

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120120\
 Data File : BG047497.D
 Acq On : 1 Dec 2020 13:32
 Operator : CG/JU
 Sample : L4794-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AY0

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	4.280	158	160	163	rBV3	3438	4288	0.82%	0.092%
2	4.392	177	179	182	rBV3	2327	2273	0.43%	0.049%
3	4.615	215	217	218	rVB	2736	1559	0.30%	0.033%
4	4.715	231	234	235	rBV2	1878	1754	0.33%	0.038%
5	4.762	239	242	243	rVB2	2020	1867	0.36%	0.040%
6	4.950	272	274	278	rVB2	2424	3728	0.71%	0.080%
7	4.979	278	279	282	rBV	2153	1834	0.35%	0.039%
8	5.015	282	285	288	rBV	2325	3926	0.75%	0.084%
9	5.573	377	380	383	rVB	2435	3078	0.59%	0.066%
10	5.596	383	384	387	rBV	1815	1610	0.31%	0.034%
11	5.655	392	394	396	rBV	1676	2210	0.42%	0.047%
12	5.720	402	405	408	rBV2	2325	2205	0.42%	0.047%
13	6.595	551	554	557	rBV2	1431	2053	0.39%	0.044%
14	7.165	650	651	653	rBV	2943	1532	0.29%	0.033%
15	7.224	659	661	666	rVB	2055	2483	0.47%	0.053%
16	7.394	684	690	699	rBV3	57229	115509	21.97%	2.474%
17	7.582	715	722	729	rVB2	36195	63093	12.00%	1.351%
18	7.641	729	732	737	rVB2	2335	3641	0.69%	0.078%
19	7.688	737	740	741	rBV2	1948	1733	0.33%	0.037%
20	7.794	751	758	764	rBV2	58322	106730	20.30%	2.286%
21	8.270	832	839	846	rBV	115696	198214	37.71%	4.246%
22	8.434	865	867	872	rVB	2508	3303	0.63%	0.071%
23	8.534	882	884	888	rBV	1817	2082	0.40%	0.045%
24	8.569	888	890	894	rVB	2574	1874	0.36%	0.040%
25	8.611	894	897	898	rBV	2087	2325	0.44%	0.050%
26	8.869	938	941	944	rBV	1372	1953	0.37%	0.042%
27	8.957	950	956	962	rVB3	55135	101643	19.34%	2.177%
28	9.333	1015	1020	1021	rVB3	1952	2527	0.48%	0.054%
29	9.368	1021	1026	1027	rBV3	1858	2396	0.46%	0.051%
30	9.433	1031	1037	1043	rVV	58402	103129	19.62%	2.209%
31	9.627	1068	1070	1077	rVB	2150	3569	0.68%	0.076%
32	9.756	1089	1092	1094	rBV	1739	1714	0.33%	0.037%
33	9.838	1102	1106	1109	rBV2	4329	5037	0.96%	0.108%
34	10.085	1143	1148	1149	rBV2	1228	1750	0.33%	0.037%

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35	10.162	1154	1161	1170	rVB2	52004	96129	18.29%	2.059%
36	10.232	1170	1173	1175	rBV2	1446	1645	0.31%	0.035%
37	10.379	1194	1198	1200	rBV2	1208	1514	0.29%	0.032%
38	10.702	1246	1253	1260	rBV2	75838	131054	24.93%	2.807%
39	10.925	1288	1291	1293	rVV2	1491	1606	0.31%	0.034%
40	10.955	1293	1296	1298	rVB2	1606	2112	0.40%	0.045%
41	10.990	1300	1302	1306	rBV2	2191	2008	0.38%	0.043%
42	11.090	1313	1319	1327	rVB	129702	247211	47.03%	5.295%
43	11.213	1334	1340	1349	rVB	59116	103761	19.74%	2.223%
44	11.454	1378	1381	1383	rBV	1349	1522	0.29%	0.033%
45	11.578	1399	1402	1404	rBV	2155	2784	0.53%	0.060%
46	11.631	1408	1411	1414	rVB	1414	1802	0.34%	0.039%
47	11.742	1429	1430	1435	rBV	1870	2448	0.47%	0.052%
48	11.877	1452	1453	1456	rVB	2073	1883	0.36%	0.040%
49	11.901	1456	1457	1460	rBV	1605	1669	0.32%	0.036%
50	12.089	1485	1489	1491	rBV	1763	2119	0.40%	0.045%
51	12.371	1533	1537	1540	rBV	1619	2164	0.41%	0.046%
52	12.506	1557	1560	1563	rBV	956	1625	0.31%	0.035%
53	12.653	1583	1585	1590	rVB2	2035	2767	0.53%	0.059%
54	12.794	1605	1609	1611	rBV2	1728	2444	0.46%	0.052%
55	12.994	1640	1643	1645	rVB2	1949	1932	0.37%	0.041%
56	13.123	1660	1665	1666	rVB2	1308	1766	0.34%	0.038%
57	13.170	1671	1673	1676	rBV2	1841	2175	0.41%	0.047%
58	13.205	1677	1679	1681	rVB2	2388	1735	0.33%	0.037%
59	13.246	1681	1686	1687	rBV2	2723	2934	0.56%	0.063%
60	13.340	1698	1702	1705	rVB2	1368	1915	0.36%	0.041%
61	13.423	1712	1716	1721	rBV2	2007	2699	0.51%	0.058%
62	13.763	1770	1774	1775	rVB	5148	3877	0.74%	0.083%
63	14.269	1854	1860	1865	rBV2	138041	201352	38.30%	4.313%
64	14.316	1865	1868	1874	rVV2	42931	62239	11.84%	1.333%
65	14.416	1881	1885	1887	rBV2	1849	2410	0.46%	0.052%
66	14.574	1906	1912	1918	rVV	141722	227407	43.26%	4.871%
67	14.615	1918	1919	1926	rVB	1491	2101	0.40%	0.045%
68	14.880	1957	1964	1970	rVV2	225727	364843	69.40%	7.815%
69	15.038	1982	1991	1999	rBV3	51498	96168	18.29%	2.060%
70	15.162	2010	2012	2014	rVB3	2212	1576	0.30%	0.034%
71	15.244	2025	2026	2028	rBV	1834	1513	0.29%	0.032%

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72	15.273	2028	2031	2036	rVB2	5188	5072	0.96%	0.109%
73	15.567	2079	2081	2084	rVB2	1780	1898	0.36%	0.041%
74	15.602	2084	2087	2089	rBV2	1254	1715	0.33%	0.037%
75	15.732	2105	2109	2111	rBV2	1473	1956	0.37%	0.042%
76	15.861	2125	2131	2138	rBV	182053	285912	54.39%	6.124%
77	15.961	2142	2148	2157	rBV2	47889	78875	15.00%	1.689%
78	16.108	2171	2173	2176	rVB2	3584	2223	0.42%	0.048%
79	16.307	2205	2207	2210	rVB	2279	1731	0.33%	0.037%
80	16.537	2245	2246	2248	rBV	2100	1807	0.34%	0.039%
81	16.689	2270	2272	2275	rBV	1820	2045	0.39%	0.044%
82	16.772	2285	2286	2290	rVB	1768	1576	0.30%	0.034%
83	17.065	2332	2336	2337	rBV	2497	2975	0.57%	0.064%
84	17.336	2381	2382	2386	rBV	2511	2235	0.43%	0.048%
85	17.494	2407	2409	2412	rVB	3171	2927	0.56%	0.063%
86	17.541	2414	2417	2422	rBV	2521	3680	0.70%	0.079%
87	17.612	2422	2429	2435	rBV	320982	502293	95.55%	10.759%
88	17.712	2440	2446	2454	rVV2	228763	340819	64.83%	7.300%
89	17.776	2454	2457	2460	rVB	1882	2103	0.40%	0.045%
90	17.935	2483	2484	2489	rBV2	2494	3781	0.72%	0.081%
91	18.223	2531	2533	2535	rBB2	2055	1553	0.30%	0.033%
92	18.423	2565	2567	2568	rVB	3105	1585	0.30%	0.034%
93	18.481	2575	2577	2579	rBV	3657	3941	0.75%	0.084%
94	18.752	2622	2623	2625	rBV	2939	2247	0.43%	0.048%
95	18.863	2640	2642	2645	rBV	2569	2484	0.47%	0.053%
96	19.016	2666	2668	2669	rBV	5185	2768	0.53%	0.059%
97	19.645	2773	2775	2778	rVB3	13730	12071	2.30%	0.259%
98	19.980	2826	2832	2837	rBV	301967	444437	84.54%	9.520%
99	21.507	3088	3092	3100	rVB3	49058	78621	14.96%	1.684%
100	21.895	3153	3158	3166	rVB	305928	525688	100.00%	11.260%

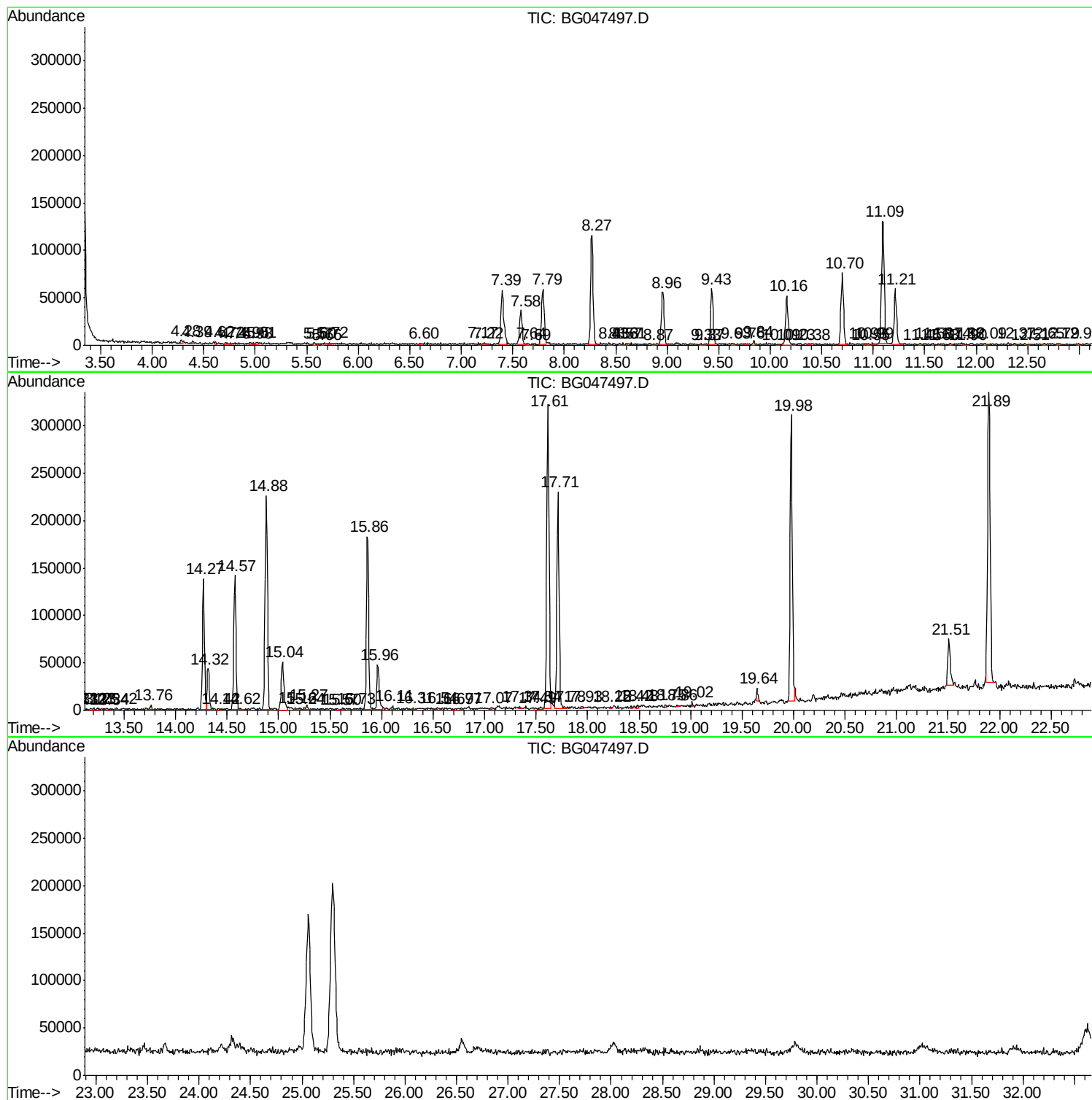
Sum of corrected areas: 4668549

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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



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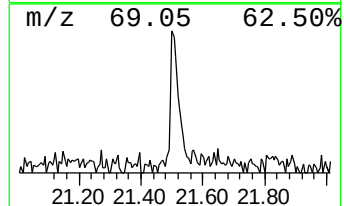
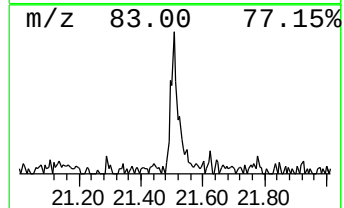
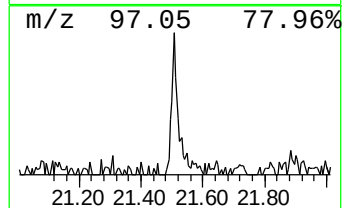
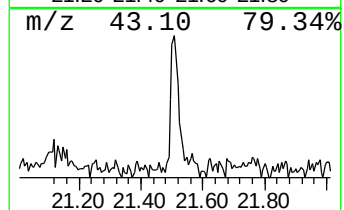
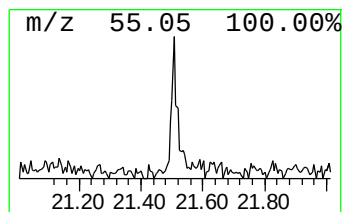
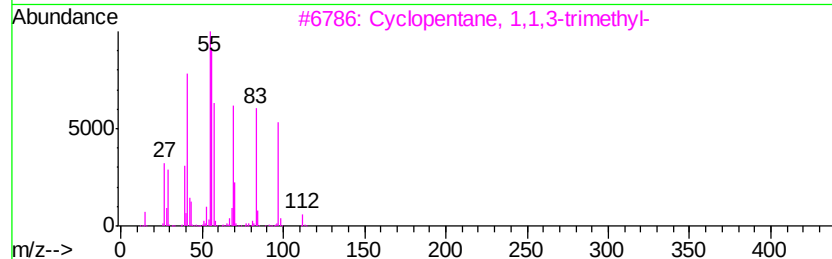
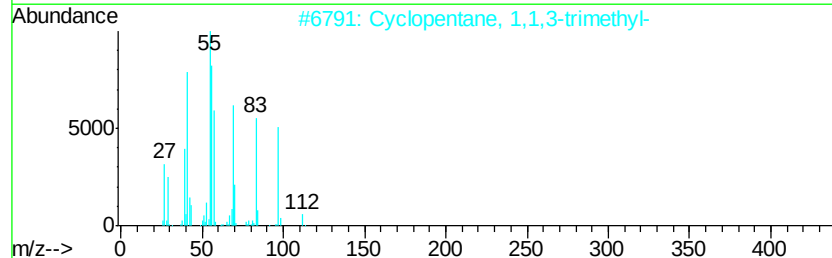
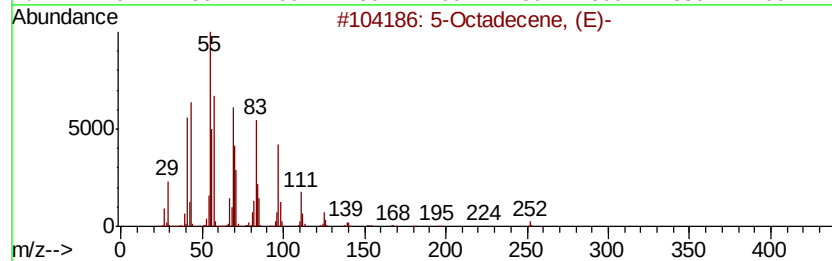
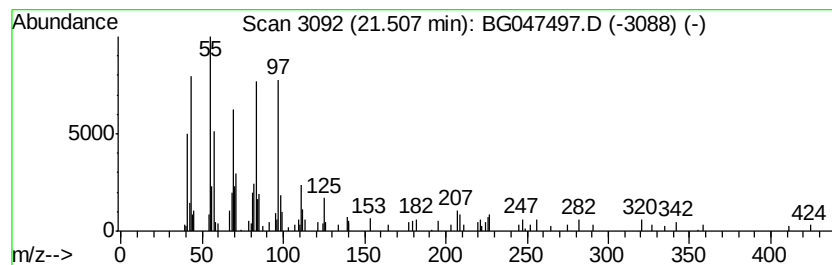
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION

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.
21.51	2.99 ng/ul	78621	Chrysene-d12	21.90

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5-Octadecene, (E)-	252	C18H36	007206-21-5	80
2		Cyclopentane, 1,1,3-trimethyl-	112	C8H16	004516-69-2	68
3		Cyclopentane, 1,1,3-trimethyl-	112	C8H16	004516-69-2	68
4		Cetene	224	C16H32	000629-73-2	58
5		9-Octadecene, (E)-	252	C18H36	007206-25-9	52



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Str...	21.51	3.0	ng/ul	78621	5	21.90	525688	20.0