

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090919\
Data File : PQ043420.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Sep 2019 21:35
Operator : SM\AJ
Sample : K4633-08DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

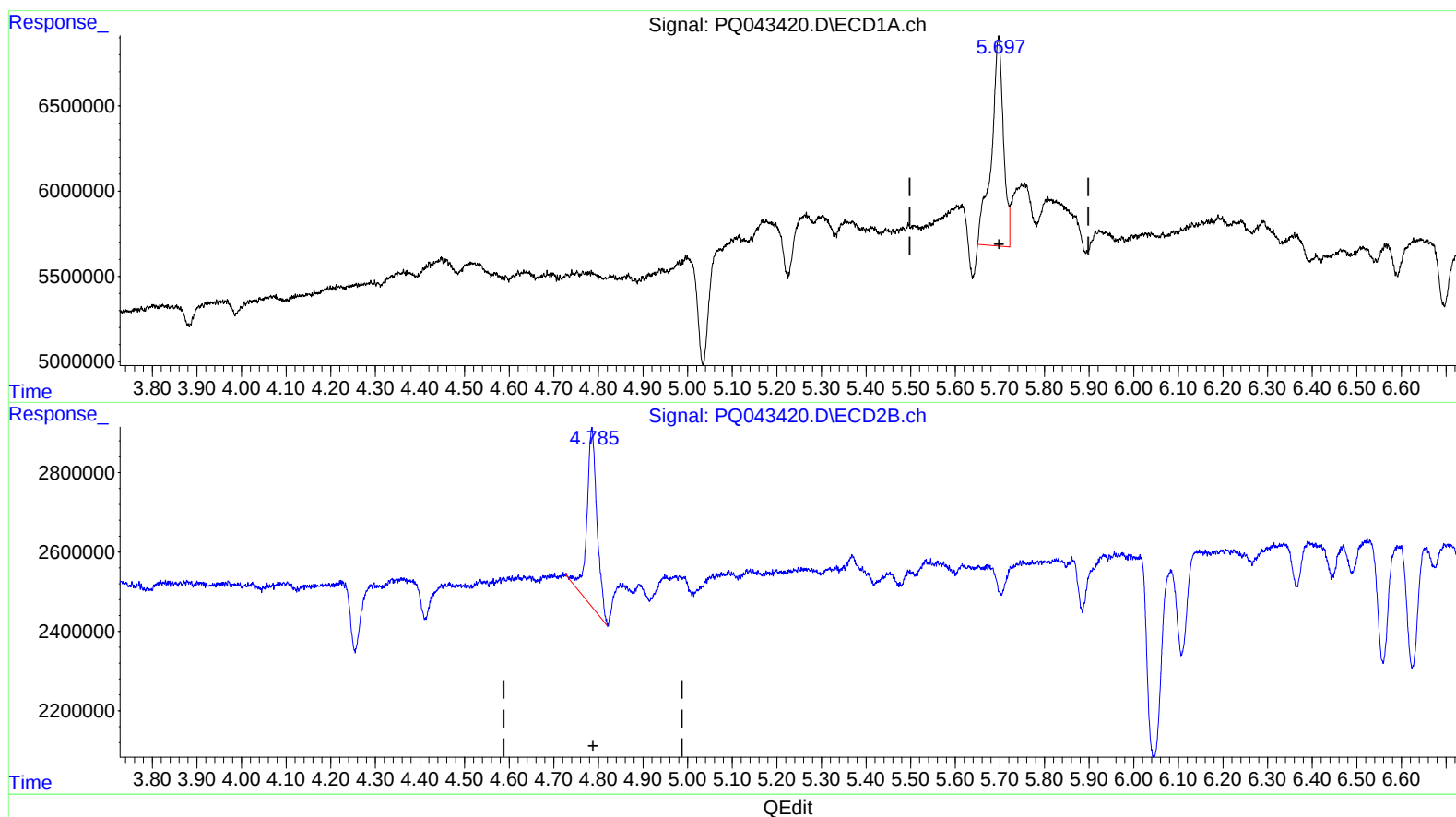
Instrument :
ECD_Q
ClientSampleId :
F2D06DL

Manual Integrations
APPROVED

Ankita
9/10/2019 1:21:06 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 10 04:39:22 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 6.088 ng/ml

response 22971393

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

4.785min 5.410 ng/ml

response 7220991

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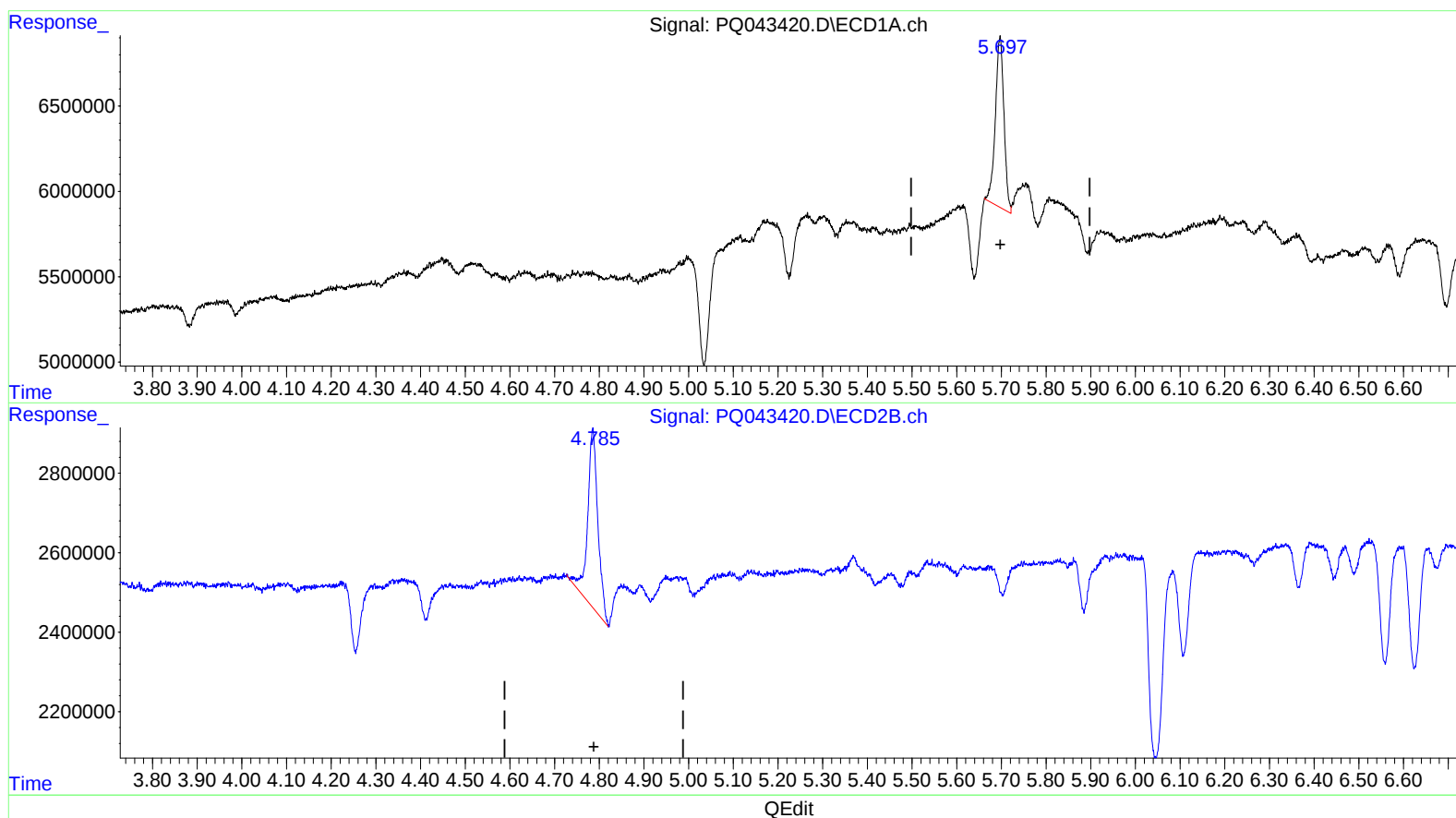
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(1) Tetrachloro-m-xylene (SA)

5.697min 3.560 ng/ml m

response 13432295

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

4.785min 5.410 ng/ml

response 7220991

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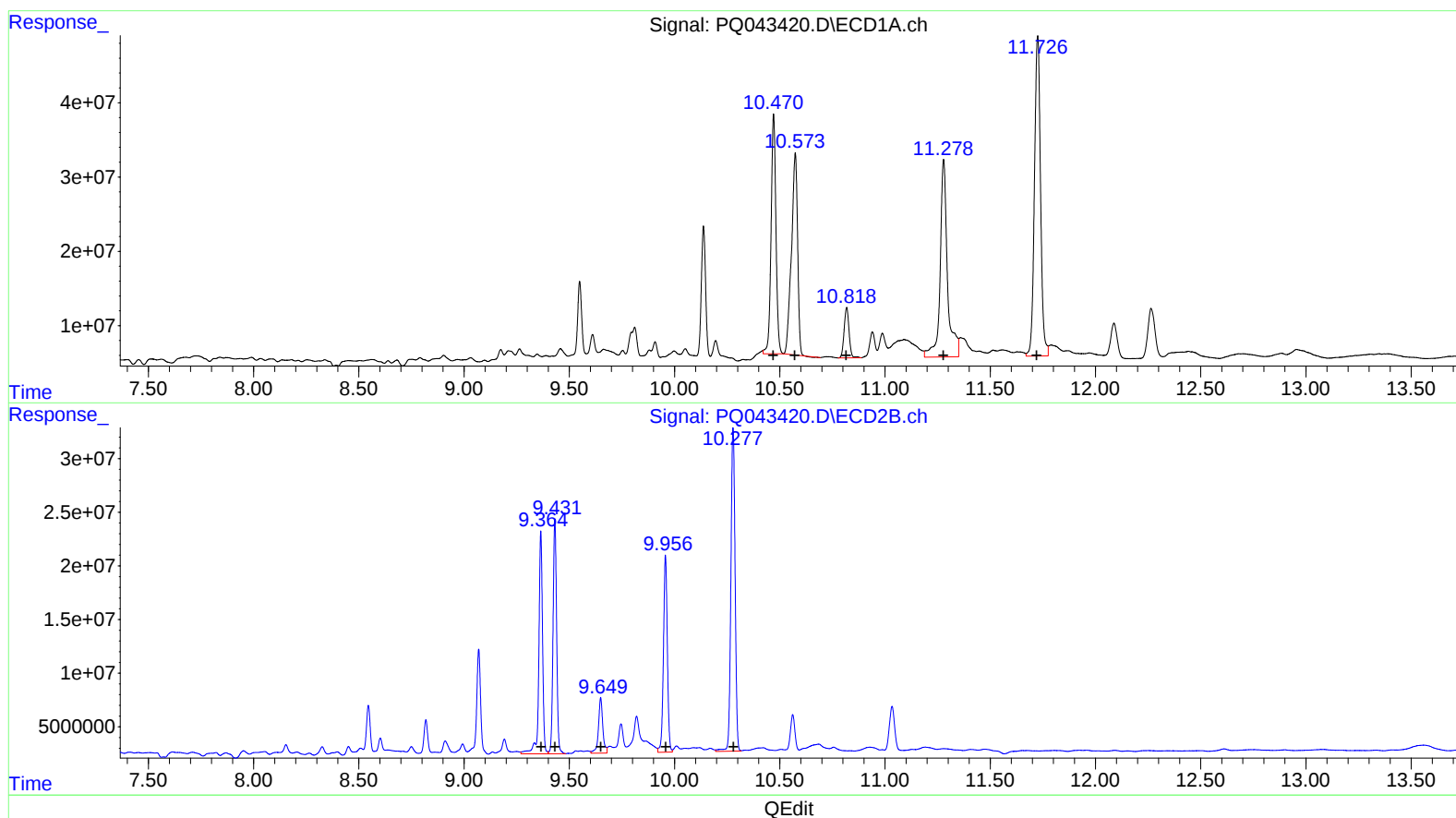
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(41) AR-1268-1 (L9)
R.T. Response Conc
10.47 503541939 458.85
10.57 549982539 532.57
10.82 110649119 127.89
11.28 645491274 1489.65
11.73 867497398 252.08

(41) AR-1268-1 #2 (L9)
R.T. Response Conc
9.36 256281970 453.49
9.43 258973412 497.53
9.65 74088093 180.10
9.96 236035667 1160.16
10.28 421887126 265.96

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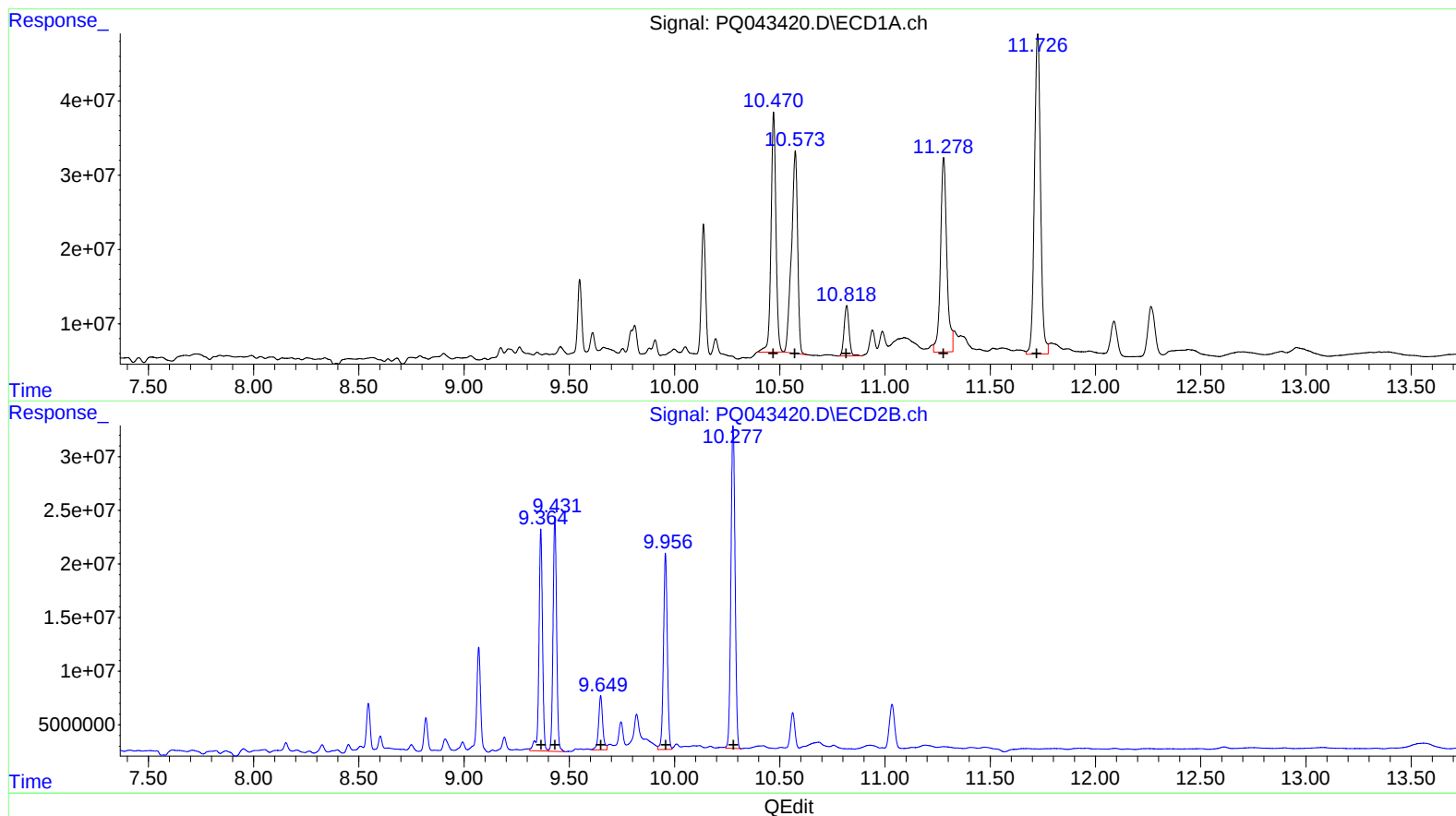
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(41) AR-1268-1 (L9)
R.T. Response Conc
10.47 523063725 476.64
10.57 554025445 536.48
10.82 110649119 127.89
11.28 547749454 1264.09
11.73 867497398 252.08

(41) AR-1268-1 #2 (L9)
R.T. Response Conc
9.36 243458299 430.80
9.43 257328641 494.37
9.65 68218845 165.83
9.96 232891055 1144.70
10.28 413714190 260.80

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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...	5.697	4.785	13432295	7220991	3.560m	5.410 #
2) SA Decachlor...	12.088	10.562	93770176	46941494	10.243	10.358

Target Compounds

41) L9 AR-1268-1	10.470	9.364	523.1E6	243.5E6	476.636m	430.802m
42) L9 AR-1268-2	10.573	9.431	554.0E6	257.3E6	536.480m	494.366m
43) L9 AR-1268-3	10.818	9.649	110.6E6	68218845	127.886	165.831m#
44) L9 AR-1268-4	11.278	9.956	547.7E6	232.9E6	1264.086m	1144.702m
45) L9 AR-1268-5	11.725	10.277	867.5E6	413.7E6	252.084	260.805m

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

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A-J
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