

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101821\
 Data File : VW020577.D
 Acq On : 18 Oct 2021 21:48
 Operator : SY/VA
 Sample : M4211-13
 Misc : 3.92g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 JDGC8

Quant Time: Oct 19 07:53:15 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100821SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Oct 19 07:51:45 2021
 Response via : Initial Calibration

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

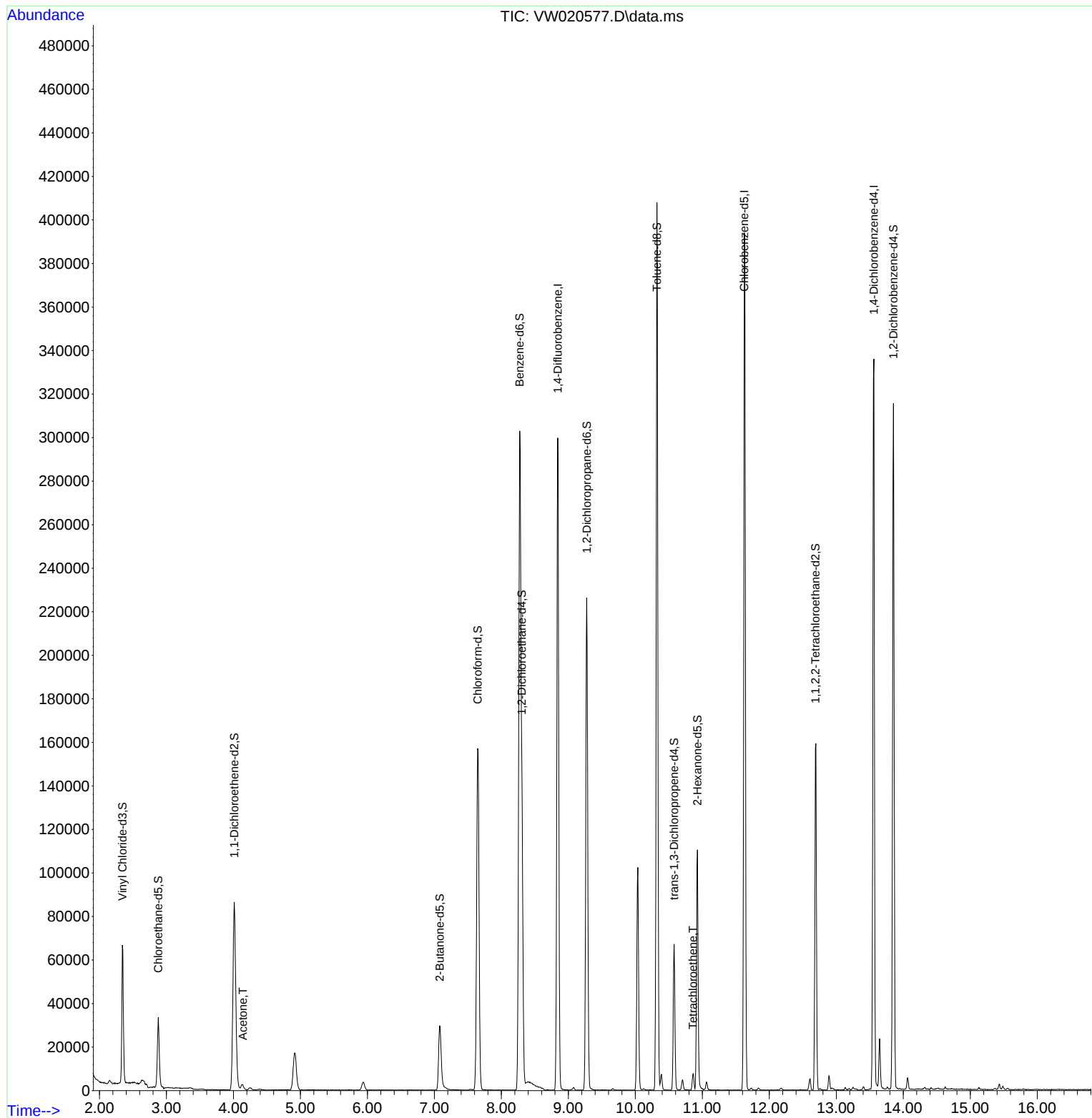
Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	226046	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	200946	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	80811	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	60120	18.278	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	73.120%
7) Chloroethane-d5	2.879	69	32611	18.769	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	75.080%
11) 1,1-Dichloroethene-d2	4.013	63	89001	13.205	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	52.840%
21) 2-Butanone-d5	7.080	46	51967	51.914	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	103.820%
24) Chloroform-d	7.647	84	159188	22.093	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	88.360%
26) 1,2-Dichloroethane-d4	8.305	65	95054	23.098	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	92.400%
32) Benzene-d6	8.274	84	288331	21.814	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	87.240%
36) 1,2-Dichloropropane-d6	9.274	67	101009	23.447	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	93.800%
41) Toluene-d8	10.323	98	239966	20.234	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	80.920%
43) trans-1,3-Dichloroprop...	10.579	79	35011	20.000	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	80.000%
47) 2-Hexanone-d5	10.926	63	33982	51.278	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	102.560%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	79703	24.477	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	97.920%
66) 1,2-Dichlorobenzene-d4	13.853	152	75536	23.895	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	95.560%
Target Compounds					Qvalue	
13) Acetone	4.141	43	4700	5.114	ug/L	96
46) Tetrachloroethene	10.859	164	1641	0.648	ug/L	88

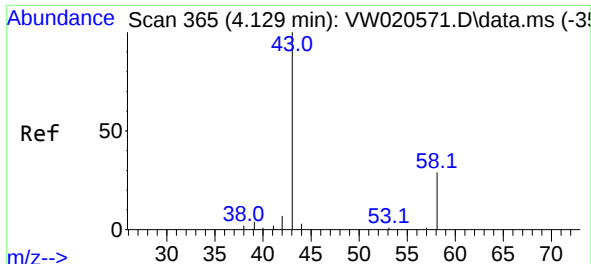
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101821\
Data File : VW020577.D
Acq On : 18 Oct 2021 21:48
Operator : SY/VA
Sample : M4211-13
Misc : 3.92g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
JDGC8

Quant Time: Oct 19 07:53:15 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100821SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Oct 19 07:51:45 2021
Response via : Initial Calibration

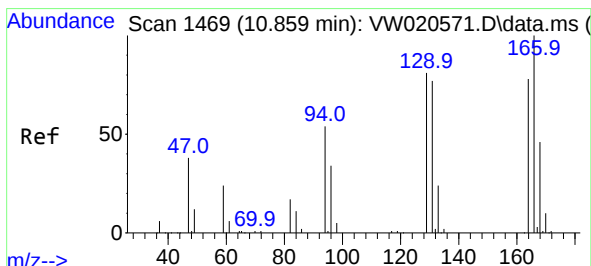
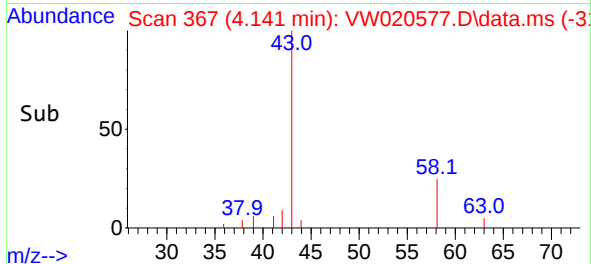
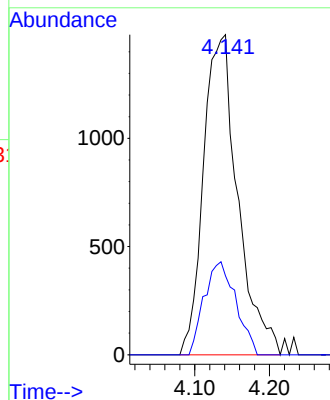
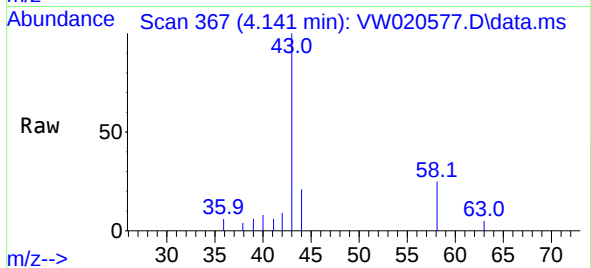




#13
Acetone
Concen: 5.114 ug/L
RT: 4.141 min Scan# 367
Delta R.T. 0.012 min
Lab File: VW020577.D
Acq: 18 Oct 2021 21:48

Instrument :
MSVOA_W
ClientSampleId :
JDGC8

Tgt Ion: 43 Resp: 4700
Ion Ratio Lower Upper
43 100
58 26.9 0.0 58.4



#46
Tetrachloroethene
Concen: 0.648 ug/L
RT: 10.859 min Scan# 1469
Delta R.T. -0.000 min
Lab File: VW020577.D
Acq: 18 Oct 2021 21:48

Tgt Ion: 164 Resp: 1641
Ion Ratio Lower Upper
164 100
129 84.3 69.1 128.3
131 90.0 58.3 108.3
166 114.7 90.4 168.0

