

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ011419\
 Data File : PQ036402.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jan 2019 16:00
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 14 22:17:45 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 09 07:07:45 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	4.377	3.717	257.5E6	133.3E6	56.318m	55.061m
2)	SA Decachlor...	10.016	8.673	162.0E6	85987926	44.534	44.729m
Target Compounds							
3)	L1 AR-1016-1	5.537	4.791	74243593	39506143	530.608m	509.014
4)	L1 AR-1016-2	5.559	4.809	98030481	58273472	459.228m	511.675
5)	L1 AR-1016-3	5.621	4.985	60259187	28696607	485.725	496.026
6)	L1 AR-1016-4	5.721	5.024	48662603	23077297	480.565m	489.562
7)	L1 AR-1016-5	6.010	5.236	46866542	29909024	469.334m	491.641m
31)	L7 AR-1260-1	7.127	6.256	83175464	54112246	436.870	454.438
32)	L7 AR-1260-2	7.383	6.444	99501123	65104790	433.574	453.480
33)	L7 AR-1260-3	7.739	6.596	60913326	59964657	432.592	454.147m
34)	L7 AR-1260-4	7.969	7.062	74133728	40559865	429.955	451.214
35)	L7 AR-1260-5	8.283	7.305	145.1E6	101.1E6	432.180	457.425

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

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Acq On : 14 Jan 2019 16:00
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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

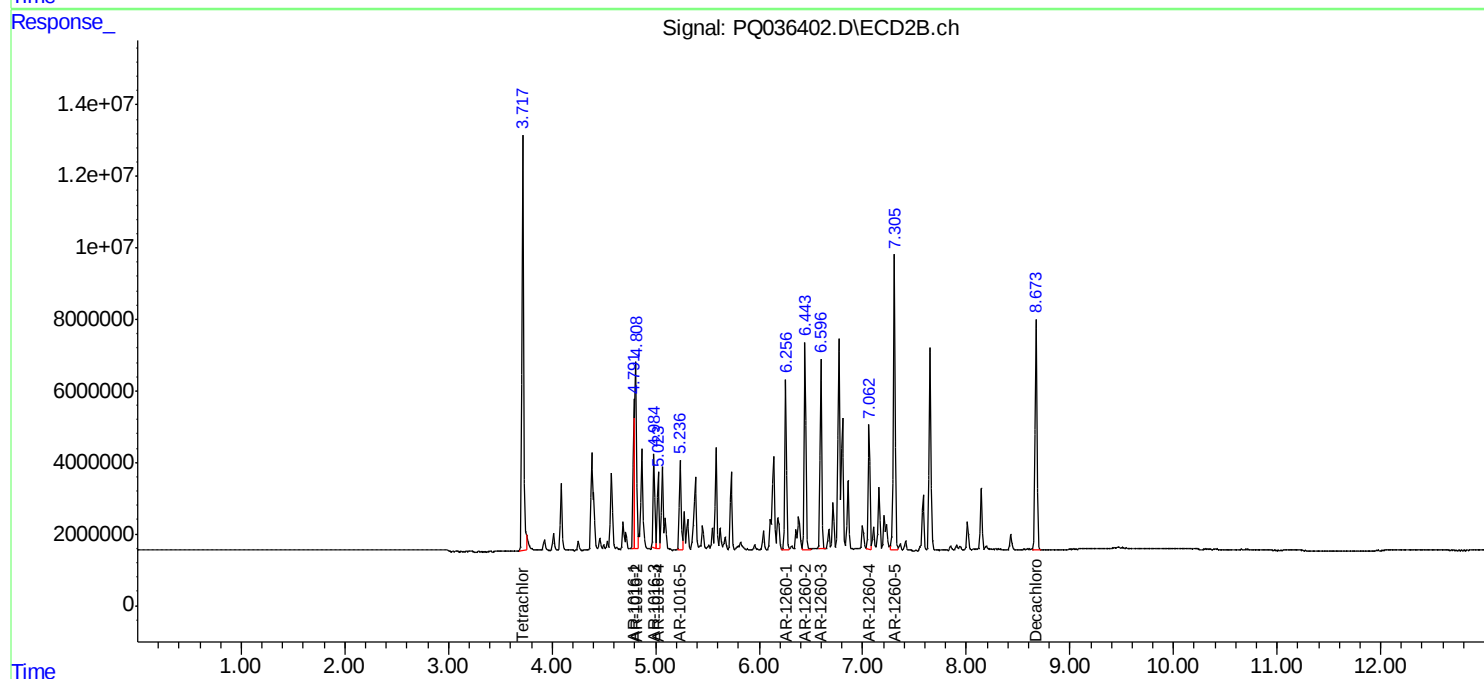
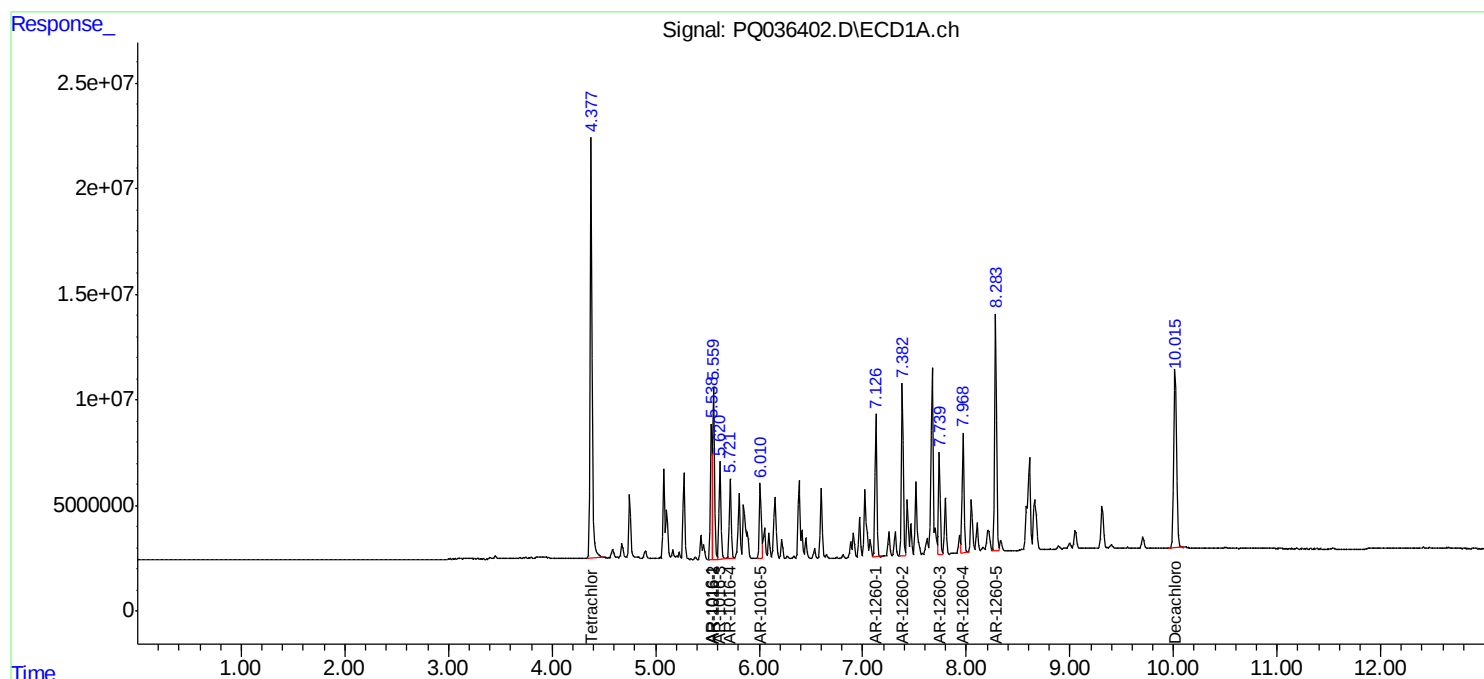
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

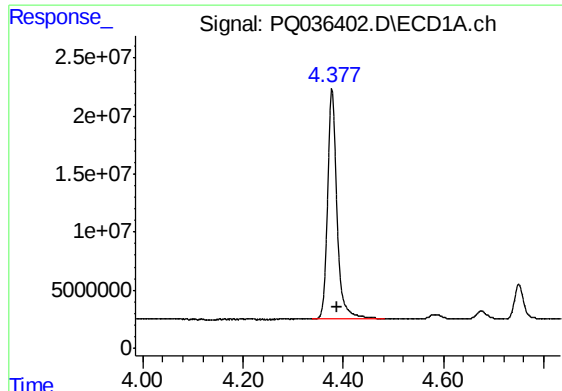
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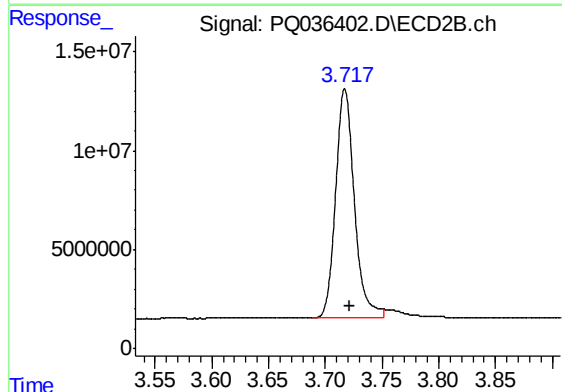
#1 Tetrachloro-m-xylene

R.T.: 4.377 min
Delta R.T.: -0.012 min
Response: 257460407
Conc: 56.32 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

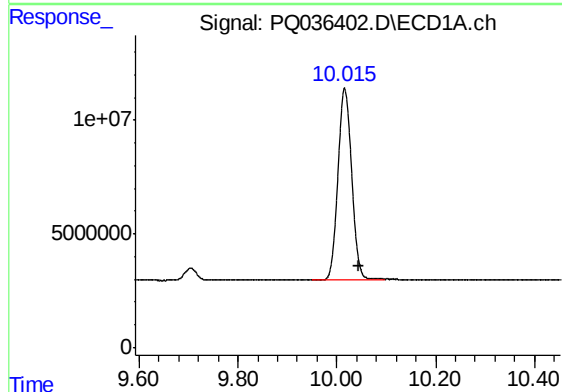
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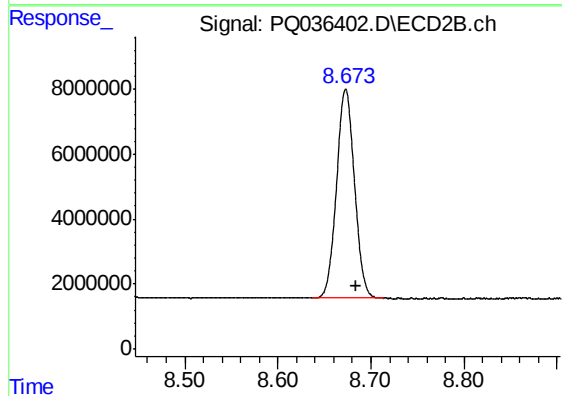
#1 Tetrachloro-m-xylene

R.T.: 3.717 min
Delta R.T.: -0.004 min
Response: 133272672
Conc: 55.06 ng/ml m



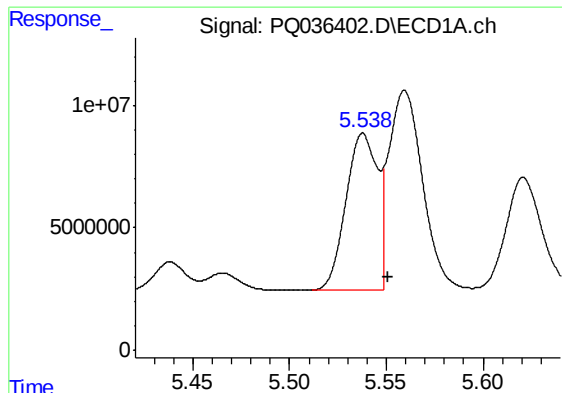
#2 Decachlorobiphenyl

R.T.: 10.016 min
Delta R.T.: -0.028 min
Response: 161992204
Conc: 44.53 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.673 min
Delta R.T.: -0.012 min
Response: 85987926
Conc: 44.73 ng/ml m



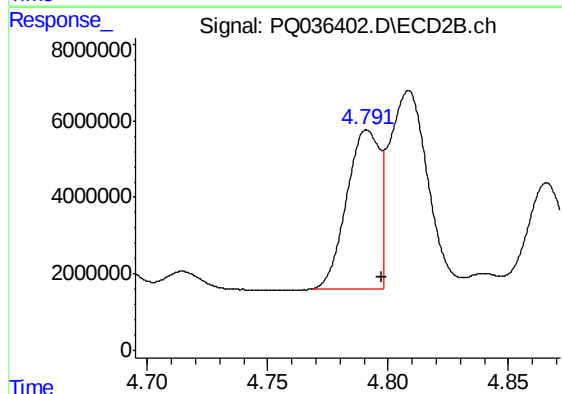
#3 AR-1016-1

R.T.: 5.537 min
Delta R.T.: -0.014 min
Response: 74243593
Conc: 530.61 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

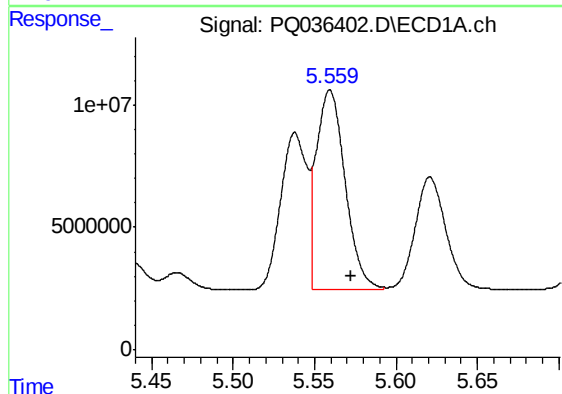
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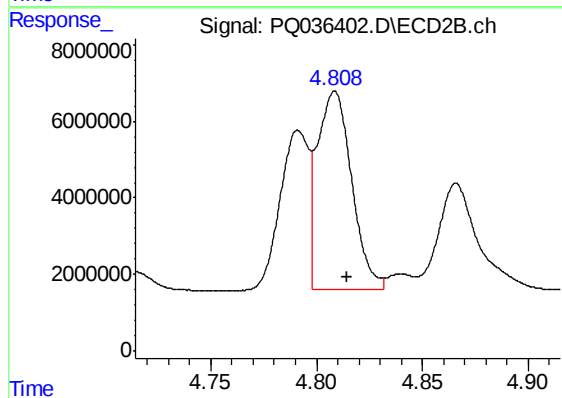
#3 AR-1016-1

R.T.: 4.791 min
Delta R.T.: -0.006 min
Response: 39506143
Conc: 509.01 ng/ml



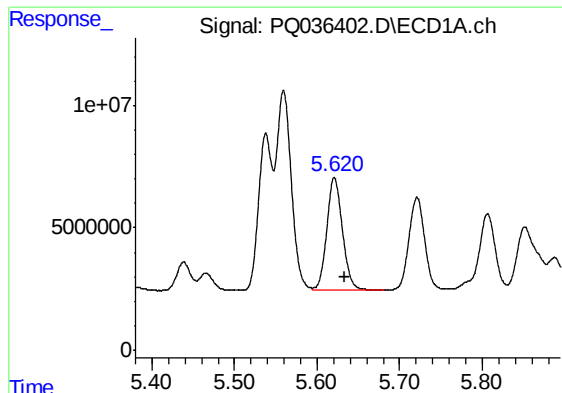
#4 AR-1016-2

R.T.: 5.559 min
Delta R.T.: -0.013 min
Response: 98030481
Conc: 459.23 ng/ml m



#4 AR-1016-2

R.T.: 4.809 min
Delta R.T.: -0.006 min
Response: 58273472
Conc: 511.68 ng/ml



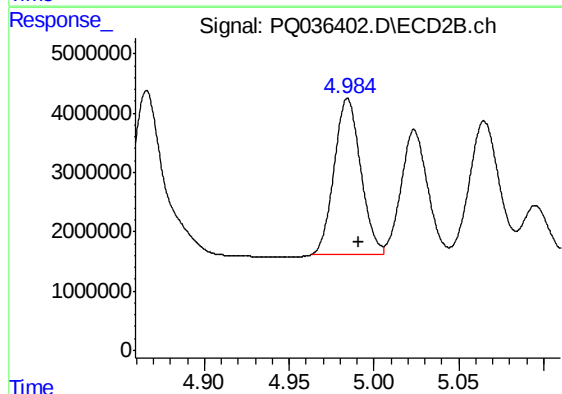
#5 AR-1016-3

R.T.: 5.621 min
Delta R.T.: -0.013 min
Response: 60259187
Conc: 485.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

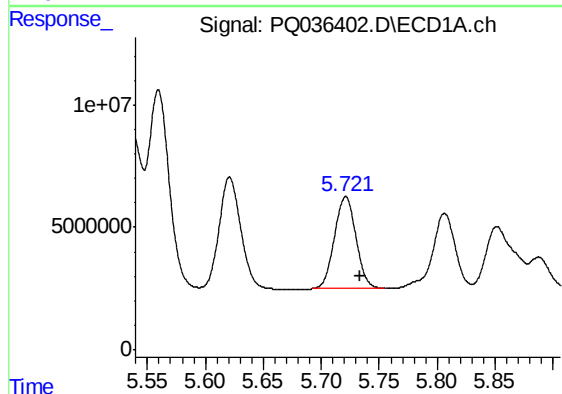
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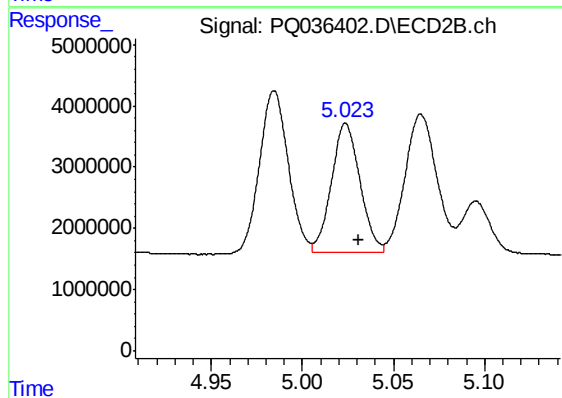
#5 AR-1016-3

R.T.: 4.985 min
Delta R.T.: -0.007 min
Response: 28696607
Conc: 496.03 ng/ml



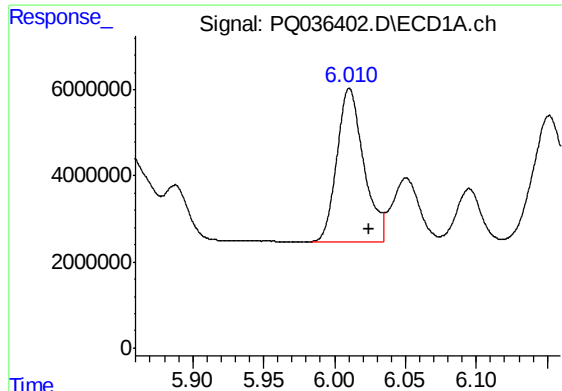
#6 AR-1016-4

R.T.: 5.721 min
Delta R.T.: -0.013 min
Response: 48662603
Conc: 480.56 ng/ml m



#6 AR-1016-4

R.T.: 5.024 min
Delta R.T.: -0.007 min
Response: 23077297
Conc: 489.56 ng/ml



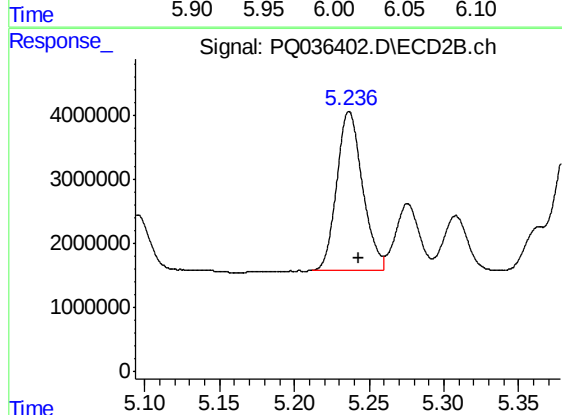
#7 AR-1016-5

R.T.: 6.010 min
Delta R.T.: -0.014 min
Response: 46866542
Conc: 469.33 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

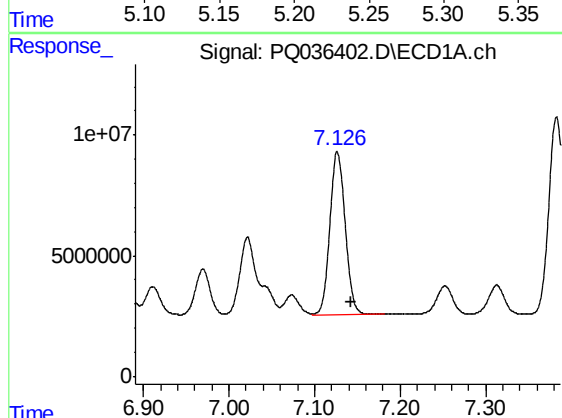
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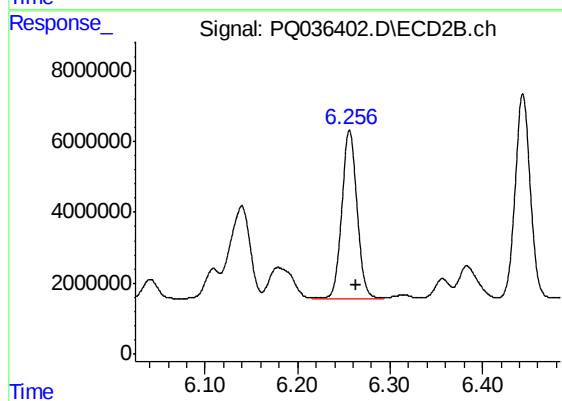
#7 AR-1016-5

R.T.: 5.236 min
Delta R.T.: -0.007 min
Response: 29909024
Conc: 491.64 ng/ml m



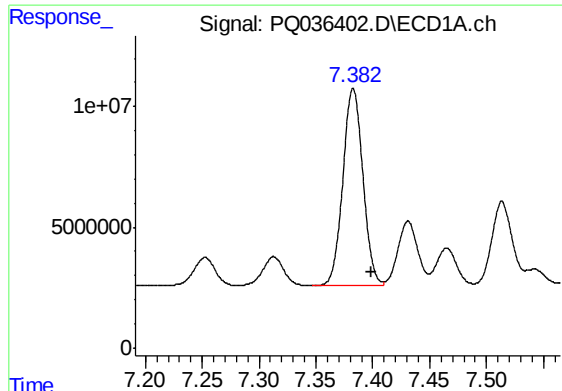
#31 AR-1260-1

R.T.: 7.127 min
Delta R.T.: -0.016 min
Response: 83175464
Conc: 436.87 ng/ml



#31 AR-1260-1

R.T.: 6.256 min
Delta R.T.: -0.007 min
Response: 54112246
Conc: 454.44 ng/ml



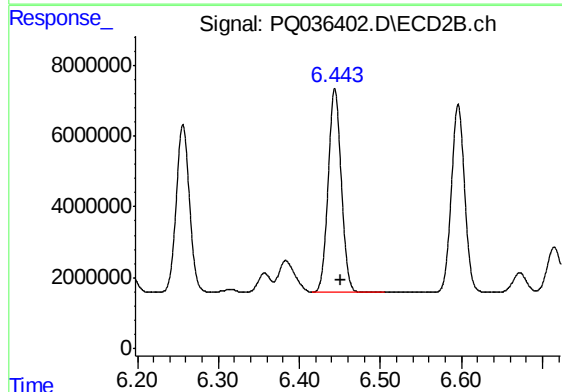
#32 AR-1260-2

R.T.: 7.383 min
Delta R.T.: -0.016 min
Response: 99501123
Conc: 433.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

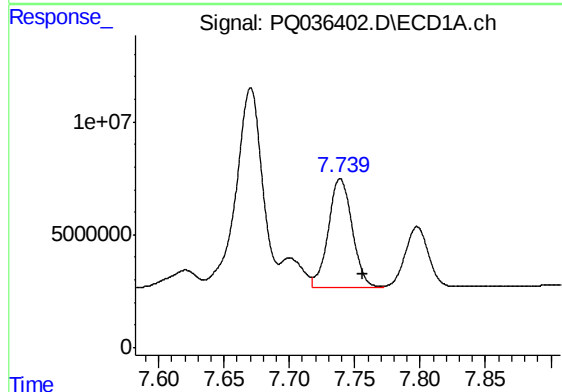
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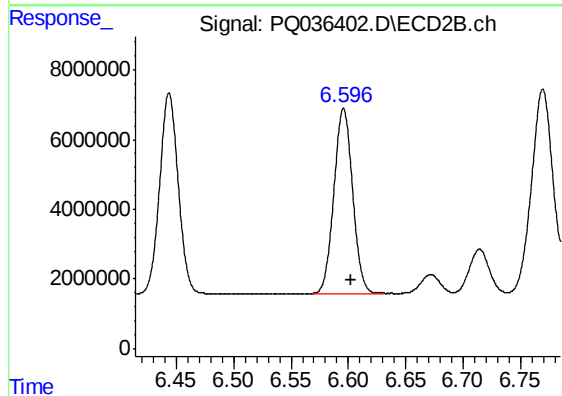
#32 AR-1260-2

R.T.: 6.444 min
Delta R.T.: -0.008 min
Response: 65104790
Conc: 453.48 ng/ml



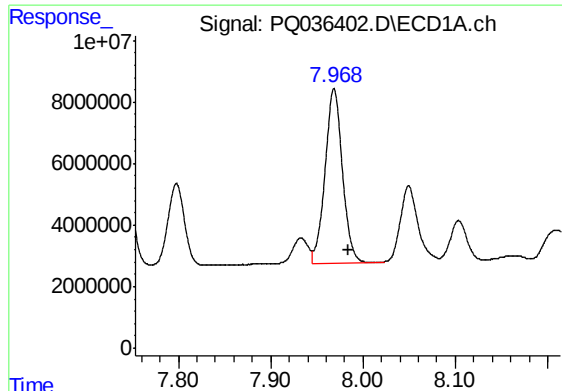
#33 AR-1260-3

R.T.: 7.739 min
Delta R.T.: -0.017 min
Response: 60913326
Conc: 432.59 ng/ml



#33 AR-1260-3

R.T.: 6.596 min
Delta R.T.: -0.007 min
Response: 59964657
Conc: 454.15 ng/ml m



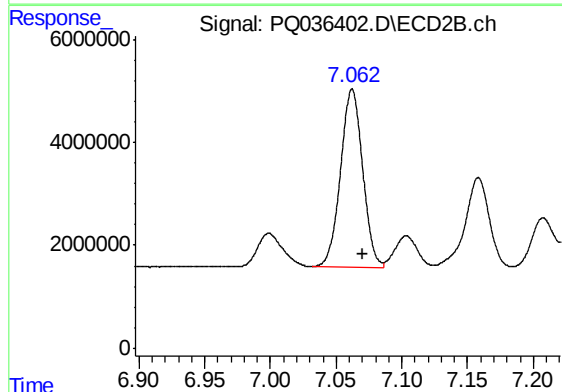
#34 AR-1260-4

R.T.: 7.969 min
Delta R.T.: -0.016 min
Response: 74133728
Conc: 429.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

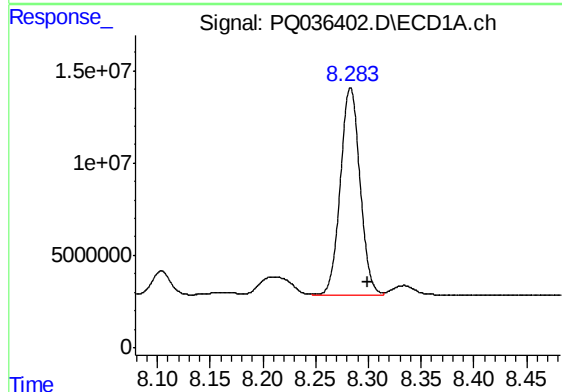
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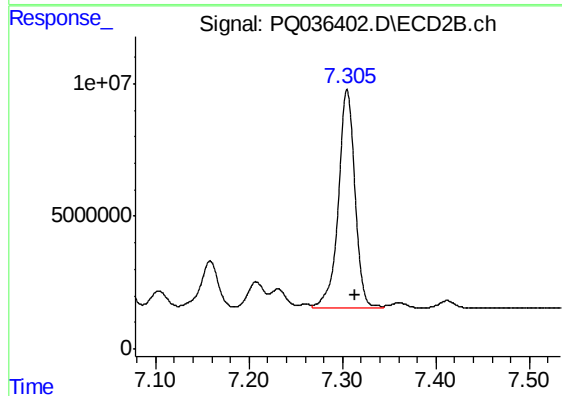
#34 AR-1260-4

R.T.: 7.062 min
Delta R.T.: -0.008 min
Response: 40559865
Conc: 451.21 ng/ml



#35 AR-1260-5

R.T.: 8.283 min
Delta R.T.: -0.017 min
Response: 145063343
Conc: 432.18 ng/ml



#35 AR-1260-5

R.T.: 7.305 min
Delta R.T.: -0.008 min
Response: 101059890
Conc: 457.42 ng/ml