

Data Path : Z:\HPCHEM1\BNA M\DATA\BM043018\
 Data File : BM014867.D
 Acq On : 30 Apr 2018 15:15
 Operator : SJ/JU
 Sample : J2603-02
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F1B53

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 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:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM041918.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	3.340	4	9	25	rVB	1073231	1447290	20.09%	1.714%
2	3.640	56	60	69	rVB	142963	194032	2.69%	0.230%
3	3.963	110	115	126	rVB	55609	109055	1.51%	0.129%
4	5.487	368	374	380	rBV	49507	80182	1.11%	0.095%
5	6.087	470	476	486	rVB	55546	94236	1.31%	0.112%
6	7.622	731	737	748	rVB	465256	750133	10.41%	0.889%
7	7.798	759	767	780	rBV	1396404	2272226	31.55%	2.692%
8	8.016	796	804	813	rBV	1667346	2693302	37.39%	3.190%
9	8.498	878	886	897	rBV	1717385	2813706	39.07%	3.333%
10	9.192	997	1004	1014	rBV	1140930	1889396	26.23%	2.238%
11	9.680	1079	1087	1097	rBV	1715206	2906400	40.35%	3.443%
12	10.410	1201	1211	1222	rBV	1365265	2273827	31.57%	2.694%
13	10.945	1295	1302	1318	rBV	1956350	3287266	45.64%	3.894%
14	11.339	1361	1369	1384	rBV	2221472	3936638	54.66%	4.663%
15	11.469	1384	1391	1400	rVB2	61024	112091	1.56%	0.133%
16	14.492	1899	1905	1912	rBV	3358654	4623279	64.19%	5.477%
17	14.804	1950	1958	1973	rBV	3997998	5685272	78.94%	6.735%
18	15.104	2002	2009	2017	rBV2	3050191	4625791	64.23%	5.480%
19	15.262	2030	2036	2053	rBV	289732	503086	6.98%	0.596%
20	16.080	2168	2175	2182	rBV	4904300	6888092	95.64%	8.160%
21	16.180	2186	2192	2210	rVV	1427364	1968422	27.33%	2.332%
22	16.315	2210	2215	2221	rVB	54484	76839	1.07%	0.091%
23	17.815	2464	2470	2480	rBV	3452597	4823576	66.97%	5.714%
24	17.915	2480	2487	2504	rVV	4864973	7108974	98.70%	8.421%
25	19.792	2802	2806	2810	rVB	58704	75665	1.05%	0.090%
26	20.150	2861	2867	2877	rBV	5304691	7202450	100.00%	8.532%
27	21.903	3160	3165	3172	rBV	3614322	4641076	64.44%	5.498%
28	24.227	3552	3560	3572	rVB	3324613	6842533	95.00%	8.106%
29	24.385	3580	3587	3601	rVB	2080453	4492538	62.38%	5.322%

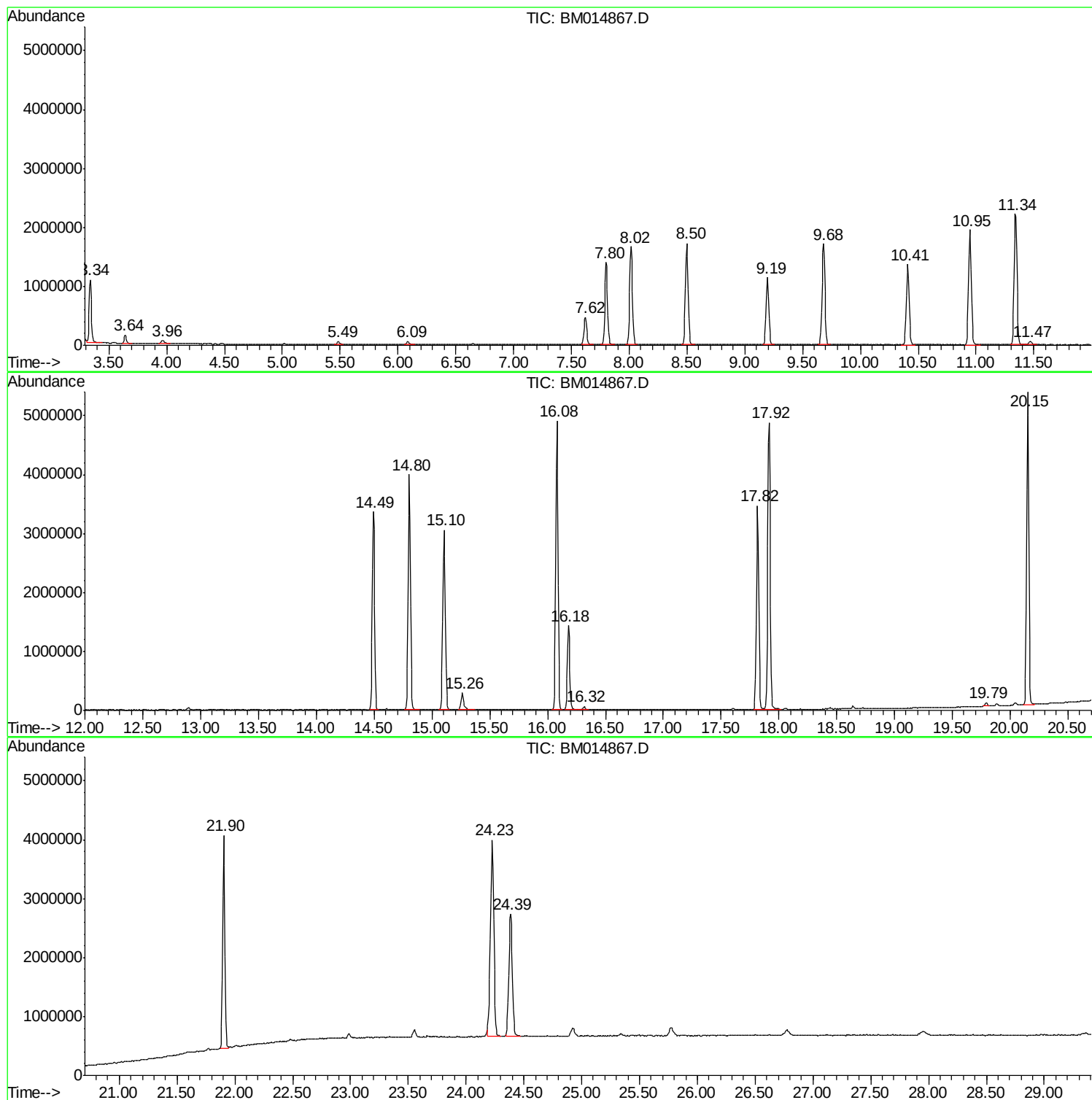
Sum of corrected areas: 84417373

Data Path : Z:\HPCHEM1\BNA M\DATA\BM043018\
Data File : BM014867.D
Acq On : 30 Apr 2018 15:15
Operator : SJ/JU
Sample : J2603-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F1B53

Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM041918.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\HPCHEM1\BNA M\DATA\BM043018\
Data File : BM014867.D
Acq On : 30 Apr 2018 15:15
Operator : SJ/JU
Sample : J2603-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

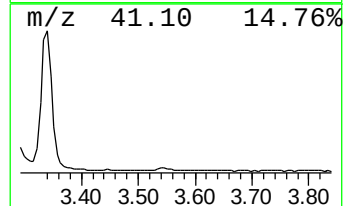
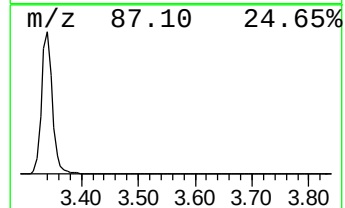
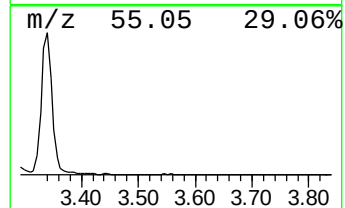
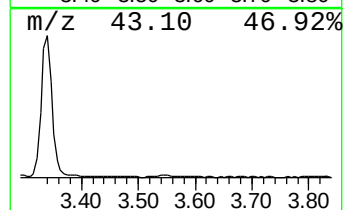
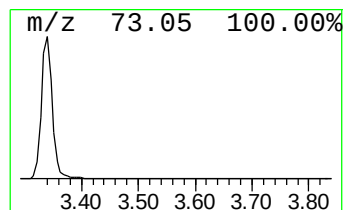
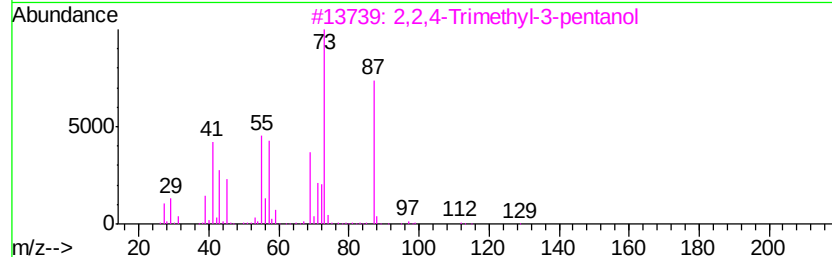
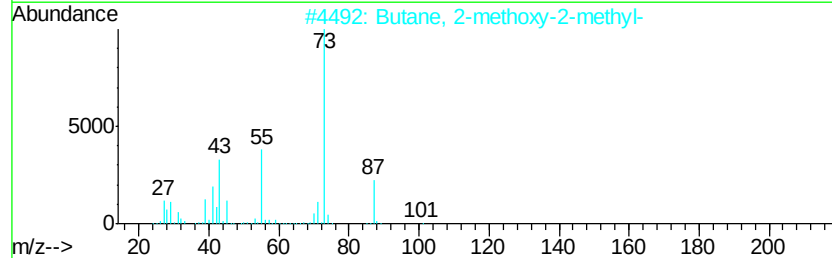
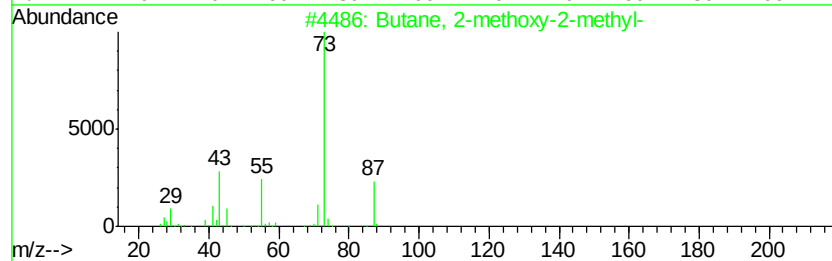
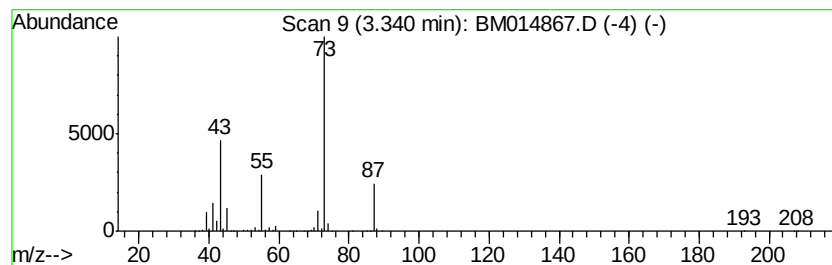
Instrument :
BNA_M
ClientSampleId :
F1B53

Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM041918.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.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.		
3.34	10.29 ng/ul	1447290	1,4-Dichlorobenzene-d4	8.50		
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	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40	
4	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40	
5	1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	23	



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM043018\
Data File : BM014867.D
Acq On : 30 Apr 2018 15:15
Operator : SJ/JU
Sample : J2603-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F1B53

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM041918.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	---Internal Standard---			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.34	10.3	ng/ul	1447290	1	8.50	2813710	20.0