

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW100224\
 Data File : VW030351.D
 Acq On : 03 Oct 2024 02:28
 Operator : SY/MD
 Sample : P4238-12
 Misc : 5.50g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4EY8

Manual Integrations
 APPROVED

Reviewed By :Romaben Patel 10/03/2024
 Supervised By :Semsettin Yesilyurt 10/03/2024

Quant Time: Oct 03 05:13:02 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092724SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Oct 03 05:10:23 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	280706	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	211854	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	74389	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	61396	27.990	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 111.960%			
7) Chloroethane-d5	2.905	69	45303	28.386	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 113.560%			
11) 1,1-Dichloroethene-d2	4.021	65	35013	21.867	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 87.480%			
21) 2-Butanone-d5	7.081	46	20838	23.623	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 47.240%			
24) Chloroform-d	7.654	84	147733	19.590	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 78.360%			
26) 1,2-Dichloroethane-d4	8.307	65	87518	22.234	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 88.920%			
32) Benzene-d6	8.276	84	276069	23.250	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 93.000%			
36) 1,2-Dichloropropane-d6	9.276	67	90465	25.332	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 101.320%			
41) Toluene-d8	10.325	98	218029	20.025	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 80.080%			
43) trans-1,3-Dichloroprop...	10.581	79	19990	13.457	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 53.840%			
47) 2-Hexanone-d5	10.928	63	13626	23.106	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 46.220%			
56) 1,1,2,2-Tetrachloroeth...	12.690	84	62042	23.249	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 93.000%			
66) 1,2-Dichlorobenzene-d4	13.848	152	44661	18.083	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 72.320%#			
Target Compounds						
13) Acetone	4.131	43	9170	9.800	ug/L	Qvalue 96
15) Methyl Acetate	4.679	43	3805m	2.493	ug/L	

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

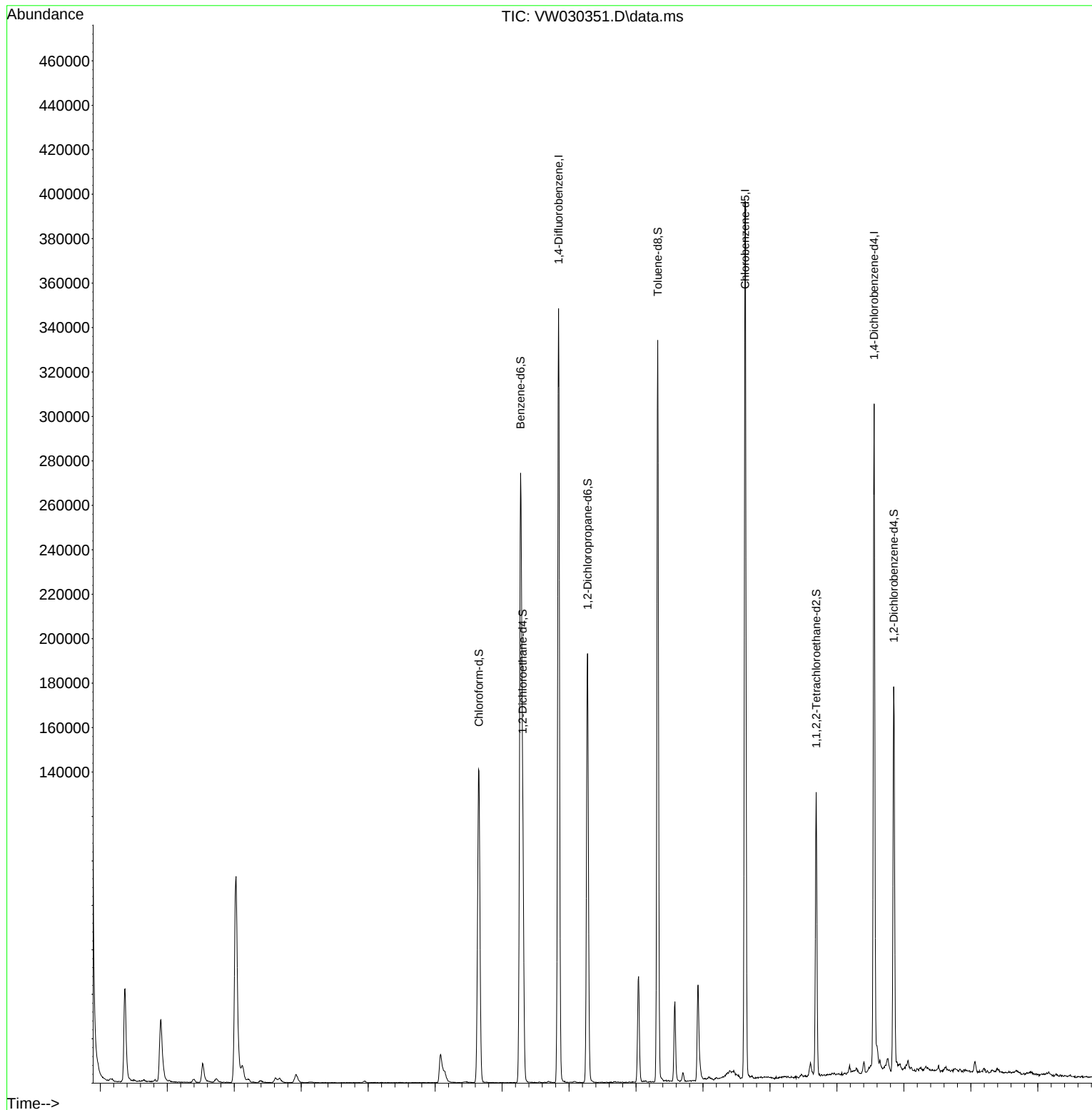
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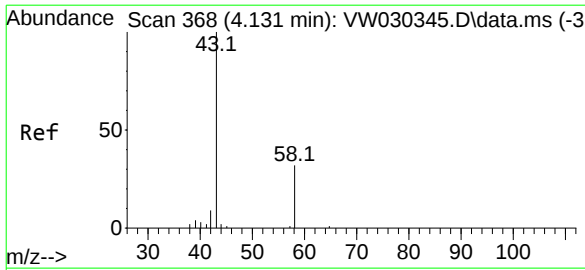
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Quant Title : SFAM01.0
QLast Update : Thu Oct 03 05:10:23 2024
Response via : Initial Calibration





#13

Acetone

Concen: 9.800 ug/L

RT: 4.131 min Scan# 368

Delta R.T. -0.000 min

Lab File: VW030351.D

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Instrument :

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ClientSampleId :

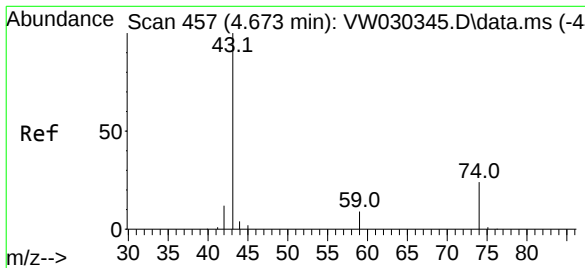
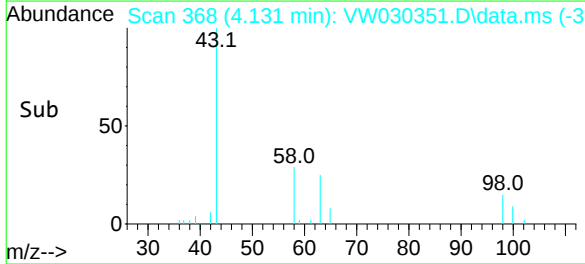
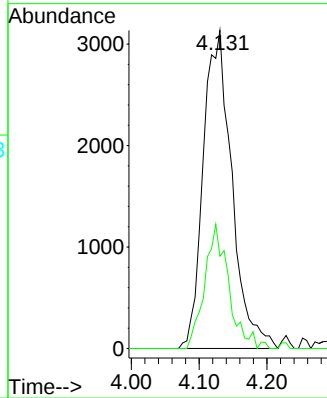
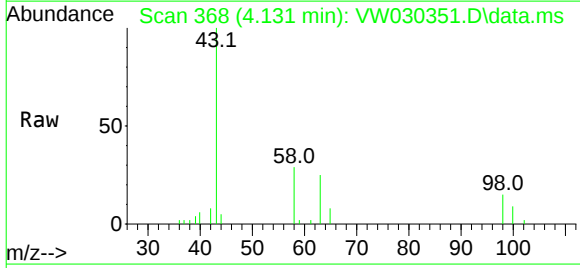
A4EY8

Tgt Ion: 43 Resp: 9170
Ion Ratio Lower Upper
43 100
58 29.9 0.0 64.0

Manual Integrations

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#15

Methyl Acetate

Concen: 2.493 ug/L m

RT: 4.679 min Scan# 458

Delta R.T. 0.006 min

Lab File: VW030351.D

Acq: 03 Oct 2024 02:28

Tgt Ion: 43 Resp: 3805
Ion Ratio Lower Upper
43 100
74 13.0 19.8 29.6

