

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM091718\
 Data File : BM016776.D
 Acq On : 17 Sep 2018 20:14
 Operator : SJ/JU
 Sample : J4874-22
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A3ZB1

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	16	rVB	2238767	2665884	41.06%	4.662%
2	3.269	44	48	56	rVB	62491	83712	1.29%	0.146%
3	3.893	150	154	159	rBV2	16478	21617	0.33%	0.038%
4	6.898	657	665	675	rBV	303121	462469	7.12%	0.809%
5	7.069	688	694	702	rBV	955619	1415977	21.81%	2.476%
6	7.263	720	727	736	rBV	1033041	1584523	24.41%	2.771%
7	7.728	799	806	815	rBV	750294	1191357	18.35%	2.083%
8	8.428	914	925	934	rBV	793264	1232838	18.99%	2.156%
9	8.881	994	1002	1012	rBV	1098947	1746383	26.90%	3.054%
10	9.598	1115	1124	1135	rBV	757624	1192176	18.36%	2.085%
11	10.128	1207	1214	1227	rBV	1319424	2123232	32.71%	3.713%
12	10.510	1271	1279	1287	rBV	993923	1661705	25.60%	2.906%
13	10.645	1296	1302	1309	rBV2	13445	21173	0.33%	0.037%
14	12.104	1544	1550	1556	rBV2	21504	34344	0.53%	0.060%
15	12.975	1695	1698	1702	rBV2	6577	9346	0.14%	0.016%
16	13.780	1829	1835	1844	rBV	2249443	3088179	47.57%	5.400%
17	14.057	1875	1882	1890	rBV	2724397	3914152	60.29%	6.844%
18	14.369	1928	1935	1940	rBV2	1353856	2109555	32.49%	3.689%
19	14.557	1961	1967	1974	rBV	214722	311675	4.80%	0.545%
20	15.116	2059	2062	2067	rVB2	7019	8346	0.13%	0.015%
21	15.363	2098	2104	2114	rVB	3490548	4933390	75.99%	8.626%
22	15.474	2117	2123	2133	rBV	745051	1021158	15.73%	1.786%
23	15.604	2141	2145	2151	rVB2	38600	50881	0.78%	0.089%
24	16.904	2360	2366	2370	rBV3	7386	10771	0.17%	0.019%
25	17.115	2395	2402	2408	rBV	1723622	2314501	35.65%	4.047%
26	17.215	2412	2419	2436	rVV	3830147	5298171	81.61%	9.264%
27	18.021	2553	2556	2561	rBV3	18500	23294	0.36%	0.041%
28	18.098	2565	2569	2573	rVB2	5330	8354	0.13%	0.015%
29	19.145	2742	2747	2751	rBV	36862	47721	0.74%	0.083%
30	19.309	2771	2775	2777	rBV4	17300	18639	0.29%	0.033%
31	19.392	2786	2789	2796	rBV	28271	35964	0.55%	0.063%
32	19.509	2803	2809	2815	rBV	4804771	6155142	94.81%	10.763%
33	19.562	2815	2818	2827	rVB	138415	172666	2.66%	0.302%
34	21.303	3109	3114	3123	rBV	2274829	2840229	43.75%	4.966%

LSC Area Percent Report

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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 >
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Title : SVOA CALIBRATION

35	23.403	3464	3471	3479	rBV	3586431	6491953	100.00%	11.352%
36	23.539	3488	3494	3505	rVB	1495055	2887636	44.48%	5.049%

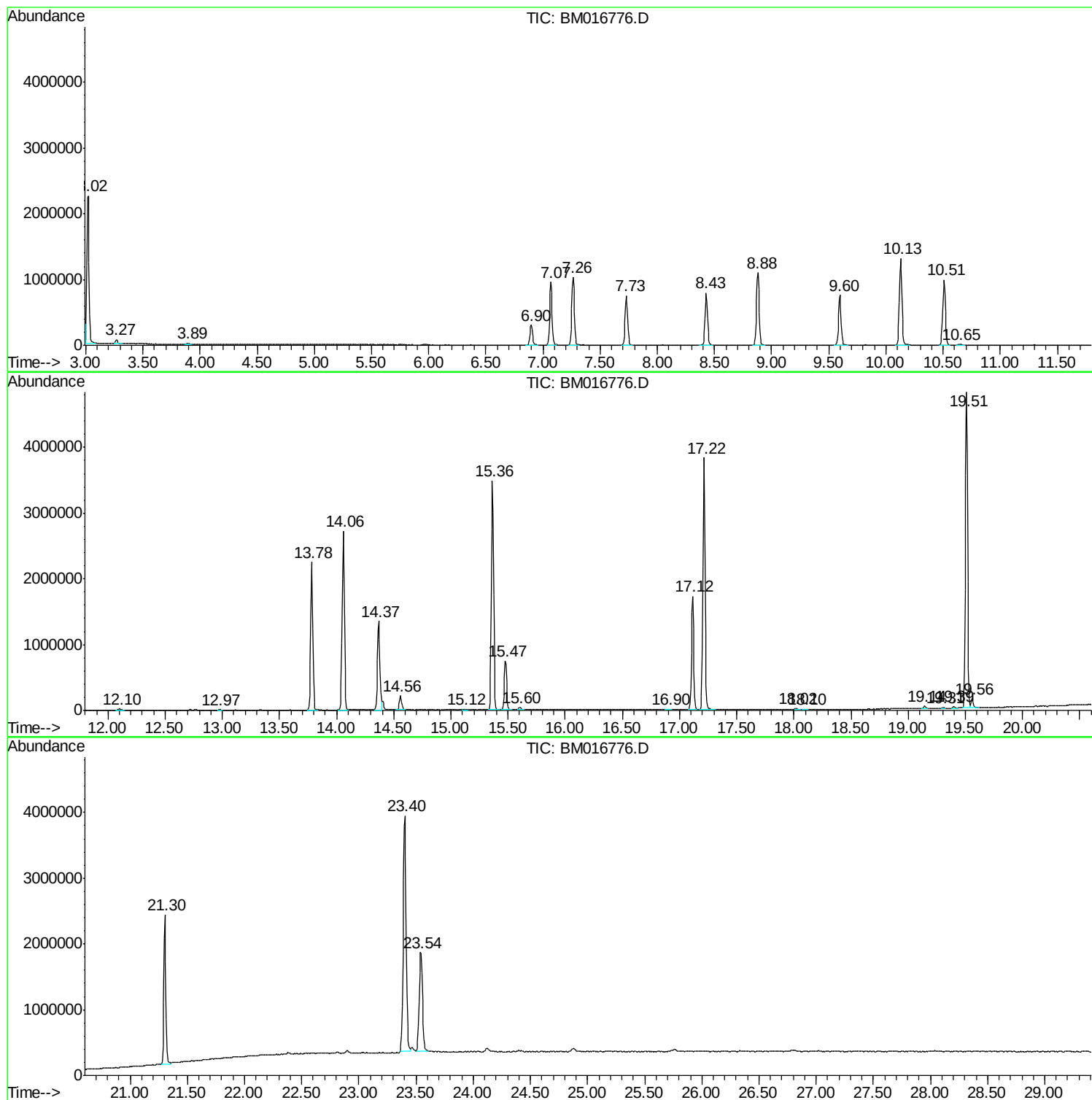
Sum of corrected areas: 57189113

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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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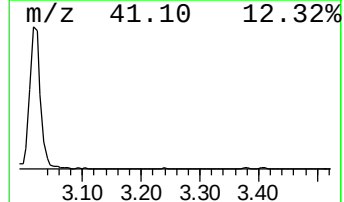
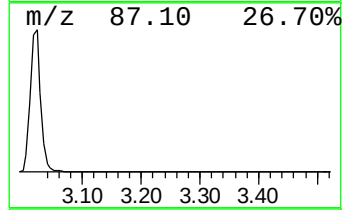
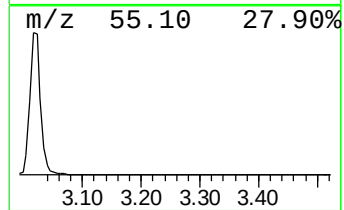
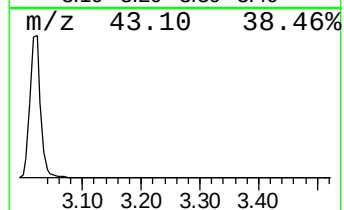
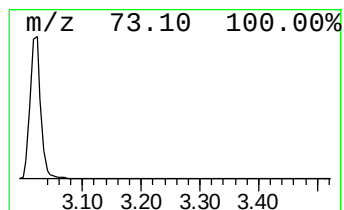
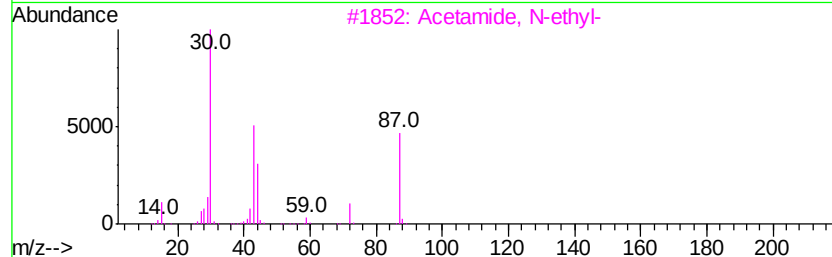
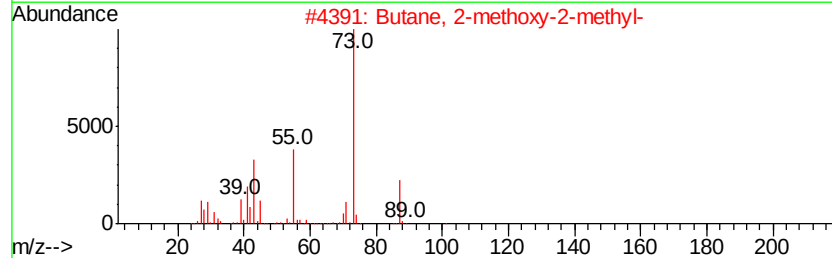
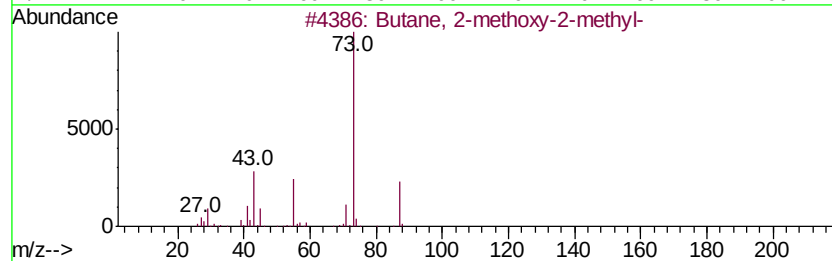
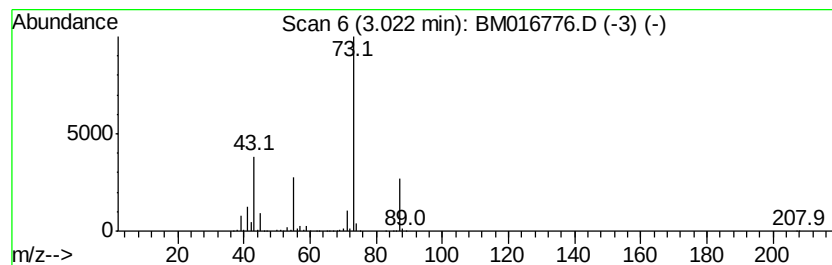
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Quant Title : SVOA CALIBRATION

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	44.75 ng/ul	2665880	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	56
3		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	27
4		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25
5		2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	12



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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...	3.02	44.8	ng/ul	2665880	1	7.73	1191360	20.0