

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM092118\
 Data File : BM016840.D
 Acq On : 21 Sep 2018 19:53
 Operator : SJ/JU
 Sample : J5012-15
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C08Q4

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:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.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	3.017	3	5	18	rVB	2526896	2614125	32.29%	3.876%
2	3.264	44	47	57	rVB	88887	115834	1.43%	0.172%
3	5.075	352	355	359	rVB3	15485	17459	0.22%	0.026%
4	6.887	654	663	671	rBV2	269185	452296	5.59%	0.671%
5	7.058	686	692	702	rBV	986350	1469298	18.15%	2.178%
6	7.252	718	725	734	rBV	1028876	1598490	19.75%	2.370%
7	7.716	797	804	819	rVB	924571	1485493	18.35%	2.202%
8	8.069	860	864	868	rVB3	10189	15887	0.20%	0.024%
9	8.416	917	923	933	rVB	752775	1173488	14.50%	1.740%
10	8.869	993	1000	1007	rBV	1150053	1835168	22.67%	2.721%
11	9.293	1068	1072	1078	rVB	30562	42323	0.52%	0.063%
12	9.587	1115	1122	1130	rBV	858934	1383922	17.10%	2.052%
13	10.116	1205	1212	1221	rBV	1410240	2266942	28.01%	3.361%
14	10.363	1247	1254	1257	rBV6	6866	11168	0.14%	0.017%
15	10.499	1269	1277	1286	rVB	1252558	2065655	25.52%	3.063%
16	10.640	1295	1301	1309	rVB2	18083	30138	0.37%	0.045%
17	11.787	1491	1496	1501	rVB	20081	28771	0.36%	0.043%
18	11.898	1510	1515	1519	rBV3	5164	8795	0.11%	0.013%
19	12.087	1542	1547	1556	rVB	26810	41917	0.52%	0.062%
20	13.163	1725	1730	1735	rVB4	6152	8976	0.11%	0.013%
21	13.769	1827	1833	1844	rBV	2530430	3520204	43.49%	5.219%
22	14.045	1873	1880	1889	rBV	3004241	4430470	54.73%	6.569%
23	14.357	1927	1933	1943	rVB2	1747940	2616767	32.33%	3.880%
24	14.551	1961	1966	1975	rBV	198911	292697	3.62%	0.434%
25	14.675	1983	1987	1992	rVB4	18579	25394	0.31%	0.038%
26	15.351	2096	2102	2113	rBV	3998747	5703367	70.46%	8.456%
27	15.469	2115	2122	2136	rBV	982620	1313549	16.23%	1.947%
28	15.592	2138	2143	2148	rVB2	41578	60585	0.75%	0.090%
29	16.886	2359	2363	2368	rBV3	8094	13532	0.17%	0.020%
30	17.104	2393	2400	2410	rBV2	2190276	3072652	37.96%	4.555%
31	17.204	2410	2417	2430	rBV	4489156	6199769	76.59%	9.192%
32	18.010	2549	2554	2557	rBV3	32097	42565	0.53%	0.063%
33	19.133	2741	2745	2750	rVB	49915	66324	0.82%	0.098%
34	19.292	2769	2772	2778	rBV4	38015	46560	0.58%	0.069%

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM092118\
Data File : BM016840.D
Acq On : 21 Sep 2018 19:53
Operator : SJ/JU
Sample : J5012-15
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C08Q4

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:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Title : SVOA CALIBRATION

35	19.386	2784	2788	2793	rBV	40788	53390	0.66%	0.079%
36	19.498	2801	2807	2816	rBV	5418052	7310164	90.31%	10.838%
37	21.292	3107	3112	3118	rBV	3130311	3857067	47.65%	5.718%
38	23.386	3461	3468	3475	rBV	4496647	8094563	100.00%	12.001%
39	23.527	3486	3492	3506	rVB2	2203766	4063873	50.20%	6.025%

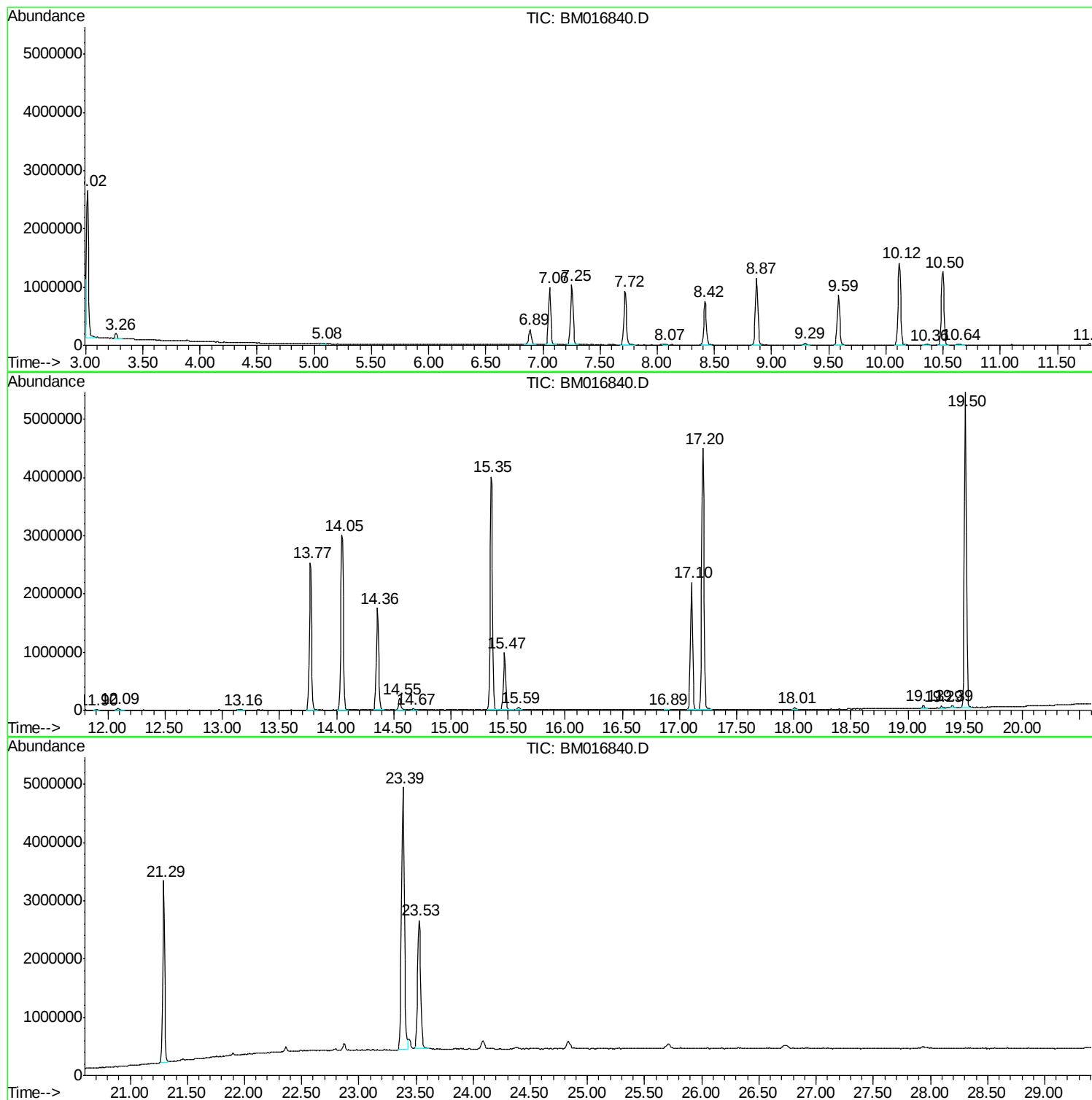
Sum of corrected areas: 67449637

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM092118\
Data File : BM016840.D
Acq On : 21 Sep 2018 19:53
Operator : SJ/JU
Sample : J5012-15
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C08Q4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM092118\
Data File : BM016840.D
Acq On : 21 Sep 2018 19:53
Operator : SJ/JU
Sample : J5012-15
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C08Q4

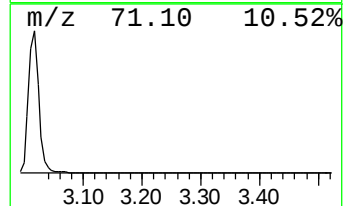
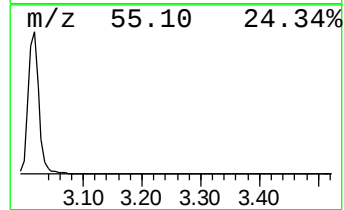
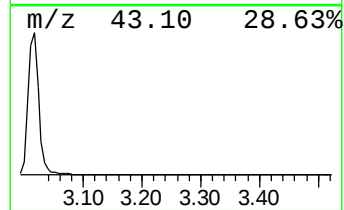
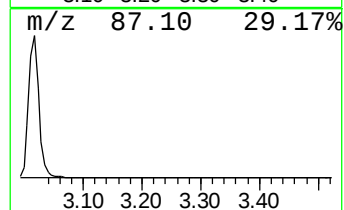
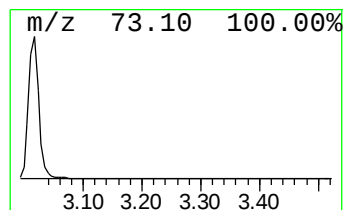
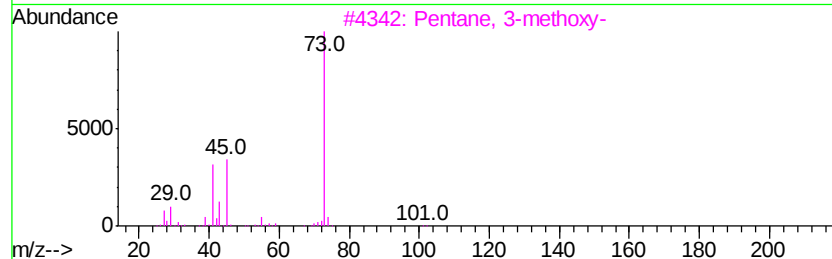
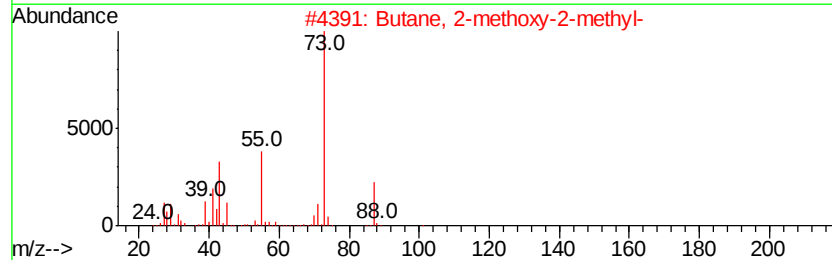
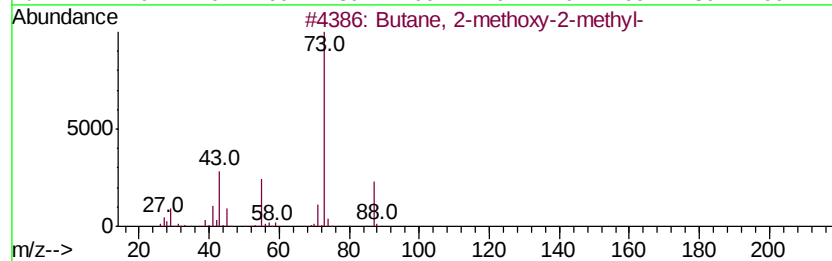
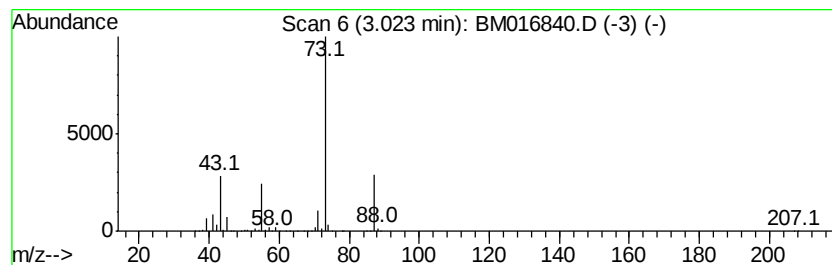
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
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.
3.02	35.20 ng/ul	2614130	1,4-Dichlorobenzene-d4	7.72

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	86
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	74
3		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
4		Silane, tetramethyl-	88	C4H12Si	000075-76-3	17
5		Silane, tetramethyl-	88	C4H12Si	000075-76-3	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM092118\
Data File : BM016840.D
Acq On : 21 Sep 2018 19:53
Operator : SJ/JU
Sample : J5012-15
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C08Q4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.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...	3.02	35.2	ng/ul	2614130	1	7.72	1485490	20.0