2333	2688	0.17%	0.018%
6	4.381	175	177	180	rBV2	2788	3563	0.23%	0.025%
7	4.833	252	254	256	rBV2	2975	2345	0.15%	0.016%
8	5.233	320	322	324	rBV	2216	2622	0.17%	0.018%
9	6.696	568	571	575	rVB	2278	2361	0.15%	0.016%
10	7.395	683	690	700	rBV	210610	405129	25.64%	2.787%
11	7.495	706	707	711	rBV	2383	2418	0.15%	0.017%
12	7.571	713	720	728	rBV	128061	229301	14.51%	1.577%
13	7.789	750	757	768	rVB2	208938	367832	23.28%	2.530%
14	8.265	831	838	845	rBV2	115403	197853	12.52%	1.361%
15	8.817	928	932	933	rBV2	2456	2198	0.14%	0.015%
16	8.952	947	955	963	rBV	272629	481092	30.45%	3.309%
17	9.434	1022	1037	1045	rBV	227856	413762	26.19%	2.846%
18	9.587	1060	1063	1067	rVB	3270	4604	0.29%	0.032%
19	9.839	1102	1106	1112	rVB	5754	9839	0.62%	0.068%
20	10.162	1154	1161	1169	rBV	206400	389855	24.68%	2.682%
21	10.697	1245	1252	1259	rBV2	296498	550772	34.86%	3.789%
22	10.797	1266	1269	1272	rVB2	2197	2391	0.15%	0.016%
23	10.856	1277	1279	1282	rVB2	2608	2350	0.15%	0.016%
24	10.879	1282	1283	1288	rBV2	2130	2188	0.14%	0.015%
25	11.091	1312	1319	1327	rVB	149370	269939	17.09%	1.857%
26	11.214	1333	1340	1348	rVB	163553	310145	19.63%	2.133%
27	11.696	1418	1422	1425	rBV	1781	2388	0.15%	0.016%
28	12.472	1550	1554	1555	rBV	1768	2144	0.14%	0.015%
29	12.660	1582	1586	1591	rVB2	5405	7289	0.46%	0.050%
30	13.752	1767	1772	1776	rBV	6058	10240	0.65%	0.070%
31	14.070	1821	1826	1831	rBV	1641	3263	0.21%	0.022%
32	14.205	1844	1849	1854	rBV4	50579	72688	4.60%	0.500%
33	14.269	1854	1860	1865	rVV	527552	776460	49.15%	5.341%
34	14.311	1865	1867	1873	rVV2	67888	96958	6.14%	0.667%

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120120\
 Data File : BG047526.D
 Acq On : 2 Dec 2020 11:20
 Operator : CG/JU
 Sample : L4865-17
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0BC2

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	14.387	1877	1880	1882	rBV2	1591	2238	0.14%	0.015%
36	14.575	1905	1912	1920	rBV	580957	931514	58.96%	6.408%
37	14.716	1932	1936	1939	rBV3	6304	8513	0.54%	0.059%
38	14.757	1939	1943	1948	rVB2	3126	3414	0.22%	0.023%
39	14.875	1950	1963	1971	rBV3	257405	426126	26.97%	2.931%
40	14.933	1971	1973	1976	rVB2	3305	3453	0.22%	0.024%
41	15.039	1984	1991	2001	rBV	242076	417272	26.41%	2.870%
42	15.116	2001	2004	2009	rVV5	10203	14674	0.93%	0.101%
43	15.192	2011	2017	2022	rBV3	7995	13690	0.87%	0.094%
44	15.274	2029	2031	2034	rVB3	2541	2263	0.14%	0.016%
45	15.509	2065	2071	2073	rBV	2682	3805	0.24%	0.026%
46	15.656	2094	2096	2100	rVB	2192	2081	0.13%	0.014%
47	15.697	2100	2103	2106	rBV3	2202	3112	0.20%	0.021%
48	15.803	2120	2121	2124	rBV3	3021	2219	0.14%	0.015%
49	15.862	2124	2131	2139	rVV	792912	1189928	75.32%	8.185%
50	15.962	2143	2148	2157	rVV	229394	351903	22.27%	2.421%
51	16.097	2167	2171	2179	rVB4	9605	18443	1.17%	0.127%
52	16.296	2202	2205	2207	rBV2	2051	2489	0.16%	0.017%
53	16.332	2207	2211	2213	rVV3	4243	5209	0.33%	0.036%
54	16.437	2224	2229	2231	rBV2	2781	4199	0.27%	0.029%
55	16.508	2239	2241	2244	rBV	3227	3202	0.20%	0.022%
56	16.549	2244	2248	2254	rVV4	3887	6913	0.44%	0.048%
57	16.643	2258	2264	2269	rVB2	4979	7467	0.47%	0.051%
58	16.808	2290	2292	2294	rVB	2796	2214	0.14%	0.015%
59	16.837	2294	2297	2301	rVB3	4273	5656	0.36%	0.039%
60	16.902	2303	2308	2309	rVB3	2234	2860	0.18%	0.020%
61	16.925	2309	2312	2313	rBV3	1712	2136	0.14%	0.015%
62	17.143	2348	2349	2353	rVB3	2845	2993	0.19%	0.021%
63	17.195	2353	2358	2359	rBV	2006	2748	0.17%	0.019%
64	17.454	2398	2402	2404	rBV	1909	2153	0.14%	0.015%
65	17.613	2422	2429	2436	rVB	351035	553736	35.05%	3.809%
66	17.712	2437	2446	2454	rBV	864070	1331907	84.30%	9.162%
67	18.500	2579	2580	2585	rBV	3248	3518	0.22%	0.024%
68	18.553	2586	2589	2594	rVV4	2460	3567	0.23%	0.025%
69	18.747	2619	2622	2623	rBV	2028	2450	0.16%	0.017%
70	19.058	2672	2675	2676	rBV2	2807	2978	0.19%	0.020%
71	19.481	2746	2747	2750	rBV2	2497	3128	0.20%	0.022%

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120120\
 Data File : BG047526.D
 Acq On : 2 Dec 2020 11:20
 Operator : CG/JU
 Sample : L4865-17
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0BC2

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	19.551	2756	2759	2762	rVB3	3850	4748	0.30%	0.033%
73	19.610	2766	2769	2775	rVB3	9685	15336	0.97%	0.105%
74	19.692	2782	2783	2785	rBV2	3815	3522	0.22%	0.024%
75	19.751	2791	2793	2795	rBV	3304	3331	0.21%	0.023%
76	19.839	2804	2808	2809	rBV4	2892	4033	0.26%	0.028%
77	19.869	2809	2813	2819	rVB4	10598	16830	1.07%	0.116%
78	19.975	2824	2831	2840	rVV	1075247	1579933	100.00%	10.868%
79	20.127	2855	2857	2860	rBV2	2597	2197	0.14%	0.015%
80	20.157	2860	2862	2864	rBV3	3378	2091	0.13%	0.014%
81	20.210	2869	2871	2874	rVV4	3733	4388	0.28%	0.030%
82	20.309	2884	2888	2890	rBV4	7132	9672	0.61%	0.067%
83	20.533	2924	2926	2929	rBV3	4987	4826	0.31%	0.033%
84	20.627	2941	2942	2943	rBV	6495	2757	0.17%	0.019%
85	20.680	2949	2951	2955	rBV5	4520	7267	0.46%	0.050%
86	20.774	2965	2967	2968	rBV	5000	3424	0.22%	0.024%
87	20.856	2979	2981	2984	rBV3	8597	8750	0.55%	0.060%
88	20.967	2998	3000	3003	rBV4	8378	9419	0.60%	0.065%
89	21.496	3086	3090	3101	rBV3	90626	151671	9.60%	1.043%
90	21.890	3151	3157	3164	rBV	337856	584840	37.02%	4.023%
91	25.063	3686	3697	3711	rVB2	487941	1458749	92.33%	10.034%
92	25.292	3725	3736	3752	rBV2	197889	638754	40.43%	4.394%
93	26.402	3923	3925	3928	rVB3	7458	4755	0.30%	0.033%
94	27.830	4166	4168	4171	rBV4	5978	6970	0.44%	0.048%
95	30.715	4657	4659	4660	rBV2	6670	4710	0.30%	0.032%
96	31.226	4744	4746	4747	rBV2	6144	3642	0.23%	0.025%
97	31.849	4850	4852	4853	rBV2	8175	3372	0.21%	0.023%

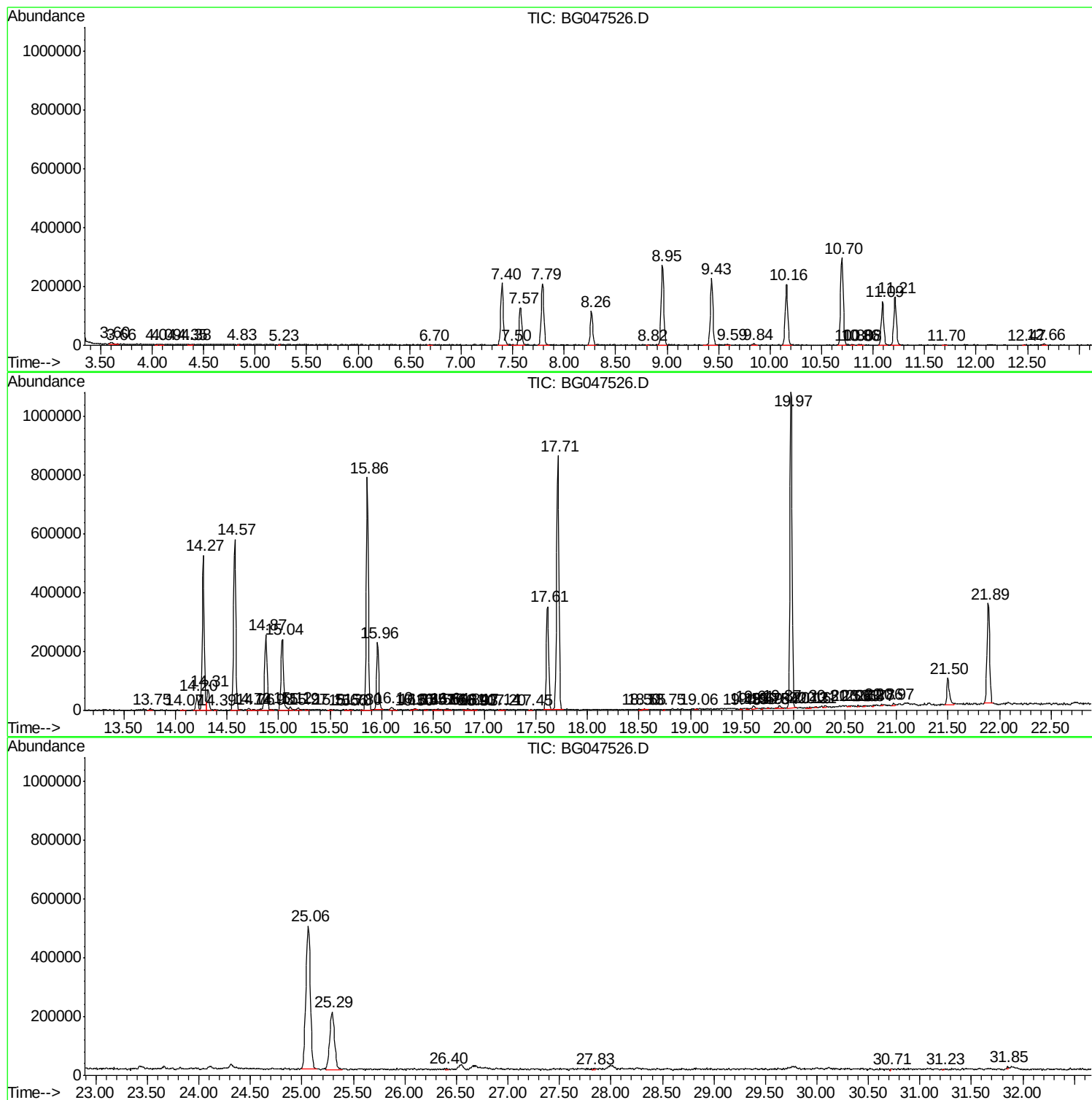
Sum of corrected areas: 14537864

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120120\
Data File : BG047526.D
Acq On : 2 Dec 2020 11:20
Operator : CG/JU
Sample : L4865-17
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0BC2

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 : BG047526.D
Acq On : 2 Dec 2020 11:20
Operator : CG/JU
Sample : L4865-17
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0BC2

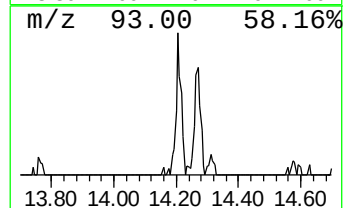
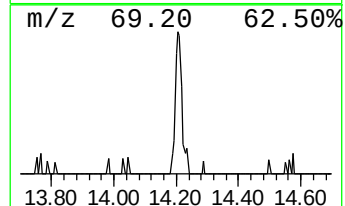
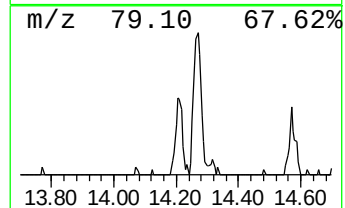
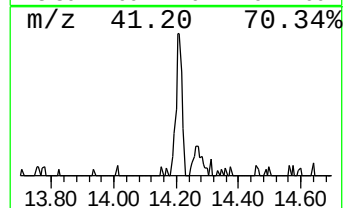
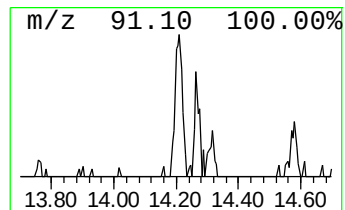
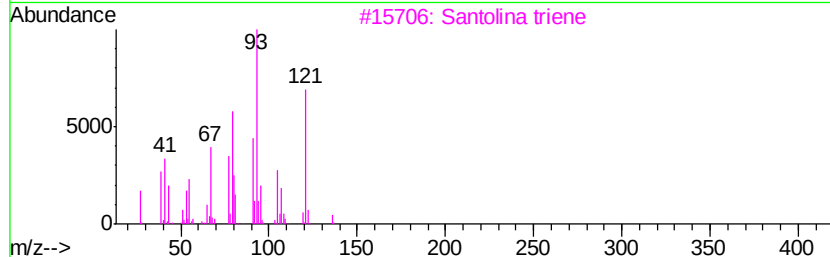
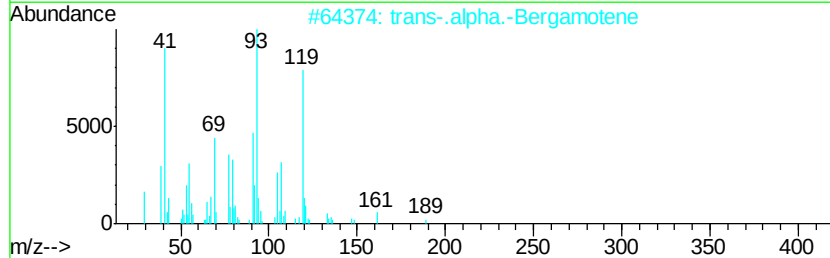
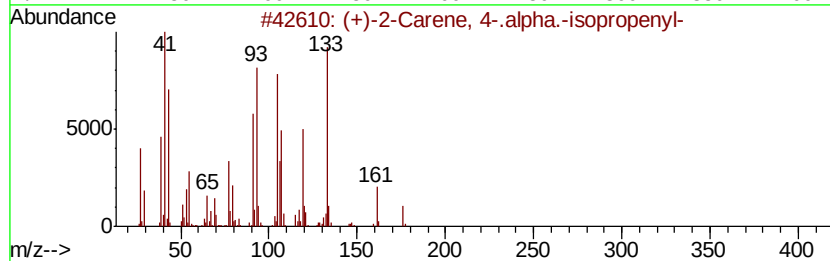
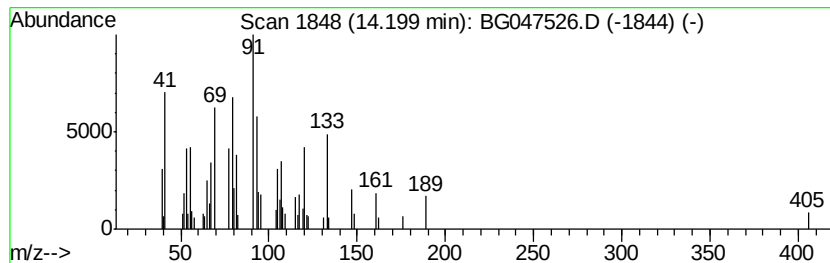
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.20	3.41 ng/ul	72688	Acenaphthene-d10	14.87

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	(+)-2-Carene, 4-.alpha.-isopropenyl...	176	C13H20	1000151-26-0	43
2		trans-.alpha.-Bergamotene	204	C15H24	013474-59-4	38
3		Santolina triene	136	C10H16	002153-66-4	30
4		1,3,7-Octatriene, 3,7-dimethyl-	136	C10H16	000502-99-8	25
5		Santolina triene	136	C10H16	002153-66-4	25



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120120\
Data File : BG047526.D
Acq On : 2 Dec 2020 11:20
Operator : CG/JU
Sample : L4865-17
Misc :
ALS Vial : 39 Sample Multiplier: 1

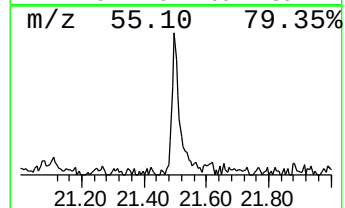
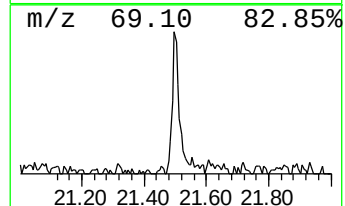
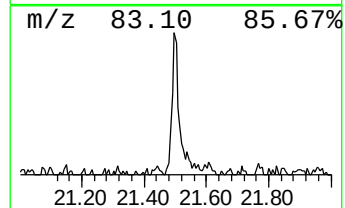
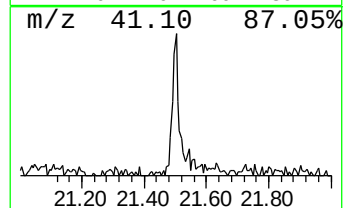
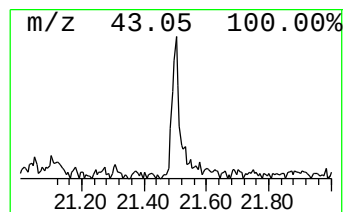
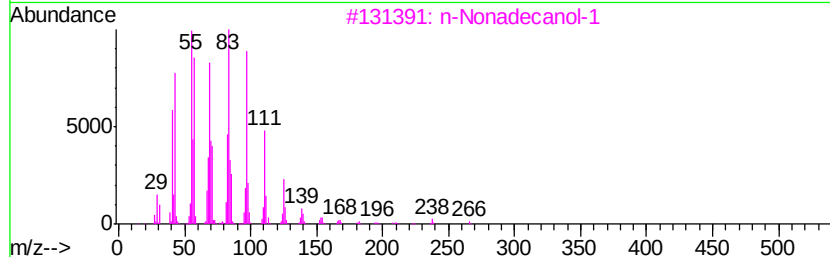
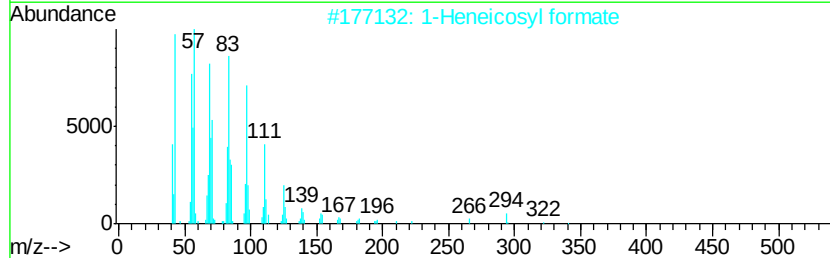
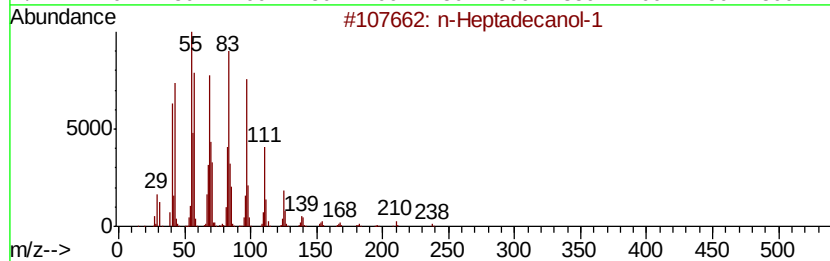
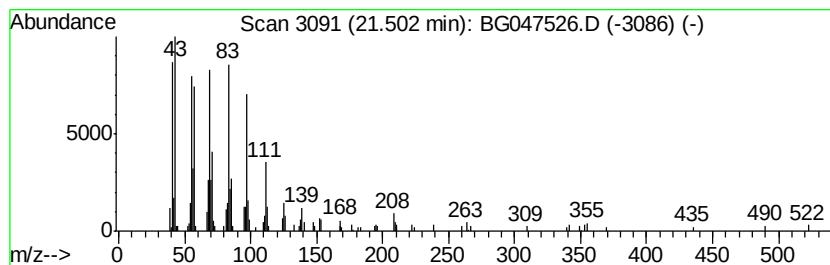
Instrument :
BNA_G
ClientSampleId :
C0BC2

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 n-Heptadecanol-1 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.50	5.19 ng/ul	151671	Chrysene-d12	21.90
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	n-Heptadecanol-1	256 C17H36O	001454-85-9	87
2	1-Heneicosyl formate	340 C22H44O2	077899-03-7	87
3	n-Nonadecanol-1	284 C19H40O	001454-84-8	86
4	1-Heneicosanol	312 C21H44O	015594-90-8	86
5	E-15-Heptadecenal	252 C17H32O	1000130-97-9	86



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG120120\
Data File : BG047526.D
Acq On : 2 Dec 2020 11:20
Operator : CG/JU
Sample : L4865-17
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0BC2

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	14.20	3.4	ng/ul	72688	3	14.87	426126	20.0
n-Heptadecanol-1	21.50	5.2	ng/ul	151671	5	21.90	584840	20.0