

Data Path : Z:\HPCHEM1\BNA M\DATA\BM042518\
 Data File : BM014836.D
 Acq On : 25 Apr 2018 16:30
 Operator : SJ/JU
 Sample : J2466-10
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AF2

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 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\SOM-EPA-BM041918.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	3.340	5	9	24	rVB	766262	1094797	15.86%	1.701%
2	3.646	56	61	75	rVB	95822	143643	2.08%	0.223%
3	7.622	732	737	746	rVB	305931	497660	7.21%	0.773%
4	7.804	760	768	778	rVB	958355	1508395	21.85%	2.344%
5	8.022	797	805	813	rBV	1024851	1693681	24.53%	2.631%
6	8.504	878	887	897	rVB	1016533	1702870	24.67%	2.646%
7	9.198	998	1005	1015	rBV	793571	1297328	18.79%	2.016%
8	9.680	1079	1087	1096	rBV	1111651	1924673	27.88%	2.990%
9	10.045	1141	1149	1157	rBV	50953	83285	1.21%	0.129%
10	10.410	1204	1211	1218	rBV	877963	1519116	22.01%	2.360%
11	10.951	1295	1303	1312	rBV	1354471	2280048	33.03%	3.542%
12	11.345	1362	1370	1378	rBV	1381054	2344650	33.96%	3.643%
13	11.469	1385	1391	1399	rVB	146128	248473	3.60%	0.386%
14	14.498	1897	1906	1913	rBV	2543078	3464469	50.18%	5.383%
15	14.804	1951	1958	1969	rBV	2717826	4119951	59.68%	6.401%
16	14.921	1972	1978	1985	rVB2	33615	75284	1.09%	0.117%
17	15.104	2003	2009	2020	rVB2	1839528	2884132	41.78%	4.481%
18	15.262	2029	2036	2047	rBV	265677	416663	6.04%	0.647%
19	16.086	2169	2176	2183	rBV	3428009	5100796	73.89%	7.925%
20	16.180	2186	2192	2202	rBV	1048168	1508965	21.86%	2.344%
21	17.821	2464	2471	2481	rBV2	2237131	3358861	48.65%	5.219%
22	17.915	2481	2487	2502	rVV	3765800	5524807	80.03%	8.584%
23	18.645	2606	2611	2619	rBV2	116685	168688	2.44%	0.262%
24	19.886	2819	2822	2829	rBV2	119568	153182	2.22%	0.238%
25	20.156	2862	2868	2877	rBV	4568685	6403236	92.75%	9.948%
26	21.915	3161	3167	3172	rBV	2867672	4010478	58.09%	6.231%
27	24.238	3555	3562	3575	rVB	3494428	6903489	100.00%	10.726%
28	24.397	3583	3589	3598	rVB	1958142	3932711	56.97%	6.110%

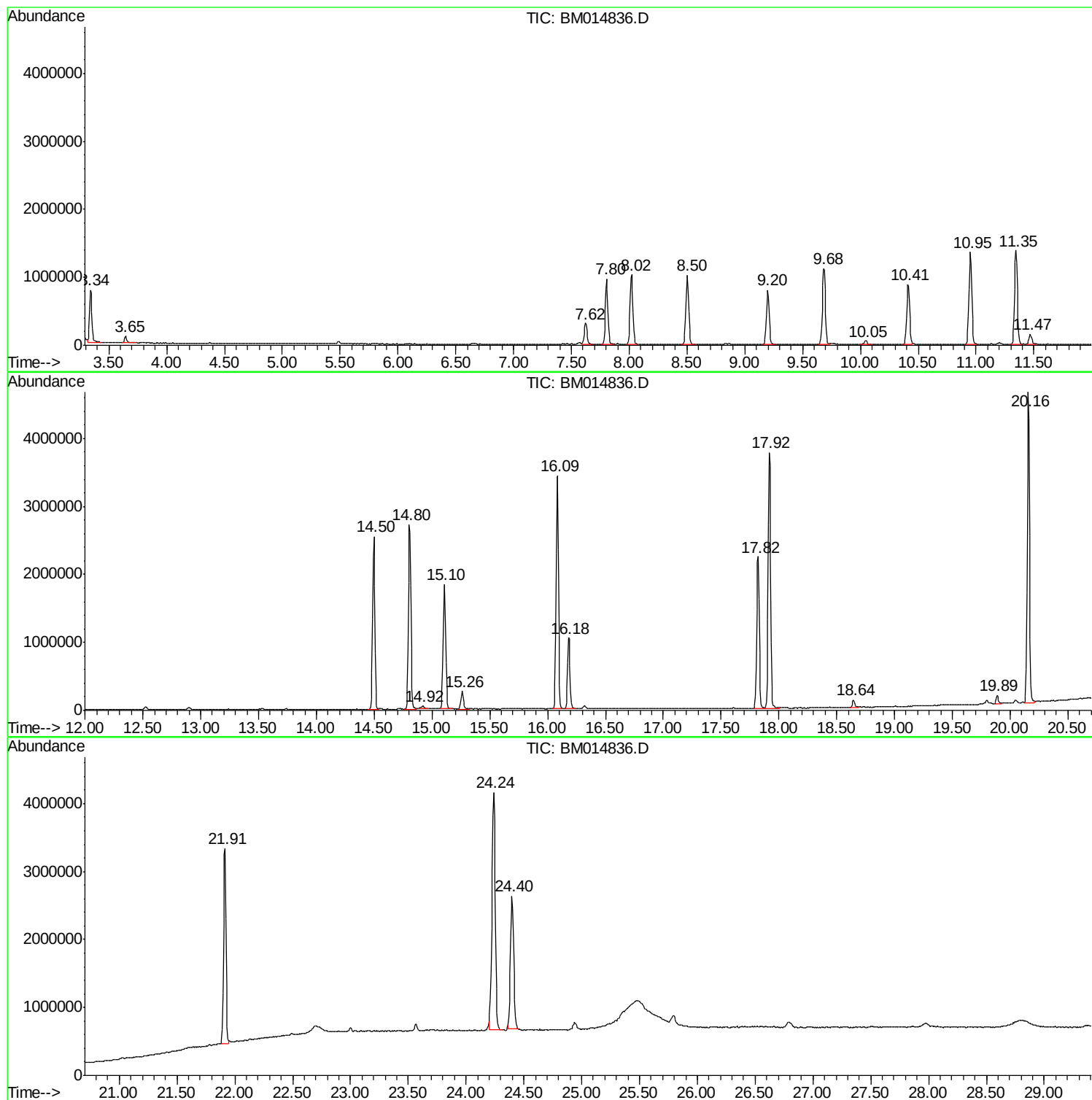
Sum of corrected areas: 64364331

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Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM041918.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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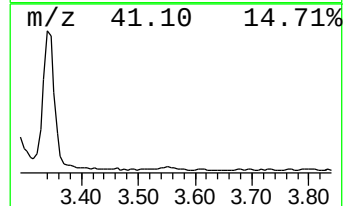
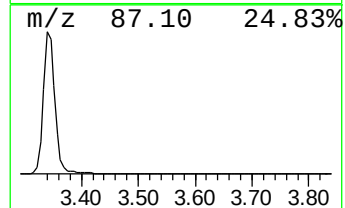
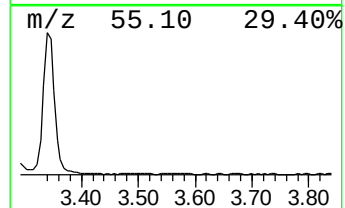
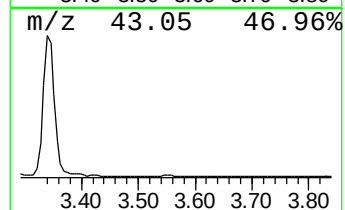
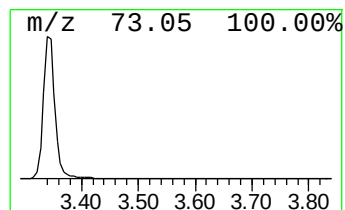
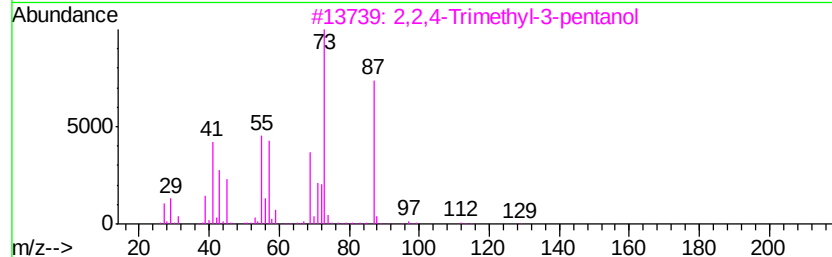
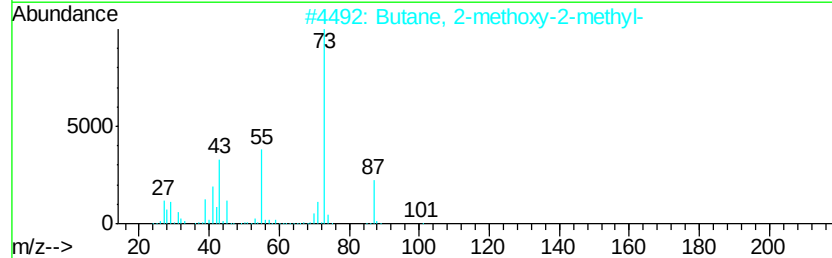
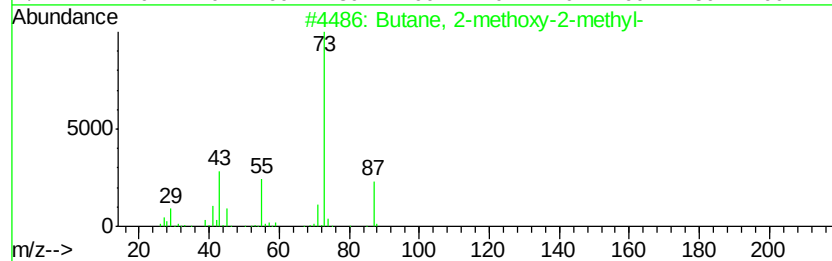
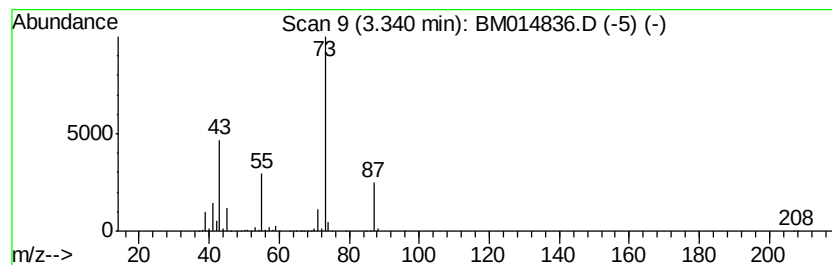
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TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.34	12.86 ng/ul	1094800	1,4-Dichlorobenzene-d4	8.50

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		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
4		3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	37
5		Silane, tetramethyl-	88	C4H12Si	000075-76-3	32



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.34	12.9	ng/ul	1094800	1	8.50	1702870	20.0