

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW042921\
 Data File : VW021227.D
 Acq On : 29 Apr 2021 17:51
 Operator : SY/MD
 Sample : M2165-10MEDL 10X
 Misc : 3.92g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GB3F1MEDL

Manual Integrations
 APPROVED

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 4/30/2021 3:50:53 PM

Quant Time: Apr 30 05:58:14 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM042121WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Apr 30 05:55:34 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	641709	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	638228	50.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.255	152	329359	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	164010	31.10	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 62.20%			
7) Chloroethane-d5	1.568	69	124378	32.06	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 64.12%#			
11) 1,1-Dichloroethene-d2	2.105	63	269067m	27.67	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 55.34%#			
21) 2-Butanone-d5	3.895	46	250911m	97.44	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 97.44%			
24) Chloroform-d	4.349	84	392683	41.77	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 83.54%			
26) 1,2-Dichloroethane-d4	5.034	65	290345	48.59	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 97.18%			
32) Benzene-d6	5.053	84	684827	40.29	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 80.58%			
36) 1,2-Dichloropropane-d6	6.072	67	190155	37.48	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 74.96%			
41) Toluene-d8	7.320	98	670299	40.75	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 81.50%			
43) trans-1,3-Dichloroprop...	7.625	79	113079	40.78	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 81.56%			
47) 2-Hexanone-d5	8.095	63	162039	80.52	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 80.52%			
56) 1,1,2,2-Tetrachloroeth...	10.223	84	281387	36.77	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 73.54%			
66) 1,2-Dichlorobenzene-d4	11.632	152	307959	47.33	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 94.66%			
Target Compounds						Qvalue
46) Tetrachloroethene	7.979	164	208526	47.35	ug/L	96

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

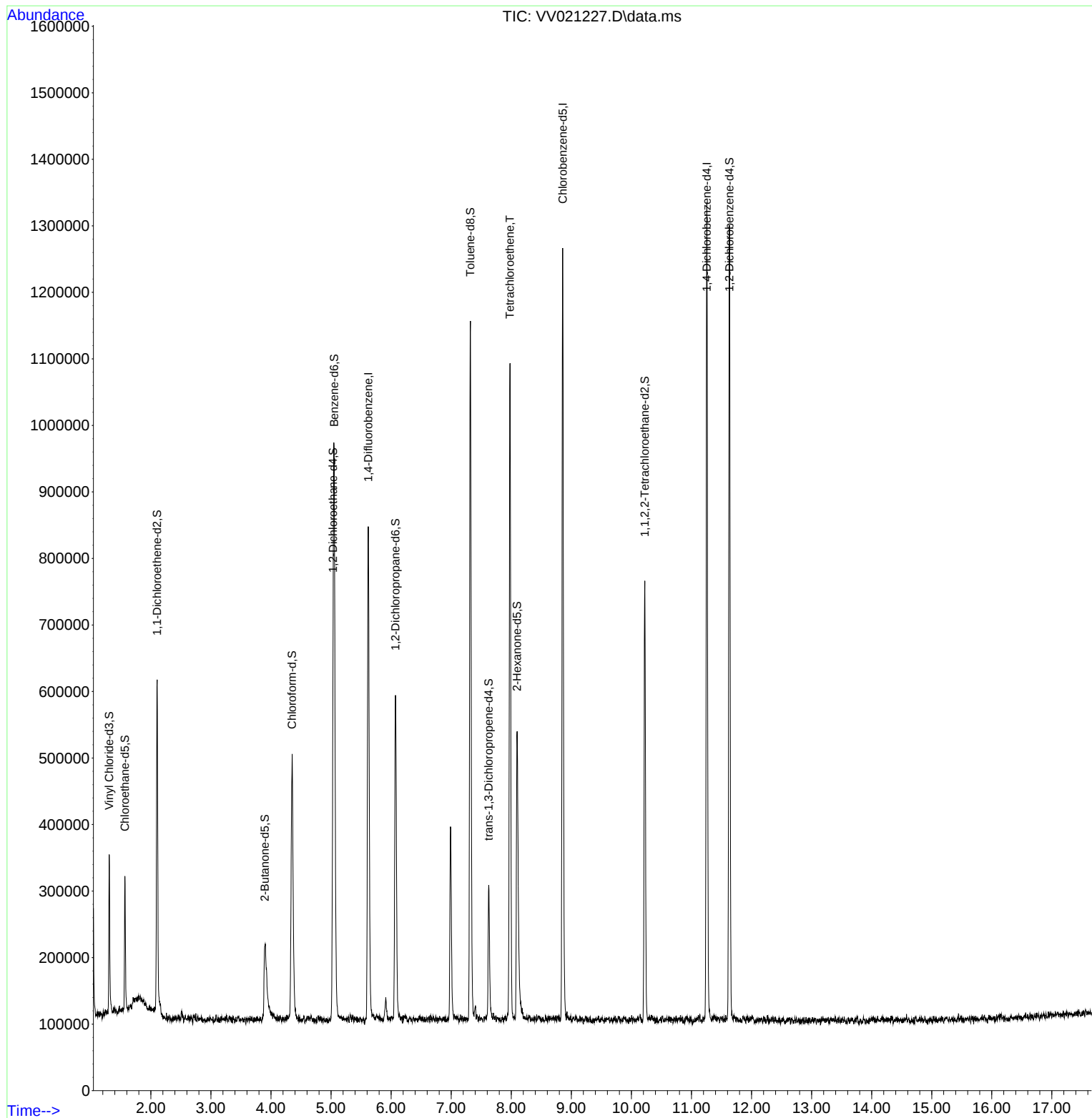
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042921\
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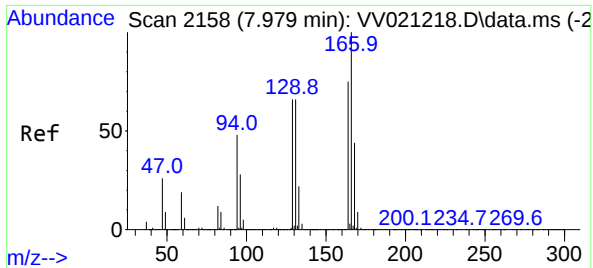
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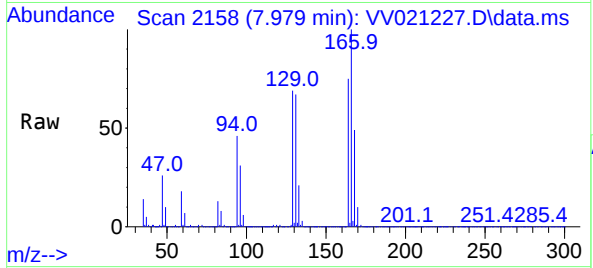
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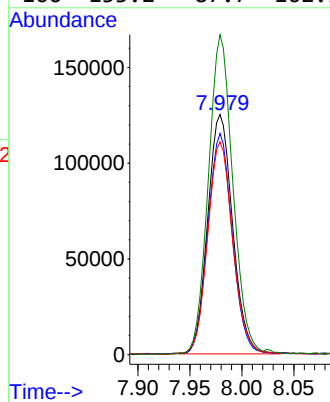
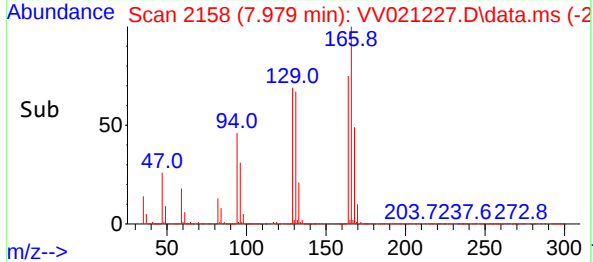




#46
Tetrachloroethene
Concen: 47.35 ug/L
RT: 7.979 min Scan# 2158
Delta R.T. -0.000 min
Lab File: VV021227.D
Acq: 29 Apr 2021 17:51



Tgt Ion:	164	Resp:	208526
Ion	Ratio	Lower	Upper
164	100		
129	92.1	63.8	118.4
131	88.6	59.3	110.1
166	133.2	87.7	162.9



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