

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ011819\
 Data File : PQ036546.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jan 2019 18:42
 Operator : SM\SJ
 Sample : PB116482BSD
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB116482BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 18 21:54:40 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...	4.368	3.715	107.1E6	58233535	23.435m	24.059m
2) SA Decachlor...	9.994	8.664	59696315	35511280	16.412m	18.472
Target Compounds						
3) L1 AR-1016-1	5.528	4.788	36174936	23045807	258.537	296.932
4) L1 AR-1016-2	5.549	4.805	54525536	26087103	255.427	229.060m
5) L1 AR-1016-3	5.611	4.980	31151839	16210949	251.102	280.209
6) L1 AR-1016-4	5.710	5.019	23574039	13342811	232.804m	283.054
7) L1 AR-1016-5	5.999	5.230	21976485	12957991	220.078m	213.002m
31) L7 AR-1260-1	7.115	6.250	43943228	31699045	230.807	266.210
32) L7 AR-1260-2	7.369	6.438	47663432	37282977	207.692m	259.690 #
33) L7 AR-1260-3	7.727	6.589	32478423	31504470	230.654	238.601
34) L7 AR-1260-4	7.956	7.054	37495778	21503072	217.465	239.214m
35) L7 AR-1260-5	8.269	7.298	66402923	47624583	197.831m	215.562m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ011819\
Data File : PQ036546.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jan 2019 18:42
Operator : SM\SJ
Sample : PB116482BSD
Misc :
ALS Vial : 41 Sample Multiplier: 1

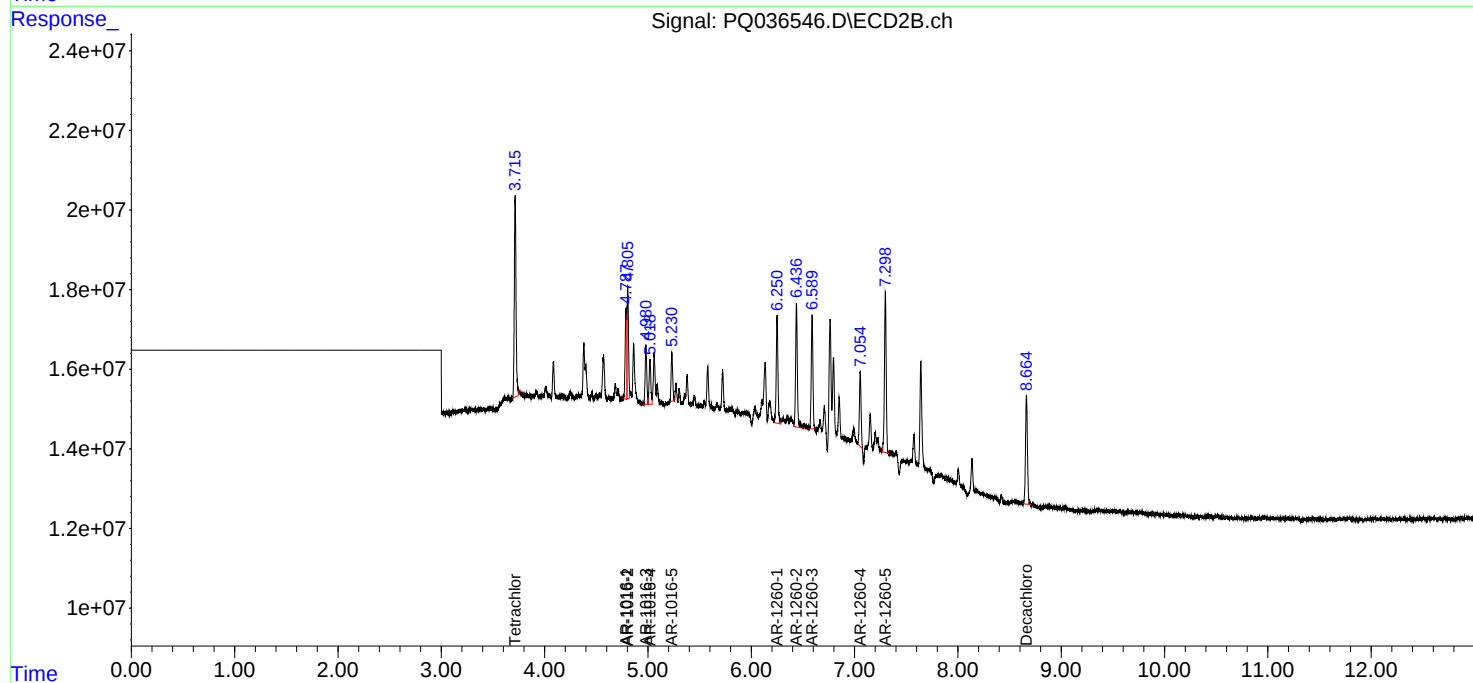
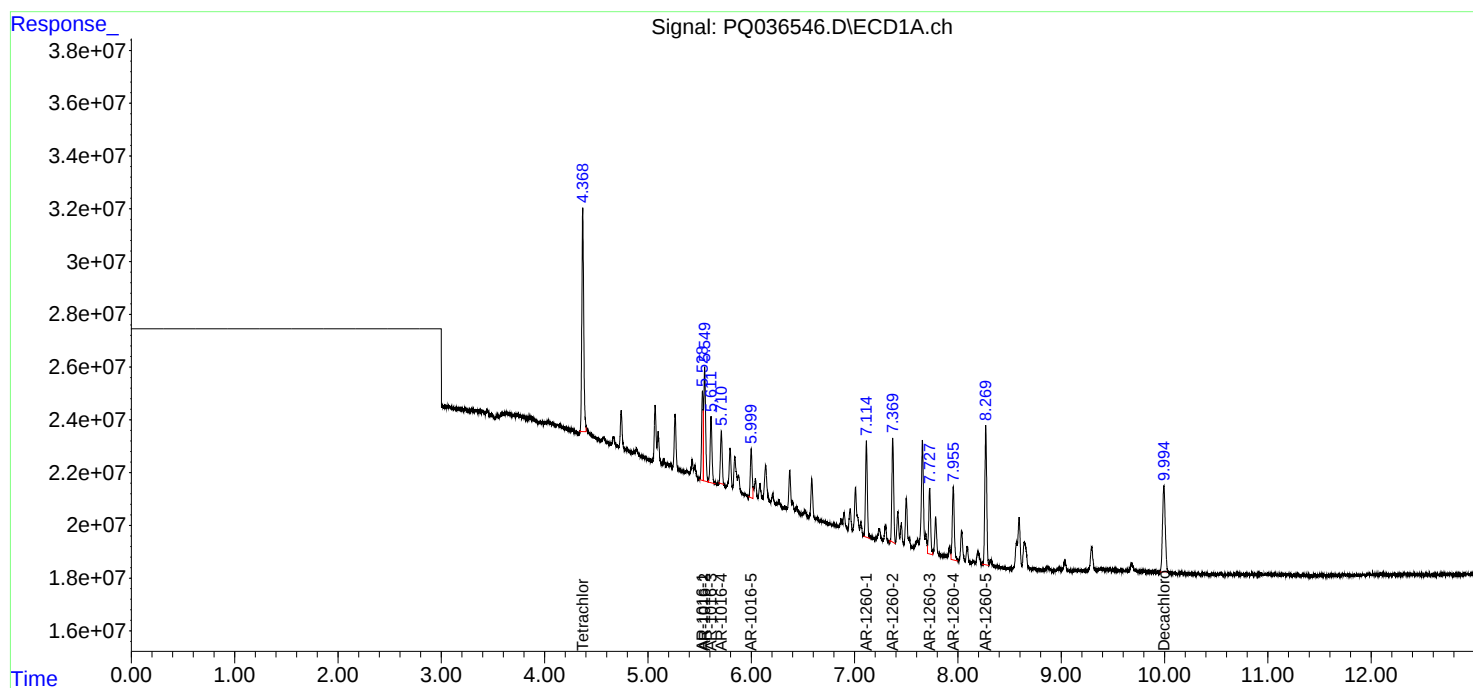
Instrument :
ECD_Q
ClientSampled :
PB116482BSD

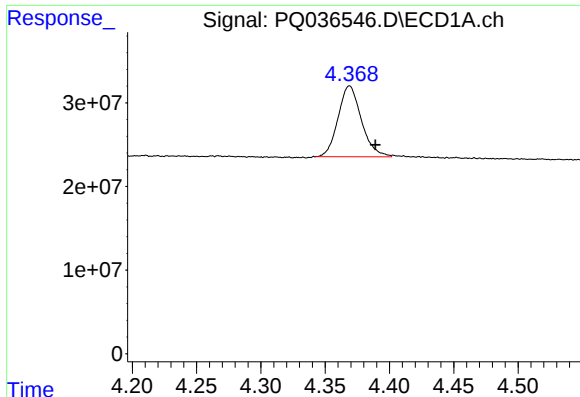
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 18 21:54:40 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010819.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 09 07:07:45 2019
Response via : Initial Calibration
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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





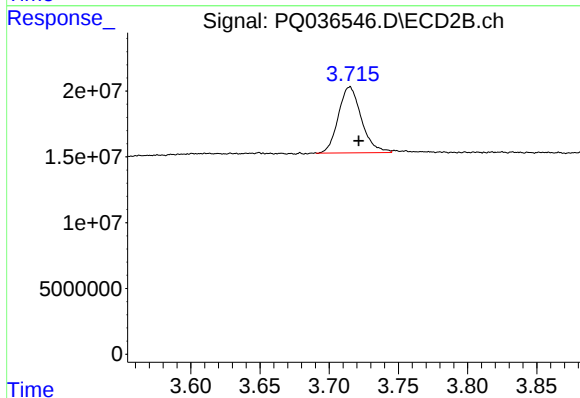
#1 Tetrachloro-m-xylene

R.T.: 4.368 min
Delta R.T.: -0.021 min
Response: 107133533
Conc: 23.43 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB116482BSD

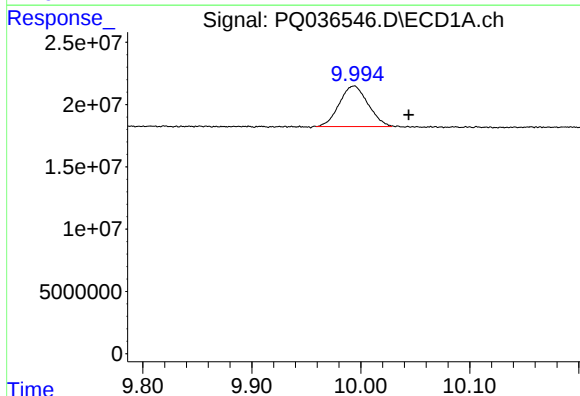
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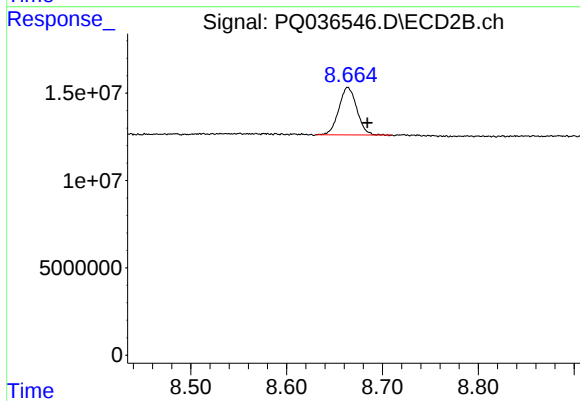
#1 Tetrachloro-m-xylene

R.T.: 3.715 min
Delta R.T.: -0.006 min
Response: 58233535
Conc: 24.06 ng/ml m



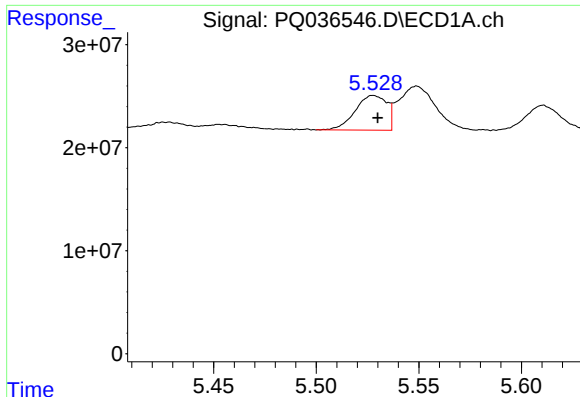
#2 Decachlorobiphenyl

R.T.: 9.994 min
Delta R.T.: -0.050 min
Response: 59696315
Conc: 16.41 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.664 min
Delta R.T.: -0.021 min
Response: 35511280
Conc: 18.47 ng/ml



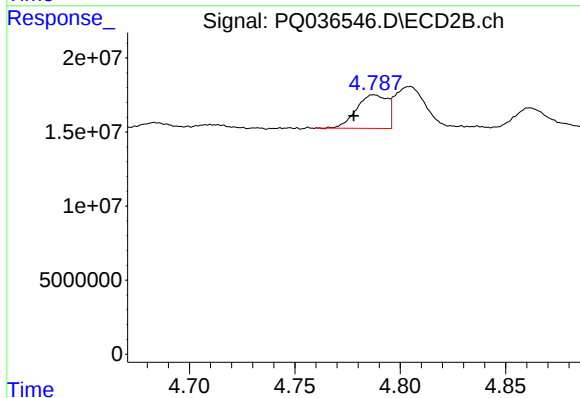
#3 AR-1016-1

R.T.: 5.528 min
Delta R.T.: -0.002 min
Response: 36174936
Conc: 258.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB116482BSD

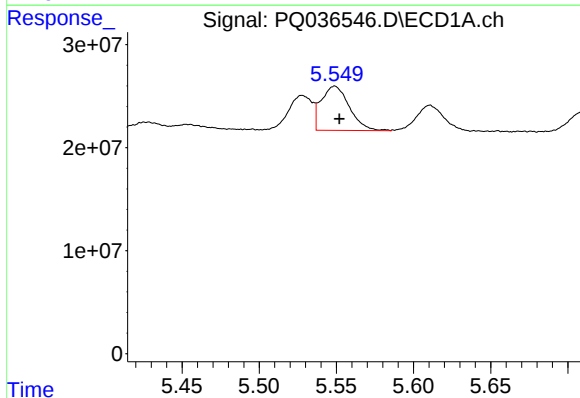
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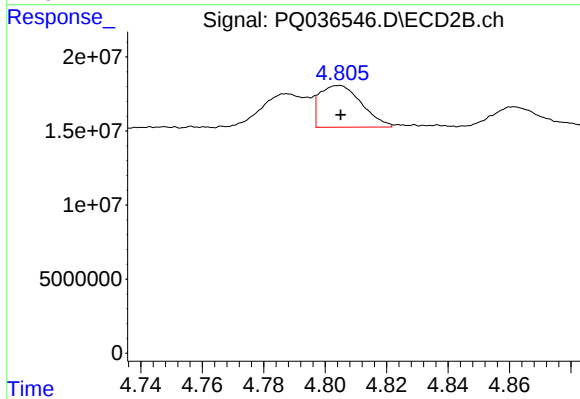
#3 AR-1016-1

R.T.: 4.788 min
Delta R.T.: 0.010 min
Response: 23045807
Conc: 296.93 ng/ml



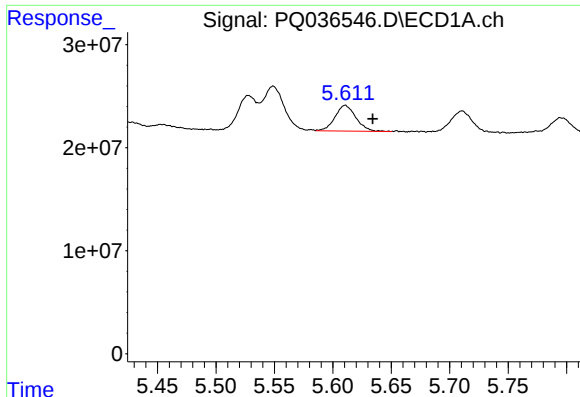
#4 AR-1016-2

R.T.: 5.549 min
Delta R.T.: -0.003 min
Response: 54525536
Conc: 255.43 ng/ml



#4 AR-1016-2

R.T.: 4.805 min
Delta R.T.: 0.000 min
Response: 26087103
Conc: 229.06 ng/ml m



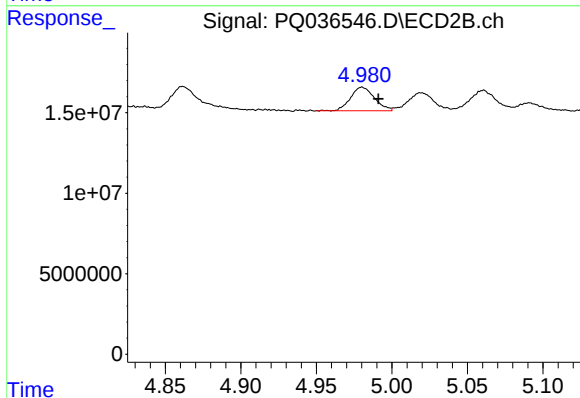
#5 AR-1016-3

R.T.: 5.611 min
Delta R.T.: -0.024 min
Response: 31151839
Conc: 251.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB116482BSD

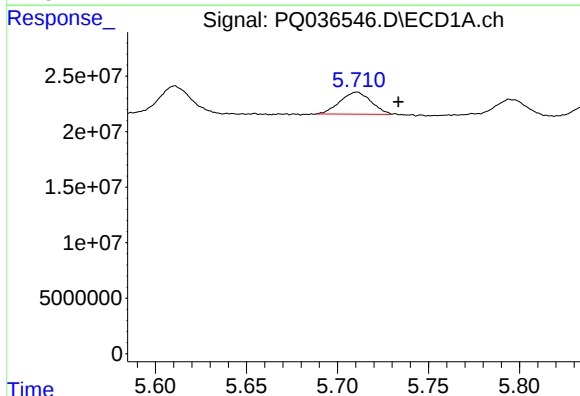
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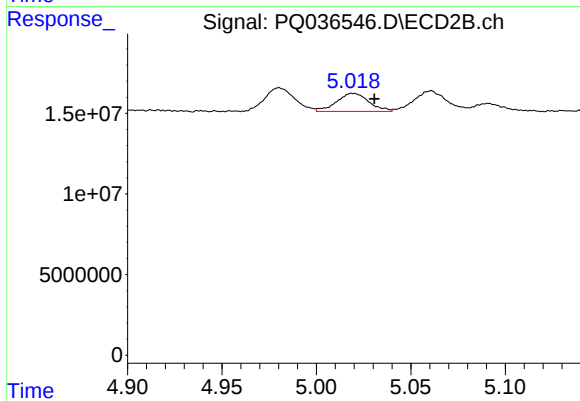
#5 AR-1016-3

R.T.: 4.980 min
Delta R.T.: -0.011 min
Response: 16210949
Conc: 280.21 ng/ml



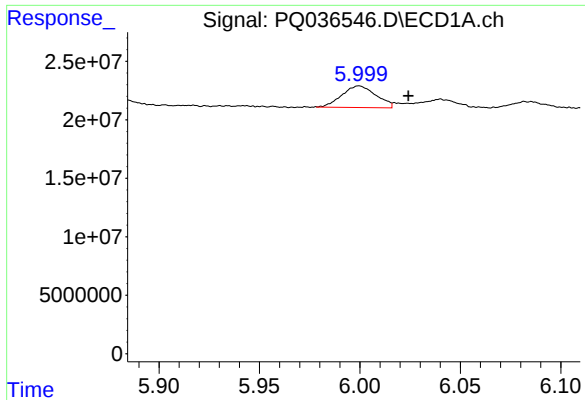
#6 AR-1016-4

R.T.: 5.710 min
Delta R.T.: -0.023 min
Response: 23574039
Conc: 232.80 ng/ml m



#6 AR-1016-4

R.T.: 5.019 min
Delta R.T.: -0.011 min
Response: 13342811
Conc: 283.05 ng/ml



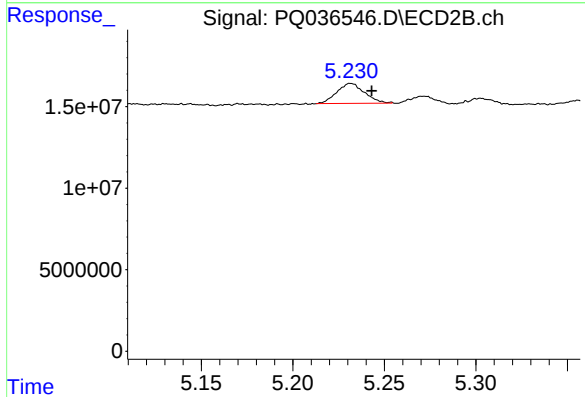
#7 AR-1016-5

R.T.: 5.999 min
Delta R.T.: -0.025 min
Response: 21976485
Conc: 220.08 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB116482BSD

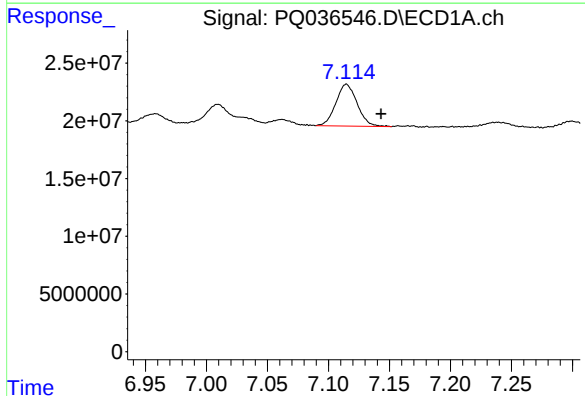
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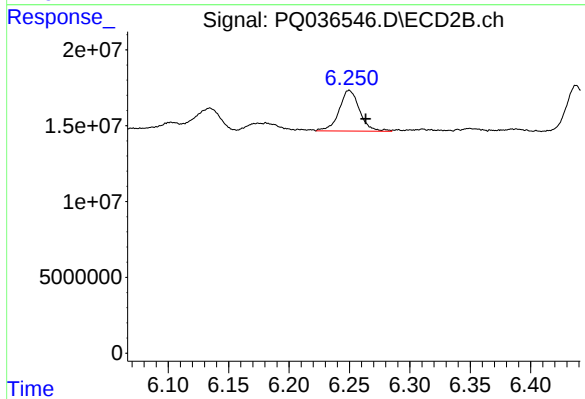
#7 AR-1016-5

R.T.: 5.230 min
Delta R.T.: -0.013 min
Response: 12957991
Conc: 213.00 ng/ml m



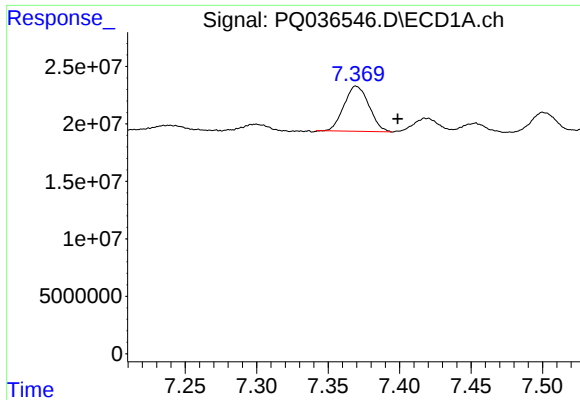
#31 AR-1260-1

R.T.: 7.115 min
Delta R.T.: -0.028 min
Response: 43943228
Conc: 230.81 ng/ml



#31 AR-1260-1

R.T.: 6.250 min
Delta R.T.: -0.014 min
Response: 31699045
Conc: 266.21 ng/ml



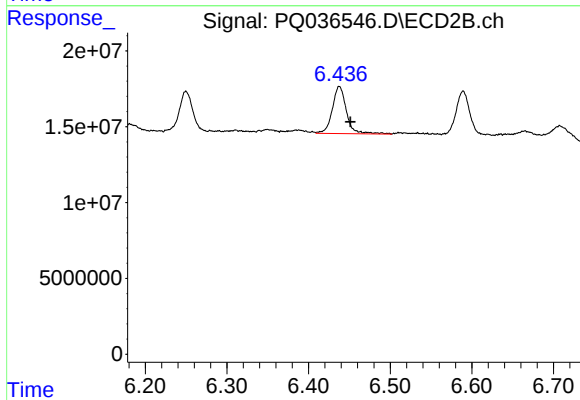
#32 AR-1260-2

R.T.: 7.369 min
Delta R.T.: -0.030 min
Response: 47663432
Conc: 207.69 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB116482BSD

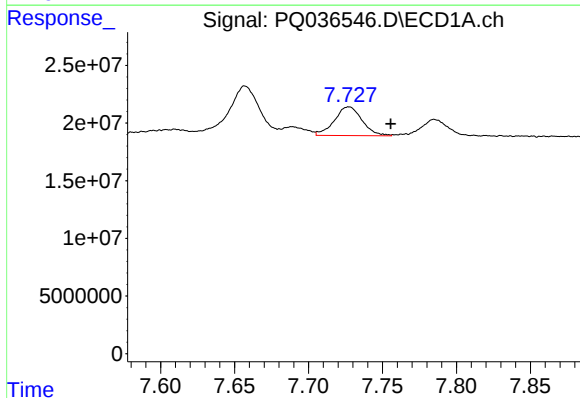
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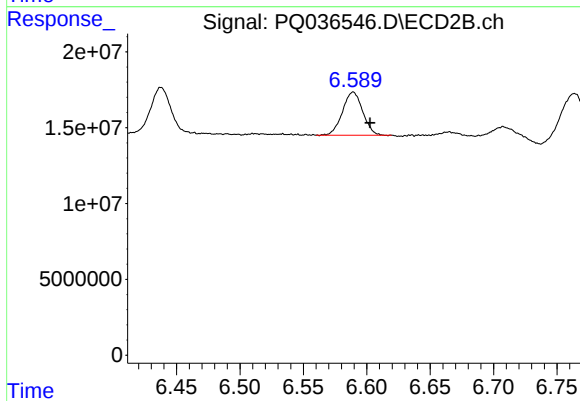
#32 AR-1260-2

R.T.: 6.438 min
Delta R.T.: -0.014 min
Response: 37282977
Conc: 259.69 ng/ml



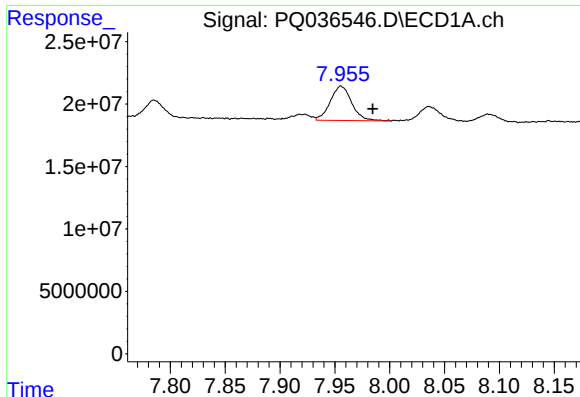
#33 AR-1260-3

R.T.: 7.727 min
Delta R.T.: -0.028 min
Response: 32478423
Conc: 230.65 ng/ml



#33 AR-1260-3

R.T.: 6.589 min
Delta R.T.: -0.013 min
Response: 31504470
Conc: 238.60 ng/ml



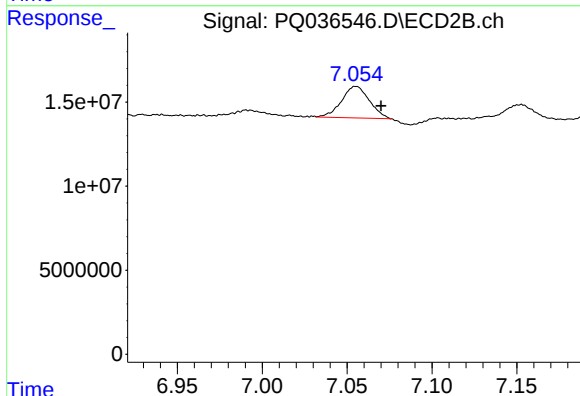
#34 AR-1260-4

R.T.: 7.956 min
Delta R.T.: -0.029 min
Response: 37495778
Conc: 217.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB116482BSD

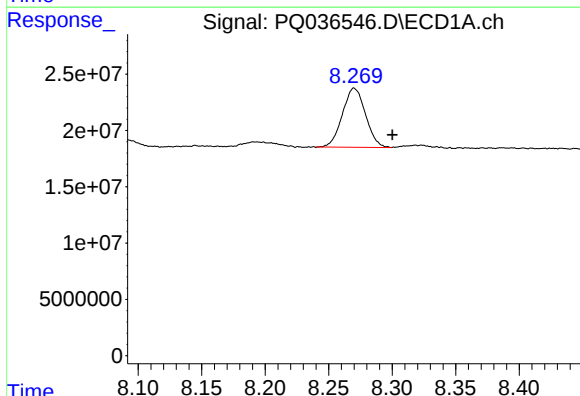
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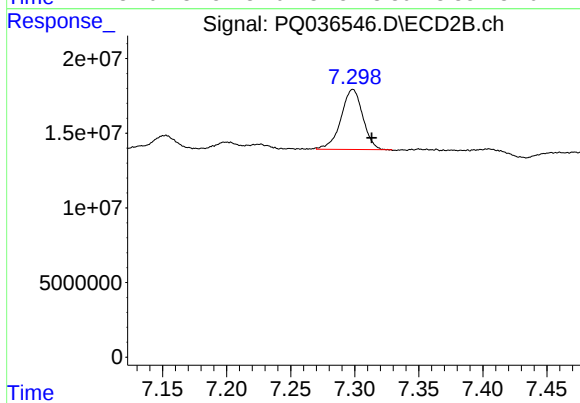
#34 AR-1260-4

R.T.: 7.054 min
Delta R.T.: -0.016 min
Response: 21503072
Conc: 239.21 ng/ml m



#35 AR-1260-5

R.T.: 8.269 min
Delta R.T.: -0.031 min
Response: 66402923
Conc: 197.83 ng/ml m



#35 AR-1260-5

R.T.: 7.298 min
Delta R.T.: -0.015 min
Response: 47624583
Conc: 215.56 ng/ml m