

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV011720\
 Data File : VV014335.D
 Acq On : 17 Jan 2020 14:01
 Operator : SY/MD
 Sample : L1169-05
 Misc : 25.0mL/MSVOA V/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BF764

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\SOMVTR010220WMA.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	1.325	63	73	94	rBV	7546601	7590214	16.86%	5.697%
2	1.602	141	159	169	rBV2	558821	949438	2.11%	0.713%
3	1.971	265	274	287	rVB3	316137	464745	1.03%	0.349%
4	2.135	314	325	338	rBV2	688519	1127430	2.50%	0.846%
5	2.309	367	379	416	rBV	2939291	6214083	13.80%	4.664%
6	2.791	516	529	562	rBV	6225183	10641761	23.63%	7.988%
7	3.229	649	665	687	rBV	2072903	4308347	9.57%	3.234%
8	3.958	873	892	943	rBV	18213373	45029253	100.00%	33.798%
9	4.399	1014	1029	1053	rVB	474564	1160539	2.58%	0.871%
10	5.093	1226	1245	1251	rBV2	1150082	2573837	5.72%	1.932%
11	5.145	1251	1261	1291	rVB	4679312	10747493	23.87%	8.067%
12	5.663	1409	1422	1442	rBV	959859	1896233	4.21%	1.423%
13	5.955	1500	1513	1541	rBV	4537914	8728542	19.38%	6.552%
14	6.116	1549	1563	1579	rBV	652154	1293242	2.87%	0.971%
15	7.026	1832	1846	1863	rBV	370642	667814	1.48%	0.501%
16	7.357	1936	1949	1963	rBV	1421302	2419926	5.37%	1.816%
17	8.129	2179	2189	2218	rBV	1670683	2976227	6.61%	2.234%
18	8.920	2412	2435	2458	rBV2	10702682	19446922	43.19%	14.597%
19	10.257	2837	2851	2869	rBV2	461227	847988	1.88%	0.636%
20	11.289	3161	3172	3190	rBV	1400250	2178706	4.84%	1.635%
21	11.666	3277	3289	3305	rBV	1230133	1966611	4.37%	1.476%

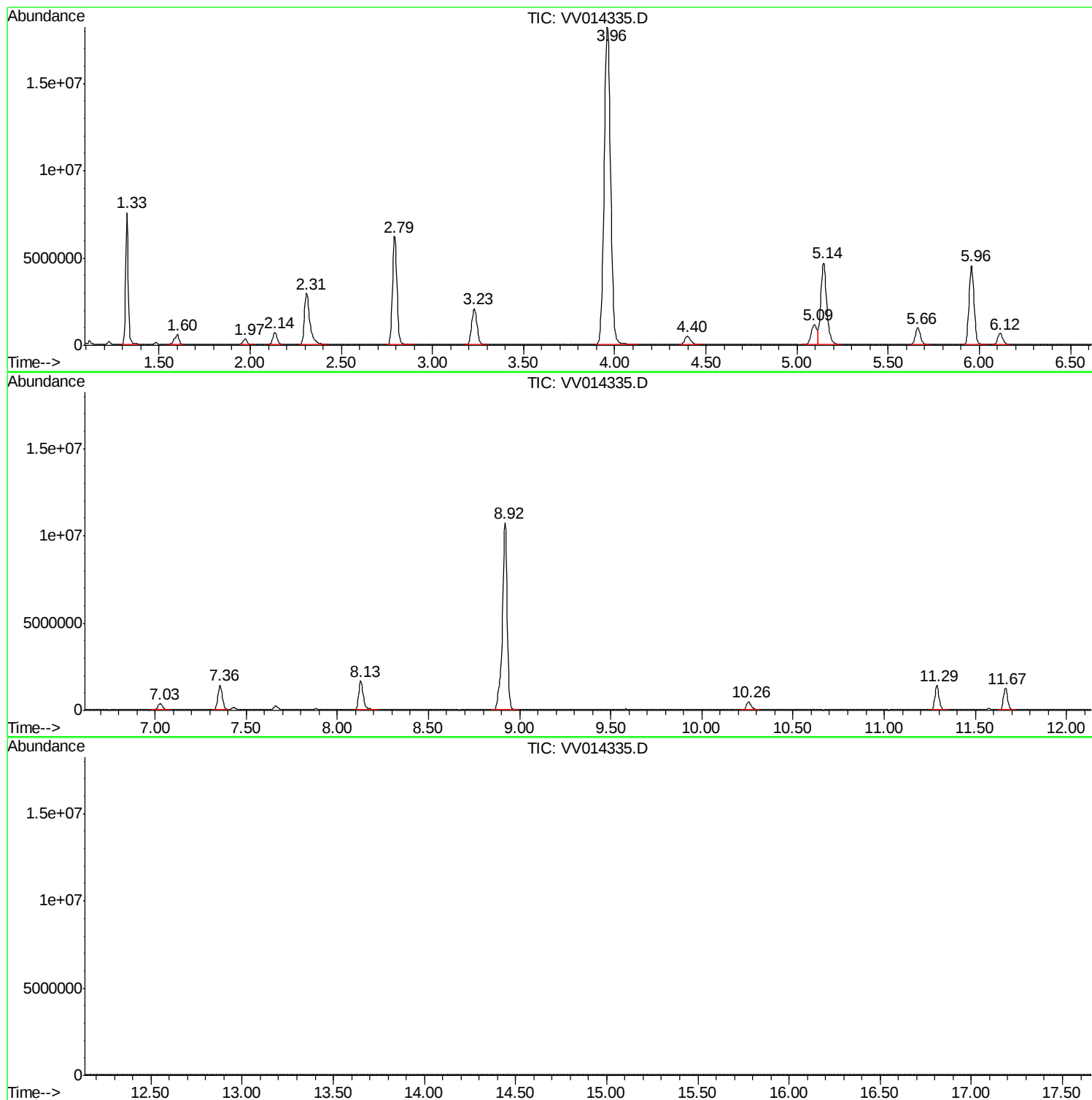
Sum of corrected areas: 133229351

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR010220WMA.M
Quant Title : TRACE VOA SOM01.0

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



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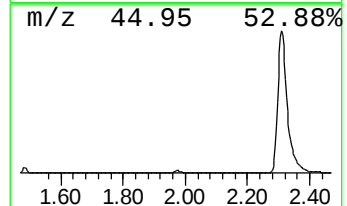
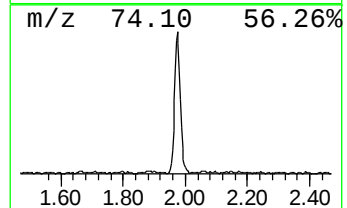
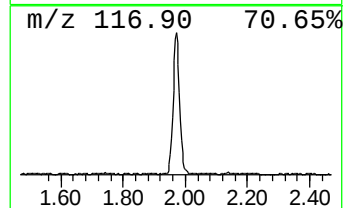
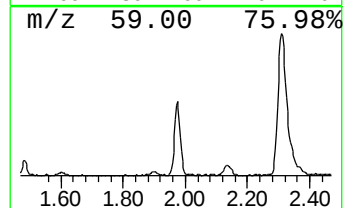
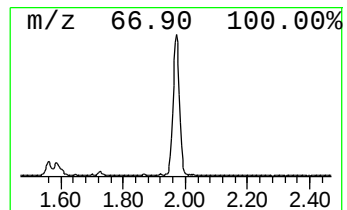
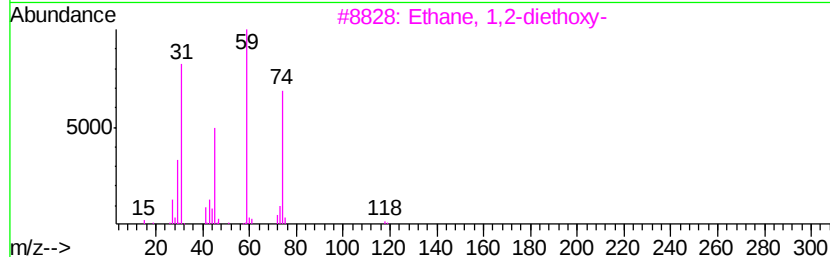
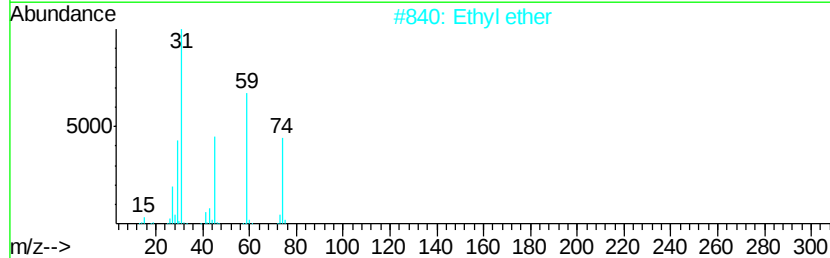
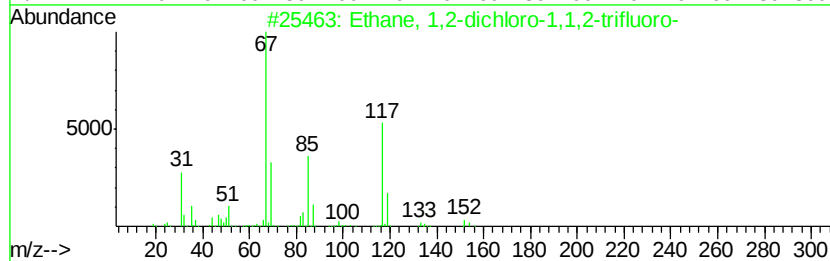
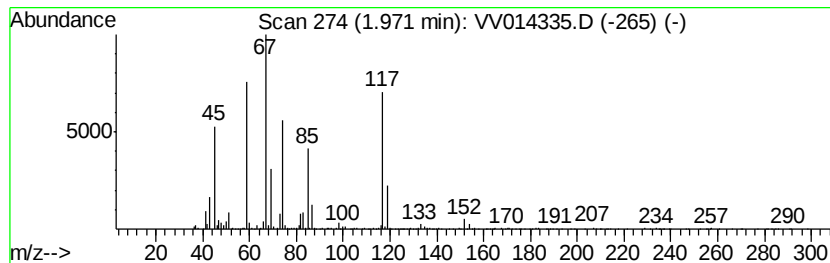
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR010220WMA.M
 Quant Title : TRACE VOA SOM01.0

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

 Peak Number 1 Ethane, 1,2-dichloro-1,1,2-... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.97	1.23 ug/L	464745	1,4-Difluorobenzene	5.66

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethane, 1,2-dichloro-1,1,2-trifl...	152	C2HCl2F3	000354-23-4	70
2		Ethyl ether	74	C4H10O	000060-29-7	38
3		Ethane, 1,2-diethoxy-	118	C6H14O2	000629-14-1	38
4		Ethyl ether	74	C4H10O	000060-29-7	35
5		Methyl 2,5,8,11,14,17-hexaoxonon...	324	C14H28O8	1000366-81-4	35



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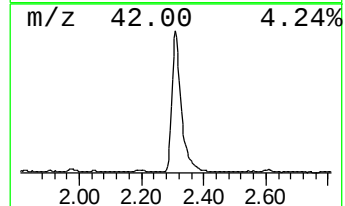
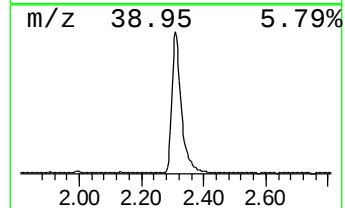
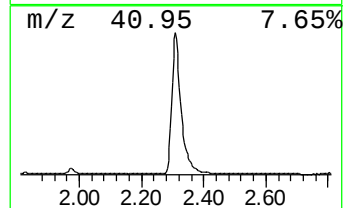
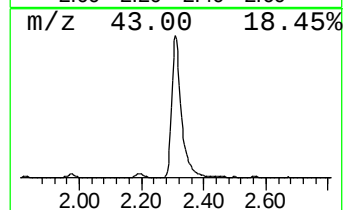
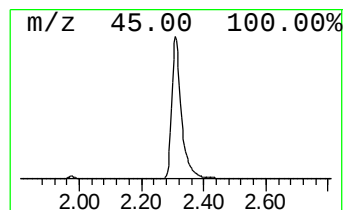
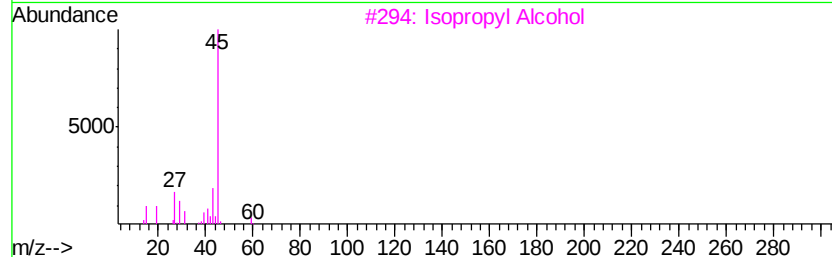
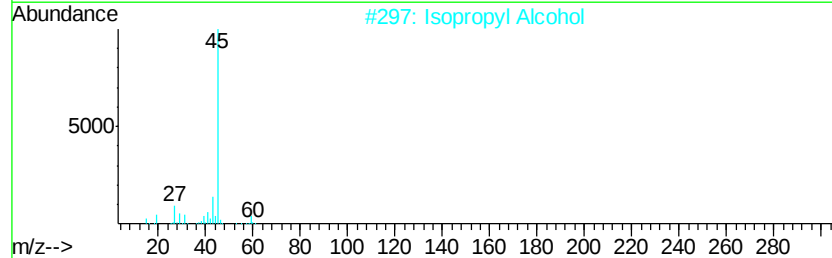
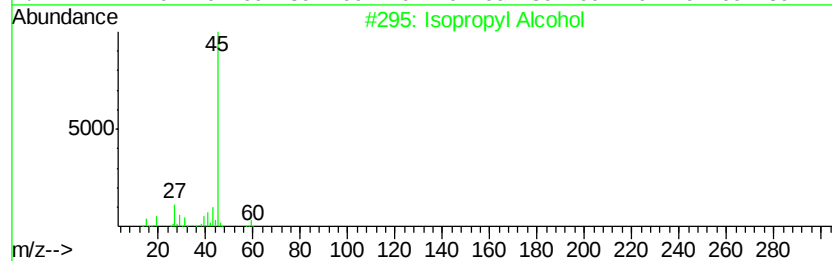
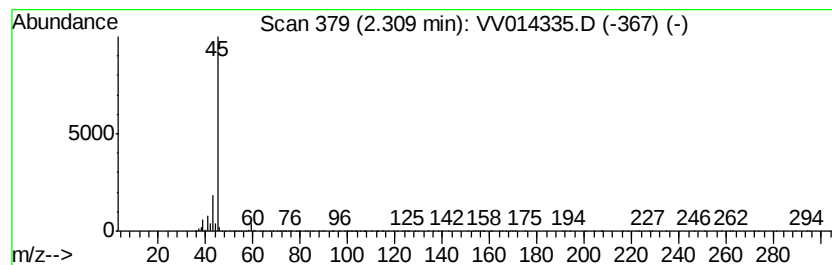
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Quant Title : TRACE VOA SOM01.0

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TIC Integration Parameters: LSCINT.P

Peak Number 2 Isopropyl Alcohol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.31	16.39 ug/L	6214080	1,4-Difluorobenzene	5.66

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Isopropyl Alcohol	60	C3H8O	000067-63-0	86
2		Isopropyl Alcohol	60	C3H8O	000067-63-0	86
3		Isopropyl Alcohol	60	C3H8O	000067-63-0	78
4		Isopropyl Alcohol	60	C3H8O	000067-63-0	7
5		Formamide	45	CH3NO	000075-12-7	5



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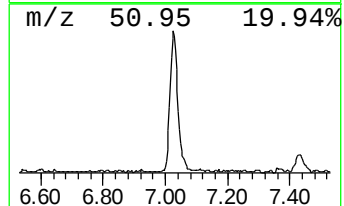
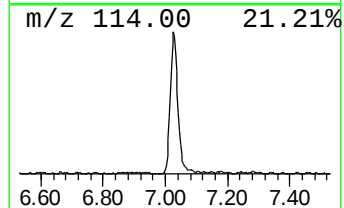
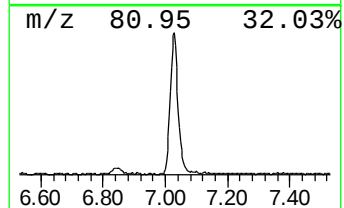
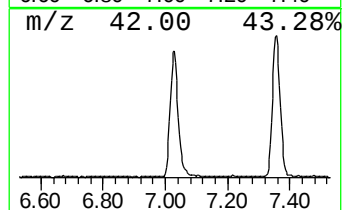
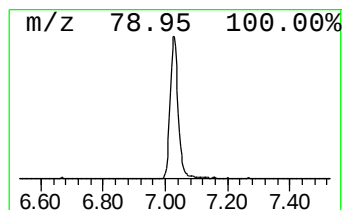
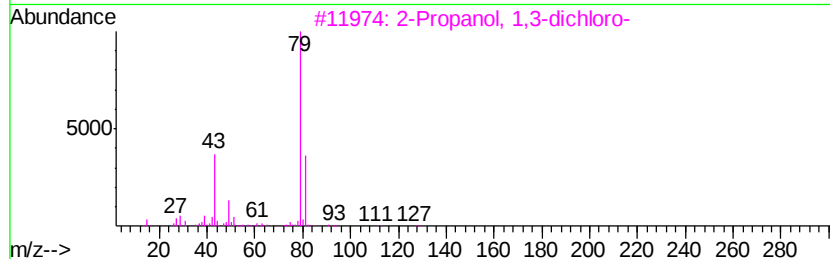
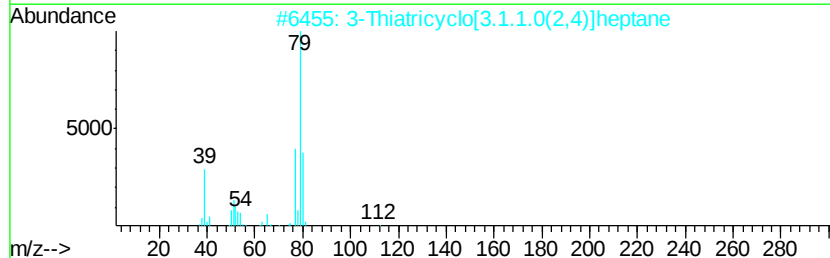
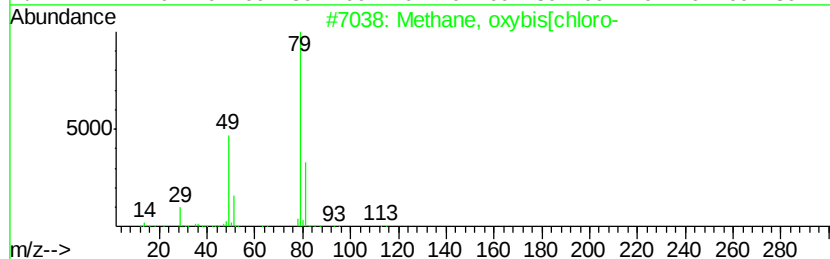
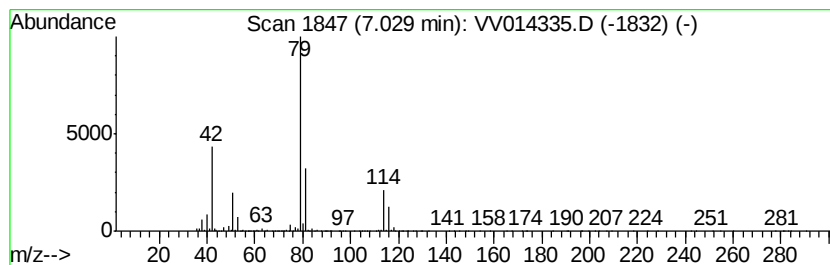
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Quant Title : TRACE VOA SOM01.0

TIC Library : C:\DATABASE\NIST11.L
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Peak Number 3 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.03	1.76 ug/L	667814	1,4-Difluorobenzene	5.66

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Methane, oxvbis[chloro-	114	C2H4Cl2O	000542-88-1	37
2		3-Thiatricyclo[3.1.1.0(2,4)]heptane	112	C6H8S	1000221-37-0	23
3		2-Propanol, 1,3-dichloro-	128	C3H6Cl2O	000096-23-1	23
4		2-Propanol, 1,3-dichloro-	128	C3H6Cl2O	000096-23-1	9
5		Methane, oxybis[chloro-	114	C2H4Cl2O	000542-88-1	9



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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
Ethane, 1,2-dichl...	1.97	1.2	ug/L	464745	1	5.66	1896230	5.0
Isopropyl Alcohol	2.31	16.4	ug/L	6214080	1	5.66	1896230	5.0
unknown-01	7.03	1.8	ug/L	667814	1	5.66	1896230	5.0