

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM091418\
 Data File : BM016755.D
 Acq On : 14 Sep 2018 16:11
 Operator : SJ/JU
 Sample : J4868-04
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DB3Q3

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	3.022	3	6	21	rVB	2001871	2349313	62.03%	7.816%
2	3.269	44	48	60	rVB	78273	104047	2.75%	0.346%
3	3.546	93	95	96	rBV2	4558	4236	0.11%	0.014%
4	3.899	151	155	159	rVB3	12176	18733	0.49%	0.062%
5	4.652	281	283	289	rVB5	2588	4619	0.12%	0.015%
6	4.899	322	325	327	rVB3	3670	4068	0.11%	0.014%
7	5.610	444	446	450	rBV5	3085	3873	0.10%	0.013%
8	5.840	481	485	493	rBV	20660	33332	0.88%	0.111%
9	6.404	574	581	586	rBV5	5453	9082	0.24%	0.030%
10	6.922	659	669	680	rVB2	193806	406781	10.74%	1.353%
11	7.069	688	694	704	rBV	209775	321282	8.48%	1.069%
12	7.263	721	727	735	rBV	220837	341389	9.01%	1.136%
13	7.734	799	807	814	rBV	978279	1561230	41.22%	5.194%
14	7.798	814	818	823	rVB3	18918	29269	0.77%	0.097%
15	8.045	857	860	865	rVB2	4194	4814	0.13%	0.016%
16	8.428	918	925	932	rBV	175463	273605	7.22%	0.910%
17	8.881	994	1002	1009	rVB	225759	360064	9.51%	1.198%
18	9.051	1027	1031	1036	rVB4	3602	4952	0.13%	0.016%
19	9.316	1071	1076	1082	rBV	23413	35408	0.93%	0.118%
20	9.598	1118	1124	1131	rBV	133650	214285	5.66%	0.713%
21	10.128	1208	1214	1226	rVB	266809	443348	11.71%	1.475%
22	10.298	1238	1243	1245	rBV3	4151	5167	0.14%	0.017%
23	10.510	1272	1279	1287	rBV	1342405	2219825	58.61%	7.385%
24	10.645	1296	1302	1309	rBV	25395	45960	1.21%	0.153%
25	11.257	1400	1406	1409	rBV4	6205	10308	0.27%	0.034%
26	11.457	1435	1440	1445	rBV2	3544	6666	0.18%	0.022%
27	11.939	1519	1522	1527	rBV4	2474	3852	0.10%	0.013%
28	12.104	1545	1550	1556	rBV5	4685	8713	0.23%	0.029%
29	12.727	1653	1656	1658	rVB3	3679	4441	0.12%	0.015%
30	12.986	1694	1700	1704	rBV5	4461	7541	0.20%	0.025%
31	13.104	1717	1720	1726	rBV3	4691	6080	0.16%	0.020%
32	13.210	1733	1738	1740	rVB3	4640	4726	0.12%	0.016%
33	13.339	1753	1760	1762	rBV4	2554	4709	0.12%	0.016%
34	13.780	1829	1835	1840	rBV	492967	680442	17.97%	2.264%

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM091418\
 Data File : BM016755.D
 Acq On : 14 Sep 2018 16:11
 Operator : SJ/JU
 Sample : J4868-04
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DB3Q3

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

35	13.827	1840	1843	1850	rVB	259730	365106	9.64%	1.215%
36	14.057	1874	1882	1891	rBV	517499	743455	19.63%	2.473%
37	14.286	1919	1921	1926	rVB3	5912	6590	0.17%	0.022%
38	14.369	1928	1935	1943	rVV2	1793115	2732954	72.16%	9.092%
39	14.557	1962	1967	1973	rVB	34661	52048	1.37%	0.173%
40	14.786	2004	2006	2011	rVB4	3551	5079	0.13%	0.017%
41	15.192	2071	2075	2078	rBV2	5300	7689	0.20%	0.026%
42	15.245	2080	2084	2088	rVB2	7877	10963	0.29%	0.036%
43	15.363	2098	2104	2113	rVB	745332	1046674	27.64%	3.482%
44	15.474	2117	2123	2131	rVB	99763	140471	3.71%	0.467%
45	15.610	2139	2146	2148	rBV2	8828	13363	0.35%	0.044%
46	16.057	2219	2222	2224	rBV3	3436	4547	0.12%	0.015%
47	16.110	2227	2231	2236	rVV5	7812	11248	0.30%	0.037%
48	16.327	2263	2268	2269	rBV4	5839	5663	0.15%	0.019%
49	16.445	2282	2288	2289	rBV5	3801	4111	0.11%	0.014%
50	16.539	2301	2304	2305	rVV2	3613	3821	0.10%	0.013%
51	16.898	2359	2365	2370	rBV3	13387	22434	0.59%	0.075%
52	17.115	2395	2402	2409	rBV	2170382	3113169	82.20%	10.357%
53	17.215	2413	2419	2430	rVV	763218	1072913	28.33%	3.569%
54	17.480	2461	2464	2465	rBV	3502	3819	0.10%	0.013%
55	18.027	2552	2557	2566	rBV	169387	237336	6.27%	0.790%
56	18.327	2606	2608	2612	rBV4	7591	9501	0.25%	0.032%
57	18.898	2701	2705	2708	rBV5	19251	27994	0.74%	0.093%
58	19.139	2745	2746	2748	rBV2	8237	6597	0.17%	0.022%
59	19.309	2771	2775	2782	rBV4	53229	77869	2.06%	0.259%
60	19.380	2785	2787	2788	rBV2	5883	4361	0.12%	0.015%
61	19.509	2803	2809	2818	rVB2	947856	1274280	33.64%	4.239%
62	21.039	3065	3069	3076	rBV	203110	287307	7.59%	0.956%
63	21.303	3109	3114	3120	rBV	3004911	3712762	98.03%	12.352%
64	22.903	3383	3386	3396	rVB	135026	203332	5.37%	0.676%
65	23.397	3465	3470	3478	rVB	716804	1289225	34.04%	4.289%
66	23.480	3481	3484	3488	rVV2	151761	238884	6.31%	0.795%
67	23.544	3488	3495	3507	rVB	2064375	3787458	100.00%	12.600%

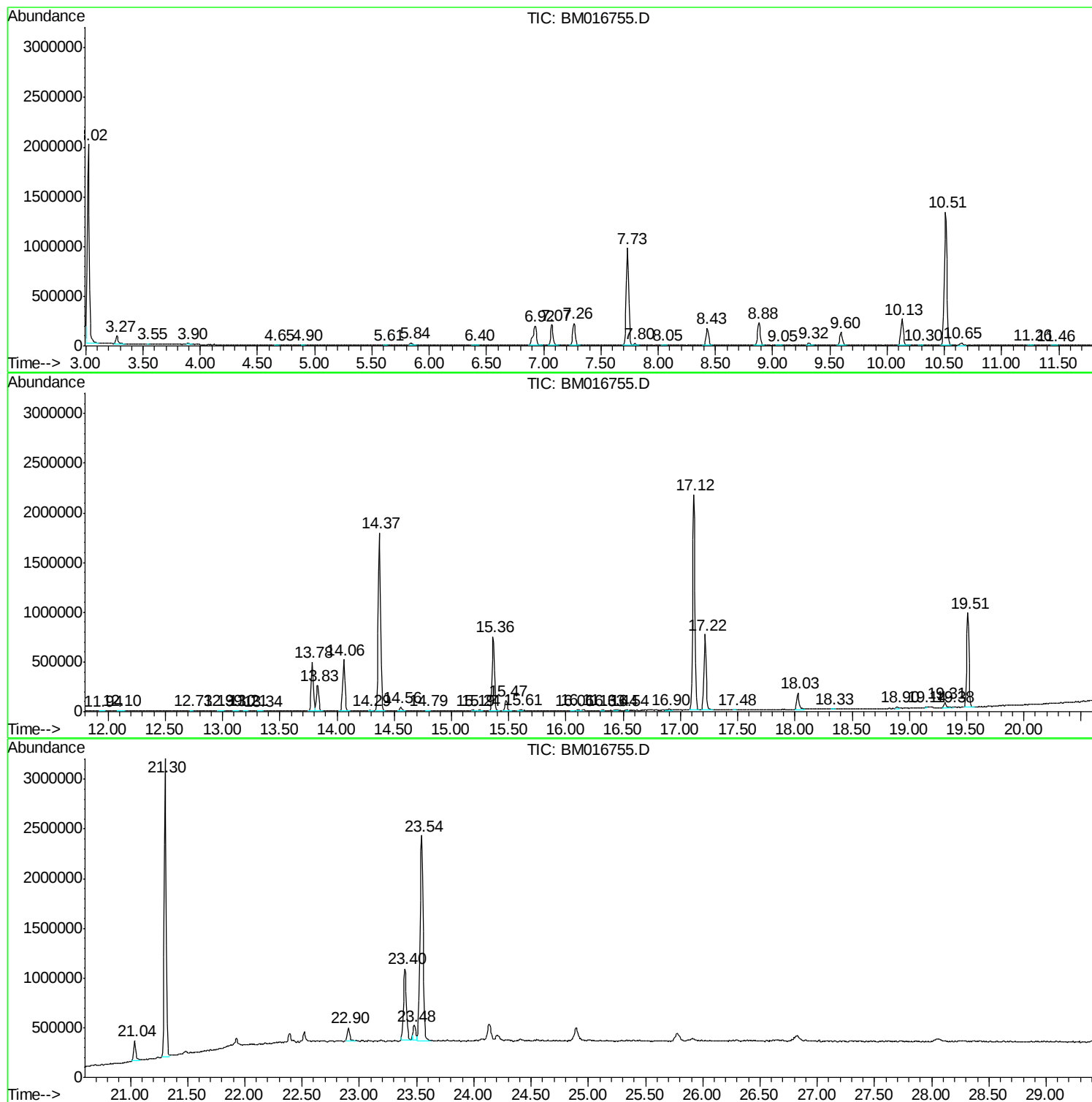
Sum of corrected areas: 30059183

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM091418\
Data File : BM016755.D
Acq On : 14 Sep 2018 16:11
Operator : SJ/JU
Sample : J4868-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DB3Q3

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM091418\
Data File : BM016755.D
Acq On : 14 Sep 2018 16:11
Operator : SJ/JU
Sample : J4868-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DB3Q3

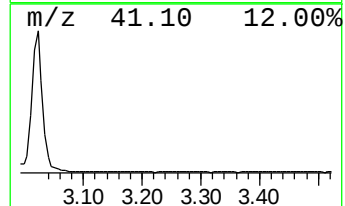
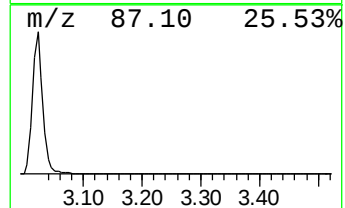
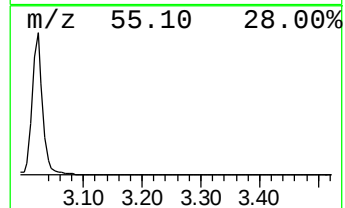
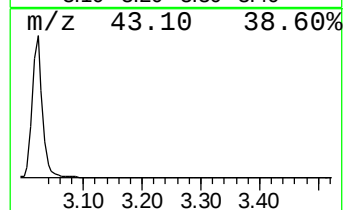
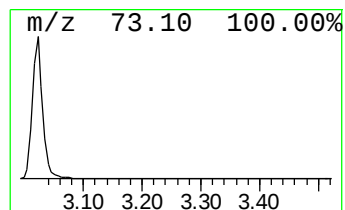
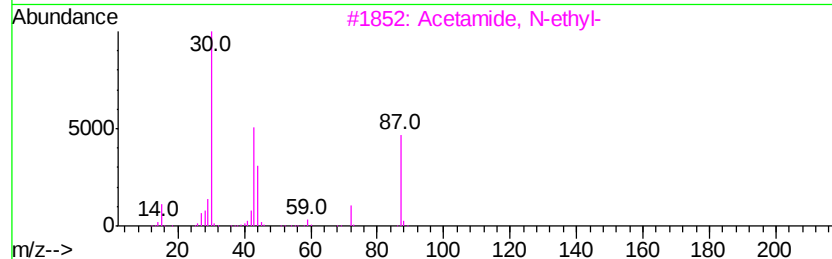
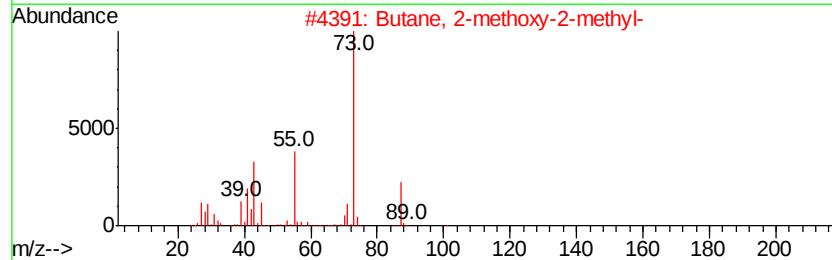
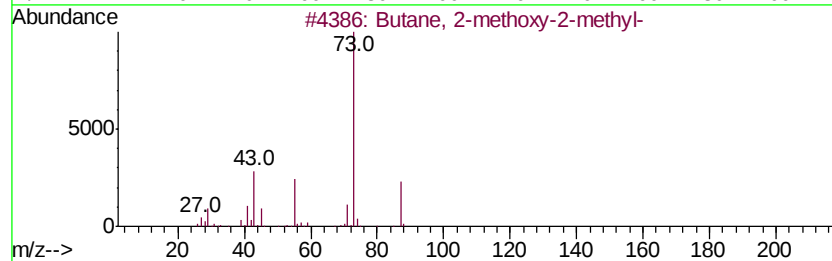
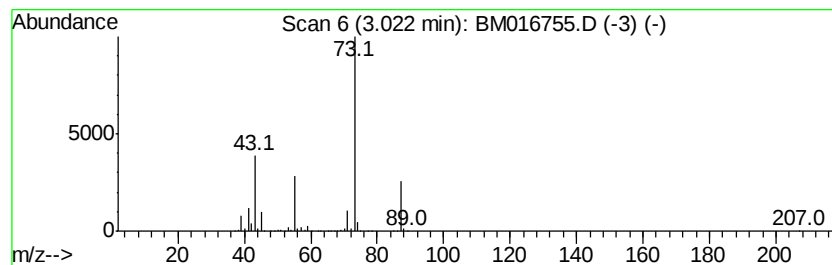
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION

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	30.10 ng/ul	2349310	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	83
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	72
3		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	27
4		3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	25
5		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM091418\
Data File : BM016755.D
Acq On : 14 Sep 2018 16:11
Operator : SJ/JU
Sample : J4868-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DB3Q3

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.02	30.1	ng/ul	2349310	1	7.73	1561230	20.0