

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU091020\
 Data File : VU040079.D
 Acq On : 10 Sep 2020 14:31
 Operator : SY/MD
 Sample : L3963-04
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 F4Y49

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	1.604	72	82	94	rVB	51595	64385	9.71%	1.546%
2	1.922	172	181	194	rVB	39763	52330	7.89%	1.257%
3	2.353	299	315	317	rBV4	3985	7696	1.16%	0.185%
4	2.581	375	386	396	rBV	83017	136769	20.62%	3.284%
5	2.645	396	406	426	rVB	62730	118961	17.93%	2.856%
6	2.809	437	457	499	rBV	189420	663305	100.00%	15.927%
7	3.893	775	794	807	rBV2	12263	29034	4.38%	0.697%
8	4.645	1013	1028	1046	rBV	66398	163966	24.72%	3.937%
9	4.825	1070	1084	1105	rBV	24809	55728	8.40%	1.338%
10	5.083	1148	1164	1184	rBV	70736	155127	23.39%	3.725%
11	5.742	1346	1369	1392	rBV2	131994	349647	52.71%	8.396%
12	6.263	1516	1531	1550	rBV	144209	270352	40.76%	6.492%
13	6.703	1650	1668	1686	rBV2	87585	169488	25.55%	4.070%
14	7.574	1927	1939	1951	rBV2	41481	74728	11.27%	1.794%
15	7.906	2028	2042	2057	rBV	153451	260152	39.22%	6.247%
16	8.189	2117	2130	2142	rBV2	27103	47796	7.21%	1.148%
17	8.639	2258	2270	2299	rBV	238146	422476	63.69%	10.144%
18	8.925	2349	2359	2371	rBV4	7653	14449	2.18%	0.347%
19	9.420	2498	2513	2531	rBV	214497	355454	53.59%	8.535%
20	10.754	2917	2928	2942	rBV	68994	110641	16.68%	2.657%
21	11.809	3243	3256	3271	rBV	204455	325351	49.05%	7.812%
22	12.053	3322	3332	3345	rBV2	32232	54461	8.21%	1.308%
23	12.185	3362	3373	3388	rVB	164595	262322	39.55%	6.299%

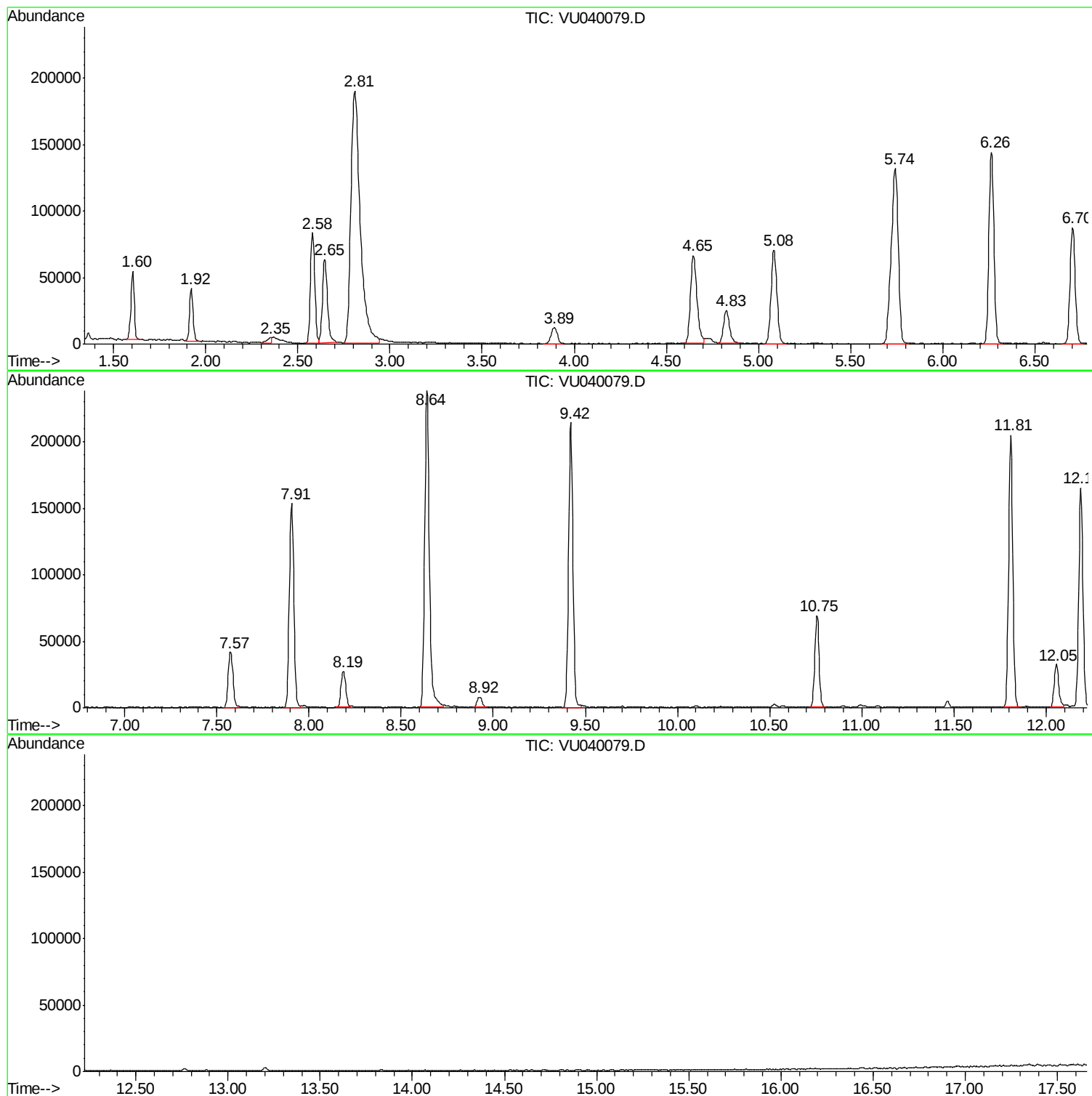
Sum of corrected areas: 4164618

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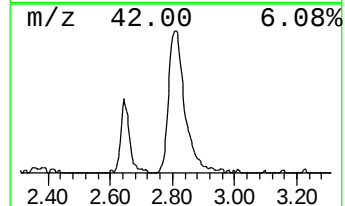
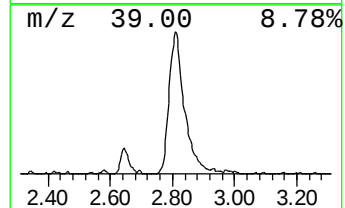
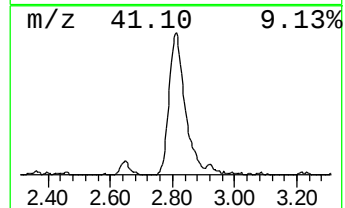
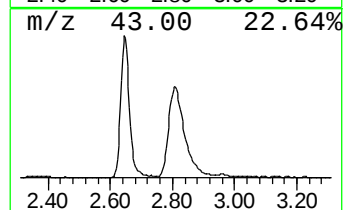
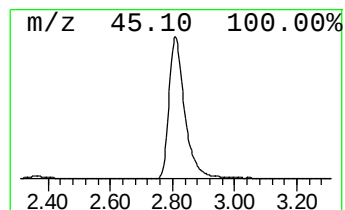
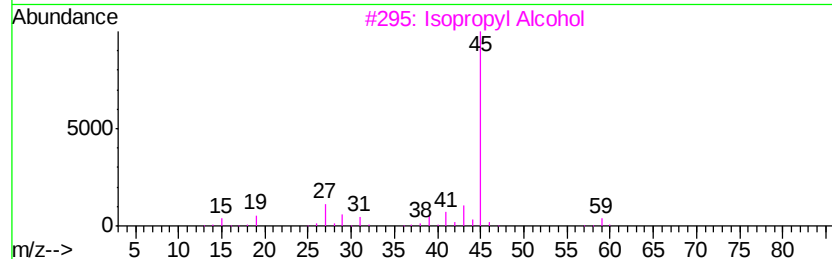
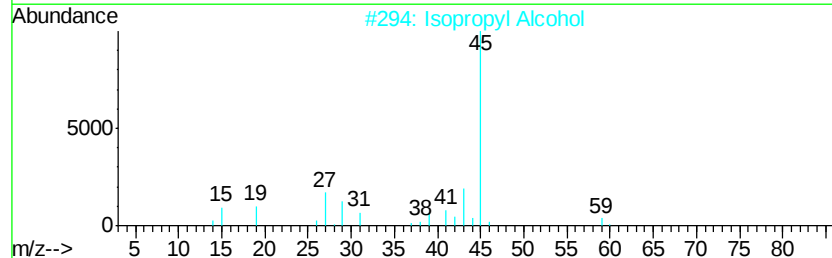
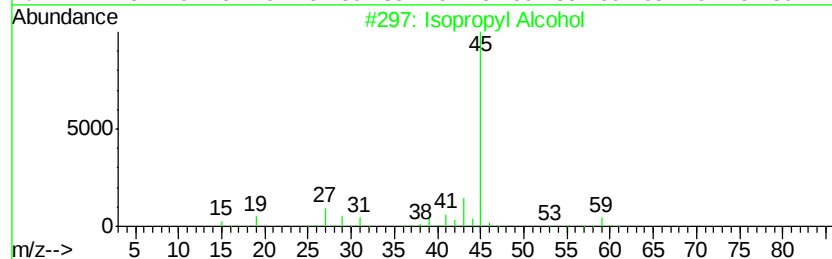
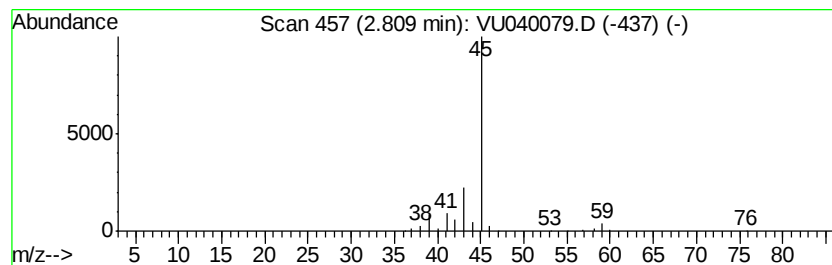
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR083120WMA.M
Quant Title : TRACE VOA SOM01.0

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.
2.81	12.27 ug/L	663305	1,4-Difluorobenzene	6.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Isopropyl Alcohol	60	C3H8O	000067-63-0	80
2		Isopropyl Alcohol	60	C3H8O	000067-63-0	78
3		Isopropyl Alcohol	60	C3H8O	000067-63-0	78
4		Propane, 2-ethoxy-	88	C5H12O	000625-54-7	40
5		Propane, 2-ethoxy-	88	C5H12O	000625-54-7	40



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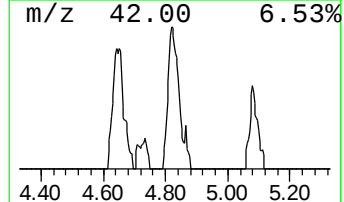
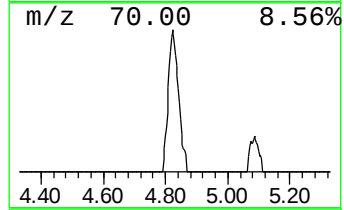
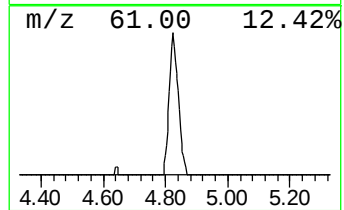
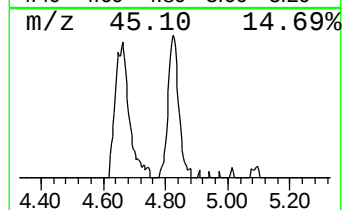
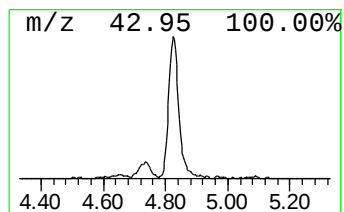
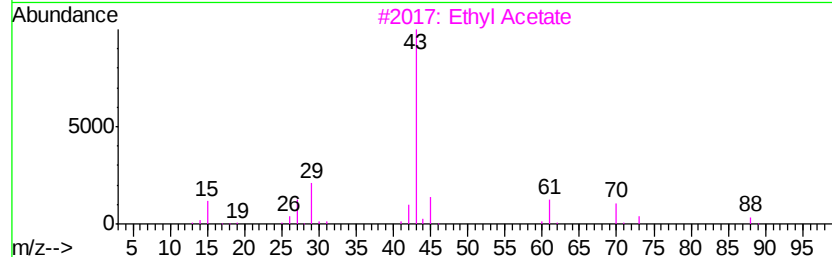
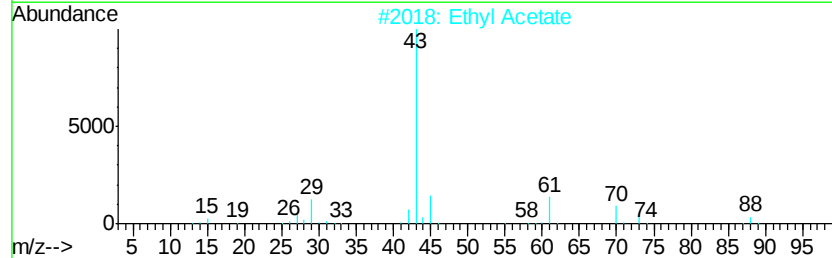
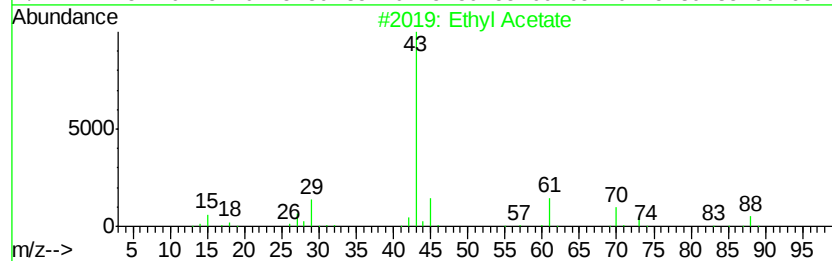
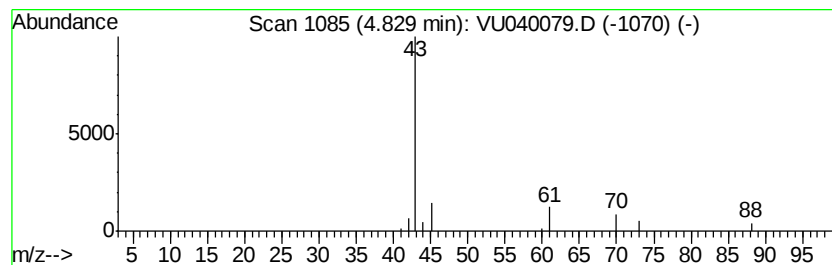
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Quant Title : TRACE VOA SOM01.0

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	1.03 ug/L	55728	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	83
4		Ethyl Acetate	88	C4H8O2	000141-78-6	83
5		CH3C(O)CH2CH2OH	88	C4H8O2	000590-90-9	38



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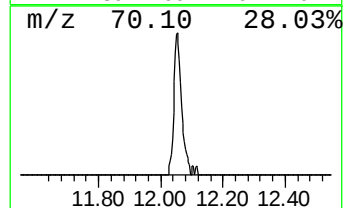
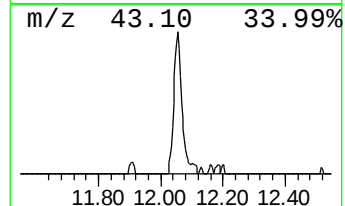
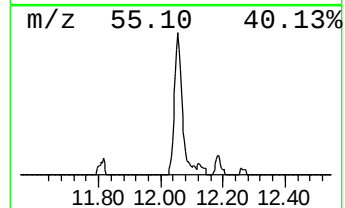
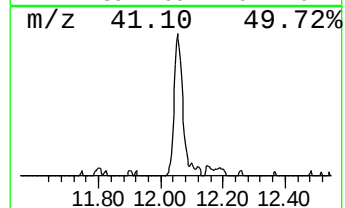
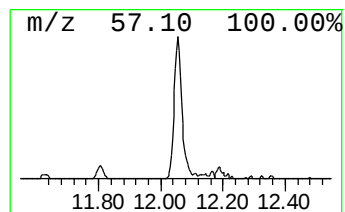
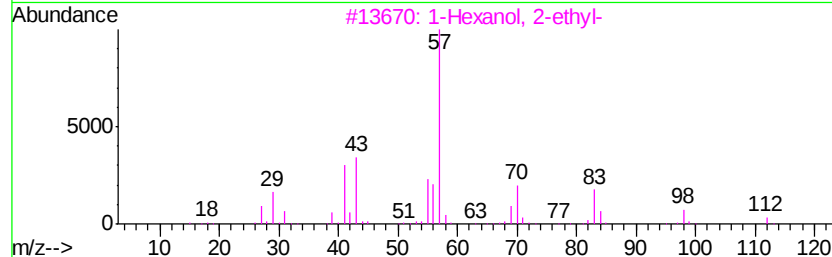
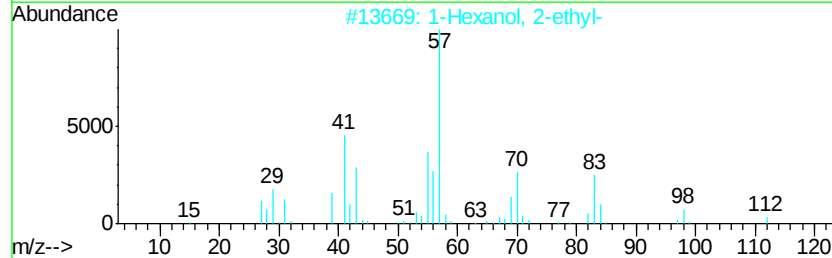
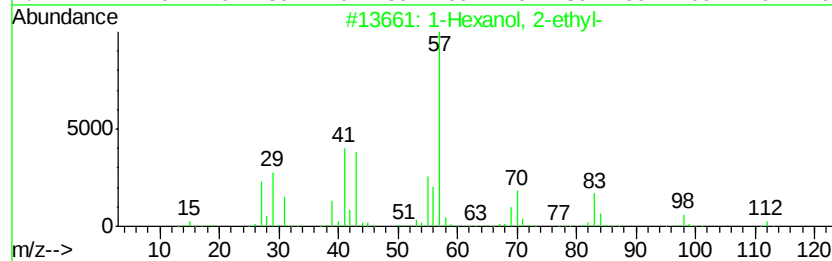
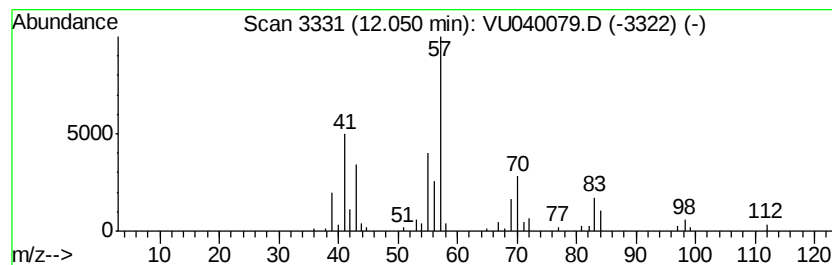
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Peak Number 4 1-Hexanol, 2-ethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.05	0.84 ug/L	54461	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	78
2			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	78
3			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64
4			2-Propyl-1-pentanol	130	C8H18O	058175-57-8	53
5			2-Propyl-1-pentanol	130	C8H18O	058175-57-8	53



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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	2.81	12.3	ug/L	663305	1	6.26	270352	5.0
Ethyl Acetate	4.83	1.0	ug/L	55728	1	6.26	270352	5.0
1-Hexanol, 2-ethyl-	12.05	0.8	ug/L	54461	3	11.81	325351	5.0