

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW042621\
 Data File : VW021158.D
 Acq On : 26 Apr 2021 21:31
 Operator : SY/MD
 Sample : M2165-05ME 10X
 Misc : 5.44g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Apr 27 04:20:32 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM042121WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Apr 27 04:16:04 2021
 Response via : Initial Calibration

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

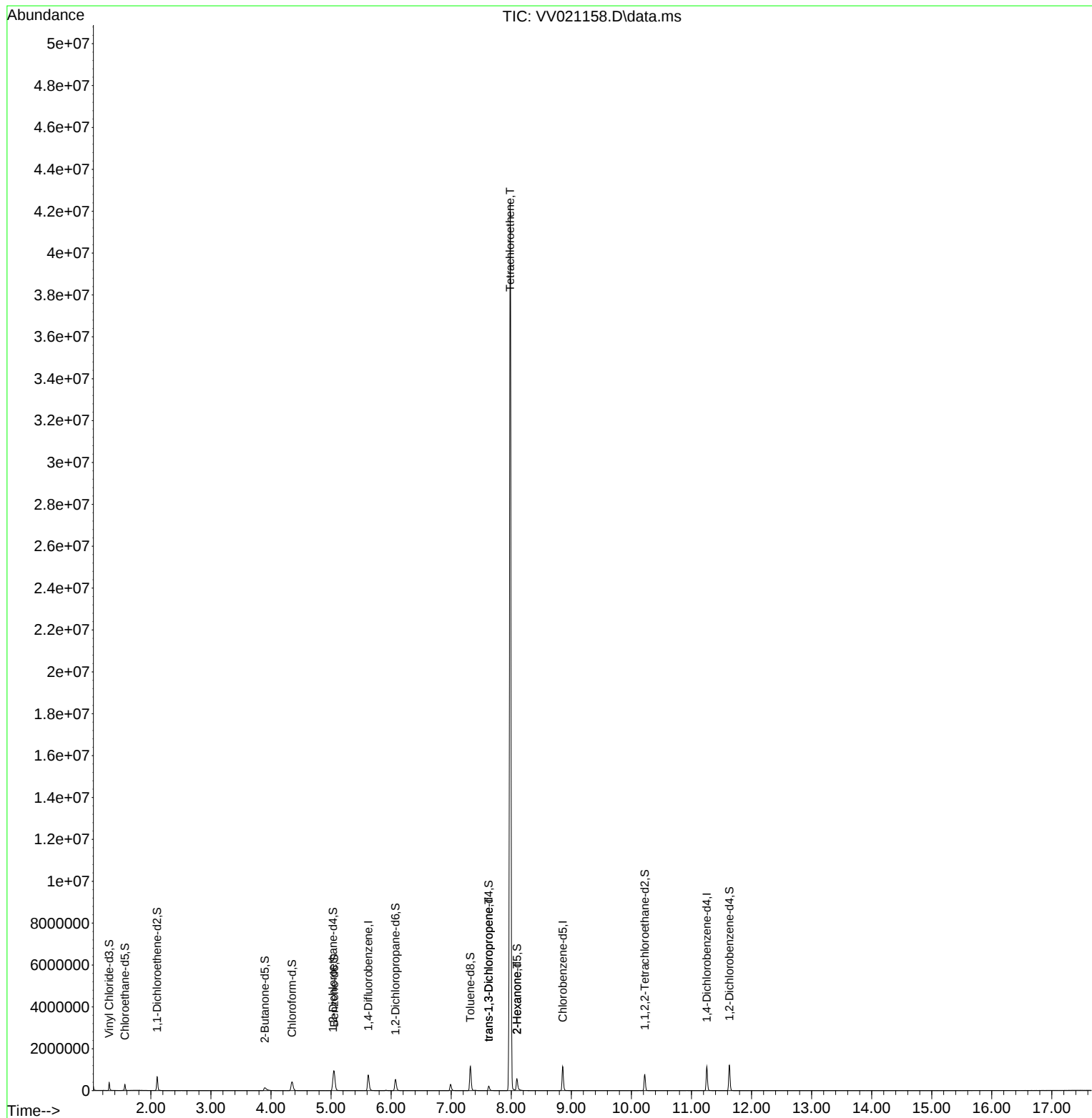
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	653382	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	638147	50.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.255	152	303847	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	242261	45.12	ug/L	0.00
Spiked Amount	50.000	Range 60 - 135	Recovery	=	90.24%	
7) Chloroethane-d5	1.568	69	184548	46.73	ug/L	0.00
Spiked Amount	50.000	Range 70 - 130	Recovery	=	93.46%	
11) 1,1-Dichloroethene-d2	2.104	63	341581	34.49	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	68.98%	
21) 2-Butanone-d5	3.899	46	253939	96.86	ug/L	0.00
Spiked Amount	100.000	Range 40 - 130	Recovery	=	96.86%	
24) Chloroform-d	4.349	84	438226	45.78	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	91.56%	
26) 1,2-Dichloroethane-d4	5.034	65	301218	49.51	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	99.02%	
32) Benzene-d6	5.053	84	809788	47.65	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	95.30%	
36) 1,2-Dichloropropane-d6	6.072	67	246420	48.58	ug/L	0.00
Spiked Amount	50.000	Range 70 - 120	Recovery	=	97.16%	
41) Toluene-d8	7.320	98	771791	46.92	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	93.84%	
43) trans-1,3-Dichloroprop...	7.625	79	130495	47.07	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	94.14%	
47) 2-Hexanone-d5	8.095	63	207667	103.21	ug/L	0.00
Spiked Amount	100.000	Range 45 - 130	Recovery	=	103.21%	
56) 1,1,2,2-Tetrachloroeth...	10.223	84	344471	45.02	ug/L	0.00
Spiked Amount	50.000	Range 65 - 120	Recovery	=	90.04%	
66) 1,2-Dichlorobenzene-d4	11.631	152	320755	53.44	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	106.88%	
Target Compounds						
44) trans-1,3-Dichloropropene	7.625	75	5523	0.75	ug/L	86
46) Tetrachloroethene	7.982	164	9301947	2112.35	ug/L	97
48) 2-Hexanone	8.095	43	23504	5.65	ug/L #	58

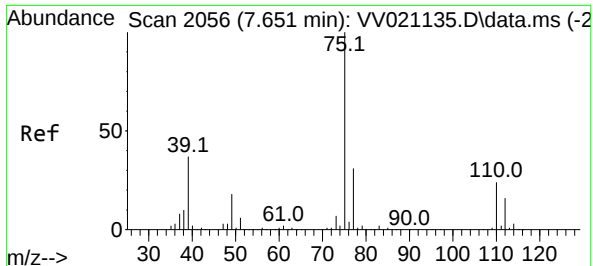
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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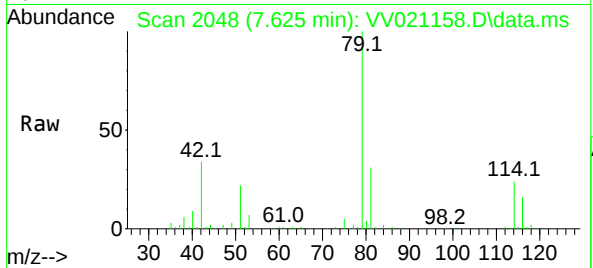
Quant Time: Apr 27 04:20:32 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM042121WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Apr 27 04:16:04 2021
Response via : Initial Calibration



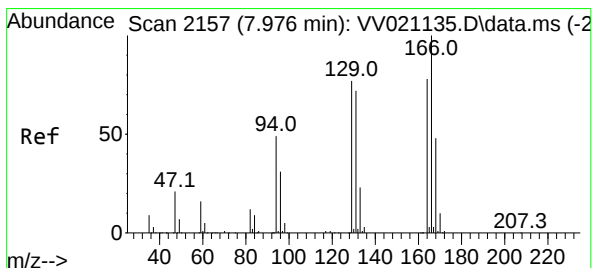
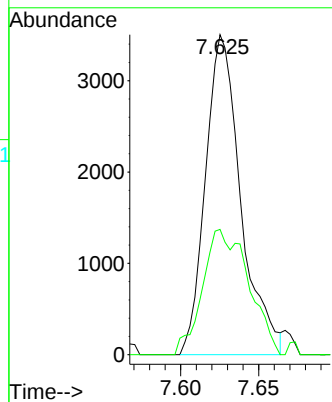
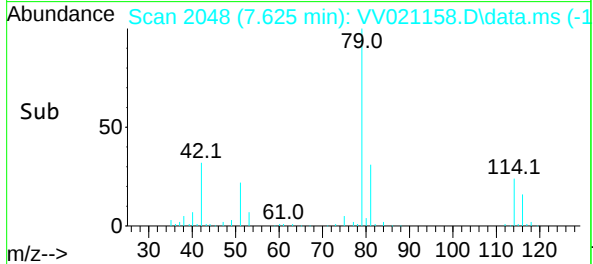


#44
trans-1,3-Dichloropropene
Concen: 0.75 ug/L
RT: 7.625 min Scan# 2048
Delta R.T. -0.026 min
Lab File: VV021158.D
Acq: 26 Apr 2021 21:31

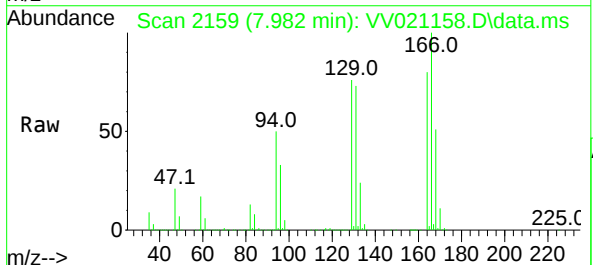
Instrument :
MSVOA_V
ClientSampled :



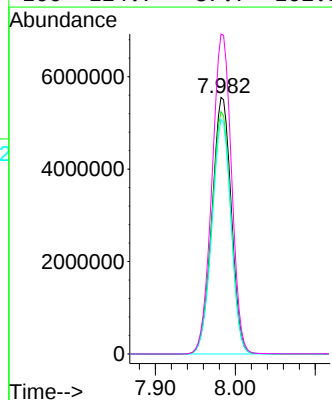
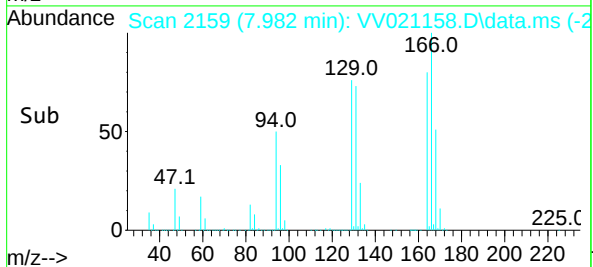
Tgt Ion: 75 Resp: 5523
Ion Ratio Lower Upper
75 100
77 39.2 21.8 40.6

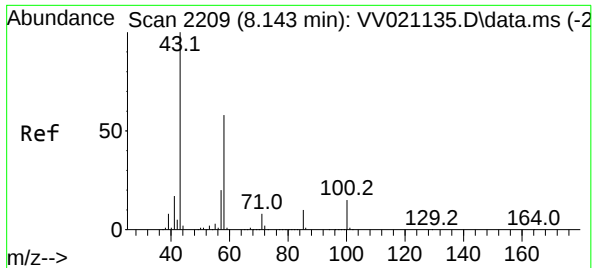


#46
Tetrachloroethene
Concen: 2112.35 ug/L
RT: 7.982 min Scan# 2159
Delta R.T. 0.006 min
Lab File: VV021158.D
Acq: 26 Apr 2021 21:31



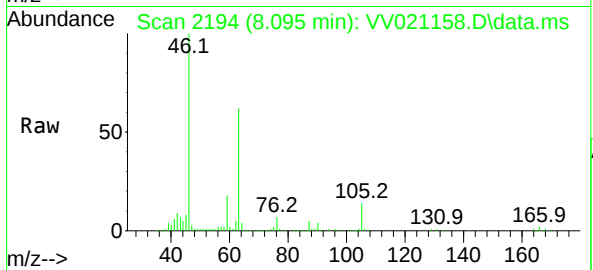
Tgt Ion: 164 Resp: 9301947
Ion Ratio Lower Upper
164 100
129 94.4 63.8 118.4
131 91.4 59.3 110.1
166 124.7 87.7 162.9





#48
 2-Hexanone
 Concen: 5.65 ug/L
 RT: 8.095 min Scan# 2194
 Delta R.T. -0.048 min
 Lab File: VV021158.D
 Acq: 26 Apr 2021 21:31

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 MSVOA_V
 ClientSampleId :



Tgt Ion: 43	Resp: 23504
Ion Ratio	Lower Upper
43	100
58	16.4 46.8 70.2#
57	26.4 17.6 26.4#
100	0.0 12.0 18.0#

