

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV012425\
 Data File : VV038526.D
 Acq On : 24 Jan 2025 10:37
 Operator : SY/MD
 Sample : Q1137-03DL 10X
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BHAB2DL

Quant Time: Jan 24 20:52:29 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR011725WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Jan 24 20:51:39 2025
 Response via : Initial Calibration

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

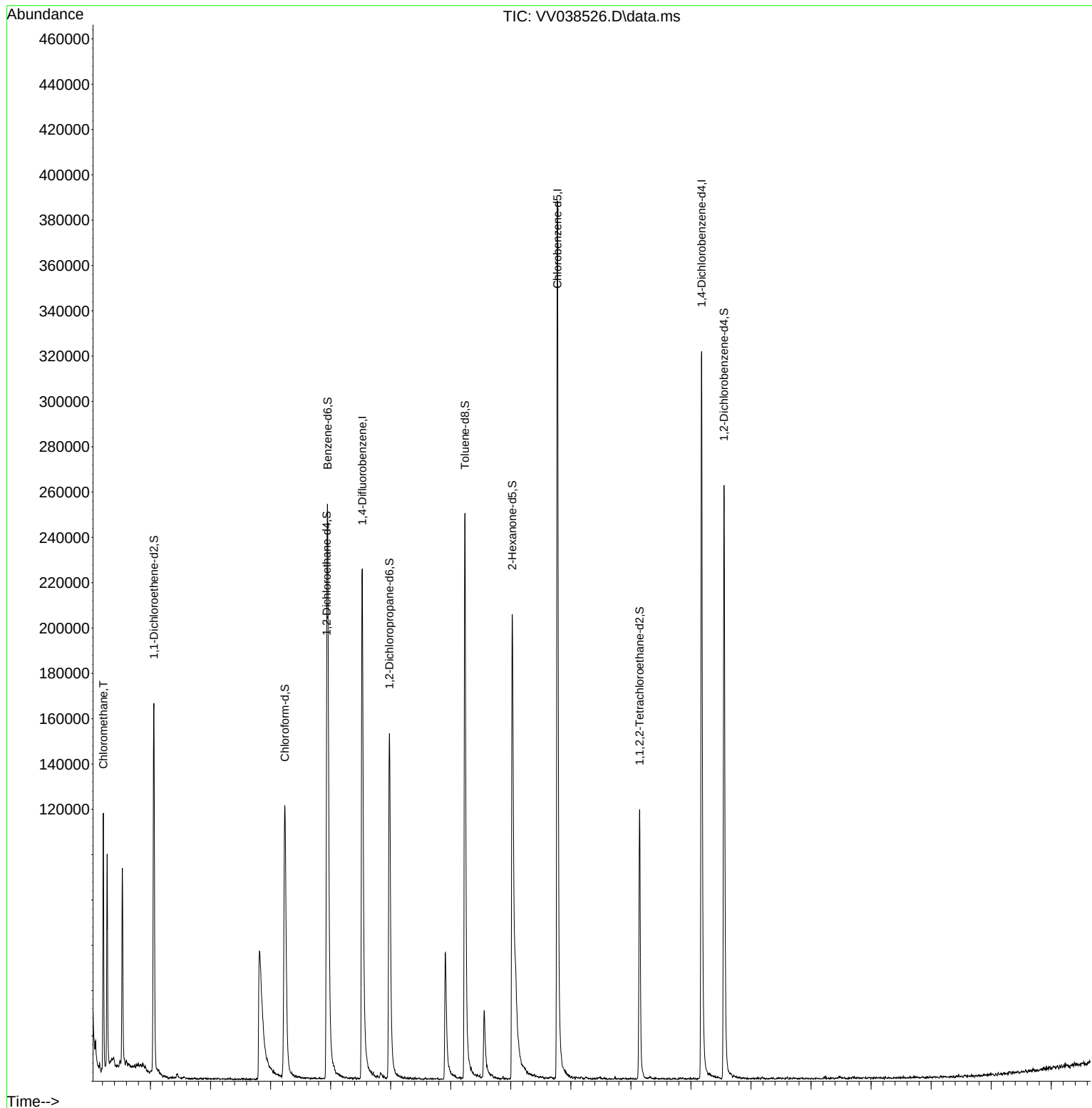
Internal Standards						
1) 1,4-Difluorobenzene	5.526	114	206613	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.776	117	226287	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.178	152	92147	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	58576	3.438	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	68.800%
7) Chloroethane-d5	1.532	69	57141	3.994	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	79.800%
11) 1,1-Dichloroethene-d2	2.056	65	27882	3.631	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	72.600%
20) 2-Butanone-d5	3.818	46	136123	37.985	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	75.960%
24) Chloroform-d	4.236	84	139617	4.372	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	87.400%
26) 1,2-Dichloroethane-d4	4.934	65	62857	4.295	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	86.000%
32) Benzene-d6	4.950	84	243465	3.906	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	78.200%
36) 1,2-Dichloropropane-d6	5.979	67	81679	4.312	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	86.200%
41) Toluene-d8	7.236	98	187433	3.348	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	67.000%#
43) trans-1,3-Dichloroprop...	7.558	79	22010	3.176	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	63.600%
46) 2-Hexanone-d5	8.024	63	83468	30.531	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	61.060%
56) 1,1,2,2-Tetrachloroeth...	10.146	84	63680	4.240	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	84.800%
66) 1,2-Dichlorobenzene-d4	11.551	152	72714	4.662	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	93.200%
Target Compounds					Qvalue	
3) Chloromethane	1.214	50	71193	3.006	ug/L	99

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

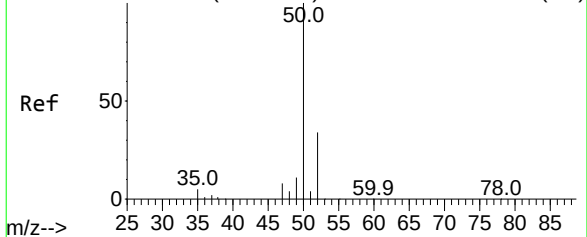
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QLast Update : Fri Jan 24 20:51:39 2025
Response via : Initial Calibration



Abundance Scan 54 (1.214 min): VV038524.D\data.ms (-46)



#3

Chloromethane

Concen: 3.006 ug/L

RT: 1.214 min Scan# 54

Delta R.T. 0.000 min

Lab File: VV038526.D

Acq: 24 Jan 2025 10:37

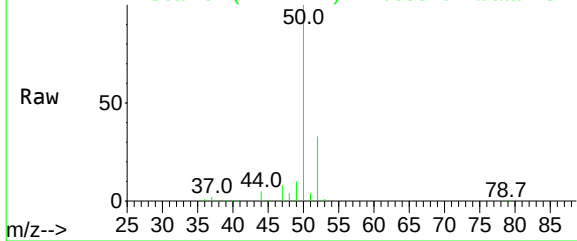
Instrument :

MSVOA_V

ClientSampleId :

BHAB2DL

Abundance Scan 54 (1.214 min): VV038526.D\data.ms



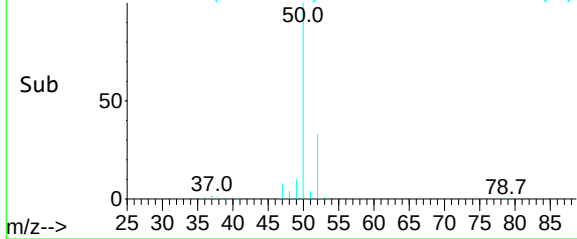
Tgt Ion: 50 Resp: 71193

Ion Ratio Lower Upper

50 100

52 33.3 23.0 42.6

Abundance Scan 54 (1.214 min): VV038526.D\data.ms (-1)



Abundance

