

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR010219\
Data File : PR035168.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jan 2019 11:21
Operator : SM\SJ
Sample : J6441-05DL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

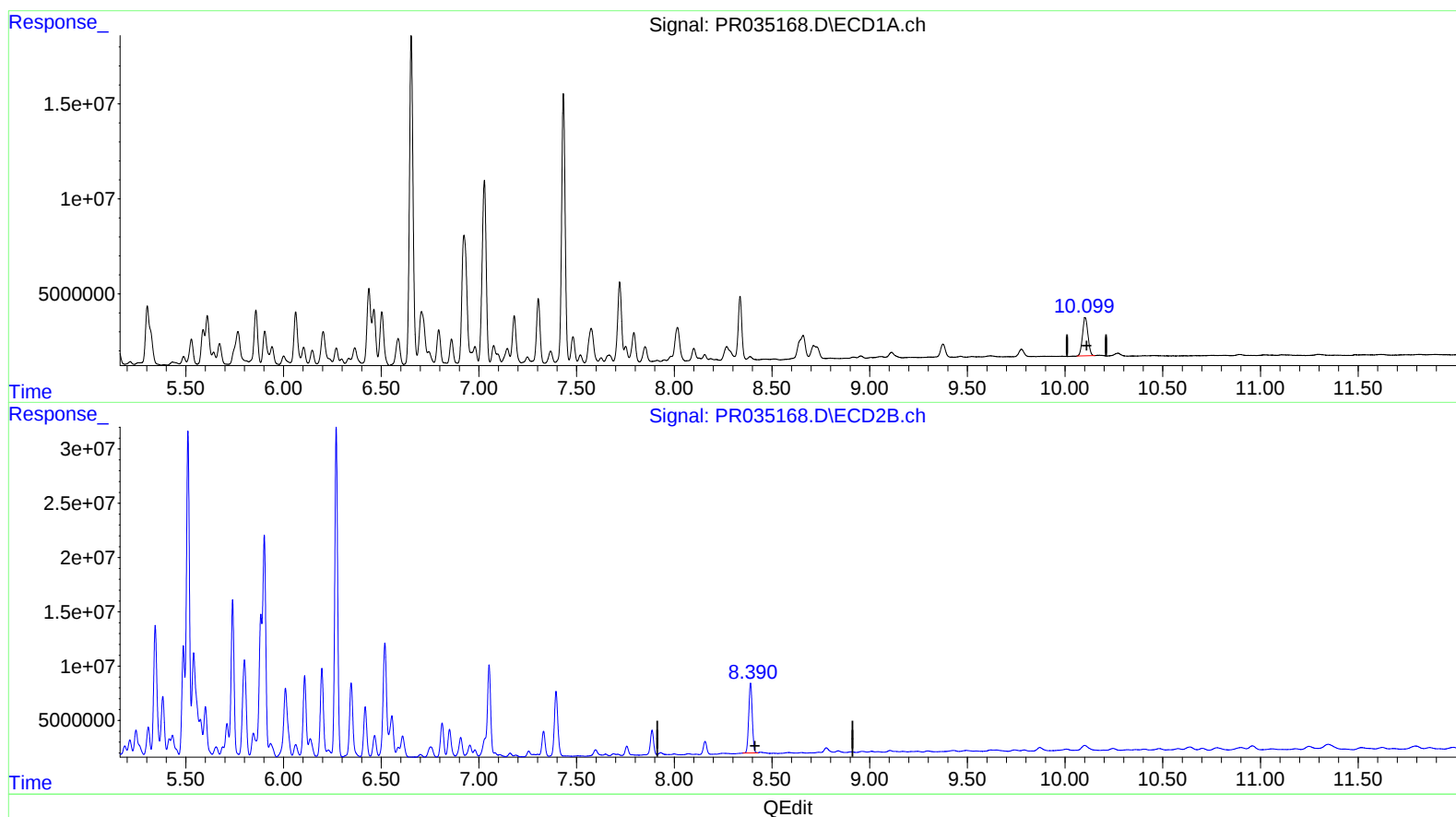
Instrument :
ECD_R
ClientSampleId :
BF025DL

Manual Integrations
APPROVED

Sohil
1/3/2019 11:07:10 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 03 01:16:15 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121818CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 18 01:56:32 2018
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



(2) Decachlorobiphenyl (SA)

10.099min 19.729 ng/ml m

response 38786363

(2) Decachlorobiphenyl #2 (SA)

8.390min 18.235 ng/ml

response 80171966

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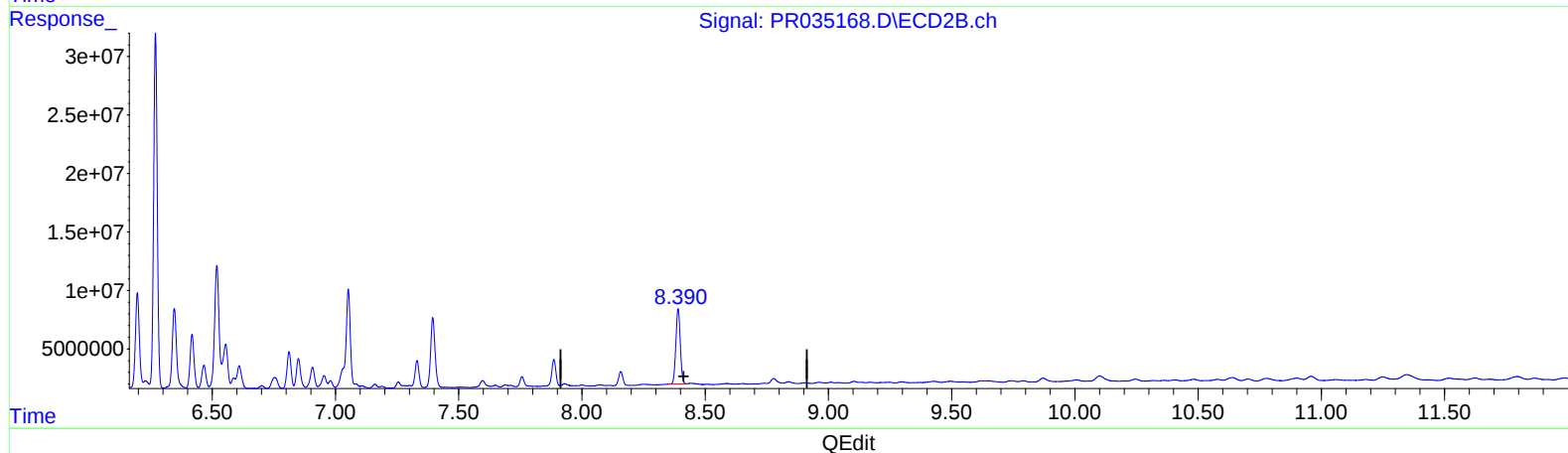
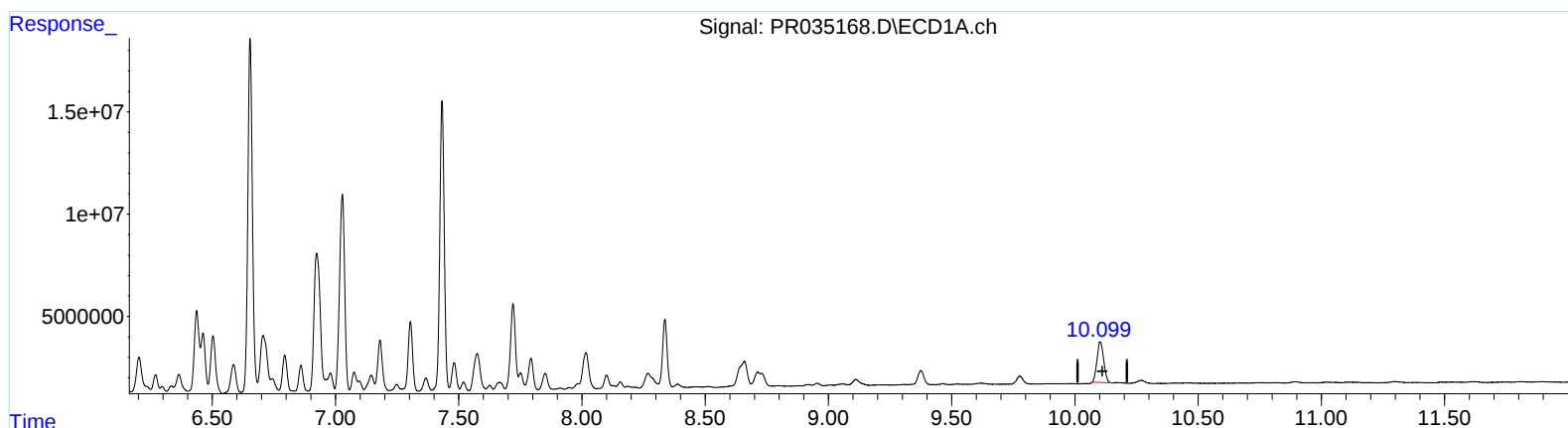
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(2) Decachlorobiphenyl (SA)

10.103min 18.961 ng/ml

response 37276023

(2) Decachlorobiphenyl #2 (SA)

8.390min 18.235 ng/ml

response 80171966

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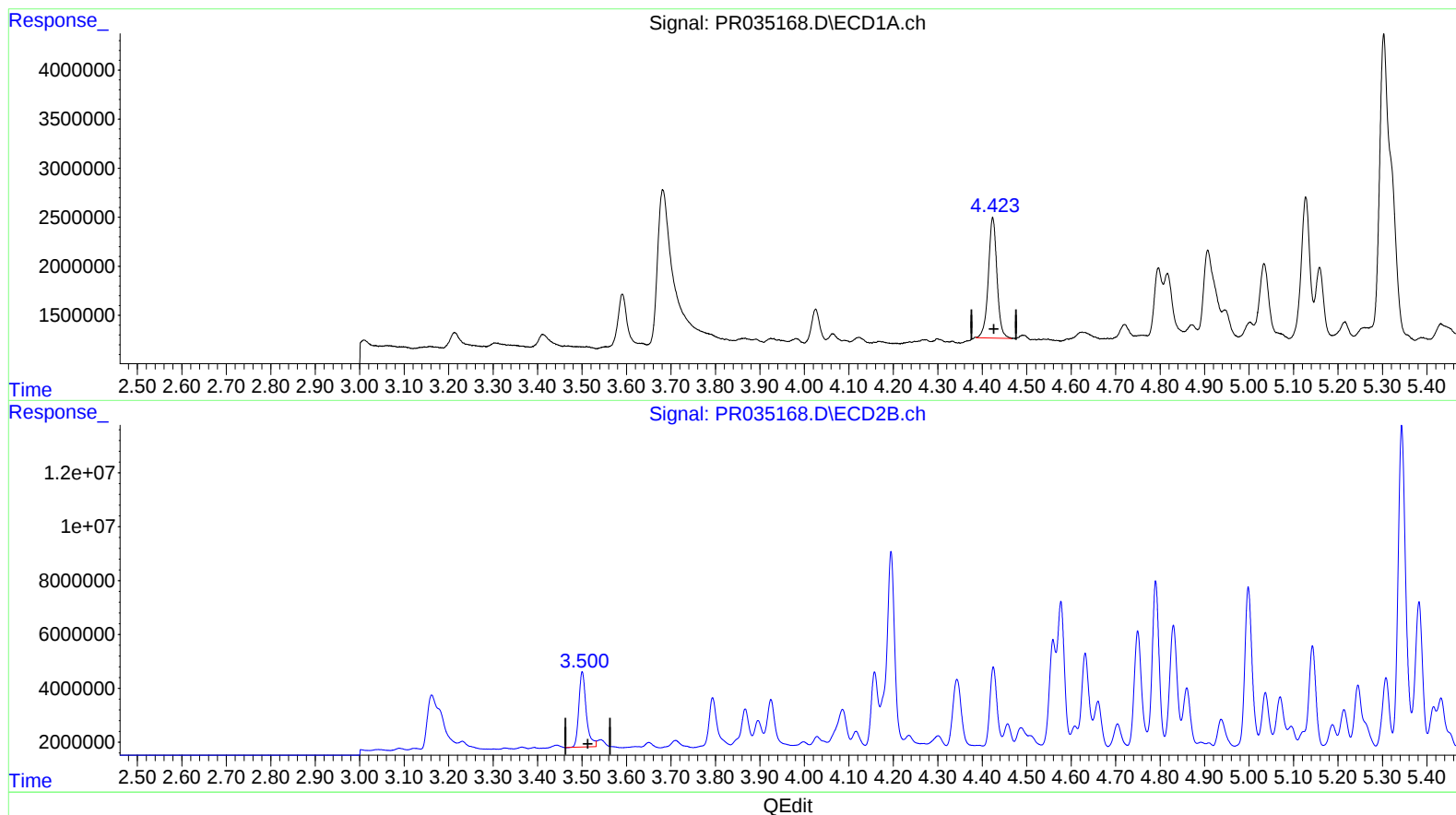
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(1) Tetrachloro-m-xylene (SA)

4.423min 8.486 ng/ml m
response 16505866

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

3.501min 9.188 ng/ml
response 32028628

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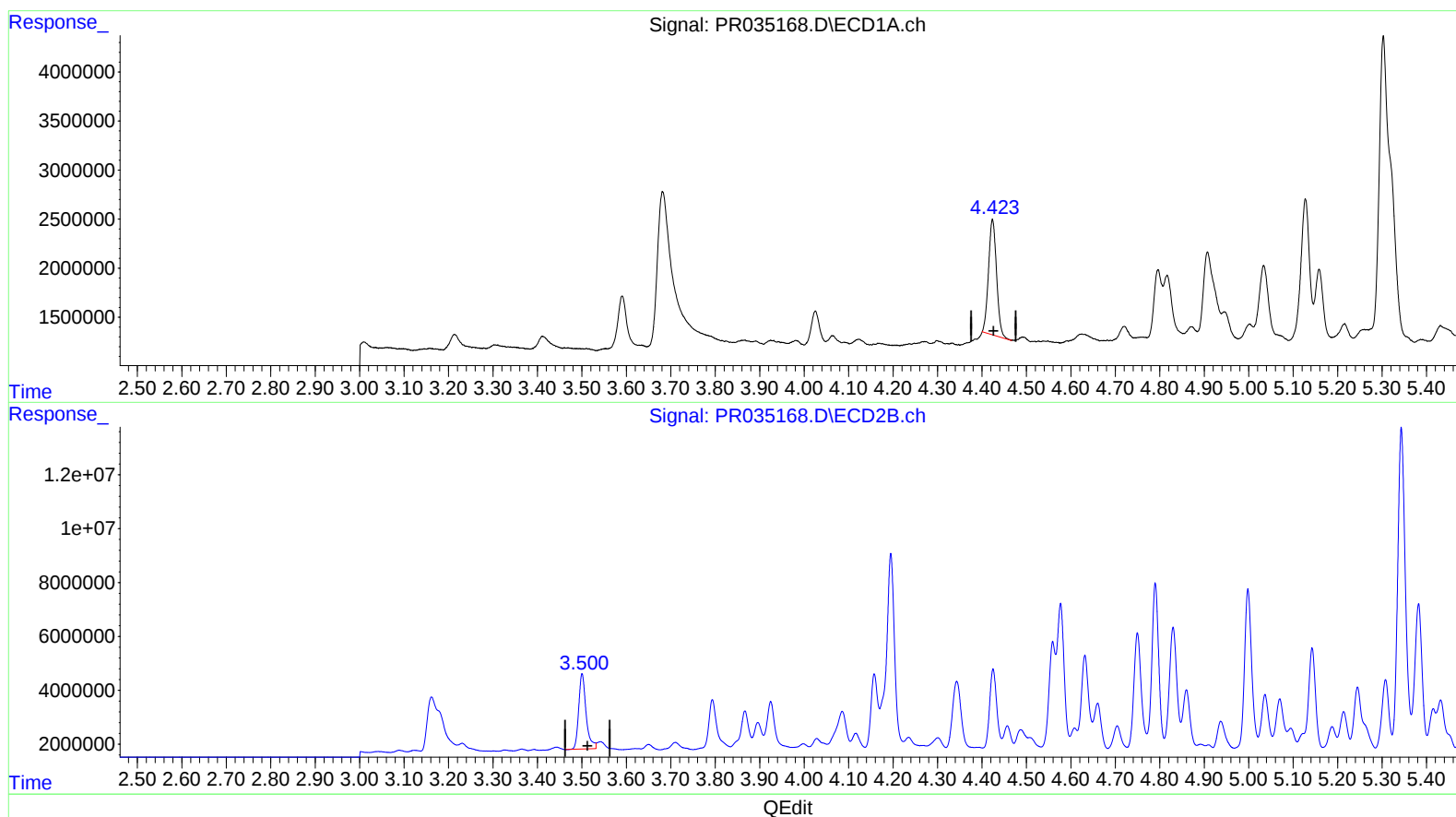
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(1) Tetrachloro-m-xylene (SA)

4.424min 7.561 ng/ml

response 14706006

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

3.501min 9.188 ng/ml

response 32028628

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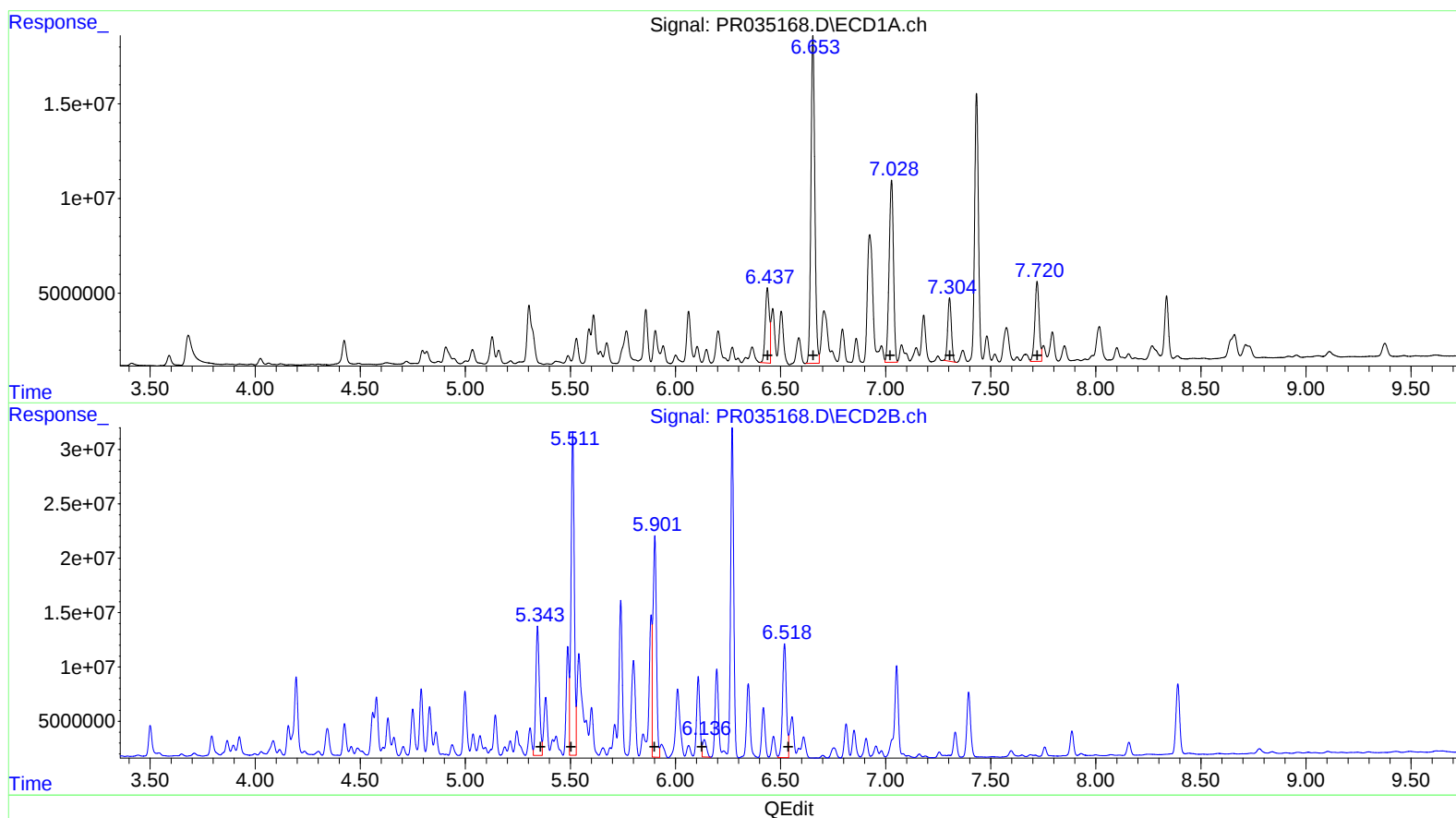
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(26) AR-1254-1 (L6)
R.T. Response Conc
6.44 53474211 654.48
6.65 221854087 1736.26
7.03 139193793 1031.28
7.30 40865016 385.24
7.72 59550771 555.80

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
5.34 140738561 575.16
5.51 323531632 1521.15
5.90 233675085 653.97
6.14 20435163 86.52
6.52 132795595 416.36

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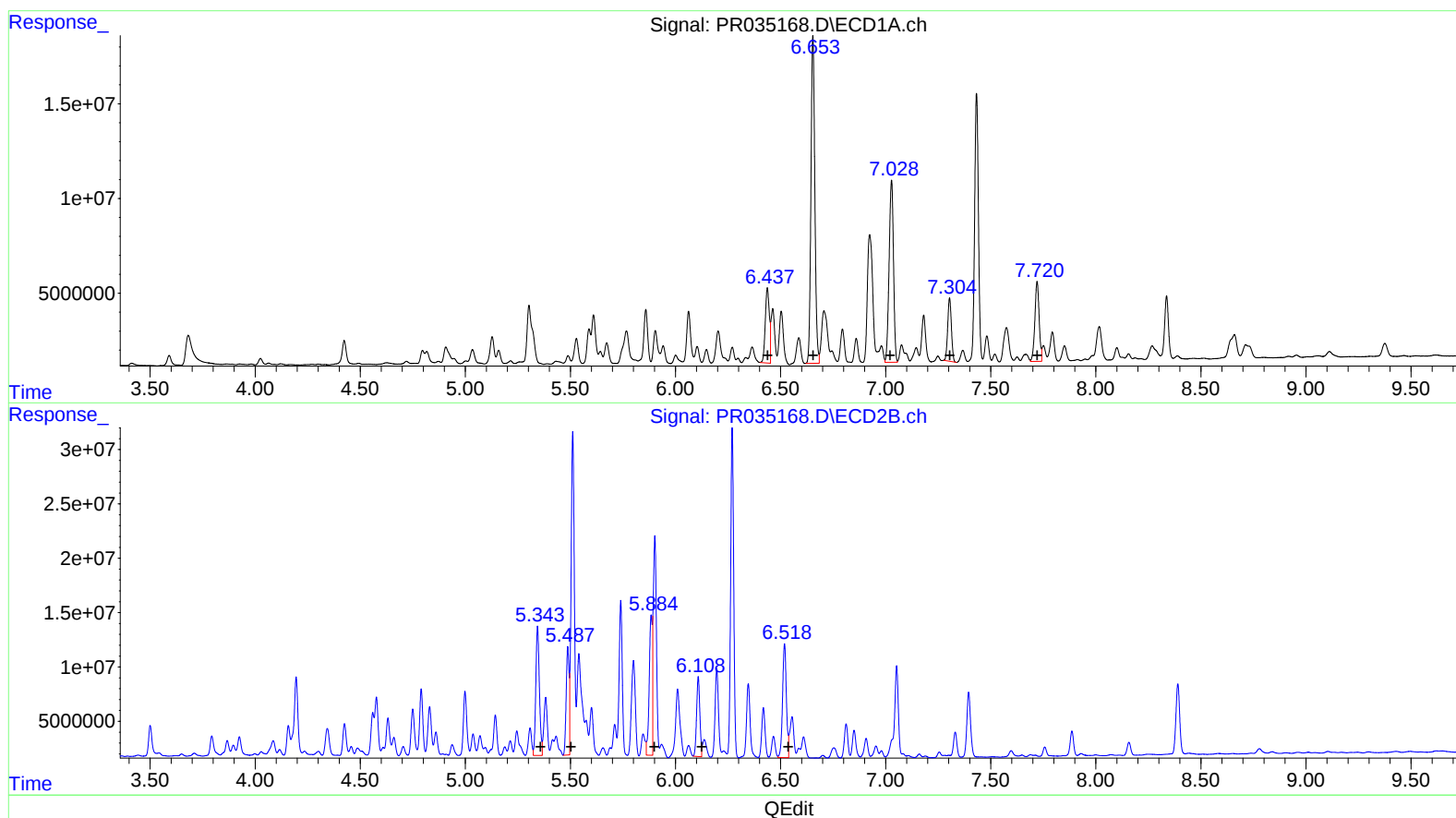
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7.03 139193793 1031.28
7.30 40865016 385.24
7.72 59550771 555.80

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
5.34 140738561 575.16
5.49 102059815 479.85
5.88 139945645 391.66
6.11 78546447 332.56
6.52 132795595 416.36

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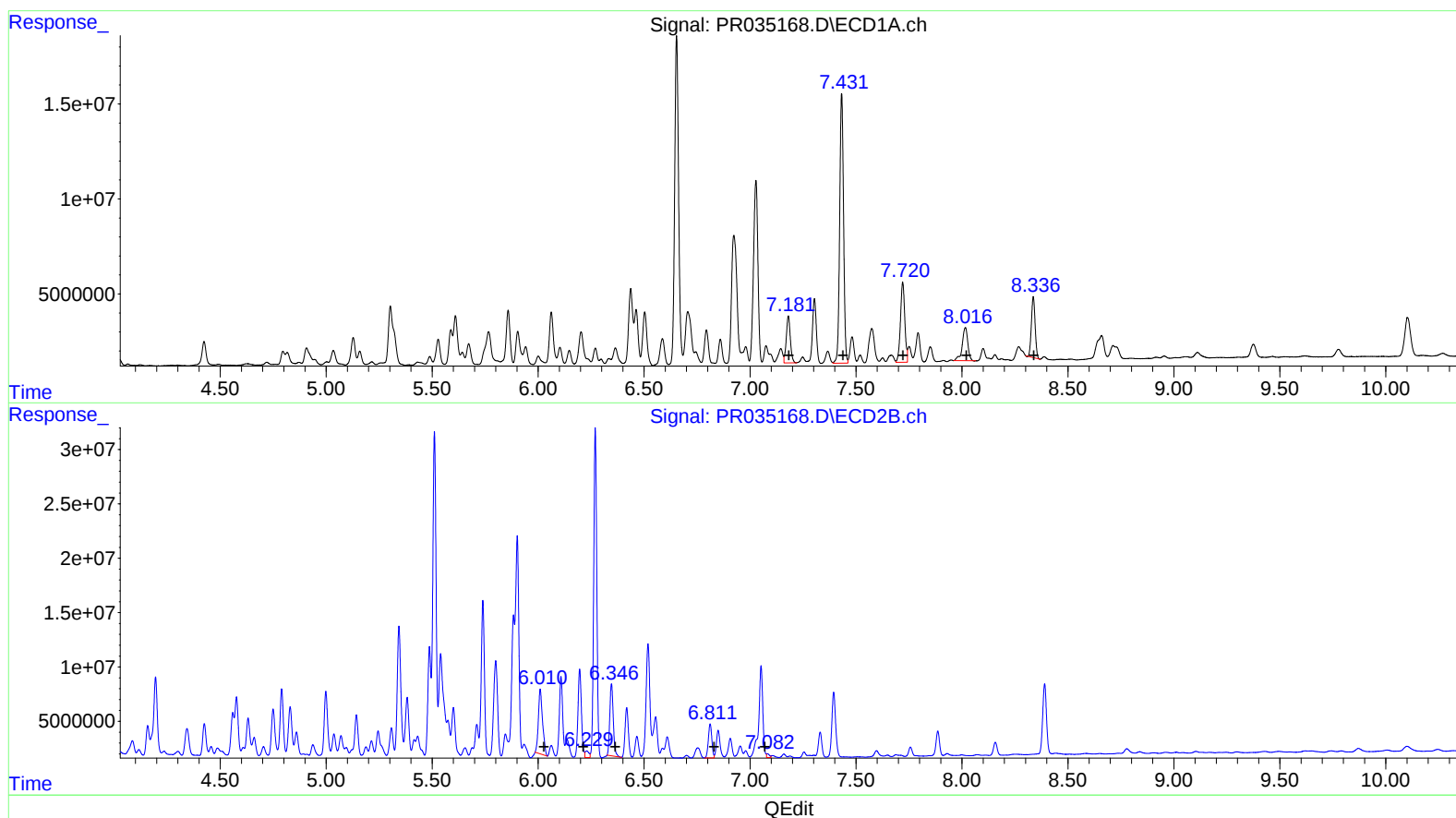
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(31) AR-1260-1 (L7)
R.T. Response Conc
7.18 32623065 347.02
7.43 179897585 1549.49
7.72 59550771 426.71
8.02 31828238 368.54
8.34 39186964 217.04

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.01 81451563 378.89
6.23 7443892 27.36
6.35 75378770 303.66
6.81 35715451 208.87
7.08 3224157 6.67

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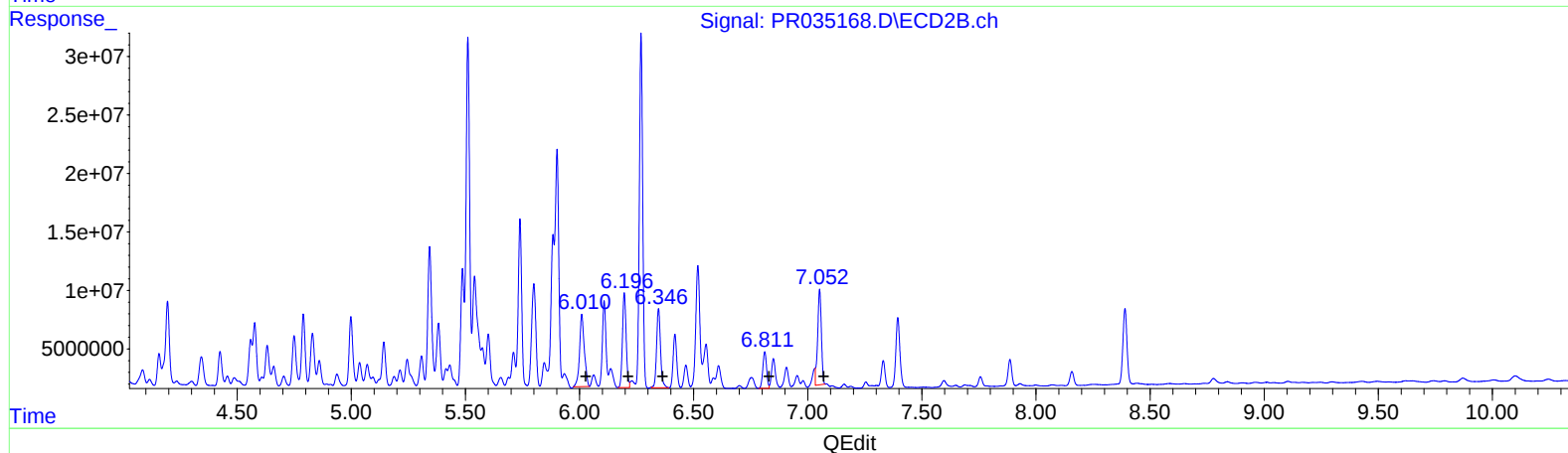
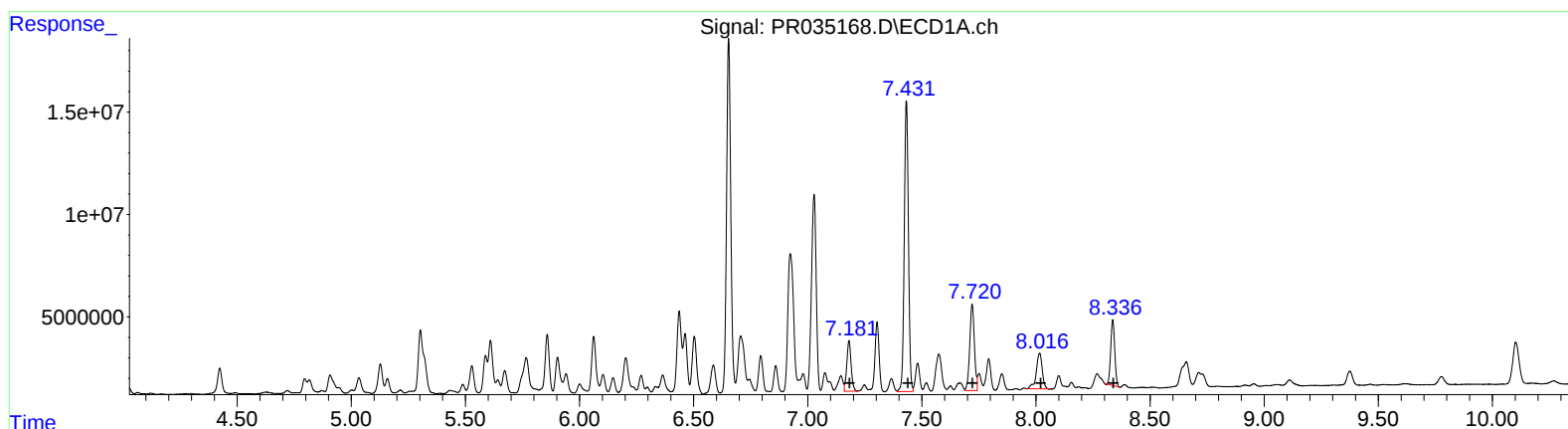
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QEdit

(31) AR-1260-1 #2 (L7)	R.T.	Response	Conc
7.18	32623065	347.02	
7.43	179897585	1549.49	
7.72	59550771	426.71	
8.02	31828238	368.54	
8.34	39186964	217.04	

(31) AR-1260-1 #2 (L7)	R.T.	Response	Conc
6.01	89379576	415.77	
6.20	91071479	334.67	
6.35	80757793	325.33	
6.81	35715451	208.87	
7.05	91939492	190.10	

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 Sample : J6441-05DL 2X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
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 BF025DL

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 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.423	3.501	16505866	32028628	8.486m	9.188
2) SA Decachlor...	10.099	8.390	38786363	80171966	19.729m	18.235
Target Compounds						
26) L6 AR-1254-1	6.437	5.343	53474211	140.7E6	654.479	575.162
27) L6 AR-1254-2	6.654	5.487	221.9E6	102.1E6	1736.265	479.854m#
28) L6 AR-1254-3	7.028	5.884	139.2E6	139.9E6	1031.279	391.655m#
29) L6 AR-1254-4	7.304	6.108	40865016	78546447	385.236	332.556m
30) L6 AR-1254-5	7.721	6.519	59550771	132.8E6	555.805	416.363 #
31) L7 AR-1260-1	7.181	6.010	32623065	89379576	347.024	415.773m
32) L7 AR-1260-2	7.432	6.196	179.9E6	91071479	1549.490	334.672m#
33) L7 AR-1260-3	7.721	6.346	59550771	80757793	426.715	325.327m
34) L7 AR-1260-4	8.016	6.812	31828238	35715451	368.538	208.874 #
35) L7 AR-1260-5	8.337	7.052	39186964	91939492	217.038	190.097m

SJ
 01/03/19

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