

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM092618\
 Data File : BM016894.D
 Acq On : 26 Sep 2018 11:57
 Operator : MJ/SJ
 Sample : J5011-03
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BE9G0

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	3.010	3	4	20	rVB	4762493	4470702	100.00%	10.374%
2	5.069	350	354	361	rVB2	59634	91144	2.04%	0.211%
3	5.828	480	483	492	rVB3	11706	21612	0.48%	0.050%
4	6.887	657	663	676	rVB	516284	883643	19.77%	2.050%
5	7.051	685	691	703	rBB	427965	651326	14.57%	1.511%
6	7.245	717	724	735	rBV	539763	837582	18.73%	1.944%
7	7.334	735	739	749	rVB3	15088	31073	0.70%	0.072%
8	7.716	797	804	813	rBV	850242	1425240	31.88%	3.307%
9	8.063	854	863	868	rBV	37320	61947	1.39%	0.144%
10	8.416	915	923	931	rBV	600578	968745	21.67%	2.248%
11	8.863	992	999	1009	rBV	488879	785281	17.57%	1.822%
12	9.022	1024	1026	1033	rBV5	2967	6072	0.14%	0.014%
13	9.287	1065	1071	1076	rVB2	10170	15428	0.35%	0.036%
14	9.581	1115	1121	1132	rVB	337864	539202	12.06%	1.251%
15	10.110	1205	1211	1222	rBV	590759	971269	21.73%	2.254%
16	10.357	1246	1253	1258	rBV3	8981	15148	0.34%	0.035%
17	10.492	1265	1276	1286	rBV	1177769	1927030	43.10%	4.472%
18	10.628	1292	1299	1309	rBV	573966	970434	21.71%	2.252%
19	12.080	1540	1546	1553	rBV2	9942	16244	0.36%	0.038%
20	12.963	1689	1696	1698	rBV5	3229	5583	0.12%	0.013%
21	13.251	1741	1745	1749	rVB3	5676	7577	0.17%	0.018%
22	13.763	1826	1832	1837	rBV	999981	1390048	31.09%	3.226%
23	13.810	1837	1840	1849	rVB	523520	711492	15.91%	1.651%
24	14.045	1869	1880	1887	rBV	1164031	1729724	38.69%	4.014%
25	14.351	1925	1932	1946	rVB2	1554759	2399708	53.68%	5.568%
26	14.551	1960	1966	1981	rBV	293231	430342	9.63%	0.999%
27	14.716	1990	1994	1998	rBV2	2962	4930	0.11%	0.011%
28	14.774	1998	2004	2010	rVV6	6025	10908	0.24%	0.025%
29	15.216	2077	2079	2082	rVB2	4141	4777	0.11%	0.011%
30	15.345	2095	2101	2110	rBV	1538253	2246941	50.26%	5.214%
31	15.463	2116	2121	2132	rBV	260265	357194	7.99%	0.829%
32	15.586	2137	2142	2147	rBV3	16054	24170	0.54%	0.056%
33	15.868	2186	2190	2193	rVB3	8534	10963	0.25%	0.025%
34	16.498	2292	2297	2303	rBV5	8377	14495	0.32%	0.034%

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 Title : SVOA CALIBRATION

35	16.827	2349	2353	2356	rBV4	9243	10575	0.24%	0.025%
36	16.886	2358	2363	2366	rBV4	8288	13801	0.31%	0.032%
37	17.098	2393	2399	2406	rBV2	1961392	2818049	63.03%	6.539%
38	17.198	2409	2416	2430	rBV	1711406	2346682	52.49%	5.445%
39	17.298	2430	2433	2437	rVB4	8116	10295	0.23%	0.024%
40	17.445	2455	2458	2461	rBV4	11766	11806	0.26%	0.027%
41	17.480	2461	2464	2469	rVB3	2974	4878	0.11%	0.011%
42	17.774	2509	2514	2515	rBV4	5525	5945	0.13%	0.014%
43	18.004	2548	2553	2562	rBV2	60062	89117	1.99%	0.207%
44	18.068	2562	2564	2569	rVV3	8467	10975	0.25%	0.025%
45	18.268	2594	2598	2600	rVB3	14158	14789	0.33%	0.034%
46	18.545	2641	2645	2648	rBV5	4029	7376	0.16%	0.017%
47	19.127	2741	2744	2747	rBV2	19514	23942	0.54%	0.056%
48	19.286	2768	2771	2777	rBV6	22707	31206	0.70%	0.072%
49	19.380	2784	2787	2791	rBV	13443	15752	0.35%	0.037%
50	19.492	2800	2806	2814	rBV	2050712	2820855	63.10%	6.546%
51	20.668	3003	3006	3010	rVB	48318	56177	1.26%	0.130%
52	21.015	3061	3065	3072	rBV5	61988	113599	2.54%	0.264%
53	21.286	3106	3111	3120	rBV	2739595	3628132	81.15%	8.419%
54	22.862	3375	3379	3384	rVB	155010	223087	4.99%	0.518%
55	23.380	3460	3467	3472	rBV	1643252	3016585	67.47%	7.000%
56	23.521	3484	3491	3505	rVB	2039420	3783605	84.63%	8.780%

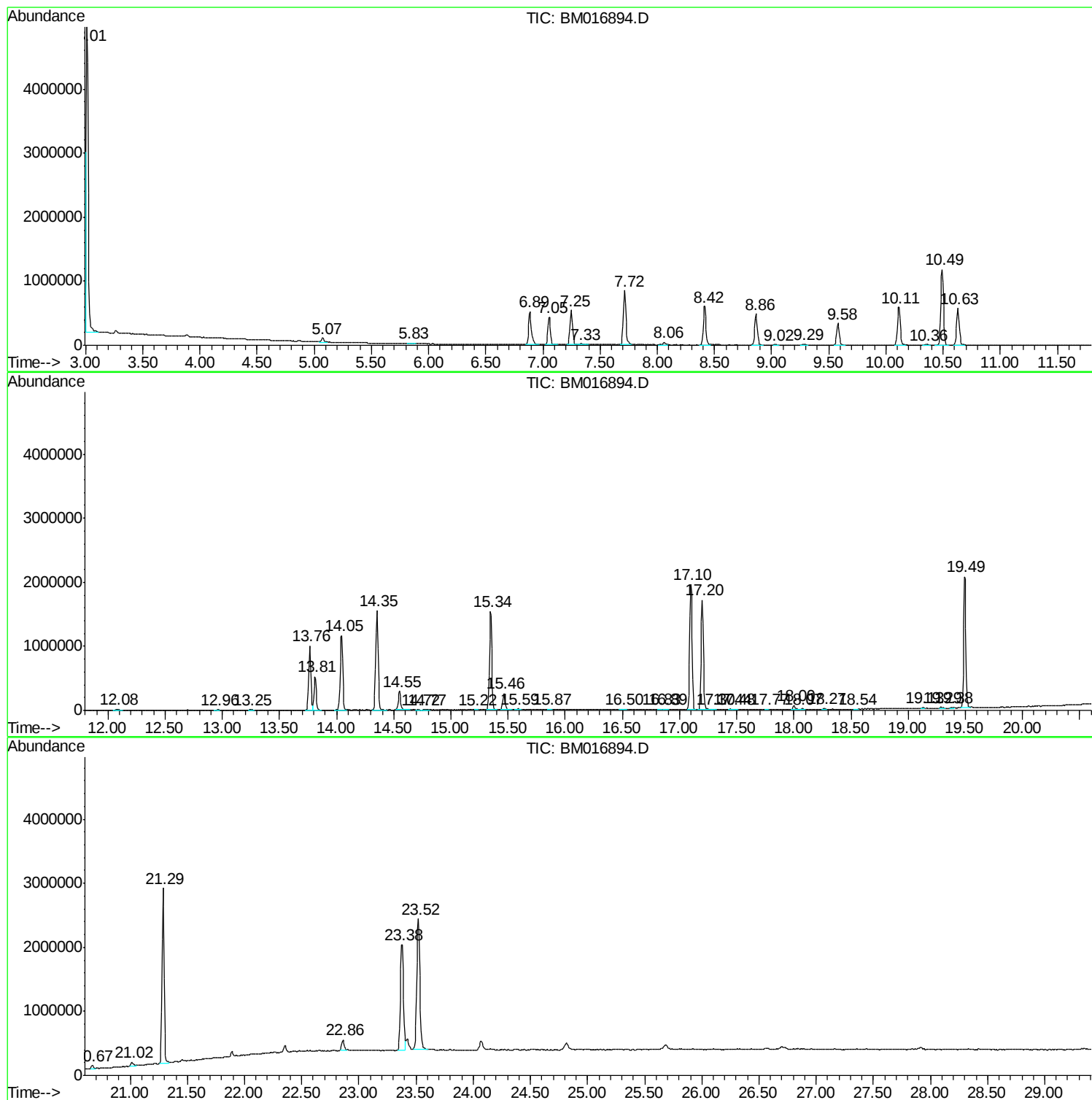
Sum of corrected areas: 43095202

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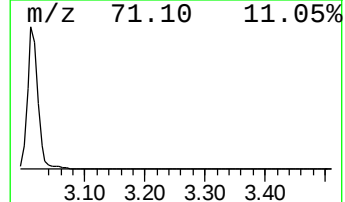
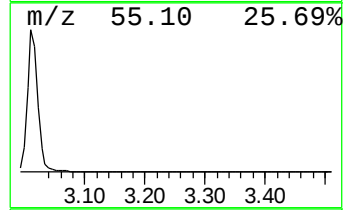
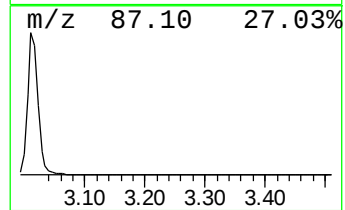
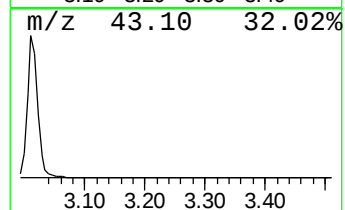
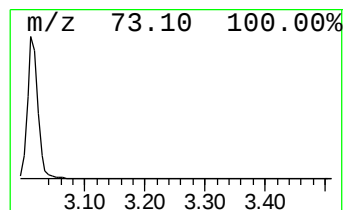
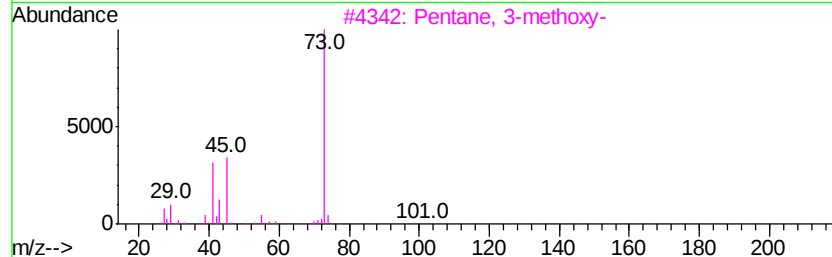
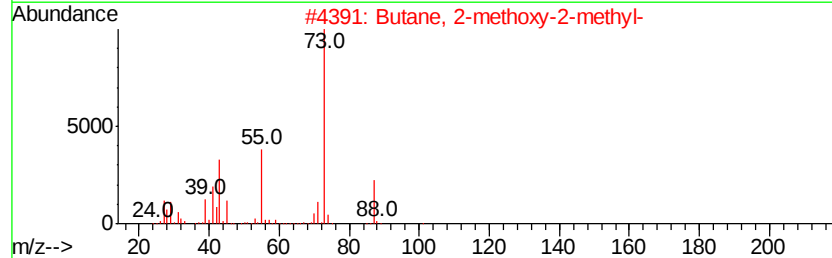
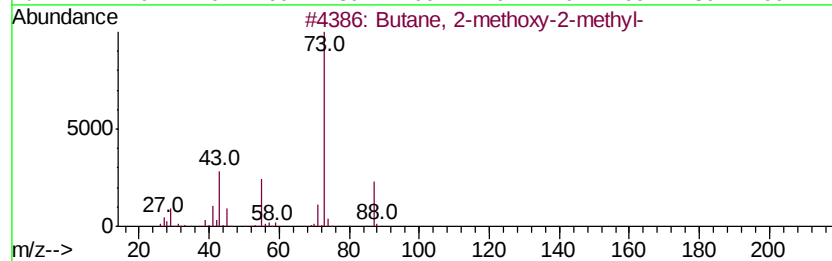
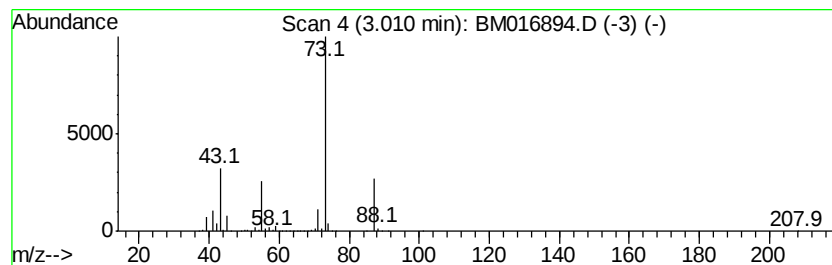
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION

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.
3.01	62.74 ng/ul	4470700	1,4-Dichlorobenzene-d4	7.72

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
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			N-Ethylformamide	73	C3H7NO	000627-45-2	9



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Quant Title : SVOA CALIBRATION

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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...	3.01	62.7	ng/ul	4470700	1	7.72	1425240	20.0