

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050223\
 Data File : VW025799.D
 Acq On : 02 May 2023 15:02
 Operator : SY/MD
 Sample : 02549-25
 Misc : 5.73g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DCCK1

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 05/03/2023
 Supervised By :Mahesh Dadoda 05/03/2023

Quant Time: May 03 01:23:22 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050123SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed May 03 01:20:37 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	885175	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	802207	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	365305	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	289271	23.061	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	92.240%		
7) Chloroethane-d5	2.893	69	206254	22.179	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	88.720%		
11) 1,1-Dichloroethene-d2	4.021	65	135296	21.541	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	86.160%		
21) 2-Butanone-d5	7.075	46	165002	39.791	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	79.580%		
24) Chloroform-d	7.648	84	529395	20.741	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	82.960%		
26) 1,2-Dichloroethane-d4	8.301	65	305745m	21.183	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	84.720%		
32) Benzene-d6	8.270	84	1123653	21.436	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	85.760%		
36) 1,2-Dichloropropane-d6	9.270	67	352670	21.028	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	84.120%		
41) Toluene-d8	10.319	98	983011	21.031	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	84.120%		
43) trans-1,3-Dichloroprop...	10.575	79	135988	20.003	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	80.000%		
47) 2-Hexanone-d5	10.922	63	115200	40.282	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	80.560%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	261706	20.473	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	81.880%		
66) 1,2-Dichlorobenzene-d4	13.849	152	295646	22.201	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	88.800%		
Target Compounds					Qvalue	
13) Acetone	4.119	43	50368	13.698	ug/L	98
16) Methylene chloride	4.917	84	35782	1.960	ug/L	97

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

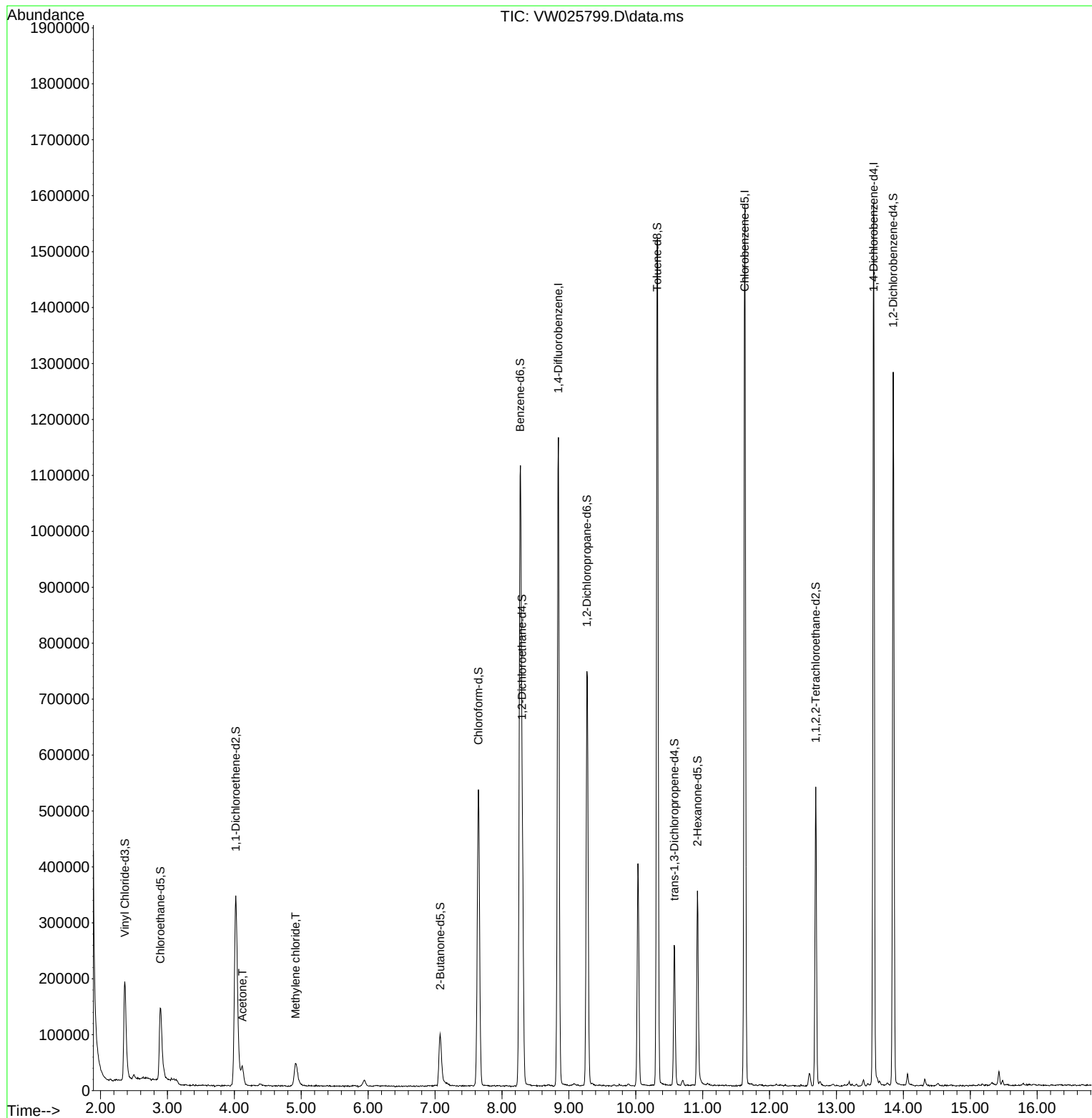
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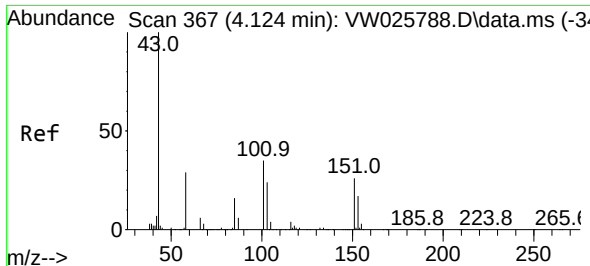
Instrument :
MSVOA_W
ClientSampleId :
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Quant Time: May 03 01:23:22 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050123SMA.M
Quant Title : SFAM01.0
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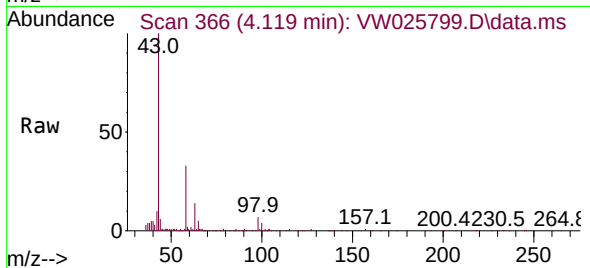
Reviewed By :Semsettin Yesilyurt 05/03/2023
Supervised By :Mahesh Dadoda 05/03/2023





#13
Acetone
Concen: 13.698 ug/L
RT: 4.119 min Scan# 366
Delta R.T. -0.006 min
Lab File: VW025799.D
Acq: 02 May 2023 15:02

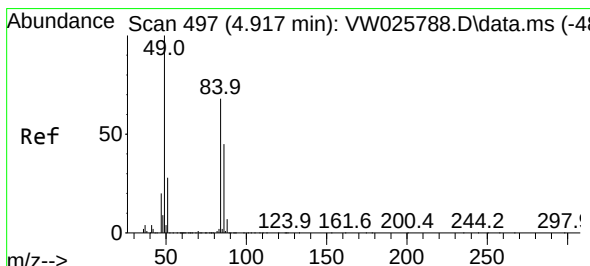
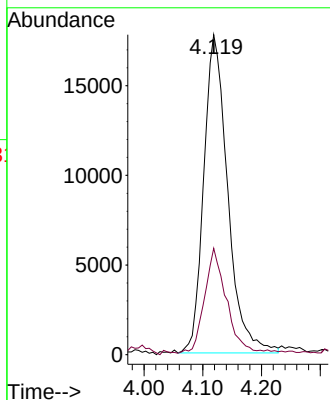
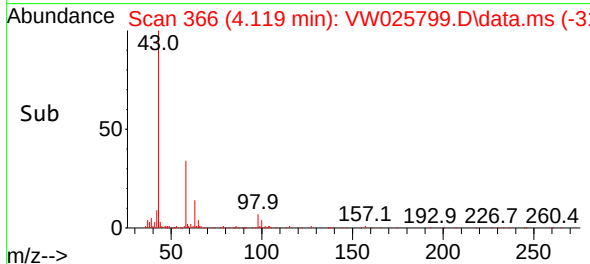
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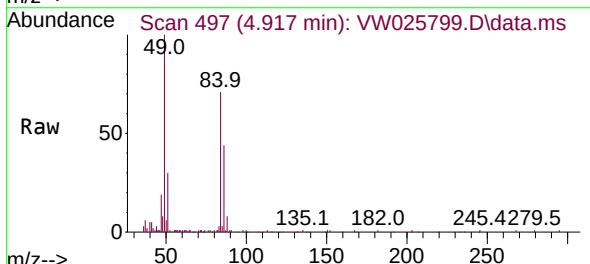
Tgt Ion: 43 Resp: 50368
Ion Ratio Lower Upper
43 100
58 28.1 0.0 58.2

Manual Integrations
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Reviewed By :Semsettin Yesilyurt 05/03/2023
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#16
Methylene chloride
Concen: 1.960 ug/L
RT: 4.917 min Scan# 497
Delta R.T. 0.000 min
Lab File: VW025799.D
Acq: 02 May 2023 15:02



Tgt Ion: 84 Resp: 35782
Ion Ratio Lower Upper
84 100
86 61.0 41.7 77.5
49 140.2 95.3 177.1

