

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU101018\
 Data File : VU027560.D
 Acq On : 10 Oct 2018 10:23
 Operator : MD/SY
 Sample : J5200-08
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 OR-03-100818-B

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\82U100118W.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	2.325	346	358	379	rVB	22017	35468	4.37%	0.731%
2	2.704	466	476	489	rBV2	9495	16500	2.03%	0.340%
3	4.887	1139	1155	1172	rBV	110974	254896	31.37%	5.253%
4	4.987	1172	1186	1225	rVB	189389	426017	52.43%	8.780%
5	5.312	1273	1287	1313	rBV	139888	297963	36.67%	6.141%
6	5.553	1347	1362	1406	rBV	101636	226302	27.85%	4.664%
7	5.890	1451	1467	1498	rBV	285748	600484	73.90%	12.376%
8	6.582	1676	1682	1695	rVB	4785	8403	1.03%	0.173%
9	6.710	1710	1722	1749	rBV	101664	196966	24.24%	4.059%
10	7.565	1974	1988	2022	rBV	451985	812546	100.00%	16.746%
11	8.266	2188	2206	2217	rBV5	10942	26139	3.22%	0.539%
12	8.421	2244	2254	2271	rBV	47017	76863	9.46%	1.584%
13	8.530	2280	2288	2305	rVB	11411	21002	2.58%	0.433%
14	8.906	2395	2405	2424	rVB	50914	86227	10.61%	1.777%
15	9.090	2445	2462	2490	rBV	389153	659887	81.21%	13.600%
16	10.308	2829	2841	2859	rBV	291748	462050	56.86%	9.523%
17	11.154	3090	3104	3114	rBV3	5522	8621	1.06%	0.178%
18	11.485	3195	3207	3225	rBV	354636	559028	68.80%	11.521%
19	11.572	3227	3234	3244	rVB2	10466	15303	1.88%	0.315%
20	13.125	3705	3717	3728	rVB3	7176	10824	1.33%	0.223%
21	13.745	3898	3910	3923	rBV	13986	22874	2.82%	0.471%
22	15.064	4312	4320	4334	rBV3	6384	10919	1.34%	0.225%
23	16.742	4832	4842	4855	rBV	9526	16764	2.06%	0.346%

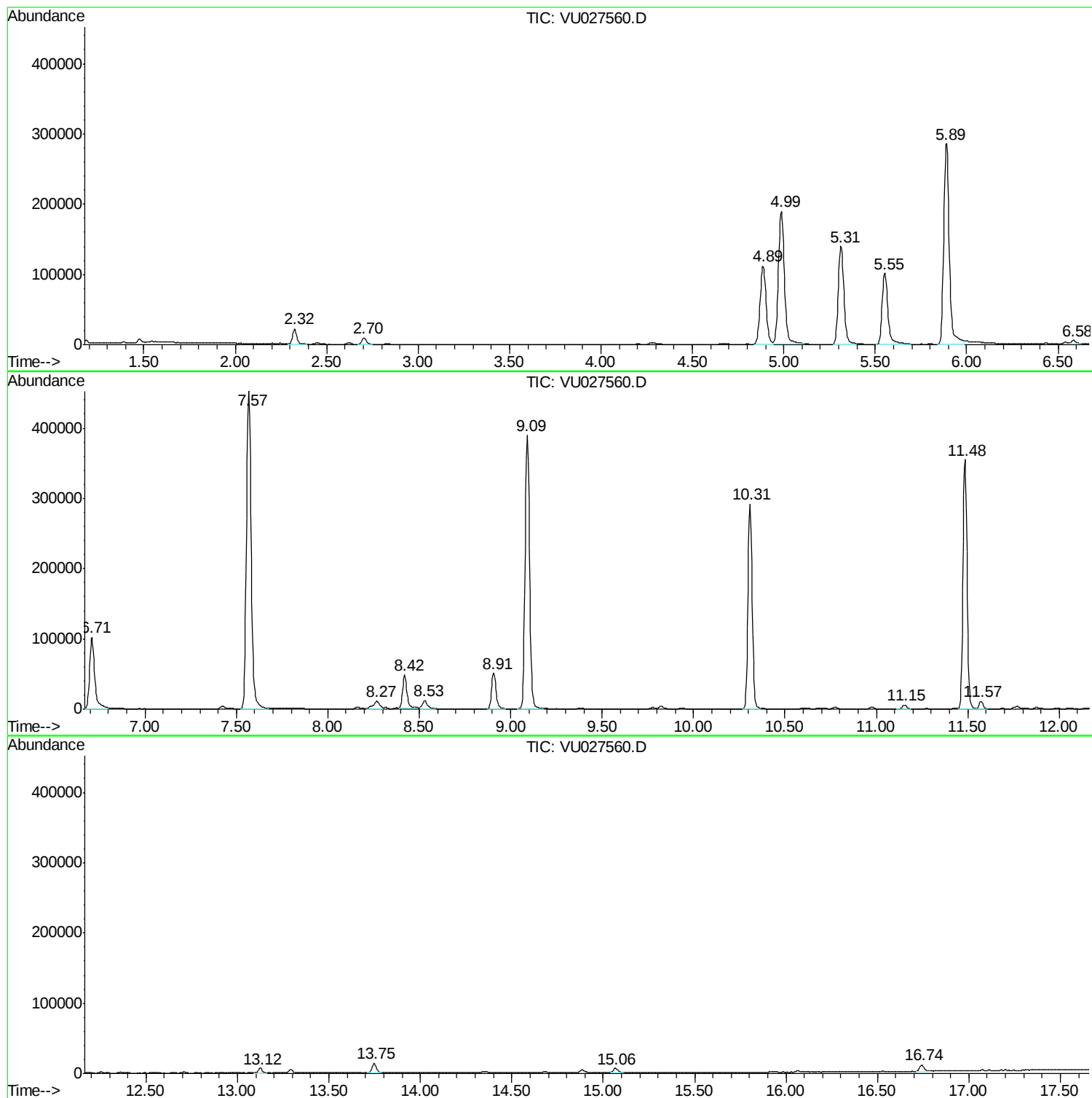
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\82U100118W.M
Quant Title : SW846 8260

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



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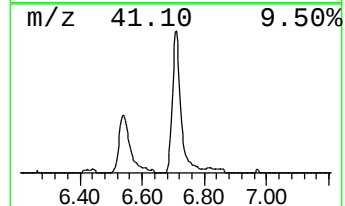
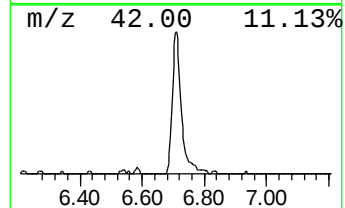
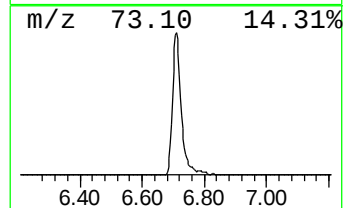
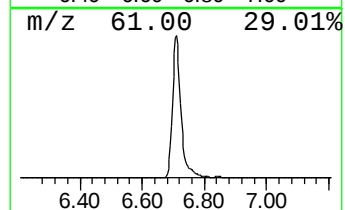
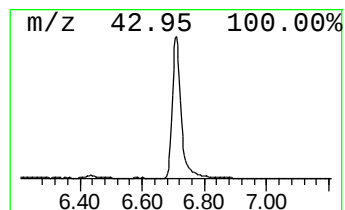
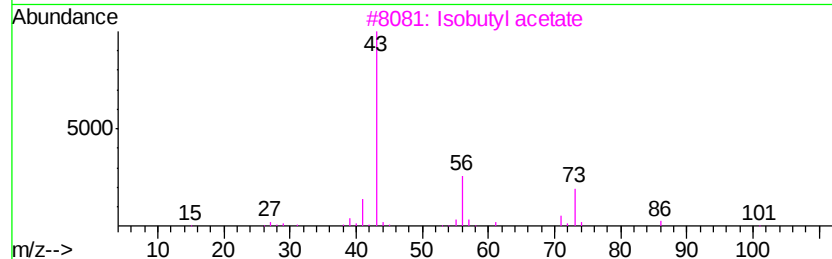
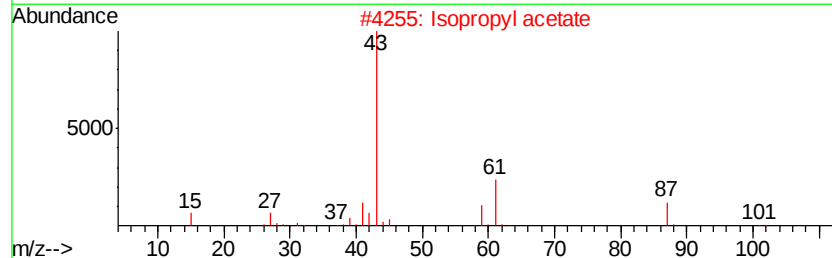
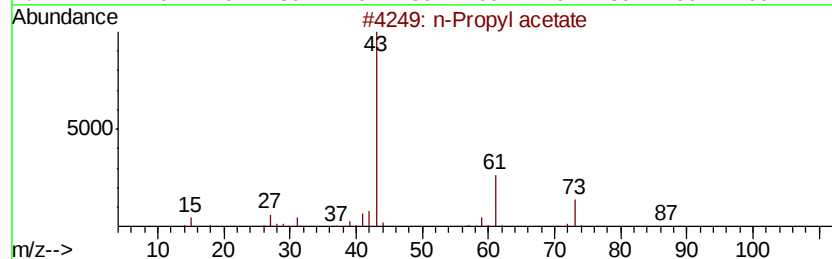
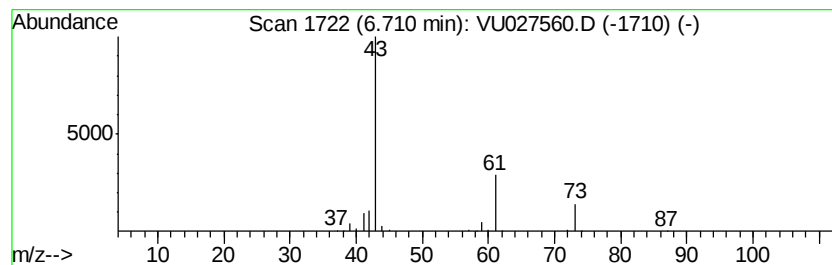
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\82U100118W.M
Quant Title : SW846 8260

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

Peak Number 1 n-Propyl acetate Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.71	16.40 ug/l	196966	1,4-Difluorobenzene	5.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	n-Propyl acetate	102	C5H10O2	000109-60-4	83
2		Isopropyl acetate	102	C5H10O2	000108-21-4	36
3		Isobutyl acetate	116	C6H12O2	000110-19-0	9
4		1-Butanamine	73	C4H11N	000109-73-9	7
5		Isobutylamine	73	C4H11N	000078-81-9	5



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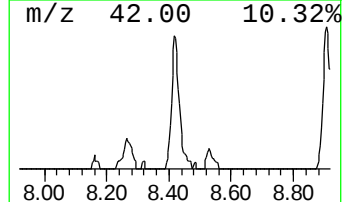
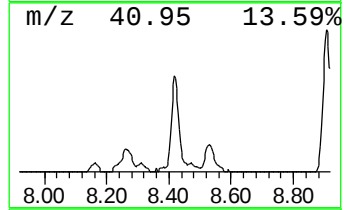
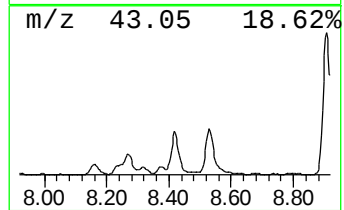
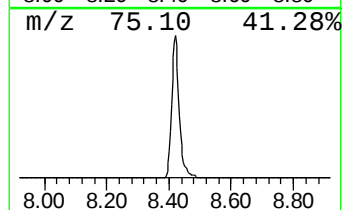
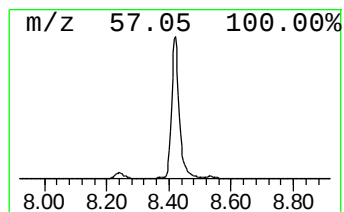
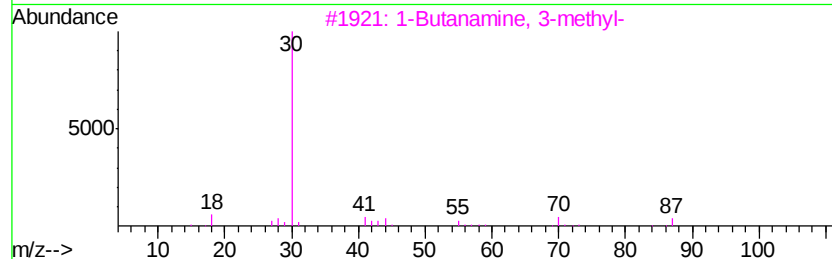
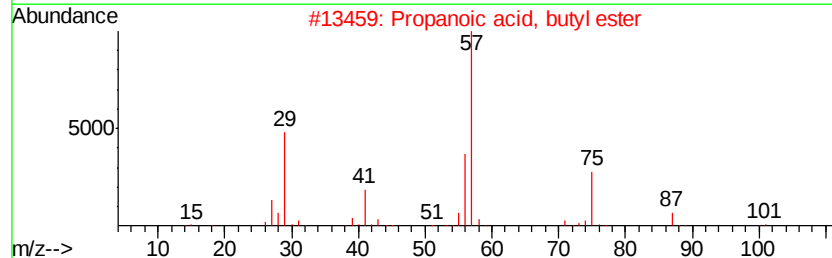
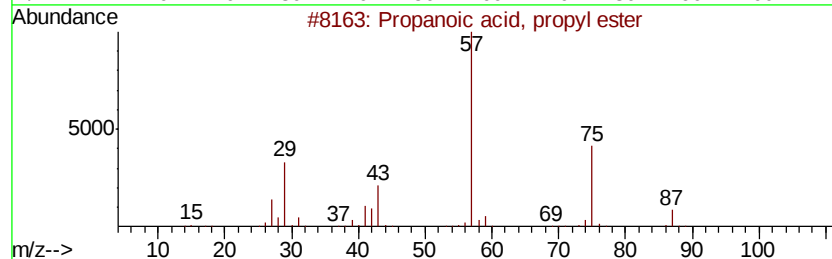
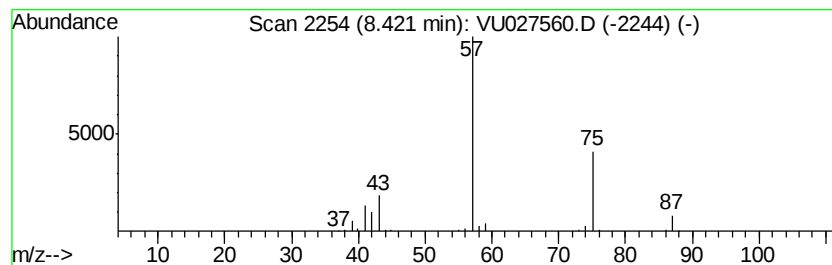
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Peak Number 2 Propanoic acid, propyl ester Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.42	5.82 ug/l	76863	Chlorobenzene-d5	9.09

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propanoic acid, propyl ester	116	C6H12O2	000106-36-5	83
2			Propanoic acid, butyl ester	130	C7H14O2	000590-01-2	38
3			1-Butanamine, 3-methyl-	87	C5H13N	000107-85-7	9
4			Trimethylaluminum	72	C3H9Al	000075-24-1	9
5			Azetidine	57	C3H7N	000503-29-7	4



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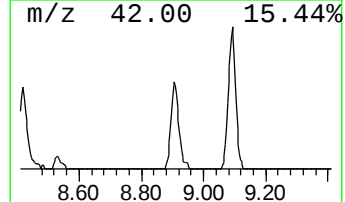
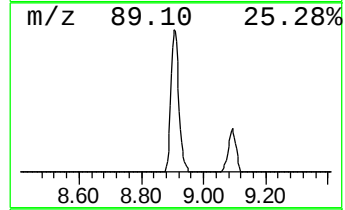
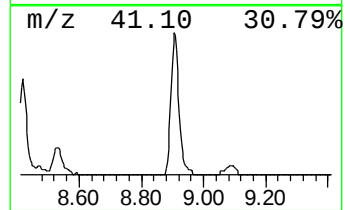
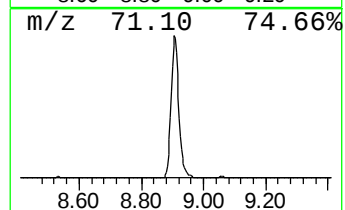
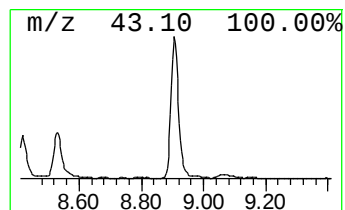
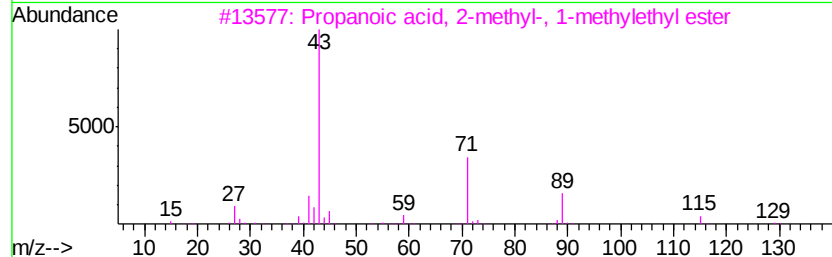
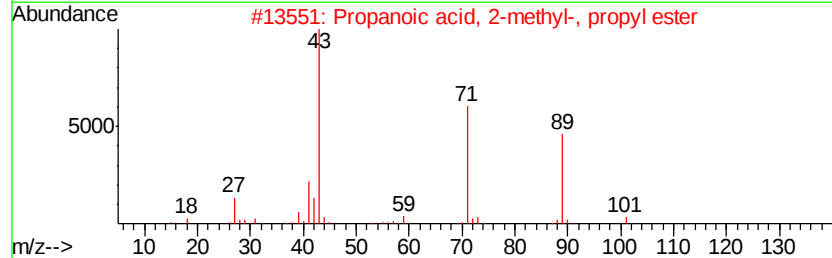
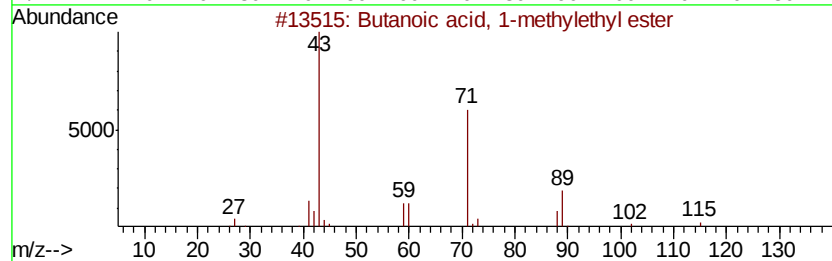
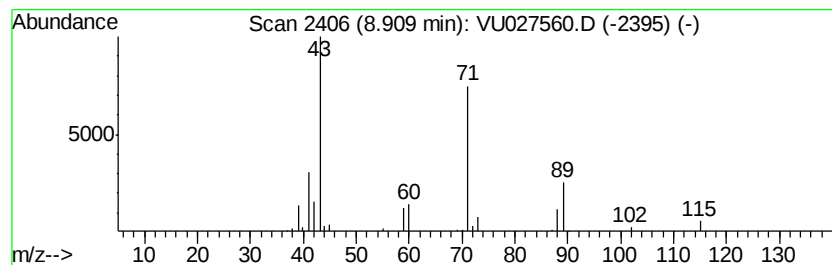
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Peak Number 3 Butanoic acid, 1-methylethy... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.91	6.53 ug/l	86227	Chlorobenzene-d5	9.09

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butanoic acid, 1-methylethyl ester	130	C7H14O2	000638-11-9	90
2		Propanoic acid, 2-methyl-, propyl...	130	C7H14O2	000644-49-5	59
3		Propanoic acid, 2-methyl-, 1-met...	130	C7H14O2	000617-50-5	50
4		Butanoic acid, propyl ester	130	C7H14O2	000105-66-8	45
5		Butanoic acid, butyl ester	144	C8H16O2	000109-21-7	40



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Propyl acetate	6.71	16.4	ug/l	196966	2	5.89	600484	50.0
Propanoic acid, p...	8.42	5.8	ug/l	76863	3	9.09	659887	50.0
Butanoic acid, 1-...	8.91	6.5	ug/l	86227	3	9.09	659887	50.0