

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101419\
Data File : PQ044335.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Oct 2019 15:04
Operator : HP\AJ
Sample : K5262-11
Misc :
ALS Vial : 21 Sample Multiplier: 1

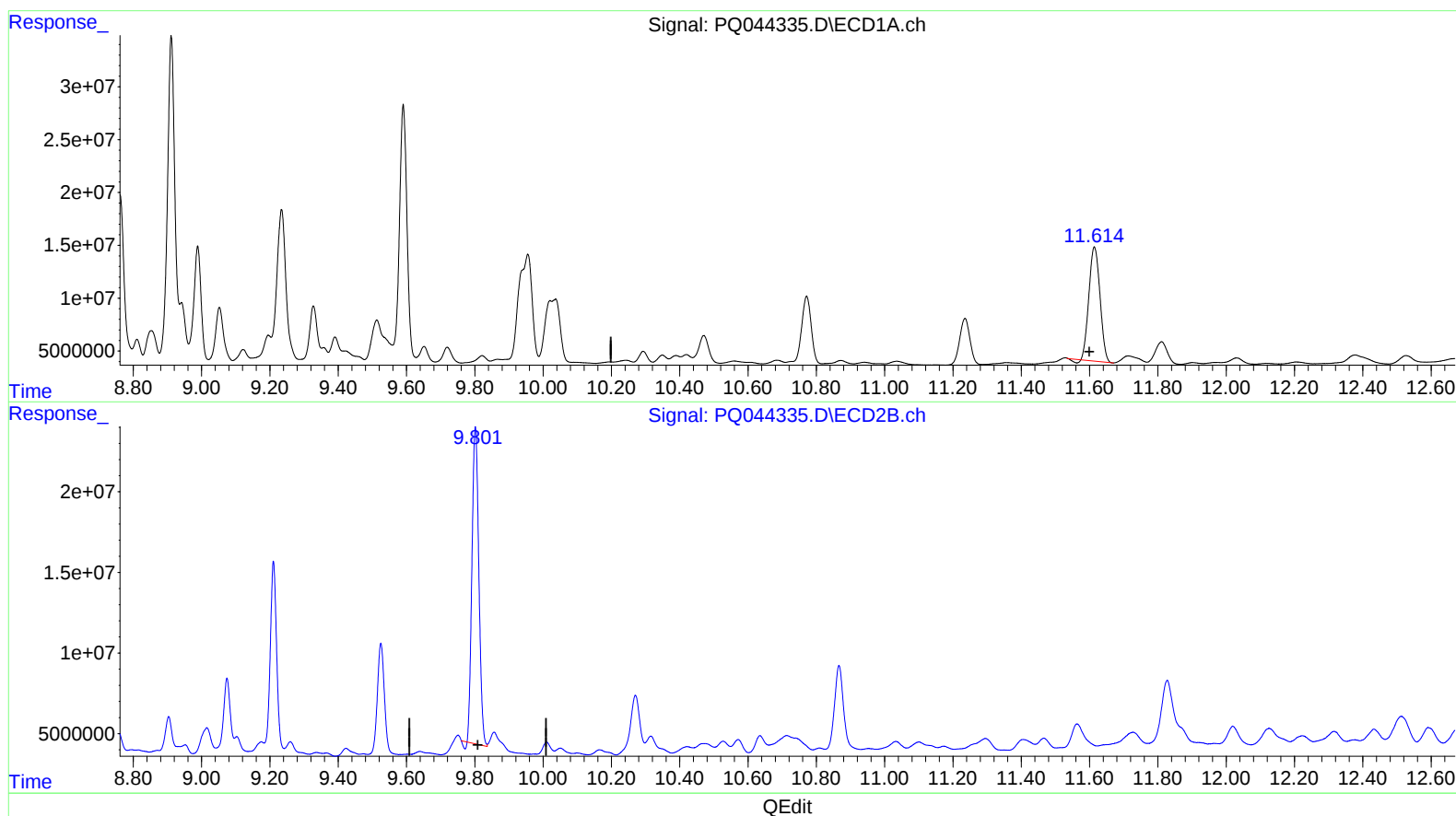
Instrument :
ECD_Q
ClientSampleId :
BFB75

Manual Integrations
APPROVED

Ankita
10/15/2019 8:29:33 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 15:21:25 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)

11.614min 45.029 ng/ml

response 241246346

(2) Decachlorobiphenyl #2 (SA)

9.802min 45.628 ng/ml

response 272916385

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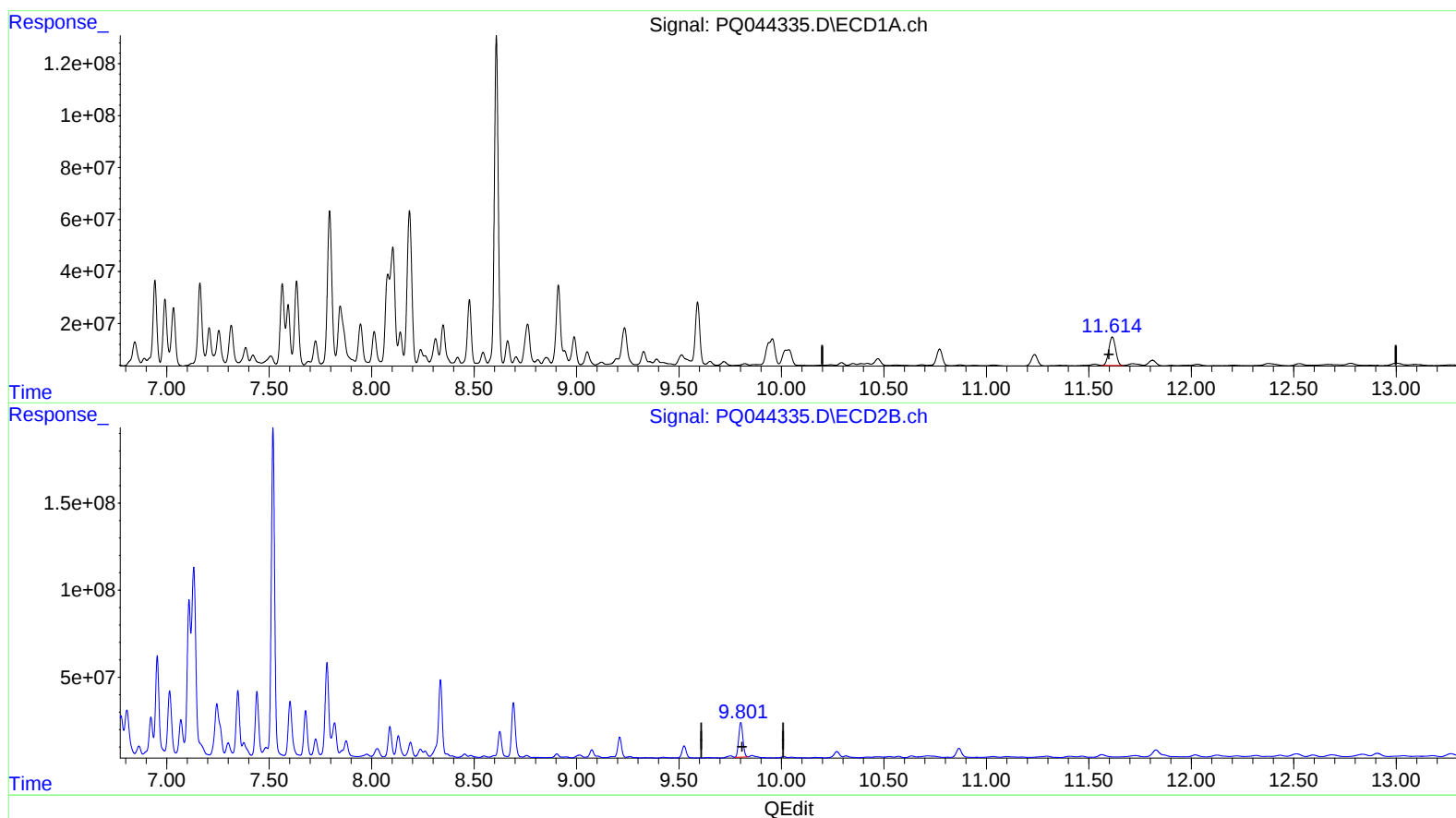
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 17:06:50 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100819CLP.M
Quant Title : GC EXTRACTABLES
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(2) Decachlorobiphenyl (SA)

11.614min 47.556 ng/ml m

response 254781407

(2) Decachlorobiphenyl #2 (SA)

9.801min 47.035 ng/ml m

response 281333833

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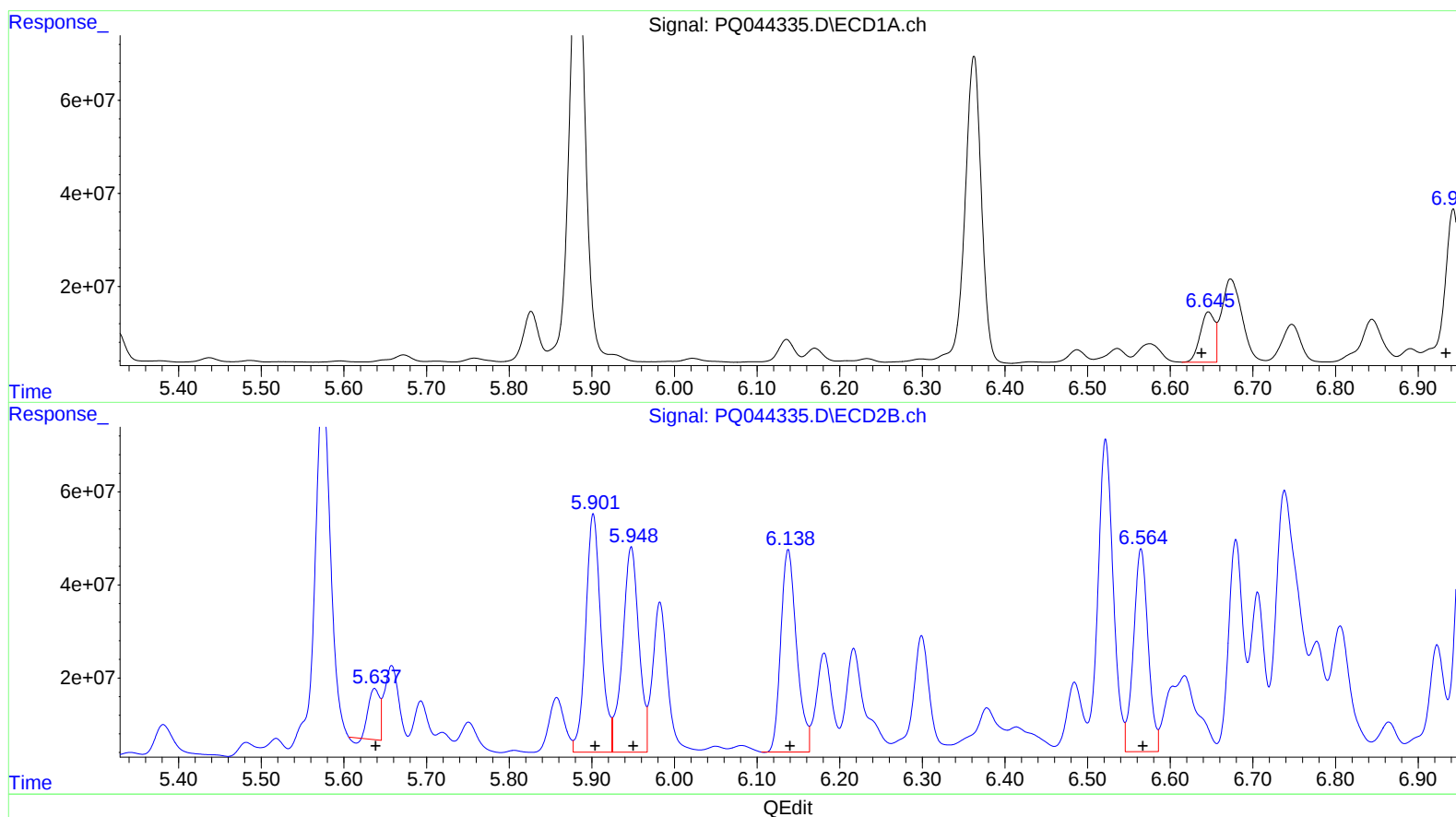
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(21) AR-1248-1 (L5)
R.T. Response Conc
6.65 131336364 1789.89
6.94 455480039 4598.02
7.16 435139189 4029.12
7.59 292724572 2325.02
7.63 447161205 3693.16

(21) AR-1248-1 #2 (L5)
R.T. Response Conc
5.64 98502152 1087.79
5.90 657952123 4746.95
5.95 608578094 4303.18
6.14 579114953 3371.55
6.56 535980425 3201.42

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ALS Vial : 21 Sample Multiplier: 1

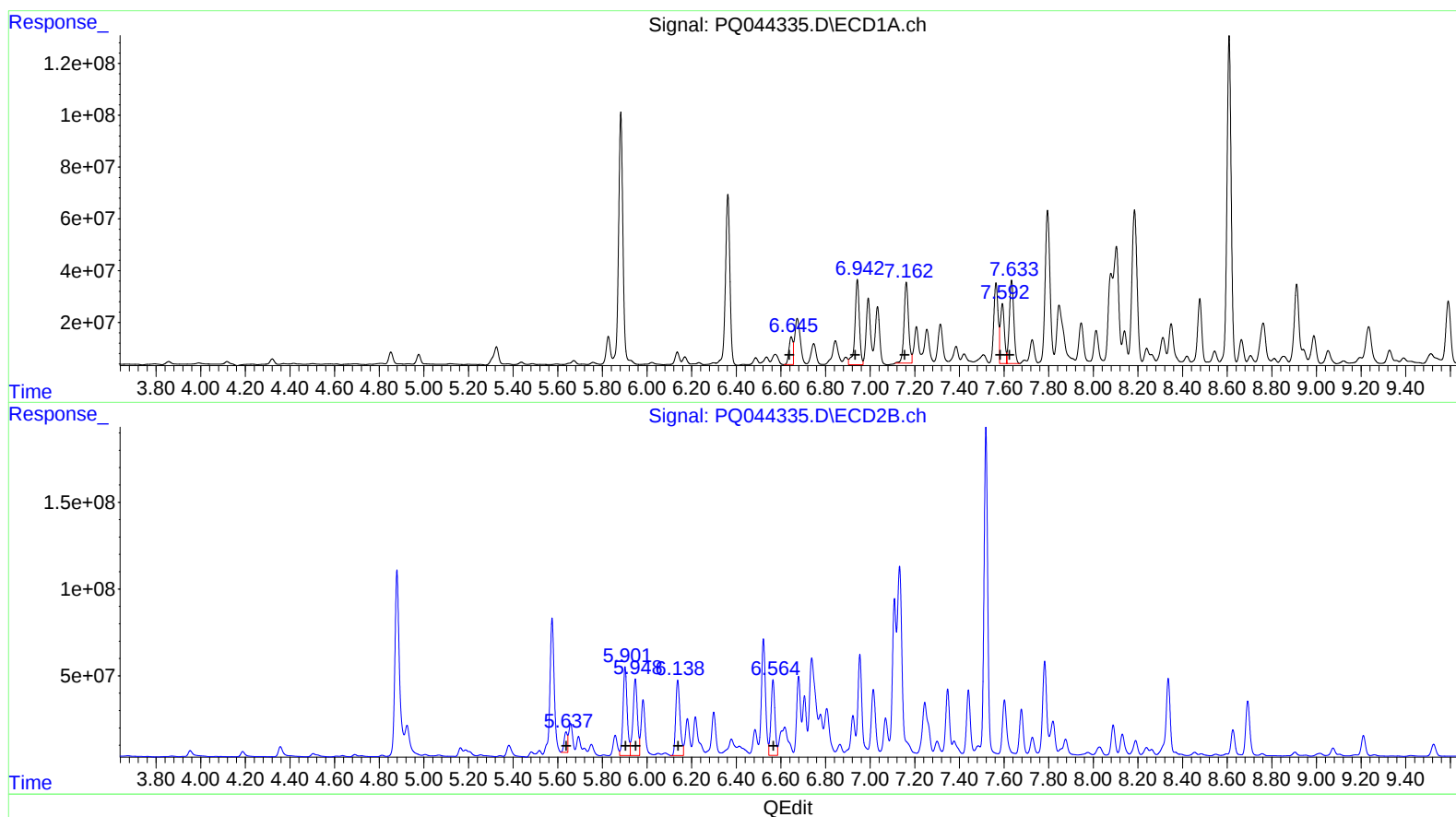
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ClientSampleId :
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6.94 455480039 4598.02
7.16 435139189 4029.12
7.59 292724572 2325.02
7.63 447161205 3693.16

(21) AR-1248-1 #2 (L5)
R.T. Response Conc
5.64 121812219 1345.22
5.90 657952123 4746.95
5.95 608578094 4303.18
6.14 579114953 3371.55
6.56 535980425 3201.42

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 ECD_Q
 ClientSampleId :
 BFB75

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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...	5.325	4.357	117.3E6	99604512	30.179	22.314 #
2) SA Decachlor...	11.614	9.801	254.8E6	281.3E6	47.556m	47.035m
Target Compounds						
21) L5 AR-1248-1	6.646	5.637	131.3E6	121.8E6	1789.889	1345.216m
22) L5 AR-1248-2	6.943	5.902	455.5E6	658.0E6	4598.018	4746.947
23) L5 AR-1248-3	7.162	5.948	435.1E6	608.6E6	4029.121	4303.175
24) L5 AR-1248-4	7.593	6.138	292.7E6	579.1E6	2325.023	3371.550 #
25) L5 AR-1248-5	7.634	6.565	447.2E6	536.0E6	3693.158	3201.421
31) L7 AR-1260-1	8.349	7.245	238.0E6	576.3E6	1581.047	2370.185 #
32) L7 AR-1260-2	8.609	7.440	1664.8E6	458.5E6	8459.114	1518.927 #
33) L7 AR-1260-3	8.989	7.602	157.6E6	446.8E6	982.856	1587.695 #
34) L7 AR-1260-4	9.234	8.089	260.7E6	209.7E6	1335.308	833.413 #
35) L7 AR-1260-5	9.590	8.336	378.5E6	614.0E6	827.986	957.995

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

AJ 10/22/19