

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW032023\
 Data File : VW025450.D
 Acq On : 20 Mar 2023 18:01
 Operator : SY/MD
 Sample : 01979-08
 Misc : 7.16g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EYGB3

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 03/21/2023
 Supervised By :Mahesh Dadoda 03/21/2023

Quant Time: Mar 20 23:55:02 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM030623SMA.M
 Quant Title : SFAM01.0
 QLast Update : Mon Mar 20 23:49:37 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	1027794	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	945696	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	447157	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	174679	10.222	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	40.880%		
7) Chloroethane-d5	2.893	69	168468	13.701	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	54.800%		
11) 1,1-Dichloroethene-d2	4.021	63	375928	11.389	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	45.560%		
21) 2-Butanone-d5	7.075	46	253617	60.462	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	120.920%		
24) Chloroform-d	7.648	84	571973	19.304	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	77.200%		
26) 1,2-Dichloroethane-d4	8.307	65	362374m	22.786	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	91.160%		
32) Benzene-d6	8.276	84	1174462	18.175	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	72.720%		
36) 1,2-Dichloropropane-d6	9.276	67	394396	19.729	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	78.920%		
41) Toluene-d8	10.319	98	1045462	18.350	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	73.400%		
43) trans-1,3-Dichloroprop...	10.575	79	164496	20.665	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	82.640%		
47) 2-Hexanone-d5	10.922	63	175866	61.180	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	122.360%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	366957	25.056	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	100.240%		
66) 1,2-Dichlorobenzene-d4	13.848	152	353046	21.231	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	84.920%		
Target Compounds					Qvalue	
13) Acetone	4.118	43	130289	32.311	ug/L	100
15) Methyl Acetate	4.667	43	65601	8.672	ug/L	99

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

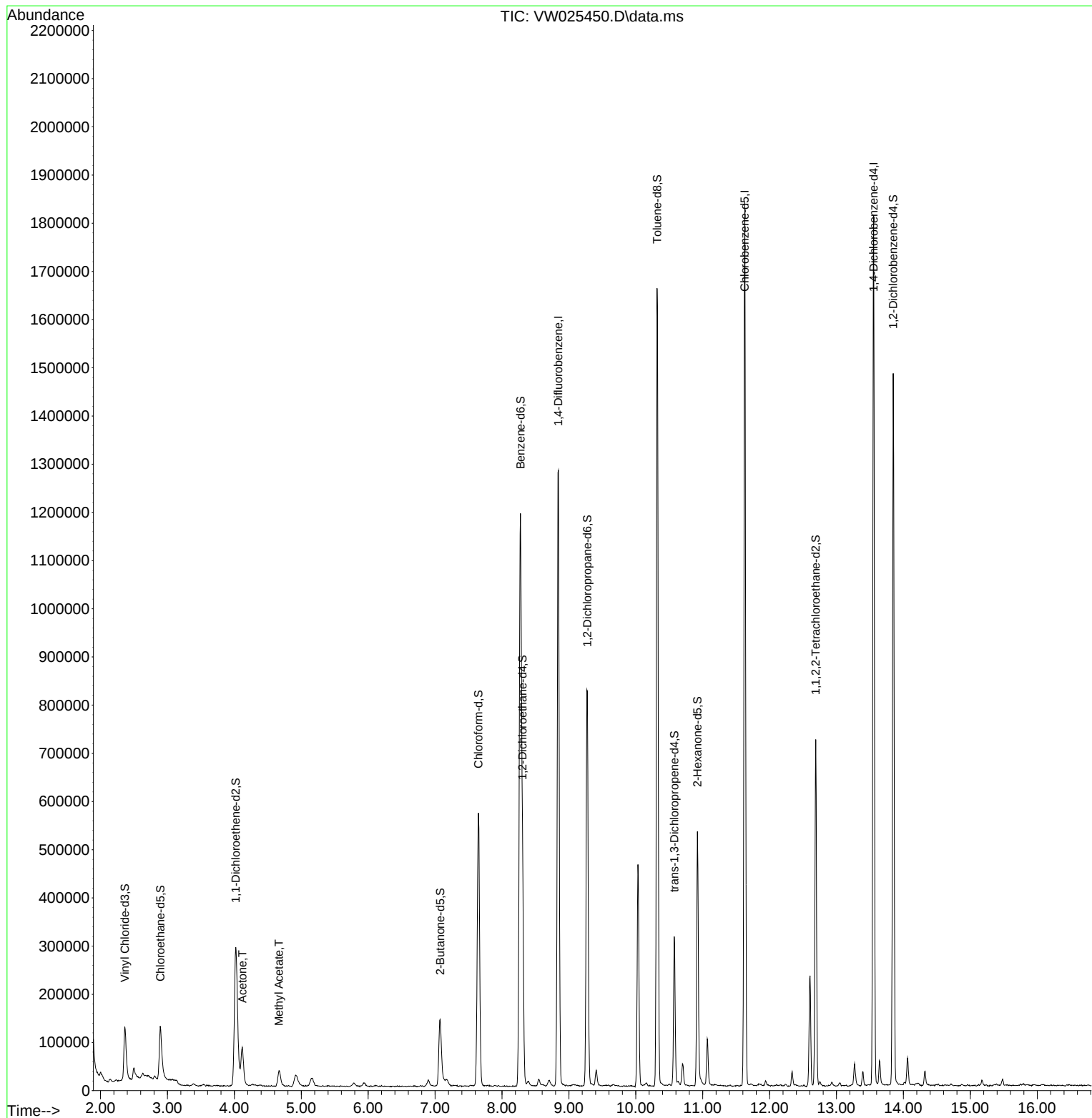
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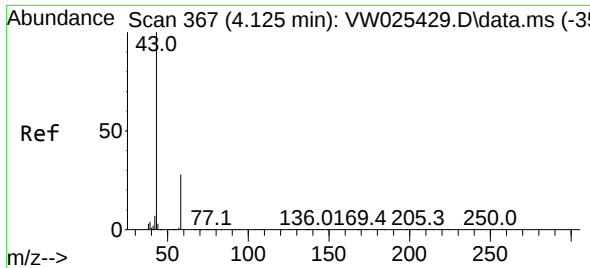
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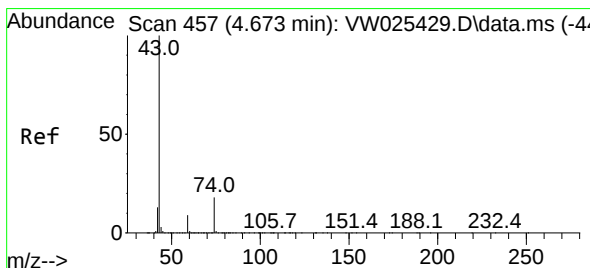
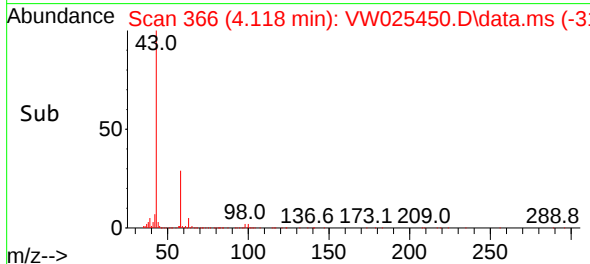
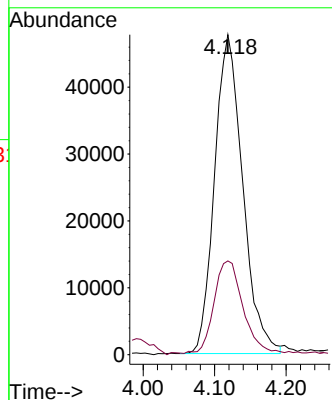
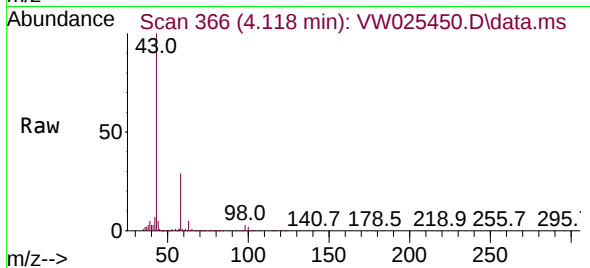
#13
Acetone
Concen: 32.311 ug/L
RT: 4.118 min Scan# 30
Delta R.T. -0.006 min
Lab File: VW025450.D
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Tgt Ion: 43 Resp: 130289
Ion Ratio Lower Upper
43 100
58 29.8 0.0 60.0

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#15
Methyl Acetate
Concen: 8.672 ug/L
RT: 4.667 min Scan# 456
Delta R.T. -0.006 min
Lab File: VW025450.D
Acq: 20 Mar 2023 18:01

Tgt Ion: 43 Resp: 65601
Ion Ratio Lower Upper
43 100
74 20.8 17.0 25.4

