

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051023\
 Data File : VW025938.D
 Acq On : 10 May 2023 18:29
 Operator : SY/MD
 Sample : 02689-15
 Misc : 2.90g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 JREN0

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 05/11/2023
 Supervised By :Mahesh Dadoda 05/11/2023

Quant Time: May 11 02:13:46 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050123SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri May 05 23:47:36 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	857101	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	637597	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	172389	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	235668	19.403	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	77.600%		
7) Chloroethane-d5	2.893	69	186047	20.662	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	82.640%		
11) 1,1-Dichloroethene-d2	4.021	65	126518	20.803	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	83.200%		
21) 2-Butanone-d5	7.075	46	144558	36.002	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	72.000%		
24) Chloroform-d	7.648	84	519805	21.032	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	84.120%		
26) 1,2-Dichloroethane-d4	8.307	65	296233m	21.197	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	84.800%		
32) Benzene-d6	8.270	84	1093369	26.244	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	104.960%		
36) 1,2-Dichloropropane-d6	9.270	67	350187	26.271	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	105.080%		
41) Toluene-d8	10.325	98	876051	23.581	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	94.320%		
43) trans-1,3-Dichloroprop...	10.575	79	102810	19.027	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	76.120%		
47) 2-Hexanone-d5	10.922	63	96407	42.414	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	84.820%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	199751	19.661	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	78.640%		
66) 1,2-Dichlorobenzene-d4	13.849	152	140418	22.344	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	89.360%		
Target Compounds					Qvalue	
13) Acetone	4.119	43	41682	11.707	ug/L	97
16) Methylene chloride	4.917	84	70123	3.967	ug/L	97

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

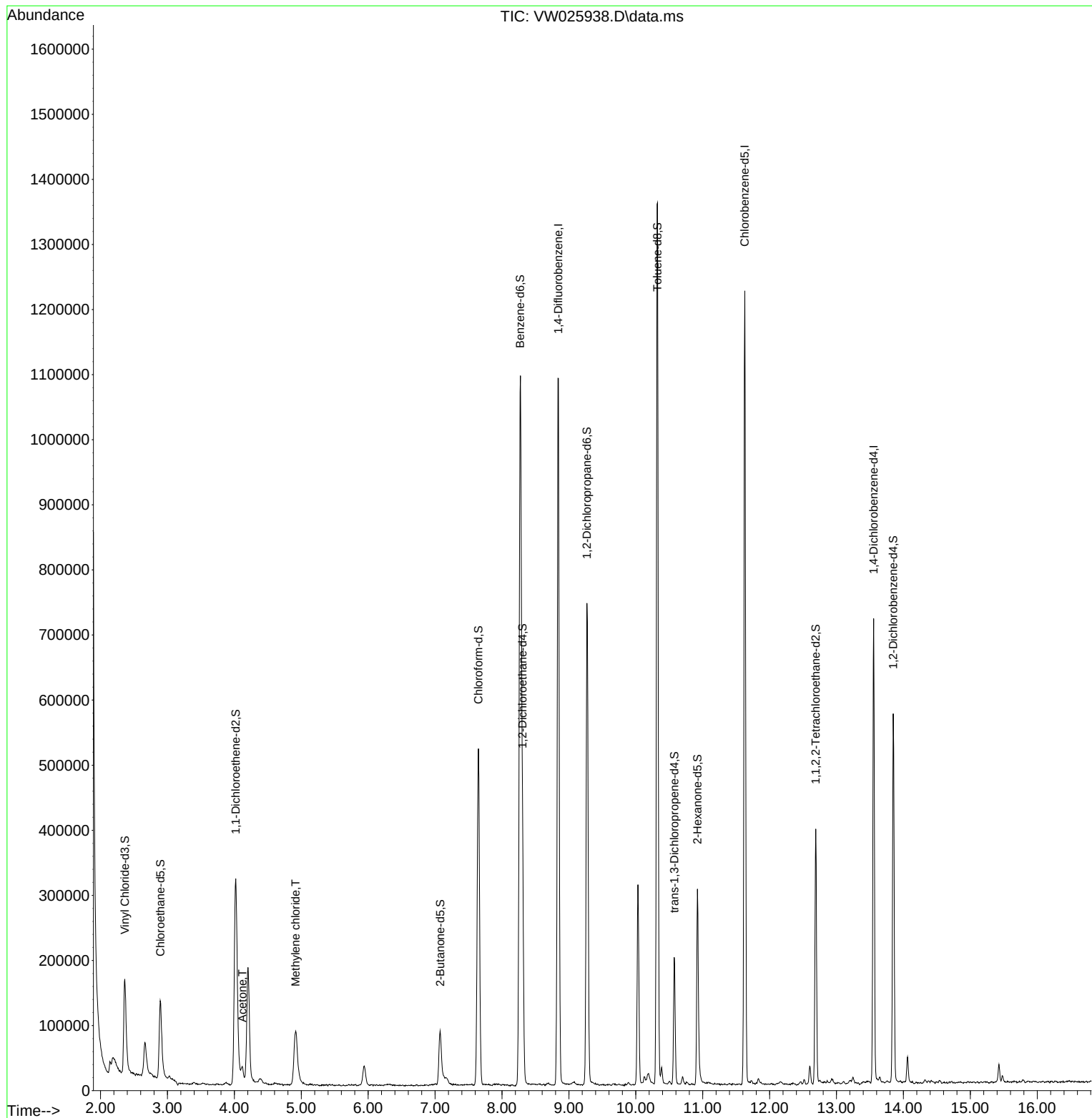
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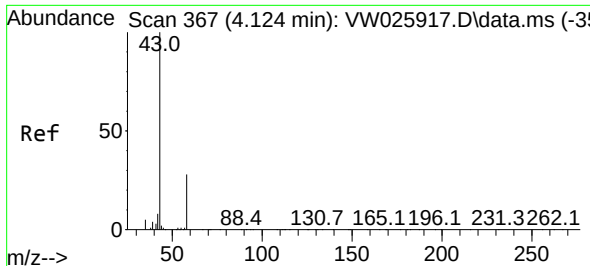
Instrument :
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Quant Title : SFAM01.0
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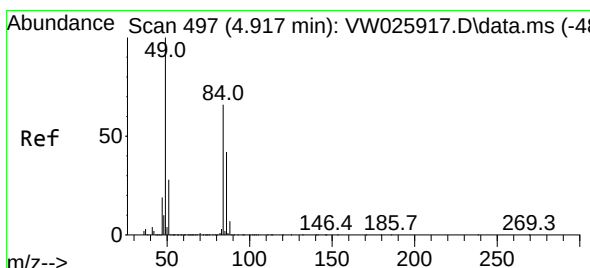
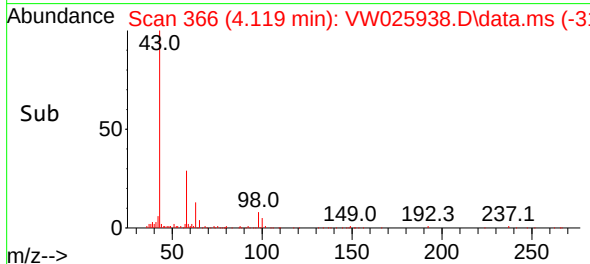
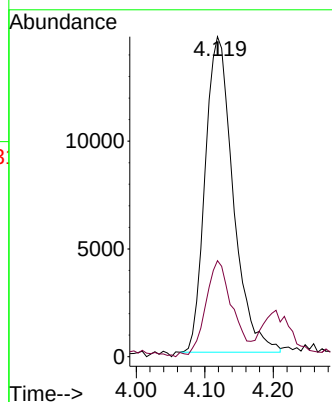
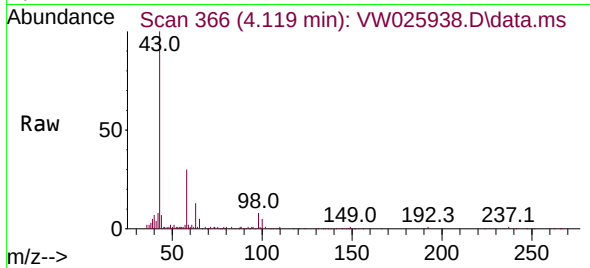
#13
Acetone
Concen: 11.707 ug/L
RT: 4.119 min Scan# 366
Delta R.T. -0.012 min
Lab File: VW025938.D
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Instrument :
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Tgt Ion: 43 Resp: 4168
Ion Ratio Lower Upper
43 100
58 27.4 0.0 58.2

Manual Integrations
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Reviewed By :Krupa Patel 05/11/2023
Supervised By :Mahesh Dadoda 05/11/2023



#16
Methylene chloride
Concen: 3.967 ug/L
RT: 4.917 min Scan# 497
Delta R.T. 0.006 min
Lab File: VW025938.D
Acq: 10 May 2023 18:29

Tgt Ion: 84 Resp: 70123
Ion Ratio Lower Upper
84 100
86 59.2 41.7 77.5
49 141.7 95.3 177.1

