

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101421\
 Data File : VW020519.D
 Acq On : 15 Oct 2021 02:48
 Operator : SY/VA
 Sample : M4210-07
 Misc : 5.76g/10mL/MSVOA_W/SOIL
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 JDGD0

Quant Time: Oct 15 08:00:41 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100821SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Oct 15 00:58:32 2021
 Response via : Initial Calibration

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

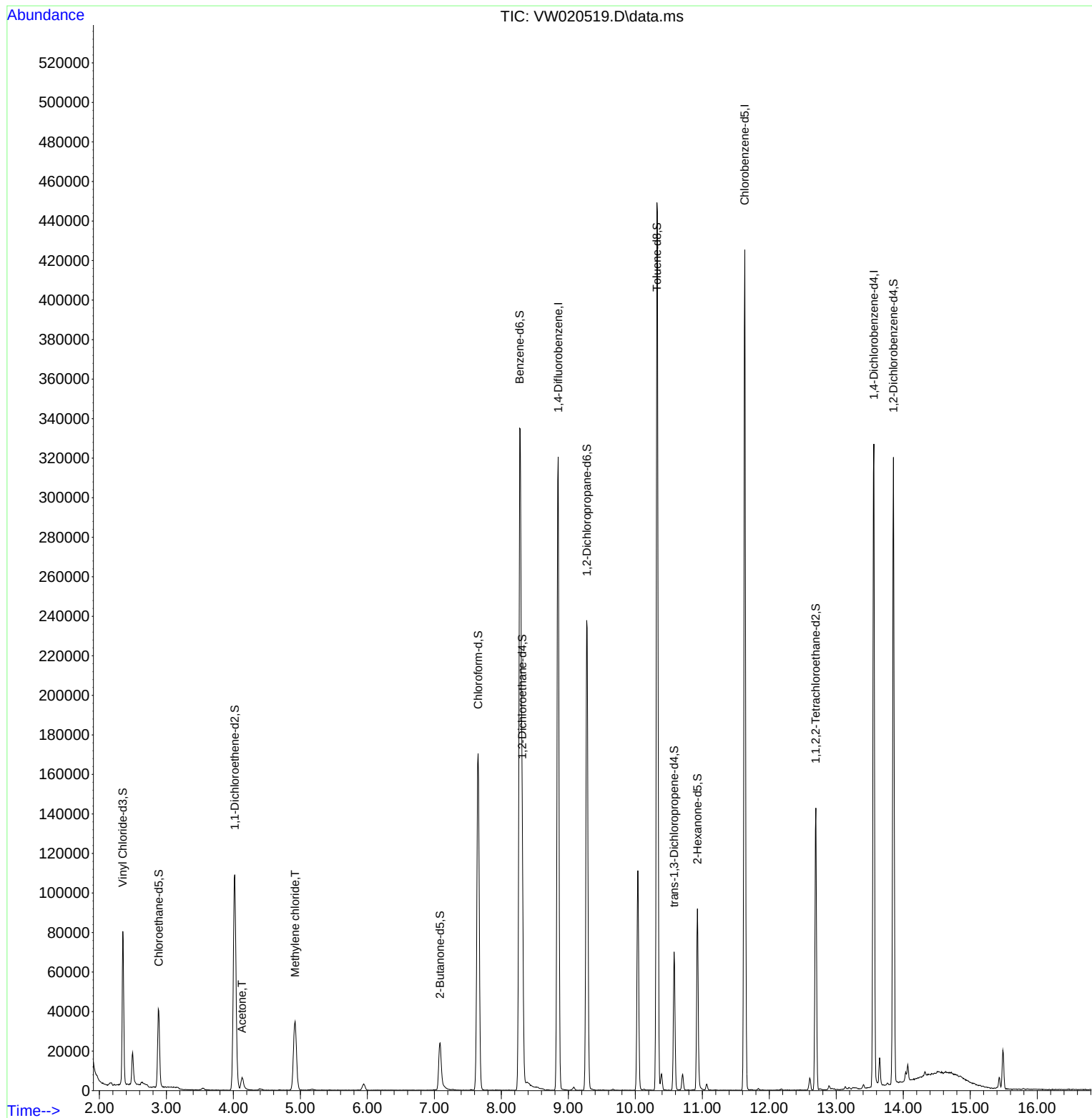
Internal Standards						
1) 1,4-Difluorobenzene	8.848	114	247956	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	210683	25.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	79327	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	71057	19.69	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	78.76%		
7) Chloroethane-d5	2.885	69	41808	21.94	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	87.76%		
11) 1,1-Dichloroethene-d2	4.019	63	110951	15.01	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	60.04%		
21) 2-Butanone-d5	7.086	46	42613	38.81	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	77.62%		
24) Chloroform-d	7.653	84	172259	21.79	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	87.16%		
26) 1,2-Dichloroethane-d4	8.311	65	96432	21.36	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	85.44%		
32) Benzene-d6	8.275	84	324795	23.44	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	93.76%		
36) 1,2-Dichloropropane-d6	9.274	67	108816	24.09	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	96.36%		
41) Toluene-d8	10.323	98	282363	22.71	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	90.84%		
43) trans-1,3-Dichloroprop...	10.579	79	37112	20.22	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	80.88%		
47) 2-Hexanone-d5	10.927	63	28203	40.59	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	81.18%		
56) 1,1,2,2-Tetrachloroeth...	12.695	84	70210	20.57	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	82.28%		
66) 1,2-Dichlorobenzene-d4	13.853	152	74876	24.13	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	96.52%		
Target Compounds					Qvalue	
13) Acetone	4.129	43	12807	12.70	ug/L	96
16) Methylene chloride	4.922	84	25167	5.22	ug/L	99

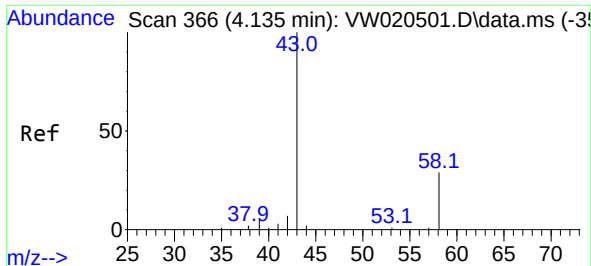
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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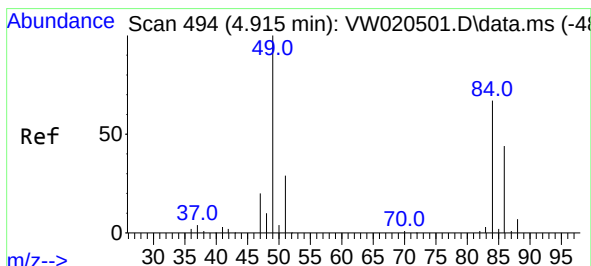
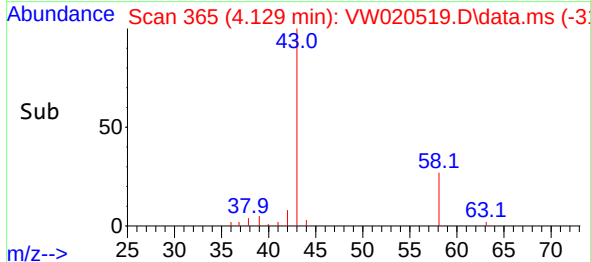
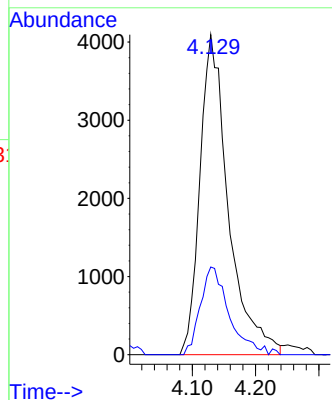
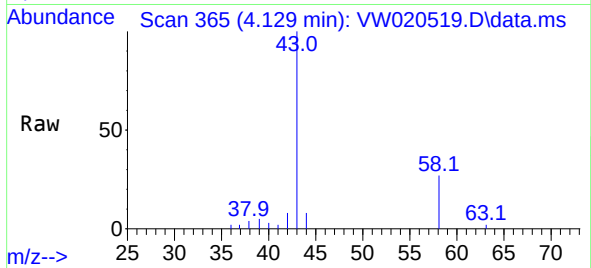




#13
Acetone
Concen: 12.70 ug/L
RT: 4.129 min Scan# 365
Delta R.T. -0.006 min
Lab File: VW020519.D
Acq: 15 Oct 2021 02:48

Instrument :
MSVOA_W
ClientSampleId :
JDGD0

Tgt Ion: 43 Resp: 12807
Ion Ratio Lower Upper
43 100
58 27.2 0.0 58.4



#16
Methylene chloride
Concen: 5.22 ug/L
RT: 4.922 min Scan# 495
Delta R.T. 0.006 min
Lab File: VW020519.D
Acq: 15 Oct 2021 02:48

Tgt Ion: 84 Resp: 25167
Ion Ratio Lower Upper
84 100
86 63.6 44.7 83.1
49 144.1 101.7 188.9

