

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW031422\
 Data File : VW022312.D
 Acq On : 14 Mar 2022 10:45
 Operator : SY/VA
 Sample : N1775-11
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK002

Quant Time: Mar 15 01:04:34 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM022322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Mar 15 01:03:29 2022
 Response via : Initial Calibration

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

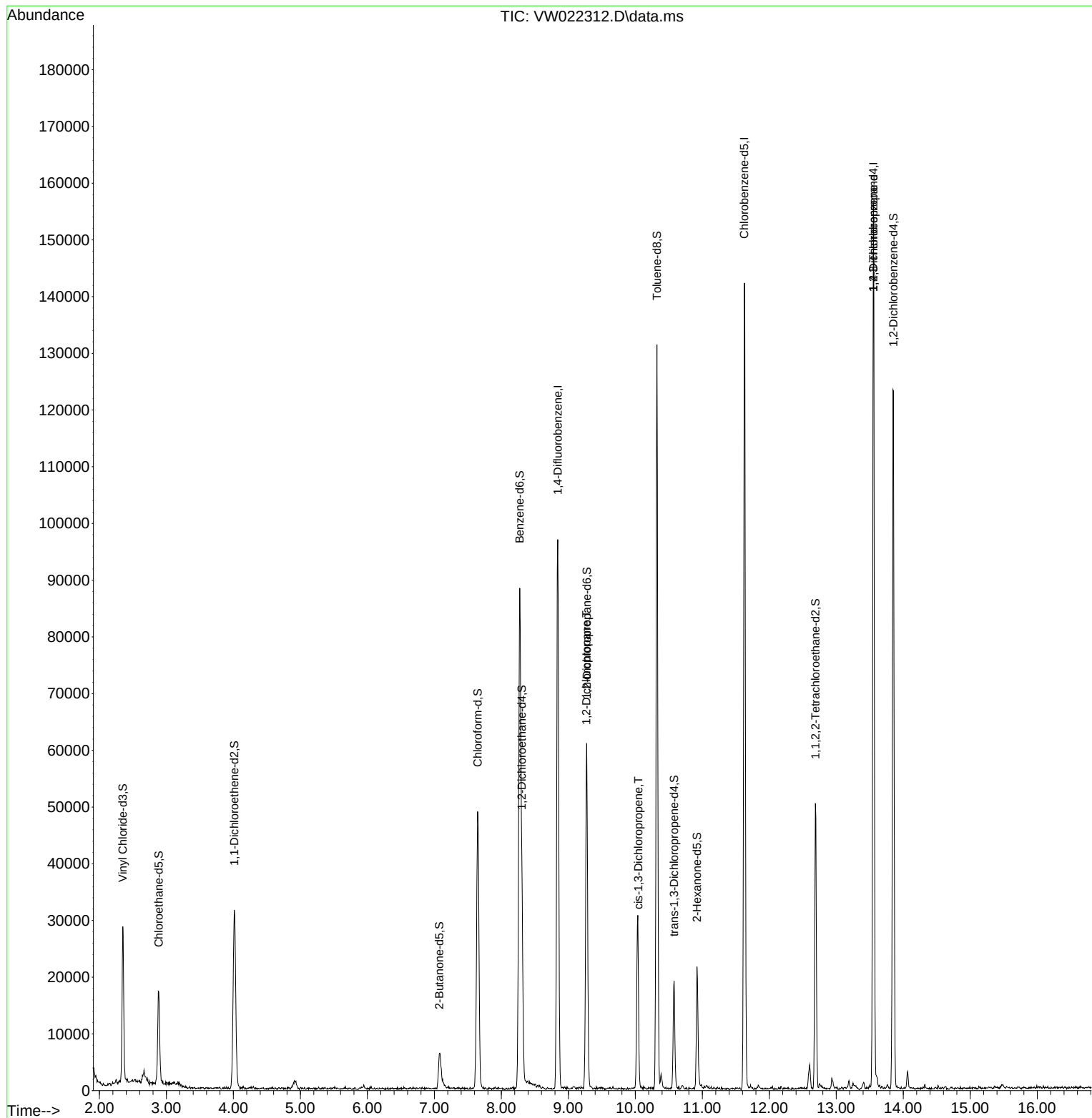
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	84330	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	83469	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	41550	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	25818	23.473	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	93.880%
7) Chloroethane-d5	2.885	69	17466	20.182	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	80.720%
11) 1,1-Dichloroethene-d2	4.013	63	29159	17.311	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	69.240%
21) 2-Butanone-d5	7.074	46	10038	54.278	ug/L	-0.01
Spiked Amount	50.000	Range	20 - 135	Recovery	=	108.560%
24) Chloroform-d	7.647	84	49705	26.417	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	105.680%
26) 1,2-Dichloroethane-d4	8.305	65	25174	25.739	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	102.960%
32) Benzene-d6	8.275	84	90162	23.210	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	92.840%
36) 1,2-Dichloropropane-d6	9.274	67	26934	24.967	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	99.880%
41) Toluene-d8	10.323	98	85432	22.121	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	88.480%
43) trans-1,3-Dichloroprop...	10.579	79	10477	21.903	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	87.600%
47) 2-Hexanone-d5	10.921	63	7076	39.880	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	79.760%
56) 1,1,2,2-Tetrachloroeth...	12.689	84	23352	24.665	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	98.640%
66) 1,2-Dichlorobenzene-d4	13.853	152	33063	24.775	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	99.080%
Target Compounds						Qvalue
37) 1,2-Dichloropropane	9.268	63	3202	3.401	ug/L #	85
39) cis-1,3-Dichloropropene	10.043	75	1004	0.702	ug/L #	51
61) 1,2,3-Trichloropropane	13.554	75	4783	7.294	ug/L #	63

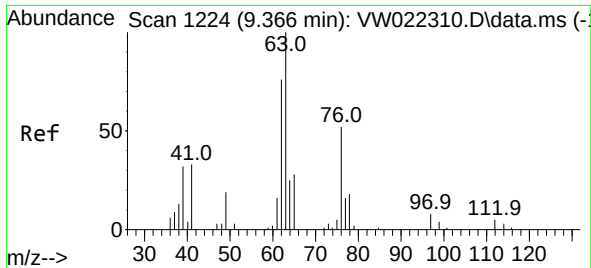
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#37

1,2-Dichloropropane

Concen: 3.401 ug/L

RT: 9.268 min Scan# 11

Delta R.T. -0.097 min

Lab File: VW022312.D

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Instrument :

MSVOA_W

ClientSampleId :

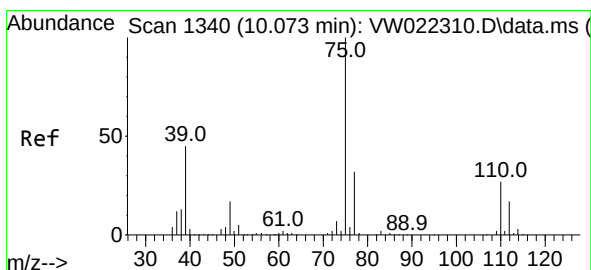
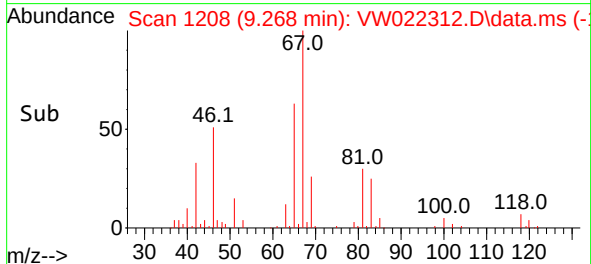
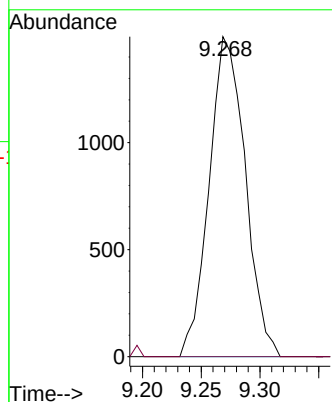
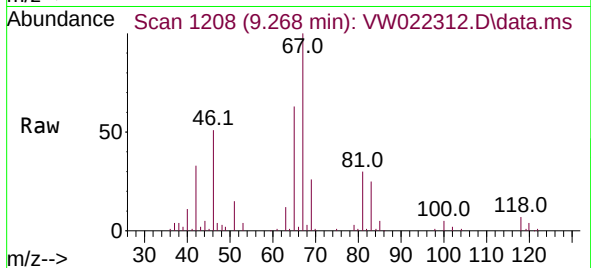
VHBLK002

Tgt Ion: 63 Resp: 3202

Ion Ratio Lower Upper

63 100

112 0.0 4.1 6.1#



#39

cis-1,3-Dichloropropene

Concen: 0.702 ug/L

RT: 10.043 min Scan# 1335

Delta R.T. -0.030 min

Lab File: VW022312.D

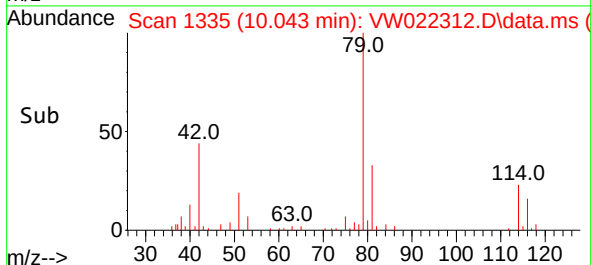
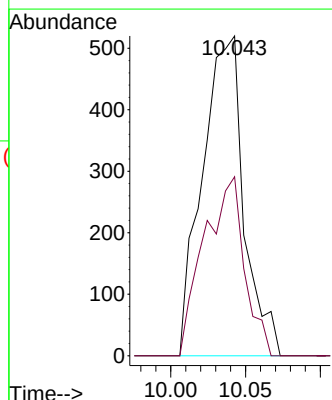
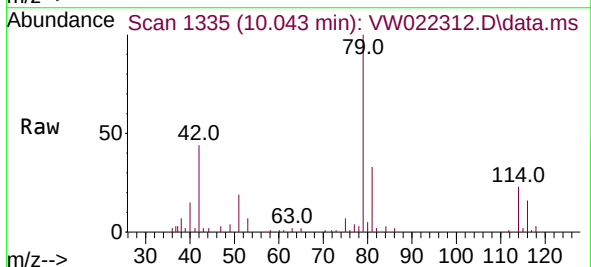
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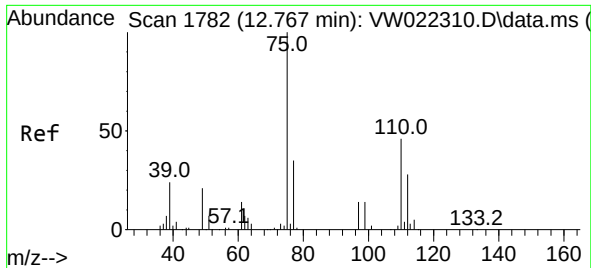
Tgt Ion: 75 Resp: 1004

Ion Ratio Lower Upper

75 100

77 56.0 20.6 38.2#





#61
 1,2,3-Trichloropropane
 Concen: 7.294 ug/L
 RT: 13.554 min Scan# 1911
 Delta R.T. 0.787 min
 Lab File: VW022312.D
 Acq: 14 Mar 2022 10:45

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK002

Tgt Ion: 75 Resp: 4783
 Ion Ratio Lower Upper
 75 100
 77 34.1 27.1 40.7
 110 3.8 36.7 55.1#

