

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102618\
Data File : PQ033662.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Oct 2018 08:09
Operator : SM\SJ
Sample : J5672-01
Misc :
ALS Vial : 51 Sample Multiplier: 1

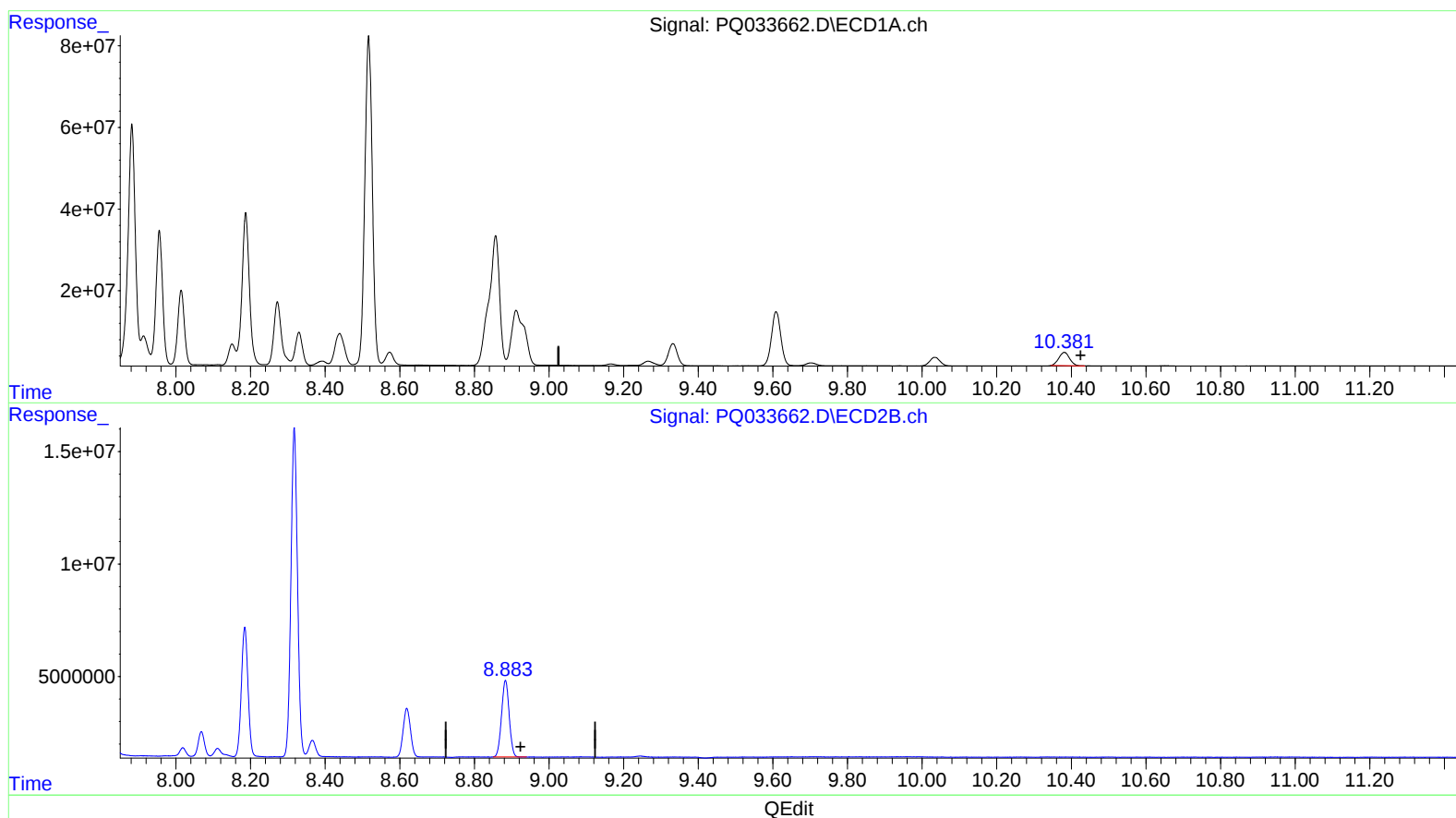
Instrument :
ECD_Q
ClientSampleId :
C0BH3

Manual Integrations
APPROVED

sohil
10/30/2018 1:54:17 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 23:33:14 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 34.344 ng/ml

response 64920177

(2) Decachlorobiphenyl #2 (SA)

8.883min 29.907 ng/ml

response 48076603

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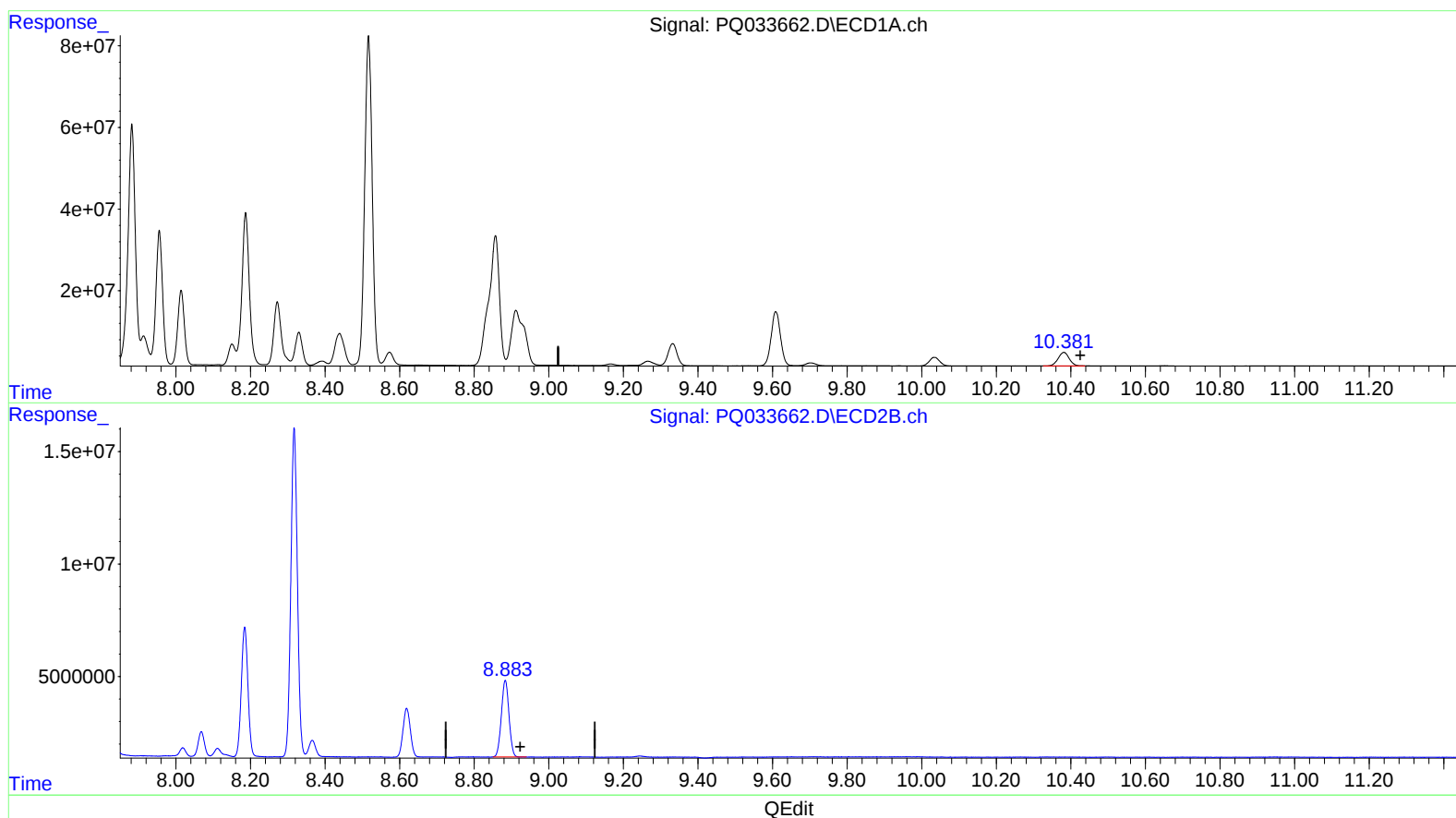
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(2) Decachlorobiphenyl (SA)

10.381min 36.048 ng/ml m

response 68140999

(2) Decachlorobiphenyl #2 (SA)

8.883min 29.907 ng/ml

response 48076603

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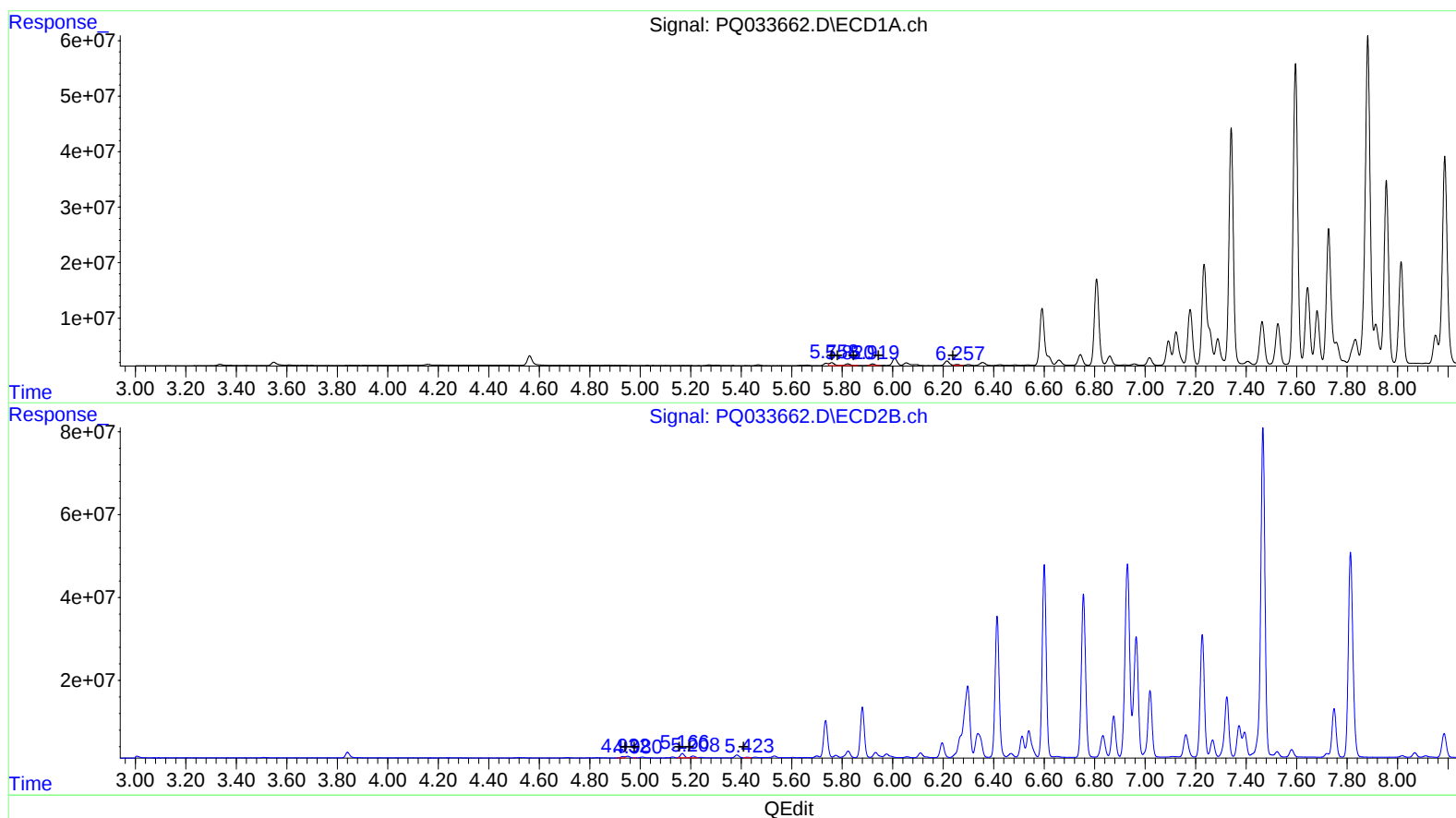
Instrument :
 ECD_Q
 ClientSampled :
 C0BH3

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(3) AR-1016-1 (L1)

R.T.	Response	Conc
5.76	7143912	102.60
5.76	7143912	69.35
5.82	4234628	67.63
5.92	3490345	69.06
6.26	2121681	41.17

(3) AR-1016-1 #2 (L1)

R.T.	Response	Conc
4.93	3369727	58.86
4.98	214593	2.69
5.17	11739429	283.01
5.21	5368842	156.69
5.42	1706366	37.35

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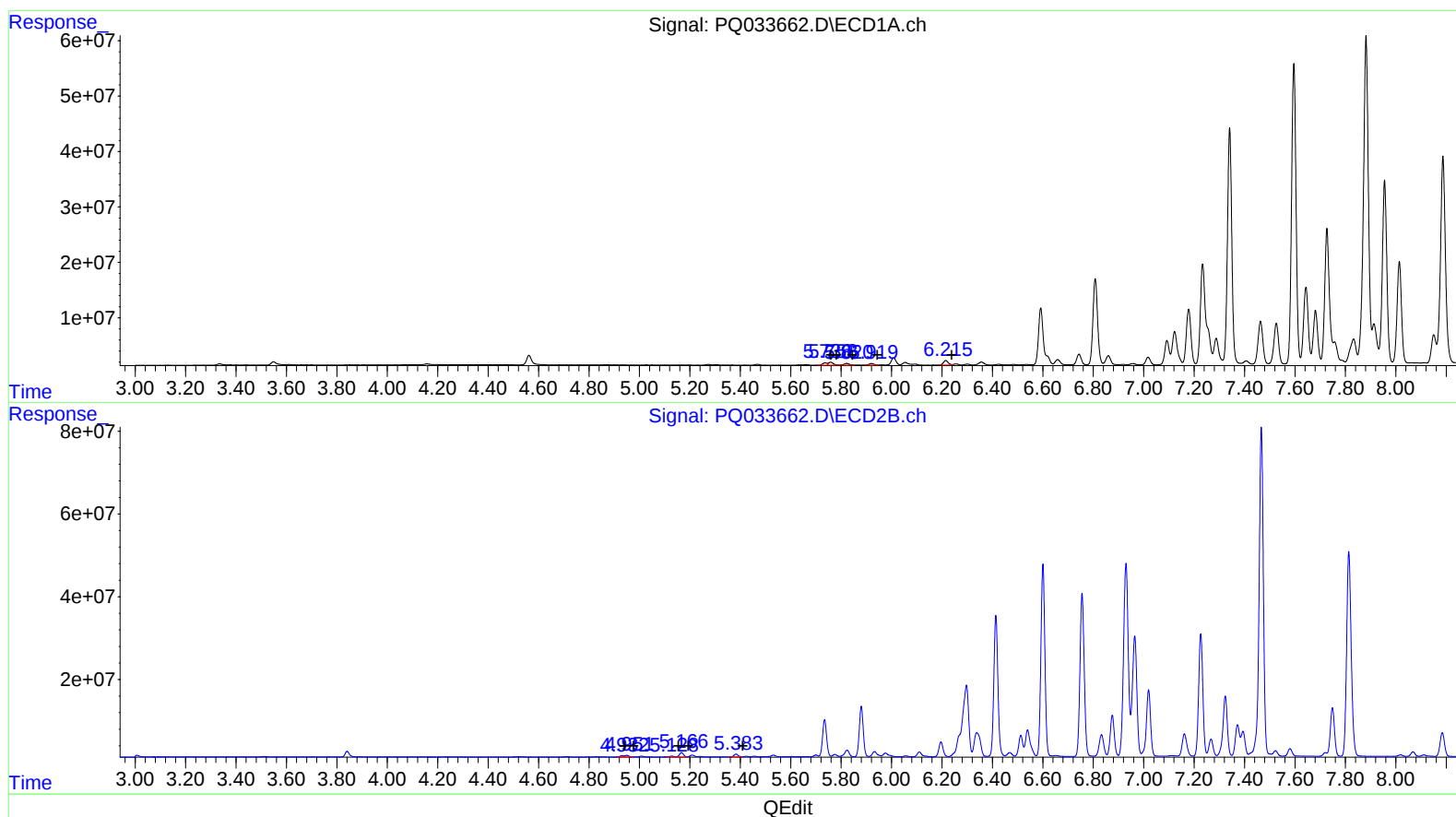
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ClientSampleId :
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(3) AR-1016-1 (L1)

R.T.	Response	Conc
5.74	5144909	73.89
5.76	7079575	68.73
5.82	4634755	74.02
5.92	4005150	79.24
6.21	10869203	210.93

(3) AR-1016-1 #2 (L1)

R.T.	Response	Conc
4.93	3296502	57.58
4.95	4266362	53.54
5.13	2438412	58.78
5.17	11877496	346.65
5.38	7936780	173.71

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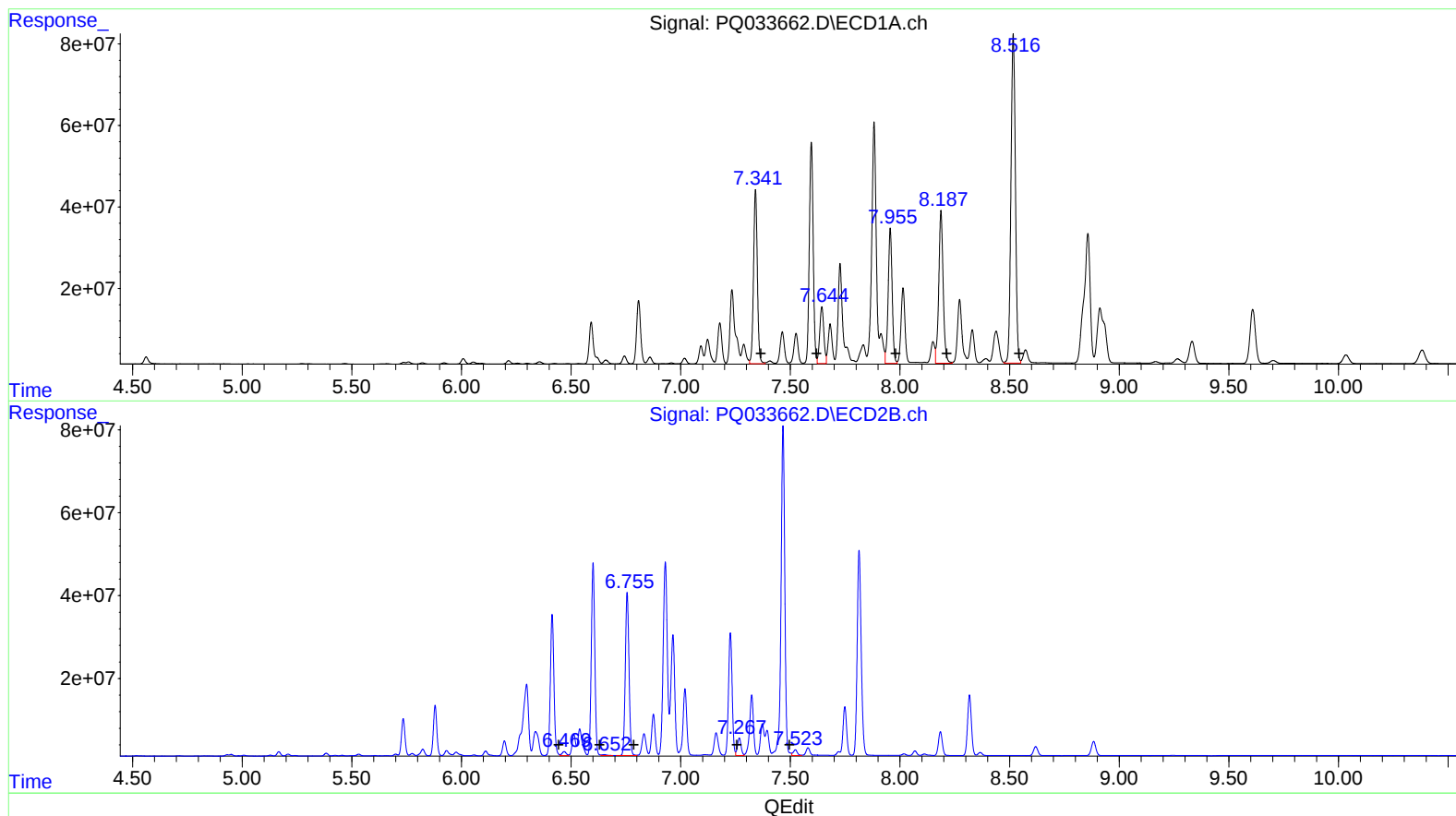
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(31) AR-1260-1 (L7)
R.T. Response Conc
7.34 516399585 4828.11
7.64 181585126 1438.01
7.96 416258104 5344.07
8.19 521565816 5152.42
8.52 1129969588 5984.14

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.47 12854870 136.86
6.65 3468648 29.77
6.76 460382035 4269.01
7.27 49268320 640.94
7.52 18117666 94.30

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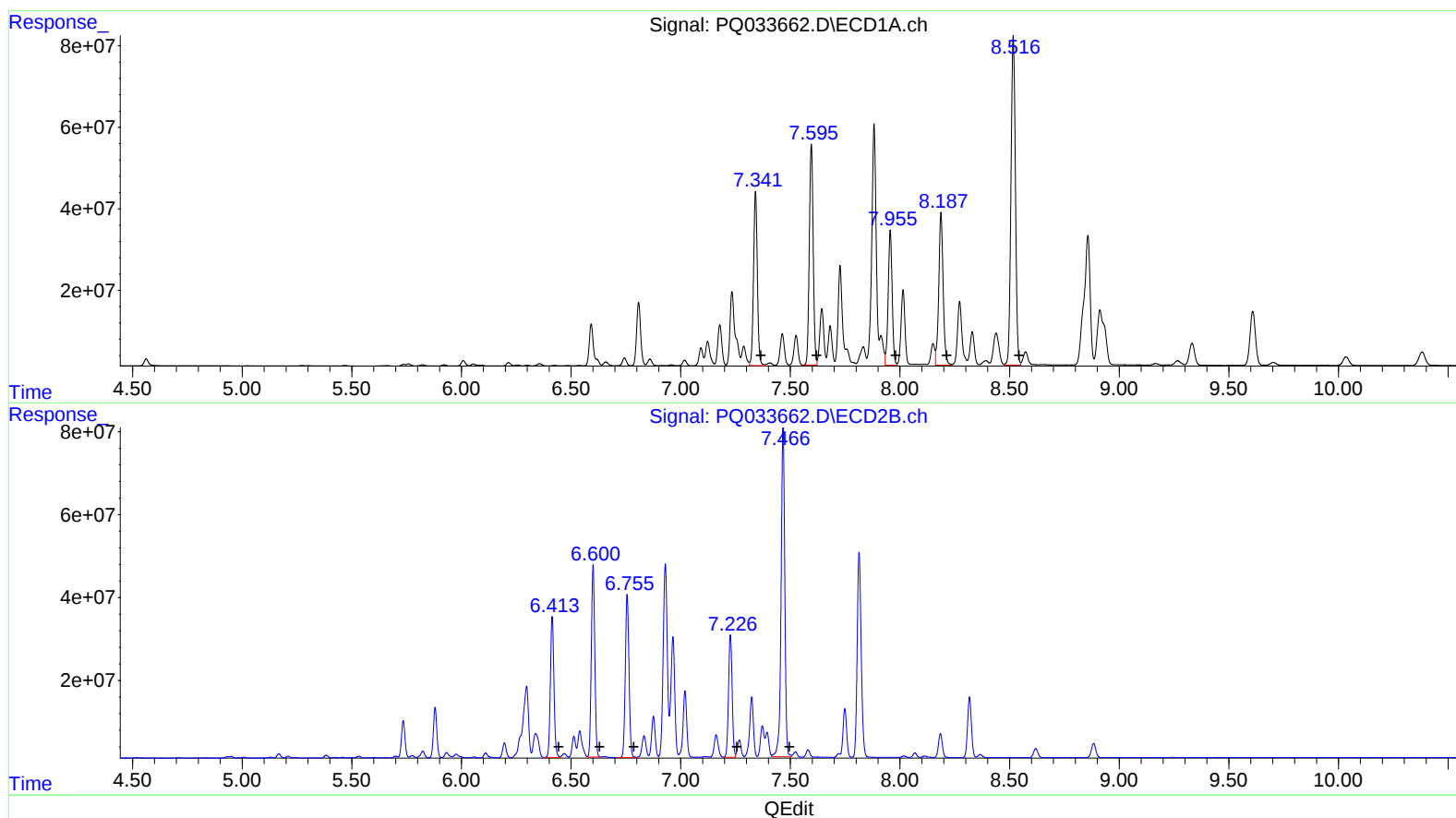
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Manual Integrations
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(31) AR-1260-1 (L7)
R.T. Response Conc
7.34 516399585 4828.11
7.60 668411103 5293.28
7.96 416258104 5344.07
8.19 521565816 5152.42
8.52 1129969588 5984.14

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.41 384791709 4096.83
6.60 508687428 4366.02
6.76 460382035 4269.01
7.23 340422457 4428.58
7.47 939177727 4888.55

Quantitation Report (QT Reviewed)

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.562	3.841	24467924	15231884	11.927	9.793
2) SA Decachlor...	10.381	8.883	68140999	48076603	36.048m	29.907
Target Compounds						
3) L1 AR-1016-1	5.736	4.932	5144909	3296502	73.889m	57.583m
4) L1 AR-1016-2	5.758	4.951	7079575	4266362	68.728m	53.541m
5) L1 AR-1016-3	5.820	5.128	4634755	2438412	74.017m	58.785m
6) L1 AR-1016-4	5.919	5.166	4005150	11877496	79.245m	346.648m#
7) L1 AR-1016-5	6.215	5.383	10869203	7936780	210.926m	173.706m
31) L7 AR-1260-1	7.341	6.413	516.4E6	384.8E6	4828.111	4096.832m
32) L7 AR-1260-2	7.595	6.600	668.4E6	508.7E6	5293.281m	4366.022m
33) L7 AR-1260-3	7.956	6.756	416.3E6	460.4E6	5344.068	4269.013
34) L7 AR-1260-4	8.187	7.226	521.6E6	340.4E6	5152.424	4428.585m
35) L7 AR-1260-5	8.517	7.466	1130.0E6	939.2E6	5984.135	4888.550m

SJ10/30/18

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