

Data Path : Z:\HPCHEM1\BNA M\DATA\BM012315\
 Data File : BM000347.D
 Acq On : 24 Jan 2015 23:55
 Operator : TP/IZ
 Sample : G1135-02
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AW3

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\SOM01.2-EPA-BM012315.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	2.822	19	23	41	rVB	896131	1508060	32.38%	3.676%
2	2.975	45	49	58	rVV	306241	568895	12.21%	1.387%
3	3.046	58	61	71	rVB	261321	372928	8.01%	0.909%
4	3.275	96	100	116	rVB	505000	887162	19.05%	2.163%
5	4.557	313	318	328	rVB	1251334	2017357	43.31%	4.917%
6	6.969	725	728	734	rVB2	83792	133731	2.87%	0.326%
7	7.145	753	758	766	rVB	295622	460871	9.90%	1.123%
8	7.345	786	792	798	rBV	275681	457009	9.81%	1.114%
9	7.810	865	871	880	rVB	484111	802685	17.23%	1.957%
10	8.510	984	990	998	rVB2	247530	395239	8.49%	0.963%
11	8.963	1061	1067	1075	rVB	498567	816038	17.52%	1.989%
12	9.686	1184	1190	1198	rVB	306802	514166	11.04%	1.253%
13	10.216	1274	1280	1288	rBV	464734	781907	16.79%	1.906%
14	10.598	1338	1345	1352	rBV	663419	1093161	23.47%	2.665%
15	11.051	1421	1422	1426	rBV2	4747	5945	0.13%	0.014%
16	11.392	1476	1480	1483	rBV4	4155	5272	0.11%	0.013%
17	11.933	1571	1572	1578	rVB4	6774	9637	0.21%	0.023%
18	12.192	1610	1616	1618	rBV4	7777	11355	0.24%	0.028%
19	13.857	1892	1899	1908	rBV	1466231	2044448	43.90%	4.984%
20	14.139	1940	1947	1953	rBV	1434025	2043083	43.87%	4.980%
21	14.445	1993	1999	2006	rBV	1111447	1586543	34.06%	3.867%
22	14.633	2026	2031	2037	rVV	85778	133609	2.87%	0.326%
23	14.704	2039	2043	2045	rVV3	4346	6065	0.13%	0.015%
24	14.739	2045	2049	2050	rVV4	3991	4824	0.10%	0.012%
25	14.792	2054	2058	2061	rVB5	2592	4910	0.11%	0.012%
26	15.439	2161	2168	2180	rVB	2063194	2831076	60.79%	6.901%
27	15.557	2182	2188	2193	rBV	581416	760574	16.33%	1.854%
28	15.680	2205	2209	2215	rVB6	18490	29255	0.63%	0.071%
29	16.392	2327	2330	2333	rBV3	5258	5456	0.12%	0.013%
30	16.727	2385	2387	2391	rBV3	4039	6090	0.13%	0.015%
31	16.874	2409	2412	2416	rBV4	3504	5793	0.12%	0.014%
32	16.904	2416	2417	2422	rVB3	4867	4947	0.11%	0.012%
33	17.192	2459	2466	2473	rBV	1475105	2107687	45.25%	5.138%
34	17.286	2476	2482	2491	rVB2	2443720	3468268	74.47%	8.454%

Data Path : Z:\HPCHEM1\BNA M\DATA\BM012315\
 Data File : BM000347.D
 Acq On : 24 Jan 2015 23:55
 Operator : TP/IZ
 Sample : G1135-02
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AW3

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\SOM01.2-EPA-BM012315.M
 Title : SVOA CALIBRATION

35	17.468	2510	2513	2516	rVB4	4235	5131	0.11%	0.013%
36	17.586	2530	2533	2536	rBV4	3971	5609	0.12%	0.014%
37	17.851	2575	2578	2580	rBV4	5483	4838	0.10%	0.012%
38	18.074	2613	2616	2623	rBV5	15432	25744	0.55%	0.063%
39	18.162	2628	2631	2633	rBV3	4532	5797	0.12%	0.014%
40	18.215	2637	2640	2642	rVB3	5242	5440	0.12%	0.013%
41	18.239	2642	2644	2648	rBV5	3711	5818	0.12%	0.014%
42	18.780	2733	2736	2739	rBV5	4037	4753	0.10%	0.012%
43	19.215	2804	2810	2815	rVV3	19589	31212	0.67%	0.076%
44	19.315	2825	2827	2831	rBV3	3811	4868	0.10%	0.012%
45	19.356	2831	2834	2838	rBV7	23750	34048	0.73%	0.083%
46	19.468	2850	2853	2857	rBV2	17478	21790	0.47%	0.053%
47	19.503	2857	2859	2864	rVB4	4159	4918	0.11%	0.012%
48	19.586	2864	2873	2879	rBV	3298312	4332658	93.03%	10.561%
49	19.892	2924	2925	2928	rBV3	4936	4705	0.10%	0.011%
50	20.021	2944	2947	2948	rBV3	5409	5672	0.12%	0.014%
51	20.045	2950	2951	2953	rBV2	4976	4773	0.10%	0.012%
52	20.097	2958	2960	2963	rVV4	5071	5113	0.11%	0.012%
53	20.486	3024	3026	3027	rBV2	6976	4910	0.11%	0.012%
54	20.544	3034	3036	3041	rBV5	8096	12609	0.27%	0.031%
55	20.668	3055	3057	3060	rBV4	5784	6947	0.15%	0.017%
56	20.697	3060	3062	3064	rBV3	4781	5530	0.12%	0.013%
57	20.797	3076	3079	3080	rBV2	10612	8744	0.19%	0.021%
58	21.062	3120	3124	3126	rBV4	9438	12962	0.28%	0.032%
59	21.168	3139	3142	3145	rVB5	19419	24580	0.53%	0.060%
60	21.286	3158	3162	3167	rBV2	78621	106983	2.30%	0.261%
61	21.374	3172	3177	3183	rVV	2331113	2886471	61.97%	7.036%
62	23.515	3533	3541	3553	rBV	2446226	4657493	100.00%	11.353%
63	23.656	3558	3565	3574	rVV2	1514943	2891234	62.08%	7.048%
64	23.744	3578	3580	3582	rBV3	15190	8771	0.19%	0.021%

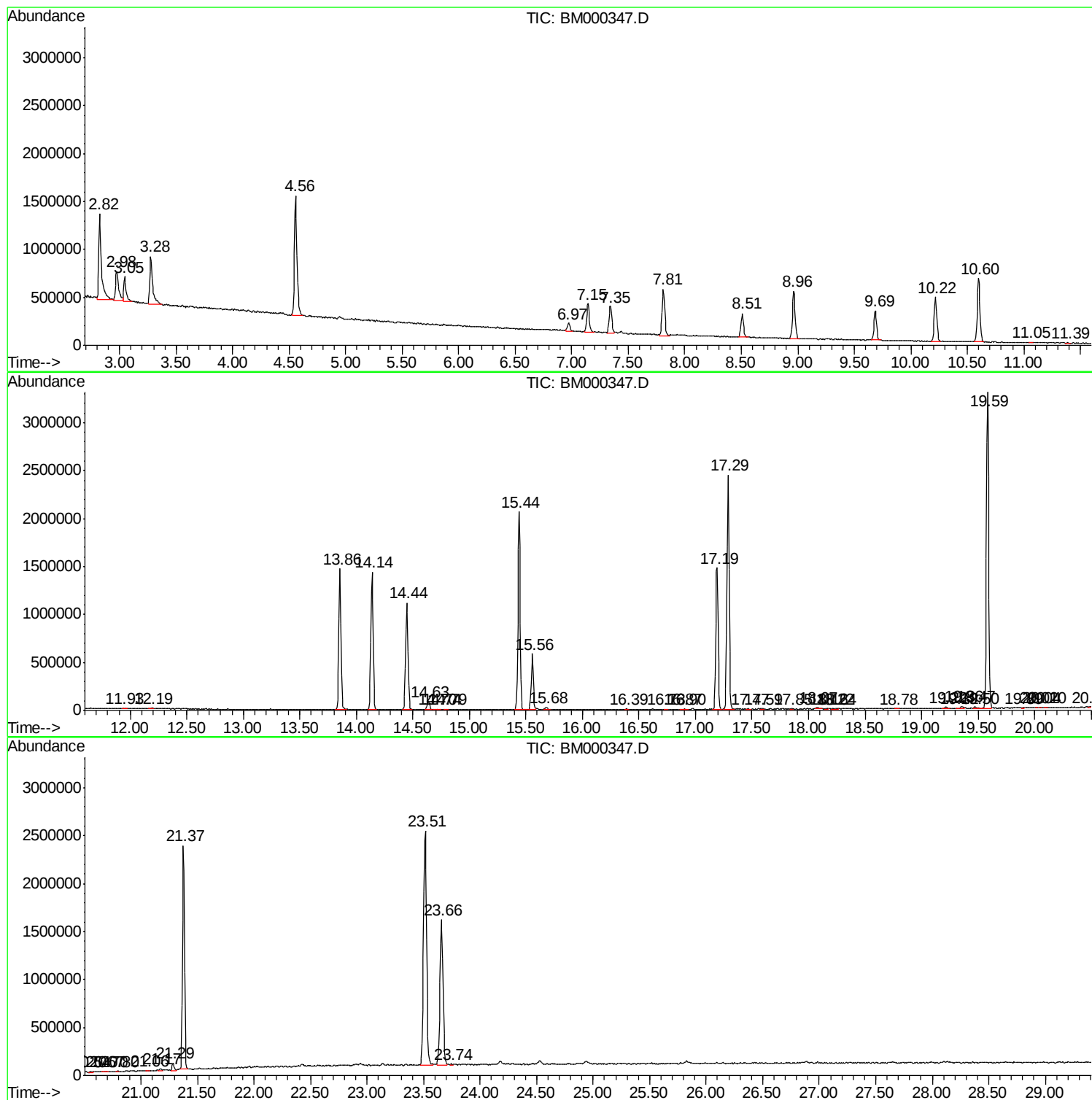
Sum of corrected areas: 41024167

Data Path : Z:\HPCHEM1\BNA M\DATA\BM012315\
Data File : BM000347.D
Acq On : 24 Jan 2015 23:55
Operator : TP/IZ
Sample : G1135-02
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AW3

Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM01.2-EPA-BM012315.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA M\DATA\BM012315\
Data File : BM000347.D
Acq On : 24 Jan 2015 23:55
Operator : TP/IZ
Sample : G1135-02
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AW3

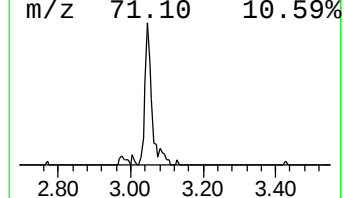
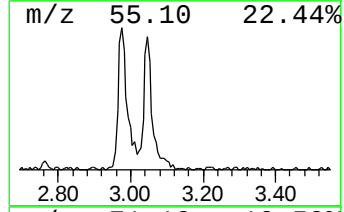
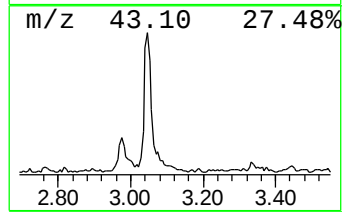
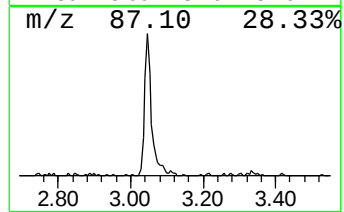
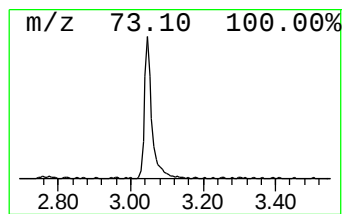
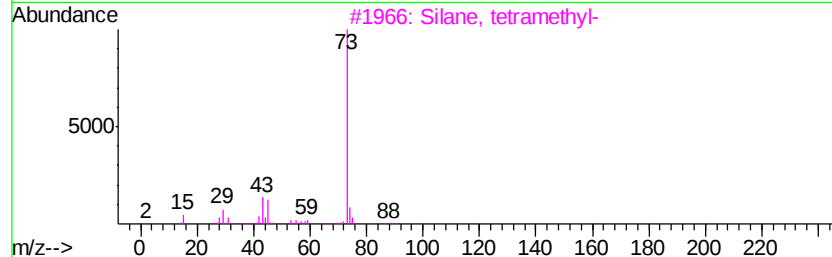
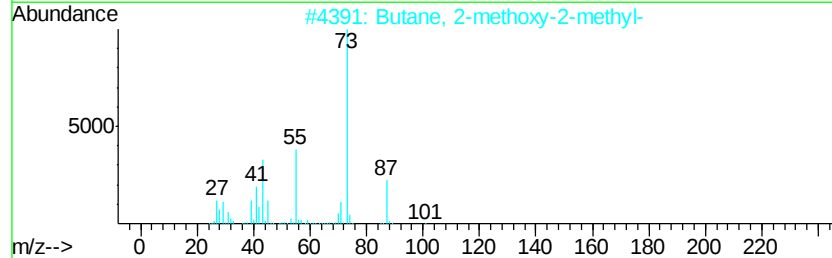
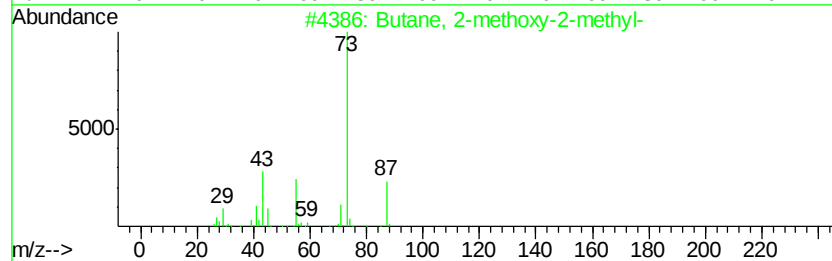
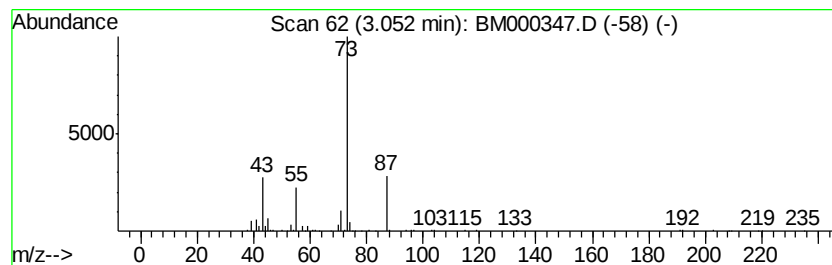
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM01.2-EPA-BM012315.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Butane, 2-methoxy-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.05	9.29 ng/ul	372928	1,4-Dichlorobenzene-d4	7.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	59
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	45
3		Silane, tetramethyl-	88	C4H12Si	000075-76-3	14
4		1-Propene-1-thiol	74	C3H6S	000925-89-3	9
5		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012315\
Data File : BM000347.D
Acq On : 24 Jan 2015 23:55
Operator : TP/IZ
Sample : G1135-02
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AW3

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM012315.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...	3.05	9.3	ng/ul	372928	1	7.81	802685	20.0