

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM092118\
 Data File : BM016827.D
 Acq On : 21 Sep 2018 12:06
 Operator : SJ/JU
 Sample : J5012-14
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C08Q3

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	3.017	3	5	19	rVB	2571506	2716957	38.76%	3.879%
2	3.264	44	47	53	rVB	75288	92863	1.32%	0.133%
3	3.528	90	92	101	rVB2	17065	27619	0.39%	0.039%
4	5.075	349	355	367	rVB	1720214	2454942	35.02%	3.505%
5	5.846	480	486	489	rBV4	5075	8463	0.12%	0.012%
6	6.887	656	663	674	rVB2	224382	415792	5.93%	0.594%
7	7.057	686	692	702	rBV	785843	1206227	17.21%	1.722%
8	7.252	719	725	737	rBV	850466	1311360	18.71%	1.872%
9	7.610	779	786	794	rVB	333449	509460	7.27%	0.727%
10	7.722	797	805	807	rBV	1027478	1614693	23.04%	2.305%
11	7.757	807	811	820	rVB	1514453	2397009	34.20%	3.422%
12	8.069	854	864	873	rBV	654433	1031948	14.72%	1.473%
13	8.416	917	923	931	rVB	622847	969164	13.83%	1.384%
14	8.869	992	1000	1010	rBV	932943	1481521	21.14%	2.115%
15	9.298	1066	1073	1077	rBV3	10331	16561	0.24%	0.024%
16	9.528	1109	1112	1115	rBV3	7101	8833	0.13%	0.013%
17	9.587	1115	1122	1130	rVV	691786	1075825	15.35%	1.536%
18	10.116	1204	1212	1221	rBV	1125614	1843362	26.30%	2.632%
19	10.357	1247	1253	1263	rBV6	14181	31753	0.45%	0.045%
20	10.498	1269	1277	1288	rVB	1425716	2338911	33.37%	3.339%
21	10.634	1294	1300	1307	rVB3	52892	98523	1.41%	0.141%
22	11.245	1399	1404	1408	rBV4	5963	11489	0.16%	0.016%
23	11.787	1492	1496	1503	rVB3	6432	10379	0.15%	0.015%
24	11.904	1511	1516	1523	rVB4	9367	13454	0.19%	0.019%
25	12.092	1542	1548	1555	rVB	19572	33239	0.47%	0.047%
26	12.534	1617	1623	1630	rBV7	5635	13292	0.19%	0.019%
27	12.969	1693	1697	1701	rBV5	4947	7450	0.11%	0.011%
28	13.163	1727	1730	1735	rVB6	5196	8481	0.12%	0.012%
29	13.363	1761	1764	1770	rBV4	6754	8968	0.13%	0.013%
30	13.775	1827	1834	1838	rBV	2161744	2907434	41.48%	4.151%
31	13.816	1838	1841	1850	rVB	247679	346697	4.95%	0.495%
32	14.051	1870	1881	1889	rBV	2372985	3536435	50.45%	5.049%
33	14.122	1891	1893	1896	rVB3	7185	7536	0.11%	0.011%
34	14.357	1926	1933	1942	rBV2	1898387	2947197	42.05%	4.208%

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

35	14.551	1960	1966	1974	rBV	167374	249337	3.56%	0.356%
36	14.910	2021	2027	2043	rBV	115380	226906	3.24%	0.324%
37	15.175	2067	2072	2078	rBV5	6330	15701	0.22%	0.022%
38	15.227	2078	2081	2085	rVB2	6172	7393	0.11%	0.011%
39	15.351	2096	2102	2111	rVB	3303302	4728056	67.45%	6.750%
40	15.469	2116	2122	2134	rBV	782227	1064846	15.19%	1.520%
41	15.592	2139	2143	2148	rVV	39288	55684	0.79%	0.079%
42	16.092	2224	2228	2233	rBV7	6283	11552	0.16%	0.016%
43	16.310	2260	2265	2269	rBV5	10546	14471	0.21%	0.021%
44	16.892	2360	2364	2367	rBV6	12076	19961	0.28%	0.028%
45	17.104	2394	2400	2407	rBV2	2455761	3531236	50.38%	5.042%
46	17.204	2407	2417	2429	rVV2	3723677	5306422	75.70%	7.576%
47	17.480	2462	2464	2469	rBV6	8323	12742	0.18%	0.018%
48	18.010	2550	2554	2560	rBV	149750	198899	2.84%	0.284%
49	19.139	2742	2746	2750	rBV2	48547	66458	0.95%	0.095%
50	19.298	2769	2773	2779	rBV3	71467	100984	1.44%	0.144%
51	19.504	2802	2808	2816	rBV	4695157	6308299	90.00%	9.006%
52	21.021	3063	3066	3074	rVB2	131266	163448	2.33%	0.233%
53	21.292	3107	3112	3120	rBV	3748380	4500658	64.21%	6.426%
54	22.874	3378	3381	3387	rVB	158571	211242	3.01%	0.302%
55	23.386	3461	3468	3475	rBV	3811299	7009363	100.00%	10.007%
56	23.527	3485	3492	3509	rVB	2458150	4735813	67.56%	6.761%

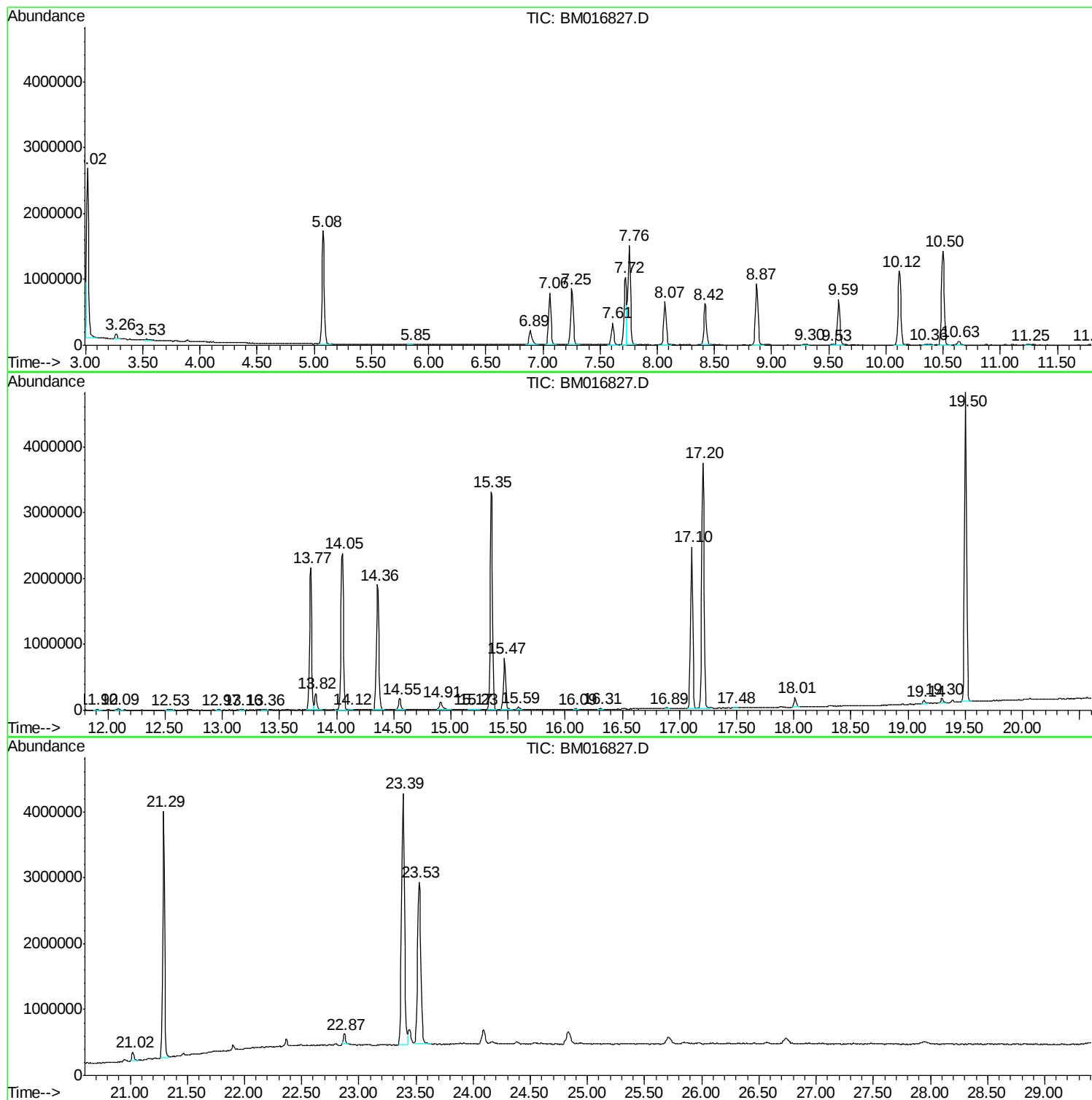
Sum of corrected areas: 70043308

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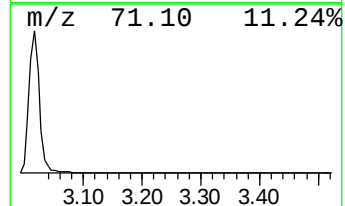
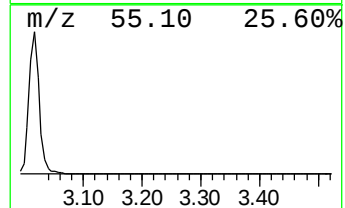
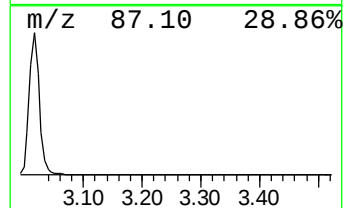
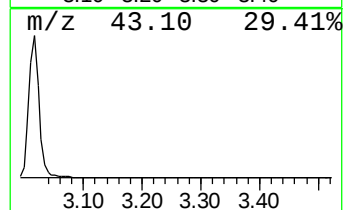
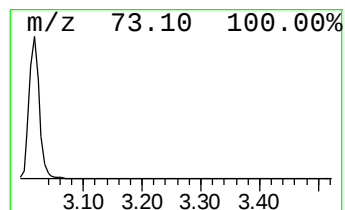
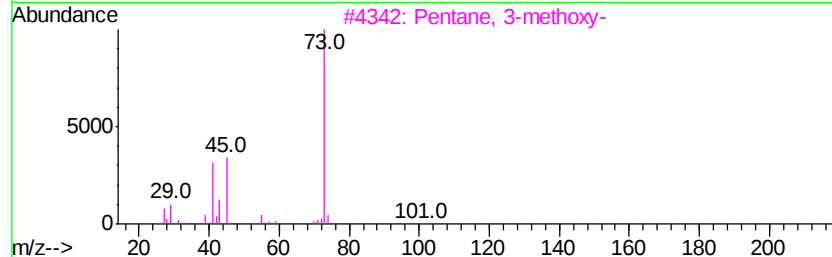
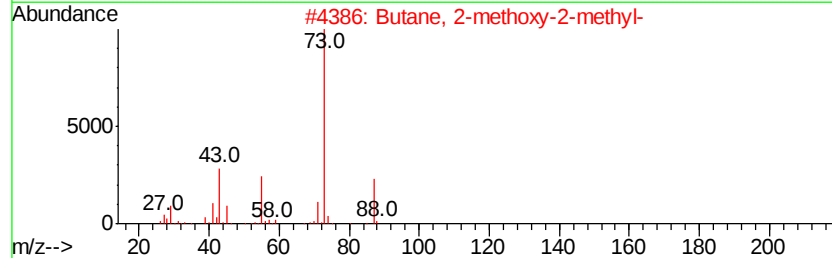
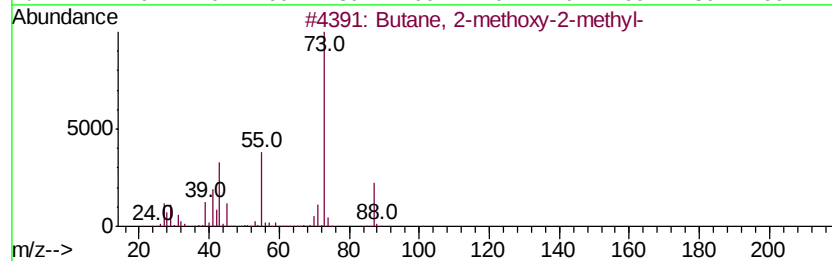
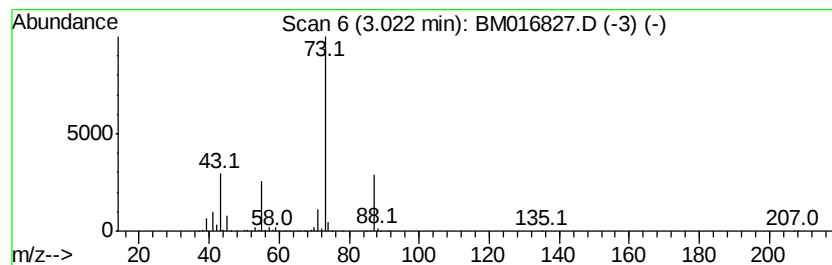
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION

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.
3.02	33.65 ng/ul	2716960	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	83	
2	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78	
3	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23	
4	Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	22	
5	Silane, tetramethyl-	88	C4H12Si	000075-76-3	17	



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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	33.6	ng/ul	2716960	1	7.72	1614690	20.0