

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW013025\
 Data File : VW031667.D
 Acq On : 30 Jan 2025 19:23
 Operator : SY/MD
 Sample : VIBLK601
 Misc : 5.00g/10mL/MSVOA_W/SOIL/
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK601

Manual Integrations
 APPROVED

Reviewed By :Romaben Patel 02/12/2025
 Supervised By :Mahesh Dadoda 02/12/2025

Quant Time: Jan 31 09:10:03 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM011025SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jan 31 07:33:50 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.837	114	390443	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	236186	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.550	152	52127	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.357	65	88365	14.423	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	57.680%		
7) Chloroethane-d5	2.893	69	68508	15.657	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	62.640%		
11) 1,1-Dichloroethene-d2	4.015	65	39630	14.538	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	58.160%		
21) 2-Butanone-d5	7.081	46	151879	154.210	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	308.420%#		
24) Chloroform-d	7.648	84	183740	18.184	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	72.720%		
26) 1,2-Dichloroethane-d4	8.301	65	117340	23.593	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	94.360%		
32) Benzene-d6	8.270	84	357089	24.069	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	96.280%		
36) 1,2-Dichloropropane-d6	9.270	67	117792	26.891	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	107.560%		
41) Toluene-d8	10.319	98	251606	18.787	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	75.160%		
43) trans-1,3-Dichloroprop...	10.575	79	42525	23.641	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	94.560%		
47) 2-Hexanone-d5	10.922	63	91540	204.780	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	409.560%#		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	118956	44.407	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	177.640%#		
66) 1,2-Dichlorobenzene-d4	13.848	152	34089	18.645	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	74.600%#		
Target Compounds					Qvalue	
13) Acetone	4.143	43	121891m	160.808	ug/L	
15) Methyl Acetate	4.679	43	10985	5.532	ug/L	99
22) 2-Butanone	7.179	43	17181	13.272	ug/L	91

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

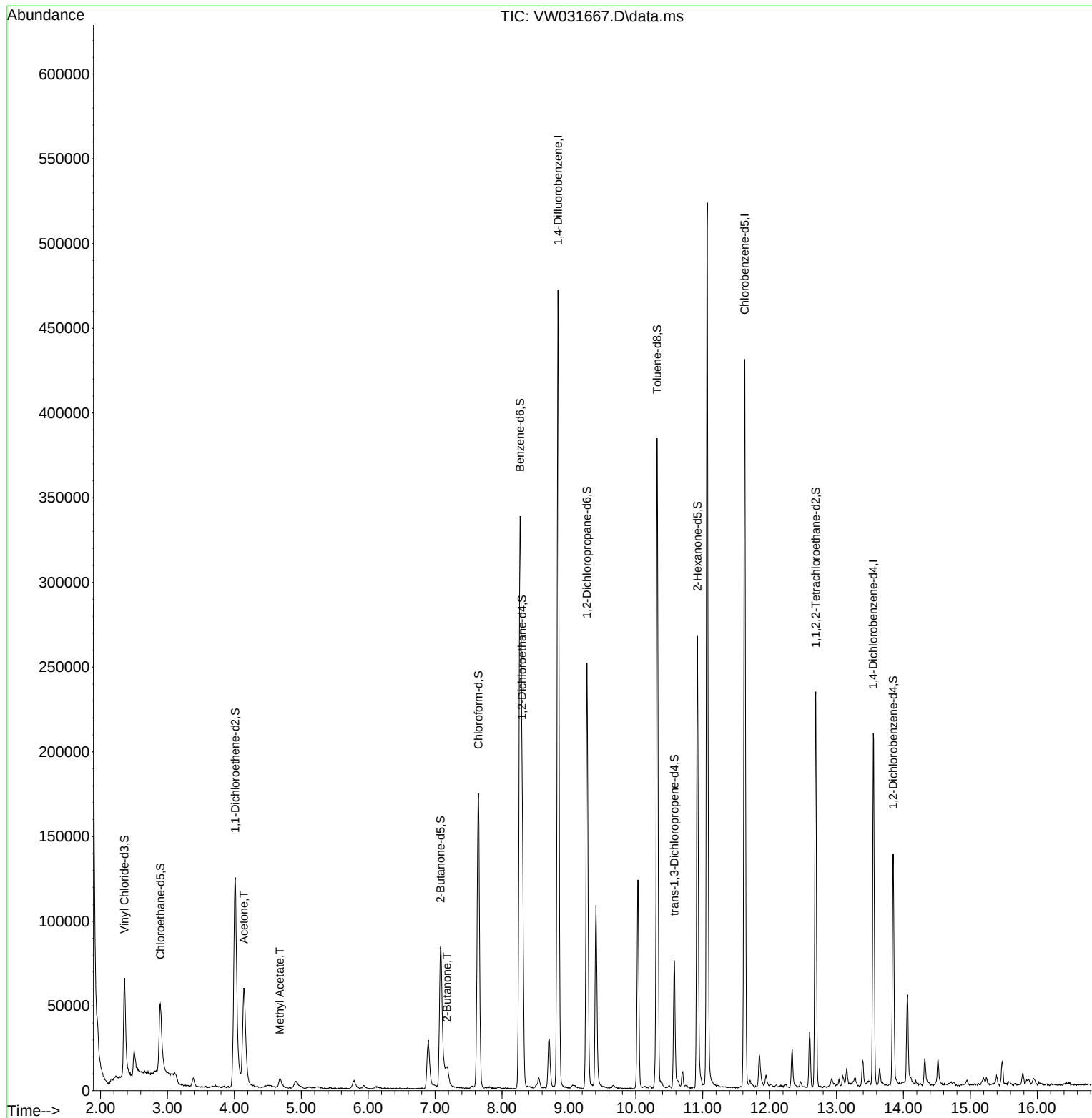
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW013025\
Data File : VW031667.D
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Sample : VIBLK601
Misc : 5.00g/10mL/MSVOA_W/SOIL/
ALS Vial : 1 Sample Multiplier: 1

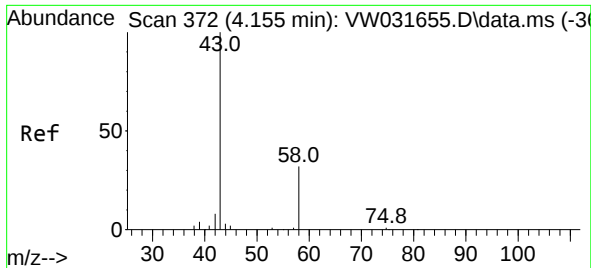
Instrument :
MSVOA_W
ClientSampleId :
VIBLK601

Quant Time: Jan 31 09:10:03 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM011025SMA.M
Quant Title : SFAM01.0
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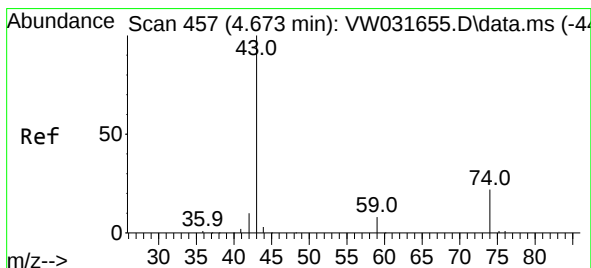
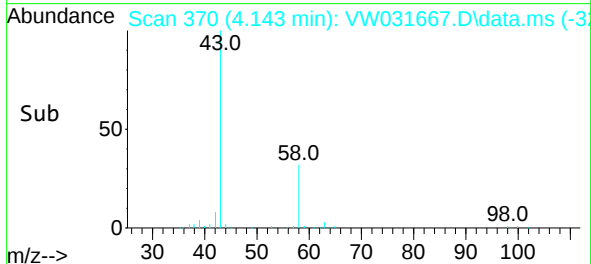
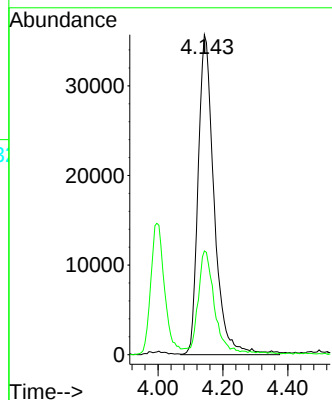
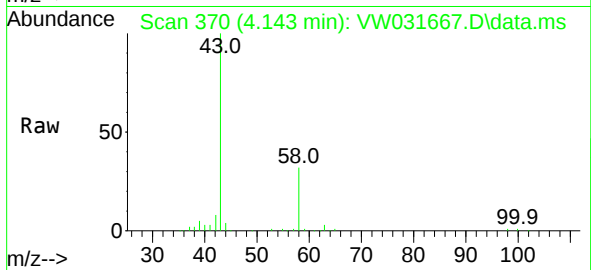
#13
Acetone
Concen: 160.808 ug/L m
RT: 4.143 min Scan# 31
Delta R.T. -0.012 min
Lab File: VW031667.D
Acq: 30 Jan 2025 19:23

Instrument :
MSVOA_W
ClientSampleId :
VIBLK601

Tgt Ion: 43 Resp: 12189
Ion Ratio Lower Upper
43 100
58 0.0 0.0 28.2

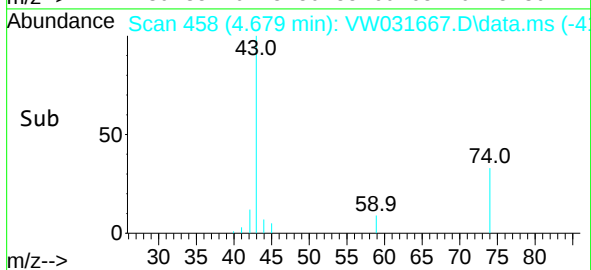
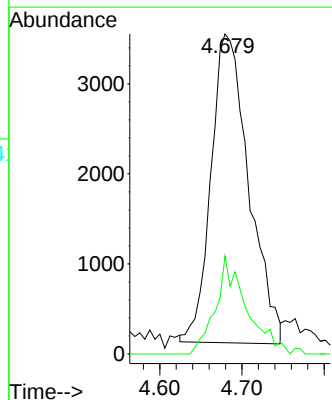
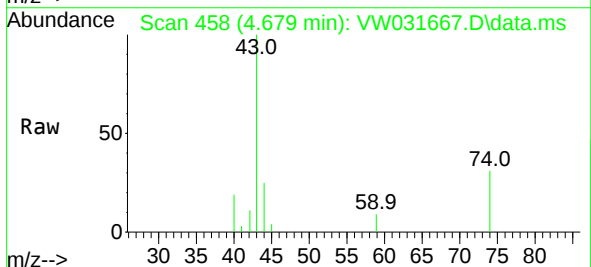
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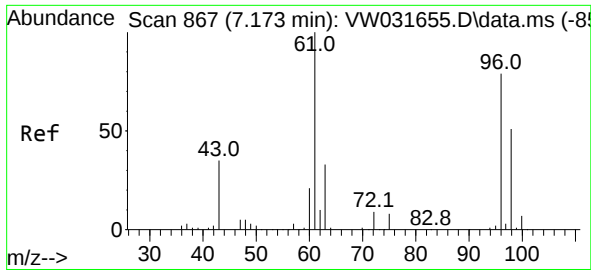
Reviewed By :Romaben Patel 02/12/2025
Supervised By :Mahesh Dadoda 02/12/2025



#15
Methyl Acetate
Concen: 5.532 ug/L
RT: 4.679 min Scan# 458
Delta R.T. -0.006 min
Lab File: VW031667.D
Acq: 30 Jan 2025 19:23

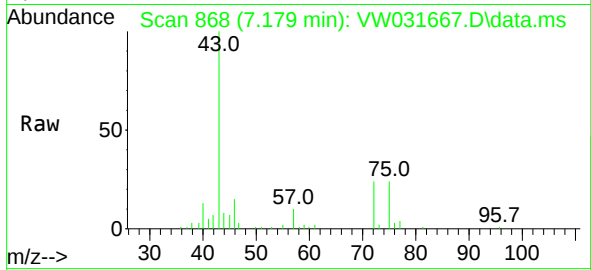
Tgt Ion: 43 Resp: 10985
Ion Ratio Lower Upper
43 100
74 12.6 10.6 15.8





#22
 2-Butanone
 Concen: 13.272 ug/L
 RT: 7.179 min Scan# 80
 Delta R.T. 0.000 min
 Lab File: VW031667.D
 Acq: 30 Jan 2025 19:23

Instrument :
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 VIBLK601



Tgt Ion: 43 Resp: 1718
 Ion Ratio Lower Upper
 43 100
 72 30.9 13.2 39.5

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