

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071221\
 Data File : VW019443.D
 Acq On : 12 Jul 2021 21:01
 Operator : SY/VA
 Sample : M2970-17
 Misc : 3.89G/10ML/MSVOA_W/SOIL
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGED0

Quant Time: Jul 13 04:38:19 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070921SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Jul 13 04:35:18 2021
 Response via : Initial Calibration

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

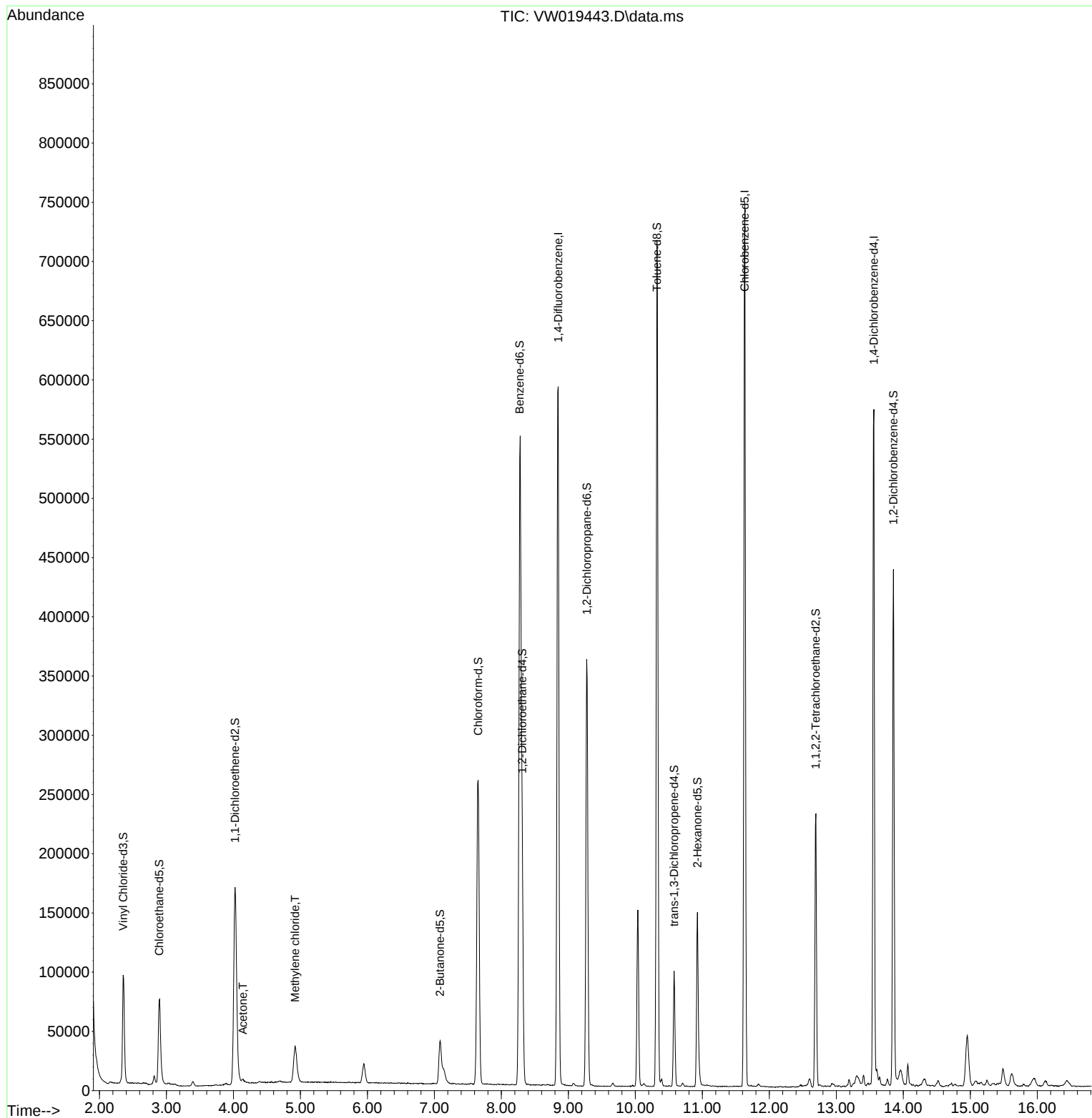
Internal Standards						
1) 1,4-Difluorobenzene	8.848	114	499988	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	416663	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	148804	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	106470	15.029	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	60.120%		
7) Chloroethane-d5	2.891	69	96608	19.123	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	76.480%		
11) 1,1-Dichloroethene-d2	4.025	63	186903	13.674	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	54.680%		
21) 2-Butanone-d5	7.086	46	61964	30.136	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	60.280%		
24) Chloroform-d	7.653	84	278104	20.130	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	80.520%		
26) 1,2-Dichloroethane-d4	8.311	65	154221	20.342	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	81.360%		
32) Benzene-d6	8.274	84	559209	22.546	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	90.200%		
36) 1,2-Dichloropropane-d6	9.274	67	177418	22.951	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	91.800%		
41) Toluene-d8	10.323	98	477038	21.333	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	85.320%		
43) trans-1,3-Dichloroprop...	10.579	79	54396	16.431	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	65.720%		
47) 2-Hexanone-d5	10.926	63	47893	33.394	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	66.780%		
56) 1,1,2,2-Tetrachloroeth...	12.694	84	116658	18.676	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	74.720%		
66) 1,2-Dichlorobenzene-d4	13.853	152	112935	21.511	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	86.040%		
Target Compounds					Qvalue	
13) Acetone	4.141	43	6044	3.989	ug/L	92
16) Methylene chloride	4.921	84	26392	2.648	ug/L	96

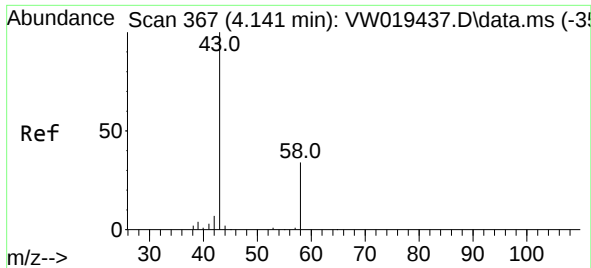
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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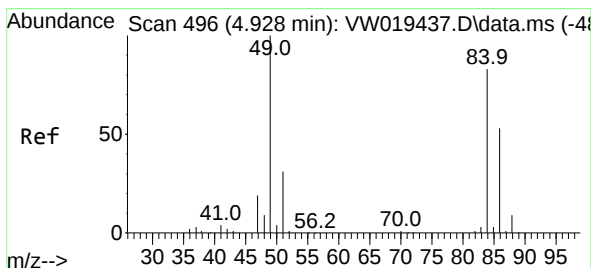
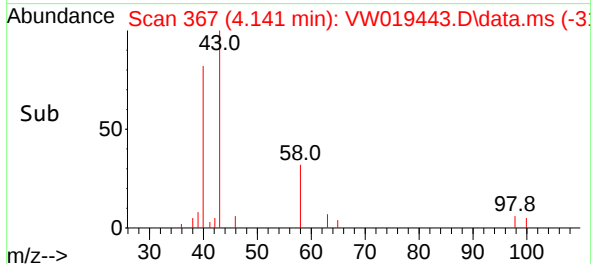
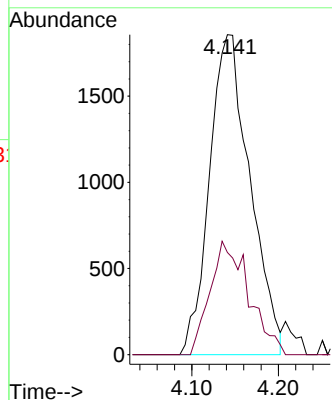
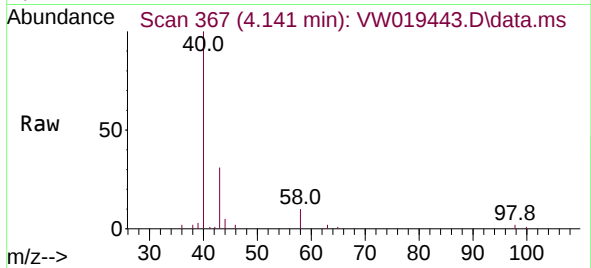




#13
Acetone
Concen: 3.989 ug/L
RT: 4.141 min Scan# 367
Delta R.T. -0.000 min
Lab File: VW019443.D
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Instrument :
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Tgt Ion: 43 Resp: 6044
Ion Ratio Lower Upper
43 100
58 23.0 0.0 53.8



#16
Methylene chloride
Concen: 2.648 ug/L
RT: 4.921 min Scan# 495
Delta R.T. -0.006 min
Lab File: VW019443.D
Acq: 12 Jul 2021 21:01

Tgt Ion: 84 Resp: 26392
Ion Ratio Lower Upper
84 100
86 66.9 45.3 84.1
49 118.4 86.6 160.8

