

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070218\
 Data File : PQ030281.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jun 2018 18:58
 Operator : UA/SM
 Sample : PB110715BSD
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB110715BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 02 05:38:17 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 29 01:53:51 2018
 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...	4.433	3.700	793.0E6	241.1E6	18.892	17.521
2) SA Decachlor...	10.112	8.671	517.1E6	313.6E6	14.635	15.358
Target Compounds						
3) L1 AR-1016-1	4.805	4.557	38865324	18548071	55.639	49.000
4) L1 AR-1016-2	5.331	4.969	46293301	18465450	49.198	47.761
5) L1 AR-1016-3	5.680	5.009	79470785	16168470	60.483	53.105
6) L1 AR-1016-4	5.778	5.051	75022252	21616488	68.034	52.908
7) L1 AR-1016-5	6.209	5.221	42922646	19340068	39.030	46.490
31) L7 AR-1260-1	7.183	6.246	101.7E6	46640595	50.710	46.885m
32) L7 AR-1260-2	7.437	6.584	112.8E6	52953208	47.517	46.158
33) L7 AR-1260-3	7.719	7.053	161.3E6	37058550	57.200	39.742 #
34) L7 AR-1260-4	8.017	7.290	90376036	108.9E6	45.164	44.807
35) L7 AR-1260-5	8.334	7.636	194.1E6	79421568	48.720	45.350

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

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Sample : PB110715BSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

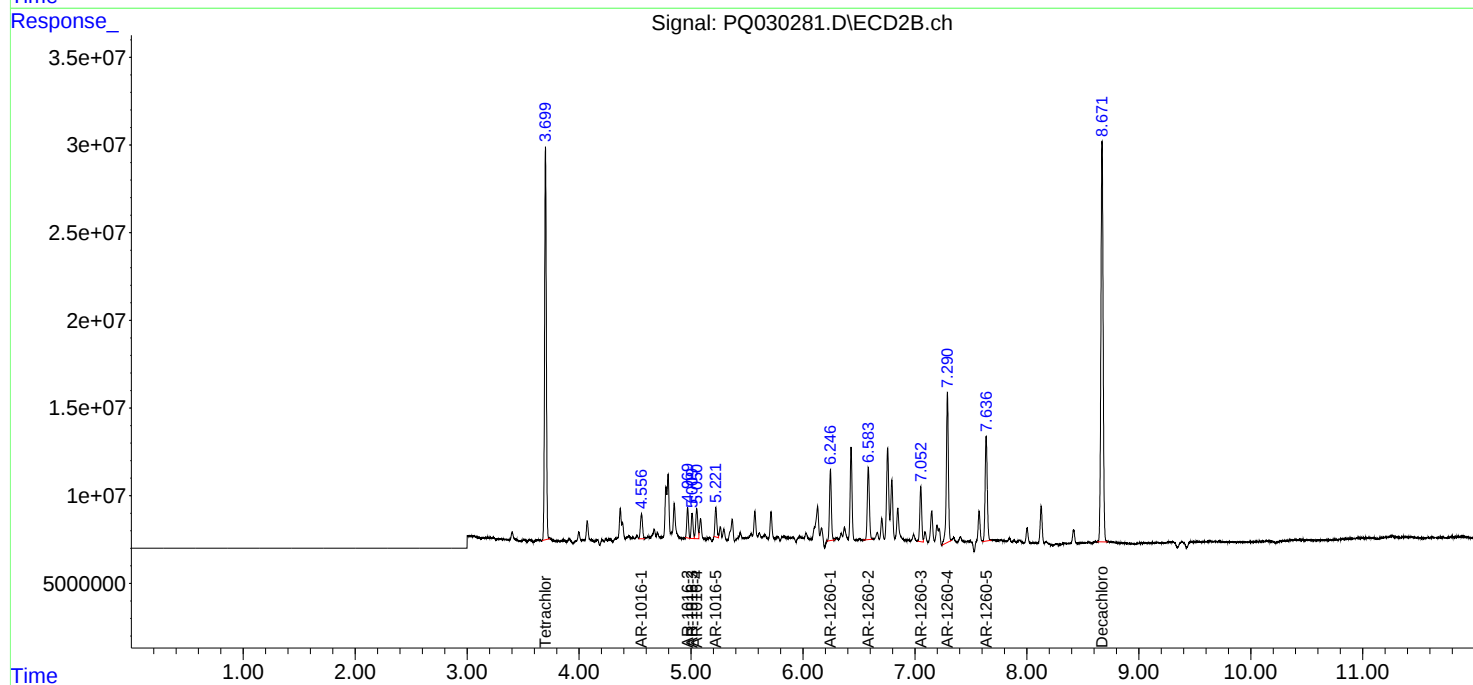
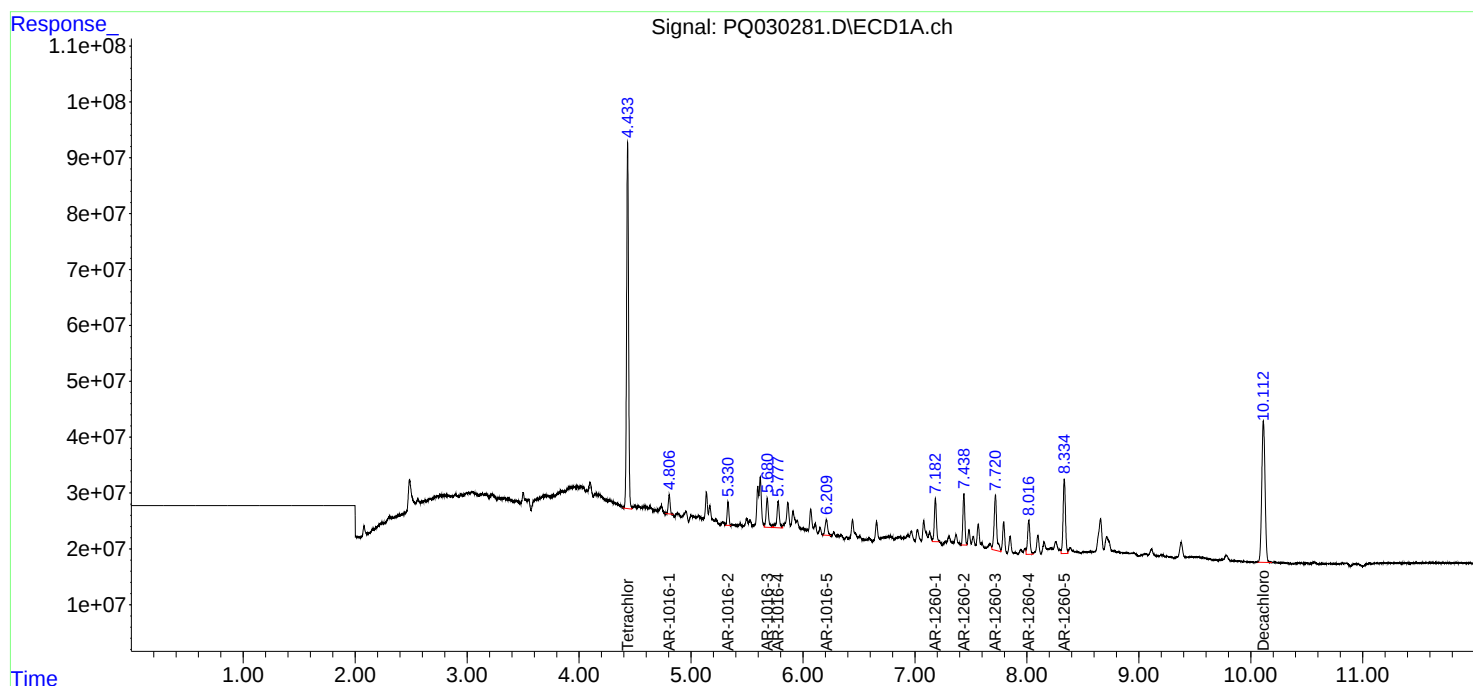
Instrument :
ECD_Q
ClientSampleId :
PB110715BSD

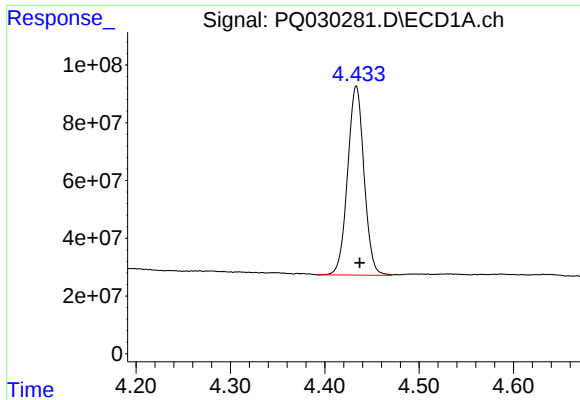
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Integration File signal 1: autoint1.e
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Quant Time: Jul 02 05:38:17 2018
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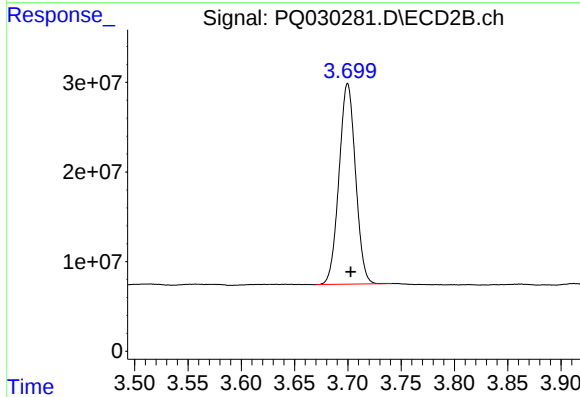
#1 Tetrachloro-m-xylene

R.T.: 4.433 min
Delta R.T.: -0.004 min
Response: 792974667
Conc: 18.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB110715BSD

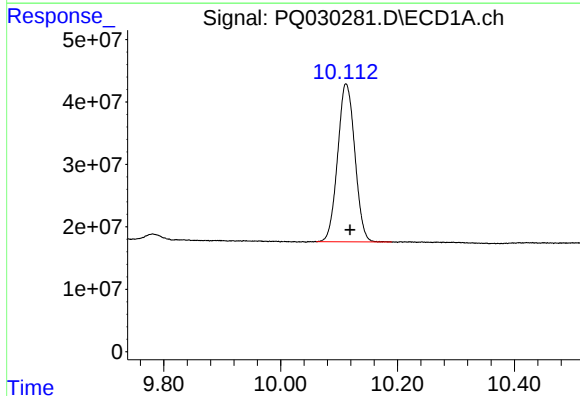
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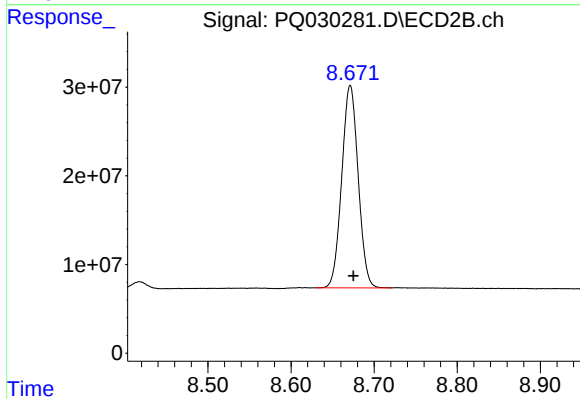
#1 Tetrachloro-m-xylene

R.T.: 3.700 min
Delta R.T.: -0.003 min
Response: 241121652
Conc: 17.52 ng/ml



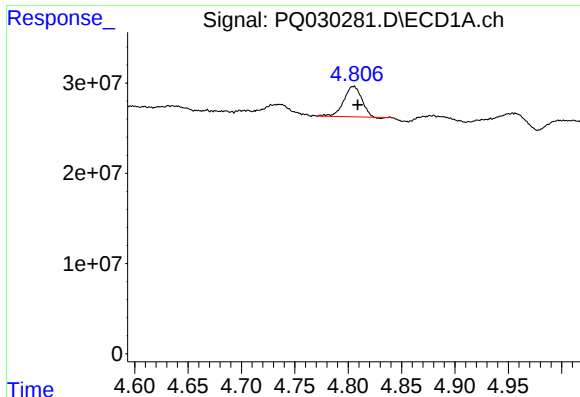
#2 Decachlorobiphenyl

R.T.: 10.112 min
Delta R.T.: -0.007 min
Response: 517098916
Conc: 14.64 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.671 min
Delta R.T.: -0.004 min
Response: 313558971
Conc: 15.36 ng/ml



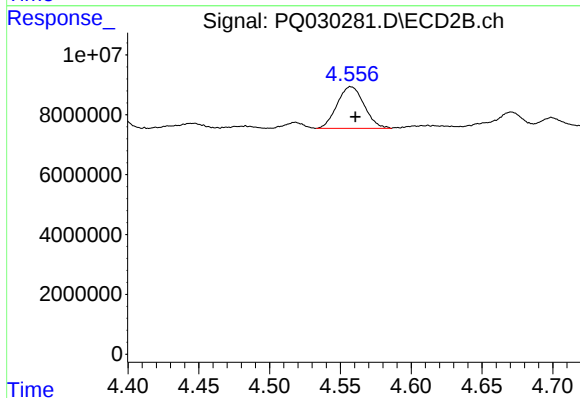
#3 AR-1016-1

R.T.: 4.805 min
Delta R.T.: -0.004 min
Response: 38865324
Conc: 55.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB110715BSD

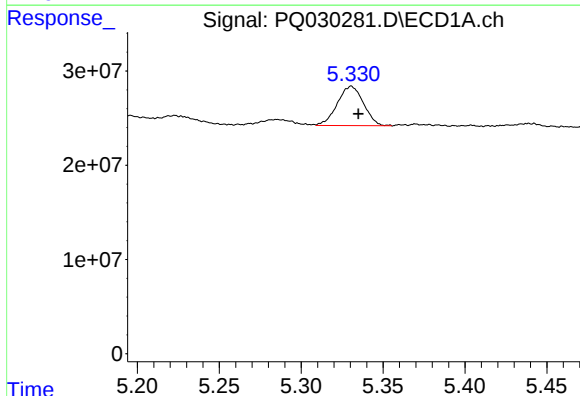
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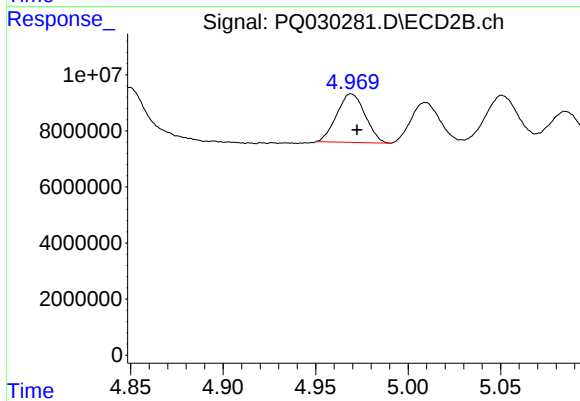
#3 AR-1016-1

R.T.: 4.557 min
Delta R.T.: -0.003 min
Response: 18548071
Conc: 49.00 ng/ml



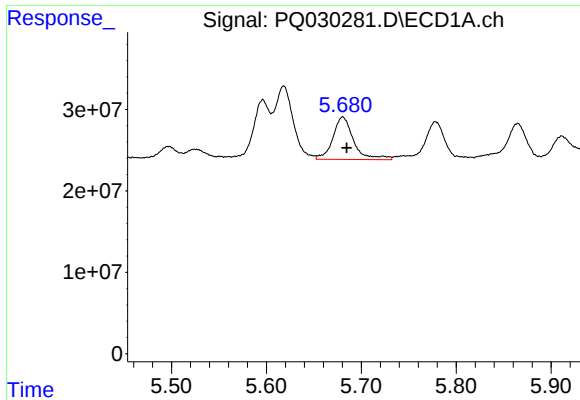
#4 AR-1016-2

R.T.: 5.331 min
Delta R.T.: -0.004 min
Response: 46293301
Conc: 49.20 ng/ml



#4 AR-1016-2

R.T.: 4.969 min
Delta R.T.: -0.003 min
Response: 18465450
Conc: 47.76 ng/ml



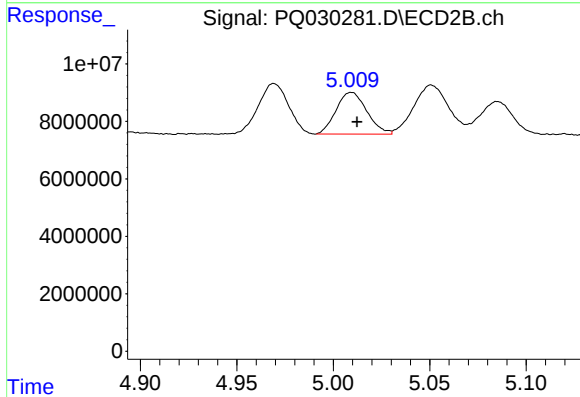
#5 AR-1016-3

R.T.: 5.680 min
Delta R.T.: -0.004 min
Response: 79470785
Conc: 60.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB110715BSD

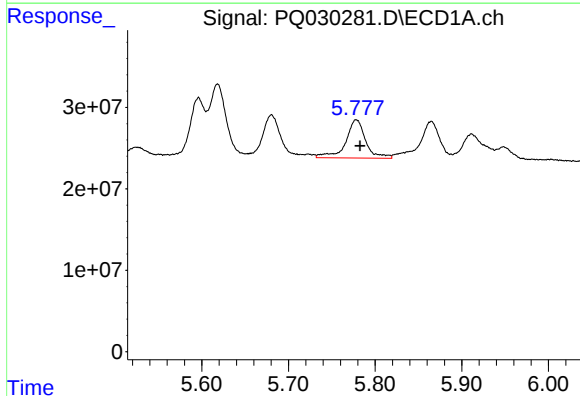
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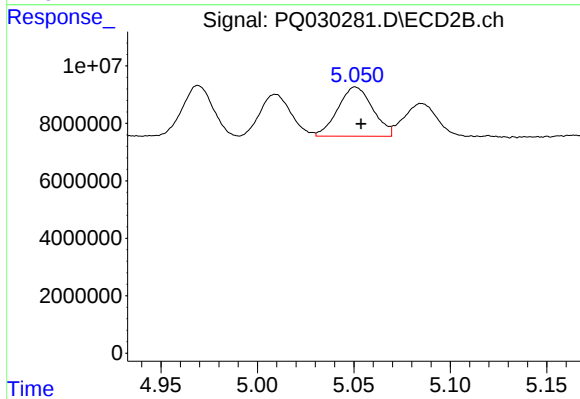
#5 AR-1016-3

R.T.: 5.009 min
Delta R.T.: -0.003 min
Response: 16168470
Conc: 53.11 ng/ml



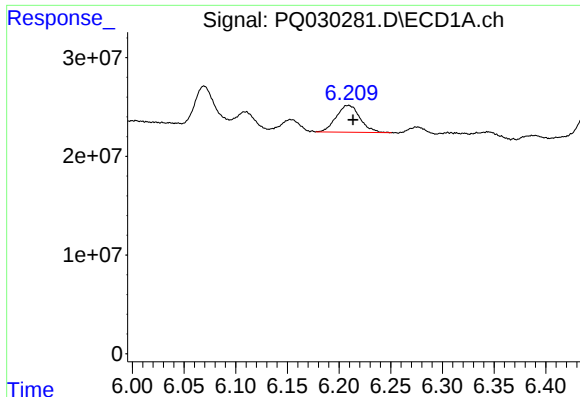
#6 AR-1016-4

R.T.: 5.778 min
Delta R.T.: -0.004 min
Response: 75022252
Conc: 68.03 ng/ml



#6 AR-1016-4

R.T.: 5.051 min
Delta R.T.: -0.003 min
Response: 21616488
Conc: 52.91 ng/ml



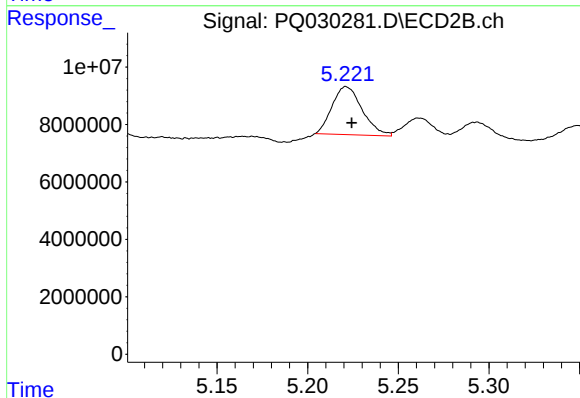
#7 AR-1016-5

R.T.: 6.209 min
Delta R.T.: -0.004 min
Response: 42922646
Conc: 39.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB110715BSD

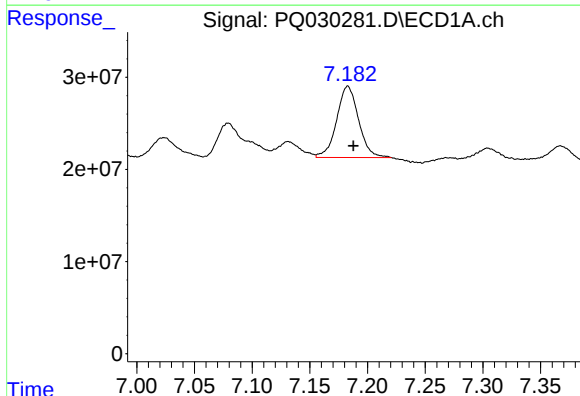
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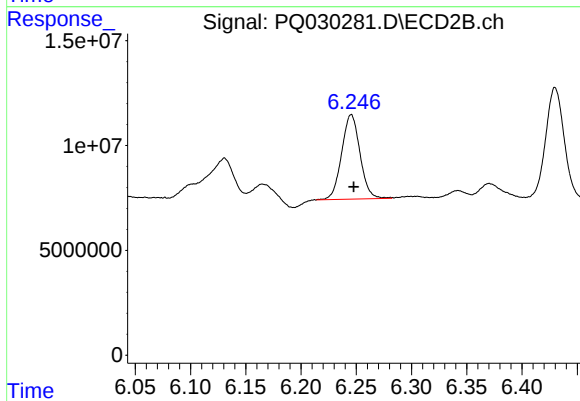
#7 AR-1016-5

R.T.: 5.221 min
Delta R.T.: -0.003 min
Response: 19340068
Conc: 46.49 ng/ml



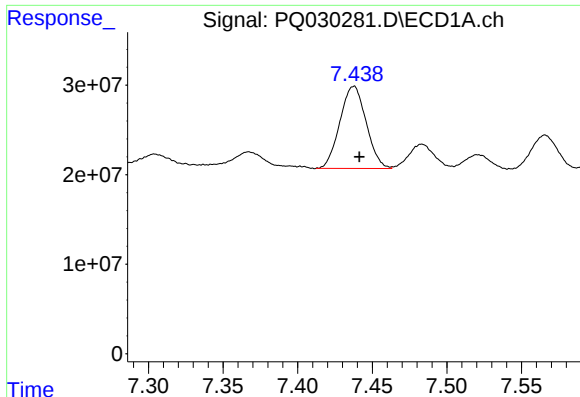
#31 AR-1260-1

R.T.: 7.183 min
Delta R.T.: -0.005 min
Response: 101710841
Conc: 50.71 ng/ml



#31 AR-1260-1

R.T.: 6.246 min
Delta R.T.: -0.002 min
Response: 46640595
Conc: 46.88 ng/ml m



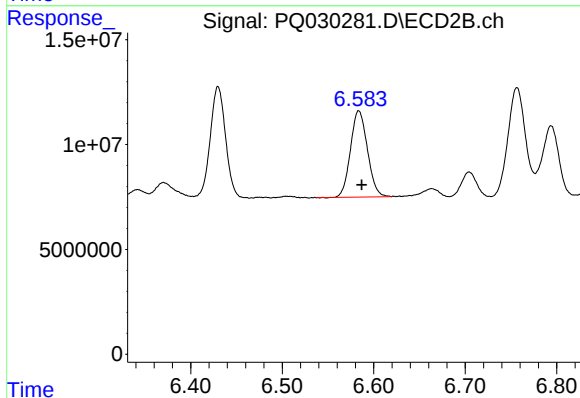
#32 AR-1260-2

R.T.: 7.437 min
Delta R.T.: -0.004 min
Response: 112768767
Conc: 47.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB110715BSD

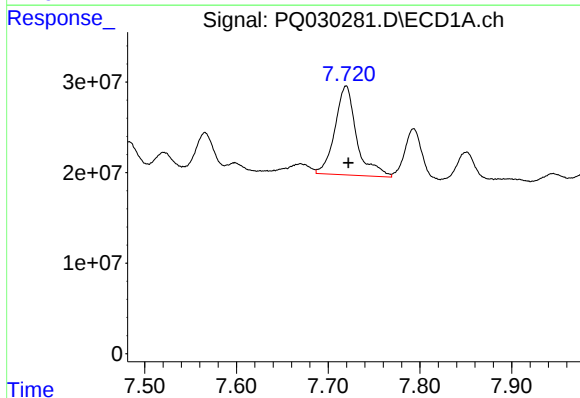
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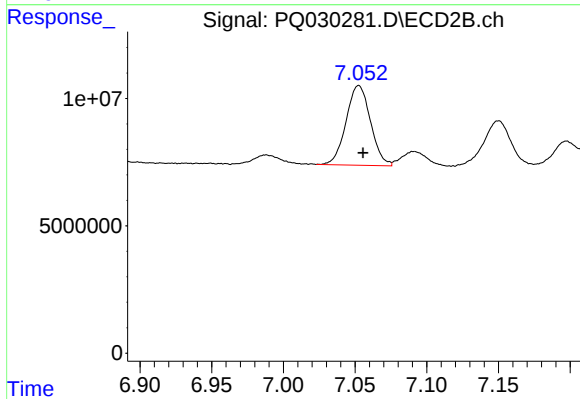
#32 AR-1260-2

R.T.: 6.584 min
Delta R.T.: -0.003 min
Response: 52953208
Conc: 46.16 ng/ml



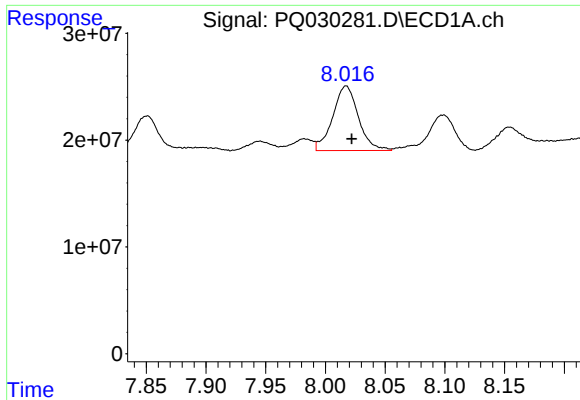
#33 AR-1260-3

R.T.: 7.719 min
Delta R.T.: -0.003 min
Response: 161302005
Conc: 57.20 ng/ml



#33 AR-1260-3

R.T.: 7.053 min
Delta R.T.: -0.003 min
Response: 37058550
Conc: 39.74 ng/ml



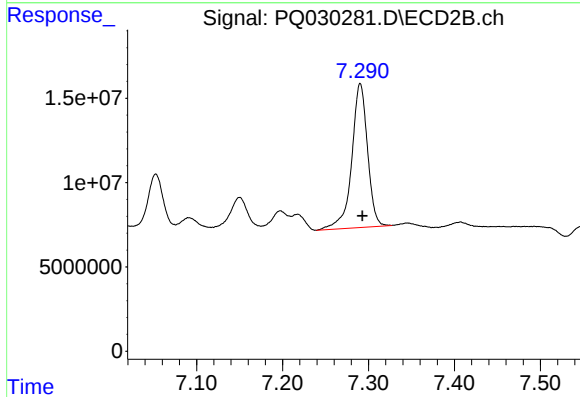
#34 AR-1260-4

R.T.: 8.017 min
Delta R.T.: -0.005 min
Response: 90376036
Conc: 45.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB110715BSD

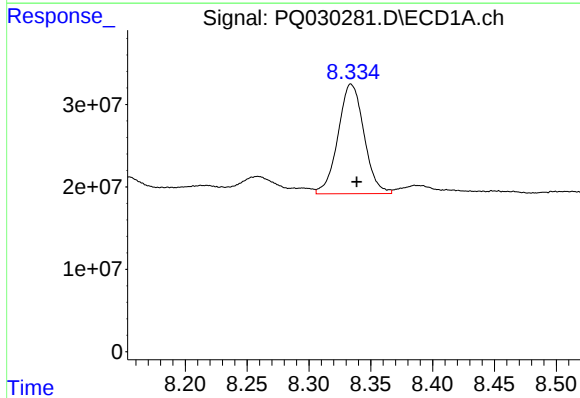
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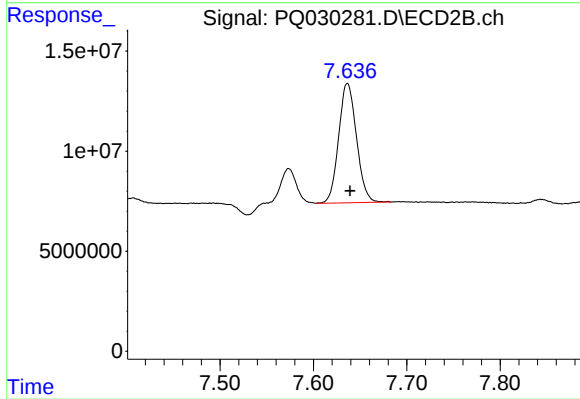
#34 AR-1260-4

R.T.: 7.290 min
Delta R.T.: -0.002 min
Response: 108917573
Conc: 44.81 ng/ml



#35 AR-1260-5

R.T.: 8.334 min
Delta R.T.: -0.004 min
Response: 194136046
Conc: 48.72 ng/ml



#35 AR-1260-5

R.T.: 7.636 min
Delta R.T.: -0.003 min
Response: 79421568
Conc: 45.35 ng/ml