

Data Path : Z:\HPCHEM1\BNA G\DATA\BG113016\
 Data File : BG024954.D
 Acq On : 30 Nov 2016 20:17
 Operator : UM/SJ
 Sample : H5716-11
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A4WH3

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	103	106	109	rVB5	11292	9782	0.25%	0.030%
2	3.496	110	112	116	rBV5	5184	7406	0.19%	0.023%
3	3.578	123	126	128	rBV4	7884	9279	0.24%	0.029%
4	3.789	160	162	165	rBV3	7767	8972	0.23%	0.028%
5	3.942	184	188	191	rVB5	5296	7728	0.20%	0.024%
6	4.377	255	262	268	rVB5	13426	19323	0.50%	0.060%
7	4.712	316	319	322	rBV4	5410	7650	0.20%	0.024%
8	4.829	335	339	341	rBV5	8893	9822	0.25%	0.030%
9	4.988	365	366	371	rVV4	7109	8296	0.21%	0.026%
10	5.170	394	397	404	rVB6	4704	9053	0.23%	0.028%
11	5.247	406	410	413	rBV4	4939	7863	0.20%	0.024%
12	5.305	415	420	425	rBV5	3975	8208	0.21%	0.025%
13	5.393	432	435	440	rBV5	6178	9604	0.25%	0.030%
14	5.617	470	473	483	rVB5	5837	13836	0.36%	0.043%
15	5.746	491	495	499	rVB4	5749	8153	0.21%	0.025%
16	5.916	523	524	531	rVB4	5320	9181	0.24%	0.028%
17	6.005	534	539	544	rBV5	5255	12562	0.32%	0.039%
18	6.557	629	633	638	rBV5	4944	8952	0.23%	0.028%
19	6.845	679	682	691	rVB5	5386	13677	0.35%	0.042%
20	6.968	699	703	706	rVB3	6564	9074	0.23%	0.028%
21	7.197	737	742	747	rBV6	7415	15102	0.39%	0.047%
22	7.385	765	774	786	rBV	86666	170628	4.40%	0.528%
23	7.562	796	804	818	rBV	243910	432658	11.16%	1.339%
24	7.773	832	840	848	rBV	255355	476094	12.28%	1.474%
25	8.037	879	885	888	rBV3	4507	7911	0.20%	0.024%
26	8.249	913	921	932	rBV	351799	617901	15.93%	1.913%
27	8.366	938	941	945	rBV4	4241	7388	0.19%	0.023%
28	8.754	1003	1007	1009	rVB3	6703	8308	0.21%	0.026%
29	8.942	1028	1039	1049	rBV2	210770	417977	10.78%	1.294%
30	9.154	1070	1075	1080	rVB5	4814	9026	0.23%	0.028%
31	9.265	1083	1094	1096	rBV5	5798	16039	0.41%	0.050%
32	9.424	1111	1121	1128	rBV	350430	646054	16.66%	2.000%
33	9.536	1135	1140	1143	rBV4	6220	10444	0.27%	0.032%
34	9.647	1154	1159	1162	rVB5	4127	7359	0.19%	0.023%

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35	9.759	1174	1178	1184	rBV5	5668	11014	0.28%	0.034%
36	10.147	1234	1244	1253	rBV2	311337	576067	14.85%	1.783%
37	10.681	1326	1335	1350	rBV	418238	806964	20.81%	2.498%
38	11.075	1392	1402	1411	rBV	467748	886226	22.85%	2.743%
39	11.228	1425	1428	1431	rBV4	7921	8203	0.21%	0.025%
40	11.592	1487	1490	1494	rBV4	6330	12514	0.32%	0.039%
41	11.686	1504	1506	1511	rBV5	6174	9029	0.23%	0.028%
42	11.945	1544	1550	1557	rVB4	4613	13394	0.35%	0.041%
43	12.003	1557	1560	1565	rVB5	6409	8640	0.22%	0.027%
44	12.509	1643	1646	1651	rVB4	4825	9651	0.25%	0.030%
45	12.632	1664	1667	1672	rVB6	8430	13635	0.35%	0.042%
46	12.726	1678	1683	1690	rBV6	6790	16958	0.44%	0.052%
47	12.896	1709	1712	1717	rBV6	4701	8346	0.22%	0.026%
48	13.084	1740	1744	1748	rBV5	5469	7527	0.19%	0.023%
49	13.208	1762	1765	1768	rBV3	8567	9281	0.24%	0.029%
50	13.314	1778	1783	1786	rVB5	4521	8416	0.22%	0.026%
51	13.396	1793	1797	1801	rVB4	6091	11082	0.29%	0.034%
52	13.637	1835	1838	1842	rBV5	5899	8876	0.23%	0.027%
53	13.719	1850	1852	1860	rVB5	6334	11226	0.29%	0.035%
54	14.042	1906	1907	1914	rBV6	5150	11035	0.28%	0.034%
55	14.254	1936	1943	1950	rBV	1038037	1584844	40.86%	4.906%
56	14.448	1972	1976	1980	rBV5	5562	8165	0.21%	0.025%
57	14.565	1986	1996	2004	rBV	931309	1528608	39.41%	4.732%
58	14.865	2039	2047	2056	rBV	884565	1395055	35.97%	4.318%
59	15.047	2072	2078	2091	rBV3	99274	214359	5.53%	0.664%
60	15.482	2147	2152	2154	rVV5	5966	9643	0.25%	0.030%
61	15.664	2179	2183	2186	rVB5	9896	13508	0.35%	0.042%
62	15.852	2203	2215	2226	rVB	1452087	2260822	58.29%	6.999%
63	15.963	2226	2234	2245	rBV	675319	1038309	26.77%	3.214%
64	16.093	2251	2256	2264	rVB6	22055	39691	1.02%	0.123%
65	16.222	2275	2278	2281	rVB5	7118	8069	0.21%	0.025%
66	16.516	2323	2328	2337	rVB8	11584	29230	0.75%	0.090%
67	16.586	2337	2340	2344	rBV5	7470	8311	0.21%	0.026%
68	16.998	2409	2410	2416	rVB6	12333	17211	0.44%	0.053%
69	17.050	2416	2419	2421	rBV3	6480	8613	0.22%	0.027%
70	17.074	2421	2423	2427	rVB4	5859	7855	0.20%	0.024%
71	17.180	2440	2441	2447	rVB6	9944	12829	0.33%	0.040%

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72	17.233	2447	2450	2452	rBV4	10093	12465	0.32%	0.039%
73	17.309	2459	2463	2468	rBV7	16117	20038	0.52%	0.062%
74	17.391	2474	2477	2482	rVB6	14846	18540	0.48%	0.057%
75	17.609	2506	2514	2521	rBV2	1201518	1911088	49.28%	5.916%
76	17.708	2523	2531	2542	rVB	1803976	2865619	73.89%	8.871%
77	17.908	2564	2565	2570	rBV3	7772	11132	0.29%	0.034%
78	17.985	2576	2578	2584	rVB7	9575	13109	0.34%	0.041%
79	18.067	2586	2592	2599	rBV10	12615	33319	0.86%	0.103%
80	18.196	2612	2614	2620	rBV7	5526	8486	0.22%	0.026%
81	18.243	2620	2622	2626	rVB4	7348	8008	0.21%	0.025%
82	18.449	2651	2657	2665	rBV5	31962	61658	1.59%	0.191%
83	18.543	2669	2673	2675	rVB4	8436	9929	0.26%	0.031%
84	18.572	2675	2678	2680	rBV3	5606	7347	0.19%	0.023%
85	18.831	2714	2722	2726	rVV7	11475	25229	0.65%	0.078%
86	18.983	2745	2748	2756	rVB9	12227	22131	0.57%	0.069%
87	19.401	2815	2819	2821	rBV5	8488	8722	0.22%	0.027%
88	19.518	2836	2839	2840	rBV2	10256	8610	0.22%	0.027%
89	19.612	2850	2855	2860	rBV3	38412	72958	1.88%	0.226%
90	19.700	2865	2870	2878	rBV3	27606	58231	1.50%	0.180%
91	19.865	2893	2898	2906	rVB4	29472	51704	1.33%	0.160%
92	19.976	2910	2917	2926	rBV2	2559256	3878322	100.00%	12.006%
93	21.898	3236	3244	3256	rBV	1477394	2654546	68.45%	8.217%
94	23.390	3494	3498	3505	rVB8	36143	65267	1.68%	0.202%
95	24.236	3636	3642	3650	rVB3	74545	147529	3.80%	0.457%
96	25.076	3774	3785	3798	rVB2	1222352	3672699	94.70%	11.369%
97	25.235	3806	3812	3815	rBV4	63876	128817	3.32%	0.399%
98	25.311	3815	3825	3838	rVB3	809511	2518582	64.94%	7.796%
99	26.428	4007	4015	4026	rVB4	76359	252658	6.51%	0.782%
100	27.849	4251	4257	4258	rBV3	54853	82944	2.14%	0.257%

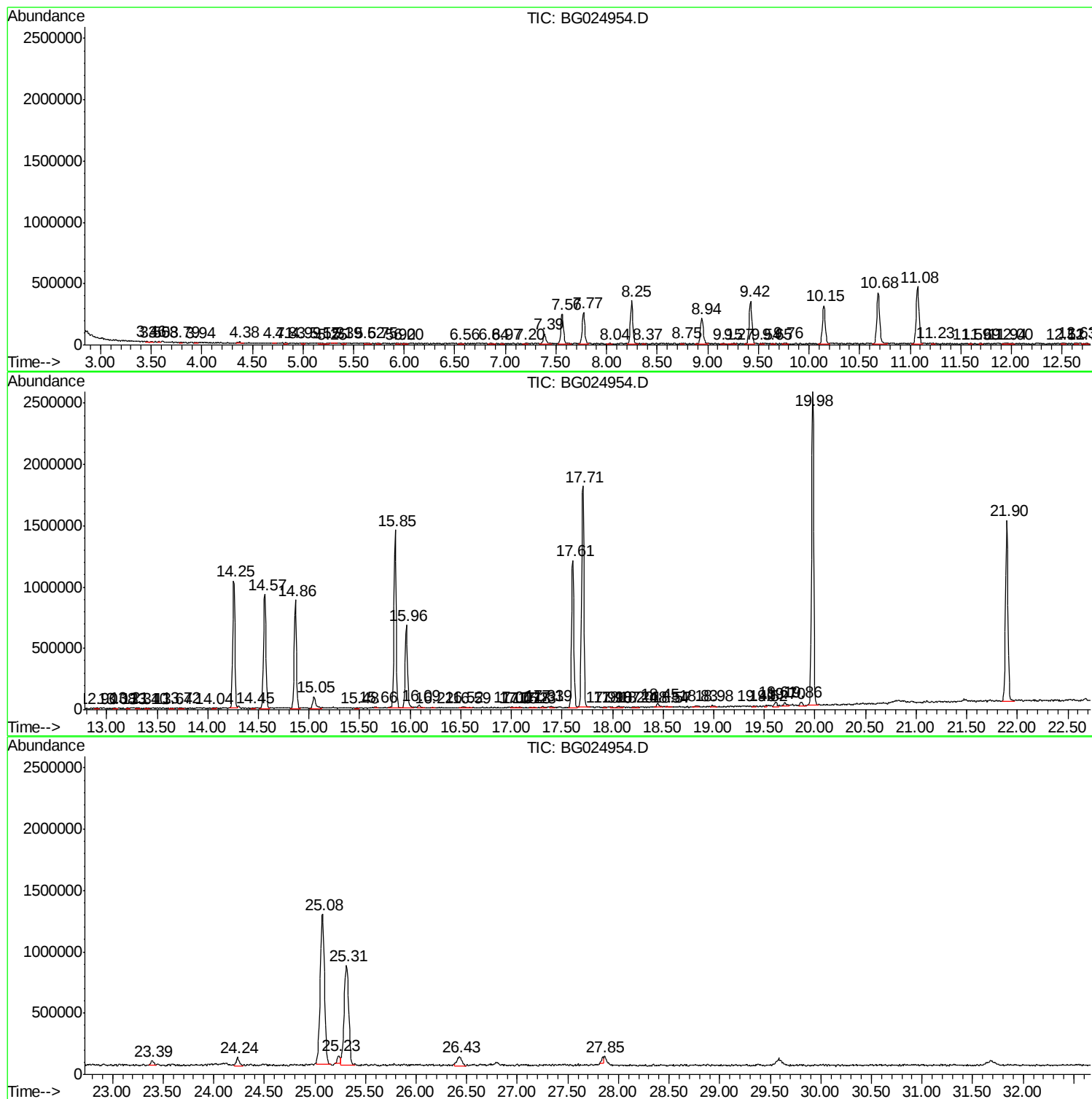
Sum of corrected areas: 32304203

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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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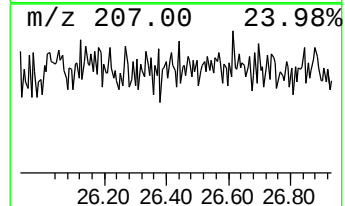
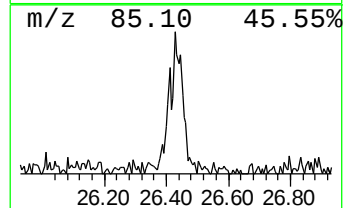
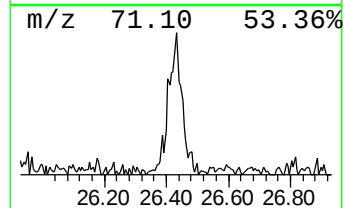
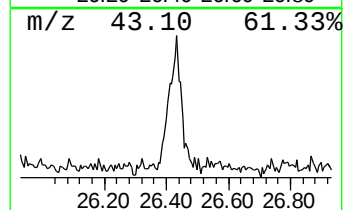
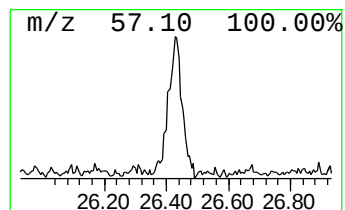
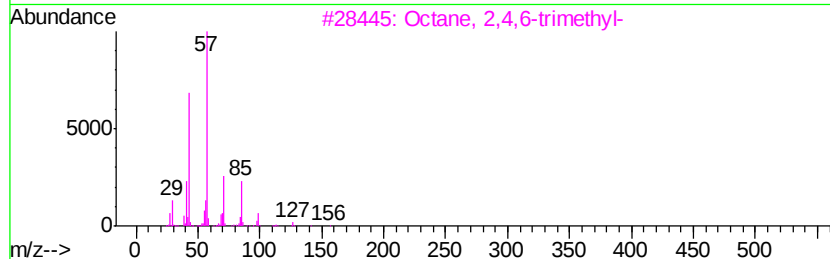
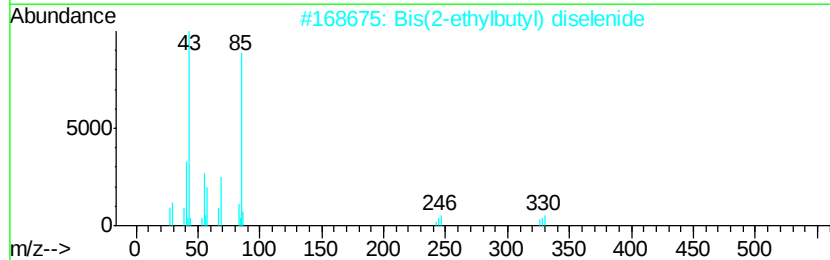
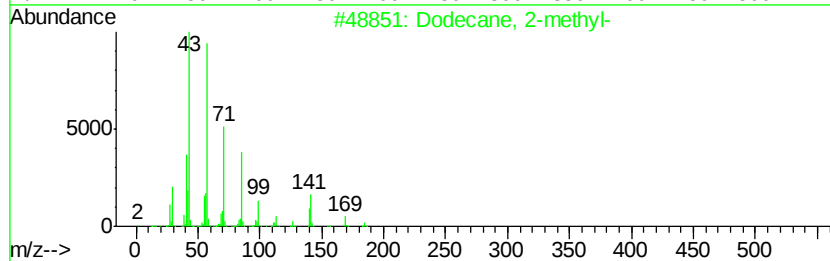
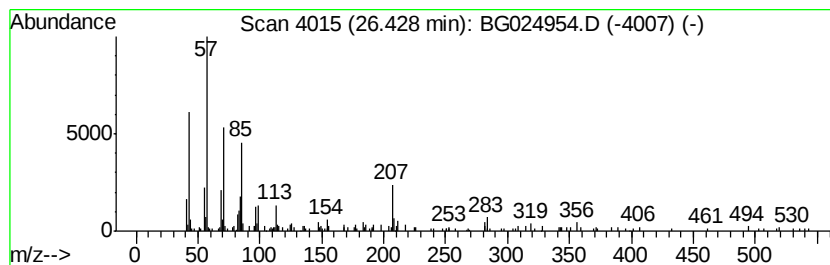
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG113016.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.43	2.01 ng/ul	252658	Perylene-d12	25.31

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dodecane, 2-methyl-	184	C13H28	001560-97-0	43
2		Bis(2-ethylbutyl) diselenide	330	C12H26Se2	1000075-21-1	38
3		Octane, 2,4,6-trimethyl-	156	C11H24	062016-37-9	38
4		Heptacosane	380	C27H56	000593-49-7	38
5		3,3-Diethylheptadecane	296	C21H44	1000360-41-6	38



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

(DEL) Alkane: Str...	26.43	2.0	ng/ul	252658	6	25.31	2518580	20.0