

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV102721\
 Data File : VV023057.D
 Acq On : 27 Oct 2021 14:46
 Operator : SY/MD
 Sample : M4278-04
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BFGF5

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\SFAMVTR102221WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VV023057.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.307	74	83	98	rVB	81668	90820	3.60%	1.207%
2	1.568	157	164	174	rBV	53187	59721	2.37%	0.794%
3	2.111	321	333	344	rBV	91756	132776	5.26%	1.764%
4	2.330	377	401	465	rBV	398513	2523751	100.00%	33.534%
5	3.892	875	887	914	rBV2	61126	182959	7.25%	2.431%
6	4.355	1014	1031	1060	rBV2	90001	230872	9.15%	3.068%
7	5.053	1231	1248	1263	rBV4	208845	530409	21.02%	7.048%
8	5.622	1415	1425	1448	rBV	150762	307713	12.19%	4.089%
9	6.075	1551	1566	1585	rBV	118964	251741	9.97%	3.345%
10	6.992	1838	1851	1873	rBV	51228	97033	3.84%	1.289%
11	7.320	1942	1953	1966	rBV	241607	419357	16.62%	5.572%
12	7.394	1966	1976	1996	rVB	267950	471448	18.68%	6.264%
13	7.628	2040	2049	2067	rBV	30830	56466	2.24%	0.750%
14	8.091	2183	2193	2229	rBV2	207590	442938	17.55%	5.885%
15	8.857	2419	2431	2450	rBV	236871	391272	15.50%	5.199%
16	9.017	2472	2481	2501	rVB	32115	54040	2.14%	0.718%
17	9.140	2509	2519	2537	rBV	99158	167868	6.65%	2.231%
18	9.548	2634	2646	2658	rBV	46932	76233	3.02%	1.013%
19	10.220	2842	2855	2869	rBV	76028	120850	4.79%	1.606%
20	10.451	2918	2927	2943	rBV	16700	37011	1.47%	0.492%
21	10.918	3060	3072	3090	rBV	27957	46112	1.83%	0.613%
22	11.252	3163	3176	3194	rBV	226036	355990	14.11%	4.730%
23	11.349	3196	3206	3218	rVB7	15589	30484	1.21%	0.405%
24	11.532	3251	3263	3282	rBV	39451	73020	2.89%	0.970%
25	11.625	3282	3292	3308	rVB	233416	375137	14.86%	4.985%

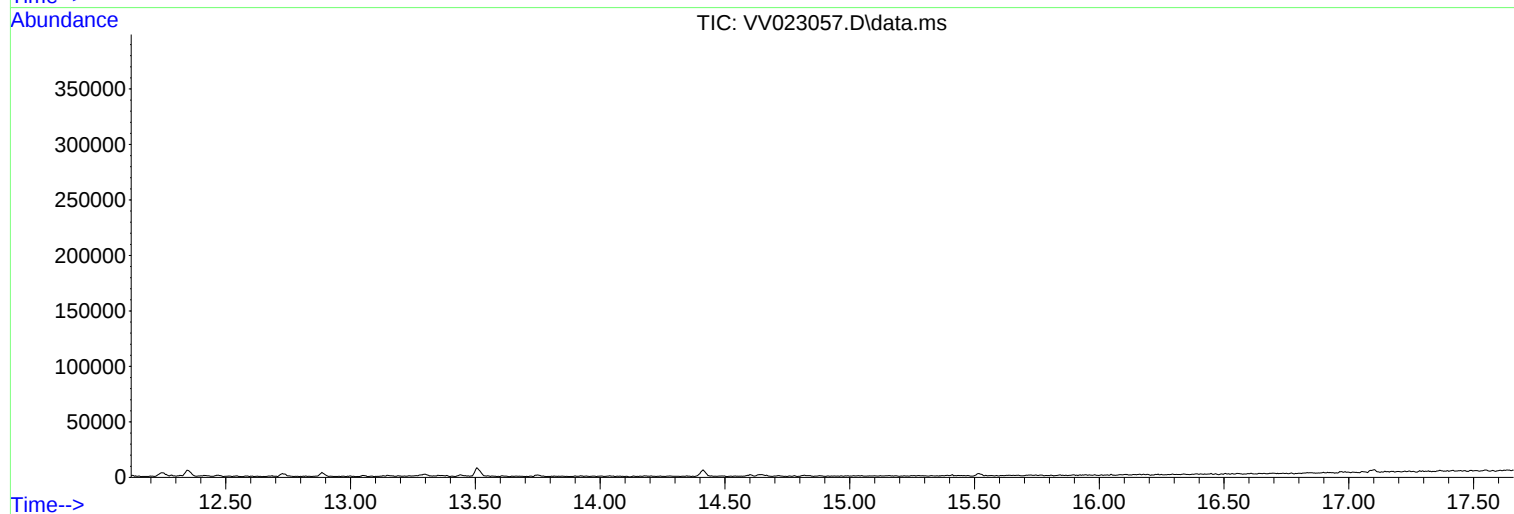
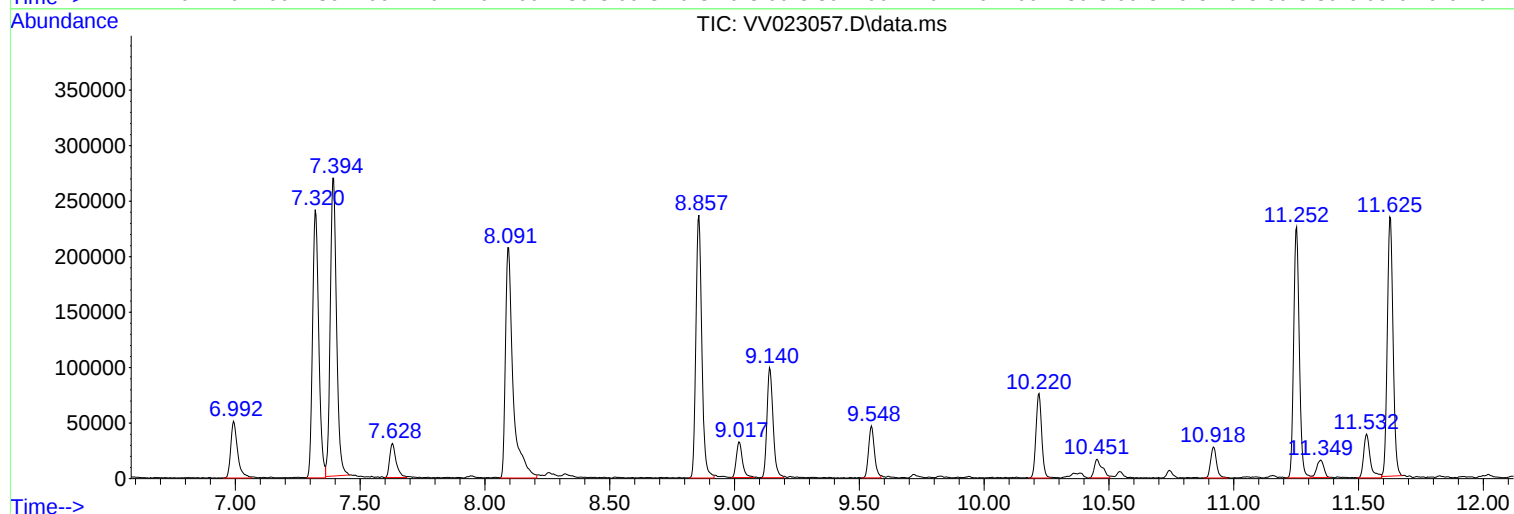
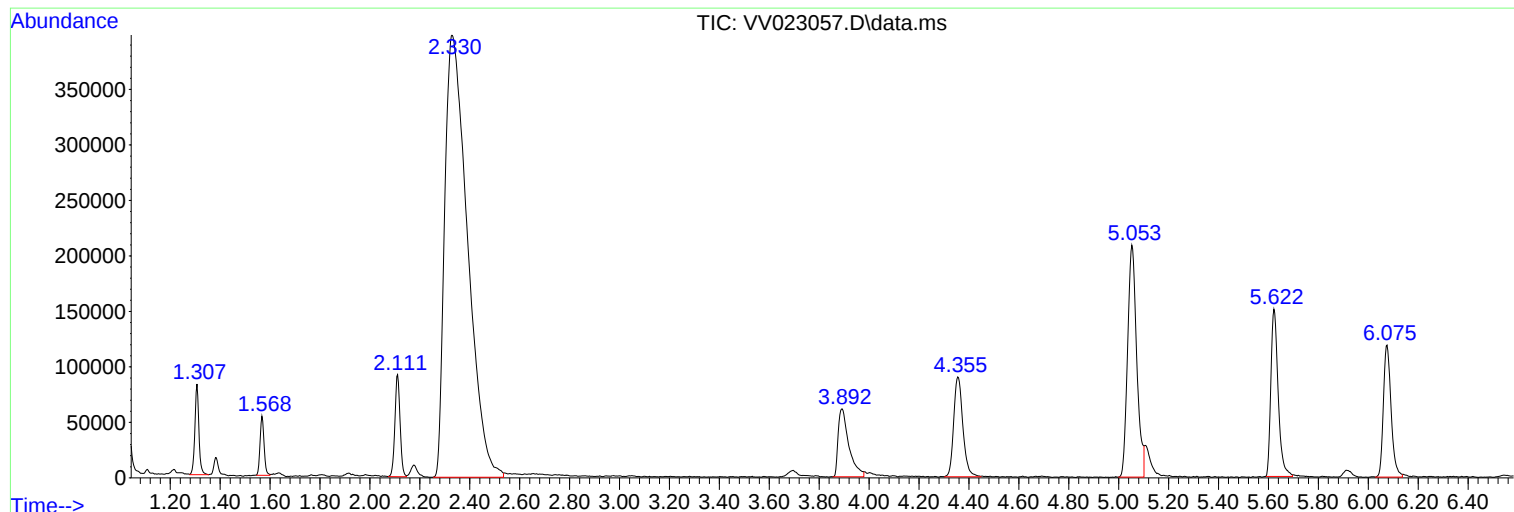
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR102221WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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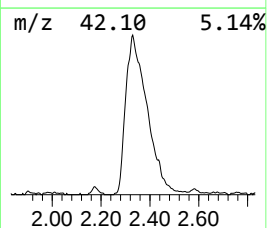
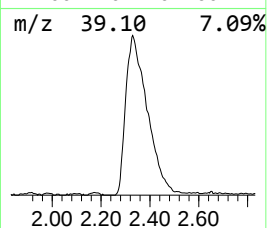
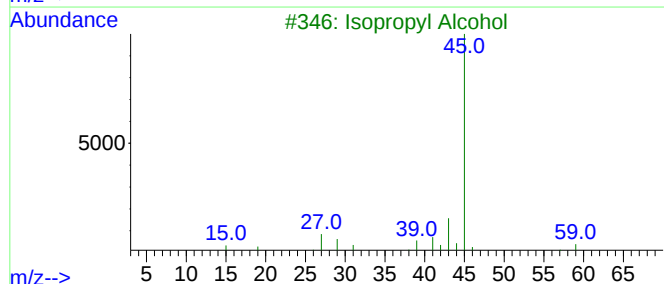
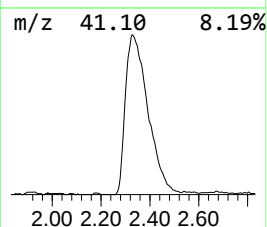
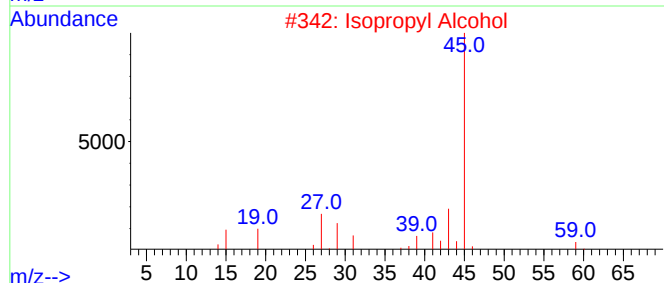
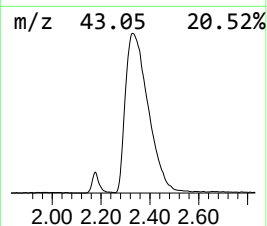
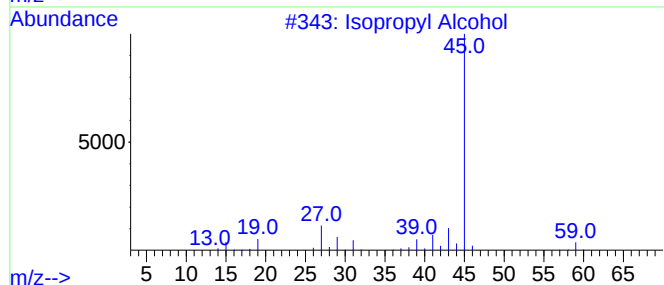
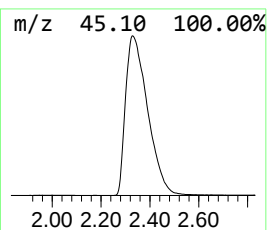
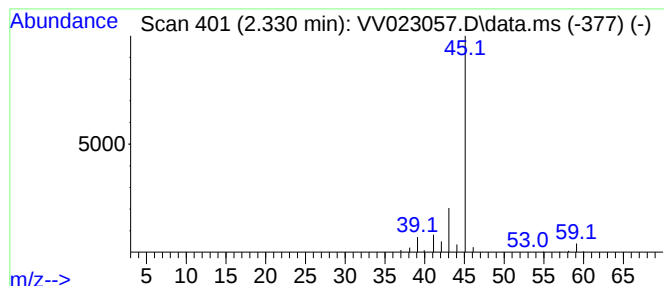
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR102221WMA.M
Quant Title : TRACE VOA SFAM1.0

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.
2.330	41.01 ug/L	2523750	1,4-Difluorobenzene	5.622

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	64



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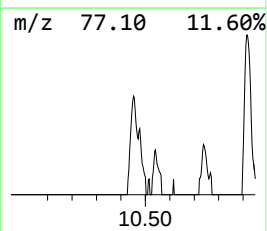
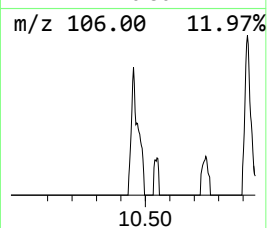
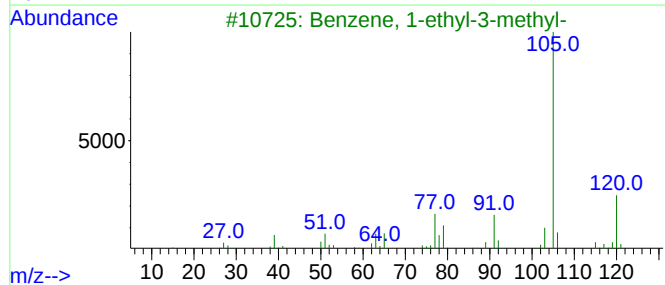
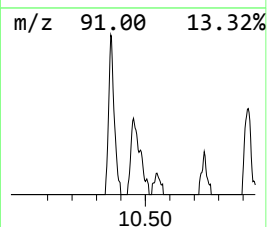
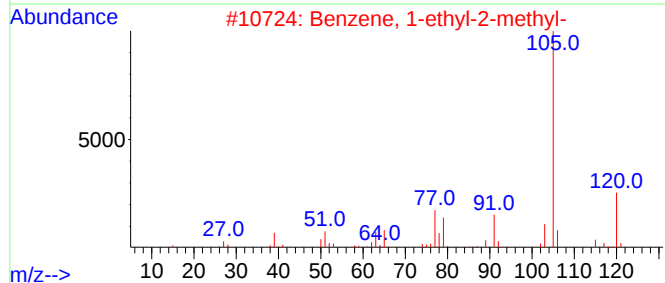
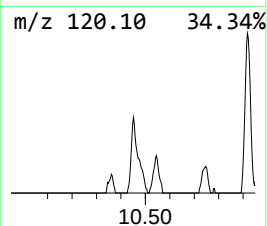
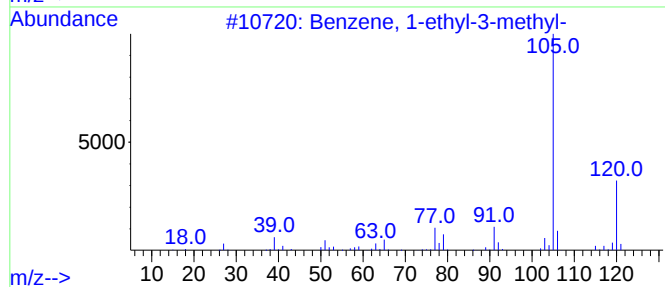
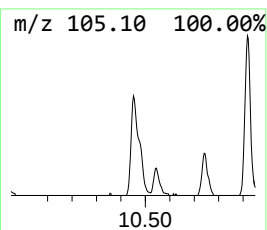
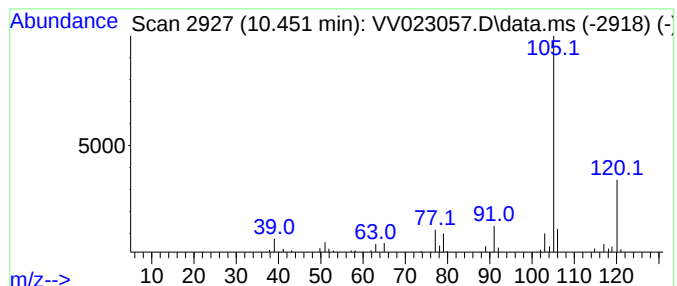
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TIC Integration Parameters: LSCINT.P

Peak Number 3 Benzene, 1-ethyl-3-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.451	0.52 ug/L	37011	1,4-Dichlorobenzene-d4	11.252

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
2			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	93
3			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
4			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	91
5			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91



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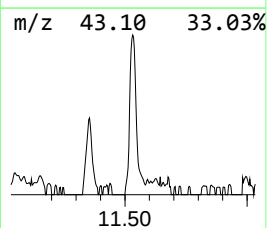
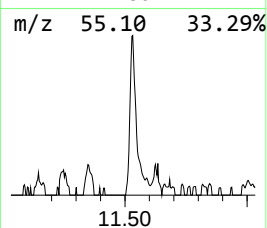
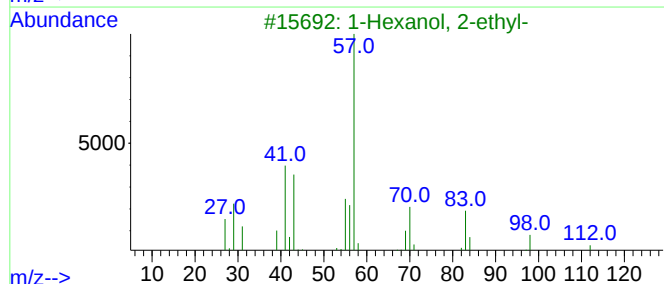
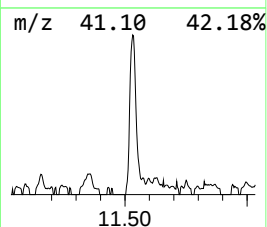
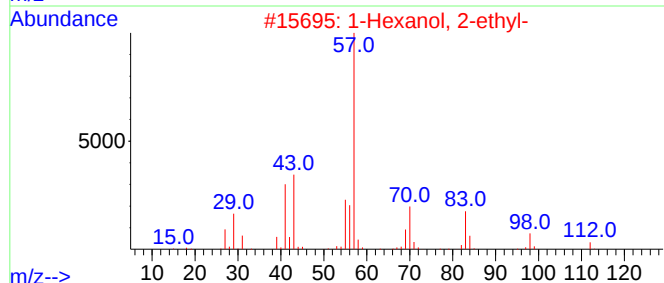
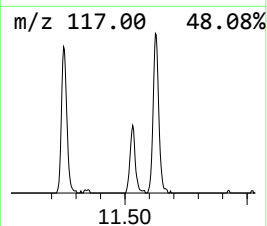
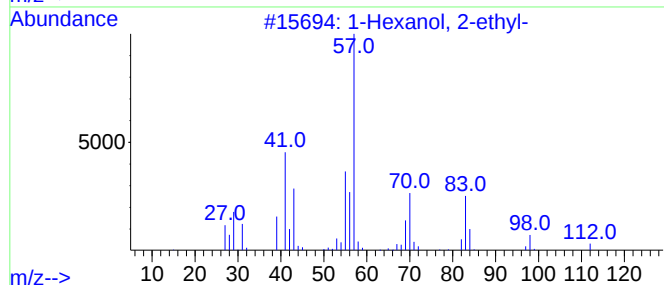
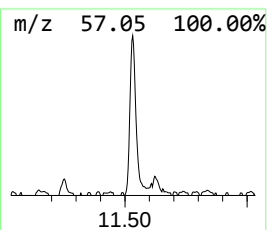
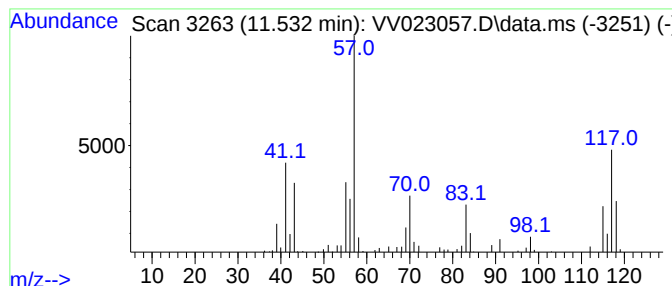
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Quant Title : TRACE VOA SFAM1.0

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Peak Number 4 unknown-01 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.532	1.03 ug/L	73020	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	43
2		1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	43
3		1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	43
4		1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	43
5		1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	38



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.330	41.0	ug/L	2523750	1	5.622	307713	5.0
Benzene, 1-ethy...	10.451	0.5	ug/L	37011	3	11.252	355990	5.0
unknown-01	11.532	1.0	ug/L	73020	3	11.252	355990	5.0