

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG081417\
 Data File : BG028330.D
 Acq On : 15 Aug 2017 2:42
 Operator : SJ/JU
 Sample : I4673-05
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AJ8

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.1
 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: 1

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.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	3.846	38	44	51	rVB3	11341	19891	0.93%	0.100%
2	4.345	126	129	136	rBV5	2108	3770	0.18%	0.019%
3	4.780	200	203	206	rBV2	2349	3091	0.14%	0.015%
4	5.943	397	401	406	rVB4	1904	2948	0.14%	0.015%
5	6.560	502	506	512	rVB3	2454	4858	0.23%	0.024%
6	7.512	660	668	682	rBV2	64844	129362	6.07%	0.647%
7	7.671	688	695	708	rBV	180793	313722	14.71%	1.570%
8	7.894	725	733	741	rBV	204757	370688	17.38%	1.855%
9	8.164	776	779	785	rBV3	1523	3059	0.14%	0.015%
10	8.358	802	812	821	rBV	185106	335021	15.71%	1.677%
11	8.435	821	825	829	rVV3	1980	3357	0.16%	0.017%
12	8.799	881	887	891	rBV2	1597	3186	0.15%	0.016%
13	9.057	923	931	945	rBV	178508	352284	16.52%	1.763%
14	9.527	1001	1011	1024	rBV	261888	512962	24.05%	2.567%
15	10.033	1093	1097	1099	rBV3	2355	3476	0.16%	0.017%
16	10.115	1109	1111	1115	rVB2	2323	2986	0.14%	0.015%
17	10.250	1123	1134	1146	rBV	237631	446156	20.92%	2.233%
18	10.473	1165	1172	1173	rBV2	1717	2980	0.14%	0.015%
19	10.796	1218	1227	1247	rVV	324251	659076	30.90%	3.298%
20	11.178	1281	1292	1302	rBV	295409	549811	25.78%	2.752%
21	11.313	1309	1315	1326	rVB3	18829	36628	1.72%	0.183%
22	12.130	1449	1454	1457	rBV3	2038	3045	0.14%	0.015%
23	12.359	1487	1493	1499	rVB5	1903	4691	0.22%	0.023%
24	12.741	1549	1558	1565	rBV3	6122	12334	0.58%	0.062%
25	12.935	1585	1591	1593	rBV2	2418	4102	0.19%	0.021%
26	13.558	1694	1697	1700	rVV3	2794	3422	0.16%	0.017%
27	13.587	1700	1702	1707	rVB3	3177	3599	0.17%	0.018%
28	13.822	1736	1742	1747	rBV3	5870	10931	0.51%	0.055%
29	14.192	1799	1805	1810	rVB3	2876	5298	0.25%	0.027%
30	14.351	1825	1832	1846	rBV	734508	1134728	53.21%	5.679%
31	14.663	1877	1885	1901	rVV	776418	1290908	60.53%	6.460%
32	14.968	1926	1937	1951	rVV2	504194	866330	40.62%	4.336%
33	15.168	1963	1971	1983	rBV3	44301	115166	5.40%	0.576%
34	15.250	1984	1985	1990	rVB3	3710	4334	0.20%	0.022%

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35	15.808	2076	2080	2084	rBV3	2436	3815	0.18%	0.019%
36	15.955	2095	2105	2117	rBV	1069234	1712773	80.31%	8.572%
37	16.067	2117	2124	2140	rVV	400471	659439	30.92%	3.300%
38	16.196	2140	2146	2152	rVB3	15187	25654	1.20%	0.128%
39	16.519	2197	2201	2205	rBV	2561	4660	0.22%	0.023%
40	16.748	2232	2240	2244	rBV4	2563	6450	0.30%	0.032%
41	17.060	2286	2293	2295	rVB4	2932	4898	0.23%	0.025%
42	17.095	2295	2299	2303	rVB4	2611	4765	0.22%	0.024%
43	17.148	2303	2308	2310	rBV3	3144	4790	0.22%	0.024%
44	17.336	2338	2340	2345	rVV4	2650	4162	0.20%	0.021%
45	17.377	2345	2347	2350	rVV	3205	2974	0.14%	0.015%
46	17.436	2350	2357	2362	rVV6	4906	11820	0.55%	0.059%
47	17.506	2362	2369	2373	rVV4	3785	9408	0.44%	0.047%
48	17.636	2386	2391	2395	rVB2	1427	3032	0.14%	0.015%
49	17.712	2395	2404	2414	rBV	666321	1089765	51.10%	5.454%
50	17.812	2414	2421	2436	rVB2	1149105	1869942	87.68%	9.358%
51	18.094	2467	2469	2474	rVB4	3214	4068	0.19%	0.020%
52	18.364	2514	2515	2520	rVB3	2682	3427	0.16%	0.017%
53	18.417	2520	2524	2525	rBV2	3596	4472	0.21%	0.022%
54	18.440	2525	2528	2529	rVB2	3226	2943	0.14%	0.015%
55	18.558	2537	2548	2557	rBV4	33327	72180	3.38%	0.361%
56	18.687	2567	2570	2573	rBV5	3369	4852	0.23%	0.024%
57	18.746	2577	2580	2583	rVB5	3627	4097	0.19%	0.021%
58	18.781	2583	2586	2587	rVB2	3621	3163	0.15%	0.016%
59	18.805	2587	2590	2592	rBV4	4301	4356	0.20%	0.022%
60	18.846	2592	2597	2600	rBV6	3669	6105	0.29%	0.031%
61	18.940	2611	2613	2616	rVB4	5469	5210	0.24%	0.026%
62	19.081	2633	2637	2642	rVB6	5364	11238	0.53%	0.056%
63	19.140	2642	2647	2651	rBV6	3748	10291	0.48%	0.052%
64	19.292	2671	2673	2675	rBV3	4230	4431	0.21%	0.022%
65	19.386	2686	2689	2691	rBV4	4988	6634	0.31%	0.033%
66	19.451	2698	2700	2702	rBV3	3055	3868	0.18%	0.019%
67	19.545	2713	2716	2722	rVB8	3866	8825	0.41%	0.044%
68	19.592	2722	2724	2726	rBV3	4690	5257	0.25%	0.026%
69	19.657	2730	2735	2738	rBV6	5097	6742	0.32%	0.034%
70	19.721	2741	2746	2752	rBV2	19682	32692	1.53%	0.164%
71	19.821	2756	2763	2773	rBV9	27275	64235	3.01%	0.321%

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72	19.974	2783	2789	2793	rBV4	16703	29702	1.39%	0.149%
73	20.086	2798	2808	2821	rBV	1344021	2132649	100.00%	10.673%
74	20.256	2833	2837	2839	rBV5	5402	8380	0.39%	0.042%
75	20.409	2862	2863	2865	rBV2	6668	4277	0.20%	0.021%
76	20.426	2865	2866	2872	rVB6	6971	9640	0.45%	0.048%
77	20.491	2875	2877	2880	rBV4	5030	4922	0.23%	0.025%
78	20.620	2897	2899	2901	rVB3	7084	5540	0.26%	0.028%
79	20.755	2919	2922	2925	rBV5	4629	6093	0.29%	0.030%
80	21.396	3019	3031	3039	rBV5	18590	72481	3.40%	0.363%
81	22.042	3134	3141	3155	rBV	653934	1217722	57.10%	6.094%
82	22.401	3200	3202	3205	rBV4	9369	10456	0.49%	0.052%
83	23.188	3333	3336	3337	rBV3	6691	7519	0.35%	0.038%
84	23.270	3349	3350	3354	rBV4	8261	8065	0.38%	0.040%
85	23.464	3380	3383	3385	rBV3	7627	8563	0.40%	0.043%
86	23.605	3402	3407	3414	rVB9	15894	34365	1.61%	0.172%
87	23.816	3438	3443	3444	rBV5	7877	13296	0.62%	0.067%
88	24.469	3548	3554	3566	rVB8	27613	65541	3.07%	0.328%
89	24.704	3591	3594	3596	rBV4	7348	9028	0.42%	0.045%
90	25.056	3652	3654	3658	rBV5	9307	11413	0.54%	0.057%
91	25.315	3686	3698	3714	rBV2	591584	1941703	91.05%	9.717%
92	25.561	3724	3740	3754	rVB2	323699	1107644	51.94%	5.543%
93	26.725	3930	3938	3948	rVB6	33536	110133	5.16%	0.551%
94	26.878	3963	3964	3968	rBV4	5596	6926	0.32%	0.035%
95	28.211	4180	4191	4205	rBV5	30125	123085	5.77%	0.616%
96	28.711	4272	4276	4281	rBV8	10516	20914	0.98%	0.105%
97	29.997	4487	4495	4506	rVB8	21745	74252	3.48%	0.372%
98	30.779	4627	4628	4633	rBV5	9230	14566	0.68%	0.073%
99	31.178	4694	4696	4700	rBV5	6132	9521	0.45%	0.048%
100	31.813	4802	4804	4808	rVB5	6876	7921	0.37%	0.040%

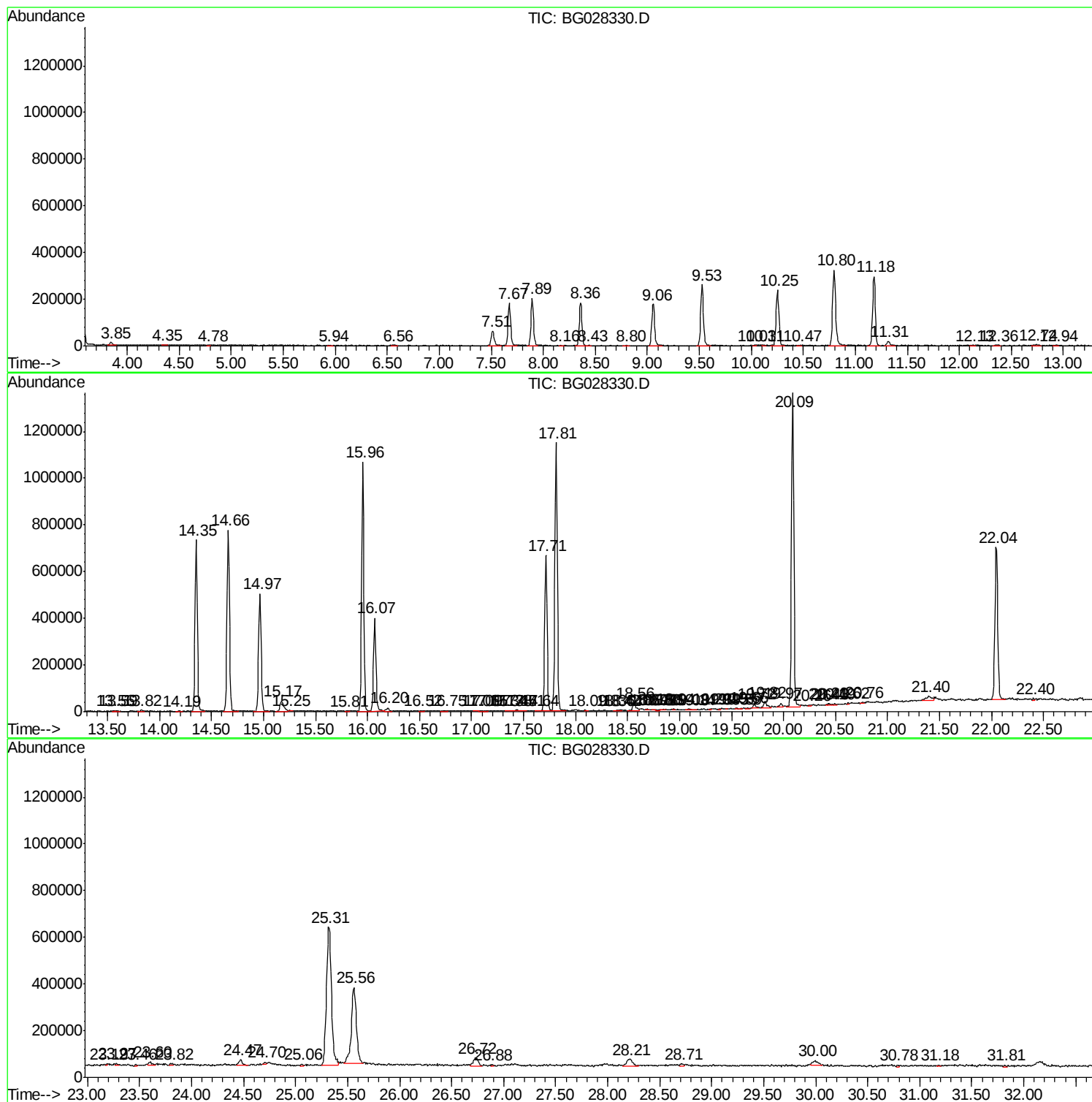
Sum of corrected areas: 19981950

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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION

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



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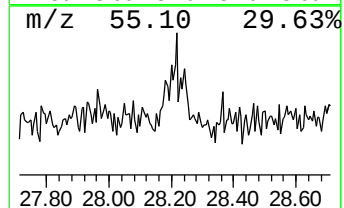
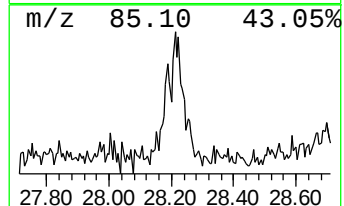
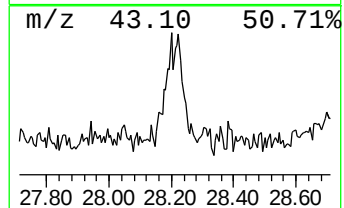
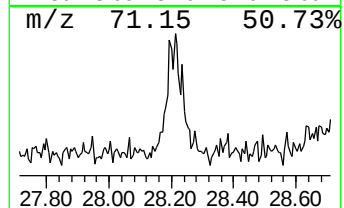
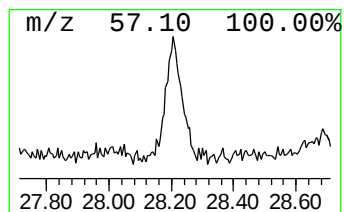
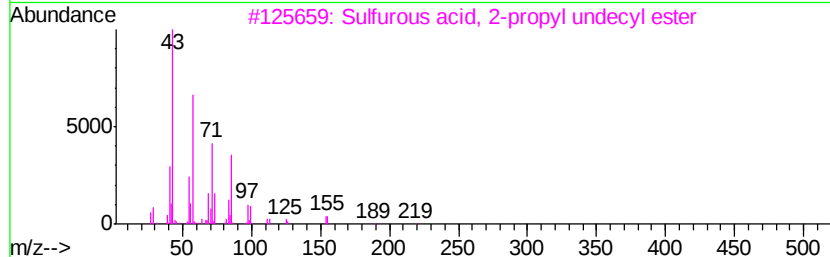
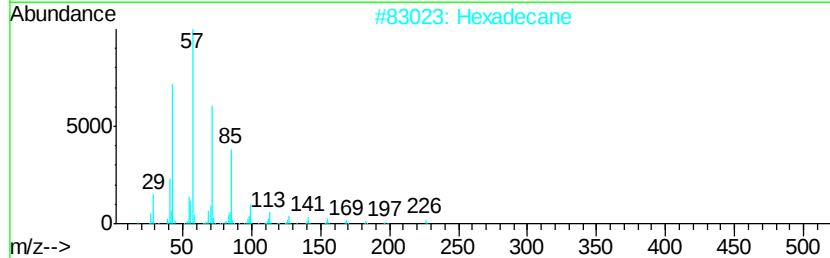
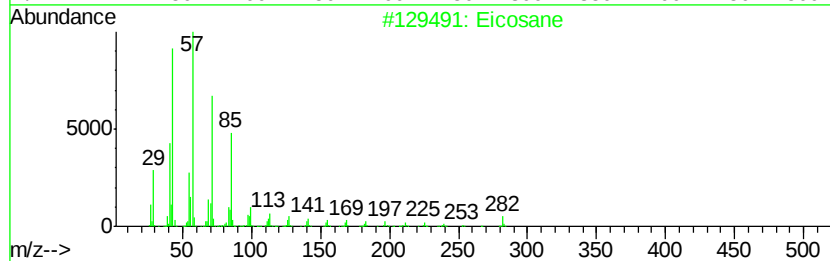
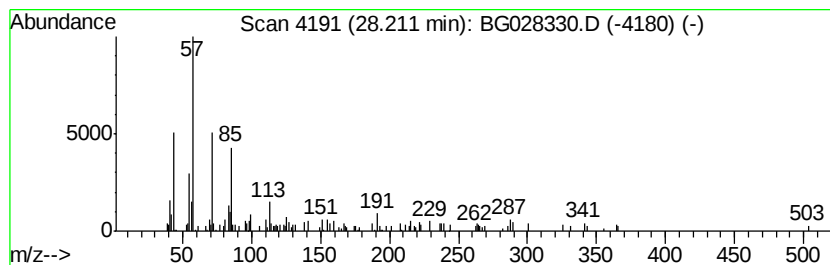
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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION

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.
28.21	2.22 ng/ul	123085	Perylene-d12	25.56
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Eicosane	282 C20H42	000112-95-8	52
2	Hexadecane	226 C16H34	000544-76-3	52
3	Sulfurous acid, 2-propyl undecyl...	278 C14H30O3S	1000309-12-2	50
4	Undecane, 3,7-dimethyl-	184 C13H28	017301-29-0	50
5	Borane, diethyl(decyloxy)-	226 C14H31BO	1000152-34-3	50



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc

(DEL) Alkane: Str...	28.21	2.2	ng/ul	123085	6	25.56	1107640	20.0