

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW042621\
 Data File : VW021152.D
 Acq On : 26 Apr 2021 19:10
 Operator : SY/MD
 Sample : M2165-10ME
 Misc : 3.92g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GB3F1ME

Manual Integrations
 APPROVED

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 4/27/2021 10:43:52 AM

Quant Time: Apr 27 04:19:18 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	751472	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	742044	50.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.259	152	358881	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	137255	22.23	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	44.46%#		
7) Chloroethane-d5	1.571	69	109348	24.07	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	48.14%#		
11) 1,1-Dichloroethene-d2	2.095	63	219077	19.24	ug/L	-0.02
Spiked Amount 50.000	Range 60 - 125		Recovery =	38.48%#		
21) 2-Butanone-d5	3.918	46	196161	65.05	ug/L	0.02
Spiked Amount 100.000	Range 40 - 130		Recovery =	65.05%		
24) Chloroform-d	4.349	84	363168	32.99	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	65.98%#		
26) 1,2-Dichloroethane-d4	5.034	65	248252	35.48	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	70.96%		
32) Benzene-d6	5.050	84	624352	31.59	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	63.18%#		
36) 1,2-Dichloropropane-d6	6.072	67	206630	35.03	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	70.06%		
41) Toluene-d8	7.320	98	575218	30.07	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	60.14%#		
43) trans-1,3-Dichloroprop...	7.628	79	102130	31.68	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	63.36%		
47) 2-Hexanone-d5	8.101	63	201207m	86.00	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	86.00%		
56) 1,1,2,2-Tetrachloroeth...	10.226	84	322844	36.28	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	72.56%		
66) 1,2-Dichlorobenzene-d4	11.635	152	274619	38.74	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	77.48%#		
Target Compounds						Qvalue
46) Tetrachloroethene	7.979	164	3427333	669.33	ug/L	98

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

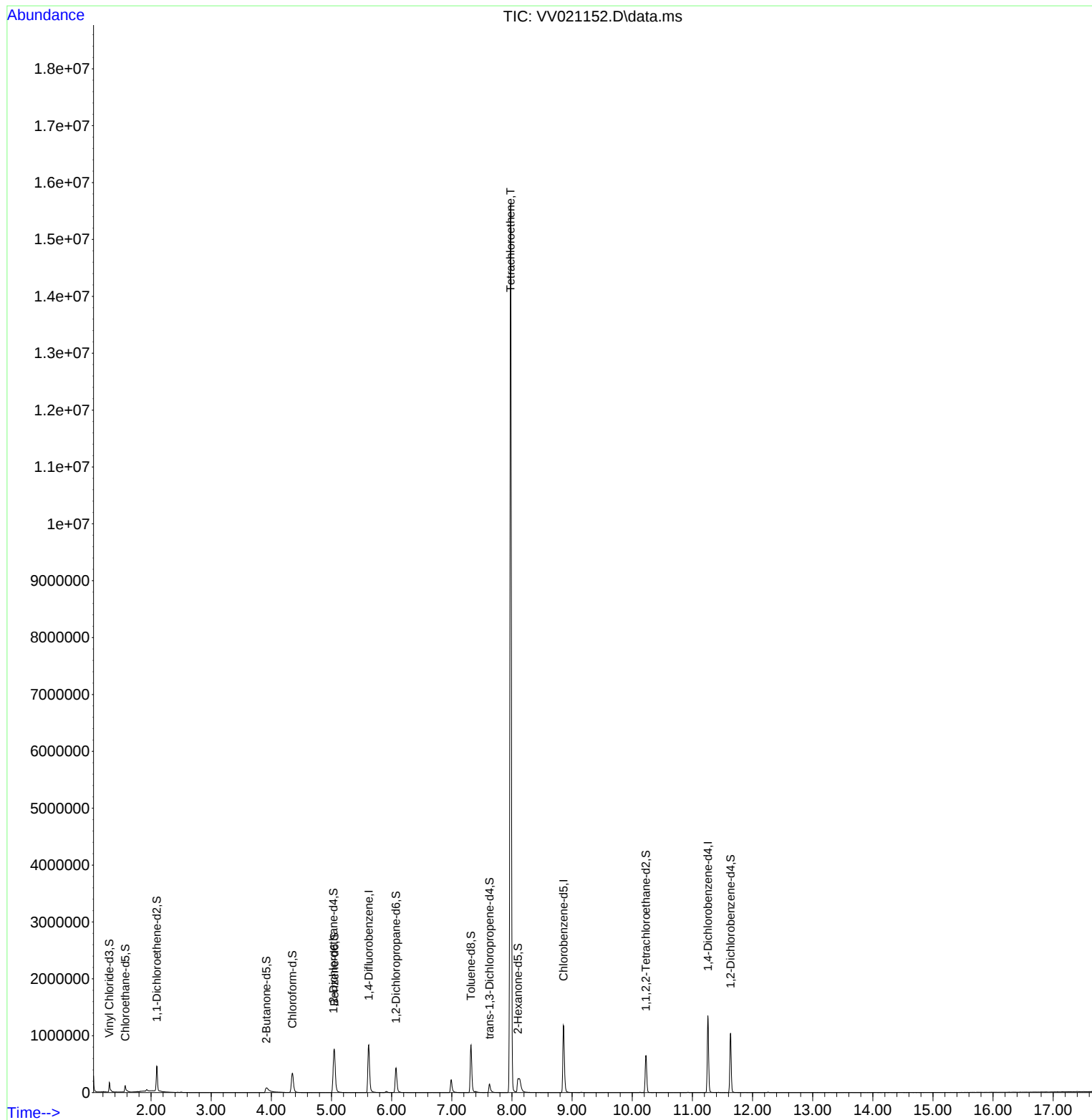
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042621\
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Acq On : 26 Apr 2021 19:10
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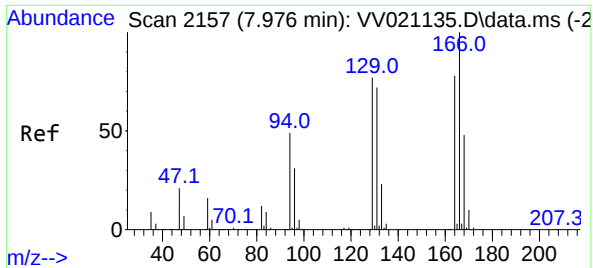
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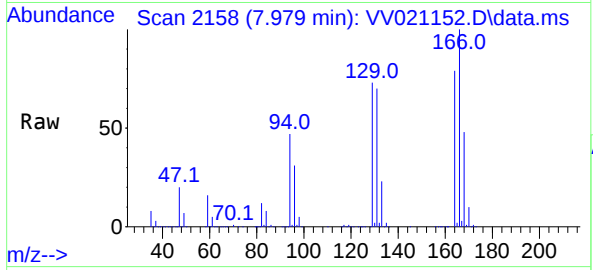
Quant Time: Apr 27 04:19:18 2021
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Quant Title : VOC Analysis
QLast Update : Tue Apr 27 04:16:04 2021
Response via : Initial Calibration





#46
Tetrachloroethene
Concen: 669.33 ug/L
RT: 7.979 min Scan# 2158
Delta R.T. 0.003 min
Lab File: VV021152.D
Acq: 26 Apr 2021 19:10

Instrument :
MSVOA_V
ClientSampleId :
GB3F1ME



Tgt Ion:164 Resp: 3427333

Ion	Ratio	Lower	Upper
164	100		
129	92.5	63.8	118.4
131	89.3	59.3	110.1
166	126.7	87.7	162.9

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