

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW122024\
 Data File : VW031451.D
 Acq On : 21 Dec 2024 01:27
 Operator : SY/MD
 Sample : P5331-05
 Misc : 6.66g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Dec 21 02:58:13 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Dec 20 23:42:37 2024
 Response via : Initial Calibration

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

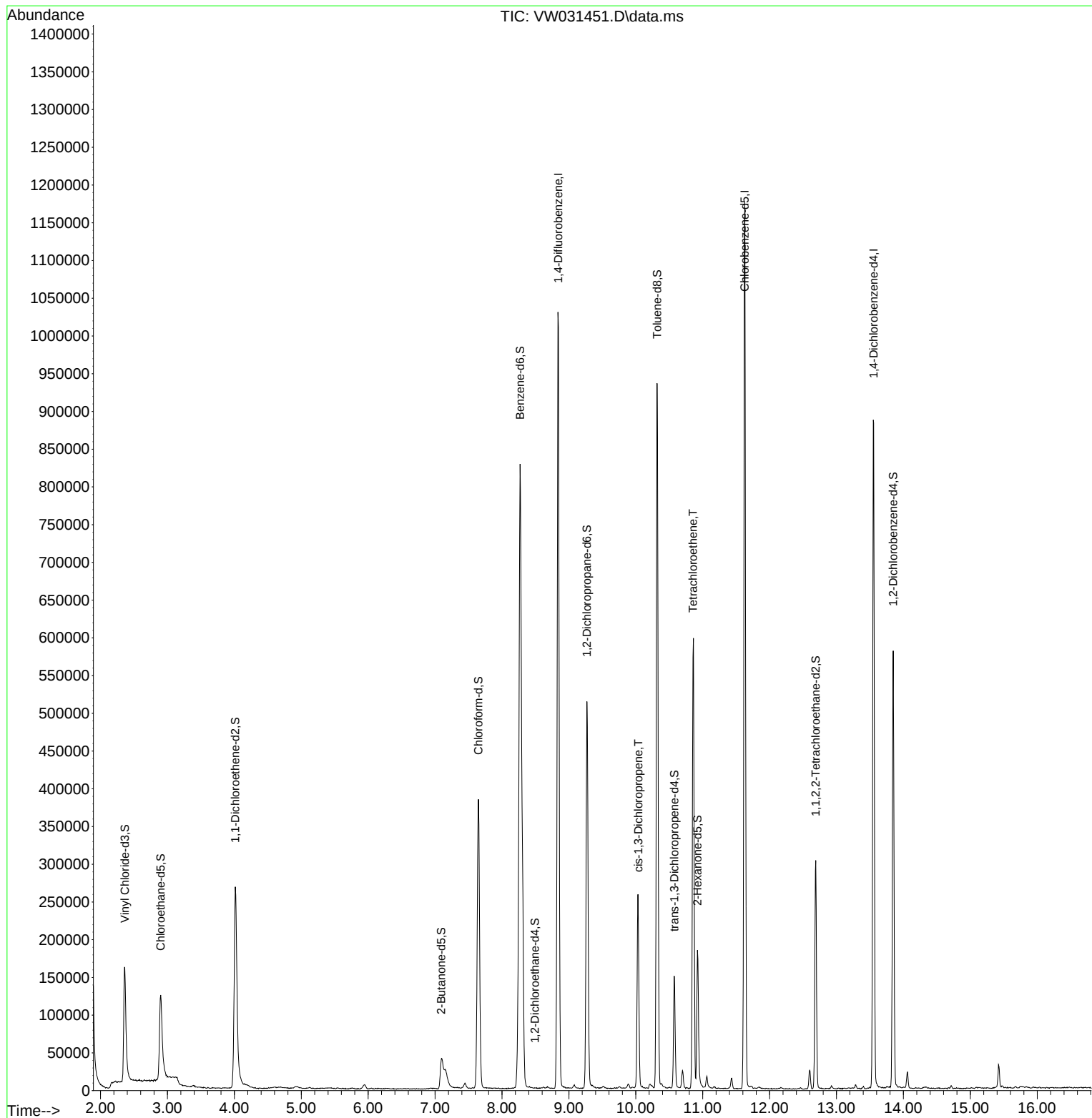
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	854730	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	631650	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	230249	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	232845	18.106	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	72.440%
7) Chloroethane-d5	2.899	69	186909	19.647	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	78.600%
11) 1,1-Dichloroethene-d2	4.015	65	93831	15.381	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	61.520%
21) 2-Butanone-d5	7.093	46	83797	34.599	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	69.200%
24) Chloroform-d	7.648	84	385761	16.472	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	65.880%
26) 1,2-Dichloroethane-d4	8.490	65	92	0.008	ug/L	0.18
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.040%#
32) Benzene-d6	8.270	84	772355	19.077	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	76.320%
36) 1,2-Dichloropropane-d6	9.270	67	235060	19.922	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	79.680%
41) Toluene-d8	10.319	98	616338	16.364	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	65.440%
43) trans-1,3-Dichloroprop...	10.575	79	78825	14.488	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	57.960%
47) 2-Hexanone-d5	10.922	63	64973	40.946	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	81.900%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	150878	20.366	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	81.480%
66) 1,2-Dichlorobenzene-d4	13.848	152	145758	17.052	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	68.200%#
Target Compounds						Qvalue
39) cis-1,3-Dichloropropene	10.038	75	6546	0.398	ug/L	88
46) Tetrachloroethene	10.855	164	132826	16.455	ug/L	87

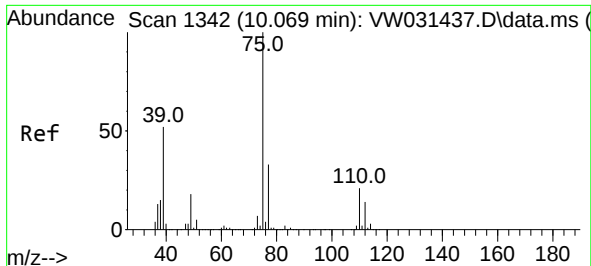
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW122024\
Data File : VW031451.D
Acq On : 21 Dec 2024 01:27
Operator : SY/MD
Sample : P5331-05
Misc : 6.66g/10mL/MSVOA_W/SOIL/A
ALS Vial : 42 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: Dec 21 02:58:13 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Dec 20 23:42:37 2024
Response via : Initial Calibration





#39

cis-1,3-Dichloropropene

Concen: 0.398 ug/L

RT: 10.038 min Scan# 11

Delta R.T. -0.031 min

Lab File: VW031451.D

Acq: 21 Dec 2024 01:27

Instrument :

MSVOA_W

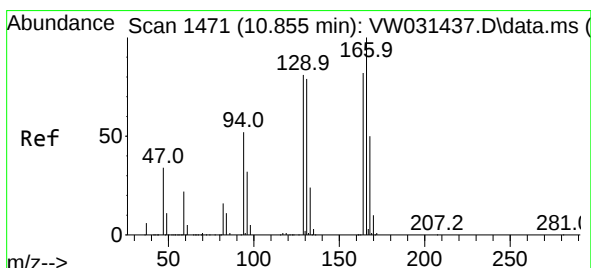
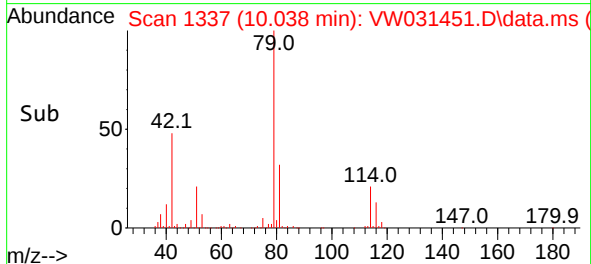
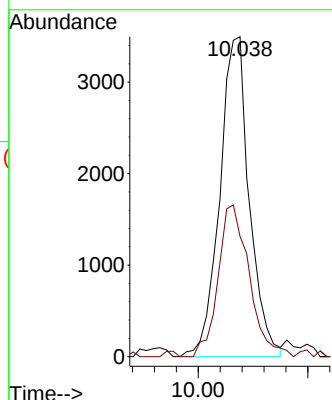
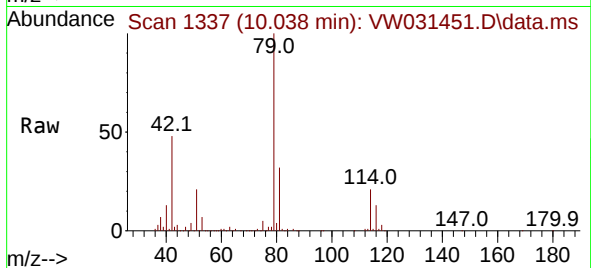
ClientSampleId :

Tgt Ion: 75 Resp: 6546

Ion Ratio Lower Upper

75 100

77 37.6 21.8 40.4



#46

Tetrachloroethene

Concen: 16.455 ug/L

RT: 10.855 min Scan# 1471

Delta R.T. -0.000 min

Lab File: VW031451.D

Acq: 21 Dec 2024 01:27

Tgt Ion:164 Resp: 132826

Ion Ratio Lower Upper

164 100

129 94.3 73.5 136.5

131 84.9 66.6 123.8

166 113.1 92.7 172.3

