

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111623\
 Data File : VU056412.D
 Acq On : 16 Nov 2023 17:09
 Operator : MD/SY
 Sample : 05371-11
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 GCDN8

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_U\Method\SFAMUTR111323WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VU056412.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.477	49	58	64	rBV3	5842	10929	1.03%	0.112%
2	1.515	65	70	80	rVB	12132	15255	1.44%	0.156%
3	1.595	86	95	110	rVB	125961	147367	13.92%	1.511%
4	1.682	115	122	132	rBV2	10969	14629	1.38%	0.150%
5	1.907	184	192	206	rVB	106510	151985	14.36%	1.558%
6	2.448	350	360	375	rVB2	51754	85799	8.11%	0.880%
7	2.560	381	395	406	rBV	218207	355847	33.62%	3.648%
8	2.624	406	415	447	rVB	147498	283125	26.75%	2.902%
9	2.798	448	469	507	rBV	65114	310675	29.35%	3.185%
10	3.039	532	544	556	rBV5	6192	11035	1.04%	0.113%
11	4.618	1019	1035	1053	rBV	149914	375748	35.50%	3.852%
12	4.705	1055	1062	1087	rVB	33871	88220	8.34%	0.904%
13	5.055	1155	1171	1205	rVB	212656	483810	45.71%	4.960%
14	5.721	1357	1378	1411	rBV2	404771	1058403	100.00%	10.850%
15	6.245	1527	1541	1569	rBV	343136	673893	63.67%	6.908%
16	6.544	1624	1634	1643	rBV8	6434	12134	1.15%	0.124%
17	6.685	1664	1678	1698	rBV	248359	491000	46.39%	5.033%
18	6.775	1700	1706	1723	rVB4	8030	17392	1.64%	0.178%
19	7.161	1811	1826	1846	rVB2	28397	58659	5.54%	0.601%
20	7.563	1939	1951	1971	rBV2	122951	223462	21.11%	2.291%
21	7.894	2040	2054	2074	rBV	481966	859893	81.24%	8.815%
22	8.177	2129	2142	2158	rBV2	75411	129814	12.27%	1.331%
23	8.553	2250	2259	2270	rBV5	7977	13363	1.26%	0.137%
24	8.627	2271	2282	2319	rBV	546859	1053683	99.55%	10.802%
25	9.415	2512	2527	2554	rBV	485492	852878	80.58%	8.743%
26	10.753	2931	2943	2963	rBV	179111	290461	27.44%	2.978%
27	11.807	3256	3271	3300	rBV	446646	751521	71.01%	7.704%
28	12.061	3338	3350	3377	rBV3	67267	176760	16.70%	1.812%
29	12.190	3378	3390	3405	rVV	450344	757060	71.53%	7.761%

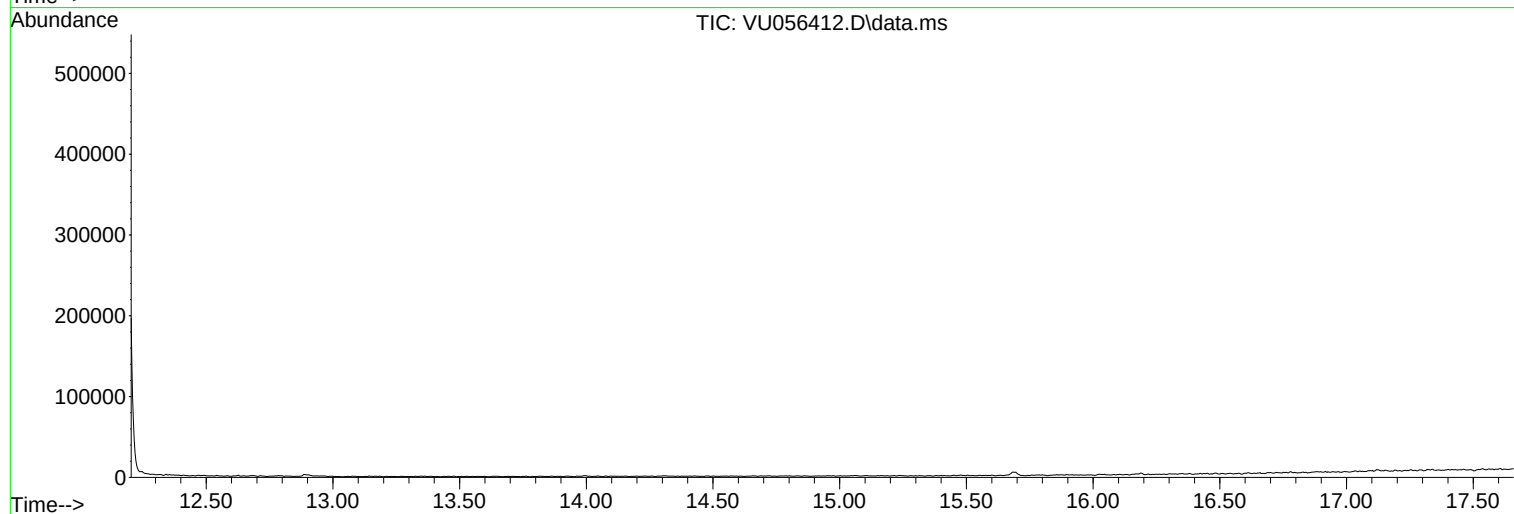
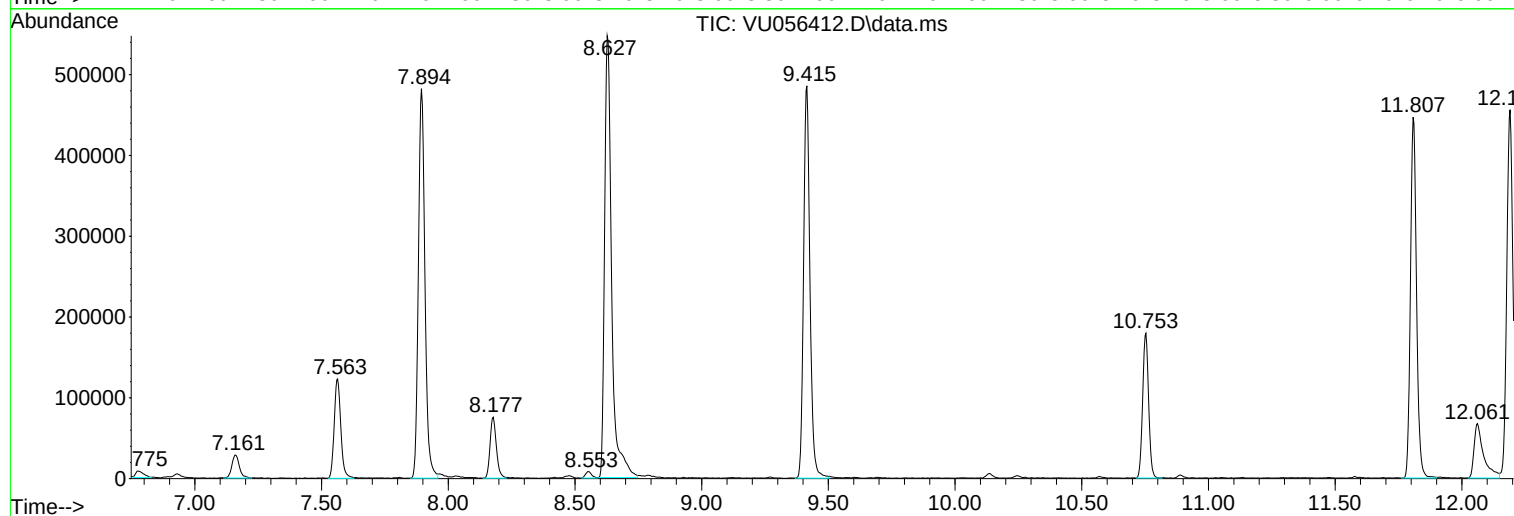
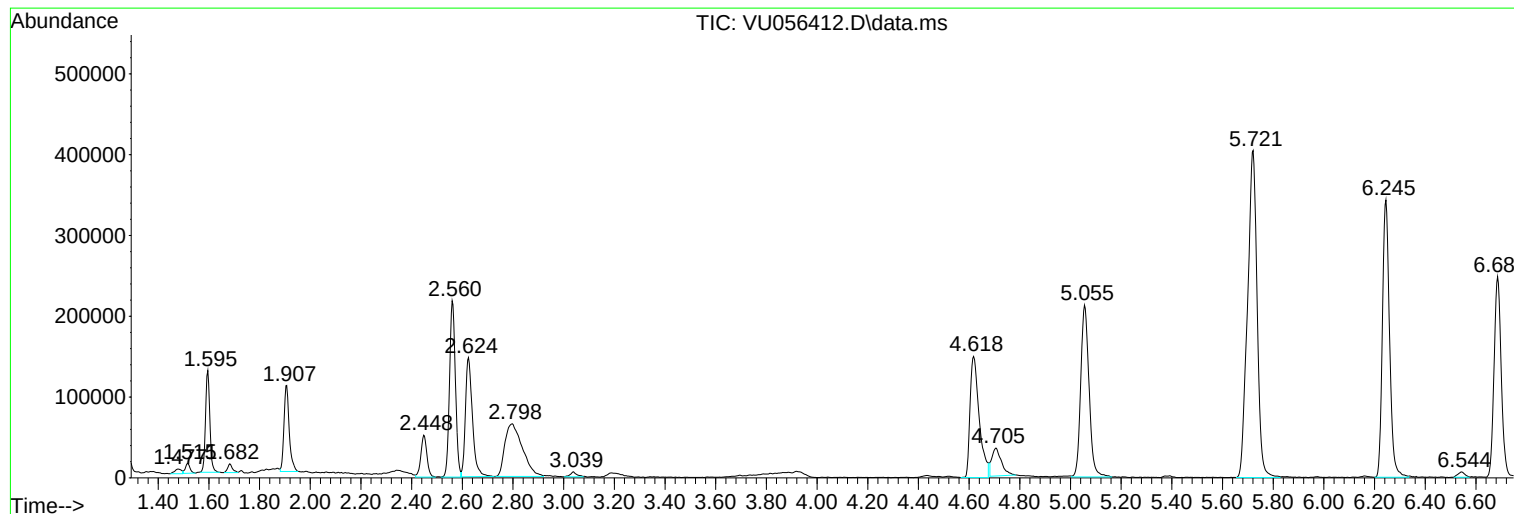
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ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
GCDN8

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111323WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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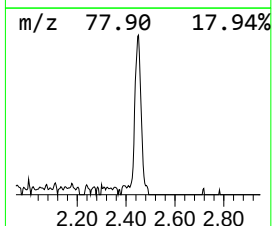
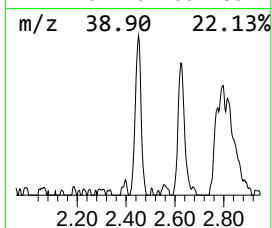
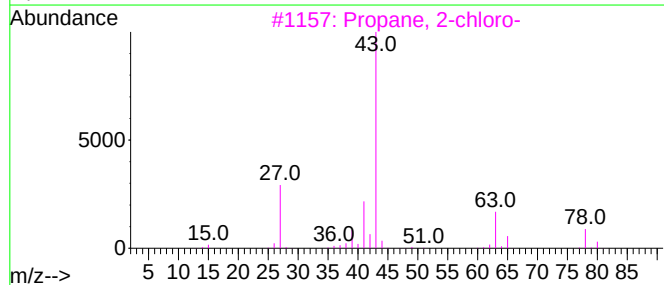
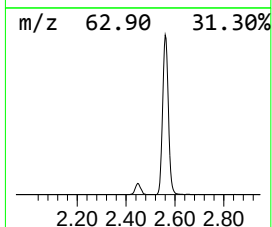
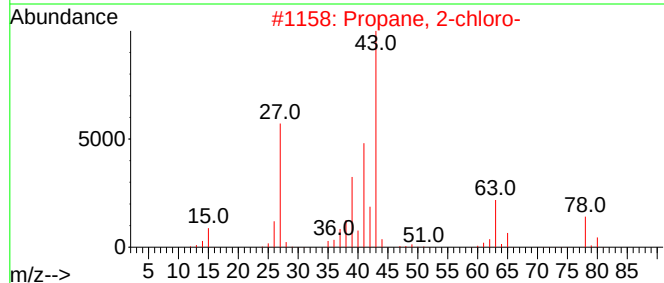
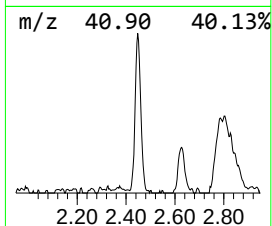
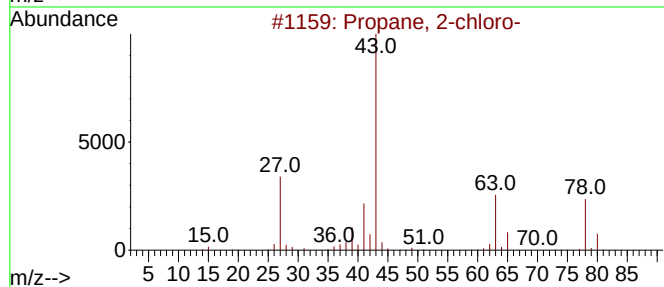
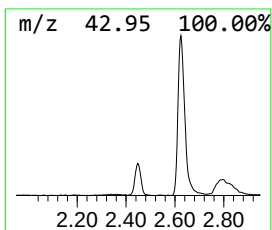
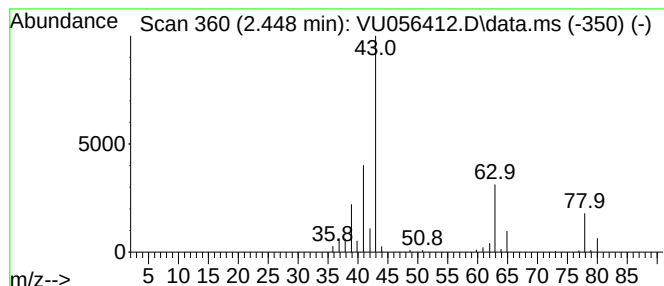
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111323WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 1 Propane, 2-chloro- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.448	0.64 ug/L	85799	1,4-Difluorobenzene	6.245

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propane, 2-chloro-			78	C3H7Cl	000075-29-6	90
2	Propane, 2-chloro-			78	C3H7Cl	000075-29-6	72
3	Propane, 2-chloro-			78	C3H7Cl	000075-29-6	53
4	2-Chloroethanol			80	C2H5ClO	000107-07-3	4
5	Hydrogen azide			43	HN3	007782-79-8	4



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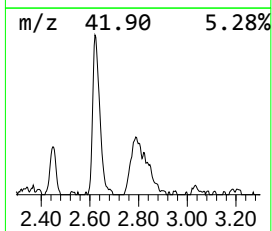
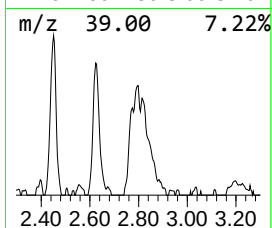
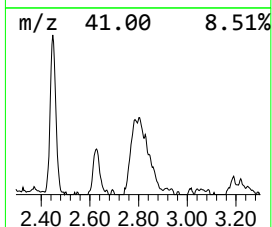
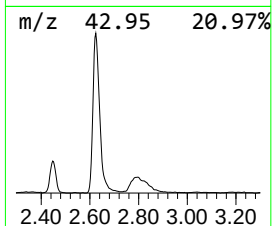
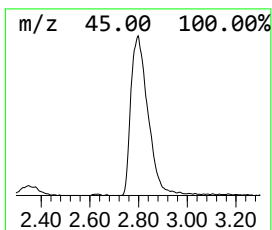
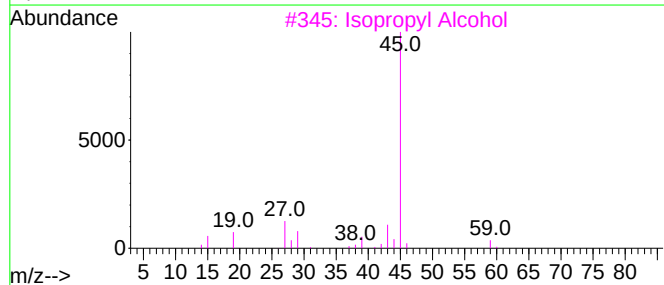
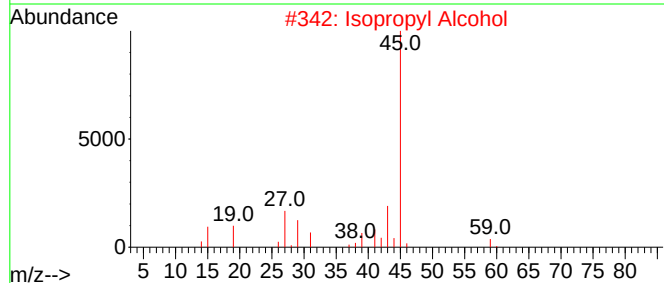
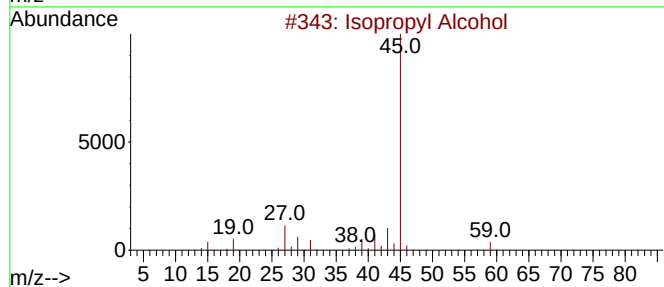
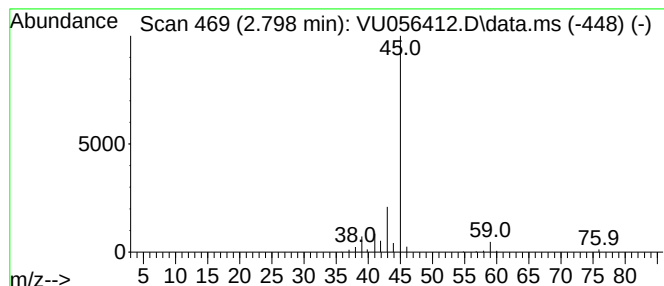
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111323WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 2 Isopropyl Alcohol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.798	2.31 ug/L	310675	1,4-Difluorobenzene	6.245

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	83
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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ALS Vial : 20 Sample Multiplier: 1

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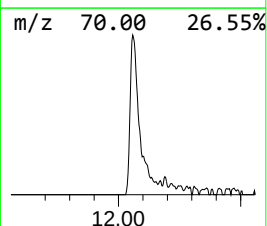
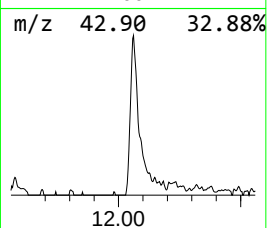
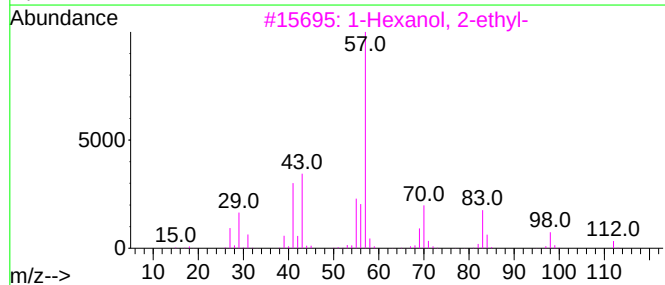
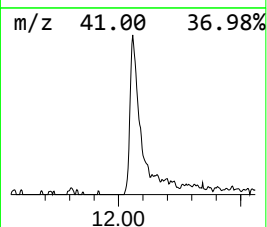
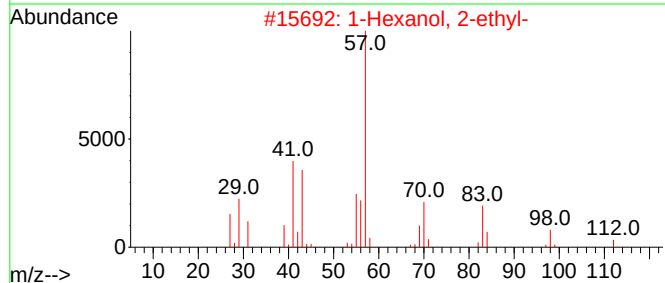
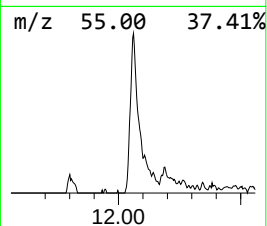
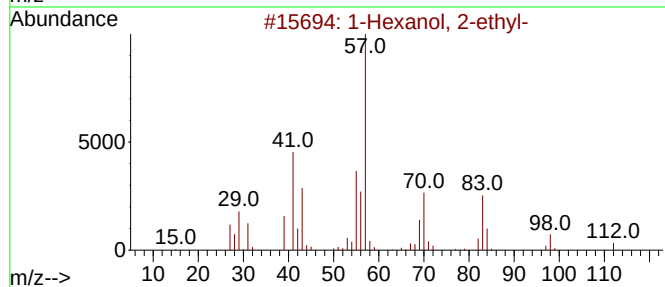
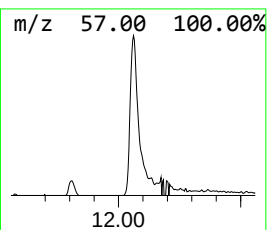
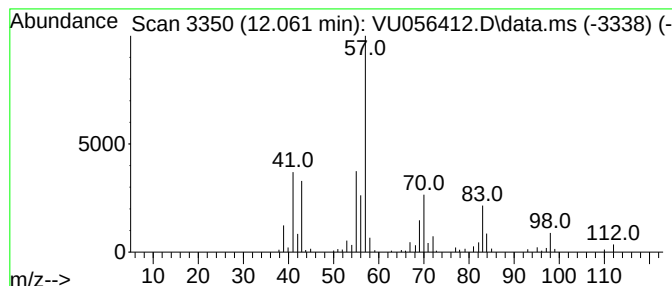
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111323WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 4 1-Hexanol, 2-ethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.061	1.18 ug/L	176760	1,4-Dichlorobenzene-d4	11.807

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	90
2	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	86
3	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	78
4	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	78
5	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	64



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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111323WMA.M
Quant Title : TRACE VOA SFAM1.0

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propane, 2-chloro-	2.448	0.6	ug/L	85799	1	6.245	673893	5.0
Isopropyl Alcohol	2.798	2.3	ug/L	310675	1	6.245	673893	5.0
1-Hexanol, 2-et...	12.061	1.2	ug/L	176760	3	11.807	751521	5.0