

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV071421\
 Data File : VV021655.D
 Acq On : 14 Jul 2021 16:01
 Operator : SY/MD
 Sample : M3033-04 50X
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Jul 15 01:59:55 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM062921WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Jul 15 01:57:12 2021
 Response via : Initial Calibration

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

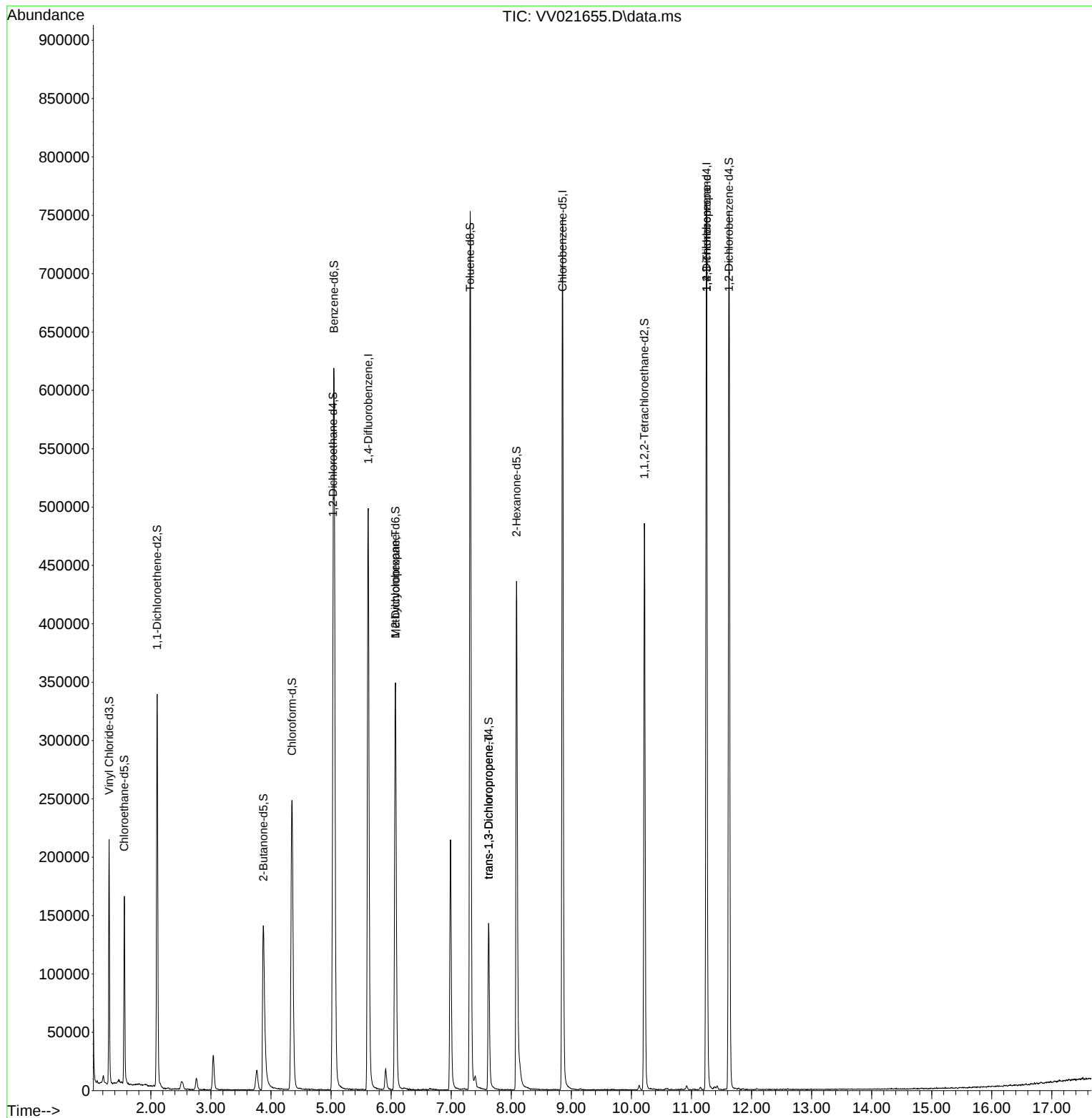
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	451358	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	422283	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	208620	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	129780	45.446	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	90.900%
7) Chloroethane-d5	1.558	69	103014	44.136	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	88.280%
11) 1,1-Dichloroethene-d2	2.105	63	172154	32.949	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	65.900%
21) 2-Butanone-d5	3.873	46	228628	93.741	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	93.740%
24) Chloroform-d	4.349	84	264276	44.243	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	88.480%
26) 1,2-Dichloroethane-d4	5.034	65	165806	47.108	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	94.220%
32) Benzene-d6	5.050	84	551090	46.479	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	92.960%
36) 1,2-Dichloropropane-d6	6.072	67	176139	47.101	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	94.200%
41) Toluene-d8	7.317	98	506448	46.186	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	92.380%
43) trans-1,3-Dichloroprop...	7.622	79	84555	45.453	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	90.900%
47) 2-Hexanone-d5	8.088	63	153241	88.340	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	88.340%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	238301	47.296	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	94.600%
66) 1,2-Dichlorobenzene-d4	11.625	152	202444	48.674	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	97.340%
Target Compounds						
					Qvalue	
35) Methylcyclohexane	6.072	83	42116	7.636	ug/L #	20
44) trans-1,3-Dichloropropene	7.625	75	3499	0.680	ug/L	91
61) 1,2,3-Trichloropropane	11.252	75	22957	5.692	ug/L #	65

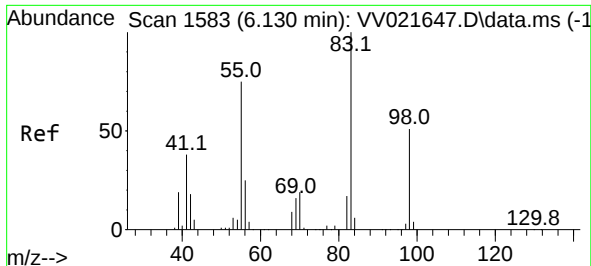
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#35

Methylcyclohexane

Concen: 7.636 ug/L

RT: 6.072 min Scan# 1565

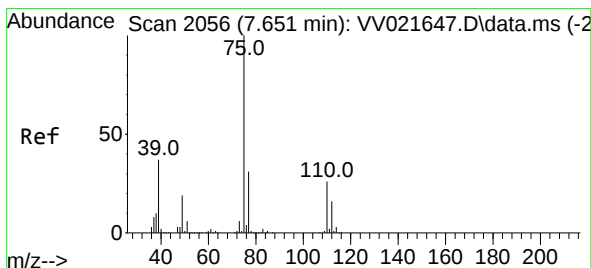
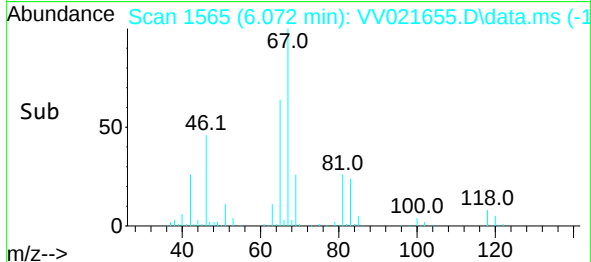
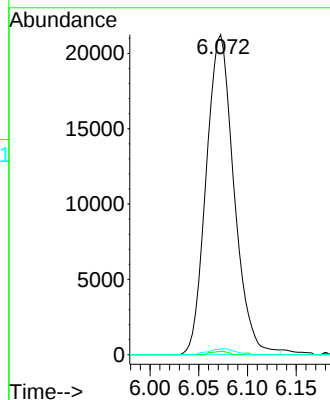
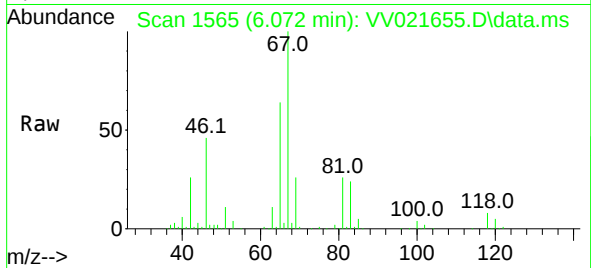
Delta R.T. -0.058 min

Lab File: VV021655.D

Acq: 14 Jul 2021 16:01

Tgt Ion:	83	Resp:	42116
Ion	Ratio	Lower	Upper
83	100		
55	0.6	58.7	88.1#
98	1.7	39.7	59.5#

Instrument :
MSVOA_V
ClientSampled :



#44

trans-1,3-Dichloropropene

Concen: 0.680 ug/L

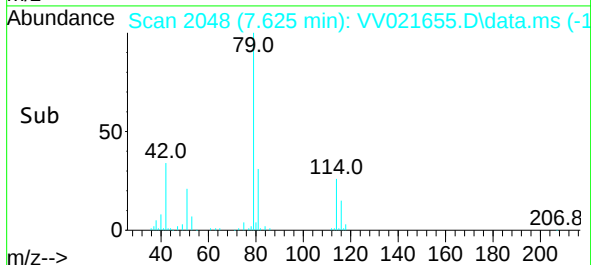
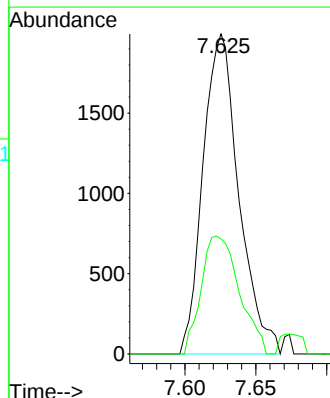
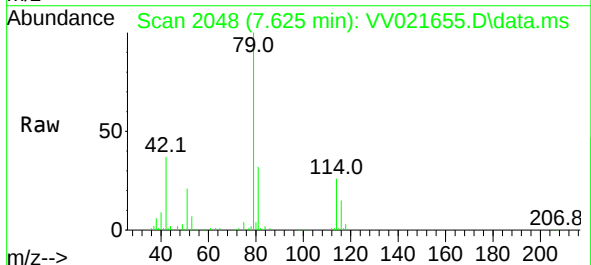
RT: 7.625 min Scan# 2048

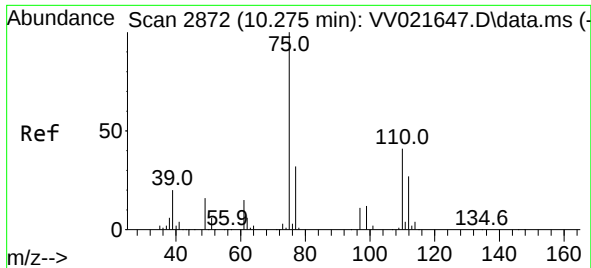
Delta R.T. -0.026 min

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Acq: 14 Jul 2021 16:01

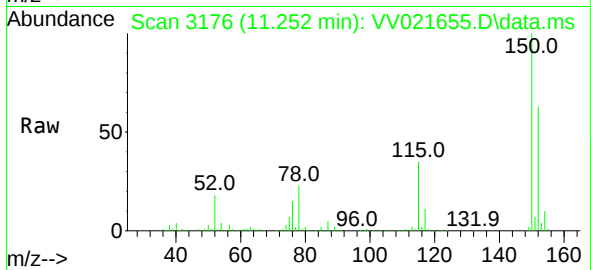
Tgt Ion:	75	Resp:	3499
Ion	Ratio	Lower	Upper
75	100		
77	35.9	21.8	40.4





#61
 1,2,3-Trichloropropane
 Concen: 5.692 ug/L
 RT: 11.252 min Scan# 3176
 Delta R.T. 0.977 min
 Lab File: VV021655.D
 Acq: 14 Jul 2021 16:01

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 MSVOA_V
 ClientSampleId :



Tgt Ion: 75	Resp: 22957
Ion Ratio	Lower Upper
75	100
77	32.0 25.8 38.8
110	2.8 33.0 49.6#

