

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100421\
Data File : PQ054798.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Oct 2021 19:01
Operator : AJ\MA
Sample : AR1221ICC100
Misc :
ALS Vial : 8 Sample Multiplier: 1

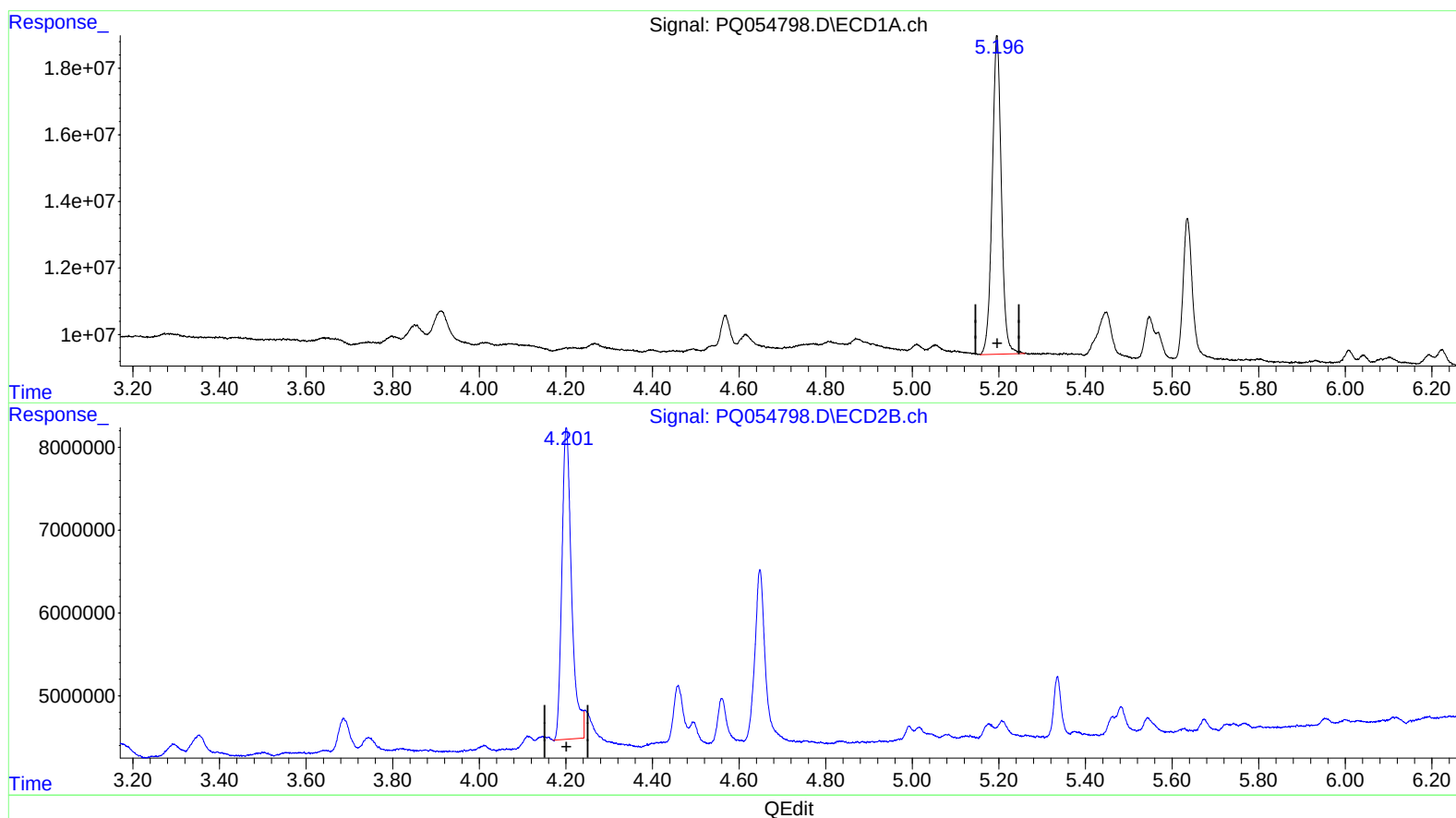
Instrument :
ECD_Q
LabSampleId :
AR1221ICC100

Manual Integrations
APPROVED

mohammad
10/5/2021 3:17:12 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 05:39:03 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100421CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 05 05:17:54 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(1) Tetrachloro-m-xylene (SA)

5.196min 5.277 ng/ml

response 140958179

(1) Tetrachloro-m-xylene #2 (SA)

4.201min 4.674 ng/ml

response 58537593

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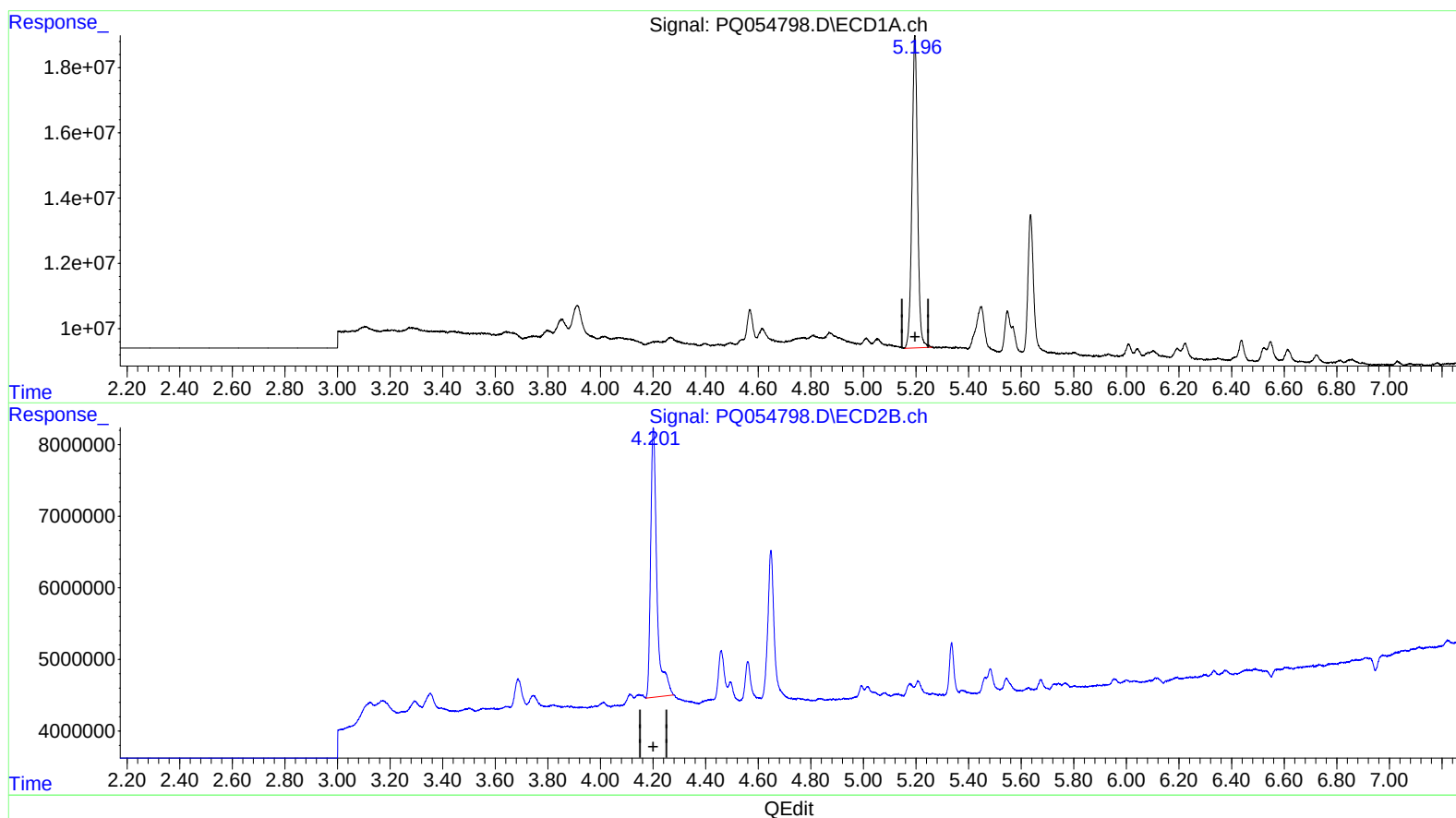
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(1) Tetrachloro-m-xylene (SA)

5.196min 5.277 ng/ml

response 140958179

(1) Tetrachloro-m-xylene #2 (SA)

4.201min 4.998 ng/ml m

response 62601423

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100421\
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Manual Integrations
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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	5.196	4.201	141.0E6	62601423	5.277	4.998m
2) SA Decachlor...	11.358	9.526	230.5E6	175.3E6	11.039	10.514
Target Compounds						
8) L2 AR-1221-1	5.448	4.460	31579679	12215901	120.567	105.444
9) L2 AR-1221-2	5.548	4.561	18197953	8775777	102.768	109.569
10) L2 AR-1221-3	5.635	4.648	62860307	35978246	109.029	117.554

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.