

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042121\
 Data File : VW018717.D
 Acq On : 21 Apr 2021 17:09
 Operator : SY/VA
 Sample : M2129-04
 Misc : 6.28G/10ML/MSVOA_W/SOIL
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Apr 22 01:24:14 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM041421SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Apr 22 01:20:40 2021
 Response via : Initial Calibration

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

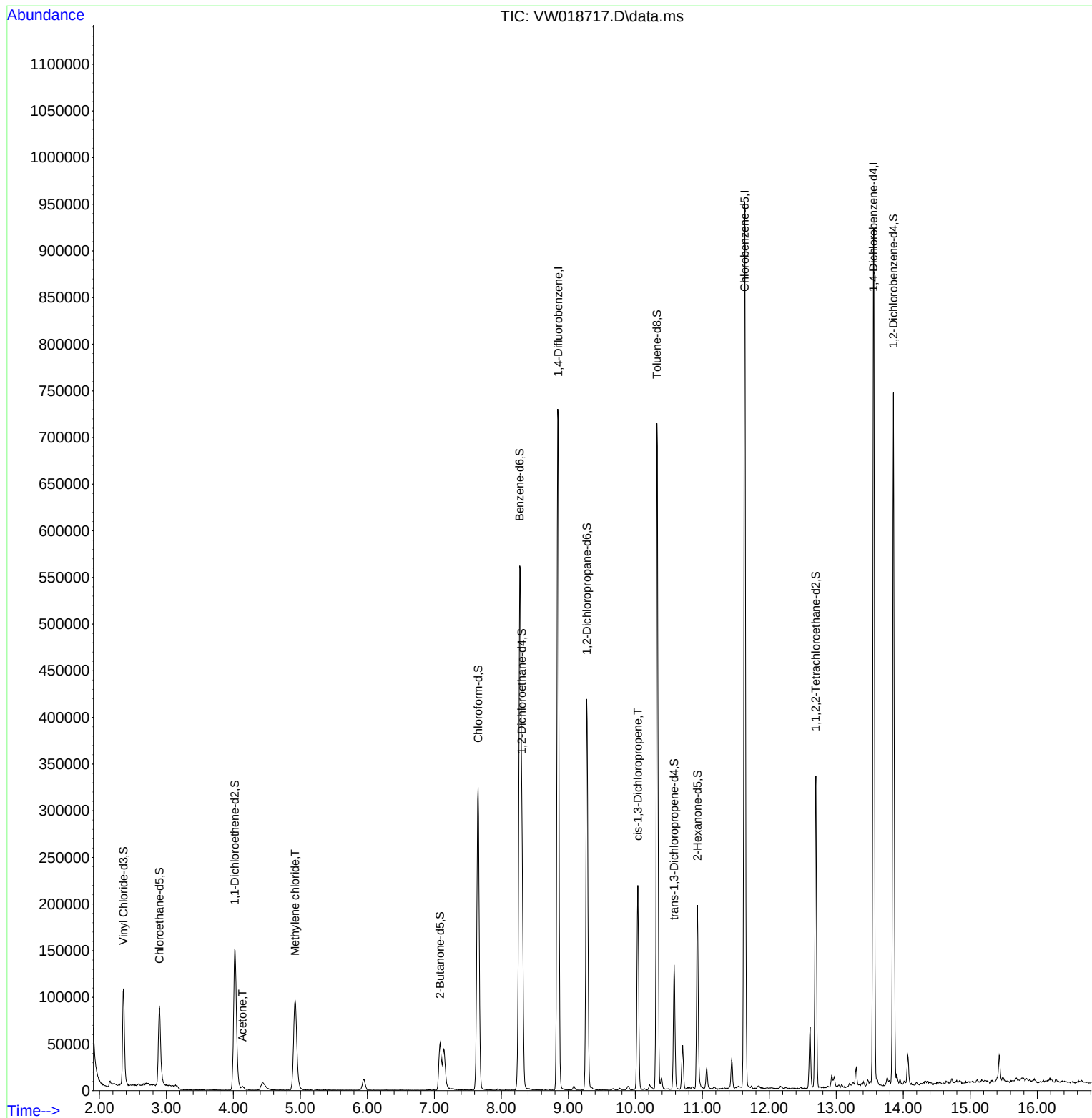
Internal Standards						
1) 1,4-Difluorobenzene	8.848	114	623892	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	523445	25.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	230116	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.361	65	122865	12.96	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	51.84%		
7) Chloroethane-d5	2.898	69	111648	13.29	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	53.16%		
11) 1,1-Dichloroethene-d2	4.019	63	163539	9.93	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	39.72%#		
21) 2-Butanone-d5	7.086	46	83054	38.48	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	76.96%		
24) Chloroform-d	7.653	84	330223	19.29	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	77.16%		
26) 1,2-Dichloroethane-d4	8.305	65	182415	18.95	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	75.80%		
32) Benzene-d6	8.275	84	568482	18.51	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	74.04%		
36) 1,2-Dichloropropane-d6	9.274	67	196214	21.20	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	84.80%		
41) Toluene-d8	10.323	98	476367	16.96	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	67.84%		
43) trans-1,3-Dichloroprop...	10.579	79	73735	18.72	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	74.88%		
47) 2-Hexanone-d5	10.927	63	71473	44.42	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	88.84%		
56) 1,1,2,2-Tetrachloroeth...	12.695	84	162439	21.02	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	84.08%		
66) 1,2-Dichlorobenzene-d4	13.853	152	182149	22.53	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	90.12%		
Target Compounds					Qvalue	
13) Acetone	4.135	43	6082	3.88	ug/L	95
16) Methylene chloride	4.922	84	84609	8.27	ug/L	96
39) cis-1,3-Dichloropropene	10.037	75	6096	0.49	ug/L	83

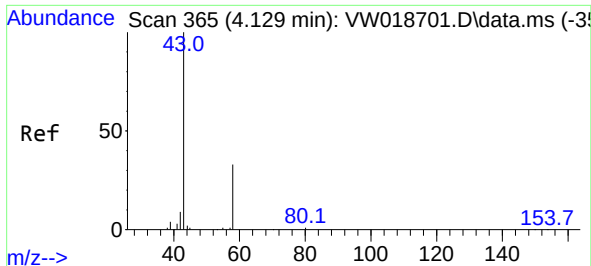
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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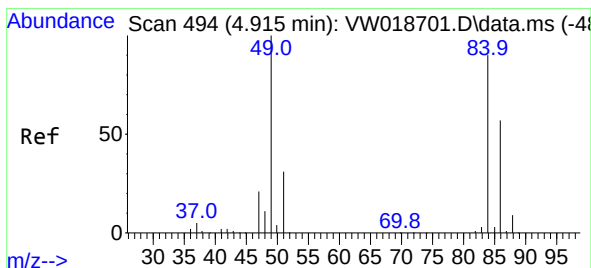
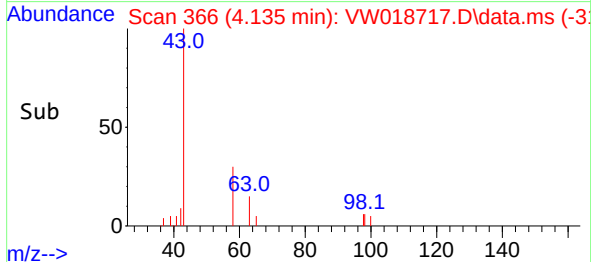
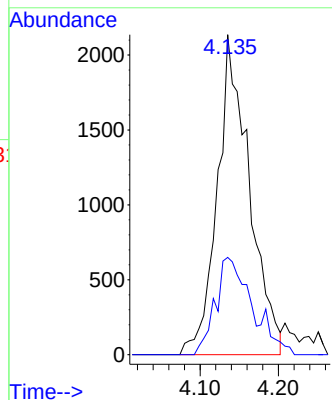
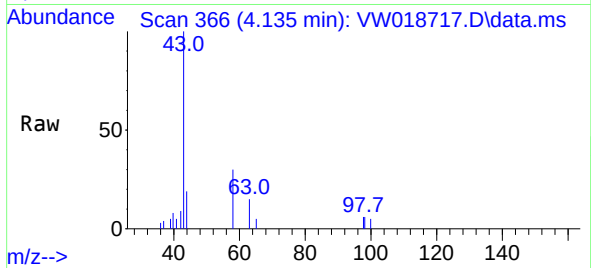




#13
Acetone
Concen: 3.88 ug/L
RT: 4.135 min Scan# 366
Delta R.T. 0.006 min
Lab File: VW018717.D
Acq: 21 Apr 2021 17:09

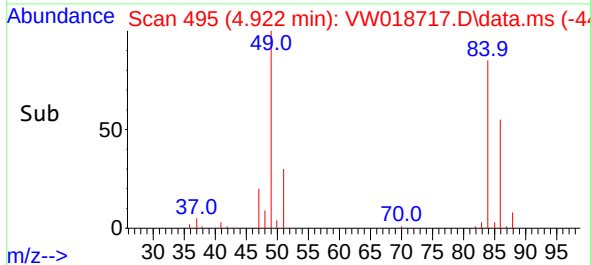
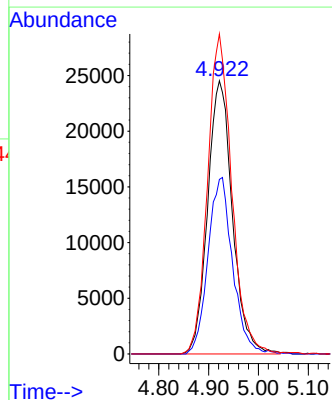
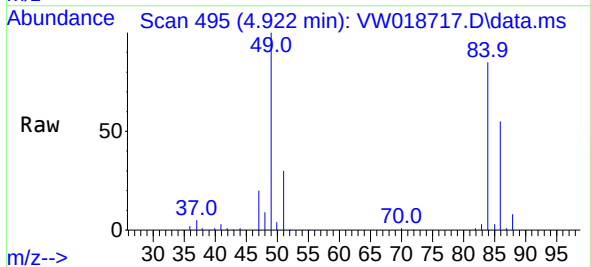
Instrument :
MSVOA_W
ClientSampled :

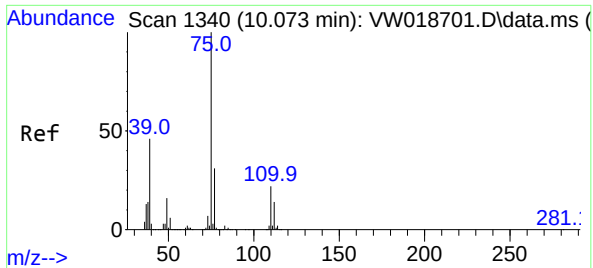
Tgt Ion: 43 Resp: 6082
Ion Ratio Lower Upper
43 100
58 29.4 0.0 53.8



#16
Methylene chloride
Concen: 8.27 ug/L
RT: 4.922 min Scan# 495
Delta R.T. 0.006 min
Lab File: VW018717.D
Acq: 21 Apr 2021 17:09

Tgt Ion: 84 Resp: 84609
Ion Ratio Lower Upper
84 100
86 63.9 45.3 84.1
49 117.2 86.6 160.8





#39
 cis-1,3-Dichloropropene
 Concen: 0.49 ug/L
 RT: 10.037 min Scan# 1334
 Delta R.T. -0.037 min
 Lab File: VW018717.D
 Acq: 21 Apr 2021 17:09

Instrument :
 MSVOA_W
 ClientSampled :

Tgt Ion: 75 Resp: 6096
 Ion Ratio Lower Upper
 75 100
 77 41.9 22.6 42.0

