

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU091020\
 Data File : VU040080.D
 Acq On : 10 Sep 2020 14:55
 Operator : SY/MD
 Sample : L3963-05
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 F4Y50

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\SOMUTR083120WMA.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	1.607	72	83	94	rVB	53411	67488	9.86%	1.632%
2	1.922	173	181	192	rVB	39677	50709	7.41%	1.227%
3	2.581	374	386	396	rBV	83246	135411	19.79%	3.275%
4	2.642	396	405	426	rVB	53864	100812	14.73%	2.439%
5	2.803	434	455	490	rBV	221116	684176	100.00%	16.549%
6	3.890	779	793	811	rVB2	18532	44989	6.58%	1.088%
7	4.645	1014	1028	1047	rBV2	66679	165372	24.17%	4.000%
8	4.719	1049	1051	1068	rVV4	4004	7767	1.14%	0.188%
9	4.825	1070	1084	1101	rVB2	24970	54328	7.94%	1.314%
10	5.083	1149	1164	1189	rVB	70036	154628	22.60%	3.740%
11	5.742	1348	1369	1387	rBV3	134788	349771	51.12%	8.460%
12	6.263	1518	1531	1546	rBV	137667	257762	37.67%	6.235%
13	6.703	1655	1668	1685	rBV3	86712	166755	24.37%	4.034%
14	7.574	1926	1939	1956	rBV	41988	74176	10.84%	1.794%
15	7.906	2029	2042	2061	rBV	152172	260534	38.08%	6.302%
16	8.185	2117	2129	2144	rBV	28346	48174	7.04%	1.165%
17	8.639	2258	2270	2299	rBV	238079	417983	61.09%	10.110%
18	8.925	2348	2359	2372	rVB3	7873	14431	2.11%	0.349%
19	9.420	2500	2513	2532	rBV	213689	345480	50.50%	8.357%
20	10.754	2917	2928	2944	rVB	68765	109580	16.02%	2.651%
21	11.806	3241	3255	3274	rVB	196274	319462	46.69%	7.727%
22	12.053	3322	3332	3348	rBV3	24885	42044	6.15%	1.017%
23	12.188	3361	3374	3390	rVB	160821	262338	38.34%	6.346%

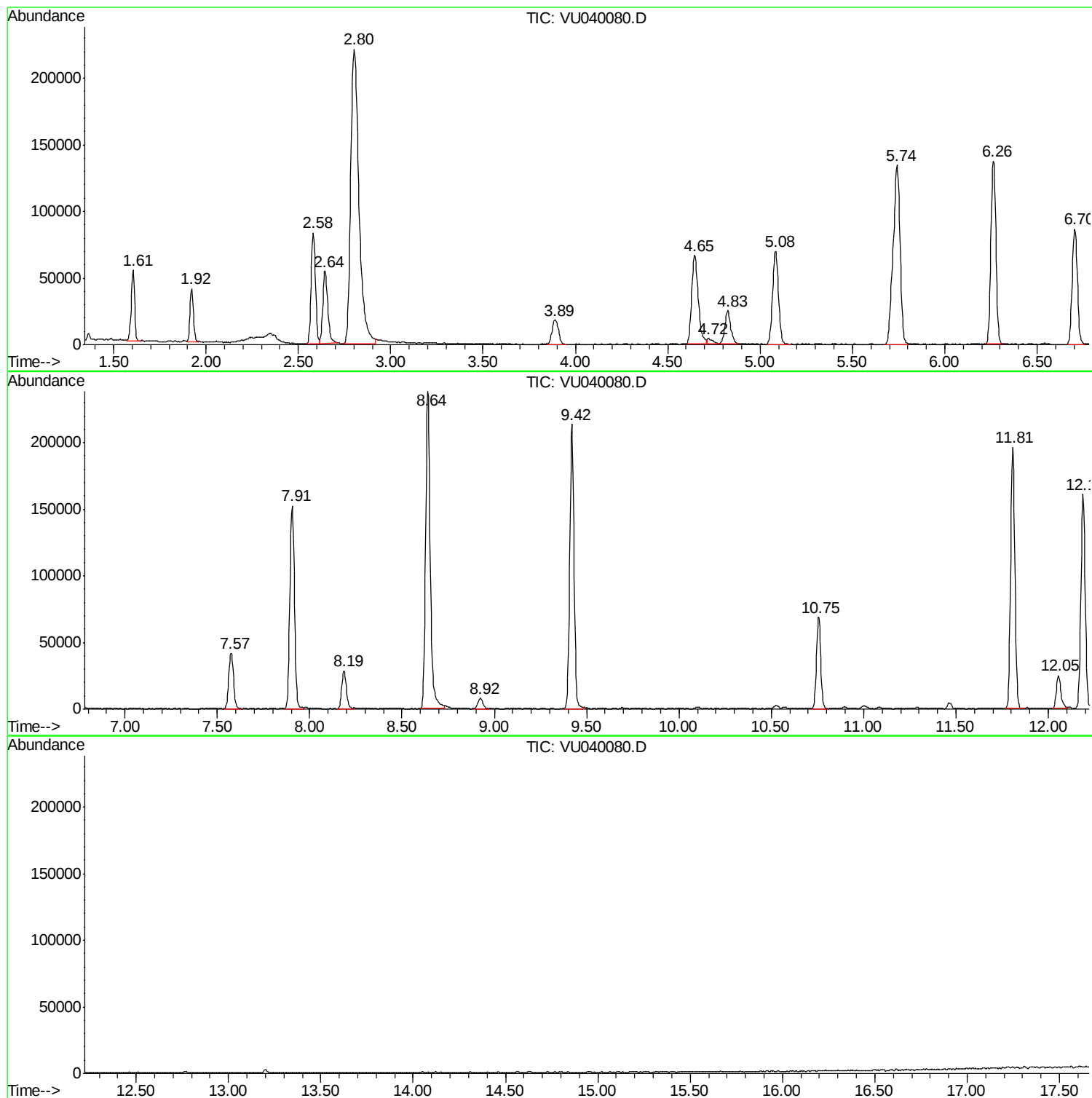
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR083120WMA.M
Quant Title : TRACE VOA SOM01.0

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



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Instrument :
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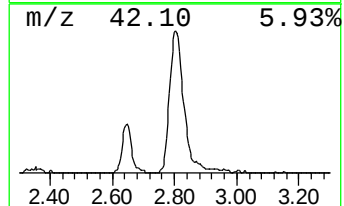
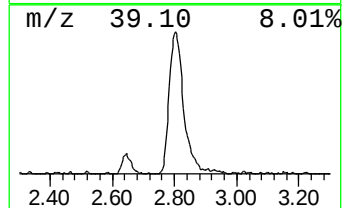
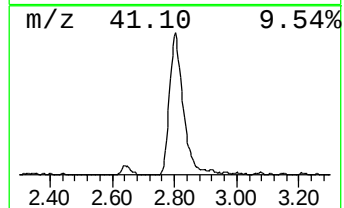
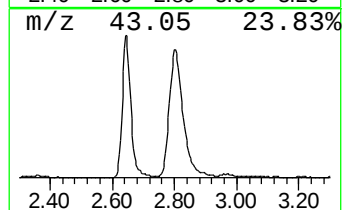
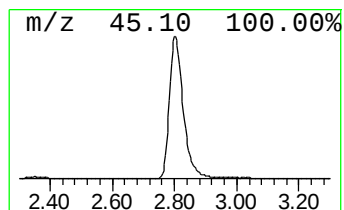
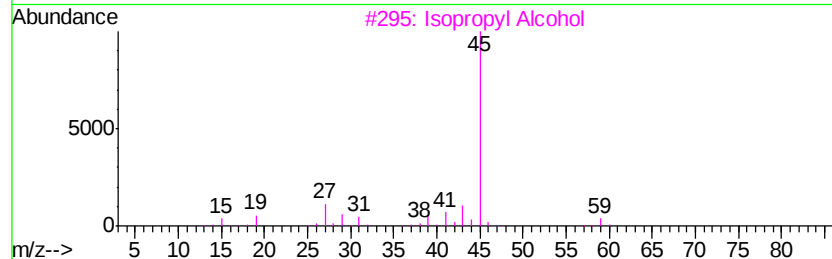
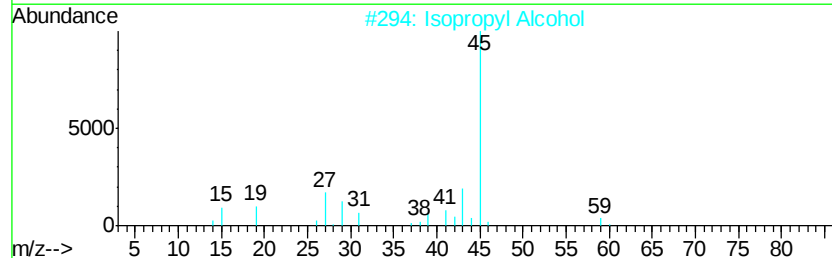
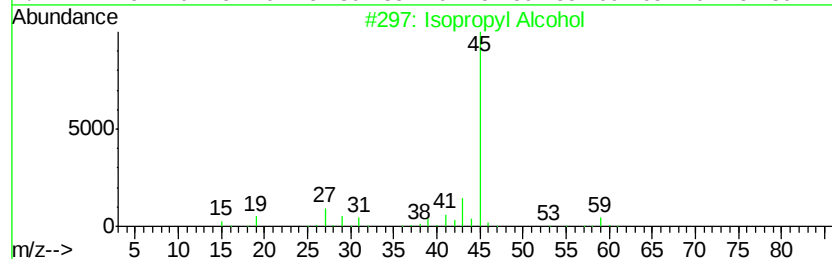
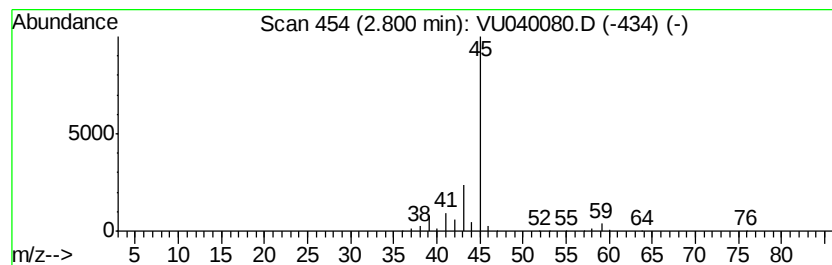
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR083120WMA.M
Quant Title : TRACE VOA SOM01.0

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.
2.80	13.27 ug/L	684176	1,4-Difluorobenzene	6.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Isopropyl Alcohol	60	C3H8O	000067-63-0	86
2		Isopropyl Alcohol	60	C3H8O	000067-63-0	78
3		Isopropyl Alcohol	60	C3H8O	000067-63-0	78
4		Formic acid, 1-methylethyl ester	88	C4H8O2	000625-55-8	40
5		Hydrazine, ethyl-	60	C2H8N2	000624-80-6	40



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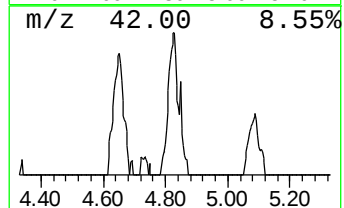
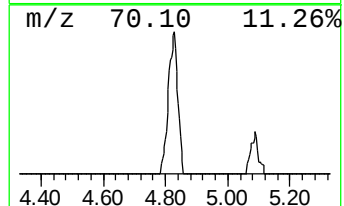
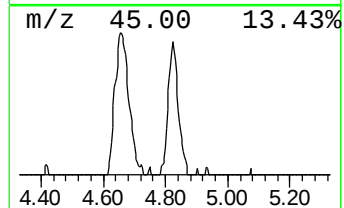
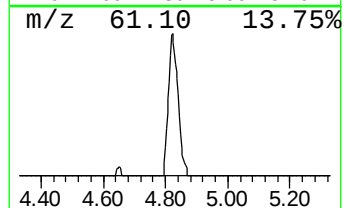
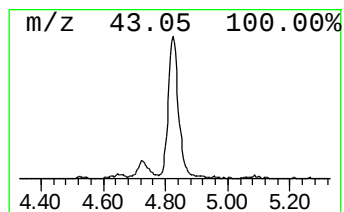
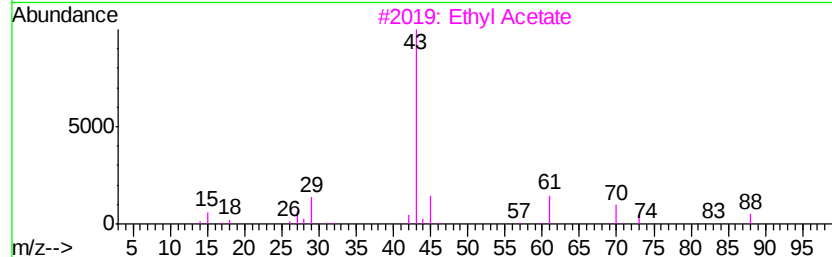
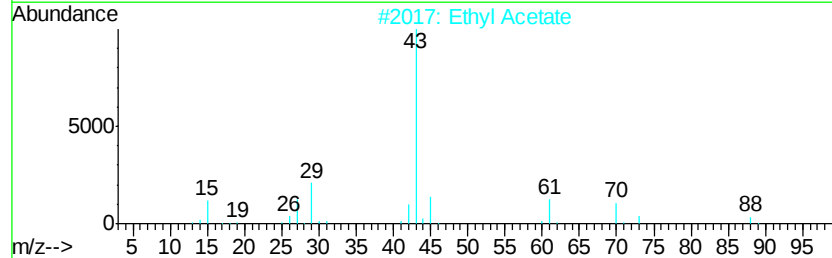
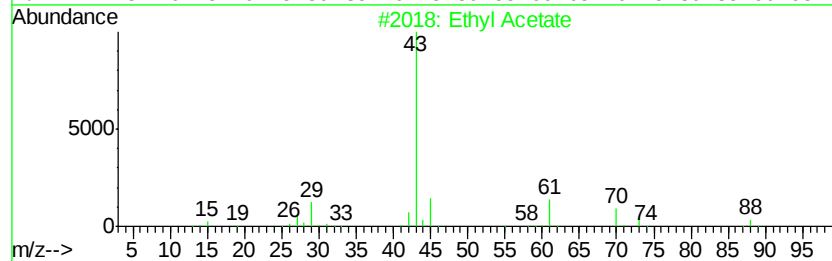
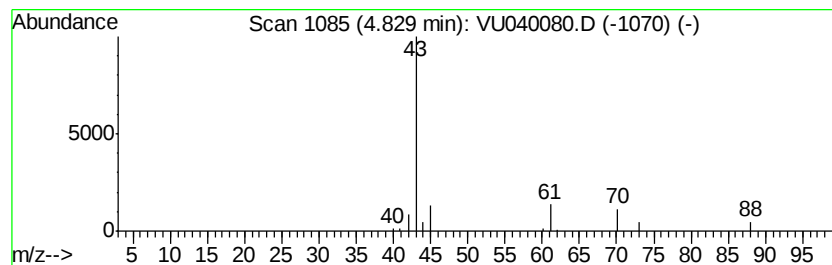
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 Quant Title : TRACE VOA SOM01.0

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

 Peak Number 2 Ethyl Acetate Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.83	1.05 ug/L	54328	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	86
4		Ethyl Acetate	88	C4H8O2	000141-78-6	78
5		CH3C(O)CH2CH2OH	88	C4H8O2	000590-90-9	59



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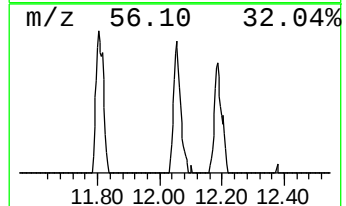
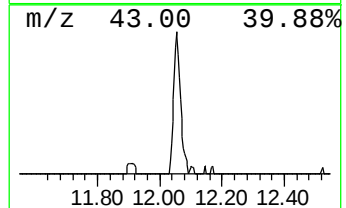
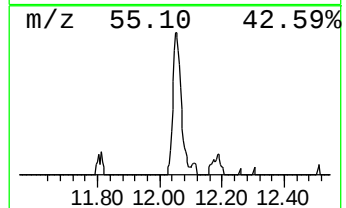
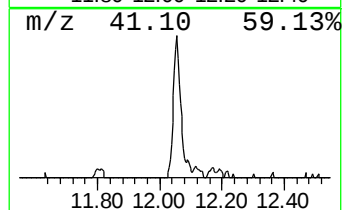
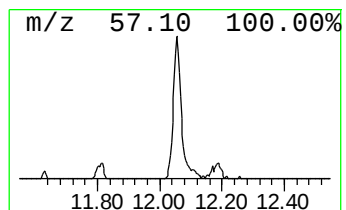
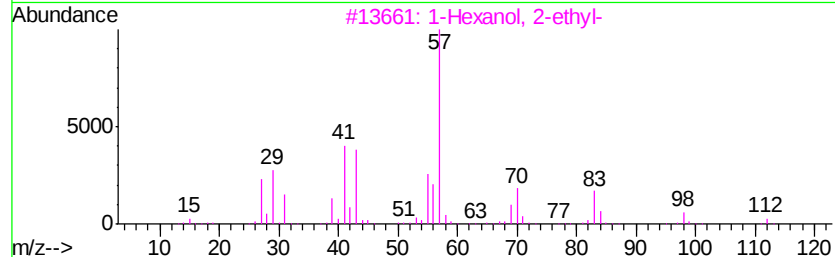
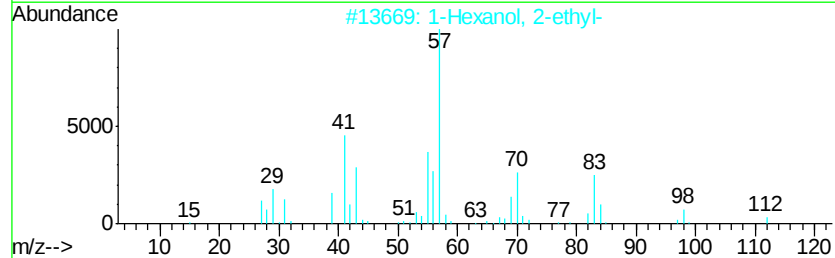
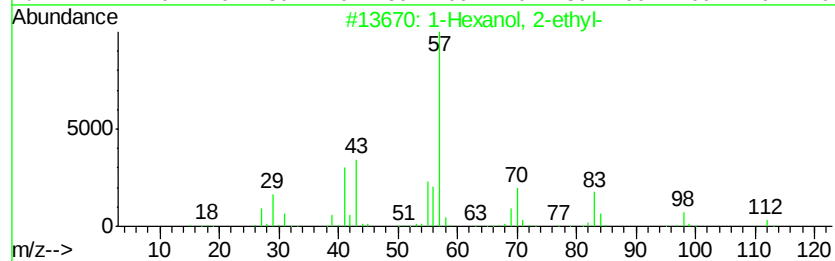
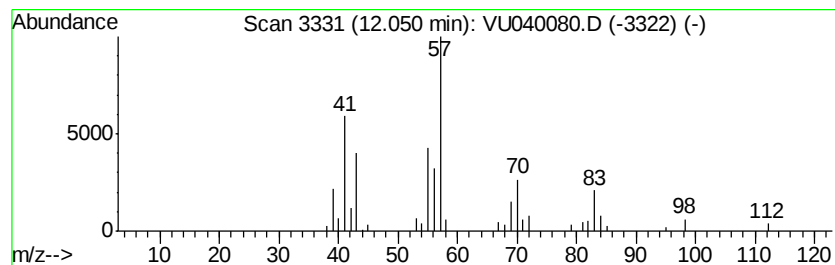
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Peak Number 4 1-Hexanol, 2-ethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.05	0.66 ug/L	42044	1,4-Dichlorobenzene-d4	11.81

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	83
2			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	83
3			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	72
4			2-Propyl-1-pentanol	130	C8H18O	058175-57-8	59
5			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	59



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Quant Title : TRACE VOA SOM01.0

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.80	13.3	ug/L	684176	1	6.26	257762	5.0
Ethyl Acetate	4.83	1.1	ug/L	54328	1	6.26	257762	5.0
1-Hexanol, 2-ethyl-	12.05	0.7	ug/L	42044	3	11.81	319462	5.0