

Data Path : Z:\HPCHEM1\BNA M\DATA\BM022616\
 Data File : BM004447.D
 Acq On : 27 Feb 2016 03:52
 Operator : SJ/UM
 Sample : H1564-21
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 D9R42

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\SOM02.2-EPA-BM022216.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	2.734	3	8	17	rBV	74948	133625	34.14%	2.966%
2	2.816	17	22	31	rVB	84527	105964	27.07%	2.352%
3	6.804	695	700	713	rBB	51244	82649	21.11%	1.835%
4	6.951	720	725	734	rBB	47581	70801	18.09%	1.572%
5	7.151	754	759	768	rBB	64095	97137	24.82%	2.156%
6	7.610	832	837	845	rBB	90763	141982	36.27%	3.152%
7	8.339	956	961	973	rBB	66894	109072	27.87%	2.421%
8	8.775	1029	1035	1044	rBB	51378	82866	21.17%	1.840%
9	9.492	1152	1157	1165	rBB	40432	65306	16.68%	1.450%
10	10.039	1245	1250	1264	rBB	63475	106932	27.32%	2.374%
11	10.398	1305	1311	1320	rBB	128187	205270	52.44%	4.557%
12	10.551	1331	1337	1354	rBV	60445	107240	27.40%	2.381%
13	13.686	1865	1870	1875	rBV	127831	176771	45.16%	3.924%
14	13.733	1875	1878	1885	rVB	44814	60742	15.52%	1.348%
15	13.969	1912	1918	1927	rBV	153803	223388	57.07%	4.959%
16	14.280	1965	1971	1977	rBB2	172082	259400	66.27%	5.758%
17	14.539	2010	2015	2030	rBV	14168	33925	8.67%	0.753%
18	15.127	2112	2115	2118	rVB	4405	5002	1.28%	0.111%
19	15.274	2135	2140	2149	rBB	204185	281453	71.90%	6.248%
20	15.427	2162	2166	2173	rBB	17072	21748	5.56%	0.483%
21	15.992	2259	2262	2269	rBB	5048	7100	1.81%	0.158%
22	17.033	2433	2439	2445	rBV	213034	291791	74.55%	6.477%
23	17.133	2450	2456	2469	rVB	212129	298992	76.39%	6.637%
24	19.439	2842	2848	2856	rBV2	266468	359559	91.86%	7.982%
25	20.945	3101	3104	3117	rBV	16956	28485	7.28%	0.632%
26	21.244	3150	3155	3161	rBV	289298	357478	91.33%	7.936%
27	21.609	3212	3217	3224	rVB3	9189	20046	5.12%	0.445%
28	22.756	3410	3412	3417	rVB2	6541	9133	2.33%	0.203%
29	23.321	3501	3508	3517	rBV	212378	391426	100.00%	8.689%
30	23.462	3525	3532	3543	rVB2	201646	369411	94.38%	8.201%

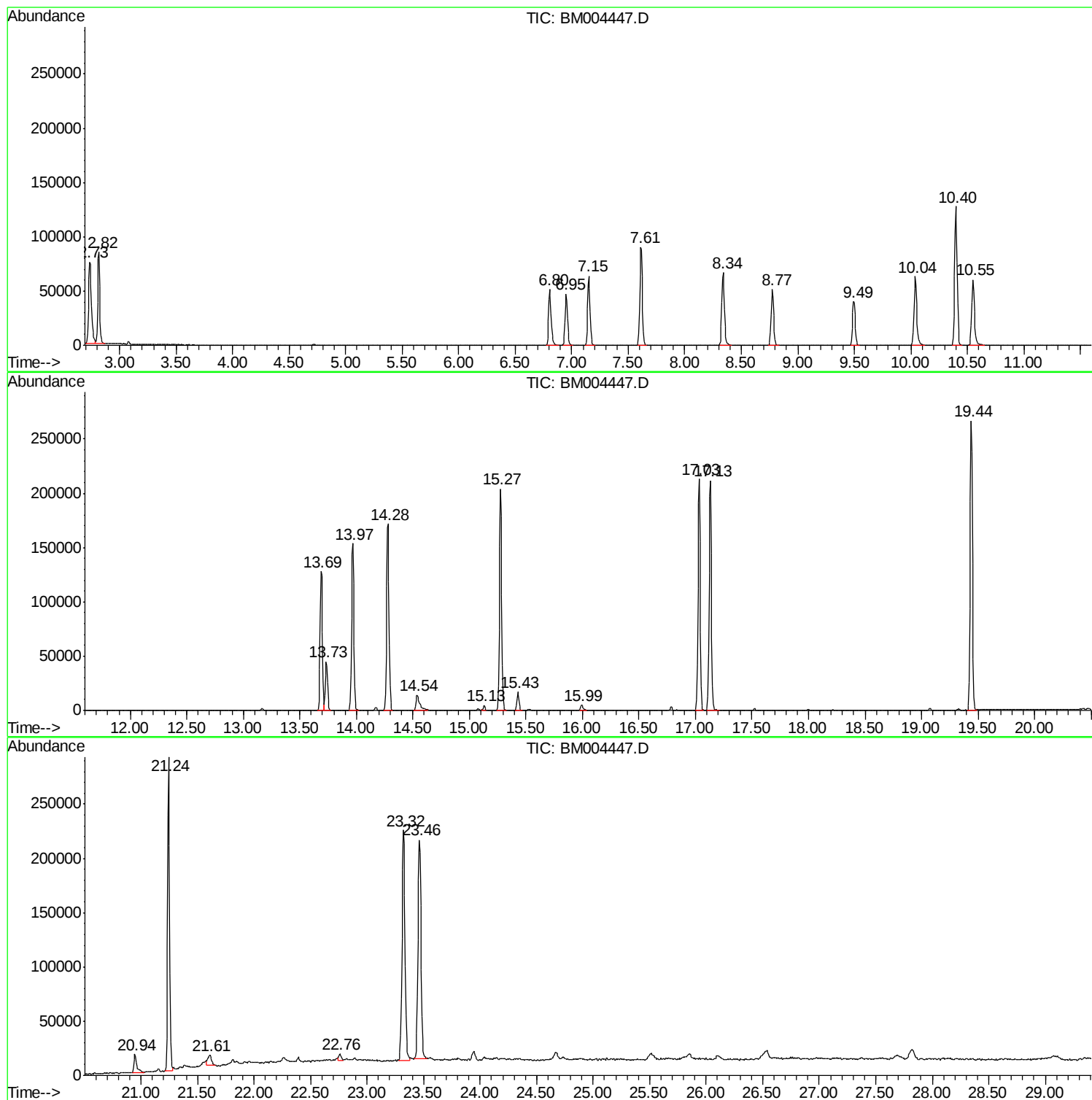
Sum of corrected areas: 4504694

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Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM022216.M
Quant Title : SVOA CALIBRATION

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



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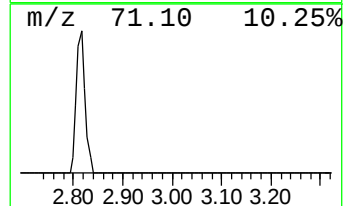
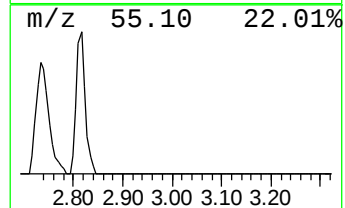
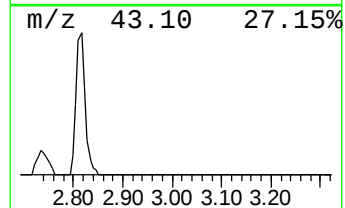
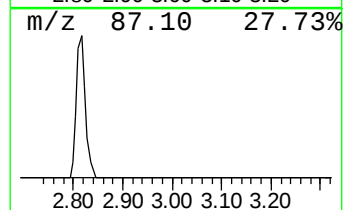
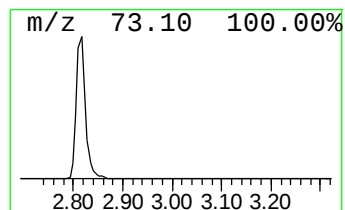
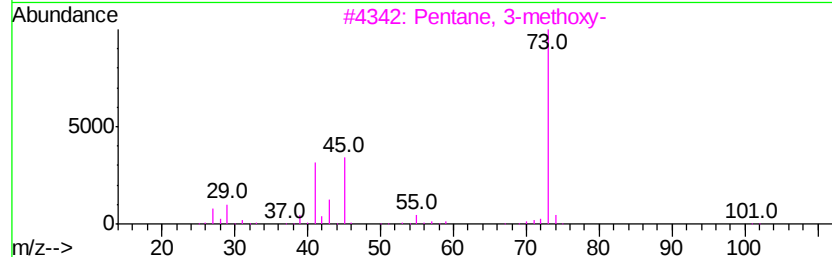
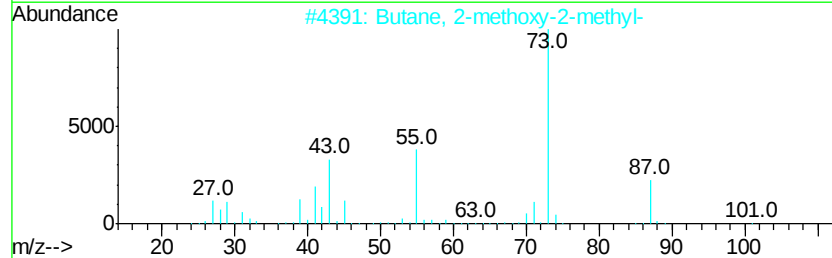
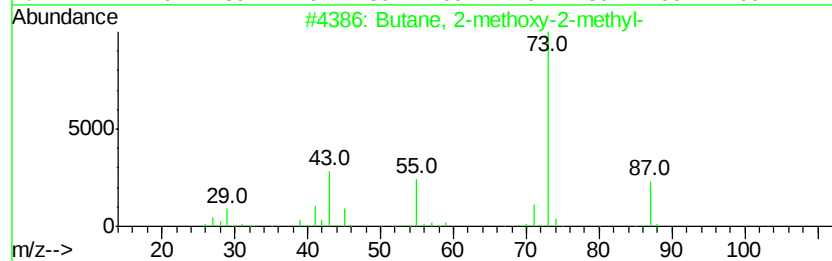
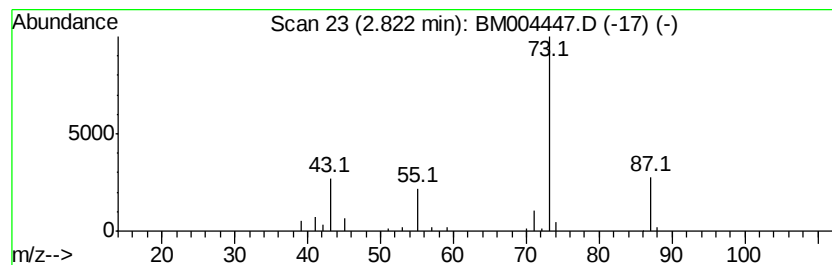
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.82	14.93 ng/ul	105964	1,4-Dichlorobenzene-d4	7.62

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	90
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	64
3		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
4		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9
5		N-Ethylformamide	73	C3H7NO	000627-45-2	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	2.82	14.9	ng/ul	105964	1	7.62	141982	20.0