

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060819\
Data File : PQ040752.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jun 2019 11:55
Operator : SM\AJ
Sample : K3199-16DL 10X
Misc :
ALS Vial : 16 Sample Multiplier: 1

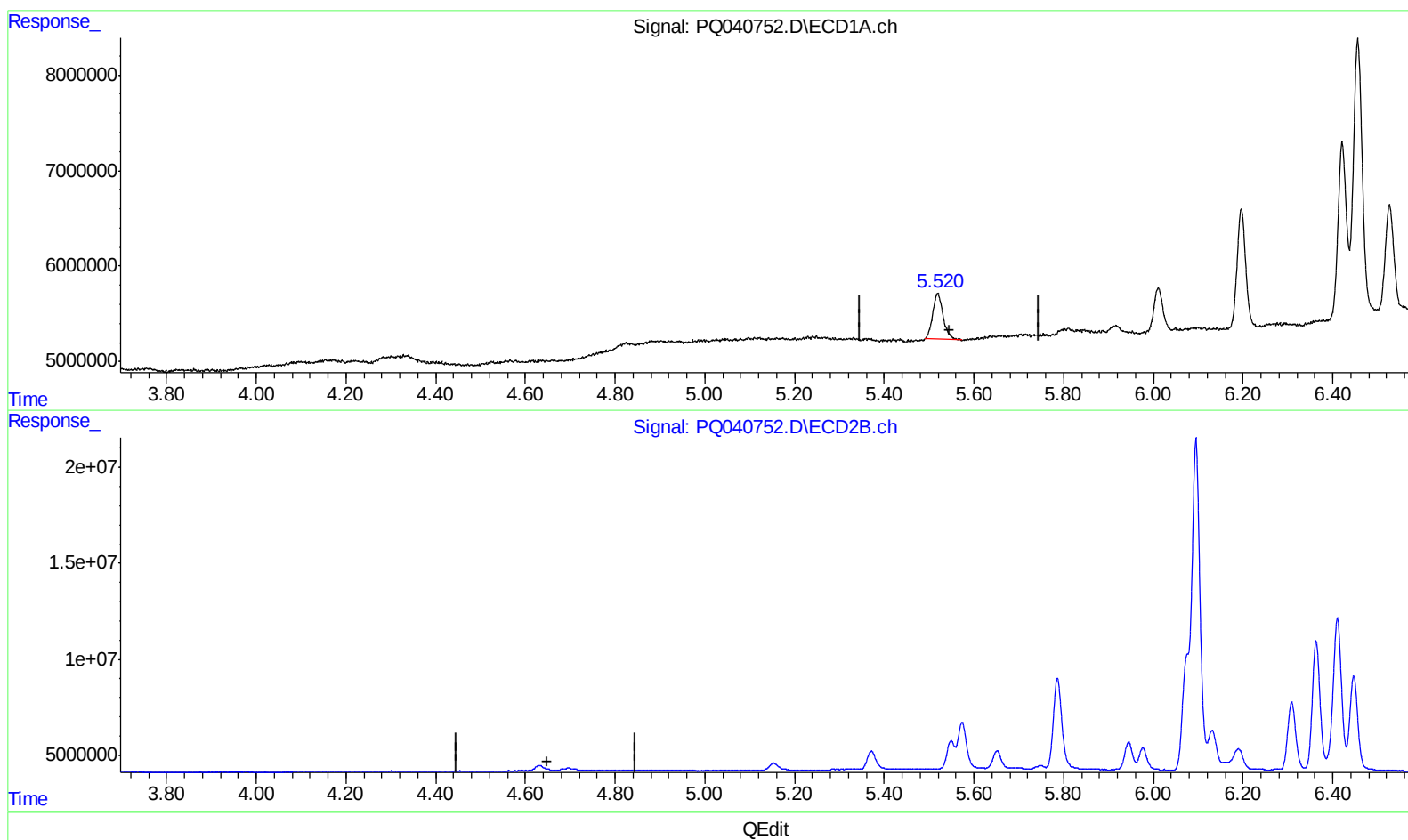
Instrument :
ECD_Q
ClientSampleId :
ETND7DL

Manual Integrations
APPROVED

Ankita
6/10/2019 1:31:26 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 21:41:15 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



(1) Tetrachloro-m-xylene (SA)

5.519min 3.271 ng/ml

response 7727130

(1) Tetrachloro-m-xylene #2 (SA)

0.000min 0.000 ng/ml

response 0

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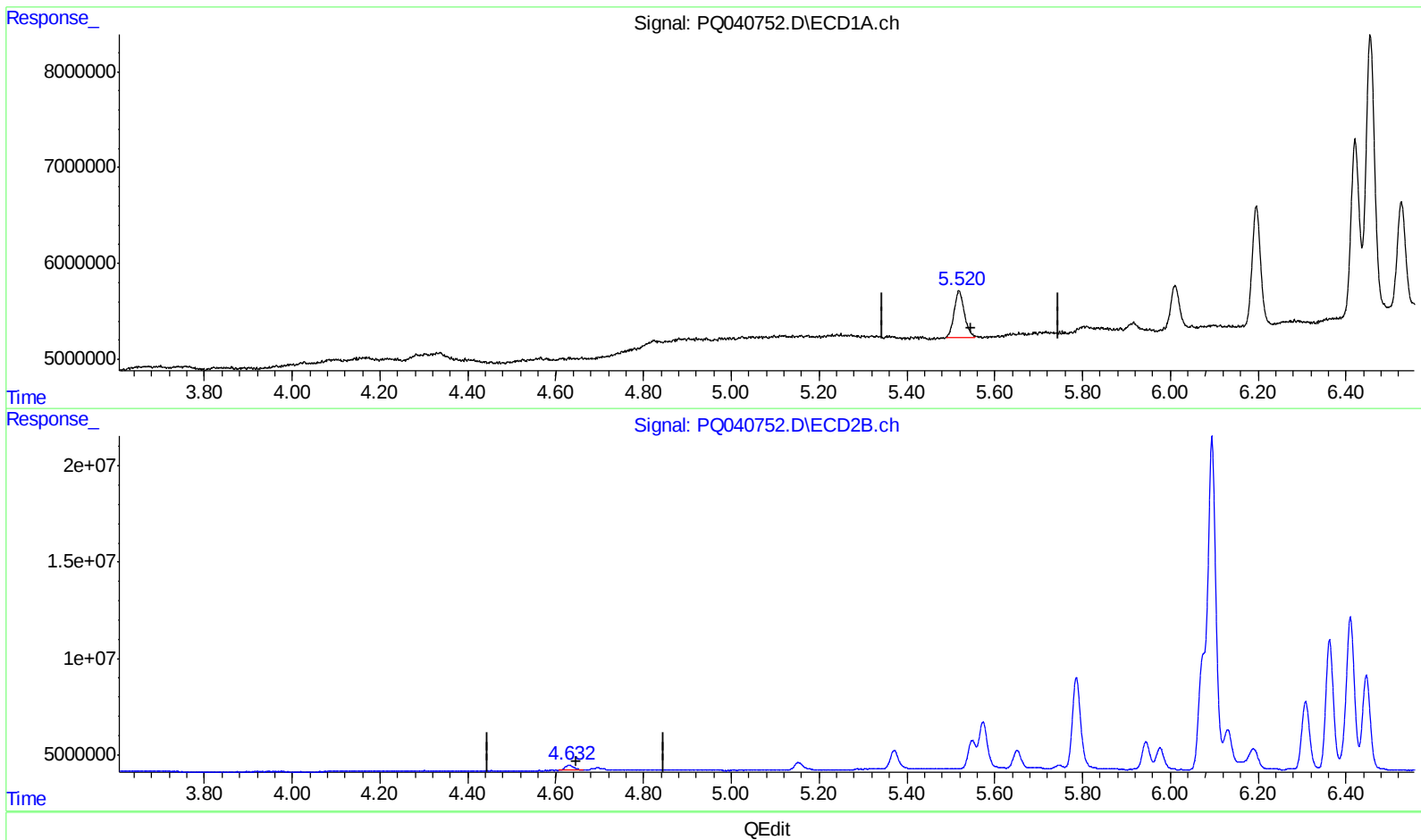
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(1) Tetrachloro-m-xylene (SA)

5.520min 3.347 ng/ml m

response 7904739

(1) Tetrachloro-m-xylene #2 (SA)

4.632min 2.112 ng/ml m

response 3527877

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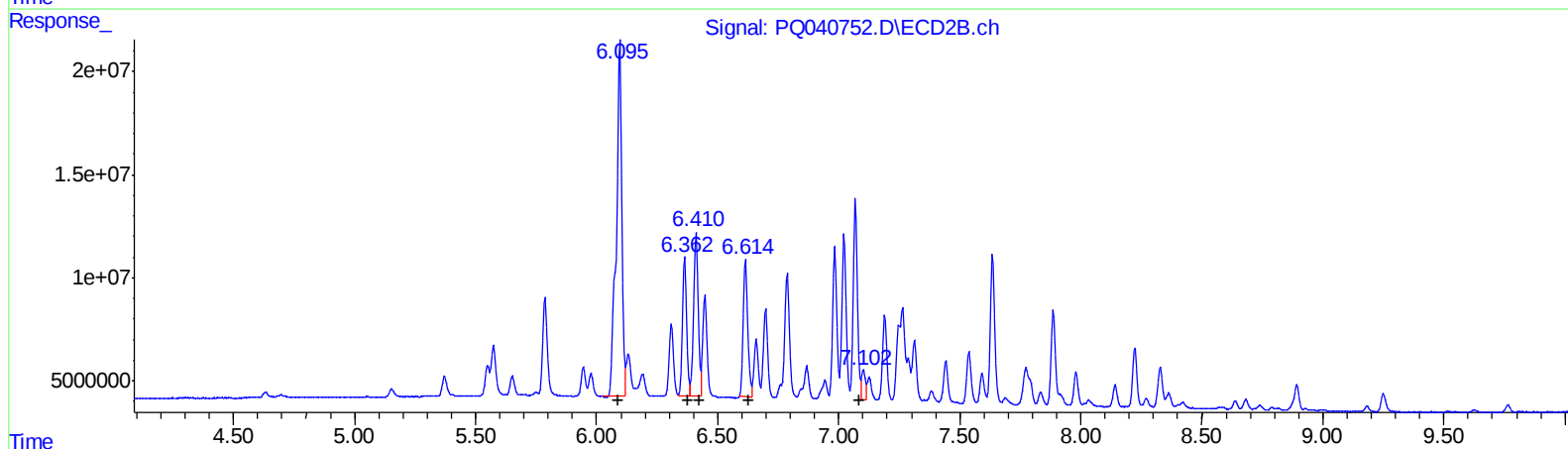
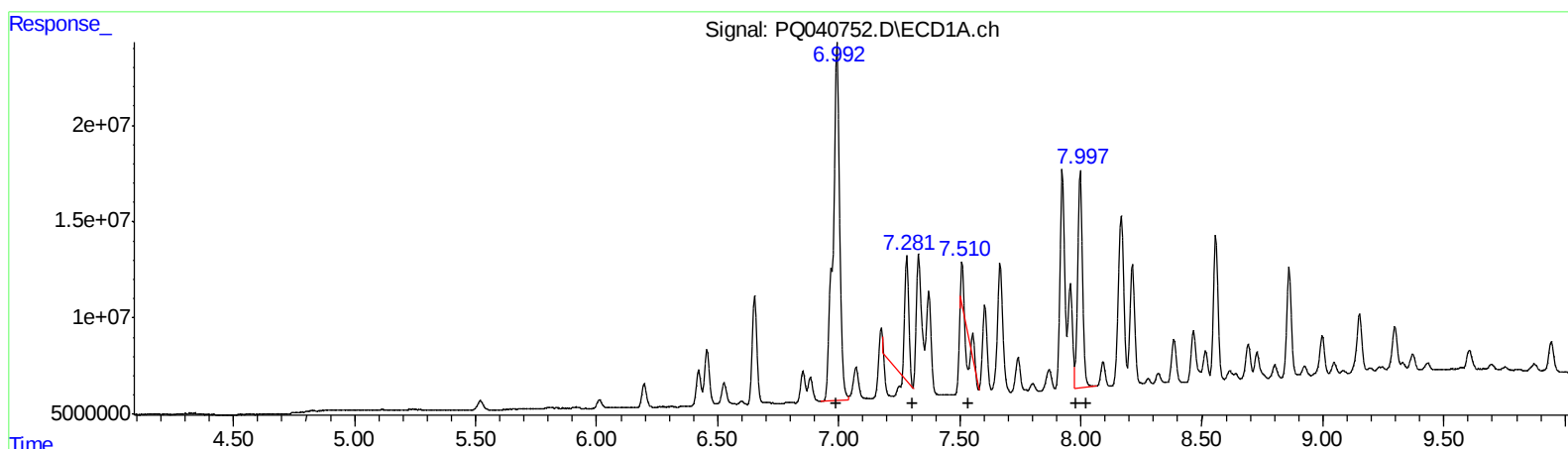
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QEdit

(21) AR-1248-1 (L5)
R.T. Response Conc
6.99 356654359 7619.61
7.28 28186855 391.97
7.55 -2524490 -29.14
8.00 151676464 1456.73
8.00 151676464 1563.53
(21) AR-1248-1 #2 (L5)
R.T. Response Conc
6.09 273882448 6989.96
6.36 79764482 1308.01
6.41 103574975 1695.32
6.61 86726149 1115.67
7.10 16673445 209.77

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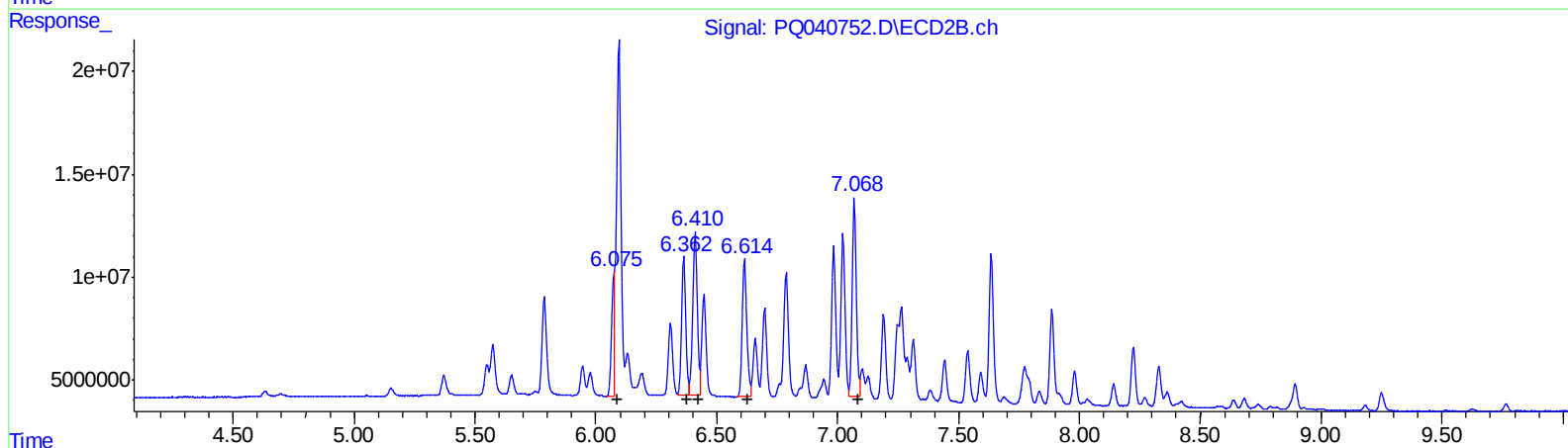
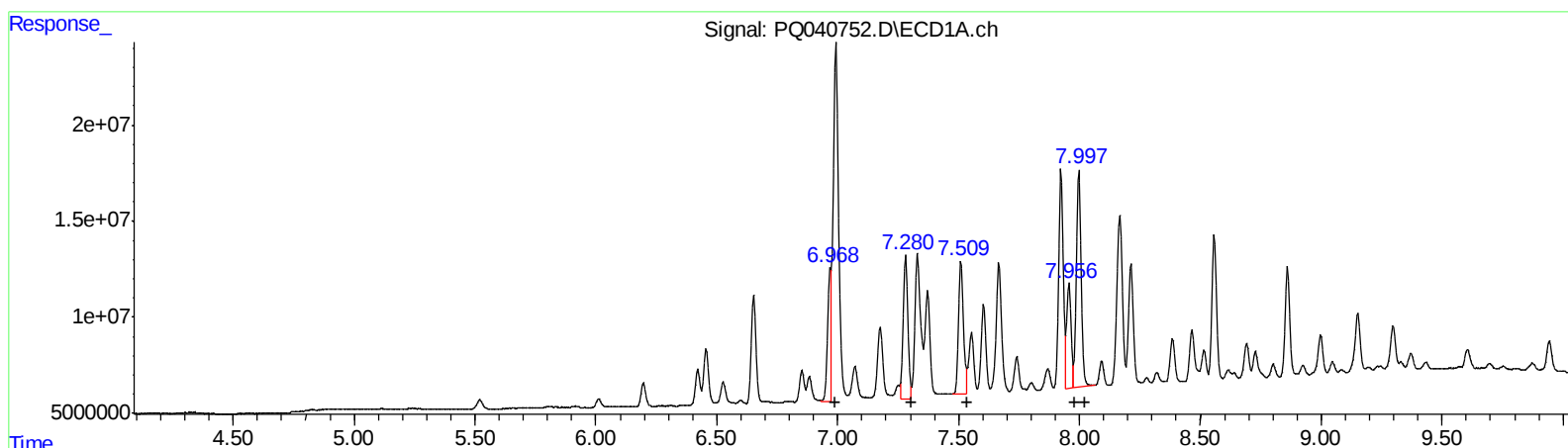
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QEdit

(21) AR-1248-1 #2 (L5)
R.T. Response Conc
6.97 71852650 1535.07
7.28 100577102 1398.63
7.51 98761322 1140.16
7.96 70155510 673.79
8.00 151676464 1563.53
(21) AR-1248-1 #2 (L5)
R.T. Response Conc
6.07 52523146 1340.48
6.36 79764482 1308.01
6.41 103574975 1695.32
6.61 87807127 1129.58
7.07 114775758 1444.00

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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...	5.520	4.632	7904739	3527877	3.347m	2.112m#
2) SA Decachlor...	11.782	10.322	23303623	12650212	3.095	2.892

Target Compounds

21) L5 AR-1248-1	6.968	6.075	71852650	52523146	1535.070m	1340.482m
22) L5 AR-1248-2	7.280	6.363	100.6E6	79764482	1398.628m	1308.006
23) L5 AR-1248-3	7.509	6.410	98761322	103.6E6	1140.162m	1695.318 #
24) L5 AR-1248-4	7.956	6.614	70155510	87807127	673.787m	1129.575m#
25) L5 AR-1248-5	7.997	7.068	151.7E6	114.8E6	1563.533	1444.001m

AJ
 06/12/19

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