

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051622\
 Data File : VW023054.D
 Acq On : 16 May 2022 15:34
 Operator : SY/VA
 Sample : N2821-09RE
 Misc : 5.11g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EXLC9RE

Quant Time: May 17 01:28:39 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue May 17 01:24:30 2022
 Response via : Initial Calibration

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

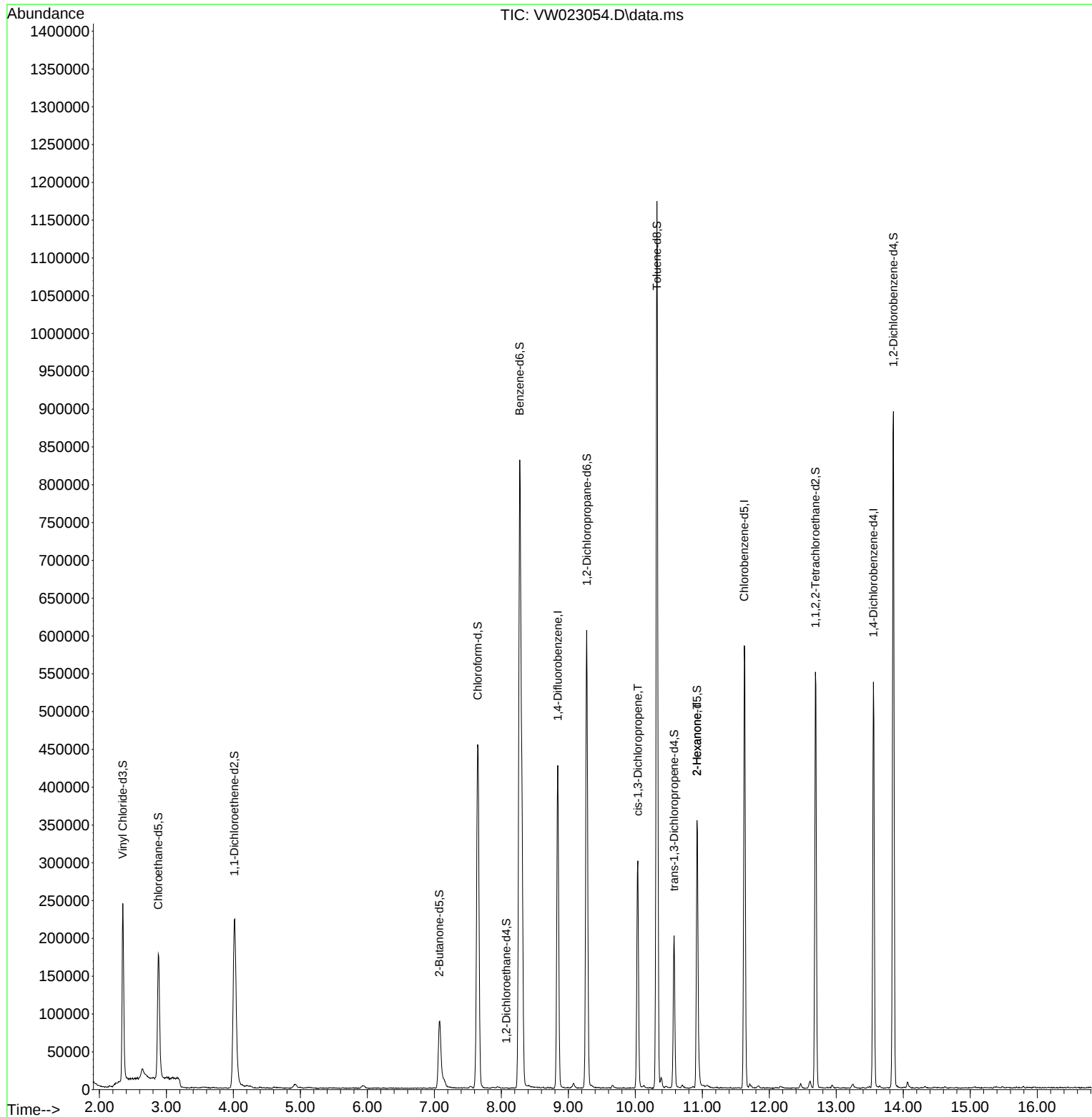
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	352905	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	326544	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	135081	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	242751	33.527	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	= 134.120%	
7) Chloroethane-d5	2.879	69	203677	43.240	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	= 172.960%#	
11) 1,1-Dichloroethene-d2	4.013	63	233666	24.977	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	= 99.920%	
21) 2-Butanone-d5	7.074	46	145584	105.754	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	= 211.500%#	
24) Chloroform-d	7.647	84	471220	45.576	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	= 182.320%#	
26) 1,2-Dichloroethane-d4	8.073	65	83	0.015	ug/L	-0.23
Spiked Amount	25.000	Range	70 - 130	Recovery	= 0.040%#	
32) Benzene-d6	8.275	84	844253	44.855	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	= 179.440%#	
36) 1,2-Dichloropropane-d6	9.274	67	267982	50.686	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	= 202.760%#	
41) Toluene-d8	10.323	98	765083	42.079	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	= 168.320%#	
43) trans-1,3-Dichloroprop...	10.579	79	105889	43.497	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	= 174.000%#	
47) 2-Hexanone-d5	10.921	63	121495	120.376	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	= 240.760%#	
56) 1,1,2,2-Tetrachloroeth...	12.688	84	266997	54.180	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	= 216.720%#	
66) 1,2-Dichlorobenzene-d4	13.853	152	225439	47.742	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	= 190.960%#	
Target Compounds						Qvalue
39) cis-1,3-Dichloropropene	10.037	75	8744	1.211	ug/L	84
48) 2-Hexanone	10.921	43	20351	10.381	ug/L	# 62

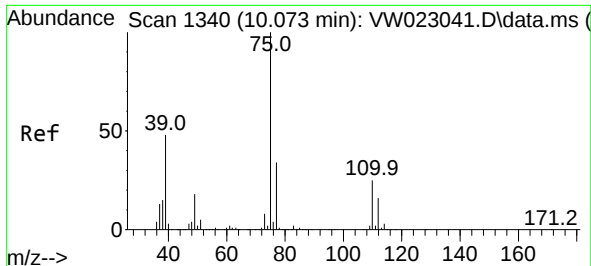
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#39

cis-1,3-Dichloropropene

Concen: 1.211 ug/L

RT: 10.037 min Scan# 11

Delta R.T. -0.036 min

Lab File: VW023054.D

Acq: 16 May 2022 15:34

Instrument :

MSVOA_W

ClientSampleId :

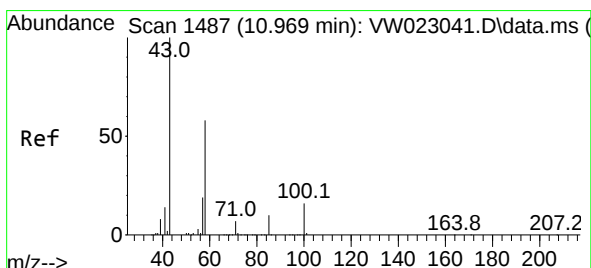
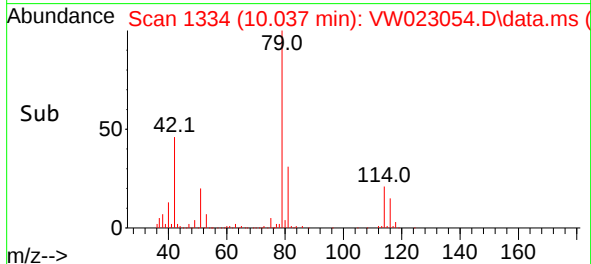
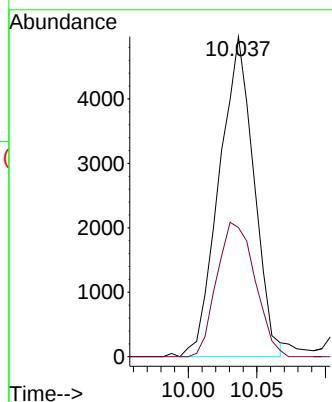
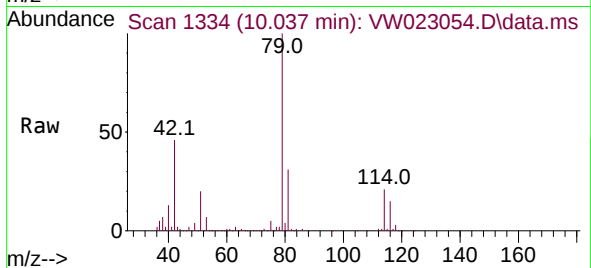
EXLC9RE

Tgt Ion: 75 Resp: 8744

Ion Ratio Lower Upper

75 100

77 40.4 22.1 41.1



#48

2-Hexanone

Concen: 10.381 ug/L

RT: 10.921 min Scan# 1479

Delta R.T. -0.049 min

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Tgt Ion: 43 Resp: 20351

Ion Ratio Lower Upper

43 100

58 19.5 45.9 68.9#

57 19.3 16.2 24.2

100 0.5 10.7 16.1#

