

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM100115\
 Data File : BM002820.D
 Acq On : 02 Oct 2015 01:03
 Operator : UM/IZ
 Sample : G3800-19
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C03H6

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	3.357	39	46	56	rBV	134211	343549	21.31%	2.148%
2	3.446	56	61	78	rVB	384356	673030	41.74%	4.208%
3	3.763	112	115	119	rVB	3179	3800	0.24%	0.024%
4	7.804	796	802	814	rVB	61253	104164	6.46%	0.651%
5	7.981	825	832	844	rBV	196031	327610	20.32%	2.048%
6	8.204	863	870	879	rBV	220910	381559	23.67%	2.385%
7	8.686	944	952	963	rVB	237814	403063	25.00%	2.520%
8	9.386	1065	1071	1086	rVB	179731	309283	19.18%	1.934%
9	9.880	1147	1155	1166	rBV	223734	391745	24.30%	2.449%
10	10.610	1272	1279	1289	rBV	180425	313550	19.45%	1.960%
11	11.151	1365	1371	1387	rBV	279915	491428	30.48%	3.072%
12	11.545	1430	1438	1449	rVV	336912	584813	36.27%	3.656%
13	11.674	1453	1460	1472	rVB	35313	62800	3.90%	0.393%
14	13.080	1694	1699	1706	rVB	3558	5571	0.35%	0.035%
15	13.633	1789	1793	1796	rBV	1511	2018	0.13%	0.013%
16	13.868	1829	1833	1837	rVB	3240	4030	0.25%	0.025%
17	14.662	1961	1968	1974	rBV	536864	751633	46.62%	4.699%
18	14.986	2016	2023	2032	rBV	641970	984804	61.08%	6.157%
19	15.280	2067	2073	2081	rBV2	476070	741227	45.97%	4.634%
20	15.462	2098	2104	2119	rBV	36596	66780	4.14%	0.417%
21	15.968	2187	2190	2193	rVB	2340	2377	0.15%	0.015%
22	16.033	2198	2201	2206	rVB2	1990	2522	0.16%	0.016%
23	16.256	2232	2239	2246	rBV	805726	1202358	74.57%	7.517%
24	16.380	2255	2260	2267	rBV	165657	238194	14.77%	1.489%
25	16.486	2274	2278	2283	rBV2	6110	8094	0.50%	0.051%
26	17.086	2377	2380	2384	rBV2	3177	3163	0.20%	0.020%
27	17.768	2492	2496	2498	rBV	2049	2580	0.16%	0.016%
28	17.786	2498	2499	2504	rVB	2034	1737	0.11%	0.011%
29	17.992	2528	2534	2541	rBV2	573178	833727	51.71%	5.212%
30	18.092	2544	2551	2558	rBV2	863348	1259554	78.12%	7.874%
31	18.786	2665	2669	2676	rBV3	1992	3911	0.24%	0.024%
32	18.874	2681	2684	2690	rVB2	3628	5022	0.31%	0.031%
33	19.962	2866	2869	2873	rVB	8781	9538	0.59%	0.060%
34	20.156	2899	2902	2908	rBV3	3474	4523	0.28%	0.028%

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35	20.215	2908	2912	2919	rVB	7836	10161	0.63%	0.064%
36	20.321	2924	2930	2938	rBV2	1023113	1451895	90.05%	9.077%
37	20.621	2979	2981	2982	rBV2	2127	1862	0.12%	0.012%
38	22.080	3223	3229	3236	rBV	753696	1056721	65.54%	6.606%
39	23.715	3504	3507	3513	rVB2	22438	36742	2.28%	0.230%
40	24.374	3616	3619	3628	rVB	34777	62136	3.85%	0.388%
41	24.497	3632	3640	3651	rVB	754474	1612320	100.00%	10.080%
42	24.662	3660	3668	3679	rVB2	486707	1085262	67.31%	6.785%
43	25.138	3745	3749	3755	rVB	35932	64963	4.03%	0.406%
44	26.021	3894	3899	3905	rVB2	42550	89640	5.56%	0.560%

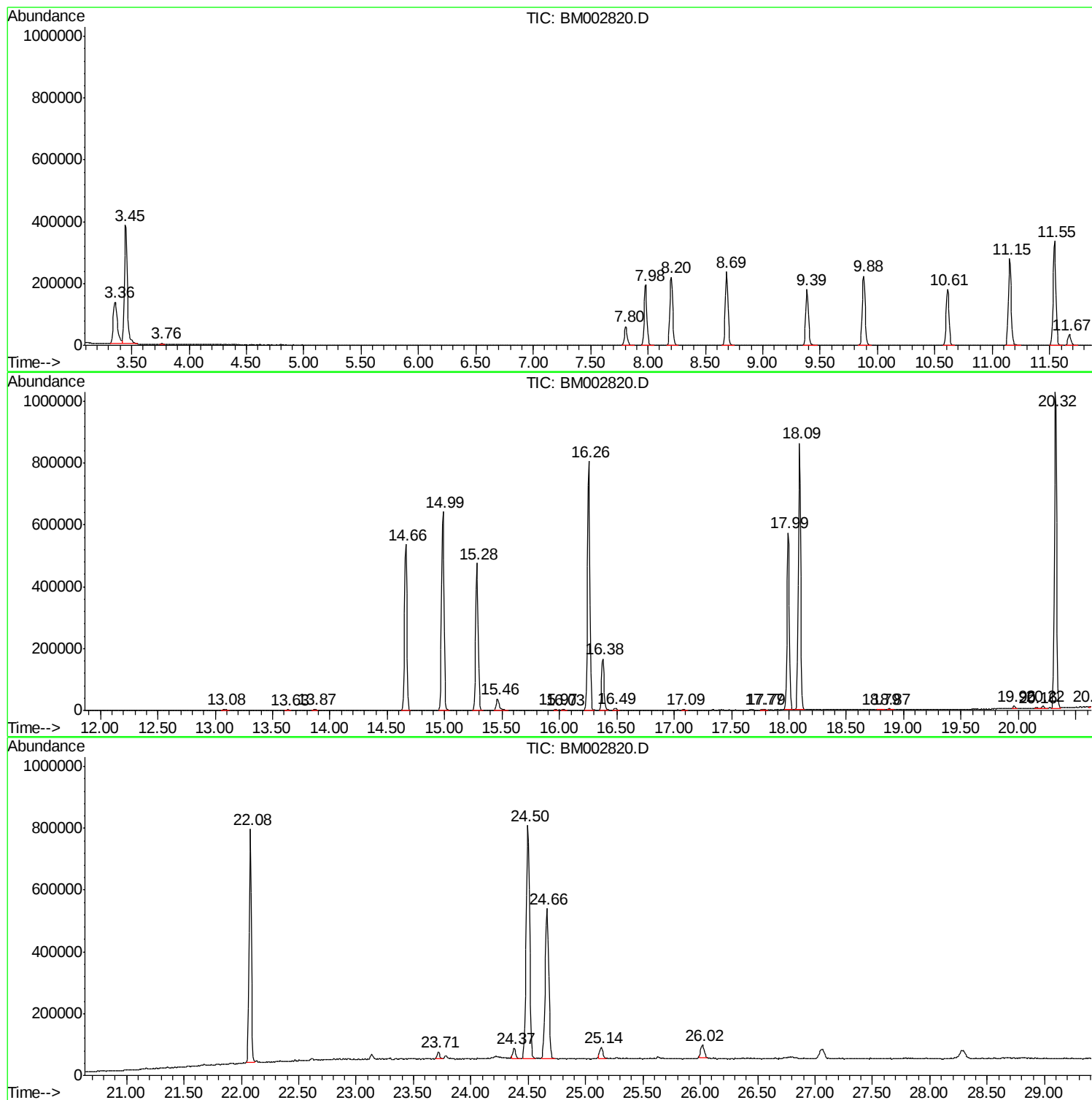
Sum of corrected areas: 15995459

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

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



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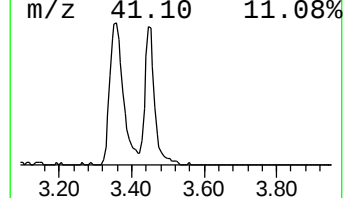
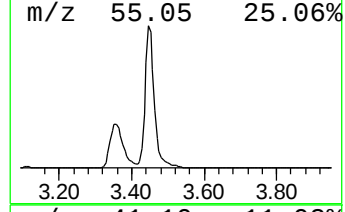
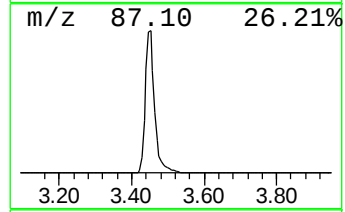
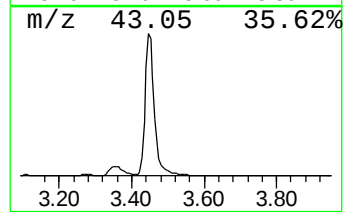
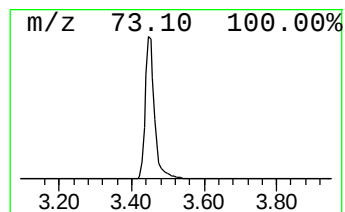
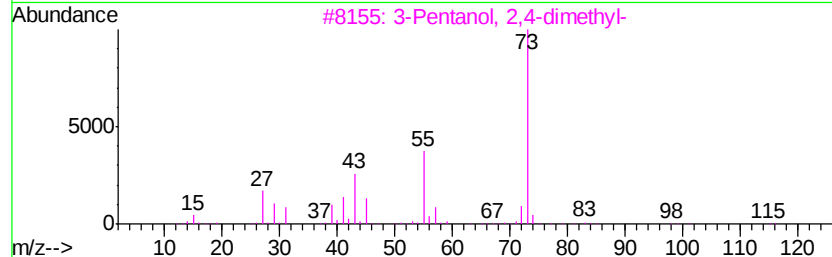
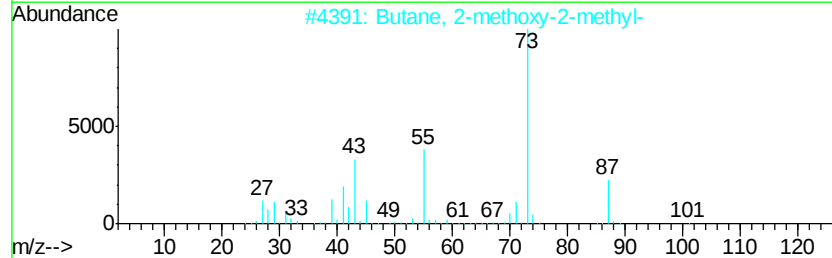
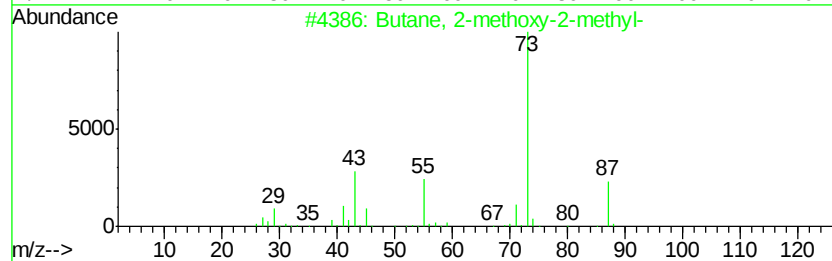
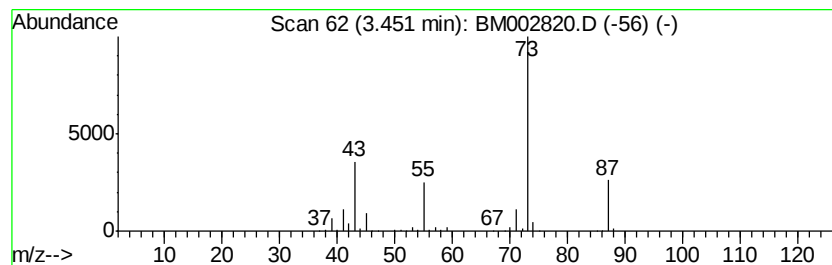
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.45	33.40 ng/ul	673030	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	78	
2	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	74	
3	3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	37	
4	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17	
5	N-Ethylformamide	73	C3H7NO	000627-45-2	9	



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.45	33.4	ng/ul	673030	1	8.69	403063	20.0