

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV072319\
 Data File : VV011992.D
 Acq On : 24 Jul 2019 03:41
 Operator : SY/MD
 Sample : K3958-09
 Misc : 25ML/MSVOA V/WATER
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F2A20

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	1.322	63	72	82	rVB	59071	60860	11.75%	1.262%
2	1.585	146	154	166	rVB	46574	53708	10.37%	1.114%
3	2.135	313	325	337	rBV	104250	150564	29.08%	3.122%
4	2.203	337	346	364	rVB	18648	35639	6.88%	0.739%
5	2.354	376	393	415	rBV	26461	90609	17.50%	1.879%
6	3.945	874	888	910	rBV	61097	171849	33.19%	3.563%
7	4.132	932	946	978	rBV2	113500	287501	55.52%	5.961%
8	4.402	1012	1030	1055	rBV2	91563	227735	43.98%	4.722%
9	5.096	1229	1246	1270	rBV2	213617	517828	100.00%	10.737%
10	5.666	1410	1423	1444	rBV	176594	348930	67.38%	7.235%
11	5.961	1503	1515	1536	rBV2	38924	76602	14.79%	1.588%
12	6.119	1545	1564	1587	rBV	122221	244747	47.26%	5.075%
13	7.029	1836	1847	1867	rBV	56711	101832	19.67%	2.111%
14	7.360	1937	1950	1968	rBV	258689	446171	86.16%	9.251%
15	7.666	2031	2045	2062	rBV	35212	60944	11.77%	1.264%
16	8.135	2175	2191	2222	rBV	247860	459123	88.66%	9.520%
17	8.894	2414	2427	2446	rBV	266002	435616	84.12%	9.032%
18	10.260	2840	2852	2866	rBV	84923	130969	25.29%	2.716%
19	10.421	2894	2902	2914	rVB3	3937	6888	1.33%	0.143%
20	11.292	3162	3173	3197	rBV	262185	419653	81.04%	8.701%
21	11.582	3250	3263	3279	rBV	40982	76962	14.86%	1.596%
22	11.669	3279	3290	3305	rVB	261177	418080	80.74%	8.669%

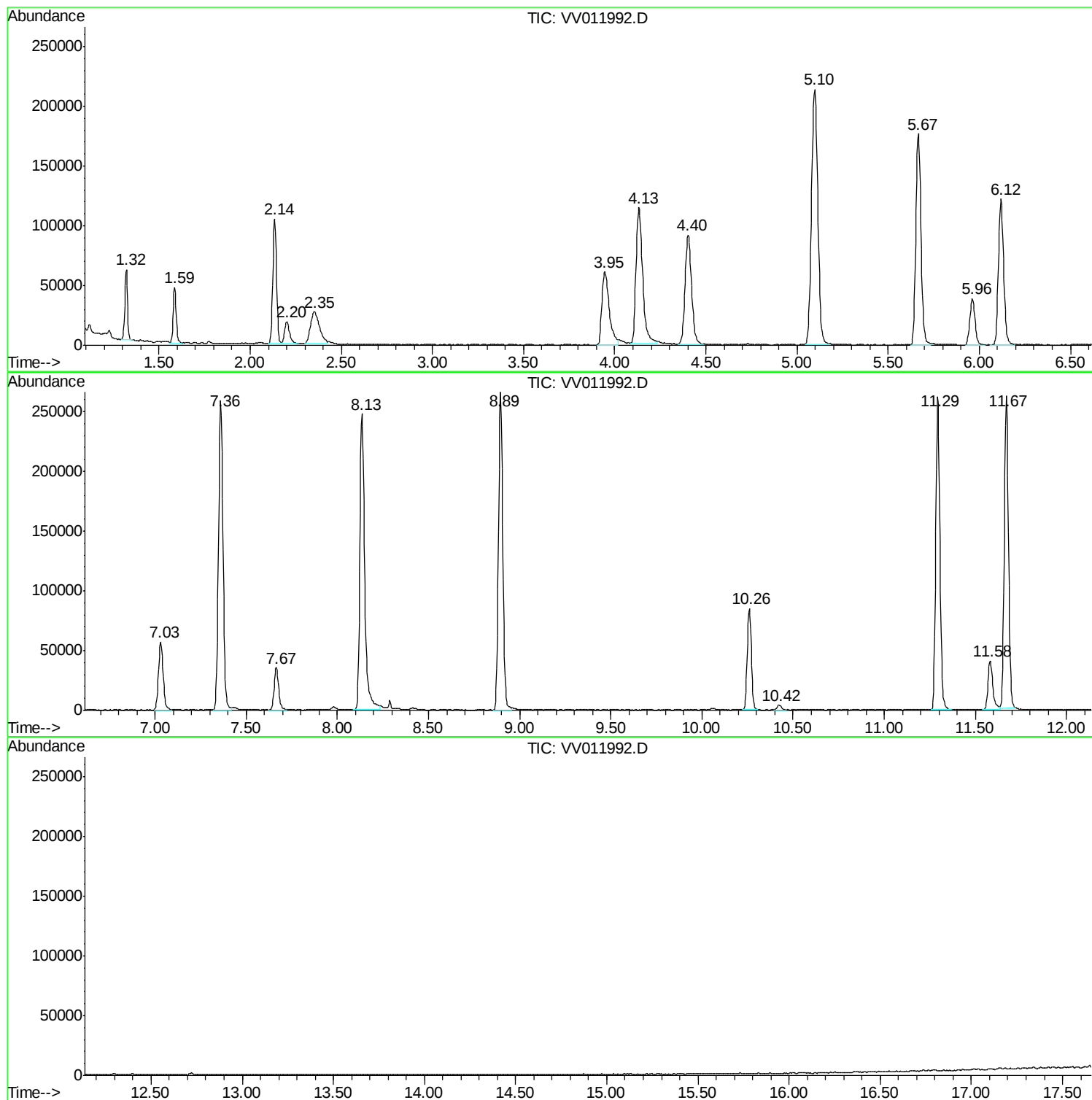
Sum of corrected areas: 4822810

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV072319\
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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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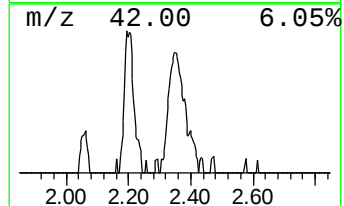
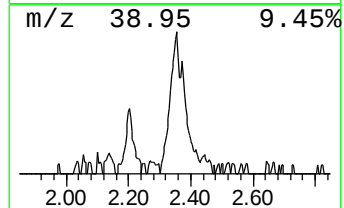
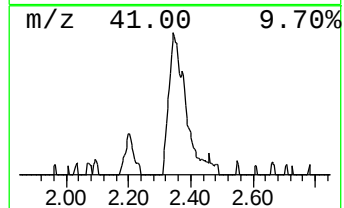
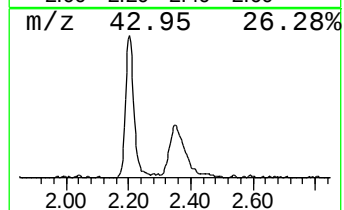
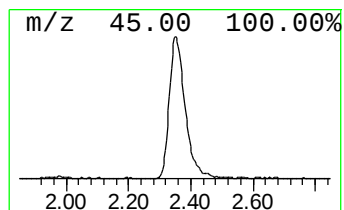
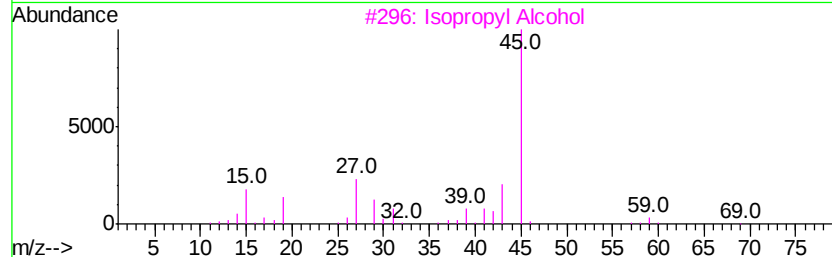
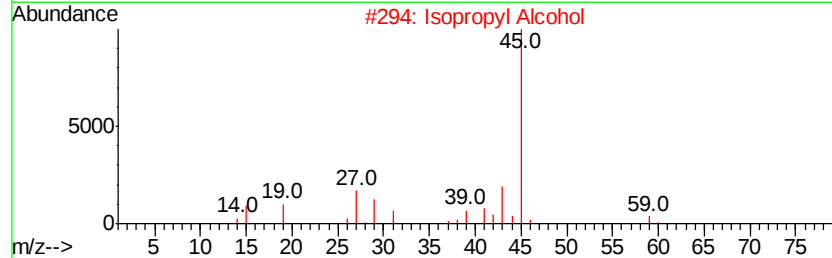
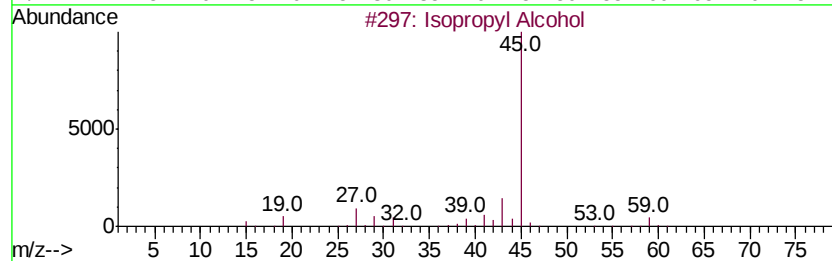
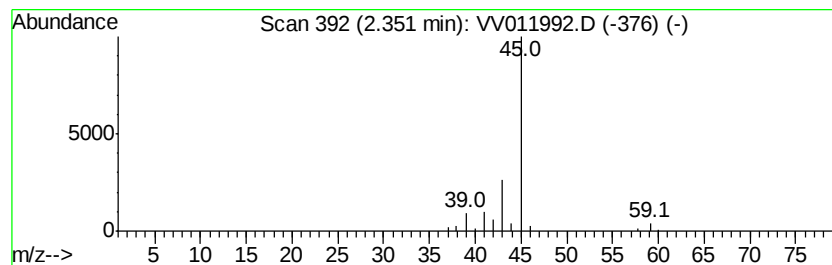
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR072219WMA.M
Quant Title : TRACE VOA SOM01.0

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	1.30 ug/L	90609	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	78
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	72
4			Isopropyl Alcohol	60	C3H8O	000067-63-0	56
5			Hydrazine, ethyl-	60	C2H8N2	000624-80-6	40



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ClientSampled :
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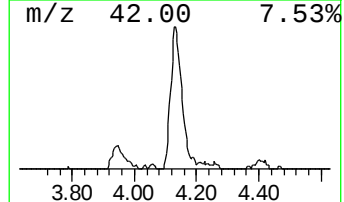
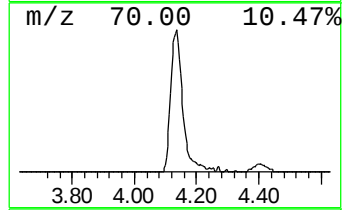
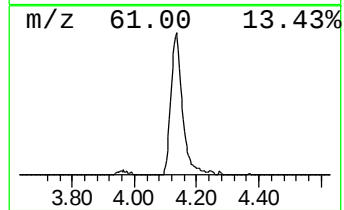
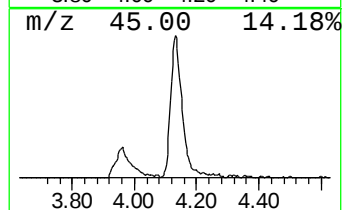
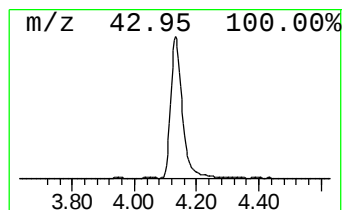
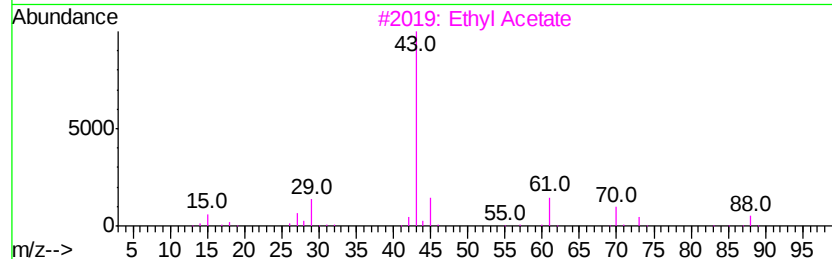
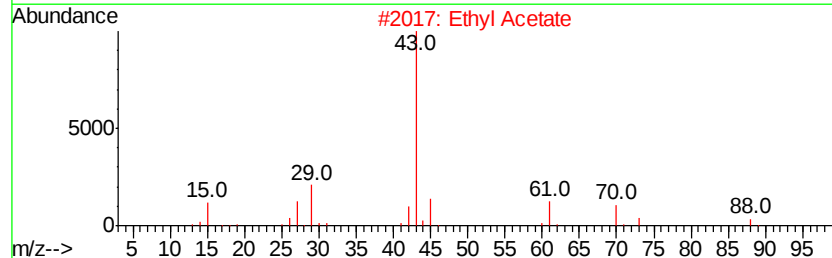
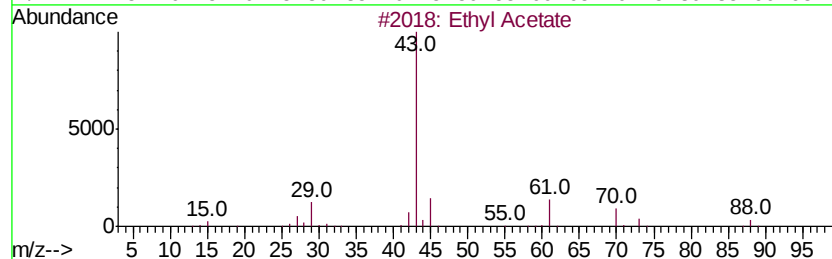
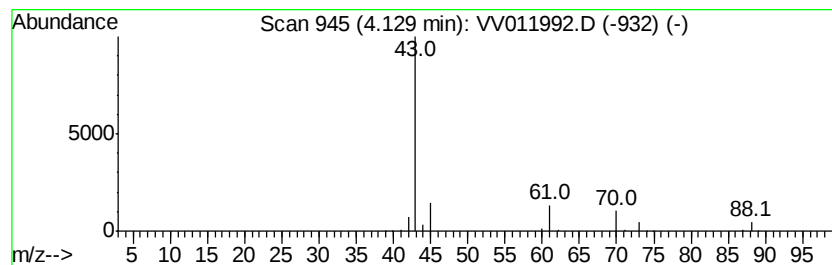
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 2 Ethyl Acetate Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.13	4.12 ug/L	287501	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	33



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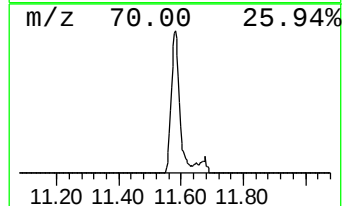
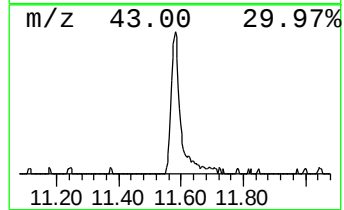
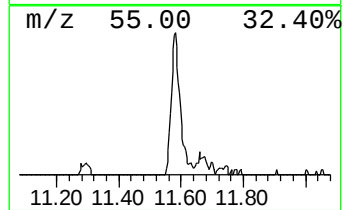
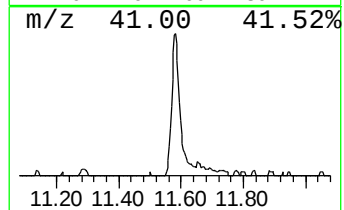
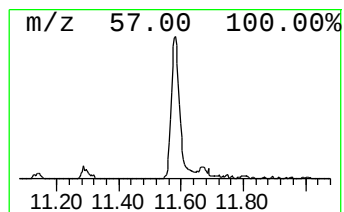
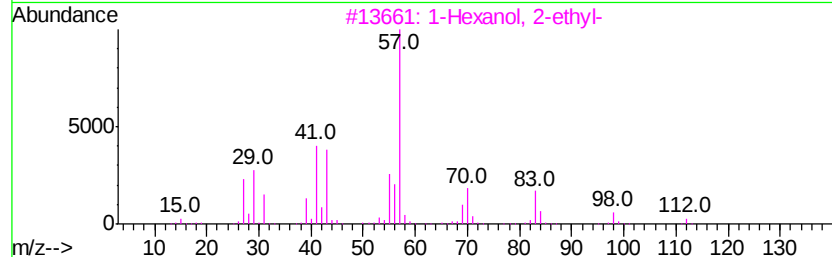
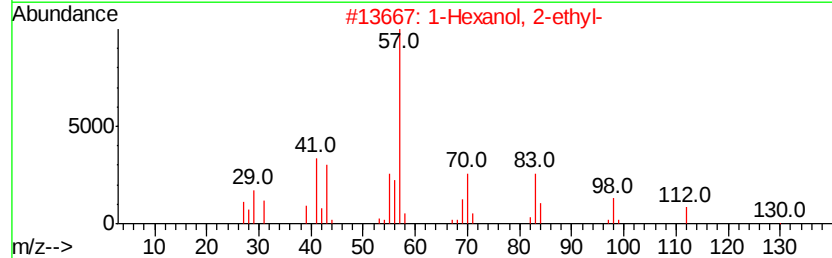
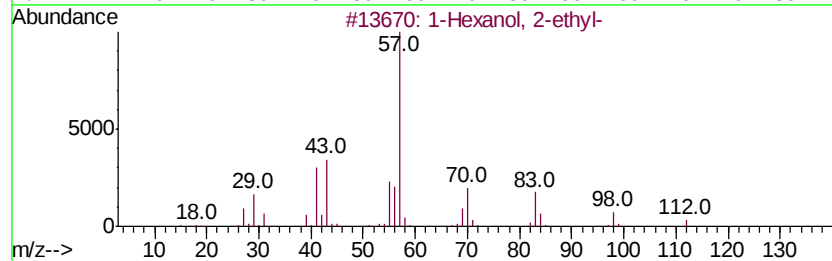
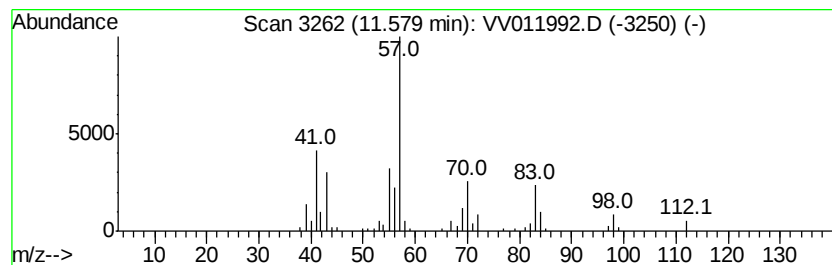
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.58	0.92 ug/L	76962	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	90
3		1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	83
4		1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	78
5		2-Propyl-1-pentanol	130	C8H18O	058175-57-8	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	2.35	1.3	ug/L	90609	1	5.67	348930	5.0
Ethyl Acetate	4.13	4.1	ug/L	287501	1	5.67	348930	5.0
1-Hexanol, 2-ethyl-	11.58	0.9	ug/L	76962	3	11.29	419653	5.0