

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV101821\
 Data File : VV022879.D
 Acq On : 18 Oct 2021 20:15
 Operator : SY/MD
 Sample : M4200-06
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BFGF1

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % of largest Peak

Start Thrs: 0.1

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR100721WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VV022879.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.301	72	81	94	rVB2	62852	84031	4.61%	1.455%
2	1.564	155	163	180	rBV	55558	63116	3.46%	1.093%
3	2.105	321	331	344	rBV	99506	143220	7.86%	2.480%
4	2.179	345	354	369	rVB	8425	19936	1.09%	0.345%
5	2.352	378	408	409	rBV	606701	1823286	100.00%	31.568%
6	3.889	875	886	923	rBV	54745	185278	10.16%	3.208%
7	4.349	1013	1029	1055	rBV	82636	206378	11.32%	3.573%
8	5.047	1230	1246	1274	rBV2	182296	463766	25.44%	8.030%
9	5.619	1412	1424	1447	rBV	129233	265135	14.54%	4.590%
10	6.072	1552	1565	1582	rBV2	106404	222927	12.23%	3.860%
11	6.989	1840	1850	1873	rBV	43218	83981	4.61%	1.454%
12	7.317	1940	1952	1967	rBV	207266	366831	20.12%	6.351%
13	7.394	1967	1976	1995	rVB	31922	61808	3.39%	1.070%
14	7.625	2038	2048	2064	rBV	26839	49319	2.70%	0.854%
15	8.091	2182	2193	2233	rBV	246735	449085	24.63%	7.775%
16	8.854	2418	2430	2448	rBV	203551	337139	18.49%	5.837%
17	9.143	2510	2520	2533	rBV2	13309	22659	1.24%	0.392%
18	10.220	2843	2855	2869	rBV	80775	128096	7.03%	2.218%
19	11.252	3162	3176	3192	rBV	203456	320217	17.56%	5.544%
20	11.529	3252	3262	3276	rBV	39275	66474	3.65%	1.151%
21	11.625	3281	3292	3309	rVB	227132	352899	19.36%	6.110%
22	12.249	3474	3486	3501	rBV2	9284	18833	1.03%	0.326%
23	17.101	4984	4995	5003	rBV	26859	41322	2.27%	0.715%

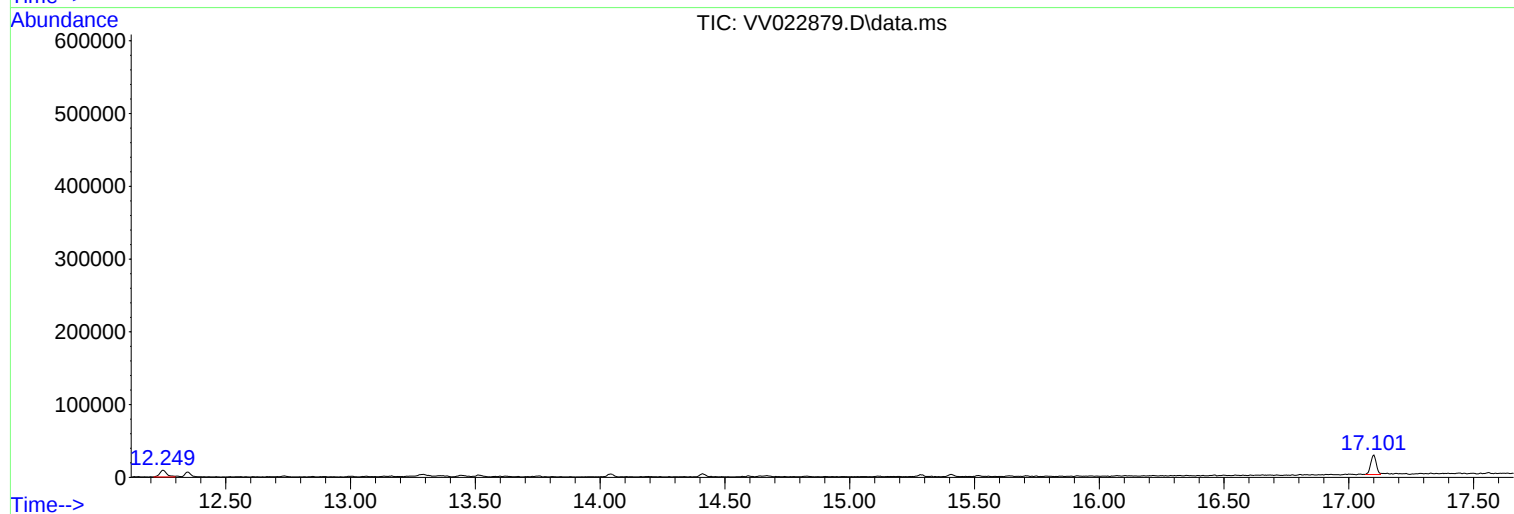
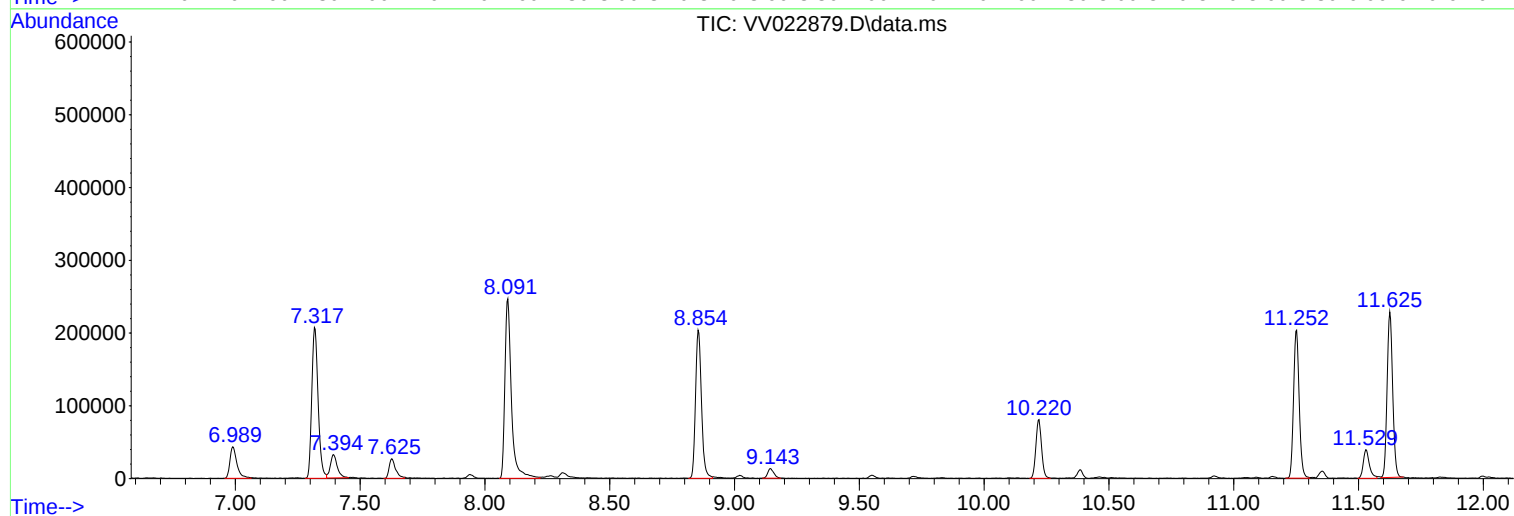
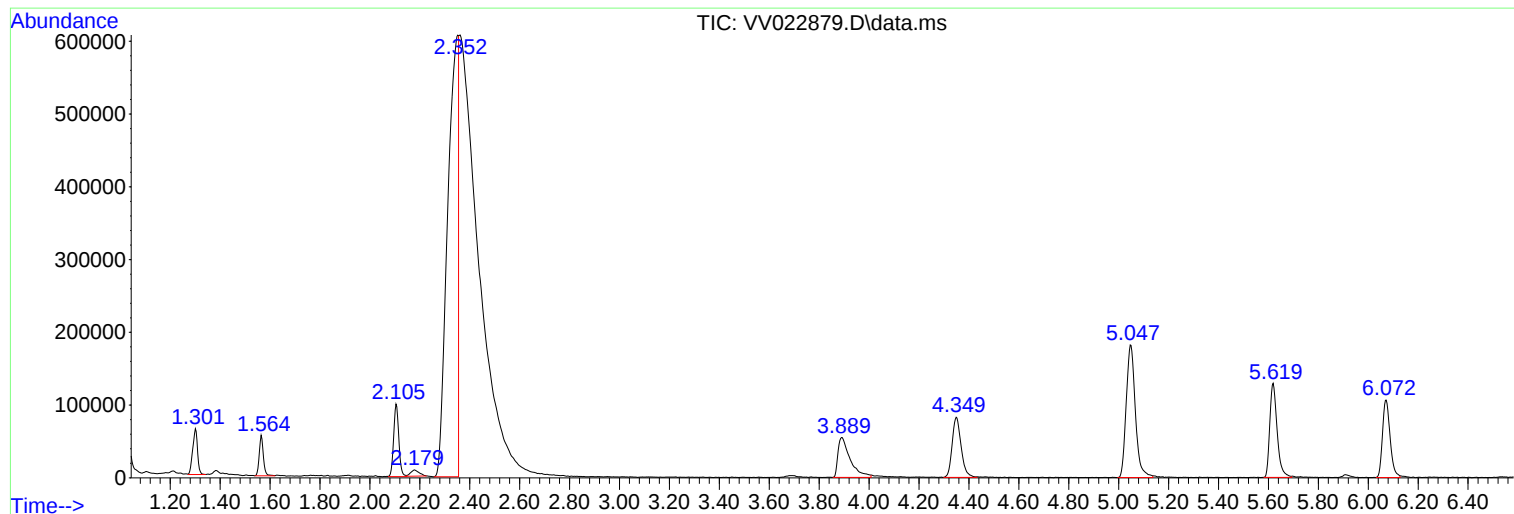
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Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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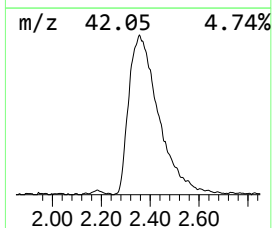
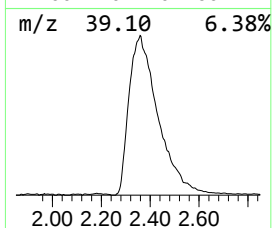
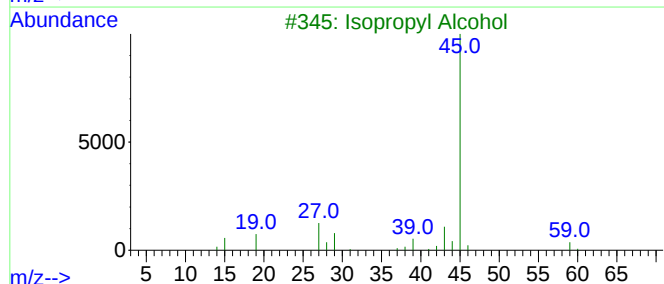
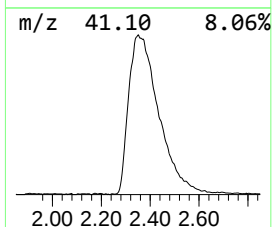
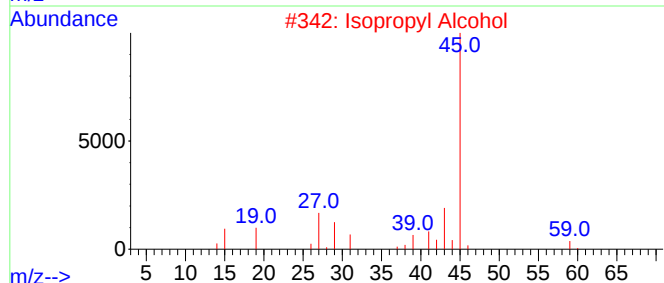
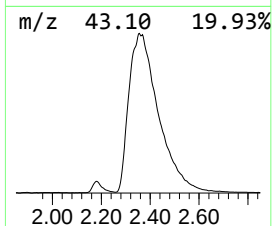
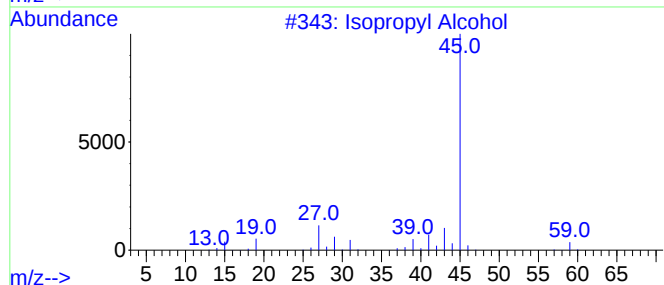
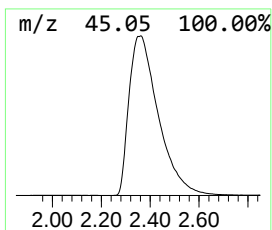
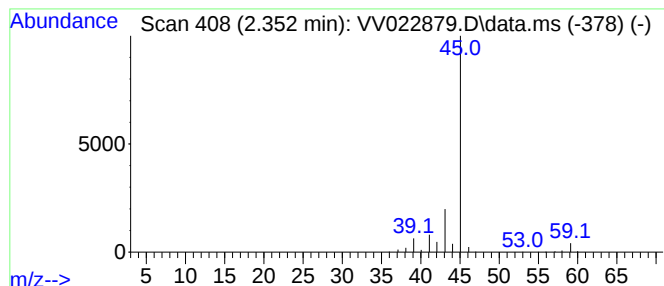
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR100721WMA.M
Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Isopropyl Alcohol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.352	34.38 ug/L	1823290	1,4-Difluorobenzene	5.619

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	86
2			Isopropyl Alcohol	60	C3H8O	000067-63-0	78
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	64
4			Isopropyl Alcohol	60	C3H8O	000067-63-0	64
5			Isopropyl Alcohol	60	C3H8O	000067-63-0	56



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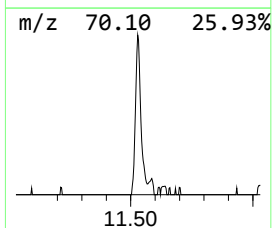
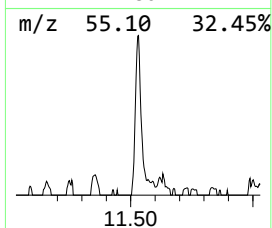
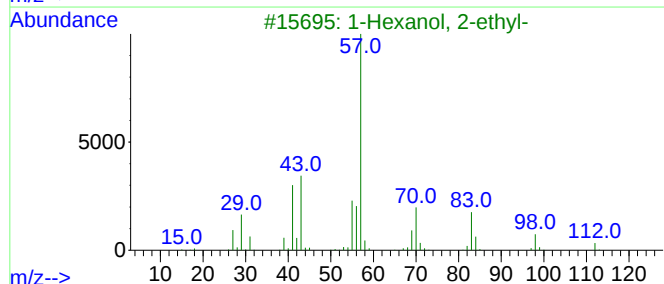
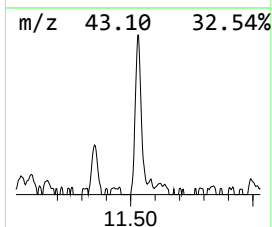
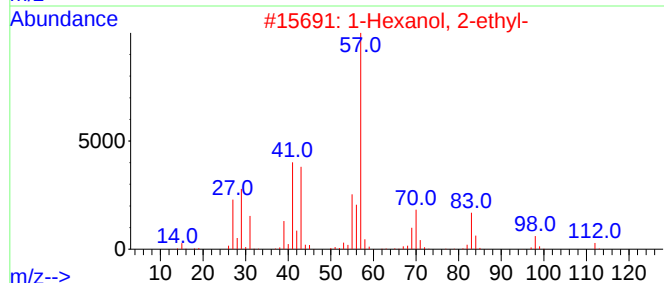
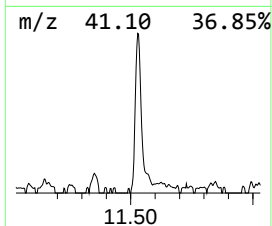
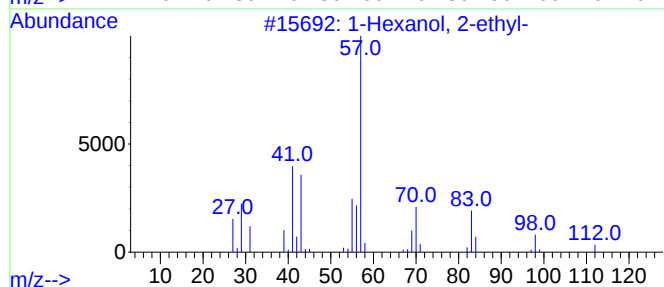
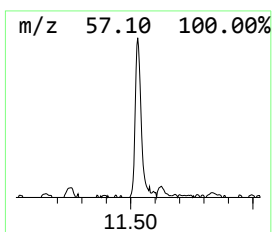
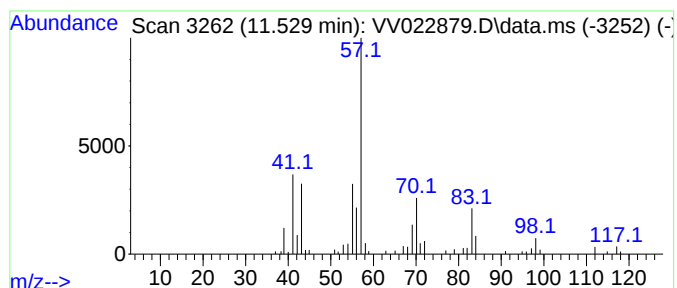
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Peak Number 3 1-Hexanol, 2-ethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.529	1.04 ug/L	66474	1,4-Dichlorobenzene-d4	11.252

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	80
2			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	80
3			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	80
4			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	72
5			Decane, 5,6-dipropyl-	226	C16H34	119209-20-0	56



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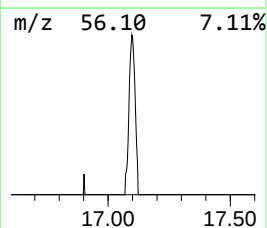
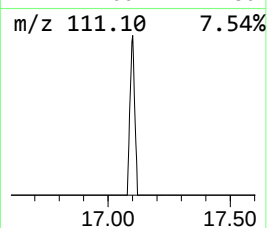
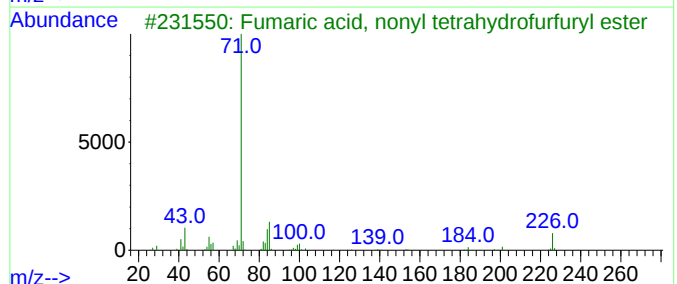
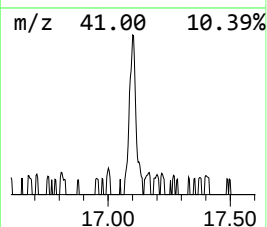
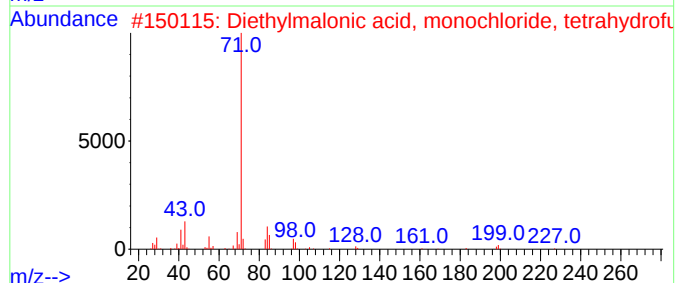
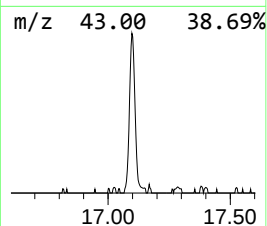
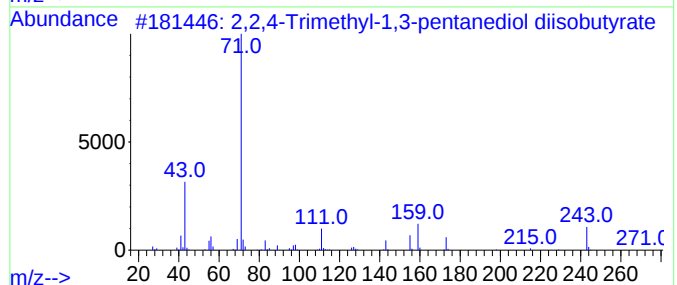
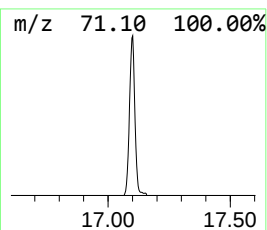
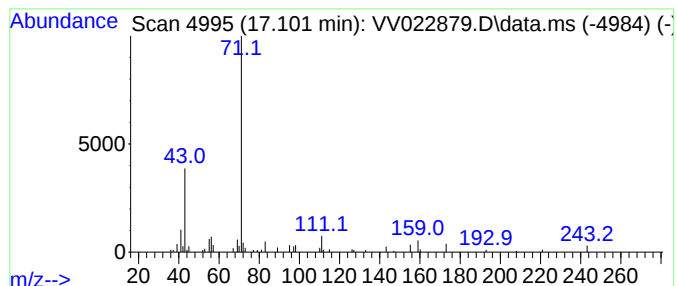
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Peak Number 4 2,2,4-Trimethyl-1,3-pentane... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.101	0.65 ug/L	41322	1,4-Dichlorobenzene-d4	11.252

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2,2,4-Trimethyl-1,3-pentanediol ...	286	C16H30O4	006846-50-0	78
2			Diethylmalonic acid, monochlorid...	262	C12H19ClO4	1000370-65-0	53
3			Fumaric acid, nonyl tetrahydrofu...	326	C18H30O5	1000330-58-3	53
4			Methylamine, N-(1-methylhexylide...	127	C8H17N	022058-71-5	53
5			Butanoic acid, anhydride	158	C8H14O3	000106-31-0	53



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.352	34.4	ug/L	1823290	1	5.619	265135	5.0
1-Hexanol, 2-et...	11.529	1.0	ug/L	66474	3	11.252	320217	5.0
2,2,4-Trimethyl...	17.101	0.7	ug/L	41322	3	11.252	320217	5.0