

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW011722\
 Data File : VW024371.D
 Acq On : 17 Jan 2022 12:04
 Operator : SY/MD
 Sample : VW0117MBL02
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VBLK299

Quant Time: Jan 17 14:54:17 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Jan 13 02:28:22 2022
 Response via : Initial Calibration

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

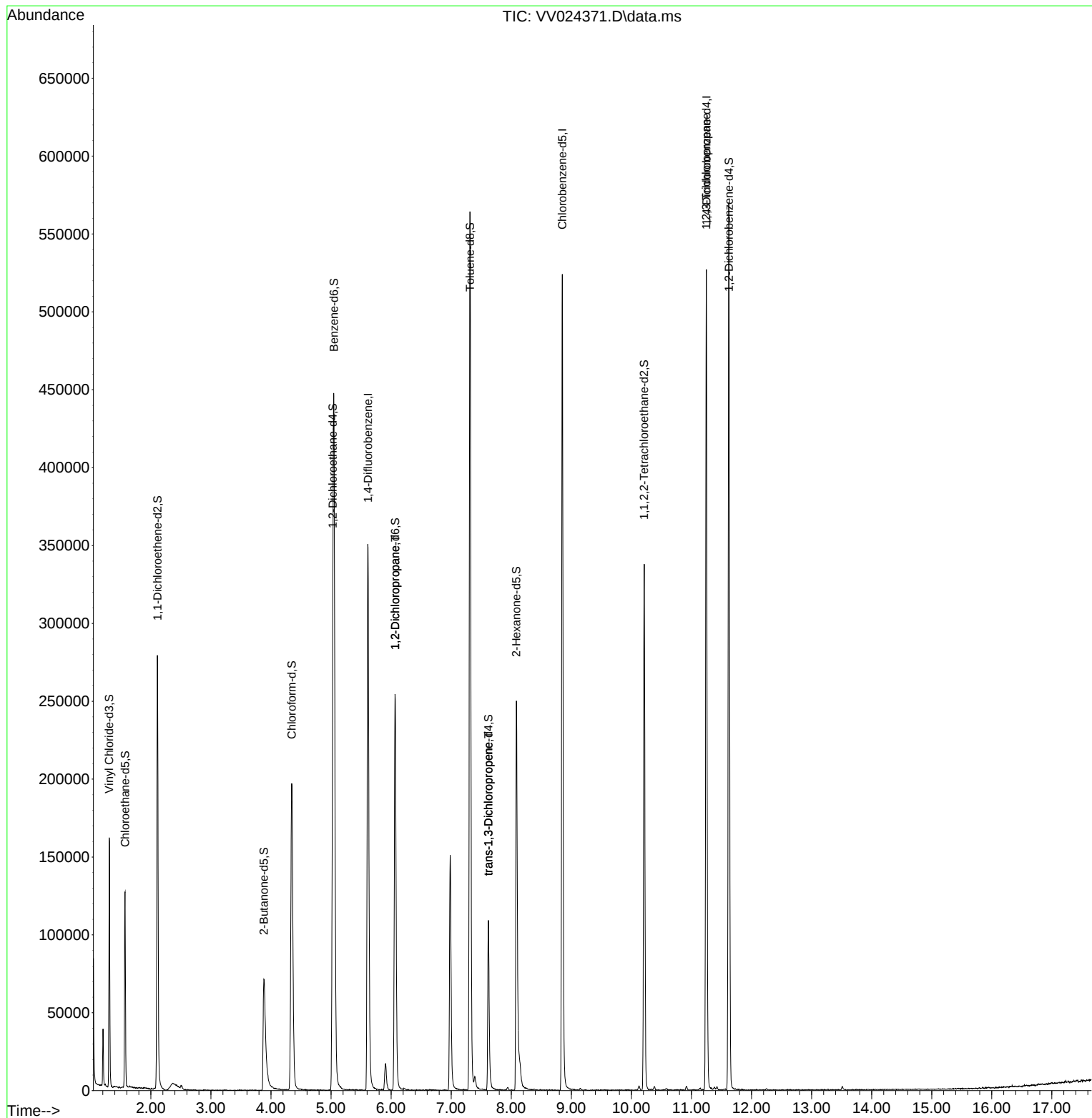
Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	311363	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	293928	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	141246	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	99332	44.328	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	88.660%
7) Chloroethane-d5	1.571	69	75097	44.116	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	88.240%
11) 1,1-Dichloroethene-d2	2.111	63	142054	33.919	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	67.840%
21) 2-Butanone-d5	3.883	46	127371	102.022	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	102.020%
24) Chloroform-d	4.346	84	198123	48.376	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	96.760%
26) 1,2-Dichloroethane-d4	5.031	65	131948	48.121	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	96.240%
32) Benzene-d6	5.047	84	397384	51.809	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	103.620%
36) 1,2-Dichloropropane-d6	6.066	67	121123	56.346	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	112.700%
41) Toluene-d8	7.313	98	372854	50.206	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	100.420%
43) trans-1,3-Dichloroprop...	7.619	79	60033	48.499	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	97.000%
47) 2-Hexanone-d5	8.085	63	86593	92.720	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	92.720%
56) 1,1,2,2-Tetrachloroeth...	10.214	84	151279	49.245	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	98.480%
66) 1,2-Dichlorobenzene-d4	11.622	152	153729	54.603	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	109.200%
Target Compounds						
					Qvalue	
37) 1,2-Dichloropropane	6.066	63	14172	8.062	ug/L #	82
44) trans-1,3-Dichloropropene	7.619	75	2673	0.892	ug/L #	61
61) 1,2,3-Trichloropropane	11.246	75	14908	7.188	ug/L #	62

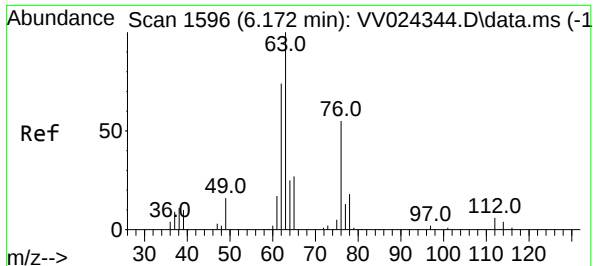
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#37

1,2-Dichloropropane

Concen: 8.062 ug/L

RT: 6.066 min Scan# 11

Delta R.T. -0.103 min

Lab File: VV024371.D

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Instrument :

MSVOA_V

ClientSampleId :

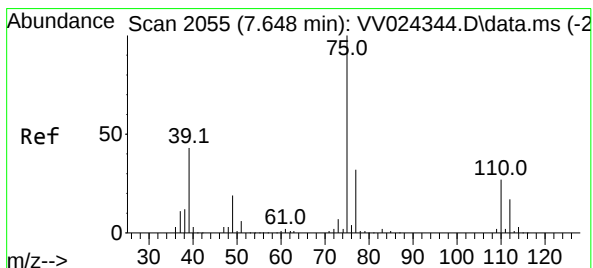
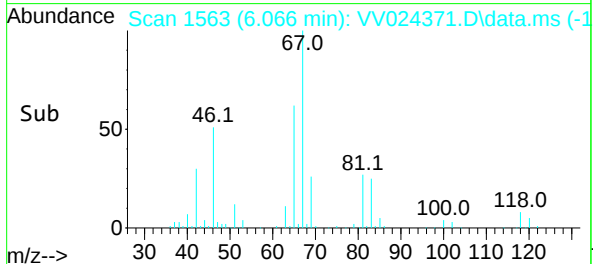
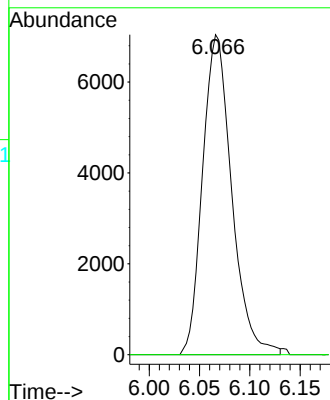
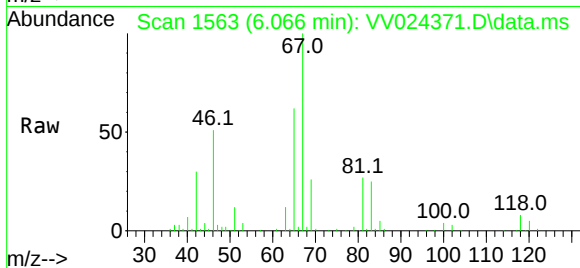
VBLK299

Tgt Ion: 63 Resp: 14172

Ion Ratio Lower Upper

63 100

112 0.0 4.7 7.1#



#44

trans-1,3-Dichloropropene

Concen: 0.892 ug/L

RT: 7.619 min Scan# 2046

Delta R.T. -0.029 min

Lab File: VV024371.D

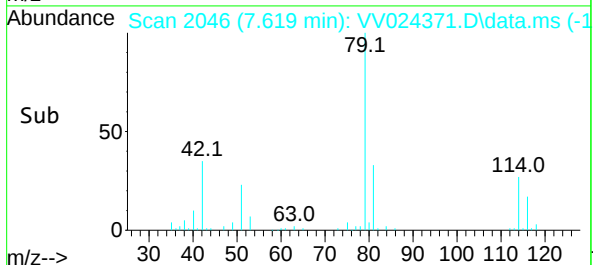
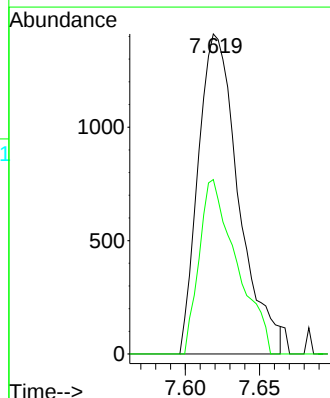
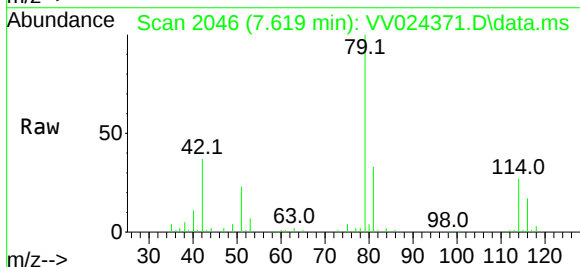
Acq: 17 Jan 2022 12:04

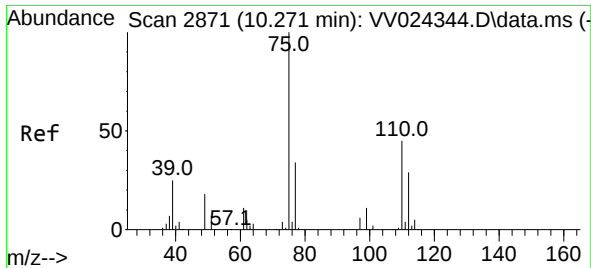
Tgt Ion: 75 Resp: 2673

Ion Ratio Lower Upper

75 100

77 54.5 22.7 42.1#





#61

1,2,3-Trichloropropane

Concen: 7.188 ug/L

RT: 11.246 min Scan# 31

Delta R.T. 0.974 min

Lab File: VV024371.D

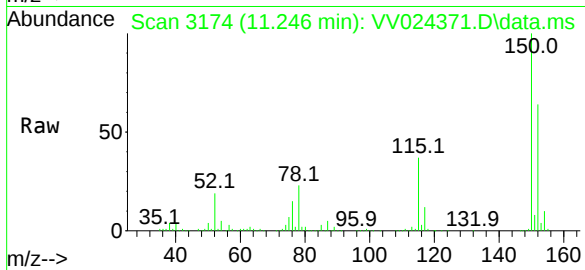
Acq: 17 Jan 2022 12:04

Instrument :

MSVOA_V

ClientSampleId :

VBLK299



Tgt Ion: 75 Resp: 14908

Ion Ratio Lower Upper

75 100

77 33.4 26.9 40.3

110 3.4 37.1 55.7#

