

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060819\
Data File : PQ040761.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jun 2019 14:32
Operator : SM\AJ
Sample : K3200-05DL 2X
Misc :
ALS Vial : 25 Sample Multiplier: 1

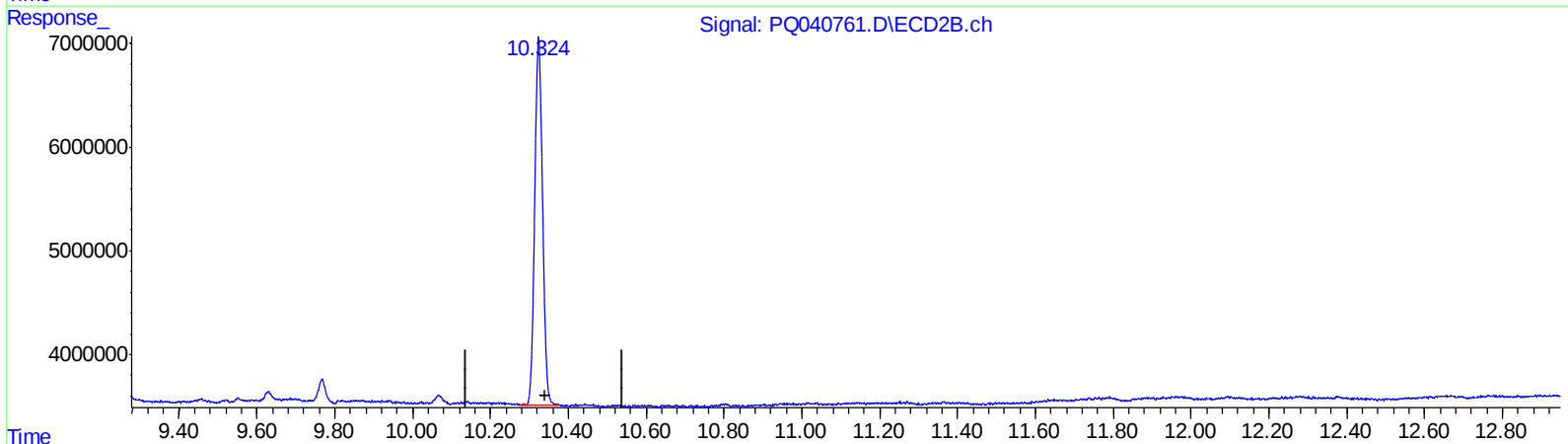
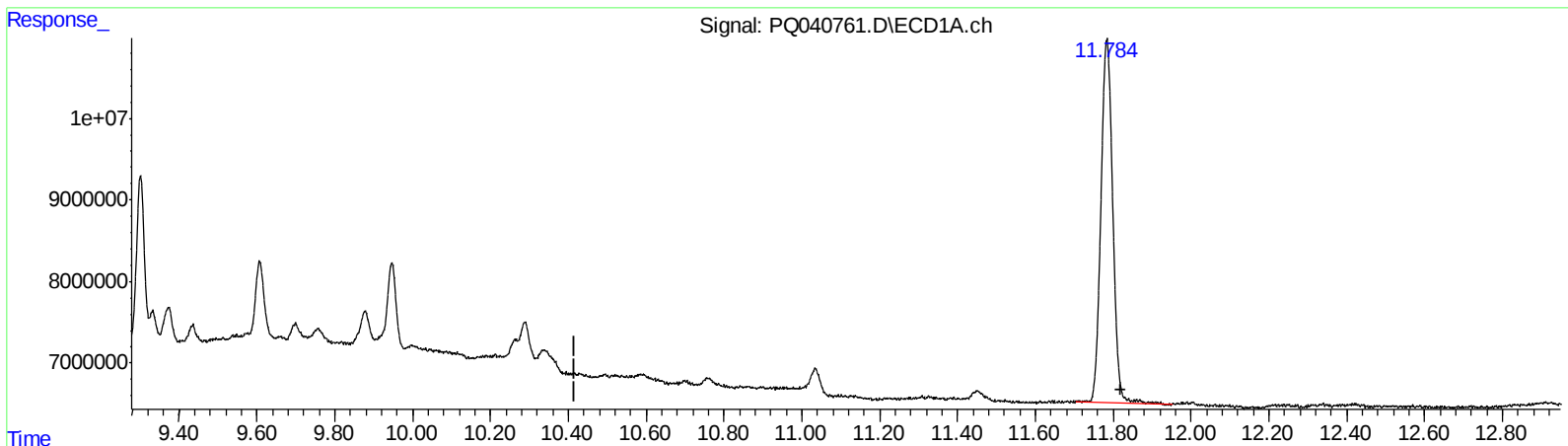
Instrument :
ECD_Q
ClientSampleId :
ETNC8DL

Manual Integrations
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6/10/2019 1:31:49 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 21:48:19 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 07 01:39:59 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



QEdit

(2) Decachlorobiphenyl (SA)

11.784min 12.550 ng/ml

response 94503780

(2) Decachlorobiphenyl #2 (SA)

10.324min 11.326 ng/ml

response 49542110

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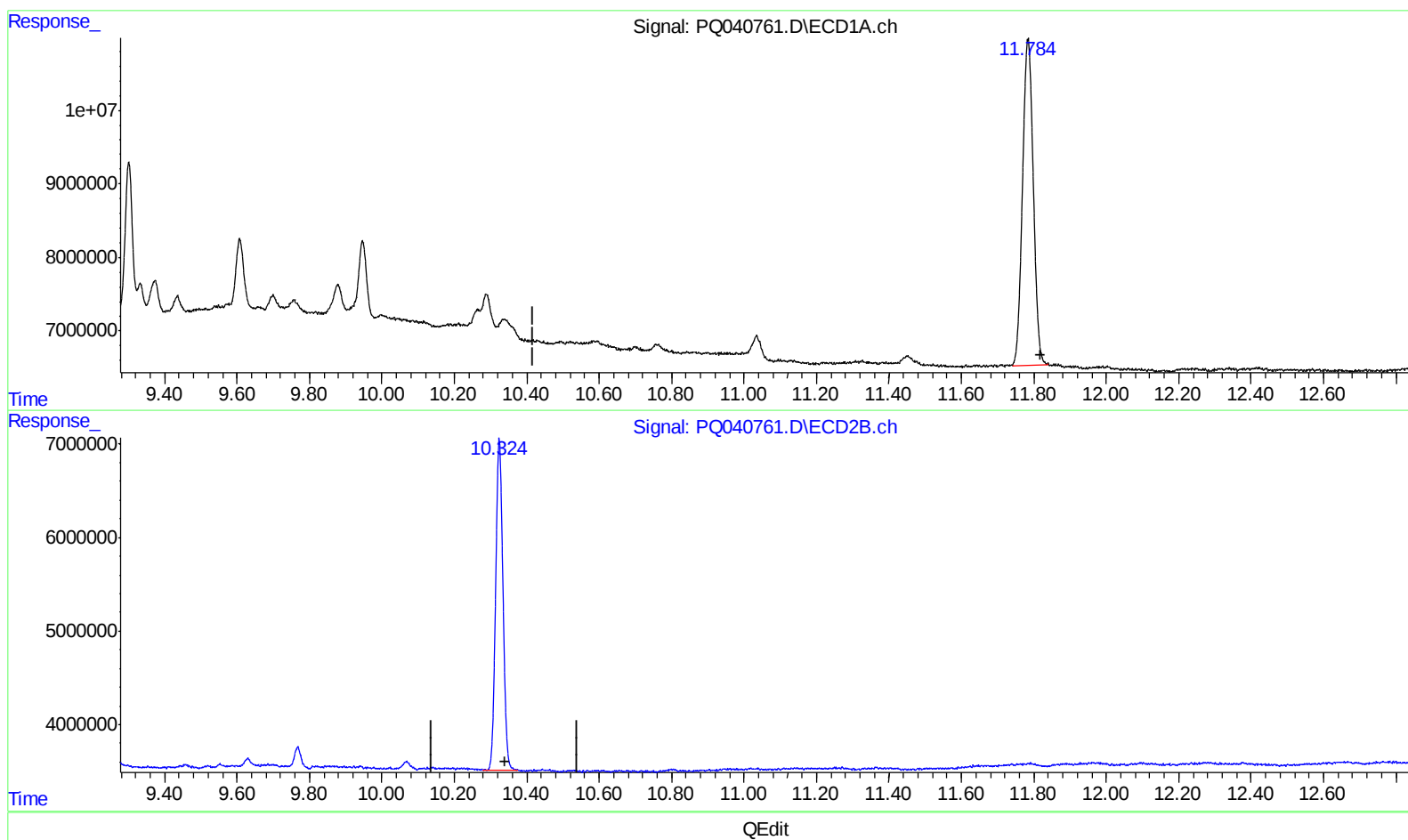
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(2) Decachlorobiphenyl (SA)

11.784min 12.181 ng/ml m

response 91729301

(2) Decachlorobiphenyl #2 (SA)

10.324min 11.326 ng/ml

response 49542110

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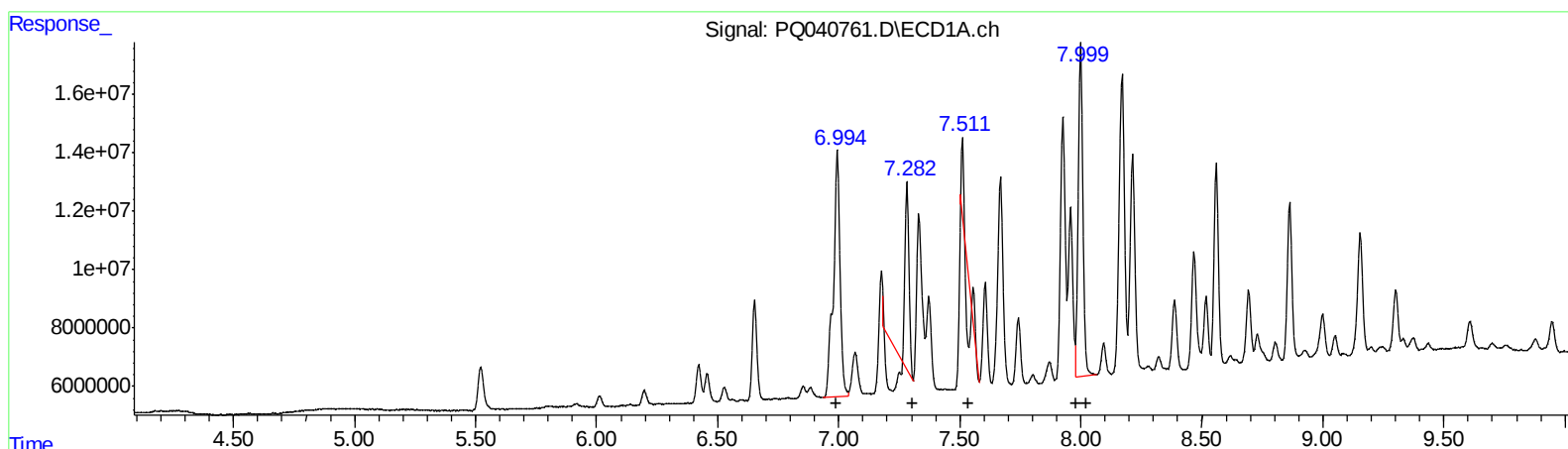
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(21) AR-1248-1 (L5)
R.T. Response Conc
6.99 161623783 3452.95
7.28 35272634 490.50
7.56 -14626002 -168.85
8.00 148078770 1422.18
8.00 148078770 1526.45

(21) AR-1248-1 #2 (L5)
R.T. Response Conc
6.10 109414786 2792.46
6.36 75243503 1233.87
6.41 86585780 1417.24
6.61 106325357 1367.80
7.10 5801891 72.99

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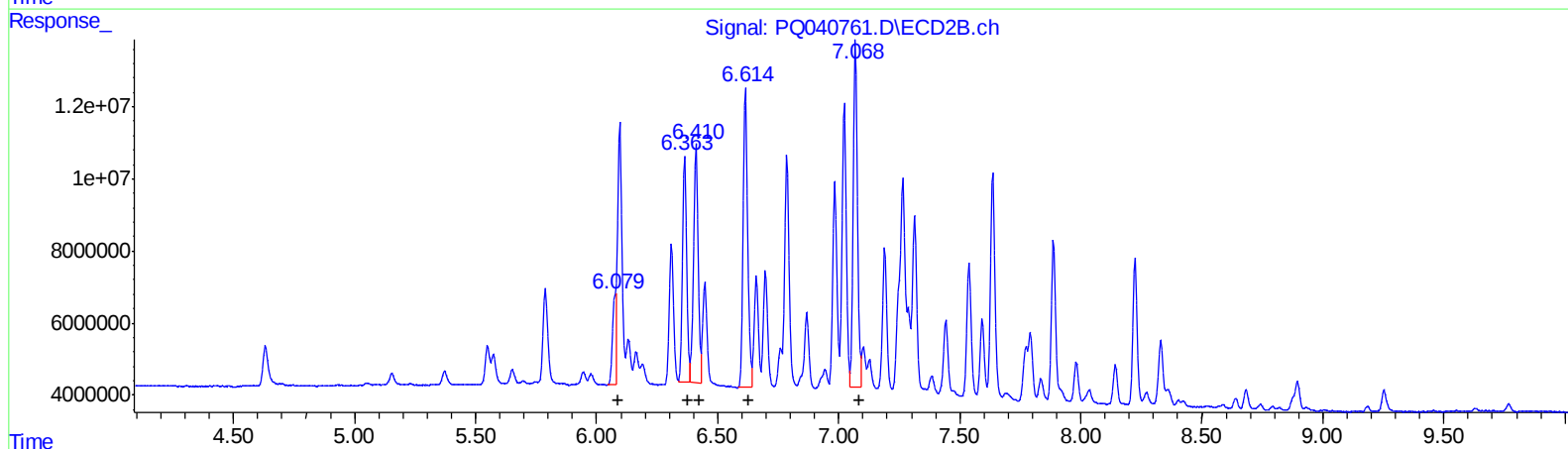
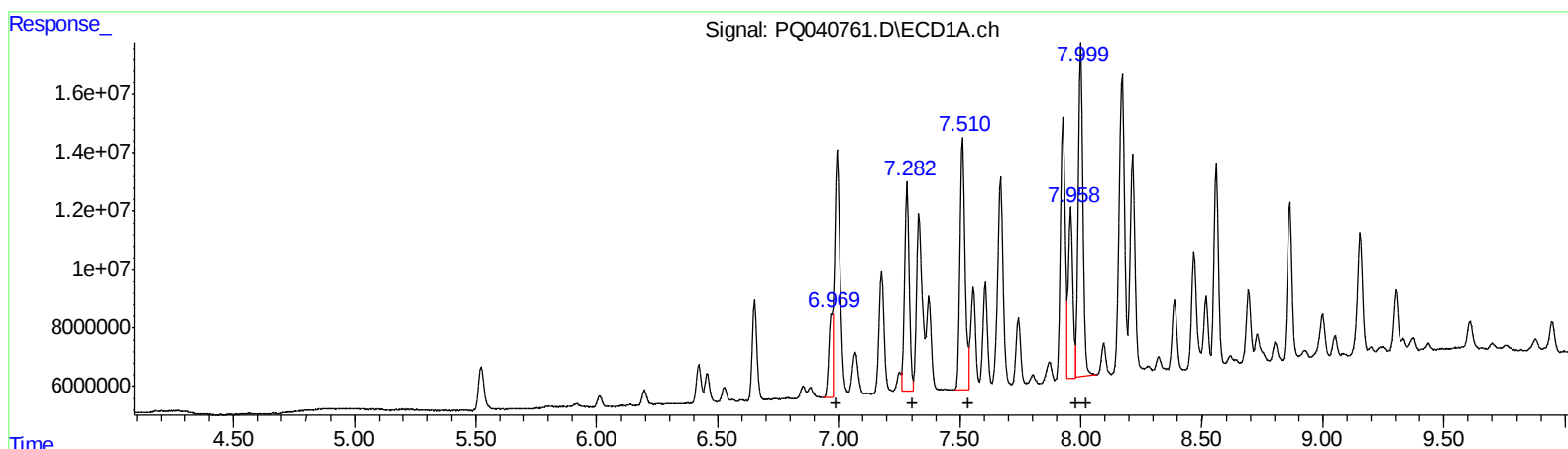
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QEdit

(21) AR-1248-1 #2 (L5)
R.T. Response Conc
6.97 29811511 636.90
7.28 94076771 1308.23
7.51 127724783 1474.53
7.96 73954603 710.27
8.00 148078770 1526.45
(21) AR-1248-1 #2 (L5)
R.T. Response Conc
6.08 22525478 574.89
6.36 75243503 1233.87
6.41 86585780 1417.24
6.61 108020768 1389.61
7.07 118342344 1488.87

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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
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System Monitoring Compounds

1) SA Tetrachlo...	5.521	4.631	23231807	15730084	9.836	9.418
2) SA Decachlor...	11.784	10.324	91729301	49542110	12.181m	11.326

Target Compounds

21) L5 AR-1248-1	6.969	6.079	29811511	22525478	636.897m	574.889m
22) L5 AR-1248-2	7.282	6.363	94076771	75243503	1308.234m	1233.870
23) L5 AR-1248-3	7.510	6.410	127.7E6	86585780	1474.534m	1417.238
24) L5 AR-1248-4	7.958	6.614	73954603	108.0E6	710.274m	1389.609m
25) L5 AR-1248-5	7.999	7.068	148.1E6	118.3E6	1526.447	1488.873m

AJ
 06/12/19

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