

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM100115\
 Data File : BM002806.D
 Acq On : 01 Oct 2015 16:21
 Operator : UM/IZ
 Sample : PB85825BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK25

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	57853	134859	8.16%	0.861%
2	3.446	56	61	71	rVB	84863	135851	8.22%	0.868%
3	3.763	110	115	123	rBV	15259	22695	1.37%	0.145%
4	7.804	795	802	816	rBV	249442	420387	25.43%	2.685%
5	7.981	825	832	845	rBV	215591	347874	21.04%	2.222%
6	8.204	863	870	882	rVB	277957	466827	28.24%	2.981%
7	8.686	945	952	961	rVB	203803	332413	20.11%	2.123%
8	9.386	1063	1071	1083	rBV	321577	546842	33.08%	3.492%
9	9.881	1147	1155	1168	rBV	235426	404474	24.46%	2.583%
10	10.610	1272	1279	1287	rBV	182944	326594	19.75%	2.086%
11	11.157	1364	1372	1381	rBV	289818	514331	31.11%	3.285%
12	11.545	1430	1438	1448	rVB	279612	484043	29.28%	3.091%
13	11.675	1452	1460	1469	rBV	313454	567370	34.32%	3.624%
14	13.086	1696	1700	1704	rBV	3401	5371	0.32%	0.034%
15	14.663	1962	1968	1976	rVB	564023	773430	46.78%	4.940%
16	14.986	2016	2023	2034	rBV	667468	998825	60.41%	6.379%
17	15.286	2067	2074	2080	rVB2	381605	596865	36.10%	3.812%
18	15.457	2097	2103	2119	rBV	192688	315095	19.06%	2.012%
19	16.257	2233	2239	2247	rBV	830103	1201945	72.70%	7.676%
20	16.380	2255	2260	2269	rBV	179042	250495	15.15%	1.600%
21	16.492	2274	2279	2286	rVB	6034	8287	0.50%	0.053%
22	17.786	2496	2499	2502	rVB	1764	1844	0.11%	0.012%
23	17.998	2529	2535	2544	rVB	456989	666434	40.31%	4.256%
24	18.092	2544	2551	2562	rBV2	868471	1277557	77.27%	8.159%
25	18.786	2666	2669	2674	rBV2	1954	2536	0.15%	0.016%
26	19.968	2866	2870	2875	rVB2	8650	11967	0.72%	0.076%
27	20.015	2875	2878	2880	rBV3	1502	1868	0.11%	0.012%
28	20.074	2886	2888	2890	rBV2	2222	1903	0.12%	0.012%
29	20.221	2909	2913	2918	rVB	7281	10465	0.63%	0.067%
30	20.327	2925	2931	2940	rBV	1067406	1454975	88.01%	9.292%
31	22.080	3224	3229	3237	rBV	588612	860122	52.03%	5.493%
32	24.503	3633	3641	3651	rVB	765895	1653285	100.00%	10.559%
33	24.674	3662	3670	3680	rVB2	384552	860140	52.03%	5.493%

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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

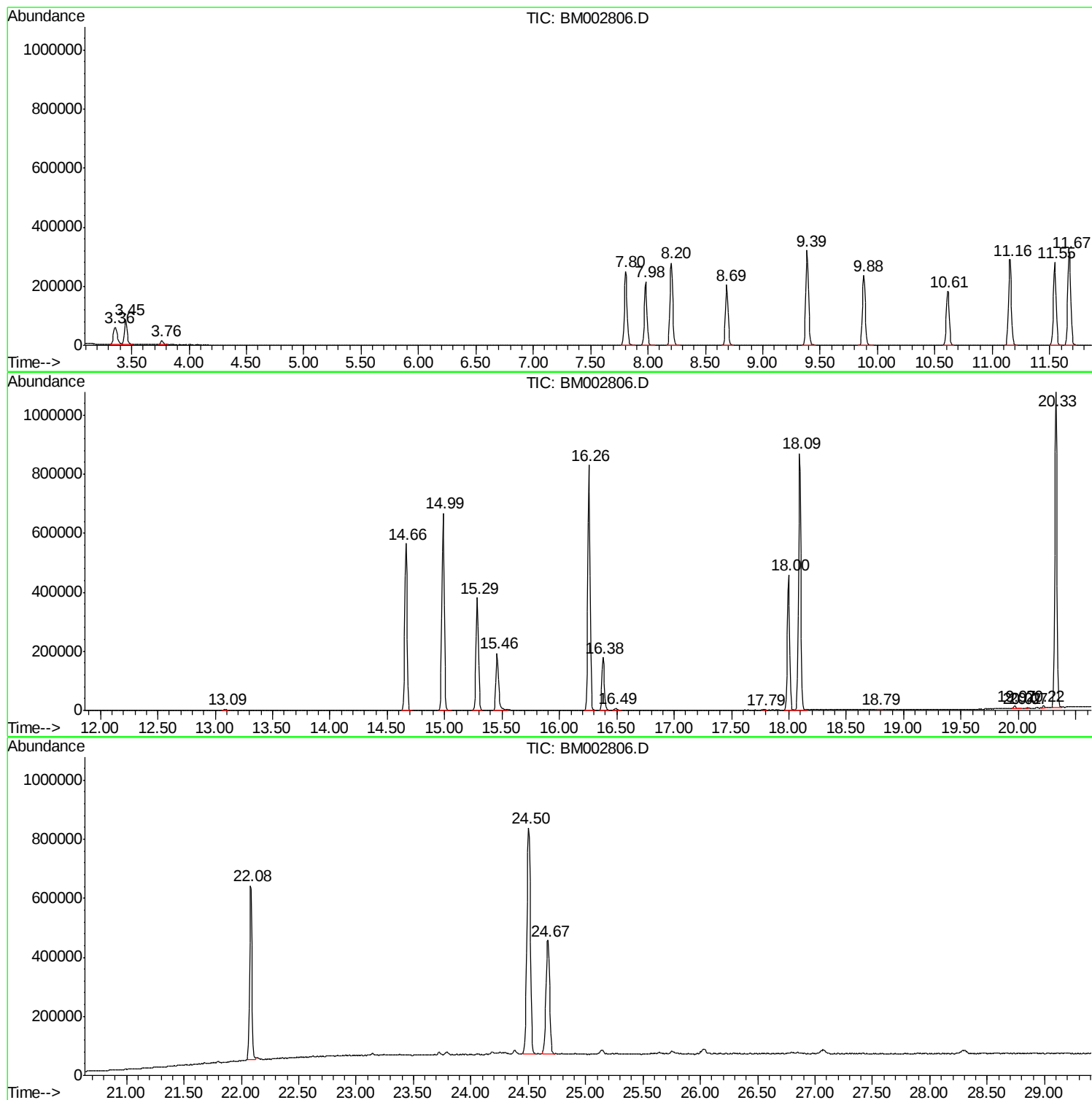
Sum of corrected areas: 15657969

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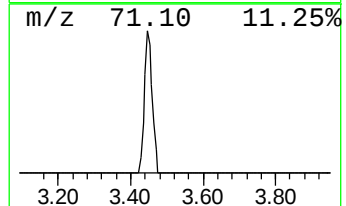
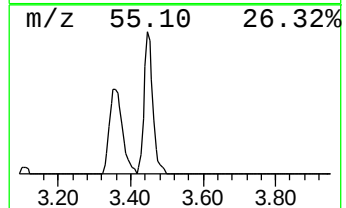
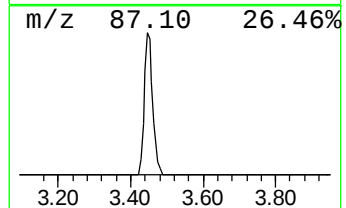
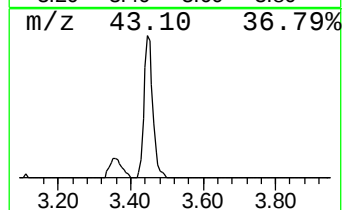
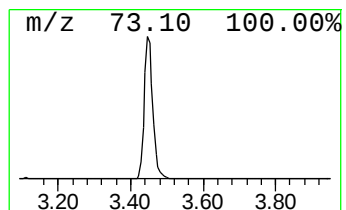
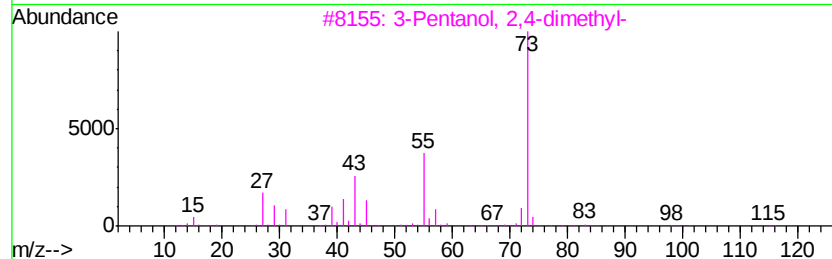
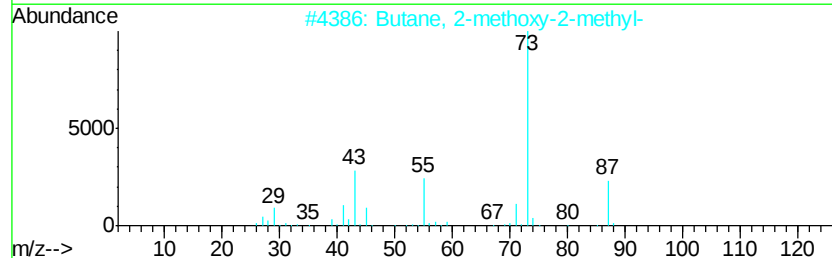
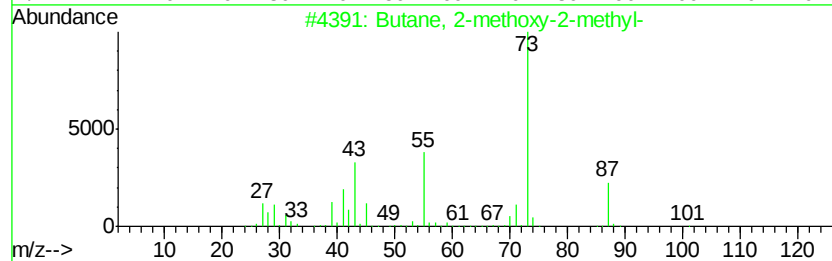
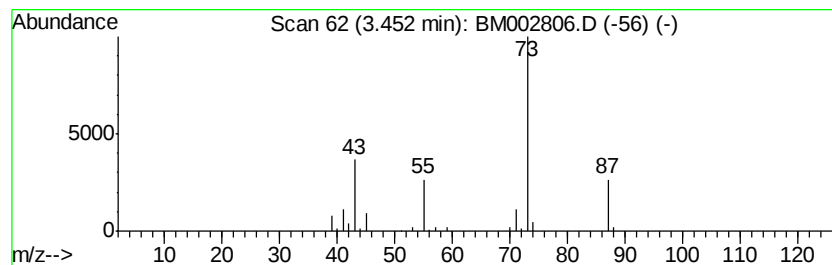
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.45	8.17 ng/ul	135851	1,4-Dichlorobenzene-d4	8.69

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		3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	25
4		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
5		3-Hexanol, 2-methyl-	116	C7H16O	000617-29-8	17



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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	8.2	ng/ul	135851	1	8.69	332413	20.0