

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111323\
 Data File : VU056296.D
 Acq On : 14 Nov 2023 10:12
 Operator : MD/SY
 Sample : 05371-11
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 1 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: VU056296.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.473	48	57	65	rBV2	17365	32857	3.76%	0.423%
2	1.515	66	70	77	rVB	12466	14444	1.65%	0.186%
3	1.599	87	96	108	rVB	82671	94597	10.84%	1.218%
4	1.686	117	123	132	rBV	8207	11982	1.37%	0.154%
5	1.911	184	193	207	rBV	72116	107440	12.31%	1.383%
6	2.451	350	361	374	rVB	62840	103754	11.88%	1.336%
7	2.563	384	396	408	rBV	151847	251317	28.79%	3.236%
8	2.634	408	418	447	rVB	112673	270685	31.01%	3.486%
9	2.846	458	484	486	rBV	27095	77407	8.87%	0.997%
10	4.628	1024	1038	1057	rBV2	95303	265181	30.38%	3.415%
11	4.708	1057	1063	1090	rVB2	29418	87112	9.98%	1.122%
12	5.055	1156	1171	1195	rBV2	146711	331155	37.93%	4.264%
13	5.721	1356	1378	1408	rBV2	282366	740568	84.83%	9.536%
14	6.245	1528	1541	1574	rBV	356151	697435	79.89%	8.981%
15	6.541	1623	1633	1646	rVB6	6480	12773	1.46%	0.164%
16	6.685	1664	1678	1697	rBV2	174740	347760	39.83%	4.478%
17	6.779	1700	1707	1723	rVB4	7710	16178	1.85%	0.208%
18	6.933	1748	1755	1771	rVB2	4909	9858	1.13%	0.127%
19	7.161	1809	1826	1841	rBV2	28639	58143	6.66%	0.749%
20	7.563	1940	1951	1976	rBV	84394	153958	17.64%	1.982%
21	7.894	2042	2054	2074	rBV	346630	632516	72.45%	8.145%
22	8.177	2127	2142	2159	rBV2	49658	90863	10.41%	1.170%
23	8.553	2249	2259	2269	rBV5	7663	12469	1.43%	0.161%
24	8.631	2271	2283	2322	rVV	381419	766994	87.86%	9.876%
25	9.412	2511	2526	2549	rBV	491908	873009	100.00%	11.242%
26	10.132	2742	2750	2762	rBV3	6140	9648	1.11%	0.124%
27	10.753	2931	2943	2958	rBV	127660	206646	23.67%	2.661%
28	11.807	3258	3271	3291	rBV	486708	791188	90.63%	10.188%
29	12.061	3339	3350	3377	rBV2	61407	161552	18.51%	2.080%
30	12.190	3378	3390	3404	rVV	323056	536454	61.45%	6.908%

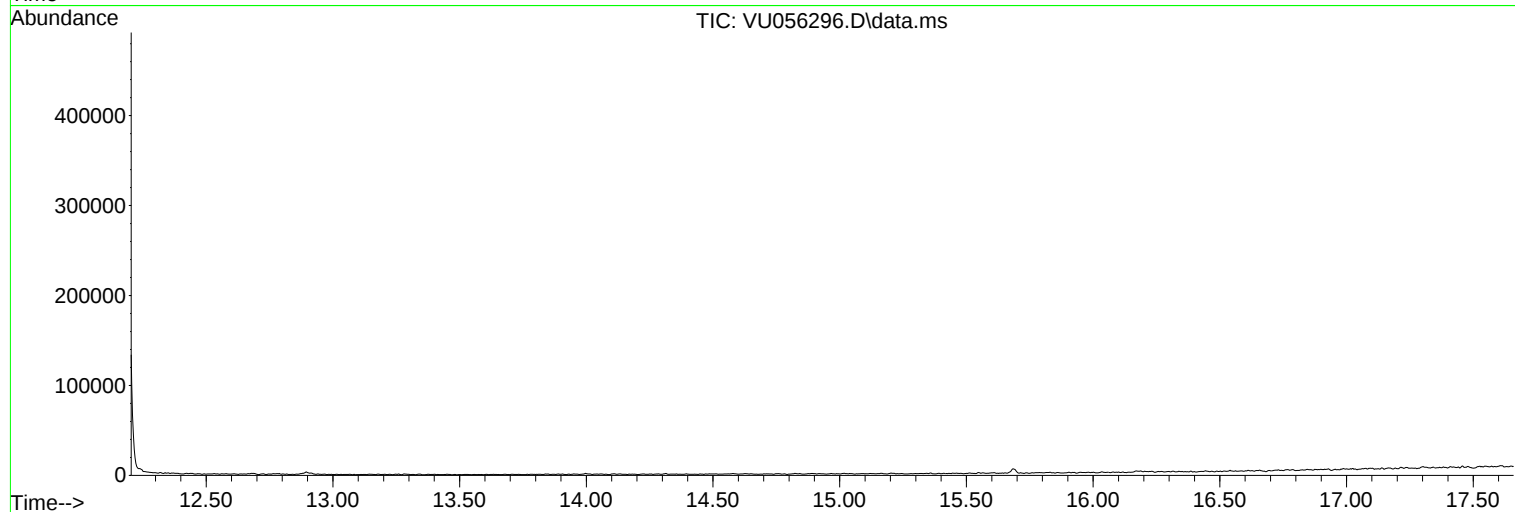
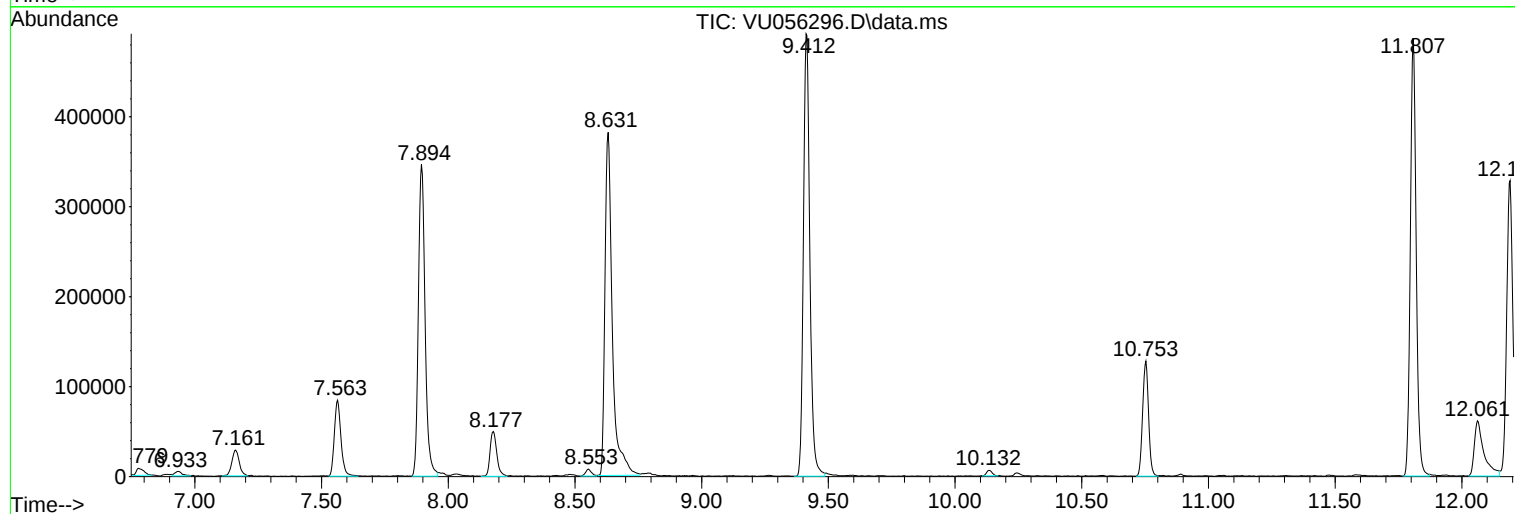
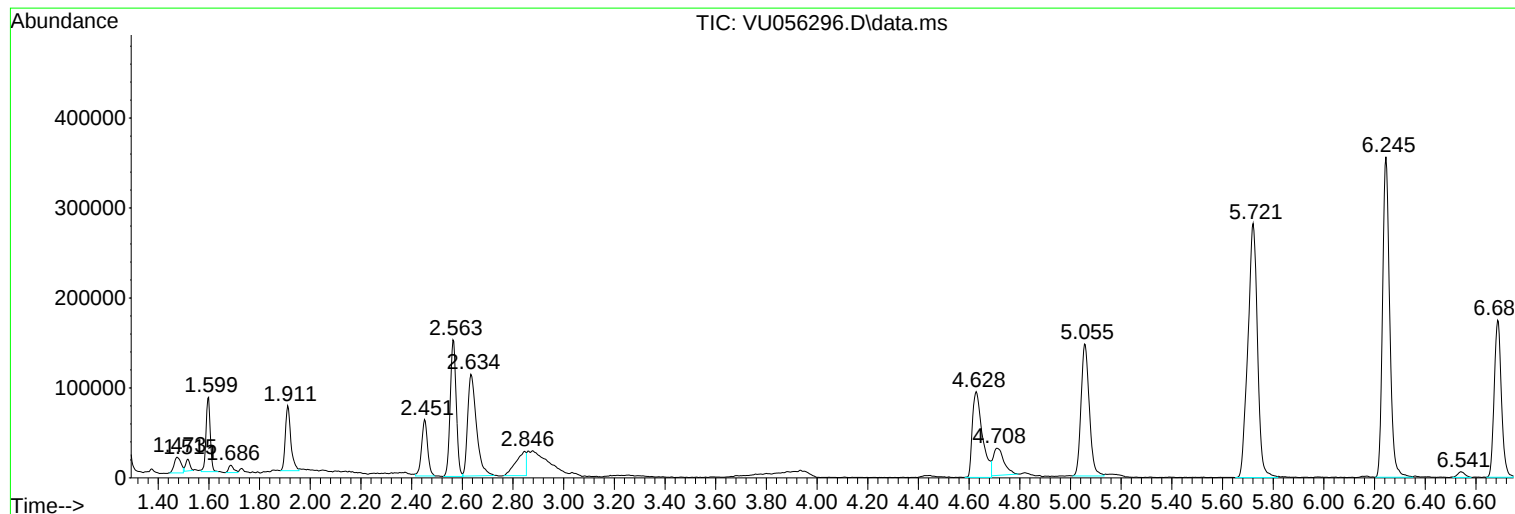
Sum of corrected areas: 7765943

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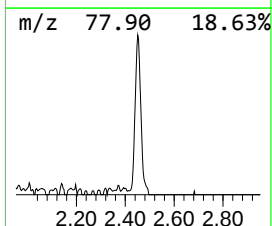
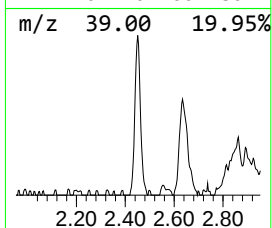
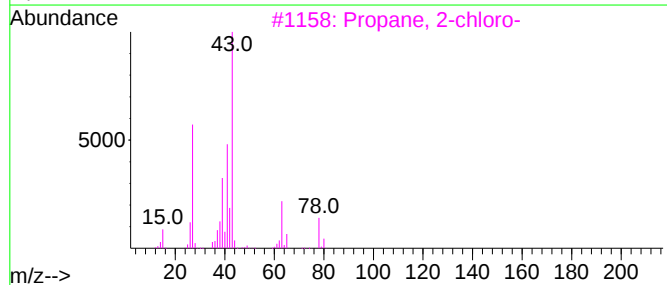
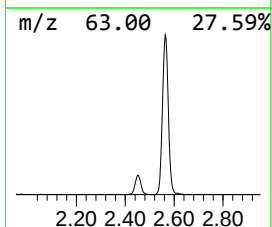
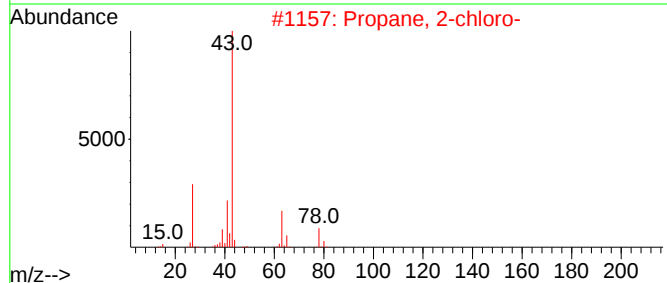
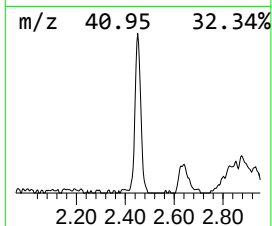
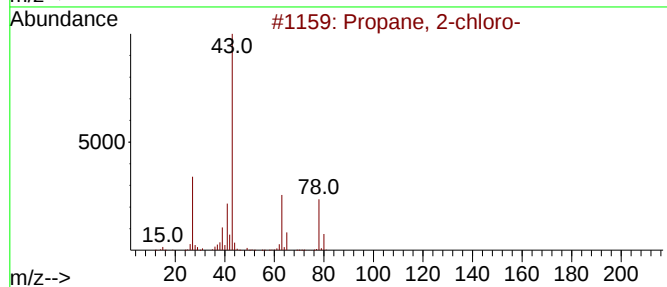
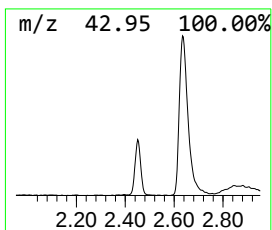
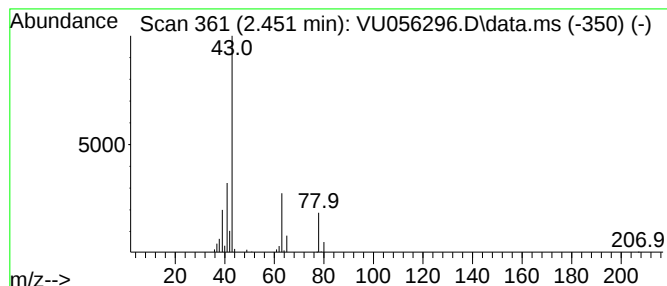
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111323WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 1 Propane, 2-chloro- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.451	0.74 ug/L	103754	1,4-Difluorobenzene	6.245

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propane, 2-chloro-	78	C3H7Cl	000075-29-6	78
2			Propane, 2-chloro-	78	C3H7Cl	000075-29-6	59
3			Propane, 2-chloro-	78	C3H7Cl	000075-29-6	59
4			2-(2'-Chloroethoxy)-propene	120	C5H9ClO	099586-46-6	9
5			Propanoic acid, 2-chloro-	108	C3H5ClO2	000598-78-7	9



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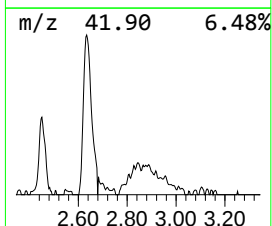
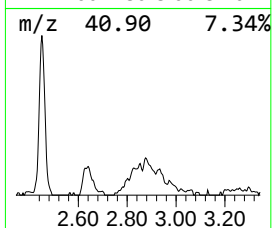
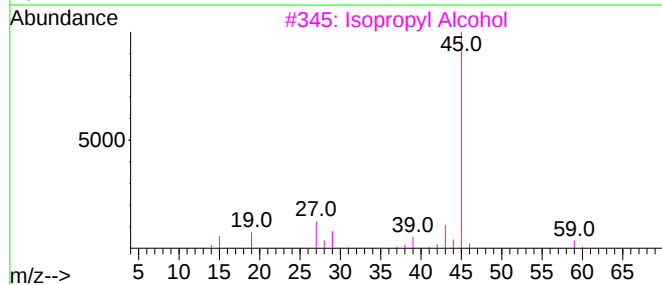
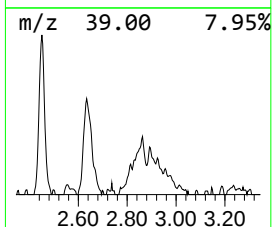
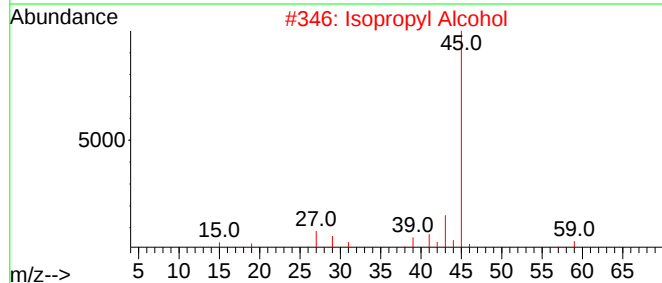
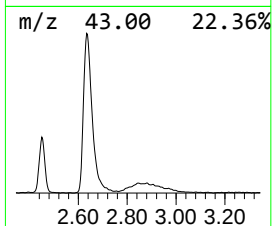
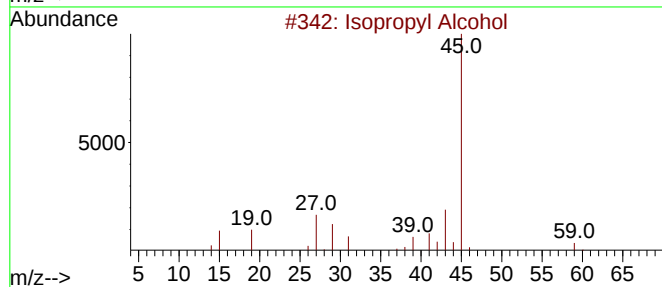
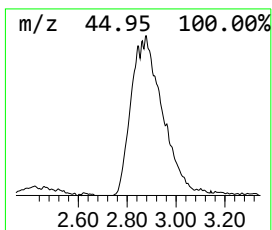
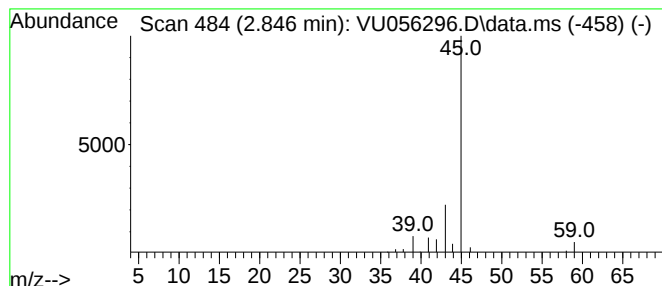
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111323WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 2 Isopropyl Alcohol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.846	0.55 ug/L	77407	1,4-Difluorobenzene	6.245

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	74
2			Isopropyl Alcohol	60	C3H8O	000067-63-0	64
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	9
4			Isopropyl Alcohol	60	C3H8O	000067-63-0	9
5			2-Propanone, 1-methoxy-	88	C4H8O2	005878-19-3	4



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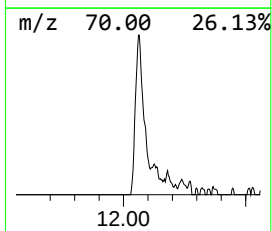
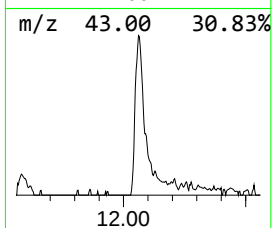
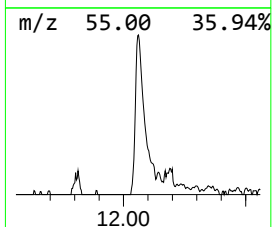
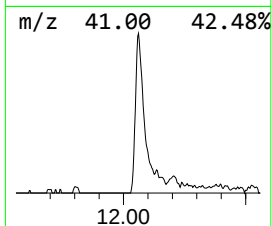
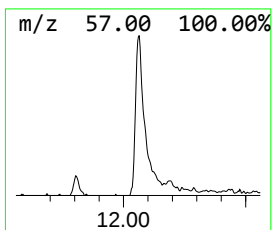
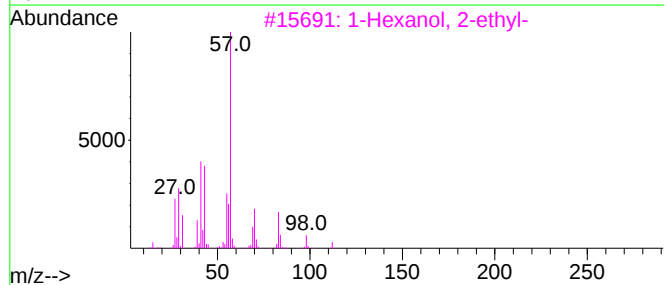
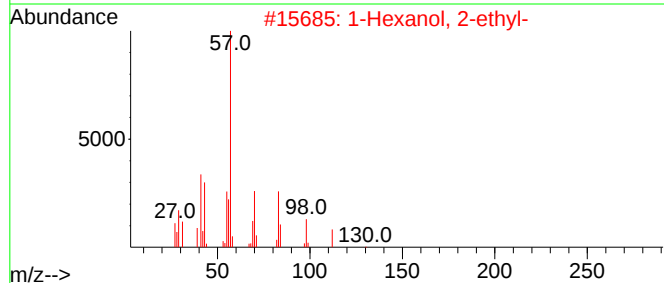
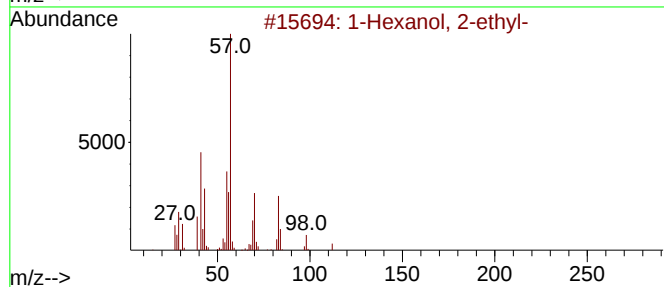
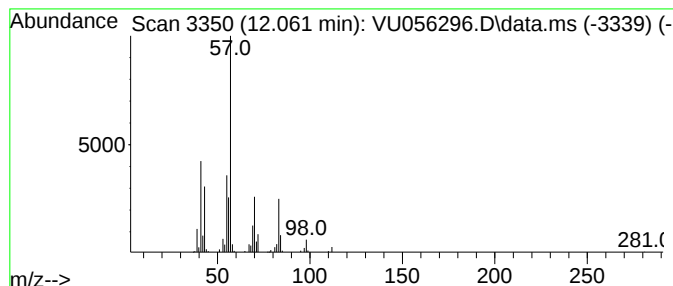
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Quant Title : TRACE VOA SFAM1.0

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.061	1.02 ug/L	161552	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	78
3			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	59
4			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	56
5			1-Pentanol, 2-ethyl-4-methyl-	130	C8H18O	000106-67-2	50



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propane, 2-chloro-	2.451	0.7	ug/L	103754	1	6.245	697435	5.0
Isopropyl Alcohol	2.846	0.6	ug/L	77407	1	6.245	697435	5.0
1-Hexanol, 2-et...	12.061	1.0	ug/L	161552	3	11.807	791188	5.0