

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR093019\
Data File : PR041623.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Sep 2019 09:37
Operator : SM\AJ
Sample : K5027-05 2X
Misc :
ALS Vial : 5 Sample Multiplier: 1

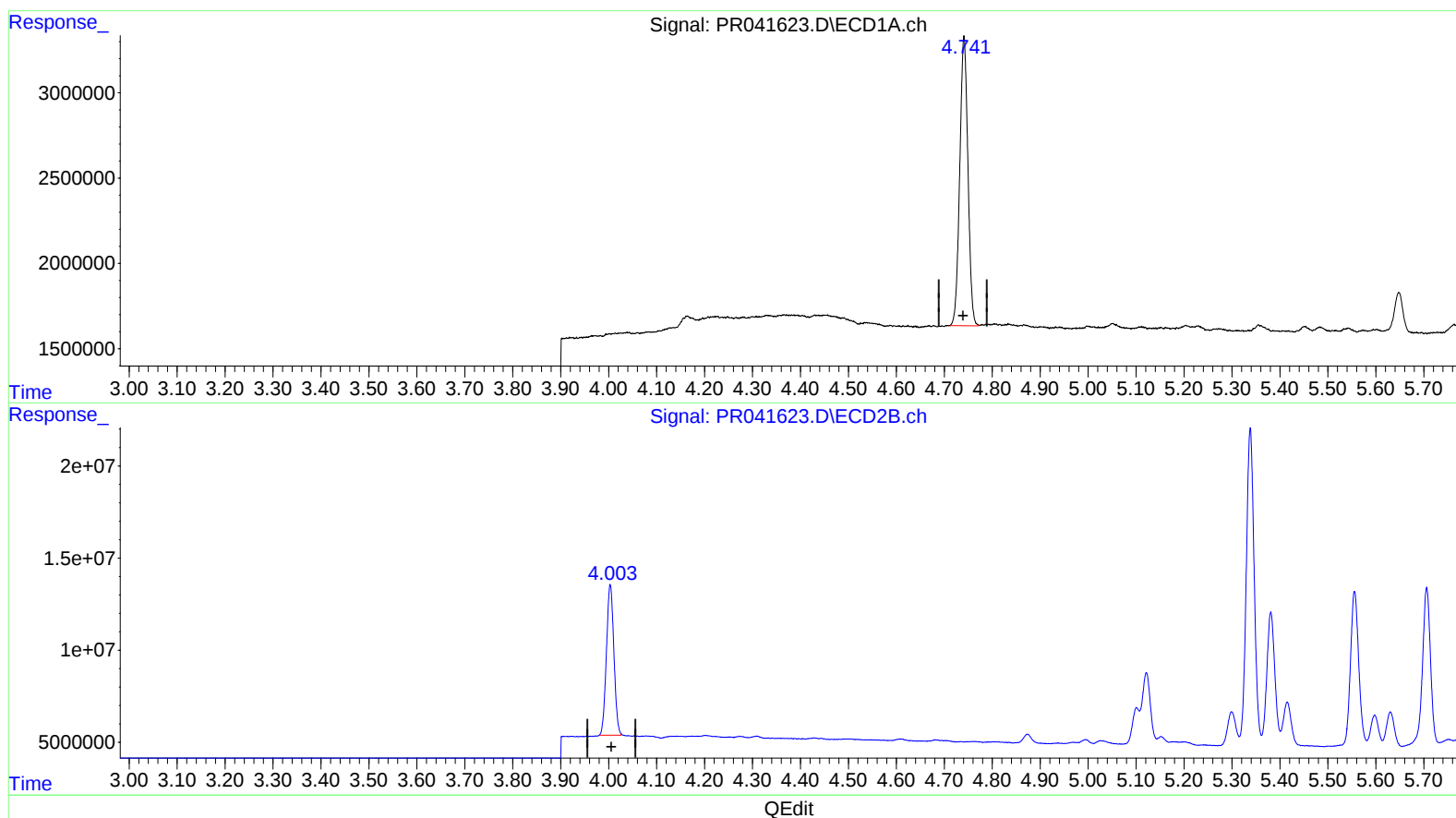
Instrument :
ECD_R
ClientSampleId :
C0AW7

Manual Integrations
APPROVED

Ankita
10/1/2019 9:14:54 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 30 12:17:14 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092319CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 24 04:36:18 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)

4.741min 15.039 ng/ml m

response 19962777

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

4.003min 14.562 ng/ml m

response 88086467

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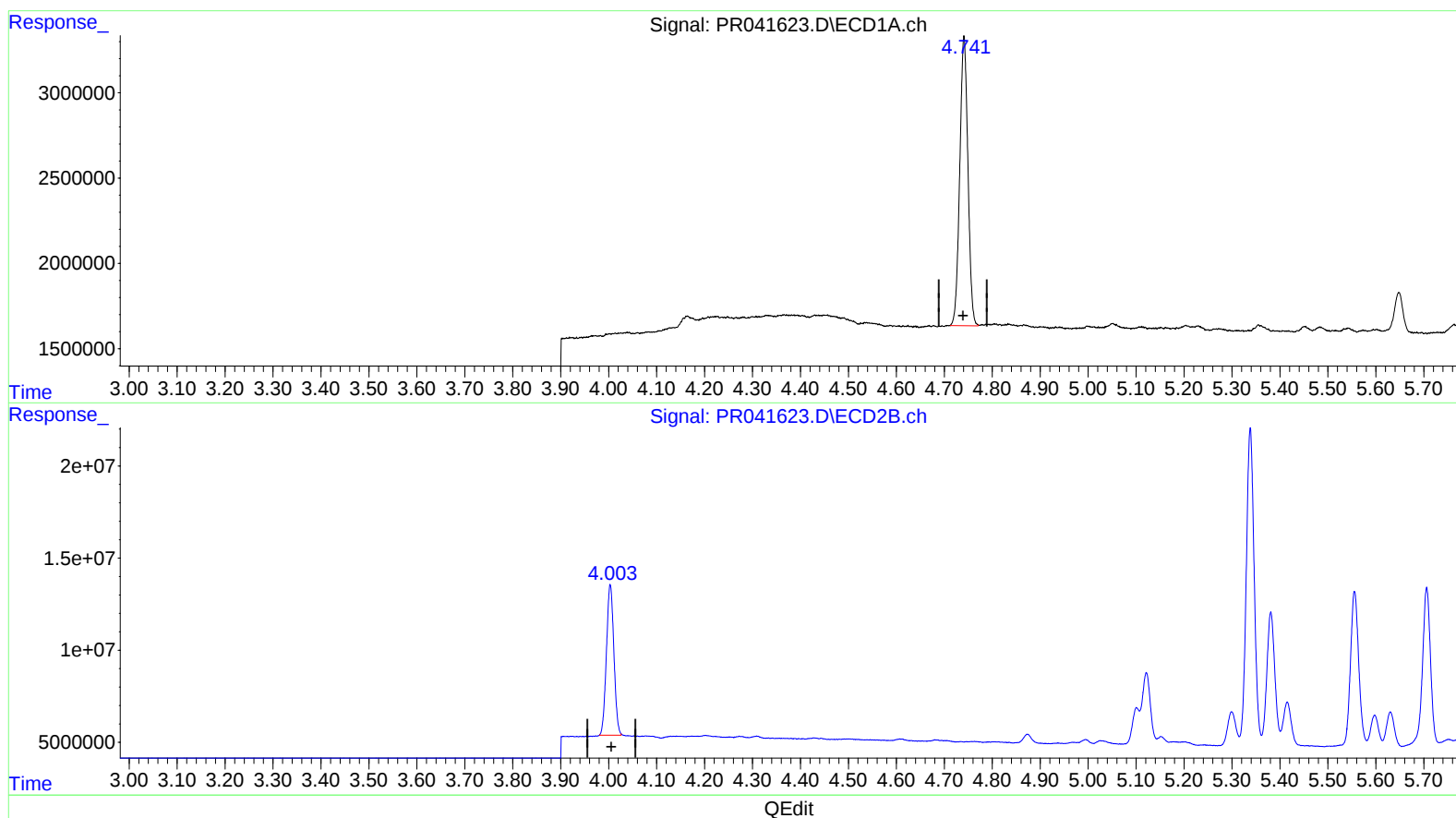
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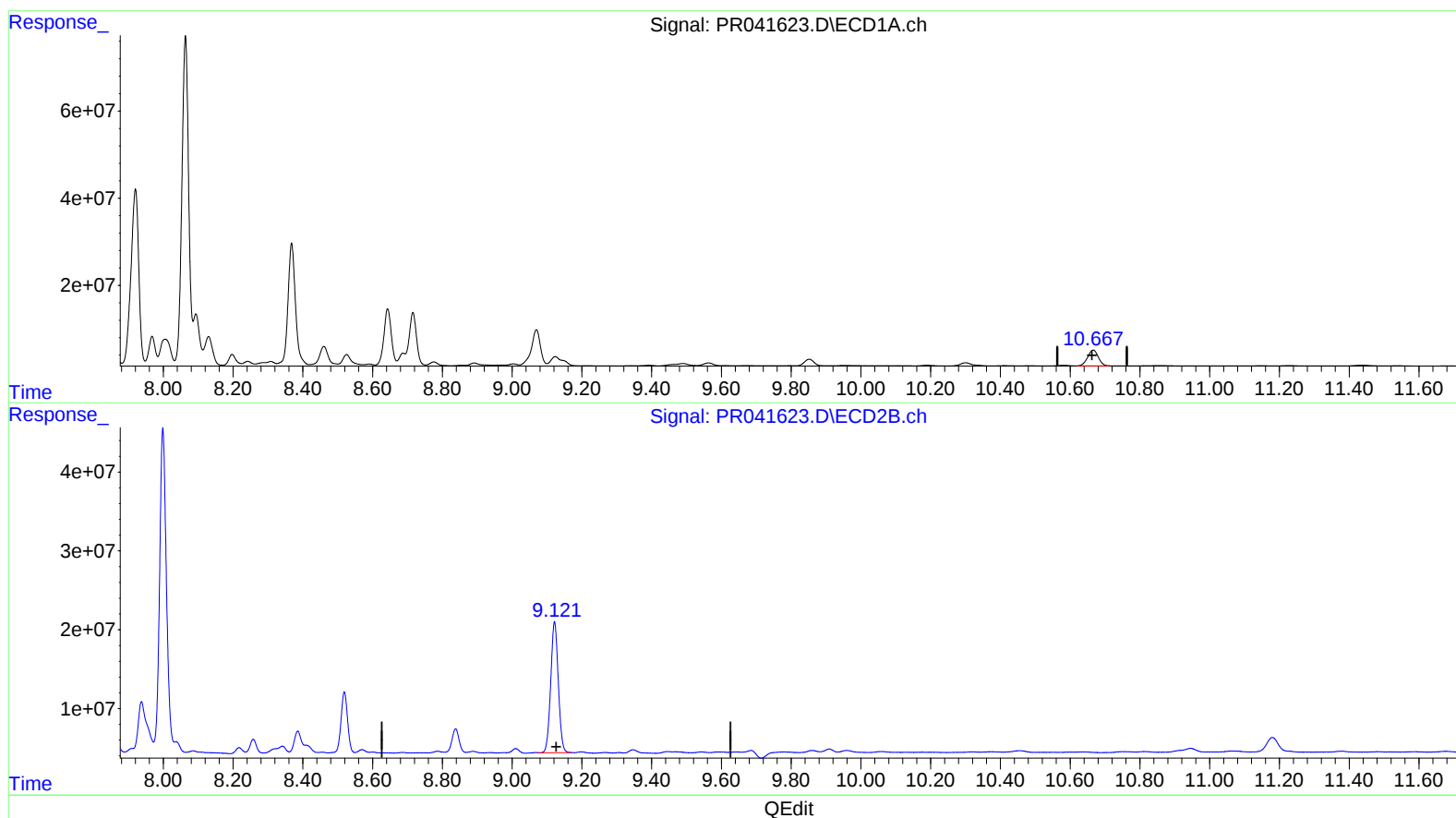
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(2) Decachlorobiphenyl (SA)

10.667min 23.912 ng/ml m

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(2) Decachlorobiphenyl #2 (SA)

9.122min 23.128 ng/ml

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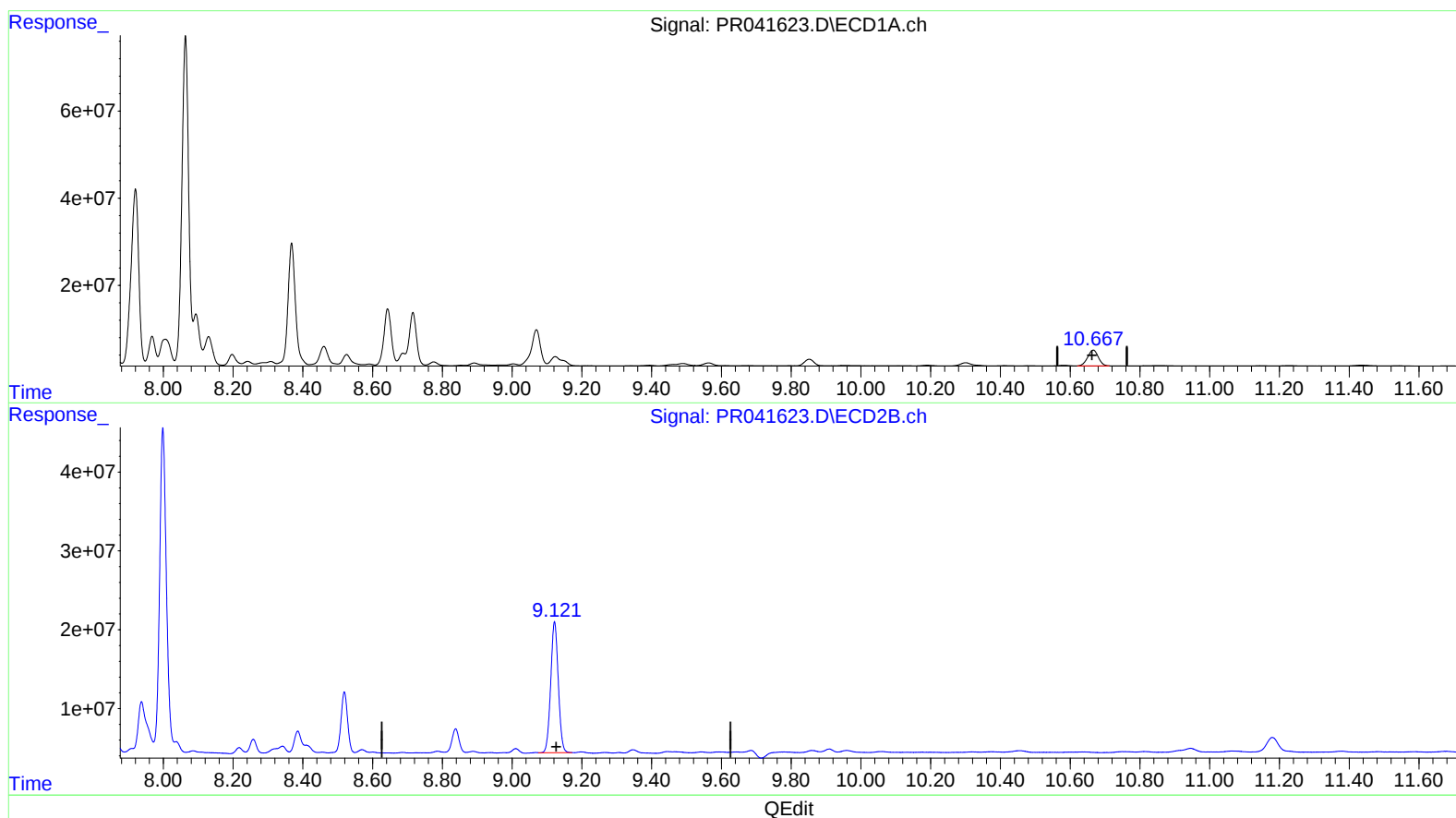
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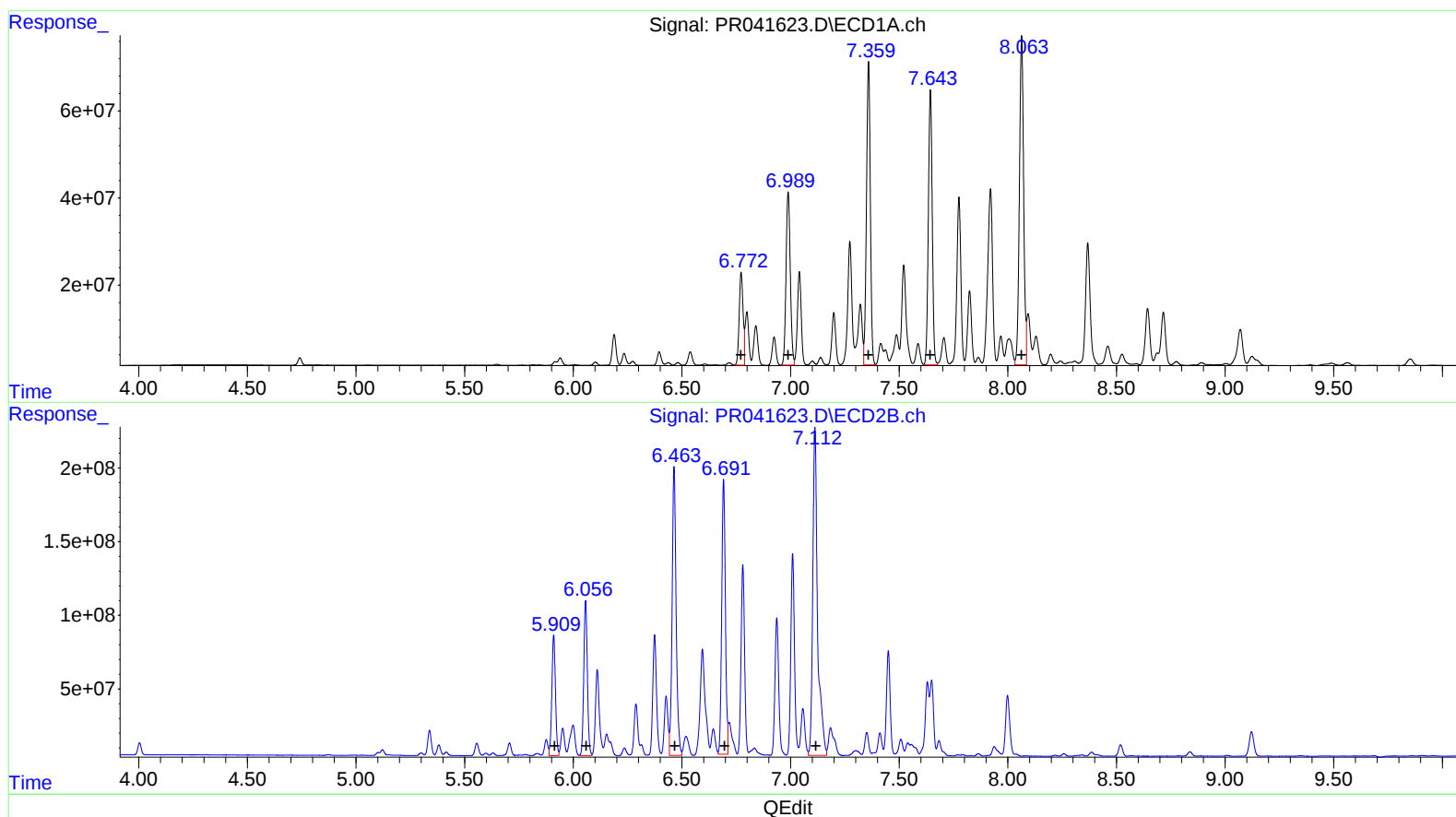
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(26) AR-1254-1 (L6)
R.T. Response Conc
6.77 263646108 3168.17
6.99 541487390 3853.59
7.36 860085261 5076.13
7.64 780781818 5751.86
8.06 1024864850 6664.97

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
5.91 948057941 2923.40
6.06 1205141561 3944.77
6.46 2507452008 4481.10
6.69 2167708333 5079.50
7.11 3447391150 5958.98

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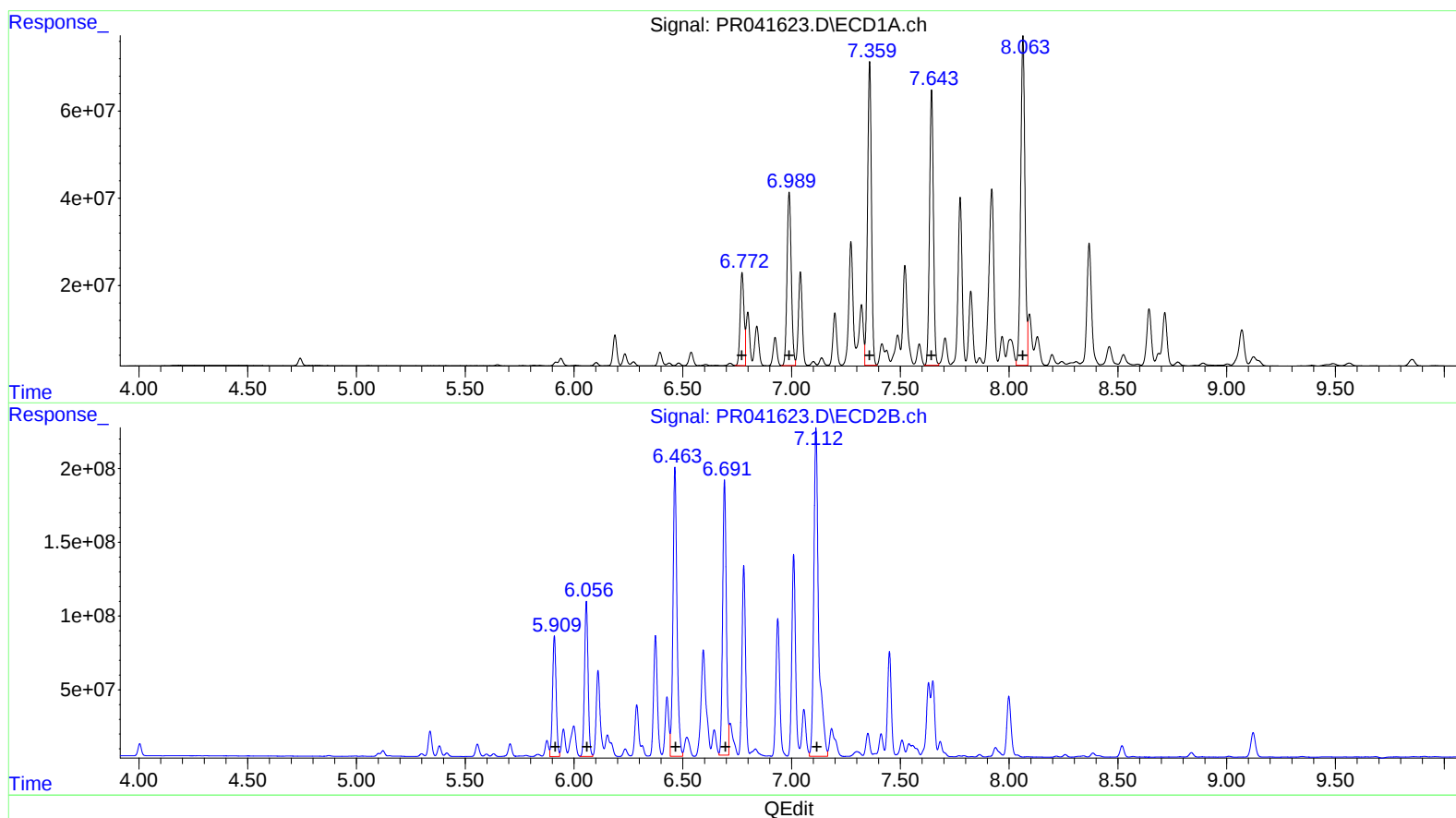
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 Data File : PR041624.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Sep 2019 09:52
 Operator : SM\AJ
 Sample : K5027-05DL 20X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 Client Sampled :
 C0AW7

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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
2) SA Decachlor...	10.662	9.121	10371722	27439064	3.249m	2.544m
Target Compounds						
26) L6 AR-1254-1	6.770	5.910	29998118	116.3E6	360.480	358.749
27) L6 AR-1254-2	6.986	6.056	60128566	144.3E6	427.916m	472.449
28) L6 AR-1254-3	7.355	6.464	90938904	290.2E6	536.712m	518.565
29) L6 AR-1254-4	7.641	6.691	82612774	253.8E6	608.592m	594.782
30) L6 AR-1254-5	8.060	7.111	107.8E6	391.9E6	700.963m	677.406

A.J
 10/02/19

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