

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042723\
 Data File : VW025738.D
 Acq On : 27 Apr 2023 20:48
 Operator : SY/MD
 Sample : 02499-15
 Misc : 5.47g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DCCG7

Manual Integrations
 APPROVED

Reviewed By : Semsettin Yesilyurt 04/28/2023
 Supervised By : Mahesh Dadoda 05/01/2023

Quant Time: Apr 28 05:44:50 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM042723SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Apr 28 02:55:08 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	567408	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	509379	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	245851	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.369	65	136847	19.771	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	79.080%		
7) Chloroethane-d5	2.893	69	111661	22.501	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	90.000%		
11) 1,1-Dichloroethene-d2	4.027	63	251759	15.954	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	63.800%		
21) 2-Butanone-d5	7.075	46	177863	77.873	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	155.740%#		
24) Chloroform-d	7.648	84	355617	23.363	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	93.440%		
26) 1,2-Dichloroethane-d4	8.301	65	217158m	26.169	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	104.680%		
32) Benzene-d6	8.276	84	692820	22.403	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	89.600%		
36) 1,2-Dichloropropane-d6	9.276	67	233367	23.330	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	93.320%		
41) Toluene-d8	10.325	98	597997	21.873	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	87.480%		
43) trans-1,3-Dichloroprop...	10.575	79	90274	23.158	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	92.640%		
47) 2-Hexanone-d5	10.922	63	120853	77.789	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	155.580%#		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	228057	30.935	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	123.720%#		
66) 1,2-Dichlorobenzene-d4	13.849	152	212535	25.233	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	100.920%		
Target Compounds					Qvalue	
13) Acetone	4.125	43	14536	6.866	ug/L	98
16) Methylene chloride	4.923	84	26649m	2.486	ug/L	

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

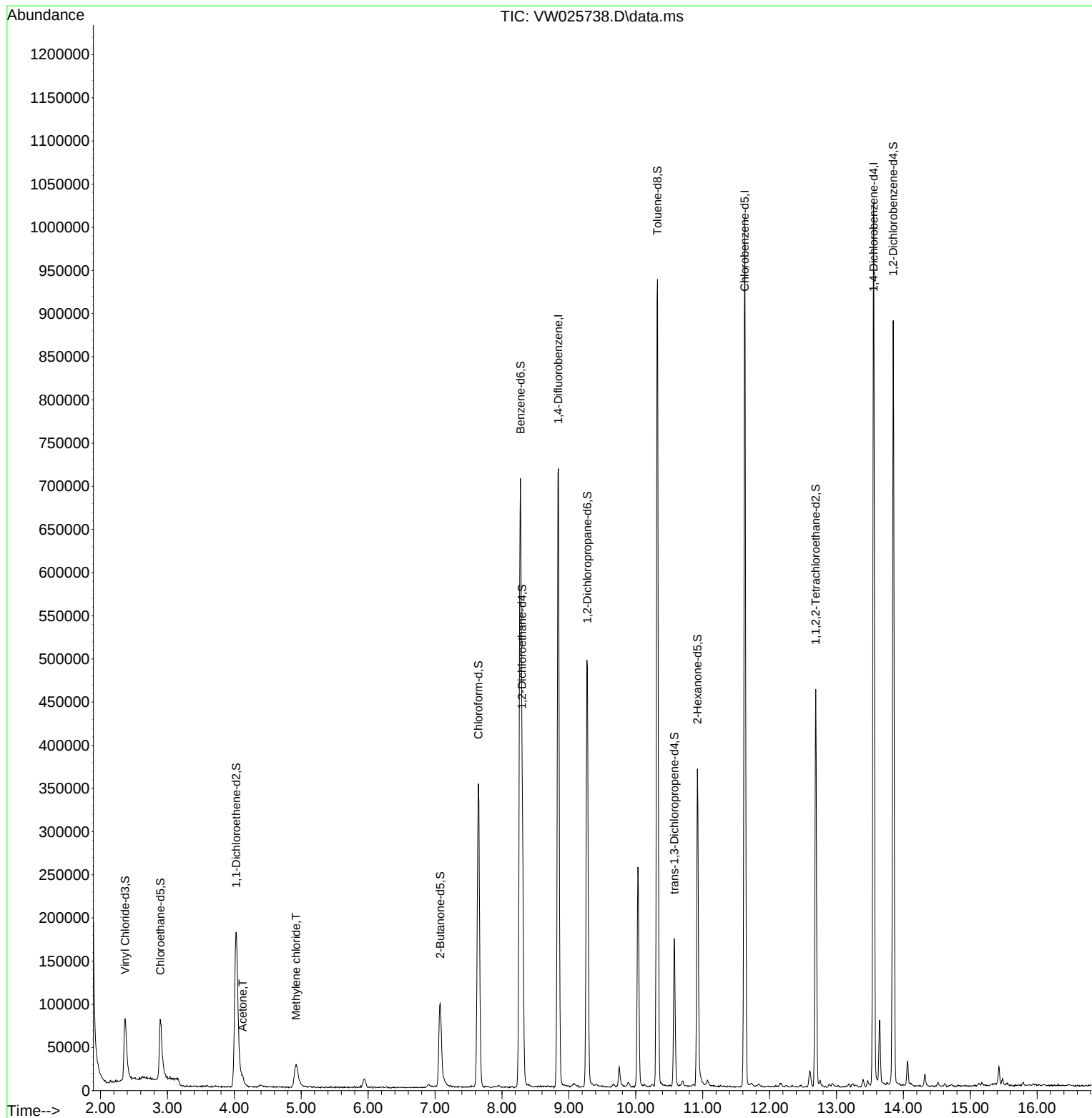
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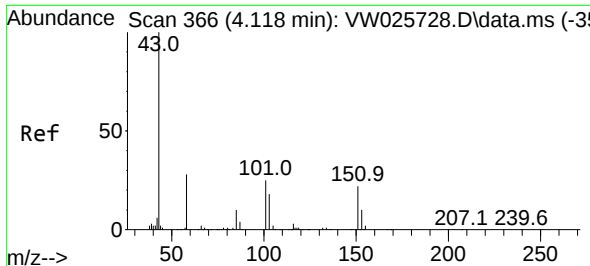
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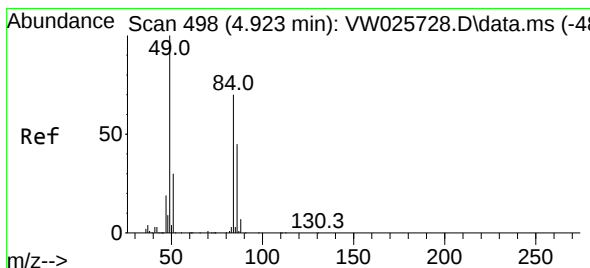
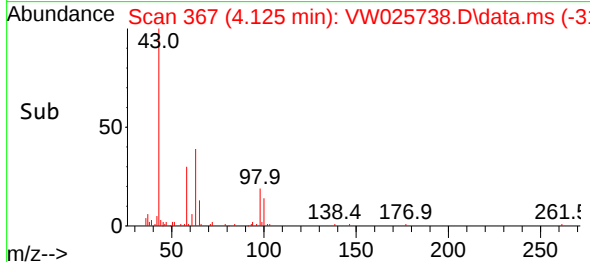
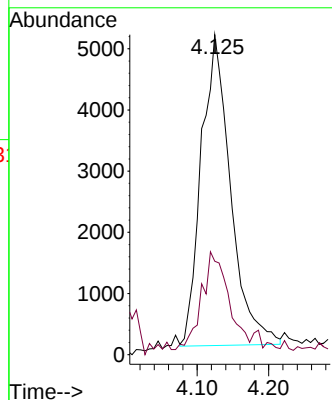
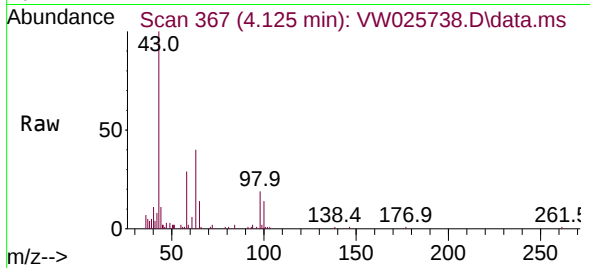
#13
Acetone
Concen: 6.866 ug/L
RT: 4.125 min Scan# 367
Delta R.T. 0.006 min
Lab File: VW025738.D
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Instrument :
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ClientSampleId :
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Tgt Ion: 43 Resp: 14530
Ion Ratio Lower Upper
43 100
58 30.1 0.0 58.6

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#16
Methylene chloride
Concen: 2.486 ug/L m
RT: 4.923 min Scan# 498
Delta R.T. 0.006 min
Lab File: VW025738.D
Acq: 27 Apr 2023 20:48

Tgt Ion: 84 Resp: 26649
Ion Ratio Lower Upper
84 100
86 54.2 46.3 85.9
49 127.7 101.9 189.3

