

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042523\
 Data File : VW025673.D
 Acq On : 25 Apr 2023 11:03
 Operator : SY/MD
 Sample : 02479-02
 Misc : 4.63g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW943

Manual Integrations
 APPROVED

Reviewed By : Semsettin Yesilyurt 04/26/2023
 Supervised By : Mahesh Dadoda 04/26/2023

Quant Time: Apr 26 01:14:36 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040323SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Apr 26 01:13:04 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	829924	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	308096	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	32082	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	277042	20.514	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	82.040%		
7) Chloroethane-d5	2.899	69	265011	27.561	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	110.240%		
11) 1,1-Dichloroethene-d2	4.021	63	445097m	16.297	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	65.200%		
21) 2-Butanone-d5	7.075	46	182163	60.462	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	120.920%		
24) Chloroform-d	7.648	84	636332	27.308	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	109.240%		
26) 1,2-Dichloroethane-d4	8.307	65	339846	28.034	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	112.120%		
32) Benzene-d6	8.270	84	1175735	58.935	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	235.760%#		
36) 1,2-Dichloropropane-d6	9.276	67	381463	61.325	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	245.320%#		
41) Toluene-d8	10.325	98	622612	35.728	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	142.920%#		
43) trans-1,3-Dichloroprop...	10.575	79	76707	32.892	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	131.560%		
47) 2-Hexanone-d5	10.922	63	82230	96.715	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	193.420%#		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	180005	42.874	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	171.480%#		
66) 1,2-Dichlorobenzene-d4	13.849	152	32488	29.476	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	117.920%		
Target Compounds					Qvalue	
13) Acetone	4.131	43	7037	2.760	ug/L	91
16) Methylene chloride	4.917	84	32447	2.460	ug/L	99

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

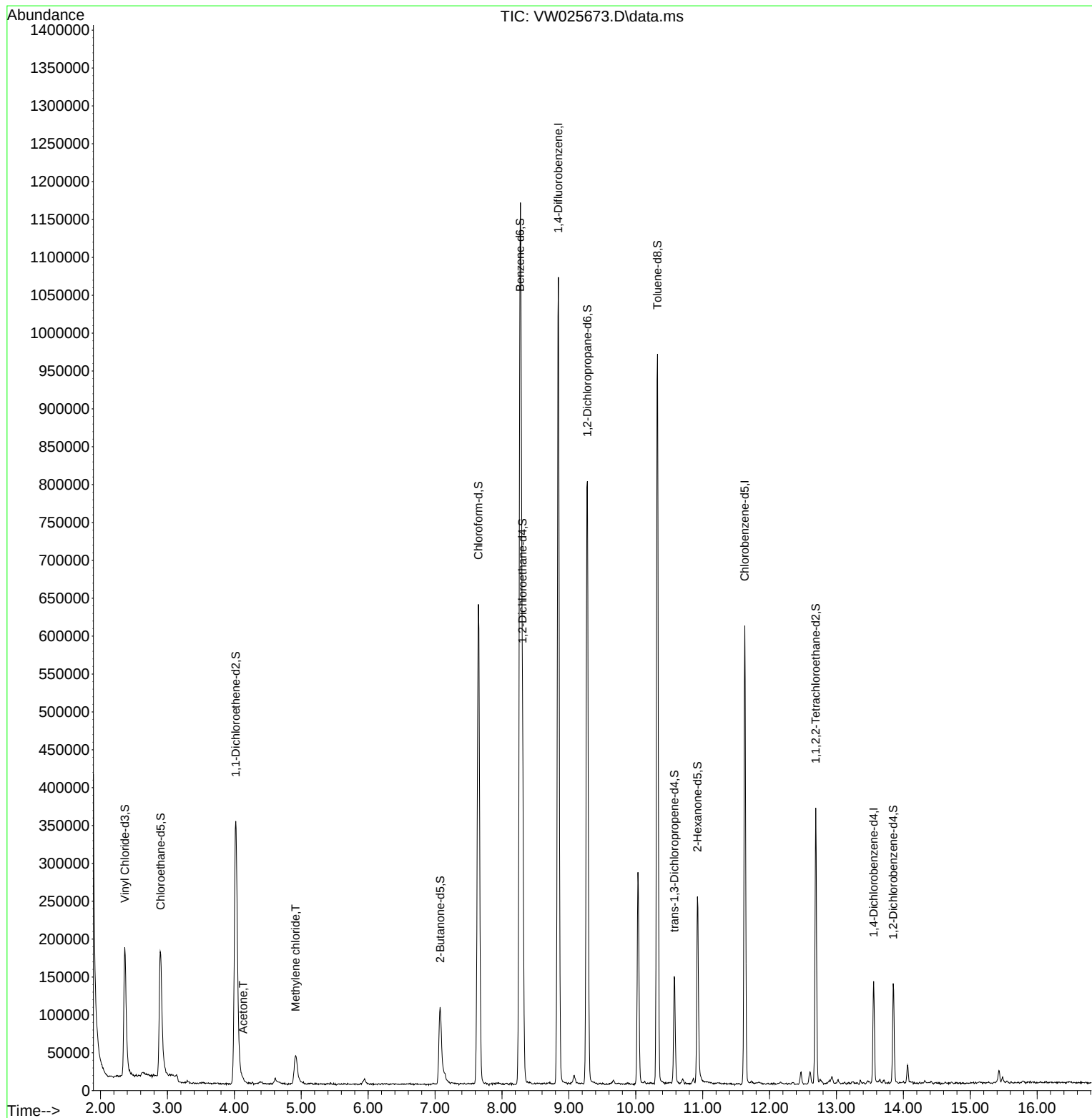
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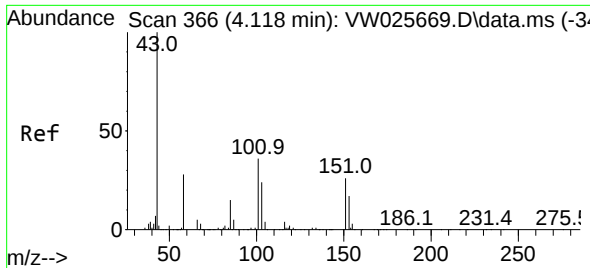
Instrument :
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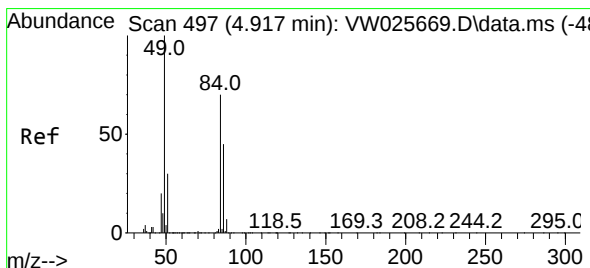
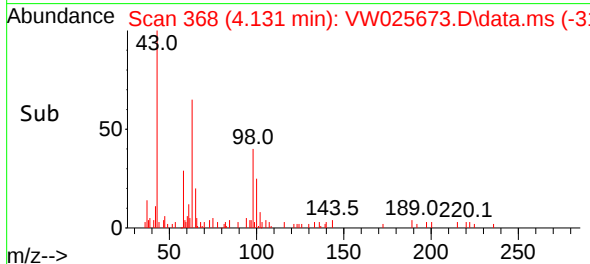
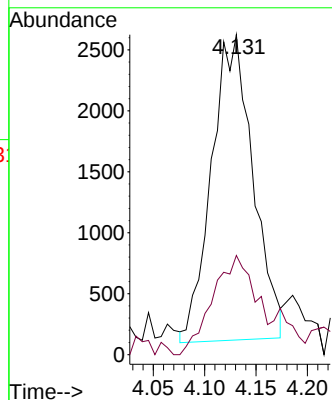
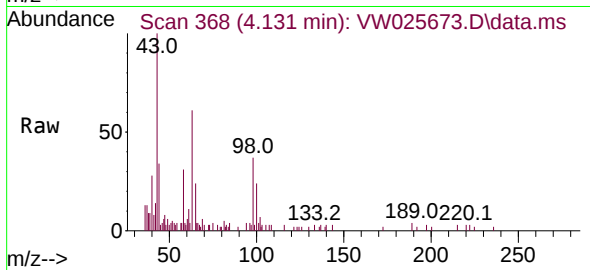
#13
Acetone
Concen: 2.760 ug/L
RT: 4.131 min Scan# 368
Delta R.T. 0.012 min
Lab File: VW025673.D
Acq: 25 Apr 2023 11:03

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Tgt Ion: 43 Resp: 703
Ion Ratio Lower Upper
43 100
58 33.4 0.0 57.4

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Reviewed By :Semsettin Yesilyurt 04/26/2023
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#16
Methylene chloride
Concen: 2.460 ug/L
RT: 4.917 min Scan# 497
Delta R.T. 0.000 min
Lab File: VW025673.D
Acq: 25 Apr 2023 11:03

Tgt Ion: 84 Resp: 32447
Ion Ratio Lower Upper
84 100
86 64.1 44.9 83.3
49 142.9 101.4 188.4

