

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM111515\
 Data File : BM003129.D
 Acq On : 15 Nov 2015 13:11
 Operator : UM/IZ
 Sample : G4401-14
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BC787

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_M\METHODS\SOM02.2-EPA-BM103015.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	3.205	16	20	25	rVB	16919	19160	1.00%	0.078%
2	6.904	643	649	658	rBB	264829	419762	21.97%	1.708%
3	7.075	672	678	686	rBV	220648	334436	17.50%	1.361%
4	7.275	706	712	719	rBB	283129	433864	22.71%	1.766%
5	7.745	786	792	799	rBV	370994	580555	30.38%	2.362%
6	8.445	904	911	918	rBV	342432	537760	28.14%	2.188%
7	8.898	982	988	995	rBB	238578	373345	19.54%	1.519%
8	9.010	1001	1007	1013	rBB2	25456	37768	1.98%	0.154%
9	9.622	1104	1111	1117	rBB	189485	304665	15.94%	1.240%
10	10.151	1195	1201	1210	rBB	330154	529448	27.71%	2.154%
11	10.534	1259	1266	1274	rBV	523866	872018	45.64%	3.548%
12	10.669	1282	1289	1297	rBV	331994	538674	28.19%	2.192%
13	12.739	1637	1641	1645	rVB	12327	16601	0.87%	0.068%
14	12.992	1680	1684	1690	rBB	24024	32176	1.68%	0.131%
15	13.798	1815	1821	1825	rVV	638072	860641	45.04%	3.502%
16	13.845	1825	1829	1838	rVV	678998	907950	47.52%	3.695%
17	14.080	1863	1869	1883	rVB	649414	962291	50.36%	3.916%
18	14.292	1899	1905	1911	rBB	35757	46022	2.41%	0.187%
19	14.392	1914	1922	1930	rBV2	754965	1146472	60.00%	4.665%
20	14.580	1947	1954	1961	rBV	255070	354621	18.56%	1.443%
21	14.745	1976	1982	1987	rBV3	5271	14044	0.73%	0.057%
22	14.798	1987	1991	1995	rVV3	9979	16170	0.85%	0.066%
23	14.910	2005	2010	2016	rVB3	9299	16229	0.85%	0.066%
24	15.192	2054	2058	2063	rBV2	14367	22664	1.19%	0.092%
25	15.245	2063	2067	2073	rVV	55191	68389	3.58%	0.278%
26	15.386	2084	2091	2096	rVV	883823	1257583	65.81%	5.117%
27	15.498	2105	2110	2116	rVV	189672	250691	13.12%	1.020%
28	15.651	2126	2136	2140	rBV5	18577	47759	2.50%	0.194%
29	15.739	2147	2151	2157	rVB2	7839	12835	0.67%	0.052%
30	15.798	2157	2161	2167	rBV2	6119	10027	0.52%	0.041%
31	15.868	2167	2173	2181	rBV6	7714	14984	0.78%	0.061%
32	16.110	2209	2214	2217	rBV	54693	80338	4.20%	0.327%
33	16.221	2229	2233	2237	rVB	16884	19431	1.02%	0.079%
34	16.280	2237	2243	2249	rBV2	20190	34235	1.79%	0.139%

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35	16.339	2249	2253	2257	rVB2	16503	21429	1.12%	0.087%
36	16.386	2257	2261	2265	rVB2	11290	14564	0.76%	0.059%
37	16.457	2265	2273	2276	rBV6	13279	27166	1.42%	0.111%
38	16.539	2281	2287	2293	rVB4	14859	30397	1.59%	0.124%
39	16.610	2294	2299	2304	rBV	23157	34002	1.78%	0.138%
40	16.680	2306	2311	2315	rVV2	15451	23232	1.22%	0.095%
41	16.874	2337	2344	2345	rBV2	5880	9887	0.52%	0.040%
42	16.898	2345	2348	2353	rVV2	31773	40816	2.14%	0.166%
43	16.951	2354	2357	2361	rVB2	10790	13283	0.70%	0.054%
44	17.133	2382	2388	2393	rVV2	922438	1346569	70.47%	5.480%
45	17.174	2393	2395	2399	rVV	77482	96747	5.06%	0.394%
46	17.233	2399	2405	2417	rVV	949908	1371919	71.80%	5.583%
47	17.427	2434	2438	2448	rVV3	4786	11364	0.59%	0.046%
48	17.633	2470	2473	2485	rVB3	13197	23655	1.24%	0.096%
49	17.927	2515	2523	2530	rBV4	9207	18189	0.95%	0.074%
50	18.027	2532	2540	2543	rVV2	59055	101198	5.30%	0.412%
51	18.057	2543	2545	2550	rVV2	25455	35791	1.87%	0.146%
52	18.104	2550	2553	2556	rVV	16659	21667	1.13%	0.088%
53	18.139	2556	2559	2564	rVV	18368	26503	1.39%	0.108%
54	18.204	2564	2570	2574	rVV2	34676	64108	3.36%	0.261%
55	18.239	2574	2576	2581	rVB	13636	18255	0.96%	0.074%
56	18.327	2586	2591	2595	rVB4	11749	16096	0.84%	0.065%
57	18.515	2619	2623	2625	rBV	12045	16607	0.87%	0.068%
58	18.545	2625	2628	2633	rVB	17435	23673	1.24%	0.096%
59	18.633	2639	2643	2646	rBV2	16650	23239	1.22%	0.095%
60	18.804	2667	2672	2676	rBV2	18894	32602	1.71%	0.133%
61	18.892	2683	2687	2690	rBV	42876	58700	3.07%	0.239%
62	18.927	2690	2693	2695	rVV3	13523	20250	1.06%	0.082%
63	18.957	2696	2698	2703	rVV3	16535	25090	1.31%	0.102%
64	19.198	2730	2739	2747	rBV	295647	445426	23.31%	1.813%
65	19.315	2754	2759	2761	rBV3	47514	59487	3.11%	0.242%
66	19.351	2761	2765	2768	rBV2	21005	26836	1.40%	0.109%
67	19.439	2769	2780	2787	rBV3	100998	257932	13.50%	1.050%
68	19.533	2790	2796	2800	rBV	1131975	1660462	86.90%	6.757%
69	19.745	2829	2832	2837	rVB2	22401	32112	1.68%	0.131%
70	19.809	2839	2843	2848	rBV5	13777	23818	1.25%	0.097%
71	19.904	2853	2859	2865	rVB7	23890	60445	3.16%	0.246%

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72	19.974	2866	2871	2875	rBV	61107	87006	4.55%	0.354%
73	20.021	2875	2879	2881	rBV3	33815	43555	2.28%	0.177%
74	20.056	2881	2885	2892	rVB2	51349	89142	4.67%	0.363%
75	20.162	2898	2903	2905	rBV	62989	97171	5.09%	0.395%
76	20.456	2950	2953	2960	rVB	107271	151168	7.91%	0.615%
77	20.527	2960	2965	2972	rBV6	19744	41067	2.15%	0.167%
78	20.662	2984	2988	2993	rBV	62280	93649	4.90%	0.381%
79	20.709	2993	2996	3000	rVV	136320	149818	7.84%	0.610%
80	20.751	3000	3003	3004	rVV2	16861	18385	0.96%	0.075%
81	20.774	3004	3007	3011	rVB	61268	68363	3.58%	0.278%
82	20.986	3038	3043	3044	rBV3	38460	59860	3.13%	0.244%
83	21.039	3049	3052	3059	rVB3	82868	120087	6.28%	0.489%
84	21.156	3068	3072	3079	rVB	79485	95865	5.02%	0.390%
85	21.215	3079	3082	3084	rVV2	34834	41060	2.15%	0.167%
86	21.245	3084	3087	3091	rVV	68675	73883	3.87%	0.301%
87	21.327	3094	3101	3105	rVV	1342889	1910799	100.00%	7.776%
88	21.362	3105	3107	3116	rVB	137553	168029	8.79%	0.684%
89	21.480	3124	3127	3131	rVB	28151	34239	1.79%	0.139%
90	21.527	3133	3135	3139	rBV4	12305	17283	0.90%	0.070%
91	21.580	3140	3144	3150	rBV3	28334	46568	2.44%	0.189%
92	21.633	3150	3153	3154	rBV2	21991	22321	1.17%	0.091%
93	21.880	3192	3195	3199	rBV2	24518	33848	1.77%	0.138%
94	22.027	3216	3220	3221	rBV2	28396	36822	1.93%	0.150%
95	22.386	3277	3281	3286	rBV5	23444	37562	1.97%	0.153%
96	22.903	3364	3369	3376	rBV2	104254	271413	14.20%	1.104%
97	23.392	3447	3452	3454	rBV2	52243	82848	4.34%	0.337%
98	23.444	3454	3461	3467	rBV	822951	1533474	80.25%	6.240%
99	23.592	3478	3486	3503	rVB	865737	1786707	93.51%	7.271%
100	24.127	3573	3577	3585	rVB4	30578	55431	2.90%	0.226%

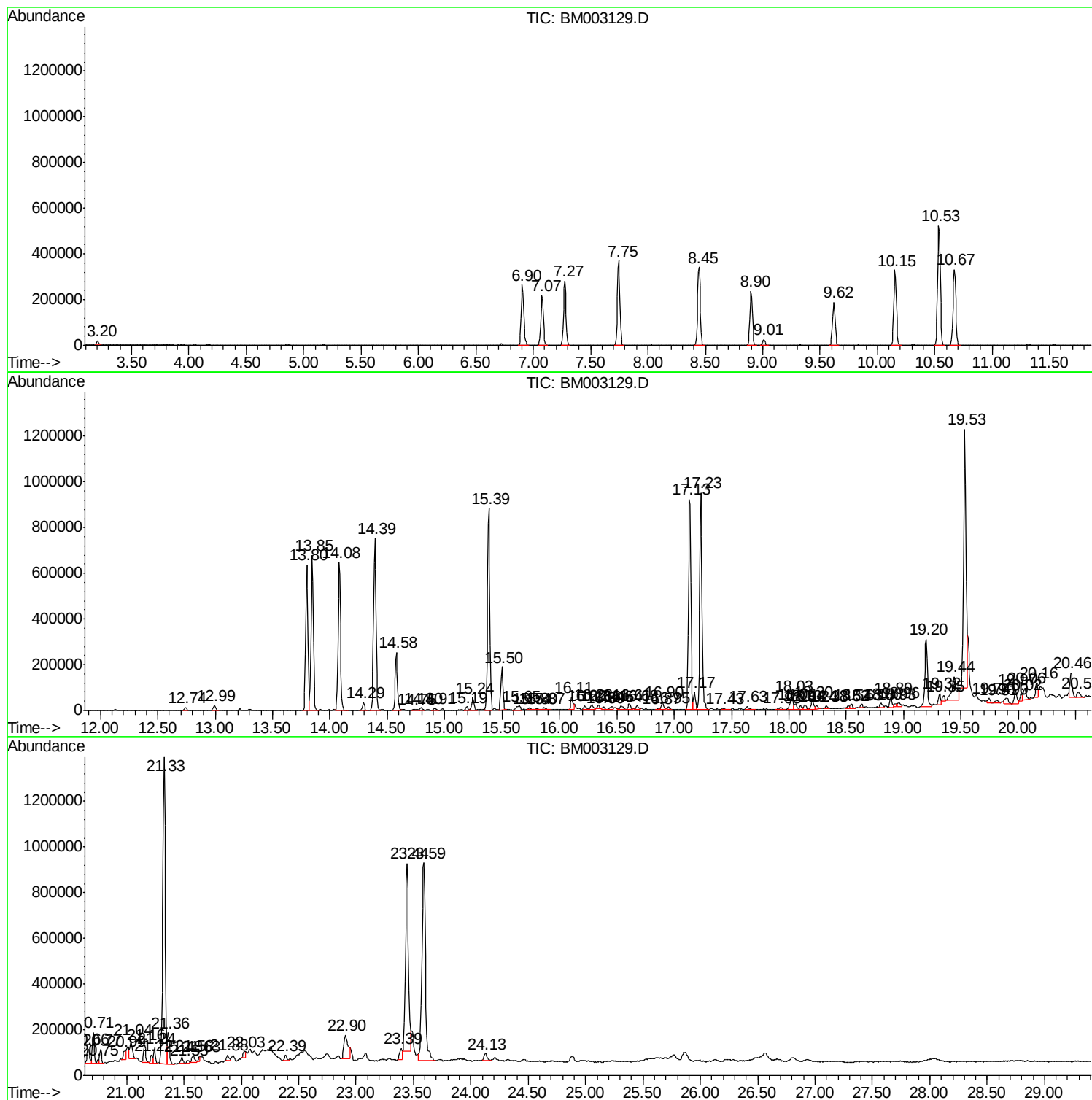
Sum of corrected areas: 24574547

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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM103015.M
Quant Title : SVOA CALIBRATION

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



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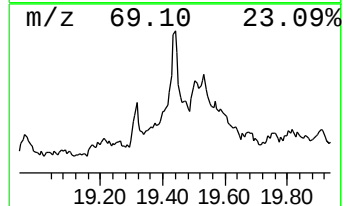
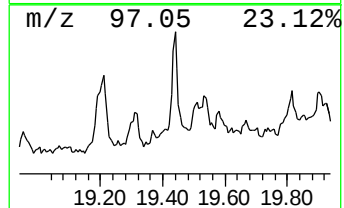
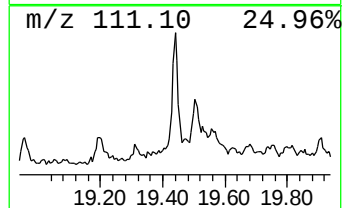
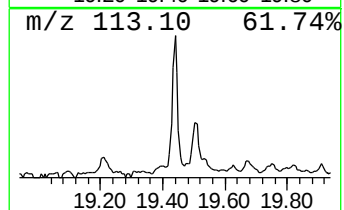
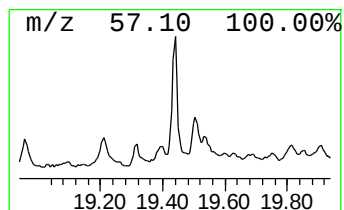
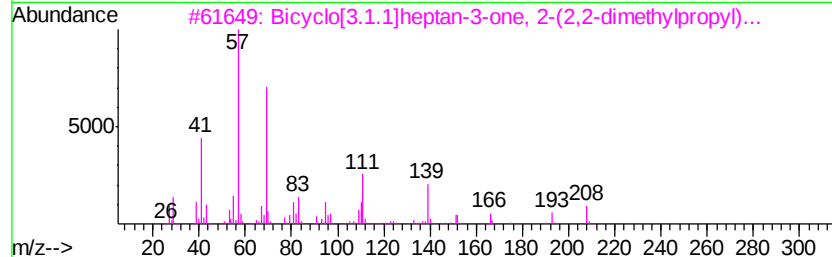
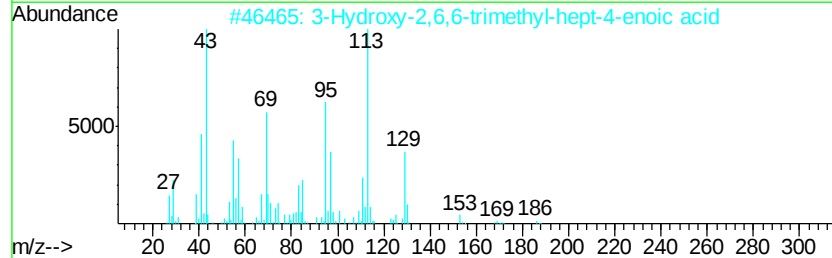
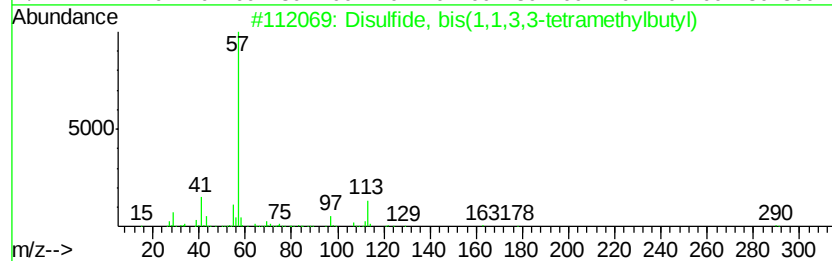
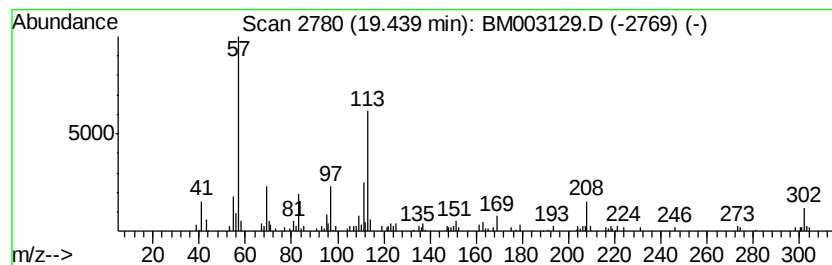
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM103015.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 unknown-01 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.44	2.70 ng/ul	257932	Chrysene-d12	21.33

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Disulfide, bis(1,1,3,3-tetrameth...	290	C16H34S2	029956-99-8	37
2		3-Hydroxy-2,6,6-trimethyl-hept-4...	186	C10H18O3	1000185-34-0	25
3		Bicyclo[3.1.1]heptan-3-one, 2-(2...	208	C14H24O	1000163-96-5	23
4		(2,2-Dichlorovinyl)dimethylchlor...	188	C4H7Cl3Si	091455-15-1	22
5		1H-Pyrazole, 4-nitro-	113	C3H3N3O2	002075-46-9	16



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	19.44	2.7	ng/ul	257932	5	21.33	1910800	20.0