

Data Path : Z:\HPCHEM1\BNA M\DATA\BM100215\
 Data File : BM002838.D
 Acq On : 02 Oct 2015 20:06
 Operator : UM/IZ
 Sample : G3852-04
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C03H7

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-BM092915.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	3.352	38	45	55	rBV	134470	280378	21.99%	2.124%
2	3.446	55	61	73	rVB	393864	593170	46.52%	4.493%
3	3.758	110	114	119	rVB	3845	5309	0.42%	0.040%
4	4.605	257	258	265	rVB	1085	1847	0.14%	0.014%
5	6.651	602	606	609	rBV2	1292	1944	0.15%	0.015%
6	7.810	797	803	812	rBV	64799	109131	8.56%	0.827%
7	7.975	824	831	847	rBV	175298	289931	22.74%	2.196%
8	8.204	863	870	882	rBV	203706	346533	27.18%	2.625%
9	8.681	945	951	961	rBV	193789	333782	26.18%	2.528%
10	9.387	1064	1071	1088	rVB	168767	297434	23.33%	2.253%
11	9.881	1148	1155	1164	rBV	199473	343030	26.90%	2.598%
12	10.610	1272	1279	1290	rVB	159448	276902	21.72%	2.097%
13	11.157	1364	1372	1386	rBV	239278	426256	33.43%	3.228%
14	11.539	1430	1437	1450	rVB	276136	494772	38.81%	3.747%
15	11.675	1455	1460	1470	rBV	20677	36857	2.89%	0.279%
16	12.998	1682	1685	1690	rVB	992	1281	0.10%	0.010%
17	13.086	1695	1700	1704	rVB	3049	4565	0.36%	0.035%
18	13.633	1789	1793	1796	rBV	1451	1938	0.15%	0.015%
19	13.869	1831	1833	1836	rBV	2025	1802	0.14%	0.014%
20	14.663	1962	1968	1976	rVB	462594	646336	50.69%	4.895%
21	14.986	2016	2023	2040	rVB	559408	860607	67.50%	6.518%
22	15.280	2067	2073	2081	rBV2	392667	611182	47.94%	4.629%
23	15.474	2099	2106	2125	rVB2	29241	65156	5.11%	0.493%
24	15.969	2185	2190	2197	rVB	8981	11545	0.91%	0.087%
25	16.257	2232	2239	2246	rBV	694891	1037388	81.36%	7.857%
26	16.380	2255	2260	2269	rBV	138446	199258	15.63%	1.509%
27	16.486	2275	2278	2282	rBV	5125	6689	0.52%	0.051%
28	17.086	2377	2380	2382	rBV	1474	1422	0.11%	0.011%
29	17.768	2491	2496	2502	rBV4	5654	9613	0.75%	0.073%
30	17.992	2528	2534	2541	rBV	454823	676006	53.02%	5.120%
31	18.092	2544	2551	2558	rBV2	737272	1084865	85.09%	8.217%
32	18.492	2614	2619	2622	rBV2	4815	6538	0.51%	0.050%
33	18.786	2664	2669	2672	rBV4	1283	2480	0.19%	0.019%
34	18.874	2681	2684	2687	rBV2	2314	2537	0.20%	0.019%

Data Path : Z:\HPCHEM1\BNA M\DATA\BM100215\
Data File : BM002838.D
Acq On : 02 Oct 2015 20:06
Operator : UM/IZ
Sample : G3852-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C03H7

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-BM092915.M
Title : SVOA CALIBRATION

35	19.627	2807	2812	2813	rBV4	1704	1848	0.14%	0.014%
36	19.762	2831	2835	2841	rBV5	5476	11132	0.87%	0.084%
37	19.962	2866	2869	2876	rBV	6697	10550	0.83%	0.080%
38	20.215	2909	2912	2916	rVB	6185	7516	0.59%	0.057%
39	20.321	2924	2930	2940	rBV	851746	1201769	94.26%	9.102%
40	22.080	3223	3229	3235	rBV	578794	815968	64.00%	6.180%
41	24.503	3633	3641	3651	rVB	600580	1274991	100.00%	9.657%
42	24.668	3662	3669	3679	rVB2	368460	810716	63.59%	6.140%

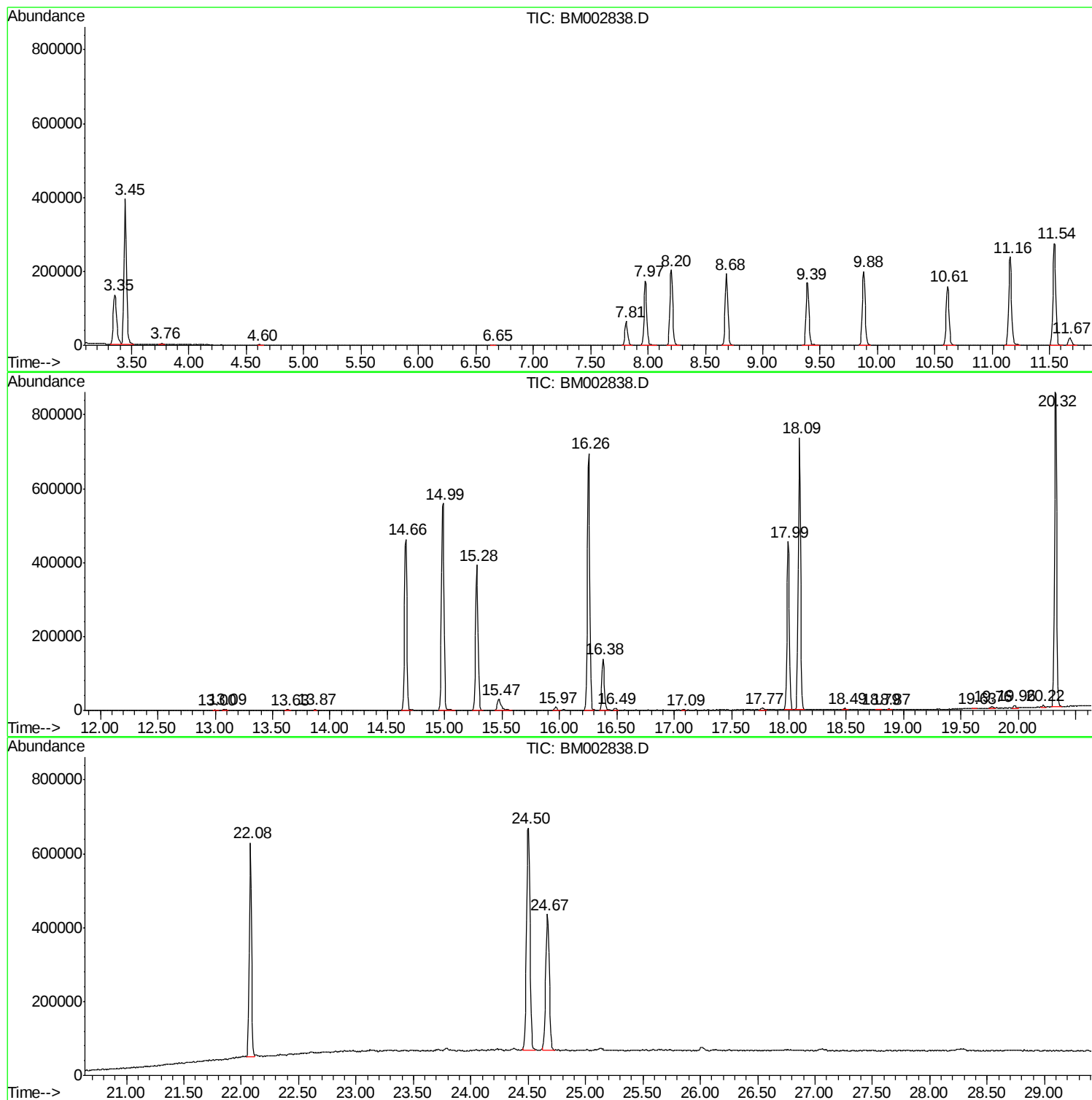
Sum of corrected areas: 13202974

Data Path : Z:\HPCHEM1\BNA M\DATA\BM100215\
Data File : BM002838.D
Acq On : 02 Oct 2015 20:06
Operator : UM/IZ
Sample : G3852-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C03H7

Quant Method : Z:\HPCHEM1\BNA M\METHOD\SOM02.2-EPA-BM092915.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA M\DATA\BM100215\
Data File : BM002838.D
Acq On : 02 Oct 2015 20:06
Operator : UM/IZ
Sample : G3852-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C03H7

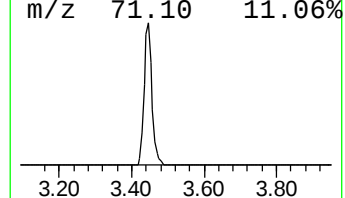
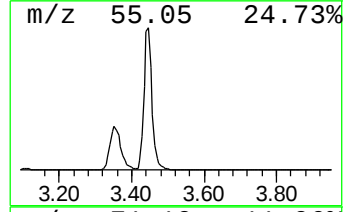
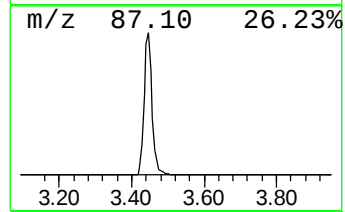
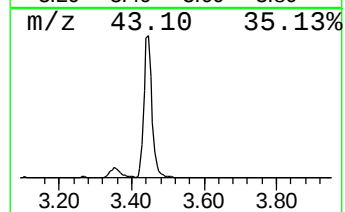
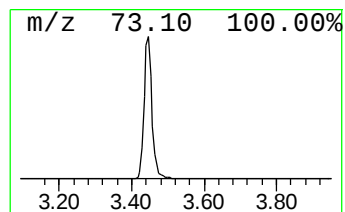
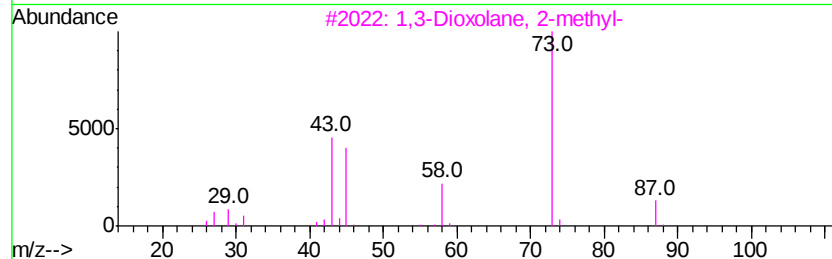
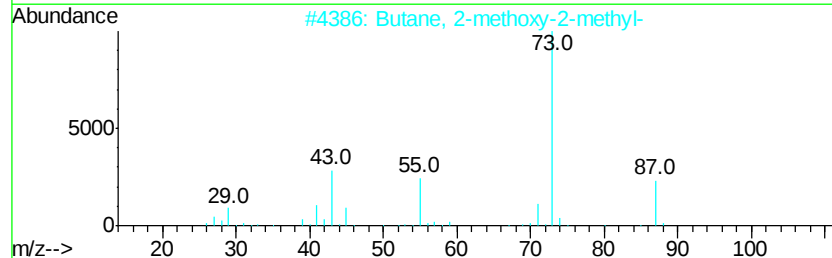
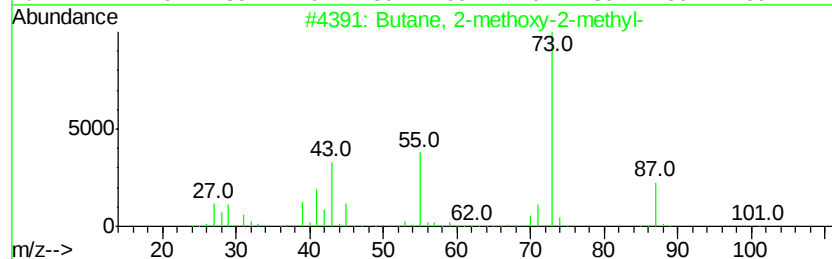
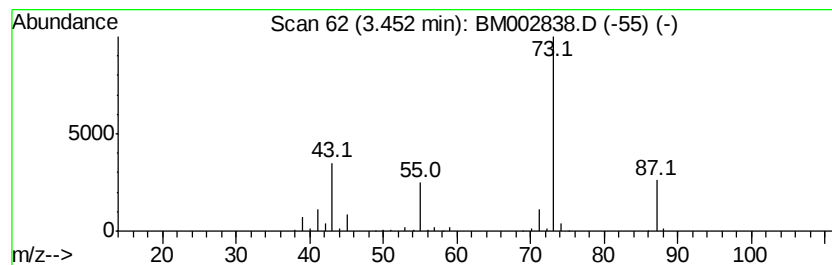
Quant Method : Z:\HPCHEM1\BNA M\METHOD\SOM02.2-EPA-BM092915.M
Quant Title : SVOA CALIBRATION

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.
3.45	35.54 ng/ul	593170	1,4-Dichlorobenzene-d4	8.69

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
3			1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	37
4			3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	23
5			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM100215\
Data File : BM002838.D
Acq On : 02 Oct 2015 20:06
Operator : UM/IZ
Sample : G3852-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C03H7

Quant Method : Z:\HPCHEM1\BNA_M\METHOD\SOM02.2-EPA-BM092915.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...	3.45	35.5	ng/ul	593170	1	8.69	333782	20.0