

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV012325\
 Data File : VV038513.D
 Acq On : 23 Jan 2025 18:00
 Operator : SY/MD
 Sample : Q1137-04DL 5X
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BHAB3DL

Manual Integrations
 APPROVED

Reviewed By :Mahesh Dadoda 02/03/2025
 Supervised By :Semsettin Yesilyurt 02/03/2025

Quant Time: Jan 24 00:32:27 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR011725WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Jan 24 00:30:49 2025
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	5.529	114	190945	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.776	117	204292	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.178	152	86785	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	51852	3.293	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery =	65.800%		
7) Chloroethane-d5	1.532	69	51927	3.927	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery =	78.600%		
11) 1,1-Dichloroethene-d2	2.056	65	26129	3.682	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery =	73.600%		
20) 2-Butanone-d5	3.850	46	119952	36.219	ug/L	0.02
Spiked Amount 50.000	Range 40 - 130		Recovery =	72.440%		
24) Chloroform-d	4.243	84	126163	4.275	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	85.400%		
26) 1,2-Dichloroethane-d4	4.940	65	57843	4.277	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	85.600%		
32) Benzene-d6	4.953	84	223353	3.970	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	79.400%		
36) 1,2-Dichloropropane-d6	5.982	67	74186	4.338	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery =	86.800%		
41) Toluene-d8	7.236	98	175087	3.464	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	69.200%#		
43) trans-1,3-Dichloroprop...	7.558	79	23075	3.688	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery =	73.800%		
46) 2-Hexanone-d5	8.027	63	88224	35.745	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery =	71.480%		
56) 1,1,2,2-Tetrachloroeth...	10.146	84	60751	4.481	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery =	89.600%		
66) 1,2-Dichlorobenzene-d4	11.554	152	67272	4.580	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery =	91.600%		
Target Compounds						Qvalue
3) Chloromethane	1.214	50	165258	7.551	ug/L	99
13) Acetone	2.191	43	11891m	4.615	ug/L	

(#) = qualifier out of range (m) = manual integration (+) = signals summed

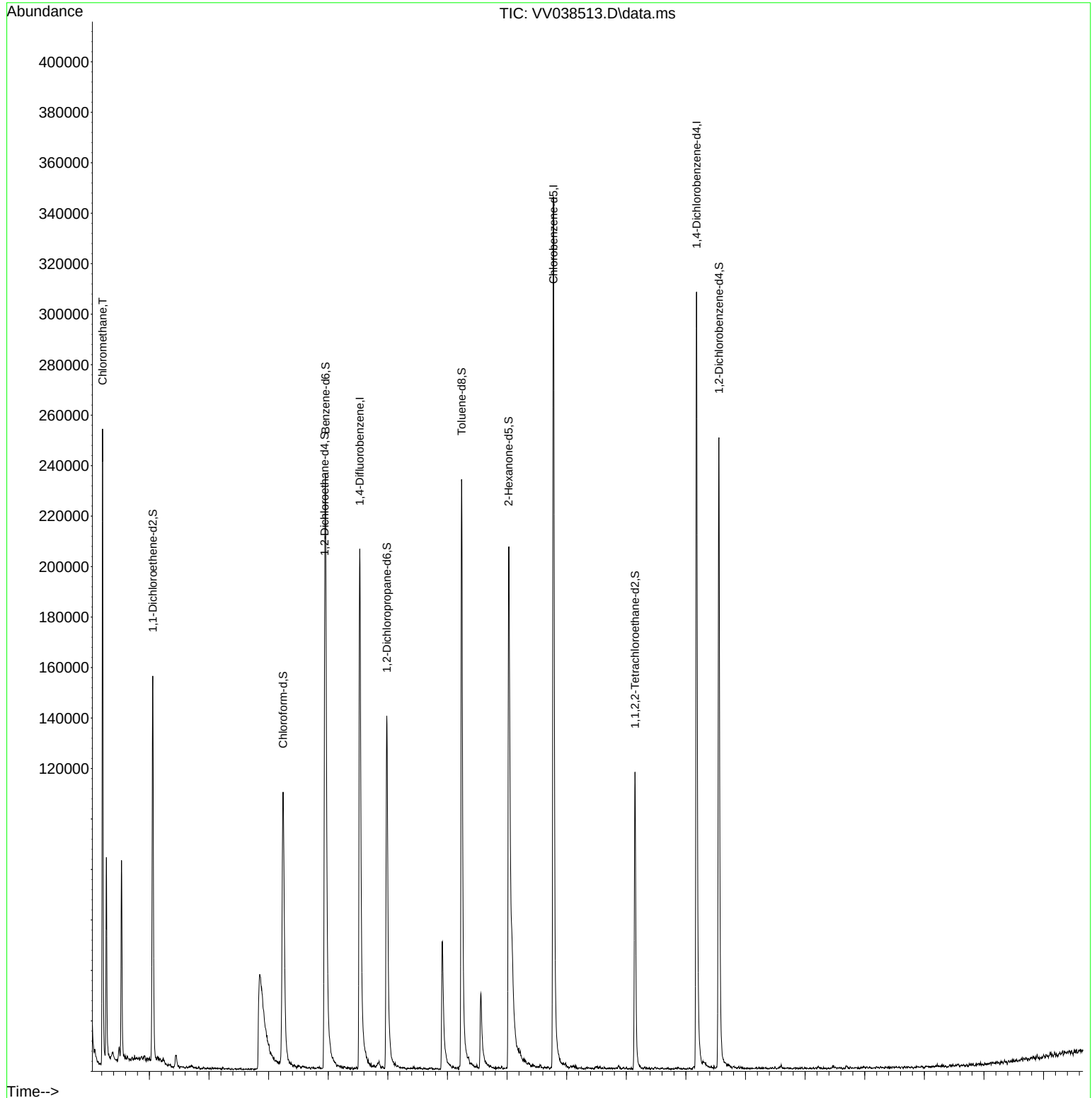
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV012325\
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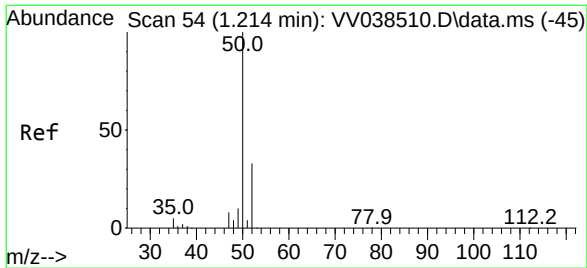
Instrument :
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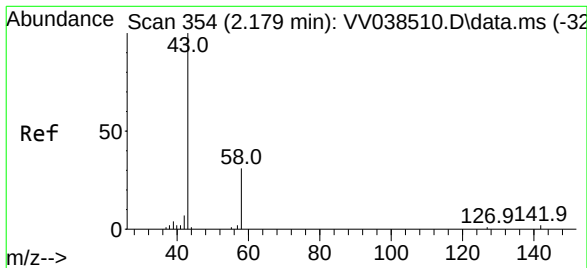
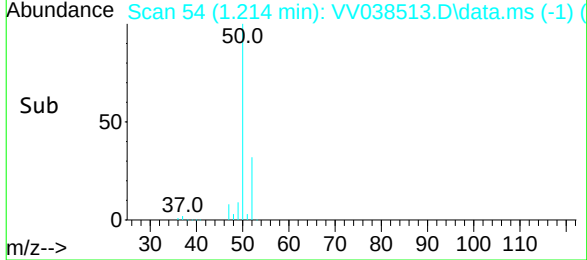
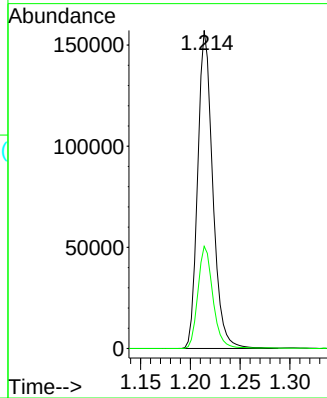
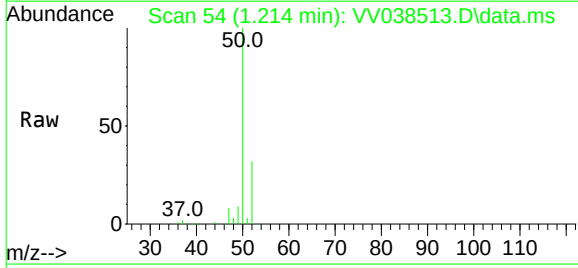
#3
Chloromethane
Concen: 7.551 ug/L
RT: 1.214 min Scan# 54
Delta R.T. -0.000 min
Lab File: VV038513.D
Acq: 23 Jan 2025 18:00

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Tgt Ion: 50 Resp: 165258
Ion Ratio Lower Upper
50 100
52 32.1 23.0 42.6

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#13
Acetone
Concen: 4.615 ug/L m
RT: 2.191 min Scan# 358
Delta R.T. 0.013 min
Lab File: VV038513.D
Acq: 23 Jan 2025 18:00

Tgt Ion: 43 Resp: 11891
Ion Ratio Lower Upper
43 100
58 0.0 0.0 67.2

