

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM091918\
 Data File : BM016804.D
 Acq On : 19 Sep 2018 20:02
 Operator : SJ/JU
 Sample : J4896-11
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C08M4

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	3.016	3	5	18	rVB	2327369	2551024	11.81%	2.335%
2	3.269	44	48	56	rVB	118443	151840	0.70%	0.139%
3	4.887	318	323	332	rVB	32925	49958	0.23%	0.046%
4	5.081	347	356	369	rVB	11294308	16158682	74.78%	14.789%
5	6.710	628	633	638	rBV	34161	52183	0.24%	0.048%
6	6.893	657	664	674	rBV	840824	1256255	5.81%	1.150%
7	7.063	687	693	704	rVB	663595	998213	4.62%	0.914%
8	7.257	719	726	738	rBV	873737	1346677	6.23%	1.233%
9	7.616	779	787	794	rBV	3245279	5092948	23.57%	4.661%
10	7.763	799	812	821	rBV	12861949	21608755	100.00%	19.778%
11	8.069	855	864	872	rBV	2683100	4340884	20.09%	3.973%
12	8.422	916	924	932	rBV	1006390	1531647	7.09%	1.402%
13	8.875	991	1001	1010	rBV	726993	1186308	5.49%	1.086%
14	9.210	1051	1058	1063	rBV	35594	56899	0.26%	0.052%
15	9.434	1091	1096	1100	rBV	30156	48644	0.23%	0.045%
16	9.475	1100	1103	1115	rVB	35112	81642	0.38%	0.075%
17	9.592	1115	1123	1129	rBV	483650	809052	3.74%	0.740%
18	9.651	1129	1133	1139	rVB2	78616	121769	0.56%	0.111%
19	10.122	1205	1213	1220	rBV	945231	1544417	7.15%	1.414%
20	10.187	1220	1224	1230	rVB2	27093	47709	0.22%	0.044%
21	10.369	1247	1255	1266	rBV	2569866	4215067	19.51%	3.858%
22	10.504	1270	1278	1287	rBV	1303463	2152450	9.96%	1.970%
23	10.639	1294	1301	1310	rBV	859217	1404665	6.50%	1.286%
24	10.886	1336	1343	1351	rVB	267309	453359	2.10%	0.415%
25	12.098	1543	1549	1552	rBV3	18993	28955	0.13%	0.027%
26	12.533	1620	1623	1631	rVB2	25212	39266	0.18%	0.036%
27	12.775	1658	1664	1671	rBV4	47414	77150	0.36%	0.071%
28	13.151	1722	1728	1733	rBV	44224	64344	0.30%	0.059%
29	13.369	1760	1765	1772	rVB2	26510	34233	0.16%	0.031%
30	13.775	1828	1834	1839	rBV	1538268	2142231	9.91%	1.961%
31	13.822	1839	1842	1849	rVB	261450	338244	1.57%	0.310%
32	14.051	1872	1881	1894	rBV	1860286	2673245	12.37%	2.447%
33	14.363	1927	1934	1945	rBV2	1903976	2749107	12.72%	2.516%
34	14.557	1961	1967	1979	rBV	791784	1119722	5.18%	1.025%

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

35	14.845	2012	2016	2020	rBV3	30541	40426	0.19%	0.037%
36	14.910	2020	2027	2033	rBV	48723	84656	0.39%	0.077%
37	15.357	2096	2103	2116	rVB	2508123	3458976	16.01%	3.166%
38	15.469	2116	2122	2130	rBV	551970	776074	3.59%	0.710%
39	15.598	2139	2144	2149	rBV2	24198	33592	0.16%	0.031%
40	17.110	2395	2401	2411	rBV	2351039	3305708	15.30%	3.026%
41	17.210	2411	2418	2430	rBV	2902858	4119407	19.06%	3.770%
42	18.015	2550	2555	2560	rBV2	163417	222205	1.03%	0.203%
43	19.139	2742	2746	2751	rBV2	40947	63272	0.29%	0.058%
44	19.304	2769	2774	2782	rBV2	146386	211043	0.98%	0.193%
45	19.386	2786	2788	2793	rVB	31656	45727	0.21%	0.042%
46	19.504	2802	2808	2817	rBV	3763335	5076573	23.49%	4.646%
47	21.027	3063	3067	3072	rBV3	133523	180738	0.84%	0.165%
48	21.298	3108	3113	3123	rBV	3386081	4384678	20.29%	4.013%
49	22.886	3379	3383	3388	rVB	159501	223110	1.03%	0.204%
50	23.392	3462	3469	3476	rBV	3064428	5598530	25.91%	5.124%
51	23.533	3487	3493	3505	rVB2	2378576	4572863	21.16%	4.185%
52	24.103	3586	3590	3597	rVB2	189145	333789	1.54%	0.306%

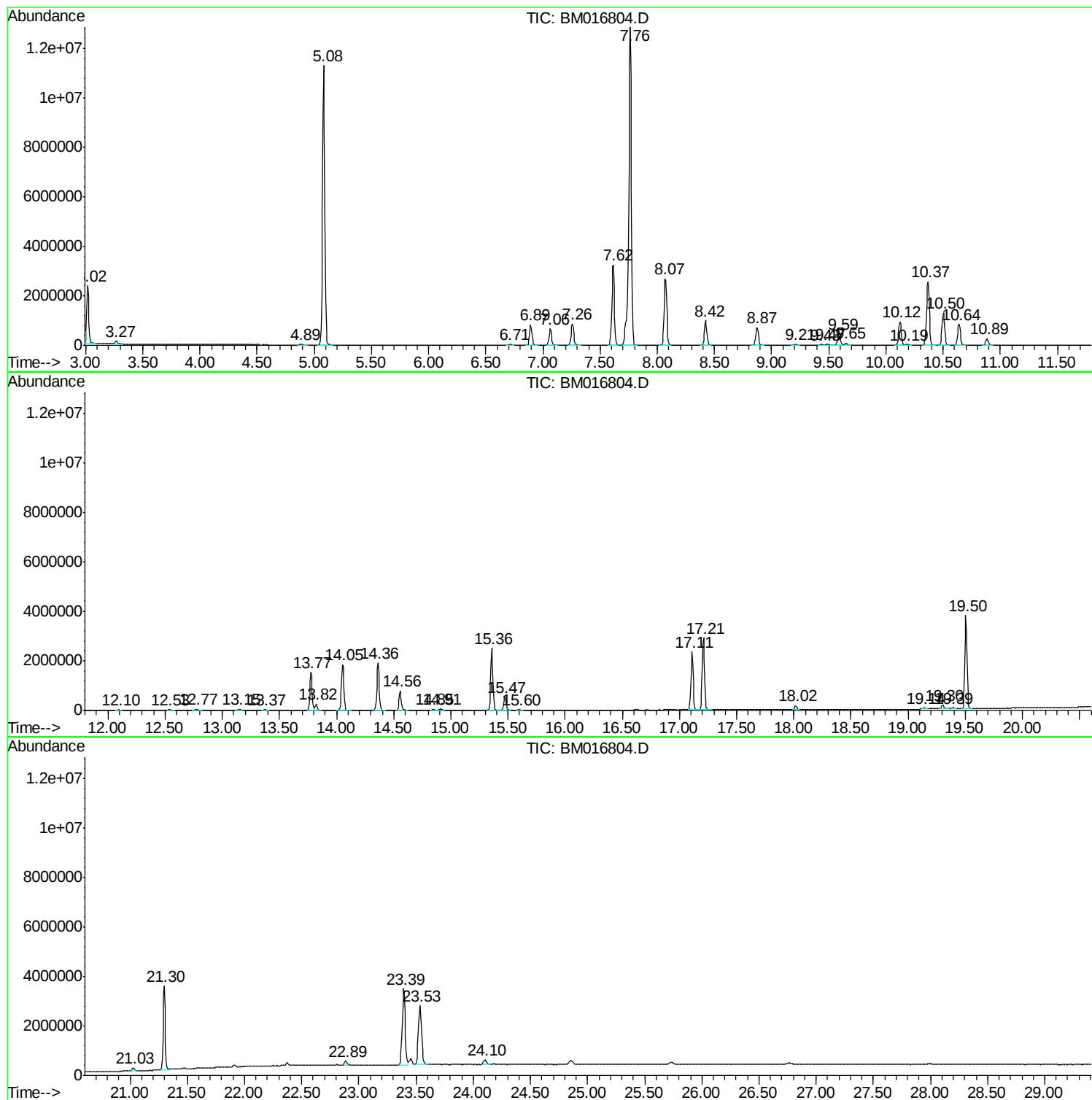
Sum of corrected areas: 109258911

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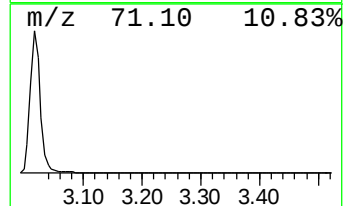
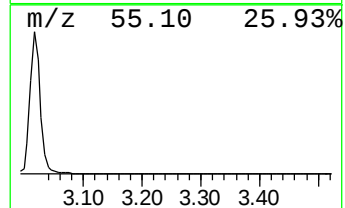
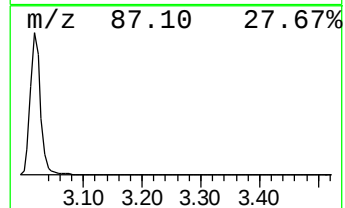
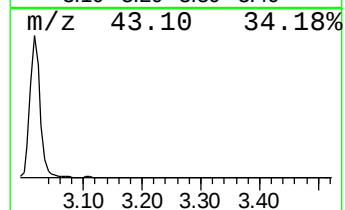
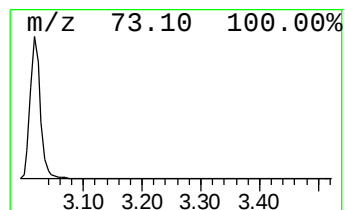
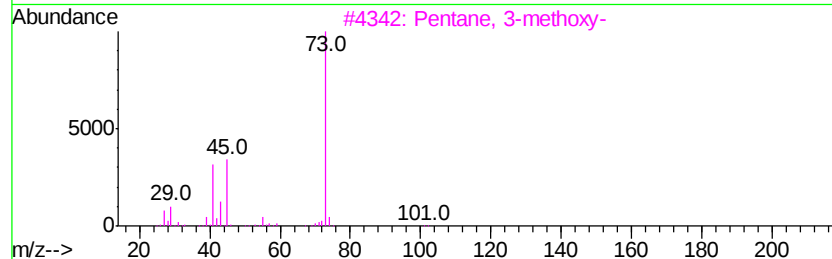
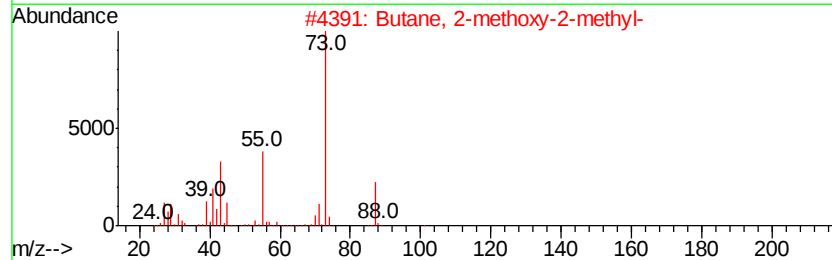
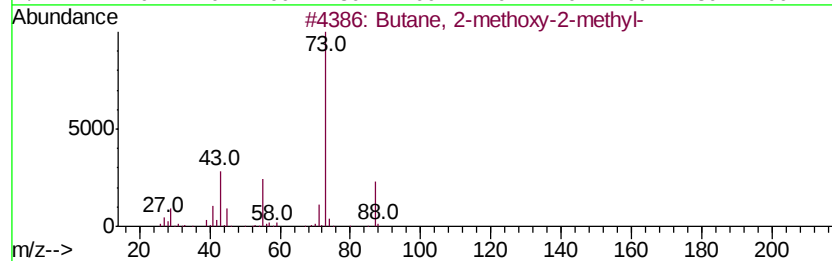
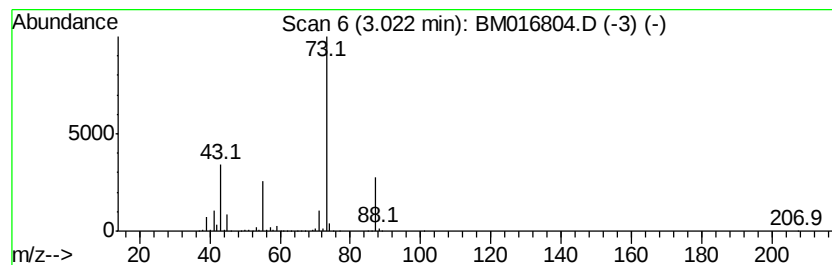
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.02	2.36 ng/ul	2551020	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	78
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	45
3		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
4		Silane, tetramethyl-	88	C4H12Si	000075-76-3	17
5		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9



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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	2.4	ng/ul	2551020	1	7.73	21608800	20.0