

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM071515\
 Data File : BM001921.D
 Acq On : 14 Jul 2015 21:29
 Operator : TP/UM
 Sample : G2938-17
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C01Y3

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-BM071315.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	2.728	4	7	10	rVB4	1594	2022	0.12%	0.011%
2	2.799	14	19	27	rVV	43203	82747	5.00%	0.462%
3	2.875	27	32	49	rVB	669002	892510	53.91%	4.986%
4	3.134	74	76	79	rBV	3500	4115	0.25%	0.023%
5	3.169	79	82	89	rVB	42204	51972	3.14%	0.290%
6	4.781	351	356	361	rBV2	2632	4118	0.25%	0.023%
7	6.822	696	703	709	rBV	64713	94914	5.73%	0.530%
8	6.992	726	732	740	rBB	226221	333399	20.14%	1.862%
9	7.186	758	765	772	rBV	240468	375725	22.69%	2.099%
10	7.651	838	844	851	rBB	321904	501010	30.26%	2.799%
11	8.357	958	964	973	rBB	196873	291796	17.62%	1.630%
12	8.816	1035	1042	1049	rVB	287903	456367	27.56%	2.549%
13	9.533	1158	1164	1171	rBB	249042	401212	24.23%	2.241%
14	10.063	1247	1254	1263	rBB	363426	579859	35.02%	3.239%
15	10.445	1312	1319	1326	rBV	456547	738174	44.59%	4.124%
16	13.721	1870	1876	1882	rBV	705414	950413	57.40%	5.309%
17	14.004	1917	1924	1931	rBV	781486	1143365	69.06%	6.387%
18	14.310	1970	1976	1985	rVB2	706664	1064103	64.27%	5.944%
19	14.510	2006	2010	2019	rBV	48818	70861	4.28%	0.396%
20	15.304	2139	2145	2152	rVB	1009219	1429644	86.35%	7.986%
21	15.433	2161	2167	2173	rBV	306740	413519	24.98%	2.310%
22	15.545	2182	2186	2188	rBV	2414	3199	0.19%	0.018%
23	16.845	2403	2407	2413	rVB2	2654	4269	0.26%	0.024%
24	17.056	2437	2443	2450	rBV2	865632	1244978	75.20%	6.955%
25	17.156	2454	2460	2470	rVV2	1125173	1519459	91.77%	8.488%
26	17.950	2591	2595	2600	rVB2	9513	10987	0.66%	0.061%
27	19.239	2811	2814	2818	rBV	5649	4593	0.28%	0.026%
28	19.345	2828	2832	2837	rBV	6641	8306	0.50%	0.046%
29	19.456	2845	2851	2859	rBV	1230745	1655645	100.00%	9.249%
30	20.239	2982	2984	2988	rBV2	1614	1719	0.10%	0.010%
31	21.050	3118	3122	3128	rVB4	7030	8753	0.53%	0.049%
32	21.168	3139	3142	3147	rBV	8649	10009	0.60%	0.056%
33	21.250	3151	3156	3162	rBV	964556	1231770	74.40%	6.881%
34	23.338	3503	3511	3520	rBV2	676465	1270940	76.76%	7.100%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM071515\
Data File : BM001921.D
Acq On : 14 Jul 2015 21:29
Operator : TP/UM
Sample : G2938-17
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C01Y3

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 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-BM071315.M
Title : SVOA CALIBRATION

35	23.480	3527	3535	3547	rVB	552198	1044835	63.11%	5.837%
----	--------	------	------	------	-----	--------	---------	--------	--------

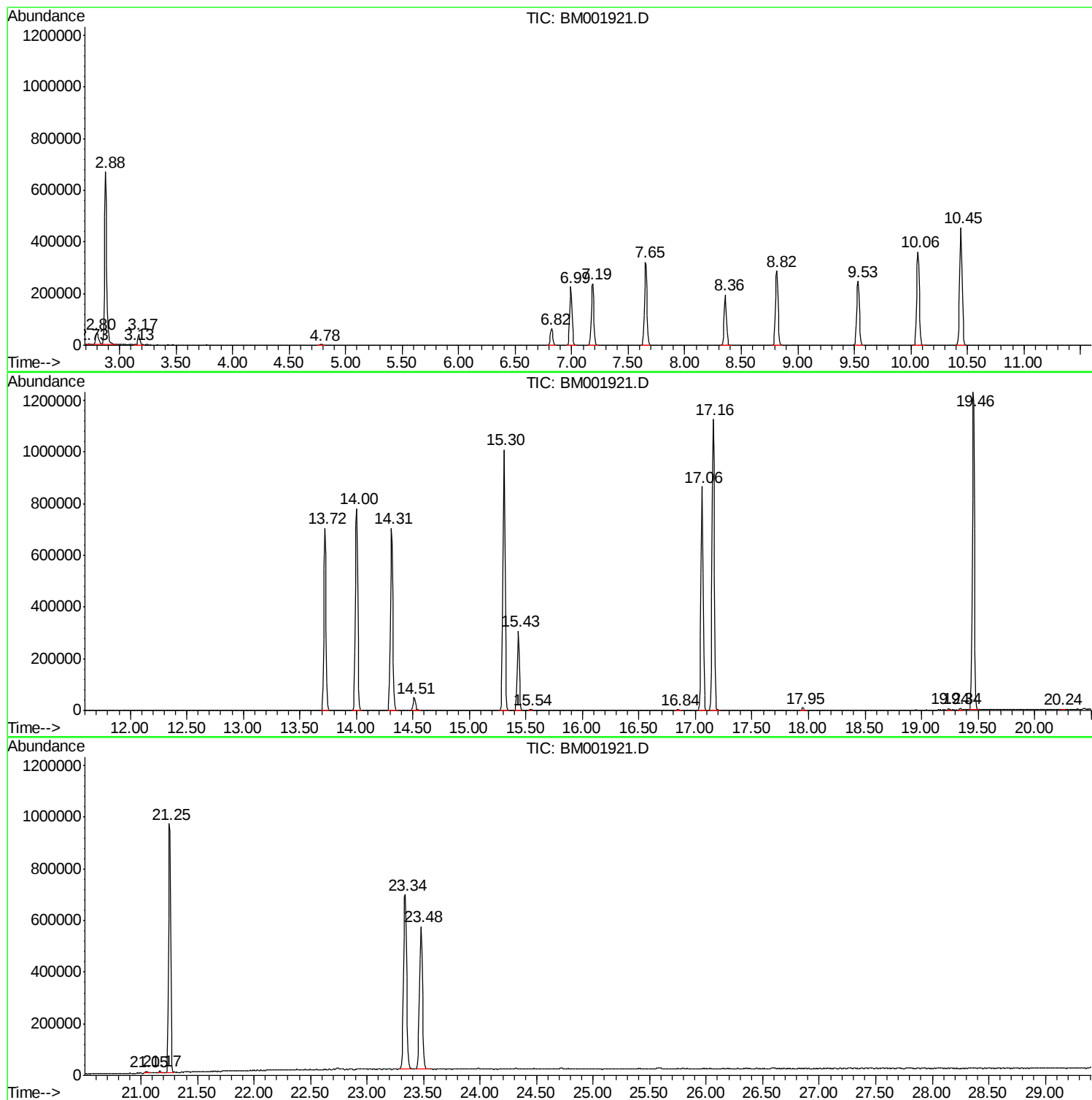
Sum of corrected areas: 17901307

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM071515\
Data File : BM001921.D
Acq On : 14 Jul 2015 21:29
Operator : TP/UM
Sample : G2938-17
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C01Y3

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM071315.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM071515\
Data File : BM001921.D
Acq On : 14 Jul 2015 21:29
Operator : TP/UM
Sample : G2938-17
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C01Y3

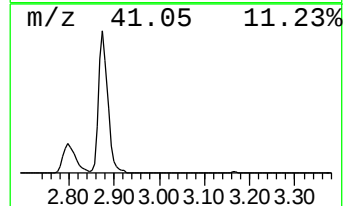
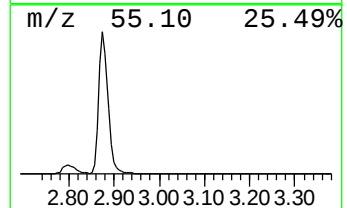
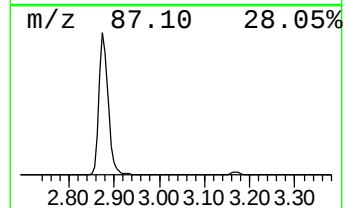
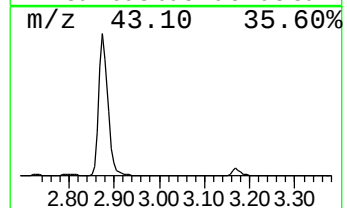
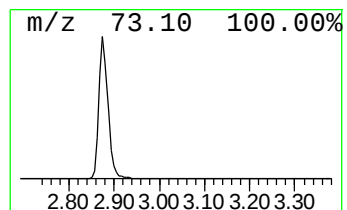
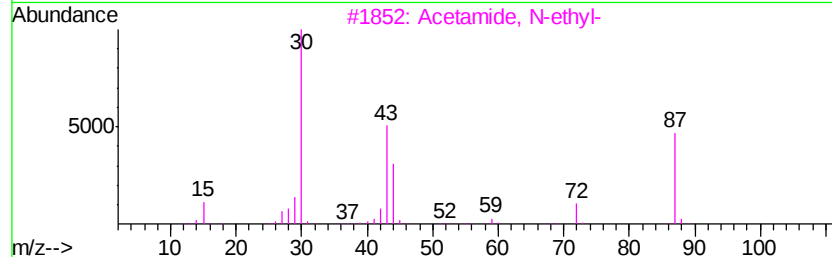
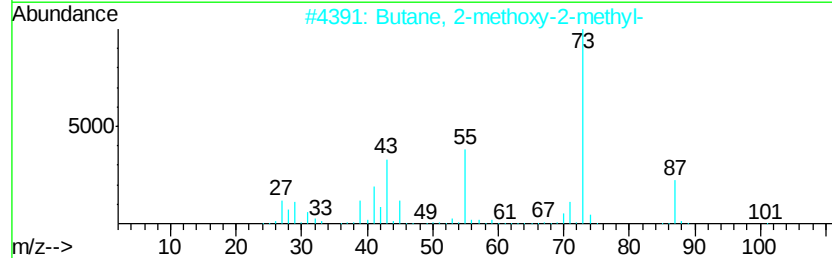
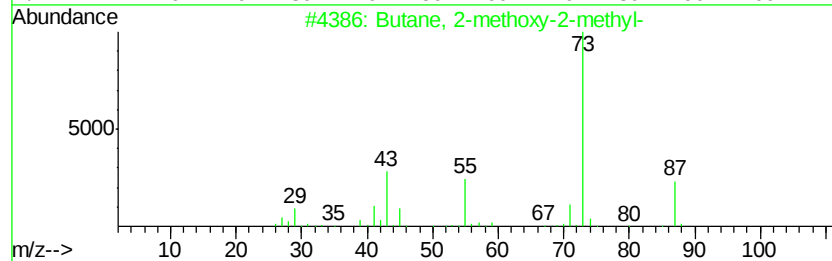
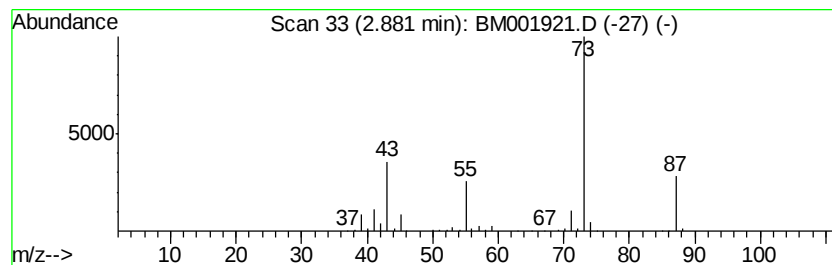
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM071315.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.88	35.63 ng/ul	892510	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	78
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	74
3		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	22
4		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
5		Silane, tetramethyl-	88	C4H12Si	000075-76-3	12



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM071515\
Data File : BM001921.D
Acq On : 14 Jul 2015 21:29
Operator : TP/UM
Sample : G2938-17
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C01Y3

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM071315.M
Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	2.88	35.6	ng/ul	892510	1	7.65	501010	20.0