

Data Path : Z:\HPCHEM1\BNA M\DATA\BM021516\
 Data File : BM004267.D
 Acq On : 15 Feb 2016 19:53
 Operator : SJ/UM
 Sample : H1416-11
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 D9QE6

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-BM021216.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	2.769	9	14	23	rBV	103741	167763	20.22%	2.287%
2	2.846	23	27	39	rVB	40408	47776	5.76%	0.651%
3	3.104	69	71	78	rVB	1288	1401	0.17%	0.019%
4	6.828	699	704	712	rBB	22054	33558	4.04%	0.457%
5	6.981	724	730	738	rBB	93691	140321	16.91%	1.913%
6	7.175	758	763	772	rBB	99195	154072	18.57%	2.100%
7	7.645	837	843	850	rBB	87530	134276	16.18%	1.831%
8	8.357	959	964	974	rBB	79694	123898	14.93%	1.689%
9	8.804	1034	1040	1049	rBB	116483	185262	22.33%	2.526%
10	9.522	1156	1162	1169	rBB	101445	159031	19.17%	2.168%
11	10.063	1248	1254	1269	rBB	132368	231918	27.95%	3.162%
12	10.428	1310	1316	1325	rBB	137316	224828	27.10%	3.065%
13	12.033	1587	1589	1593	rBB	1242	1792	0.22%	0.024%
14	13.716	1869	1875	1885	rBB	359417	473944	57.12%	6.461%
15	13.992	1916	1922	1935	rBB	385729	560089	67.51%	7.636%
16	14.304	1969	1975	1982	rBB2	229356	335240	40.41%	4.570%
17	14.533	2011	2014	2025	rBB	10673	18795	2.27%	0.256%
18	15.304	2139	2145	2153	rBB	516774	727782	87.72%	9.922%
19	15.439	2164	2168	2177	rBB	131985	171862	20.71%	2.343%
20	15.545	2182	2186	2189	rBB	3443	3898	0.47%	0.053%
21	17.057	2437	2443	2449	rBV	289784	399680	48.17%	5.449%
22	17.157	2453	2460	2477	rBB	549070	774729	93.38%	10.562%
23	19.092	2786	2789	2794	rBB2	3521	4695	0.57%	0.064%
24	19.350	2828	2833	2836	rBV	2944	3214	0.39%	0.044%
25	19.462	2846	2852	2862	rBV	629058	829663	100.00%	11.311%
26	21.268	3153	3159	3168	rBV	294935	383332	46.20%	5.226%
27	22.762	3409	3413	3417	rVB3	4086	5468	0.66%	0.075%
28	23.356	3506	3514	3526	rBV	378368	690796	83.26%	9.418%
29	23.491	3530	3537	3547	rVB2	185002	346086	41.71%	4.718%

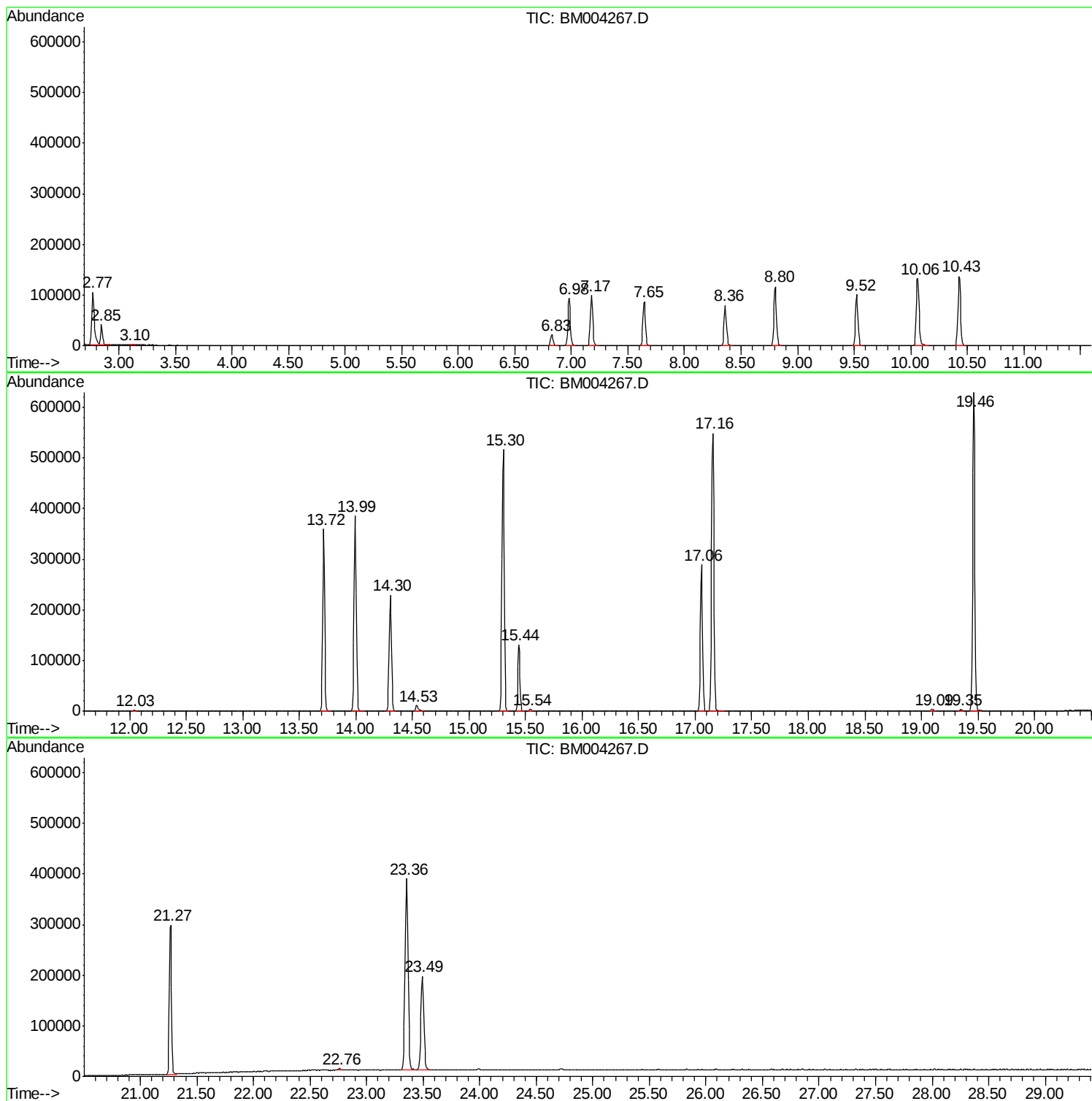
Sum of corrected areas: 7335169

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Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM021216.M
Quant Title : SVOA CALIBRATION

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



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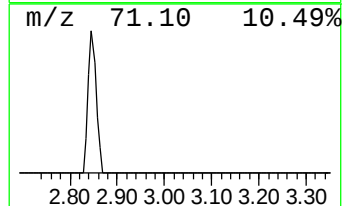
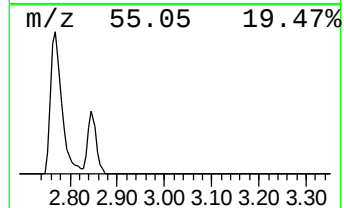
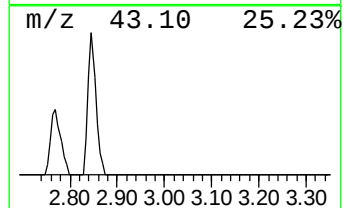
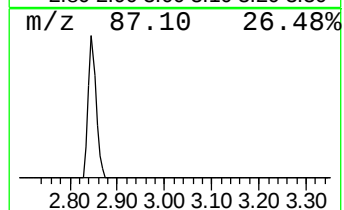
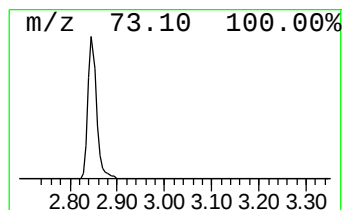
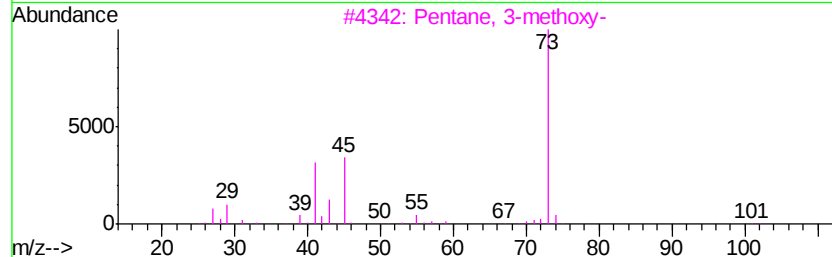
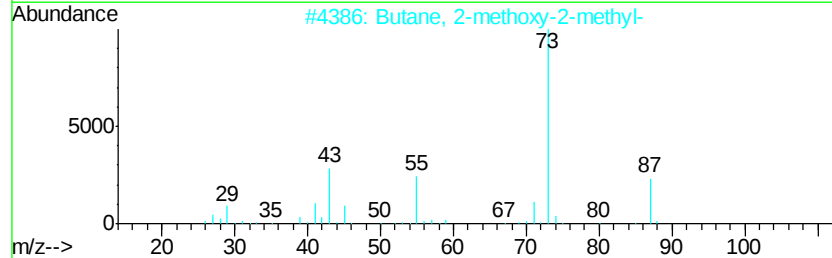
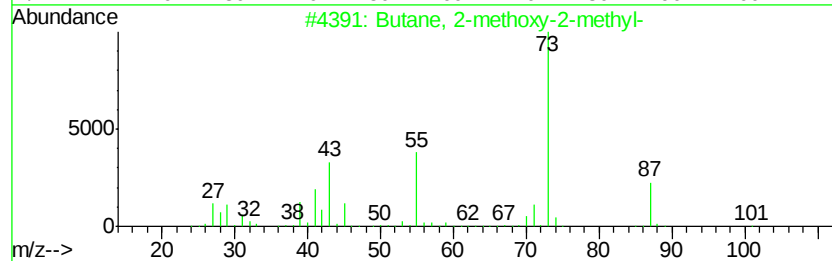
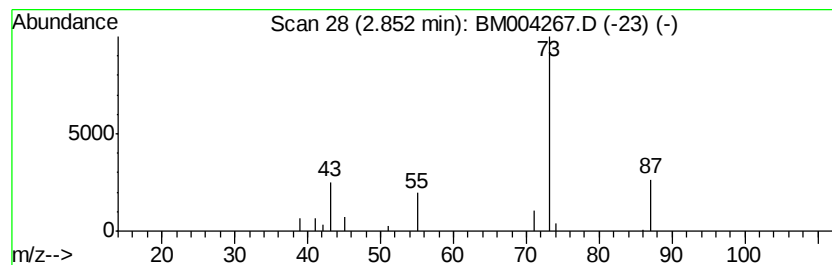
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TIC Integration Parameters: LSCINT.P

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.85	7.12 ng/ul	47776	1,4-Dichlorobenzene-d4	7.65

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
3		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	25
4		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	12
5		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	2.85	7.1	ng/ul	47776	1	7.65	134276	20.0