

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM071616\
 Data File : BM006479.D
 Acq On : 16 Jul 2016 15:09
 Operator : UM/SJ
 Sample : H3959-13
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BDJ30

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 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-BM071416.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	6.798	710	716	726	rVB	142565	230339	5.46%	0.564%
2	6.957	736	743	756	rBV	497162	788534	18.68%	1.932%
3	7.151	770	776	789	rBV	548238	871033	20.63%	2.134%
4	7.616	848	855	869	rVB	623338	1011044	23.95%	2.478%
5	8.328	969	976	987	rBV	400688	691794	16.39%	1.695%
6	8.769	1044	1051	1062	rBV	645902	1096516	25.98%	2.687%
7	9.486	1166	1173	1190	rBV	542749	928806	22.00%	2.276%
8	10.022	1257	1264	1284	rBV	707454	1267447	30.03%	3.106%
9	10.398	1320	1328	1341	rBV	813231	1463015	34.66%	3.585%
10	11.045	1432	1438	1450	rVB	88596	161078	3.82%	0.395%
11	11.898	1577	1583	1590	rBV	49210	84406	2.00%	0.207%
12	13.680	1880	1886	1903	rBV	1382242	2069642	49.03%	5.072%
13	13.957	1926	1933	1949	rBV	1515623	2358996	55.89%	5.781%
14	14.274	1979	1987	2000	rBV2	2253134	3646086	86.38%	8.935%
15	14.492	2017	2024	2036	rBV	96054	195433	4.63%	0.479%
16	15.268	2149	2156	2169	rVB	1905810	3023125	71.62%	7.408%
17	15.398	2172	2178	2192	rBV	646874	934164	22.13%	2.289%
18	17.015	2447	2453	2464	rVB2	1486910	2264920	53.66%	5.550%
19	17.115	2464	2470	2482	rBV2	2291704	3385998	80.22%	8.297%
20	19.421	2855	2862	2875	rVB	2820181	4024935	95.35%	9.863%
21	21.215	3161	3167	3178	rBV	2241260	2882165	68.28%	7.063%
22	21.727	3251	3254	3259	rVB5	38993	45824	1.09%	0.112%
23	22.739	3424	3426	3431	rVB	42496	52995	1.26%	0.130%
24	23.274	3510	3517	3530	rBV2	2194920	4221151	100.00%	10.344%
25	23.415	3533	3541	3549	rVB	1536433	2858939	67.73%	7.006%
26	23.915	3623	3626	3635	rVB2	66290	119203	2.82%	0.292%
27	24.638	3744	3749	3756	rVB2	65546	130944	3.10%	0.321%

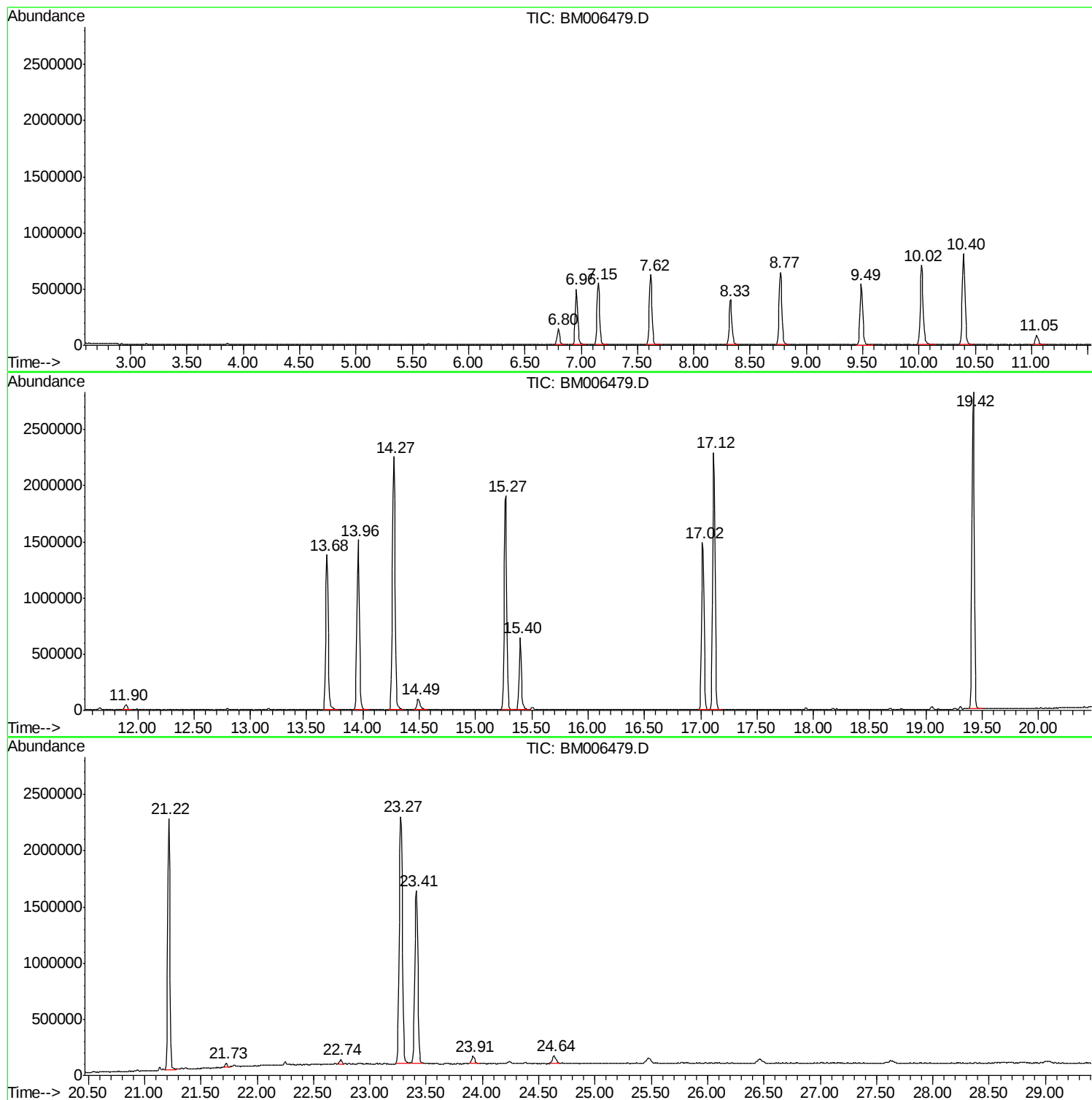
Sum of corrected areas: 40808532

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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM071416.M
Quant Title : SVOA CALIBRATION

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



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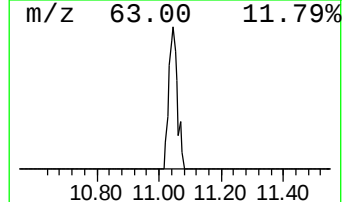
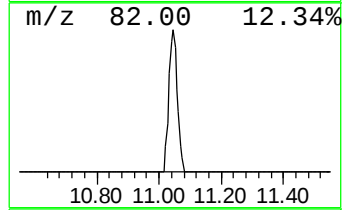
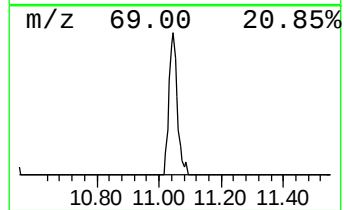
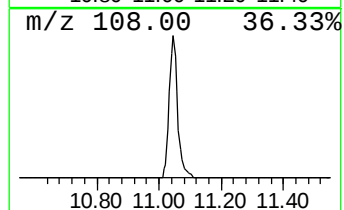
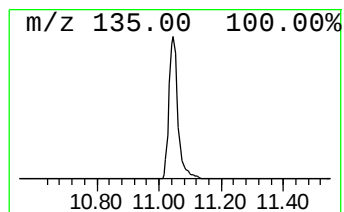
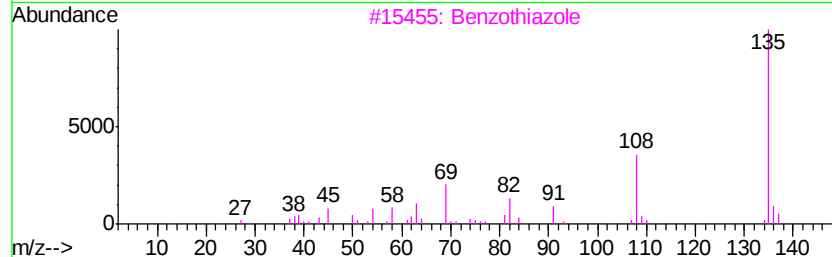
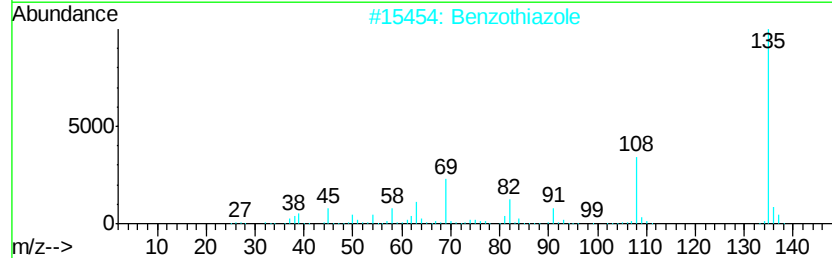
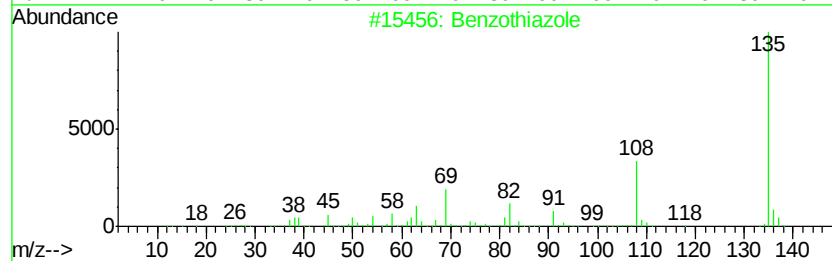
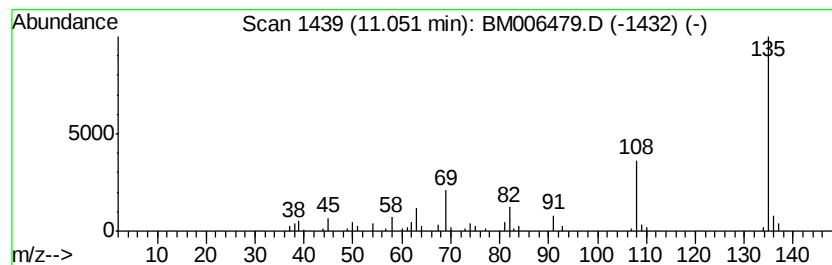
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TIC Integration Parameters: LSCINT.P

Peak Number 1 Benzothiazole Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.05	2.20 ng/ul	161078	Naphthalene-d8	10.40

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzothiazole	135	C7H5NS	000095-16-9	97
2		Benzothiazole	135	C7H5NS	000095-16-9	95
3		Benzothiazole	135	C7H5NS	000095-16-9	95
4		1,2-Benzisothiazole	135	C7H5NS	000272-16-2	90
5		Benzothiazole	135	C7H5NS	000095-16-9	78



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzothiazole	11.05	2.2	ng/ul	161078	2	10.40	1463020	20.0