

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV100918\
 Data File : VV008195.D
 Acq On : 09 Oct 2018 12:14
 Operator : SY/MD
 Sample : J5281-11
 Misc : 25.0 mL/MSVOA V/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BEYL8

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.1
 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_V\METHOD\SOMVTR100518WMA.M
 Title : TRACE VOA SOM01.0

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.222	36	41	51	rBV	36517	33360	10.29%	1.081%
2	1.322	63	72	89	rVB	45309	55790	17.21%	1.808%
3	1.585	146	154	166	rVB	39232	45101	13.91%	1.462%
4	2.135	314	325	336	rBV	83471	117861	36.36%	3.819%
5	2.347	376	391	412	rBV	24673	68290	21.07%	2.213%
6	3.961	876	893	908	rBV	41494	114038	35.18%	3.695%
7	4.148	938	951	978	rVB	25347	64704	19.96%	2.097%
8	4.408	1014	1032	1050	rBV2	59456	142793	44.05%	4.627%
9	4.662	1097	1111	1128	rBV3	4277	9837	3.03%	0.319%
10	5.103	1230	1248	1274	rBV2	139289	324127	100.00%	10.504%
11	5.669	1410	1424	1442	rBV	127192	249673	77.03%	8.091%
12	5.965	1503	1516	1531	rBV3	61901	120503	37.18%	3.905%
13	6.122	1552	1565	1586	rBV	76675	154494	47.66%	5.006%
14	7.035	1833	1849	1867	rBV2	35686	63755	19.67%	2.066%
15	7.363	1935	1951	1970	rBV	156102	269544	83.16%	8.735%
16	7.669	2036	2046	2062	rBV2	22221	35976	11.10%	1.166%
17	8.145	2180	2194	2228	rBV2	138162	300555	92.73%	9.740%
18	8.900	2417	2429	2465	rBV	187153	308701	95.24%	10.004%
19	10.267	2843	2854	2868	rBV	52534	80558	24.85%	2.611%
20	10.431	2893	2905	2923	rBV	6697	13077	4.03%	0.424%
21	11.299	3162	3175	3204	rVB	158315	275217	84.91%	8.919%
22	11.675	3281	3292	3317	rVV	140375	237933	73.41%	7.710%

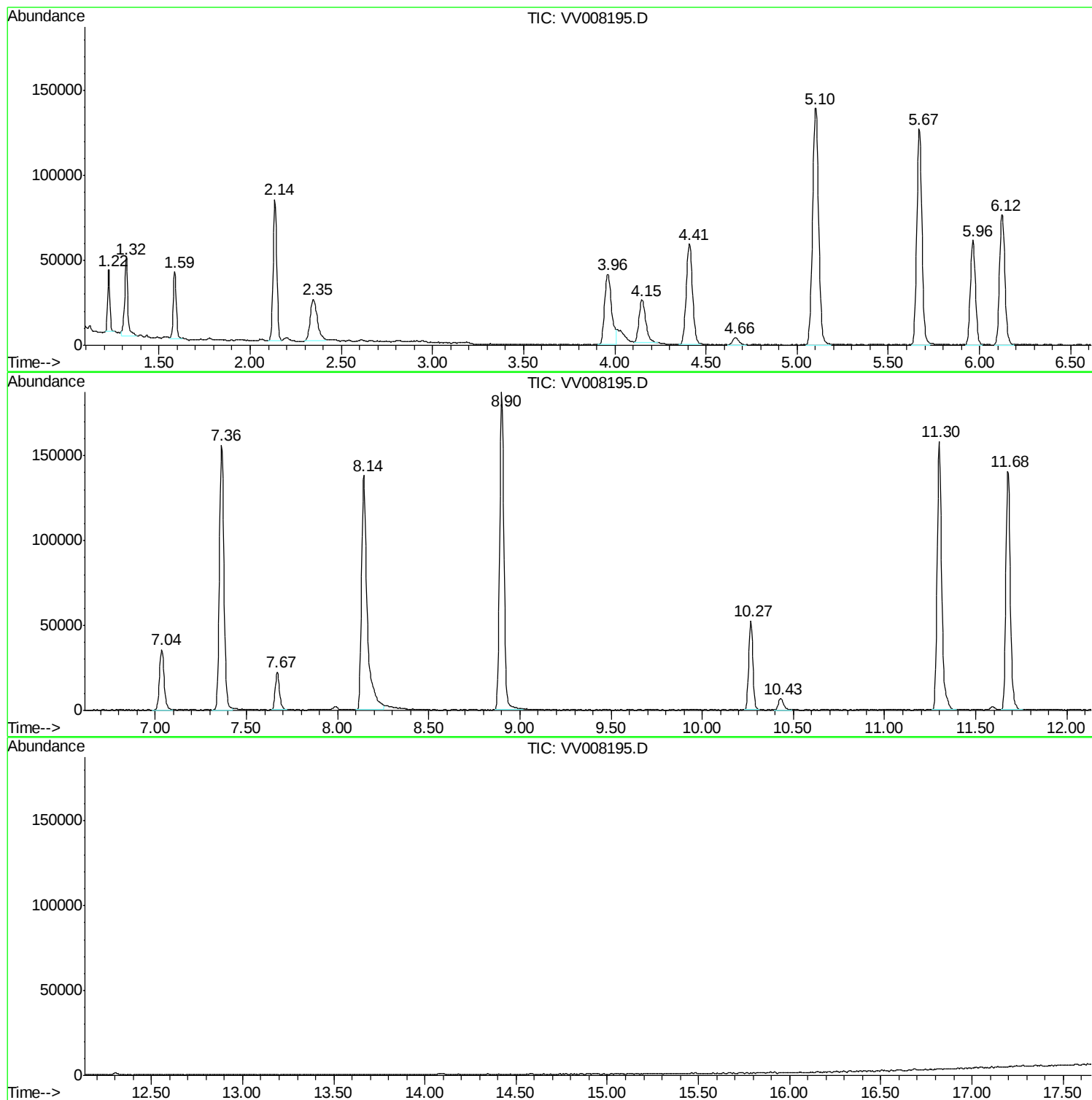
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Quant Title : TRACE VOA SOM01.0

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



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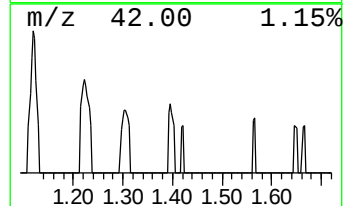
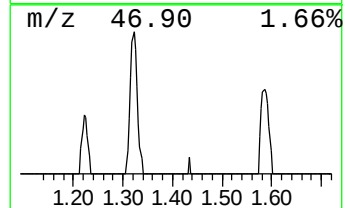
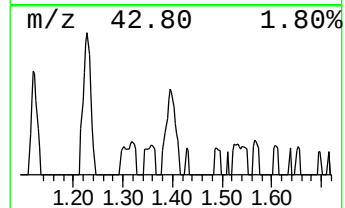
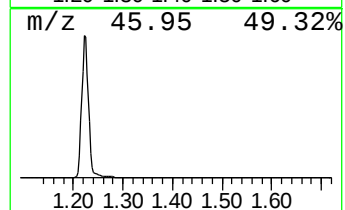
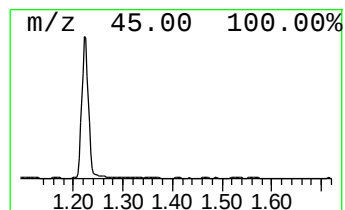
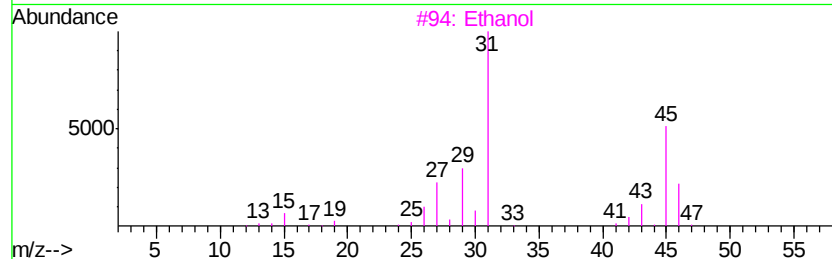
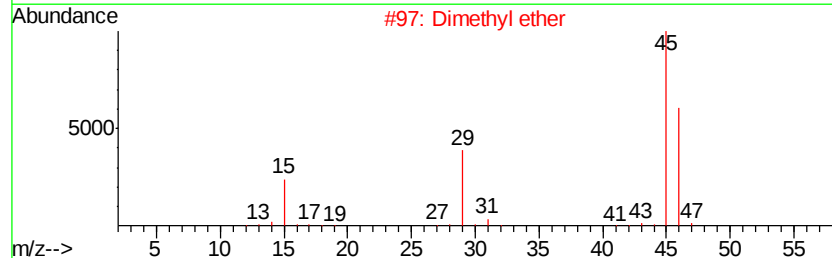
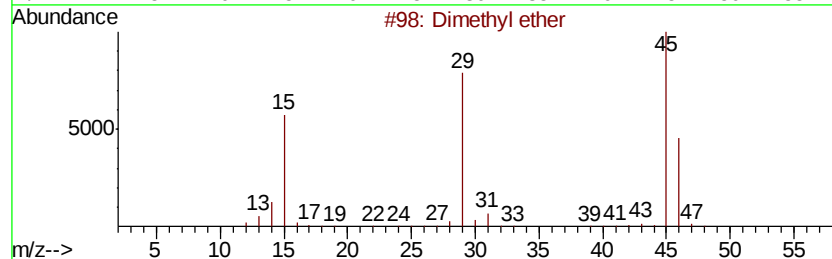
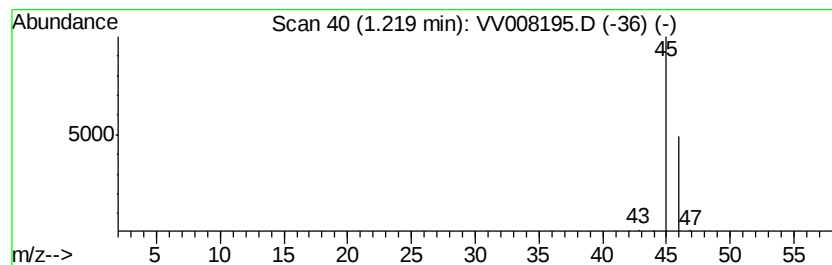
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR100518WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 1 Dimethyl ether Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.22	0.67 ug/L	33360	1,4-Difluorobenzene	5.67

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dimethyl ether	46	C2H6O	000115-10-6	90
2		Dimethyl ether	46	C2H6O	000115-10-6	74
3		Ethanol	46	C2H6O	000064-17-5	7
4		Ethanol	46	C2H6O	000064-17-5	7
5		Ethanol	46	C2H6O	000064-17-5	7



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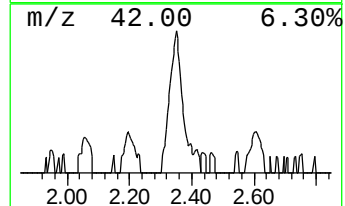
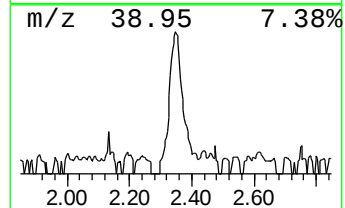
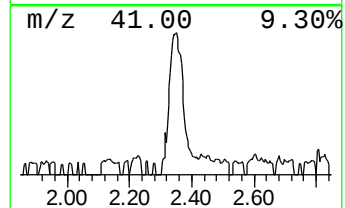
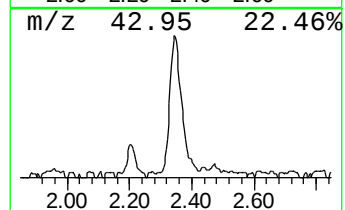
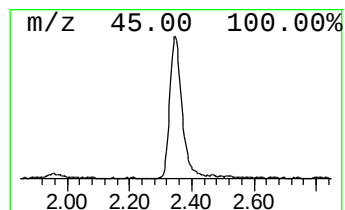
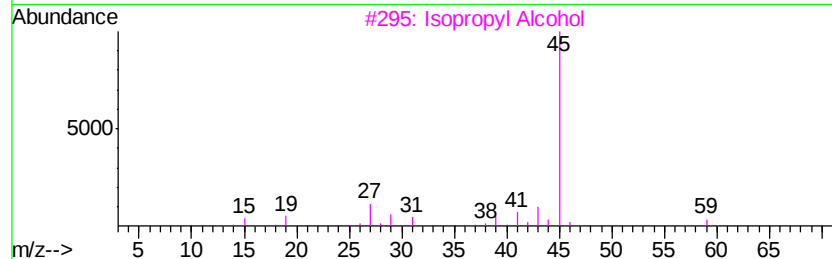
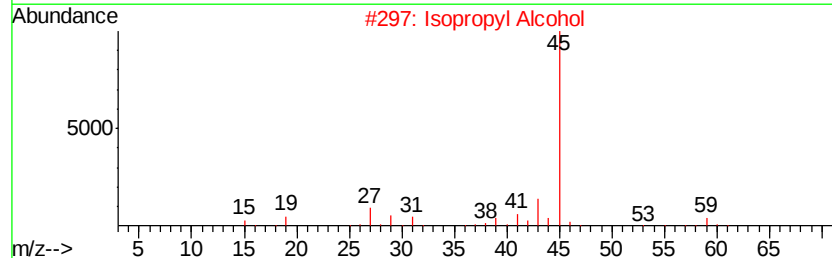
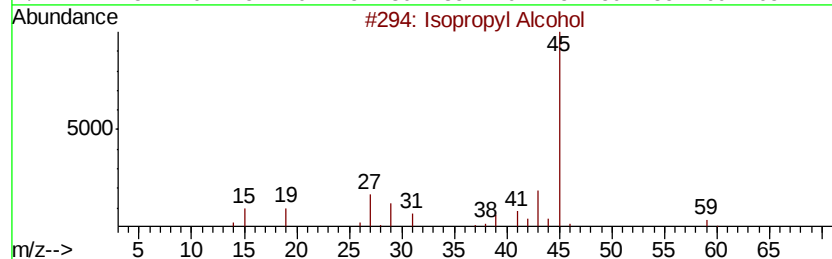
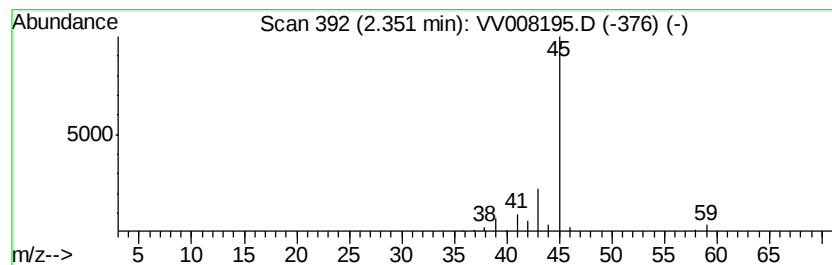
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Peak Number 2 Isopropyl Alcohol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.35	1.37 ug/L	68290	1,4-Difluorobenzene	5.67

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	74
2			Isopropyl Alcohol	60	C3H8O	000067-63-0	74
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	9
4			Formamide	45	CH3NO	000075-12-7	4
5			1-Butene, 4-methoxy	86	C5H10O	004696-30-4	4



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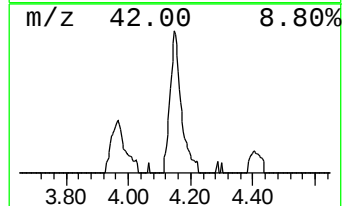
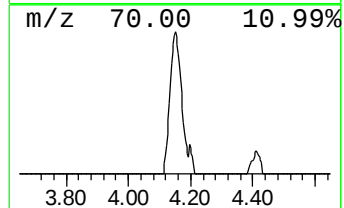
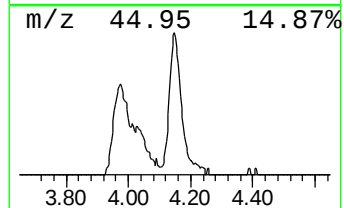
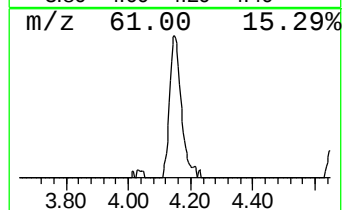
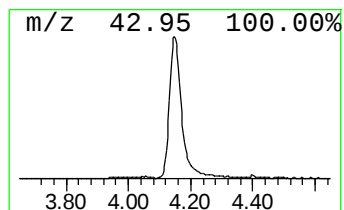
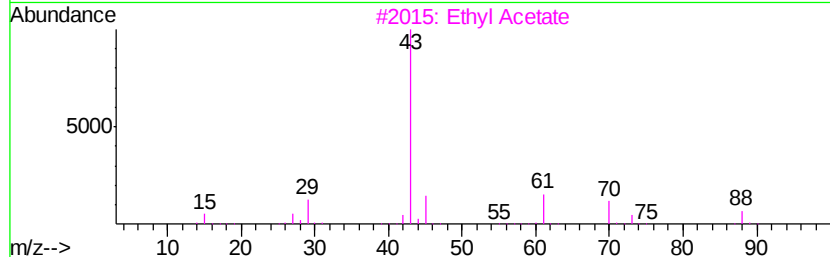
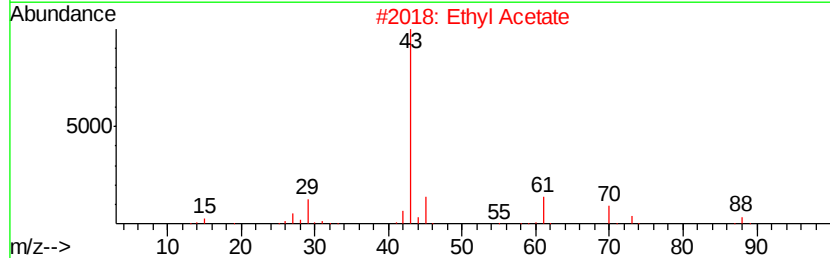
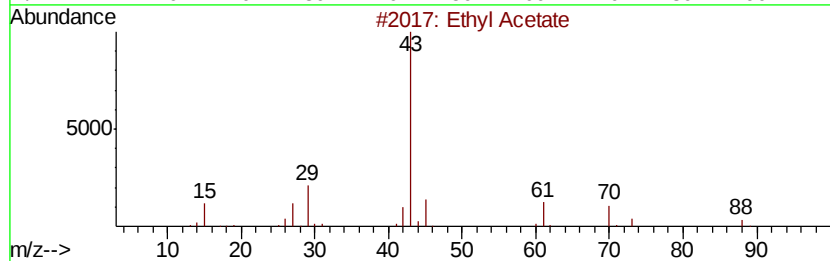
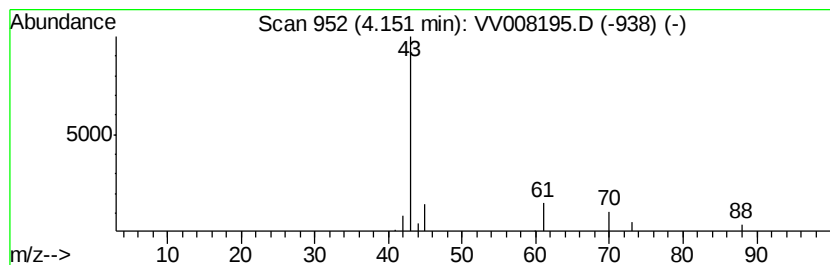
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Peak Number 3 Ethyl Acetate Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.15	1.30 ug/L	64704	1,4-Difluorobenzene	5.67

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethyl Acetate	88	C4H8O2	000141-78-6	90
2			Ethyl Acetate	88	C4H8O2	000141-78-6	90
3			Ethyl Acetate	88	C4H8O2	000141-78-6	83
4			Ethyl Acetate	88	C4H8O2	000141-78-6	83
5			CH3C(O)CH2CH2OH	88	C4H8O2	000590-90-9	38



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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Dimethyl ether	1.22	0.7	ug/L	33360	1	5.67	249673	5.0
Isopropyl Alcohol	2.35	1.4	ug/L	68290	1	5.67	249673	5.0
Ethyl Acetate	4.15	1.3	ug/L	64704	1	5.67	249673	5.0