

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW111521\
 Data File : VW020894.D
 Acq On : 15 Nov 2021 14:57
 Operator : SY/VA
 Sample : M4672-01
 Misc : 5.59g/10.00mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4270

Quant Time: Nov 16 03:59:42 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM111521SMA.M
 Quant Title : SFAM01.0
 QLast Update : Mon Nov 15 12:12:25 2021
 Response via : Initial Calibration

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

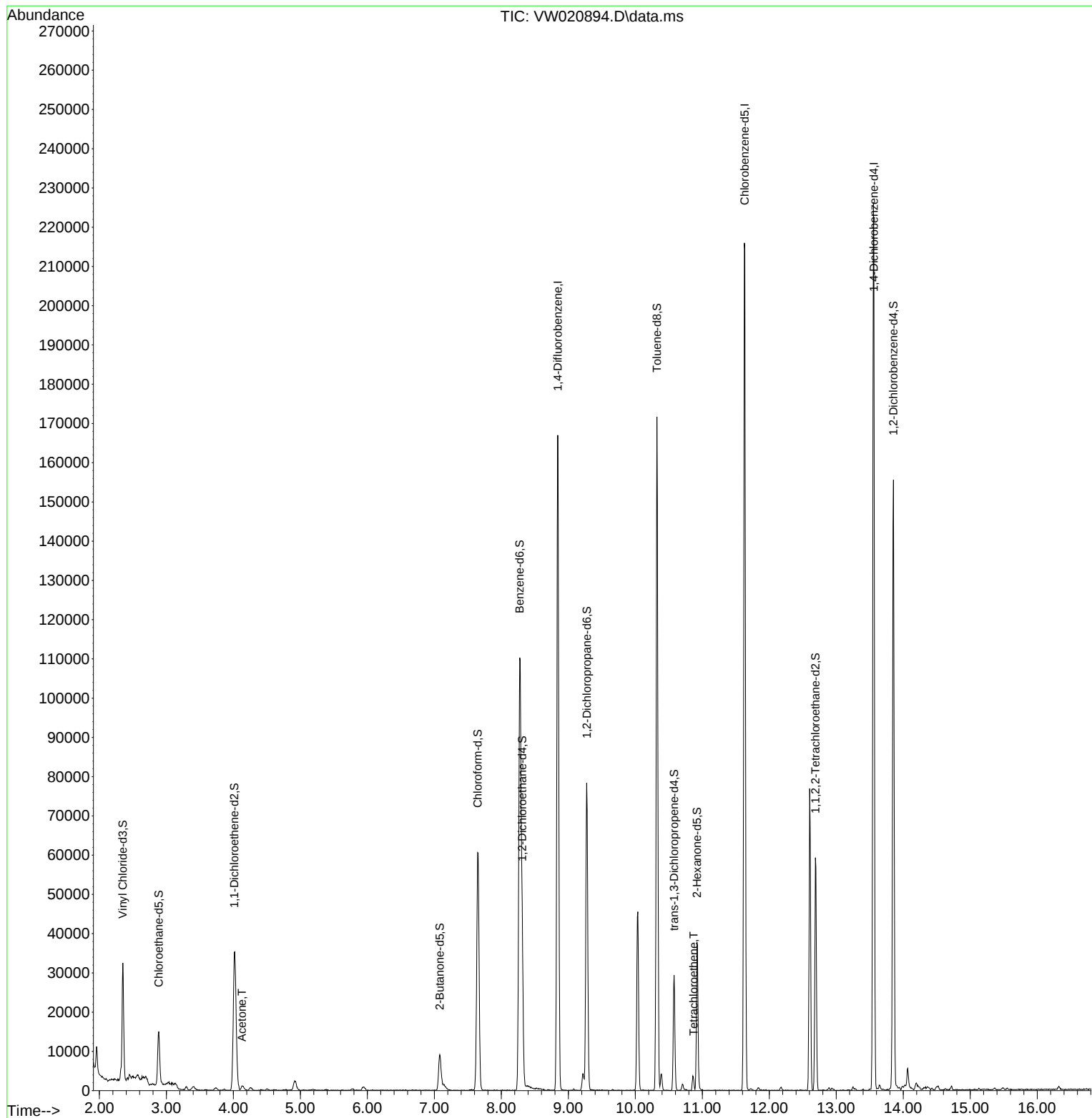
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	142023	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.634	117	128917	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	63809	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	25631	15.559	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	62.240%
7) Chloroethane-d5	2.885	69	15353	14.450	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	57.800%
11) 1,1-Dichloroethene-d2	4.013	63	32438	10.177	ug/L	-0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	40.720%#
21) 2-Butanone-d5	7.080	46	15699	38.179	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	76.360%
24) Chloroform-d	7.647	84	60778	16.984	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	67.920%
26) 1,2-Dichloroethane-d4	8.311	65	32455	17.868	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	71.480%
32) Benzene-d6	8.275	84	114681	16.878	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	67.520%
36) 1,2-Dichloropropane-d6	9.274	67	33832	17.486	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	69.960%#
41) Toluene-d8	10.323	98	108988	16.161	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	64.640%
43) trans-1,3-Dichloroprop...	10.579	79	15690	17.157	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	68.640%
47) 2-Hexanone-d5	10.920	63	13077	40.752	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	81.500%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	27041	18.244	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	72.960%
66) 1,2-Dichlorobenzene-d4	13.853	152	41607	18.295	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	73.160%#
Target Compounds						
					Qvalue	
13) Acetone	4.129	43	1916	5.219	ug/L	90
46) Tetrachloroethene	10.872	164	917	0.489	ug/L	# 72

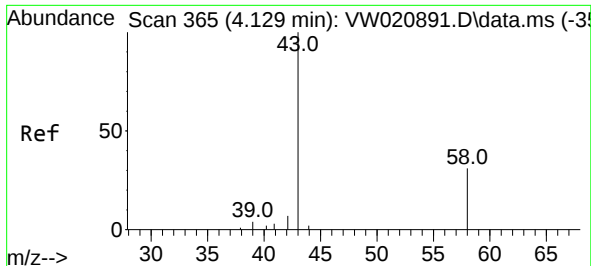
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 5.219 ug/L

RT: 4.129 min Scan# 3

Delta R.T. 0.006 min

Lab File: VW020894.D

Acq: 15 Nov 2021 14:57

Instrument :

MSVOA_W

ClientSampleId :

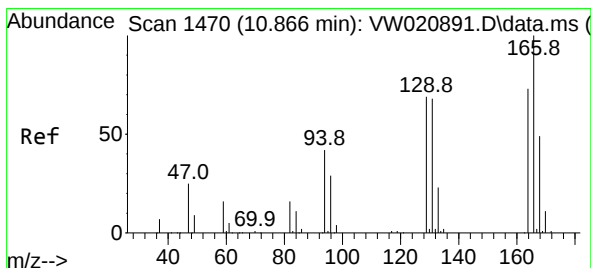
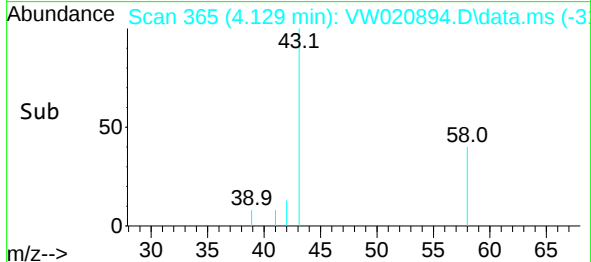
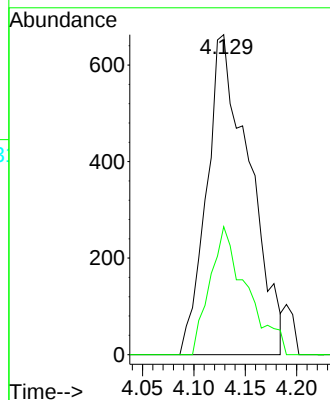
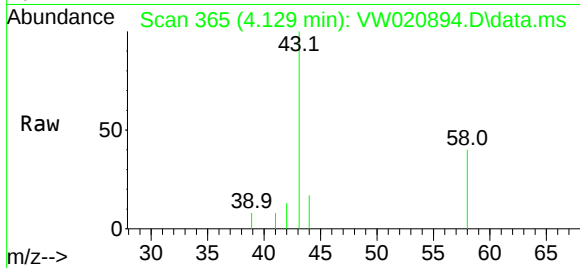
A4270

Tgt Ion: 43 Resp: 1916

Ion Ratio Lower Upper

43 100

58 31.5 0.0 52.8



#46

Tetrachloroethene

Concen: 0.489 ug/L

RT: 10.872 min Scan# 1471

Delta R.T. 0.006 min

Lab File: VW020894.D

Acq: 15 Nov 2021 14:57

Tgt Ion: 164 Resp: 917

Ion Ratio Lower Upper

164 100

129 65.2 65.5 121.7#

131 54.0 59.7 110.9#

166 100.0 88.7 164.7

