

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG033016\
 Data File : BG021587.D
 Acq On : 30 Mar 2016 19:04
 Operator : UM/SJ
 Sample : H1935-13
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AJ4

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:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG031616.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	3.082	36	41	50	rBV	70015	109418	27.64%	3.273%
2	3.147	50	52	55	rVB3	2129	2465	0.62%	0.074%
3	3.382	89	92	95	rBV4	517	500	0.13%	0.015%
4	3.417	95	98	101	rBV2	588	551	0.14%	0.016%
5	3.446	101	103	106	rVB	890	498	0.13%	0.015%
6	3.605	127	130	133	rVV2	328	442	0.11%	0.013%
7	4.004	196	198	200	rVB	437	410	0.10%	0.012%
8	4.051	200	206	209	rBV2	463	713	0.18%	0.021%
9	4.140	217	221	223	rVB	345	410	0.10%	0.012%
10	4.410	266	267	272	rBV2	470	553	0.14%	0.017%
11	4.539	284	289	292	rBV	360	696	0.18%	0.021%
12	4.610	300	301	305	rVV	472	439	0.11%	0.013%
13	4.780	329	330	333	rVB	408	415	0.10%	0.012%
14	5.344	420	426	445	rBB	223897	395821	100.00%	11.841%
15	7.371	763	771	782	rBB2	30109	60237	15.22%	1.802%
16	7.630	810	815	823	rBB	32055	52653	13.30%	1.575%
17	7.941	863	868	873	rBB2	7961	12523	3.16%	0.375%
18	8.082	881	892	903	rBB	162923	307045	77.57%	9.185%
19	8.405	940	947	955	rBB	132112	231822	58.57%	6.935%
20	8.846	1017	1022	1031	rBB2	22884	38754	9.79%	1.159%
21	9.222	1080	1086	1092	rBV	40303	72623	18.35%	2.172%
22	9.668	1157	1162	1165	rBB2	3589	5632	1.42%	0.168%
23	9.939	1203	1208	1217	rBB	35233	62640	15.83%	1.874%
24	10.567	1309	1315	1325	rBB	44416	79040	19.97%	2.364%
25	10.714	1335	1340	1347	rBB2	24870	41025	10.36%	1.227%
26	10.855	1358	1364	1372	rBB	23009	38538	9.74%	1.153%
27	11.014	1387	1391	1397	rBB2	925	1626	0.41%	0.049%
28	11.243	1426	1430	1434	rBB2	2539	3030	0.77%	0.091%
29	11.472	1467	1469	1471	rBV	406	455	0.11%	0.014%
30	12.436	1630	1633	1635	rBB2	526	486	0.12%	0.015%
31	12.871	1704	1707	1710	rBB	653	749	0.19%	0.022%
32	13.264	1772	1774	1777	rBB	653	618	0.16%	0.018%
33	13.482	1807	1811	1816	rBB2	18447	26378	6.66%	0.789%
34	13.687	1841	1846	1851	rBB2	9252	13341	3.37%	0.399%

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35	13.893	1877	1881	1885	rBB	1625	2312	0.58%	0.069%
36	14.069	1905	1911	1918	rBB	106714	152111	38.43%	4.550%
37	14.363	1955	1961	1969	rBV	107972	168057	42.46%	5.027%
38	14.428	1969	1972	1974	rVB	883	919	0.23%	0.027%
39	14.668	2007	2013	2019	rVB2	37352	56932	14.38%	1.703%
40	15.121	2086	2090	2096	rBV	2965	4887	1.23%	0.146%
41	15.468	2147	2149	2153	rBB	481	646	0.16%	0.019%
42	15.656	2175	2181	2189	rBB	146033	221132	55.87%	6.615%
43	15.785	2199	2203	2212	rBV	44564	65906	16.65%	1.972%
44	15.891	2219	2221	2225	rBB	708	819	0.21%	0.024%
45	16.531	2327	2330	2333	rBB2	1049	1214	0.31%	0.036%
46	17.406	2474	2479	2487	rBB2	49151	71992	18.19%	2.154%
47	17.506	2490	2496	2503	rBV	170844	250549	63.30%	7.495%
48	18.352	2637	2640	2645	rVB	921	1276	0.32%	0.038%
49	18.399	2645	2648	2652	rVB2	570	880	0.22%	0.026%
50	18.435	2652	2654	2657	rVB	432	400	0.10%	0.012%
51	18.987	2745	2748	2750	rVB2	414	402	0.10%	0.012%
52	19.016	2750	2753	2756	rBV	569	404	0.10%	0.012%
53	19.057	2756	2760	2762	rBV	501	645	0.16%	0.019%
54	19.110	2762	2769	2772	rVB	467	850	0.21%	0.025%
55	19.181	2780	2781	2783	rBV	446	428	0.11%	0.013%
56	19.281	2795	2798	2800	rBV2	702	526	0.13%	0.016%
57	19.363	2808	2812	2813	rVV	508	574	0.15%	0.017%
58	19.428	2817	2823	2830	rBV4	2104	3074	0.78%	0.092%
59	19.522	2835	2839	2840	rBV2	646	569	0.14%	0.017%
60	19.569	2844	2847	2850	rBV2	628	905	0.23%	0.027%
61	19.633	2856	2858	2861	rBV3	520	504	0.13%	0.015%
62	19.680	2862	2866	2872	rVB2	1432	2068	0.52%	0.062%
63	19.786	2878	2884	2892	rVV	215370	300828	76.00%	8.999%
64	19.839	2892	2893	2897	rVB2	1193	910	0.23%	0.027%
65	19.921	2905	2907	2909	rBV	675	495	0.13%	0.015%
66	20.174	2948	2950	2951	rVB	1006	549	0.14%	0.016%
67	20.262	2963	2965	2967	rBV2	676	532	0.13%	0.016%
68	20.374	2983	2984	2985	rBV	1184	701	0.18%	0.021%
69	20.462	2997	2999	3000	rBV2	1041	635	0.16%	0.019%
70	20.544	3011	3013	3014	rBV2	910	482	0.12%	0.014%
71	20.573	3014	3018	3020	rVV4	872	1025	0.26%	0.031%

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72	21.249	3131	3133	3135	rBV4	1826	1228	0.31%	0.037%
73	21.319	3143	3145	3147	rBV3	1547	1727	0.44%	0.052%
74	21.666	3198	3204	3213	rBV	55789	94070	23.77%	2.814%
75	21.866	3236	3238	3239	rBV2	2035	1610	0.41%	0.048%
76	22.547	3352	3354	3355	rVB	1798	666	0.17%	0.020%
77	24.657	3704	3713	3725	rVB	103646	278229	70.29%	8.323%
78	24.874	3743	3750	3760	rVB	30396	81691	20.64%	2.444%
79	25.338	3828	3829	3830	rBV	2546	1224	0.31%	0.037%
80	25.567	3866	3868	3870	rBV2	2687	2738	0.69%	0.082%

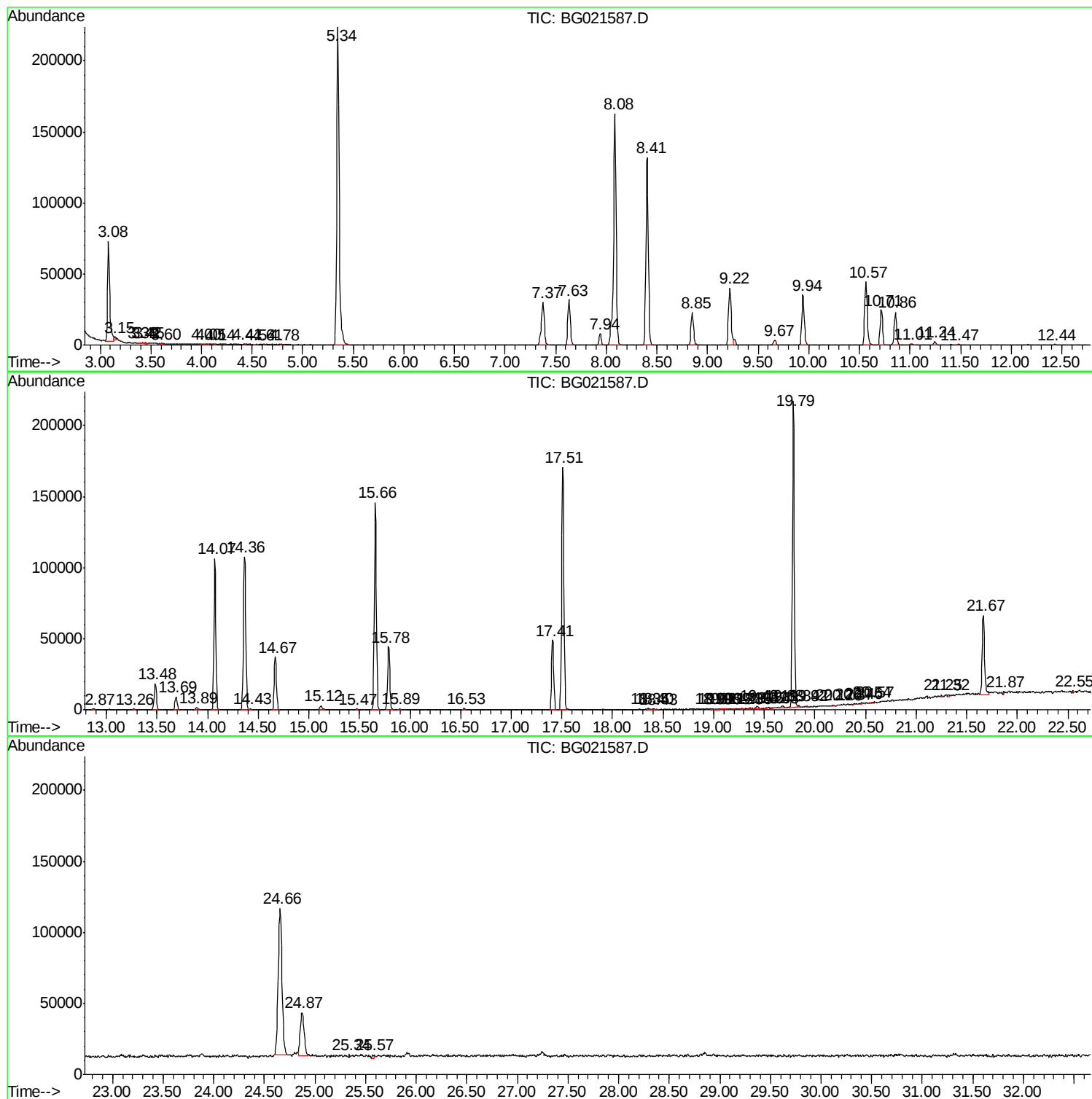
Sum of corrected areas: 3342867

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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG031616.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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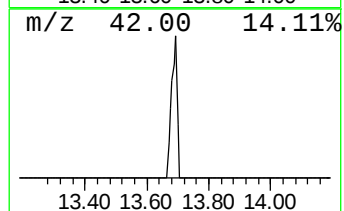
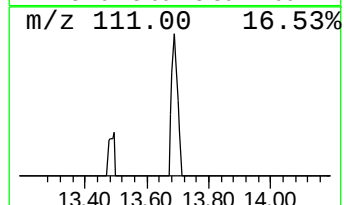
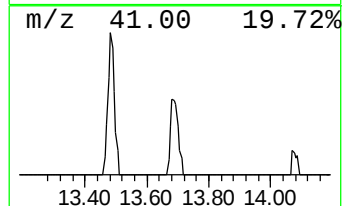
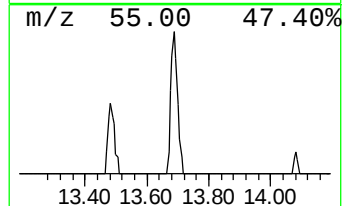
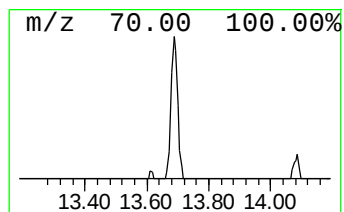
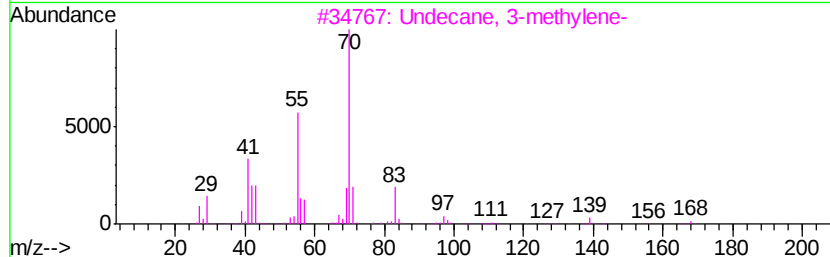
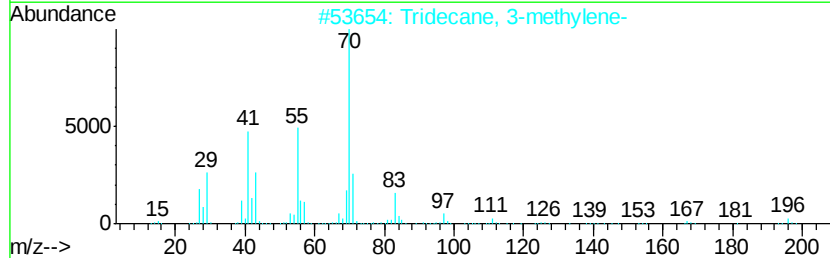
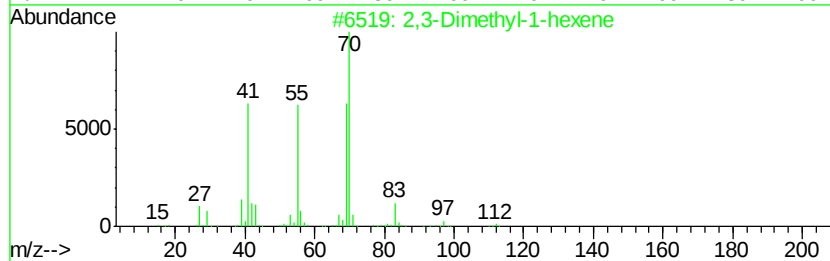
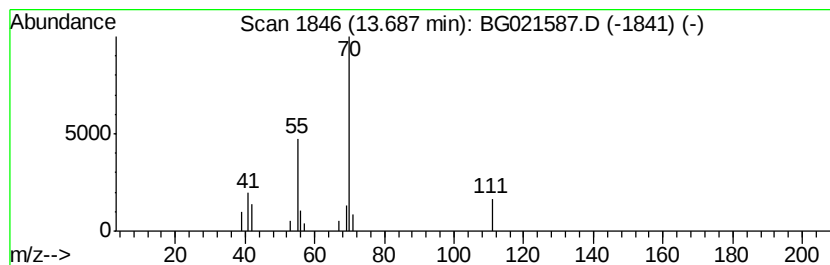
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG031616.M
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.69	4.69 ng/ul	13341	Acenaphthene-d10	14.67

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		2,3-Dimethyl-1-hexene	112	C8H16	016746-86-4	56
2		Tridecane, 3-methylene-	196	C14H28	019780-34-8	40
3		Undecane, 3-methylene-	168	C12H24	071138-64-2	40
4		Nonane, 3-methylene-	140	C10H20	051655-64-2	9
5		1-Heptene, 5-methyl-	112	C8H16	013151-04-7	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Str...	13.69	4.7	ng/ul	13341	3	14.67	56932	20.0