

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN111920\
 Data File : VN064768.D
 Acq On : 20 Nov 2020 8:19
 Operator : JC/MD
 Sample : L4779-02 50X
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 1641

Integration Parameters: RTEINT.P

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.2

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_N\METHODS\82N111820W.M

Title : SW846 8260

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.293	163	172	187	rVB	48800	77239	4.16%	0.644%
2	2.431	200	215	224	rBV8	22259	53210	2.86%	0.444%
3	3.238	447	466	482	rBV2	78818	198625	10.69%	1.657%
4	3.660	582	597	618	rVB2	27082	72710	3.91%	0.607%
5	5.991	1303	1322	1349	rBV3	107514	347570	18.71%	2.900%
6	6.775	1553	1566	1567	rBV2	14304	19717	1.06%	0.165%
7	7.332	1723	1739	1749	rBV3	9052	23301	1.25%	0.194%
8	7.550	1787	1807	1818	rBV2	204242	510464	27.48%	4.259%
9	7.624	1818	1830	1852	rVB	308306	741126	39.89%	6.184%
10	7.987	1924	1943	1965	rBV	283601	673377	36.24%	5.619%
11	8.550	2103	2118	2138	rBV	610912	1290777	69.48%	10.770%
12	10.058	2572	2587	2607	rBV	871097	1582969	85.20%	13.208%
13	11.380	2979	2998	3014	rBV	941364	1648423	88.73%	13.754%
14	12.225	3250	3261	3272	rBV3	35691	63847	3.44%	0.533%
15	12.373	3294	3307	3328	rBV	883664	1503038	80.90%	12.541%
16	12.659	3388	3396	3403	rBV2	17580	28978	1.56%	0.242%
17	13.315	3588	3600	3621	rBV	1113595	1857874	100.00%	15.502%
18	13.421	3621	3633	3656	rBV	745092	1291434	69.51%	10.776%

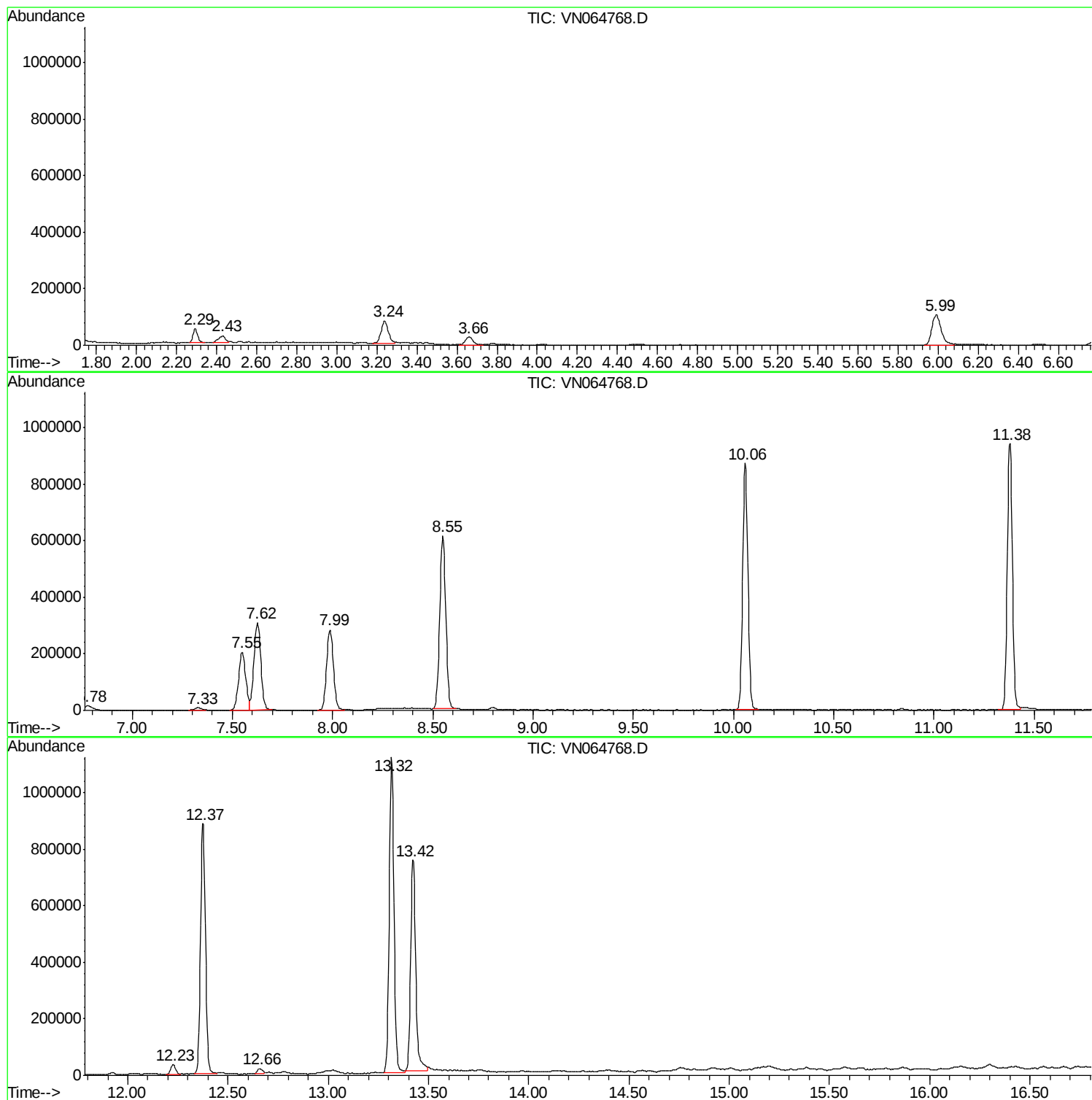
Sum of corrected areas: 11984679

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Instrument :
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N111820W.M
Quant Title : SW846 8260

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



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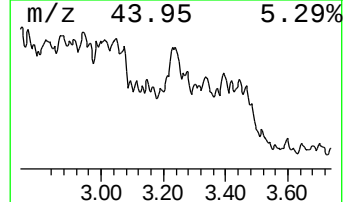
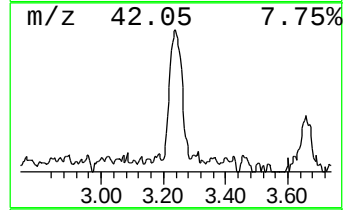
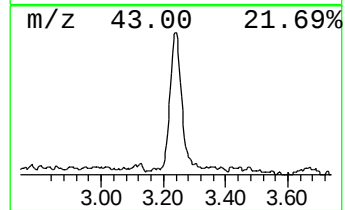
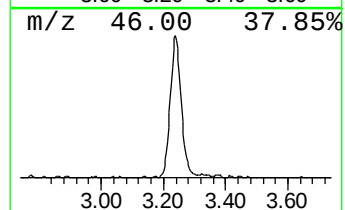
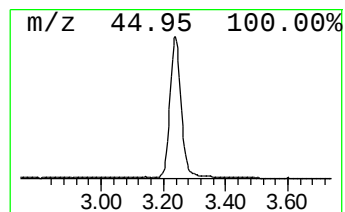
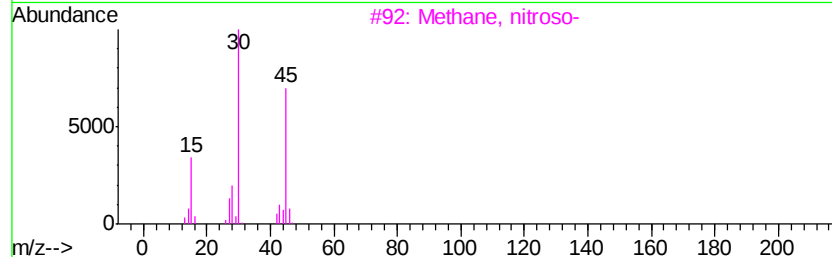
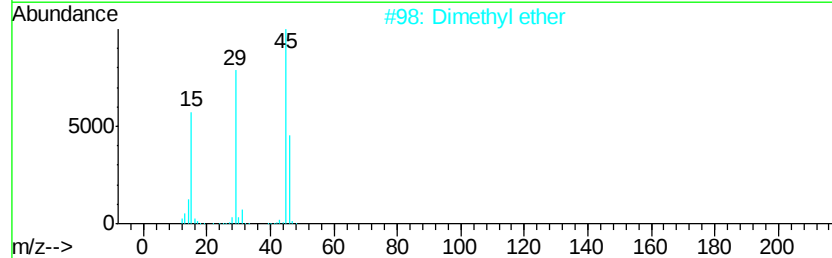
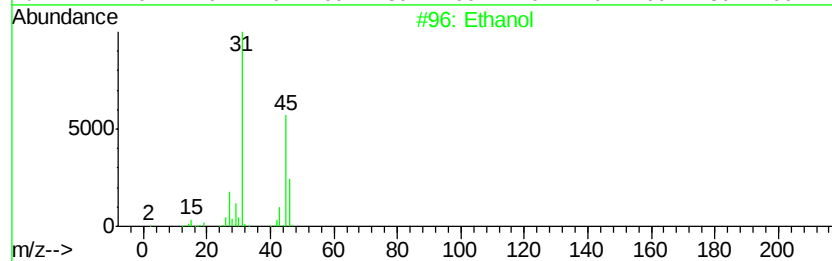
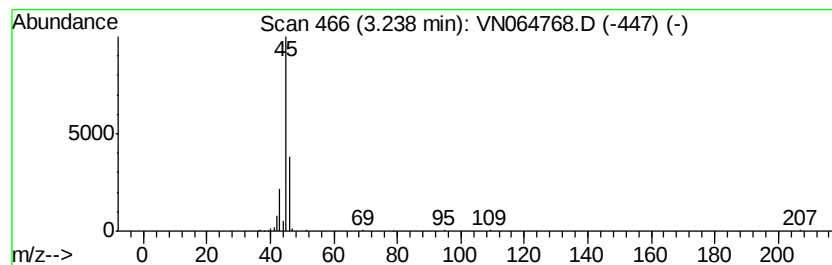
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N111820W.M
Quant Title : SW846 8260

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

Peak Number 2 Ethanol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.24	13.40 ug/l	198625	Pentafluorobenzene	7.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethanol	46	C2H6O	000064-17-5	64
2		Dimethyl ether	46	C2H6O	000115-10-6	9
3		Methane, nitroso-	45	CH3NO	000865-40-7	4
4		Formic acid	46	CH2O2	000064-18-6	4
5		Propanedioic acid, dihydroxy-	136	C3H4O6	000560-27-0	4



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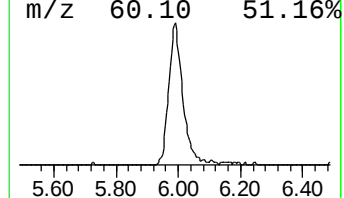
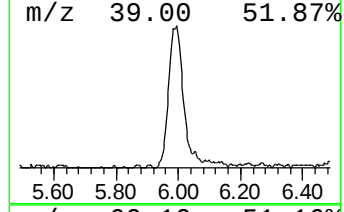
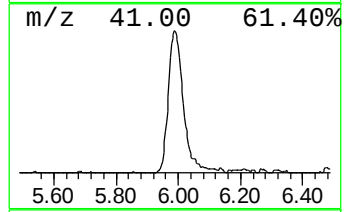
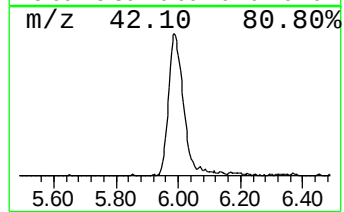
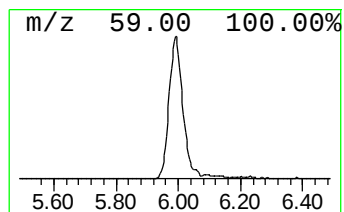
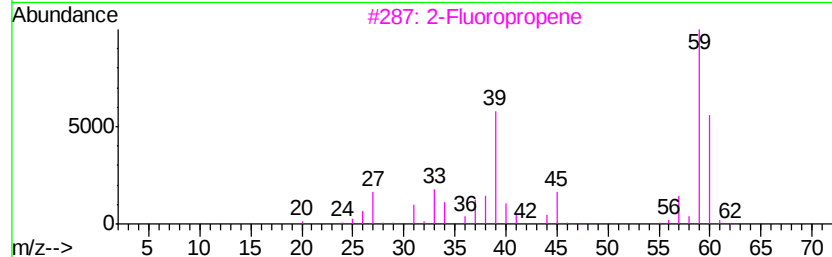
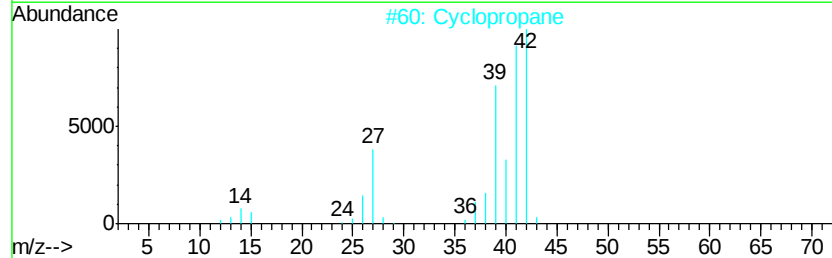
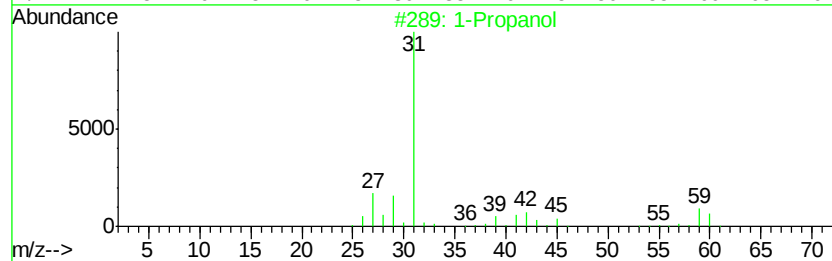
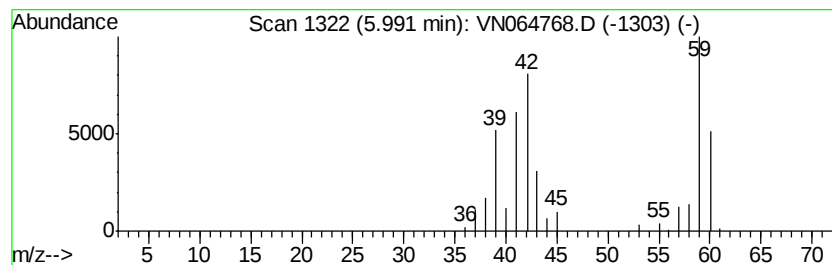
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Peak Number 3 1-Propanol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.99	23.45 ug/l	347570	Pentafluorobenzene	7.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Propanol	60	C3H8O	000071-23-8	64
2		Cyclopropane	42	C3H6	000075-19-4	38
3		2-Fluoropropene	60	C3H5F	001184-60-7	37
4		Allyl fluoride	60	C3H5F	000818-92-8	25
5		Propene	42	C3H6	000115-07-1	23



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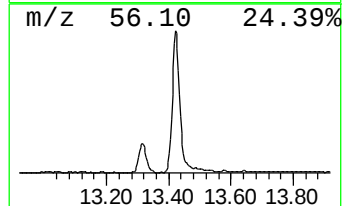
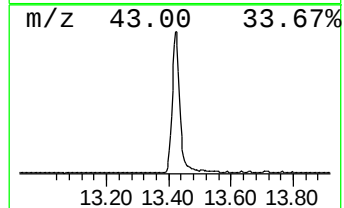
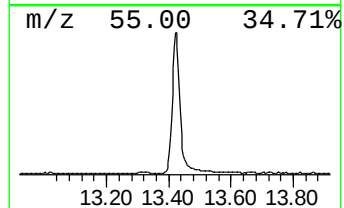
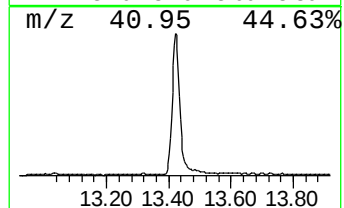
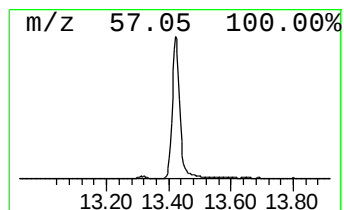
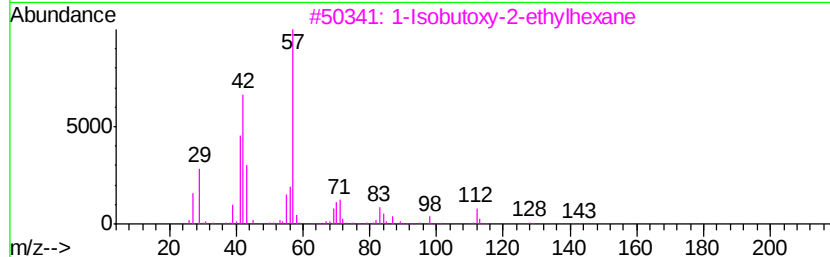
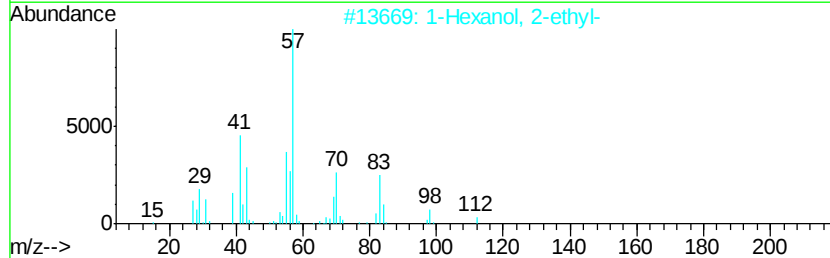
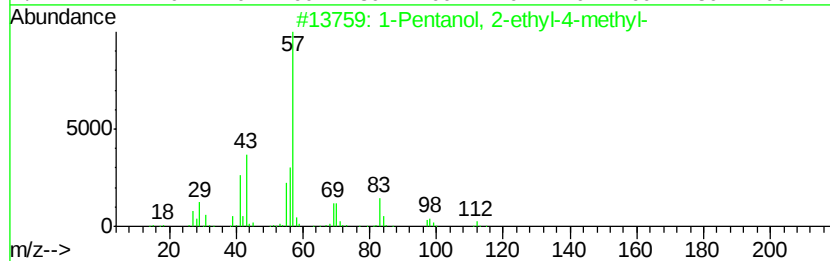
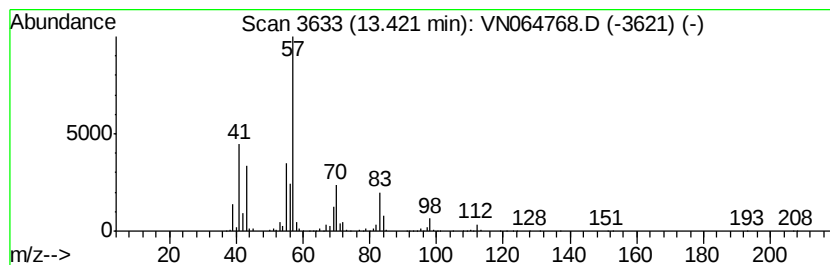
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Peak Number 4 1-Pentanol, 2-ethyl-4-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.42	34.76 ug/l	1291430	1,4-Dichlorobenzene-d4	13.32
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	1-Pentanol, 2-ethyl-4-methyl-	130 C8H18O	000106-67-2	72
2	1-Hexanol, 2-ethyl-	130 C8H18O	000104-76-7	72
3	1-Isobutoxy-2-ethylhexane	186 C12H26O	1000139-90-3	56
4	2-Propyl-1-pentanol	130 C8H18O	058175-57-8	50
5	Heptyl isobutyl carbonate	216 C12H24O3	959068-08-7	47



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethanol	3.24	13.4	ug/l	198625	1	7.63	741126	50.0
1-Propanol	5.99	23.4	ug/l	347570	1	7.63	741126	50.0
1-Pentanol, 2-eth...	13.42	34.8	ug/l	1291430	4	13.32	1857870	50.0