

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW042621\
 Data File : VW021145.D
 Acq On : 26 Apr 2021 16:02
 Operator : SY/MD
 Sample : M2165-07ME
 Misc : 6.47g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GB3E8ME

Manual Integrations
 APPROVED

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 4/27/2021 10:43:27 AM

Quant Time: Apr 27 04:18:01 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	5.616	114	725664	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.860	117	710081	50.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.262	152	338216	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	187493	31.44	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 62.88%			
7) Chloroethane-d5	1.571	69	137106	31.26	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 62.52%#			
11) 1,1-Dichloroethene-d2	2.092	63	296338m	26.94	ug/L	-0.02
Spiked Amount 50.000	Range 60 - 125		Recovery = 53.88%#			
21) 2-Butanone-d5	3.915	46	215163	73.89	ug/L	0.02
Spiked Amount 100.000	Range 40 - 130		Recovery = 73.89%			
24) Chloroform-d	4.349	84	420417	39.55	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 79.10%			
26) 1,2-Dichloroethane-d4	5.034	65	287829	42.59	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 85.18%			
32) Benzene-d6	5.047	84	746836	39.49	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 78.98%			
36) 1,2-Dichloropropane-d6	6.072	67	232342	41.16	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 82.32%			
41) Toluene-d8	7.320	98	686477	37.51	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 75.02%#			
43) trans-1,3-Dichloroprop...	7.629	79	121259	39.31	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 78.62%			
47) 2-Hexanone-d5	8.133	63	218079m	97.41	ug/L	0.04
Spiked Amount 100.000	Range 45 - 130		Recovery = 97.41%			
56) 1,1,2,2-Tetrachloroeth...	10.233	84	359806	42.26	ug/L	0.01
Spiked Amount 50.000	Range 65 - 120		Recovery = 84.52%			
66) 1,2-Dichlorobenzene-d4	11.635	152	291543	43.64	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 87.28%			
Target Compounds						Qvalue
46) Tetrachloroethene	7.979	164	126393	25.79	ug/L	93

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

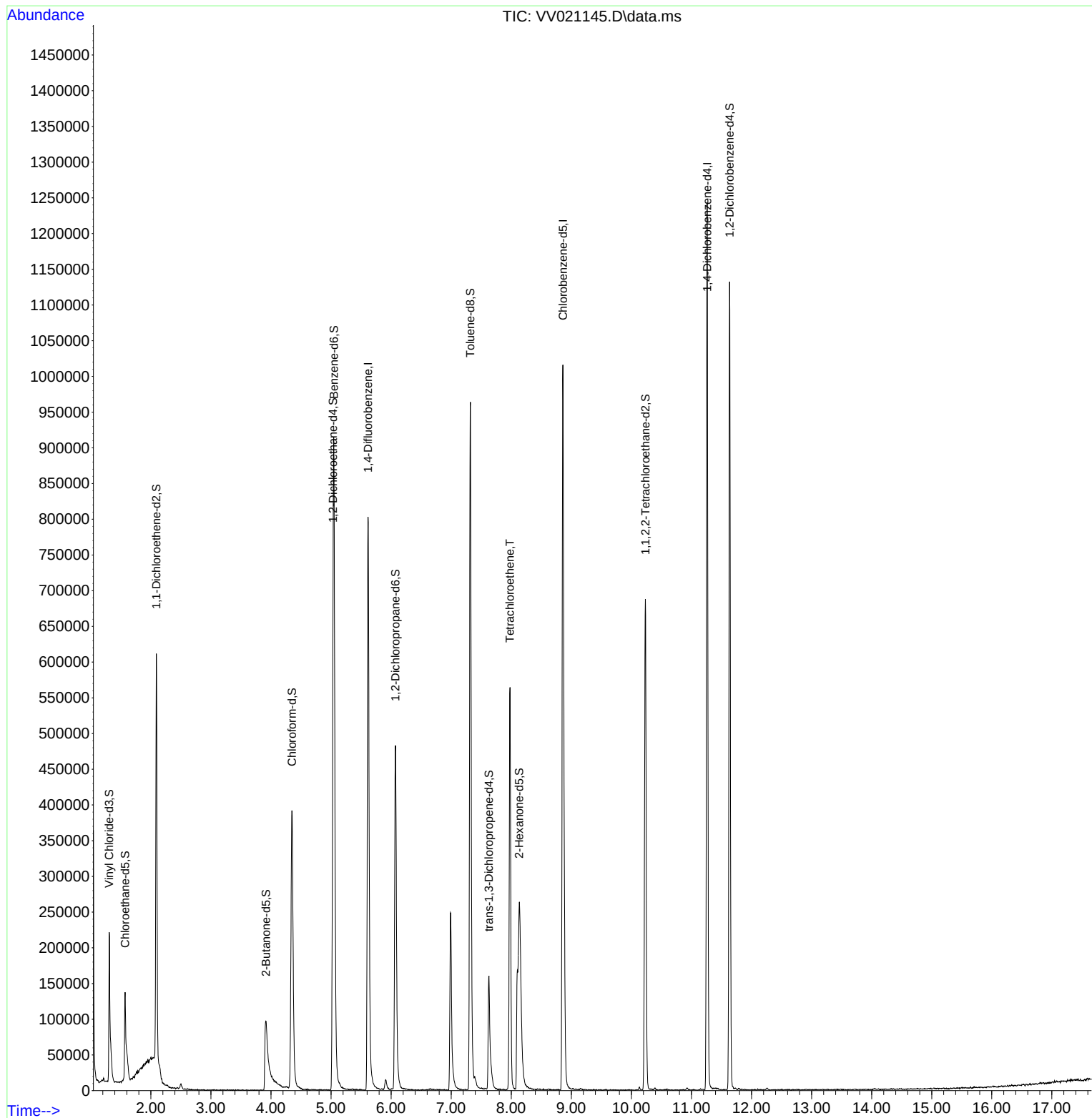
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042621\
Data File : VV021145.D
Acq On : 26 Apr 2021 16:02
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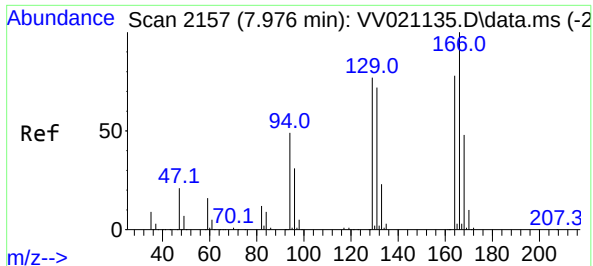
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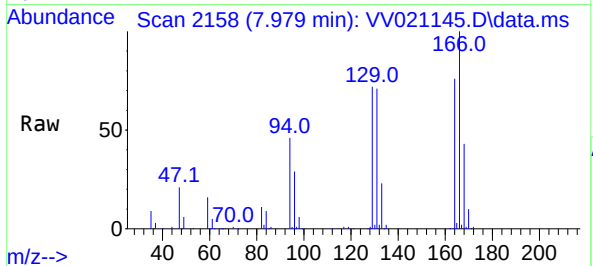
Quant Time: Apr 27 04:18:01 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM042121WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Apr 27 04:16:04 2021
Response via : Initial Calibration





#46
Tetrachloroethene
Concen: 25.79 ug/L
RT: 7.979 min Scan# 2158
Delta R.T. 0.003 min
Lab File: VV021145.D
Acq: 26 Apr 2021 16:02

Instrument :
MSVOA_V
ClientSampleId :
GB3E8ME



Tgt Ion:164 Resp: 126393

Ion	Ratio	Lower	Upper
164	100		
129	95.3	63.8	118.4
131	93.6	59.3	110.1
166	132.4	87.7	162.9

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