

Data Path : Z:\HPCHEM1\BNA M\DATA\BM042418\
 Data File : BM014813.D
 Acq On : 24 Apr 2018 17:11
 Operator : SJ/JU
 Sample : J2466-09
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AF1

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	3.352	7	11	25	rVB	890864	1311264	10.88%	1.236%
2	3.658	59	63	75	rVB	129875	200444	1.66%	0.189%
3	7.646	735	741	749	rVB	459491	734918	6.10%	0.692%
4	7.828	765	772	784	rVB	1405357	2267421	18.81%	2.137%
5	8.040	801	808	817	rBV	1558191	2545050	21.11%	2.398%
6	8.522	883	890	903	rVB	1498278	2515869	20.87%	2.371%
7	9.222	1001	1009	1019	rBV	1206108	2000267	16.59%	1.885%
8	9.704	1083	1091	1099	rBV	1830169	3046800	25.27%	2.871%
9	10.434	1208	1215	1224	rBV	1436015	2443779	20.27%	2.303%
10	10.975	1298	1307	1316	rBV	2097684	3512365	29.13%	3.310%
11	11.369	1365	1374	1383	rBV	2160916	3671716	30.45%	3.460%
12	11.492	1389	1395	1403	rVB	212371	367658	3.05%	0.346%
13	14.516	1901	1909	1916	rBV	4210203	5773921	47.89%	5.441%
14	14.828	1955	1962	1974	rBV	4674123	6800321	56.40%	6.408%
15	15.128	2006	2013	2021	rBV2	3098464	4792212	39.75%	4.516%
16	15.280	2032	2039	2049	rBV	466844	702139	5.82%	0.662%
17	16.104	2172	2179	2188	rVB	5932244	8469759	70.25%	7.981%
18	16.204	2188	2196	2206	rBV	2008217	2716608	22.53%	2.560%
19	17.839	2467	2474	2484	rBV2	3981565	5657540	46.93%	5.331%
20	17.939	2484	2491	2504	rBV	6443913	9519373	78.96%	8.970%
21	18.663	2610	2614	2621	rBV2	118510	172931	1.43%	0.163%
22	19.810	2806	2809	2814	rVB	86237	120700	1.00%	0.114%
23	19.904	2821	2825	2831	rBV2	106799	154416	1.28%	0.146%
24	20.174	2865	2871	2881	rBV	8042930	10805785	89.63%	10.182%
25	21.927	3163	3169	3179	rBV	4986452	6854124	56.85%	6.458%
26	24.256	3557	3565	3581	rVB	6034822	12056476	100.00%	11.360%
27	24.415	3585	3592	3603	rVB2	3365714	6913576	57.34%	6.514%

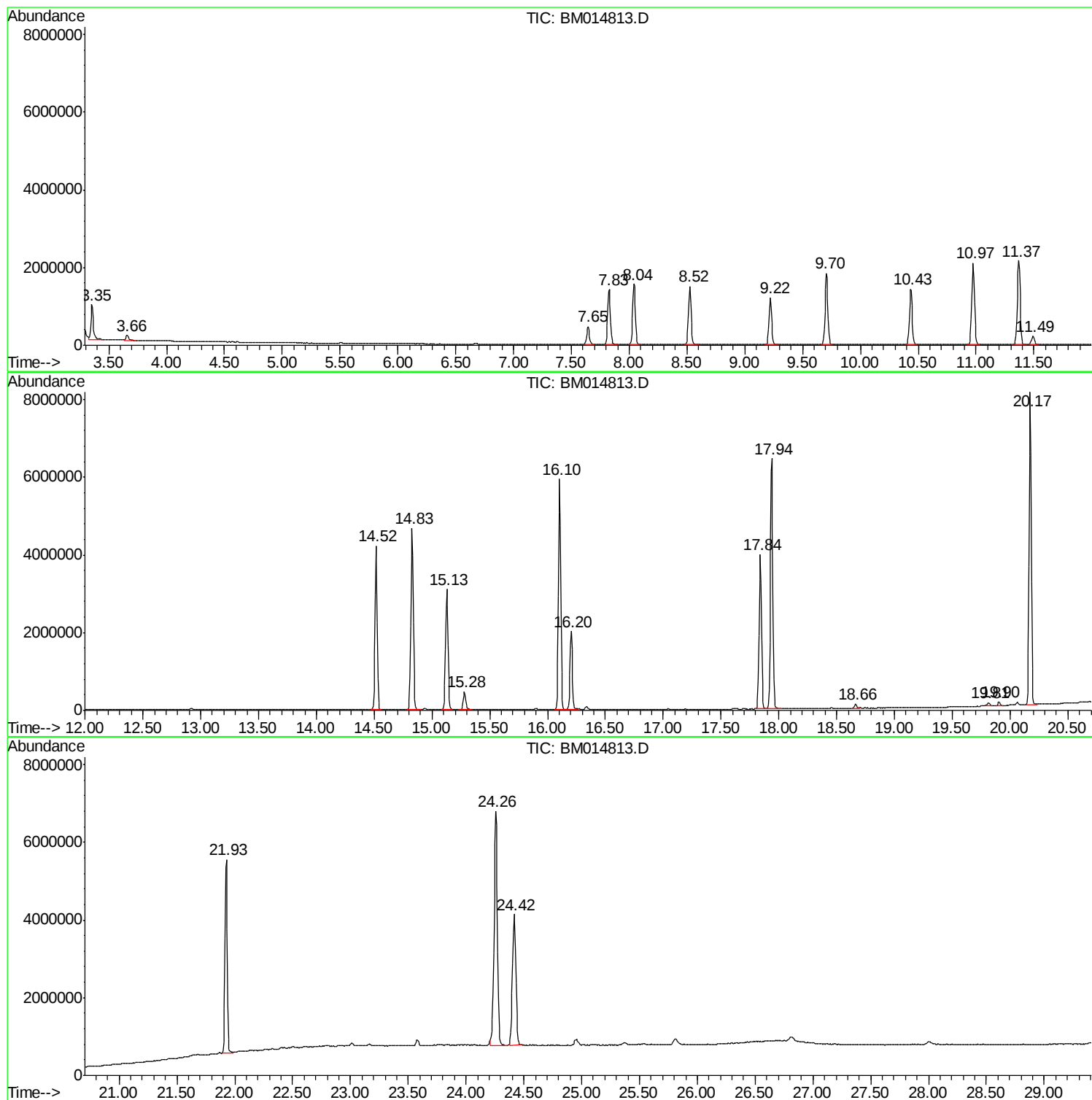
Sum of corrected areas: 106127432

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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



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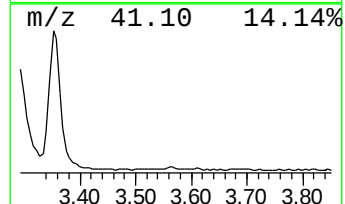
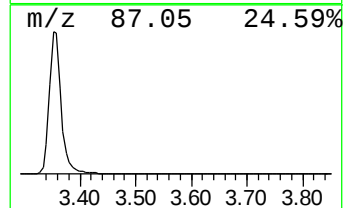
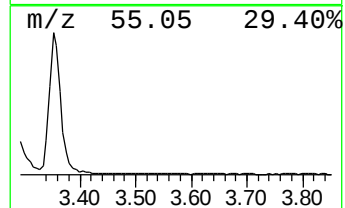
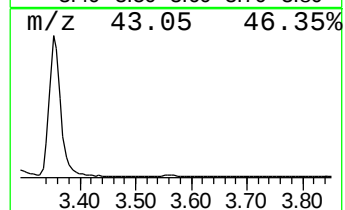
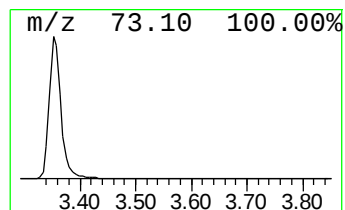
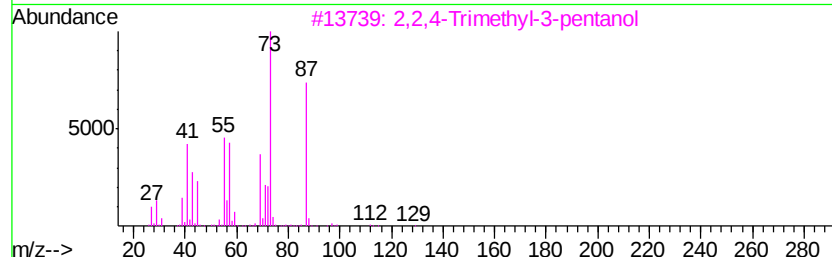
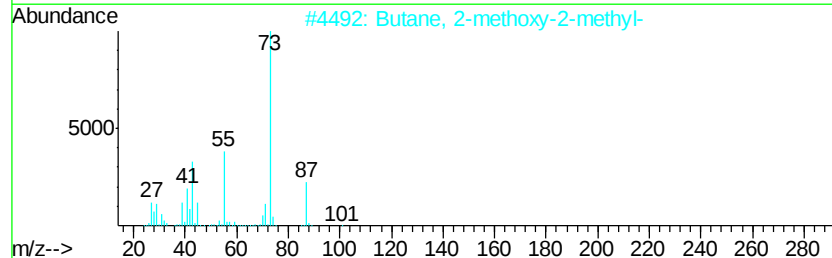
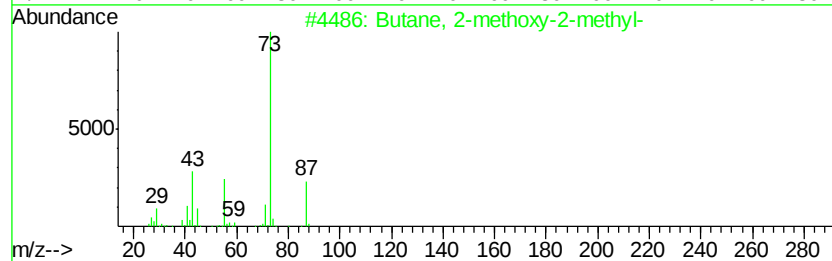
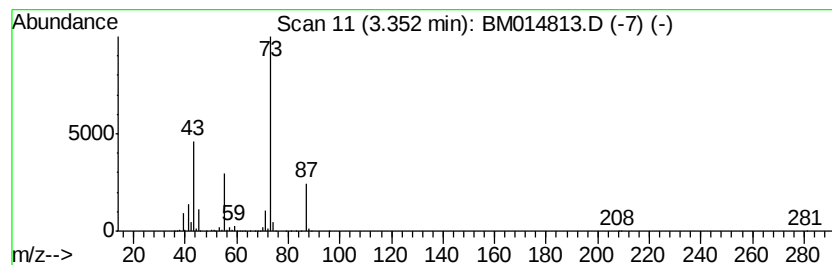
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.		
3.35	10.42 ng/ul	1311260	1,4-Dichlorobenzene-d4	8.53		
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



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.35	10.4	ng/ul	1311260	1	8.53	2515870	20.0