

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051524\
 Data File : VW028609.D
 Acq On : 15 May 2024 15:55
 Operator : SY/MD
 Sample : P2484-04
 Misc : 6.35g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BH9S3

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 05/16/2024
 Supervised By :Mahesh Dadoda 05/20/2024

Quant Time: May 16 02:17:44 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu May 16 02:15:20 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	404440	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	379982	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	176051	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.369	65	150646	19.615	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	78.480%		
7) Chloroethane-d5	2.899	69	120896	20.559	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	82.240%		
11) 1,1-Dichloroethene-d2	4.021	65	64990	20.254	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	81.000%		
21) 2-Butanone-d5	7.081	46	84256	42.051	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	84.100%		
24) Chloroform-d	7.654	84	267206	21.144	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	84.560%		
26) 1,2-Dichloroethane-d4	8.306	65	164856m	22.786	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	91.160%		
32) Benzene-d6	8.276	84	535469	21.121	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	84.480%		
36) 1,2-Dichloropropane-d6	9.276	67	164878	21.613	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	86.440%		
41) Toluene-d8	10.318	98	473445	21.088	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	84.360%		
43) trans-1,3-Dichloroprop...	10.574	79	66792	21.764	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	87.040%		
47) 2-Hexanone-d5	10.922	63	56751	43.132	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	86.260%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	137747	21.533	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	86.120%		
66) 1,2-Dichlorobenzene-d4	13.848	152	150431	22.419	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	89.680%		
Target Compounds					Qvalue	
13) Acetone	4.130	43	16259	8.920	ug/L	98
16) Methylene chloride	4.917	84	14625	2.338	ug/L	98

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

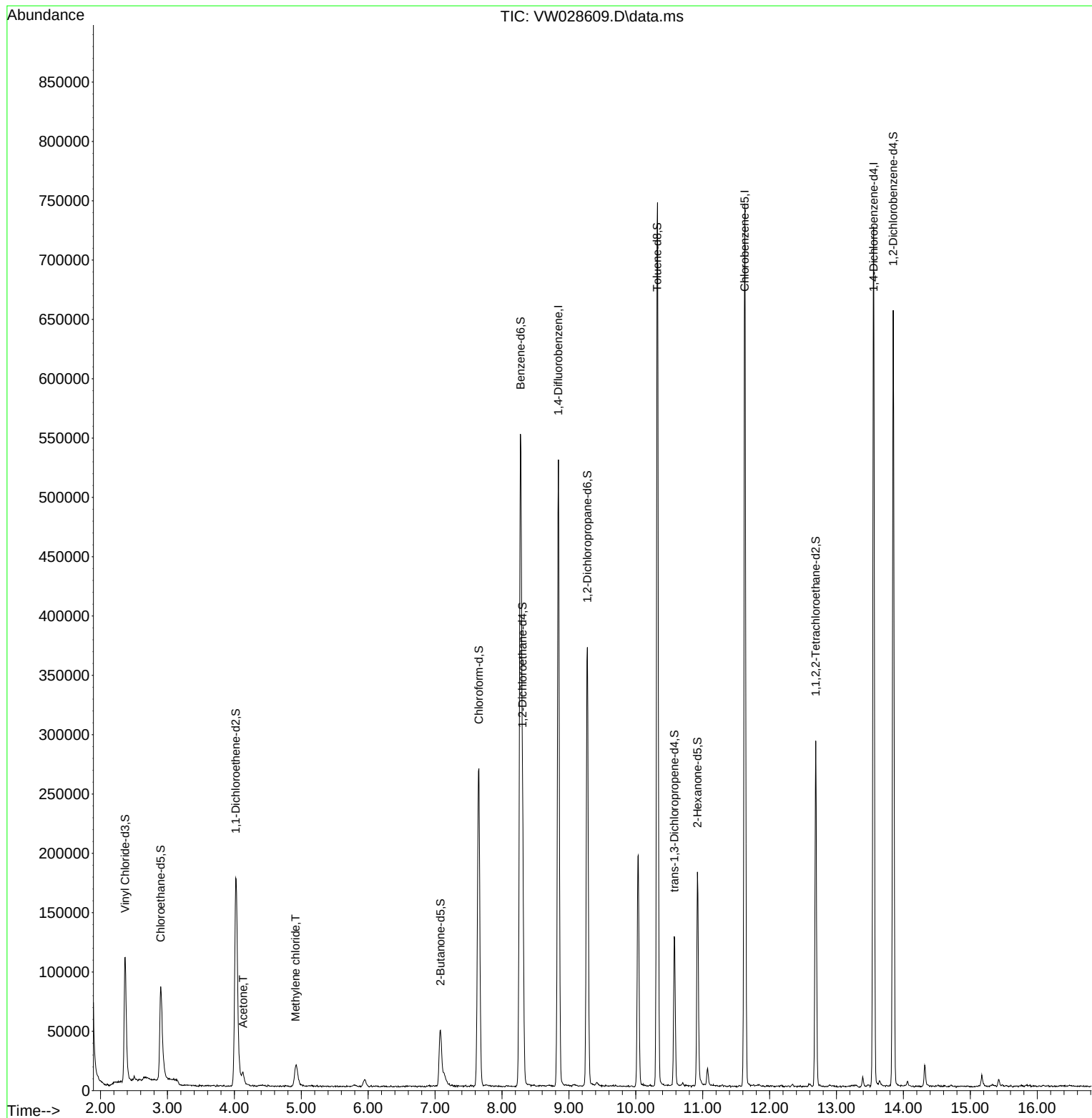
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051524\
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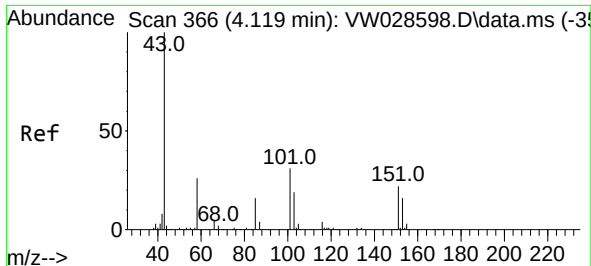
Instrument :
MSVOA_W
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Supervised By : Mahesh Dadoda 05/20/2024

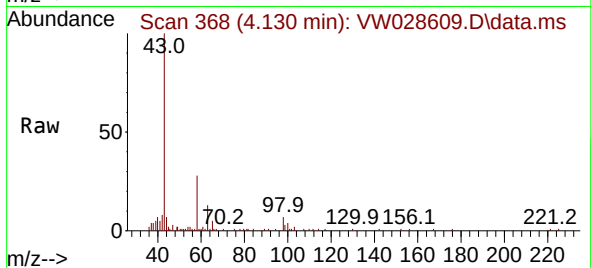
Quant Time: May 16 02:17:44 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
Quant Title : SFAM01.0
QLast Update : Thu May 16 02:15:20 2024
Response via : Initial Calibration





#13
Acetone
Concen: 8.920 ug/L
RT: 4.130 min Scan# 368
Delta R.T. 0.012 min
Lab File: VW028609.D
Acq: 15 May 2024 15:55

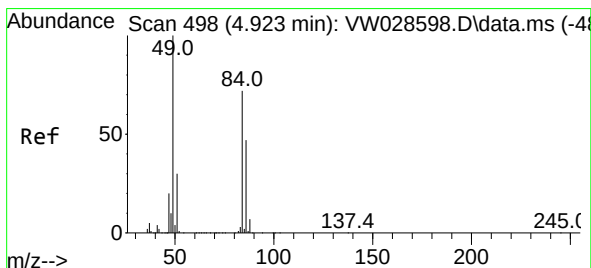
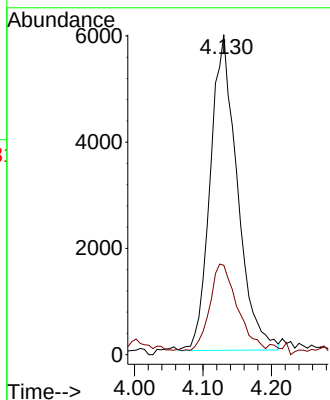
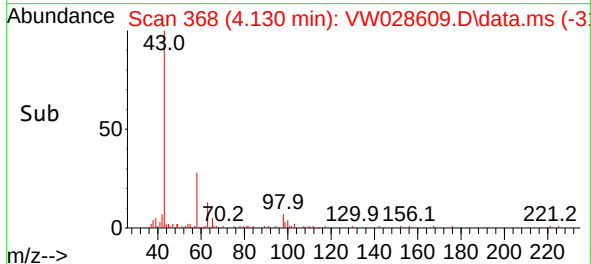
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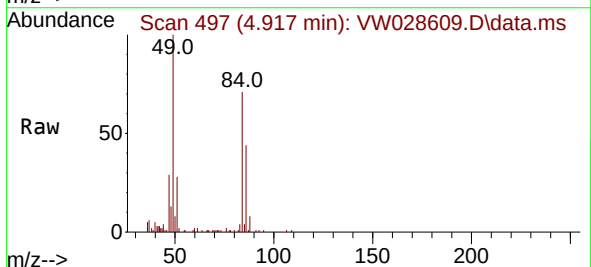
Tgt Ion: 43 Resp: 1625
Ion Ratio Lower Upper
43 100
58 28.2 0.0 54.4

Manual Integrations
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Reviewed By :Semsettin Yesilyurt 05/16/2024
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#16
Methylene chloride
Concen: 2.338 ug/L
RT: 4.917 min Scan# 497
Delta R.T. -0.006 min
Lab File: VW028609.D
Acq: 15 May 2024 15:55



Tgt Ion: 84 Resp: 14625
Ion Ratio Lower Upper
84 100
86 61.5 44.4 82.4
49 141.0 100.2 186.2

