

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV112025\
 Data File : VV039415.D
 Acq On : 20 Nov 2025 09:49
 Operator : SY/MD
 Sample : VV1120WBL01
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VBLK293

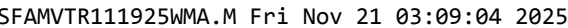
Quant Time: Nov 21 03:08:56 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111925WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Nov 21 03:08:38 2025
 Response via : Initial Calibration

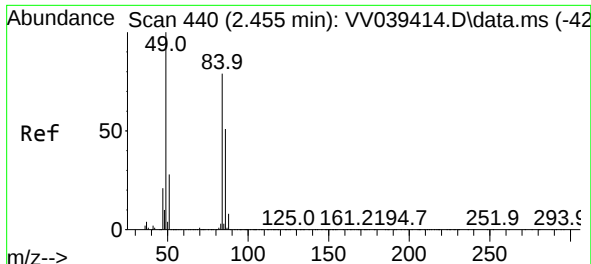
Compound	R.T. QIon		Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	5.532	114	278868	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.776	117	321973	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.172	152	162823	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.291	65	192267	5.017	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	= 100.400%		
7) Chloroethane-d5	1.545	69	170707	5.086	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	= 101.800%		
11) 1,1-Dichloroethene-d2	2.069	65	89110	5.122	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	= 102.400%		
20) 2-Butanone-d5	3.789	46	278803	44.760	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	= 89.520%		
24) Chloroform-d	4.249	84	433323	5.205	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	= 104.200%		
26) 1,2-Dichloroethane-d4	4.937	65	189205	5.177	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	= 103.600%		
32) Benzene-d6	4.957	84	749620	4.965	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	= 99.400%		
36) 1,2-Dichloropropane-d6	5.982	67	238158	5.159	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	= 103.200%		
41) Toluene-d8	7.233	98	591306	4.268	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	= 85.400%		
43) trans-1,3-Dichloroprop...	7.551	79	70820	4.299	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	= 86.000%		
46) 2-Hexanone-d5	8.011	63	197744	39.901	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	= 79.800%		
56) 1,1,2,2-Tetrachloroeth...	10.140	84	147095	4.752	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	= 95.000%		
66) 1,2-Dichlorobenzene-d4	11.548	152	198523	5.762	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	= 115.200%		
Target Compounds						
16) Methylene chloride	2.458	84	5288	0.154	ug/L	93
35) Methylcyclohexane	5.982	83	60010	1.647	ug/L #	18
37) 1,2-Dichloropropane	5.982	63	26308	0.750	ug/L #	86
44) trans-1,3-Dichloropropene	7.548	75	3311	0.084	ug/L #	59

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

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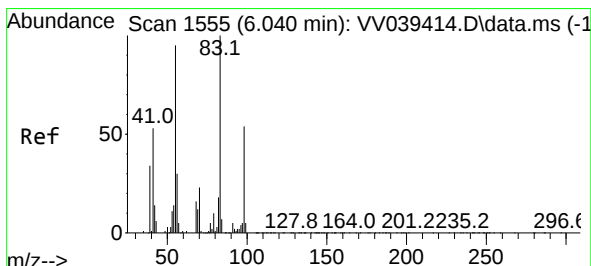
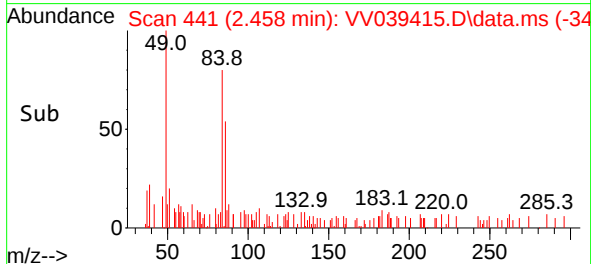
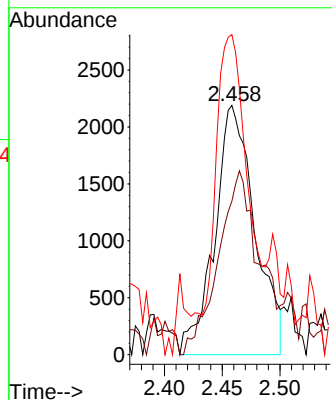
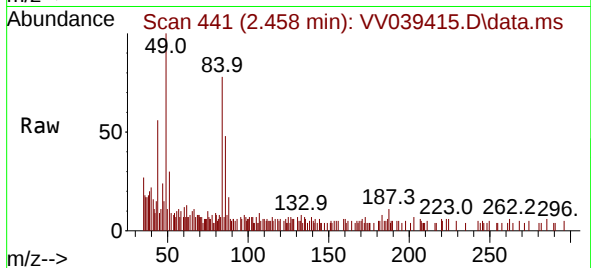




#16
Methylene chloride
Concen: 0.154 ug/L
RT: 2.458 min Scan# 441
Delta R.T. 0.003 min
Lab File: VV039415.D
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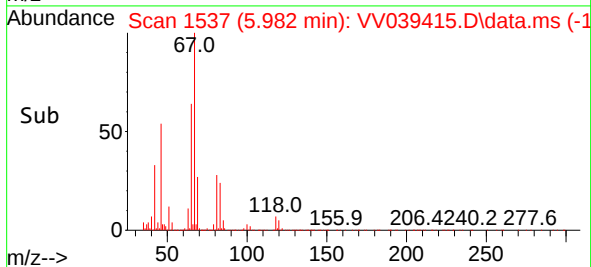
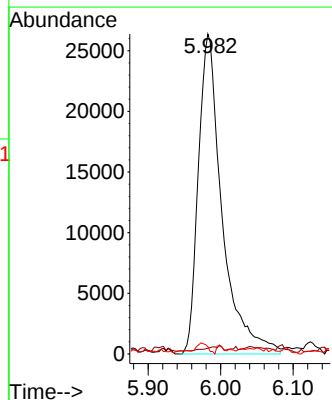
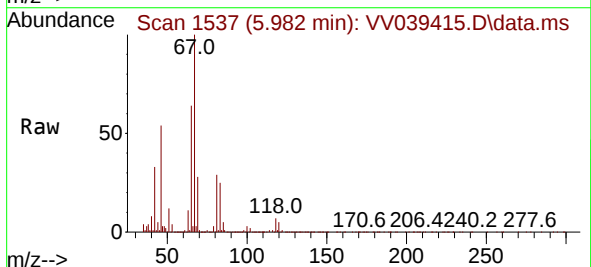
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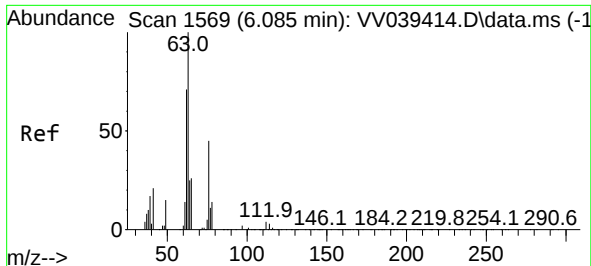
Tgt Ion: 84 Resp: 5288
Ion Ratio Lower Upper
84 100
86 61.5 46.8 87.0
49 142.2 93.0 172.8



#35
Methylcyclohexane
Concen: 1.647 ug/L
RT: 5.982 min Scan# 1537
Delta R.T. -0.058 min
Lab File: VV039415.D
Acq: 20 Nov 2025 09:49

Tgt Ion: 83 Resp: 60010
Ion Ratio Lower Upper
83 100
55 0.0 64.0 96.0#
98 1.6 37.0 55.4#





#37

1,2-Dichloropropane

Concen: 0.750 ug/L

RT: 5.982 min Scan# 11

Delta R.T. -0.103 min

Lab File: VV039415.D

Acq: 20 Nov 2025 09:49

Instrument :

MSVOA_V

ClientSampleId :

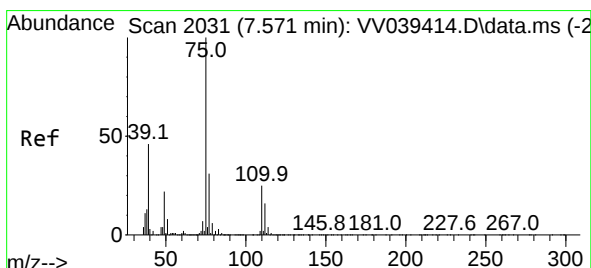
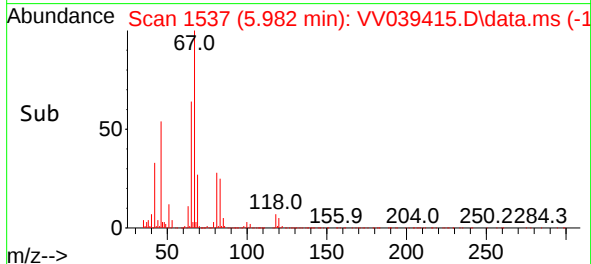
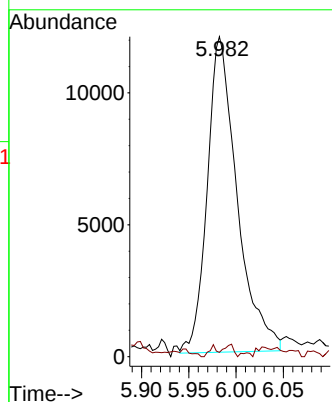
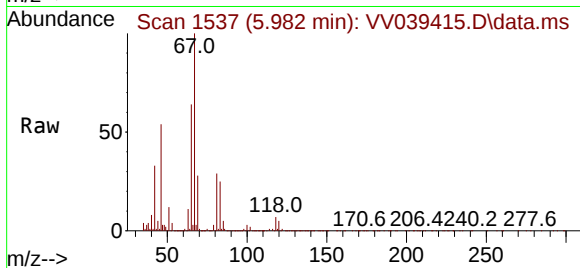
VBLK293

Tgt Ion: 63 Resp: 26308

Ion Ratio Lower Upper

63 100

112 0.9 4.4 6.6#



#44

trans-1,3-Dichloropropene

Concen: 0.084 ug/L

RT: 7.548 min Scan# 2024

Delta R.T. -0.022 min

Lab File: VV039415.D

Acq: 20 Nov 2025 09:49

Tgt Ion: 75 Resp: 3311

Ion Ratio Lower Upper

75 100

77 55.8 22.9 42.5#

