

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120320\
 Data File : BG047548.D
 Acq On : 3 Dec 2020 21:28
 Operator : CG/JU
 Sample : L4866-03
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0BC1

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	3.532	31	33	37	rVB2	1779	2296	0.13%	0.014%
2	3.585	38	42	49	rVB3	10812	16727	0.97%	0.099%
3	3.732	64	67	69	rBV2	2547	2617	0.15%	0.015%
4	3.867	87	90	93	rBV2	7178	7675	0.44%	0.045%
5	4.261	152	157	160	rBV3	2895	5341	0.31%	0.032%
6	4.373	173	176	178	rVB2	2930	2830	0.16%	0.017%
7	4.467	186	192	193	rBV2	2619	3305	0.19%	0.020%
8	4.684	226	229	231	rBV	2436	2887	0.17%	0.017%
9	4.831	252	254	258	rBV2	2198	3330	0.19%	0.020%
10	5.301	330	334	340	rBV2	4008	6838	0.40%	0.040%
11	6.200	485	487	492	rBV2	1978	2668	0.15%	0.016%
12	6.276	497	500	501	rBV2	3166	2486	0.14%	0.015%
13	6.746	577	580	583	rBV2	1554	2352	0.14%	0.014%
14	6.828	590	594	597	rBV2	2246	3469	0.20%	0.021%
15	7.240	658	664	670	rVB2	1775	3123	0.18%	0.018%
16	7.381	681	688	699	rVB	284580	539388	31.20%	3.193%
17	7.563	712	719	727	rBV	160625	266286	15.40%	1.576%
18	7.774	745	755	762	rBV2	256883	471436	27.27%	2.791%
19	7.827	762	764	768	rVB2	9018	9574	0.55%	0.057%
20	8.250	826	836	850	rVB	155700	262446	15.18%	1.554%
21	8.656	901	905	909	rVB	1592	2812	0.16%	0.017%
22	8.938	947	953	961	rBV	314113	552142	31.94%	3.268%
23	9.173	991	993	999	rVB	2240	2746	0.16%	0.016%
24	9.302	1008	1015	1017	rBV3	6718	9061	0.52%	0.054%
25	9.414	1026	1034	1043	rVB	252675	464218	26.85%	2.748%
26	9.825	1097	1104	1107	rBV2	7879	12417	0.72%	0.074%
27	10.142	1150	1158	1169	rBV2	264215	469070	27.13%	2.777%
28	10.683	1243	1250	1261	rVB	366430	634162	36.68%	3.754%
29	11.076	1310	1317	1325	rBV	179017	330029	19.09%	1.954%
30	11.200	1330	1338	1345	rBV	296576	539284	31.20%	3.192%
31	11.523	1390	1393	1395	rBV	4743	5292	0.31%	0.031%
32	12.563	1567	1570	1574	rVB3	4685	4855	0.28%	0.029%
33	12.645	1579	1584	1587	rVB2	4921	7884	0.46%	0.047%
34	12.951	1631	1636	1639	rVB2	1707	2455	0.14%	0.015%

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35	13.679	1757	1760	1761	rBV2	2437	3004	0.17%	0.018%
36	13.744	1769	1771	1776	rVB2	6452	7512	0.43%	0.044%
37	14.255	1852	1858	1863	rBV	646023	937614	54.24%	5.550%
38	14.302	1863	1866	1873	rVB	128376	176149	10.19%	1.043%
39	14.455	1889	1892	1895	rVB	2430	2532	0.15%	0.015%
40	14.561	1903	1910	1917	rVB	626017	973166	56.30%	5.761%
41	14.743	1937	1941	1945	rVB3	3260	5472	0.32%	0.032%
42	14.860	1954	1961	1969	rVB2	284063	455464	26.35%	2.696%
43	15.025	1981	1989	1996	rBV	345055	537847	31.11%	3.184%
44	15.119	2003	2005	2010	rVB2	2973	4251	0.25%	0.025%
45	15.254	2026	2028	2032	rVB	2687	2987	0.17%	0.018%
46	15.295	2032	2035	2038	rVB	1944	2395	0.14%	0.014%
47	15.348	2040	2044	2046	rBV2	2325	3007	0.17%	0.018%
48	15.501	2067	2070	2071	rVB	2661	2338	0.14%	0.014%
49	15.648	2091	2095	2097	rBV	1634	2413	0.14%	0.014%
50	15.742	2106	2111	2113	rVB	2515	3691	0.21%	0.022%
51	15.847	2122	2129	2136	rBV	780176	1218130	70.47%	7.211%
52	15.947	2139	2146	2159	rBV	328083	499660	28.90%	2.958%
53	16.088	2164	2170	2176	rBV2	10220	18645	1.08%	0.110%
54	16.188	2184	2187	2188	rVB2	3014	2597	0.15%	0.015%
55	16.241	2192	2196	2198	rBV	2248	3377	0.20%	0.020%
56	16.306	2205	2207	2209	rVB	2457	2342	0.14%	0.014%
57	16.335	2209	2212	2215	rBV	2091	3206	0.19%	0.019%
58	16.382	2217	2220	2223	rVB	1582	2487	0.14%	0.015%
59	16.417	2223	2226	2227	rBV	3867	2831	0.16%	0.017%
60	16.623	2257	2261	2266	rBV	5820	9114	0.53%	0.054%
61	16.758	2282	2284	2287	rVB	2534	2385	0.14%	0.014%
62	16.823	2290	2295	2296	rBV	3522	4260	0.25%	0.025%
63	16.946	2314	2316	2320	rVB2	2460	2610	0.15%	0.015%
64	17.134	2347	2348	2352	rVB	2612	2860	0.17%	0.017%
65	17.187	2352	2357	2359	rBV	2313	3111	0.18%	0.018%
66	17.281	2371	2373	2376	rVB2	3416	2658	0.15%	0.016%
67	17.598	2419	2427	2433	rBV	400928	621318	35.94%	3.678%
68	17.698	2437	2444	2450	rVV	906111	1376018	79.60%	8.145%
69	17.757	2453	2454	2459	rVB3	5224	5626	0.33%	0.033%
70	17.874	2471	2474	2476	rBV3	1682	2479	0.14%	0.015%
71	18.027	2499	2500	2503	rVB	3397	2648	0.15%	0.016%

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72	18.215	2530	2532	2534	rBV	3329	2766	0.16%	0.016%
73	18.333	2550	2552	2555	rBV	3336	2460	0.14%	0.015%
74	19.249	2705	2708	2709	rBV2	4007	4301	0.25%	0.025%
75	19.320	2718	2720	2724	rVB4	2781	3686	0.21%	0.022%
76	19.467	2743	2745	2746	rVB2	3807	2394	0.14%	0.014%
77	19.484	2746	2748	2751	rBV3	2784	3993	0.23%	0.024%
78	19.519	2751	2754	2755	rVV3	6147	4580	0.26%	0.027%
79	19.537	2755	2757	2760	rVV2	4793	5536	0.32%	0.033%
80	19.602	2762	2768	2773	rVV2	12378	23129	1.34%	0.137%
81	19.666	2776	2779	2782	rBV4	2879	3807	0.22%	0.023%
82	19.854	2807	2811	2816	rBV2	11035	18872	1.09%	0.112%
83	19.966	2823	2830	2837	rBV	1196376	1728689	100.00%	10.233%
84	20.254	2876	2879	2882	rBV4	9814	12293	0.71%	0.073%
85	20.289	2882	2885	2889	rVB3	17319	21178	1.23%	0.125%
86	20.436	2908	2910	2913	rBV3	5545	6297	0.36%	0.037%
87	20.554	2928	2930	2933	rBV4	6345	5389	0.31%	0.032%
88	20.947	2993	2997	2998	rBV3	11344	16994	0.98%	0.101%
89	21.259	3047	3050	3052	rVB4	19921	17815	1.03%	0.105%
90	21.294	3054	3056	3059	rVB3	28778	30228	1.75%	0.179%
91	21.482	3084	3088	3098	rBV2	116445	191934	11.10%	1.136%
92	21.876	3149	3155	3163	rVB2	435314	728812	42.16%	4.314%
93	22.393	3241	3243	3248	rVB6	11761	15604	0.90%	0.092%
94	22.440	3249	3251	3256	rVB6	15810	22779	1.32%	0.135%
95	22.992	3343	3345	3348	rBV3	7171	4964	0.29%	0.029%
96	25.031	3681	3692	3705	rVB	550294	1662521	96.17%	9.841%
97	25.254	3721	3730	3743	rVB2	229646	735786	42.56%	4.355%
98	26.500	3936	3942	3950	rVB9	18300	50449	2.92%	0.299%
99	30.489	4619	4621	4623	rBV2	6596	4615	0.27%	0.027%

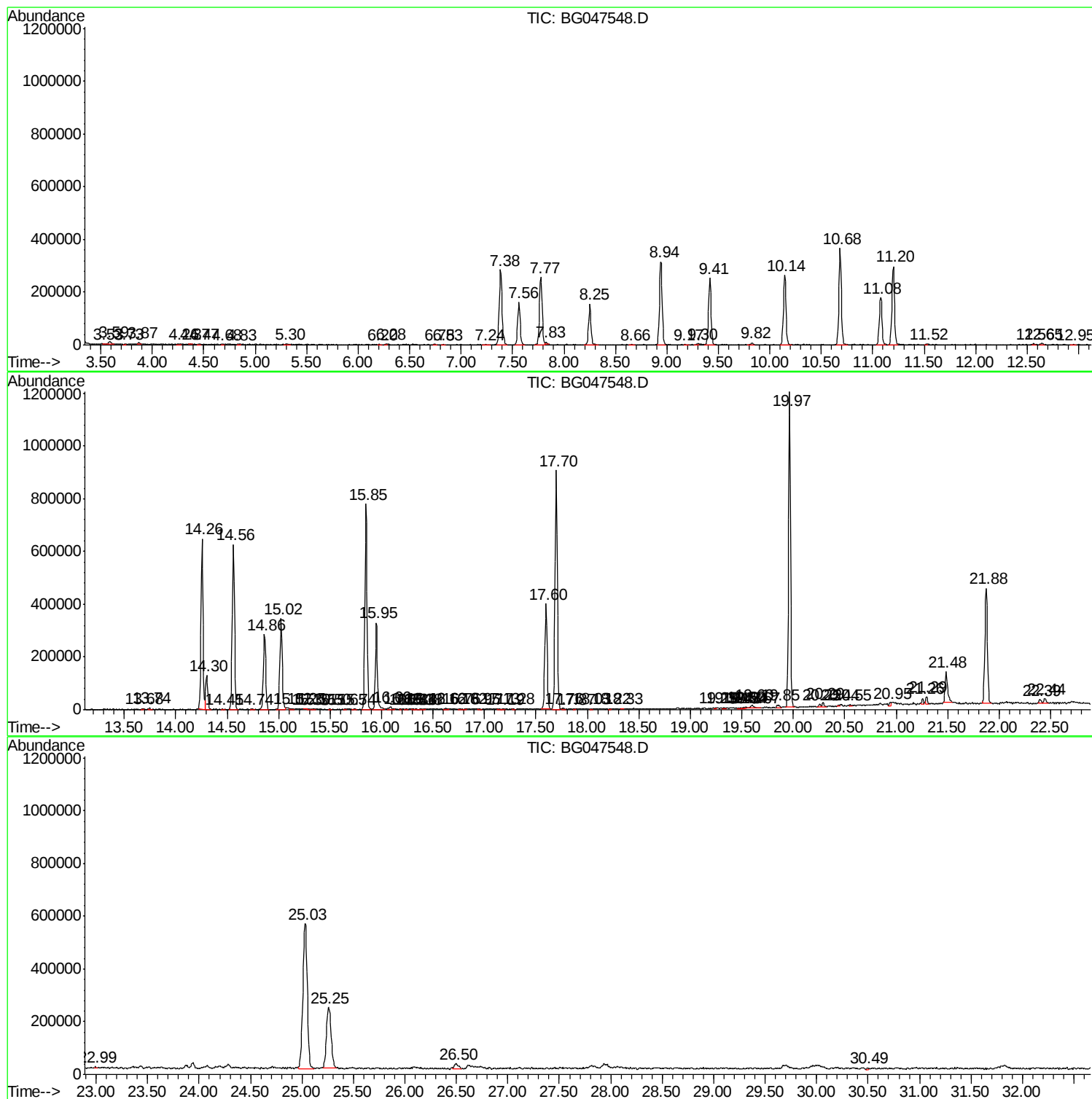
Sum of corrected areas: 16893576

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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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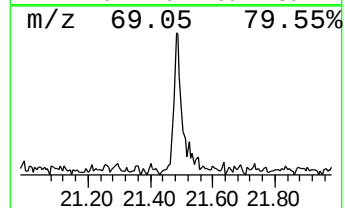
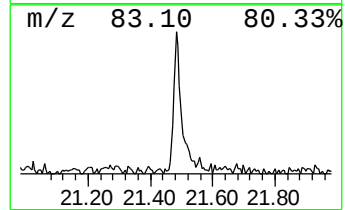
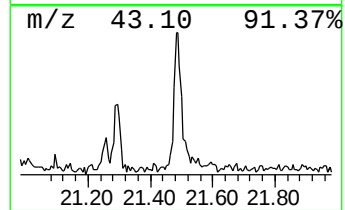
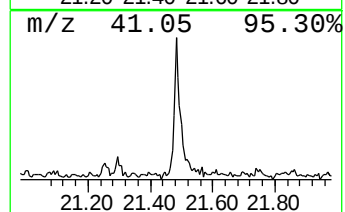
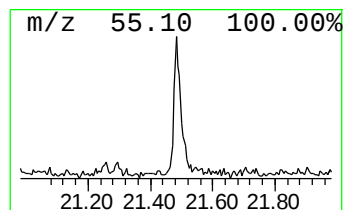
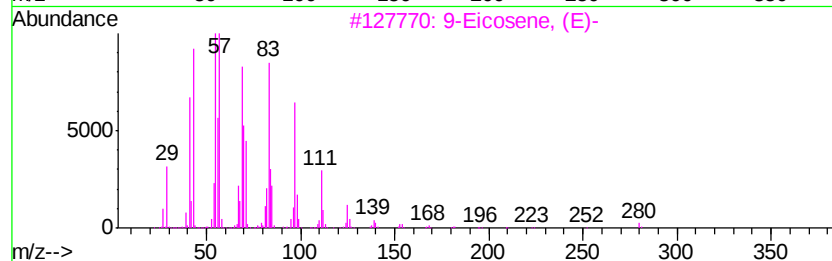
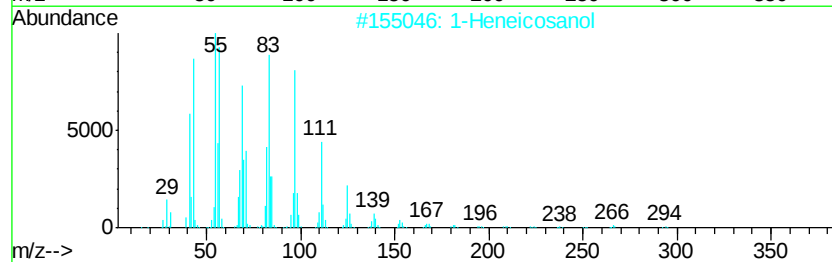
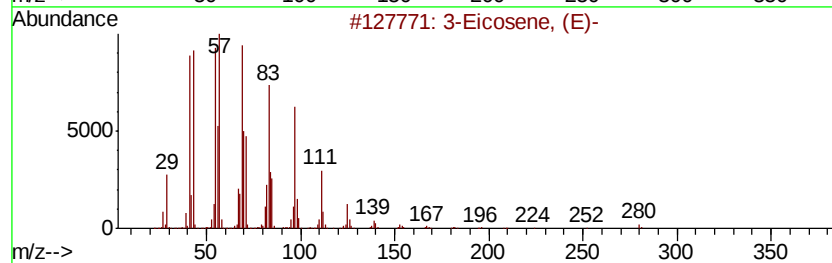
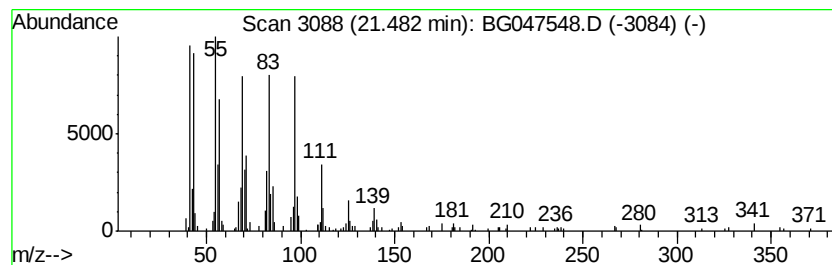
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.48	5.27 ng/ul	191934	Chrysene-d12	21.88

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Eicosene, (E)-	280	C20H40	074685-33-9	96
2			1-Heneicosanol	312	C21H44O	015594-90-8	93
3			9-Eicosene, (E)-	280	C20H40	074685-29-3	93
4			1-Eicosene	280	C20H40	003452-07-1	89
5			5-Eicosene, (E)-	280	C20H40	074685-30-6	83



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Str...	21.48	5.3	ng/ul	191934	5	21.88	728812	20.0