

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV071321\
 Data File : VV021634.D
 Acq On : 13 Jul 2021 10:33
 Operator : SY/MD
 Sample : VV0713WBL01
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Jul 14 03:33:07 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM062921WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Jul 14 03:32:27 2021
 Response via : Initial Calibration

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

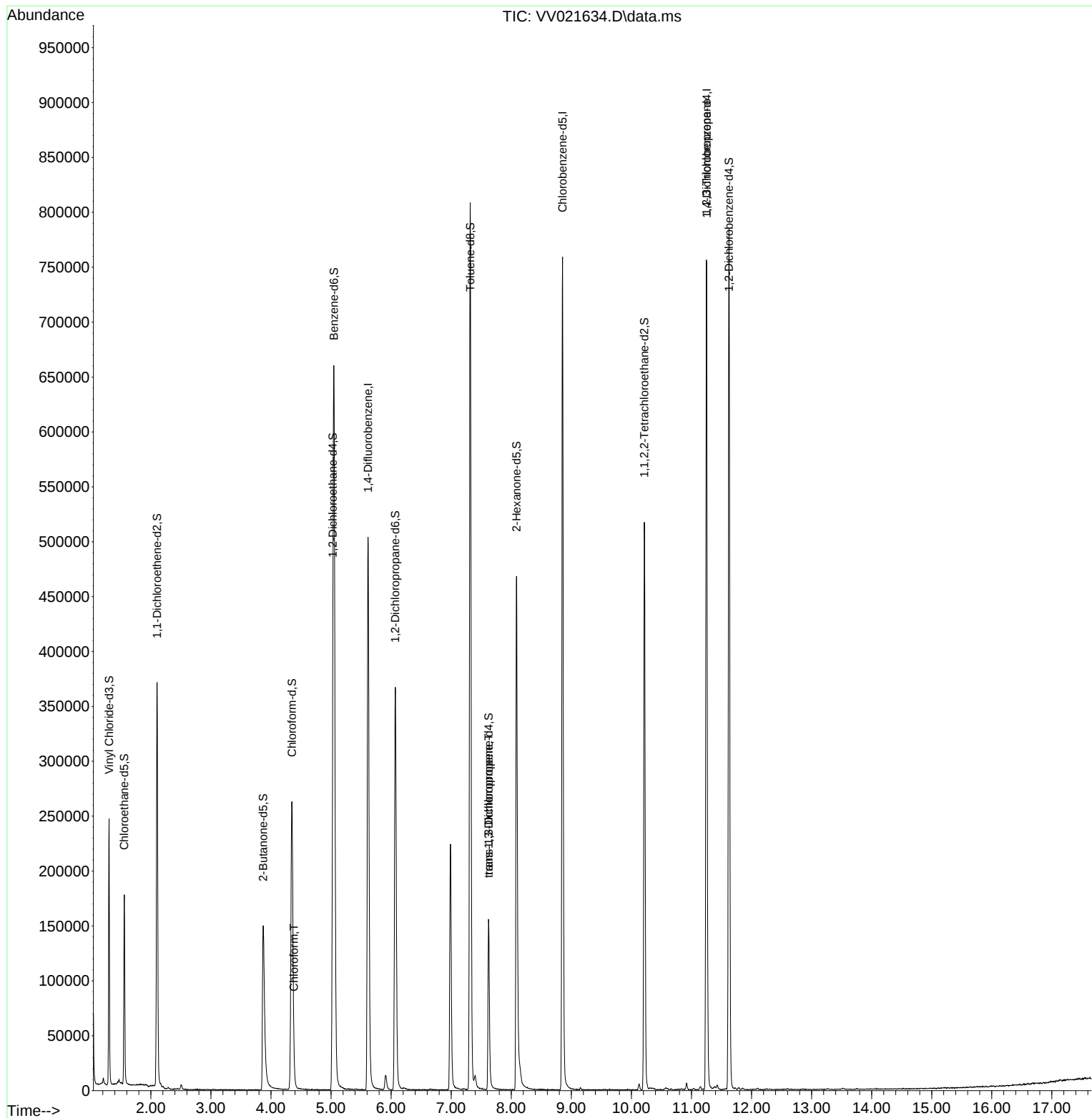
Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	453547	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	422260	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.252	152	208535	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	145185	50.595	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	101.180%
7) Chloroethane-d5	1.558	69	112730	48.066	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	96.140%
11) 1,1-Dichloroethene-d2	2.101	63	189884	36.167	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	72.340%
21) 2-Butanone-d5	3.870	46	239577	97.756	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	97.760%
24) Chloroform-d	4.349	84	279118	46.502	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	93.000%
26) 1,2-Dichloroethane-d4	5.031	65	174263	49.272	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	98.540%
32) Benzene-d6	5.050	84	590893	49.839	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	99.680%
36) 1,2-Dichloropropane-d6	6.069	67	186297	49.820	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	99.640%
41) Toluene-d8	7.317	98	544165	49.629	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	99.260%
43) trans-1,3-Dichloroprop...	7.622	79	89426	48.074	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	96.140%
47) 2-Hexanone-d5	8.088	63	164909	95.072	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	95.070%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	253613	50.338	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	100.680%
66) 1,2-Dichlorobenzene-d4	11.625	152	209674	50.433	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	100.860%
Target Compounds						
					Qvalue	
25) Chloroform	4.381	83	5402	0.921	ug/L	100
44) trans-1,3-Dichloropropene	7.625	75	3980	0.774	ug/L	86
61) 1,2,3-Trichloropropane	11.249	75	22571	5.599	ug/L #	65

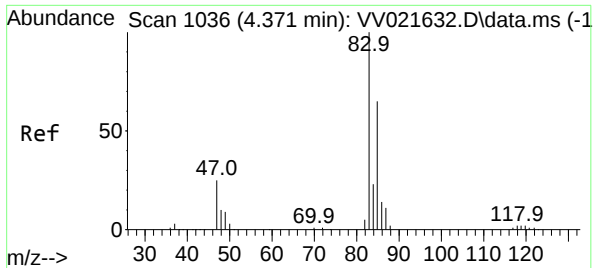
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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QLast Update : Wed Jul 14 03:32:27 2021
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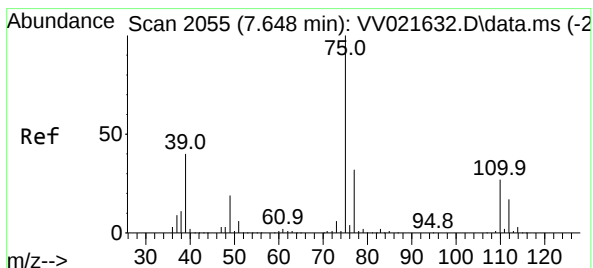
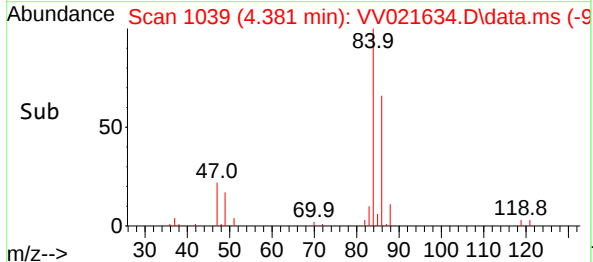
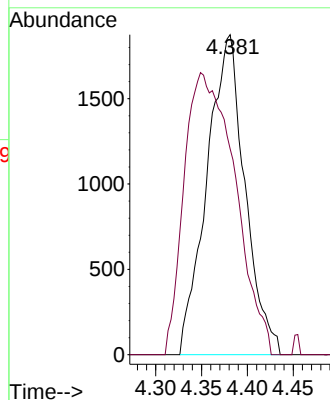
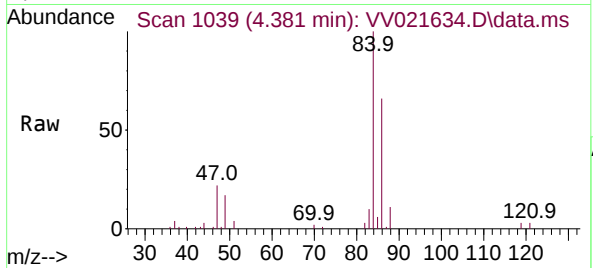




#25
Chloroform
Concen: 0.921 ug/L
RT: 4.381 min Scan# 1039
Delta R.T. 0.010 min
Lab File: VV021634.D
Acq: 13 Jul 2021 10:33

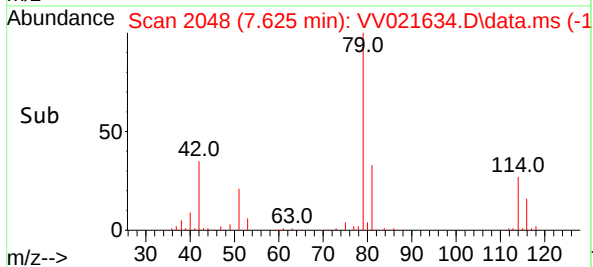
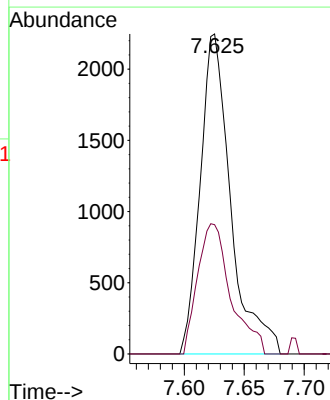
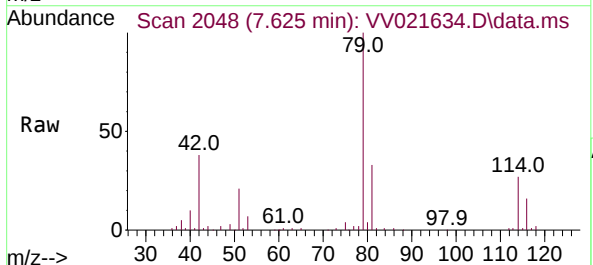
Instrument :
MSVOA_V
ClientSampled :

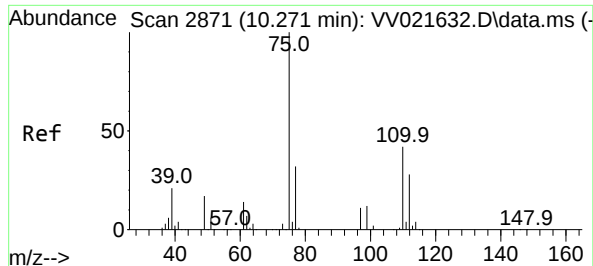
Tgt Ion: 83 Resp: 5402
Ion Ratio Lower Upper
83 100
85 64.4 45.1 83.7



#44
trans-1,3-Dichloropropene
Concen: 0.774 ug/L
RT: 7.625 min Scan# 2048
Delta R.T. -0.022 min
Lab File: VV021634.D
Acq: 13 Jul 2021 10:33

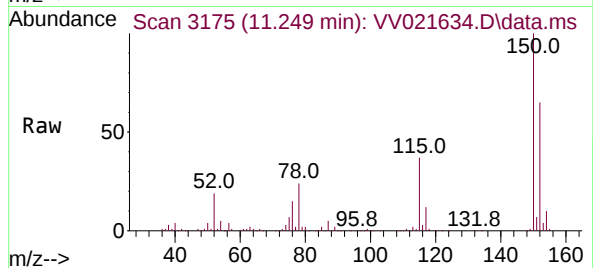
Tgt Ion: 75 Resp: 3980
Ion Ratio Lower Upper
75 100
77 38.6 21.8 40.4





#61
 1,2,3-Trichloropropane
 Concen: 5.599 ug/L
 RT: 11.249 min Scan# 3175
 Delta R.T. 0.978 min
 Lab File: VV021634.D
 Acq: 13 Jul 2021 10:33

Instrument :
 MSVOA_V
 ClientSampleId :



Tgt Ion: 75 Resp: 22571
 Ion Ratio Lower Upper
 75 100
 77 31.7 25.8 38.8
 110 2.9 33.0 49.6#

