

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071922\
 Data File : VW023952.D
 Acq On : 20 Jul 2022 21:50
 Operator : SY/VA
 Sample : N3741-08
 Misc : 5.67g/10mL/MSVOA_W/SOIL
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 H0B33

Quant Time: Jul 21 00:27:01 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Jul 21 00:18:55 2022
 Response via : Initial Calibration

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

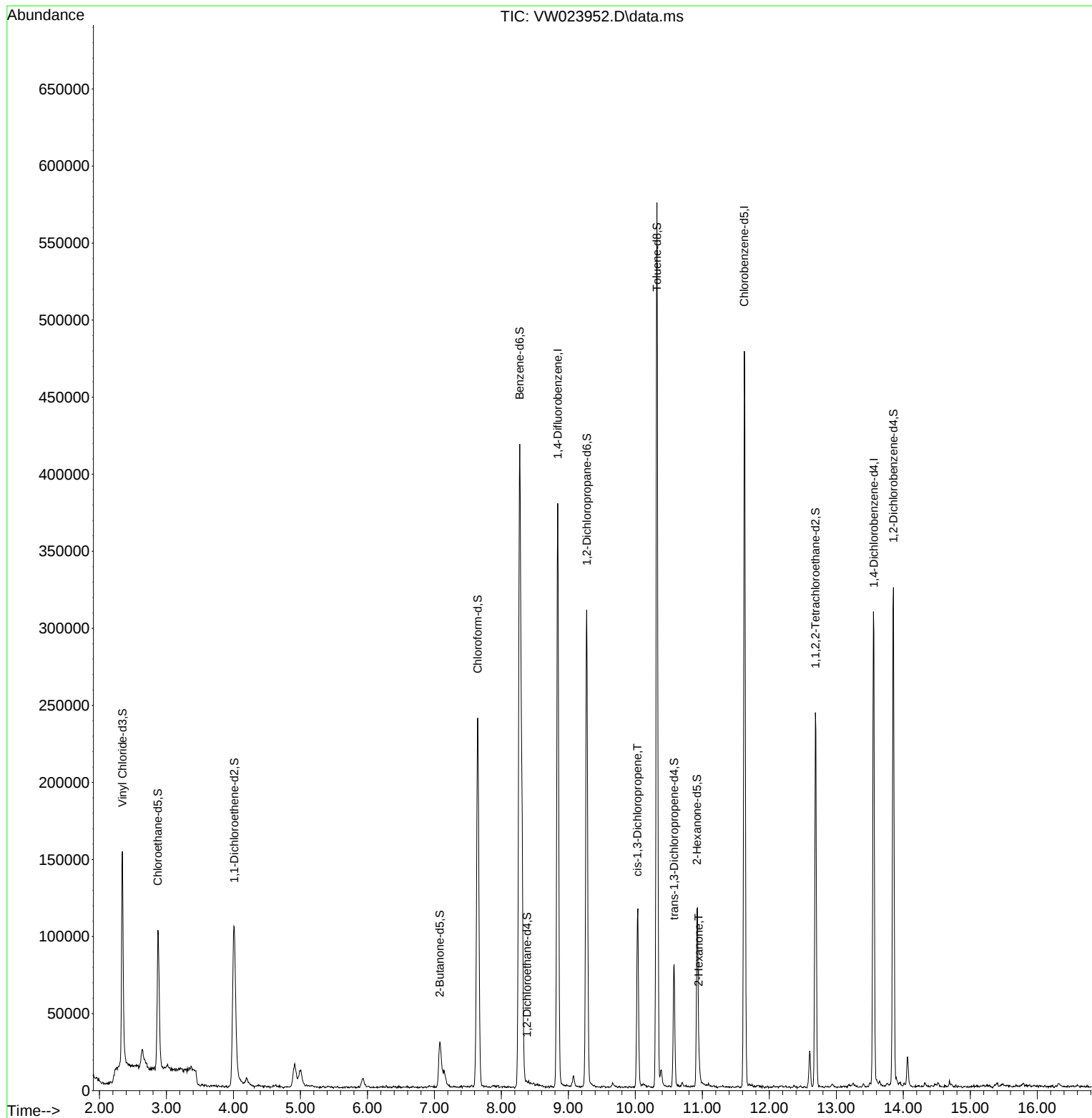
Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	299191	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	257725	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	75085	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	150656	19.715	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	78.880%		
7) Chloroethane-d5	2.873	69	109065	21.394	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	85.560%		
11) 1,1-Dichloroethene-d2	4.013	63	114138	18.343	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	73.360%		
21) 2-Butanone-d5	7.080	46	46750	39.442	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	78.880%		
24) Chloroform-d	7.647	84	234254	26.892	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	107.560%		
26) 1,2-Dichloroethane-d4	8.384	65	340	0.064	ug/L	0.08
Spiked Amount 25.000	Range 70 - 130		Recovery =	0.240%#		
32) Benzene-d6	8.274	84	417934	31.195	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	124.800%		
36) 1,2-Dichloropropane-d6	9.274	67	133130	32.989	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	131.960%#		
41) Toluene-d8	10.323	98	365738	26.914	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	107.640%		
43) trans-1,3-Dichloroprop...	10.579	79	41377	21.874	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	87.480%		
47) 2-Hexanone-d5	10.920	63	37196	43.833	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	87.660%		
56) 1,1,2,2-Tetrachloroeth...	12.688	84	113677	25.489	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	101.960%		
66) 1,2-Dichlorobenzene-d4	13.853	152	79402	29.623	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	118.480%		
Target Compounds						Qvalue
39) cis-1,3-Dichloropropene	10.030	75	3664	0.662	ug/L	98
48) 2-Hexanone	10.945	43	3960	2.129	ug/L #	45

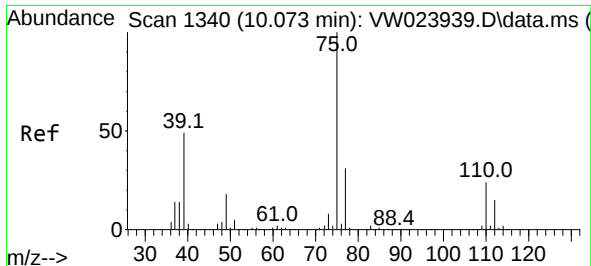
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071922\
Data File : VW023952.D
Acq On : 20 Jul 2022 21:50
Operator : SY/VA
Sample : N3741-08
Misc : 5.67g/10mL/MSVOA_W/SOIL
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
H0B33

Quant Time: Jul 21 00:27:01 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Jul 21 00:18:55 2022
Response via : Initial Calibration





#39

cis-1,3-Dichloropropene

Concen: 0.662 ug/L

RT: 10.030 min Scan# 11

Delta R.T. -0.043 min

Lab File: VW023952.D

Acq: 20 Jul 2022 21:50

Instrument :

MSVOA_W

ClientSampleId :

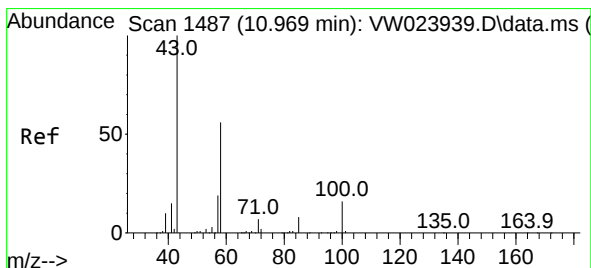
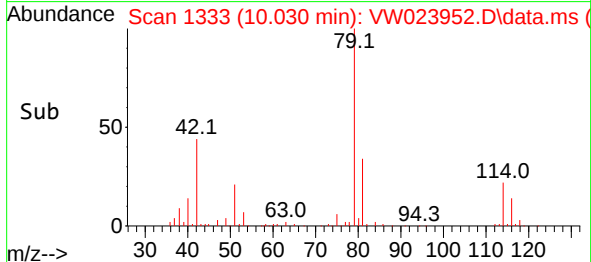
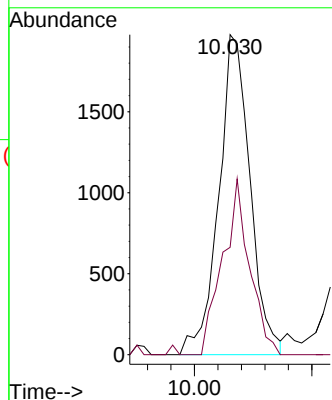
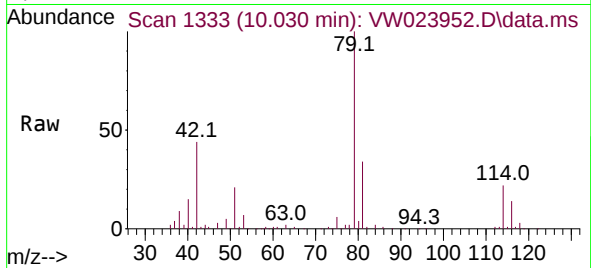
H0B33

Tgt Ion: 75 Resp: 3664

Ion Ratio Lower Upper

75 100

77 33.6 22.5 41.9



#48

2-Hexanone

Concen: 2.129 ug/L

RT: 10.945 min Scan# 1483

Delta R.T. -0.025 min

Lab File: VW023952.D

Acq: 20 Jul 2022 21:50

Tgt Ion: 43 Resp: 3960

Ion Ratio Lower Upper

43 100

58 4.3 41.6 62.4#

57 0.0 14.6 21.8#

100 3.7 10.6 15.8#

