

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN081425\
 Data File : VN087566.D
 Acq On : 14 Aug 2025 15:20
 Operator : JC\MD
 Sample : Q2842-01 40X
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 RMW-03B-90.4-081225

Integration Parameters: RTEINT.P

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % of largest Peak

Start Thrs: 0.2

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_N\methods\82N071625W.M

Title : SW846 8260

Signal : TIC: VN087566.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.100	19	25	35	rVB	155357	238078	15.30%	2.026%
2	4.065	347	359	372	rBV3	96962	317208	20.39%	2.699%
3	4.371	398	411	432	rVB3	269226	968992	62.28%	8.244%
4	6.559	773	783	788	rBV3	6579	19622	1.26%	0.167%
5	7.477	927	939	952	rBV	391278	1062122	68.26%	9.037%
6	8.153	1042	1054	1058	rBV	218120	509767	32.76%	4.337%
7	8.212	1058	1064	1074	rVB	335175	774139	49.75%	6.586%
8	8.565	1114	1124	1133	rBV	252047	568698	36.55%	4.839%
9	9.088	1204	1213	1227	rBV	612192	1257022	80.79%	10.695%
10	9.335	1246	1255	1265	rBV2	208242	434145	27.90%	3.694%
11	10.547	1453	1461	1470	rBV	852917	1553911	99.87%	13.221%
12	11.847	1673	1682	1694	rBV	846969	1555925	100.00%	13.238%
13	12.829	1842	1849	1864	rBV	552142	1010552	64.95%	8.598%
14	13.770	2000	2009	2024	rBV	863067	1483257	95.33%	12.620%

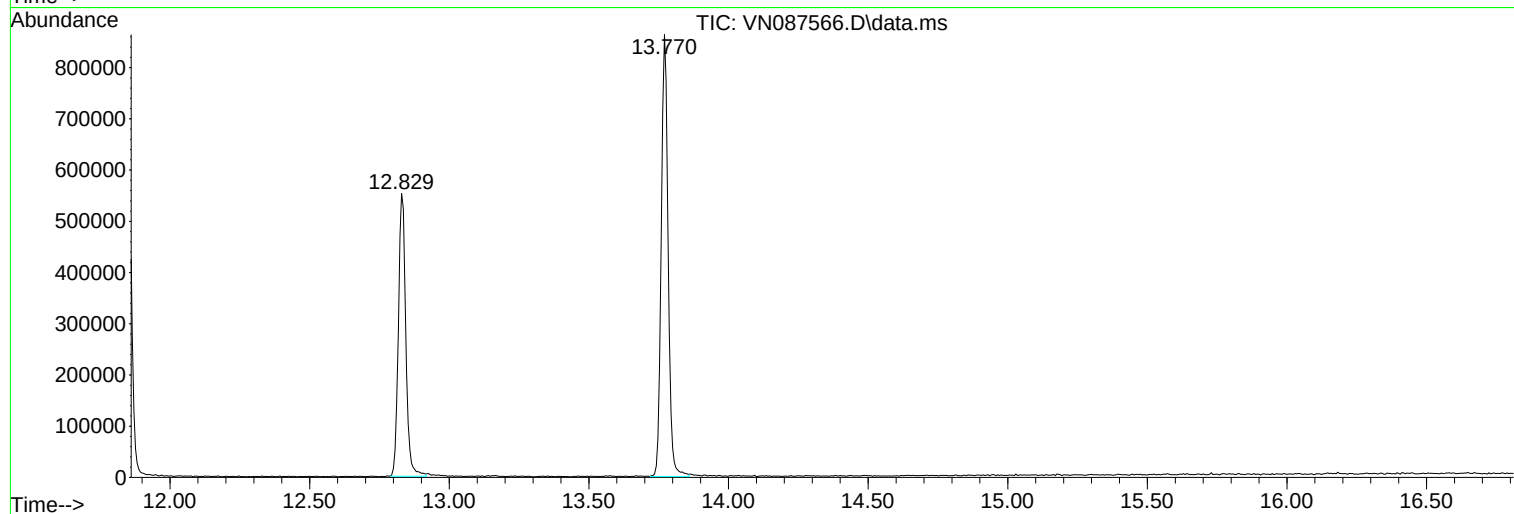
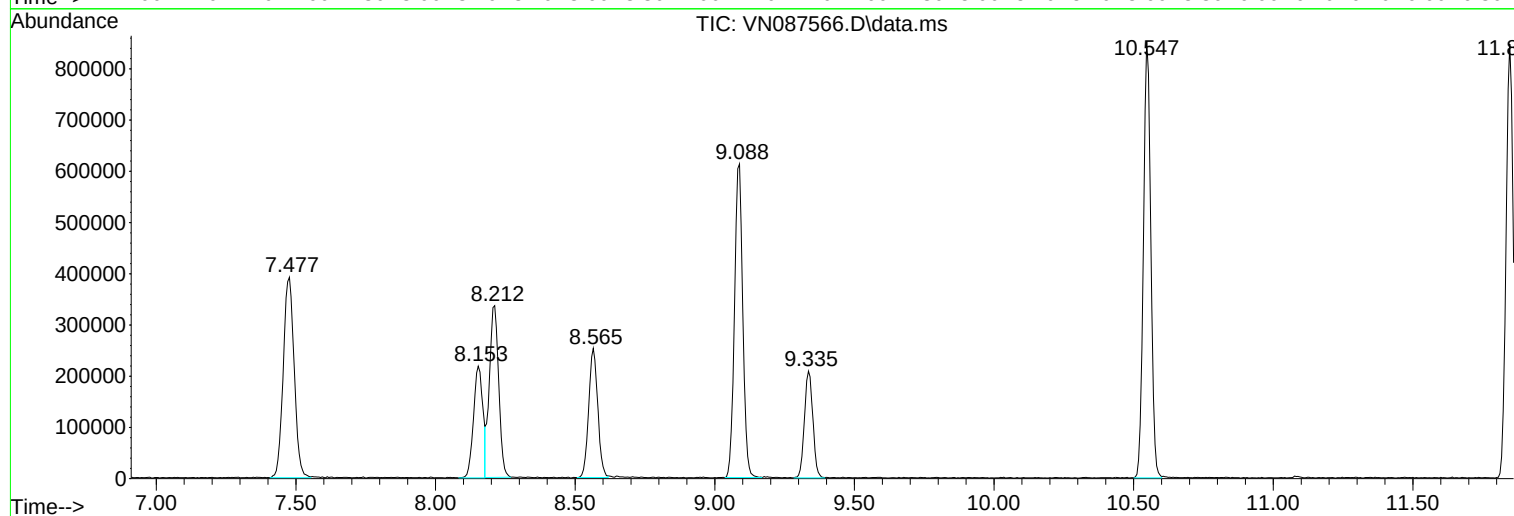
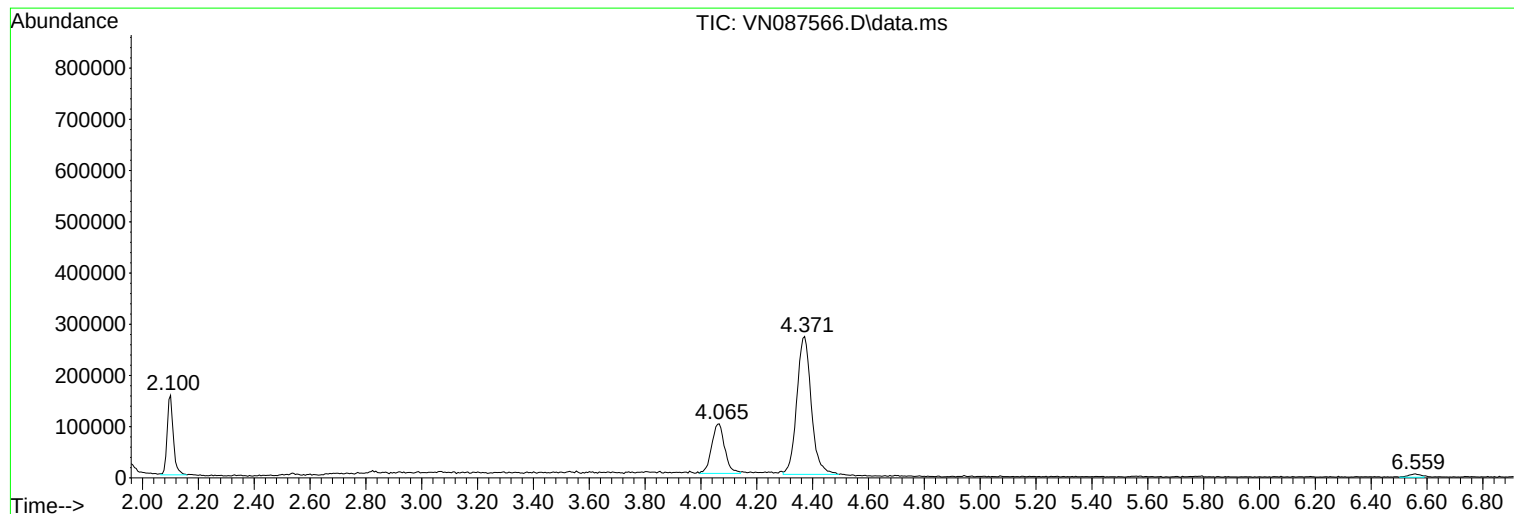
Sum of corrected areas: 11753438

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N071625W.M
Quant Title : SW846 8260

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



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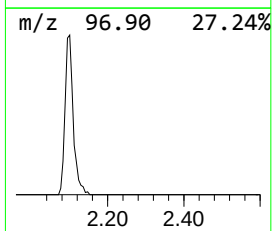
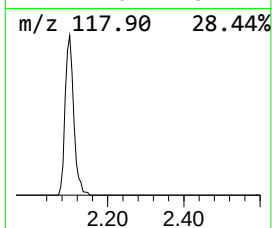
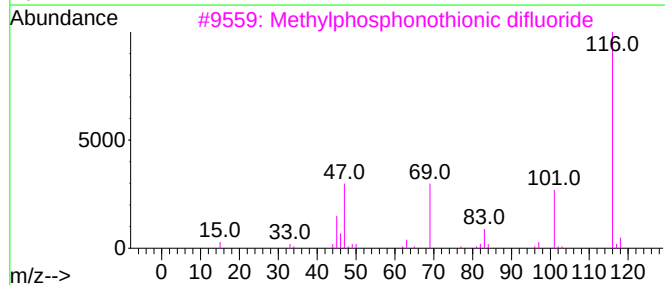
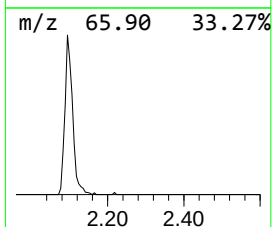
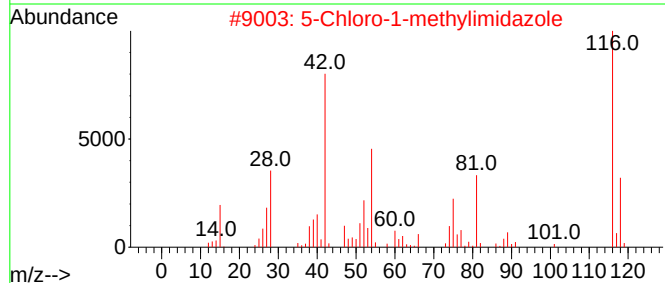
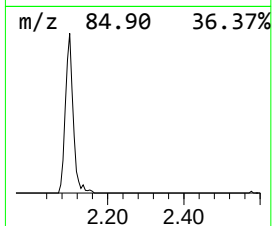
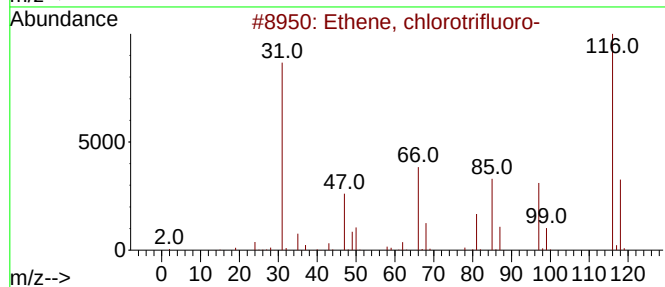
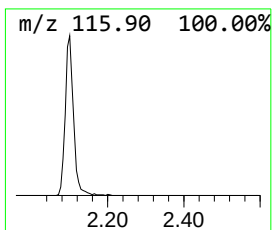
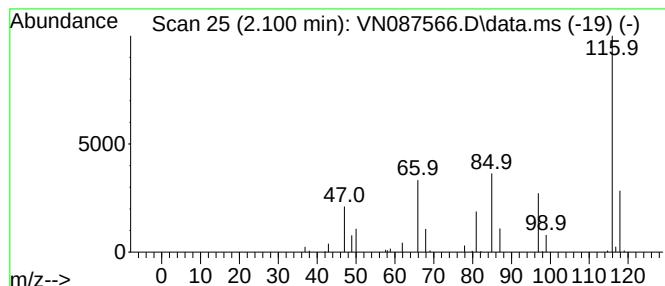
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TIC Integration Parameters: LSCINT.P

Peak Number 1 Ethene, chlorotrifluoro- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.100	15.38 ug/l	238078	Pentafluorobenzene	8.206

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethene, chlorotrifluoro-	116	C2ClF3	000079-38-9	97
2			5-Chloro-1-methylimidazole	116	C4H5ClN2	000872-49-1	9
3			Methylphosphonothionic difluoride	116	CH3F2PS	000753-72-0	9
4			3-Ethylthiolane	116	C6H12S	062184-67-2	9
5			1,2-Difluoroethane	66	C2H4F2	000624-72-6	5



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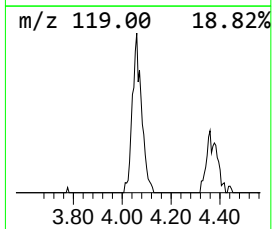
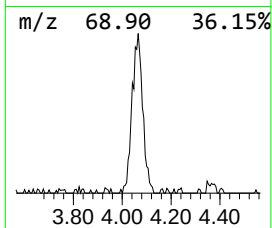
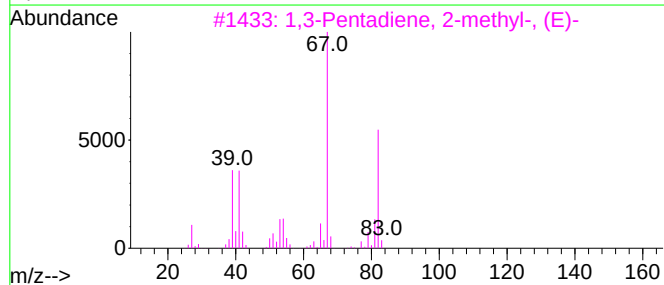
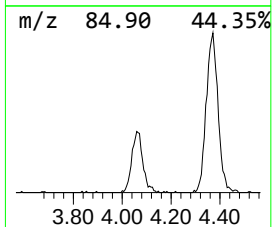
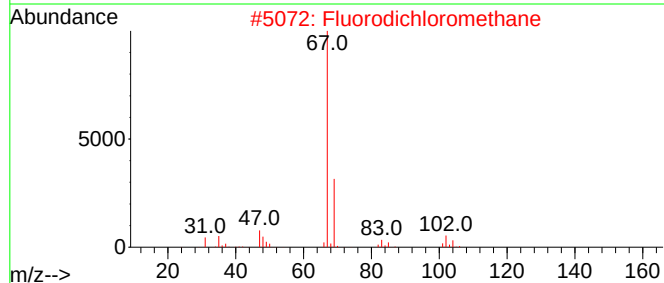
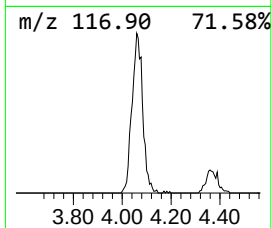
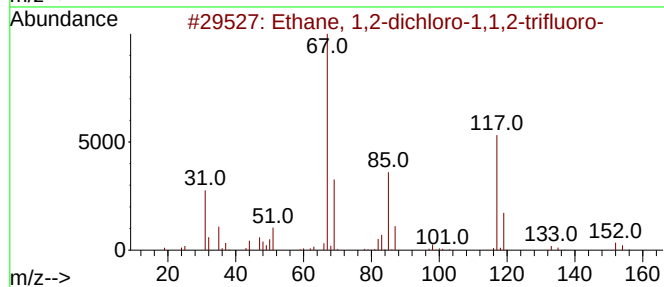
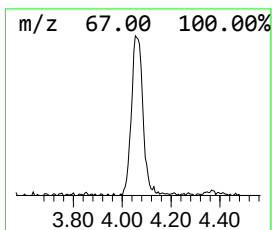
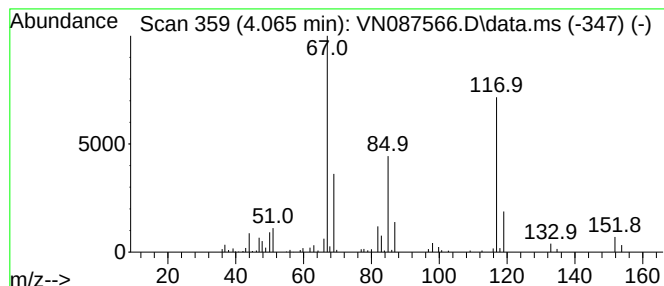
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Peak Number 2 unknown4.065 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.065	20.49 ug/l	317208	Pentafluorobenzene	8.206

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Ethane, 1,2-dichloro-1,1,2-trifl...	152	C2HCl2F3	000354-23-4	49
2		Fluorodichloromethane	102	CHCl2F	000075-43-4	25
3		1,3-Pentadiene, 2-methyl-, (E)-	82	C6H10	000926-54-5	16
4		Cyclopropane, 1,2-dimethyl-3-met...	82	C6H10	062338-02-7	16
5		1-Butyne, 3,3-dimethyl-	82	C6H10	000917-92-0	16



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethene, chlorot...	2.100	15.4	ug/l	238078	1	8.206	774139	50.0
unknown4.065	4.065	20.5	ug/l	317208	1	8.206	774139	50.0