

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050323\
 Data File : VW025813.D
 Acq On : 03 May 2023 09:45
 Operator : SY/MD
 Sample : 02549-11RE
 Misc : 5.19g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DCCC8

Quant Time: May 04 01:23:08 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050123SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu May 04 01:22:04 2023
 Response via : Initial Calibration

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

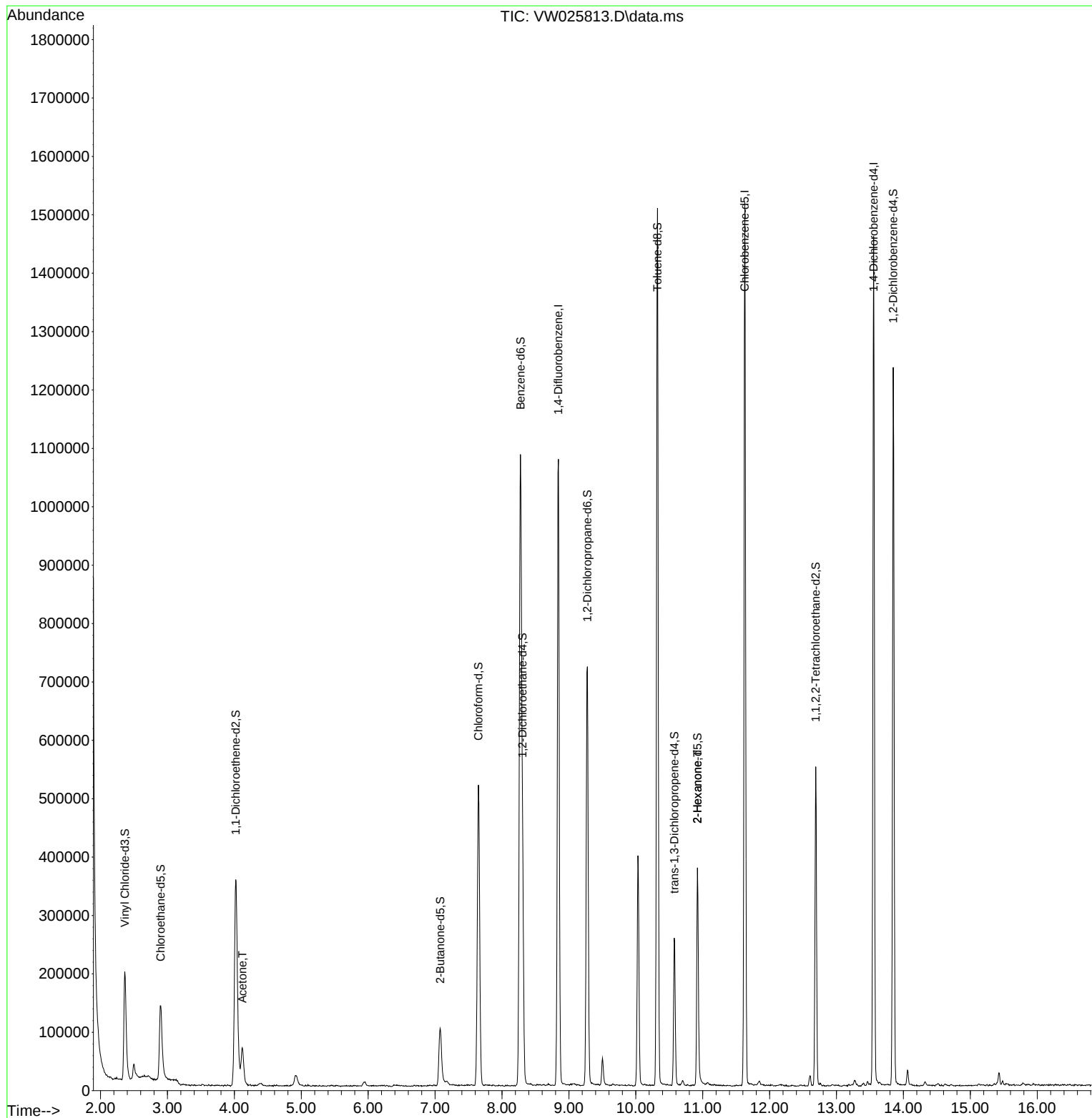
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	849324	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	764725	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	350132	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.362	65	282855	23.502	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	94.000%		
7) Chloroethane-d5	2.899	69	209660	23.497	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	94.000%		
11) 1,1-Dichloroethene-d2	4.021	65	136665	22.677	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	90.720%		
21) 2-Butanone-d5	7.075	46	182397	45.842	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	91.680%		
24) Chloroform-d	7.648	84	512824	20.940	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	83.760%		
26) 1,2-Dichloroethane-d4	8.307	65	305363	22.050	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	88.200%		
32) Benzene-d6	8.276	84	1075751	21.528	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	86.120%		
36) 1,2-Dichloropropane-d6	9.276	67	347510	21.736	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	86.960%		
41) Toluene-d8	10.324	98	958942	21.521	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	86.080%		
43) trans-1,3-Dichloroprop...	10.574	79	134946	20.823	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	83.280%		
47) 2-Hexanone-d5	10.922	63	125341	45.976	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	91.960%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	274068	22.491	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	89.960%		
66) 1,2-Dichlorobenzene-d4	13.848	152	295467	23.149	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	92.600%		
Target Compounds					Qvalue	
13) Acetone	4.118	43	107643	30.511	ug/L	99
48) 2-Hexanone	10.922	43	18151	2.685	ug/L #	66

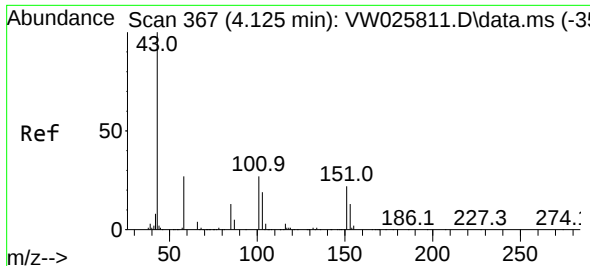
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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QLast Update : Thu May 04 01:22:04 2023
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#13

Acetone

Concen: 30.511 ug/L

RT: 4.118 min Scan# 3

Delta R.T. -0.006 min

Lab File: VW025813.D

Acq: 03 May 2023 09:45

Instrument :

MSVOA_W

ClientSampleId :

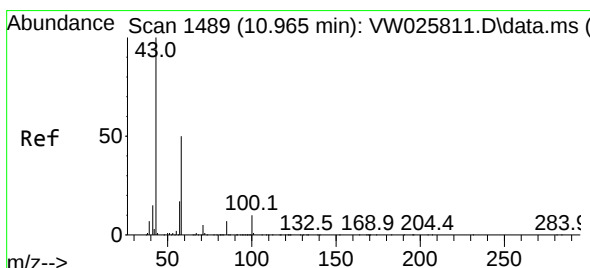
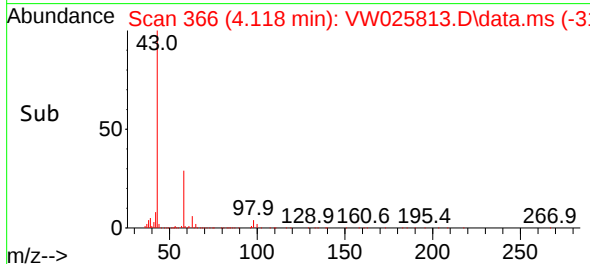
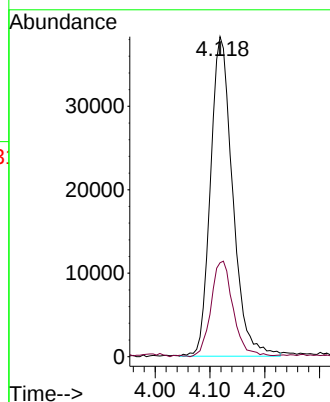
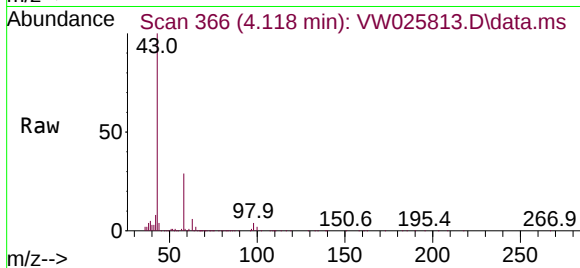
DCCC8

Tgt Ion: 43 Resp: 107643

Ion Ratio Lower Upper

43 100

58 29.5 0.0 58.2



#48

2-Hexanone

Concen: 2.685 ug/L

RT: 10.922 min Scan# 1482

Delta R.T. -0.043 min

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Acq: 03 May 2023 09:45

Tgt Ion: 43 Resp: 18151

Ion Ratio Lower Upper

43 100

58 22.6 40.8 61.2#

57 26.3 13.6 20.4#

100 3.7 8.0 12.0#

