

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102618\
Data File : PQ033677.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Oct 2018 12:35
Operator : SM\SJ
Sample : J5672-16DL 10X
Misc :
ALS Vial : 66 Sample Multiplier: 1

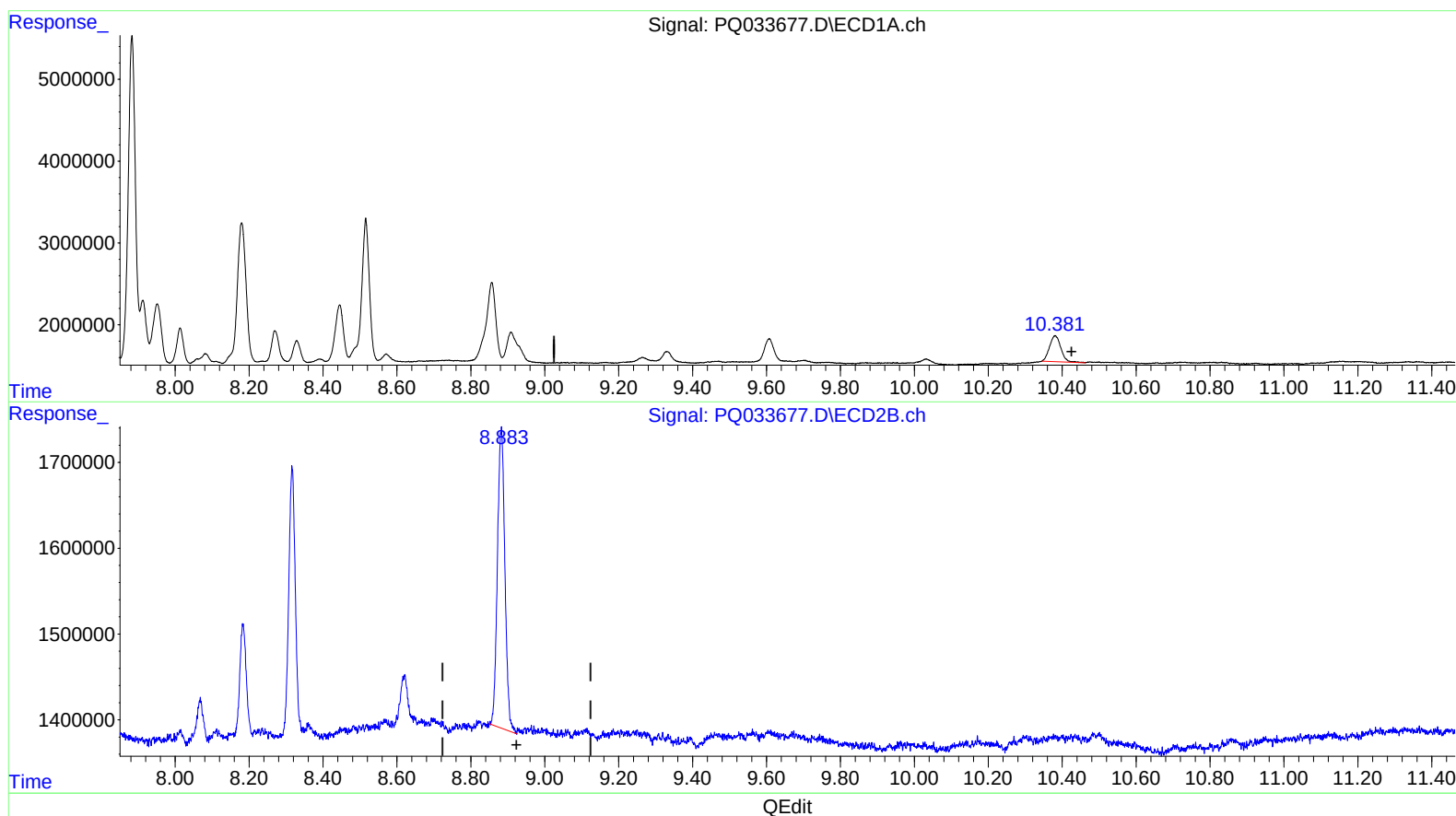
Instrument :
ECD_Q
ClientSampleId :
C0BJ8DL

Manual Integrations
APPROVED

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10/30/2018 1:56:04 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 23:36:26 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 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)

10.381min 3.584 ng/ml

response 6774647

(2) Decachlorobiphenyl #2 (SA)

8.883min 3.051 ng/ml

response 4905325

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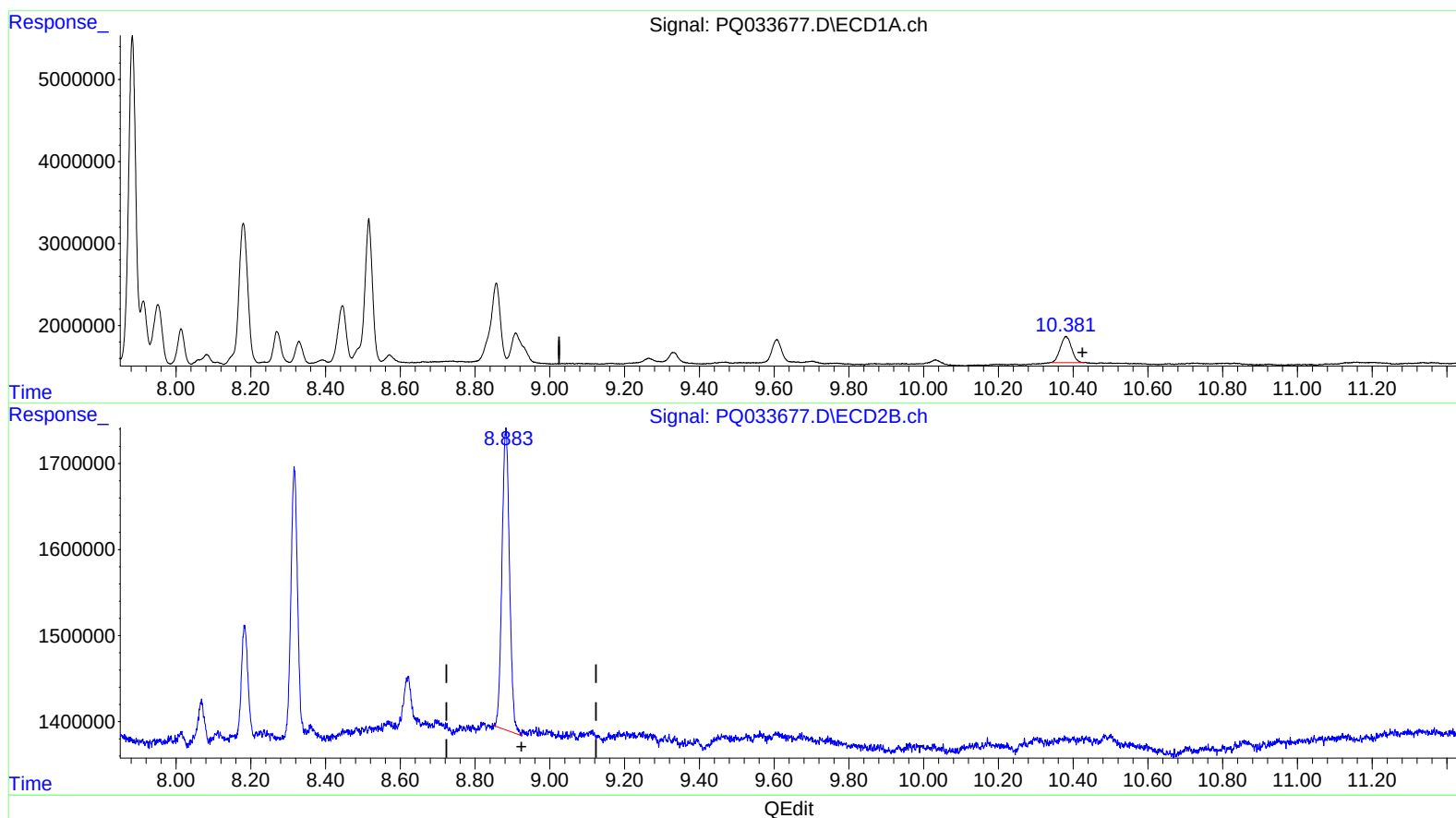
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(2) Decachlorobiphenyl (SA)

10.381min 3.535 ng/ml m

response 6683138

(2) Decachlorobiphenyl #2 (SA)

8.883min 3.051 ng/ml

response 4905325

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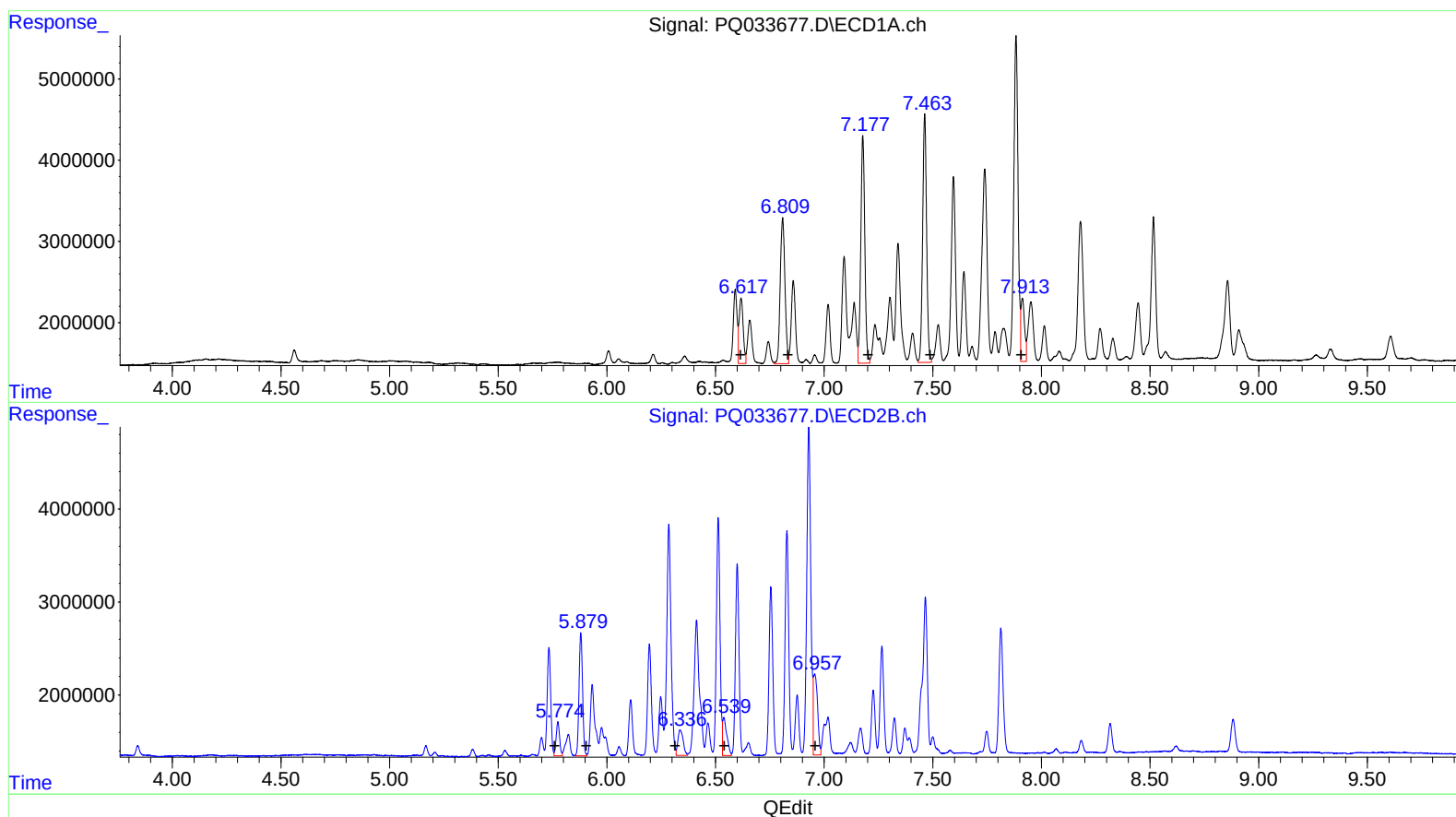
Instrument :
ECD_Q
ClientSampled :
C0BJ8DL

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(26) AR-1254-1 (L6)
R.T. Response Conc
6.62 10613844 107.10
6.81 27222707 174.19
7.18 35997657 212.14
7.46 38450039 311.40
7.91 8936049 67.50

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
5.77 4004978 35.55
5.88 14994847 151.85
6.34 4635777 27.89
6.54 5403296 50.78
6.96 11832635 80.56

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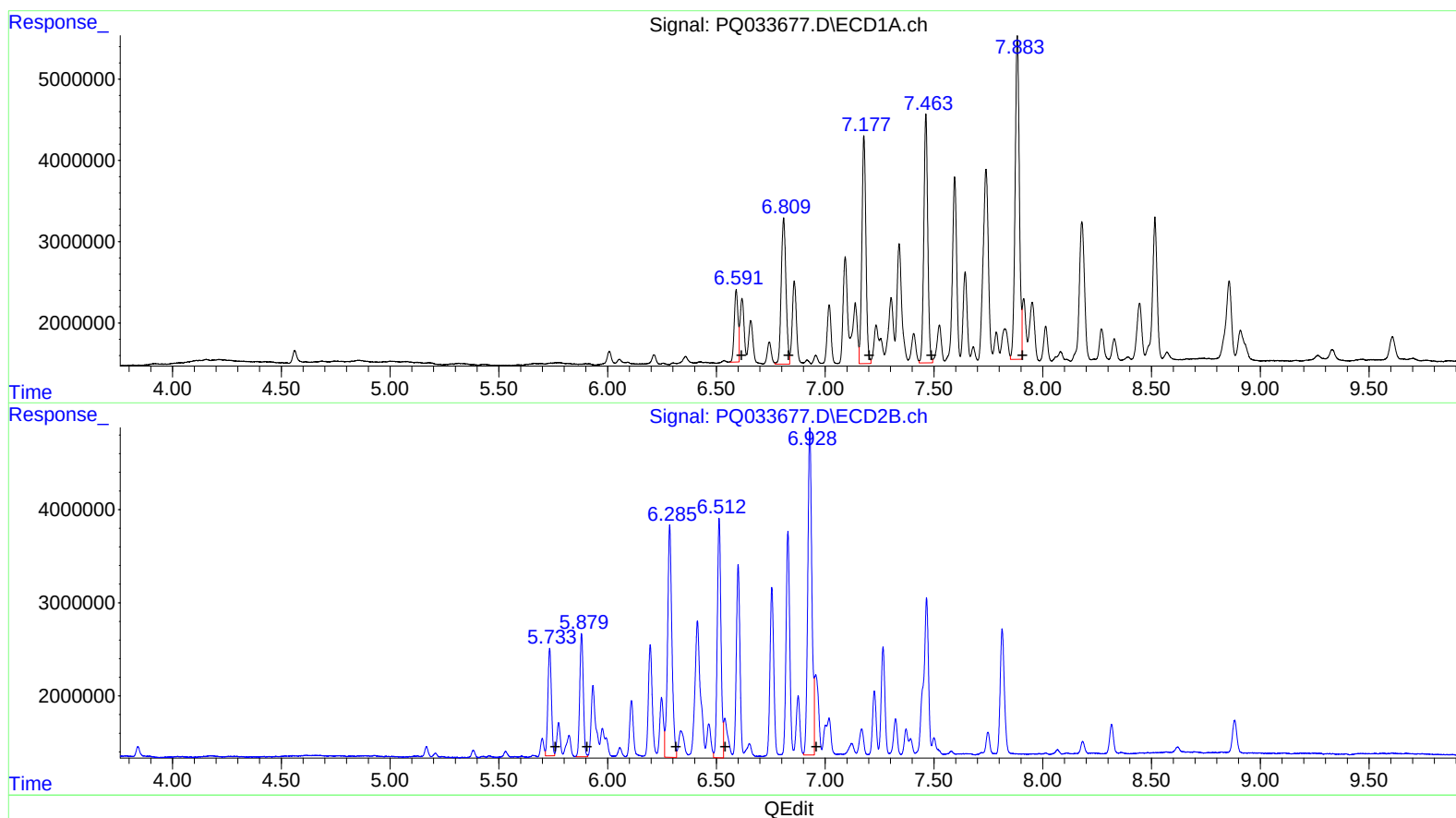
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ClientSampleId :
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(26) AR-1254-1 #2 (L6)
R.T. Response Conc
6.59 10697617 107.95
6.81 27222707 174.19
7.18 35997657 212.14
7.46 38450039 311.40
7.88 54300281 410.19

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
5.73 12868713 114.23
5.88 14994847 151.85
6.29 34152004 205.50
6.51 30535526 287.00
6.93 46273425 315.03

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ALS Vial : 66 Sample Multiplier: 1

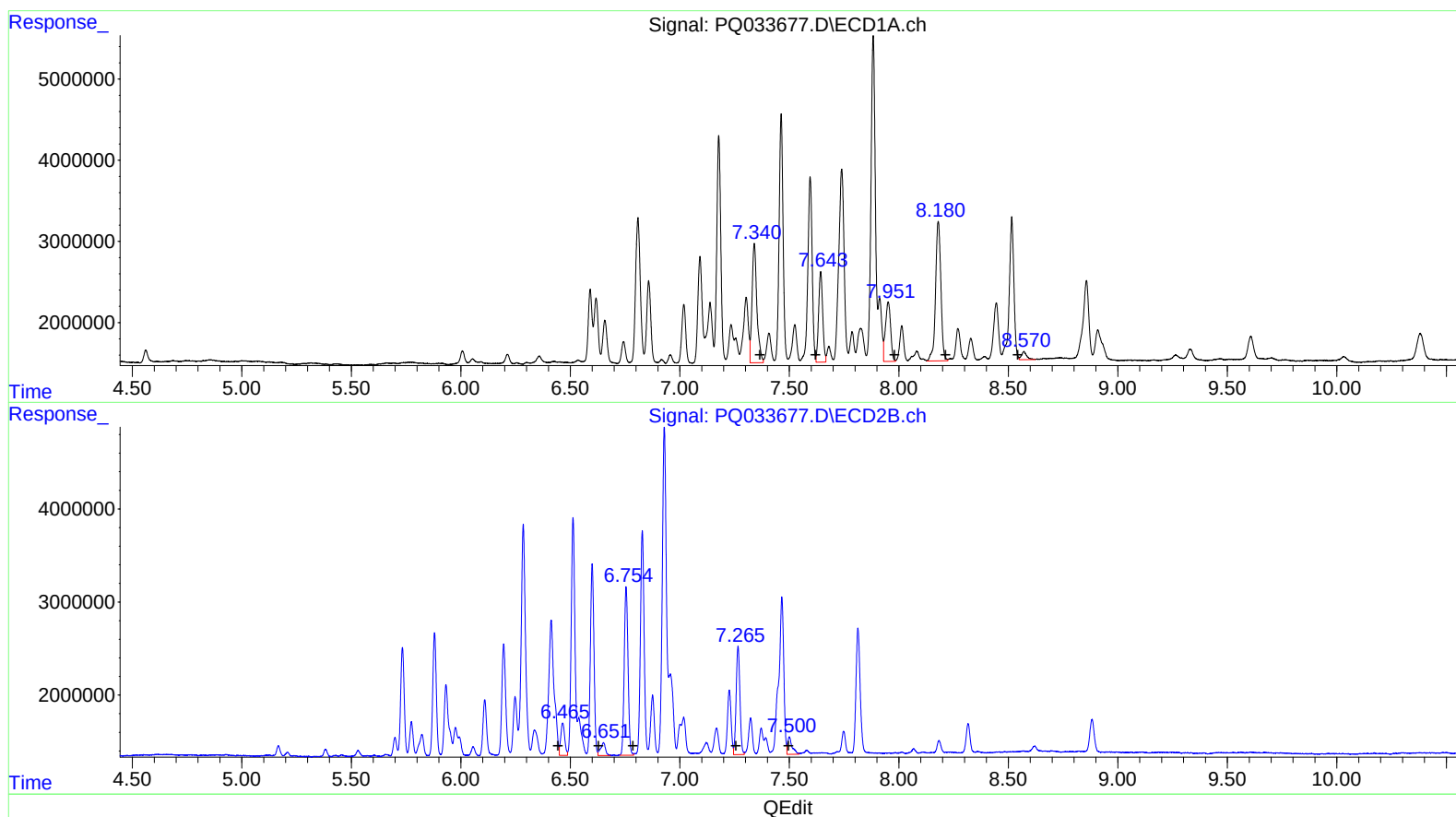
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(31) AR-1260-1 (L7)

R.T.	Response	Conc
7.34	22359914	209.06
7.64	14471283	114.60
7.95	12028697	154.43
8.18	28933549	285.83
8.57	1686195	8.93

(31) AR-1260-1 #2 (L7)

R.T.	Response	Conc
6.47	4415928	47.02
6.65	2143572	18.40
6.75	21794183	202.09
7.27	13918387	181.07
7.50	2707623	14.09

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Misc :
ALS Vial : 66 Sample Multiplier: 1

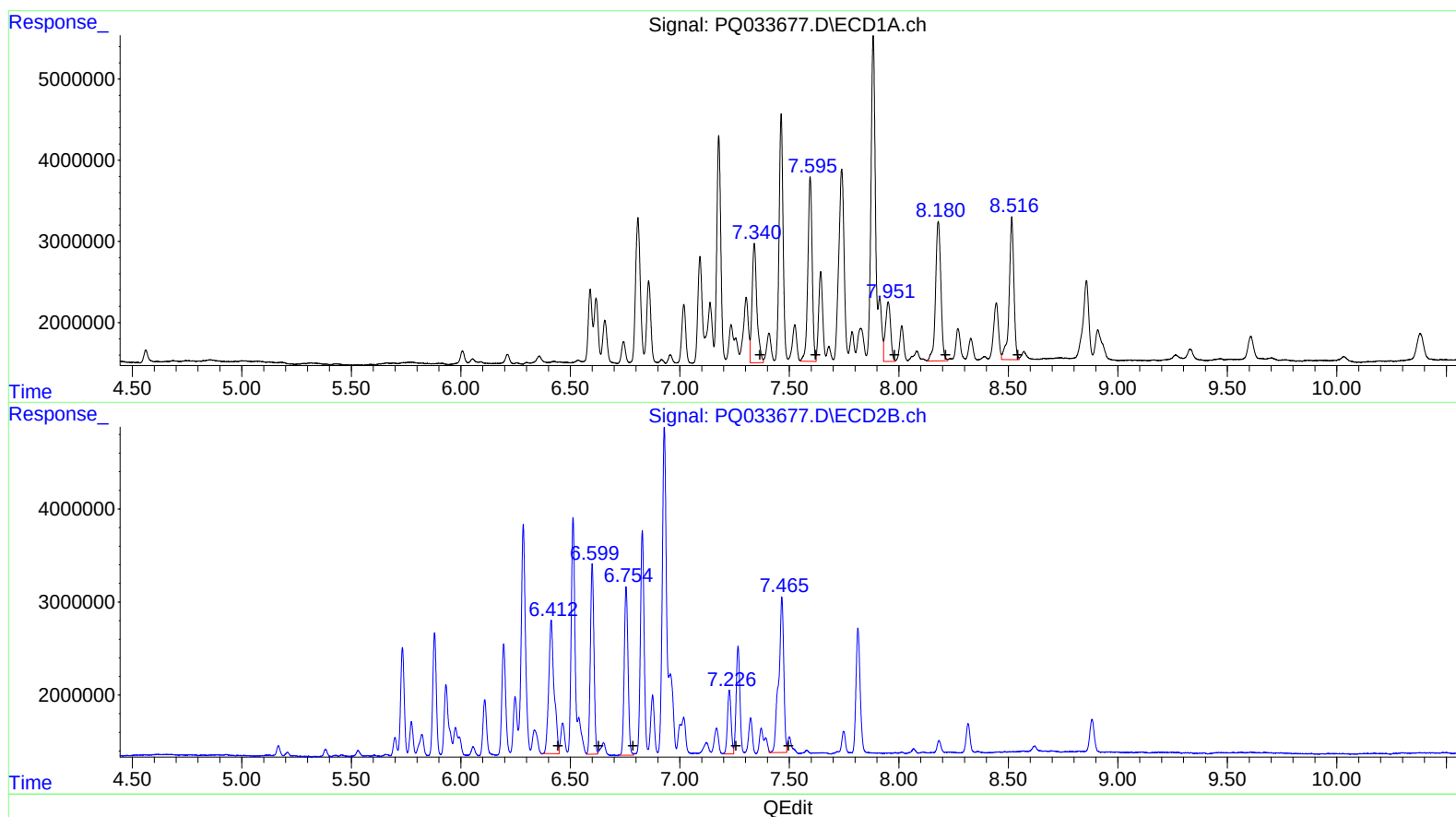
Instrument :
ECD_Q
ClientSampleId :
C0BJ8DL

Manual Integrations
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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



(31) AR-1260-1 (L7)
R.T. Response Conc
7.34 22359914 209.06
7.59 30949100 245.09
7.95 12028697 154.43
8.18 28933549 285.83
8.52 26329219 139.44

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.41 24347519 259.23
6.60 23299271 199.98
6.75 21794183 202.09
7.23 7935130 103.23
7.47 26698941 138.97

Quantitation Report (QT Reviewed)

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 ALS Vial : 66 Sample Multiplier: 1

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 QLast Update : Wed Oct 10 08:14:42 2018
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 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

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.562	3.840	1940699	1172976	0.946	0.754
2) SA Decachlor...	10.381	8.883	6683138	4905325	3.535m)	3.051
Target Compounds						
26) L6 AR-1254-1	6.591	5.733	10697617	12868713	107.946m)	114.225m)
27) L6 AR-1254-2	6.809	5.880	27222707	14994847	174.193	151.854
28) L6 AR-1254-3	7.178	6.285	35997657	34152004	212.145	205.499m)
29) L6 AR-1254-4	7.463	6.512	38450039	30535526	311.401	286.998m)
30) L6 AR-1254-5	7.883	6.928	54300281	46273425	410.189m)	315.031m)
31) L7 AR-1260-1	7.340	6.412	22359914	24347519	209.055	259.225m)
32) L7 AR-1260-2	7.595	6.599	30949100	23299271	245.092m)	199.976m)
33) L7 AR-1260-3	7.952	6.755	12028697	21794183	154.429	202.092 #
34) L7 AR-1260-4	8.180	7.226	28933549	7935130	285.828	103.229m#)
35) L7 AR-1260-5	8.516	7.465	26329219	26698941	139.435m)	138.972m)

55 10/30/18

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

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Manual Integrations
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Instrument :
ECD_Q
ClientSampled :
COB38DL