

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW020221\
 Data File : VW018009.D
 Acq On : 02 Feb 2021 14:34
 Operator : SY/VA
 Sample : M1298-01
 Misc : 6.46G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0A20

Quant Time: Feb 03 00:25:49 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)

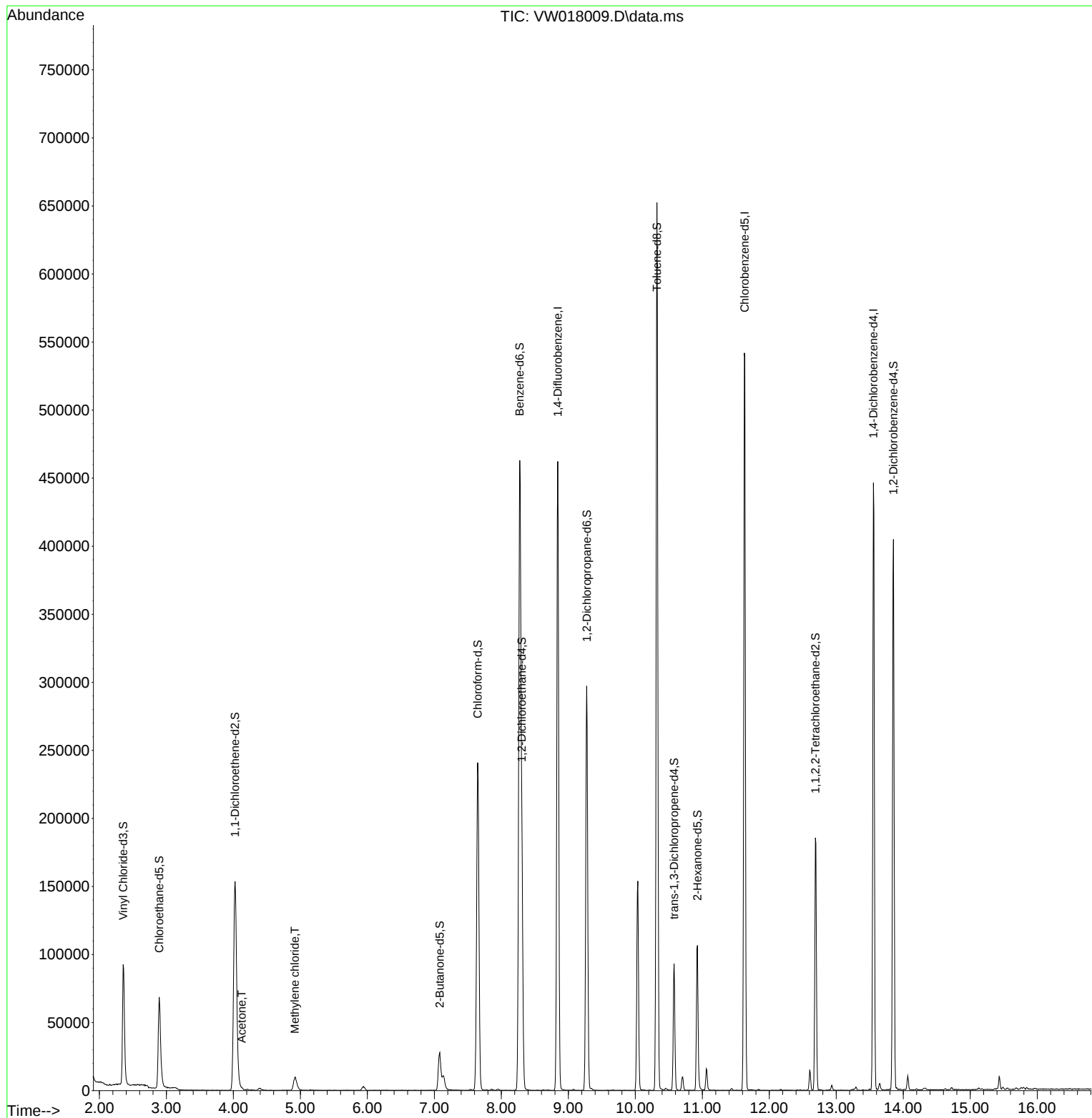
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	407127	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	321914	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.554	152	124949	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	115136	22.75	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	91.00%
7) Chloroethane-d5	2.892	69	95067	23.67	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	94.68%
10) 1,1-Dichloroethene-d2	4.026	63	171333	16.94	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	67.76%
20) 2-Butanone-d5	7.080	46	46463	34.41	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	68.82%
24) Chloroform-d	7.647	84	251492	23.54	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	94.16%
26) 1,2-Dichloroethane-d4	8.305	65	125503	22.05	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	88.20%
29) Benzene-d6	8.275	84	497692	28.16	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	112.64%
33) 1,2-Dichloropropane-d6	9.275	67	138987	28.11	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	112.44%
37) Toluene-d8	10.323	98	444470	26.43	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	105.72%
38) trans-1,3-Dichloroprop...	10.579	79	52264	23.32	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	93.28%
39) 2-Hexanone-d5	10.927	63	38775	41.02	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	82.04%
48) 1,1,2,2-Tetrachloroeth...	12.689	84	92452	21.29	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	85.16%
61) 1,2-Dichlorobenzene-d4	13.853	152	113952	25.57	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	102.28%
Target Compounds						
					Qvalue	
13) Acetone	4.123	43	2068	2.07	ug/L	91
16) Methylene chloride	4.916	84	9242	1.42	ug/L	92

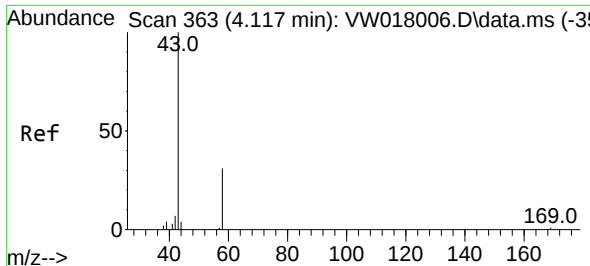
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW020221\
Data File : VW018009.D
Acq On : 02 Feb 2021 14:34
Operator : SY/VA
Sample : M1298-01
Misc : 6.46G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0A20

Quant Time: Feb 03 00:25:49 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

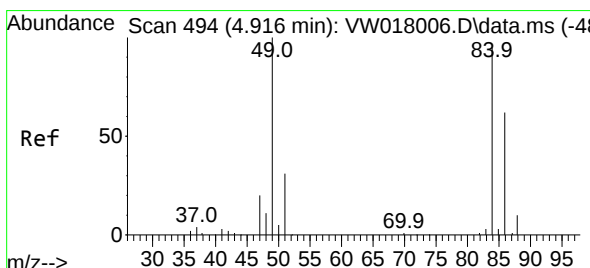
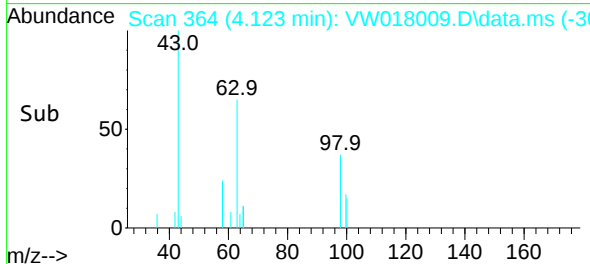
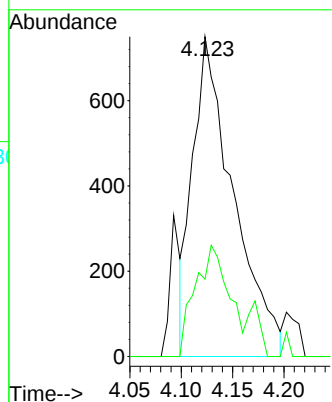
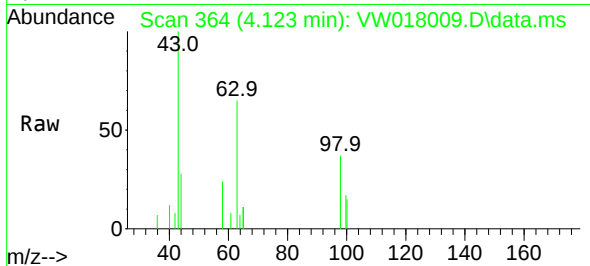




#13
Acetone
Concen: 2.07 ug/L
RT: 4.123 min Scan# 364
Delta R.T. 0.006 min
Lab File: VW018009.D
Acq: 02 Feb 2021 14:34

Instrument :
MSVOA_W
ClientSampled :
C0A20

Tgt Ion: 43 Resp: 2068
Ion Ratio Lower Upper
43 100
58 28.8 0.0 68.4



#16
Methylene chloride
Concen: 1.42 ug/L
RT: 4.916 min Scan# 494
Delta R.T. 0.000 min
Lab File: VW018009.D
Acq: 02 Feb 2021 14:34

Tgt Ion: 84 Resp: 9242
Ion Ratio Lower Upper
84 100
49 105.0 81.2 150.8
86 60.4 44.5 82.7

