

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092921\
 Data File : VW020230.D
 Acq On : 29 Sep 2021 14:10
 Operator : SY/VA
 Sample : VIBLK
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Sep 30 01:04:06 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092121SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Sep 30 00:57:20 2021
 Response via : Initial Calibration

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

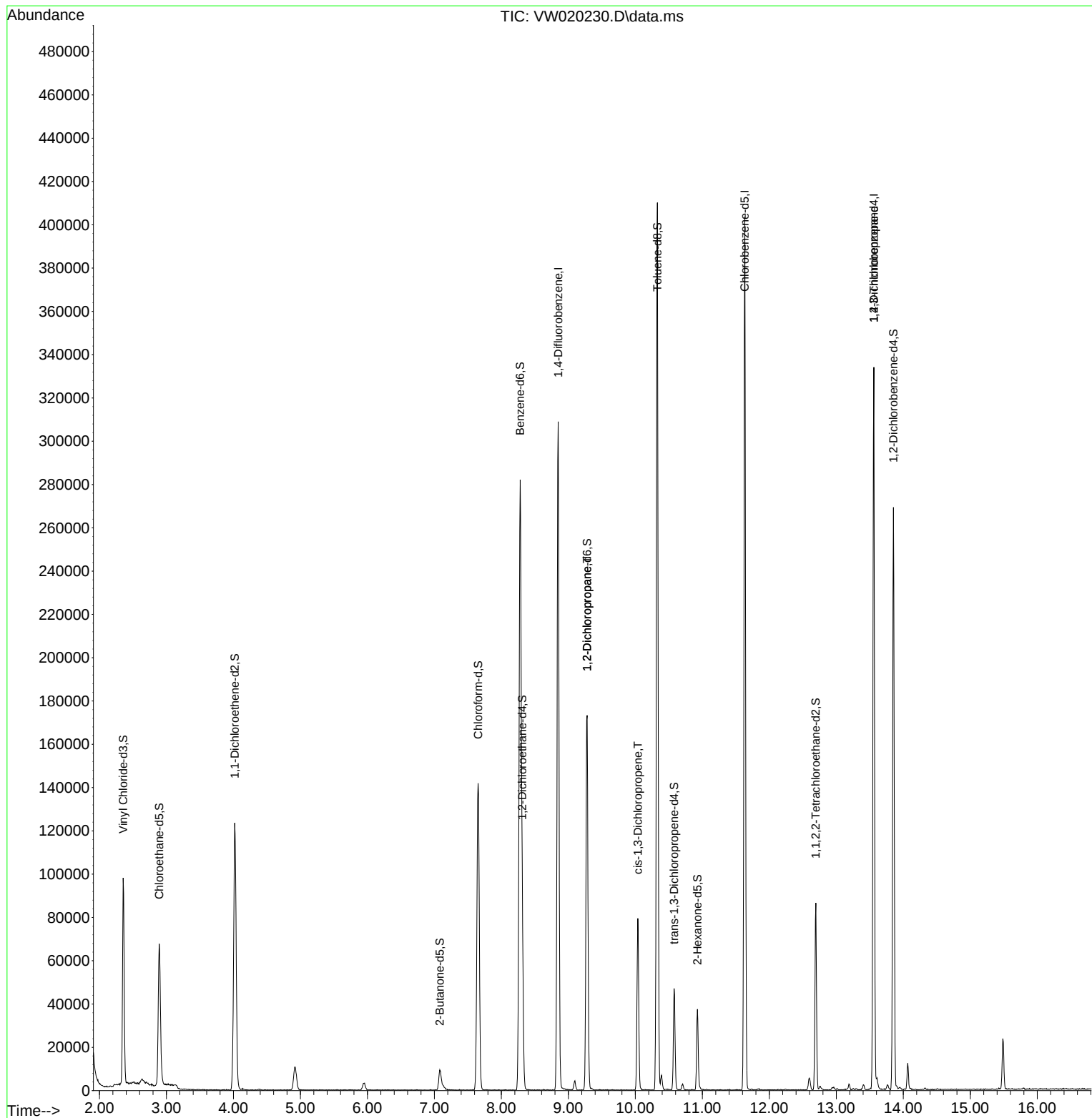
Internal Standards						
1) 1,4-Difluorobenzene	8.848	114	243729	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	208803	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	82526	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	96539	19.361	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	77.440%
7) Chloroethane-d5	2.891	69	81920	21.809	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	87.240%
11) 1,1-Dichloroethene-d2	4.019	63	116044	14.864	ug/L	-0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	59.440%
21) 2-Butanone-d5	7.080	46	15492	20.134	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	40.260%
24) Chloroform-d	7.653	84	145471	18.978	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	75.920%
26) 1,2-Dichloroethane-d4	8.311	65	64321	15.591	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	62.360%#
32) Benzene-d6	8.281	84	282338	21.195	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	84.760%
36) 1,2-Dichloropropane-d6	9.280	67	76347	19.803	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	79.200%
41) Toluene-d8	10.329	98	259816	21.435	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	85.760%
43) trans-1,3-Dichloroprop...	10.579	79	25006	15.175	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	60.720%
47) 2-Hexanone-d5	10.927	63	10937	20.500	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	41.000%
56) 1,1,2,2-Tetrachloroeth...	12.695	84	40065	13.473	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	53.880%
66) 1,2-Dichlorobenzene-d4	13.853	152	66277	21.418	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	85.680%
Target Compounds						
					Qvalue	
37) 1,2-Dichloropropane	9.280	63	9254	2.965	ug/L #	88
39) cis-1,3-Dichloropropene	10.036	75	2235	0.485	ug/L #	71
61) 1,2,3-Trichloropropane	13.560	75	10335	6.632	ug/L #	66

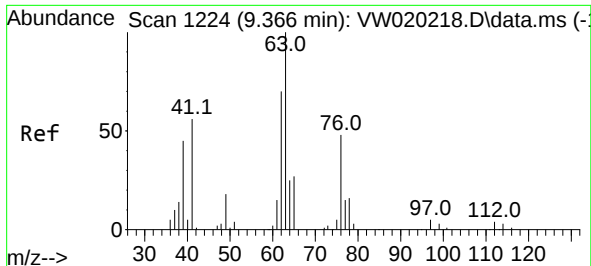
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#37

1,2-Dichloropropane

Concen: 2.965 ug/L

RT: 9.280 min Scan# 1210

Delta R.T. -0.085 min

Lab File: VW020230.D

Acq: 29 Sep 2021 14:10

Tgt Ion: 63 Resp: 9254

Ion Ratio Lower Upper

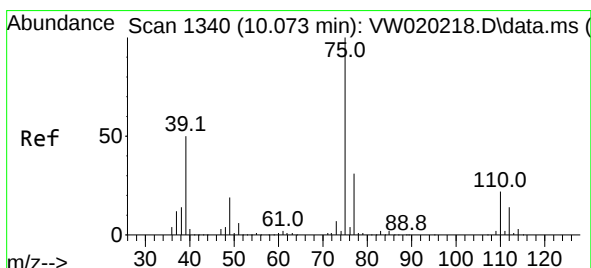
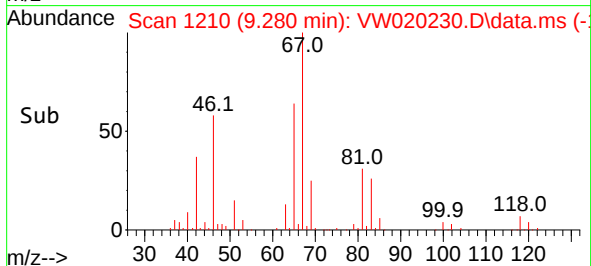
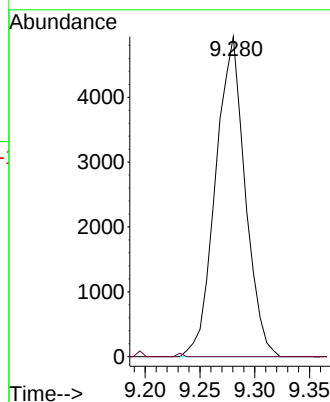
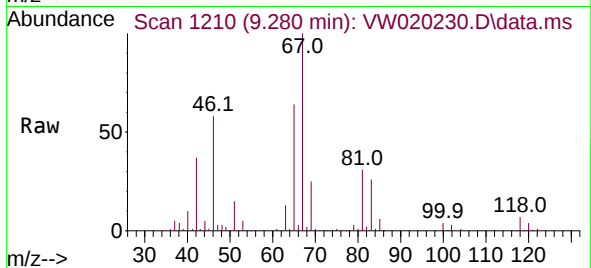
63 100

112 0.6 3.6 5.4#

Instrument :

MSVOA_W

ClientSampled :



#39

cis-1,3-Dichloropropene

Concen: 0.485 ug/L

RT: 10.036 min Scan# 1334

Delta R.T. -0.037 min

Lab File: VW020230.D

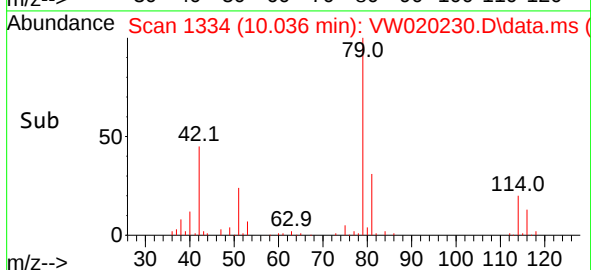
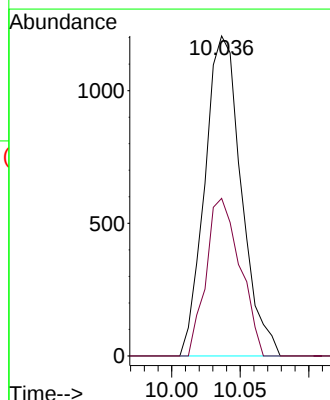
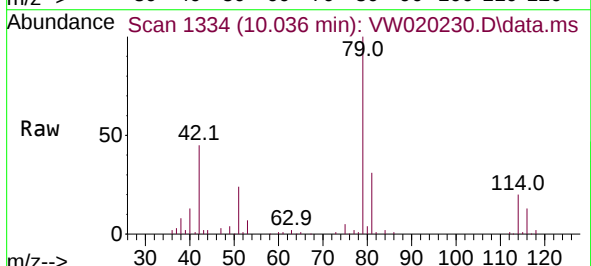
Acq: 29 Sep 2021 14:10

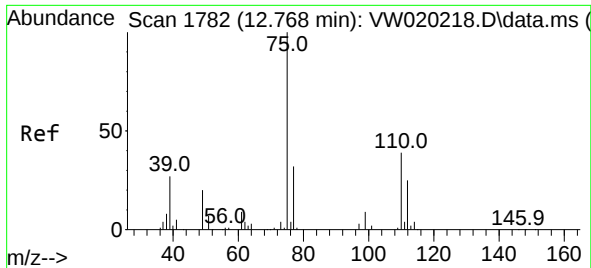
Tgt Ion: 75 Resp: 2235

Ion Ratio Lower Upper

75 100

77 49.3 23.0 42.6#





#61
 1,2,3-Trichloropropane
 Concen: 6.632 ug/L
 RT: 13.560 min Scan# 1912
 Delta R.T. 0.793 min
 Lab File: VW020230.D
 Acq: 29 Sep 2021 14:10

Instrument :
 MSVOA_W
 ClientSampleId :

Tgt Ion:	75	Resp:	10335
Ion Ratio	Lower	Upper	
75	100		
77	37.0	26.3	39.5
110	2.8	30.2	45.2#

