

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW042721\
 Data File : VW021185.D
 Acq On : 27 Apr 2021 19:48
 Operator : SY/MD
 Sample : M2165-04ME 40X
 Misc : 6.35g/5.0mL/100uL/5.8mL/MSVOA_V/MEOH
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Apr 28 03:32:33 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM042121WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Apr 28 03:28:03 2021
 Response via : Initial Calibration

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

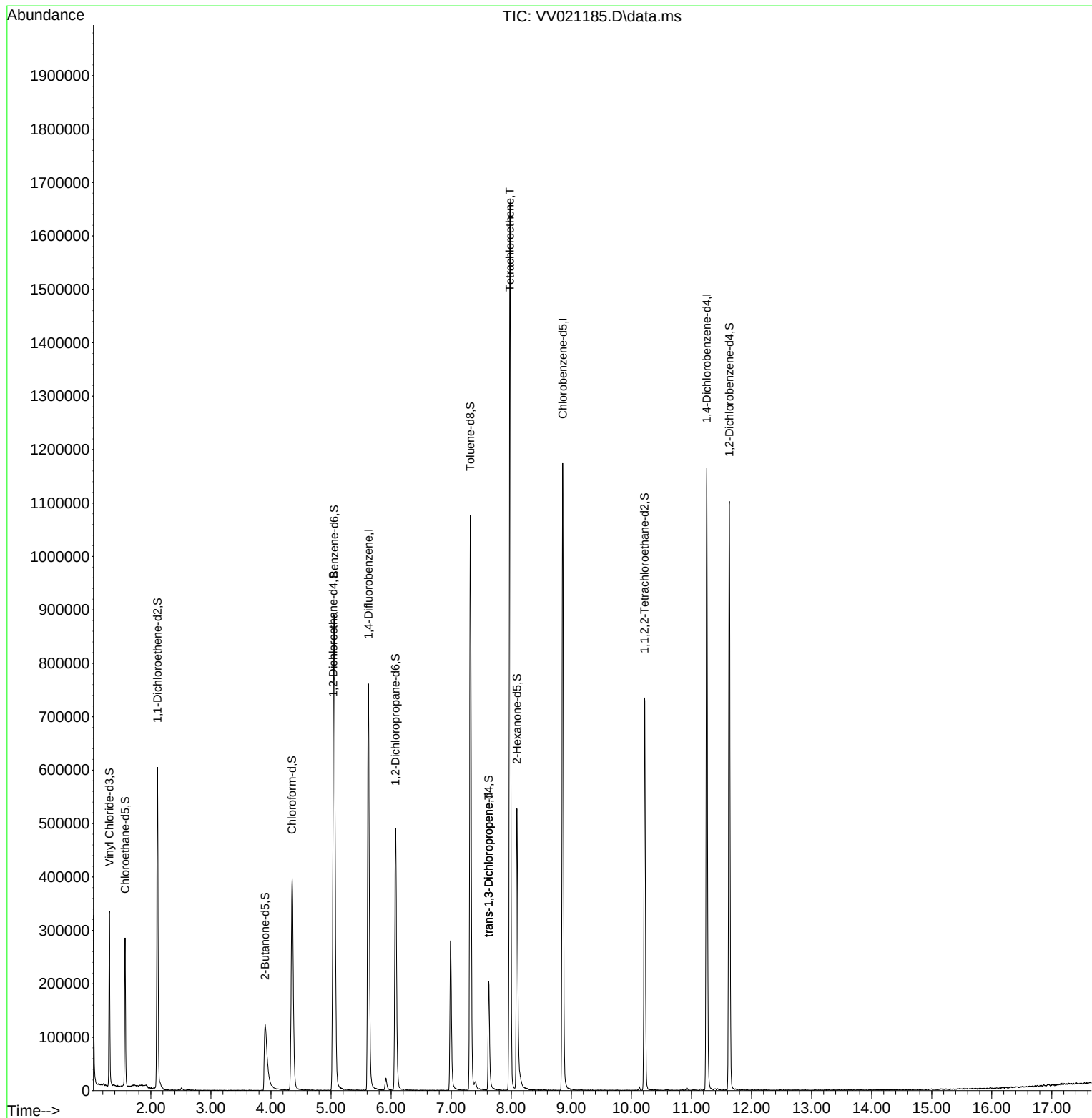
Internal Standards						
1) 1,4-Difluorobenzene	5.622	114	668735	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	659489	50.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.255	152	313093	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.311	65	207263	37.72	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	75.44%
7) Chloroethane-d5	1.571	69	166050	41.08	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	82.16%
11) 1,1-Dichloroethene-d2	2.111	63	309292	30.52	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	61.04%
21) 2-Butanone-d5	3.902	46	243311	90.67	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	90.67%
24) Chloroform-d	4.352	84	414130	42.27	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	84.54%
26) 1,2-Dichloroethane-d4	5.037	65	287937	46.24	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	92.48%
32) Benzene-d6	5.053	84	751407	42.78	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	85.56%
36) 1,2-Dichloropropane-d6	6.072	67	224014	42.73	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	85.46%
41) Toluene-d8	7.320	98	714769	42.05	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	84.10%
43) trans-1,3-Dichloroprop...	7.625	79	119873	41.84	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	83.68%
47) 2-Hexanone-d5	8.095	63	187801	90.32	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	90.32%
56) 1,1,2,2-Tetrachloroeth...	10.220	84	325938	41.22	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	82.44%
66) 1,2-Dichlorobenzene-d4	11.632	152	291440	47.12	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	94.24%
Target Compounds						
44) trans-1,3-Dichloropropene	7.625	75	5473	0.72	ug/L	# 70
46) Tetrachloroethene	7.979	164	361491	79.43	ug/L	97

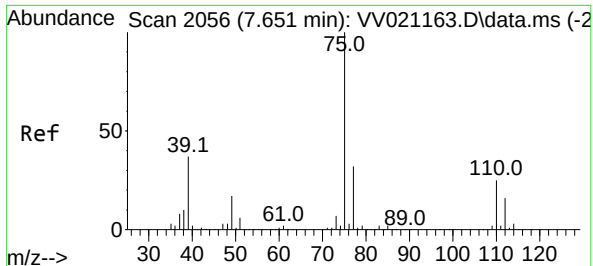
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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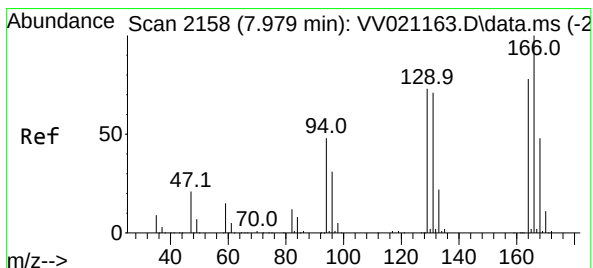
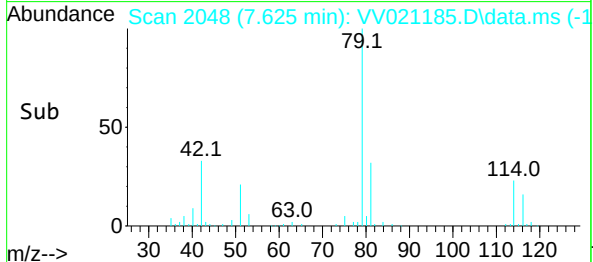
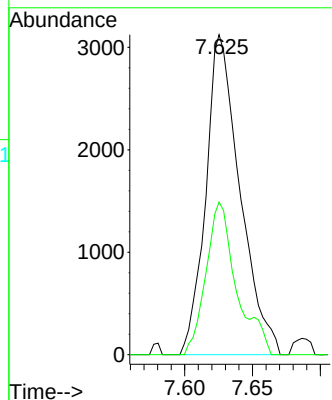
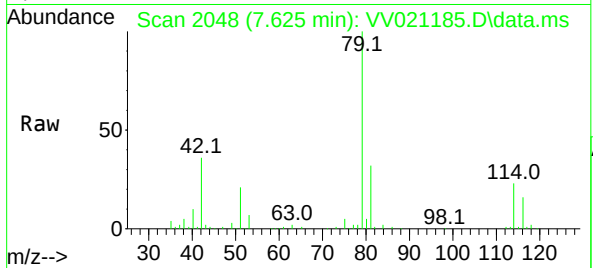




#44
trans-1,3-Dichloropropene
Concen: 0.72 ug/L
RT: 7.625 min Scan# 2048
Delta R.T. -0.026 min
Lab File: VV021185.D
Acq: 27 Apr 2021 19:48

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 75 Resp: 5473
Ion Ratio Lower Upper
75 100
77 47.7 21.8 40.6#



#46
Tetrachloroethene
Concen: 79.43 ug/L
RT: 7.979 min Scan# 2158
Delta R.T. 0.000 min
Lab File: VV021185.D
Acq: 27 Apr 2021 19:48

Tgt Ion: 164 Resp: 361491
Ion Ratio Lower Upper
164 100
129 92.8 63.8 118.4
131 90.7 59.3 110.1
166 128.2 87.7 162.9

