

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120420\
 Data File : BG047610.D
 Acq On : 5 Dec 2020 17:55
 Operator : CG/JU
 Sample : L4859-16
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0B29

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	4.131	132	135	136	rBV	3049	2202	0.34%	0.035%
2	4.260	153	157	162	rVB3	4551	6764	1.05%	0.107%
3	4.354	171	173	174	rBV	2374	1915	0.30%	0.030%
4	4.659	224	225	227	rVB	3054	1964	0.31%	0.031%
5	5.076	294	296	299	rBV	1815	1929	0.30%	0.030%
6	5.306	333	335	339	rVB3	2710	3564	0.55%	0.056%
7	5.599	382	385	387	rBV	2043	2384	0.37%	0.038%
8	5.740	404	409	411	rVB	2318	2218	0.34%	0.035%
9	5.823	421	423	427	rVB	1522	1884	0.29%	0.030%
10	6.404	520	522	525	rBV	1701	1763	0.27%	0.028%
11	6.504	537	539	542	rBV	2439	2441	0.38%	0.039%
12	6.698	569	572	573	rBV	2510	2047	0.32%	0.032%
13	6.857	595	599	600	rBV	2287	2347	0.36%	0.037%
14	6.945	610	614	618	rVB	1335	2078	0.32%	0.033%
15	7.015	622	626	630	rVB	1129	1905	0.30%	0.030%
16	7.156	647	650	652	rBV	1311	1899	0.30%	0.030%
17	7.386	681	689	701	rBV2	84270	190665	29.63%	3.010%
18	7.562	712	719	726	rVB	49465	87538	13.60%	1.382%
19	7.773	749	755	761	rBV3	86158	145084	22.55%	2.290%
20	7.903	774	777	778	rVB3	2303	1882	0.29%	0.030%
21	8.249	829	836	843	rBV	147990	257372	40.00%	4.063%
22	8.496	871	878	879	rBV	1523	2322	0.36%	0.037%
23	8.707	911	914	917	rBV	1572	2062	0.32%	0.033%
24	8.778	922	926	927	rVB	2213	2141	0.33%	0.034%
25	8.943	946	954	961	rBV3	72895	127749	19.85%	2.017%
26	9.066	973	975	977	rBV2	2719	2755	0.43%	0.043%
27	9.418	1027	1035	1042	rBV	84522	152715	23.73%	2.411%
28	9.630	1068	1071	1072	rBV	2559	1921	0.30%	0.030%
29	9.818	1100	1103	1106	rBV3	2993	4767	0.74%	0.075%
30	10.141	1151	1158	1165	rBV3	83125	148858	23.13%	2.350%
31	10.558	1227	1229	1232	rVB3	1787	1852	0.29%	0.029%
32	10.594	1232	1235	1237	rBV3	1468	1750	0.27%	0.028%
33	10.682	1242	1250	1257	rVV3	104022	197326	30.67%	3.115%
34	11.075	1309	1317	1324	rBV	181446	326012	50.67%	5.146%

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120420\
 Data File : BG047610.D
 Acq On : 5 Dec 2020 17:55
 Operator : CG/JU
 Sample : L4859-16
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0B29

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	11.199	1331	1338	1345	rBV3	80728	146658	22.79%	2.315%
36	11.322	1355	1359	1360	rVB3	1553	1940	0.30%	0.031%
37	11.704	1422	1424	1427	rBV3	2245	1993	0.31%	0.031%
38	12.644	1580	1584	1586	rVB	2488	2302	0.36%	0.036%
39	12.820	1612	1614	1617	rBV	1551	2022	0.31%	0.032%
40	13.226	1680	1683	1684	rBV	2471	2160	0.34%	0.034%
41	13.473	1721	1725	1727	rBV	3401	3741	0.58%	0.059%
42	13.672	1757	1759	1760	rBV	1737	1739	0.27%	0.027%
43	13.737	1769	1770	1776	rBV	2863	3468	0.54%	0.055%
44	14.254	1852	1858	1862	rBV	211290	302897	47.07%	4.781%
45	14.301	1862	1866	1873	rVB	72841	105769	16.44%	1.670%
46	14.483	1895	1897	1900	rBV	2453	2504	0.39%	0.040%
47	14.559	1903	1910	1919	rVV	201701	323015	50.20%	5.099%
48	14.865	1955	1962	1970	rBV2	302695	482724	75.02%	7.620%
49	15.030	1983	1990	1997	rBV	96832	161407	25.08%	2.548%
50	15.253	2024	2028	2031	rBV3	6773	8163	1.27%	0.129%
51	15.294	2033	2035	2038	rVB3	1713	2091	0.32%	0.033%
52	15.329	2038	2041	2044	rVB3	1999	2027	0.32%	0.032%
53	15.370	2044	2048	2051	rBV3	2945	3855	0.60%	0.061%
54	15.429	2054	2058	2061	rBV3	2640	2575	0.40%	0.041%
55	15.635	2088	2093	2096	rBV3	2983	4018	0.62%	0.063%
56	15.846	2123	2129	2137	rVB	268770	420534	65.35%	6.638%
57	15.952	2142	2147	2157	rVV2	80967	131050	20.37%	2.069%
58	16.722	2275	2278	2283	rBV2	2812	5193	0.81%	0.082%
59	16.822	2291	2295	2297	rBV	3960	3762	0.58%	0.059%
60	17.309	2377	2378	2380	rBV	2586	2061	0.32%	0.033%
61	17.380	2388	2390	2395	rVB	4735	5196	0.81%	0.082%
62	17.603	2421	2428	2437	rBV	398968	641624	99.71%	10.128%
63	17.697	2438	2444	2451	rVV	302606	462744	71.91%	7.305%
64	17.932	2483	2484	2486	rBV	3280	2658	0.41%	0.042%
65	18.296	2545	2546	2548	rBV	3287	2622	0.41%	0.041%
66	18.337	2551	2553	2554	rBV	3329	2918	0.45%	0.046%
67	18.572	2591	2593	2595	rBV2	3014	2158	0.34%	0.034%
68	18.649	2603	2606	2607	rBV	6280	5032	0.78%	0.079%
69	19.965	2825	2830	2841	rVB	438042	633427	98.44%	9.999%
70	21.487	3085	3089	3095	rVB2	69621	109360	17.00%	1.726%
71	21.880	3151	3156	3164	rVB2	374389	643464	100.00%	10.157%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120420\
Data File : BG047610.D
Acq On : 5 Dec 2020 17:55
Operator : CG/JU
Sample : L4859-16
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0B29

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

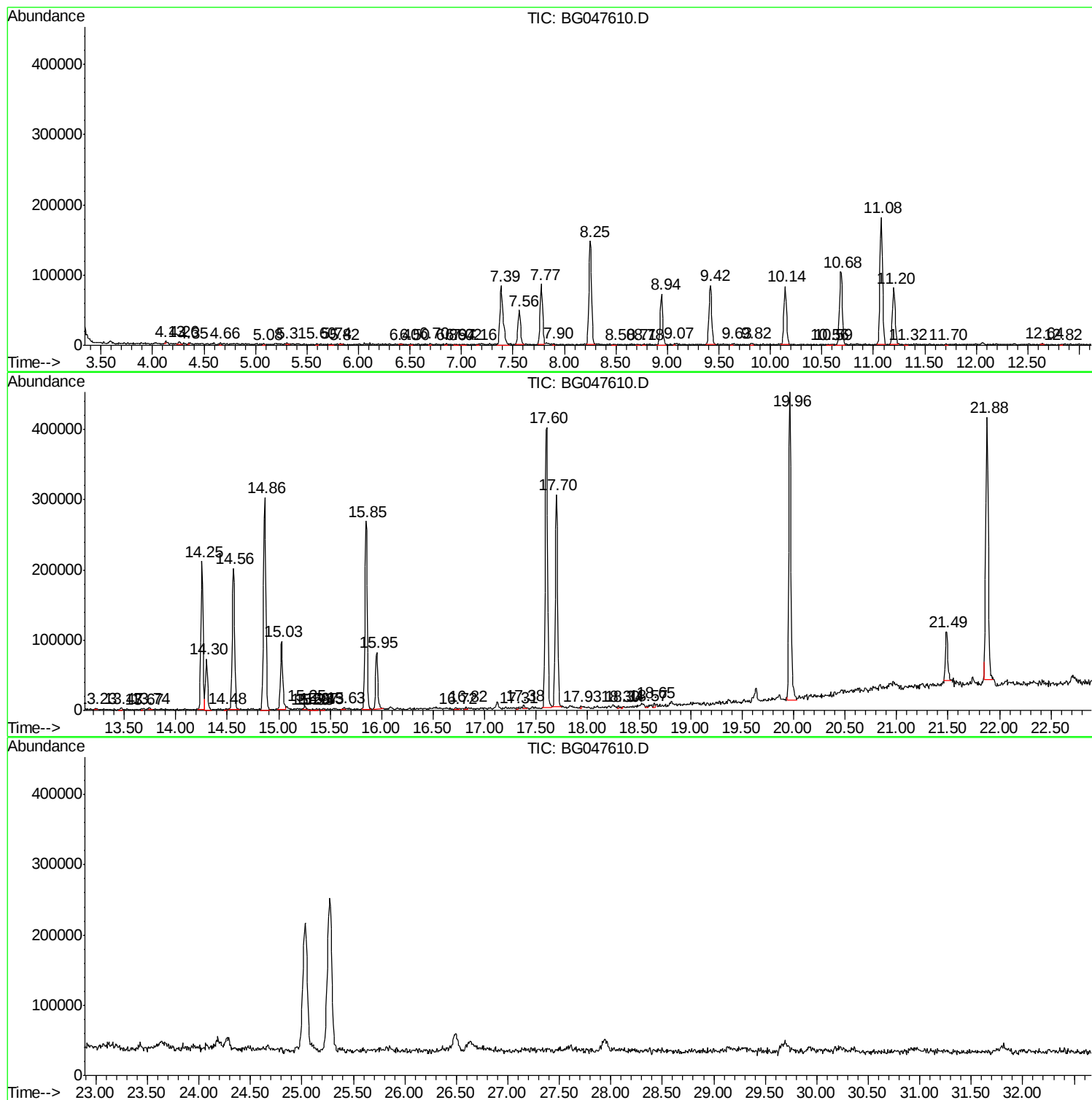
Sum of corrected areas: 6334946

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120420\
Data File : BG047610.D
Acq On : 5 Dec 2020 17:55
Operator : CG/JU
Sample : L4859-16
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0B29

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG11920MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120420\
Data File : BG047610.D
Acq On : 5 Dec 2020 17:55
Operator : CG/JU
Sample : L4859-16
Misc :
ALS Vial : 43 Sample Multiplier: 1

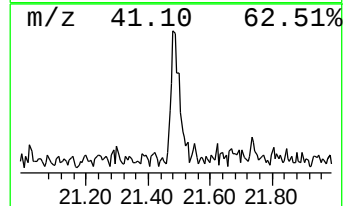
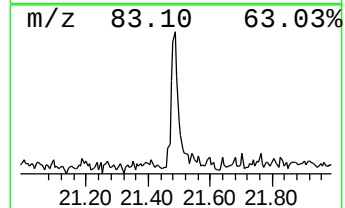
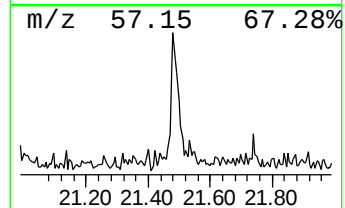
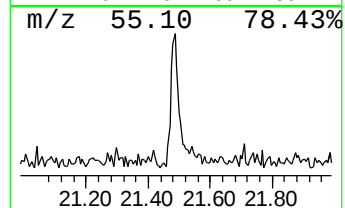
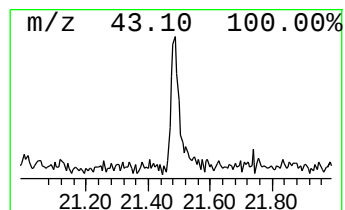
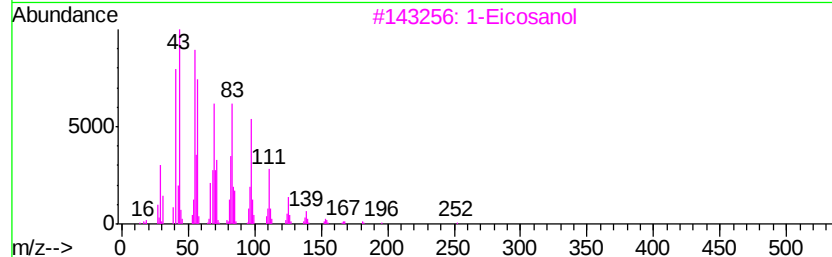
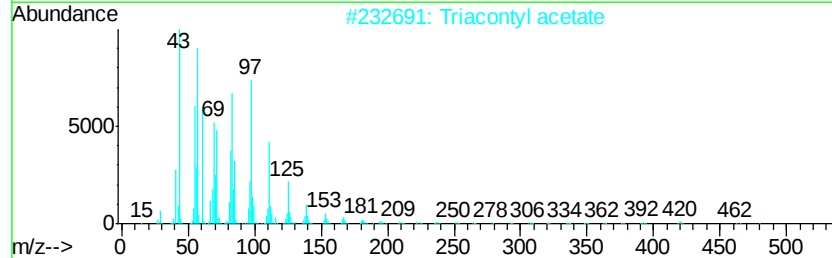
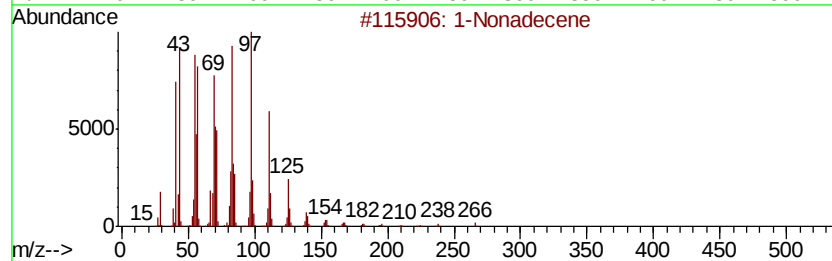
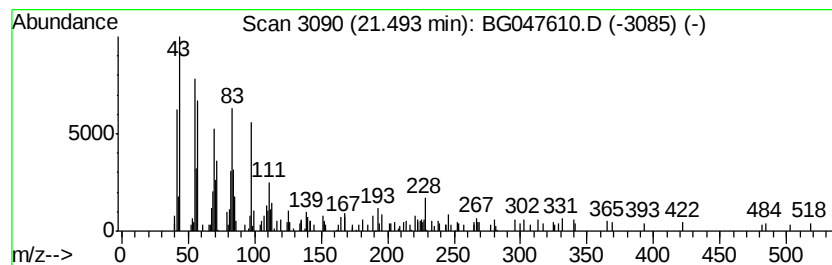
Instrument :
BNA_G
ClientSampleId :
C0B29

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 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
21.49	3.40 ng/ul	109360	Chrysene-d12	21.88	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Nonadecene	266	C19H38	018435-45-5	81
2	Triacontyl acetate	480	C32H64O2	041755-58-2	76
3	1-Eicosanol	298	C20H42O	000629-96-9	74
4	2- Bromopropionic acid, octadecyl ester	404	C21H41BrO2	089876-55-1	74
5	Carbonic acid, octadecyl 2,2,2-trifluoroethyl ester	444	C21H39Cl3O3	1000314-56-3	74



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG120420\
Data File : BG047610.D
Acq On : 5 Dec 2020 17:55
Operator : CG/JU
Sample : L4859-16
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0B29

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
(DEL) Alkane: Str...	21.49	3.4	ng/ul	109360	5	21.88	643464	20.0