

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050323\
 Data File : VW025821.D
 Acq On : 03 May 2023 12:57
 Operator : SY/MD
 Sample : 02574-02
 Misc : 4.79g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DCCK3

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 05/04/2023
 Supervised By :Mahesh Dadoda 05/04/2023

Quant Time: May 04 01:25:25 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050123SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu May 04 01:22:04 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	967102	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	839071	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	379980	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	352903	25.751	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 103.000%			
7) Chloroethane-d5	2.899	69	256104	25.207	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 100.840%			
11) 1,1-Dichloroethene-d2	4.021	65	168542	24.561	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 98.240%			
21) 2-Butanone-d5	7.075	46	183601	40.525	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 81.060%			
24) Chloroform-d	7.648	84	643416	23.073	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 92.280%			
26) 1,2-Dichloroethane-d4	8.307	65	365247m	23.162	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 92.640%			
32) Benzene-d6	8.270	84	1366372	24.922	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 99.680%			
36) 1,2-Dichloropropane-d6	9.276	67	434445	24.766	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 99.080%			
41) Toluene-d8	10.325	98	1218002	24.913	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 99.640%			
43) trans-1,3-Dichloroprop...	10.575	79	164317	23.108	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 92.440%			
47) 2-Hexanone-d5	10.922	63	129465	43.281	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 86.560%			
56) 1,1,2,2-Tetrachloroeth...	12.690	84	303768	22.720	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 90.880%			
66) 1,2-Dichlorobenzene-d4	13.848	152	376904	27.210	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 108.840%			
Target Compounds					Qvalue	
13) Acetone	4.118	43	34708	8.640	ug/L	98
16) Methylene chloride	4.917	84	39483	1.980	ug/L	94

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

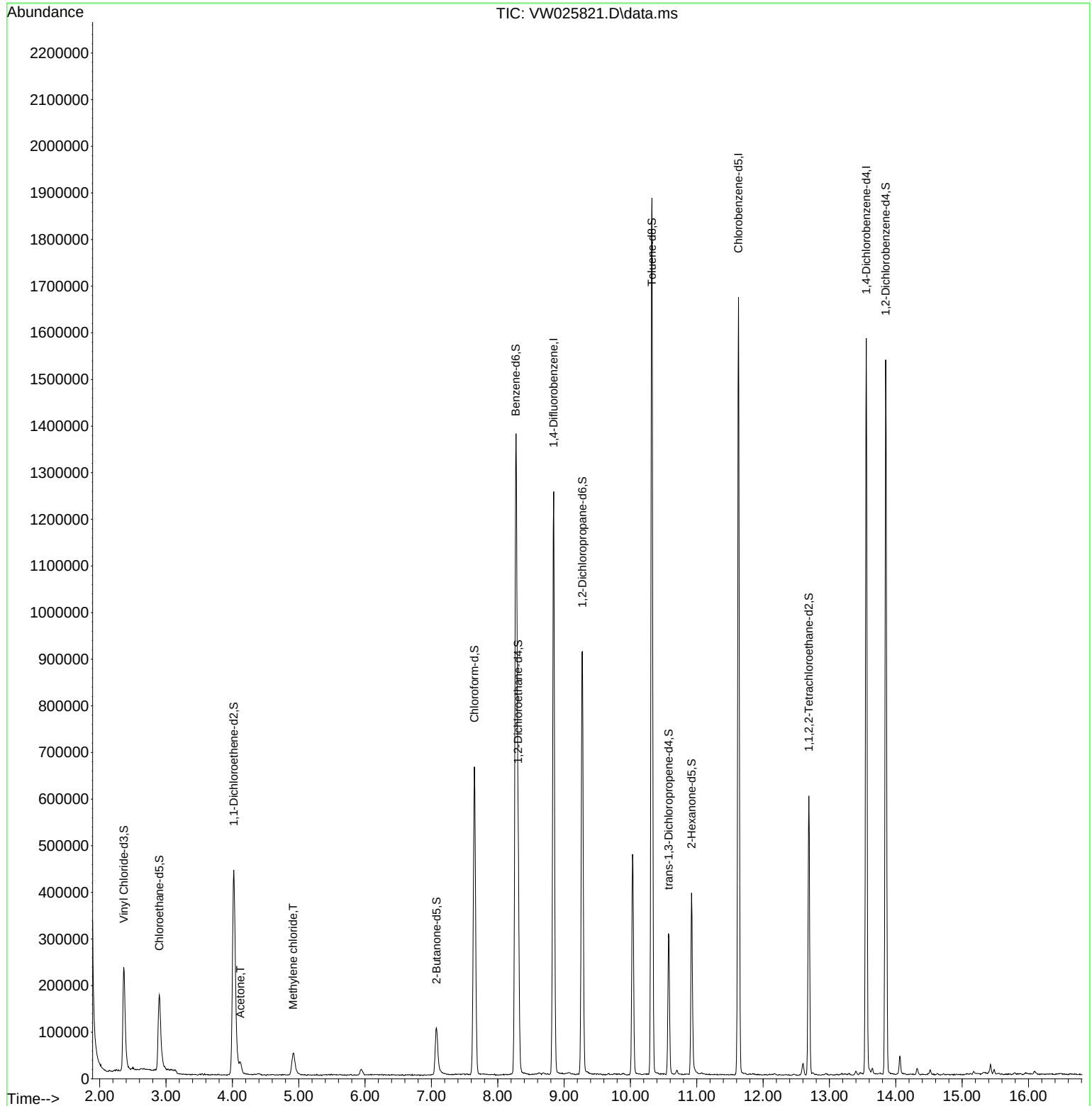
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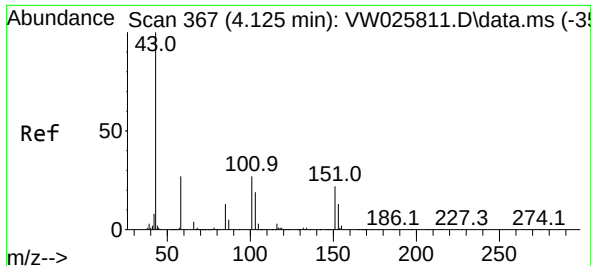
Instrument :
MSVOA_W
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050123SMA.M
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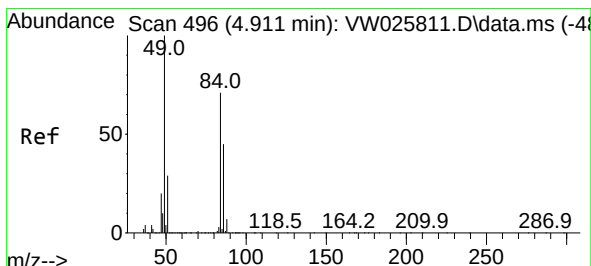
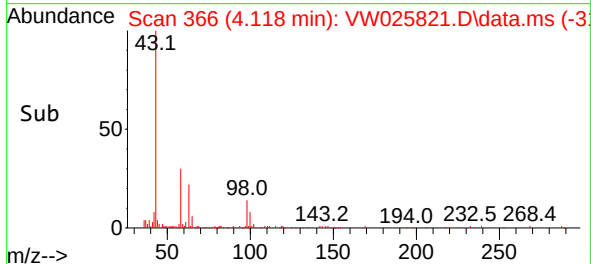
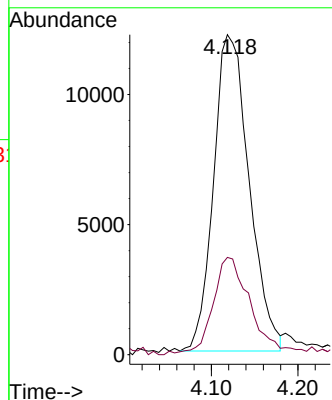
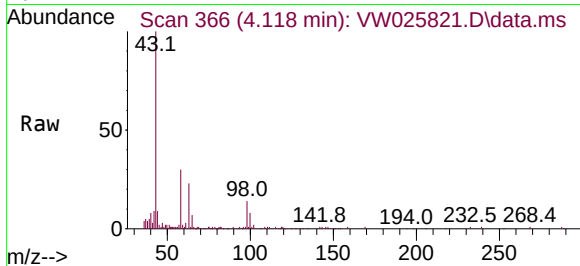
#13
Acetone
Concen: 8.640 ug/L
RT: 4.118 min Scan# 366
Delta R.T. -0.006 min
Lab File: VW025821.D
Acq: 03 May 2023 12:57

Instrument :
MSVOA_W
ClientSampleId :
DCCK3

Tgt Ion: 43 Resp: 34708
Ion Ratio Lower Upper
43 100
58 30.2 0.0 58.2

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#16
Methylene chloride
Concen: 1.980 ug/L
RT: 4.917 min Scan# 497
Delta R.T. 0.006 min
Lab File: VW025821.D
Acq: 03 May 2023 12:57

Tgt Ion: 84 Resp: 39483
Ion Ratio Lower Upper
84 100
86 61.0 41.7 77.5
49 145.9 95.3 177.1

