

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW020221\
 Data File : VW018011.D
 Acq On : 02 Feb 2021 15:23
 Operator : SY/VA
 Sample : M1298-10
 Misc : 3.30G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0AA7

Quant Time: Feb 03 00:26:24 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SOM2WLM012921S.M
 Quant Title : VOC Analysis
 QLast Update : Wed Feb 03 00:24:42 2021
 Response via : Initial Calibration

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

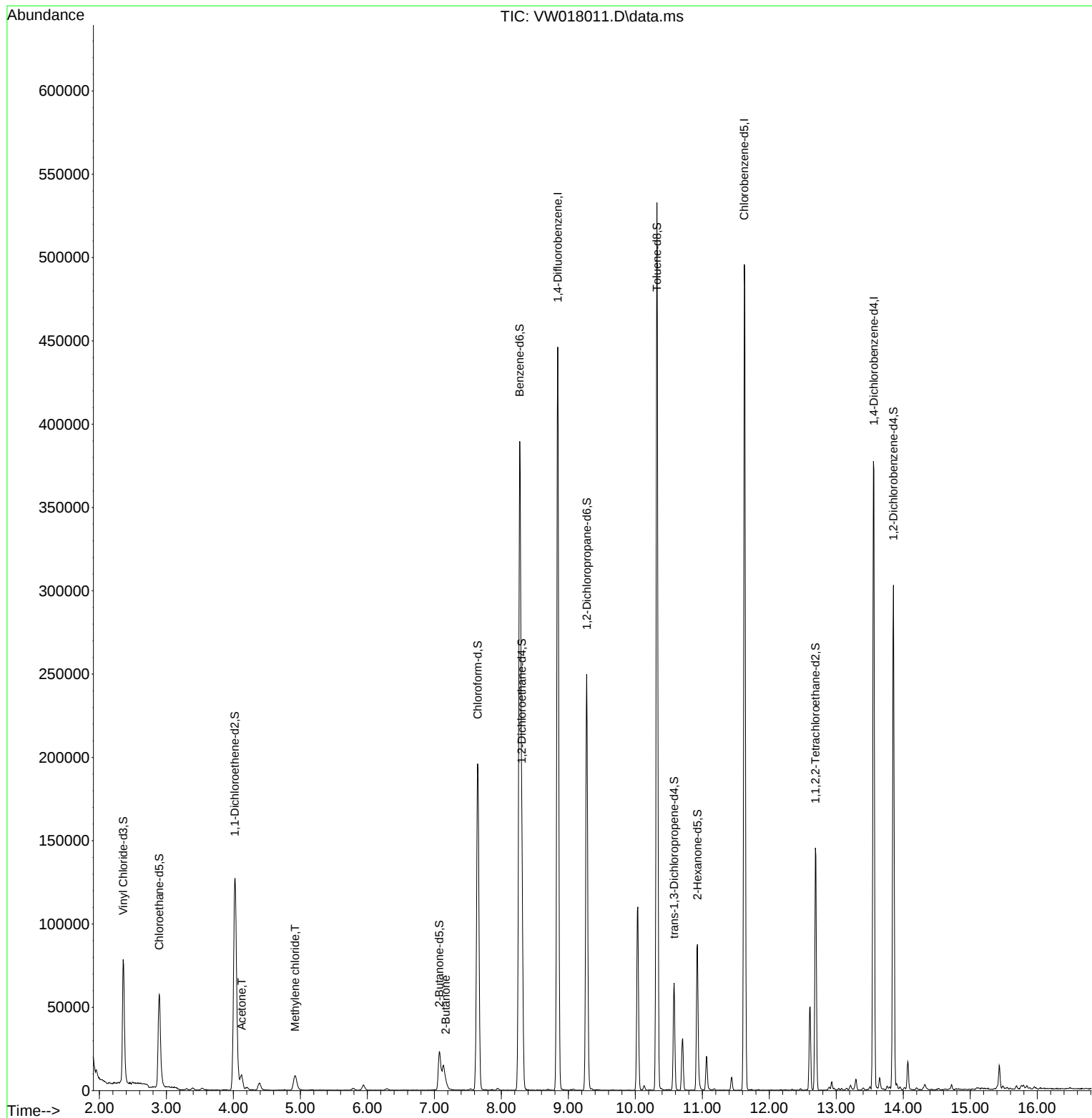
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	388313	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	294029	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.560	152	105497	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	96251	19.94	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	79.76%		
7) Chloroethane-d5	2.891	69	80180	20.93	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	83.72%		
10) 1,1-Dichloroethene-d2	4.019	63	141908	14.71	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	58.84%		
20) 2-Butanone-d5	7.074	46	38788	30.12	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	60.24%		
24) Chloroform-d	7.647	84	209734	20.58	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	82.32%		
26) 1,2-Dichloroethane-d4	8.305	65	104825	19.31	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	77.24%		
29) Benzene-d6	8.275	84	413097	25.59	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	102.36%		
33) 1,2-Dichloropropane-d6	9.274	67	115820	25.65	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	102.60%		
37) Toluene-d8	10.323	98	356344	23.20	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	92.80%		
38) trans-1,3-Dichloroprop...	10.579	79	36163	17.67	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	70.68%		
39) 2-Hexanone-d5	10.927	63	30930	35.83	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	71.66%		
48) 1,1,2,2-Tetrachloroeth...	12.688	84	70789	17.85	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	71.40%		
61) 1,2-Dichlorobenzene-d4	13.853	152	79969	21.25	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	85.00%		
Target Compounds					Qvalue	
13) Acetone	4.123	43	15200	15.95	ug/L	96
16) Methylene chloride	4.922	84	8376	1.35	ug/L	88
21) 2-Butanone	7.171	43	7371	5.08	ug/L	91

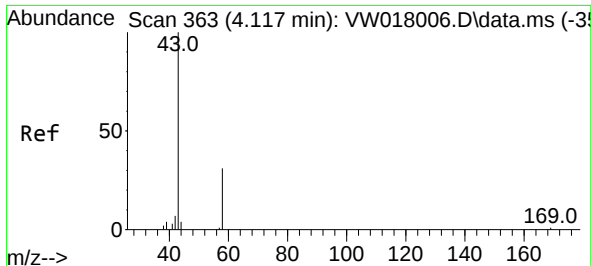
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW020221\
Data File : VW018011.D
Acq On : 02 Feb 2021 15:23
Operator : SY/VA
Sample : M1298-10
Misc : 3.30G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0AA7

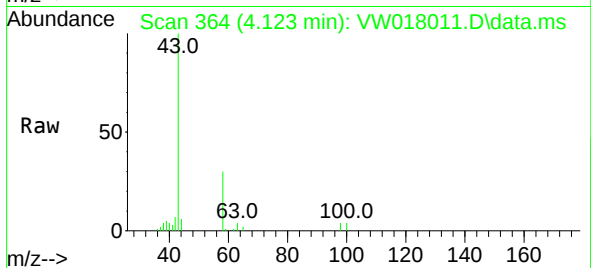
Quant Time: Feb 03 00:26:24 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SOM2WLM012921S.M
Quant Title : VOC Analysis
QLast Update : Wed Feb 03 00:24:42 2021
Response via : Initial Calibration



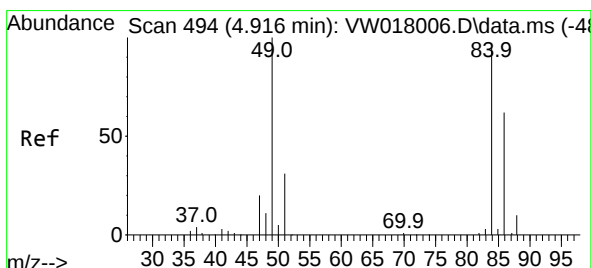
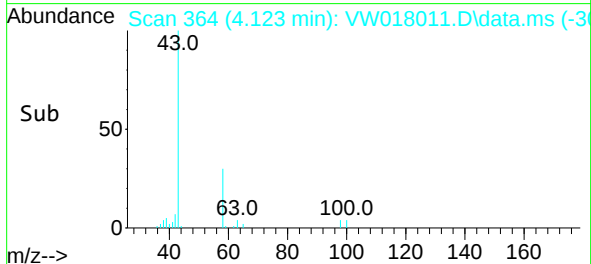
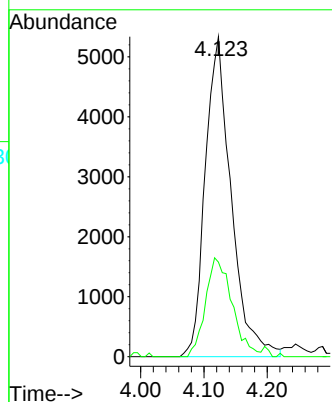


#13
Acetone
Concen: 15.95 ug/L
RT: 4.123 min Scan# 364
Delta R.T. 0.006 min
Lab File: VW018011.D
Acq: 02 Feb 2021 15:23

Instrument :
MSVOA_W
ClientSampleId :
C0AA7

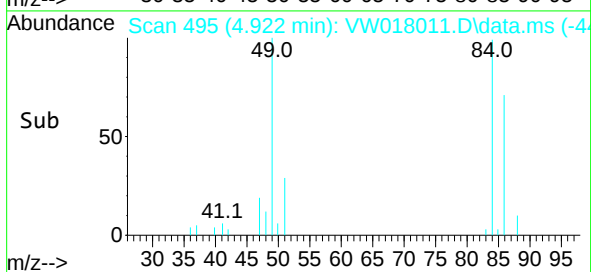
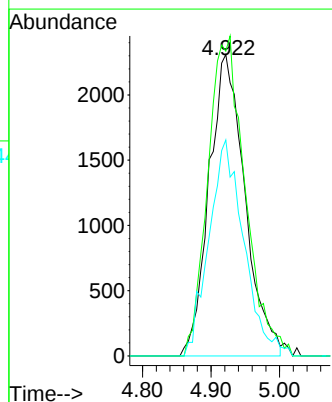
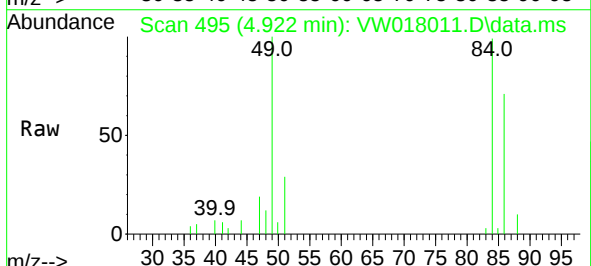


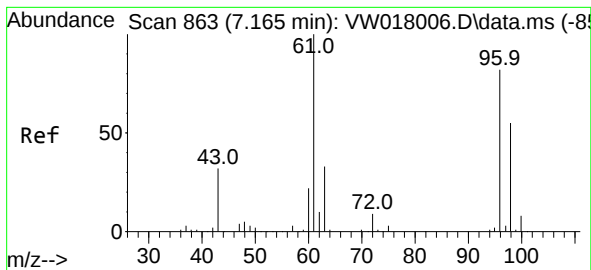
Tgt Ion: 43 Resp: 15200
Ion Ratio Lower Upper
43 100
58 31.7 0.0 68.4



#16
Methylene chloride
Concen: 1.35 ug/L
RT: 4.922 min Scan# 495
Delta R.T. 0.006 min
Lab File: VW018011.D
Acq: 02 Feb 2021 15:23

Tgt Ion: 84 Resp: 8376
Ion Ratio Lower Upper
84 100
49 101.1 81.2 150.8
86 71.6 44.5 82.7





#21
 2-Butanone
 Concen: 5.08 ug/L
 RT: 7.171 min Scan# 864
 Delta R.T. 0.006 min
 Lab File: VW018011.D
 Acq: 02 Feb 2021 15:23

Instrument :
 MSVOA_W
 ClientSampleId :
 C0AA7

Tgt Ion: 43 Resp: 7371
 Ion Ratio Lower Upper
 43 100
 72 24.2 14.4 43.2

