

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG120216\
 Data File : BG024969.D
 Acq On : 2 Dec 2016 23:24
 Operator : UM/SJ
 Sample : H5733-10
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 YA8Y1

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\SOM02.2-EPA-BG113016.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	3.460	104	106	113	rVB5	7234	12120	0.29%	0.036%
2	3.601	127	130	137	rBV7	11695	23741	0.57%	0.070%
3	4.247	237	240	242	rVB4	7666	7832	0.19%	0.023%
4	4.371	254	261	263	rBV6	10109	19039	0.46%	0.056%
5	4.488	279	281	288	rVB7	7043	11951	0.29%	0.035%
6	4.582	294	297	301	rVB6	6494	9576	0.23%	0.028%
7	4.629	301	305	307	rBV3	6839	9300	0.22%	0.027%
8	4.694	315	316	320	rVB3	7704	7310	0.18%	0.021%
9	4.982	362	365	368	rBV3	5987	7388	0.18%	0.022%
10	5.134	388	391	399	rBV5	5670	12511	0.30%	0.037%
11	5.211	399	404	406	rBV4	4907	7392	0.18%	0.022%
12	5.487	447	451	456	rVB5	5495	9032	0.22%	0.026%
13	5.998	536	538	543	rVB4	4419	7642	0.18%	0.022%
14	6.257	577	582	585	rVB3	6074	7431	0.18%	0.022%
15	6.286	585	587	593	rBV5	5971	7810	0.19%	0.023%
16	6.404	604	607	611	rBV3	5202	8461	0.20%	0.025%
17	6.703	657	658	667	rVB5	7270	12856	0.31%	0.038%
18	6.768	667	669	673	rBV5	6437	7298	0.18%	0.021%
19	7.385	766	774	786	rBV3	112746	226393	5.45%	0.664%
20	7.555	796	803	812	rVB	295047	513047	12.36%	1.504%
21	7.767	829	839	848	rBV	340516	613843	14.79%	1.799%
22	8.248	912	921	934	rVV	291403	546538	13.17%	1.602%
23	8.401	943	947	953	rVB6	5864	10035	0.24%	0.029%
24	8.507	961	965	968	rBV4	5222	7156	0.17%	0.021%
25	8.936	1027	1038	1047	rBV2	309149	568427	13.69%	1.666%
26	9.024	1052	1053	1059	rVB4	7861	13114	0.32%	0.038%
27	9.124	1065	1070	1072	rBV4	4471	8538	0.21%	0.025%
28	9.418	1113	1120	1130	rBV	416674	768817	18.52%	2.253%
29	9.518	1135	1137	1142	rVB4	7022	8854	0.21%	0.026%
30	10.146	1235	1244	1255	rBV2	361017	696815	16.79%	2.042%
31	10.252	1260	1262	1270	rVB6	4992	11802	0.28%	0.035%
32	10.458	1293	1297	1302	rVB5	4996	9136	0.22%	0.027%
33	10.681	1327	1335	1349	rBV	471332	917582	22.11%	2.689%
34	10.840	1357	1362	1366	rVB5	5254	8926	0.22%	0.026%

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35	11.069	1394	1401	1412	rVB2	408503	778812	18.76%	2.283%
36	11.192	1421	1422	1426	rBV3	5944	8394	0.20%	0.025%
37	11.392	1454	1456	1461	rVB4	8069	7039	0.17%	0.021%
38	11.662	1498	1502	1507	rBV5	5659	10214	0.25%	0.030%
39	11.703	1507	1509	1512	rVB3	6171	7649	0.18%	0.022%
40	11.738	1512	1515	1519	rBV4	5796	9899	0.24%	0.029%
41	11.850	1533	1534	1541	rVB4	5862	8969	0.22%	0.026%
42	12.050	1564	1568	1572	rBV3	5802	8723	0.21%	0.026%
43	12.549	1649	1653	1657	rVB3	5915	9924	0.24%	0.029%
44	12.643	1664	1669	1674	rBV4	12490	17126	0.41%	0.050%
45	12.814	1691	1698	1701	rBV4	6596	10426	0.25%	0.031%
46	13.090	1743	1745	1752	rBV4	6463	10690	0.26%	0.031%
47	13.413	1797	1800	1804	rBV3	4200	7671	0.18%	0.022%
48	13.983	1890	1897	1899	rBV5	6247	9205	0.22%	0.027%
49	14.042	1903	1907	1909	rBV3	10156	12216	0.29%	0.036%
50	14.095	1912	1916	1920	rBV5	4806	7105	0.17%	0.021%
51	14.253	1930	1943	1951	rBV	1138565	1738430	41.88%	5.095%
52	14.559	1985	1995	2010	rBV	1083767	1788334	43.08%	5.241%
53	14.864	2038	2047	2055	rBV	774278	1225182	29.52%	3.591%
54	15.046	2066	2078	2090	rBV	114355	258741	6.23%	0.758%
55	15.170	2096	2099	2102	rVB3	6785	9023	0.22%	0.026%
56	15.358	2127	2131	2134	rBV3	5763	9698	0.23%	0.028%
57	15.428	2141	2143	2148	rVV4	6150	7677	0.18%	0.022%
58	15.469	2148	2150	2156	rVB2	9803	15761	0.38%	0.046%
59	15.558	2159	2165	2167	rBV4	6469	12165	0.29%	0.036%
60	15.851	2206	2215	2224	rBV	1586445	2517593	60.65%	7.379%
61	15.963	2227	2234	2251	rBV	693255	1069150	25.76%	3.133%
62	16.086	2251	2255	2261	rVB5	24900	35200	0.85%	0.103%
63	16.169	2267	2269	2276	rVB5	4978	8329	0.20%	0.024%
64	16.245	2281	2282	2289	rVB4	5352	7448	0.18%	0.022%
65	16.545	2330	2333	2336	rVV2	10538	8520	0.21%	0.025%
66	16.627	2345	2347	2353	rVB6	8445	11371	0.27%	0.033%
67	16.844	2383	2384	2390	rBV3	5250	7066	0.17%	0.021%
68	16.921	2395	2397	2402	rBV3	7742	10581	0.25%	0.031%
69	16.991	2404	2409	2414	rVB6	5123	12419	0.30%	0.036%
70	17.209	2443	2446	2450	rBV3	7181	11142	0.27%	0.033%
71	17.267	2450	2456	2459	rVB5	9122	14619	0.35%	0.043%

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72	17.397	2473	2478	2482	rVB5	6701	12063	0.29%	0.035%
73	17.555	2500	2505	2507	rBV3	7268	8056	0.19%	0.024%
74	17.602	2507	2513	2522	rBV2	1093794	1773988	42.74%	5.199%
75	17.702	2522	2530	2539	rBV2	2009172	3127080	75.33%	9.165%
76	17.855	2551	2556	2560	rBV7	8074	12555	0.30%	0.037%
77	18.325	2635	2636	2640	rBV4	7863	7404	0.18%	0.022%
78	18.531	2669	2671	2674	rVB4	8578	8811	0.21%	0.026%
79	18.830	2721	2722	2726	rVB3	6815	7060	0.17%	0.021%
80	18.983	2745	2748	2753	rVB6	6151	9649	0.23%	0.028%
81	19.100	2764	2768	2773	rBV7	6477	9755	0.24%	0.029%
82	19.518	2835	2839	2840	rBV4	6182	6977	0.17%	0.020%
83	19.606	2850	2854	2863	rVB3	34793	58720	1.41%	0.172%
84	19.782	2881	2884	2887	rVB5	8944	8555	0.21%	0.025%
85	19.805	2887	2888	2892	rBV4	7050	7060	0.17%	0.021%
86	19.864	2893	2898	2904	rVV3	33493	46720	1.13%	0.137%
87	19.976	2908	2917	2925	rBV	2850355	4146919	99.90%	12.154%
88	20.140	2943	2945	2947	rBV3	7714	8138	0.20%	0.024%
89	20.422	2990	2993	2995	rBV4	11201	14109	0.34%	0.041%
90	21.891	3235	3243	3258	rVB	1429976	2546404	61.34%	7.463%
91	22.590	3361	3362	3365	rBV3	11970	13076	0.32%	0.038%
92	23.390	3495	3498	3507	rVB10	28848	51274	1.24%	0.150%
93	24.236	3638	3642	3651	rVB9	34579	84732	2.04%	0.248%
94	25.070	3772	3784	3800	rVB2	1391670	4150979	100.00%	12.166%
95	25.240	3806	3813	3815	rBV7	45762	105649	2.55%	0.310%
96	25.305	3815	3824	3840	rVB	795550	2547460	61.37%	7.466%
97	25.417	3841	3843	3848	rBV6	10955	15490	0.37%	0.045%
98	26.421	4004	4014	4028	rBV7	56841	225426	5.43%	0.661%
99	27.408	4181	4182	4188	rBV6	16842	23715	0.57%	0.070%
100	27.855	4248	4258	4269	rVB9	66055	262567	6.33%	0.770%

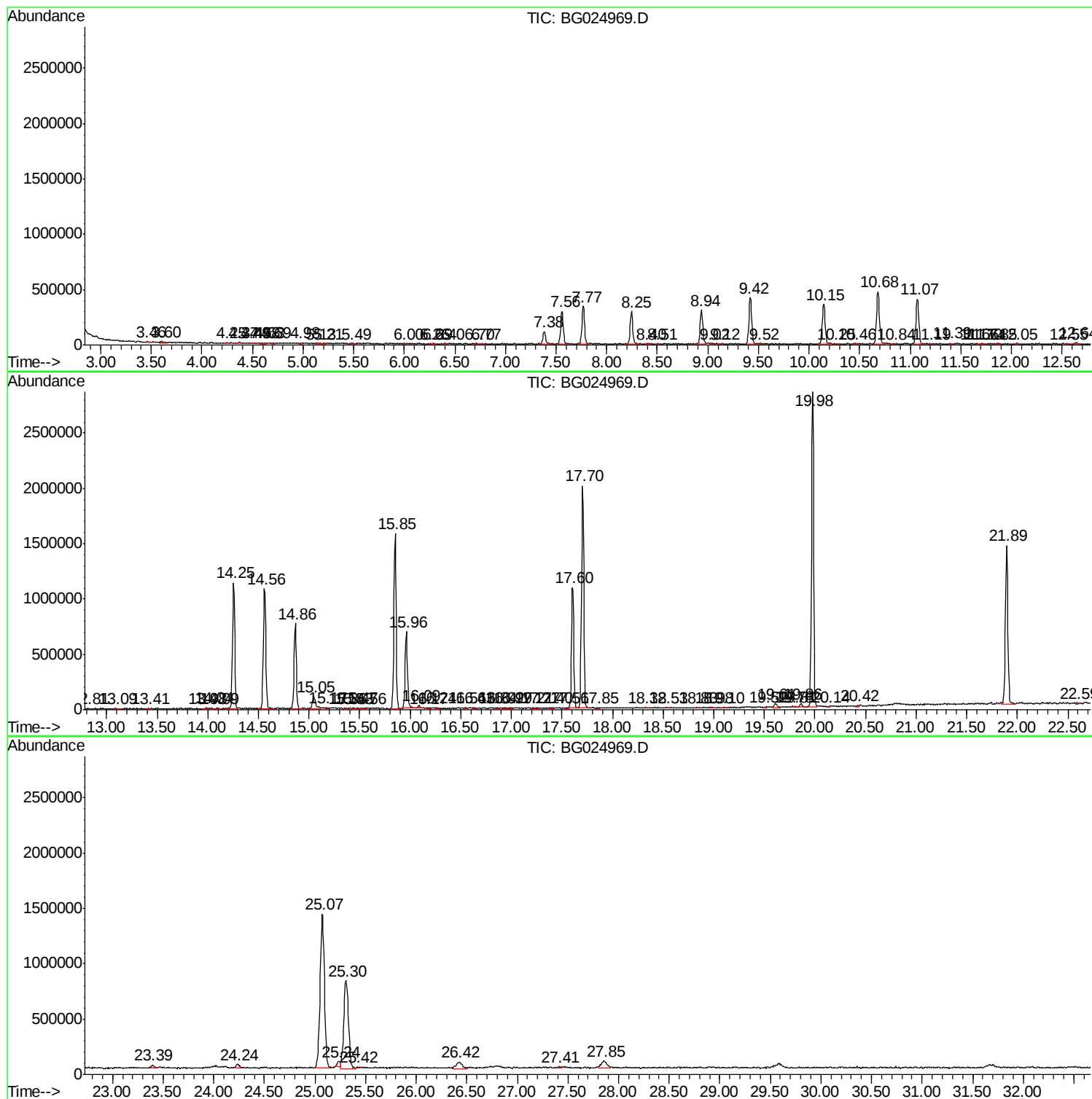
Sum of corrected areas: 34120615

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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

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



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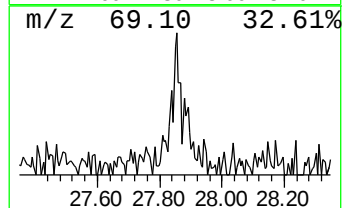
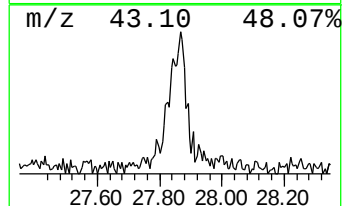
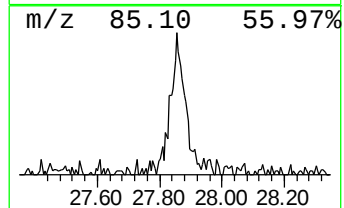
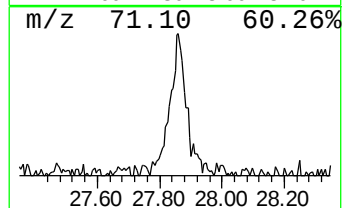
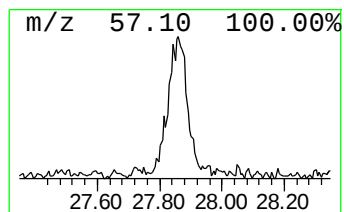
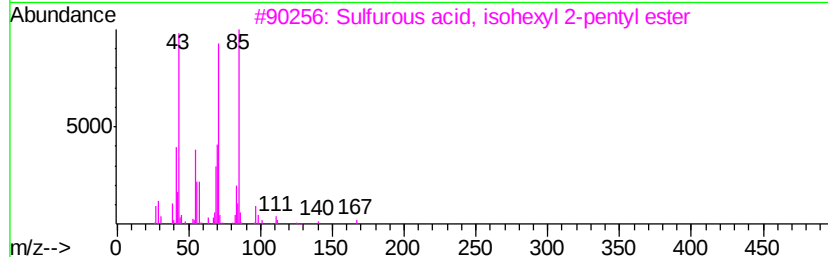
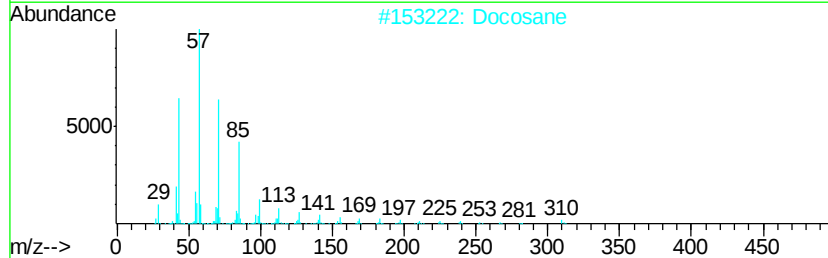
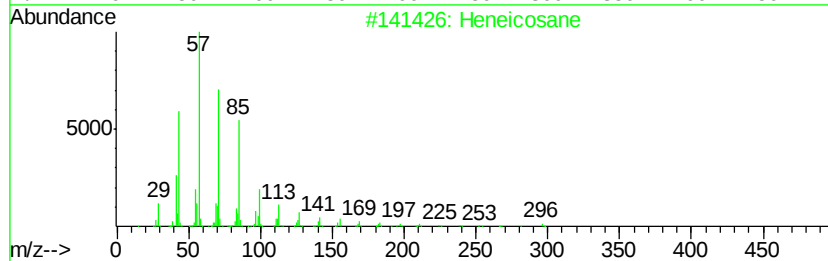
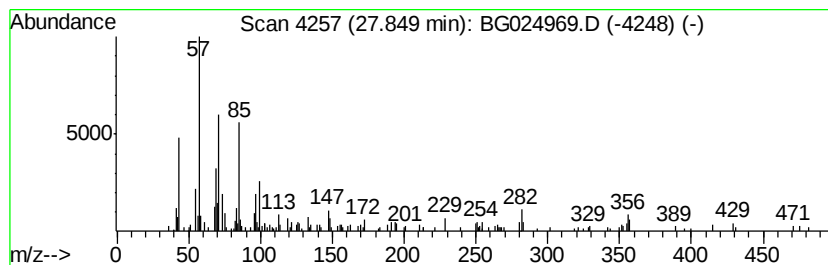
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

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.
27.85	2.06 ng/ul	262567	Perylene-d12	25.30

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	64
2		Docosane	310	C22H46	000629-97-0	64
3		Sulfurous acid, isohexyl 2-penty...	236	C11H24O3S	1000309-15-5	59
4		Heptadecane	240	C17H36	000629-78-7	59
5		Di-n-decylsulfone	346	C20H42O2S	111530-37-1	59



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Str...	27.85	2.1	ng/ul	262567	6	25.30	2547460	20.0