

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041624\
 Data File : VU058720.D
 Acq On : 16 Apr 2024 16:50
 Operator : MD/SY
 Sample : P2058-11
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0BT9

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\SFAMUTR040424WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VU058720.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.724	126	135	145	rBV	97950	119961	51.49%	6.389%
2	1.904	183	191	200	rVB	23877	29540	12.68%	1.573%
3	2.444	350	359	370	rVB2	5339	9067	3.89%	0.483%
4	2.560	383	395	405	rBV2	8981	14058	6.03%	0.749%
5	2.628	408	416	426	rVV3	1716	2996	1.29%	0.160%
6	2.769	448	460	486	rBV2	16305	42199	18.11%	2.247%
7	3.181	574	588	619	rVB4	7107	21166	9.08%	1.127%
8	4.615	1020	1034	1062	rBV	44473	127550	54.75%	6.793%
9	5.052	1156	1170	1193	rBV	44138	99853	42.86%	5.318%
10	5.717	1358	1377	1402	rBV2	77358	205139	88.05%	10.925%
11	6.242	1526	1540	1565	rBV	84549	166204	71.34%	8.851%
12	6.682	1665	1677	1703	rBV	55303	108829	46.71%	5.796%
13	7.097	1798	1806	1818	rBV2	2512	4219	1.81%	0.225%
14	7.566	1943	1952	1965	rBV3	2097	3830	1.64%	0.204%
15	7.897	2047	2055	2066	rVB3	1905	3148	1.35%	0.168%
16	8.184	2135	2144	2156	rBV2	1434	2391	1.03%	0.127%
17	8.547	2248	2257	2270	rBV2	17709	29937	12.85%	1.594%
18	8.631	2271	2283	2316	rBV2	107359	232980	100.00%	12.407%
19	8.804	2328	2337	2348	rVB3	6252	10854	4.66%	0.578%
20	9.412	2515	2526	2555	rBV	121917	212445	91.19%	11.314%
21	10.286	2789	2798	2811	rVB4	4211	6893	2.96%	0.367%
22	10.749	2928	2942	2958	rVB	36352	61242	26.29%	3.261%
23	10.884	2977	2984	2992	rBV4	2504	3862	1.66%	0.206%
24	11.807	3260	3271	3293	rBV	108909	179274	76.95%	9.547%
25	12.110	3352	3365	3379	rBV	27156	41974	18.02%	2.235%
26	12.187	3379	3389	3396	rBV	77288	133927	57.48%	7.132%
27	12.765	3559	3569	3583	rVB2	2594	4217	1.81%	0.225%

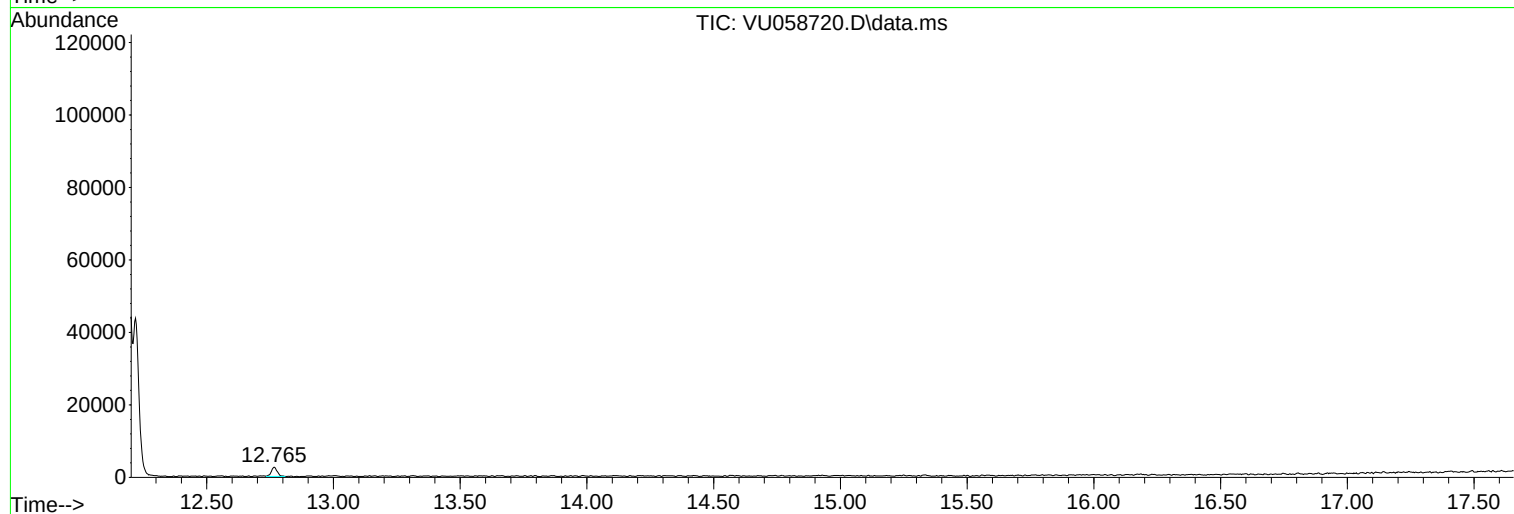
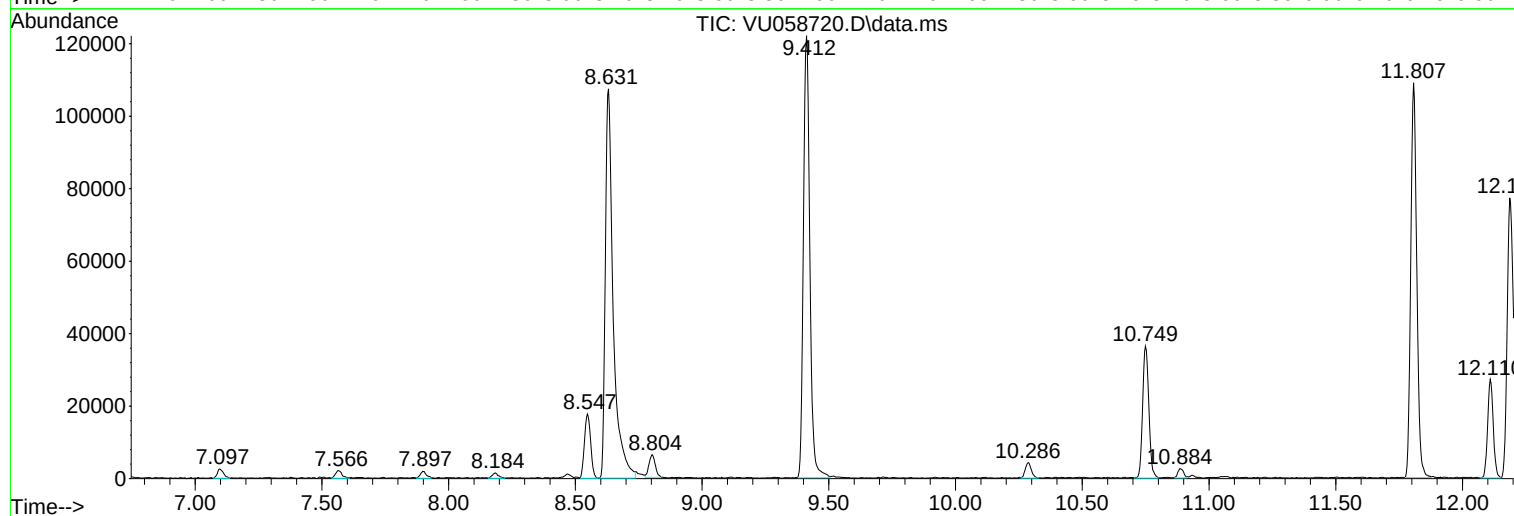
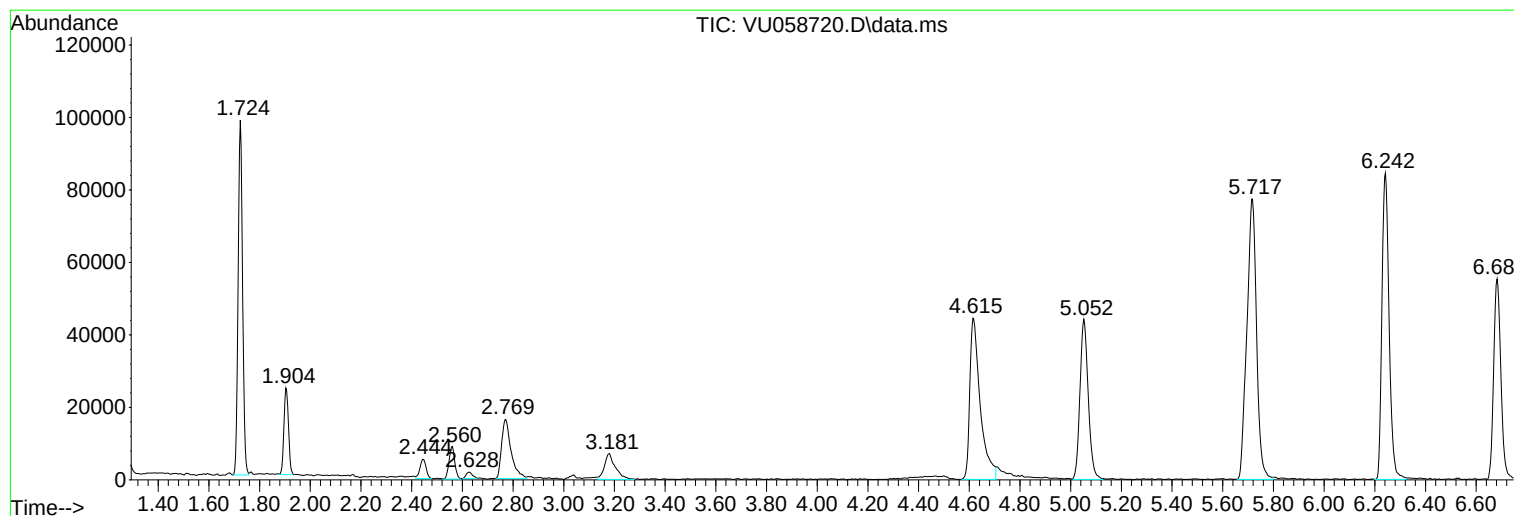
Sum of corrected areas: 1877755

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ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0BT9

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR040424WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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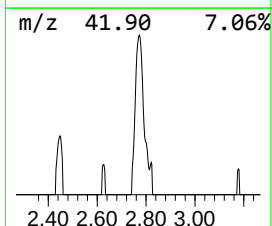
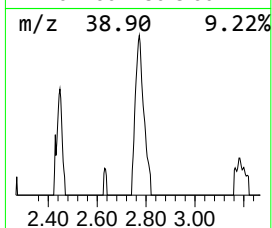
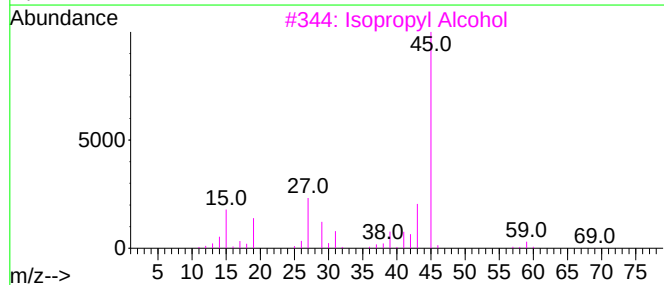
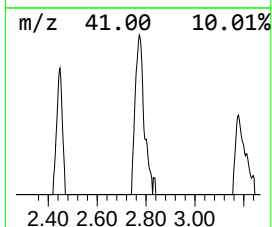
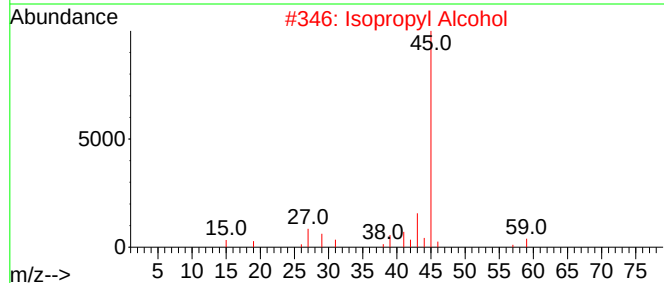
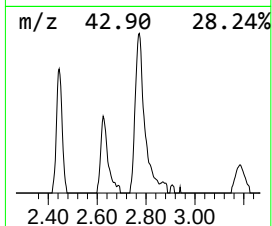
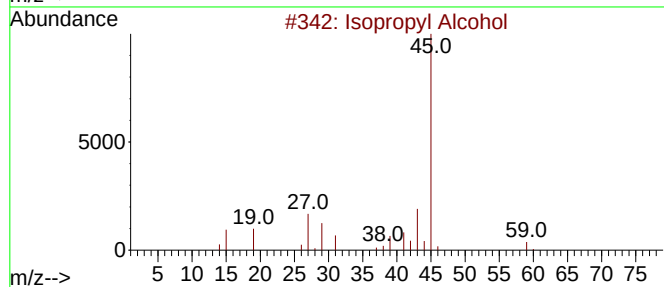
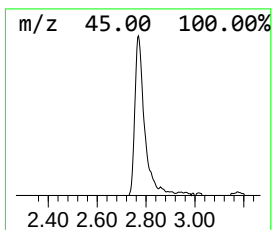
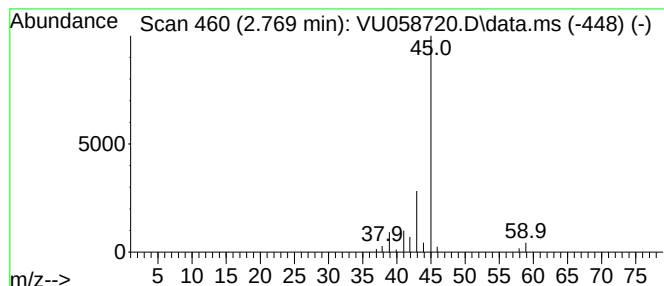
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR040424WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 2 Isopropyl Alcohol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.769	1.27 ug/L	42199	1,4-Difluorobenzene	6.242

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			Isopropyl Alcohol	60	C3H8O	000067-63-0	9



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ClientSampleId :
C0BT9

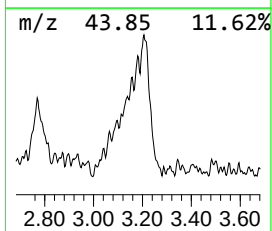
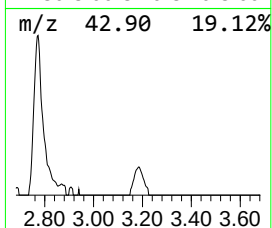
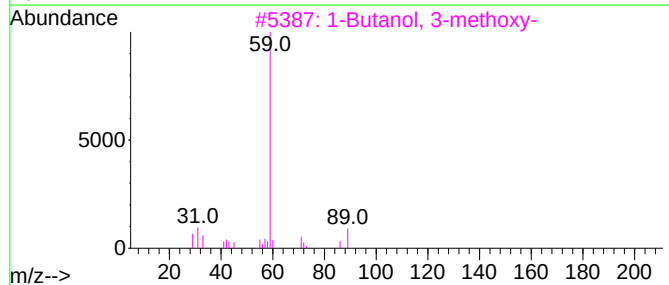
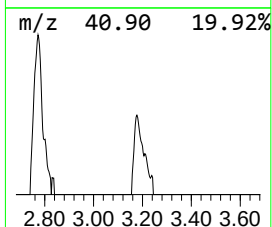
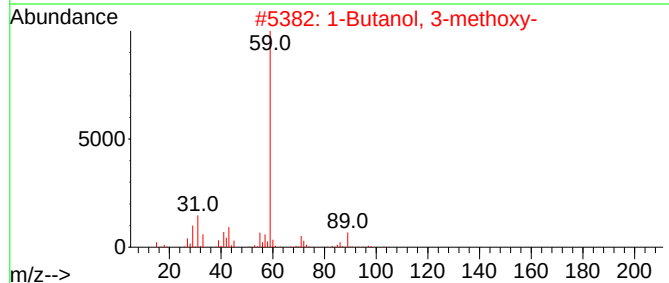
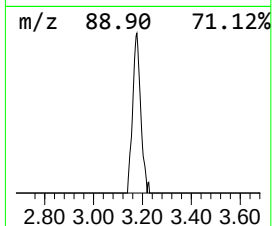
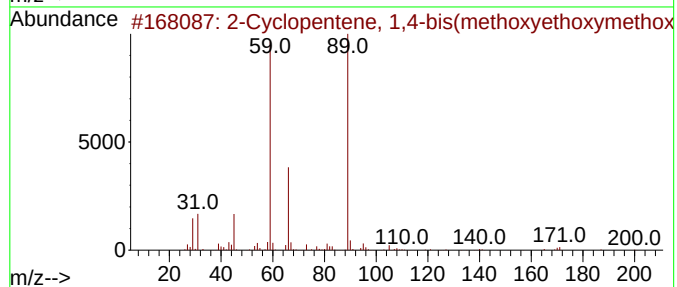
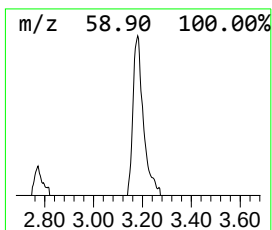
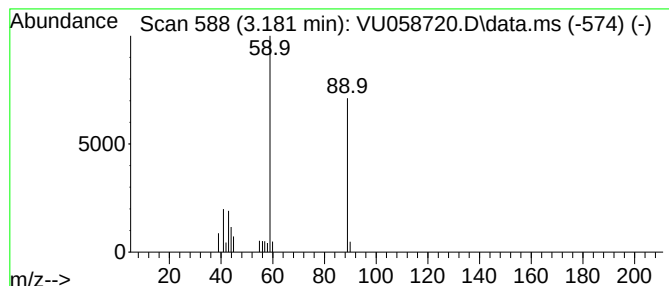
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR040424WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 3 2-Cyclopentene, 1,4-bis(met... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.181	0.64 ug/L	21166	1,4-Difluorobenzene	6.242

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Cyclopentene, 1,4-bis(methoxye...	276	C13H24O6	1000156-00-3	56
2			1-Butanol, 3-methoxy-	104	C5H12O2	002517-43-3	56
3			1-Butanol, 3-methoxy-	104	C5H12O2	002517-43-3	43
4			1-Butanol, 3-methoxy-	104	C5H12O2	002517-43-3	40
5			1-Butanol, 3-methoxy-	104	C5H12O2	002517-43-3	40



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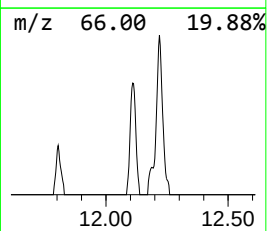
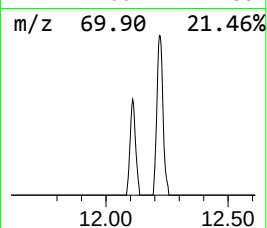
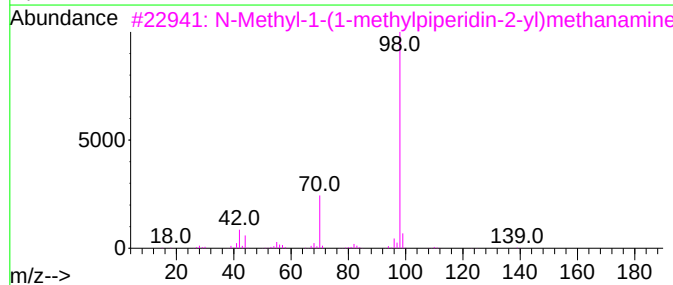
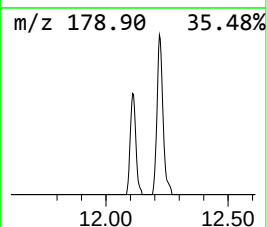
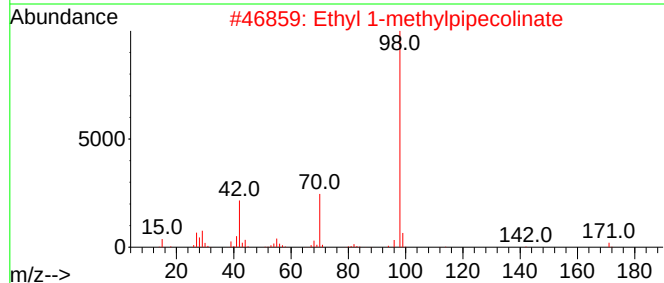
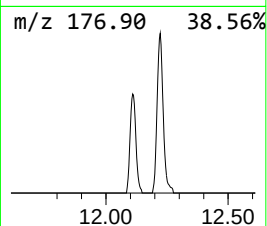
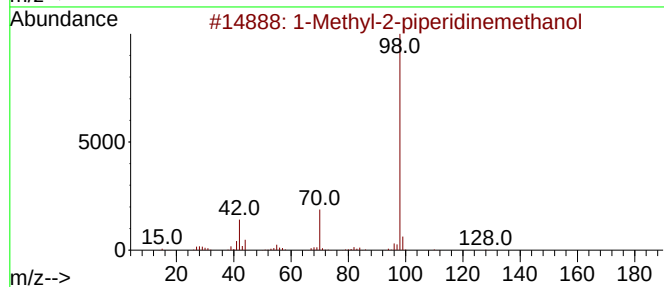
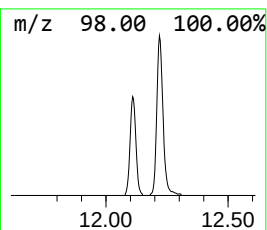
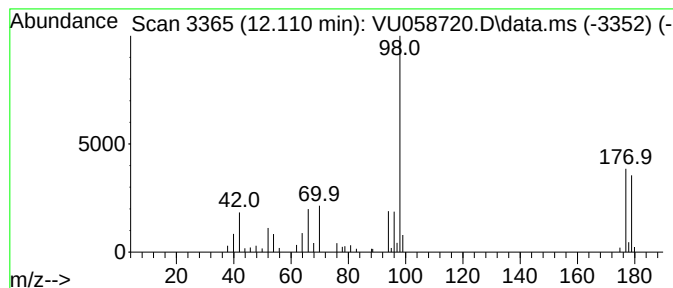
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Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST20.L
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Peak Number 4 unknown-01 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.110	1.17 ug/L	41974	1,4-Dichlorobenzene-d4	11.807

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Methyl-2-piperidinemethanol	129	C7H15NO	020845-34-5	16
2			Ethyl 1-methylpipercolinate	171	C9H17NO2	030727-18-5	16
3			N-Methyl-1-(1-methylpiperidin-2-...	142	C8H18N2	1000484-42-5	16
4			1-Methyl-2-piperidinemethanol	129	C7H15NO	020845-34-5	12
5			Cyclohexanone, 2-propyl-	140	C9H16O	000094-65-5	12



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.769	1.3	ug/L	42199	1	6.242	166204	5.0
2-Cyclopentene,...	3.181	0.6	ug/L	21166	1	6.242	166204	5.0
unknown-01	12.110	1.2	ug/L	41974	3	11.807	179274	5.0