

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW122221\
 Data File : VW021604.D
 Acq On : 23 Dec 2021 11:08
 Operator : SY/VA
 Sample : VIBLK564
 Misc : 5.00g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK564

Quant Time: Dec 24 00:31:51 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120921SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Dec 24 00:28:54 2021
 Response via : Initial Calibration

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

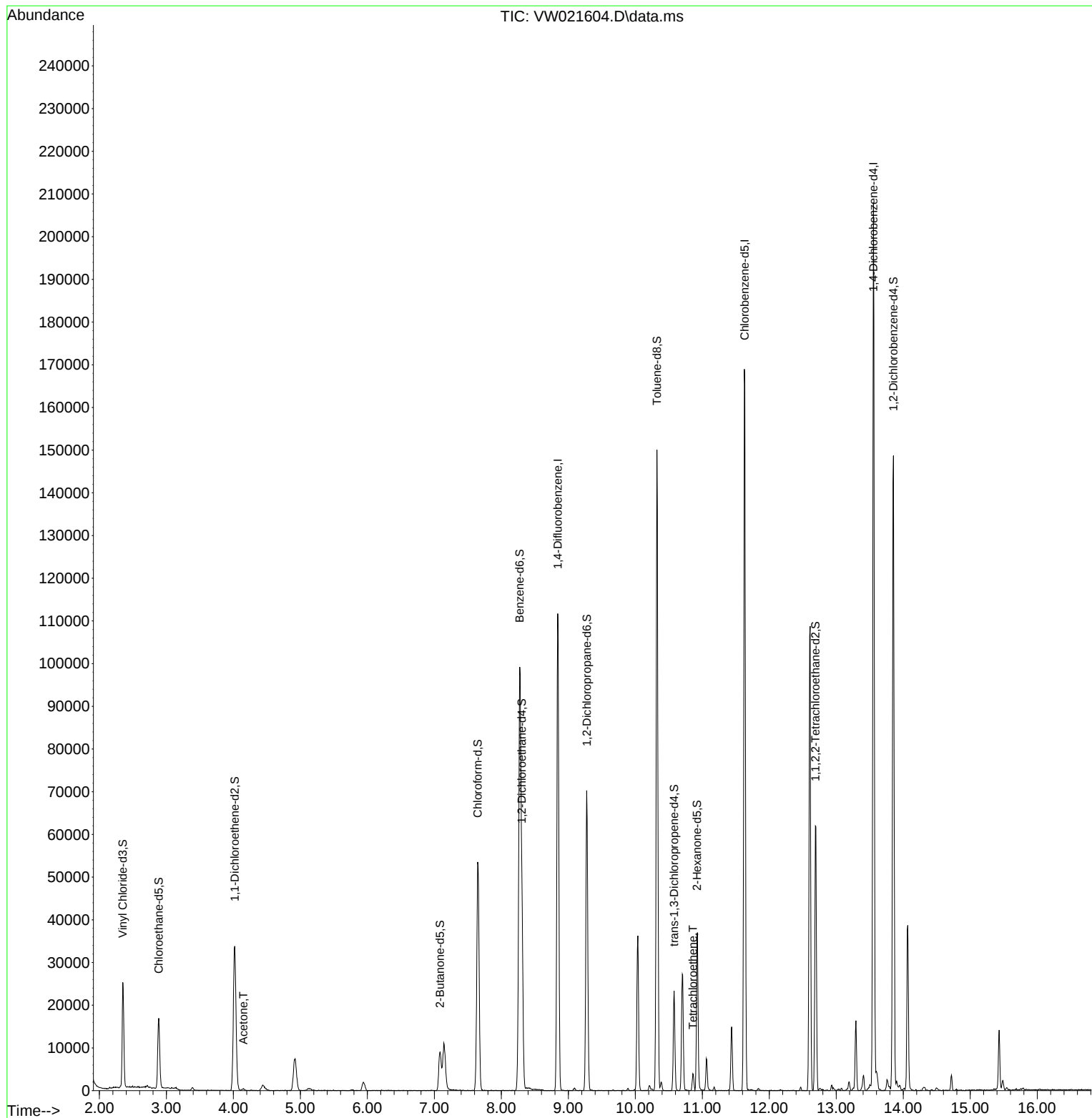
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	97224	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.634	117	95126	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	51970	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	24494	13.833	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	55.320%
7) Chloroethane-d5	2.885	69	19035	16.261	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	65.040%
11) 1,1-Dichloroethene-d2	4.019	63	32439	13.741	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	54.960%
21) 2-Butanone-d5	7.086	46	16318	65.377	ug/L	-0.01
Spiked Amount	50.000	Range	20 - 135	Recovery	=	130.760%
24) Chloroform-d	7.647	84	53914	19.899	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	79.600%
26) 1,2-Dichloroethane-d4	8.305	65	32494	22.546	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	90.200%
32) Benzene-d6	8.275	84	99594	19.101	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	76.400%
36) 1,2-Dichloropropane-d6	9.275	67	29446	21.057	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	84.240%
41) Toluene-d8	10.323	98	96676	18.146	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	72.600%
43) trans-1,3-Dichloroprop...	10.579	79	12361	19.198	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	76.800%
47) 2-Hexanone-d5	10.921	63	12641	61.132	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	122.260%
56) 1,1,2,2-Tetrachloroeth...	12.689	84	28936	24.071	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	96.280%
66) 1,2-Dichlorobenzene-d4	13.853	152	39289	19.507	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	78.040%
Target Compounds						
					Qvalue	
13) Acetone	4.147	43	804	3.593	ug/L	67
46) Tetrachloroethene	10.860	164	868	0.628	ug/L	92

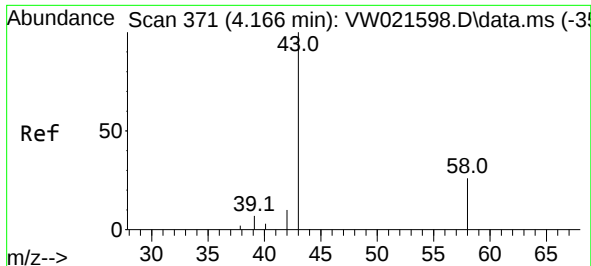
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW122221\
Data File : VW021604.D
Acq On : 23 Dec 2021 11:08
Operator : SY/VA
Sample : VIBLK564
Misc : 5.00g/10.0mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK564

Quant Time: Dec 24 00:31:51 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120921SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Dec 24 00:28:54 2021
Response via : Initial Calibration





#13

Acetone

Concen: 3.593 ug/L

RT: 4.147 min Scan# 3

Delta R.T. -0.018 min

Lab File: VW021604.D

Acq: 23 Dec 2021 11:08

Instrument :

MSVOA_W

ClientSampleId :

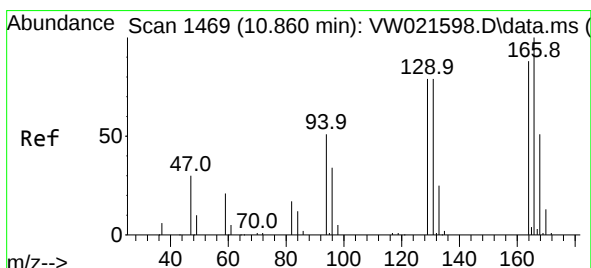
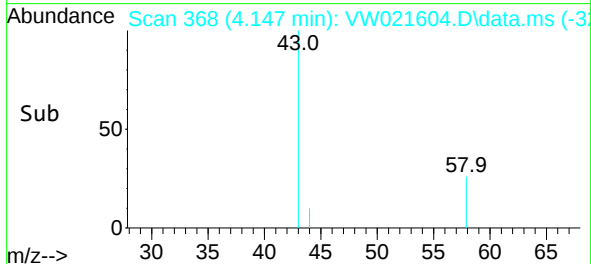
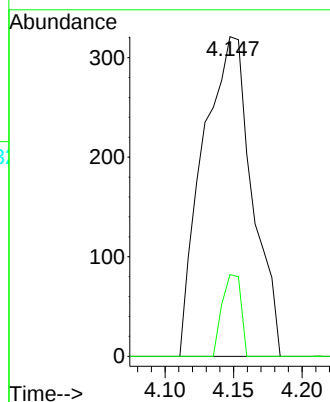
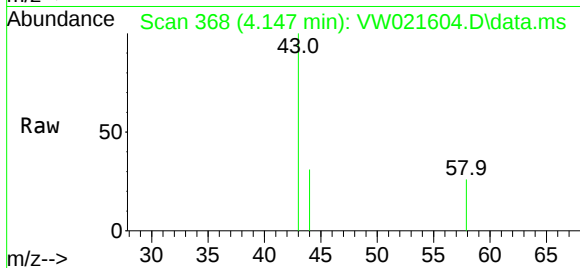
VIBLK564

Tgt Ion: 43 Resp: 804

Ion Ratio Lower Upper

43 100

58 9.7 0.0 52.8



#46

Tetrachloroethene

Concen: 0.628 ug/L

RT: 10.860 min Scan# 1469

Delta R.T. -0.000 min

Lab File: VW021604.D

Acq: 23 Dec 2021 11:08

Tgt Ion: 164 Resp: 868

Ion Ratio Lower Upper

164 100

129 86.7 65.5 121.7

131 78.8 59.7 110.9

166 115.6 88.7 164.7

