

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120420\
 Data File : BG047593.D
 Acq On : 5 Dec 2020 6:26
 Operator : CG/JU
 Sample : L4864-04
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0BB0

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	3.417	11	13	16	rBV	2507	2286	0.14%	0.015%
2	3.581	38	41	42	rBV	6161	6165	0.39%	0.040%
3	3.663	53	55	58	rVB	3182	2734	0.17%	0.018%
4	3.699	58	61	63	rBV	1847	2643	0.17%	0.017%
5	3.863	87	89	91	rBV3	6111	5924	0.37%	0.039%
6	3.887	91	93	96	rVB	3862	3038	0.19%	0.020%
7	3.969	106	107	112	rVB2	2415	2380	0.15%	0.016%
8	4.127	131	134	135	rBV2	3376	2735	0.17%	0.018%
9	4.151	135	138	141	rVB	2348	2582	0.16%	0.017%
10	4.345	169	171	175	rBV	2125	3041	0.19%	0.020%
11	4.439	186	187	190	rBV	2178	2127	0.13%	0.014%
12	4.562	206	208	211	rBV	1988	2387	0.15%	0.016%
13	5.320	332	337	338	rVB	1972	2324	0.15%	0.015%
14	5.549	372	376	379	rVB	1780	2289	0.14%	0.015%
15	6.301	499	504	509	rBV2	3896	6132	0.38%	0.040%
16	6.660	560	565	567	rBV2	1883	2816	0.18%	0.018%
17	7.118	641	643	649	rVB2	1607	2330	0.15%	0.015%
18	7.236	661	663	666	rBV	1985	2265	0.14%	0.015%
19	7.382	675	688	702	rBV	214504	424888	26.60%	2.772%
20	7.559	712	718	726	rVB	124088	213475	13.36%	1.393%
21	7.776	747	755	762	rBV2	222486	385523	24.13%	2.515%
22	7.829	762	764	766	rVB2	4683	4348	0.27%	0.028%
23	8.011	792	795	798	rBV2	2524	2476	0.15%	0.016%
24	8.252	829	836	843	rVB	130259	228221	14.29%	1.489%
25	8.945	945	954	965	rBV	267638	472645	29.59%	3.084%
26	9.415	1027	1034	1042	rVB	218147	403056	25.23%	2.630%
27	9.815	1100	1102	1107	rVB2	3236	3257	0.20%	0.021%
28	9.997	1130	1133	1137	rVB2	1417	2360	0.15%	0.015%
29	10.144	1150	1158	1165	rBV	223425	409152	25.61%	2.669%
30	10.373	1195	1197	1202	rVB	1399	2328	0.15%	0.015%
31	10.684	1241	1250	1258	rBV	306904	553427	34.64%	3.611%
32	11.078	1308	1317	1325	rBV	169849	316672	19.82%	2.066%
33	11.202	1330	1338	1345	rBV	225617	423396	26.50%	2.762%
34	12.641	1577	1583	1589	rVB3	4855	8022	0.50%	0.052%

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35	13.434	1715	1718	1722	rVB3	2104	2171	0.14%	0.014%
36	13.481	1722	1726	1727	rBV3	1945	2206	0.14%	0.014%
37	13.681	1758	1760	1763	rBV	2237	2124	0.13%	0.014%
38	13.740	1766	1770	1775	rBV3	6692	9243	0.58%	0.060%
39	14.169	1840	1843	1847	rBV3	1592	2447	0.15%	0.016%
40	14.257	1851	1858	1863	rVV	610344	886069	55.47%	5.781%
41	14.304	1863	1866	1873	rVB	119392	154644	9.68%	1.009%
42	14.562	1903	1910	1916	rBV	583905	910341	56.98%	5.939%
43	14.750	1937	1942	1944	rBV2	2367	3484	0.22%	0.023%
44	14.862	1954	1961	1968	rBV	301944	486938	30.48%	3.177%
45	15.026	1983	1989	2003	rBV	303945	523765	32.79%	3.417%
46	15.256	2025	2028	2033	rBV3	6594	9973	0.62%	0.065%
47	15.355	2042	2045	2046	rVB3	3120	2369	0.15%	0.015%
48	15.661	2091	2097	2099	rBV3	1963	3683	0.23%	0.024%
49	15.685	2099	2101	2106	rVB2	3516	4461	0.28%	0.029%
50	15.849	2122	2129	2137	rBV	765518	1177480	73.71%	7.682%
51	15.949	2141	2146	2158	rBV	301648	477437	29.89%	3.115%
52	16.084	2163	2169	2175	rVV5	8921	14515	0.91%	0.095%
53	16.478	2232	2236	2239	rBV	2681	2292	0.14%	0.015%
54	16.560	2249	2250	2254	rVB	1887	2203	0.14%	0.014%
55	16.625	2258	2261	2264	rVV2	5047	6314	0.40%	0.041%
56	16.689	2268	2272	2273	rBV2	2689	3107	0.19%	0.020%
57	16.713	2275	2276	2280	rVB2	2914	2336	0.15%	0.015%
58	17.012	2325	2327	2330	rVB2	2107	2600	0.16%	0.017%
59	17.048	2330	2333	2337	rBV2	2099	3505	0.22%	0.023%
60	17.277	2368	2372	2375	rBV	2885	3582	0.22%	0.023%
61	17.324	2377	2380	2383	rBV2	2848	3972	0.25%	0.026%
62	17.388	2387	2391	2394	rVV	3178	3591	0.22%	0.023%
63	17.600	2420	2427	2434	rBV	451052	687020	43.01%	4.482%
64	17.700	2437	2444	2452	rVB	885669	1338193	83.77%	8.730%
65	18.076	2505	2508	2510	rBV2	2972	2928	0.18%	0.019%
66	18.246	2535	2537	2541	rVB2	2812	3706	0.23%	0.024%
67	18.387	2560	2561	2564	rBV	2588	2672	0.17%	0.017%
68	18.534	2581	2586	2590	rVB4	4766	7019	0.44%	0.046%
69	18.634	2601	2603	2605	rBV	2094	2173	0.14%	0.014%
70	18.763	2620	2625	2628	rBV5	4282	6413	0.40%	0.042%
71	19.133	2686	2688	2690	rVB	3765	2325	0.15%	0.015%

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72	19.263	2706	2710	2711	rBV3	2990	3409	0.21%	0.022%
73	19.410	2732	2735	2736	rBV3	2546	2262	0.14%	0.015%
74	19.609	2764	2769	2770	rBV2	9588	12749	0.80%	0.083%
75	19.780	2797	2798	2802	rBV2	4549	4383	0.27%	0.029%
76	19.850	2807	2810	2815	rVV2	10545	18028	1.13%	0.118%
77	19.968	2823	2830	2837	rBV	1105859	1597515	100.00%	10.422%
78	20.291	2883	2885	2889	rVB5	6871	8012	0.50%	0.052%
79	20.350	2894	2895	2899	rBV4	6780	8101	0.51%	0.053%
80	20.438	2908	2910	2912	rBV2	6600	4530	0.28%	0.030%
81	21.090	3019	3021	3023	rVB3	8262	4410	0.28%	0.029%
82	21.484	3084	3088	3094	rBV2	78351	127559	7.98%	0.832%
83	21.877	3149	3155	3161	rBV2	414841	705106	44.14%	4.600%
84	22.441	3249	3251	3254	rBV4	11083	11365	0.71%	0.074%
85	25.038	3682	3693	3706	rVB	490050	1432831	89.69%	9.348%
86	25.273	3723	3733	3744	rVB2	231422	711671	44.55%	4.643%
87	31.513	4793	4795	4796	rBV2	9401	7169	0.45%	0.047%

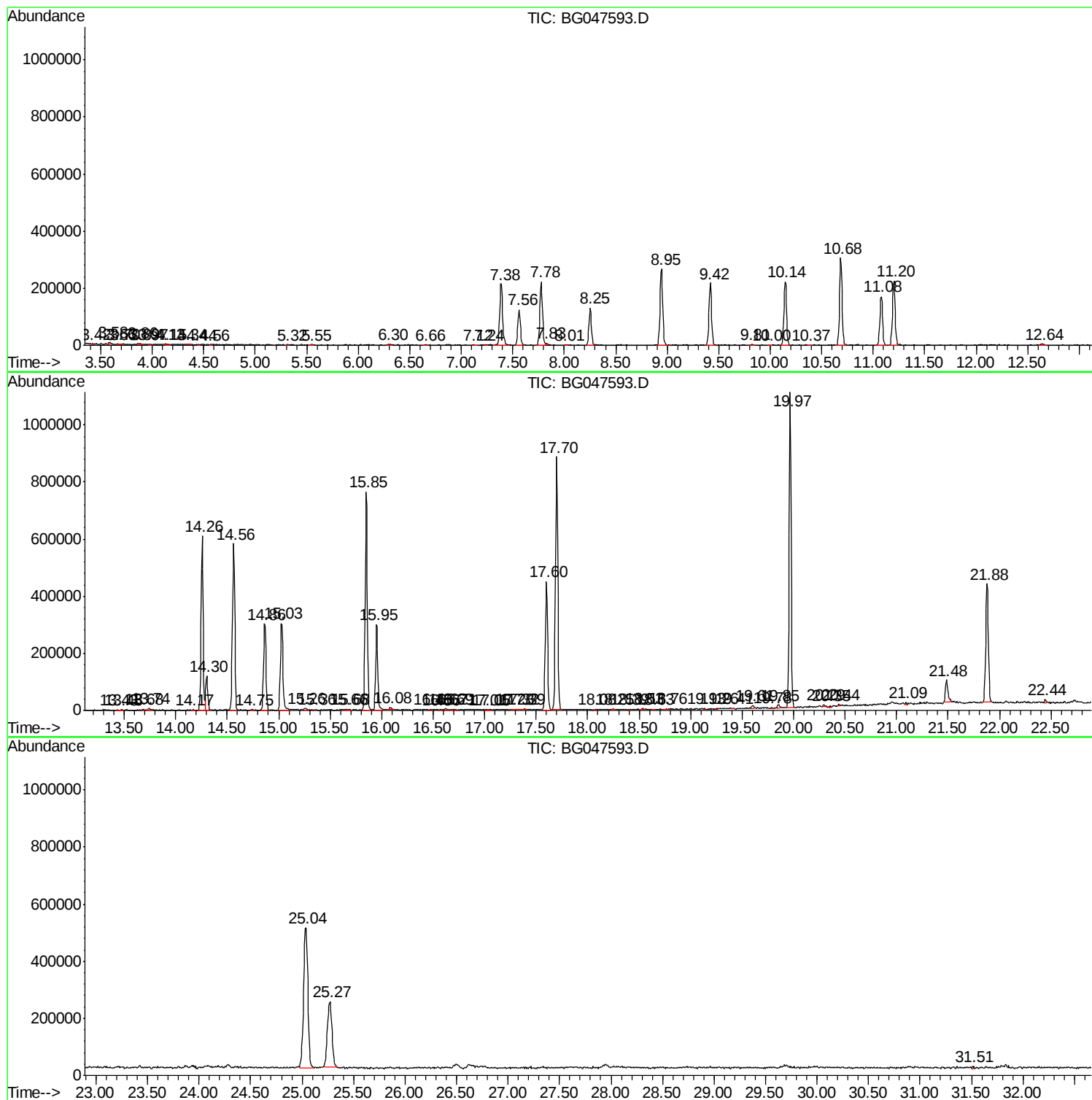
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION

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



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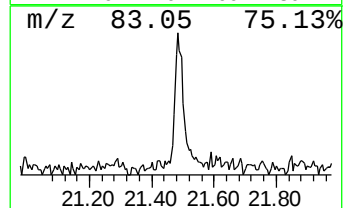
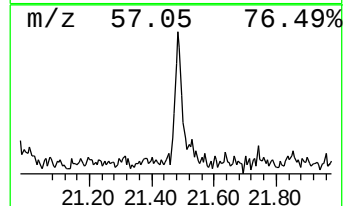
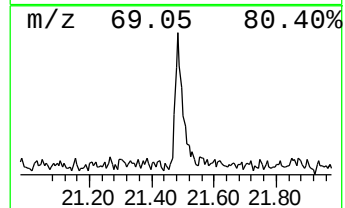
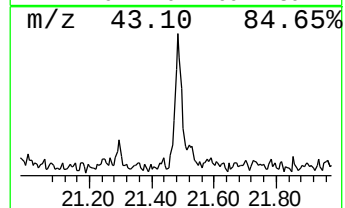
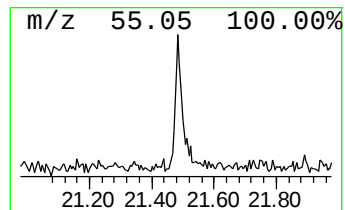
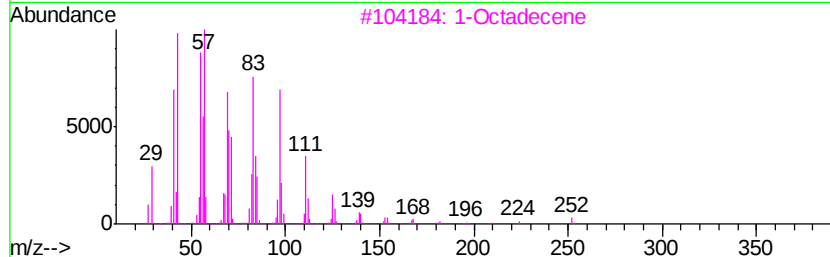
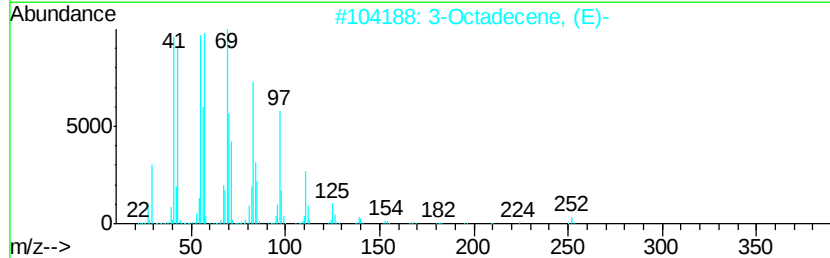
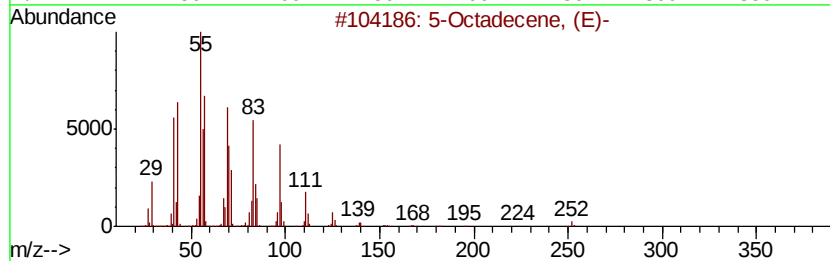
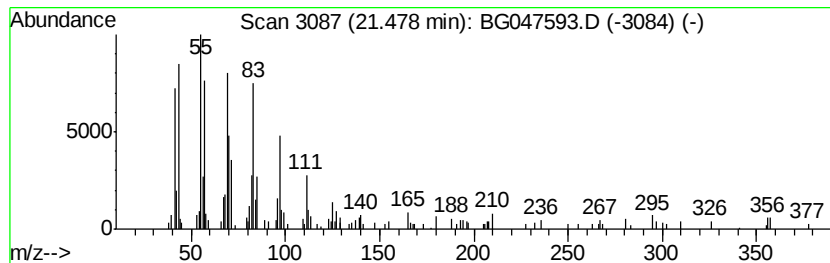
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
21.48	3.62 ng/ul	127559	Chrysene-d12	21.88	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Octadecene, (E)-	252	C18H36	007206-21-5	94
2	3-Octadecene, (E)-	252	C18H36	007206-19-1	91
3	1-Octadecene	252	C18H36	000112-88-9	78
4	Hexacosyl pentafluoropropionate	528	C29H53F5O2	1000351-81-2	60
5	Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	60



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Str...	21.48	3.6	ng/ul	127559	5	21.88	705106	20.0