

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU092618\
 Data File : VU027184.D
 Acq On : 26 Sep 2018 17:47
 Operator : MD/SY
 Sample : J5032-03
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 MW-19-092018

Integration Parameters: RTEINT.P

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

Filtering: 5
 Min Area: 3 % 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:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U092218W.M
 Title : SW846 8260

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.341	27	52	54	rBV6	5355	16395	2.37%	0.434%
2	2.321	348	357	373	rVB	12438	21481	3.10%	0.569%
3	2.447	384	396	414	rBV2	29107	51507	7.43%	1.364%
4	4.209	926	944	965	rBV3	7176	26773	3.86%	0.709%
5	4.884	1138	1154	1170	rBV	96889	218423	31.51%	5.783%
6	4.987	1171	1186	1206	rVV	127434	281292	40.59%	7.448%
7	5.312	1271	1287	1307	rBV	124833	265736	38.34%	7.036%
8	5.890	1451	1467	1488	rBV	201077	396833	57.26%	10.507%
9	6.189	1552	1560	1574	rBV4	3897	8325	1.20%	0.220%
10	7.566	1972	1988	2027	rBV	378025	693091	100.00%	18.351%
11	8.183	2170	2180	2189	rBV3	7906	14423	2.08%	0.382%
12	8.530	2276	2288	2319	rBV3	20726	89464	12.91%	2.369%
13	8.980	2413	2428	2451	rBV2	29598	114981	16.59%	3.044%
14	9.090	2451	2462	2488	rVB	305478	525905	75.88%	13.924%
15	9.691	2639	2649	2661	rBV2	5297	10337	1.49%	0.274%
16	10.308	2829	2841	2862	rBV	279030	457167	65.96%	12.104%
17	10.614	2926	2936	2949	rVB2	4629	9300	1.34%	0.246%
18	11.485	3192	3207	3226	rBV	338406	563426	81.29%	14.917%
19	11.746	3281	3288	3299	rBV	8384	12095	1.75%	0.320%

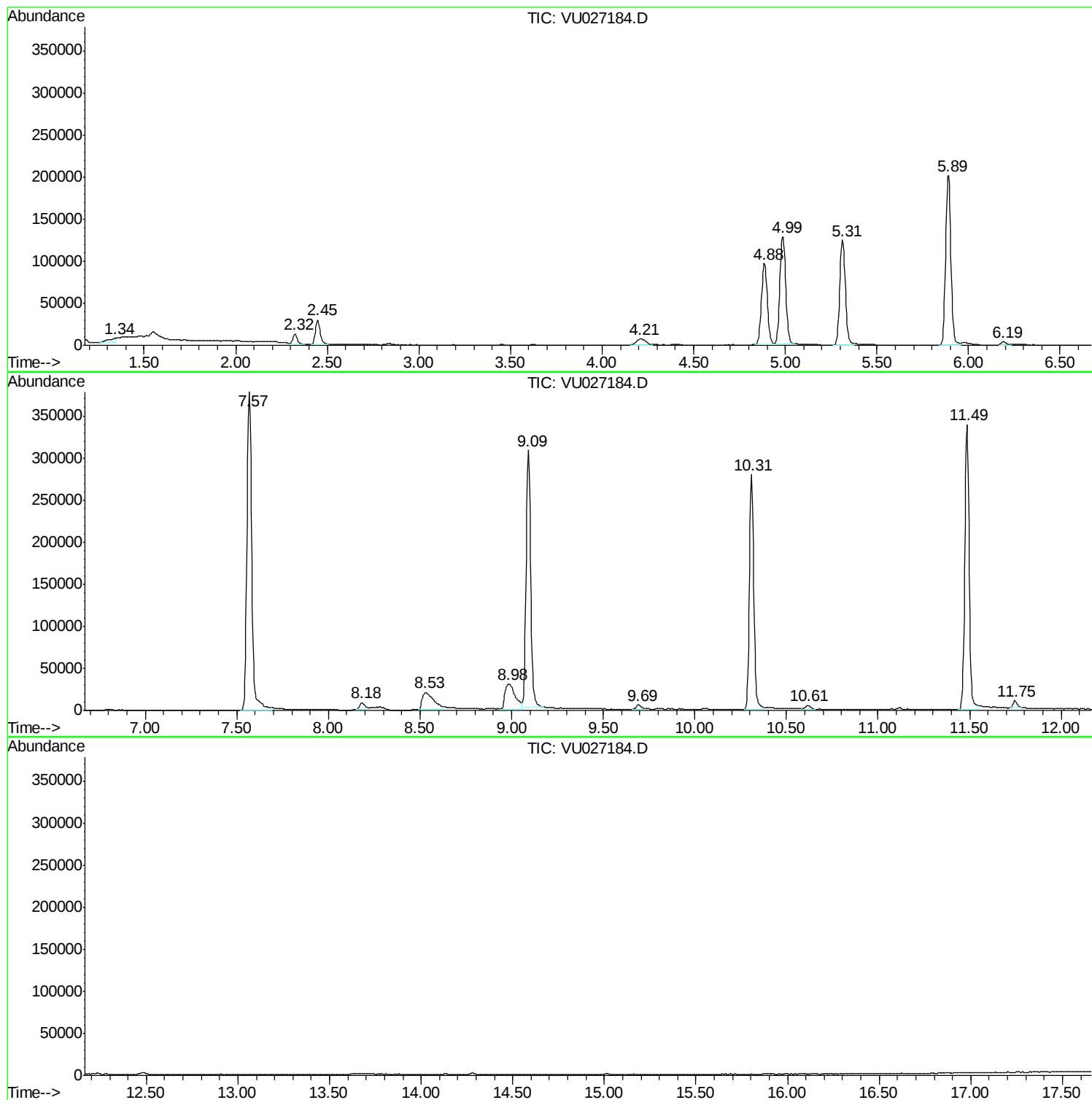
Sum of corrected areas: 3776954

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\82U092218W.M
Quant Title : SW846 8260

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



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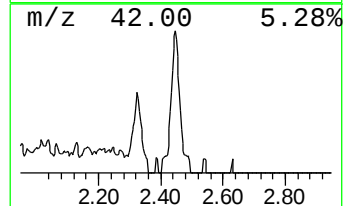
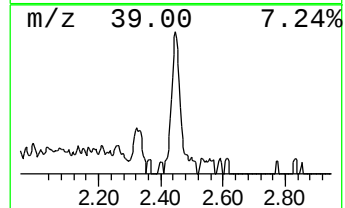
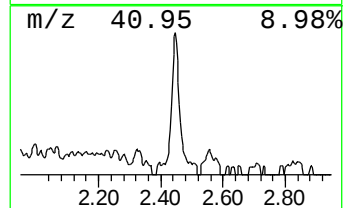
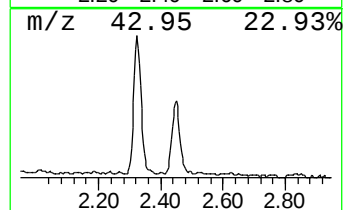
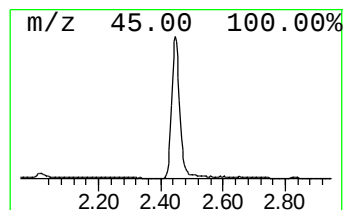
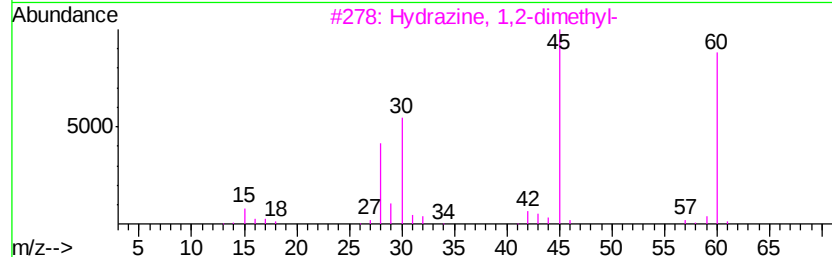
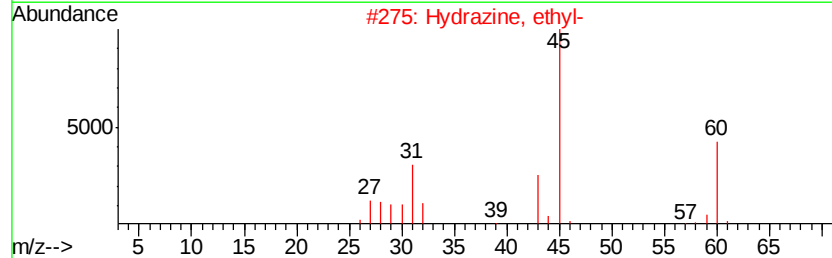
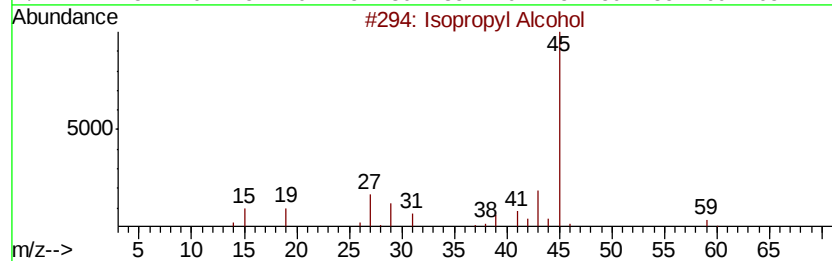
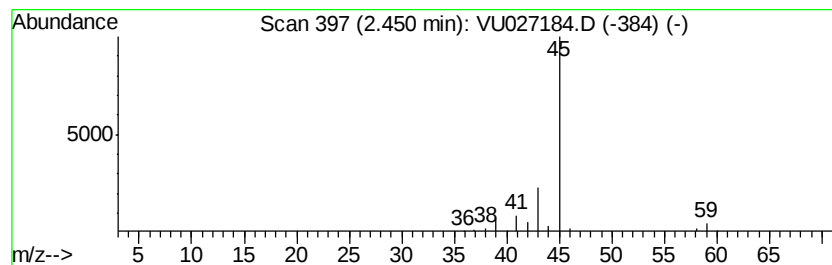
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\82U092218W.M
Quant Title : SW846 8260

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

Peak Number 1 Isopropyl Alcohol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.45	9.16 ug/l	51507	Pentafluorobenzene	4.98

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	78
2			Hvdrazine, ethyl-	60	C2H8N2	000624-80-6	43
3			Hvdrazine, 1,2-dimethyl-	60	C2H8N2	000540-73-8	9
4			4-Penten-2-ol	86	C5H10O	000625-31-0	4
5			2-Propanone, 1-methoxy-	88	C4H8O2	005878-19-3	4



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Instrument :
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ClientSampled :
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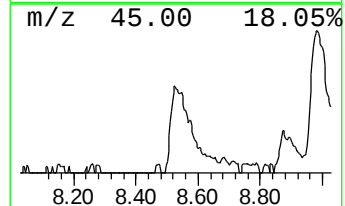
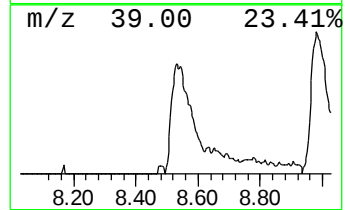
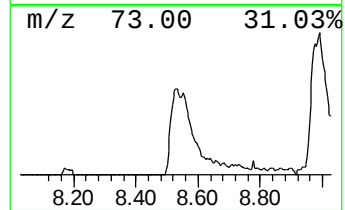
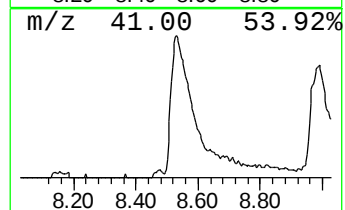
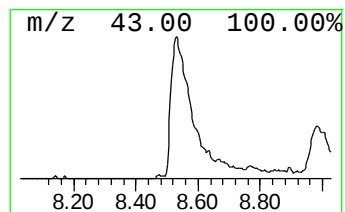
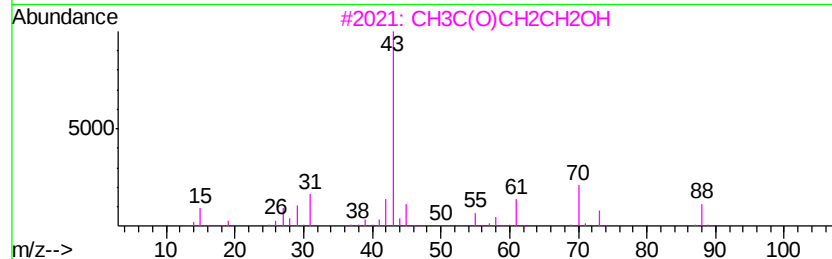
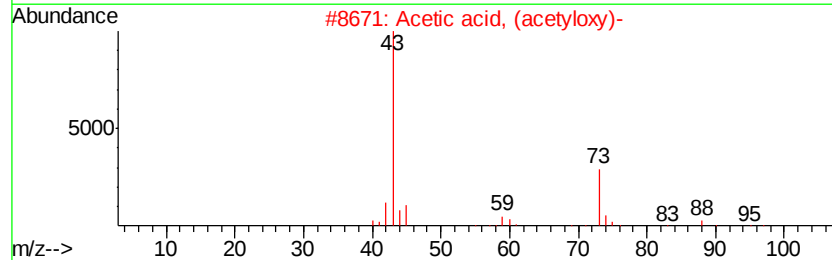
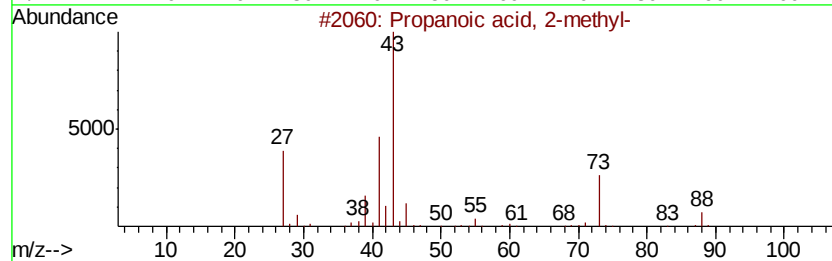
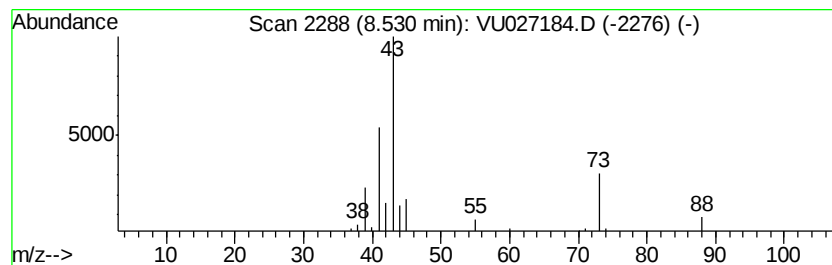
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Peak Number 2 Propanoic acid, 2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.53	8.51 ug/l	89464	Chlorobenzene-d5	9.09

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propanoic acid, 2-methyl-	88	C4H8O2	000079-31-2	87
2			Acetic acid, (acetyloxy)-	118	C4H6O4	013831-30-6	39
3			CH3C(O)CH2CH2OH	88	C4H8O2	000590-90-9	37
4			Propene	42	C3H6	000115-07-1	9
5			Hydrazine, (1,1-dimethylethyl)-	88	C4H12N2	032064-67-8	9



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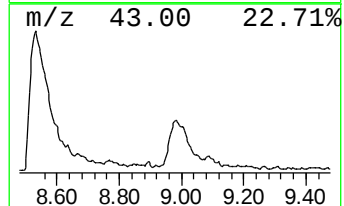
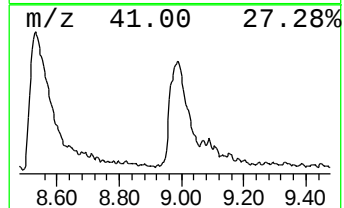
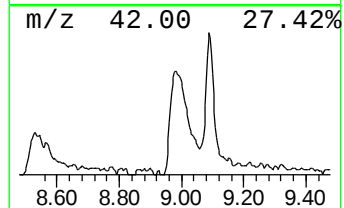
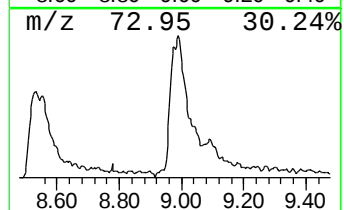
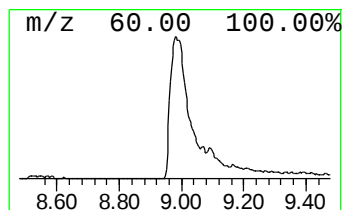
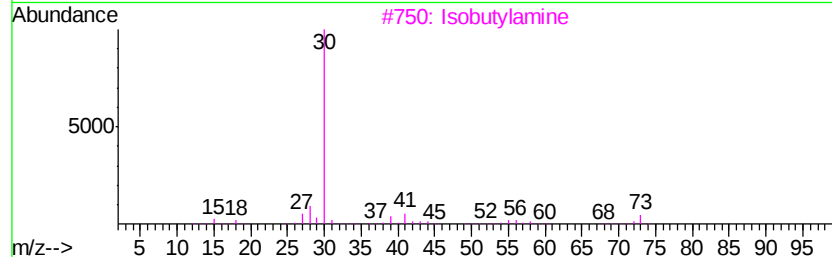
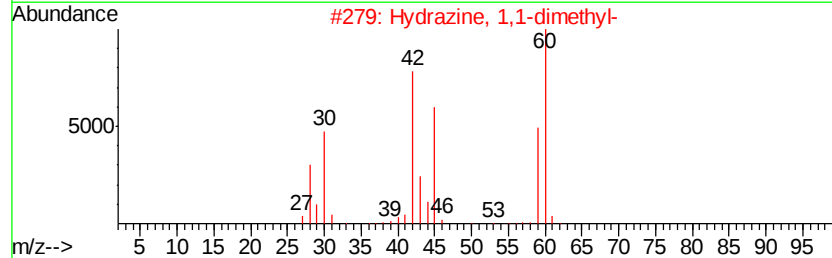
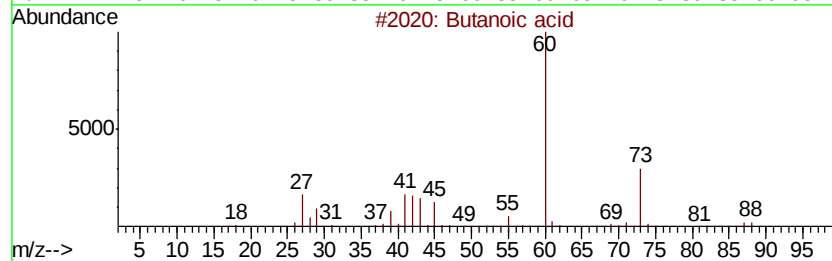
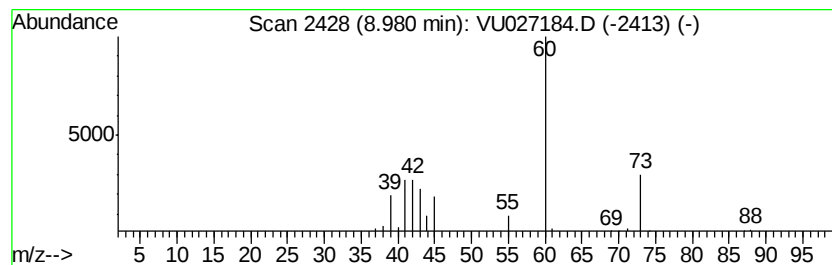
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Peak Number 3 Butanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.		
8.98	10.93 ug/l	114981	Chlorobenzene-d5	9.09		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanoic acid		88	C4H8O2	000107-92-6	72
2	Hydrazine, 1,1-dimethyl-		60	C2H8N2	000057-14-7	28
3	Isobutvlamine		73	C4H11N	000078-81-9	9
4	.beta.-Methyl xyloside		164	C6H12O5	1000130-04-0	9
5	Hexanoic acid		116	C6H12O2	000142-62-1	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.45	9.2	ug/l	51507	1	4.98	281292	50.0
Propanoic acid, 2...	8.53	8.5	ug/l	89464	3	9.09	525905	50.0
Butanoic acid	8.98	10.9	ug/l	114981	3	9.09	525905	50.0