

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV072319\
 Data File : VV011986.D
 Acq On : 24 Jul 2019 01:07
 Operator : SY/MD
 Sample : K3958-03
 Misc : 25ML/MSVOA V/WATER
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F2A08

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\SOMVTR072219WMA.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	1.229	40	43	51	rVB3	9045	9158	1.73%	0.183%
2	1.322	63	72	86	rVB	63371	69892	13.21%	1.394%
3	1.585	146	154	170	rVB	47601	57199	10.81%	1.141%
4	2.135	314	325	335	rBV	111694	158344	29.93%	3.159%
5	2.193	336	343	354	rVB	10626	15806	2.99%	0.315%
6	2.315	369	381	405	rBV	48985	103453	19.55%	2.064%
7	3.939	873	886	912	rBV	65077	181941	34.39%	3.630%
8	4.132	933	946	970	rBV	91925	228061	43.10%	4.550%
9	4.402	1013	1030	1054	rVB	92574	234114	44.25%	4.671%
10	5.097	1228	1246	1271	rBV3	218981	529102	100.00%	10.557%
11	5.666	1408	1423	1444	rBV	173219	344463	65.10%	6.873%
12	5.961	1501	1515	1538	rBV2	124017	243344	45.99%	4.855%
13	6.119	1549	1564	1584	rBV	123708	249211	47.10%	4.972%
14	7.029	1835	1847	1873	rBV2	58712	107223	20.27%	2.139%
15	7.360	1937	1950	1966	rBV	266346	457520	86.47%	9.128%
16	7.434	1966	1973	1985	rVB2	9509	16474	3.11%	0.329%
17	7.666	2031	2045	2067	rBV2	36206	63472	12.00%	1.266%
18	8.132	2179	2190	2217	rBV	256828	462007	87.32%	9.218%
19	8.894	2416	2427	2453	rBV	255626	426136	80.54%	8.502%
20	10.260	2840	2852	2866	rBV2	84653	132098	24.97%	2.636%
21	11.292	3162	3173	3194	rBV	260268	413750	78.20%	8.255%
22	11.579	3251	3262	3275	rBV	40110	73117	13.82%	1.459%
23	11.669	3279	3290	3313	rVB	264503	427484	80.79%	8.529%
24	12.717	3605	3616	3627	rBV4	5808	8644	1.63%	0.172%

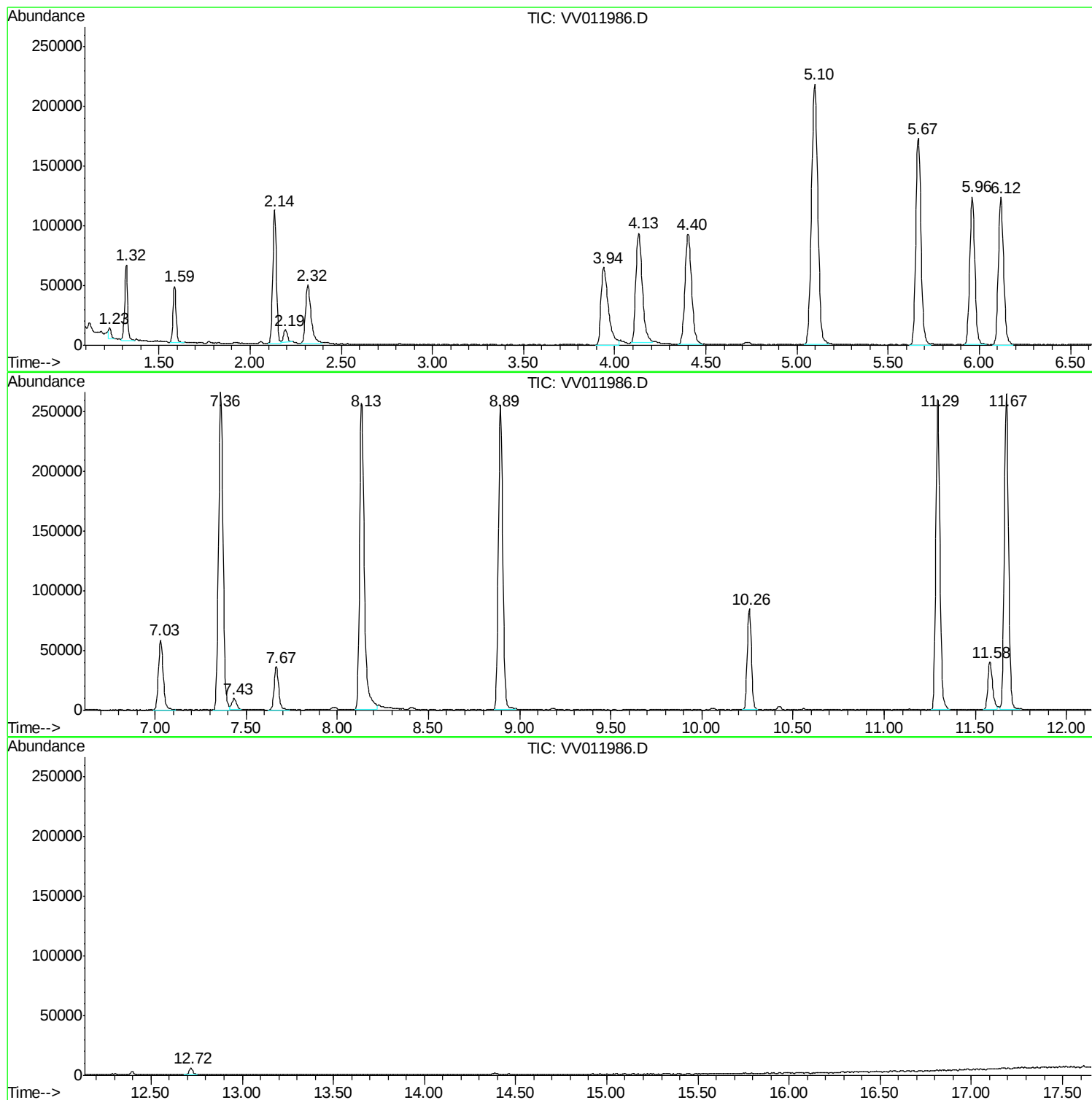
Sum of corrected areas: 5012013

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR072219WMA.M
Quant Title : TRACE VOA SOM01.0

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



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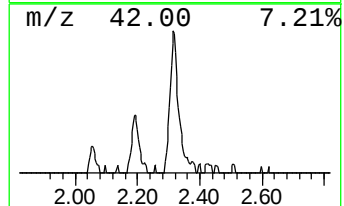
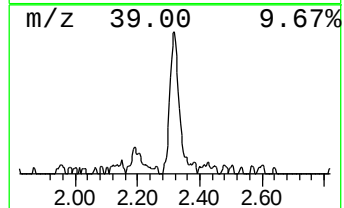
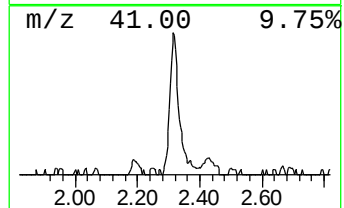
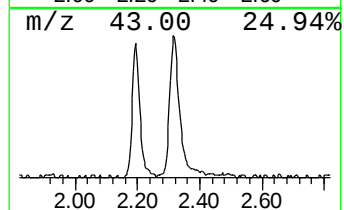
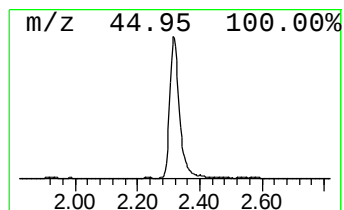
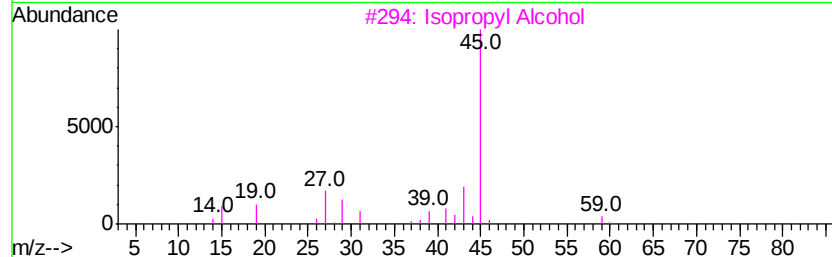
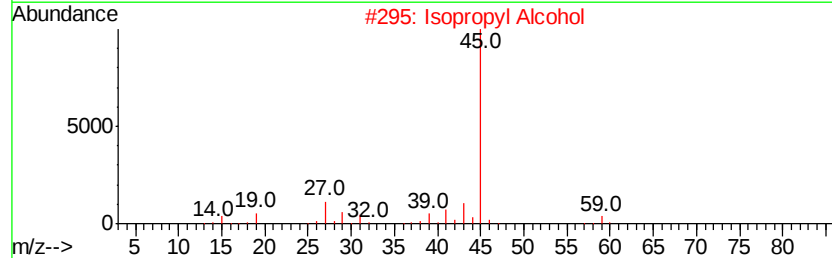
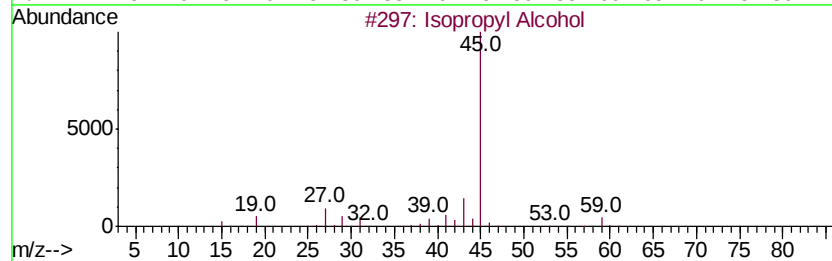
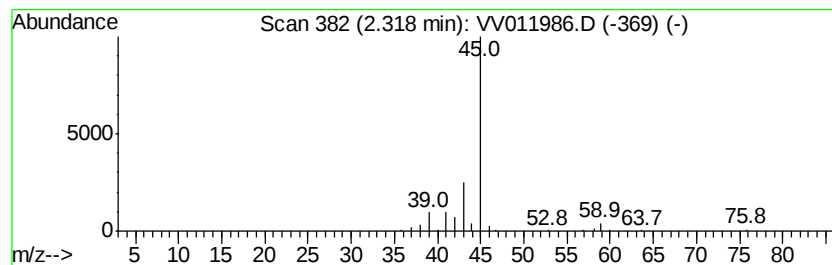
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR072219WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 1 Isopropyl Alcohol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.32	1.50 ug/L	103453	1,4-Difluorobenzene	5.67

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	80
2			Isopropyl Alcohol	60	C3H8O	000067-63-0	72
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	72
4			Isopropyl Alcohol	60	C3H8O	000067-63-0	64
5			Formic acid, 1-methylethyl ester	88	C4H8O2	000625-55-8	40



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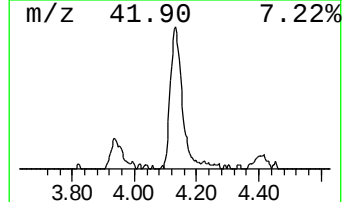
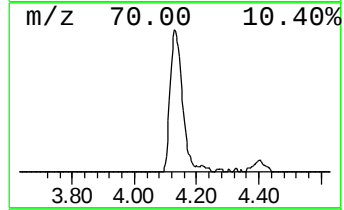
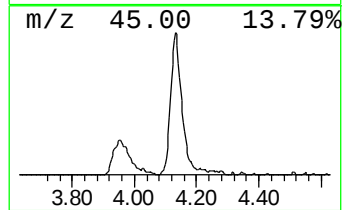
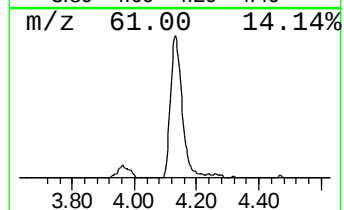
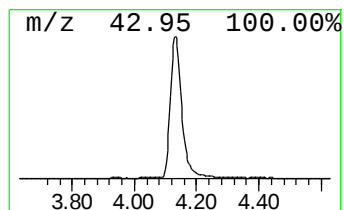
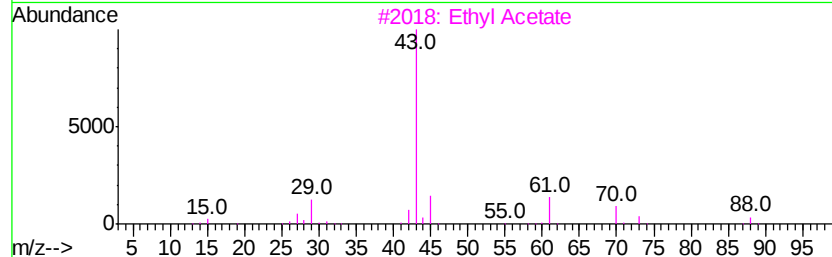
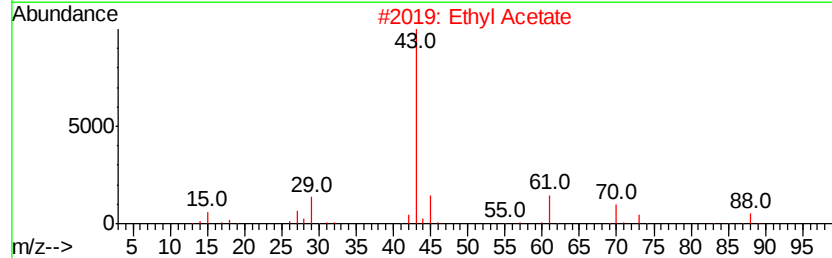
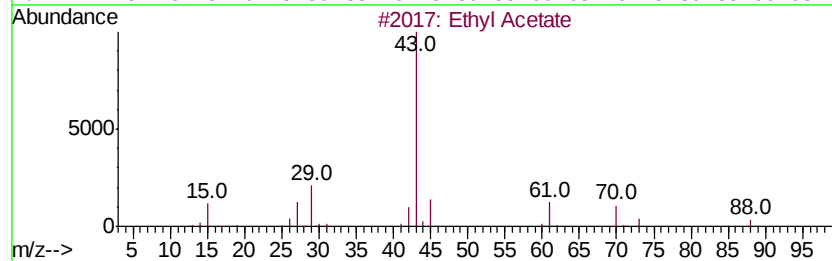
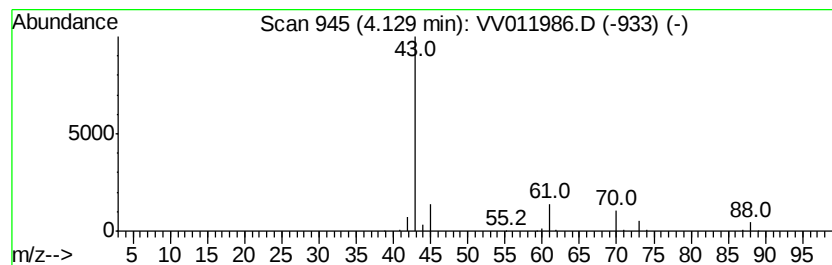
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 2 Ethyl Acetate Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.13	3.31 ug/L	228061	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	90
4			Ethyl Acetate	88	C4H8O2	000141-78-6	90
5			CH3C(O)CH2CH2OH	88	C4H8O2	000590-90-9	53



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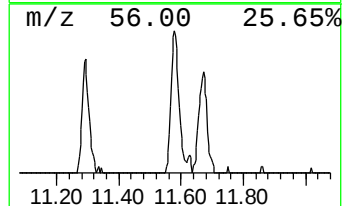
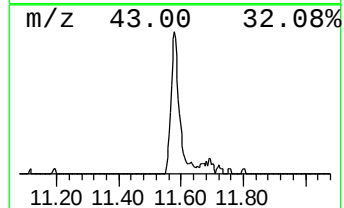
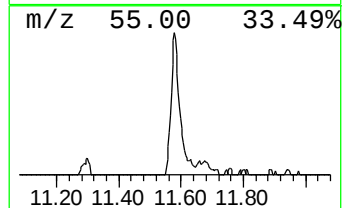
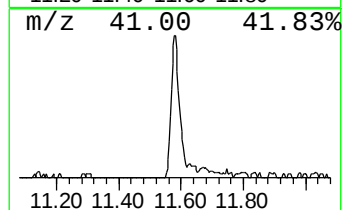
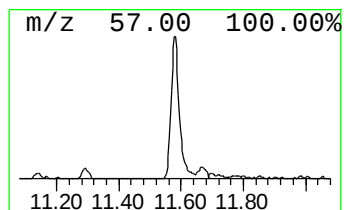
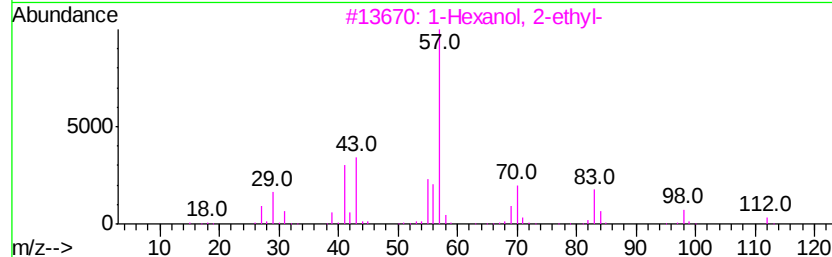
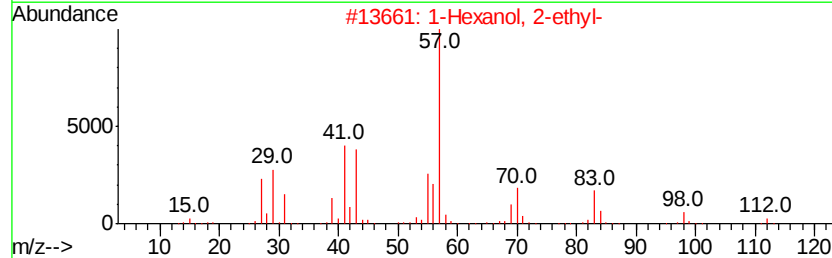
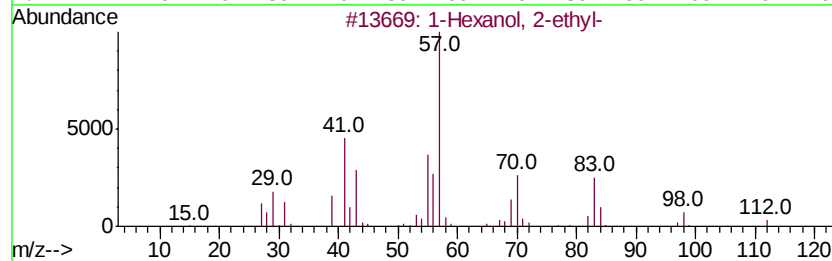
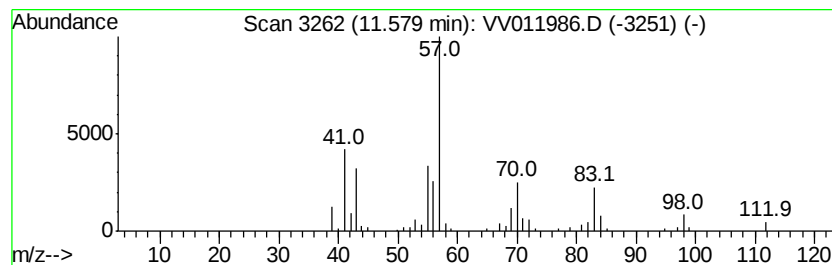
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Peak Number 4 1-Hexanol, 2-ethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.58	0.88 ug/L	73117	1,4-Dichlorobenzene-d4	11.30

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	90
2		1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	80
3		1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	78
4		Heptane, 1,1'-oxybis-	214	C14H30O	000629-64-1	50
5		1-Pentanol, 2-ethyl-4-methyl-	130	C8H18O	000106-67-2	50



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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
Isopropyl Alcohol	2.32	1.5	ug/L	103453	1	5.67	344463	5.0
Ethyl Acetate	4.13	3.3	ug/L	228061	1	5.67	344463	5.0
1-Hexanol, 2-ethyl-	11.58	0.9	ug/L	73117	3	11.30	413750	5.0