

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV072319\
 Data File : VV011991.D
 Acq On : 24 Jul 2019 03:15
 Operator : SY/MD
 Sample : K3958-08
 Misc : 25ML/MSVOA V/WATER
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F2A19

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	1.119	6	9	16	rVB2	6390	5532	1.07%	0.115%
2	1.225	40	42	48	rVB2	6816	5689	1.10%	0.119%
3	1.319	63	71	81	rVB	57371	59586	11.56%	1.242%
4	1.586	146	154	168	rVB	45498	52699	10.22%	1.098%
5	2.132	313	324	335	rBV	104295	148802	28.86%	3.100%
6	2.203	335	346	360	rVB	17856	33108	6.42%	0.690%
7	2.348	374	391	419	rBV2	27533	98236	19.05%	2.047%
8	3.946	875	888	910	rBV	61365	172927	33.54%	3.603%
9	4.132	932	946	974	rBV	115945	295049	57.22%	6.148%
10	4.402	1012	1030	1056	rBV	91547	228602	44.34%	4.763%
11	5.097	1227	1246	1268	rBV3	209948	515599	100.00%	10.743%
12	5.666	1405	1423	1442	rBV	173061	344332	66.78%	7.174%
13	5.962	1502	1515	1538	rVB2	38274	77128	14.96%	1.607%
14	6.119	1550	1564	1589	rBV	121661	243066	47.14%	5.064%
15	7.029	1835	1847	1870	rBV	57340	101408	19.67%	2.113%
16	7.360	1937	1950	1966	rBV	254246	437665	84.88%	9.119%
17	7.666	2034	2045	2058	rBV	34676	59184	11.48%	1.233%
18	8.135	2179	2191	2214	rBV	249416	455086	88.26%	9.482%
19	8.894	2413	2427	2451	rBV	258201	421851	81.82%	8.790%
20	10.260	2841	2852	2867	rBV	82095	128948	25.01%	2.687%
21	11.293	3158	3173	3199	rBV	257547	410302	79.58%	8.549%
22	11.579	3250	3262	3278	rBV	50311	93203	18.08%	1.942%
23	11.669	3279	3290	3307	rVB	257412	411412	79.79%	8.572%

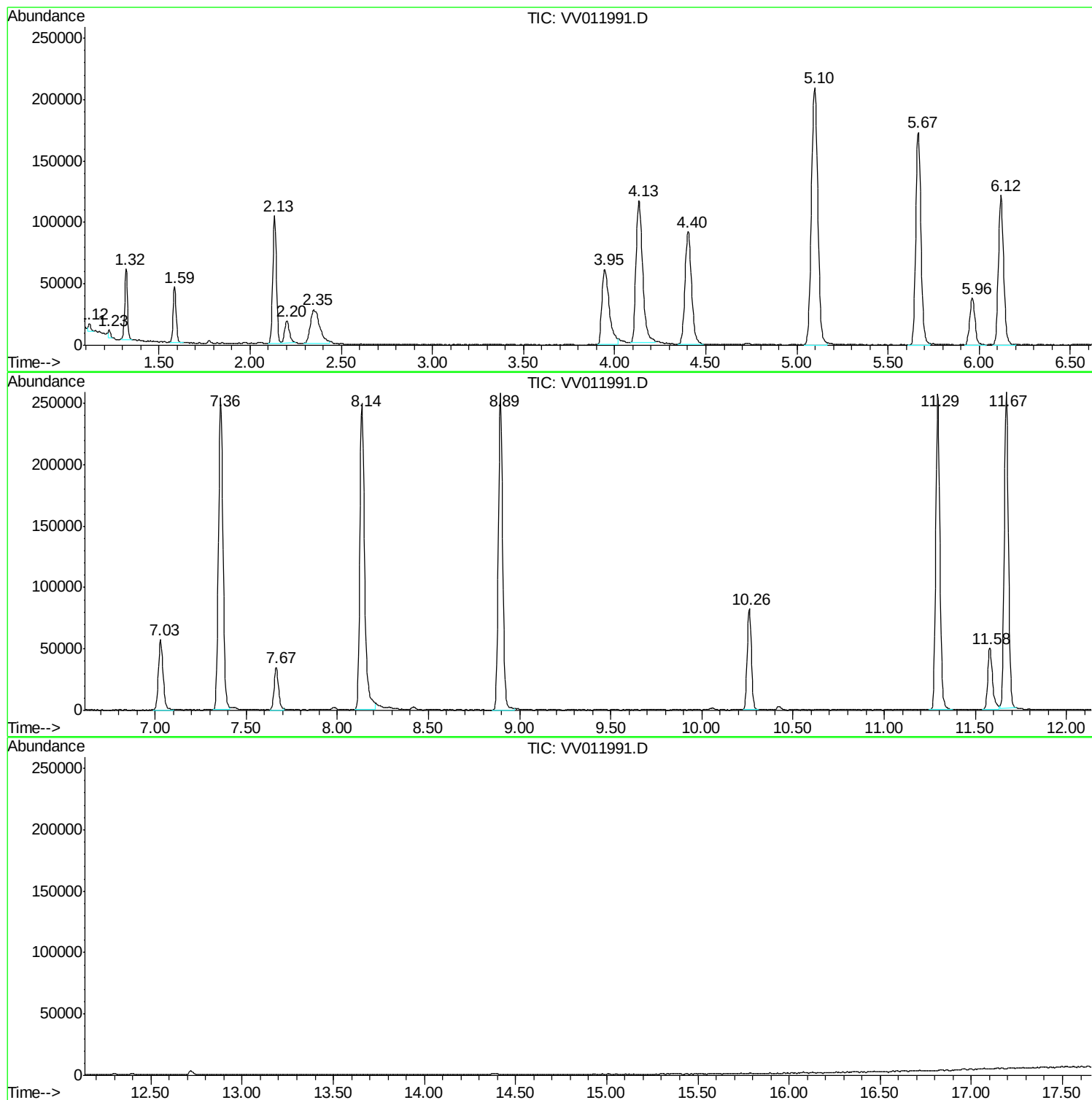
Sum of corrected areas: 4799414

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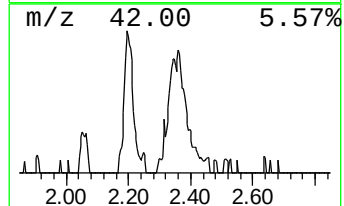
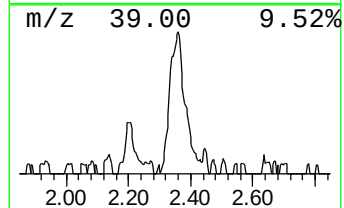
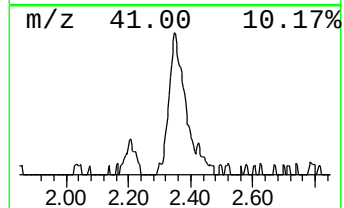
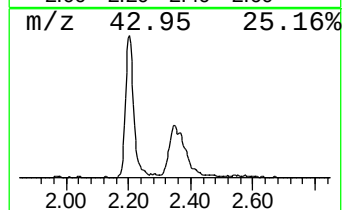
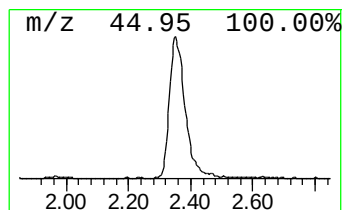
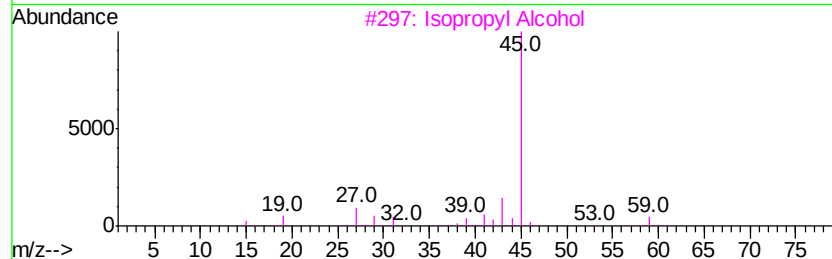
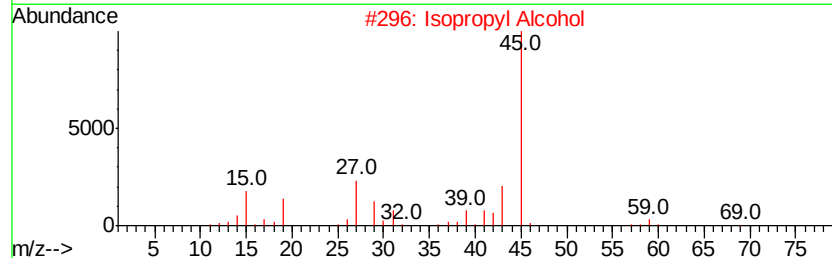
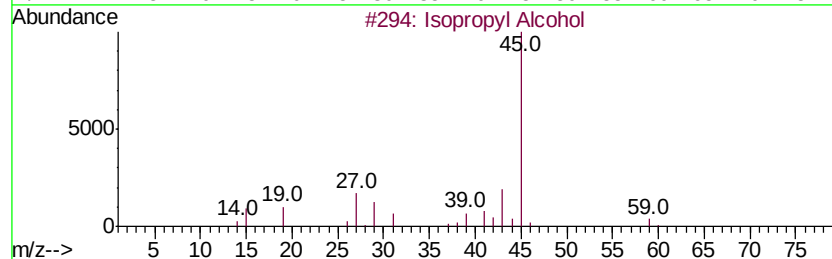
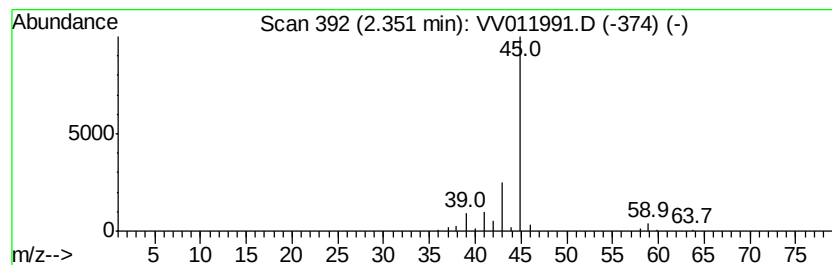
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR072219WMA.M
Quant Title : TRACE VOA SOM01.0

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.
2.35	1.43 ug/L	98236	1,4-Difluorobenzene	5.67

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	72
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	56
4			Isopropyl Alcohol	60	C3H8O	000067-63-0	56
5			4-Penten-2-ol	86	C5H10O	000625-31-0	9



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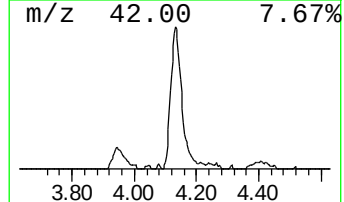
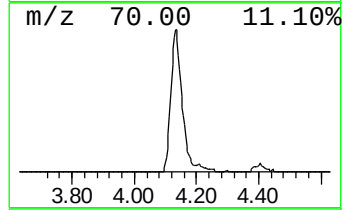
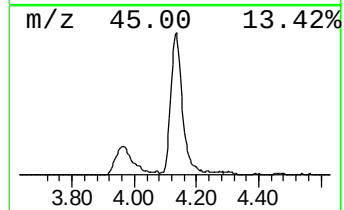
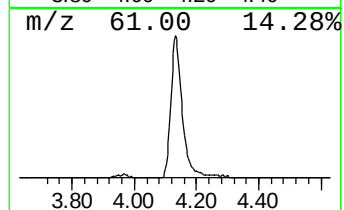
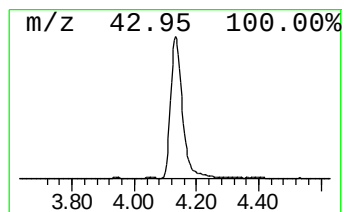
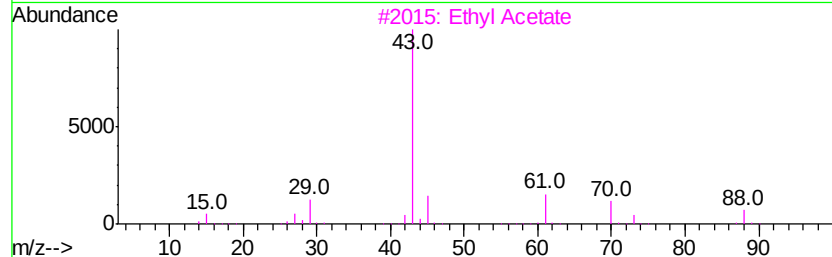
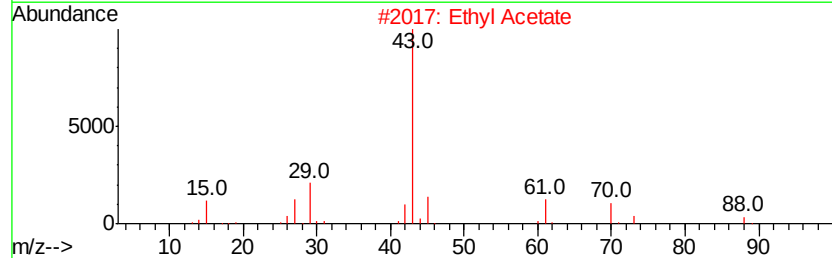
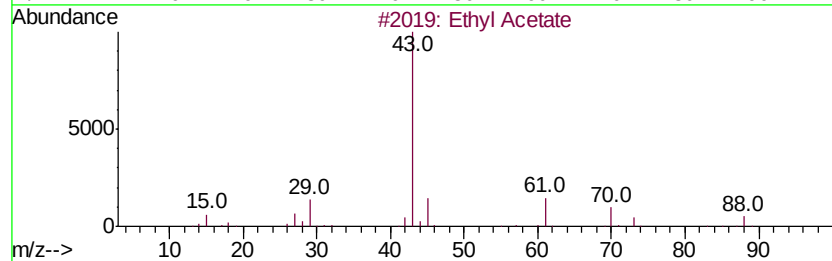
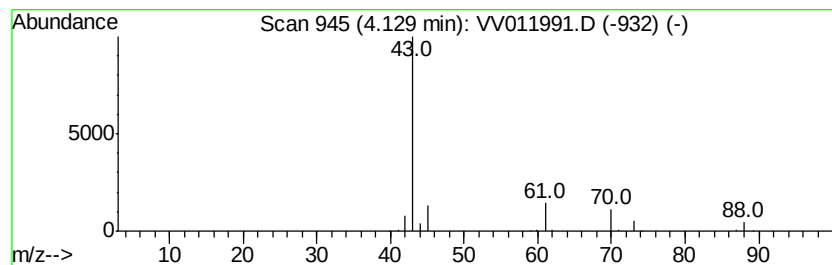
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Peak Number 2 Ethyl Acetate Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.13	4.28 ug/L	295049	1,4-Difluorobenzene	5.67

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	86
3		Ethyl Acetate	88	C4H8O2	000141-78-6	86
4		Ethyl Acetate	88	C4H8O2	000141-78-6	86
5		CH3C(O)CH2CH2OH	88	C4H8O2	000590-90-9	9



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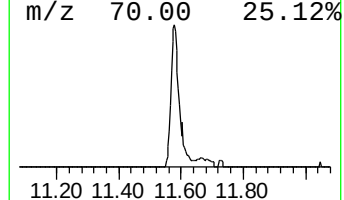
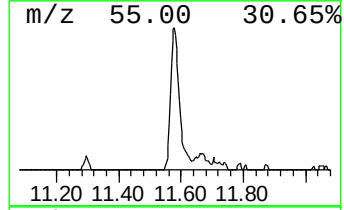
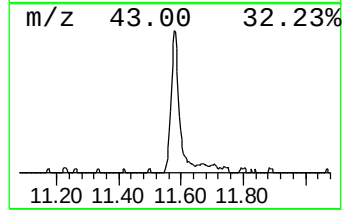
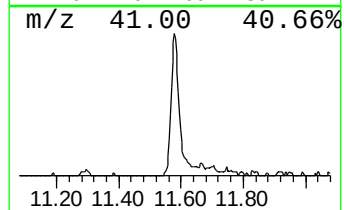
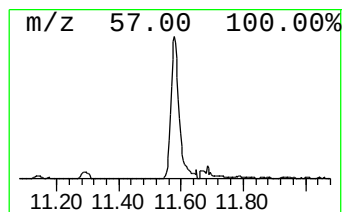
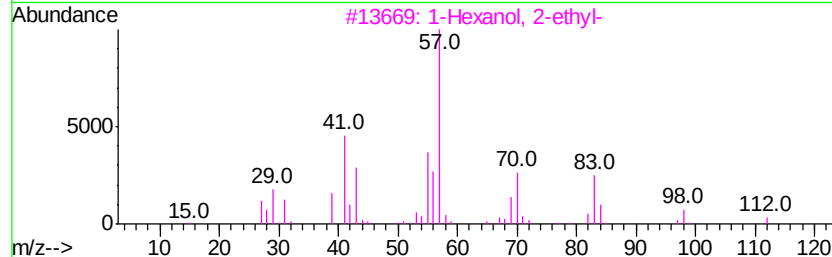
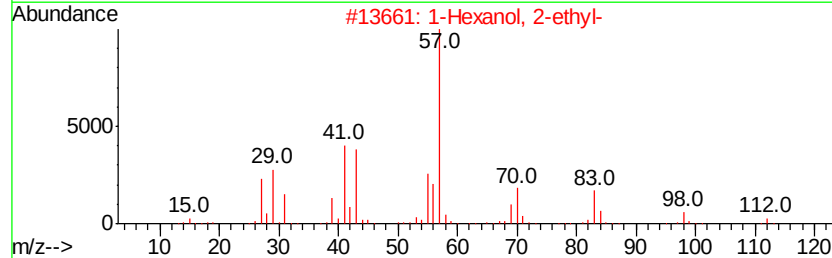
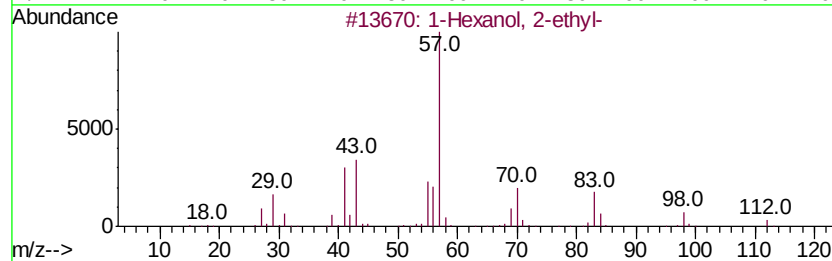
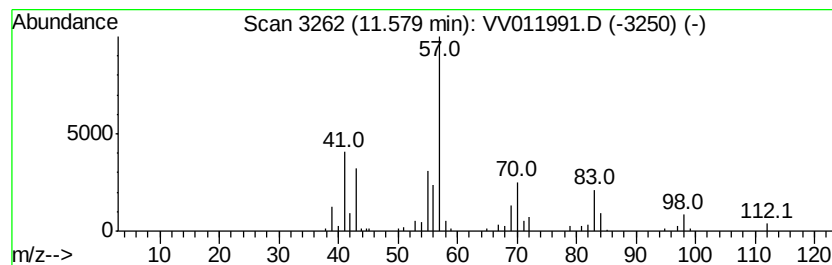
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Peak Number 4 1-Hexanol, 2-ethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.58	1.14 ug/L	93203	1,4-Dichlorobenzene-d4	11.29

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		1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64
5		1-Pentanol, 2-ethyl-4-methyl-	130	C8H18O	000106-67-2	59



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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	2.35	1.4	ug/L	98236	1	5.67	344332	5.0
Ethyl Acetate	4.13	4.3	ug/L	295049	1	5.67	344332	5.0
1-Hexanol, 2-ethyl-	11.58	1.1	ug/L	93203	3	11.29	410302	5.0