

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG101920\
 Data File : BG046987.D
 Acq On : 19 Oct 2020 15:00
 Operator : CG/JU
 Sample : L4308-03
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AP8

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-BG101520MA.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	3.485	19	25	28	rBV2	9359	15632	1.21%	0.099%
2	3.914	92	98	103	rVB4	5022	7611	0.59%	0.048%
3	4.008	109	114	118	rBV2	21280	32318	2.49%	0.206%
4	4.078	125	126	129	rVB2	3617	2604	0.20%	0.017%
5	4.137	134	136	142	rVB5	1828	2473	0.19%	0.016%
6	4.231	150	152	160	rVB5	4862	7674	0.59%	0.049%
7	4.419	181	184	187	rBV2	1388	2031	0.16%	0.013%
8	4.842	253	256	259	rBV2	1459	2367	0.18%	0.015%
9	5.012	282	285	288	rBV2	1810	2821	0.22%	0.018%
10	5.241	320	324	330	rBV4	4263	7188	0.55%	0.046%
11	5.418	353	354	360	rBV3	2148	2386	0.18%	0.015%
12	5.623	383	389	392	rBV3	1745	2278	0.18%	0.014%
13	5.929	437	441	444	rVB3	1600	2401	0.19%	0.015%
14	6.076	463	466	471	rBV2	2912	3391	0.26%	0.022%
15	6.757	578	582	586	rVB3	2369	3387	0.26%	0.022%
16	6.798	586	589	592	rBV3	1661	2071	0.16%	0.013%
17	7.221	654	661	673	rBV	169894	304926	23.53%	1.939%
18	7.386	682	689	699	rBV	127031	213343	16.47%	1.357%
19	7.597	718	725	731	rBV	169071	293916	22.68%	1.869%
20	7.644	731	733	739	rVB3	15512	23604	1.82%	0.150%
21	8.067	798	805	813	rVB	198969	338269	26.11%	2.151%
22	8.302	841	845	849	rBV3	2175	3086	0.24%	0.020%
23	8.626	898	900	907	rVB3	2057	3590	0.28%	0.023%
24	8.767	917	924	933	rBV	177909	310853	23.99%	1.977%
25	8.890	942	945	948	rVB2	2321	3294	0.25%	0.021%
26	9.231	994	1003	1012	rBV	172999	308154	23.78%	1.960%
27	9.953	1119	1126	1135	rVB	156329	276878	21.37%	1.761%
28	10.494	1210	1218	1228	rBV2	225967	412685	31.85%	2.625%
29	10.876	1274	1283	1290	rBV	280386	501711	38.72%	3.191%
30	11.005	1299	1305	1315	rBV	145668	272448	21.03%	1.733%
31	12.127	1492	1496	1498	rBV	1429	2325	0.18%	0.015%
32	12.386	1537	1540	1544	rBV2	2873	4172	0.32%	0.027%
33	12.456	1546	1552	1558	rVB2	4749	7996	0.62%	0.051%
34	12.580	1571	1573	1577	rBV2	1244	1979	0.15%	0.013%

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG101920\
 Data File : BG046987.D
 Acq On : 19 Oct 2020 15:00
 Operator : CG/JU
 Sample : L4308-03
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AP8

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-BG101520MA.M
 Title : SVOA CALIBRATION

35	12.756	1601	1603	1606	rVB2	2447	2251	0.17%	0.014%
36	12.803	1606	1611	1613	rBV	1557	2498	0.19%	0.016%
37	12.973	1634	1640	1641	rBV3	3131	4417	0.34%	0.028%
38	13.308	1690	1697	1699	rBV4	2580	4196	0.32%	0.027%
39	13.585	1737	1744	1753	rBV	208723	316550	24.43%	2.013%
40	13.643	1753	1754	1760	rVB	1799	2266	0.17%	0.014%
41	13.972	1807	1810	1814	rBV	1661	2116	0.16%	0.013%
42	14.019	1816	1818	1822	rVB4	5802	6710	0.52%	0.043%
43	14.096	1824	1831	1835	rVV	462942	667150	51.49%	4.243%
44	14.143	1835	1839	1846	rVB	243642	339742	26.22%	2.161%
45	14.389	1874	1881	1889	rBV	466997	727269	56.13%	4.625%
46	14.583	1912	1914	1917	rBV3	2783	3163	0.24%	0.020%
47	14.695	1927	1933	1940	rBV	477660	754201	58.21%	4.797%
48	14.760	1940	1944	1948	rVB3	8745	12222	0.94%	0.078%
49	14.877	1956	1964	1973	rBV2	149015	257267	19.86%	1.636%
50	15.036	1987	1991	1996	rVB6	5350	10294	0.79%	0.065%
51	15.100	1996	2002	2006	rBV3	7783	13351	1.03%	0.085%
52	15.324	2036	2040	2042	rBV	2185	2164	0.17%	0.014%
53	15.347	2042	2044	2048	rVV2	2335	2837	0.22%	0.018%
54	15.488	2065	2068	2071	rVB2	4206	3417	0.26%	0.022%
55	15.535	2073	2076	2081	rVB4	3098	4861	0.38%	0.031%
56	15.688	2095	2102	2107	rBV	643425	958588	73.98%	6.097%
57	15.741	2107	2111	2115	rVB3	21729	28976	2.24%	0.184%
58	15.794	2115	2120	2128	rBV2	140144	228728	17.65%	1.455%
59	15.923	2140	2142	2151	rVB8	7603	10714	0.83%	0.068%
60	16.029	2158	2160	2167	rVB3	4748	6303	0.49%	0.040%
61	16.117	2173	2175	2178	rBV4	2741	2371	0.18%	0.015%
62	16.181	2184	2186	2190	rBV4	5234	5844	0.45%	0.037%
63	16.393	2214	2222	2224	rBV4	6431	9800	0.76%	0.062%
64	16.452	2230	2232	2233	rBV2	3763	2542	0.20%	0.016%
65	16.469	2233	2235	2238	rVB3	4294	4162	0.32%	0.026%
66	16.610	2257	2259	2261	rBV2	2099	2196	0.17%	0.014%
67	16.669	2267	2269	2271	rBV2	3017	2144	0.17%	0.014%
68	16.746	2279	2282	2287	rVB5	5501	8140	0.63%	0.052%
69	16.781	2287	2288	2290	rBV	2515	1985	0.15%	0.013%
70	16.828	2293	2296	2302	rBV6	4371	7887	0.61%	0.050%
71	16.975	2316	2321	2325	rVB5	7403	10719	0.83%	0.068%

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG101920\
 Data File : BG046987.D
 Acq On : 19 Oct 2020 15:00
 Operator : CG/JU
 Sample : L4308-03
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AP8

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-BG101520MA.M
 Title : SVOA CALIBRATION

72	17.010	2325	2327	2331	rBV4	4372	4383	0.34%	0.028%
73	17.098	2338	2342	2348	rVB7	7944	13428	1.04%	0.085%
74	17.163	2352	2353	2355	rBV2	4119	2567	0.20%	0.016%
75	17.192	2355	2358	2361	rVV5	4645	5825	0.45%	0.037%
76	17.257	2367	2369	2377	rVB3	10515	14834	1.14%	0.094%
77	17.321	2377	2380	2381	rBV2	3648	4304	0.33%	0.027%
78	17.386	2388	2391	2393	rBV3	3558	3554	0.27%	0.023%
79	17.439	2394	2400	2404	rVV	593024	896330	69.18%	5.701%
80	17.480	2404	2407	2412	rVV	185498	266373	20.56%	1.694%
81	17.539	2412	2417	2428	rVV2	644911	1001208	77.27%	6.368%
82	17.627	2430	2432	2439	rVB	11465	18663	1.44%	0.119%
83	17.780	2457	2458	2460	rBV2	2854	2395	0.18%	0.015%
84	17.838	2463	2468	2473	rVB2	19094	36322	2.80%	0.231%
85	17.956	2485	2488	2491	rBV5	8478	11103	0.86%	0.071%
86	18.203	2528	2530	2537	rVB5	12508	15128	1.17%	0.096%
87	18.320	2545	2550	2554	rBV2	150804	210836	16.27%	1.341%
88	18.514	2577	2583	2586	rBV2	39520	73489	5.67%	0.467%
89	18.808	2630	2633	2637	rBV2	24344	34455	2.66%	0.219%
90	18.849	2637	2640	2647	rVB2	44517	64243	4.96%	0.409%
91	19.360	2725	2727	2732	rBV3	19593	31032	2.40%	0.197%
92	19.489	2744	2749	2755	rVB	491460	701981	54.18%	4.465%
93	19.589	2763	2766	2771	rVB8	34061	41189	3.18%	0.262%
94	19.730	2787	2790	2796	rVB2	54507	70374	5.43%	0.448%
95	19.824	2800	2806	2809	rBV	814723	1295653	100.00%	8.240%
96	20.435	2908	2910	2914	rVB	43746	51133	3.95%	0.325%
97	21.704	3119	3126	3131	rBV2	586224	1255759	96.92%	7.986%
98	23.919	3498	3503	3511	rBV	119477	323993	25.01%	2.061%
99	24.730	3635	3641	3647	rVB	276289	638438	49.28%	4.060%
100	24.948	3671	3678	3688	rBV2	296885	822660	63.49%	5.232%

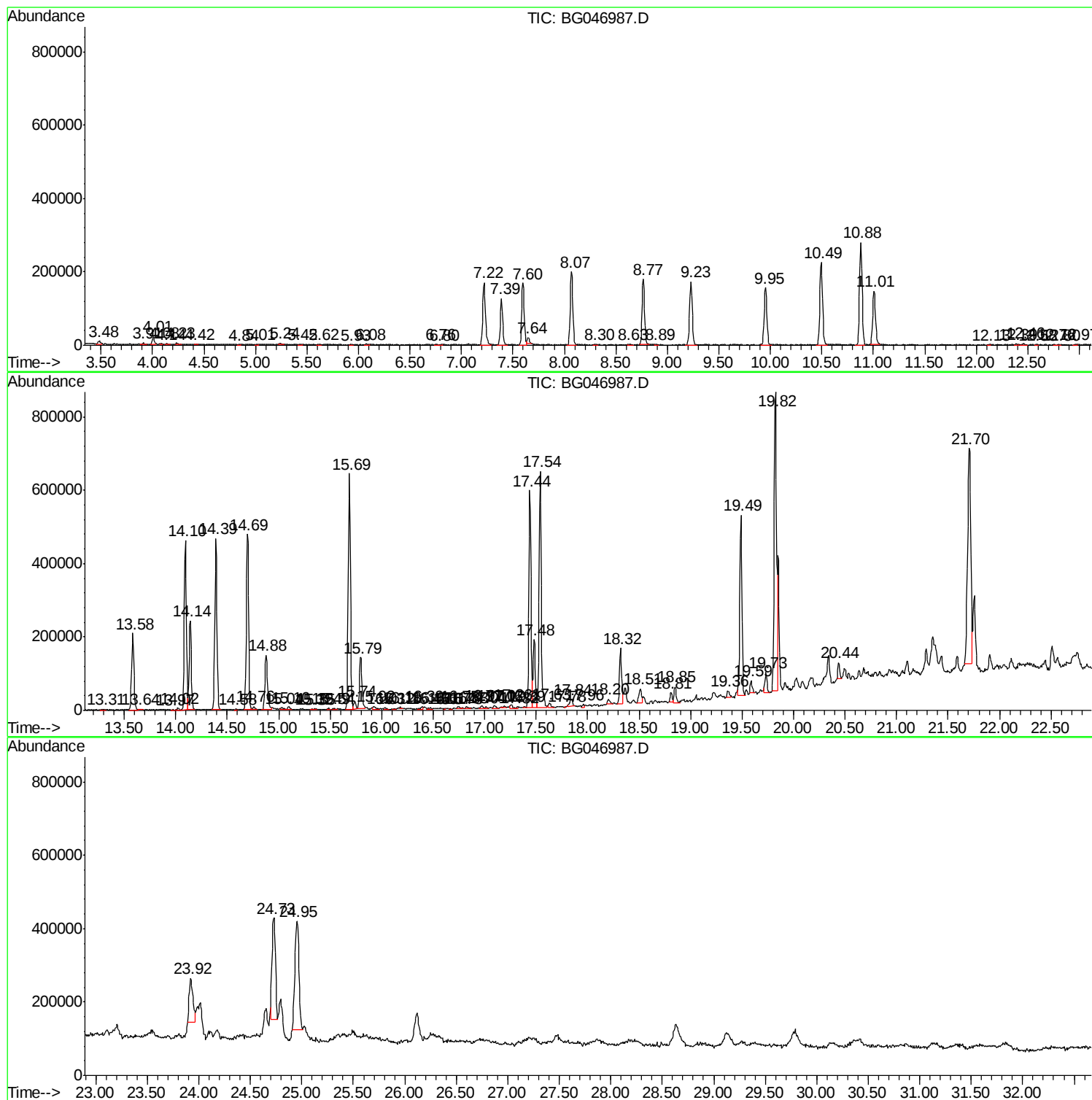
Sum of corrected areas: 15723555

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG101920\
Data File : BG046987.D
Acq On : 19 Oct 2020 15:00
Operator : CG/JU
Sample : L4308-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AP8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG101520MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG101920\
Data File : BG046987.D
Acq On : 19 Oct 2020 15:00
Operator : CG/JU
Sample : L4308-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

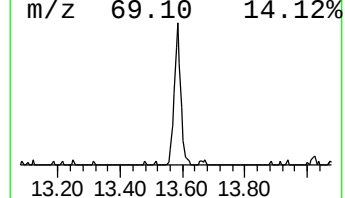
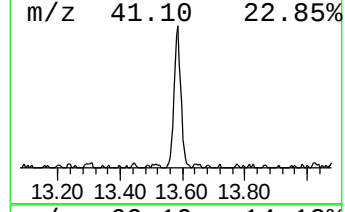
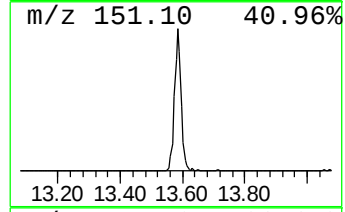
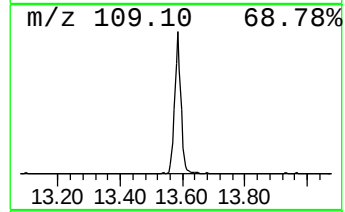
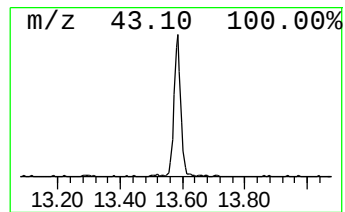
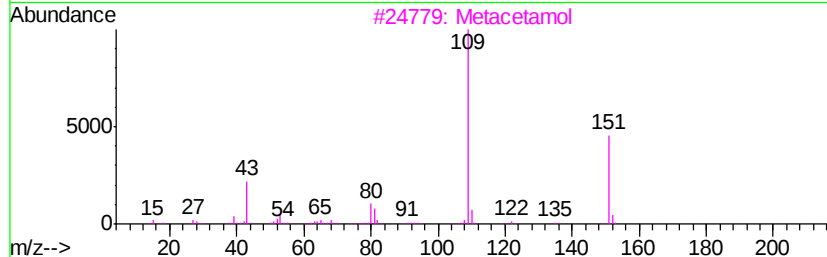
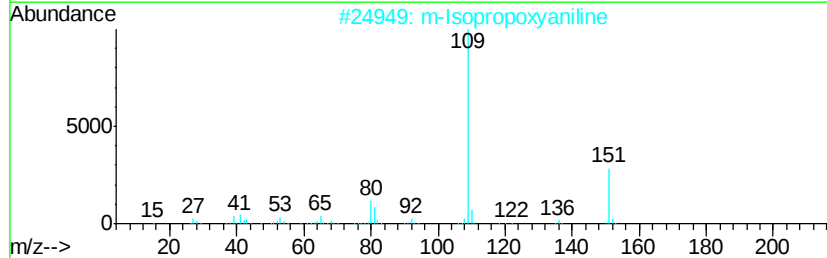
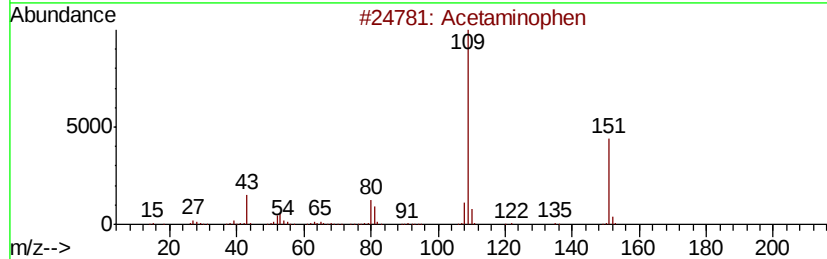
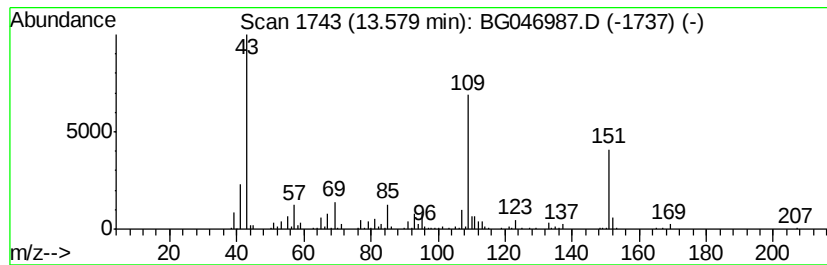
Instrument :
BNA_G
ClientSampleId :
C0AP8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG101520MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Acetaminophen Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.58	8.39 ng/ul	316550	Acenaphthene-d10	14.70
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Acetaminophen	151 C8H9NO2	000103-90-2	59
2	m-Isopropoxyvaniline	151 C9H13NO	041406-00-2	59
3	Metacetamol	151 C8H9NO2	000621-42-1	59
4	Diacetamate	193 C10H11NO3	002623-33-8	45
5	Tiocarlide	400 C23H32N2O2S	000910-86-1	45



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG101920\
Data File : BG046987.D
Acq On : 19 Oct 2020 15:00
Operator : CG/JU
Sample : L4308-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AP8

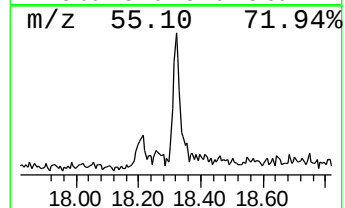
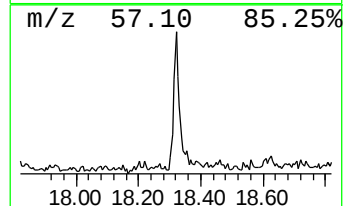
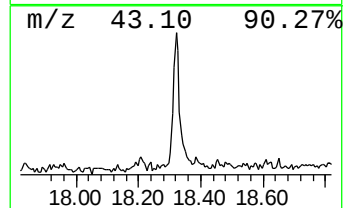
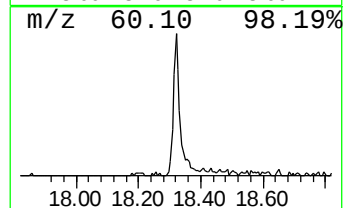
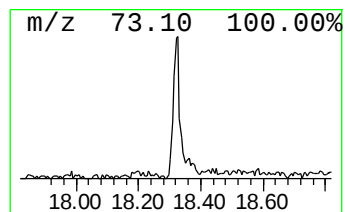
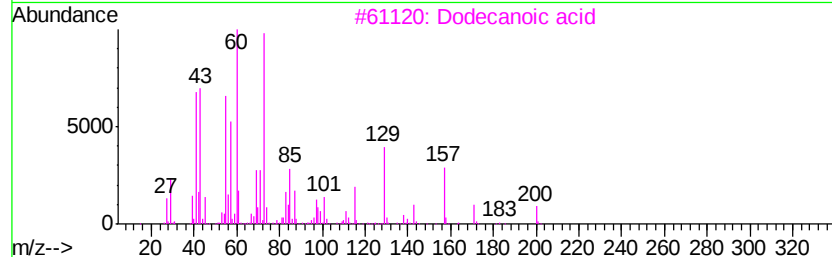
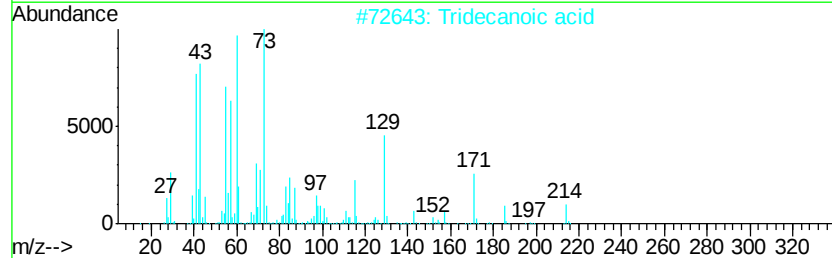
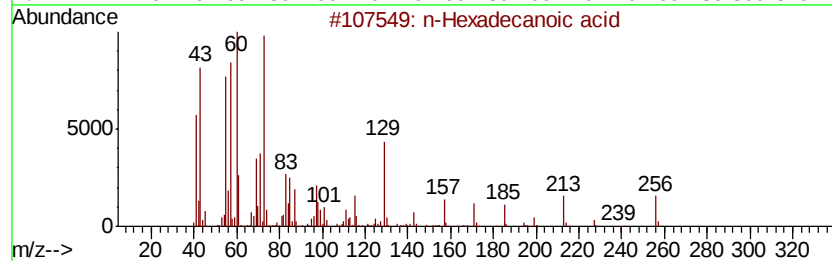
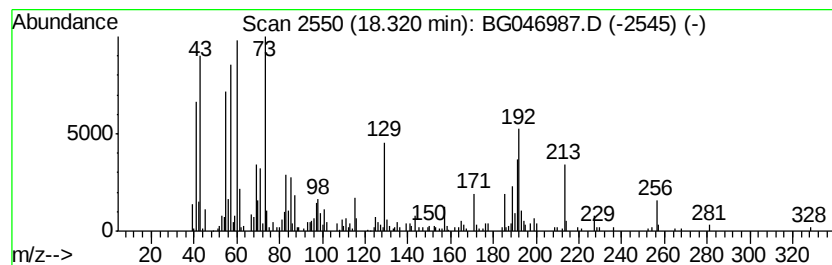
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG101520MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.32	4.70 ng/ul	210836	Phenanthrene-d10	17.44

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
2		Tridecanoic acid	214	C13H26O2	000638-53-9	95
3		Dodecanoic acid	200	C12H24O2	000143-07-7	70
4		n-Decanoic acid	172	C10H20O2	000334-48-5	60
5		n-Decanoic acid	172	C10H20O2	000334-48-5	60



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG101920\
Data File : BG046987.D
Acq On : 19 Oct 2020 15:00
Operator : CG/JU
Sample : L4308-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AP8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG101520MA.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
Acetaminophen	13.58	8.4	ng/ul	316550	3	14.70	754201	20.0
n-Hexadecanoic acid	18.32	4.7	ng/ul	210836	4	17.44	896330	20.0