

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090919\
Data File : PQ043418.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Sep 2019 20:25
Operator : SM\AJ
Sample : K4633-07DL 10X
Misc :
ALS Vial : 31 Sample Multiplier: 1

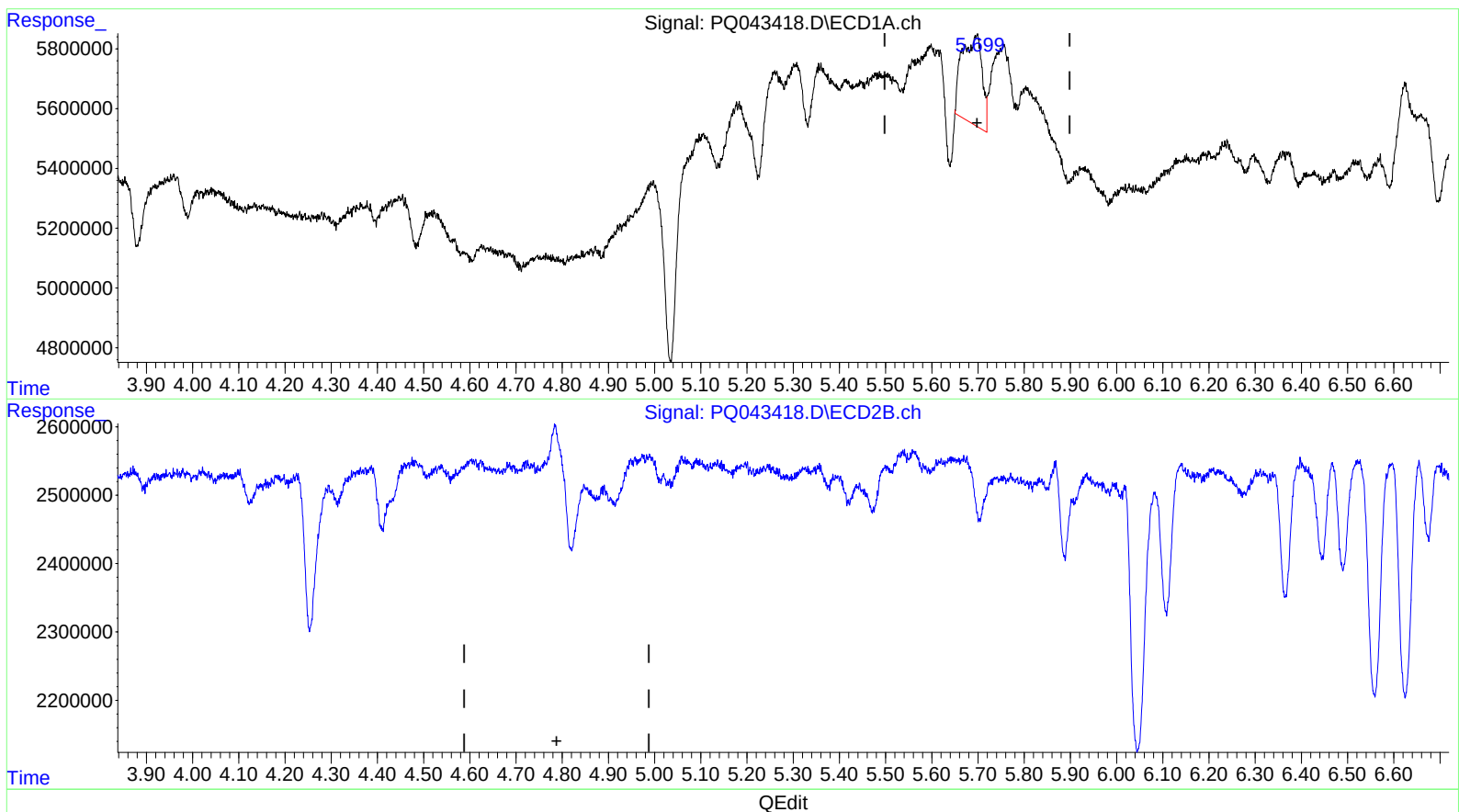
Instrument :
ECD_Q
ClientSampleId :
F2D05DL

Manual Integrations
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9/10/2019 1:21:02 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 10 04:38:20 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ090619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 07 03:03:15 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)

5.697min 2.350 ng/ml

response 8868157

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

0.000min 0.000 ng/ml

response 0

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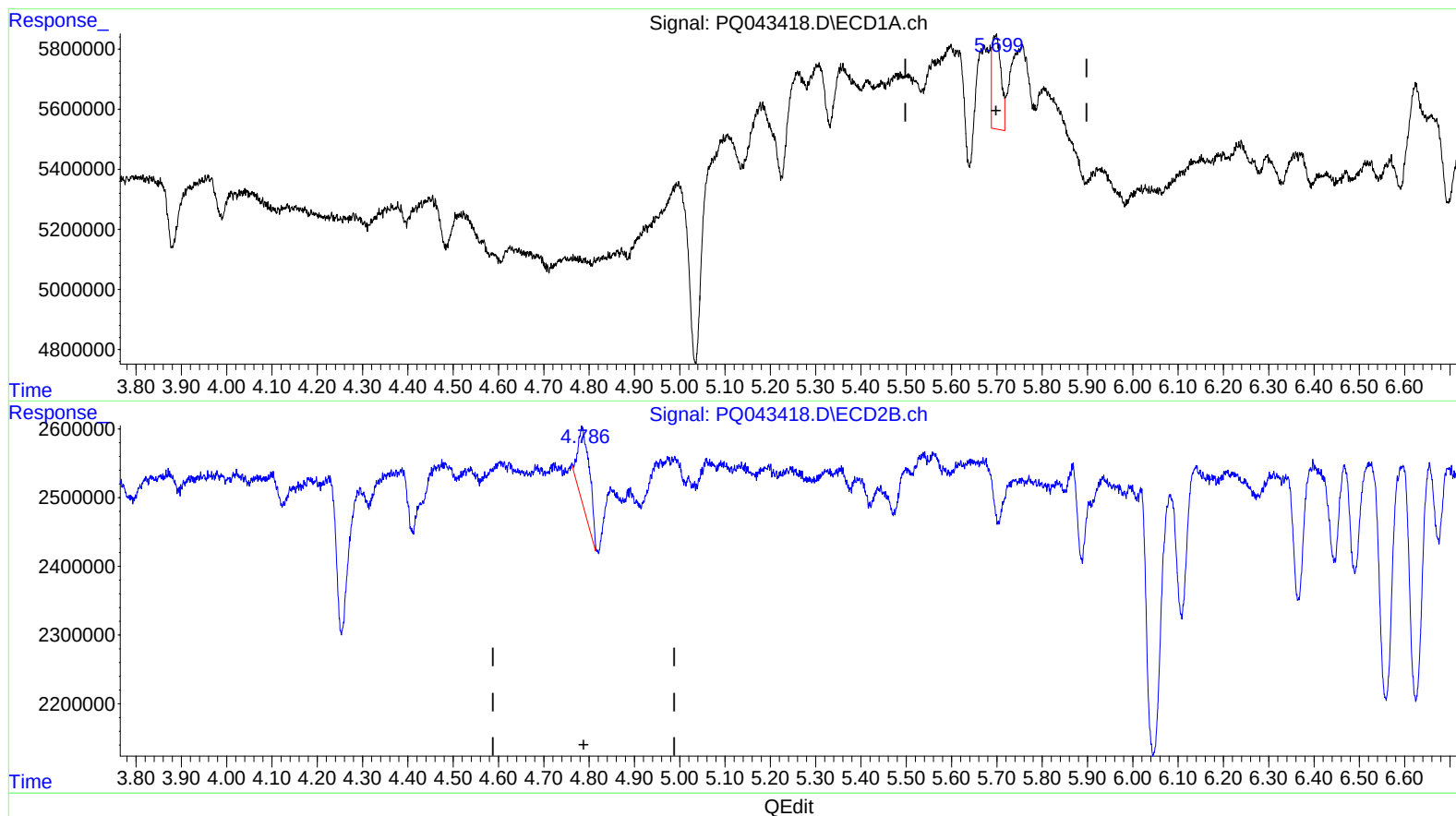
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(1) Tetrachloro-m-xylene (SA)

5.699min 1.127 ng/ml m
response 4253073

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

4.786min 1.539 ng/ml m
response 2054351

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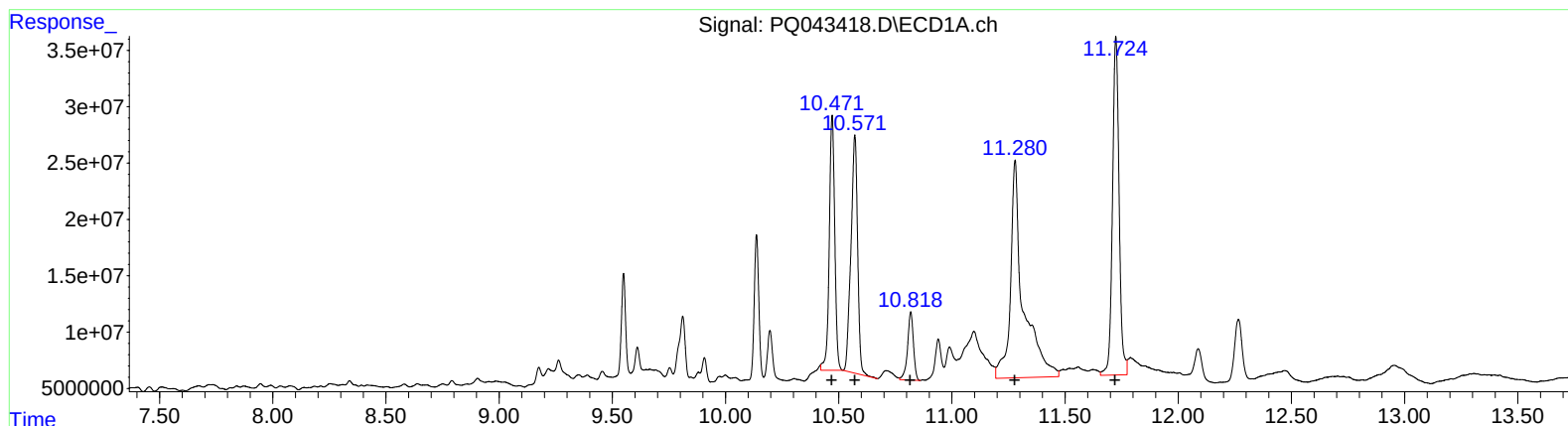
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(41) AR-1268-1 (L9)
R.T. Response Conc
10.47 367651188 335.02
10.57 432065907 418.38
10.82 108987942 125.97
11.28 755405659 1743.31
11.72 610923728 177.53

(41) AR-1268-1 #2 (L9)
R.T. Response Conc
9.37 163555663 289.41
9.43 165796856 318.52
9.65 48522033 117.95
9.96 121615857 597.76
10.28 226024104 142.49

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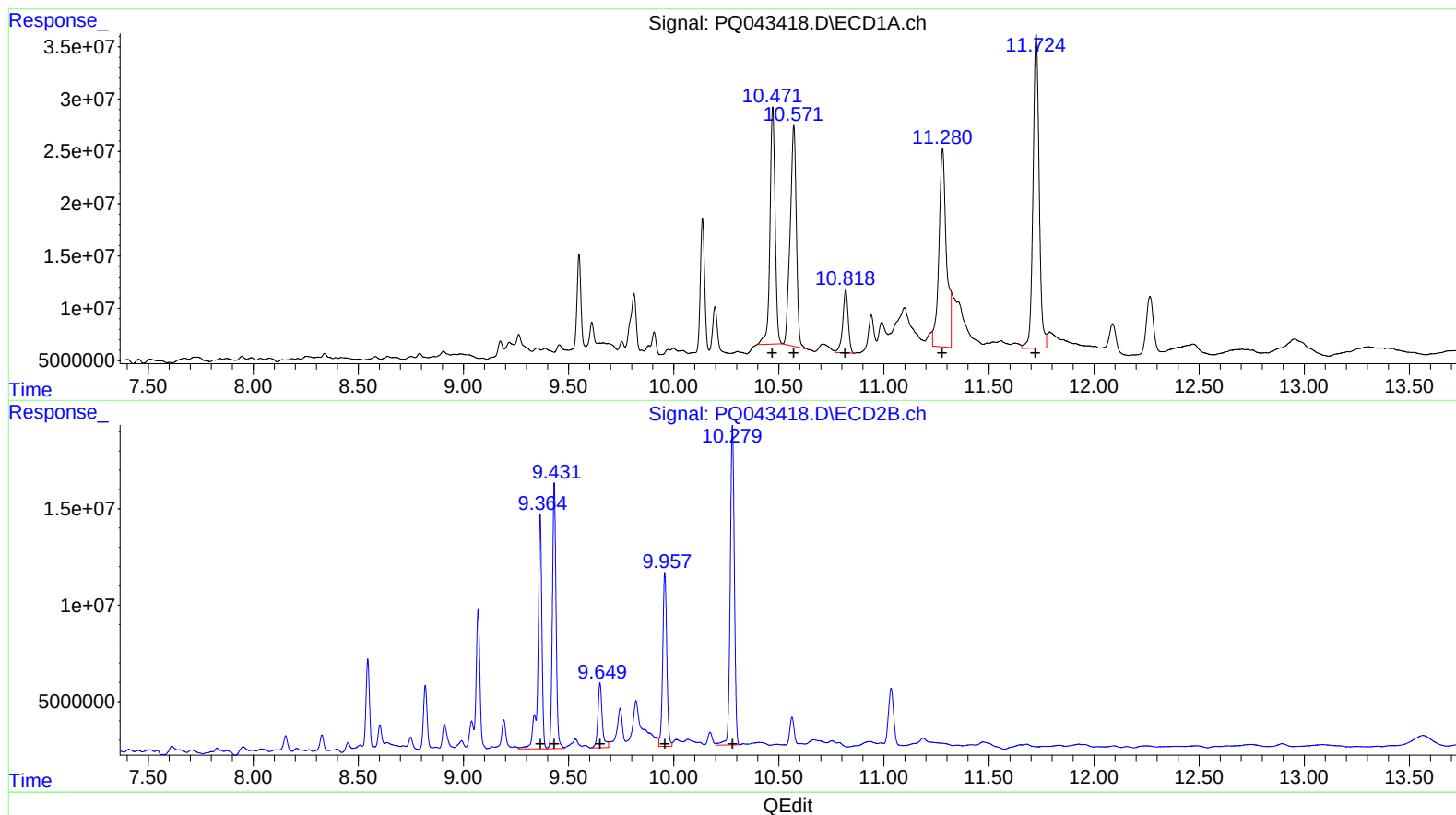
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Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(41) AR-1268-1 (L9)
R.T. Response Conc
10.47 387398086 353.01
10.57 430321432 416.69
10.82 108987942 125.97
11.28 471984591 1089.24
11.72 610923728 177.53

(41) AR-1268-1 #2 (L9)
R.T. Response Conc
9.37 163555663 289.41
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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	5.699	4.786	4253073	2054351	1.127m	1.539m#
2) SA Decachlor...	12.088	10.563	57233811	22483048	6.252	4.961
Target Compounds						
41) L9 AR-1268-1	10.471	9.365	387.4E6	163.6E6	353.012m	289.414
42) L9 AR-1268-2	10.571	9.432	430.3E6	165.8E6	416.694m	318.520
43) L9 AR-1268-3	10.818	9.649	109.0E6	48522033	125.967	117.950
44) L9 AR-1268-4	11.280	9.958	472.0E6	121.6E6	1089.237m	597.764 #
45) L9 AR-1268-5	11.724	10.279	610.9E6	226.0E6	177.527	142.485

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

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A-J.
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