

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111419\
Data File : PQ045021.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2019 18:47
Operator : SM\AJ
Sample : K5824-14
Misc :
ALS Vial : 34 Sample Multiplier: 1

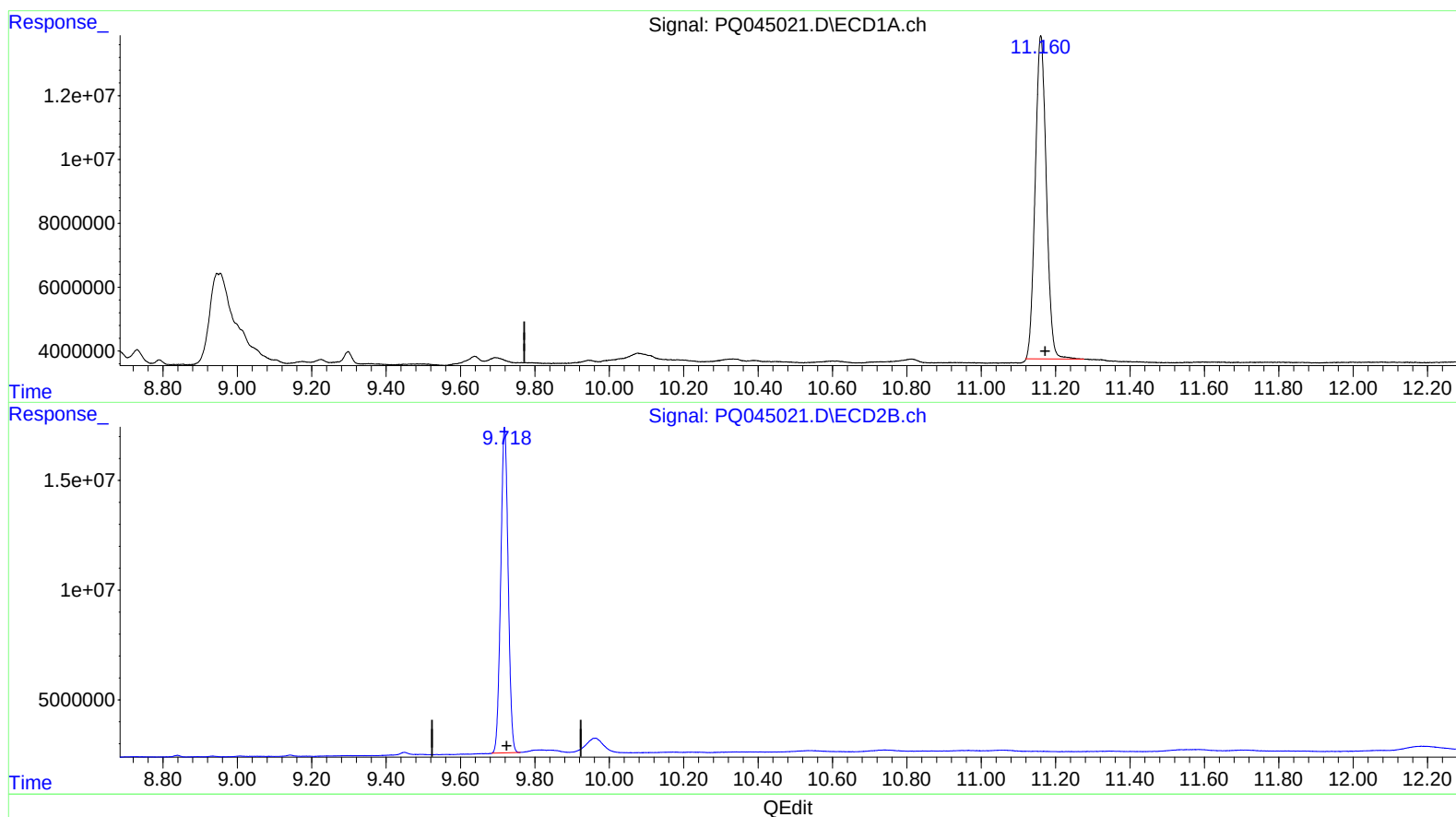
Instrument :
ECD_Q
ClientSampleId :
C0AW7

Manual Integrations
APPROVED

mohammad
11/18/2019 8:30:15 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 03:37:35 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)

11.160min 30.263 ng/ml

response 209599577

(2) Decachlorobiphenyl #2 (SA)

9.718min 30.326 ng/ml

response 205767501

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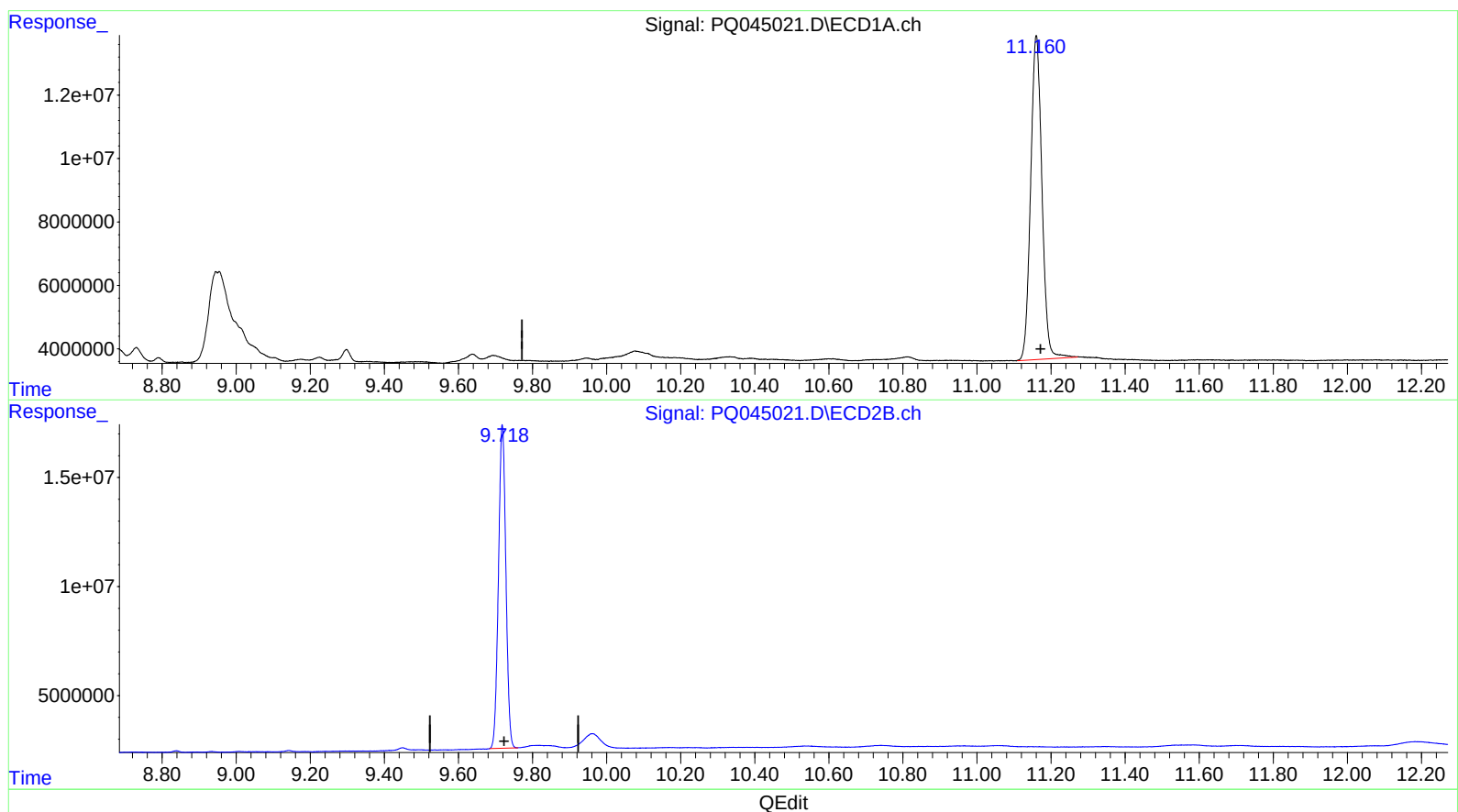
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(2) Decachlorobiphenyl (SA)

11.160min 31.129 ng/ml m

response 215597694

(2) Decachlorobiphenyl #2 (SA)

9.718min 30.326 ng/ml

response 205767501

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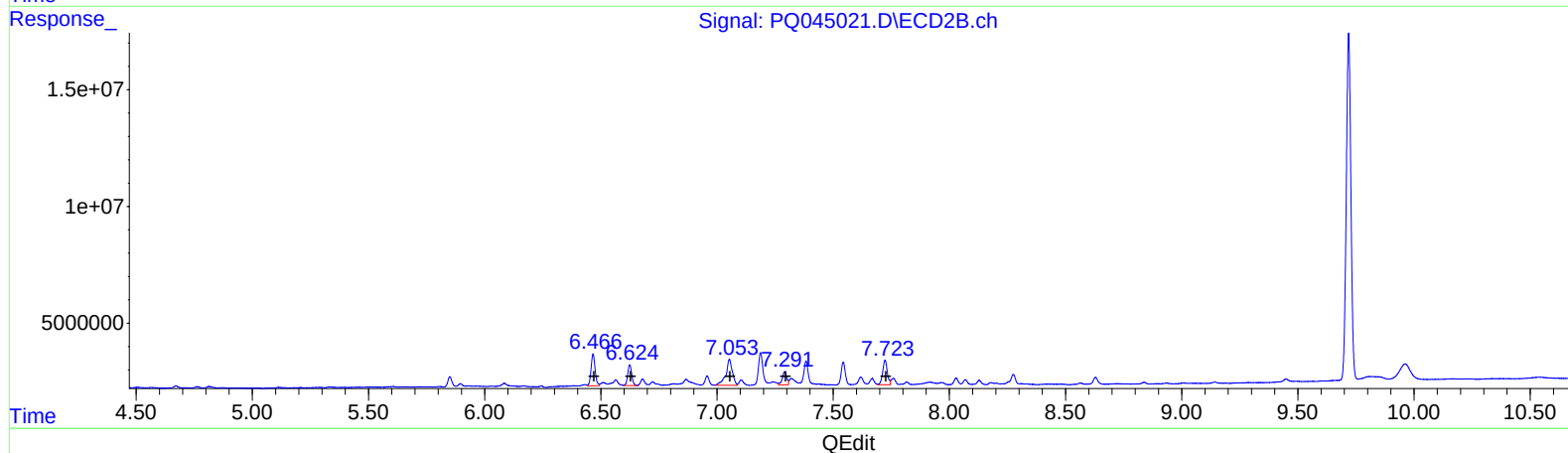
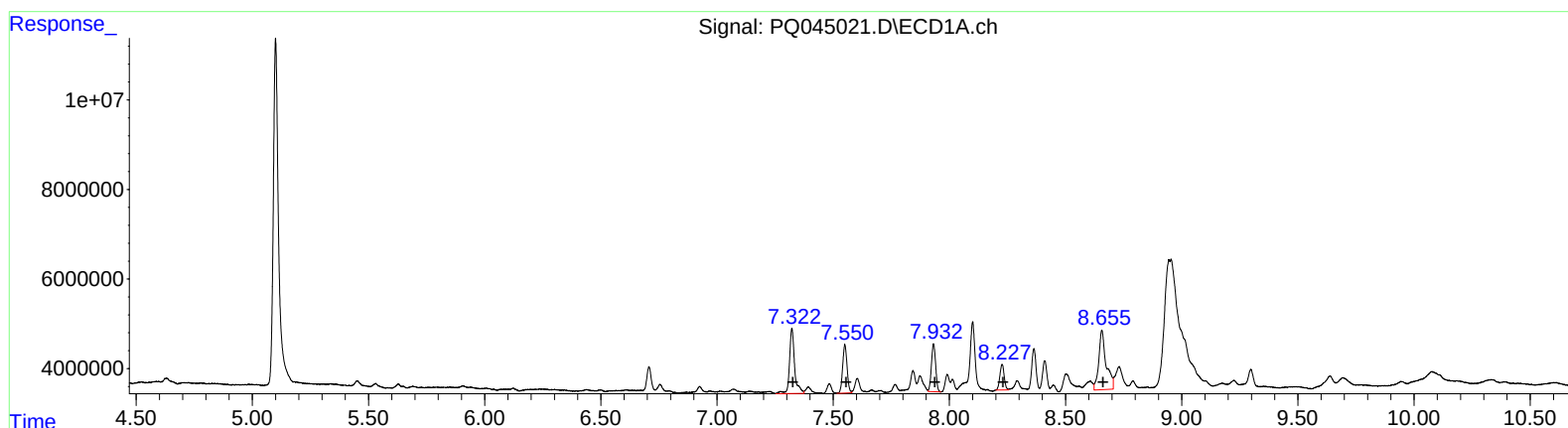
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QEdit

(26) AR-1254-1 (L6)

R.T.	Response	Conc
7.32	22198082	68.61
7.55	14294380	28.79
7.93	13599931	25.55
8.23	7404828	19.17
8.66	29461032	68.20

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

R.T.	Response	Conc
6.47	16442933	45.20
6.62	10664618	33.11
7.05	21748269	39.21
7.29	7487256	20.95
7.72	14482749	28.96

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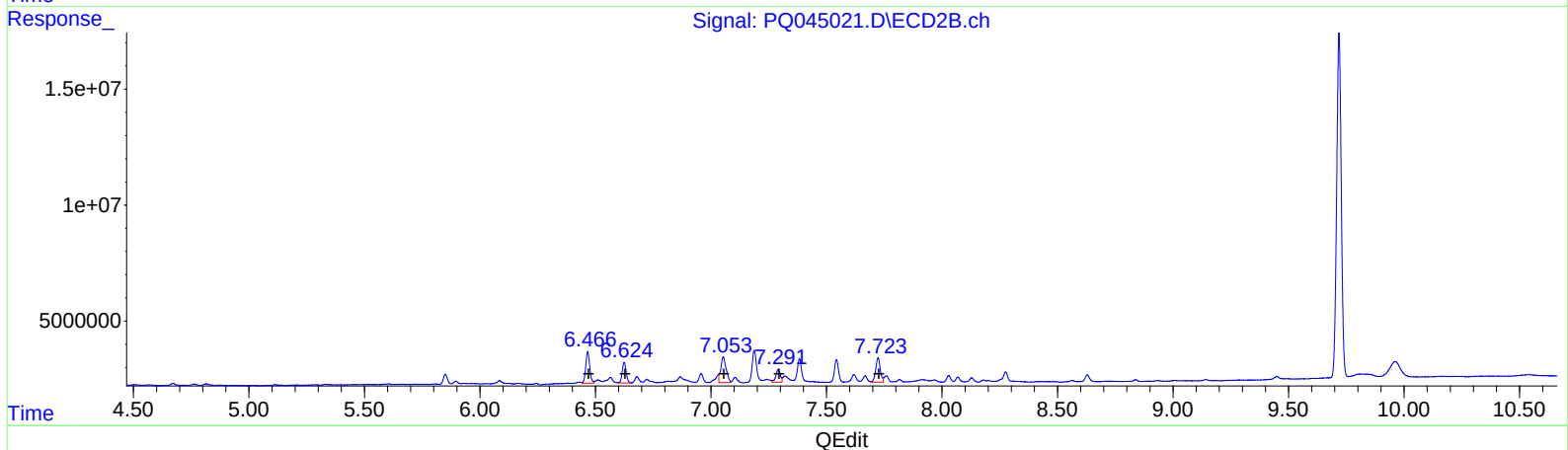
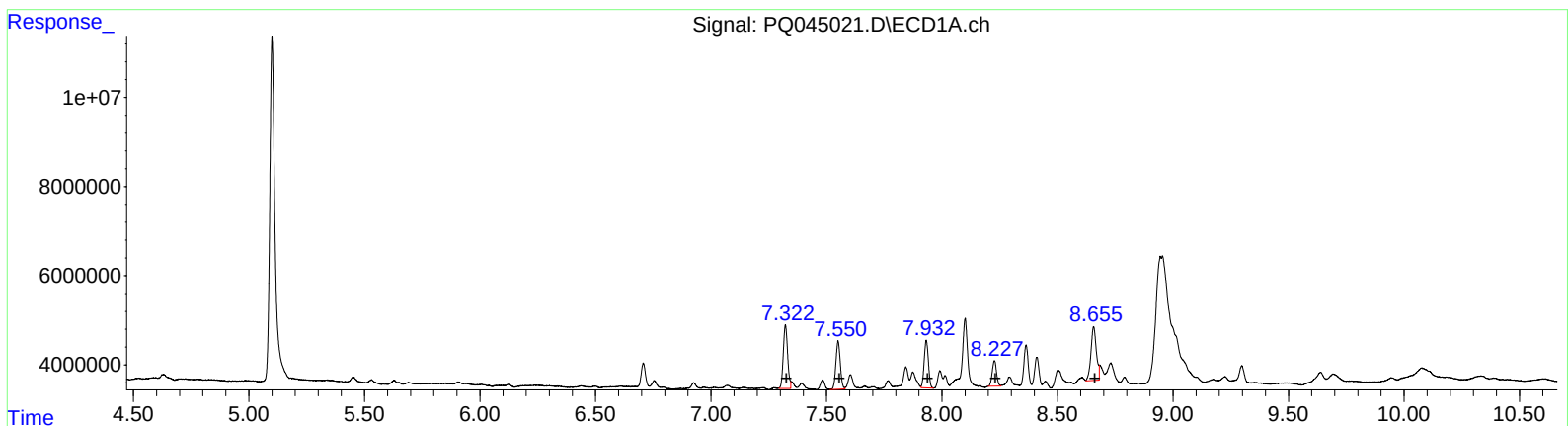
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ClientSampleId :
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(26) AR-1254-1 (L6)
R.T. Response Conc
7.32 18721011 57.86
7.55 14294380 28.79
7.93 13599931 25.55
8.23 7404828 19.17
8.66 19888395 46.04

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
6.47 16442933 45.20
6.62 10664618 33.11
7.05 17672229 31.86
7.29 7487256 20.95
7.72 14482749 28.96

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 Client Sampled :
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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	5.100	4.307	122.2E6	77636868	15.388	16.465
2) SA Decachlor...	11.160	9.718	215.6E6	205.8E6	31.129m	30.326
Target Compounds						
26) L6 AR-1254-1	7.322	6.466	18721011	16442933	57.860m	45.200
27) L6 AR-1254-2	7.550	6.624	14294380	10664618	28.790	33.112
28) L6 AR-1254-3	7.932	7.053	13599931	17672229	25.551	31.859m
29) L6 AR-1254-4	8.227	7.291	7404828	7487256	19.169	20.948
30) L6 AR-1254-5	8.655	7.723	19888395	14482749	46.040m	28.964 #

A-J
 11/16/19

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