

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040919\
Data File : PQ038983.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Apr 2019 22:22
Operator : AJ\SJ
Sample : K2303-10
Misc :
ALS Vial : 39 Sample Multiplier: 1

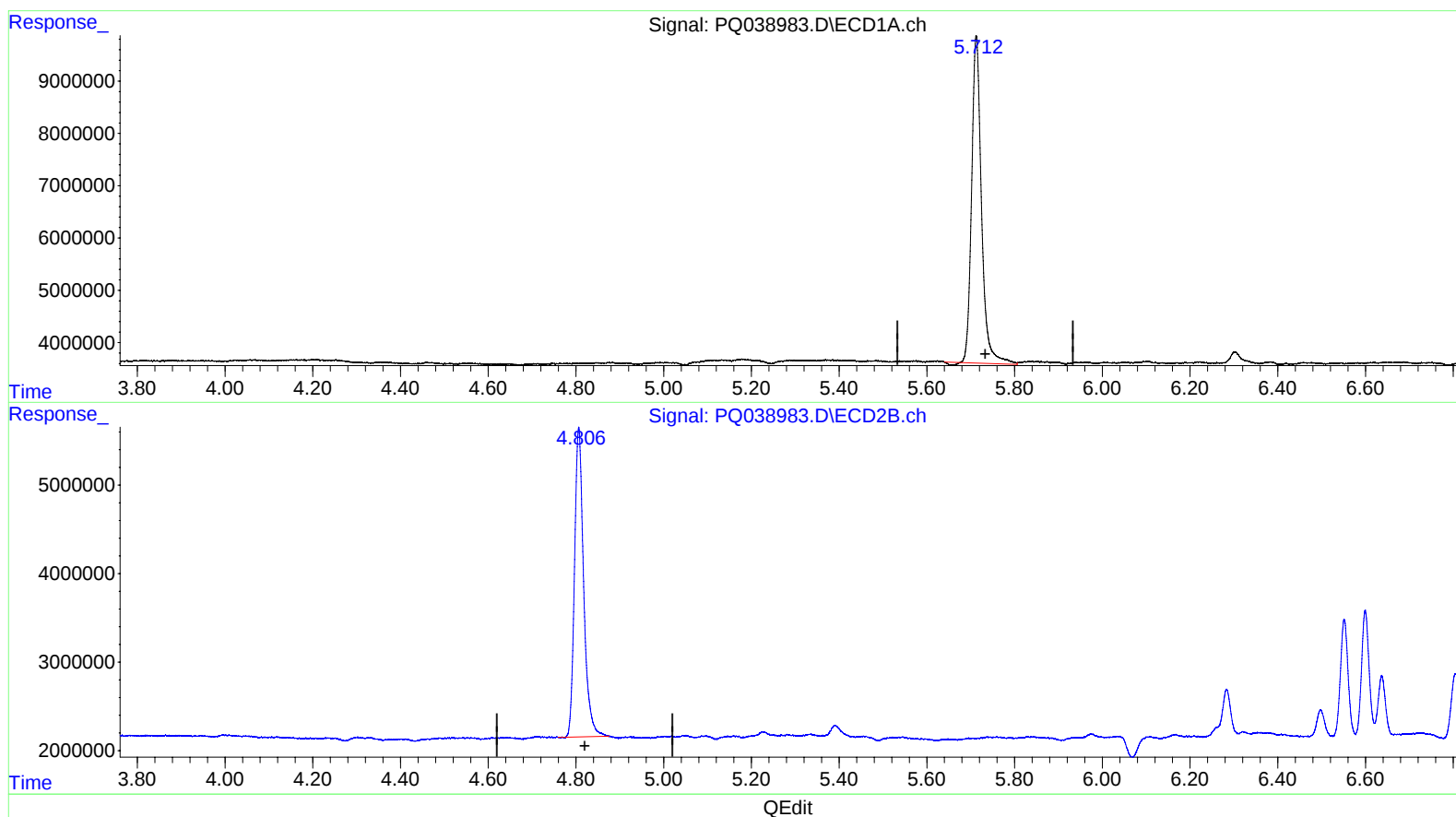
Instrument :
ECD_Q
ClientSampleId :
BF8B1

Manual Integrations
APPROVED

mohammad
4/11/2019 3:41:42 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 13:31:32 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ040419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 05 05:12:40 2019
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)

5.713min 20.364 ng/ml

response 97567225

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

4.806min 22.175 ng/ml

response 50516886

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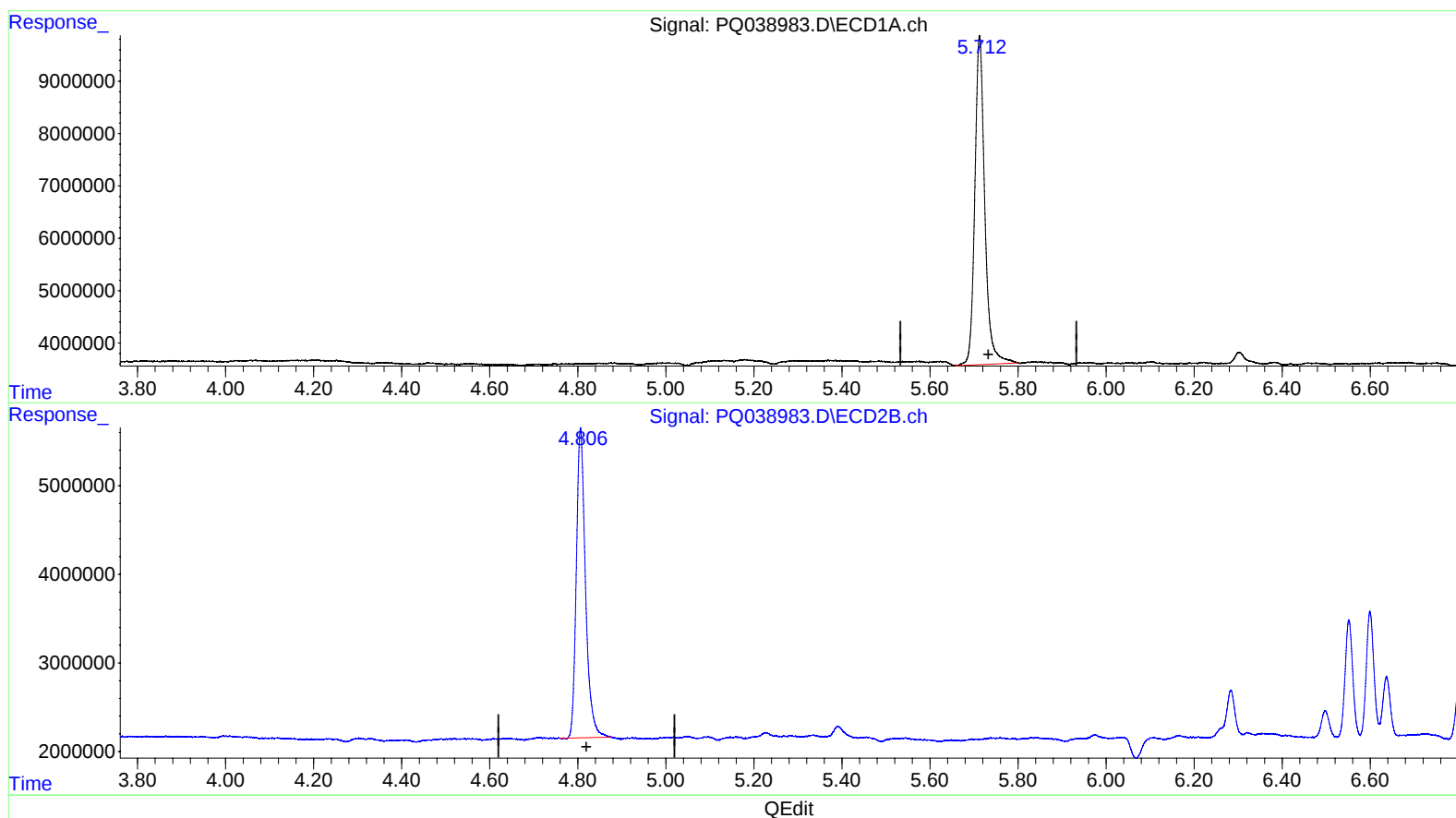
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(1) Tetrachloro-m-xylene (SA)

5.712min 20.630 ng/ml m

response 98842801

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

4.806min 22.175 ng/ml

response 50516886

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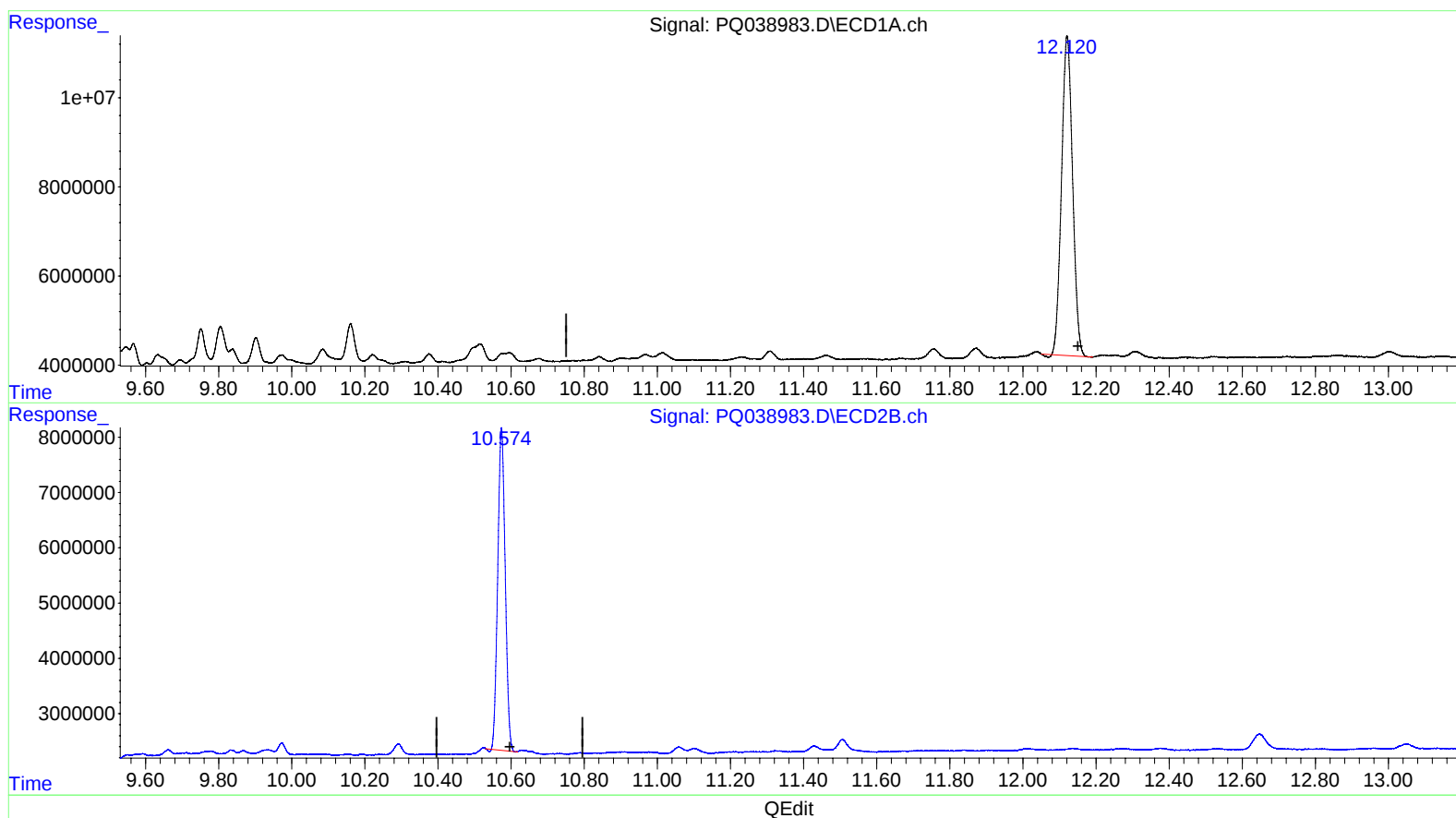
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(2) Decachlorobiphenyl (SA)

12.121min 22.711 ng/ml

response 150218683

(2) Decachlorobiphenyl #2 (SA)

10.574min 24.279 ng/ml

response 82623971

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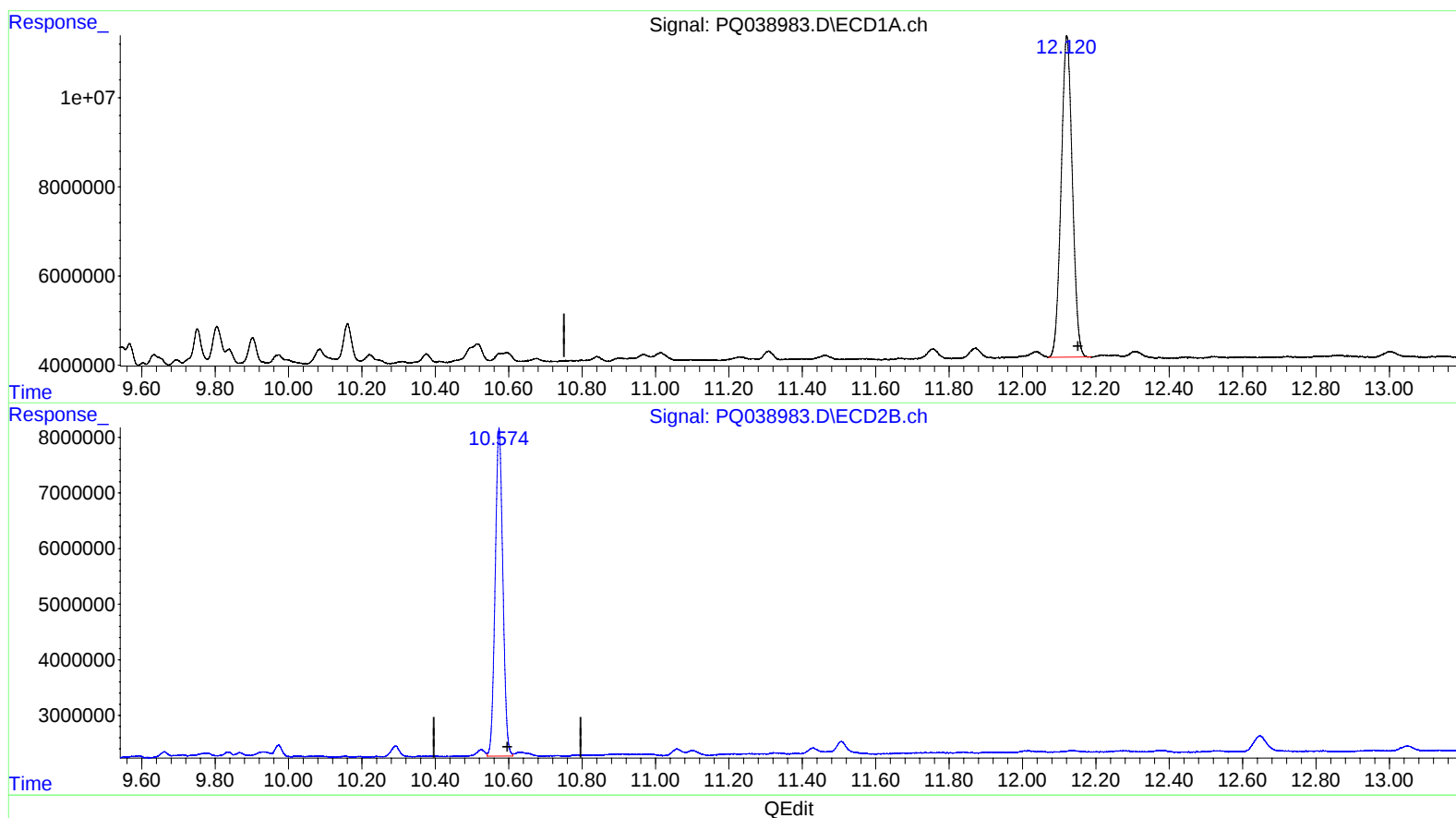
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(2) Decachlorobiphenyl (SA)

12.120min 23.098 ng/ml m

response 152780240

(2) Decachlorobiphenyl #2 (SA)

10.574min 25.130 ng/ml m

response 85521062

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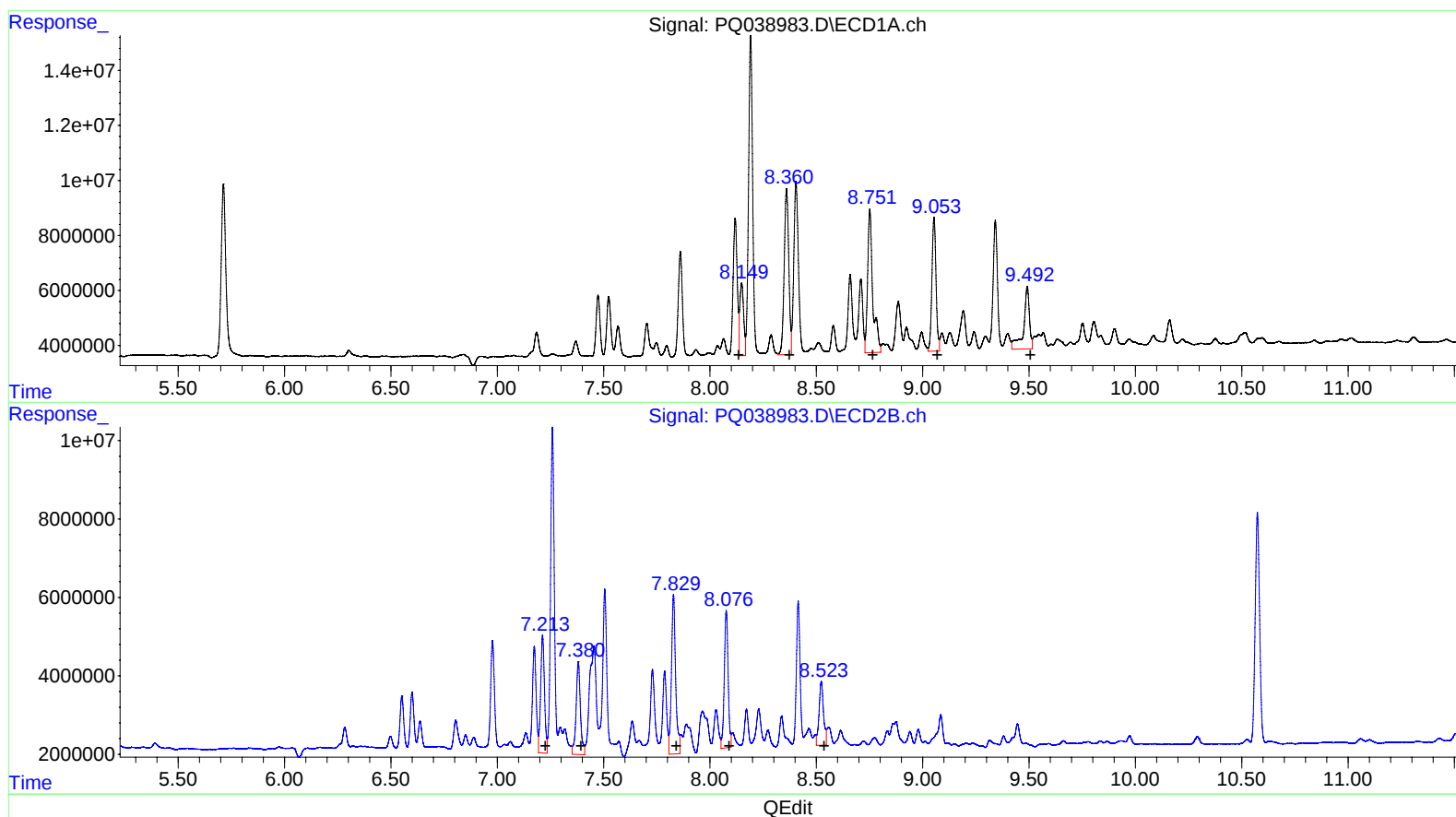
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(26) AR-1254-1 (L6)
R.T. Response Conc
8.15 33312587 154.38
8.36 90159229 266.13
8.75 88240670 237.42
9.05 65105663 255.30
9.49 43448126 145.78

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
7.21 37723373 205.30
7.38 33519001 207.09
7.83 55790579 197.46
8.08 43986599 265.09
8.52 23859244 96.86

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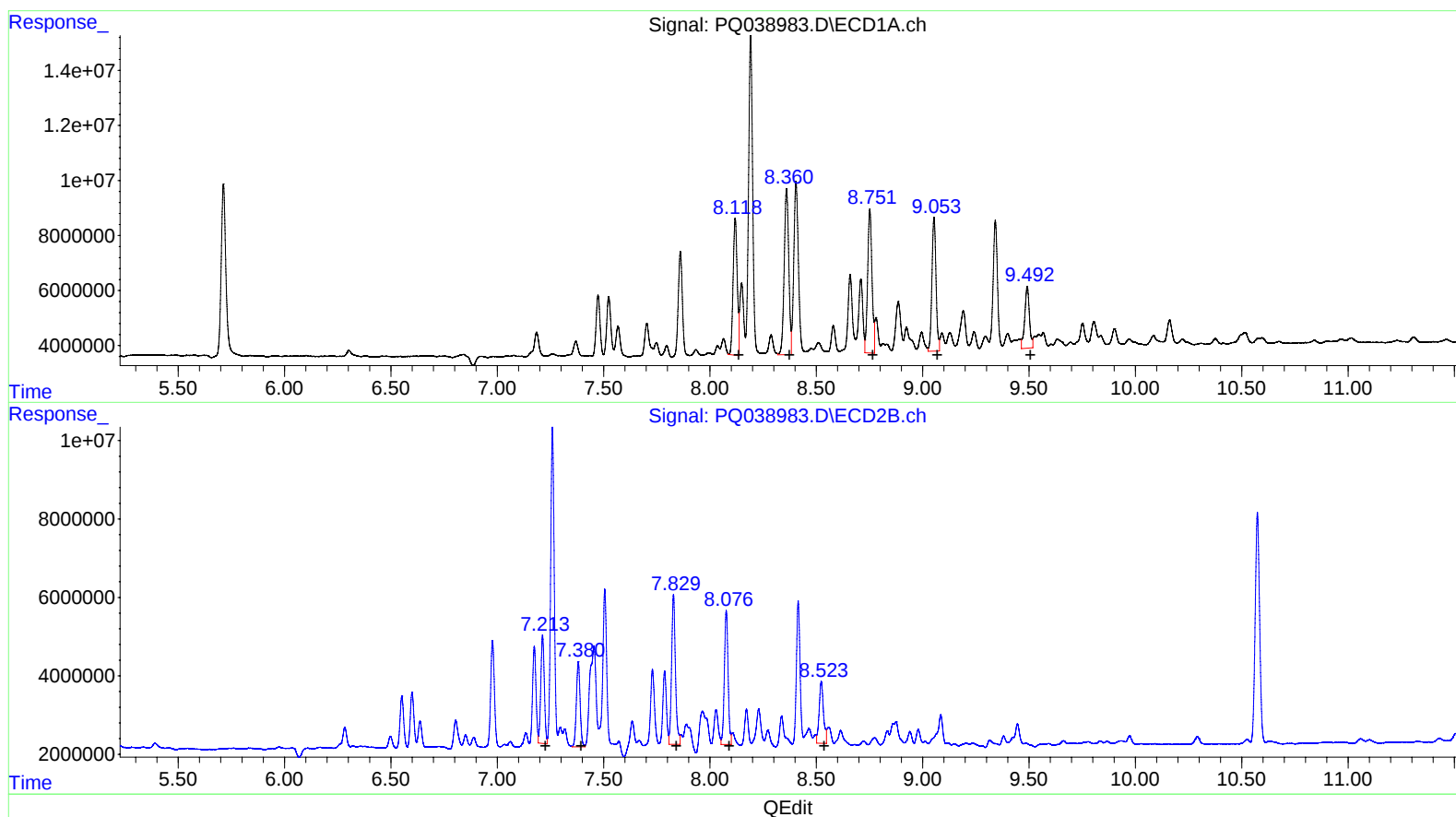
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(26) AR-1254-1 #2 (L6)
R.T. Response Conc
8.12 68025775 315.26
8.36 90159229 266.13
8.75 74272203 199.84
9.05 65105663 255.30
9.49 34447062 115.58

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
7.21 31831489 173.23
7.38 26642458 164.60
7.83 48367523 171.19
8.08 41656547 251.05
8.52 22512488 91.39

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 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
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Manual Integrations
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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
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System Monitoring Compounds

1) SA Tetrachlo...	5.712	4.806	98842801	50516886	20.630m	22.175
2) SA Decachlor...	12.120	10.574	152.8E6	85521062	23.098m	25.130m

Target Compounds

26) L6 AR-1254-1	8.118	7.213	68025775	31831489	315.261m	173.231m#
27) L6 AR-1254-2	8.360	7.380	90159229	26642458	266.130	164.601m#
28) L6 AR-1254-3	8.751	7.829	74272203	48367523	199.838m	171.189m
29) L6 AR-1254-4	9.053	8.076	65105663	41656547	255.300	251.051m
30) L6 AR-1254-5	9.492	8.523	34447062	22512488	115.579m	91.394m

AJ
 04/12/19

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