

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG033116\
 Data File : BG021598.D
 Acq On : 31 Mar 2016 18:06
 Operator : UM/SJ
 Sample : H1935-13
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AJ4RX

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	3.079	37	41	56	rBV	64456	105895	27.52%	2.660%
2	3.402	93	96	97	rBV2	584	752	0.20%	0.019%
3	3.538	117	119	123	rVB3	709	759	0.20%	0.019%
4	3.579	123	126	128	rBV	883	658	0.17%	0.017%
5	3.602	128	130	133	rBV2	433	494	0.13%	0.012%
6	3.649	136	138	139	rVB2	757	453	0.12%	0.011%
7	3.667	139	141	143	rBV2	586	614	0.16%	0.015%
8	3.684	143	144	147	rBV3	417	407	0.11%	0.010%
9	4.237	237	238	241	rVB	521	462	0.12%	0.012%
10	4.278	244	245	248	rBV2	351	394	0.10%	0.010%
11	4.407	265	267	270	rBV2	490	624	0.16%	0.016%
12	4.442	270	273	276	rVB2	482	532	0.14%	0.013%
13	4.624	301	304	305	rBV2	523	387	0.10%	0.010%
14	4.848	337	342	348	rBV2	492	1299	0.34%	0.033%
15	4.971	361	363	365	rBV	358	401	0.10%	0.010%
16	5.100	381	385	388	rBV2	296	512	0.13%	0.013%
17	5.347	419	427	445	rVB	214776	384781	100.00%	9.666%
18	5.647	475	478	482	rBB	378	501	0.13%	0.013%
19	5.817	503	507	508	rBV	369	440	0.11%	0.011%
20	7.374	764	772	782	rBB	33838	65763	17.09%	1.652%
21	7.633	811	816	826	rBB2	32188	56522	14.69%	1.420%
22	7.938	863	868	874	rBB2	7788	12601	3.27%	0.317%
23	8.050	882	887	888	rBV	34153	44792	11.64%	1.125%
24	8.085	888	893	904	rVB	162496	283430	73.66%	7.120%
25	8.402	940	947	956	rBB	129038	223699	58.14%	5.619%
26	8.849	1018	1023	1033	rBB2	22874	40826	10.61%	1.026%
27	9.225	1080	1087	1092	rBV	42055	77107	20.04%	1.937%
28	9.660	1157	1161	1165	rBB	3913	5666	1.47%	0.142%
29	9.942	1204	1209	1218	rBB	38543	67883	17.64%	1.705%
30	10.565	1310	1315	1329	rBB	46481	84112	21.86%	2.113%
31	10.717	1336	1341	1348	rBB	24697	39847	10.36%	1.001%
32	10.858	1358	1365	1373	rBB	46429	80598	20.95%	2.025%
33	11.246	1427	1431	1435	rBB	2009	2800	0.73%	0.070%
34	11.487	1470	1472	1476	rBB	403	441	0.11%	0.011%

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35	12.445	1632	1635	1638	rBB	413	554	0.14%	0.014%
36	12.880	1706	1709	1711	rVB	646	598	0.16%	0.015%
37	13.485	1807	1812	1817	rBB2	20156	27164	7.06%	0.682%
38	13.690	1841	1847	1852	rBB	8681	13071	3.40%	0.328%
39	13.902	1880	1883	1887	rBB	1601	2114	0.55%	0.053%
40	14.072	1906	1912	1918	rBV	125873	175711	45.67%	4.414%
41	14.366	1956	1962	1969	rVV	125219	192113	49.93%	4.826%
42	14.425	1969	1972	1975	rVB2	703	659	0.17%	0.017%
43	14.672	2008	2014	2020	rBB2	75099	119555	31.07%	3.003%
44	15.124	2087	2091	2098	rBB2	3674	6219	1.62%	0.156%
45	15.659	2176	2182	2191	rBB	171489	255421	66.38%	6.416%
46	15.788	2200	2204	2214	rBV	51301	73959	19.22%	1.858%
47	15.894	2220	2222	2226	rBB2	728	922	0.24%	0.023%
48	17.409	2474	2480	2487	rBV	107184	156913	40.78%	3.942%
49	17.509	2491	2497	2506	rBV2	199947	294035	76.42%	7.386%
50	18.285	2625	2629	2634	rBV2	12095	14355	3.73%	0.361%
51	18.408	2644	2650	2653	rBV	951	1361	0.35%	0.034%
52	18.661	2691	2693	2698	rBV2	451	714	0.19%	0.018%
53	19.084	2761	2765	2767	rVB	408	406	0.11%	0.010%
54	19.307	2798	2803	2805	rVV2	264	435	0.11%	0.011%
55	19.343	2807	2809	2811	rVB	413	416	0.11%	0.010%
56	19.366	2811	2813	2815	rBV	565	550	0.14%	0.014%
57	19.431	2819	2824	2828	rBV2	3362	5084	1.32%	0.128%
58	19.466	2828	2830	2835	rVB2	1365	1534	0.40%	0.039%
59	19.525	2837	2840	2842	rBV2	791	905	0.24%	0.023%
60	19.542	2842	2843	2846	rVV	1535	1025	0.27%	0.026%
61	19.613	2852	2855	2856	rVB	594	526	0.14%	0.013%
62	19.625	2856	2857	2859	rBV	636	396	0.10%	0.010%
63	19.648	2859	2861	2863	rVV2	562	522	0.14%	0.013%
64	19.689	2863	2868	2871	rVB2	1262	1987	0.52%	0.050%
65	19.736	2874	2876	2879	rBV2	517	575	0.15%	0.014%
66	19.789	2879	2885	2896	rVV	246471	344583	89.55%	8.656%
67	19.918	2902	2907	2908	rBV3	507	774	0.20%	0.019%
68	19.948	2910	2912	2913	rBV2	477	397	0.10%	0.010%
69	20.059	2927	2931	2932	rBV3	540	749	0.19%	0.019%
70	20.100	2936	2938	2940	rBV2	509	517	0.13%	0.013%
71	20.124	2940	2942	2944	rVB	778	580	0.15%	0.015%

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72	20.294	2969	2971	2973	rBV2	635	431	0.11%	0.011%
73	20.318	2973	2975	2977	rVV3	1037	530	0.14%	0.013%
74	20.347	2977	2980	2981	rVV3	666	548	0.14%	0.014%
75	20.377	2983	2985	2986	rBV	1003	421	0.11%	0.011%
76	20.424	2991	2993	2995	rBV2	924	750	0.19%	0.019%
77	20.471	3000	3001	3004	rBV2	697	606	0.16%	0.015%
78	20.500	3004	3006	3008	rBV2	784	501	0.13%	0.013%
79	20.529	3009	3011	3012	rVB	1091	540	0.14%	0.014%
80	20.553	3014	3015	3016	rBV	777	512	0.13%	0.013%
81	20.600	3021	3023	3025	rBV3	805	743	0.19%	0.019%
82	20.723	3042	3044	3047	rBV3	989	1017	0.26%	0.026%
83	20.811	3057	3059	3060	rVB2	1879	883	0.23%	0.022%
84	20.823	3060	3061	3063	rBV2	1555	1361	0.35%	0.034%
85	20.882	3070	3071	3074	rBV3	1018	835	0.22%	0.021%
86	20.905	3074	3075	3076	rBV	925	507	0.13%	0.013%
87	21.669	3199	3205	3214	rBV	113779	189895	49.35%	4.770%
88	21.869	3237	3239	3240	rBV2	1584	1059	0.28%	0.027%
89	22.216	3296	3298	3299	rBV	2283	1648	0.43%	0.041%
90	24.666	3706	3715	3728	rVB	114761	315460	81.98%	7.924%
91	24.883	3744	3752	3764	rVB	61984	171256	44.51%	4.302%
92	25.588	3870	3872	3873	rBV2	1528	904	0.23%	0.023%
93	27.527	4201	4202	4203	rBV	1687	796	0.21%	0.020%
94	27.797	4246	4248	4252	rBV4	1804	3086	0.80%	0.078%
95	28.679	4396	4398	4400	rBV2	1754	1763	0.46%	0.044%
96	28.784	4414	4416	4417	rBV2	1525	952	0.25%	0.024%

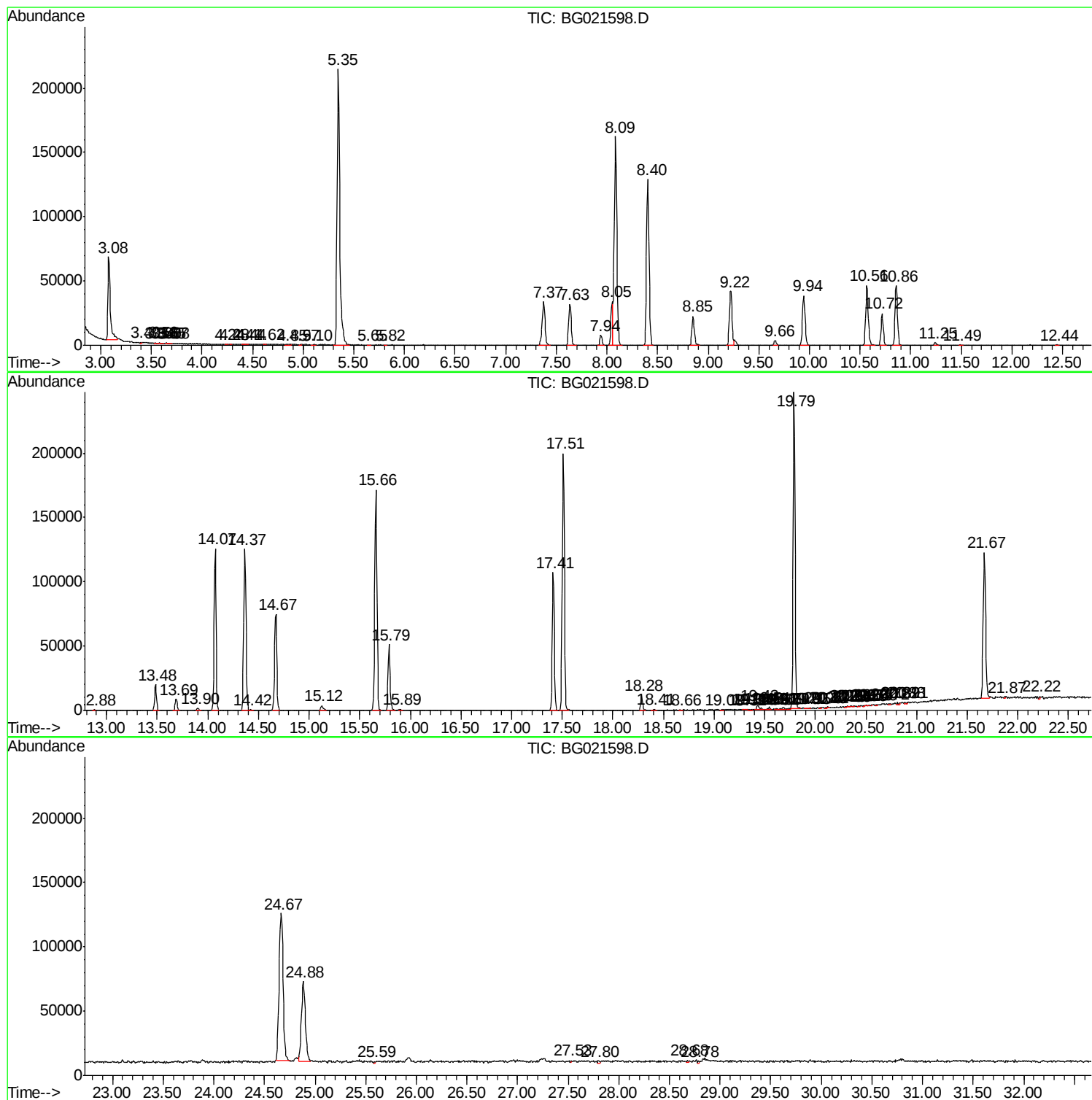
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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG031616.M
Quant Title : SVOA CALIBRATION

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



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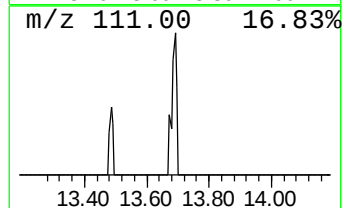
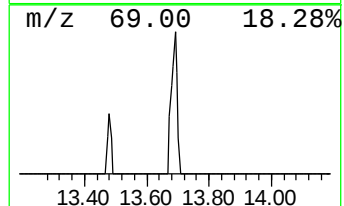
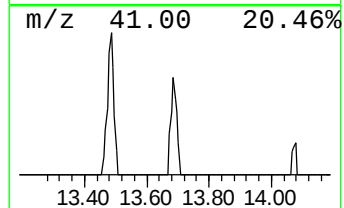
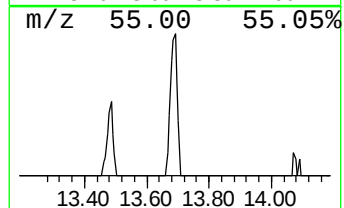
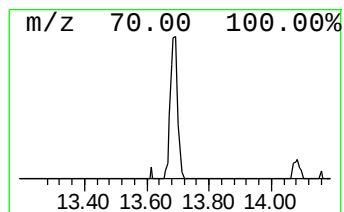
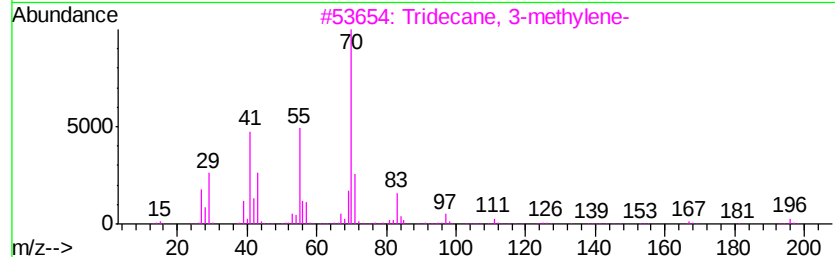
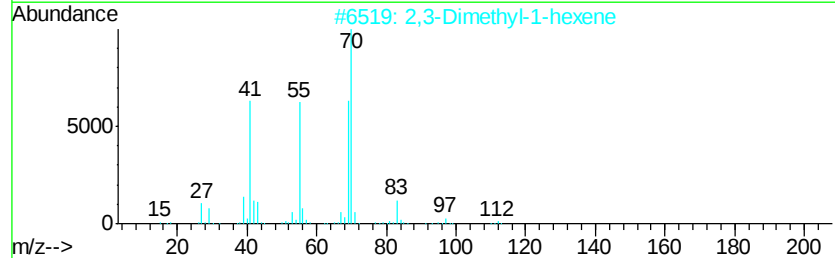
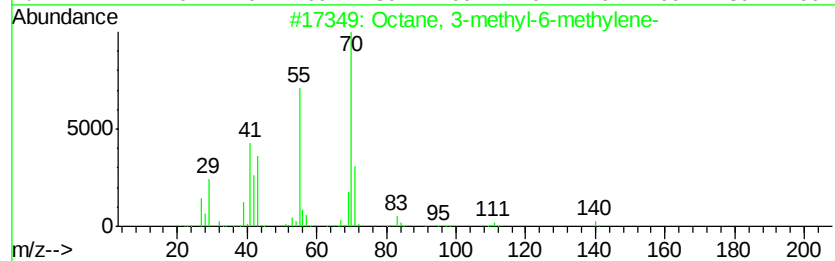
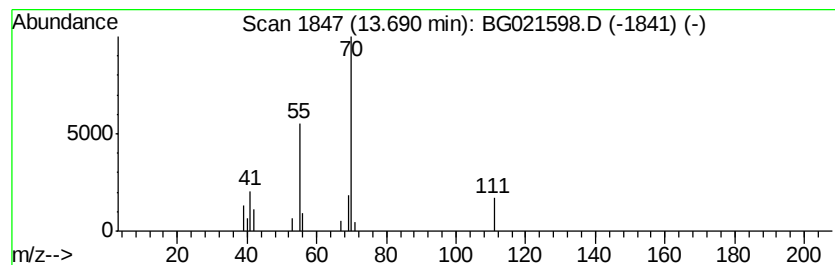
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG031616.M
 Quant Title : SVOA CALIBRATION

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

 Peak Number 6 (DEL) Alkane: Cyclic13.69 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.69	2.19 ng/ul	13071	Acenaphthene-d10	14.67

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octane, 3-methyl-6-methylene-	140	C10H20	074630-07-2	43
2		2,3-Dimethyl-1-hexene	112	C8H16	016746-86-4	40
3		Tridecane, 3-methylene-	196	C14H28	019780-34-8	40
4		Methyl vinyl ketone	70	C4H6O	000078-94-4	9
5		1-Heptene, 3-methyl-	112	C8H16	004810-09-7	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Cyc...	13.69	2.2	ng/ul	13071	3	14.67	119555	20.0