

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062323\
 Data File : VW026323.D
 Acq On : 23 Jun 2023 15:11
 Operator : SY/MD
 Sample : 03382-18
 Misc : 3.85g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 YBW55

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 06/26/2023
 Supervised By :Mahesh Dadoda 06/26/2023

Quant Time: Jun 23 23:11:12 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM053023SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jun 23 23:07:45 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	765453	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	648470	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	230963	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	159110	14.776	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	59.120%		
7) Chloroethane-d5	2.893	69	136327	16.912	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	67.640%		
11) 1,1-Dichloroethene-d2	4.021	65	84129	15.844	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	63.360%		
21) 2-Butanone-d5	7.075	46	176342	56.249	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	112.500%		
24) Chloroform-d	7.648	84	441387	19.691	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	78.760%		
26) 1,2-Dichloroethane-d4	8.307	65	259284m	21.154	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	84.600%		
32) Benzene-d6	8.276	84	839732	19.245	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	76.960%		
36) 1,2-Dichloropropane-d6	9.276	67	286903	20.754	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	83.000%		
41) Toluene-d8	10.325	98	671000	17.340	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	69.360%		
43) trans-1,3-Dichloroprop...	10.575	79	91451	16.694	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	66.760%		
47) 2-Hexanone-d5	10.922	63	106679	48.941	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	97.880%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	237725	23.632	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	94.520%		
66) 1,2-Dichlorobenzene-d4	13.849	152	179960	20.357	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	81.440%		
Target Compounds					Qvalue	
13) Acetone	4.131	43	12593	5.191	ug/L	92
16) Methylene chloride	4.923	84	32538	2.663	ug/L	98

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

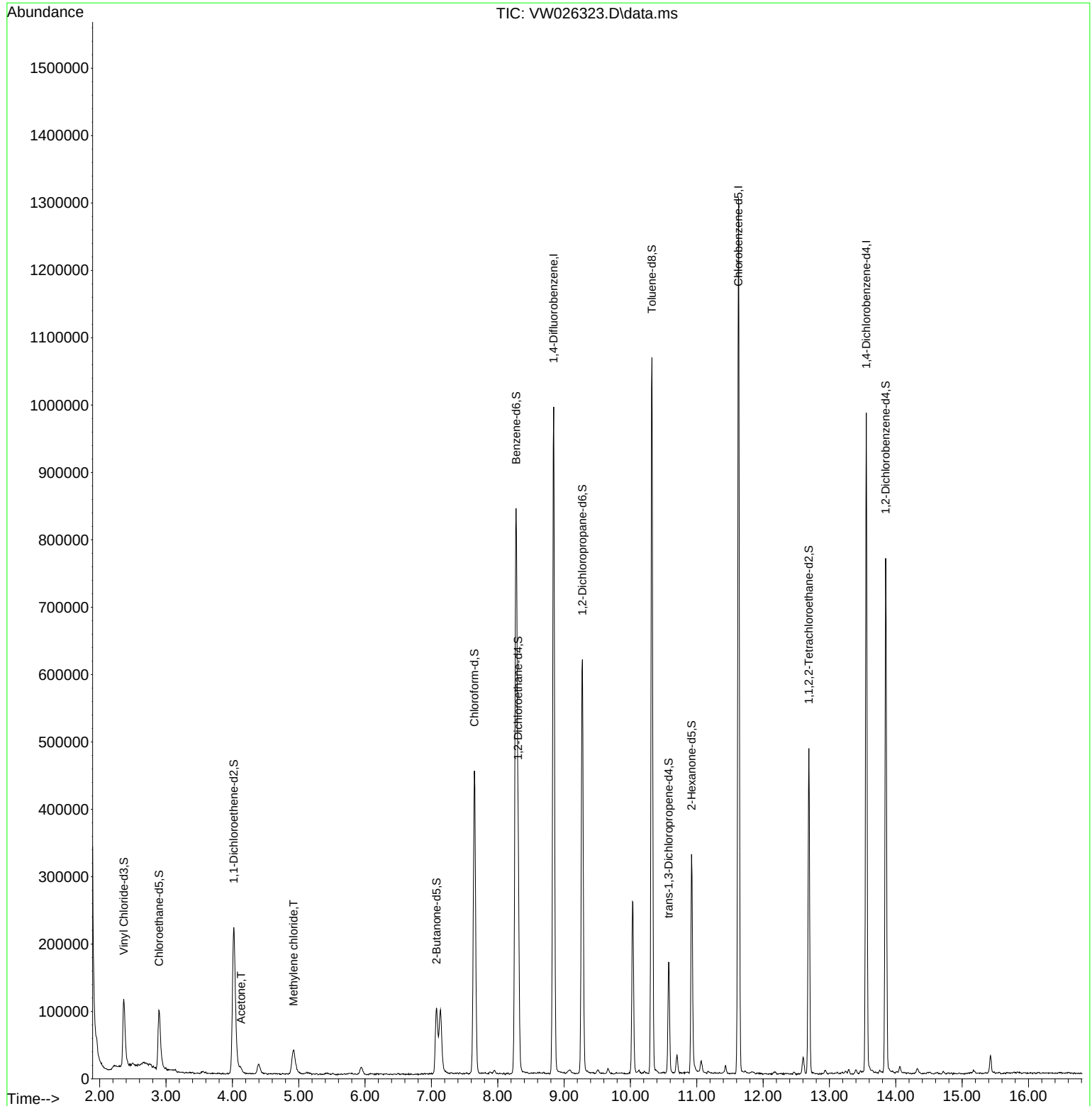
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062323\
Data File : VW062323.D
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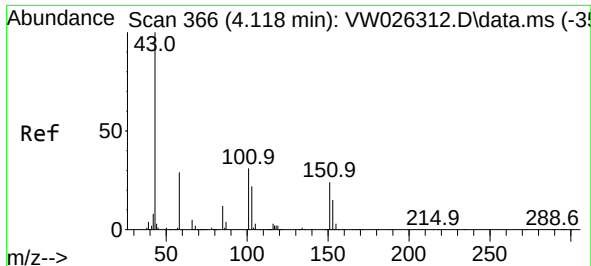
Instrument :
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Quant Title : SFAM01.0
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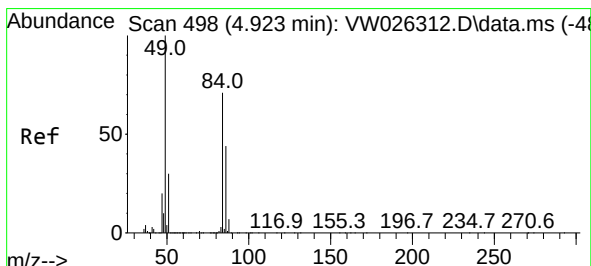
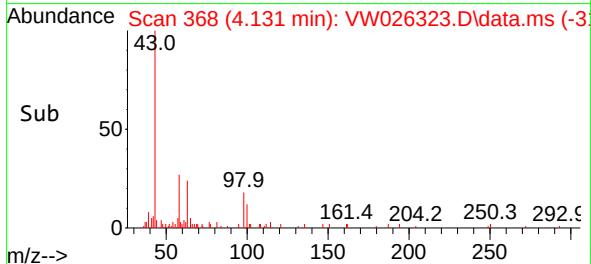
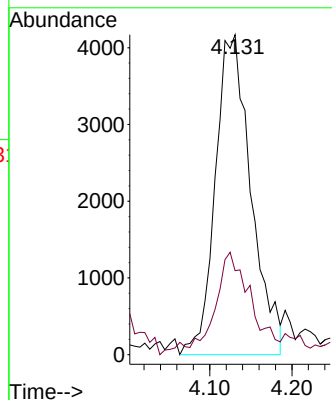
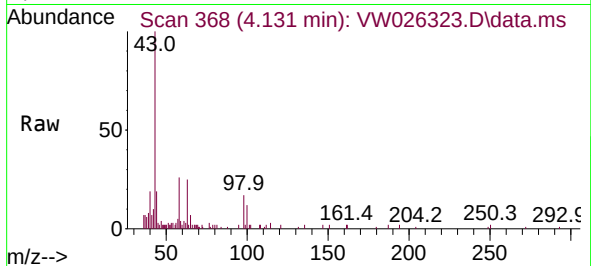
#13
Acetone
Concen: 5.191 ug/L
RT: 4.131 min Scan# 368
Delta R.T. 0.013 min
Lab File: VW026323.D
Acq: 23 Jun 2023 15:11

Instrument :
MSVOA_W
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Tgt Ion: 43 Resp: 1259
Ion Ratio Lower Upper
43 100
58 24.8 0.0 58.2

Manual Integrations
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#16
Methylene chloride
Concen: 2.663 ug/L
RT: 4.923 min Scan# 498
Delta R.T. 0.000 min
Lab File: VW026323.D
Acq: 23 Jun 2023 15:11

Tgt Ion: 84 Resp: 32538
Ion Ratio Lower Upper
84 100
86 59.6 44.2 82.0
49 140.4 98.8 183.6

