

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM091718\
 Data File : BM016785.D
 Acq On : 18 Sep 2018 01:43
 Operator : SJ/JU
 Sample : J4937-05
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SVOC-GPC-BLANK

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	3.022	3	6	17	rVB	262191	325005	10.08%	2.184%
2	3.116	18	22	29	rVB3	14528	23276	0.72%	0.156%
3	7.728	799	806	816	rVB	857672	1335707	41.43%	8.976%
4	8.051	856	861	866	rVB6	3449	5865	0.18%	0.039%
5	10.510	1272	1279	1289	rVB	1089875	1832204	56.82%	12.313%
6	14.369	1928	1935	1947	rBV2	1467188	2242569	69.55%	15.070%
7	15.369	2100	2105	2107	rBV3	3964	4766	0.15%	0.032%
8	16.316	2263	2266	2270	rBV3	4105	4300	0.13%	0.029%
9	16.680	2323	2328	2330	rBV3	2745	4573	0.14%	0.031%
10	16.898	2361	2365	2370	rBV2	7670	12403	0.38%	0.083%
11	17.115	2395	2402	2411	rVB	1843165	2628416	81.52%	17.663%
12	17.433	2454	2456	2462	rVB4	3031	5104	0.16%	0.034%
13	17.480	2462	2464	2467	rBV3	2517	3390	0.11%	0.023%
14	18.162	2578	2580	2583	rBV3	2906	3533	0.11%	0.024%
15	18.686	2667	2669	2672	rBV3	4224	4393	0.14%	0.030%
16	19.104	2736	2740	2741	rBV4	5864	8286	0.26%	0.056%
17	19.174	2750	2752	2755	rVB2	6182	4830	0.15%	0.032%
18	21.298	3108	3113	3122	rBV	2469662	3224335	100.00%	21.668%
19	23.539	3487	3494	3505	rBV2	1655772	3207580	99.48%	21.556%

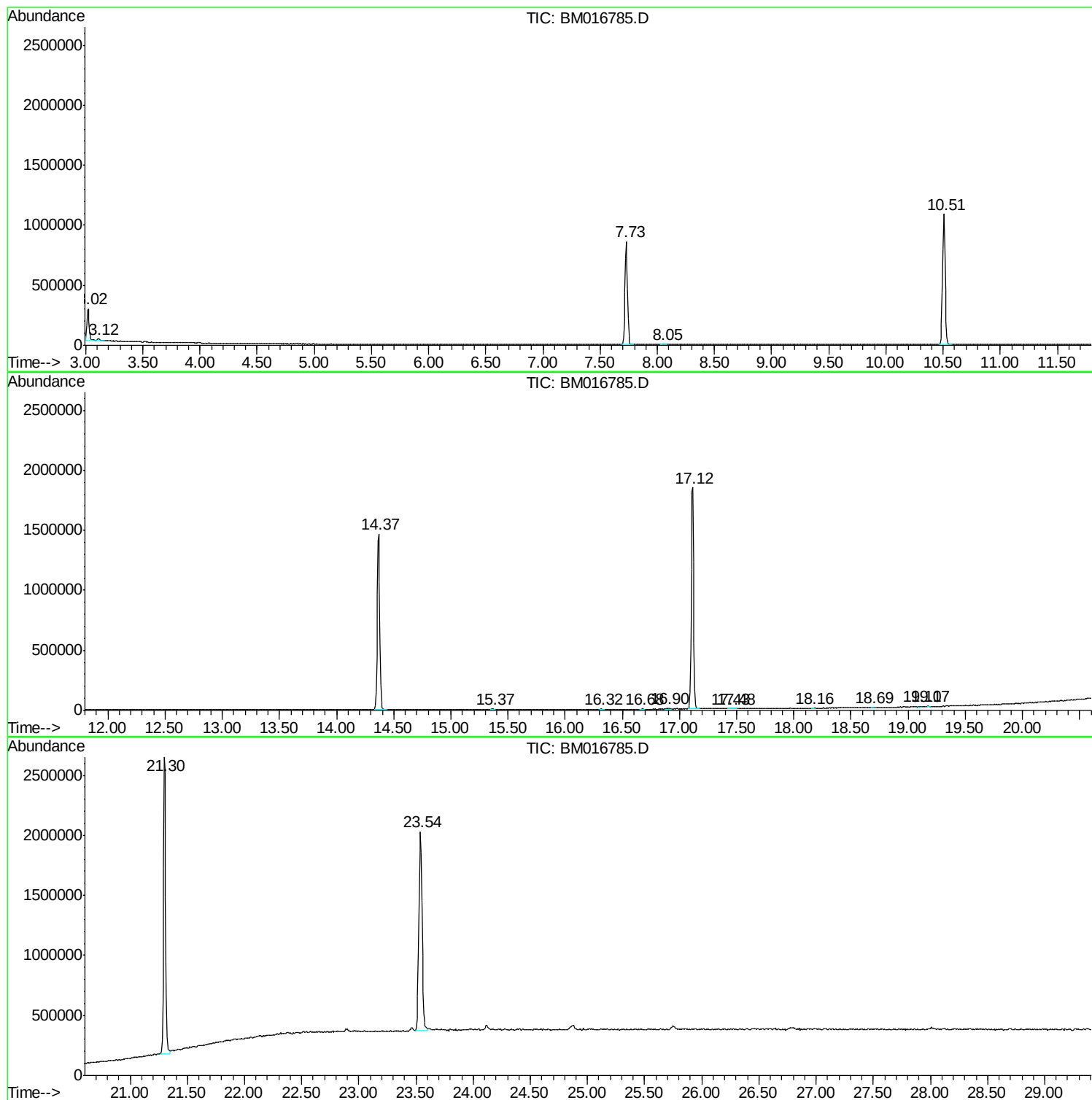
Sum of corrected areas: 14880535

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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



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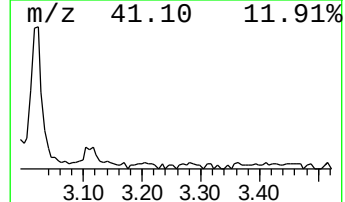
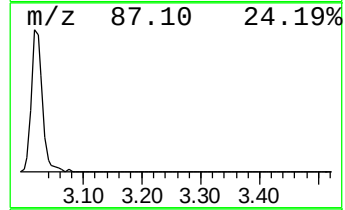
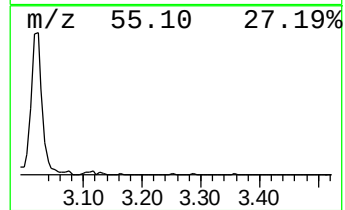
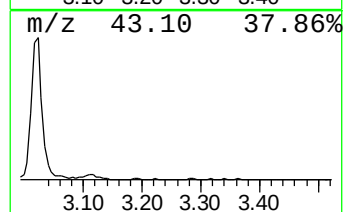
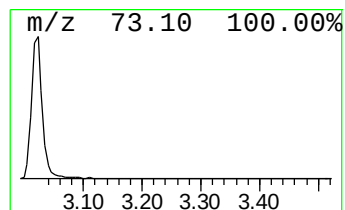
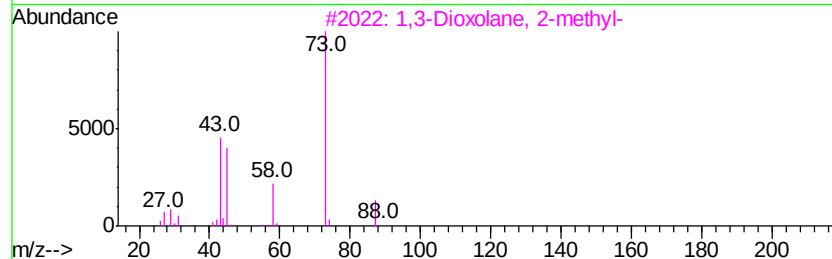
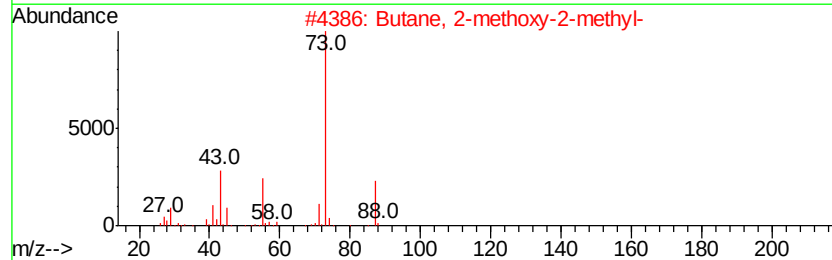
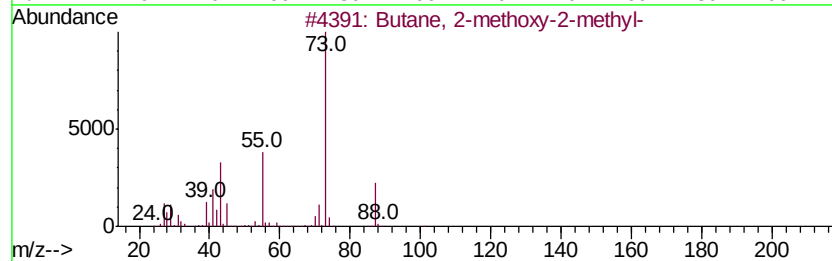
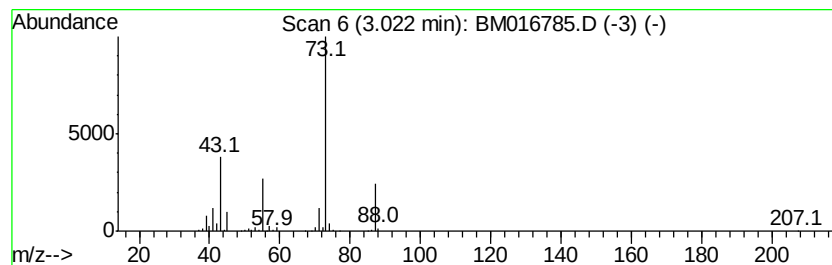
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Quant Title : SVOA CALIBRATION

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	4.87 ng/ul	325005	1,4-Dichlorobenzene-d4	7.73

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		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25
4		3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	25
5		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.02	4.9	ng/ul	325005	1	7.73	1335710	20.0