

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051822\
 Data File : VW023130.D
 Acq On : 18 May 2022 14:34
 Operator : SY/VA
 Sample : N2860-06
 Misc : 6.18g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: May 19 01:23:59 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu May 19 01:20:33 2022
 Response via : Initial Calibration

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

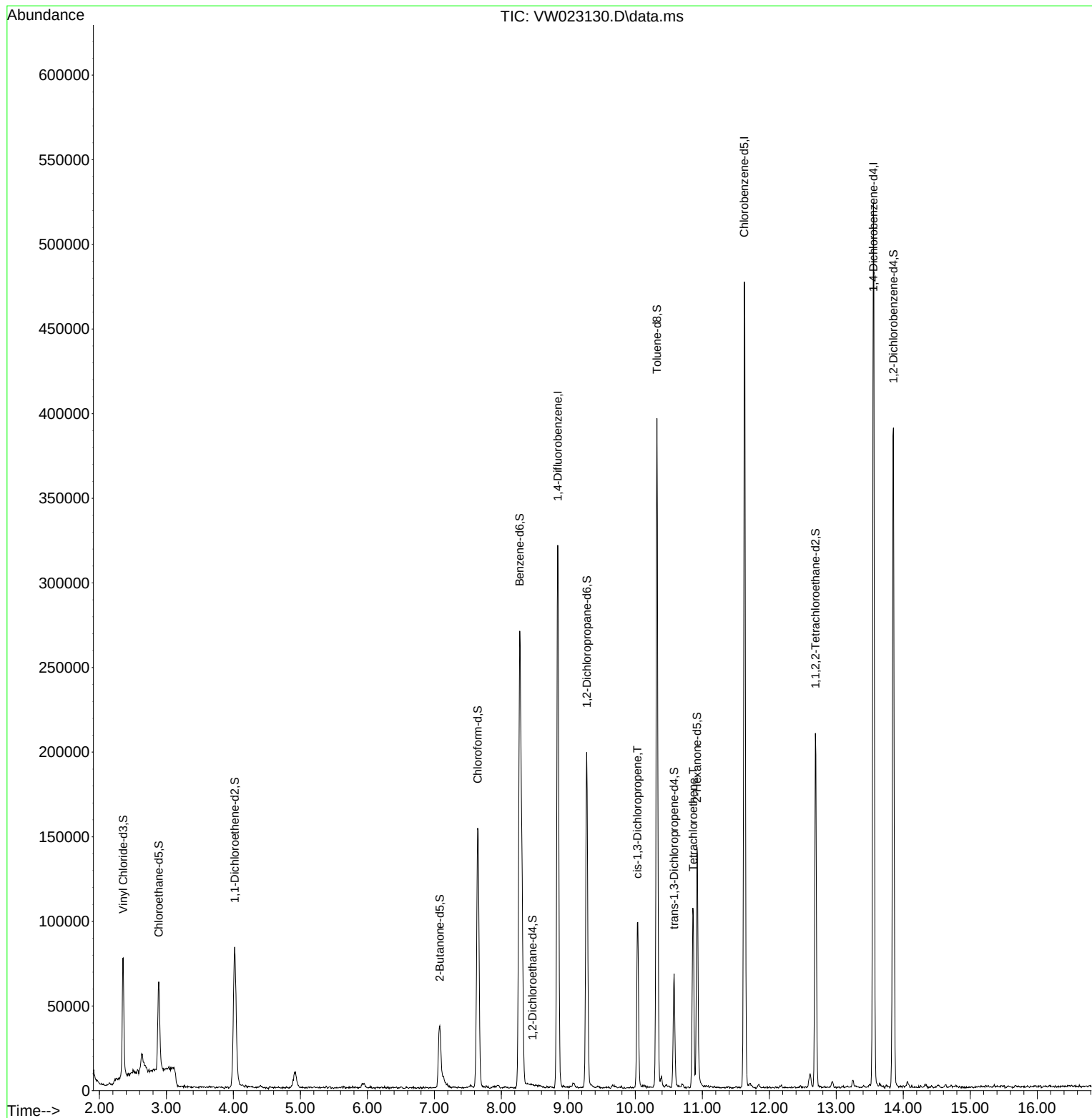
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	269642	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	262201	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	127723	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	69997	12.653	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	50.600%
7) Chloroethane-d5	2.885	69	61674	17.136	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	68.560%
11) 1,1-Dichloroethene-d2	4.019	63	80024	11.195	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	44.800%#
21) 2-Butanone-d5	7.080	46	60416	57.439	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	114.880%
24) Chloroform-d	7.647	84	157628	19.953	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	79.800%
26) 1,2-Dichloroethane-d4	8.464	65	134	0.031	ug/L	0.16
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.120%#
32) Benzene-d6	8.275	84	279818	18.515	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	74.040%
36) 1,2-Dichloropropane-d6	9.274	67	87589	20.632	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	82.520%
41) Toluene-d8	10.323	98	260574	17.848	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	71.400%
43) trans-1,3-Dichloroprop...	10.579	79	36478	18.662	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	74.640%
47) 2-Hexanone-d5	10.921	63	48547	59.903	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	119.800%
56) 1,1,2,2-Tetrachloroeth...	12.689	84	98986	25.016	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	100.080%
66) 1,2-Dichlorobenzene-d4	13.853	152	99253	22.230	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	88.920%
Target Compounds						
					Qvalue	
39) cis-1,3-Dichloropropene	10.030	75	3080	0.531	ug/L	95
46) Tetrachloroethene	10.866	164	22173	6.946	ug/L	85

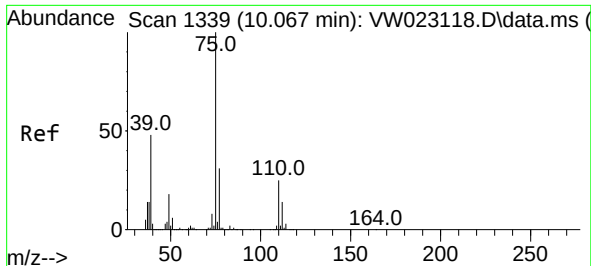
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#39

cis-1,3-Dichloropropene

Concen: 0.531 ug/L

RT: 10.030 min Scan# 11

Delta R.T. -0.037 min

Lab File: VW023130.D

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Instrument :

MSVOA_W

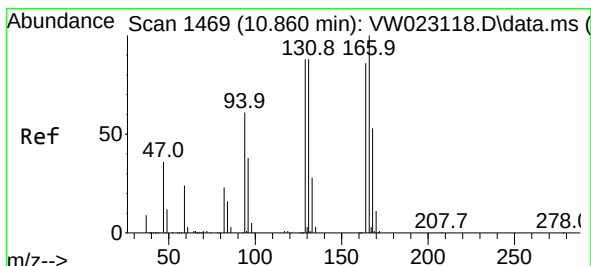
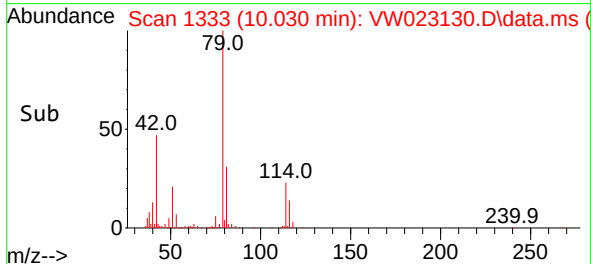
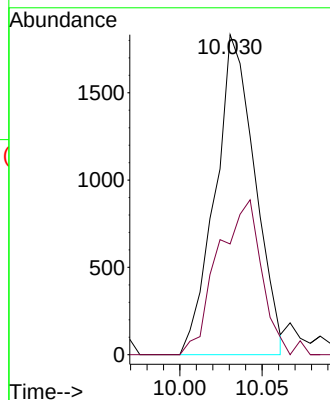
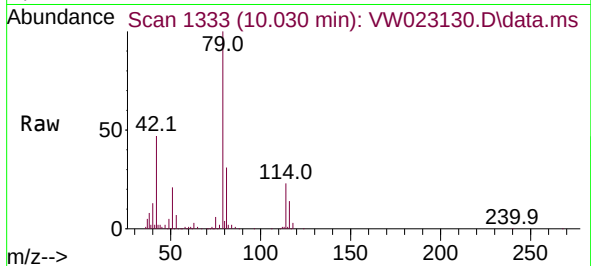
ClientSampleId :

Tgt Ion: 75 Resp: 3080

Ion Ratio Lower Upper

75 100

77 34.6 22.1 41.1



#46

Tetrachloroethene

Concen: 6.946 ug/L

RT: 10.866 min Scan# 1470

Delta R.T. 0.006 min

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Acq: 18 May 2022 14:34

Tgt Ion:164 Resp: 22173

Ion Ratio Lower Upper

164 100

129 89.7 76.9 142.7

131 96.2 75.1 139.5

166 118.7 96.0 178.2

