

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100919\
Data File : PQ044192.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Oct 2019 23:08
Operator : HP\AJ
Sample : K5223-16
Misc :
ALS Vial : 51 Sample Multiplier: 1

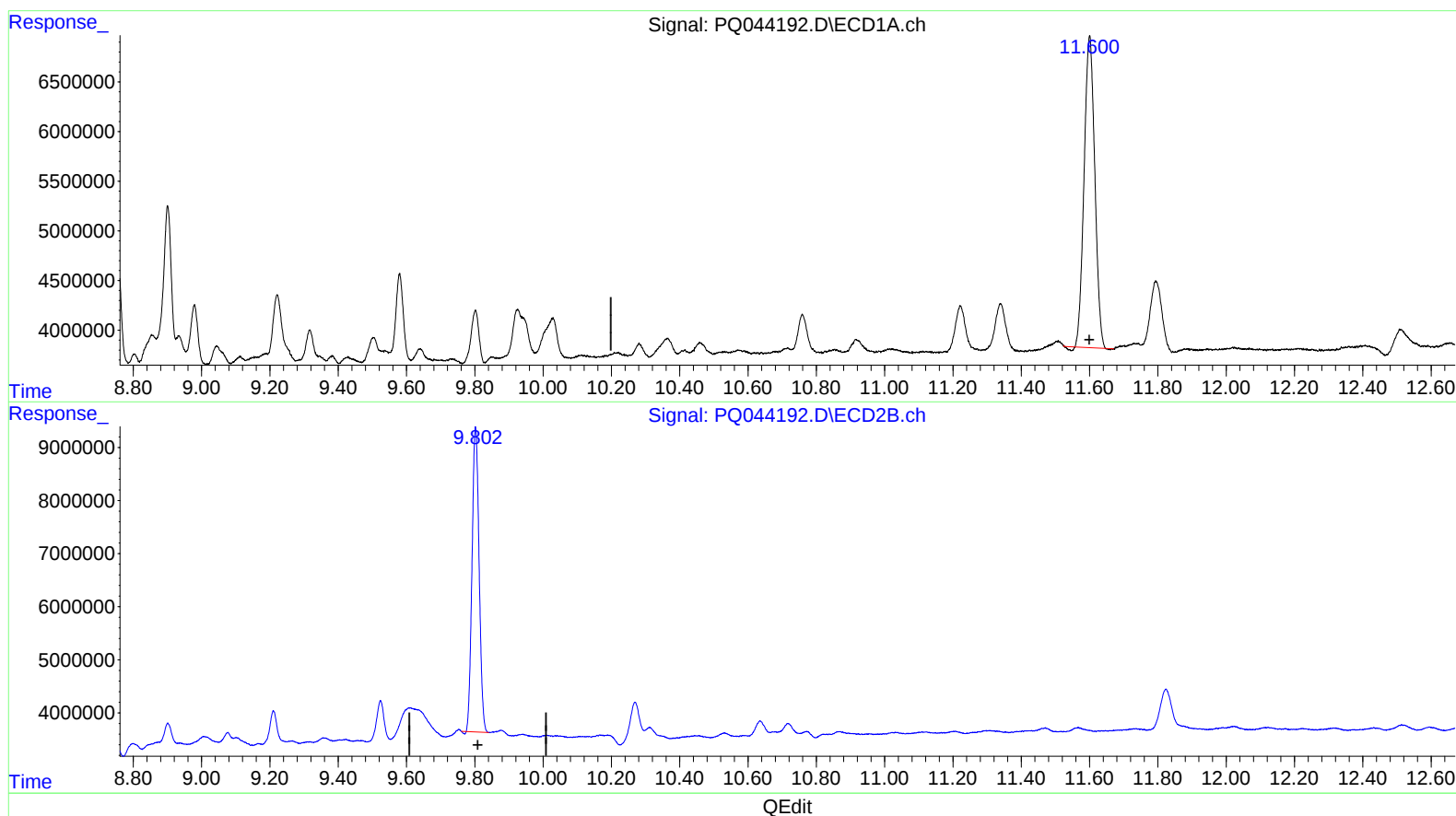
Instrument :
ECD_Q
ClientSampleId :
BEP44

Manual Integrations
APPROVED

Ankita
10/10/2019 1:33:49 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 10 04:19:38 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100819CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 10 02:55:10 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



(2) Decachlorobiphenyl (SA)

11.600min 12.668 ng/ml

response 67866509

(2) Decachlorobiphenyl #2 (SA)

9.802min 13.780 ng/ml

response 82423447

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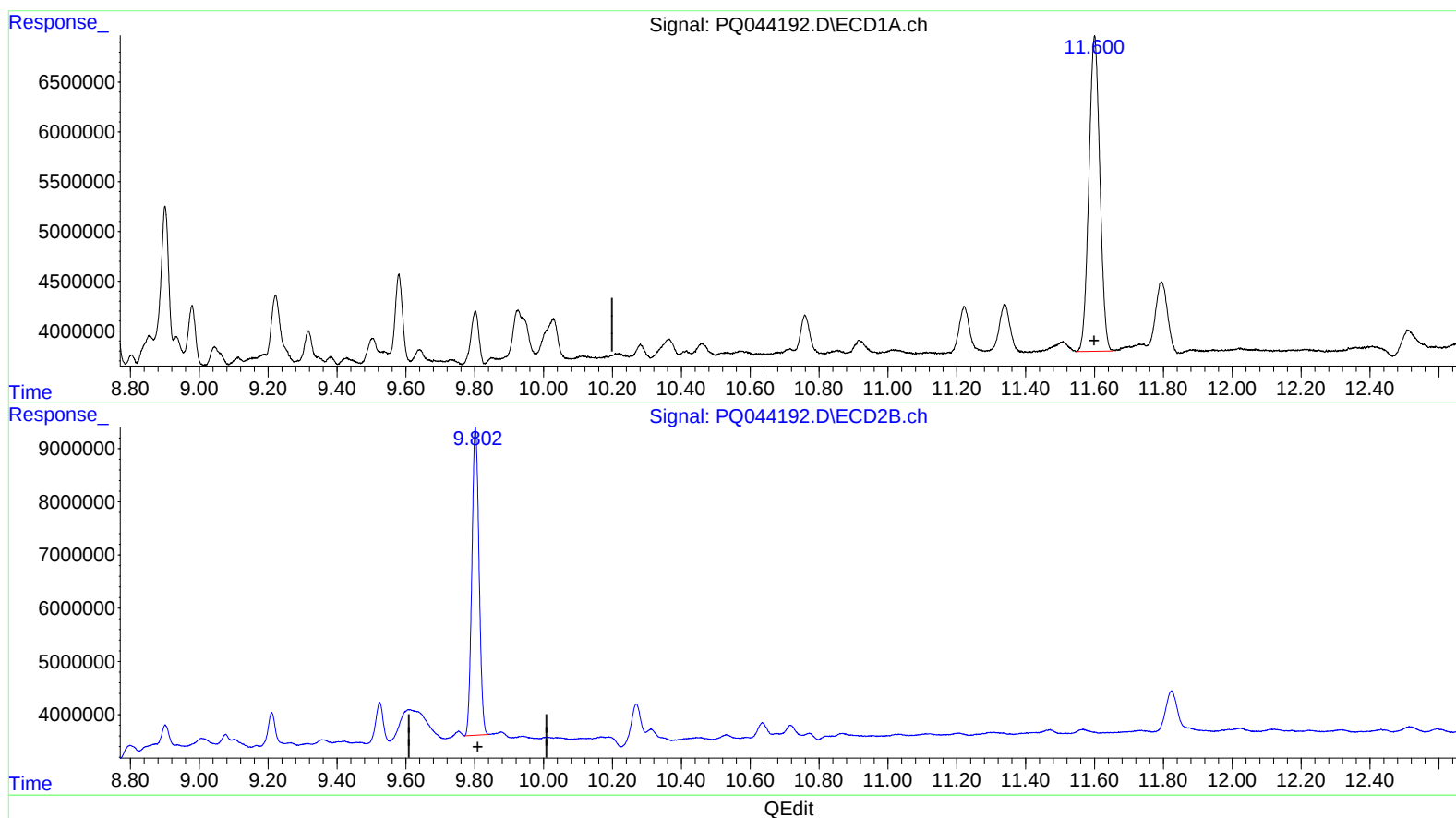
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(2) Decachlorobiphenyl (SA)

11.600min 13.057 ng/ml m

response 69954893

(2) Decachlorobiphenyl #2 (SA)

9.802min 13.986 ng/ml m

response 83652806

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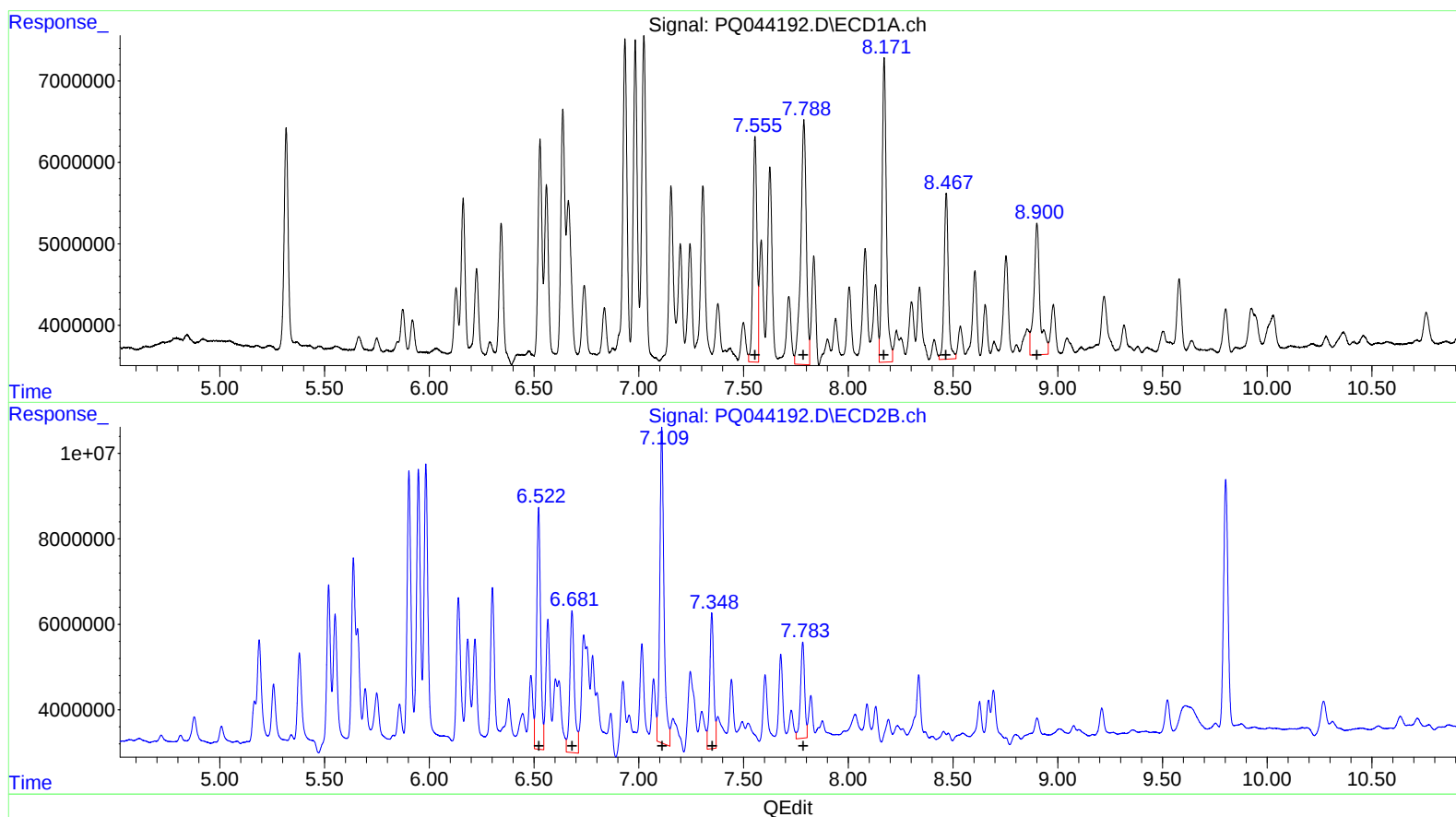
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(26) AR-1254-1 (L6)

R.T.	Response	Conc
7.55	37215956	276.58
7.79	54908771	257.03
8.17	53720281	218.33
8.47	28729011	143.24
8.90	32250806	134.75

(26) AR-1254-1 #2 (L6)

R.T.	Response	Conc
6.52	73321756	251.39
6.68	50306682	192.67
7.11	101505182	232.33
7.35	42149539	156.91
7.78	30783828	76.99

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ALS Vial : 51 Sample Multiplier: 1

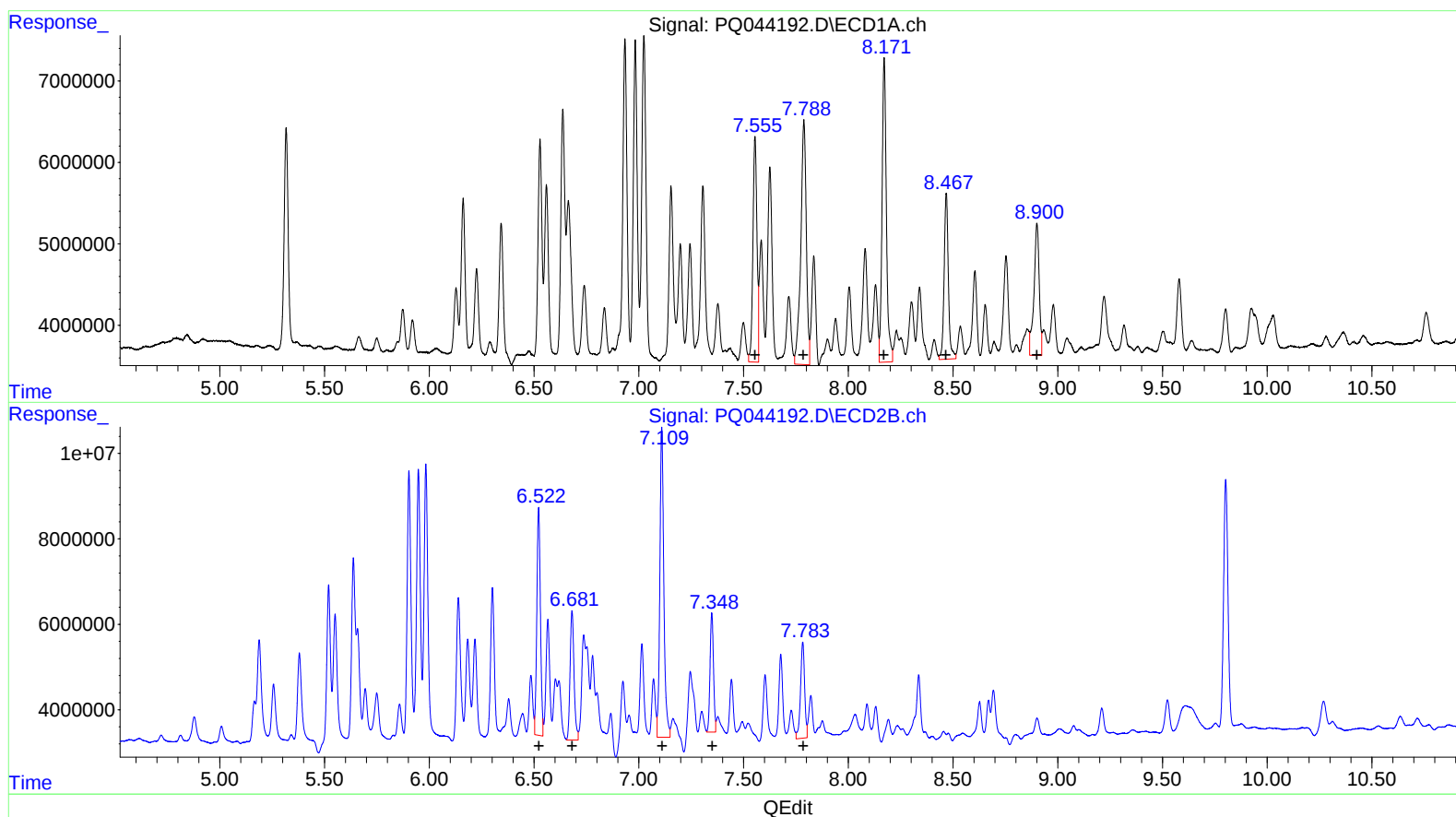
Instrument :
ECD_Q
ClientSampleId :
BEP44

Manual Integrations
APPROVED

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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



(26) AR-1254-1 (L6)
R.T. Response Conc
7.55 37215956 276.58
7.79 54908771 257.03
8.17 53720281 218.33
8.47 28729011 143.24
8.90 28376300 118.56

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
6.52 63368349 217.26
6.68 39917294 152.88
7.11 95687612 219.01
7.35 31826153 118.48
7.78 30783828 76.99

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 Acq On : 09 Oct 2019 23:08
 Operator : HP\AJ
 Sample : K5223-16
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 BEPA4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 10 04:19:38 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100819CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 10 02:55:10 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Manual Integrations
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 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...	5.317	4.355	35958604	43518271	9.249	9.749
2) SA Decachlor...	11.600	9.802	69954893	83652806	13.057m	13.986m
Target Compounds						
21) L5 AR-1248-1	6.638	5.638	40480144	52431526	551.675	579.020
22) L5 AR-1248-2	6.934	5.903	58119090	77208254	586.705	557.037
23) L5 AR-1248-3	7.154	5.948	29555785	78046520	273.668	551.857 #
24) L5 AR-1248-4	7.584	6.139	19010903	46354311	150.998	269.870 #
25) L5 AR-1248-5	7.626	6.566	35089929	41085215	289.812	245.403
26) L6 AR-1254-1	7.555	6.522	37215956	63368349	276.580	217.263m
27) L6 AR-1254-2	7.788	6.681	54908771	39917294	257.033	152.882m#
28) L6 AR-1254-3	8.172	7.109	53720281	95687612	218.333	219.011m
29) L6 AR-1254-4	8.468	7.348	28729011	31826153	143.245	118.478m
30) L6 AR-1254-5	8.900	7.783	28376300	30783828	118.558m	76.986 #

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

AT
 20/11/19