

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW012021\
 Data File : VW017964.D
 Acq On : 20 Jan 2021 13:07
 Operator : SY/VA
 Sample : M1170-08
 Misc : 4.85G/10ML/MSVOA_W/SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFT89

Quant Time: Jan 20 22:02:44 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SOM2WLM011821S.M
 Quant Title : VOC Analysis
 QLast Update : Wed Jan 20 22:00:56 2021
 Response via : Initial Calibration

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

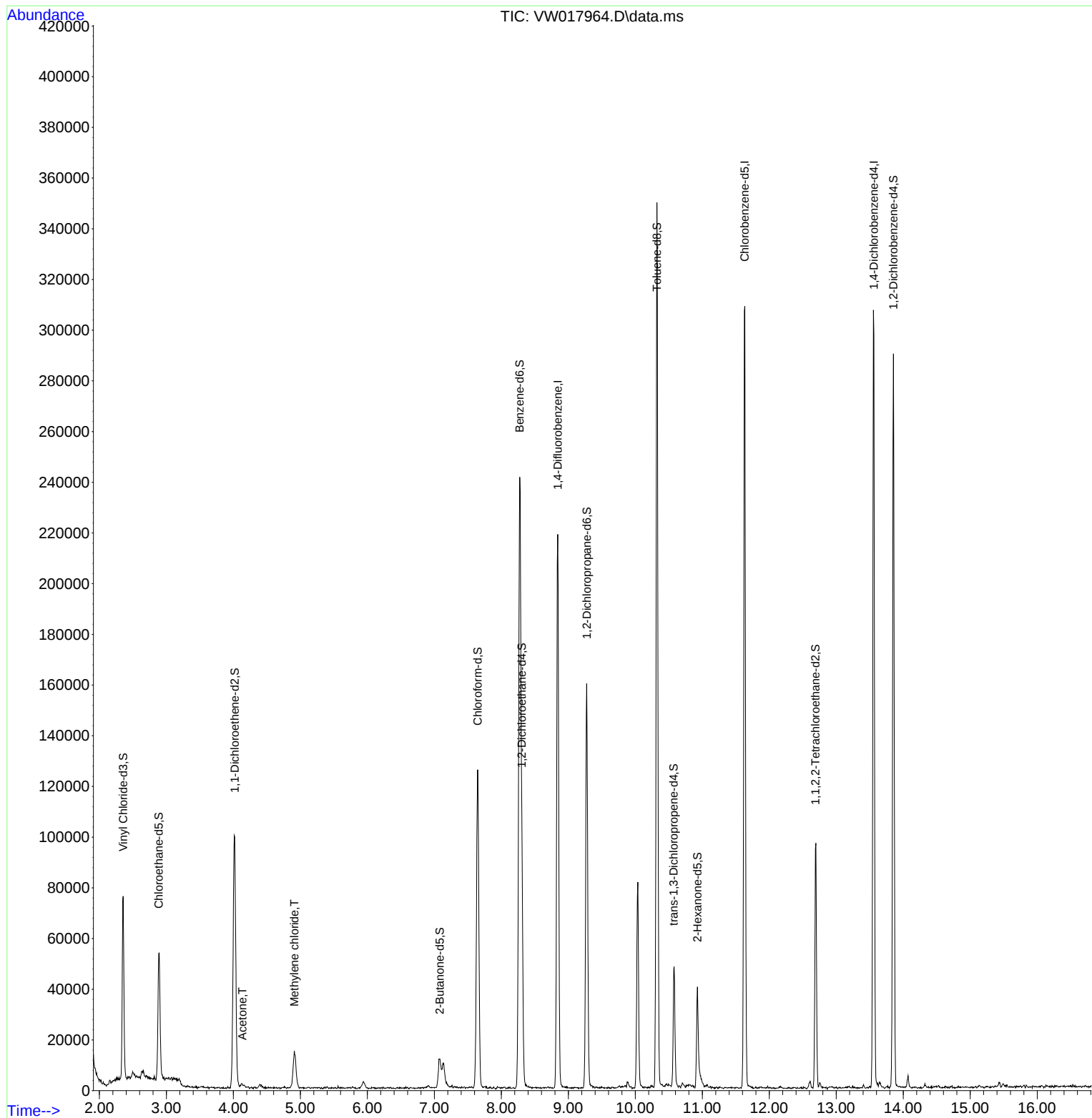
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	181157	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	167191	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.560	152	74506	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	73156	25.73	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	102.92%		
7) Chloroethane-d5	2.885	69	55830	23.78	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	95.12%		
10) 1,1-Dichloroethene-d2	4.019	63	95634	18.62	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	74.48%		
20) 2-Butanone-d5	7.080	46	21498	31.26	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	62.52%		
24) Chloroform-d	7.647	84	122698	24.82	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	99.28%		
26) 1,2-Dichloroethane-d4	8.305	65	66405	23.75	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	95.00%		
29) Benzene-d6	8.275	84	244783	25.58	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	102.32%		
33) 1,2-Dichloropropane-d6	9.275	67	69458	25.51	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	102.04%		
37) Toluene-d8	10.323	98	221002	24.60	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	98.40%		
38) trans-1,3-Dichloroprop...	10.573	79	25288	20.33	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	81.32%		
39) 2-Hexanone-d5	10.927	63	13176	26.99	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	53.98%		
48) 1,1,2,2-Tetrachloroeth...	12.689	84	44763	18.48	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	73.92%		
61) 1,2-Dichlorobenzene-d4	13.853	152	68052	26.25	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	105.00%		
Target Compounds					Qvalue	
13) Acetone	4.135	43	2745	5.67	ug/L	82
16) Methylene chloride	4.910	84	9555	3.64	ug/L	94

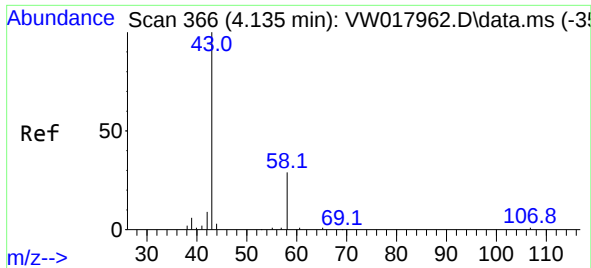
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW012021\
Data File : VW017964.D
Acq On : 20 Jan 2021 13:07
Operator : SY/VA
Sample : M1170-08
Misc : 4.85G/10ML/MSVOA_W/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFT89

Quant Time: Jan 20 22:02:44 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SOM2WLM011821S.M
Quant Title : VOC Analysis
QLast Update : Wed Jan 20 22:00:56 2021
Response via : Initial Calibration

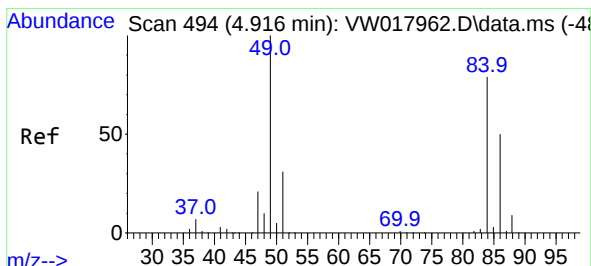
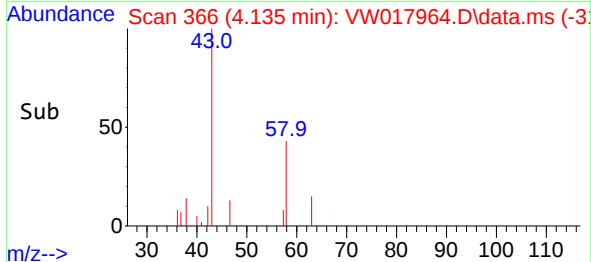
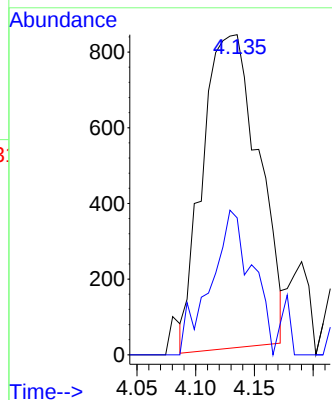
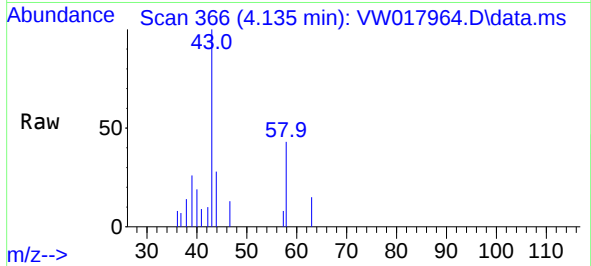




#13
Acetone
Concen: 5.67 ug/L
RT: 4.135 min Scan# 366
Delta R.T. 0.000 min
Lab File: VW017964.D
Acq: 20 Jan 2021 13:07

Instrument :
MSVOA_W
ClientSampled :
BFT89

Tgt Ion: 43 Resp: 2745
Ion Ratio Lower Upper
43 100
58 23.6 0.0 68.4



#16
Methylene chloride
Concen: 3.64 ug/L
RT: 4.910 min Scan# 493
Delta R.T. -0.006 min
Lab File: VW017964.D
Acq: 20 Jan 2021 13:07

Tgt Ion: 84 Resp: 9555
Ion Ratio Lower Upper
84 100
49 124.9 81.2 150.8
86 62.6 44.5 82.7

