

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060819\
Data File : PQ040757.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jun 2019 13:22
Operator : SM\AJ
Sample : K3200-03DL 2X
Misc :
ALS Vial : 21 Sample Multiplier: 1

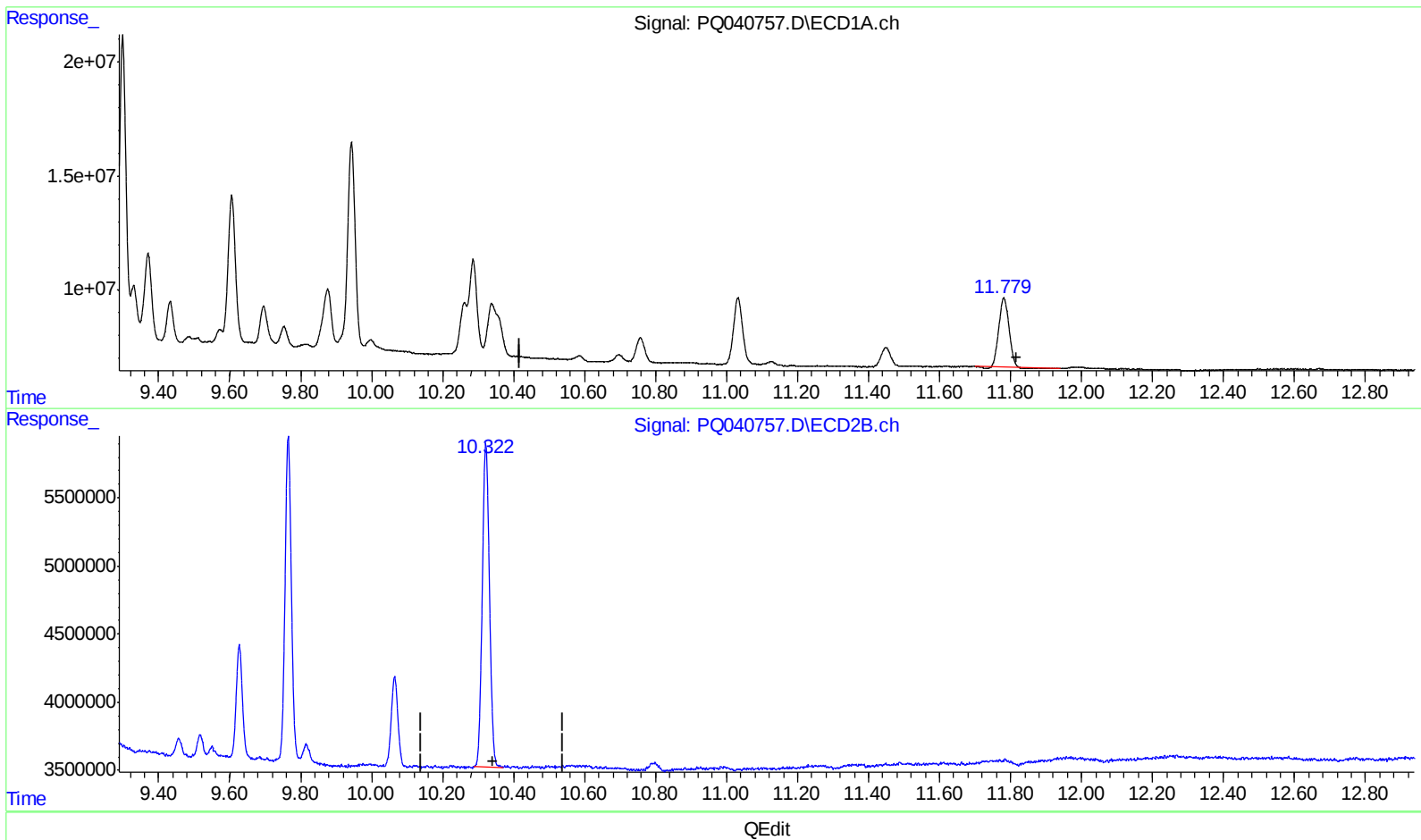
Instrument :
ECD_Q
ClientSampleId :
ETNC6DL

Manual Integrations
APPROVED

Ankita
6/10/2019 1:31:38 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 21:45:10 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



(2) Decachlorobiphenyl (SA)

11.781min 8.058 ng/ml

response 60677211

(2) Decachlorobiphenyl #2 (SA)

10.322min 7.621 ng/ml

response 33333443

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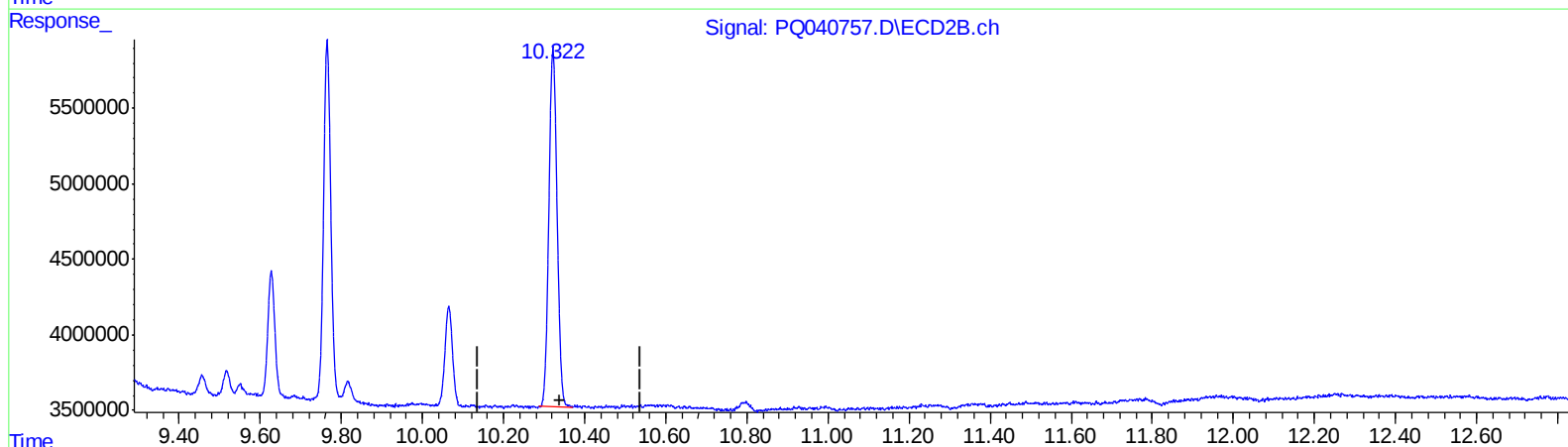
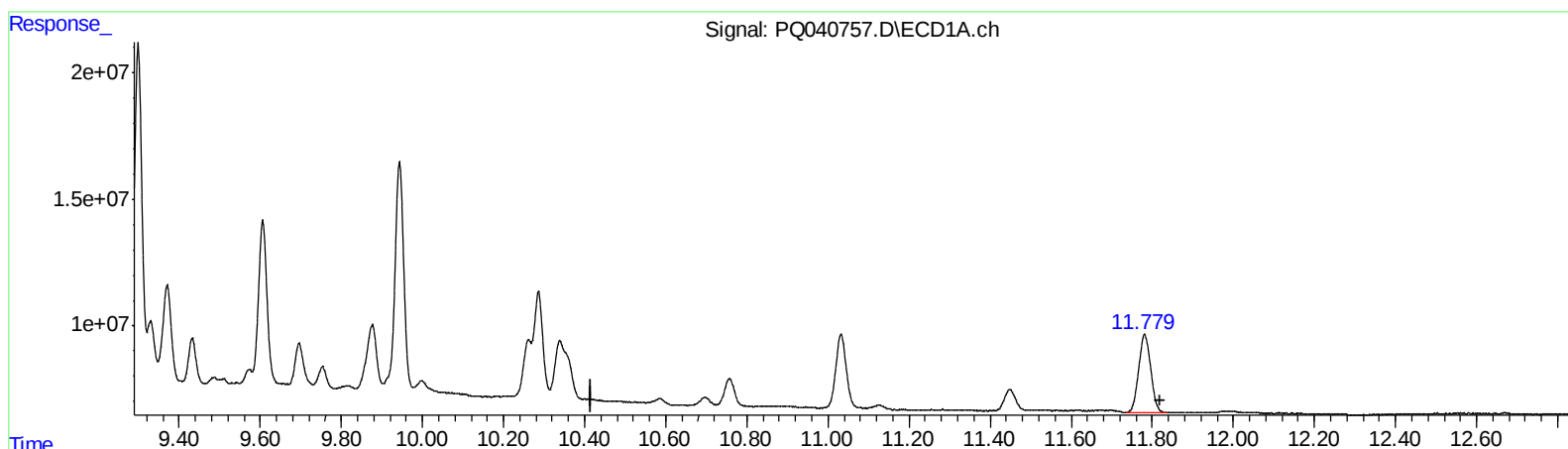
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QEdit

(2) Decachlorobiphenyl (SA)

11.779min 8.422 ng/ml m

response 63418362

(2) Decachlorobiphenyl #2 (SA)

10.322min 7.621 ng/ml

response 33333443

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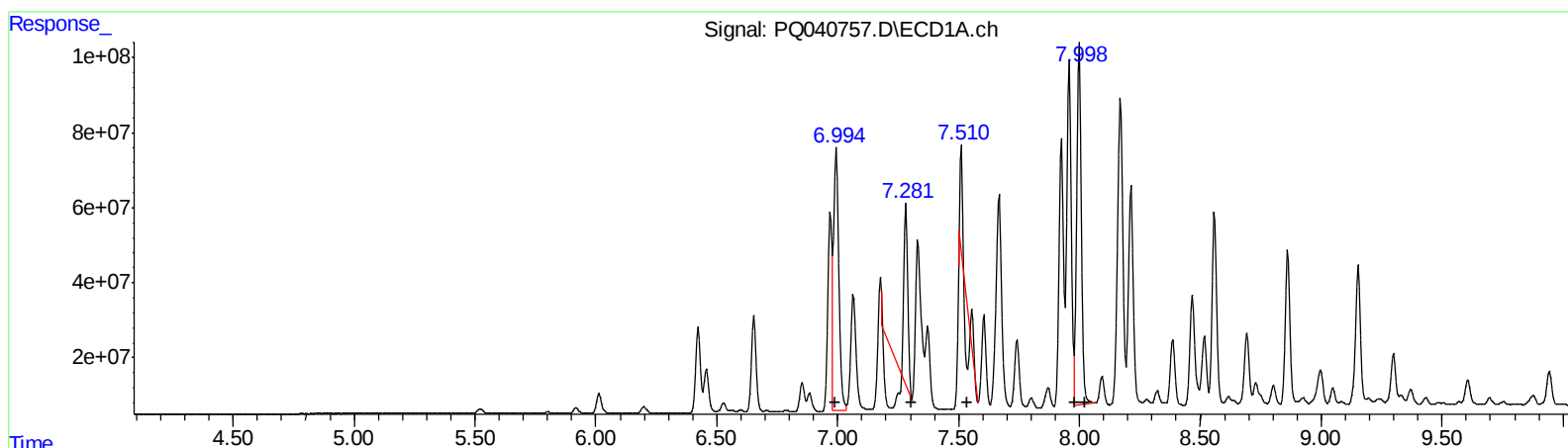
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(21) AR-1248-1 (L5)
R.T. Response Conc
6.99 1051207628 22458.14
7.28 72124354 1002.96
7.55 -55848652 -644.75
8.00 1259708166 12098.48
8.00 1259708166 12985.50

(21) AR-1248-1 #2 (L5)
R.T. Response Conc
6.10 817193384 20856.20
6.36 584145117 9579.02
6.41 668109932 10935.64
6.61 846324388 10887.35
7.10 102734076 1292.50

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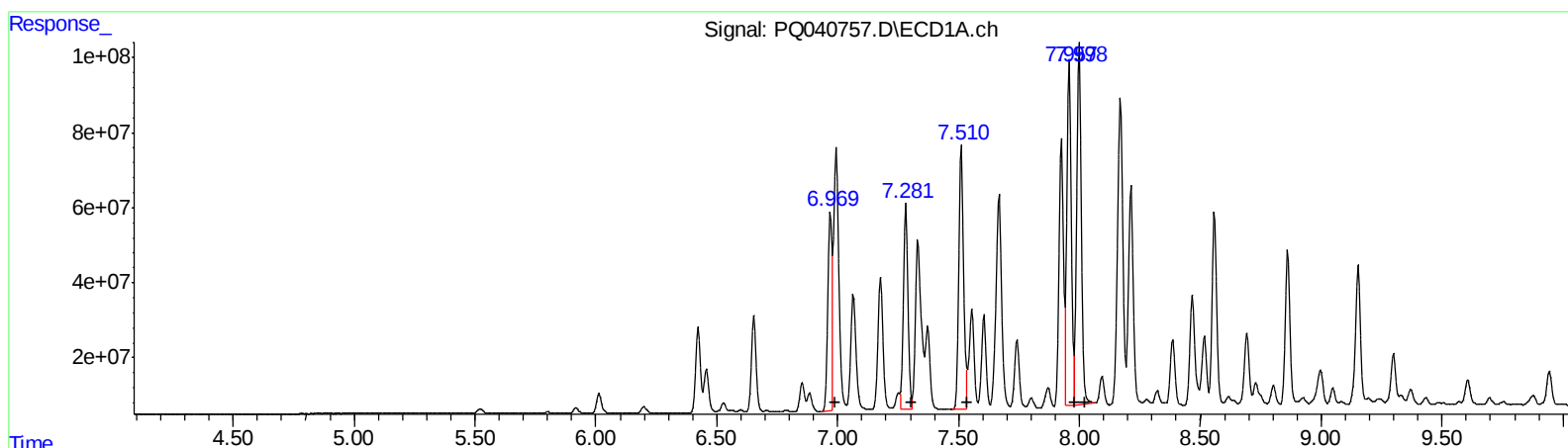
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(21) AR-1248-1 #2 (L5)
R.T. Response Conc
6.97 649938228 13885.37
7.28 715612413 9951.33
7.51 967497316 11169.39
7.96 1179720951 11330.27
8.00 1259708166 12985.50

(21) AR-1248-1 #2 (L5)
R.T. Response Conc
6.07 545451406 13920.87
6.36 584145117 9579.02
6.41 668109932 10935.64
6.61 862387746 11094.00
7.07 1027660226 12929.06

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

System Monitoring Compounds						
1) SA Tetrachlo...	5.521	4.632	20786737	9407362	8.801	5.633 #
2) SA Decachlor...	11.779	10.322	63418362	33333443	8.422m	7.621
Target Compounds						
21) L5 AR-1248-1	6.969	6.073	649.9E6	545.5E6	13885.370m	13920.871m
22) L5 AR-1248-2	7.281	6.364	715.6E6	584.1E6	9951.327m	9579.018
23) L5 AR-1248-3	7.510	6.411	967.5E6	668.1E6	11169.389m	10935.642
24) L5 AR-1248-4	7.957	6.614	1179.7E6	862.4E6	11330.271m	11093.995m
25) L5 AR-1248-5	7.998	7.069	1259.7E6	1027.7E6	12985.505	12929.061m

AJ
 06/12/19

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