

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW080122\
 Data File : VW027143.D
 Acq On : 01 Aug 2022 22:32
 Operator : SY/MD
 Sample : N3880-17
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 DBUH1

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 08/02/2022
 Supervised By :Mahesh Dadoda 08/03/2022

Quant Time: Aug 02 00:37:51 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM080122WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Aug 02 00:27:15 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.612	114	460444	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	470119	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	188354	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	194655	65.231	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 130.460%			
7) Chloroethane-d5	1.561	69	159075	71.237	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 142.480%#			
11) 1,1-Dichloroethene-d2	2.105	63	242997	42.763	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 85.520%			
21) 2-Butanone-d5	3.873	46	279392	142.210	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 142.210%#			
24) Chloroform-d	4.342	84	355945	59.011	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 118.020%			
26) 1,2-Dichloroethane-d4	5.027	65	223041	65.173	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 130.340%#			
32) Benzene-d6	5.043	84	734985	59.082	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 118.160%			
36) 1,2-Dichloropropane-d6	6.066	67	237752	61.782	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 123.560%#			
41) Toluene-d8	7.313	98	593848	52.951	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 105.900%			
43) trans-1,3-Dichloroprop...	7.619	79	95973	56.824	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 113.640%			
47) 2-Hexanone-d5	8.085	63	217323	146.279	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 146.280%#			
56) 1,1,2,2-Tetrachloroeth...	10.214	84	348471	60.578	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 121.160%#			
66) 1,2-Dichlorobenzene-d4	11.622	152	215677	65.155	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 130.300%#			
Target Compounds						Qvalue
20) cis-1,2-Dichloroethene	3.902	96	8758m	2.428	ug/L	
46) Tetrachloroethene	7.972	164	547242	193.304	ug/L	97

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

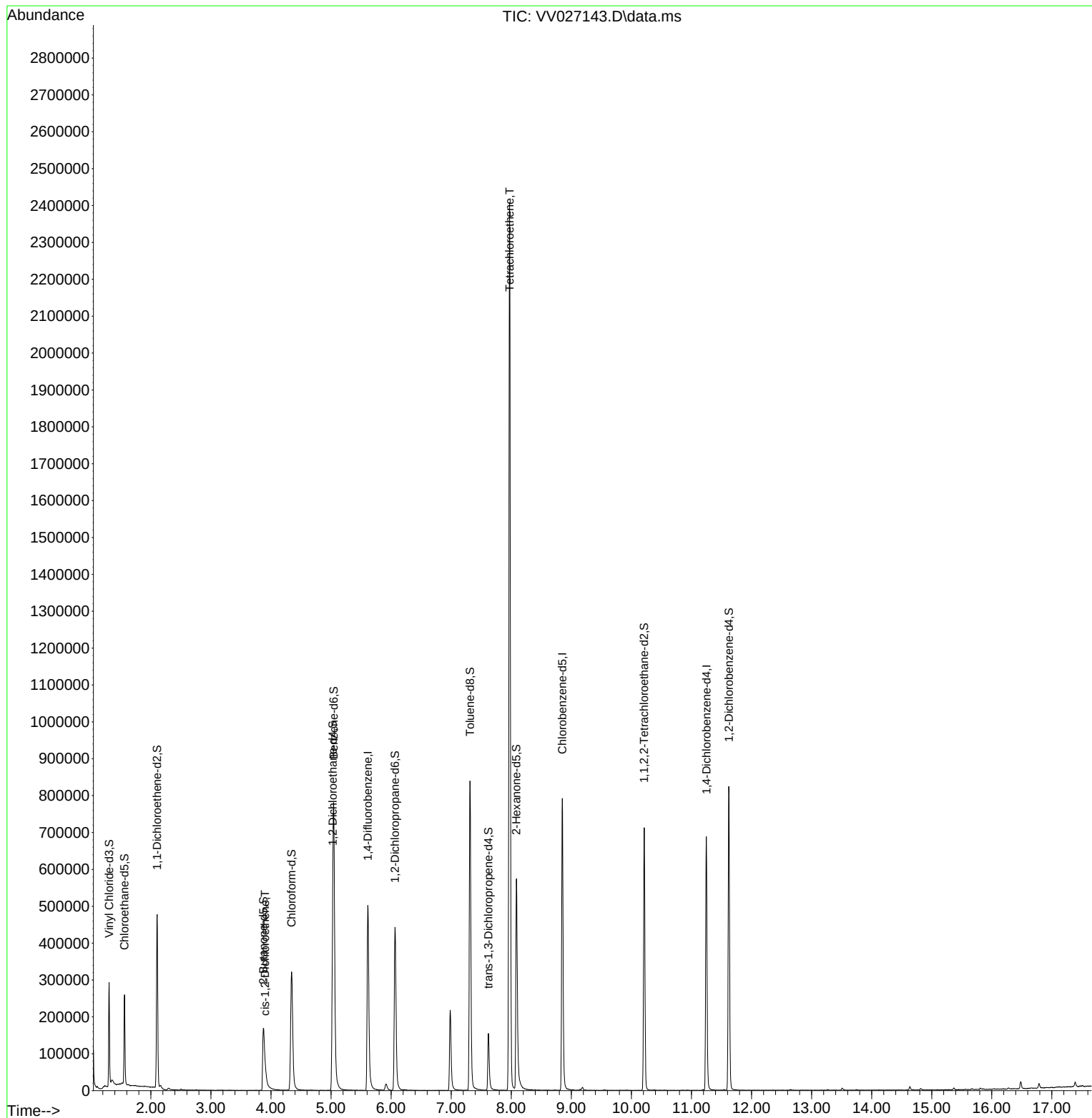
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV080122\
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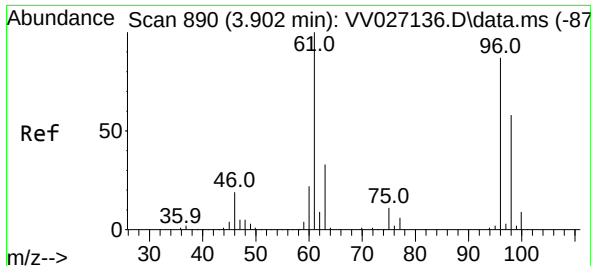
Instrument :
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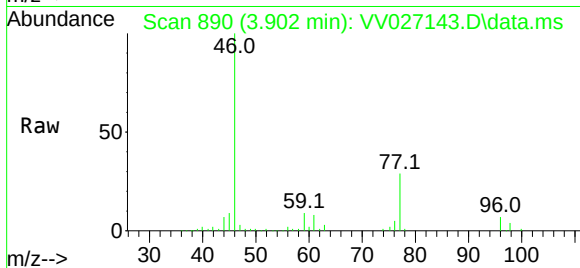
Quant Time: Aug 02 00:37:51 2022
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Quant Title : VOC Analysis
QLast Update : Tue Aug 02 00:27:15 2022
Response via : Initial Calibration





#20
cis-1,2-Dichloroethene
Concen: 2.428 ug/L m
RT: 3.902 min Scan# 890
Delta R.T. 0.000 min
Lab File: VV027143.D
Acq: 01 Aug 2022 22:32

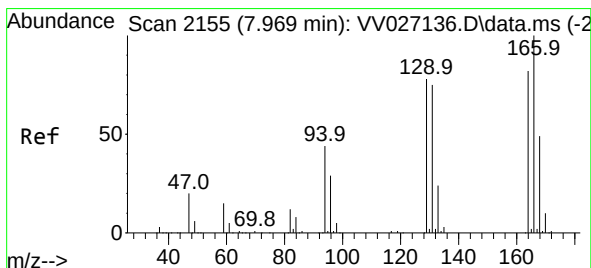
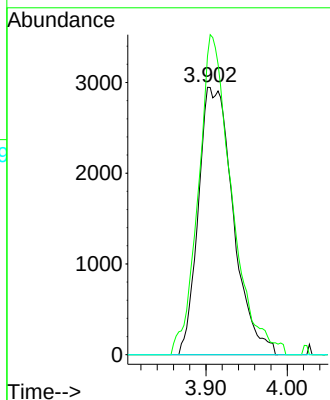
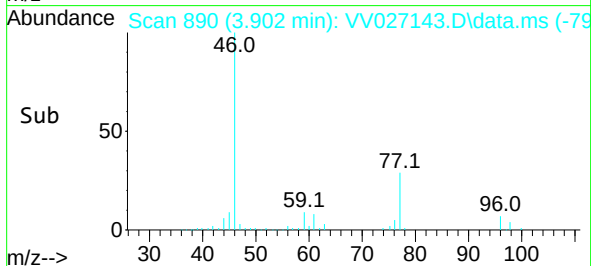
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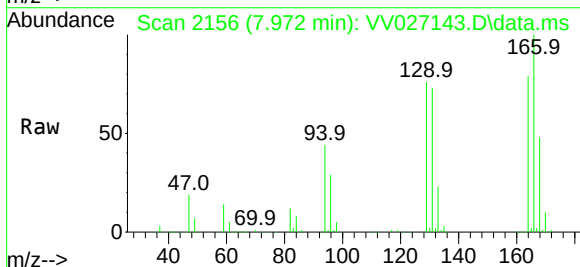
Tgt Ion: 96 Resp: 8758
Ion Ratio Lower Upper
96 100
61 111.6 81.7 151.7
68 0.0 0.0 0.0

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#46
Tetrachloroethene
Concen: 193.304 ug/L
RT: 7.972 min Scan# 2156
Delta R.T. 0.003 min
Lab File: VV027143.D
Acq: 01 Aug 2022 22:32



Tgt Ion:164 Resp: 547242
Ion Ratio Lower Upper
164 100
129 97.1 66.0 122.6
131 93.2 63.1 117.1
166 127.2 86.7 161.1

