

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051021\
 Data File : VW018966.D
 Acq On : 10 May 2021 10:18
 Operator : SY/VA
 Sample : VW0510SBL01
 Misc : 5.00G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: May 11 01:27:22 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM042921SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue May 11 01:26:53 2021
 Response via : Initial Calibration

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

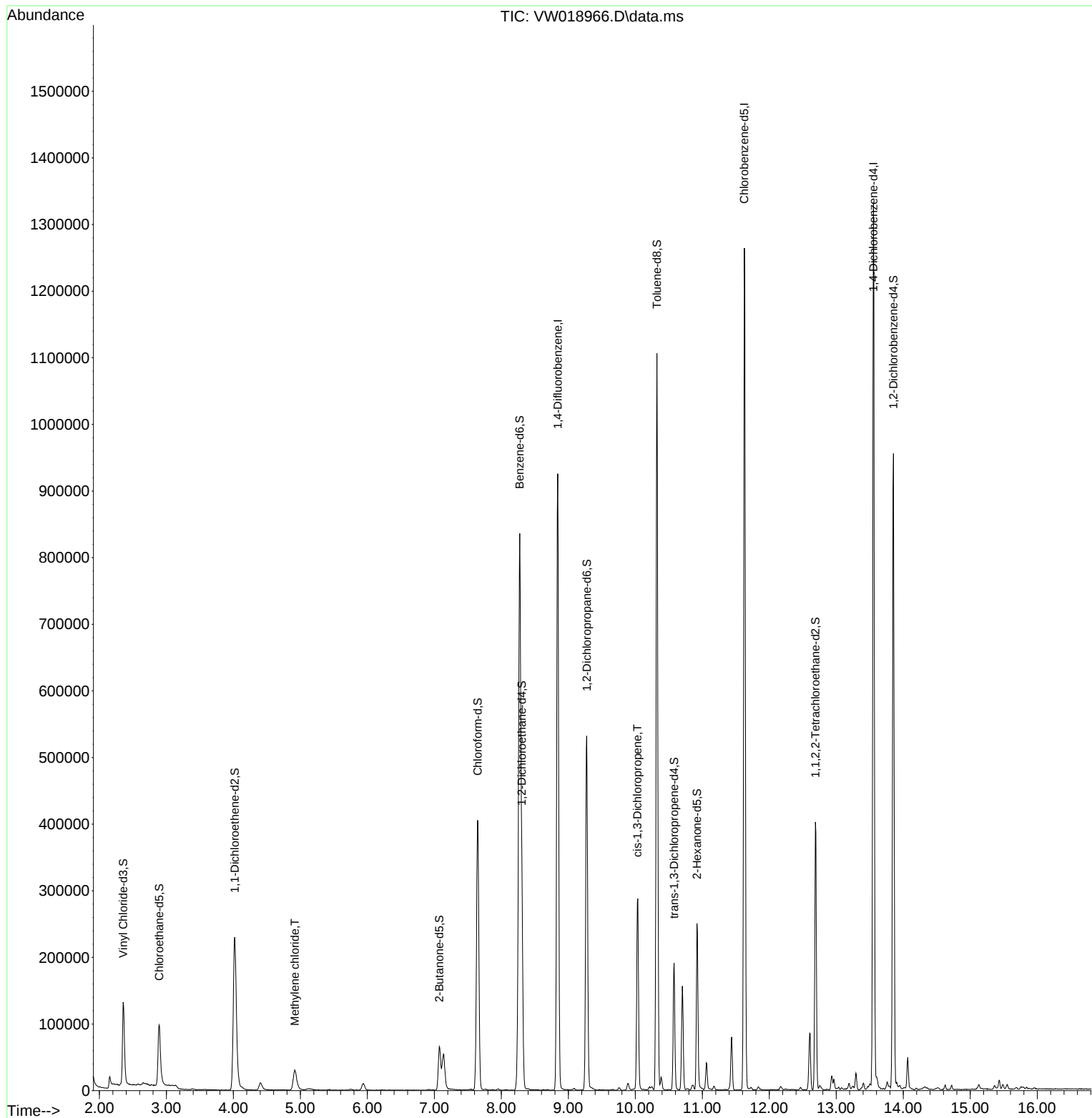
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	745446	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	665387	25.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	324625	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	160239	16.76	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	67.04%		
7) Chloroethane-d5	2.892	69	127167	17.16	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	68.64%		
11) 1,1-Dichloroethene-d2	4.019	63	276151	14.54	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	58.16%		
21) 2-Butanone-d5	7.074	46	110385	44.32	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	88.64%		
24) Chloroform-d	7.647	84	407052	20.80	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	83.20%		
26) 1,2-Dichloroethane-d4	8.305	65	239423	21.91	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	87.64%		
32) Benzene-d6	8.275	84	780237	20.75	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	83.00%		
36) 1,2-Dichloropropane-d6	9.275	67	237823	21.32	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	85.28%		
41) Toluene-d8	10.323	98	703238	20.06	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	80.24%		
43) trans-1,3-Dichloroprop...	10.579	79	102759	20.27	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	81.08%		
47) 2-Hexanone-d5	10.921	63	83859	41.99	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	83.98%		
56) 1,1,2,2-Tetrachloroeth...	12.689	84	194543	20.58	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	82.32%		
66) 1,2-Dichlorobenzene-d4	13.853	152	228296	20.52	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	82.08%		
Target Compounds						Qvalue
16) Methylene chloride	4.916	84	26368	2.14	ug/L	96
39) cis-1,3-Dichloropropene	10.031	75	8451	0.55	ug/L #	76

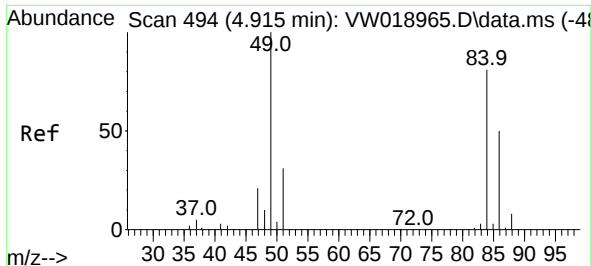
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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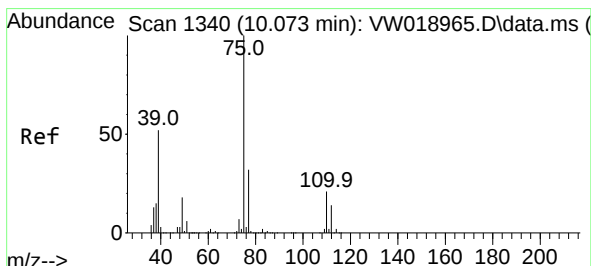
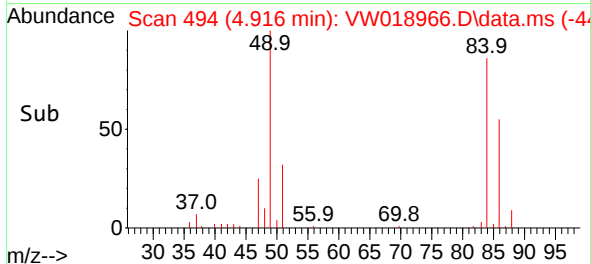
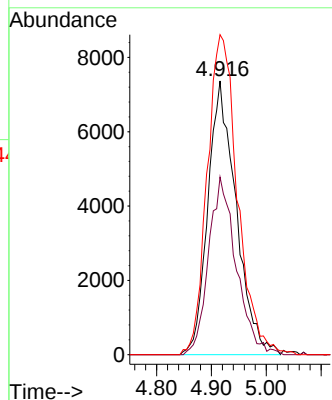
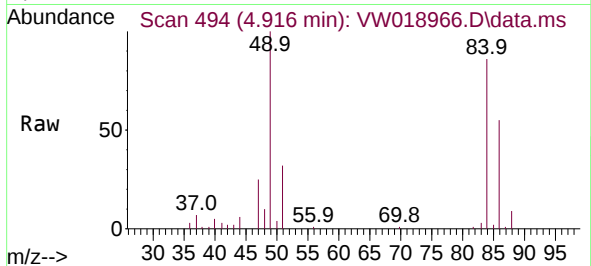




#16
Methylene chloride
Concen: 2.14 ug/L
RT: 4.916 min Scan# 494
Delta R.T. 0.000 min
Lab File: VW018966.D
Acq: 10 May 2021 10:18

Instrument :
MSVOA_W
ClientSampled :

Tgt Ion: 84 Resp: 26368
Ion Ratio Lower Upper
84 100
86 64.9 45.3 84.1
49 116.9 86.6 160.8



#39
cis-1,3-Dichloropropene
Concen: 0.55 ug/L
RT: 10.031 min Scan# 1333
Delta R.T. -0.042 min
Lab File: VW018966.D
Acq: 10 May 2021 10:18

Tgt Ion: 75 Resp: 8451
Ion Ratio Lower Upper
75 100
77 45.9 22.6 42.0#

