

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV050521\
 Data File : VV021294.D
 Acq On : 05 May 2021 15:41
 Operator : SY/MD
 Sample : M2209-16ME 200X
 Misc : 5.72g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: May 06 02:19:04 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM050321WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu May 06 02:15:40 2021
 Response via : Initial Calibration

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

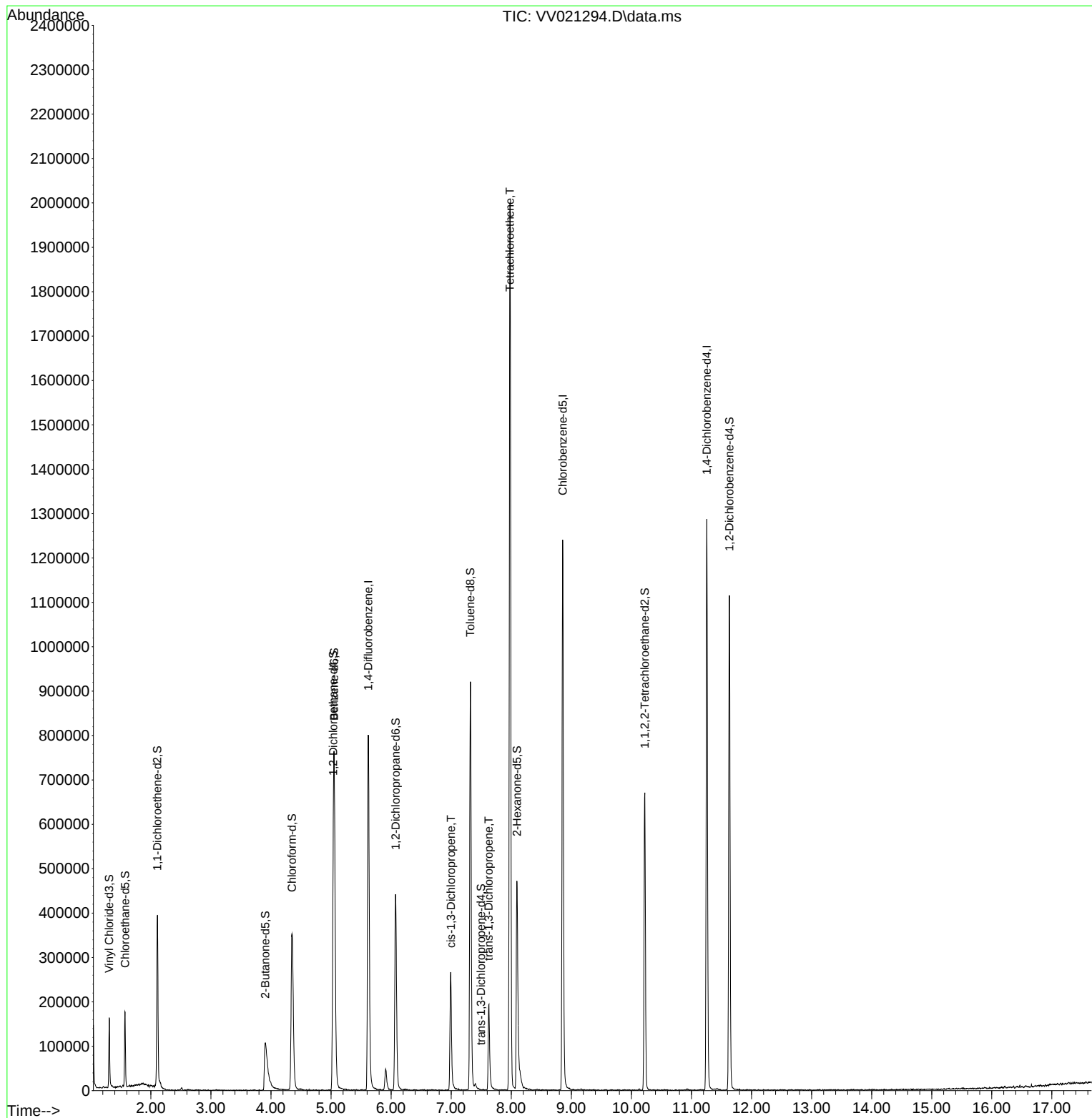
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	680934	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	650232	50.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.255	152	323209	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	96140	31.83	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 63.66%			
7) Chloroethane-d5	1.571	69	96199	35.64	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 71.28%			
11) 1,1-Dichloroethene-d2	2.108	63	199283	23.65	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 47.30%#			
21) 2-Butanone-d5	3.905	46	201498	83.13	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 83.13%			
24) Chloroform-d	4.349	84	373881	38.89	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 77.78%			
26) 1,2-Dichloroethane-d4	5.037	65	302377	42.02	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 84.04%			
32) Benzene-d6	5.053	84	599040	40.00	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 80.00%			
36) 1,2-Dichloropropane-d6	6.076	67	160965	41.85	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 83.70%			
41) Toluene-d8	7.320	98	580150	37.39	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 74.78%#			
43) trans-1,3-Dichloroprop...	7.497	79	124	0.04	ug/L	-0.13
Spiked Amount 50.000	Range 60 - 125		Recovery = 0.08%#			
47) 2-Hexanone-d5	8.095	63	148657	83.69	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 83.69%			
56) 1,1,2,2-Tetrachloroeth...	10.223	84	251971	40.93	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 81.86%			
66) 1,2-Dichlorobenzene-d4	11.632	152	284517	44.67	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 89.34%			
Target Compounds						Qvalue
39) cis-1,3-Dichloropropene	6.998	75	9115	1.33	ug/L	# 73
44) trans-1,3-Dichloropropene	7.625	75	6453	0.86	ug/L	97
46) Tetrachloroethene	7.979	164	422362	91.82	ug/L	97

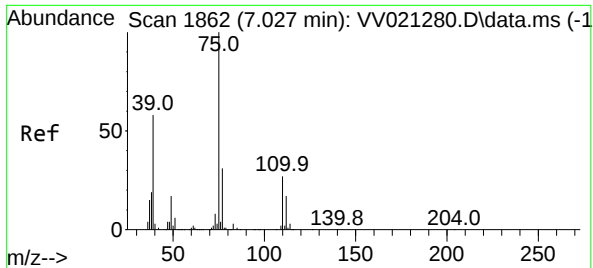
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : VOC Analysis
QLast Update : Thu May 06 02:15:40 2021
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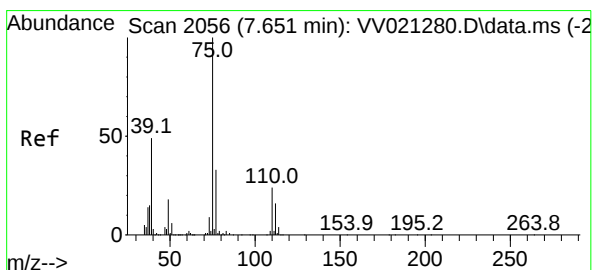
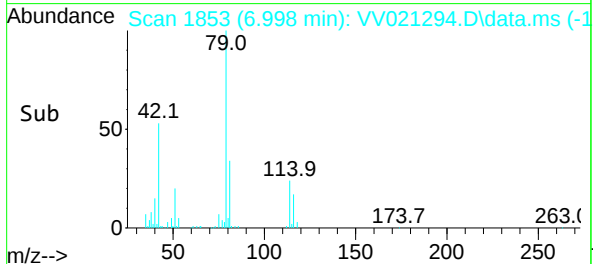
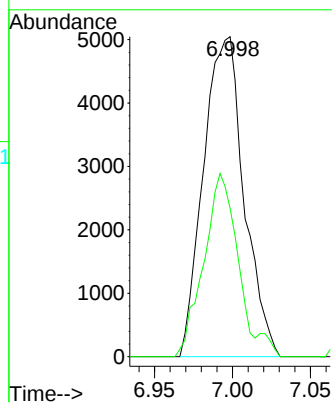
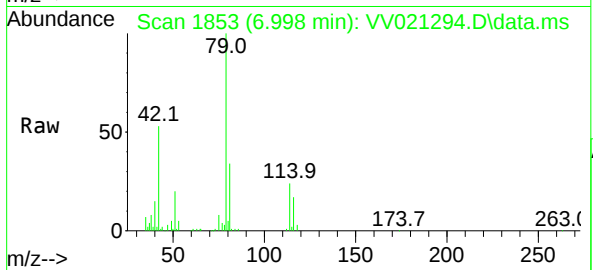




#39
cis-1,3-Dichloropropene
Concen: 1.33 ug/L
RT: 6.998 min Scan# 1853
Delta R.T. -0.029 min
Lab File: VV021294.D
Acq: 05 May 2021 15:41

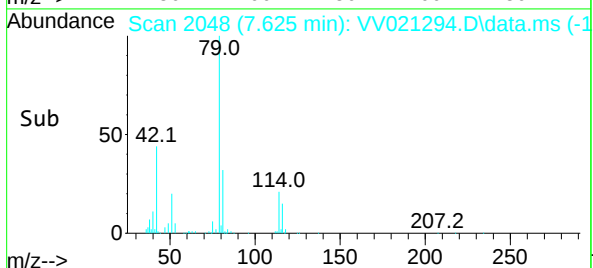
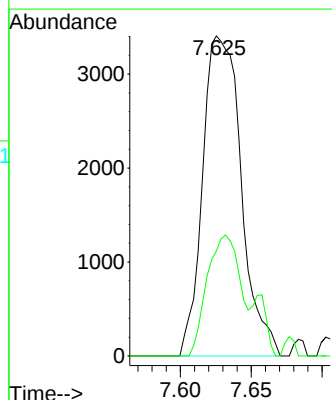
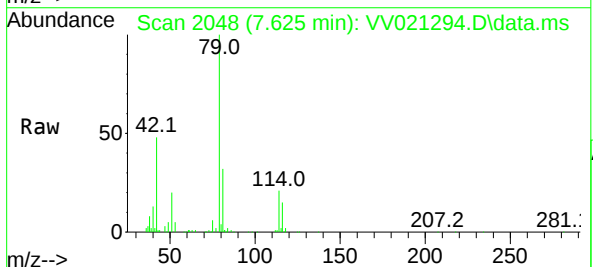
Instrument :
MSVOA_V
ClientSampled :

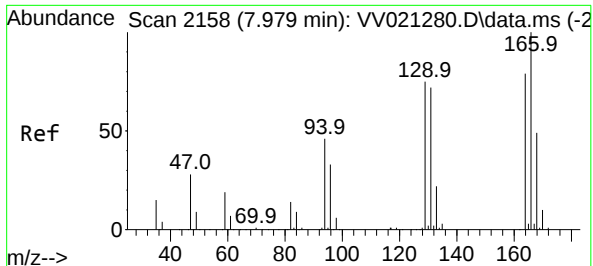
Tgt Ion: 75 Resp: 9115
Ion Ratio Lower Upper
75 100
77 46.3 21.8 40.6#



#44
trans-1,3-Dichloropropene
Concen: 0.86 ug/L
RT: 7.625 min Scan# 2048
Delta R.T. -0.026 min
Lab File: VV021294.D
Acq: 05 May 2021 15:41

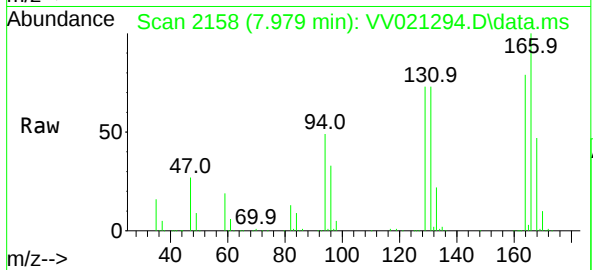
Tgt Ion: 75 Resp: 6453
Ion Ratio Lower Upper
75 100
77 32.8 21.8 40.6





#46
Tetrachloroethene
Concen: 91.82 ug/L
RT: 7.979 min Scan# 2158
Delta R.T. 0.000 min
Lab File: VV021294.D
Acq: 05 May 2021 15:41

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MSVOA_V
ClientSampleId :



Tgt Ion:	164	Resp:	422362
Ion	Ratio	Lower	Upper
164	100		
129	92.3	63.8	118.4
131	92.0	59.3	110.1
166	126.2	87.7	162.9

