

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU082624\
 Data File : VU060545.D
 Acq On : 26 Aug 2024 12:54
 Operator : MD/SY
 Sample : P3711-16
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 E24A7

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\SFAMUTR082324WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VU060545.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.596	86	95	108	rVB	21038	24786	1.44%	0.499%
2	1.911	184	193	206	rBV	33581	45071	2.61%	0.907%
3	2.448	345	360	383	rBV	466521	751205	43.49%	15.113%
4	2.560	385	395	411	rVB	46932	75843	4.39%	1.526%
5	2.647	411	422	439	rBV2	7511	19417	1.12%	0.391%
6	2.862	455	489	491	rBV	477510	1727167	100.00%	34.748%
7	4.631	1030	1039	1066	rBV	34021	104449	6.05%	2.101%
8	5.055	1157	1171	1197	rBV2	55878	125399	7.26%	2.523%
9	5.718	1359	1377	1399	rBV4	100091	265233	15.36%	5.336%
10	6.242	1526	1540	1562	rBV	104232	203429	11.78%	4.093%
11	6.682	1663	1677	1698	rBV2	64603	131583	7.62%	2.647%
12	7.563	1940	1951	1970	rBV2	27943	50155	2.90%	1.009%
13	7.891	2041	2053	2069	rBV	115192	205644	11.91%	4.137%
14	7.965	2069	2076	2088	rVB3	10243	17975	1.04%	0.362%
15	8.177	2132	2142	2159	rBV2	17236	30575	1.77%	0.615%
16	8.631	2272	2283	2315	rBV	131501	266440	15.43%	5.360%
17	9.412	2514	2526	2550	rBV	156991	268561	15.55%	5.403%
18	10.750	2931	2942	2957	rBV2	52849	84851	4.91%	1.707%
19	11.807	3258	3271	3294	rBV	181788	298703	17.29%	6.009%
20	12.061	3341	3350	3366	rBV2	14594	32225	1.87%	0.648%
21	12.187	3376	3389	3407	rVB	144065	241834	14.00%	4.865%

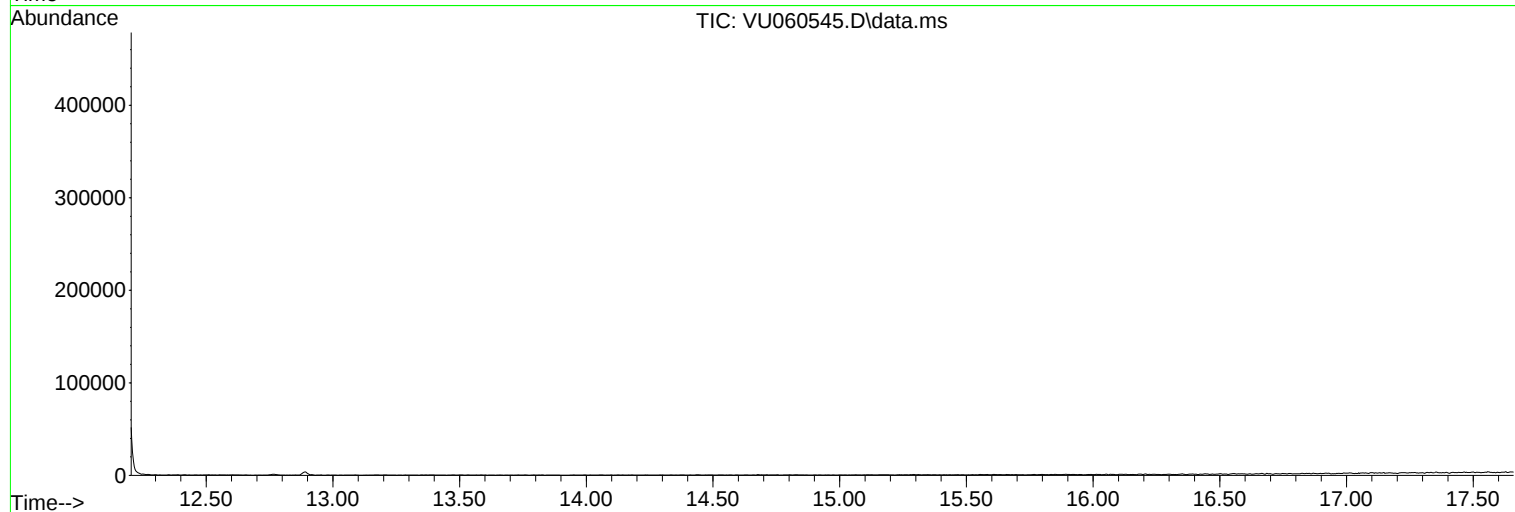
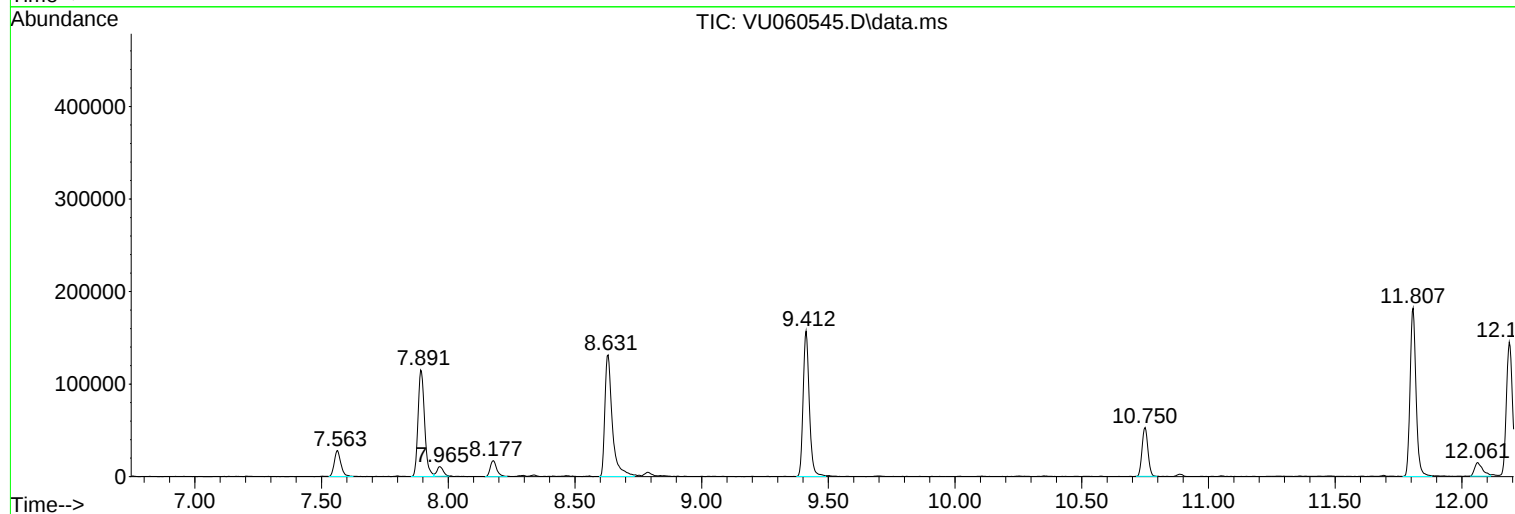
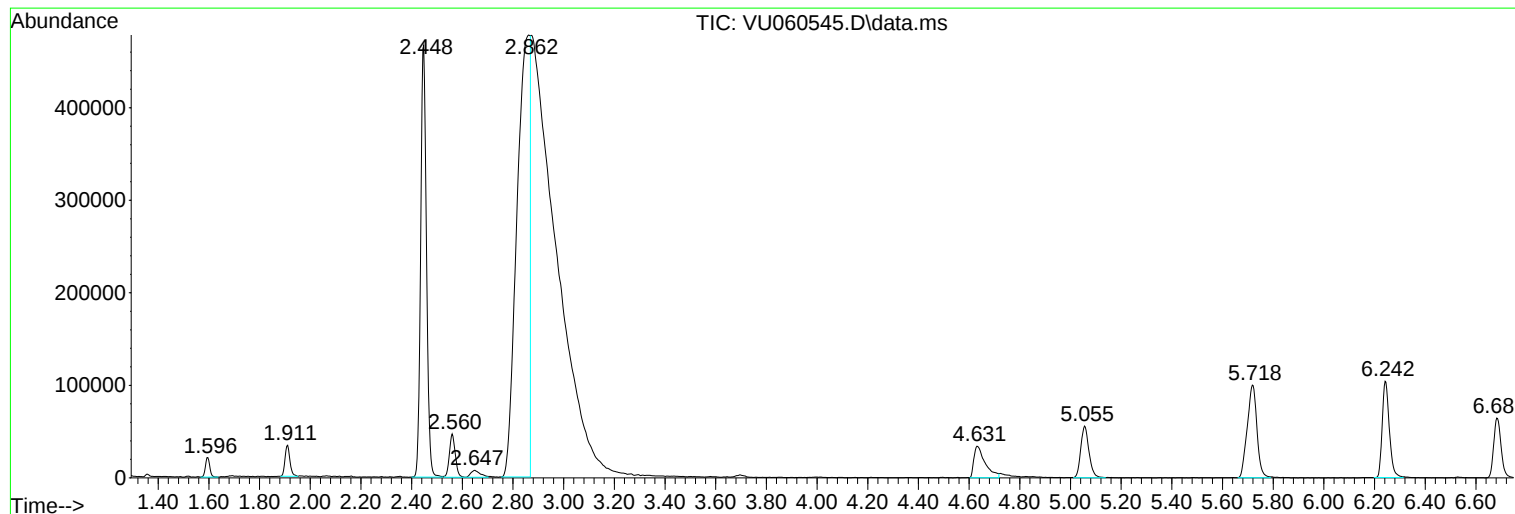
Sum of corrected areas: 4970545

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU082624\
Data File : VU060545.D
Acq On : 26 Aug 2024 12:54
Operator : MD/SY
Sample : P3711-16
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E24A7

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR082324WMA.M
Quant Title : TRACE VOA SFAM1.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU082624\
Data File : VU060545.D
Acq On : 26 Aug 2024 12:54
Operator : MD/SY
Sample : P3711-16
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E24A7

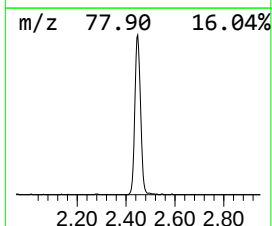
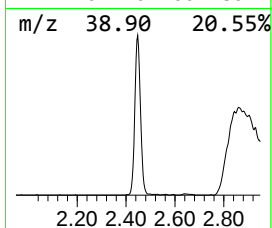
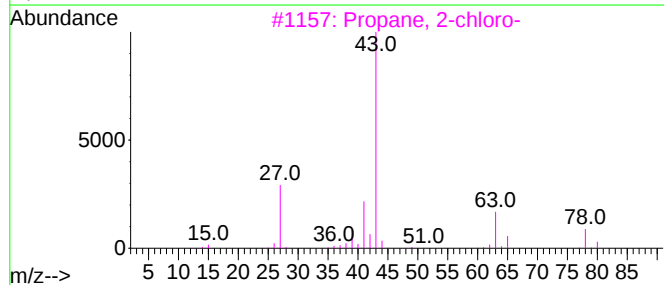
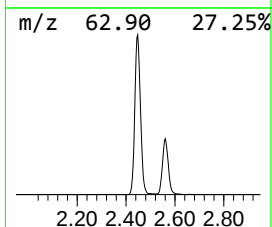
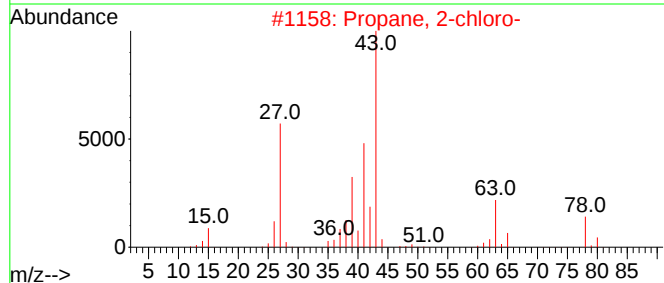
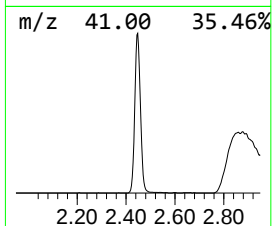
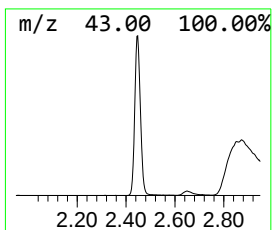
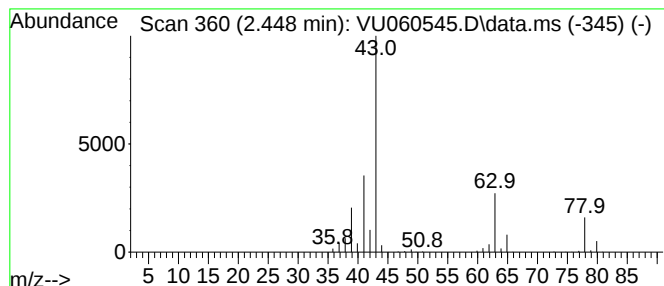
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR082324WMA.M
Quant Title : TRACE VOA SFAM1.0

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.448	18.46 ug/L	751205	1,4-Difluorobenzene	6.242

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propane, 2-chloro-			78	C3H7Cl	000075-29-6	72
2	Propane, 2-chloro-			78	C3H7Cl	000075-29-6	64
3	Propane, 2-chloro-			78	C3H7Cl	000075-29-6	58
4	Propane, 2-nitro-			89	C3H7NO2	000079-46-9	9
5	Acetyl chloride			78	C2H3ClO	000075-36-5	9



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU082624\
Data File : VU060545.D
Acq On : 26 Aug 2024 12:54
Operator : MD/SY
Sample : P3711-16
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E24A7

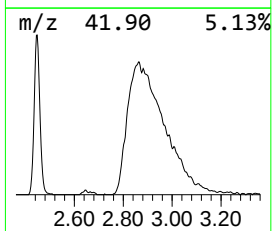
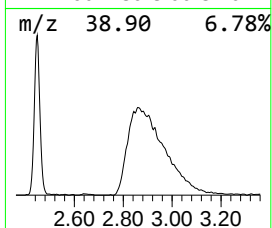
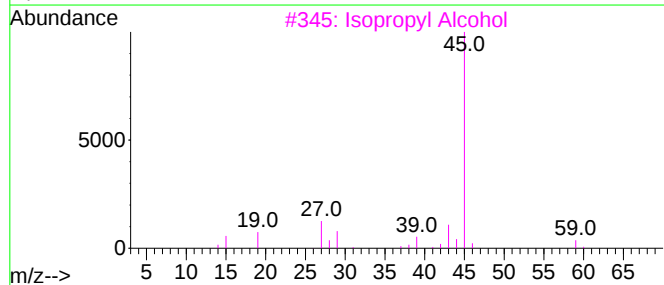
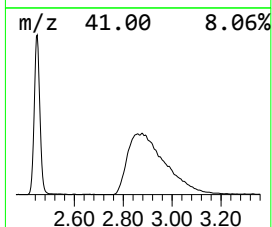
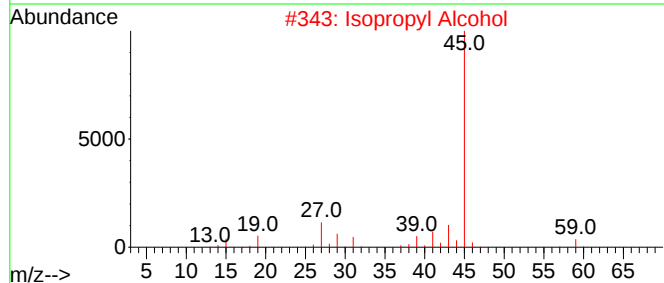
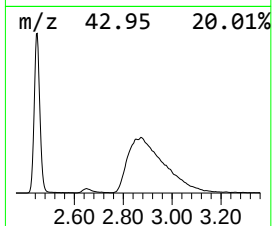
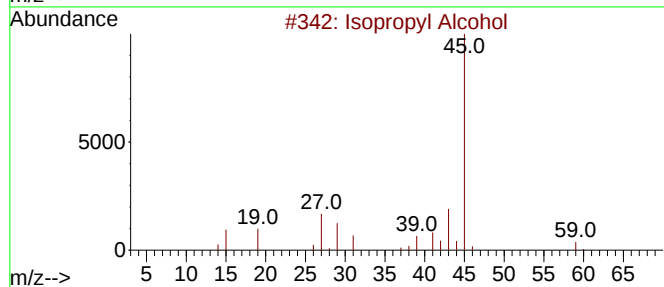
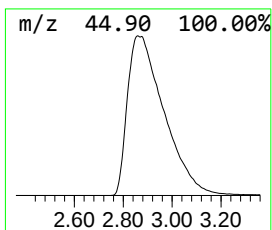
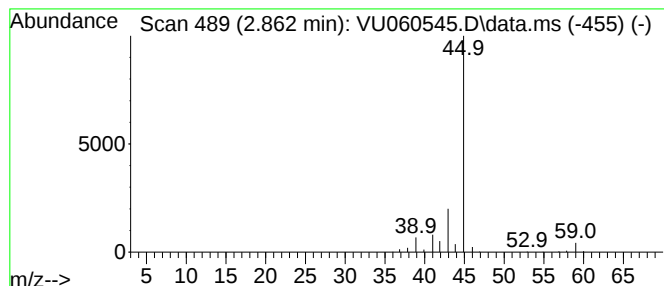
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR082324WMA.M
Quant Title : TRACE VOA SFAM1.0

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.
2.862	42.45 ug/L	1727170	1,4-Difluorobenzene	6.242

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isopropyl Alcohol			60	C3H8O	000067-63-0	78
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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU082624\
Data File : VU060545.D
Acq On : 26 Aug 2024 12:54
Operator : MD/SY
Sample : P3711-16
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E24A7

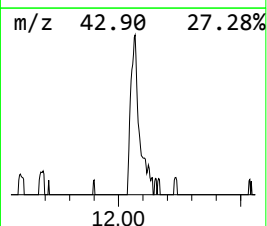
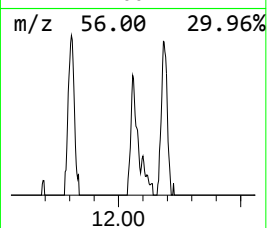
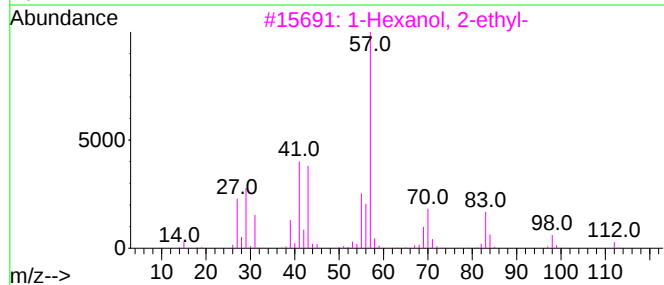
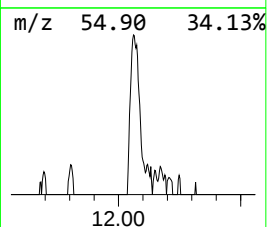
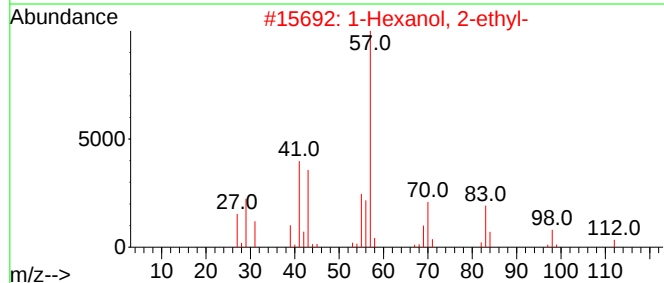
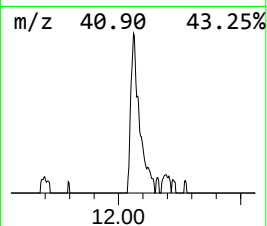
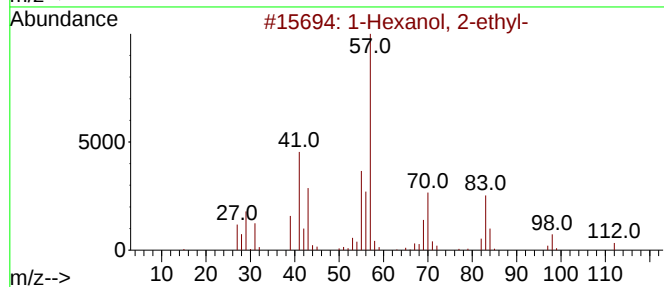
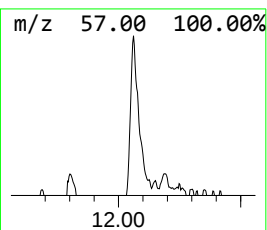
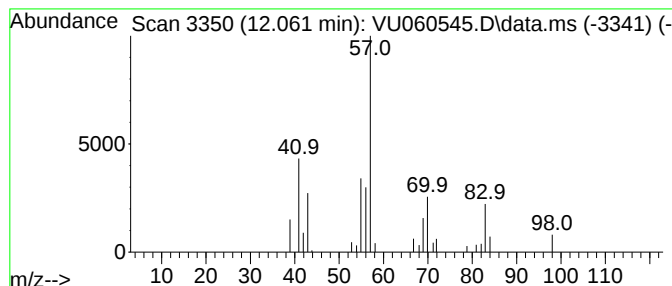
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR082324WMA.M
Quant Title : TRACE VOA SFAM1.0

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.061	0.54 ug/L	32225	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	78
2			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	72
3			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	59
4			1-Pentanol, 2-ethyl-4-methyl-	130	C8H18O	000106-67-2	59
5			2-Propyl-1-pentanol	130	C8H18O	058175-57-8	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU082624\
Data File : VU060545.D
Acq On : 26 Aug 2024 12:54
Operator : MD/SY
Sample : P3711-16
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E24A7

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR082324WMA.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	18.5	ug/L	751205	1	6.242	203429	5.0
Isopropyl Alcohol	2.862	42.5	ug/L	1727170	1	6.242	203429	5.0
1-Hexanol, 2-et...	12.061	0.5	ug/L	32225	3	11.807	298703	5.0