

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042623\
 Data File : VW025707.D
 Acq On : 26 Apr 2023 17:18
 Operator : SY/MD
 Sample : 02499-06
 Misc : 5.12g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DCCE1

Manual Integrations
 APPROVED

Reviewed By : Semsettin Yesilyurt 04/27/2023
 Supervised By : Mahesh Dadoda 05/01/2023

Quant Time: Apr 27 01:26:26 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	803471	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	735968	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	354337	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.362	65	131280	10.041	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	40.160%		
7) Chloroethane-d5	2.899	69	112476	12.083	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	48.320%		
11) 1,1-Dichloroethene-d2	4.021	63	245796	9.296	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	37.200%#		
21) 2-Butanone-d5	7.075	46	196972	67.530	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	135.060%#		
24) Chloroform-d	7.648	84	408987m	18.129	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	72.520%		
26) 1,2-Dichloroethane-d4	8.306	65	247728m	21.108	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	84.440%		
32) Benzene-d6	8.276	84	768984	16.137	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	64.560%		
36) 1,2-Dichloropropane-d6	9.276	67	271462	18.269	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	73.080%		
41) Toluene-d8	10.324	98	648377	15.576	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	62.320%		
43) trans-1,3-Dichloroprop...	10.574	79	100093	17.967	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	71.880%		
47) 2-Hexanone-d5	10.922	63	123042	60.582	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	121.160%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	276924	27.612	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	110.440%		
66) 1,2-Dichlorobenzene-d4	13.848	152	241441	19.834	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	79.320%		
Target Compounds					Qvalue	
13) Acetone	4.124	43	27474	11.129	ug/L	99
16) Methylene chloride	4.917	84	23382m	1.831	ug/L	

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

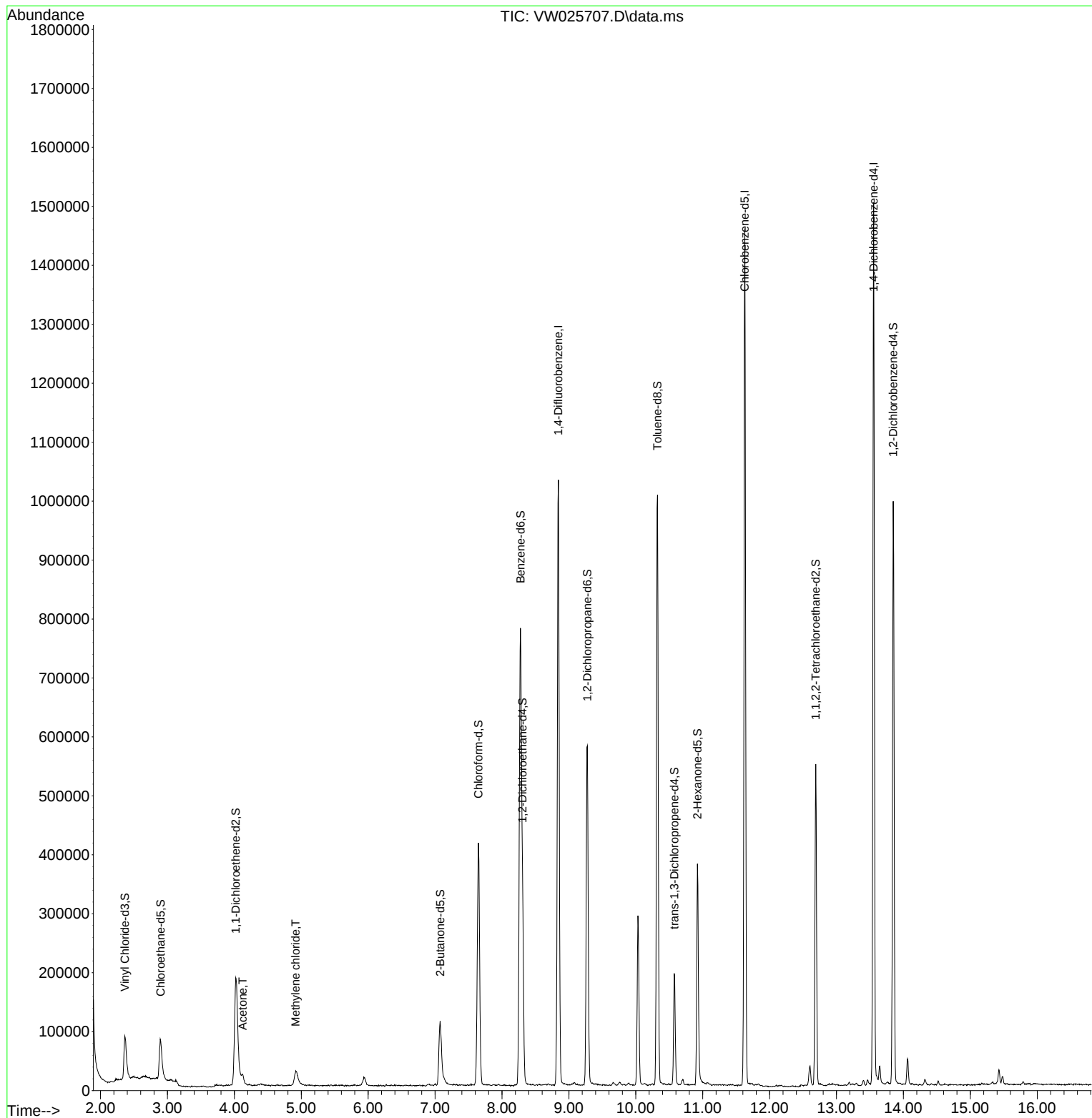
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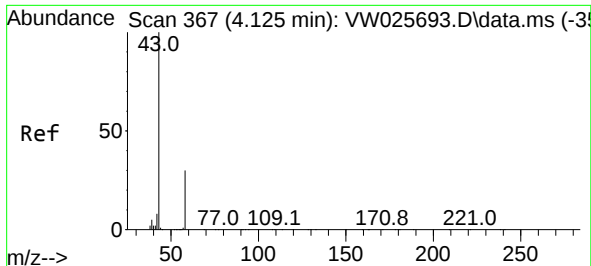
Instrument :
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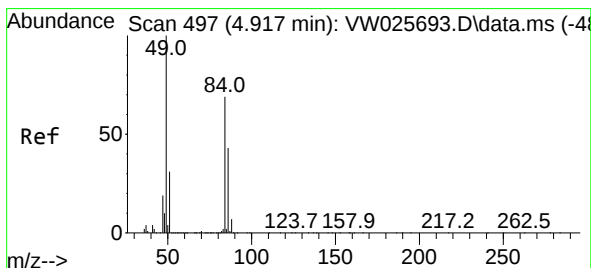
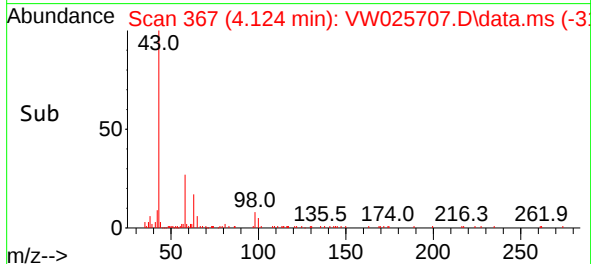
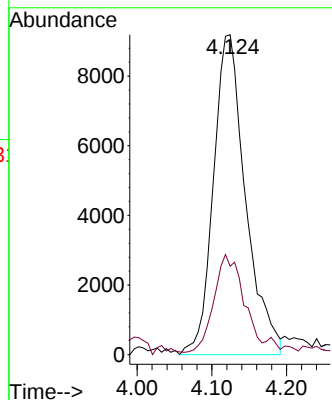
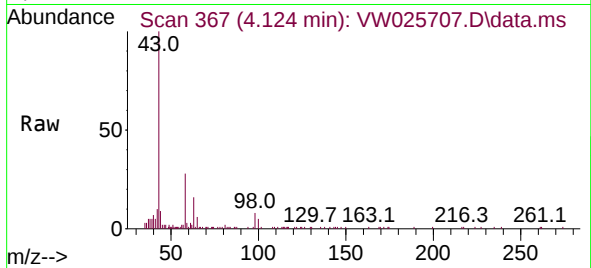
#13
Acetone
Concen: 11.129 ug/L
RT: 4.124 min Scan# 367
Delta R.T. 0.006 min
Lab File: VW025707.D
Acq: 26 Apr 2023 17:18

Instrument :
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ClientSampleId :
DCCE1

Tgt Ion: 43 Resp: 27474
Ion Ratio Lower Upper
43 100
58 28.3 0.0 57.4

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#16
Methylene chloride
Concen: 1.831 ug/L m
RT: 4.917 min Scan# 497
Delta R.T. -0.000 min
Lab File: VW025707.D
Acq: 26 Apr 2023 17:18

Tgt Ion: 84 Resp: 23382
Ion Ratio Lower Upper
84 100
86 63.2 44.9 83.3
49 142.4 101.4 188.4

