

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW021422\
 Data File : VW024651.D
 Acq On : 14 Feb 2022 15:16
 Operator : SY/MD
 Sample : N1480-14DL 5X
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GBCY0DL

Quant Time: Feb 15 06:28:25 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR020922WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue Feb 15 06:26:19 2022
 Response via : Initial Calibration

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

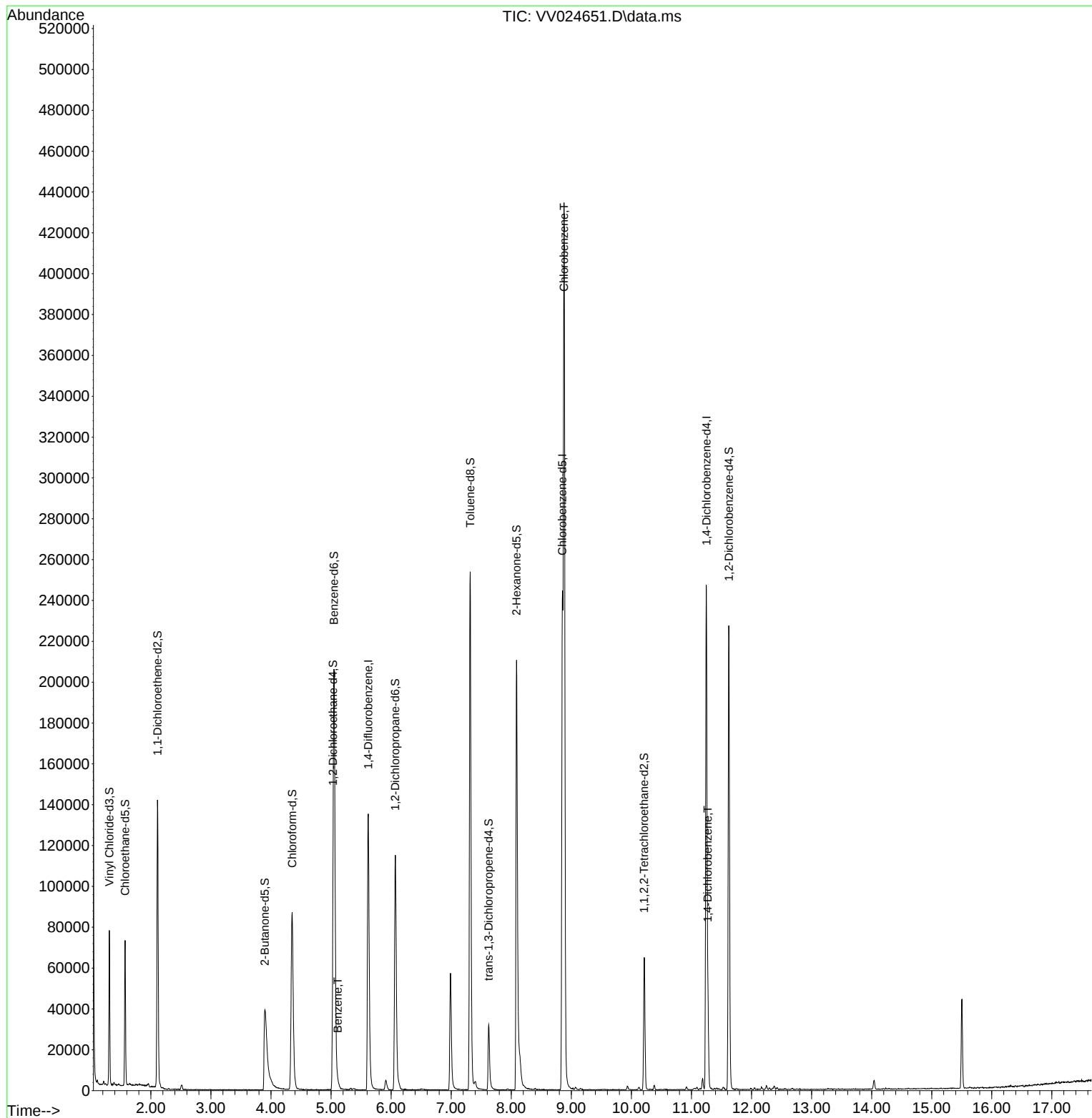
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	117967	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	119302	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	58835	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.310	65	47802	4.834	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	96.600%
7) Chloroethane-d5	1.571	69	44747	5.353	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	107.000%
11) 1,1-Dichloroethene-d2	2.111	63	75281	3.480	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	69.600%
20) 2-Butanone-d5	3.899	46	92155	56.139	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	112.280%
24) Chloroform-d	4.352	84	90133	5.179	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	103.600%
26) 1,2-Dichloroethane-d4	5.034	65	43873	5.556	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	111.200%
32) Benzene-d6	5.050	84	188882	5.580	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	111.600%
36) 1,2-Dichloropropane-d6	6.069	67	57466	5.458	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	109.200%
41) Toluene-d8	7.317	98	169413	5.366	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	107.400%
43) trans-1,3-Dichloroprop...	7.625	79	19935	4.689	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	93.800%
46) 2-Hexanone-d5	8.088	63	76067	50.783	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	101.560%
56) 1,1,2,2-Tetrachloroeth...	10.214	84	31467	5.020	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	100.400%
66) 1,2-Dichlorobenzene-d4	11.622	152	52743	5.561	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	111.200%
Target Compounds						
					Qvalue	
33) Benzene	5.111	78	3045	0.065	ug/L	100
51) Chlorobenzene	8.879	112	225486	7.254	ug/L	94
65) 1,4-Dichlorobenzene	11.271	146	15917	0.738	ug/L	96

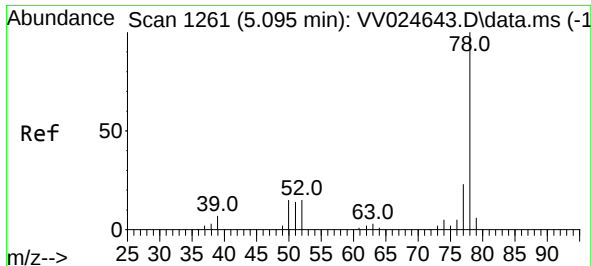
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#33

Benzene

Concen: 0.065 ug/L

RT: 5.111 min Scan# 11

Delta R.T. 0.016 min

Lab File: VV024651.D

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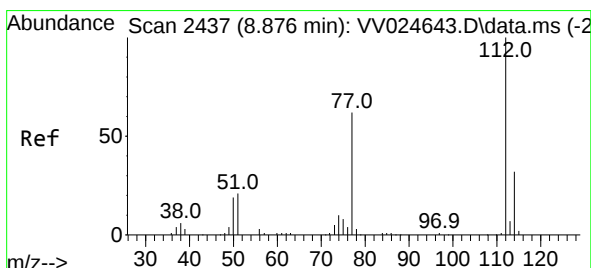
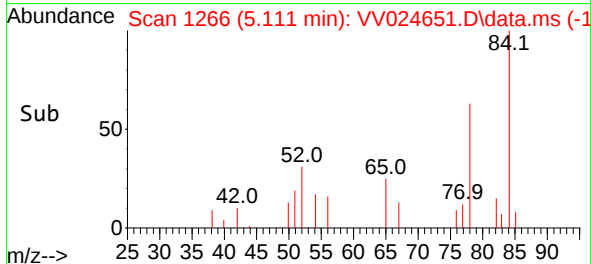
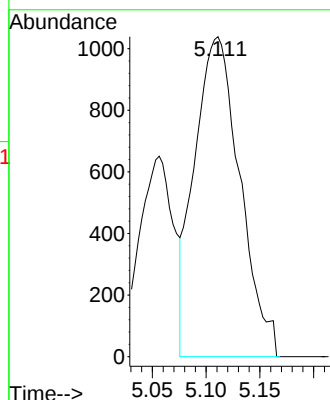
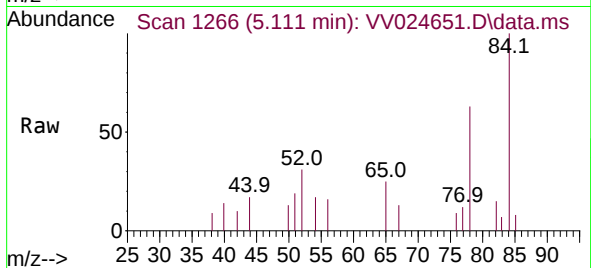
Instrument :

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Tgt Ion: 78 Resp: 3045



#51

Chlorobenzene

Concen: 7.254 ug/L

RT: 8.879 min Scan# 2438

Delta R.T. 0.003 min

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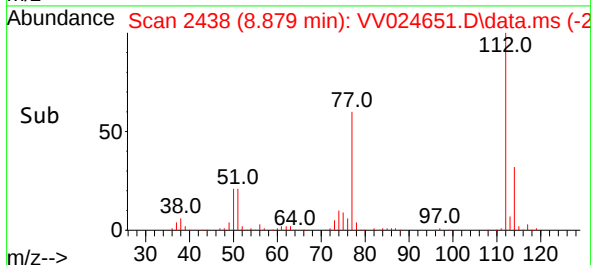
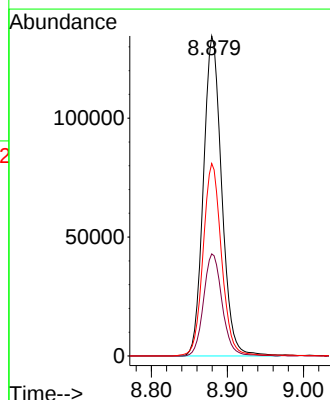
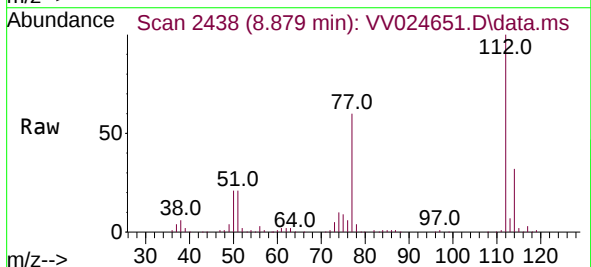
Tgt Ion: 112 Resp: 225486

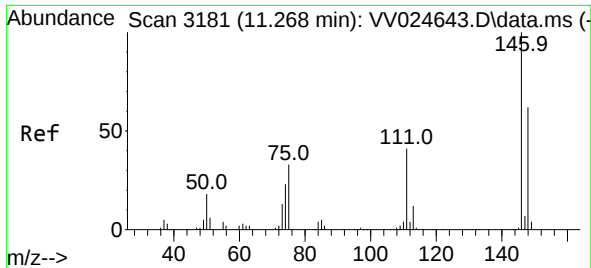
Ion Ratio Lower Upper

112 100

114 31.9 23.3 43.3

77 60.2 43.3 64.9





#65

1,4-Dichlorobenzene

Concen: 0.738 ug/L

RT: 11.271 min Scan# 31

Delta R.T. 0.003 min

Lab File: VV024651.D

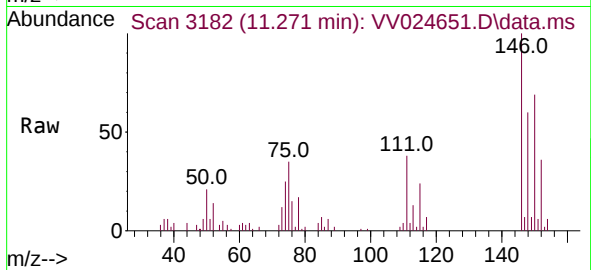
Acq: 14 Feb 2022 15:16

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MSVOA_V

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Tgt Ion:146 Resp: 15917

Ion Ratio Lower Upper

146 100

111 38.1 25.6 47.6

148 59.9 44.8 83.2

