

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM092118\
 Data File : BM016842.D
 Acq On : 21 Sep 2018 21:05
 Operator : SJ/JU
 Sample : J5011-02
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BE9F9

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	22	rVB	2476116	2592851	33.33%	3.889%
2	3.264	44	47	52	rVB	92320	113775	1.46%	0.171%
3	5.393	406	409	417	rVB4	7319	13429	0.17%	0.020%
4	5.752	468	470	475	rVB4	7191	9266	0.12%	0.014%
5	5.958	500	505	511	rBV5	5038	8908	0.11%	0.013%
6	6.887	657	663	673	rVB	295783	443087	5.70%	0.665%
7	7.058	683	692	701	rBV	1018085	1518765	19.52%	2.278%
8	7.252	718	725	739	rVB	1106658	1683797	21.64%	2.526%
9	7.716	795	804	813	rVB	971919	1552284	19.95%	2.329%
10	8.416	914	923	932	rBV	806756	1251757	16.09%	1.878%
11	8.869	992	1000	1008	rBV	1157176	1879026	24.15%	2.819%
12	9.587	1115	1122	1130	rBV	880029	1402254	18.02%	2.103%
13	10.116	1204	1212	1220	rBV	1453295	2317409	29.79%	3.476%
14	10.499	1269	1277	1284	rBV	1309500	2177718	27.99%	3.267%
15	10.640	1294	1301	1308	rBV	49900	87158	1.12%	0.131%
16	12.087	1541	1547	1554	rBV2	23555	38794	0.50%	0.058%
17	12.969	1692	1697	1702	rBV5	4664	8973	0.12%	0.013%
18	13.322	1753	1757	1762	rBV3	4476	8723	0.11%	0.013%
19	13.769	1824	1833	1846	rBV	2404379	3396387	43.66%	5.095%
20	14.045	1874	1880	1893	rBV	2942531	4295170	55.21%	6.443%
21	14.357	1926	1933	1942	rBV2	1819763	2726330	35.04%	4.090%
22	14.551	1961	1966	1976	rVB	206104	295254	3.80%	0.443%
23	15.351	2095	2102	2111	rBV	3853291	5462726	70.22%	8.194%
24	15.469	2115	2122	2135	rVV	921027	1220604	15.69%	1.831%
25	15.592	2138	2143	2150	rVB	43622	59973	0.77%	0.090%
26	16.310	2260	2265	2272	rBV5	4026	8653	0.11%	0.013%
27	16.886	2360	2363	2369	rVB2	9117	12096	0.16%	0.018%
28	17.104	2393	2400	2407	rBV	2289651	3158261	40.60%	4.738%
29	17.204	2411	2417	2434	rVB	4066082	5799024	74.54%	8.699%
30	17.480	2460	2464	2469	rBV6	9406	17090	0.22%	0.026%
31	18.010	2550	2554	2560	rBV5	13855	18910	0.24%	0.028%
32	19.133	2741	2745	2750	rVB	47112	60013	0.77%	0.090%
33	19.292	2769	2772	2775	rBV4	16985	22041	0.28%	0.033%
34	19.386	2784	2788	2794	rBV	35620	48224	0.62%	0.072%

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Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

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35	19.498	2801	2807	2818	rBV	5210572	6923202	88.99%	10.385%
36	21.292	3107	3112	3120	rBV	3186538	4016828	51.63%	6.026%
37	23.386	3461	3468	3475	rBV	4142027	7779535	100.00%	11.670%
38	23.527	3485	3492	3502	rVB	2252897	4235033	54.44%	6.353%

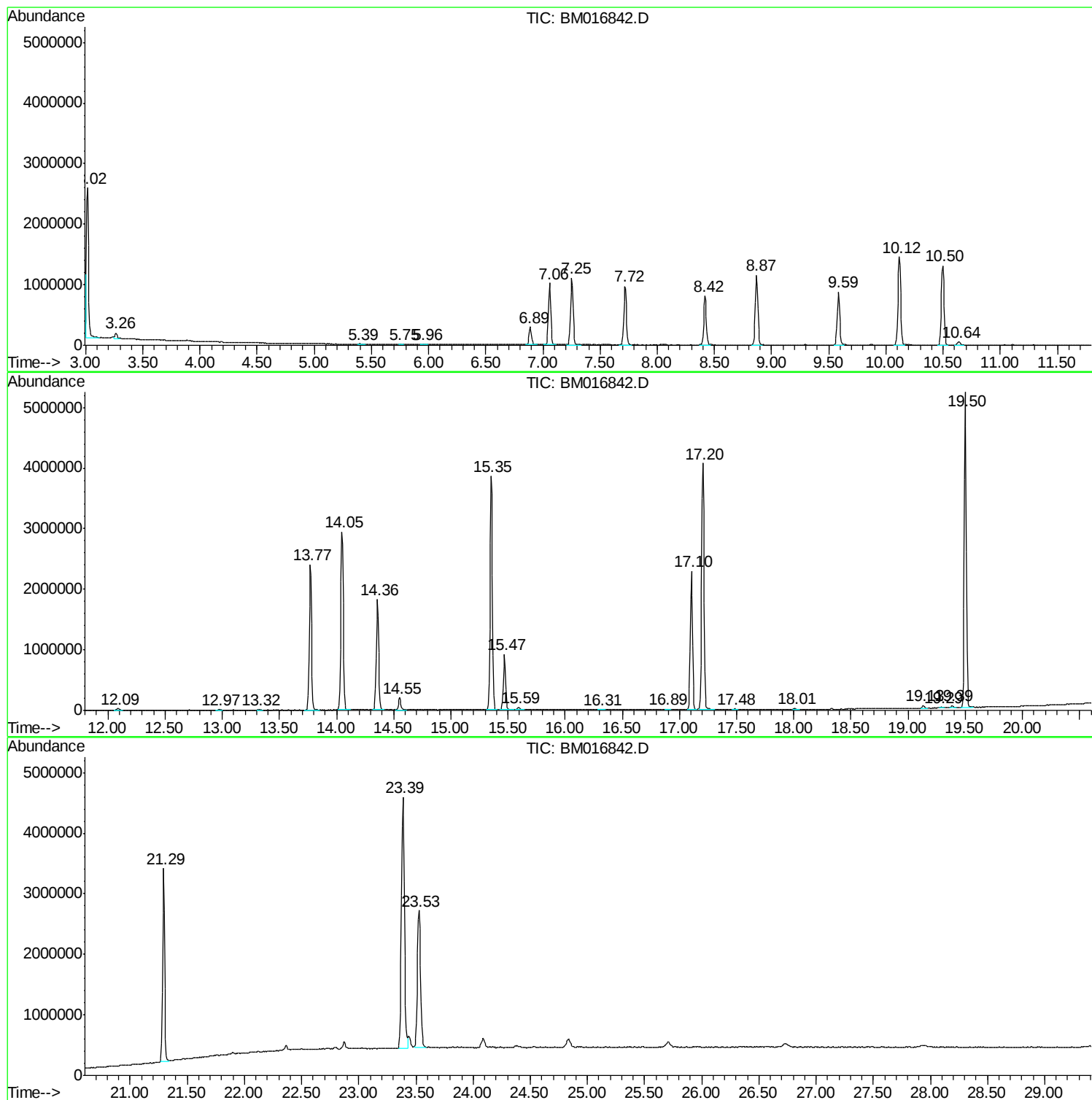
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION

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



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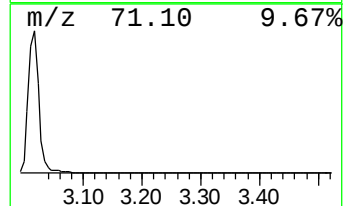
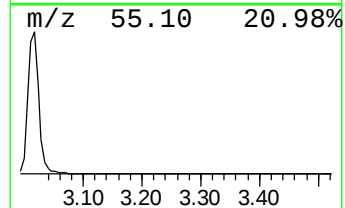
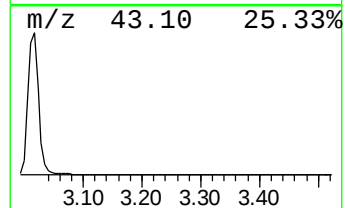
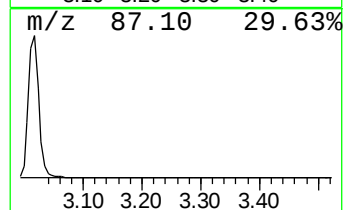
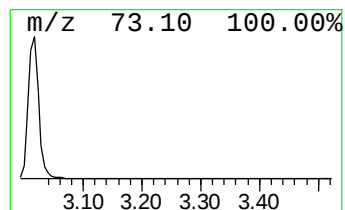
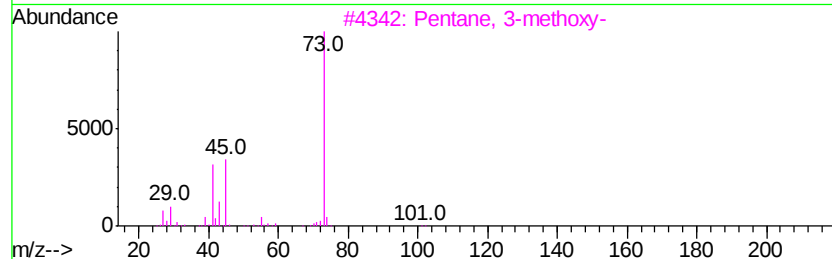
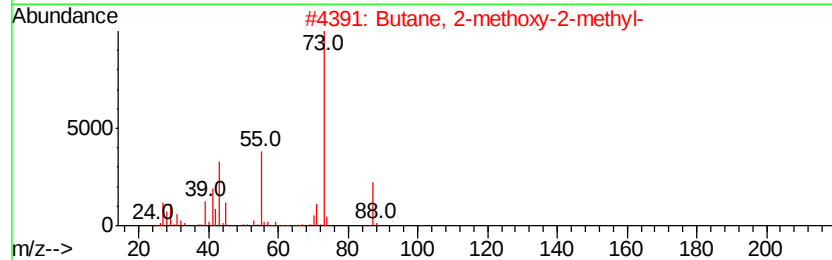
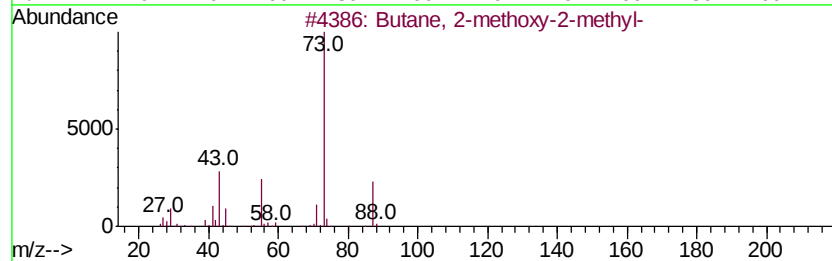
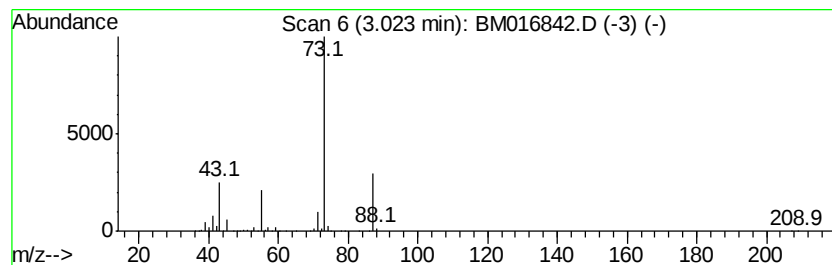
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.02	33.41 ng/ul	2592850	1,4-Dichlorobenzene-d4	7.72

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	74
3		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
4		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9
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	33.4	ng/ul	2592850	1	7.72	1552280	20.0