

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111919\
Data File : PQ045154.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Nov 2019 11:34
Operator : SM\AJ
Sample : K5854-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

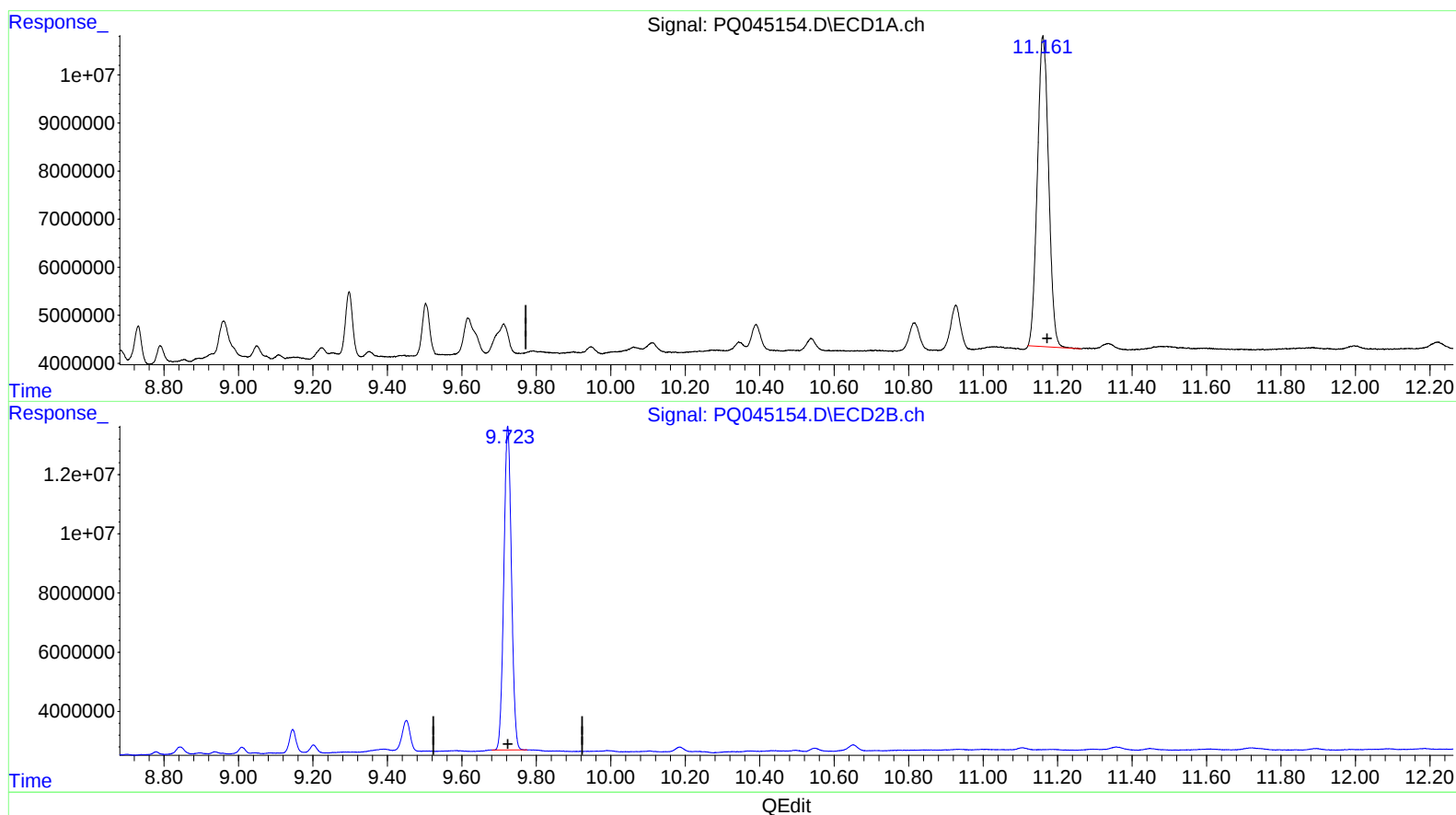
Instrument :
ECD_Q
ClientSampleId :
C0AB7

Manual Integrations
APPROVED

Ankita
11/21/2019 1:32:59 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 20 10:57:16 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 08 03:35:55 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)

11.161min 19.599 ng/ml

response 135742792

(2) Decachlorobiphenyl #2 (SA)

9.723min 22.840 ng/ml

response 154973419

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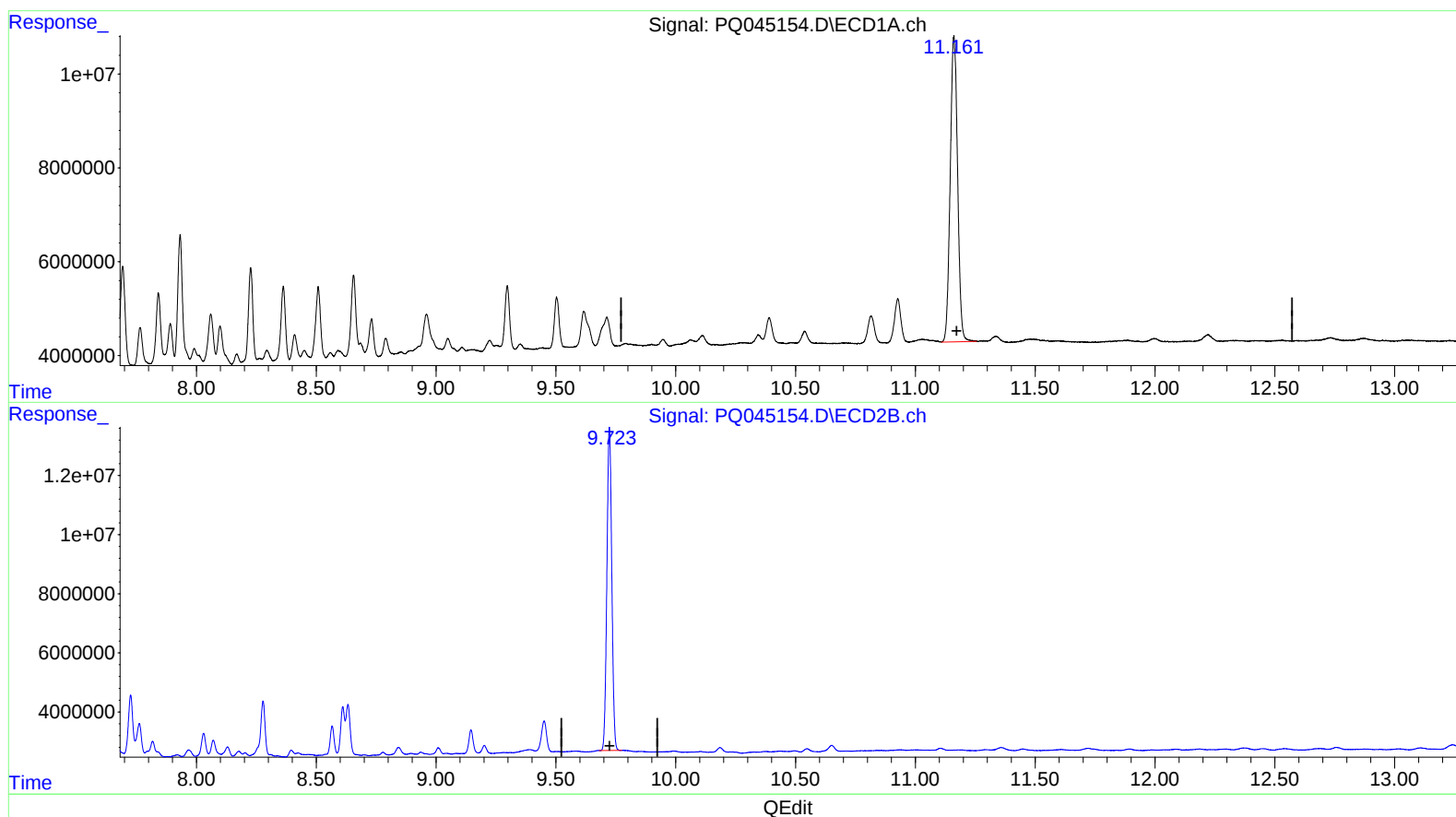
Instrument :
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(2) Decachlorobiphenyl (SA)

11.161min 20.107 ng/ml m

response 139260061

(2) Decachlorobiphenyl #2 (SA)

9.723min 22.840 ng/ml

response 154973419

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Operator : SM\AJ
Sample : K5854-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

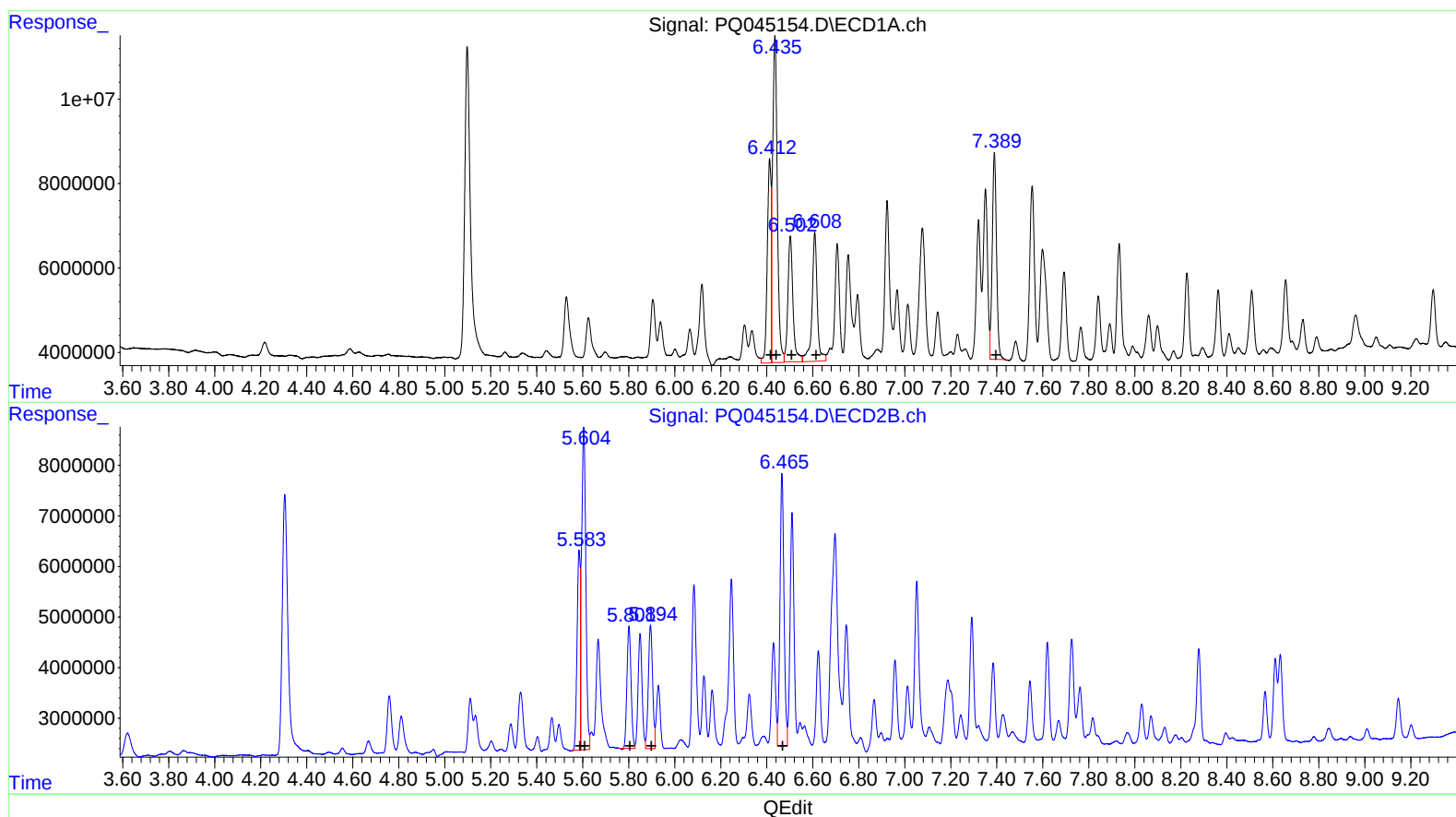
Instrument :
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ClientSampleId :
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Manual Integrations
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11/21/2019 1:32:59 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 20 15:00:21 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 08 03:35:55 2019
Response via : Initial Calibration
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(16) AR-1242-1 (L4)
R.T. Response Conc
6.41 55825126 259.72
6.44 110458033 343.48
6.50 46213558 232.92
6.61 48046748 297.58
7.39 63265168 349.60

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
5.58 38642639 246.47
5.60 81307203 363.39
5.80 29944593 269.42
5.89 31584644 264.87
6.47 65607093 399.55

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 Misc :
 ALS Vial : 10 Sample Multiplier: 1

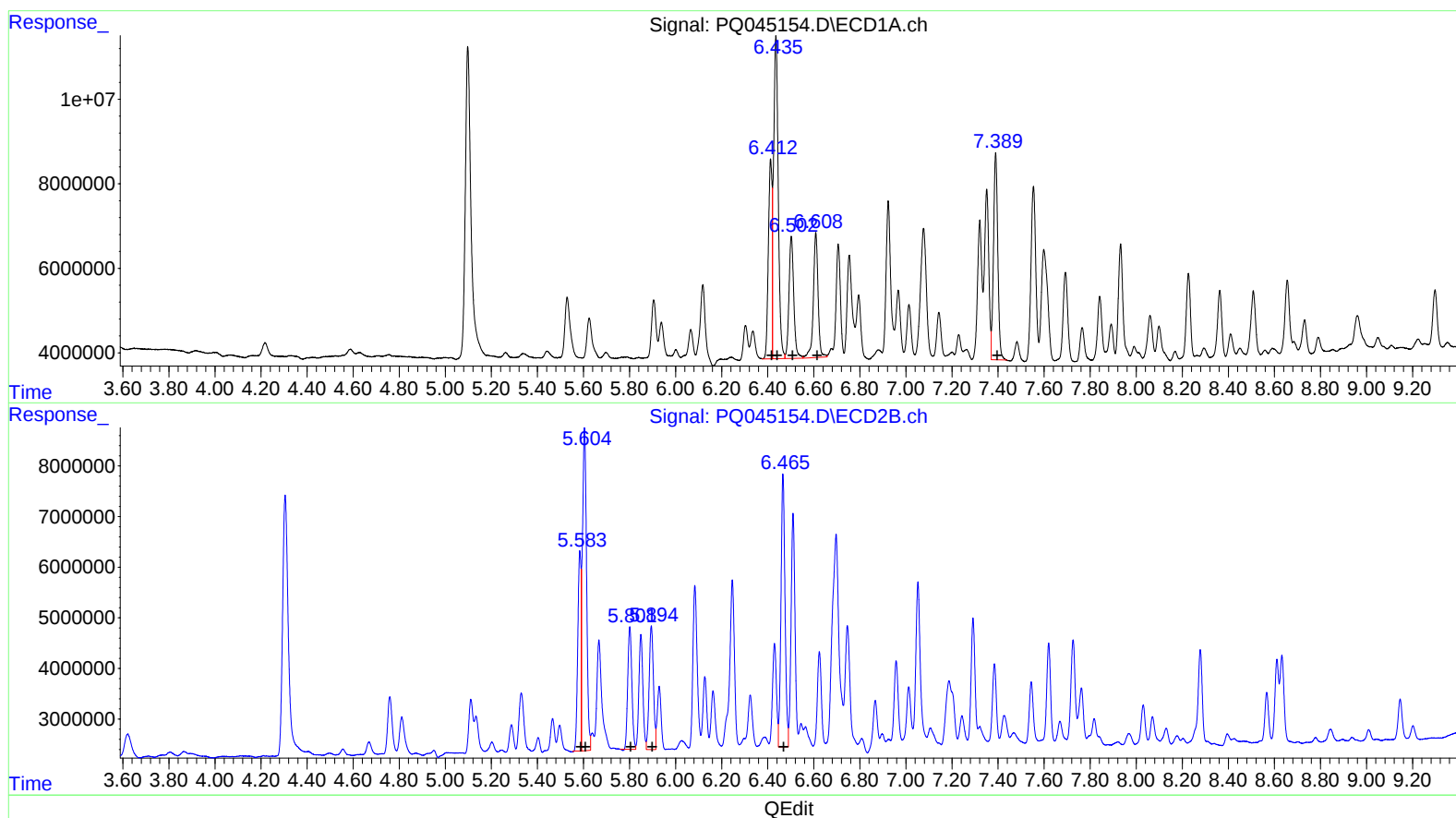
Instrument :
 ECD_Q
 ClientSampleId :
 C0AB7

Manual Integrations
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 QLast Update : Fri Nov 08 03:35:55 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



(16) AR-1242-1 (L4)
 R.T. Response Conc
 6.41 52475425 244.13
 6.43 105709495 328.71
 6.50 41474439 209.03
 6.61 42047045 260.42
 7.39 63265168 349.60

(16) AR-1242-1 #2 (L4)
 R.T. Response Conc
 5.58 38642639 246.47
 5.60 81307203 363.39
 5.80 29944593 269.42
 5.89 31584644 264.87
 6.47 65607093 399.55

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

System Monitoring Compounds						
1) SA Tetrachlo...	5.098	4.305	126.7E6	89762592	15.960	19.037
2) SA Decachlor...	11.161	9.723	139.3E6	155.0E6	20.107m	22.840
Target Compounds						
16) L4 AR-1242-1	6.412	5.584	52475425	38642639	244.134m	246.466
17) L4 AR-1242-2	6.435	5.604	105.7E6	81307203	328.712m	363.392
18) L4 AR-1242-3	6.502	5.801	41474439	29944593	209.031m	269.418 #
19) L4 AR-1242-4	6.608	5.895	42047045	31584644	260.421m	264.872
20) L4 AR-1242-5	7.389	6.466	63265168	65607093	349.600	399.550
26) L6 AR-1254-1	7.321	6.466	42568902	65607093	131.566	180.348 #
27) L6 AR-1254-2	7.554	6.624	60298587	21805466	121.447	67.702 #
28) L6 AR-1254-3	7.932	7.052	39573089	46746570	74.349	84.275
29) L6 AR-1254-4	8.227	7.291	24601843	29443463	63.687	82.377 #
30) L6 AR-1254-5	8.656	7.726	25468929	27632984	58.958	55.263

AJ
 11/22/19

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