

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW122322\
 Data File : VW025189.D
 Acq On : 23 Dec 2022 12:04
 Operator : SY/MD
 Sample : N6169-01
 Misc : 4.30g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 GBQ96

Quant Time: Dec 23 22:00:43 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120822SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Dec 23 21:59:05 2022
 Response via : Initial Calibration

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

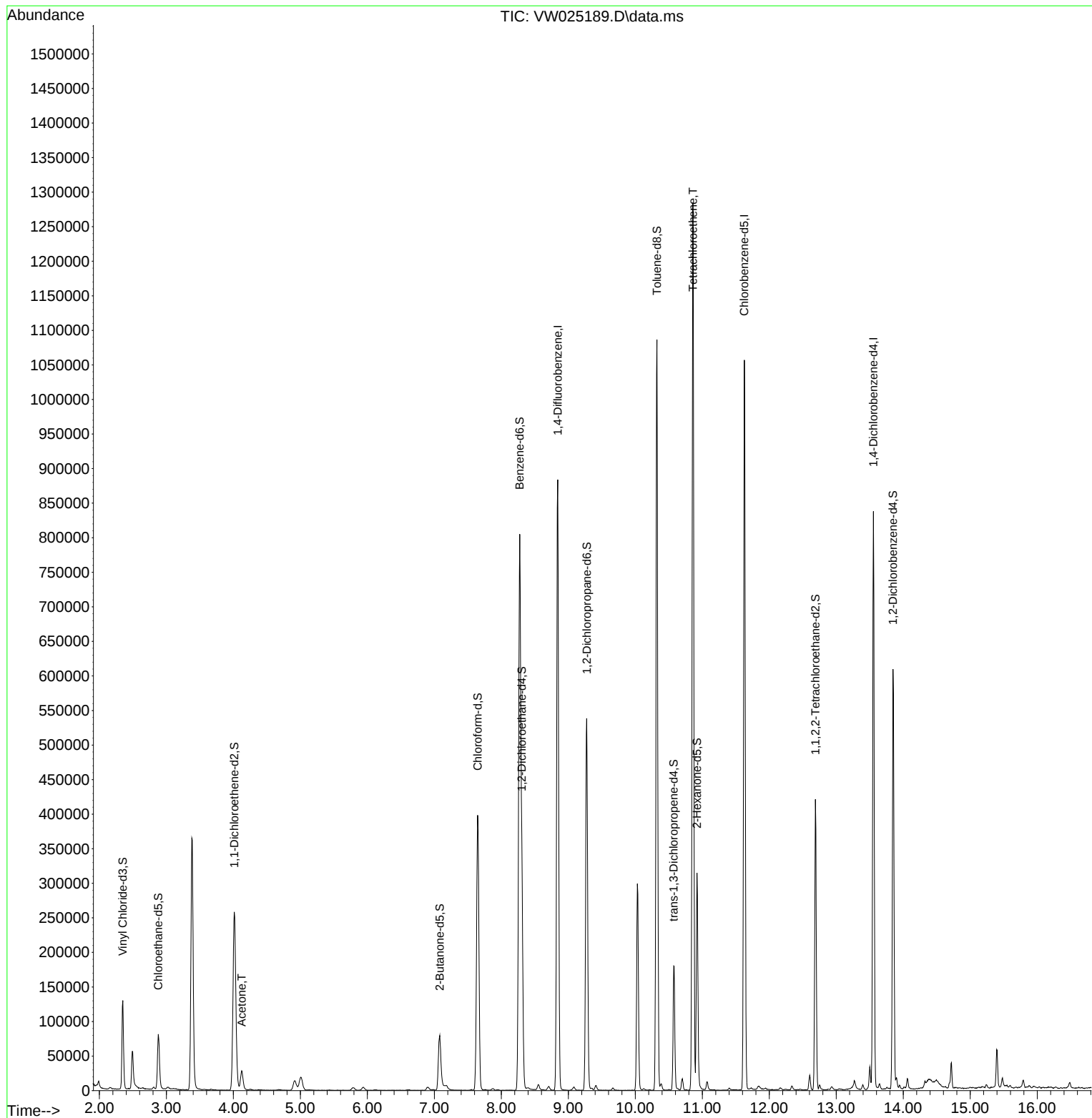
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	750778	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	587275	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	209504	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	126736	14.644	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	58.560%
7) Chloroethane-d5	2.879	69	89448	16.006	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	64.040%
11) 1,1-Dichloroethene-d2	4.013	63	258527	13.635	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	54.520%
21) 2-Butanone-d5	7.080	46	137315	63.198	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	126.400%
24) Chloroform-d	7.647	84	414401	21.383	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	85.520%
26) 1,2-Dichloroethane-d4	8.305	65	228463	23.246	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	93.000%
32) Benzene-d6	8.275	84	848319	24.631	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	98.520%
36) 1,2-Dichloropropane-d6	9.275	67	267091	26.653	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	106.600%
41) Toluene-d8	10.323	98	739551	23.683	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	94.720%
43) trans-1,3-Dichloroprop...	10.573	79	106592	25.180	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	100.720%
47) 2-Hexanone-d5	10.921	63	116406	79.172	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	158.340%#
56) 1,1,2,2-Tetrachloroeth...	12.689	84	211552	28.587	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	114.360%
66) 1,2-Dichlorobenzene-d4	13.847	152	154620	21.774	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	87.080%
Target Compounds					Qvalue	
13) Acetone	4.123	43	47089	21.083	ug/L	98
46) Tetrachloroethene	10.860	164	280849	40.485	ug/L	97

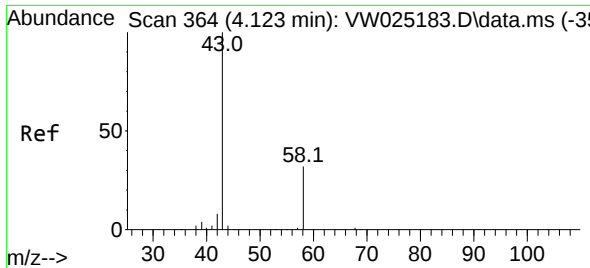
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 21.083 ug/L

RT: 4.123 min Scan# 3

Delta R.T. 0.000 min

Lab File: VW025189.D

Acq: 23 Dec 2022 12:04

Instrument :

MSVOA_W

ClientSampleId :

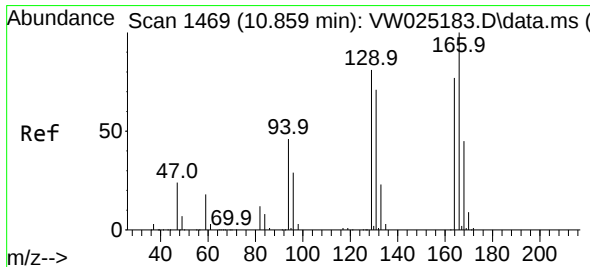
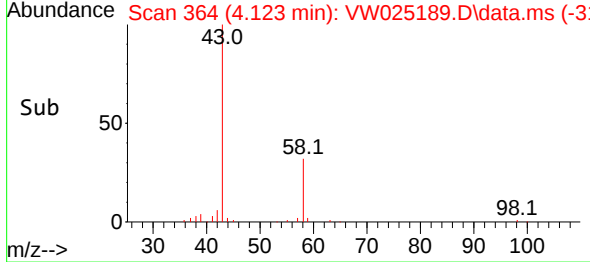
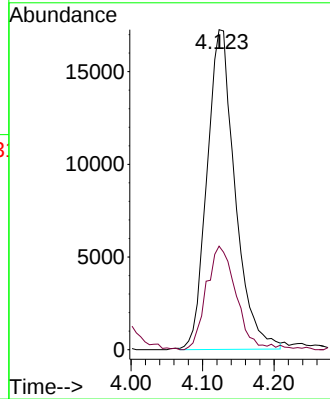
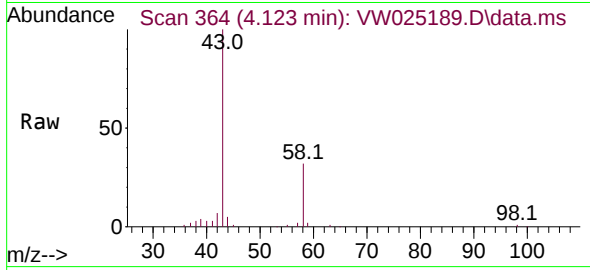
GBQ96

Tgt Ion: 43 Resp: 47089

Ion Ratio Lower Upper

43 100

58 33.8 0.0 65.2



#46

Tetrachloroethene

Concen: 40.485 ug/L

RT: 10.860 min Scan# 1469

Delta R.T. 0.000 min

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Acq: 23 Dec 2022 12:04

Tgt Ion:164 Resp: 280849

Ion Ratio Lower Upper

164 100

129 103.0 73.4 136.4

131 94.0 70.8 131.4

166 124.7 88.3 164.1

