

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111023\
 Data File : VU056185.D
 Acq On : 10 Nov 2023 21:23
 Operator : MD/SY
 Sample : 05340-13
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 GCDL8

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\SFAMUTR110723WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VU056185.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.470	48	56	69	rBV	1771384	1827755	100.00%	13.614%
2	1.599	86	96	107	rVB	139143	174713	9.56%	1.301%
3	1.727	129	136	146	rVB	45012	55678	3.05%	0.415%
4	1.911	184	193	210	rBV	109657	148797	8.14%	1.108%
5	2.563	383	396	413	rBV3	275647	499151	27.31%	3.718%
6	3.181	573	588	603	rBV2	15293	42177	2.31%	0.314%
7	3.364	631	645	657	rVB5	8518	20916	1.14%	0.156%
8	3.862	792	800	814	rBV4	8222	20405	1.12%	0.152%
9	4.624	1022	1037	1070	rBV	171586	513708	28.11%	3.826%
10	4.814	1087	1096	1117	rVB	10561	26505	1.45%	0.197%
11	5.055	1154	1171	1193	rBV	232750	534153	29.22%	3.979%
12	5.312	1237	1251	1266	rBV3	20169	47063	2.57%	0.351%
13	5.721	1356	1378	1413	rBV2	455829	1198718	65.58%	8.929%
14	6.245	1527	1541	1574	rBV	455648	904933	49.51%	6.740%
15	6.537	1619	1632	1660	rBV	287896	560643	30.67%	4.176%
16	6.685	1664	1678	1699	rBV	276602	546856	29.92%	4.073%
17	7.563	1937	1951	1976	rBV	136742	248733	13.61%	1.853%
18	7.894	2041	2054	2075	rBV	539092	965670	52.83%	7.193%
19	8.177	2131	2142	2160	rBV2	78023	140983	7.71%	1.050%
20	8.550	2242	2258	2272	rBV	194084	338187	18.50%	2.519%
21	8.631	2272	2283	2317	rVV	641092	1234235	67.53%	9.193%
22	9.415	2513	2527	2551	rBV	629925	1129359	61.79%	8.412%
23	10.753	2929	2943	2959	rBV	217983	356360	19.50%	2.654%
24	11.807	3259	3271	3293	rBV	620627	1032995	56.52%	7.694%
25	12.190	3376	3390	3411	rBV	511002	856816	46.88%	6.382%

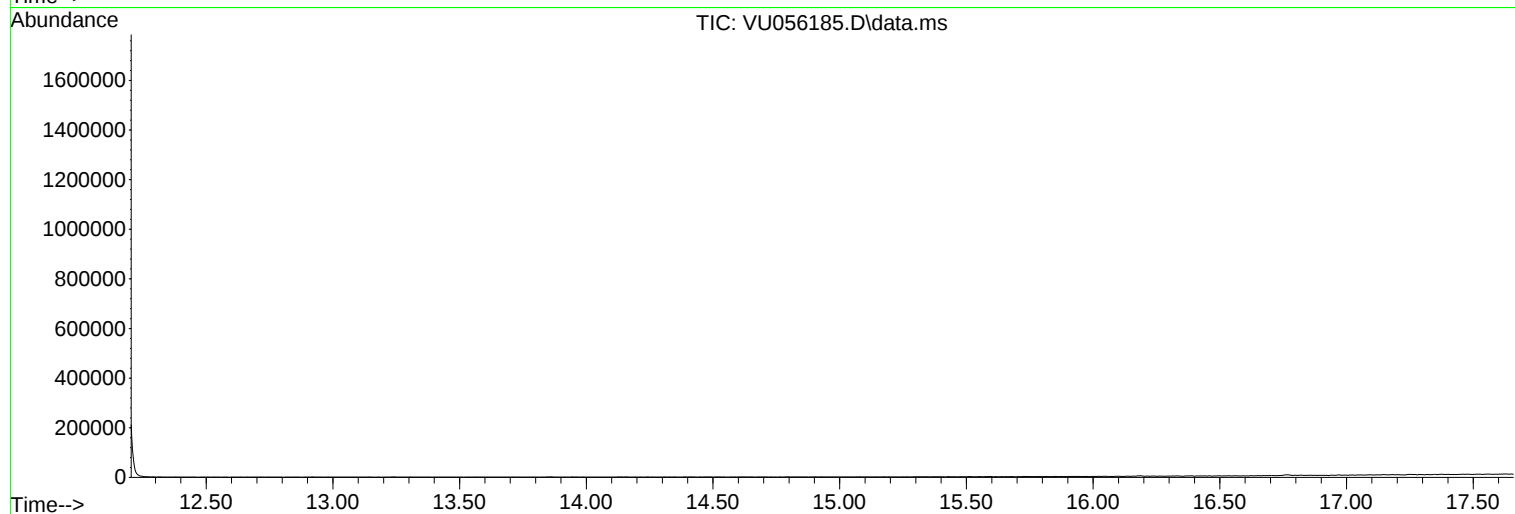
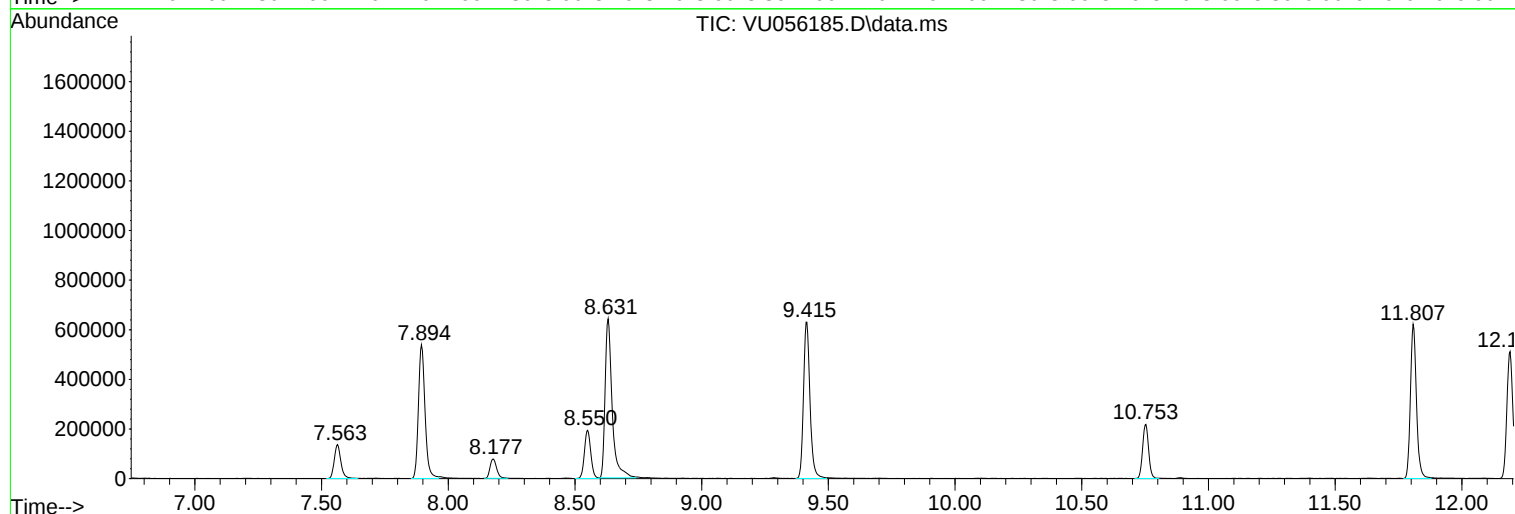
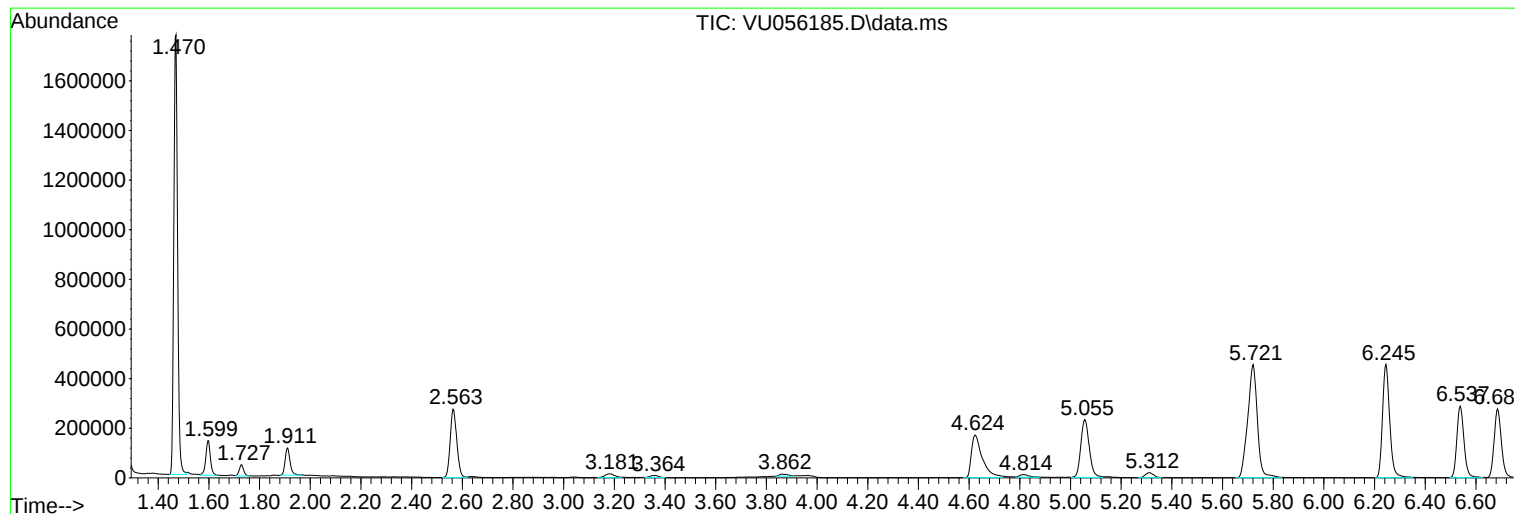
Sum of corrected areas: 13425509

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ClientSampleId :
GCDL8

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR110723WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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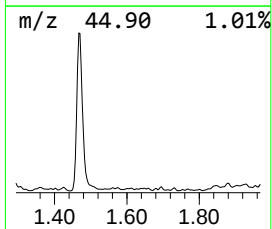
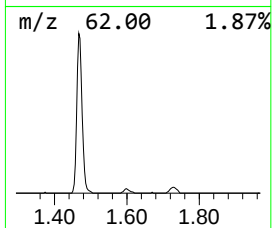
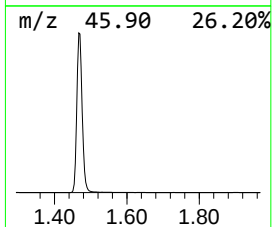
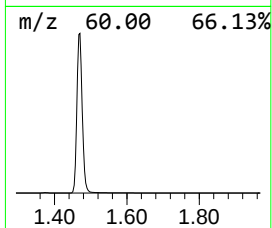
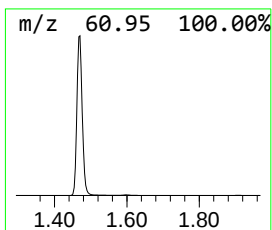
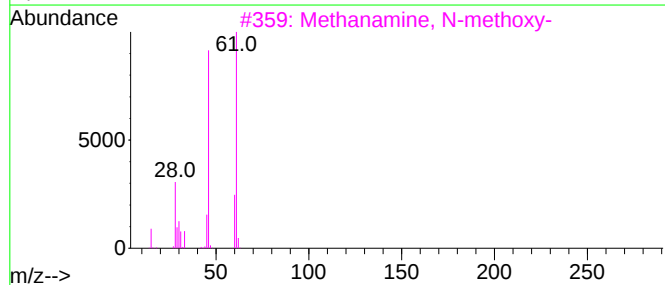
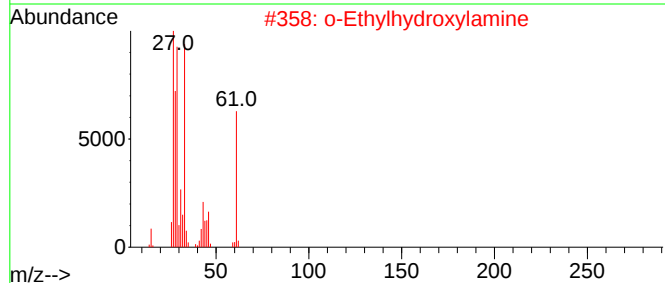
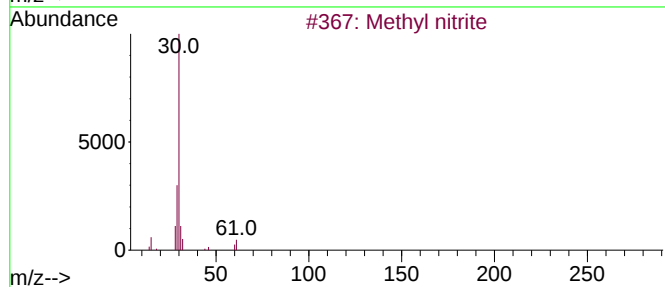
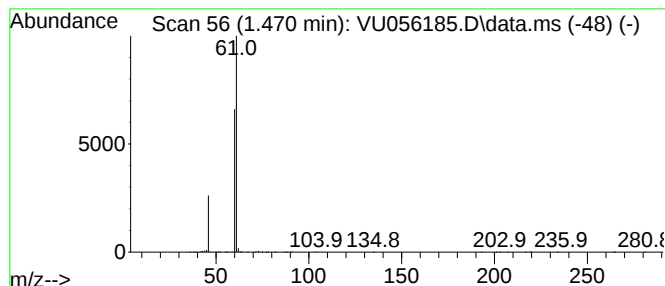
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR110723WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 1 unknown-01 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.470	10.10 ug/L	1827760	1,4-Difluorobenzene	6.245

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methyl nitrite	61	CH3NO2	000624-91-9	5
2			o-Ethylhydroxylamine	61	C2H7NO	000624-86-2	4
3			Methanamine, N-methoxy-	61	C2H7NO	001117-97-1	4
4			Cyanogen chloride	61	CClN	000506-77-4	4
5			Cyanogen chloride	61	CClN	000506-77-4	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	1.470	10.1	ug/L	1827760	1	6.245	904933	5.0