

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM091418\
 Data File : BM016752.D
 Acq On : 14 Sep 2018 14:22
 Operator : SJ/JU
 Sample : J4868-05
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DB3Q4

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	3.023	3	6	17	rVB	959915	1124081	33.94%	5.769%
2	3.270	44	48	55	rVB	66057	83503	2.52%	0.429%
3	3.899	151	155	162	rVB3	6919	10983	0.33%	0.056%
4	4.805	306	309	315	rVB5	2395	3509	0.11%	0.018%
5	4.887	319	323	327	rBV3	5728	8696	0.26%	0.045%
6	5.840	482	485	489	rBV2	11987	18236	0.55%	0.094%
7	6.405	574	581	583	rBV5	3967	5378	0.16%	0.028%
8	6.922	660	669	678	rBV2	128364	243902	7.36%	1.252%
9	7.075	689	695	702	rBV	71282	112926	3.41%	0.580%
10	7.263	722	727	734	rBV	76505	117095	3.54%	0.601%
11	7.734	799	807	814	rBV	840967	1350572	40.78%	6.932%
12	7.799	814	818	823	rVB3	10611	18175	0.55%	0.093%
13	8.046	856	860	863	rVB2	2863	3785	0.11%	0.019%
14	8.428	920	925	933	rBV	61939	97739	2.95%	0.502%
15	8.881	995	1002	1008	rVB	67736	106269	3.21%	0.545%
16	9.316	1068	1076	1083	rVB3	14401	22164	0.67%	0.114%
17	9.599	1118	1124	1129	rVB2	33581	54711	1.65%	0.281%
18	10.134	1208	1215	1222	rVB	76010	124511	3.76%	0.639%
19	10.510	1272	1279	1288	rVB	1108477	1879006	56.73%	9.644%
20	10.646	1298	1302	1308	rBV	10099	14133	0.43%	0.073%
21	11.257	1401	1406	1410	rVB2	3223	6663	0.20%	0.034%
22	13.781	1830	1835	1839	rBV	158253	215950	6.52%	1.108%
23	13.828	1839	1843	1850	rVB	168057	232964	7.03%	1.196%
24	14.057	1876	1882	1888	rBV	142196	207182	6.26%	1.063%
25	14.292	1919	1922	1925	rVB3	4313	5307	0.16%	0.027%
26	14.369	1928	1935	1945	rVB2	1550423	2303566	69.55%	11.823%
27	14.557	1963	1967	1972	rVB3	13612	18070	0.55%	0.093%
28	15.239	2081	2083	2090	rVB4	4102	5687	0.17%	0.029%
29	15.363	2098	2104	2110	rVB	240313	333017	10.05%	1.709%
30	15.475	2119	2123	2129	rVB3	29330	39045	1.18%	0.200%
31	16.104	2228	2230	2234	rBV3	3725	4708	0.14%	0.024%
32	16.439	2285	2287	2289	rBV2	2990	3430	0.10%	0.018%
33	16.904	2362	2366	2371	rBV2	8895	13738	0.41%	0.071%
34	17.116	2396	2402	2408	rBV	1945622	2666916	80.52%	13.688%

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35	17.216	2413	2419	2425	rBV2	241989	352839	10.65%	1.811%
36	17.892	2532	2534	2537	rBV2	3038	3650	0.11%	0.019%
37	18.022	2552	2556	2562	rBV	94223	128633	3.88%	0.660%
38	18.804	2687	2689	2692	rBV4	3804	3985	0.12%	0.020%
39	18.827	2692	2693	2697	rBV4	3002	4463	0.13%	0.023%
40	19.310	2772	2775	2780	rBV4	30002	36727	1.11%	0.189%
41	19.510	2804	2809	2814	rBV2	311915	416152	12.56%	2.136%
42	21.033	3065	3068	3074	rBV2	98550	125187	3.78%	0.643%
43	21.304	3109	3114	3121	rBV	2654337	3229344	97.50%	16.575%
44	23.398	3465	3470	3477	rVB	232759	414942	12.53%	2.130%
45	23.545	3488	3495	3506	rVB2	1694265	3312049	100.00%	16.999%

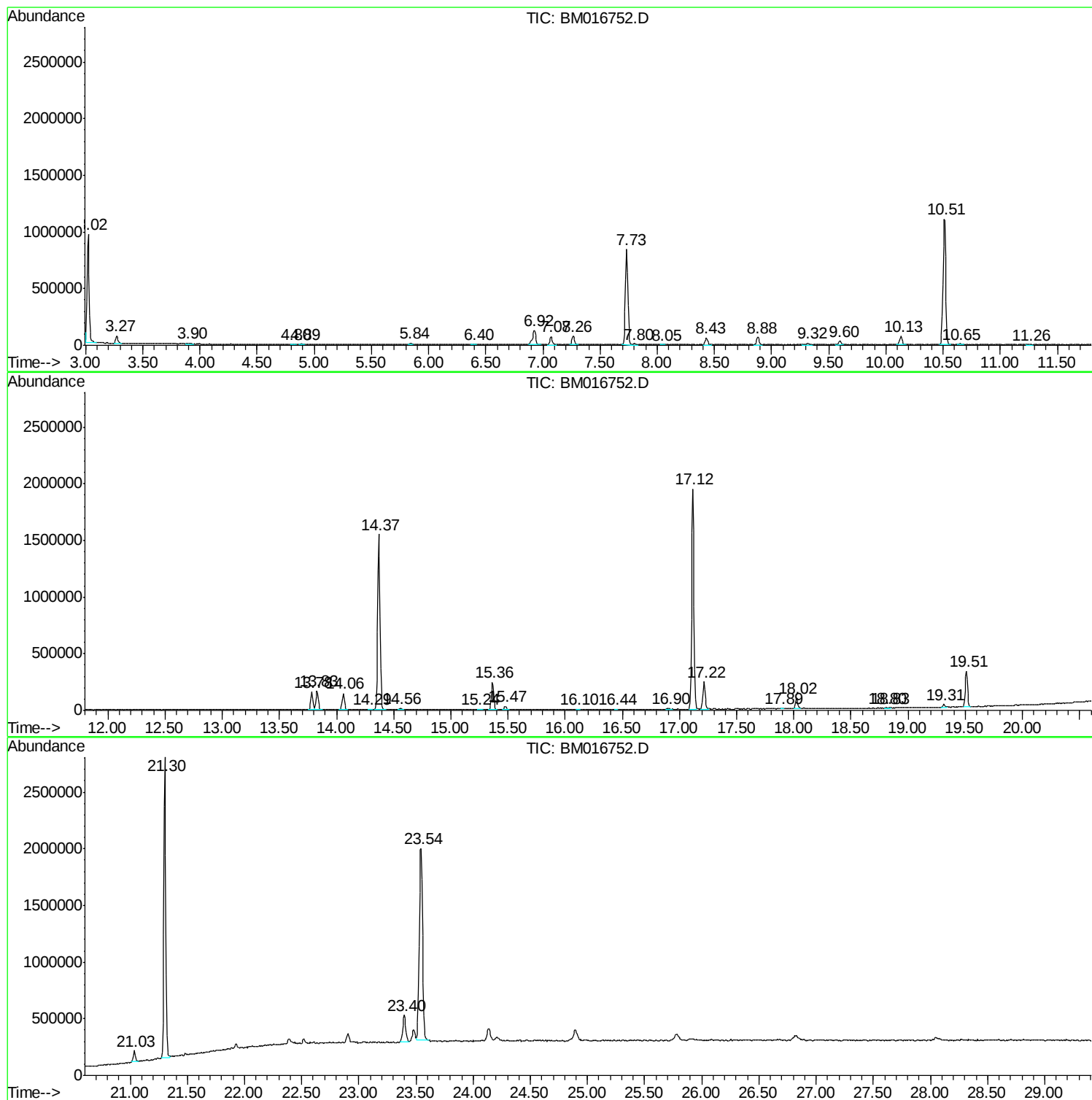
Sum of corrected areas: 19483588

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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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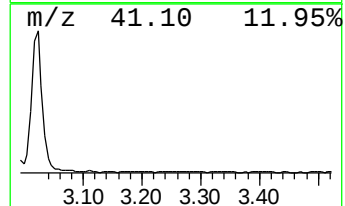
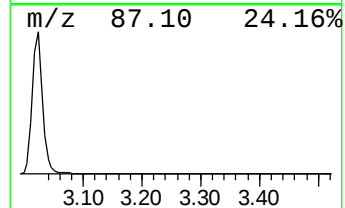
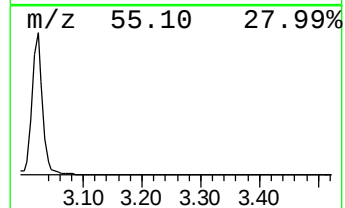
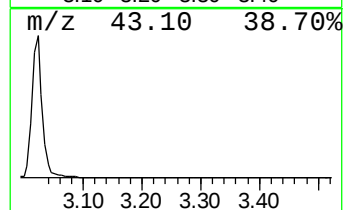
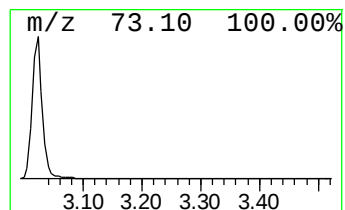
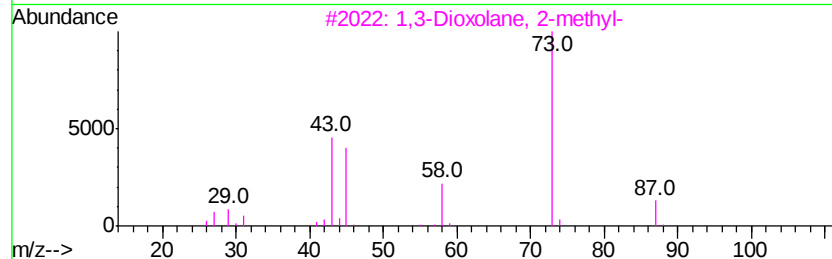
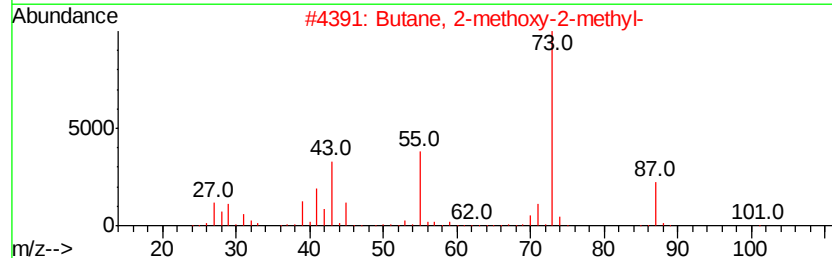
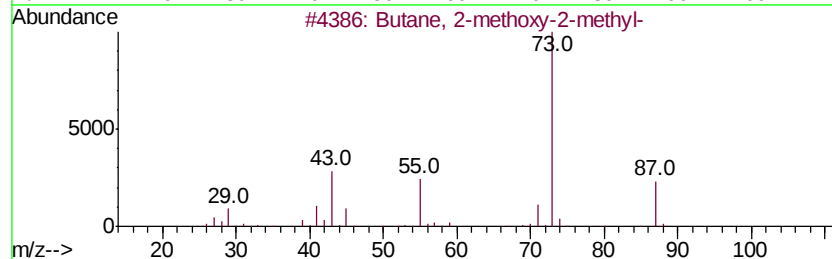
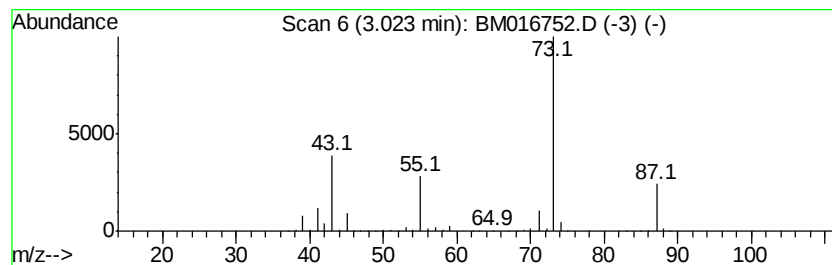
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Quant Title : SVOA CALIBRATION

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	16.65 ng/ul	1124080	1,4-Dichlorobenzene-d4	7.73

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	50
3			1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25
4			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12
5			Silane, tetramethyl-	88	C4H12Si	000075-76-3	10



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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	16.6	ng/ul	1124080	1	7.73	1350570	20.0