

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU082520\
 Data File : VU039970.D
 Acq On : 25 Aug 2020 16:32
 Operator : SY/MD
 Sample : L3776-19
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 F4Y18

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_U\METHOD\SOMUTR081920WMA.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	1.366	3	8	15	rVB	14856	14808	4.82%	0.473%
2	1.604	71	82	93	rVB	39607	48583	15.82%	1.551%
3	1.922	173	181	191	rBV	32658	40943	13.33%	1.307%
4	2.578	374	385	397	rBV	66533	108507	35.33%	3.464%
5	2.655	397	409	431	rVB	19662	45004	14.65%	1.437%
6	2.835	440	465	520	rBV	53097	303986	98.99%	9.705%
7	3.890	777	793	814	rVB	71371	166928	54.36%	5.329%
8	4.652	1014	1030	1050	rBV	48616	127186	41.41%	4.061%
9	4.825	1070	1084	1105	rVB	24705	56452	18.38%	1.802%
10	5.086	1148	1165	1185	rBV2	61943	143335	46.67%	4.576%
11	5.742	1347	1369	1384	rBV2	116000	299874	97.65%	9.574%
12	5.809	1384	1390	1404	rVB3	9468	17281	5.63%	0.552%
13	6.263	1518	1531	1552	rVB	95177	174011	56.66%	5.555%
14	6.703	1655	1668	1684	rVB	74664	142916	46.54%	4.563%
15	7.574	1927	1939	1955	rBV	38478	65501	21.33%	2.091%
16	7.803	1997	2010	2017	rBV5	2291	3500	1.14%	0.112%
17	7.906	2029	2042	2057	rBV	137468	232172	75.60%	7.412%
18	8.185	2119	2129	2144	rBV2	24997	42420	13.81%	1.354%
19	8.639	2258	2270	2296	rBV	175219	307103	100.00%	9.805%
20	9.420	2500	2513	2531	rBV	137692	223078	72.64%	7.122%
21	10.523	2849	2856	2866	rBV2	2746	4271	1.39%	0.136%
22	10.758	2918	2929	2943	rVB	52156	83934	27.33%	2.680%
23	11.809	3244	3256	3271	rBV	134576	210756	68.63%	6.729%
24	12.053	3321	3332	3349	rBV2	22565	36506	11.89%	1.165%
25	12.188	3362	3374	3387	rVB	141120	222081	72.31%	7.090%
26	13.208	3682	3691	3699	rBV5	2681	4205	1.37%	0.134%
27	14.076	3950	3961	3970	rBV3	2363	3319	1.08%	0.106%
28	14.320	4029	4037	4044	rVB4	2703	3588	1.17%	0.115%

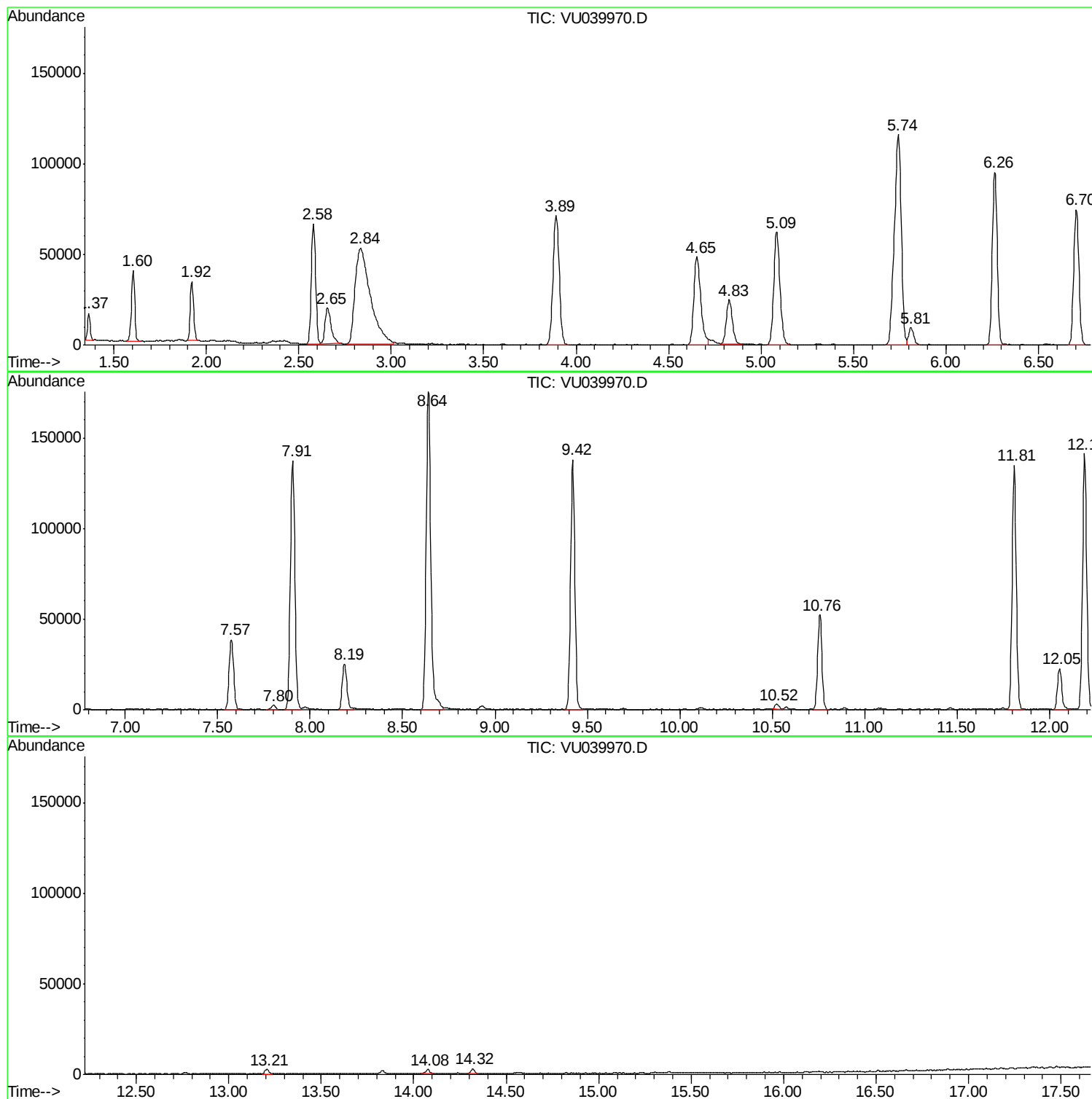
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR081920WMA.M
Quant Title : TRACE VOA SOM01.0

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



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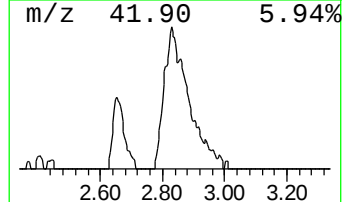
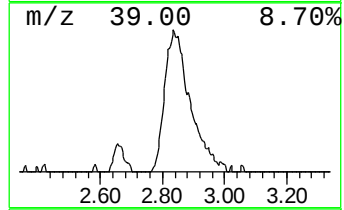
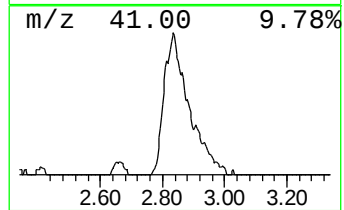
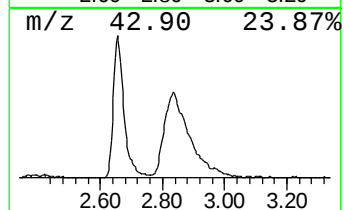
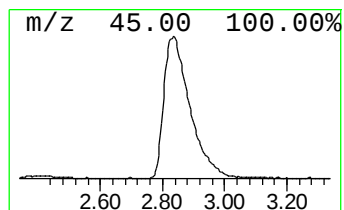
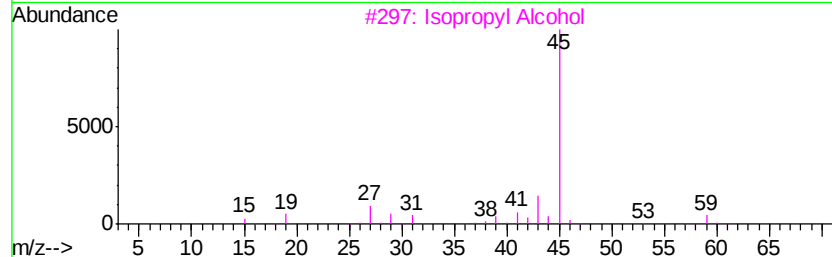
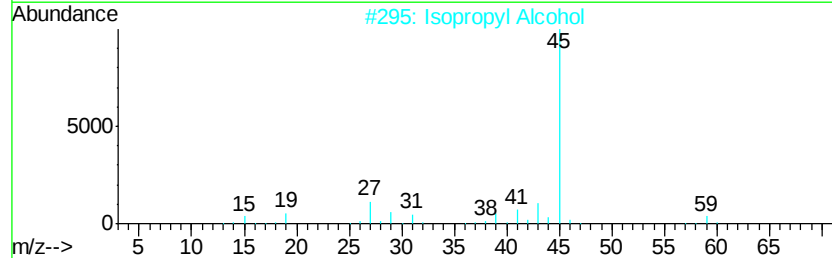
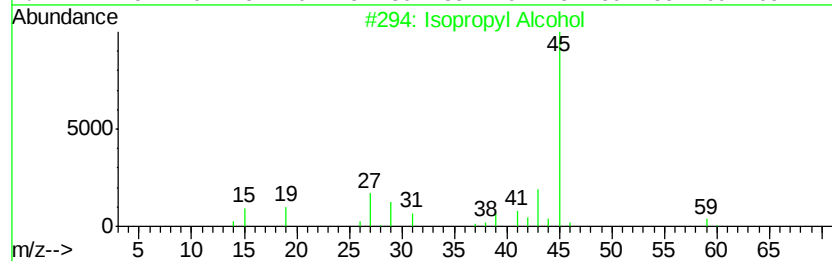
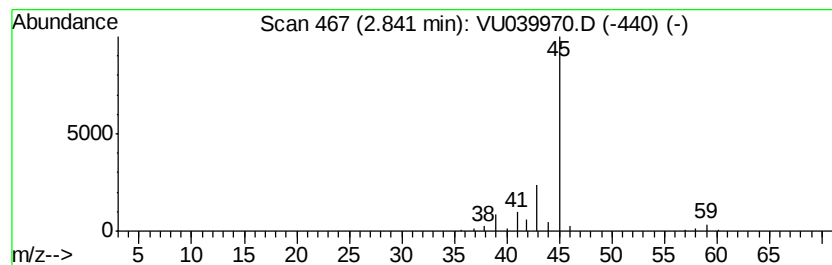
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR081920WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 1 Isopropyl Alcohol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.84	8.73 ug/L	303986	1,4-Difluorobenzene	6.26

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	78
2			Isopropyl Alcohol	60	C3H8O	000067-63-0	78
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	64
4			Isopropyl Alcohol	60	C3H8O	000067-63-0	9
5			Hydrazine, 1,2-dimethyl-	60	C2H8N2	000540-73-8	9



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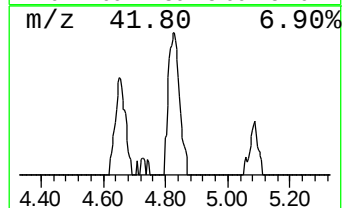
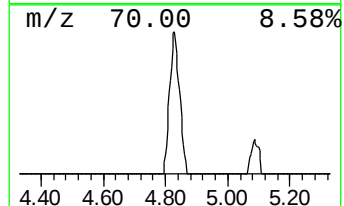
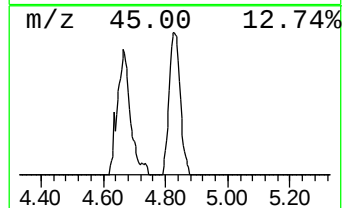
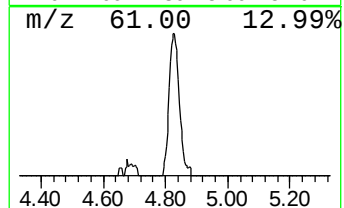
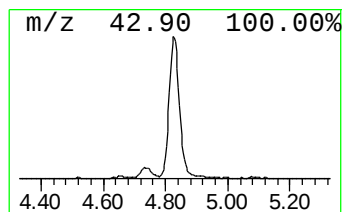
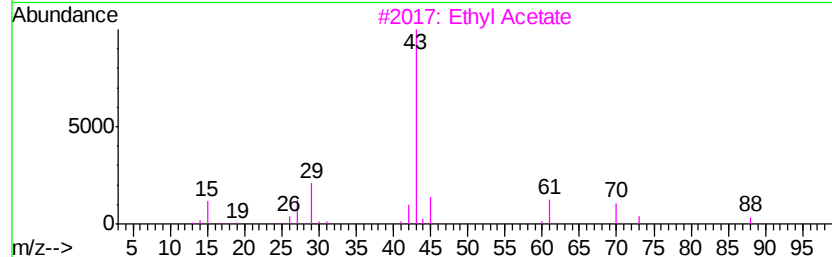
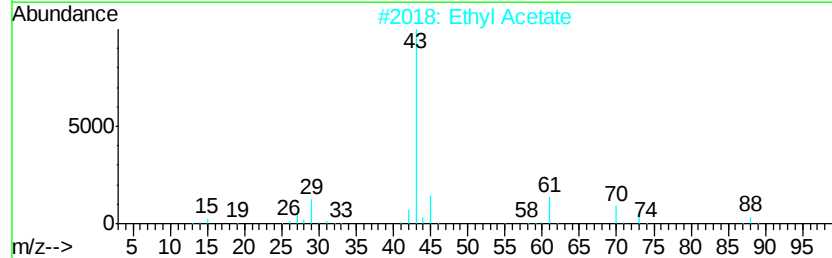
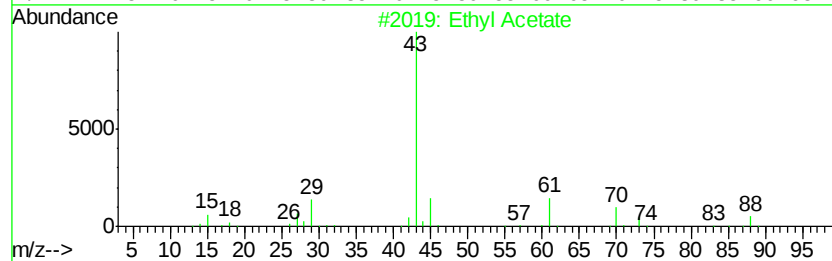
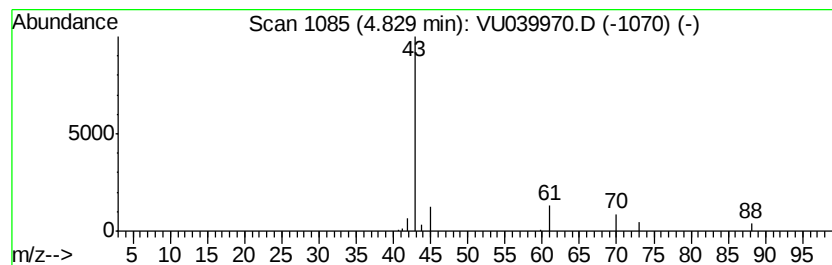
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Peak Number 2 Ethyl Acetate Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.83	1.62 ug/L	56452	1,4-Difluorobenzene	6.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	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	90
4		CH3C(O)CH2CH2OH	88	C4H8O2	000590-90-9	78
5		Ethyl Acetate	88	C4H8O2	000141-78-6	74



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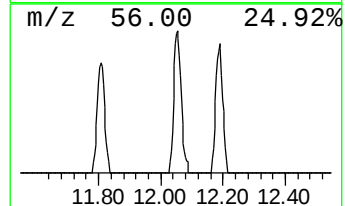
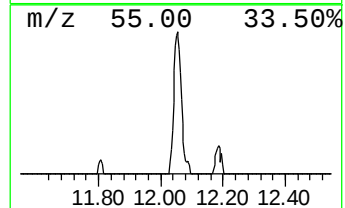
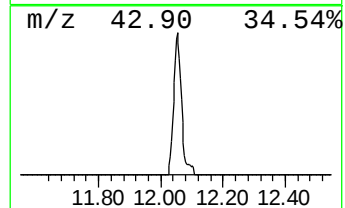
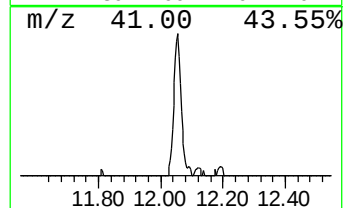
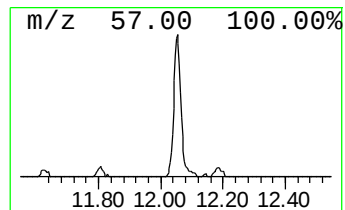
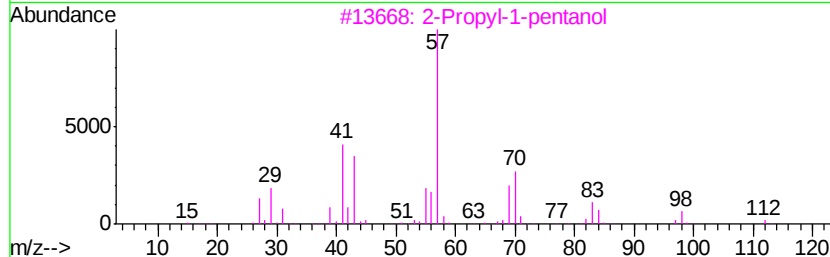
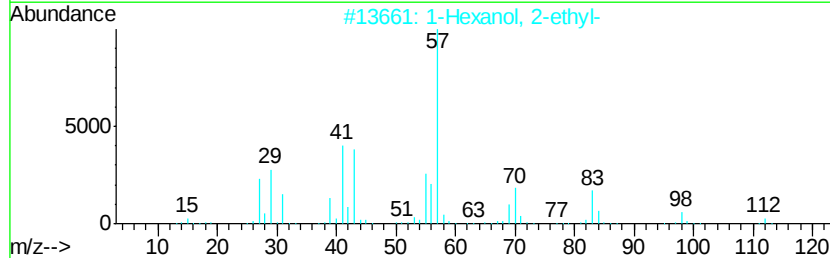
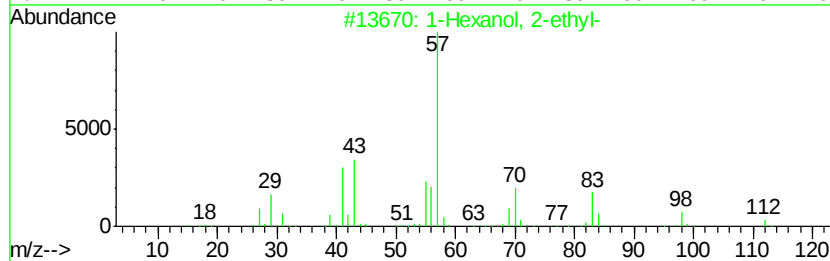
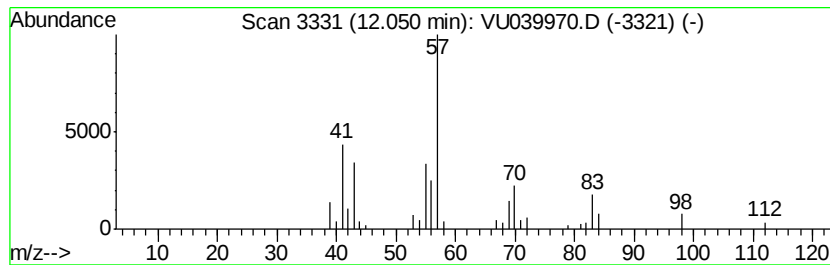
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TIC Integration Parameters: LSCINT.P

Peak Number 4 1-Hexanol, 2-ethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.05	0.87 ug/L	36506	1,4-Dichlorobenzene-d4	11.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	78
2		1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	72
3		2-Propyl-1-pentanol	130	C8H18O	058175-57-8	59
4		1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	56
5		Heptyl isobutyl carbonate	216	C12H24O3	959068-08-7	53



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.84	8.7	ug/L	303986	1	6.26	174011	5.0
Ethyl Acetate	4.83	1.6	ug/L	56452	1	6.26	174011	5.0
1-Hexanol, 2-ethyl-	12.05	0.9	ug/L	36506	3	11.81	210756	5.0