

Data Path : Z:\HPCHEM1\BNA M\DATA\BM122115\
 Data File : BM003690.D
 Acq On : 21 Dec 2015 23:30
 Operator : UM/SJ
 Sample : G4867-15
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 G9DB0

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-BM121915.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	3.152	8	11	15	rVB	1504	1707	0.21%	0.026%
2	6.869	638	643	649	rBB	26204	37829	4.76%	0.586%
3	7.028	664	670	679	rBB	101290	153942	19.38%	2.385%
4	7.228	698	704	712	rBB	109935	172536	21.72%	2.673%
5	7.692	777	783	789	rBB	97309	146341	18.43%	2.267%
6	8.063	841	846	851	rBB	12569	18168	2.29%	0.281%
7	8.404	898	904	911	rBB	81590	124359	15.66%	1.927%
8	8.851	973	980	988	rBB	117253	188207	23.70%	2.916%
9	9.569	1096	1102	1109	rBB	100278	153465	19.32%	2.378%
10	10.104	1188	1193	1202	rBV	142234	227820	28.68%	3.530%
11	10.481	1251	1257	1263	rBV	127239	205666	25.89%	3.186%
12	10.628	1277	1282	1289	rBB2	5982	9472	1.19%	0.147%
13	12.080	1526	1529	1532	rBB	1222	1815	0.23%	0.028%
14	13.757	1808	1814	1821	rBB	279382	366032	46.09%	5.671%
15	14.039	1855	1862	1874	rBB	304406	439802	55.37%	6.814%
16	14.345	1909	1914	1921	rBB2	176297	259088	32.62%	4.014%
17	14.410	1921	1925	1929	rBB	7568	10081	1.27%	0.156%
18	14.563	1947	1951	1957	rBB	13310	18591	2.34%	0.288%
19	15.145	2048	2050	2053	rBB	1485	1426	0.18%	0.022%
20	15.339	2078	2083	2090	rBB	391598	559030	70.38%	8.661%
21	15.468	2100	2105	2111	rBB	106808	131315	16.53%	2.034%
22	15.580	2121	2124	2127	rBB	2355	2335	0.29%	0.036%
23	17.092	2376	2381	2388	rBB2	217037	300889	37.88%	4.662%
24	17.192	2392	2398	2410	rBB2	422946	587998	74.03%	9.110%
25	19.133	2724	2728	2731	rBB	3152	3730	0.47%	0.058%
26	19.386	2767	2771	2774	rVV	2195	2897	0.36%	0.045%
27	19.498	2784	2790	2796	rBV	514100	704680	88.72%	10.917%
28	20.698	2989	2994	2995	rBV2	465	880	0.11%	0.014%
29	21.292	3090	3095	3102	rBV	322598	389067	48.99%	6.028%
30	21.874	3192	3194	3197	rBV2	2249	1502	0.19%	0.023%
31	22.339	3270	3273	3276	rBV	3983	4911	0.62%	0.076%
32	22.844	3355	3359	3363	rVB	4696	6412	0.81%	0.099%
33	23.397	3445	3453	3462	rBV	435459	794249	100.00%	12.305%
34	23.539	3469	3477	3486	rVB	215614	398831	50.21%	6.179%

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35	24.056	3561	3565	3570	rVB	9026	12667	1.59%	0.196%
36	24.797	3685	3691	3697	rBV3	9006	16942	2.13%	0.262%

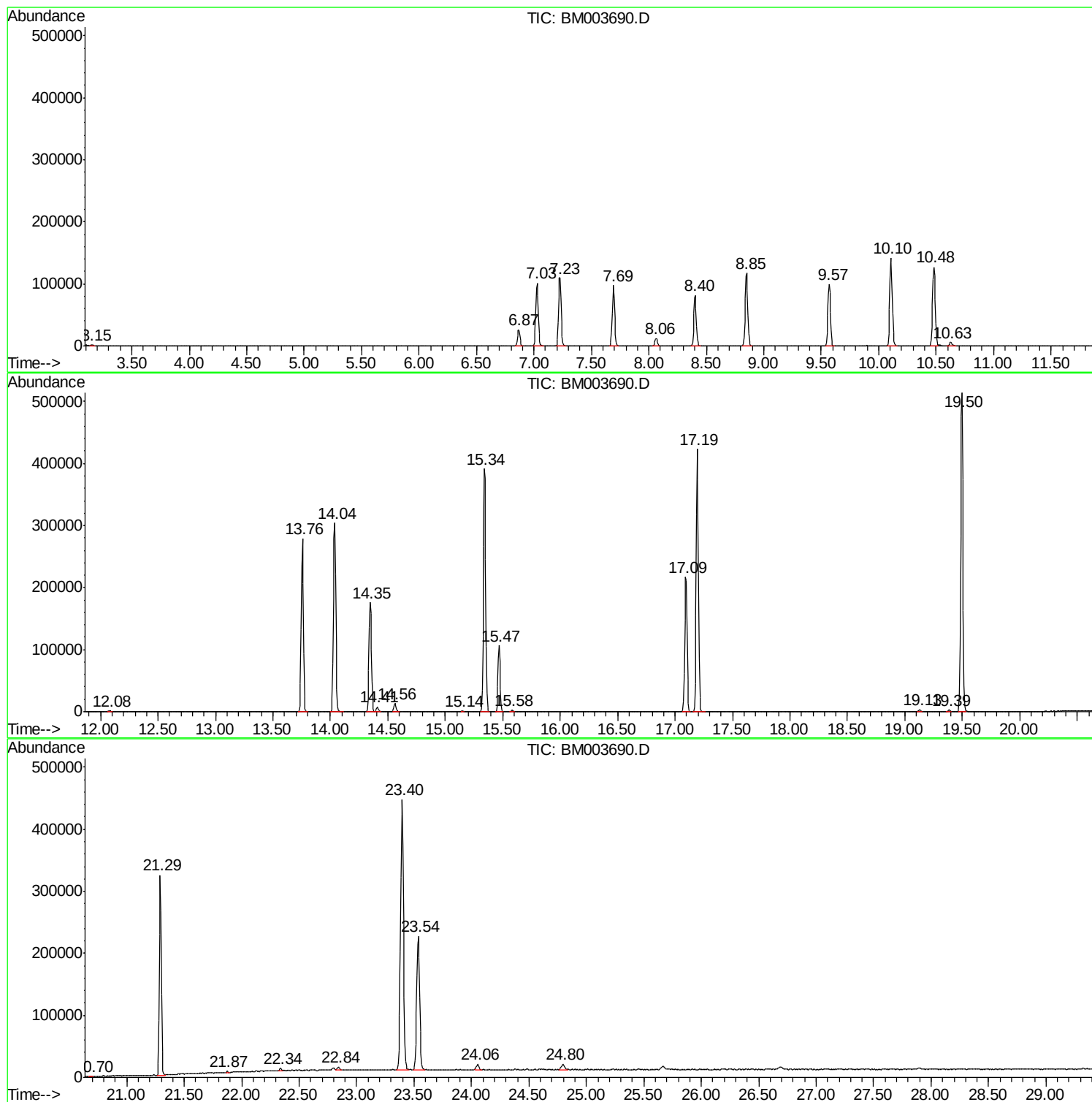
Sum of corrected areas: 6454682

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Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM121915.M
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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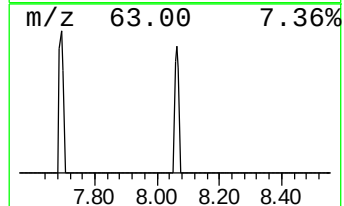
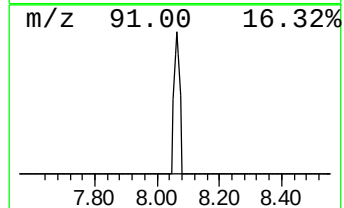
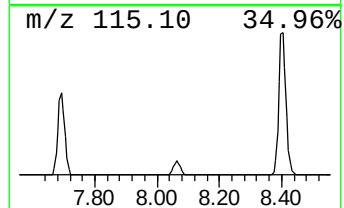
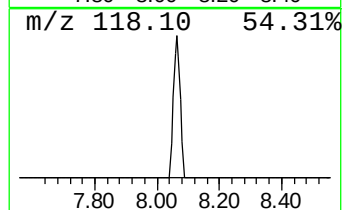
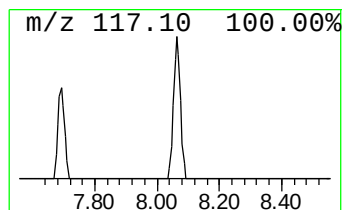
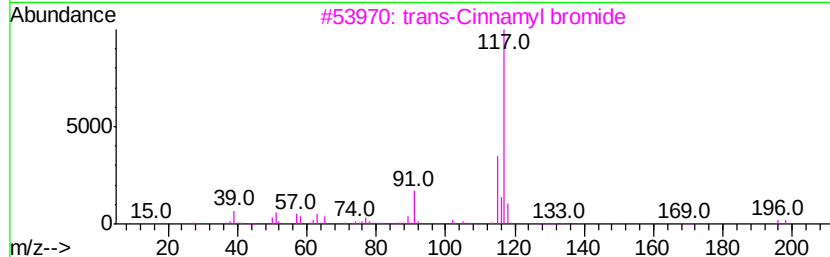
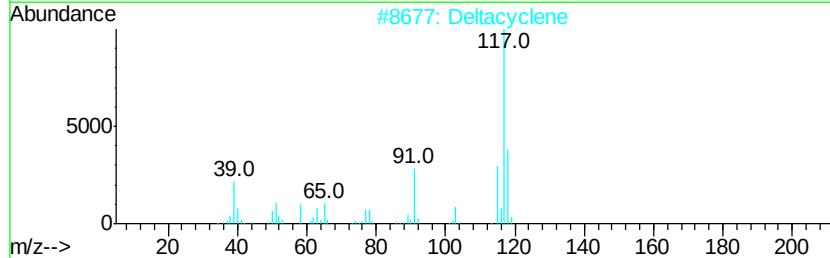
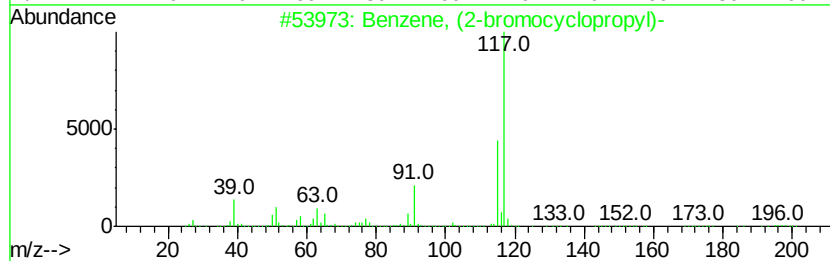
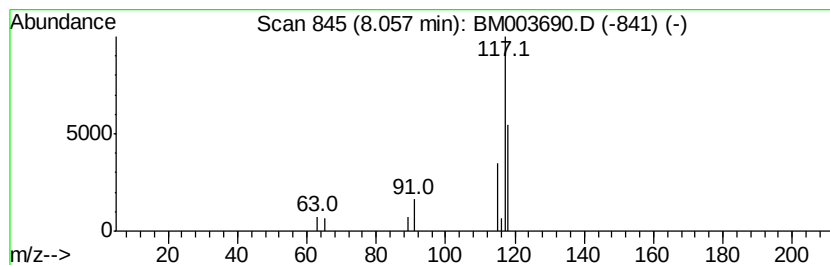
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Peak Number 1 unknown-01 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.06	2.48 ng/ul	18168	1,4-Dichlorobenzene-d4	7.69

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, (2-bromocyclopropyl)-	196	C9H9Br	036617-02-4	45
2		Deltacyclene	118	C9H10	007785-10-6	39
3		trans-Cinnamyl bromide	196	C9H9Br	026146-77-0	38
4		1,3-Methanopentalene, 1,2,3,5-te...	118	C9H10	128600-88-4	9
5		Bicyclo[4.2.1]nona-2,4,7-triene,...	274	C15H14Se	072065-43-1	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	8.06	2.5	ng/ul	18168	1	7.69	146341	20.0