

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW011422\
 Data File : VW021914.D
 Acq On : 14 Jan 2022 15:39
 Operator : SY/VA
 Sample : N1115-14
 Misc : 6.14g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGSL4

Quant Time: Jan 17 00:47:08 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM011122SMA.M
 Quant Title : SFAM01.0
 QLast Update : Mon Jan 17 00:44:09 2022
 Response via : Initial Calibration

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

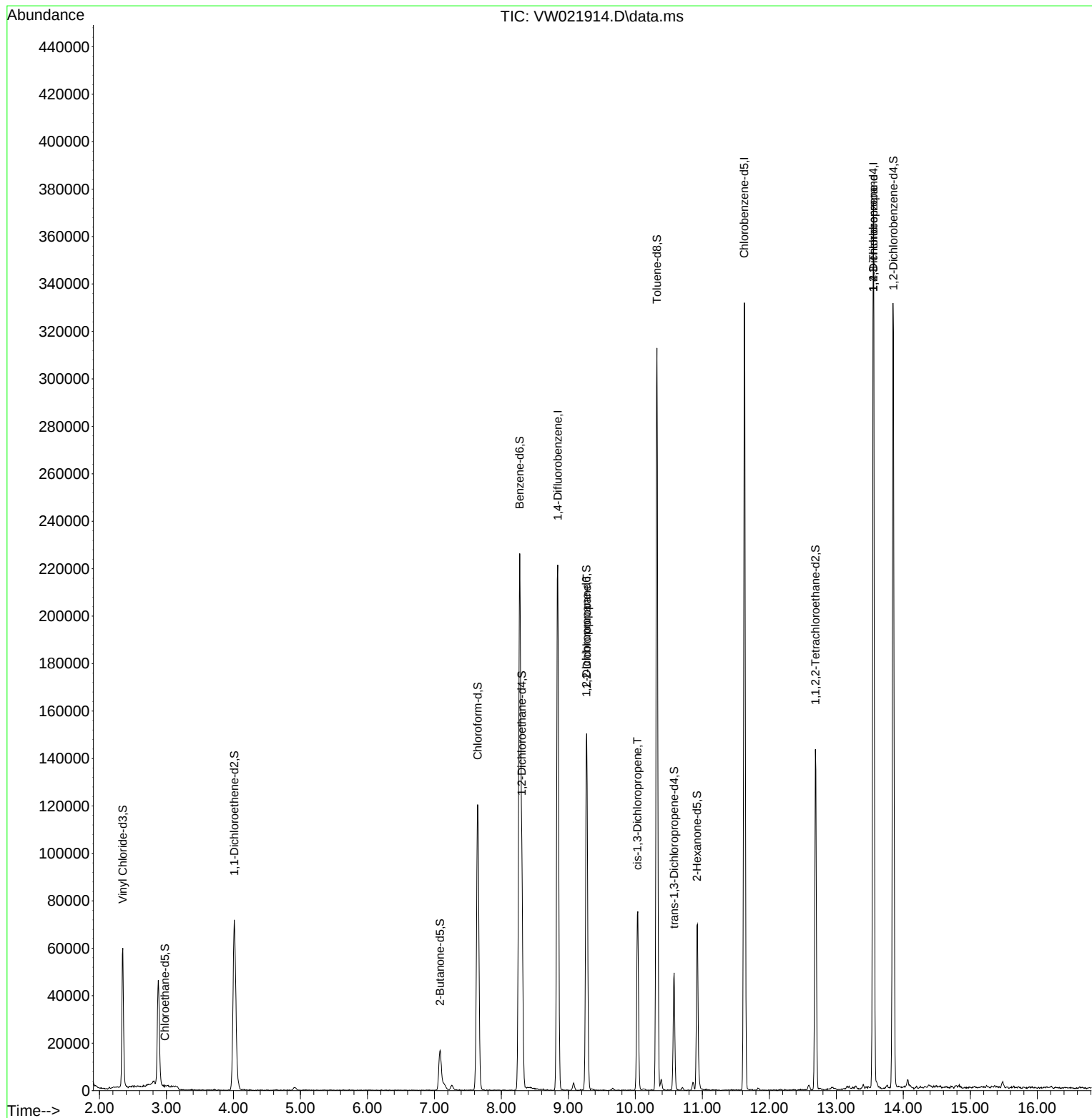
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	206329	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.628	117	196029	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	102400	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	57983	15.120	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	60.480%
7) Chloroethane-d5	2.977	69	136	0.039	ug/L	0.10
Spiked Amount	25.000	Range	30 - 150	Recovery	=	0.160%#
11) 1,1-Dichloroethene-d2	4.013	63	66705	11.018	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	44.080%#
21) 2-Butanone-d5	7.086	46	27657	51.095	ug/L	0.01
Spiked Amount	50.000	Range	20 - 135	Recovery	=	102.180%
24) Chloroform-d	7.647	84	124830	18.727	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	74.920%
26) 1,2-Dichloroethane-d4	8.305	65	67994	21.124	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	84.480%
32) Benzene-d6	8.275	84	237410	18.665	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	74.640%
36) 1,2-Dichloropropane-d6	9.268	67	69293	20.668	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	82.680%
41) Toluene-d8	10.323	98	215773	16.828	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	67.320%
43) trans-1,3-Dichloroprop...	10.579	79	27660	19.432	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	77.720%
47) 2-Hexanone-d5	10.920	63	25133	55.247	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	110.500%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	66114	25.219	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	100.880%
66) 1,2-Dichlorobenzene-d4	13.853	152	92974	22.081	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	88.320%
Target Compounds						
					Qvalue	
37) 1,2-Dichloropropane	9.274	63	8410	3.212	ug/L	# 88
39) cis-1,3-Dichloropropene	10.030	75	2380	0.585	ug/L	# 74
61) 1,2,3-Trichloropropane	13.554	75	10835	7.404	ug/L	# 65

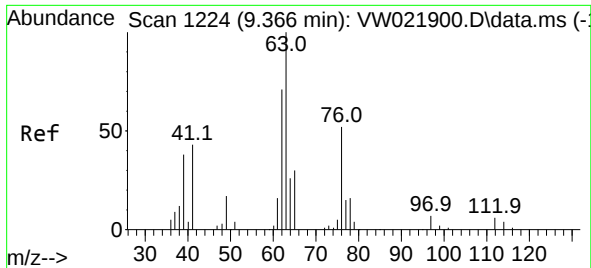
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#37

1,2-Dichloropropane

Concen: 3.212 ug/L

RT: 9.274 min Scan# 11

Delta R.T. -0.091 min

Lab File: VW021914.D

Acq: 14 Jan 2022 15:39

Instrument :

MSVOA_W

ClientSampleId :

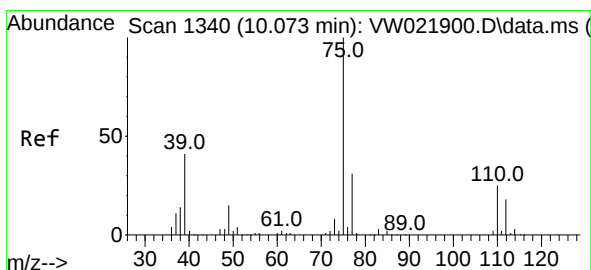
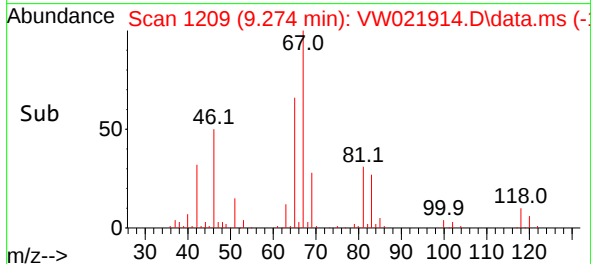
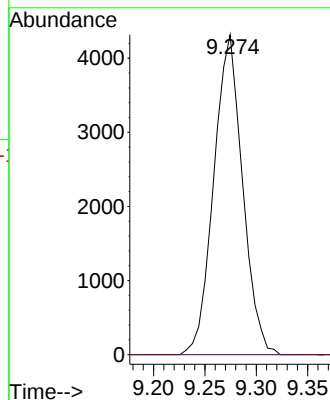
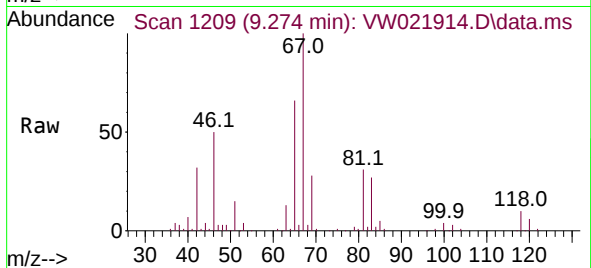
BGLS4

Tgt Ion: 63 Resp: 8410

Ion Ratio Lower Upper

63 100

112 0.0 3.2 4.8#



#39

cis-1,3-Dichloropropene

Concen: 0.585 ug/L

RT: 10.030 min Scan# 1333

Delta R.T. -0.043 min

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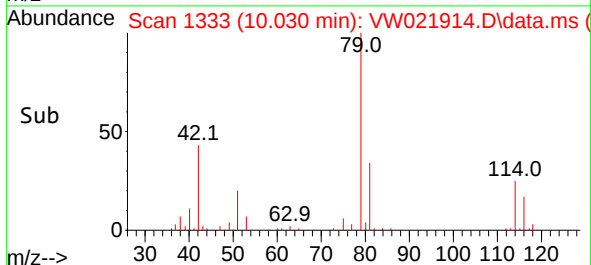
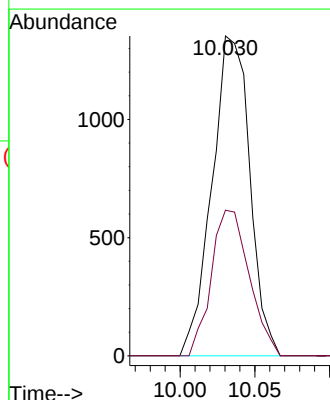
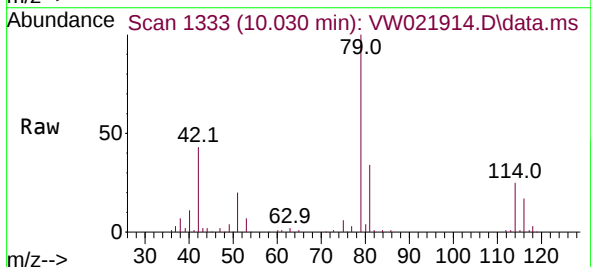
Acq: 14 Jan 2022 15:39

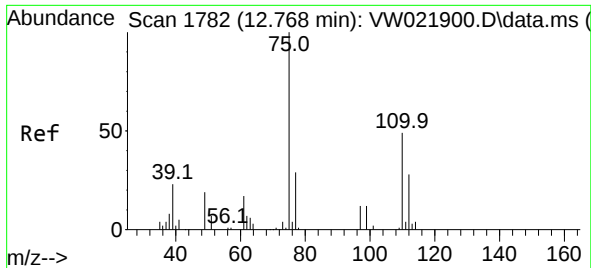
Tgt Ion: 75 Resp: 2380

Ion Ratio Lower Upper

75 100

77 45.5 21.8 40.6#





#61
 1,2,3-Trichloropropane
 Concen: 7.404 ug/L
 RT: 13.554 min Scan# 1911
 Delta R.T. 0.786 min
 Lab File: VW021914.D
 Acq: 14 Jan 2022 15:39

Instrument :
 MSVOA_W
 ClientSampleId :
 BGLS4

Tgt Ion:	75	Resp:	10835
Ion Ratio	Lower	Upper	
75	100		
77	39.5	25.8	38.8#
110	4.3	29.0	43.4#

