

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052622\
 Data File : VW023352.D
 Acq On : 26 May 2022 11:51
 Operator : SY/VA
 Sample : N2976-04
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: May 27 00:23:39 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri May 27 00:22:20 2022
 Response via : Initial Calibration

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

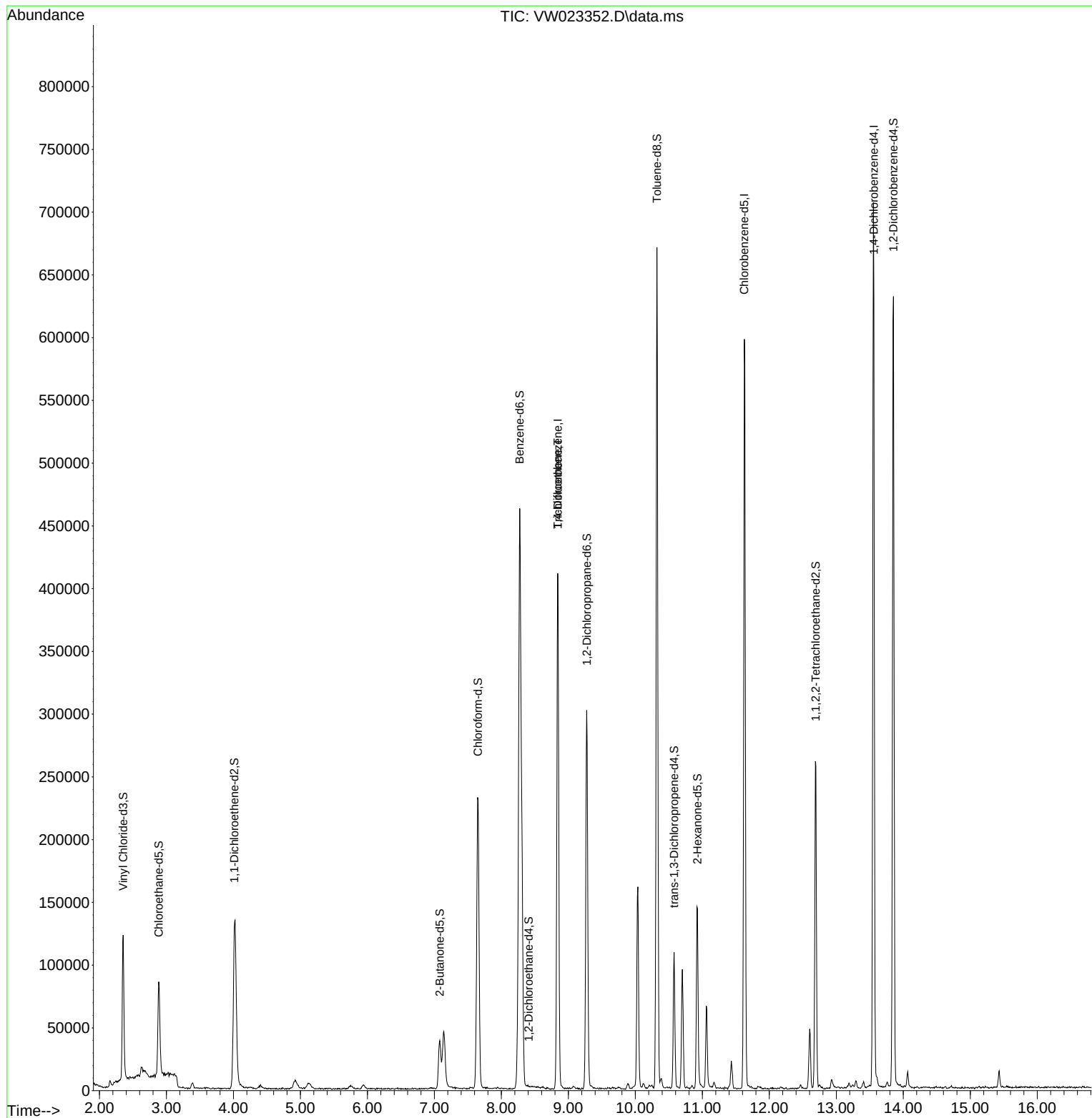
Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	344984	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.627	117	333262	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	180276	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	117787	16.642	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	66.560%
7) Chloroethane-d5	2.885	69	86502	18.786	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	75.160%
11) 1,1-Dichloroethene-d2	4.013	63	134336	14.689	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	58.760%
21) 2-Butanone-d5	7.079	46	63009	46.822	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	93.640%
24) Chloroform-d	7.653	84	235035	23.254	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	93.000%
26) 1,2-Dichloroethane-d4	8.409	65	159	0.029	ug/L	0.10
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.120%#
32) Benzene-d6	8.274	84	451519	23.506	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	94.040%
36) 1,2-Dichloropropane-d6	9.274	67	132312	24.521	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	98.080%
41) Toluene-d8	10.323	98	432602	23.313	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	93.240%
43) trans-1,3-Dichloroprop...	10.579	79	57263	23.048	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	92.200%
47) 2-Hexanone-d5	10.926	63	50869	49.384	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	98.760%
56) 1,1,2,2-Tetrachloroeth...	12.694	84	120884	24.036	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	96.160%
66) 1,2-Dichlorobenzene-d4	13.853	152	162913	25.852	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	103.400%
Target Compounds						Qvalue
34) Trichloroethene	8.841	95	10359	1.919	ug/L	# 5

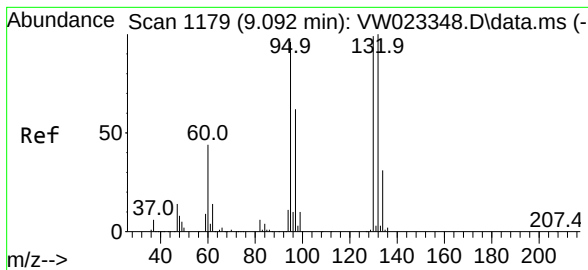
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052622\
Data File : VW023352.D
Acq On : 26 May 2022 11:51
Operator : SY/VA
Sample : N2976-04
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: May 27 00:23:39 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
Quant Title : SFAM01.0
QLast Update : Fri May 27 00:22:20 2022
Response via : Initial Calibration





#34

Trichloroethene

Concen: 1.919 ug/L

RT: 8.841 min Scan# 11

Delta R.T. -0.250 min

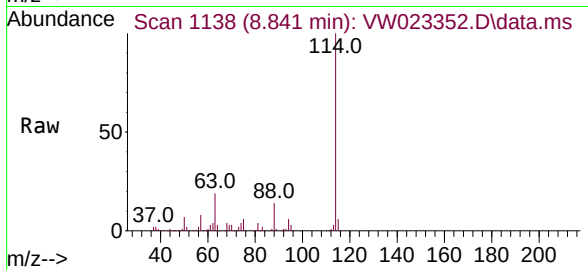
Lab File: VW023352.D

Acq: 26 May 2022 11:51

Instrument :

MSVOA_W

ClientSampleId :



Tgt Ion: 95 Resp: 10359

Ion Ratio Lower Upper

95 100

97 0.0 46.1 85.7#

132 0.0 66.9 124.3#

130 0.0 69.5 129.1#

