

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120720\
 Data File : BG047629.D
 Acq On : 7 Dec 2020 22:48
 Operator : CG/JU
 Sample : L4862-09
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0BB3

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-BG120720MA.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	3.535	31	33	35	rVB3	4490	3867	0.50%	0.047%
2	3.823	80	82	86	rVB3	3492	3942	0.51%	0.048%
3	3.894	90	94	97	rVB2	2404	3898	0.50%	0.047%
4	5.016	280	285	287	rBV2	2104	2878	0.37%	0.035%
5	5.274	326	329	332	rVB2	2200	2683	0.35%	0.032%
6	6.332	505	509	513	rVB	2218	2146	0.28%	0.026%
7	6.820	590	592	595	rBV	1994	2045	0.26%	0.025%
8	7.008	620	624	626	rVB	2151	2417	0.31%	0.029%
9	7.043	626	630	631	rBV	1891	2012	0.26%	0.024%
10	7.348	674	682	694	rBV3	95666	189956	24.57%	2.299%
11	7.525	705	712	719	rBV2	57107	96818	12.52%	1.172%
12	7.742	740	749	755	rBV2	91438	170344	22.03%	2.062%
13	7.801	758	759	763	rVB2	3715	2832	0.37%	0.034%
14	8.218	822	830	837	rBV2	95563	164282	21.25%	1.989%
15	8.318	845	847	851	rVB2	1606	2009	0.26%	0.024%
16	8.911	939	948	955	rBV	113995	203839	26.36%	2.467%
17	9.193	992	996	998	rBV	1865	2103	0.27%	0.025%
18	9.381	1019	1028	1038	rBV2	100042	178036	23.03%	2.155%
19	9.534	1051	1054	1055	rBV2	2158	2620	0.34%	0.032%
20	9.552	1055	1057	1063	rVB2	1930	2323	0.30%	0.028%
21	9.787	1091	1097	1102	rBV3	6961	10611	1.37%	0.128%
22	10.110	1145	1152	1159	rBV2	94755	175895	22.75%	2.129%
23	10.650	1237	1244	1252	rBV	133550	246285	31.85%	2.981%
24	11.044	1302	1311	1319	rBV	118414	223093	28.85%	2.700%
25	11.167	1325	1332	1338	rBV2	114141	210047	27.17%	2.542%
26	11.226	1340	1342	1344	rVB	2525	2116	0.27%	0.026%
27	11.285	1350	1352	1357	rVB	1488	2044	0.26%	0.025%
28	11.355	1362	1364	1368	rBV	1759	2211	0.29%	0.027%
29	11.908	1454	1458	1462	rBV	1815	2849	0.37%	0.034%
30	12.513	1558	1561	1564	rBV	1758	2104	0.27%	0.025%
31	13.206	1674	1679	1681	rBV	4607	6168	0.80%	0.075%
32	13.365	1702	1706	1709	rBV	1937	2134	0.28%	0.026%
33	13.623	1746	1750	1753	rBV	1382	2334	0.30%	0.028%
34	13.647	1753	1754	1757	rBV2	2693	2243	0.29%	0.027%

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120720\
 Data File : BG047629.D
 Acq On : 7 Dec 2020 22:48
 Operator : CG/JU
 Sample : L4862-09
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0BB3

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-BG120720MA.M
 Title : SVOA CALIBRATION

35	13.723	1762	1767	1770	rVV2	5667	9128	1.18%	0.110%
36	13.958	1803	1807	1812	rBV2	1588	3487	0.45%	0.042%
37	14.164	1836	1842	1847	rBV3	22045	31539	4.08%	0.382%
38	14.229	1847	1853	1857	rVV	274565	394820	51.07%	4.779%
39	14.276	1857	1861	1866	rVV	72972	109767	14.20%	1.329%
40	14.340	1870	1872	1877	rVB	2124	2869	0.37%	0.035%
41	14.534	1898	1905	1913	rVB	253658	408159	52.79%	4.941%
42	14.793	1945	1949	1951	rVV3	12181	17386	2.25%	0.210%
43	14.834	1951	1956	1965	rVB	208310	328360	42.47%	3.975%
44	14.998	1976	1984	1992	rBV	116335	203442	26.31%	2.463%
45	15.227	2020	2023	2026	rBV2	4362	4844	0.63%	0.059%
46	15.550	2075	2078	2081	rBV2	1946	2707	0.35%	0.033%
47	15.821	2117	2124	2131	rBV	346211	526849	68.14%	6.377%
48	15.927	2136	2142	2152	rVV2	126694	189374	24.49%	2.292%
49	16.044	2160	2162	2163	rBV2	2487	2439	0.32%	0.030%
50	16.068	2164	2166	2168	rVV2	5198	3756	0.49%	0.045%
51	16.085	2168	2169	2172	rVB	2171	1979	0.26%	0.024%
52	16.144	2176	2179	2183	rVB	2946	2242	0.29%	0.027%
53	16.244	2191	2196	2197	rBV	2289	2682	0.35%	0.032%
54	16.285	2201	2203	2210	rVB3	5874	8467	1.10%	0.102%
55	16.473	2232	2235	2240	rVV	2847	3611	0.47%	0.044%
56	16.526	2240	2244	2245	rVV	2588	3164	0.41%	0.038%
57	16.602	2253	2257	2258	rVB	2529	2433	0.31%	0.029%
58	16.749	2279	2282	2286	rBV	1691	2115	0.27%	0.026%
59	16.802	2286	2291	2293	rVV3	4347	7079	0.92%	0.086%
60	16.919	2309	2311	2314	rVV3	2167	2328	0.30%	0.028%
61	16.966	2317	2319	2322	rVB	3847	2256	0.29%	0.027%
62	17.019	2325	2328	2329	rVV	1939	2165	0.28%	0.026%
63	17.049	2331	2333	2337	rVB	1841	2282	0.30%	0.028%
64	17.296	2372	2375	2378	rVV	2695	3824	0.49%	0.046%
65	17.360	2382	2386	2388	rVV	3007	3133	0.41%	0.038%
66	17.431	2396	2398	2403	rBV	1557	1992	0.26%	0.024%
67	17.572	2414	2422	2429	rBV	305023	462659	59.84%	5.600%
68	17.672	2431	2439	2447	rVV	407007	624518	80.77%	7.559%
69	17.742	2447	2451	2455	rVV3	5660	8086	1.05%	0.098%
70	17.912	2476	2480	2482	rBV	3234	4048	0.52%	0.049%
71	18.059	2503	2505	2507	rVV	3872	2011	0.26%	0.024%

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120720\
 Data File : BG047629.D
 Acq On : 7 Dec 2020 22:48
 Operator : CG/JU
 Sample : L4862-09
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0BB3

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-BG120720MA.M
 Title : SVOA CALIBRATION

72	18.236	2531	2535	2539	rVB2	1904	2914	0.38%	0.035%
73	18.424	2564	2567	2568	rBV	3187	3374	0.44%	0.041%
74	18.447	2568	2571	2573	rVV	1961	2073	0.27%	0.025%
75	18.523	2581	2584	2587	rVB2	3017	3047	0.39%	0.037%
76	18.565	2589	2591	2595	rVB	2295	2255	0.29%	0.027%
77	18.694	2611	2613	2617	rVV	2525	2710	0.35%	0.033%
78	18.723	2617	2618	2622	rVV	2727	2999	0.39%	0.036%
79	18.817	2632	2634	2637	rBV3	1722	2055	0.27%	0.025%
80	18.852	2637	2640	2642	rBV	2038	2432	0.31%	0.029%
81	18.982	2660	2662	2663	rVB	2827	1980	0.26%	0.024%
82	19.005	2663	2666	2669	rBV2	2266	2959	0.38%	0.036%
83	19.046	2671	2673	2674	rVV2	3751	2303	0.30%	0.028%
84	19.070	2674	2677	2680	rVV	2038	2571	0.33%	0.031%
85	19.158	2689	2692	2693	rBV2	1990	2383	0.31%	0.029%
86	19.575	2760	2763	2764	rBV2	5762	6824	0.88%	0.083%
87	19.939	2819	2825	2831	rBV	551537	773165	100.00%	9.359%
88	20.345	2892	2894	2897	rBV4	4288	3986	0.52%	0.048%
89	20.427	2907	2908	2909	rBV	4778	2785	0.36%	0.034%
90	21.279	3049	3053	3058	rVB	96020	130103	16.83%	1.575%
91	21.461	3080	3084	3092	rBV5	50542	99738	12.90%	1.207%
92	21.849	3143	3150	3159	rVB	317368	539657	69.80%	6.532%
93	22.002	3174	3176	3178	rBV3	8942	7898	1.02%	0.096%
94	23.582	3443	3445	3453	rVB4	17095	33256	4.30%	0.403%
95	24.975	3674	3682	3695	rVB2	247980	718768	92.96%	8.700%
96	25.216	3713	3723	3736	rVB2	183561	562323	72.73%	6.807%
97	26.708	3975	3977	3978	rBV2	6647	4774	0.62%	0.058%
98	28.729	4319	4321	4324	rBV4	6000	5768	0.75%	0.070%
99	28.876	4344	4346	4349	rBV4	7126	6700	0.87%	0.081%
100	30.351	4595	4597	4601	rVB3	6749	6476	0.84%	0.078%

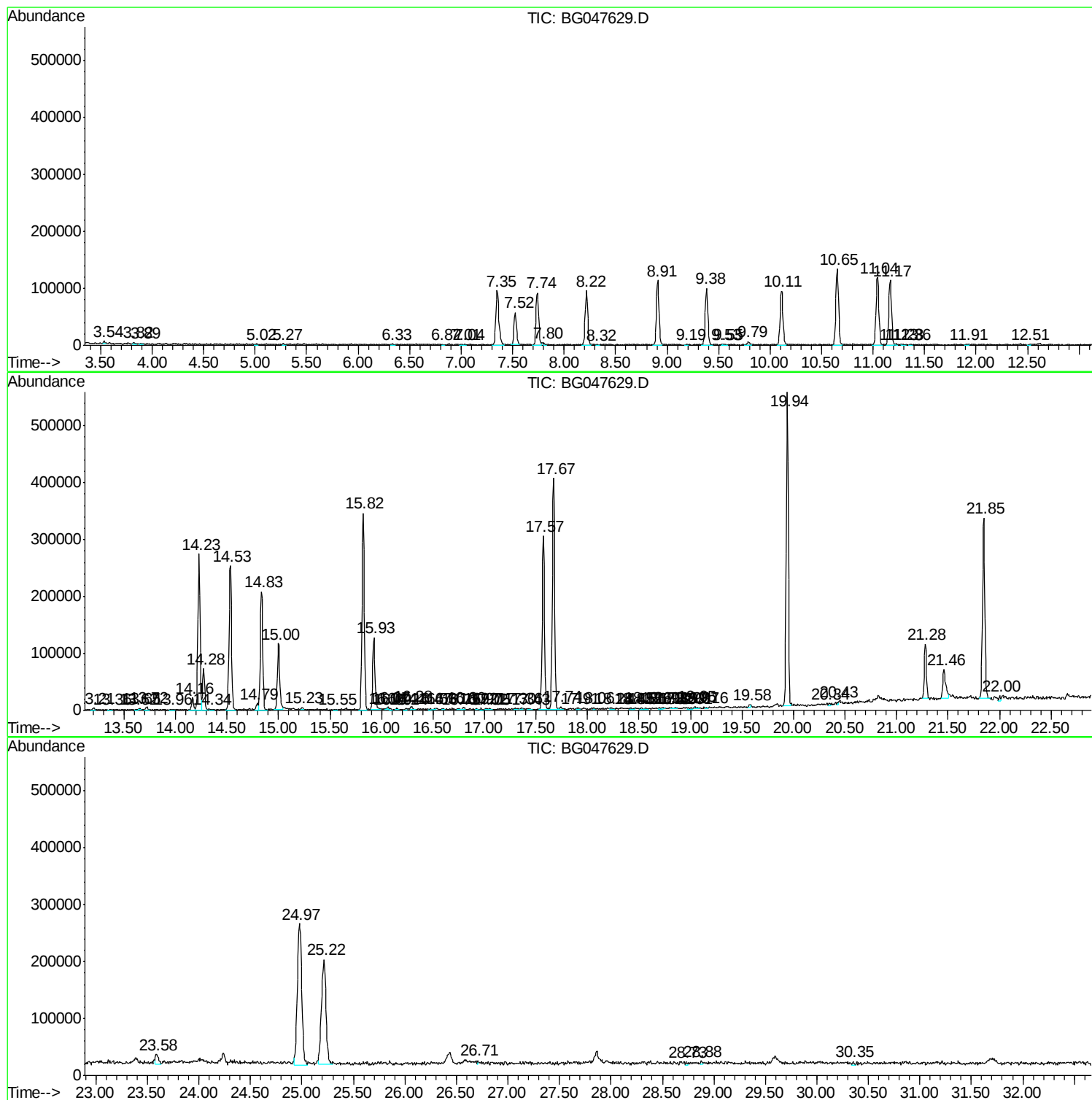
Sum of corrected areas: 8261460

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120720\
Data File : BG047629.D
Acq On : 7 Dec 2020 22:48
Operator : CG/JU
Sample : L4862-09
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0BB3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG120720MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120720\
Data File : BG047629.D
Acq On : 7 Dec 2020 22:48
Operator : CG/JU
Sample : L4862-09
Misc :
ALS Vial : 7 Sample Multiplier: 1

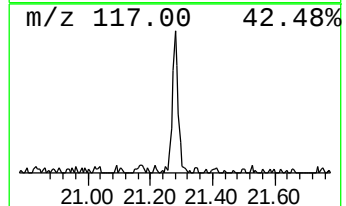
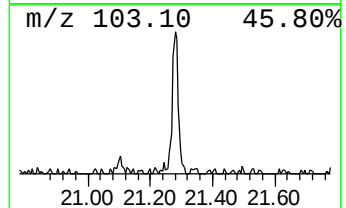
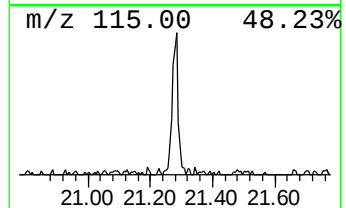
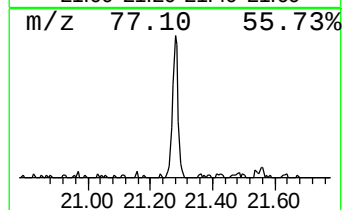
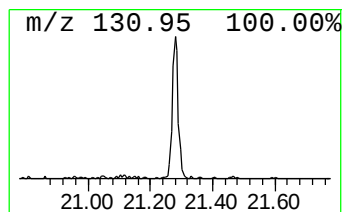
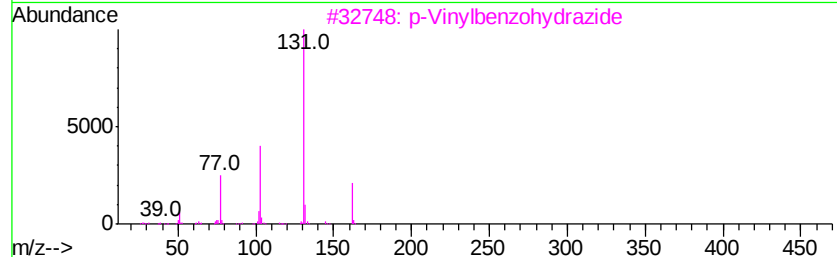
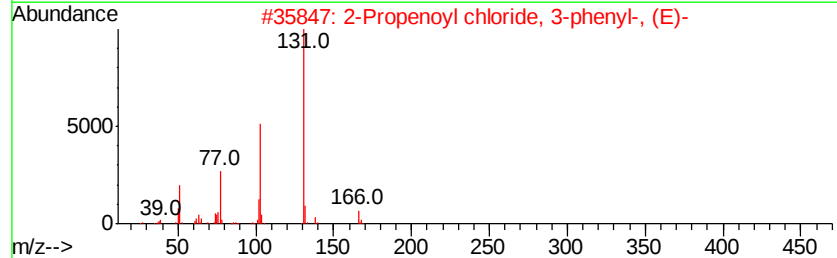
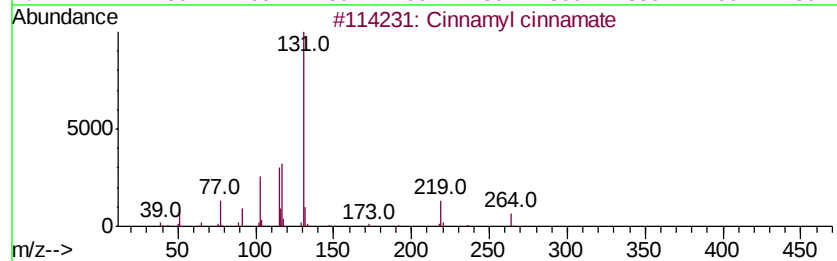
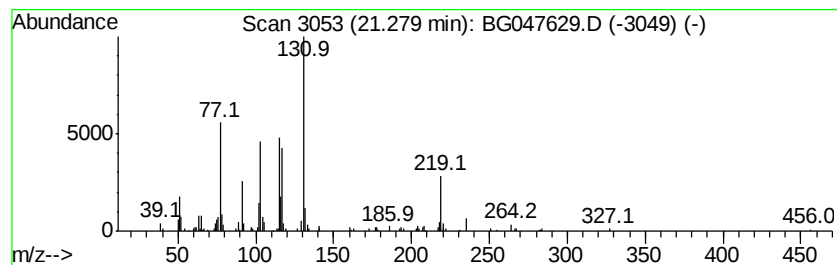
Instrument :
BNA_G
ClientSampleId :
C0BB3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG120720MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Cinnamyl cinnamate Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.28	4.82 ng/ul	130103	Chrysene-d12	21.85
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Cinnamyl cinnamate	264 C18H16O2	000122-69-0 78	
2	2-Propenoyl chloride, 3-phenyl-,...	166 C9H7ClO	017082-09-6 43	
3	p-Vinylbenzohydrazide	162 C9H10N2O	1000244-74-9 43	
4	N-(p-Vinylbenzoyl)-l-alanine	219 C12H13NO3	139184-60-4 43	
5	1,3-Phenylene, bis(3-phenylprope...	370 C24H18O4	1000259-62-4 43	



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120720\
Data File : BG047629.D
Acq On : 7 Dec 2020 22:48
Operator : CG/JU
Sample : L4862-09
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0BB3

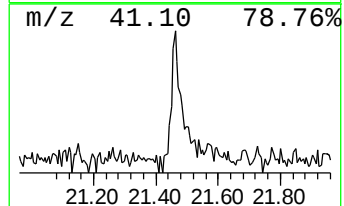
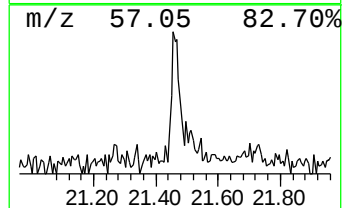
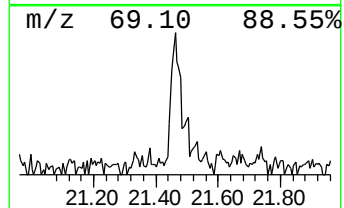
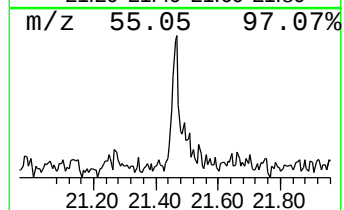
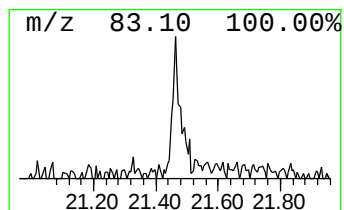
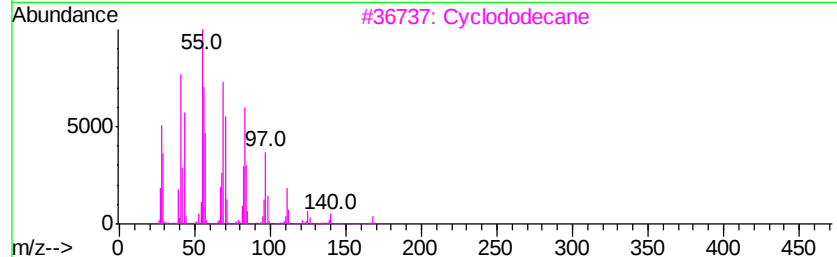
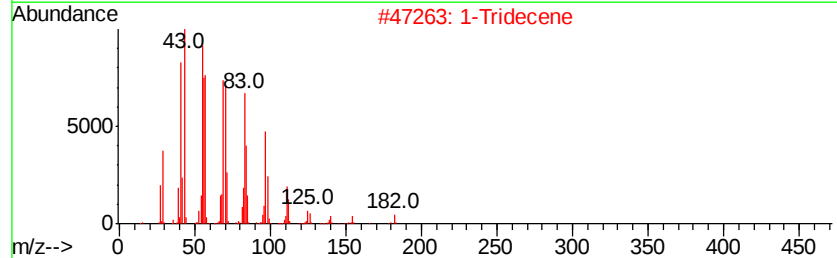
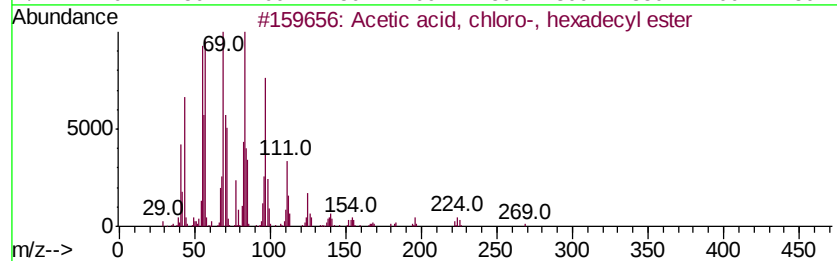
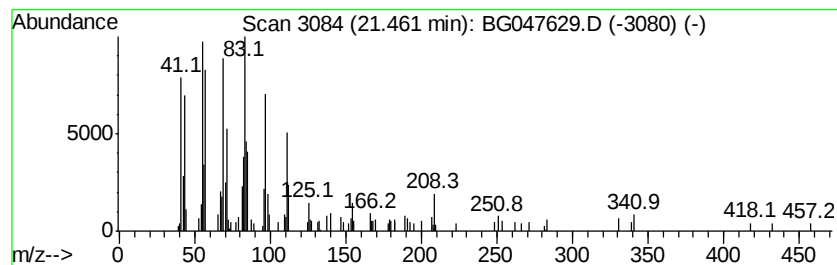
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG120720MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Acetic acid, chloro-, hexad... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.46	3.70 ng/ul	99738	Chrysene-d12	21.85

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acetic acid, chloro-, hexadecyl ...	318	C18H35ClO2	052132-58-8	80
2			1-Tridecene	182	C13H26	002437-56-1	68
3			Cyclododecane	168	C12H24	000294-62-2	62
4			Cyclohexane, (1,3-dimethylbutyl)-	168	C12H24	061142-19-6	58
5			1-Nonadecene	266	C19H38	018435-45-5	55



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG120720\
Data File : BG047629.D
Acq On : 7 Dec 2020 22:48
Operator : CG/JU
Sample : L4862-09
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0BB3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG120720MA.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
Cinnamyl cinnamate	21.28	4.8	ng/ul	130103	5	21.85	539657	20.0
Acetic acid, chlo...	21.46	3.7	ng/ul	99738	5	21.85	539657	20.0