

Data Path : V:\HPCHEM1\BNA M\DATA\BM070916\
 Data File : BM006382.D
 Acq On : 09 Jul 2016 17:16
 Operator : UM/SJ
 Sample : H3914-05
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4TR5

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-BM070216.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	4.540	321	332	342	rBV	95225	195141	2.45%	0.376%
2	6.810	709	718	730	rBV	244288	460249	5.78%	0.886%
3	6.969	738	745	756	rBV	590000	950198	11.93%	1.830%
4	7.163	771	778	794	rVB	714192	1188074	14.91%	2.288%
5	7.628	850	857	866	rBV	587127	970540	12.18%	1.869%
6	8.340	972	978	985	rBV	615771	1002835	12.59%	1.931%
7	8.787	1044	1054	1062	rBV	809064	1394844	17.51%	2.686%
8	9.498	1168	1175	1190	rBV	692482	1250811	15.70%	2.409%
9	10.040	1259	1267	1287	rBV	974665	1722830	21.63%	3.318%
10	10.410	1323	1330	1334	rBV	729720	1371149	17.21%	2.641%
11	10.463	1334	1339	1350	rVV	4421804	7966679	100.00%	15.343%
12	10.569	1350	1357	1368	rVB2	43020	136109	1.71%	0.262%
13	13.692	1877	1888	1907	rBV	1702624	2600476	32.64%	5.008%
14	13.975	1926	1936	1948	rBV	1829410	2887547	36.25%	5.561%
15	14.280	1979	1988	1996	rBV2	1014446	1664128	20.89%	3.205%
16	14.504	2018	2026	2033	rBV	232210	416923	5.23%	0.803%
17	15.280	2151	2158	2174	rBV2	2499210	4114171	51.64%	7.923%
18	15.410	2174	2180	2193	rVV	989042	1404455	17.63%	2.705%
19	17.033	2449	2456	2462	rBV	1306885	1942404	24.38%	3.741%
20	17.133	2466	2473	2484	rVB	2638184	3959705	49.70%	7.626%
21	19.433	2858	2864	2879	rBV	3166200	4588931	57.60%	8.838%
22	21.227	3164	3169	3176	rBV	1769524	2345648	29.44%	4.517%
23	23.297	3514	3521	3534	rVB2	2380379	4675502	58.69%	9.004%
24	23.439	3538	3545	3558	rVB	1167162	2293425	28.79%	4.417%
25	23.945	3628	3631	3640	rVB2	103332	196019	2.46%	0.378%
26	24.674	3750	3755	3762	rVB4	100596	225727	2.83%	0.435%

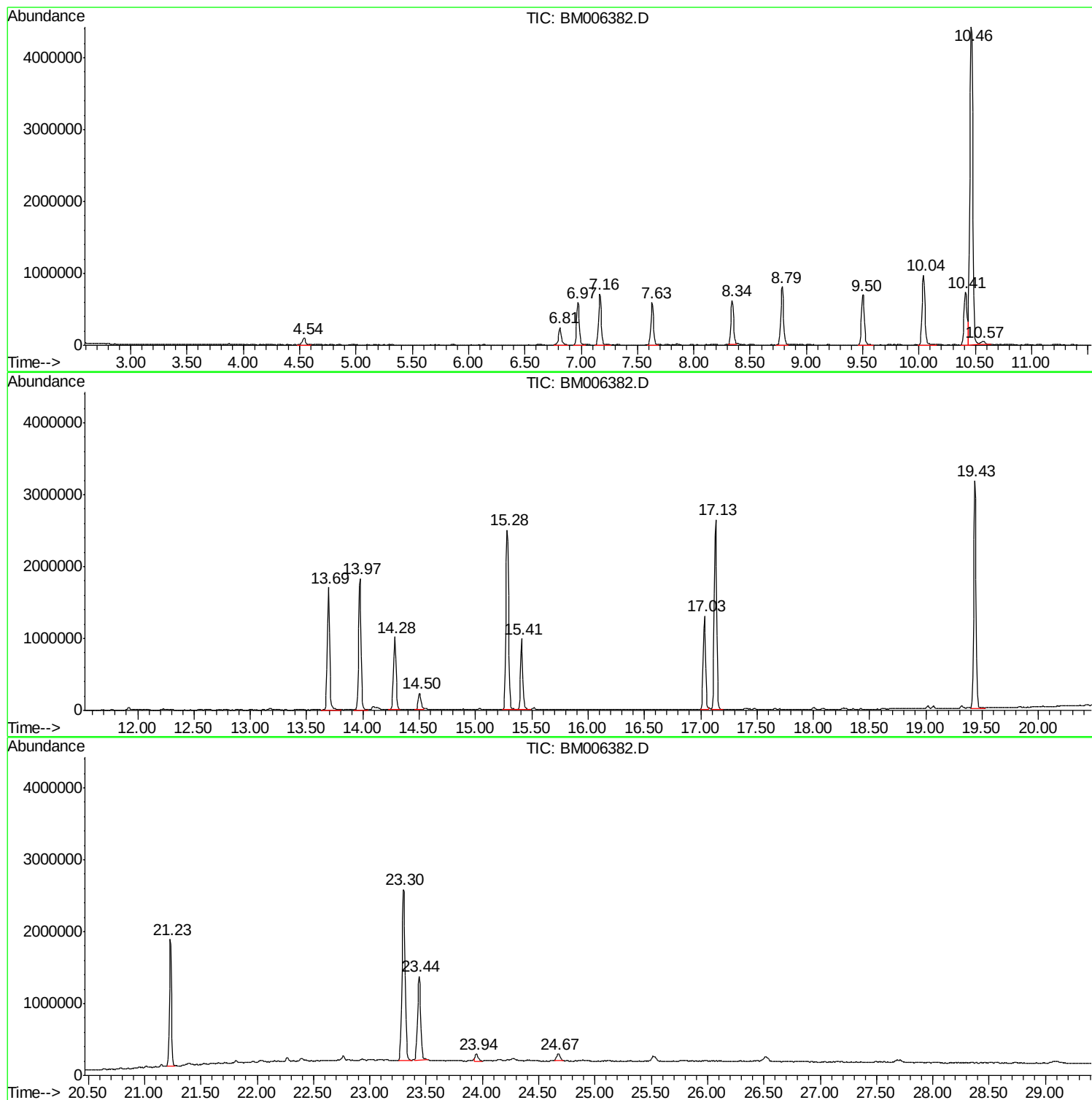
Sum of corrected areas: 51924520

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Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM070216.M
Quant Title : SVOA CALIBRATION

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



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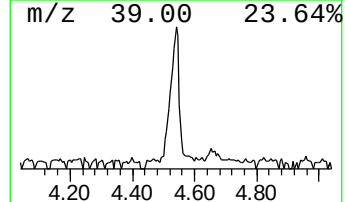
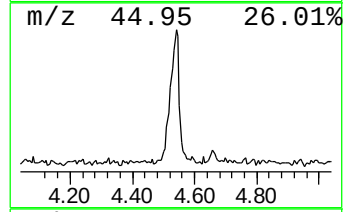
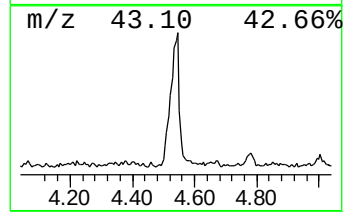
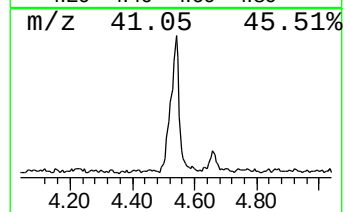
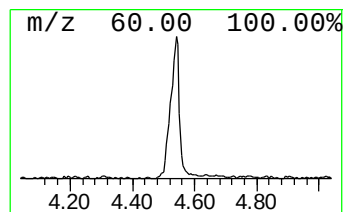
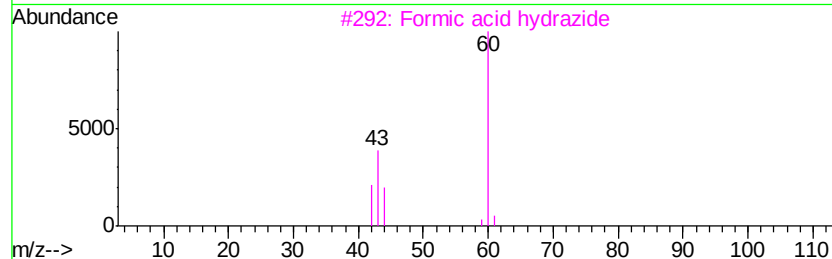
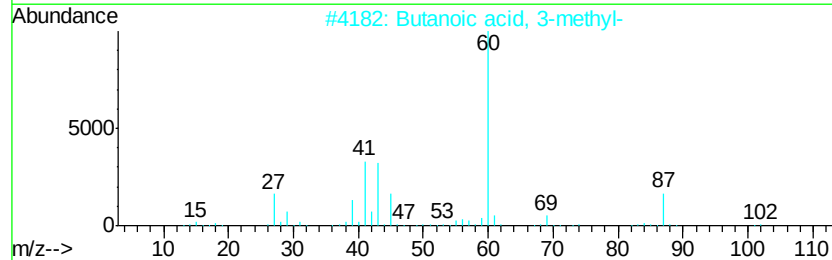
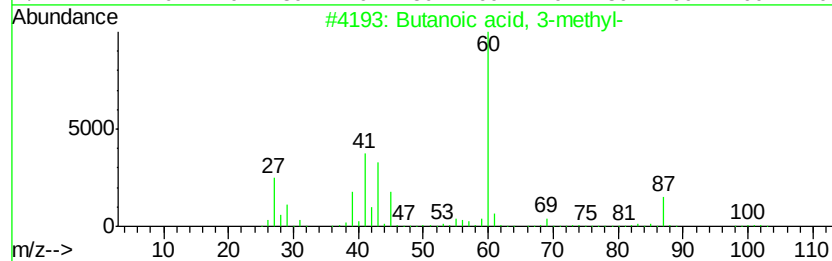
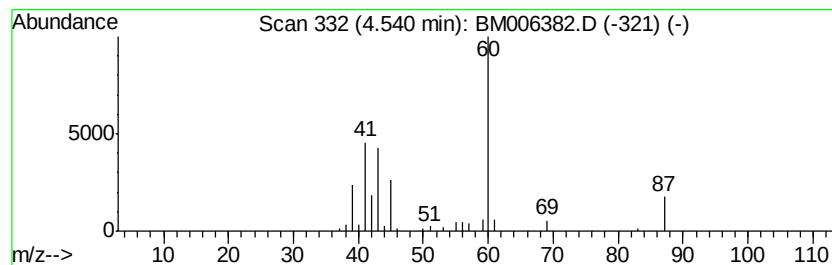
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Butanoic acid, 3-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.54	4.02 ng/ul	195141	1,4-Dichlorobenzene-d4	7.63

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butanoic acid, 3-methyl-	102	C5H10O2	000503-74-2	78
2			Butanoic acid, 3-methyl-	102	C5H10O2	000503-74-2	56
3			Formic acid hydrazide	60	CH4N2O	000624-84-0	50
4			Hexanoic acid	116	C6H12O2	000142-62-1	40
5			1-Pentanamine	87	C5H13N	000110-58-7	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butanoic acid, 3-...	4.54	4.0	ng/ul	195141	1	7.63	970540	20.0