

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012119\
 Data File : PQ036587.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jan 2019 21:34
 Operator : SM\SJ
 Sample : PB116517BSD
 Misc :
 ALS Vial : 124 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB116517BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 23:48:39 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...	4.362	3.710	101.0E6	58398306	22.083m	24.127m
2) SA Decachlor...	9.976	8.657	58103410	31919604	15.974m	16.604m
Target Compounds						
3) L1 AR-1016-1	5.518	4.781	8531585	4999218	60.974m	64.412
4) L1 AR-1016-2	5.541	4.800	13375505	6916435	62.658m	60.730
5) L1 AR-1016-3	5.602	4.979	6798793	4237095	54.802m	73.239m#
6) L1 AR-1016-4	5.788	5.010	4598141	4846190	45.409m	102.807m#
7) L1 AR-1016-5	5.989	5.223	3340568	3484639	33.453m	57.280m#
31) L7 AR-1260-1	7.104	6.243	12225193	5853536	64.212m	49.158m
32) L7 AR-1260-2	7.359	6.431	10095897	6792003	43.993m	47.309m
33) L7 AR-1260-3	7.716	6.583	7820379	5815519	55.538m	44.044
34) L7 AR-1260-4	7.944	7.048	8948389	3934819	51.898m	43.773m
35) L7 AR-1260-5	8.257	7.292	15569979	9765209	46.387m	44.200m

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

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Data File : PQ036587.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jan 2019 21:34
Operator : SM\SJ
Sample : PB116517BSD
Misc :
ALS Vial : 124 Sample Multiplier: 1

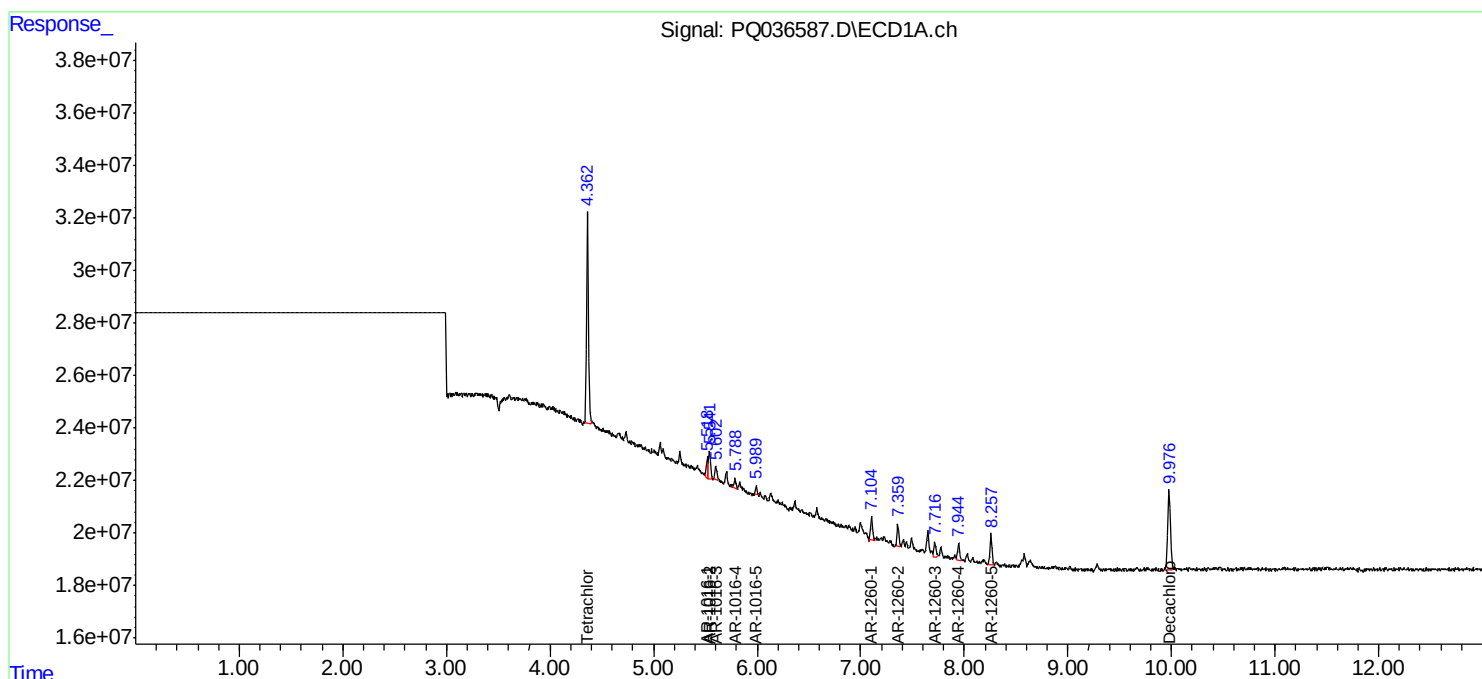
Instrument :
ECD_Q
ClientSampled :
PB116517BSD

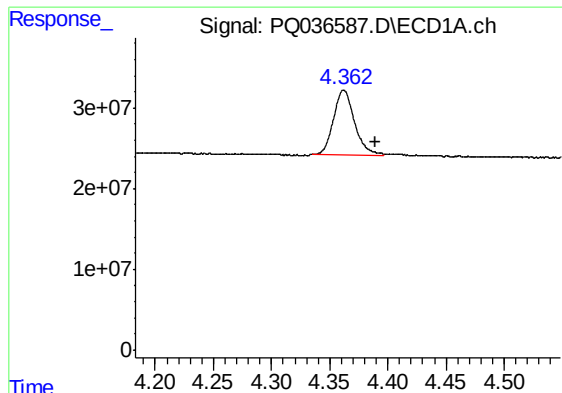
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 21 23:48:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010819.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 09 07:07:45 2019
Response 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





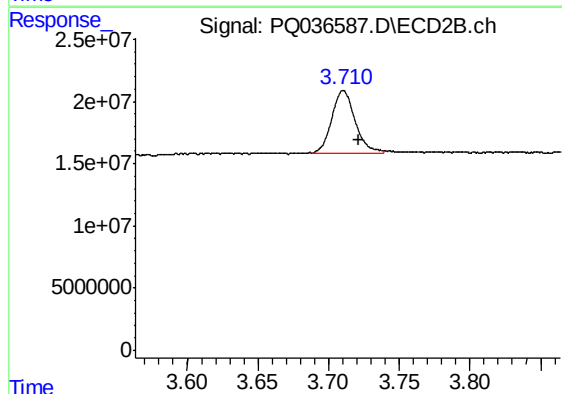
#1 Tetrachloro-m-xylene

R.T.: 4.362 min
Delta R.T.: -0.027 min
Response: 100953906
Conc: 22.08 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB116517BSD

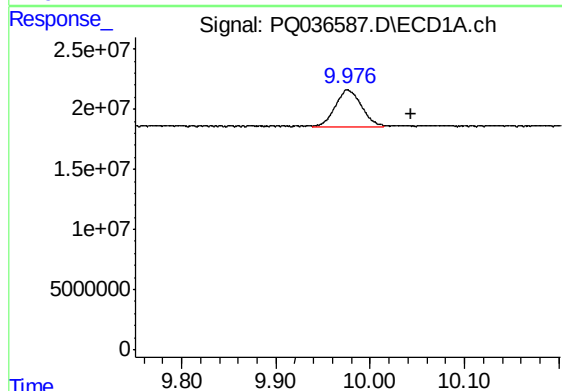
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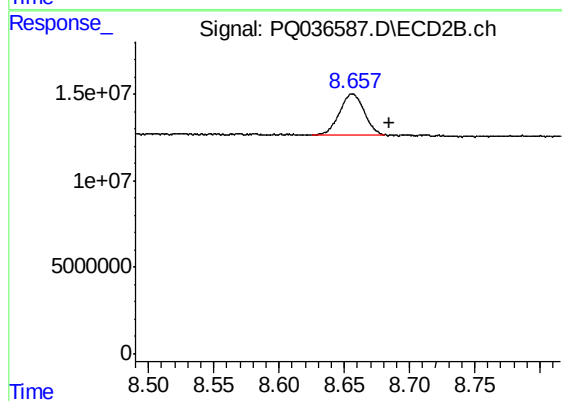
#1 Tetrachloro-m-xylene

R.T.: 3.710 min
Delta R.T.: -0.011 min
Response: 58398306
Conc: 24.13 ng/ml m



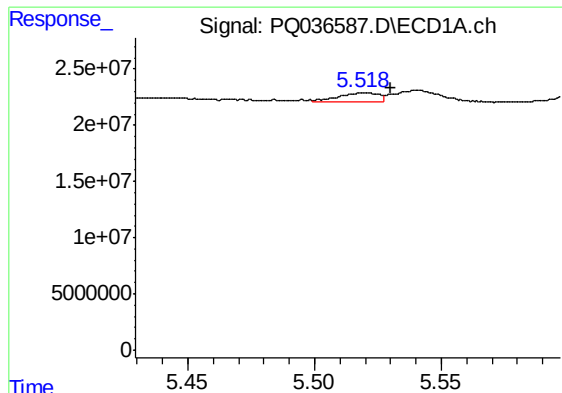
#2 Decachlorobiphenyl

R.T.: 9.976 min
Delta R.T.: -0.068 min
Response: 58103410
Conc: 15.97 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.657 min
Delta R.T.: -0.028 min
Response: 31919604
Conc: 16.60 ng/ml m



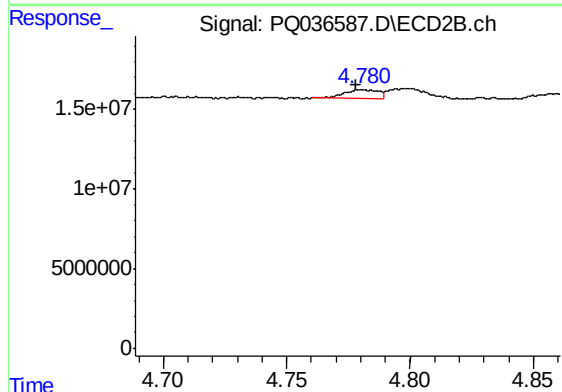
#3 AR-1016-1

R.T.: 5.518 min
Delta R.T.: -0.012 min
Response: 8531585
Conc: 60.97 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB116517BSD

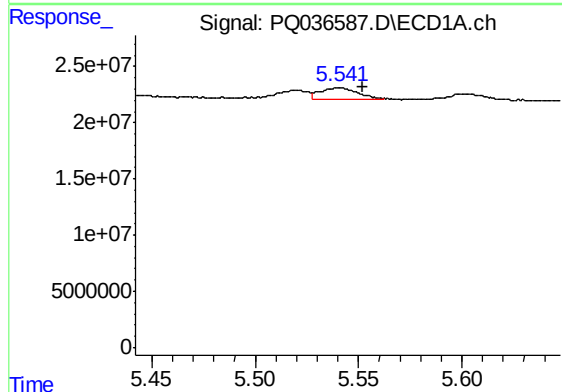
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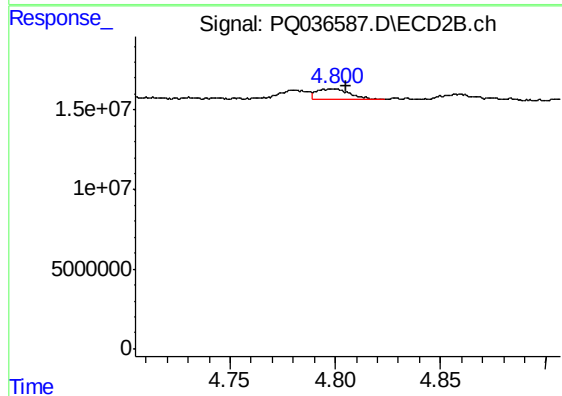
#3 AR-1016-1

R.T.: 4.781 min
Delta R.T.: 0.003 min
Response: 4999218
Conc: 64.41 ng/ml



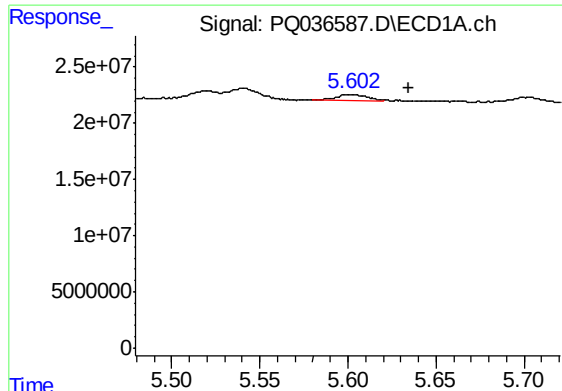
#4 AR-1016-2

R.T.: 5.541 min
Delta R.T.: -0.011 min
Response: 13375505
Conc: 62.66 ng/ml m



#4 AR-1016-2

R.T.: 4.800 min
Delta R.T.: -0.005 min
Response: 6916435
Conc: 60.73 ng/ml



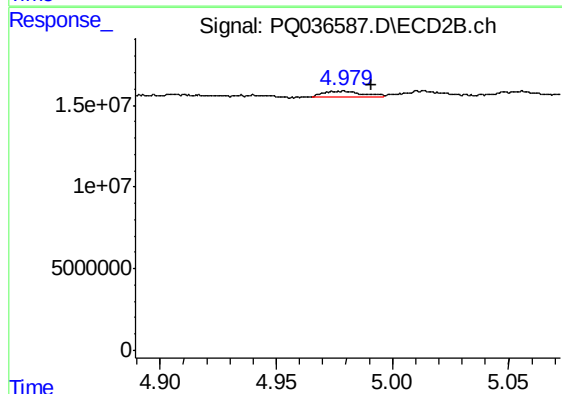
#5 AR-1016-3

R.T.: 5.602 min
Delta R.T.: -0.033 min
Response: 6798793
Conc: 54.80 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB116517BSD

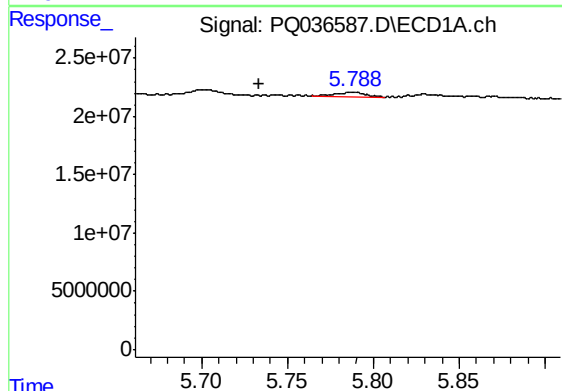
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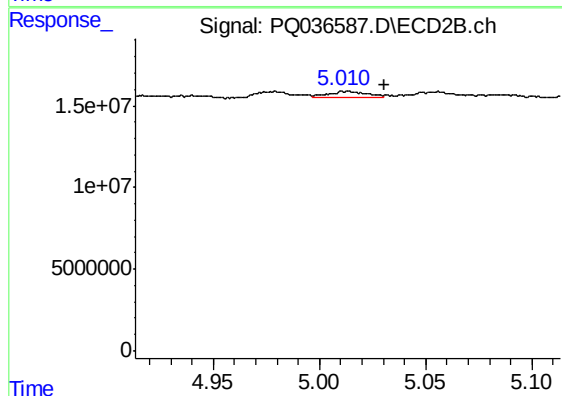
#5 AR-1016-3

R.T.: 4.979 min
Delta R.T.: -0.012 min
Response: 4237095
Conc: 73.24 ng/ml m



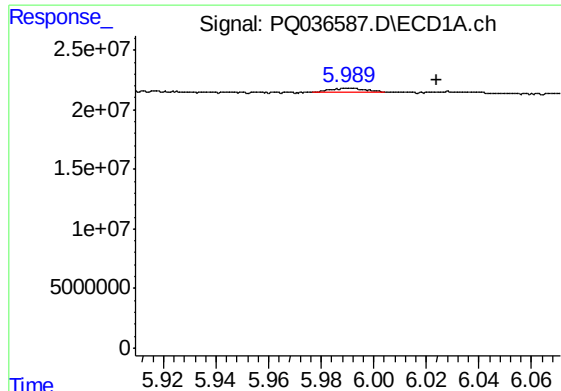
#6 AR-1016-4

R.T.: 5.788 min
Delta R.T.: 0.054 min
Response: 4598141
Conc: 45.41 ng/ml m



#6 AR-1016-4

R.T.: 5.010 min
Delta R.T.: -0.021 min
Response: 4846190
Conc: 102.81 ng/ml m



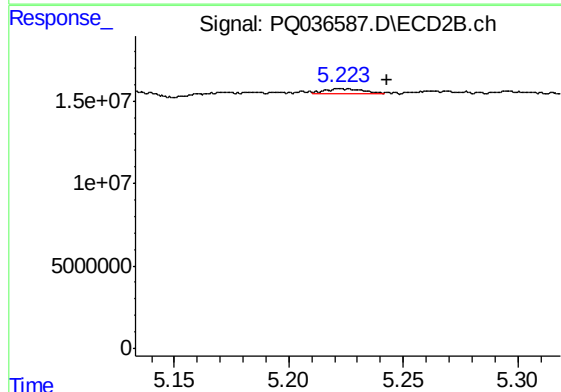
#7 AR-1016-5

R.T.: 5.989 min
Delta R.T.: -0.035 min
Response: 3340568
Conc: 33.45 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB116517BSD

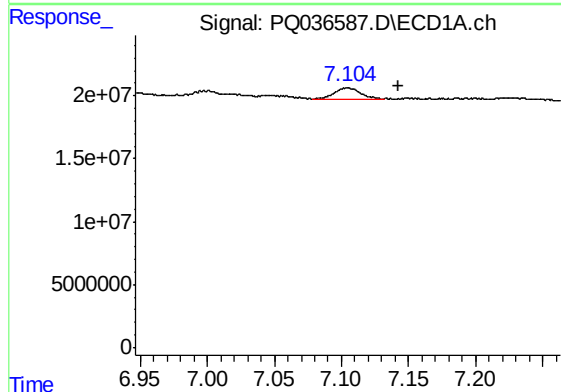
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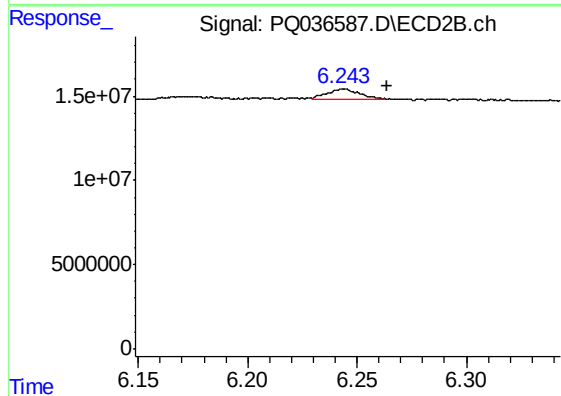
#7 AR-1016-5

R.T.: 5.223 min
Delta R.T.: -0.020 min
Response: 3484639
Conc: 57.28 ng/ml m



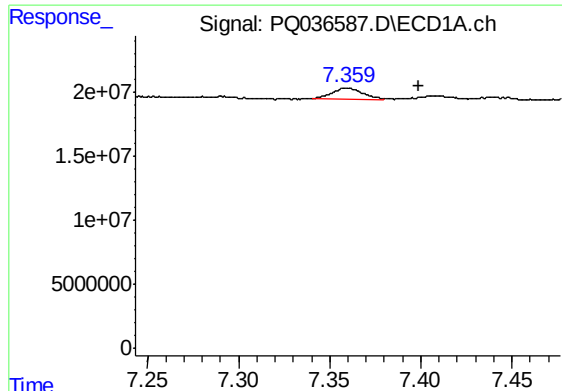
#31 AR-1260-1

R.T.: 7.104 min
Delta R.T.: -0.039 min
Response: 12225193
Conc: 64.21 ng/ml m



#31 AR-1260-1

R.T.: 6.243 min
Delta R.T.: -0.021 min
Response: 5853536
Conc: 49.16 ng/ml m



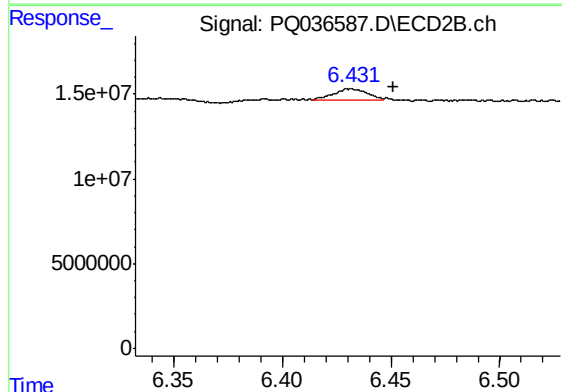
#32 AR-1260-2

R.T.: 7.359 min
Delta R.T.: -0.040 min
Response: 10095897
Conc: 43.99 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB116517BSD

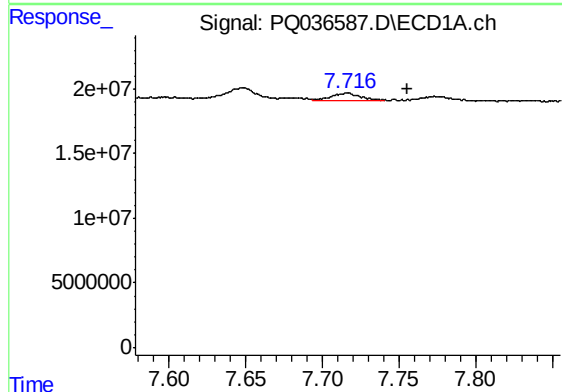
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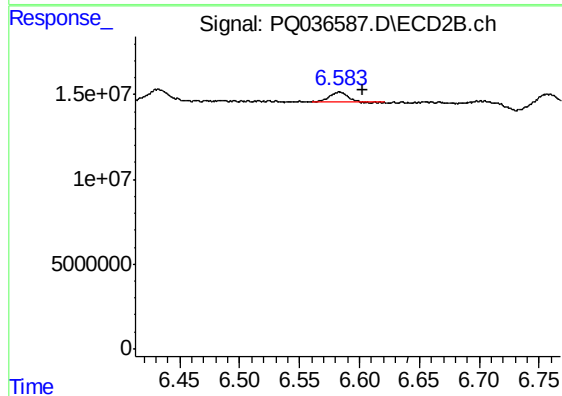
#32 AR-1260-2

R.T.: 6.431 min
Delta R.T.: -0.020 min
Response: 6792003
Conc: 47.31 ng/ml m



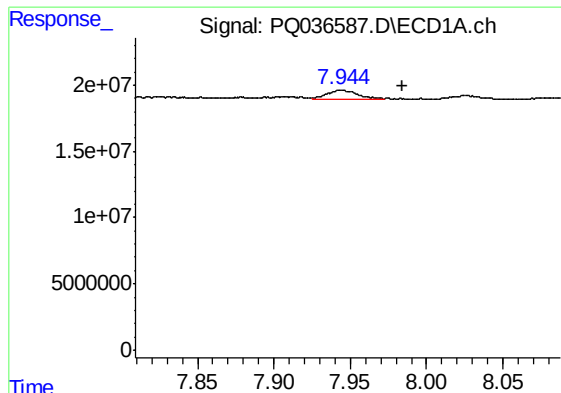
#33 AR-1260-3

R.T.: 7.716 min
Delta R.T.: -0.040 min
Response: 7820379
Conc: 55.54 ng/ml m



#33 AR-1260-3

R.T.: 6.583 min
Delta R.T.: -0.020 min
Response: 5815519
Conc: 44.04 ng/ml



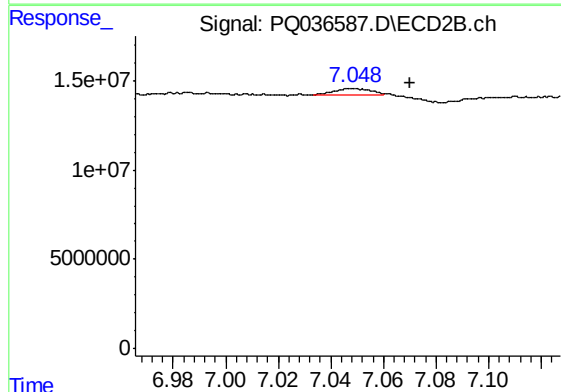
#34 AR-1260-4

R.T.: 7.944 min
Delta R.T.: -0.040 min
Response: 8948389
Conc: 51.90 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB116517BSD

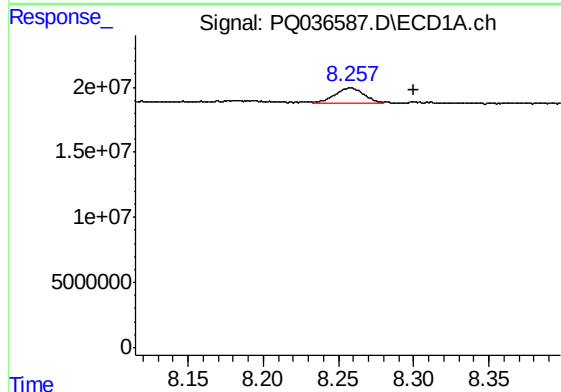
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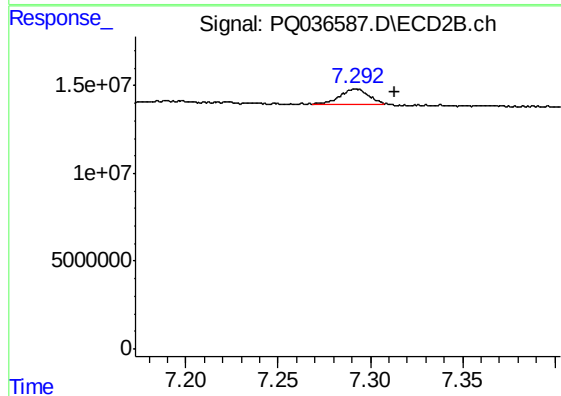
#34 AR-1260-4

R.T.: 7.048 min
Delta R.T.: -0.022 min
Response: 3934819
Conc: 43.77 ng/ml m



#35 AR-1260-5

R.T.: 8.257 min
Delta R.T.: -0.043 min
Response: 15569979
Conc: 46.39 ng/ml m



#35 AR-1260-5

R.T.: 7.292 min
Delta R.T.: -0.022 min
Response: 9765209
Conc: 44.20 ng/ml m