

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ120318\
 Data File : PQ035210.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Dec 2018 14:30
 Operator : SM\SJ
 Sample : J5771-11
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 04 03:03:21 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ120218.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Dec 03 08:50:54 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...	4.452	3.755	55051057	34777996	16.106	18.155
2)	SA Decachlor...	10.182	8.746	35389481	19080752	9.986	9.048
Target Compounds							
3)	L1 AR-1016-1	5.606	4.834	10117993	6236259	84.558	87.874
4)	L1 AR-1016-2	5.606	4.856	10117993	2022048	55.263	19.569 #
5)	L1 AR-1016-3	0.000	5.001	0	5674042	N.D.	105.710 #
6)	L1 AR-1016-4	5.818	5.066	7129363	26141160	78.870	606.255 #
7)	L1 AR-1016-5	6.081	5.285	11730137	1199024	127.192	20.834 #
8)	L2 AR-1221-1	0.000	3.922	0	2417706	N.D.	126.583 #
10)	L2 AR-1221-3	4.840	0.000	4333300	0	52.428	N.D. #
11)	L3 AR-1232-1	4.840	0.000	4333300	0	64.704	N.D. #
12)	L3 AR-1232-2	5.361	4.856	28025853	2022048	787.940	42.155 #
13)	L3 AR-1232-3	5.606	5.001	10117993	5674042	126.735	236.713 #
14)	L3 AR-1232-4	5.818	5.138	7129363	18905685	180.106	892.156 #
15)	L3 AR-1232-5	5.851	5.285	8288650	1199024	282.380	50.974 #
16)	L4 AR-1242-1	5.606	4.834	10117993	6236259	100.235	101.473
17)	L4 AR-1242-2	5.606	4.856	10117993	2022048	66.560	22.185 #
18)	L4 AR-1242-3	0.000	5.001	0	5674042	N.D.	118.694 #
19)	L4 AR-1242-4	5.818	5.138	7129363	18905685	95.763	410.484 #
20)	L4 AR-1242-5	6.587	5.657	9029156	93432312	106.369	1587.828 #
21)	L5 AR-1248-1	5.606	4.834	10117993	6236259	135.239	135.131
22)	L5 AR-1248-2	5.851	5.066	8288650	26141160	77.286	419.210 #
23)	L5 AR-1248-3	6.081	5.138	11730137	18905685	93.254	295.896 #
24)	L5 AR-1248-4	6.475	5.285	193.0E6	1199024	1342.958	14.874 #
25)	L5 AR-1248-5	6.587	5.657	9029156	93432312	65.972	1132.887 #
26)	L6 AR-1254-1	6.475	5.657	193.0E6	93432312	1225.737	662.421 #
27)	L6 AR-1254-2	6.687	5.841	21680688	18875719	85.949	159.423 #
28)	L6 AR-1254-3	7.080	0.000	52878458	0	195.102	N.D. #
30)	L6 AR-1254-5	7.785	0.000	5651201	0	29.394	N.D. #
31)	L7 AR-1260-1	7.222	0.000	14560431	0	72.872	N.D. #
32)	L7 AR-1260-2	7.474	6.495	5178778	27895501	22.604	172.239 #
33)	L7 AR-1260-3	7.785	0.000	5651201	0	40.218	N.D. #
34)	L7 AR-1260-4	8.071	0.000	2106952	0	11.710	N.D. #
36)	L8 AR-1262-1	7.785	0.000	5651201	0	26.210	N.D. #
38)	L8 AR-1262-3	0.000	7.691	0	240.0E6	N.D.	2402.589 #
39)	L8 AR-1262-4	0.000	7.691	0	240.0E6	N.D.	1262.034 #
41)	L9 AR-1268-1	0.000	7.691	0	240.0E6	N.D.	598.393 #
42)	L9 AR-1268-2	0.000	7.691	0	240.0E6	N.D.	668.709 #

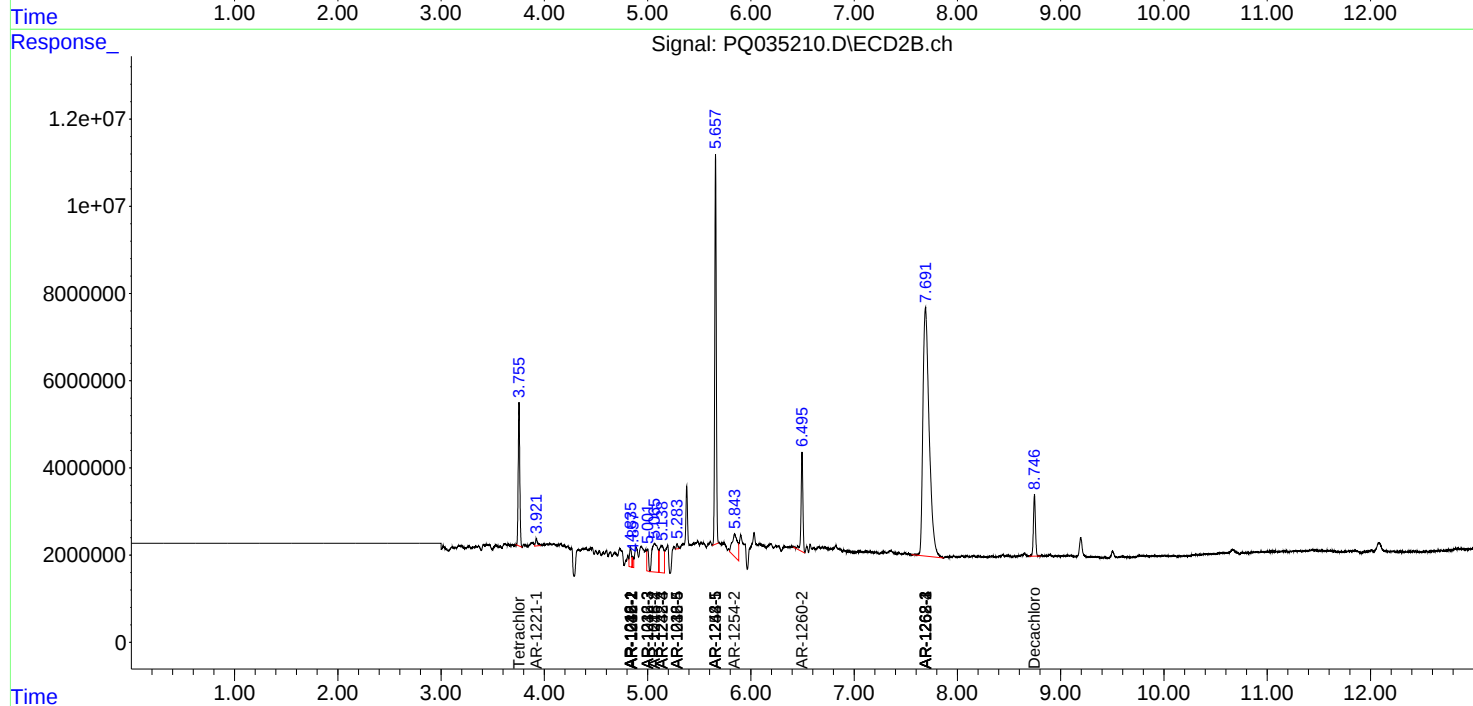
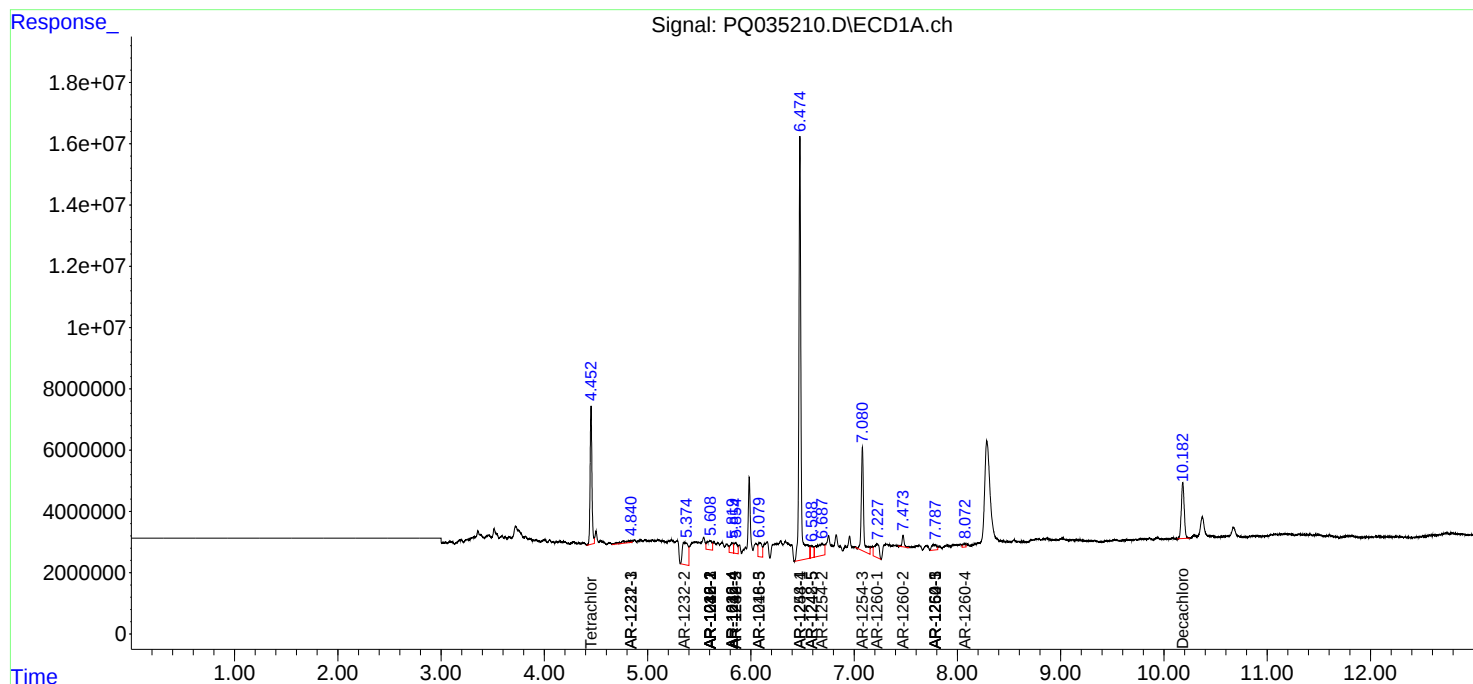
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

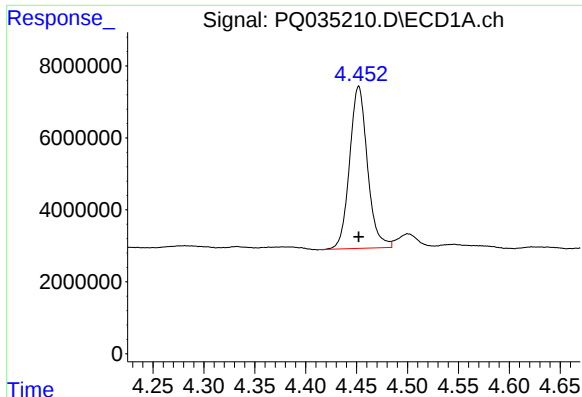
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ120318\
Data File : PQ035210.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Dec 2018 14:30
Operator : SM\SJ
Sample : J5771-11
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 04 03:03:21 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ120218.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Dec 03 08:50:54 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

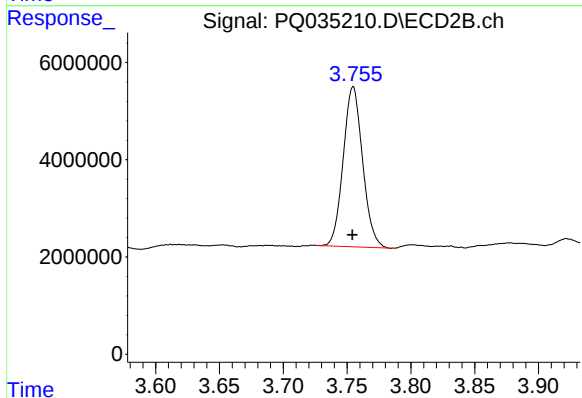




#1 Tetrachloro-m-xylene

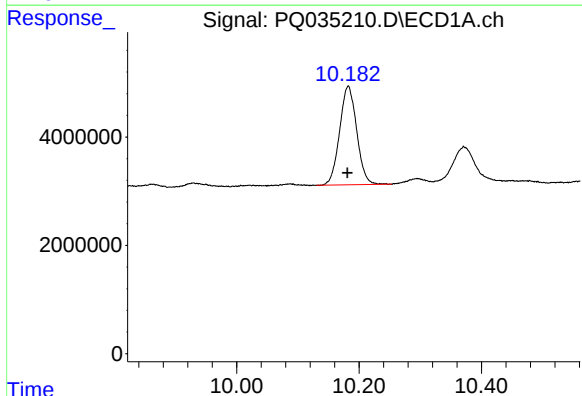
R.T.: 4.452 min
Delta R.T.: 0.000 min
Response: 55051057
Conc: 16.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :



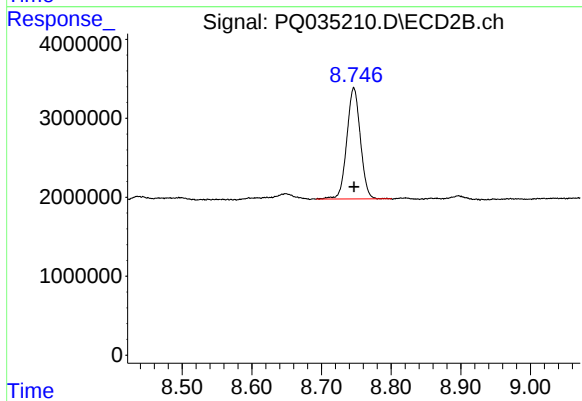
#1 Tetrachloro-m-xylene

R.T.: 3.755 min
Delta R.T.: 0.000 min
Response: 34777996
Conc: 18.16 ng/ml



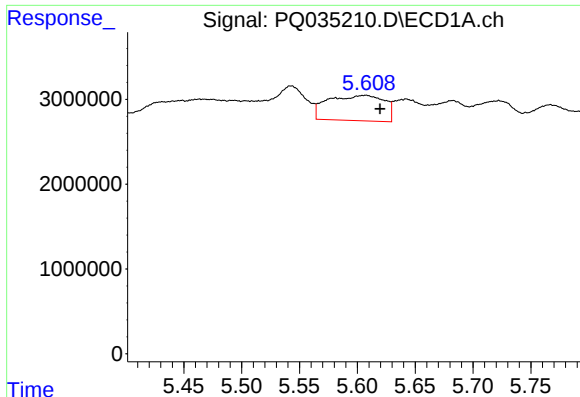
#2 Decachlorobiphenyl

R.T.: 10.182 min
Delta R.T.: 0.001 min
Response: 35389481
Conc: 9.99 ng/ml



#2 Decachlorobiphenyl

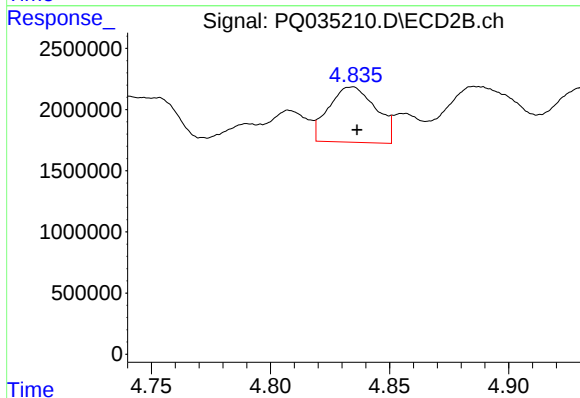
R.T.: 8.746 min
Delta R.T.: 0.000 min
Response: 19080752
Conc: 9.05 ng/ml



#3 AR-1016-1

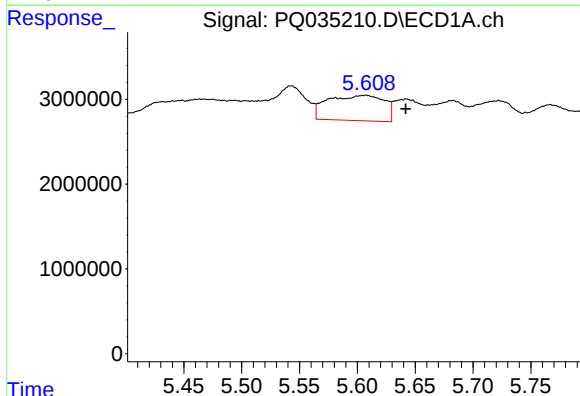
R.T.: 5.606 min
Delta R.T.: -0.013 min
Response: 10117993
Conc: 84.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



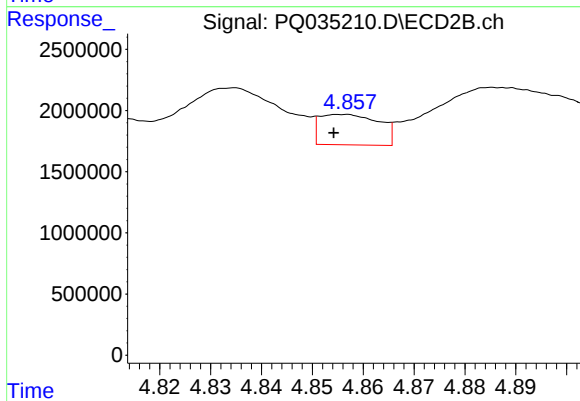
#3 AR-1016-1

R.T.: 4.834 min
Delta R.T.: -0.002 min
Response: 6236259
Conc: 87.87 ng/ml



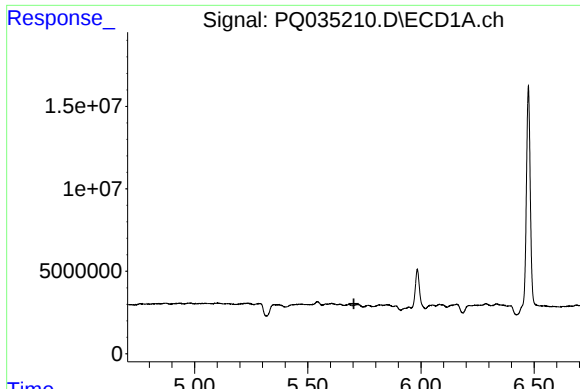
#4 AR-1016-2

R.T.: 5.606 min
Delta R.T.: -0.035 min
Response: 10117993
Conc: 55.26 ng/ml



#4 AR-1016-2

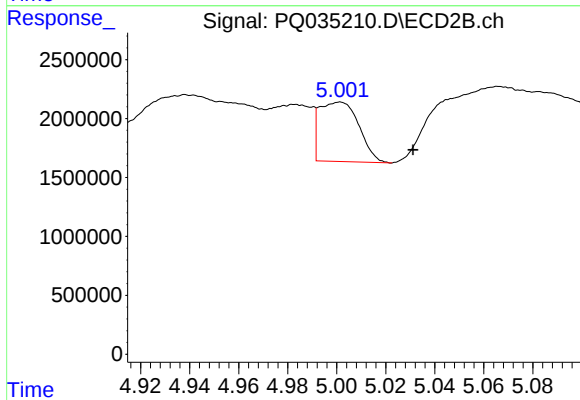
R.T.: 4.856 min
Delta R.T.: 0.002 min
Response: 2022048
Conc: 19.57 ng/ml



#5 AR-1016-3

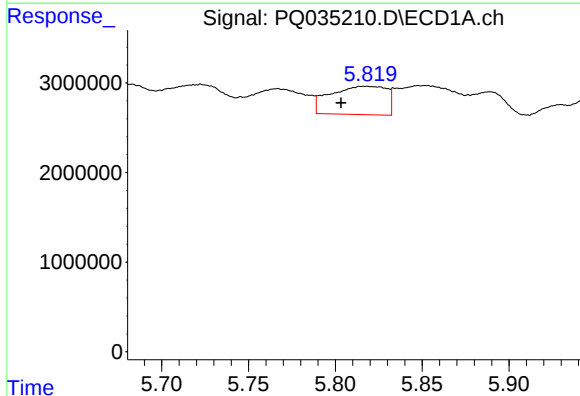
R.T.: 0.000 min
Exp R.T.: 5.704 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



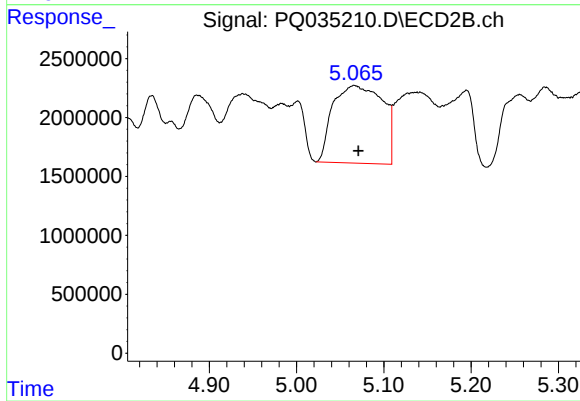
#5 AR-1016-3

R.T.: 5.001 min
Delta R.T.: -0.030 min
Response: 5674042
Conc: 105.71 ng/ml



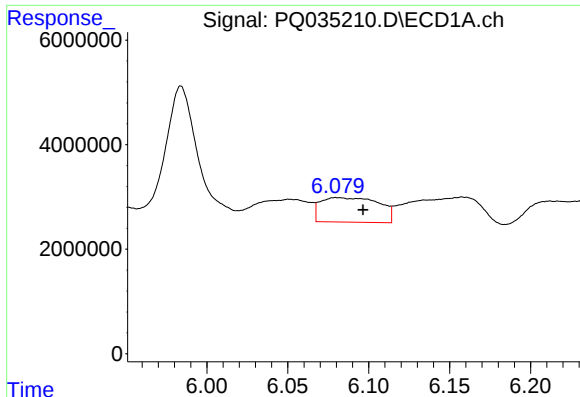
#6 AR-1016-4

R.T.: 5.818 min
Delta R.T.: 0.015 min
Response: 7129363
Conc: 78.87 ng/ml



#6 AR-1016-4

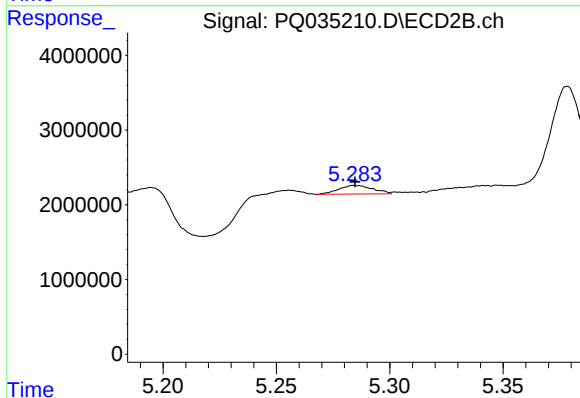
R.T.: 5.066 min
Delta R.T.: -0.005 min
Response: 26141160
Conc: 606.25 ng/ml



#7 AR-1016-5

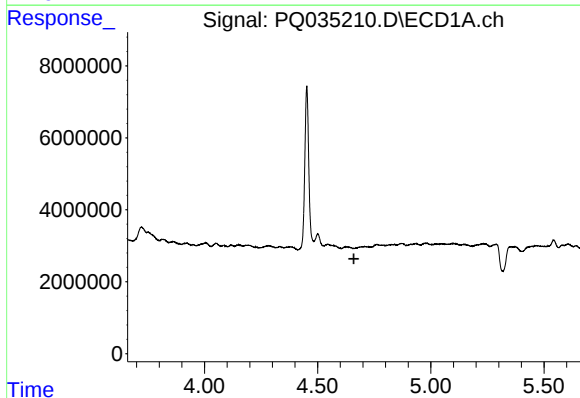
R.T.: 6.081 min
Delta R.T.: -0.016 min
Response: 11730137
Conc: 127.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



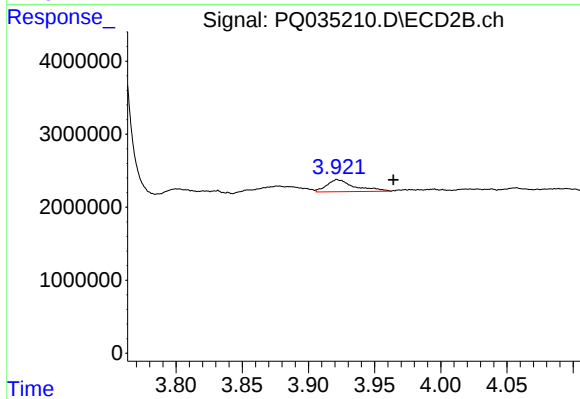
#7 AR-1016-5

R.T.: 5.285 min
Delta R.T.: 0.000 min
Response: 1199024
Conc: 20.83 ng/ml



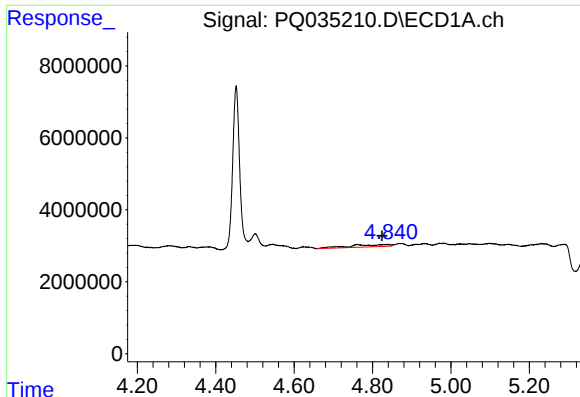
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.660 min
Response: 0
Conc: N.D.



#8 AR-1221-1

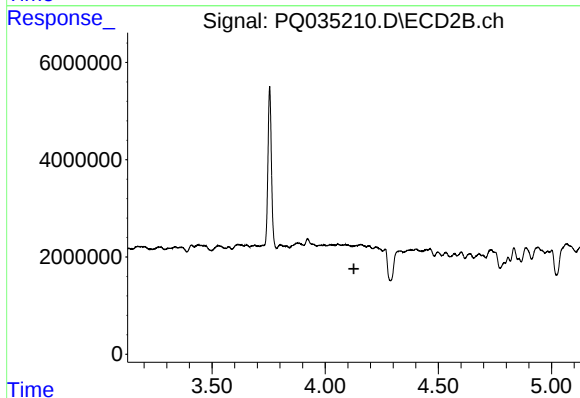
R.T.: 3.922 min
Delta R.T.: -0.042 min
Response: 2417706
Conc: 126.58 ng/ml



#10 AR-1221-3

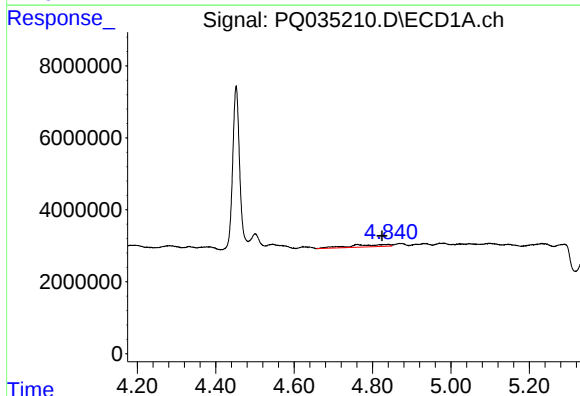
R.T.: 4.840 min
Delta R.T.: 0.016 min
Response: 4333300
Conc: 52.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



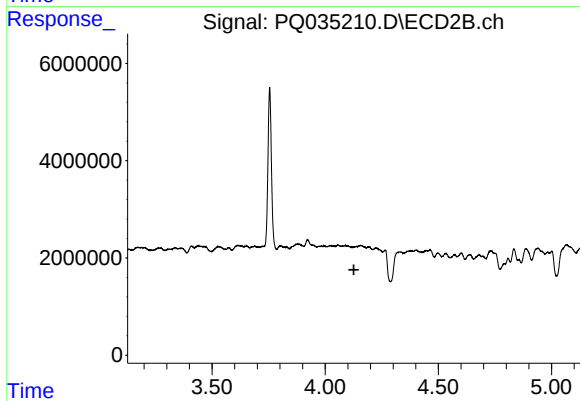
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.127 min
Response: 0
Conc: N.D.



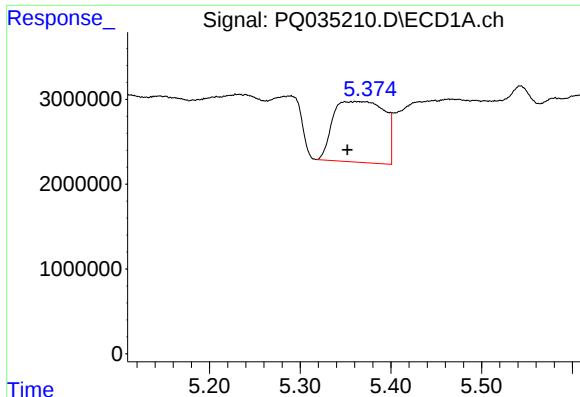
#11 AR-1232-1

R.T.: 4.840 min
Delta R.T.: 0.016 min
Response: 4333300
Conc: 64.70 ng/ml



#11 AR-1232-1

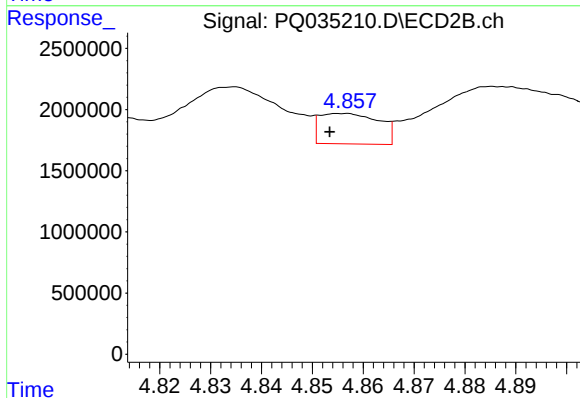
R.T.: 0.000 min
Exp R.T. : 4.127 min
Response: 0
Conc: N.D.



#12 AR-1232-2

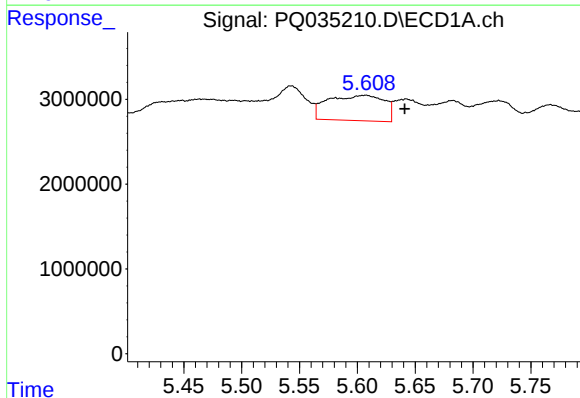
R.T.: 5.361 min
Delta R.T.: 0.009 min
Response: 28025853
Conc: 787.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



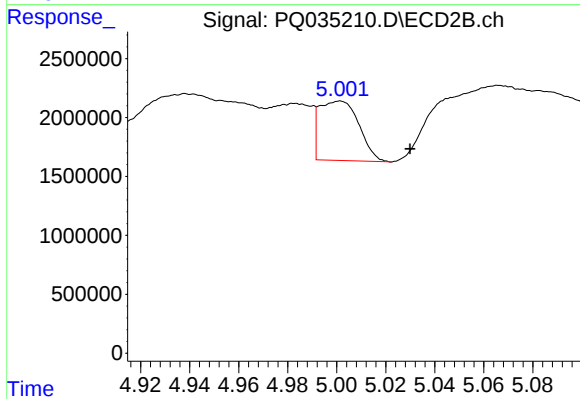
#12 AR-1232-2

R.T.: 4.856 min
Delta R.T.: 0.002 min
Response: 2022048
Conc: 42.16 ng/ml



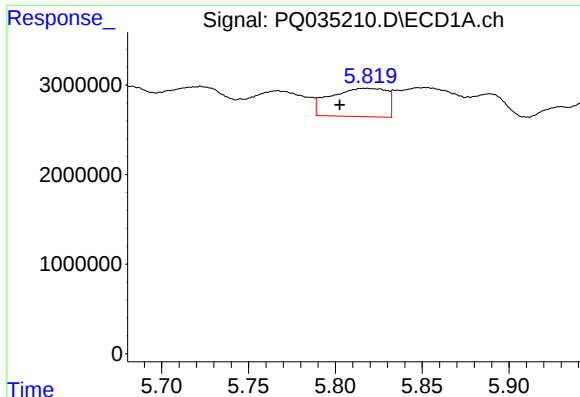
#13 AR-1232-3

R.T.: 5.606 min
Delta R.T.: -0.035 min
Response: 10117993
Conc: 126.73 ng/ml



#13 AR-1232-3

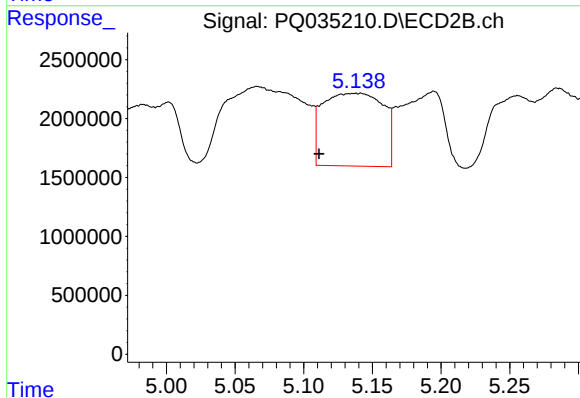
R.T.: 5.001 min
Delta R.T.: -0.029 min
Response: 5674042
Conc: 236.71 ng/ml



#14 AR-1232-4

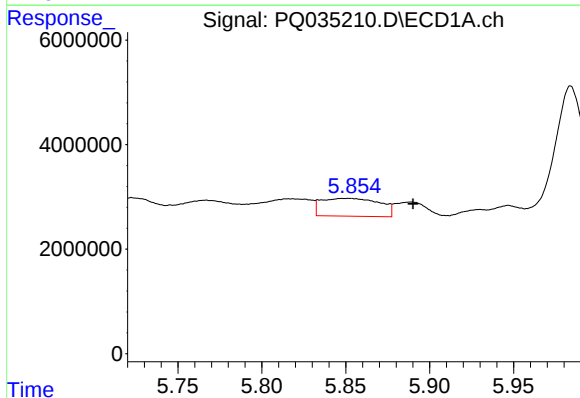
R.T.: 5.818 min
Delta R.T.: 0.015 min
Response: 7129363
Conc: 180.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :



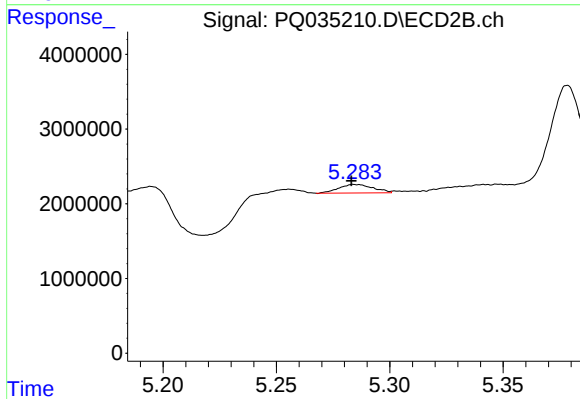
#14 AR-1232-4

R.T.: 5.138 min
Delta R.T.: 0.027 min
Response: 18905685
Conc: 892.16 ng/ml



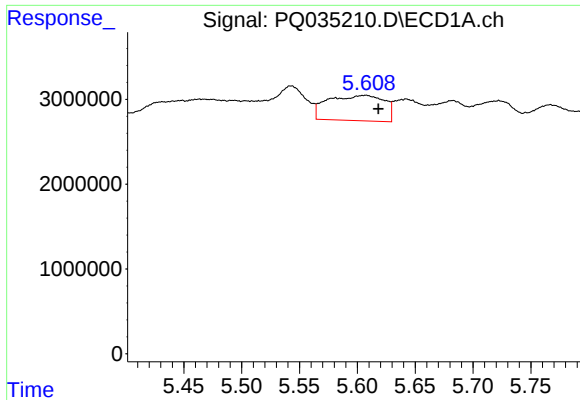
#15 AR-1232-5

R.T.: 5.851 min
Delta R.T.: -0.039 min
Response: 8288650
Conc: 282.38 ng/ml



#15 AR-1232-5

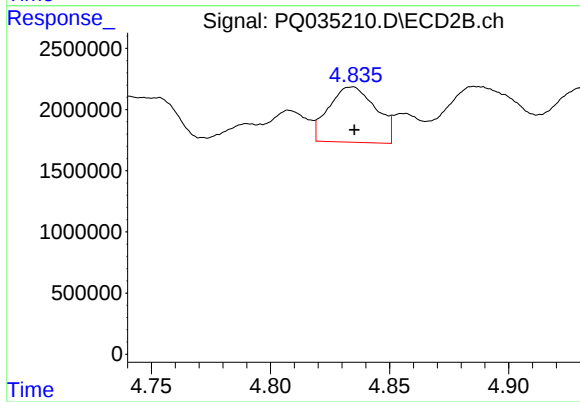
R.T.: 5.285 min
Delta R.T.: 0.002 min
Response: 1199024
Conc: 50.97 ng/ml



#16 AR-1242-1

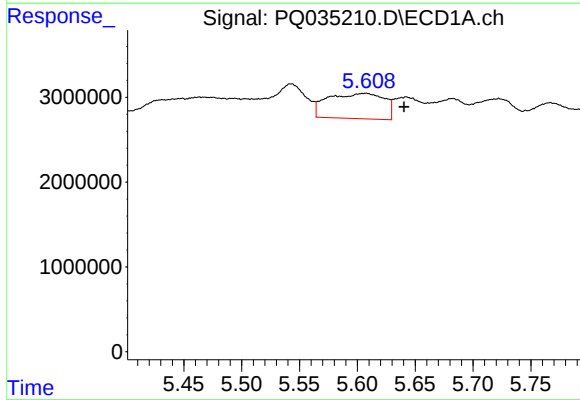
R.T.: 5.606 min
Delta R.T.: -0.012 min
Response: 10117993
Conc: 100.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :



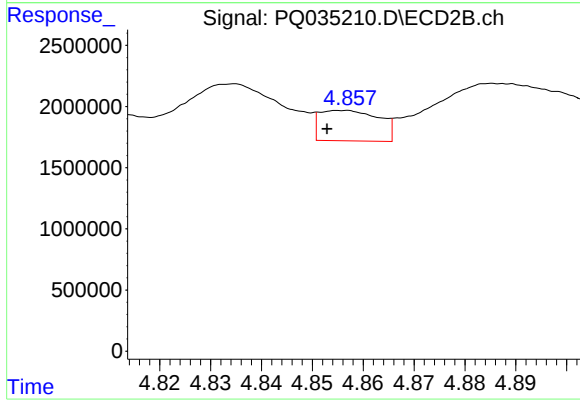
#16 AR-1242-1

R.T.: 4.834 min
Delta R.T.: -0.001 min
Response: 6236259
Conc: 101.47 ng/ml



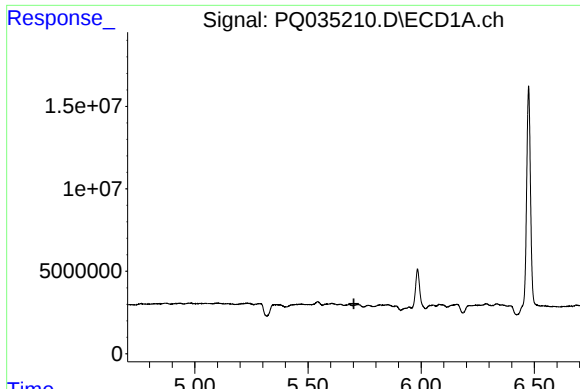
#17 AR-1242-2

R.T.: 5.606 min
Delta R.T.: -0.034 min
Response: 10117993
Conc: 66.56 ng/ml



#17 AR-1242-2

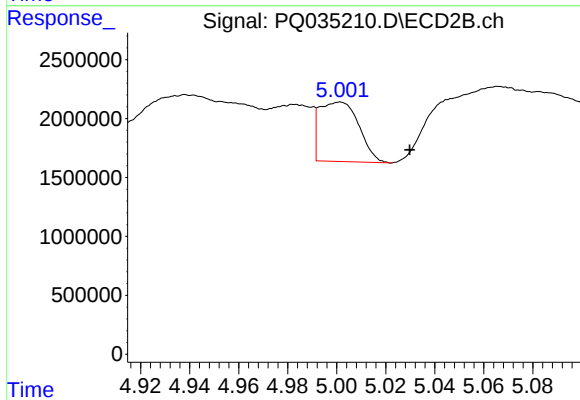
R.T.: 4.856 min
Delta R.T.: 0.003 min
Response: 2022048
Conc: 22.19 ng/ml



#18 AR-1242-3

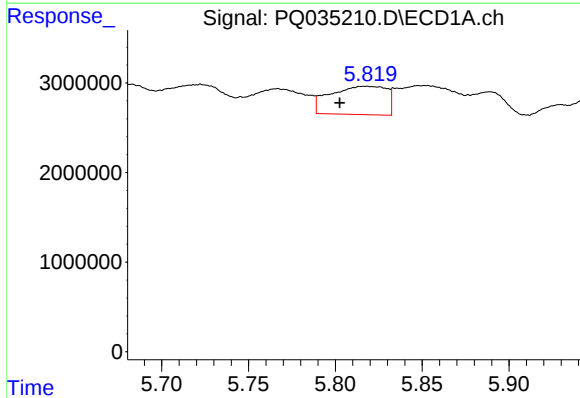
R.T.: 0.000 min
Exp R.T.: 5.703 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



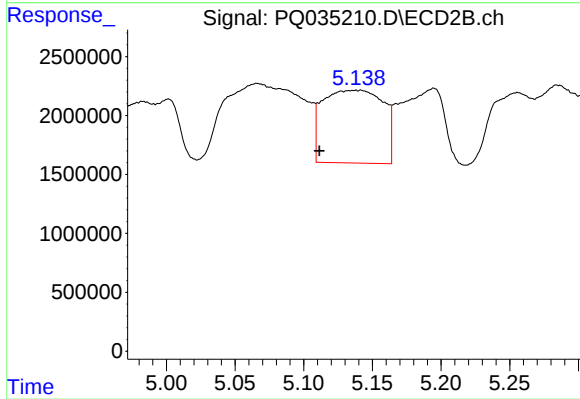
#18 AR-1242-3

R.T.: 5.001 min
Delta R.T.: -0.029 min
Response: 5674042
Conc: 118.69 ng/ml



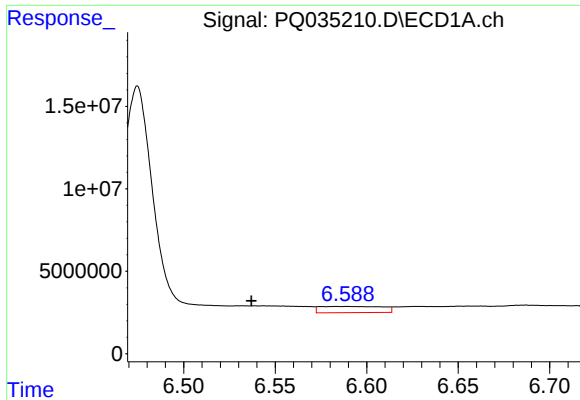
#19 AR-1242-4

R.T.: 5.818 min
Delta R.T.: 0.015 min
Response: 7129363
Conc: 95.76 ng/ml



#19 AR-1242-4

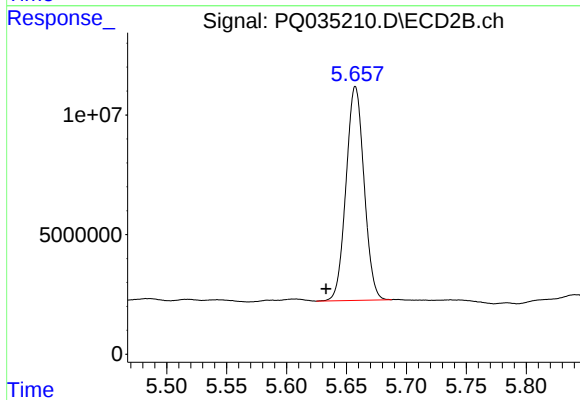
R.T.: 5.138 min
Delta R.T.: 0.027 min
Response: 18905685
Conc: 410.48 ng/ml



#20 AR-1242-5

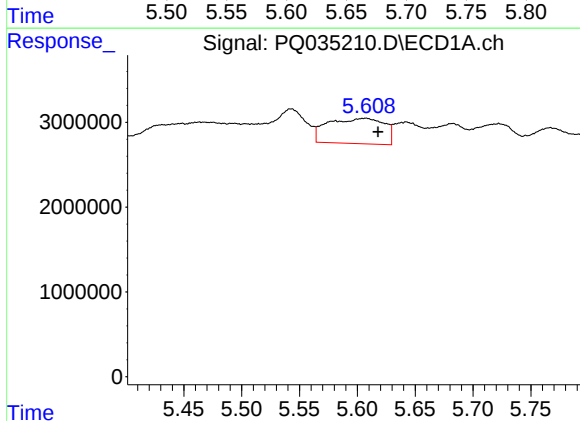
R.T.: 6.587 min
Delta R.T.: 0.050 min
Response: 9029156
Conc: 106.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



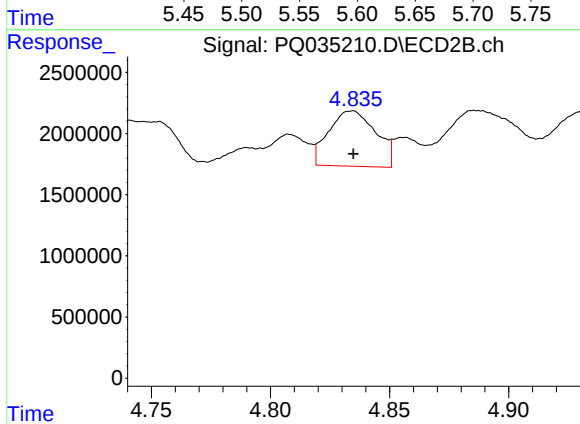
#20 AR-1242-5

R.T.: 5.657 min
Delta R.T.: 0.025 min
Response: 93432312
Conc: 1587.83 ng/ml



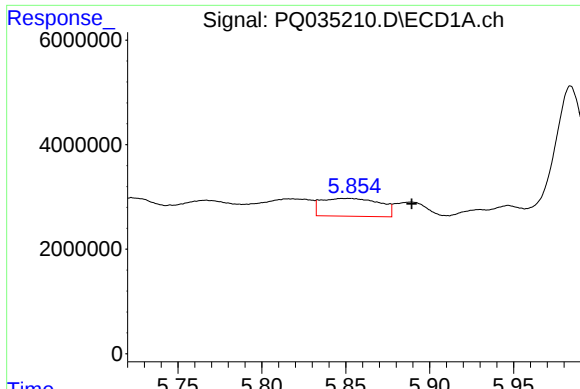
#21 AR-1248-1

R.T.: 5.606 min
Delta R.T.: -0.012 min
Response: 10117993
Conc: 135.24 ng/ml



#21 AR-1248-1

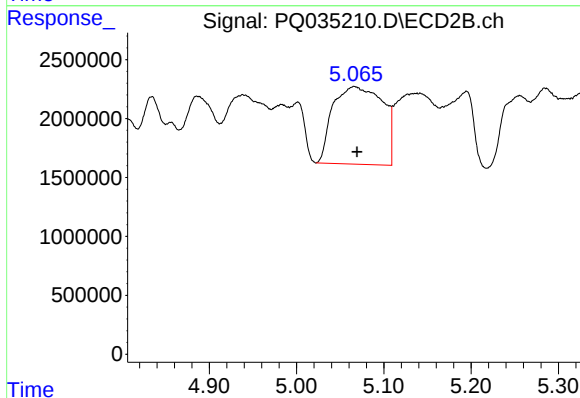
R.T.: 4.834 min
Delta R.T.: 0.000 min
Response: 6236259
Conc: 135.13 ng/ml



#22 AR-1248-2

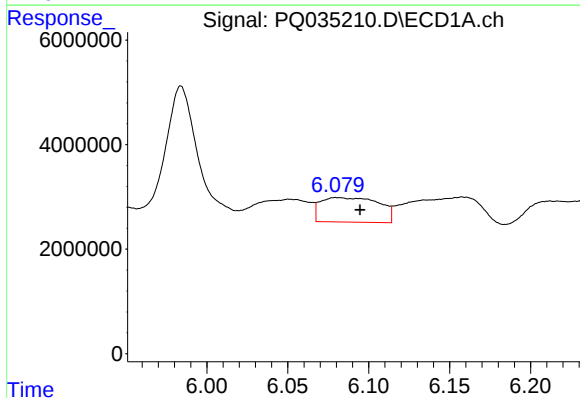
R.T.: 5.851 min
Delta R.T.: -0.039 min
Response: 8288650
Conc: 77.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



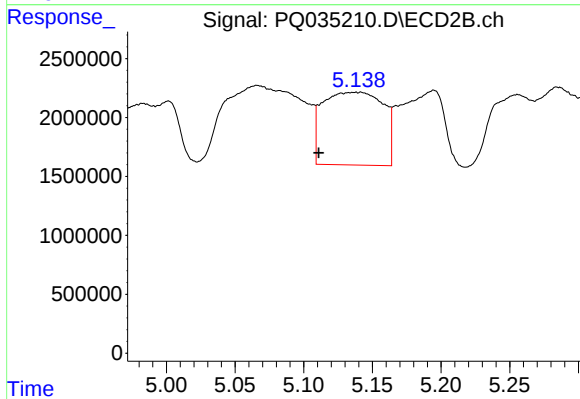
#22 AR-1248-2

R.T.: 5.066 min
Delta R.T.: -0.003 min
Response: 26141160
Conc: 419.21 ng/ml



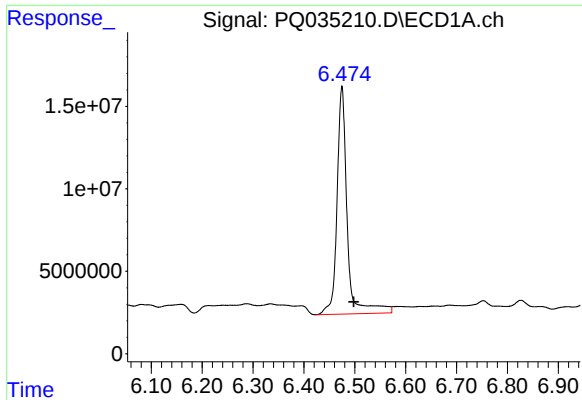
#23 AR-1248-3

R.T.: 6.081 min
Delta R.T.: -0.014 min
Response: 11730137
Conc: 93.25 ng/ml



#23 AR-1248-3

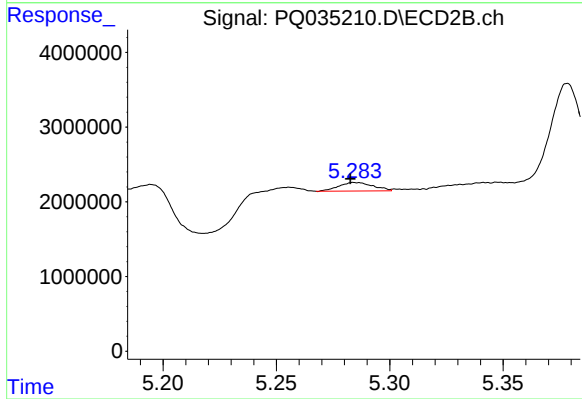
R.T.: 5.138 min
Delta R.T.: 0.027 min
Response: 18905685
Conc: 295.90 ng/ml



#24 AR-1248-4

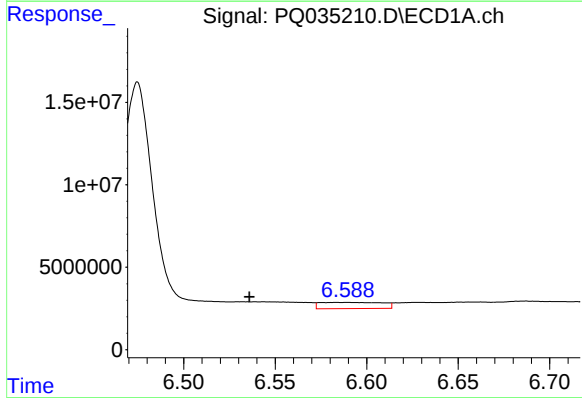
R.T.: 6.475 min
Delta R.T.: -0.023 min
Response: 193015843
Conc: 1342.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :



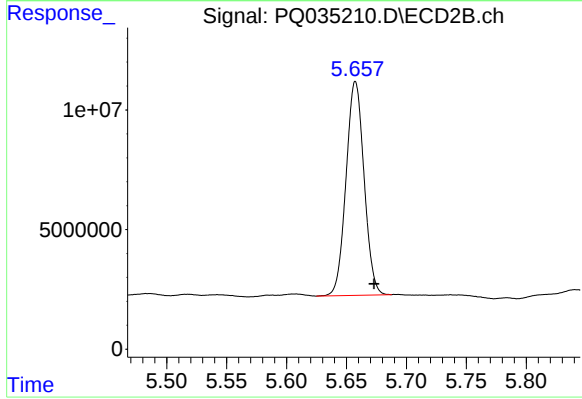
#24 AR-1248-4

R.T.: 5.285 min
Delta R.T.: 0.002 min
Response: 1199024
Conc: 14.87 ng/ml



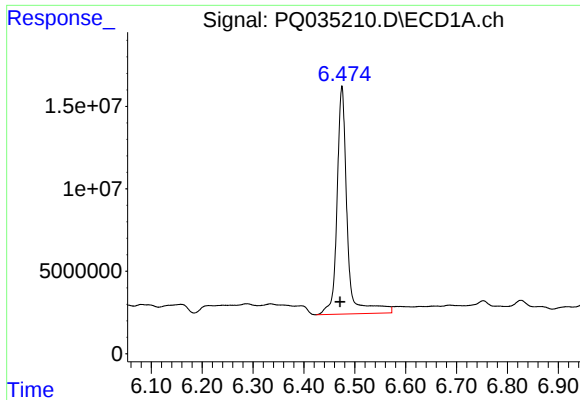
#25 AR-1248-5

R.T.: 6.587 min
Delta R.T.: 0.051 min
Response: 9029156
Conc: 65.97 ng/ml



#25 AR-1248-5

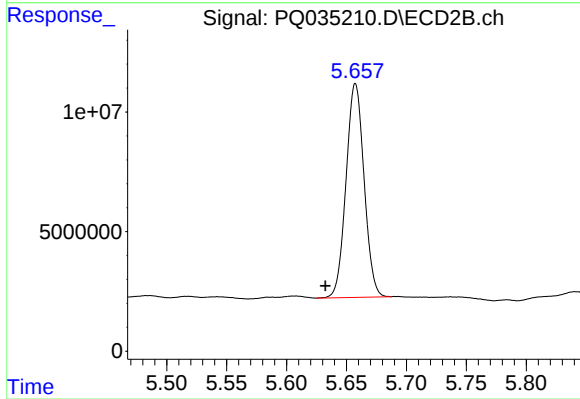
R.T.: 5.657 min
Delta R.T.: -0.015 min
Response: 93432312
Conc: 1132.89 ng/ml



#26 AR-1254-1

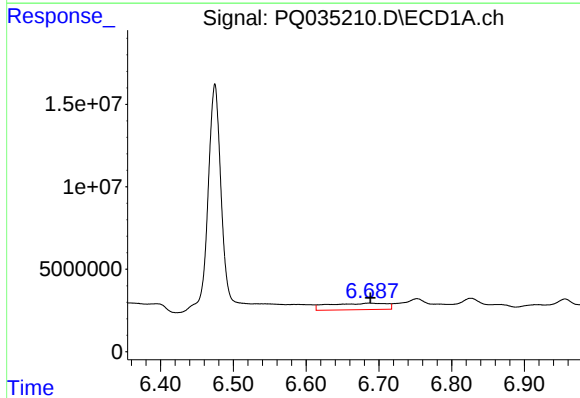
R.T.: 6.475 min
Delta R.T.: 0.003 min
Response: 193015843
Conc: 1225.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



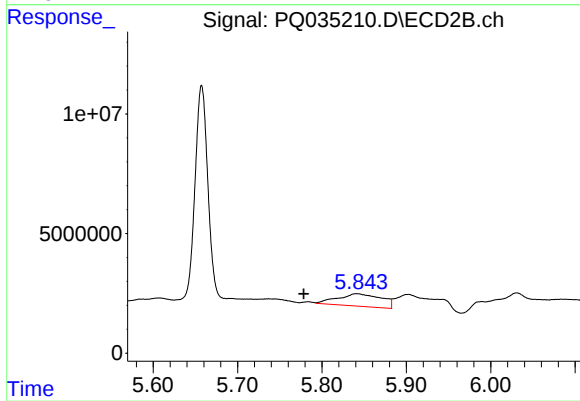
#26 AR-1254-1

R.T.: 5.657 min
Delta R.T.: 0.025 min
Response: 93432312
Conc: 662.42 ng/ml



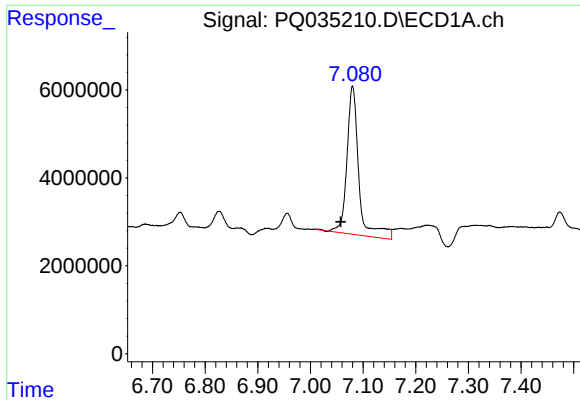
#27 AR-1254-2

R.T.: 6.687 min
Delta R.T.: -0.002 min
Response: 21680688
Conc: 85.95 ng/ml



#27 AR-1254-2

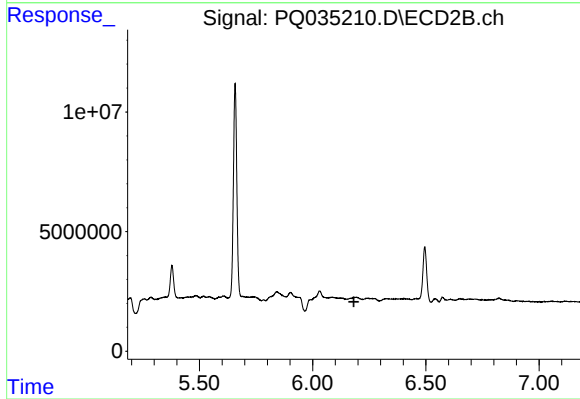
R.T.: 5.841 min
Delta R.T.: 0.063 min
Response: 18875719
Conc: 159.42 ng/ml



#28 AR-1254-3

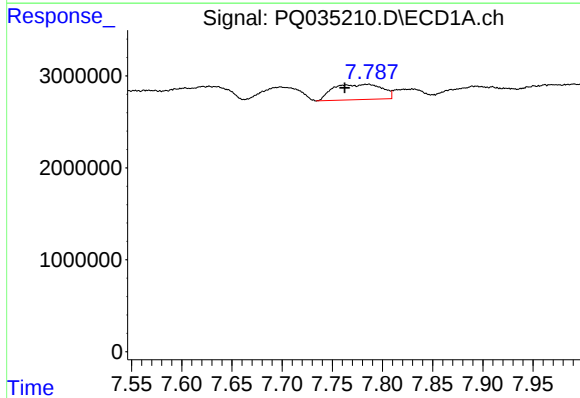
R.T.: 7.080 min
Delta R.T.: 0.023 min
Response: 52878458
Conc: 195.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :



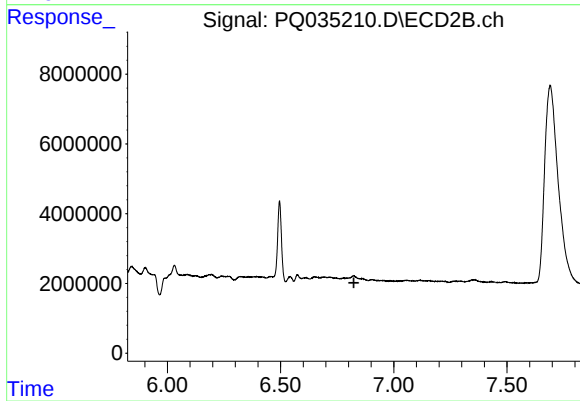
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.182 min
Response: 0
Conc: N.D.



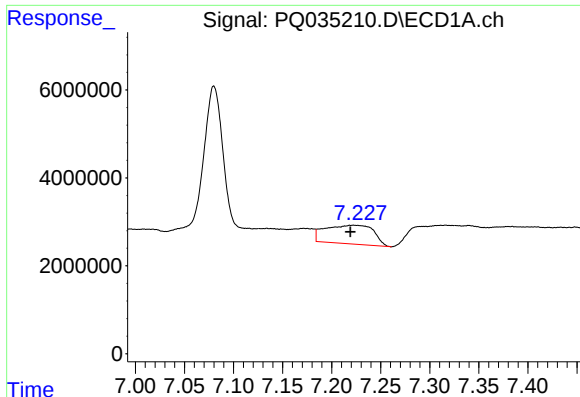
#30 AR-1254-5

R.T.: 7.785 min
Delta R.T.: 0.023 min
Response: 5651201
Conc: 29.39 ng/ml



#30 AR-1254-5

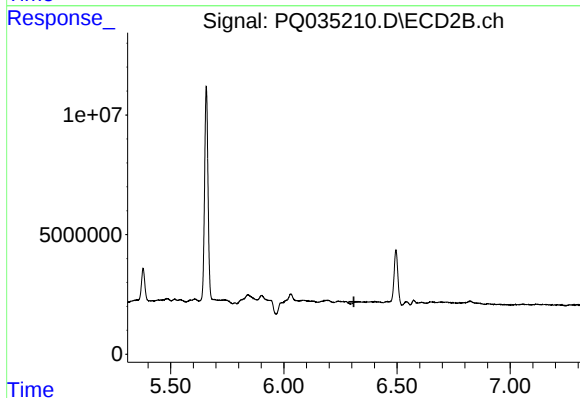
R.T.: 0.000 min
Exp R.T. : 6.824 min
Response: 0
Conc: N.D.



#31 AR-1260-1

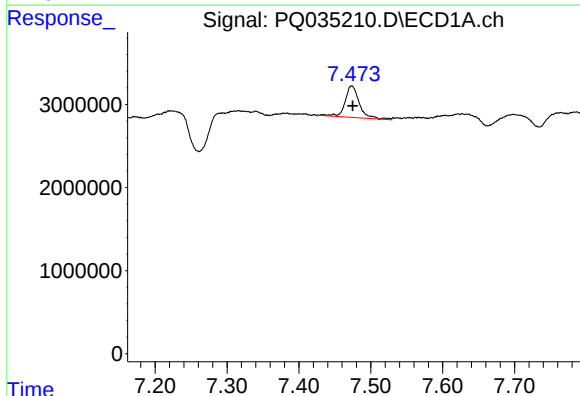
R.T.: 7.222 min
Delta R.T.: 0.003 min
Response: 14560431
Conc: 72.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



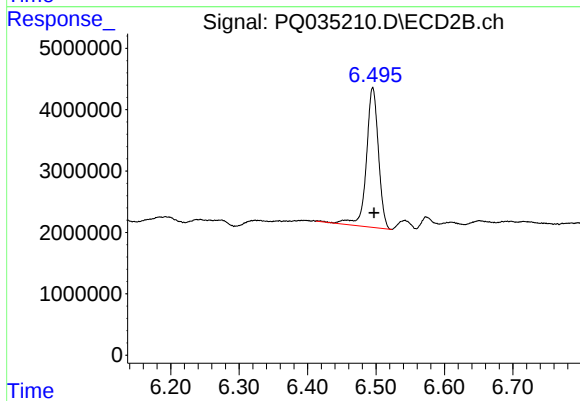
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.309 min
Response: 0
Conc: N.D.



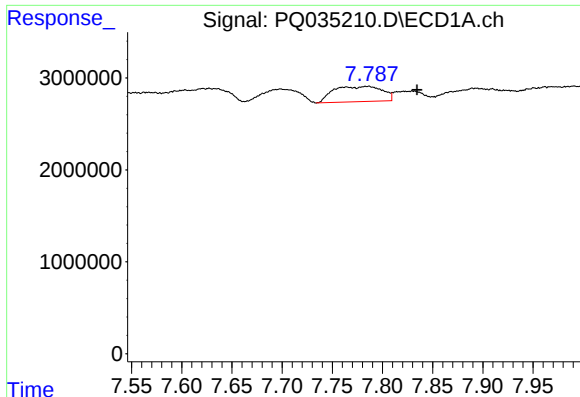
#32 AR-1260-2

R.T.: 7.474 min
Delta R.T.: -0.001 min
Response: 5178778
Conc: 22.60 ng/ml



#32 AR-1260-2

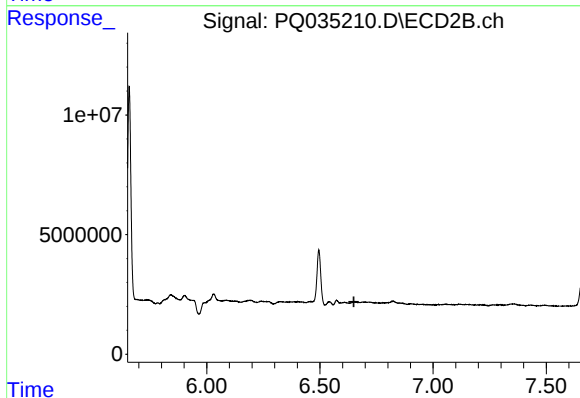
R.T.: 6.495 min
Delta R.T.: -0.002 min
Response: 27895501
Conc: 172.24 ng/ml



#33 AR-1260-3

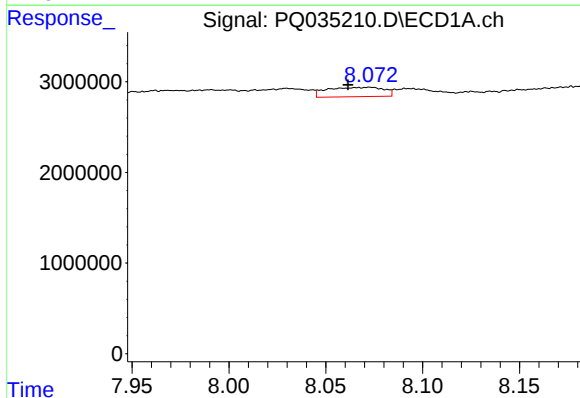
R.T.: 7.785 min
Delta R.T.: -0.050 min
Response: 5651201
Conc: 40.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



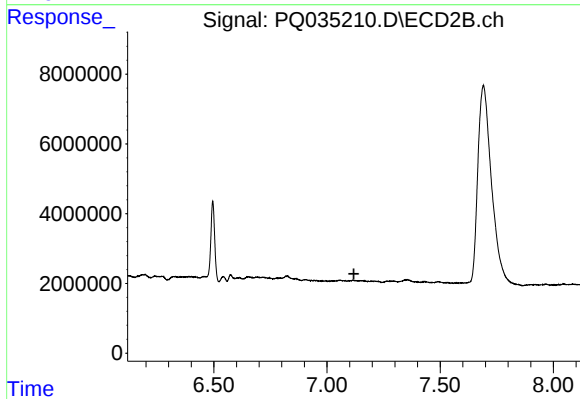
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.650 min
Response: 0
Conc: N.D.



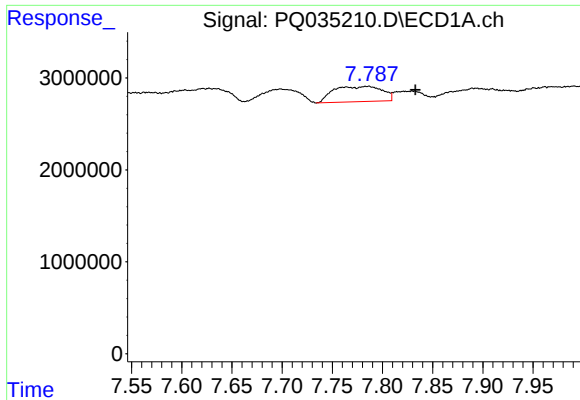
#34 AR-1260-4

R.T.: 8.071 min
Delta R.T.: 0.010 min
Response: 2106952
Conc: 11.71 ng/ml



#34 AR-1260-4

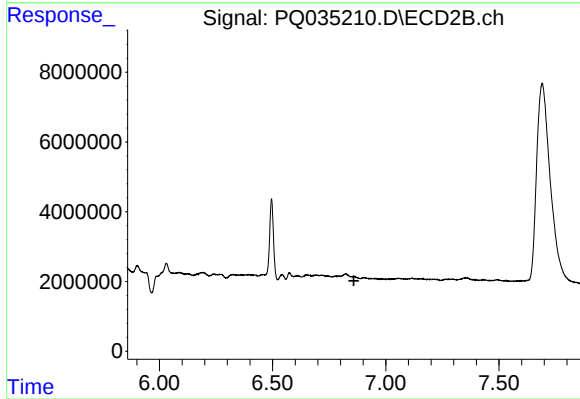
R.T.: 0.000 min
Exp R.T. : 7.119 min
Response: 0
Conc: N.D.



#36 AR-1262-1

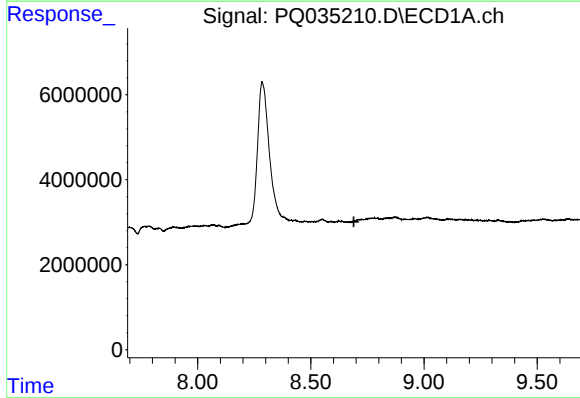
R.T.: 7.785 min
Delta R.T.: -0.048 min
Response: 5651201
Conc: 26.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



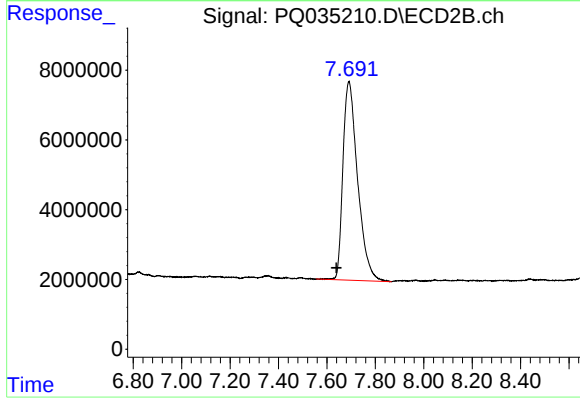
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.859 min
Response: 0
Conc: N.D.



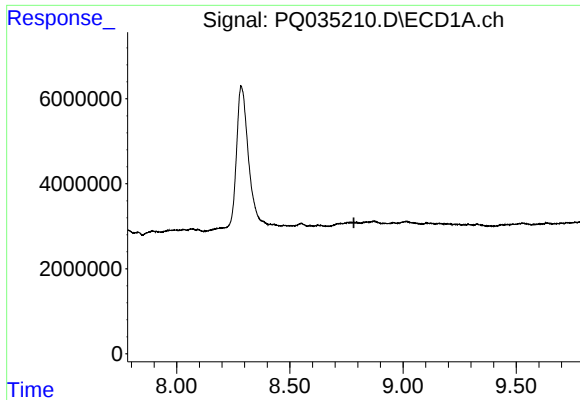
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.690 min
Response: 0
Conc: N.D.



#38 AR-1262-3

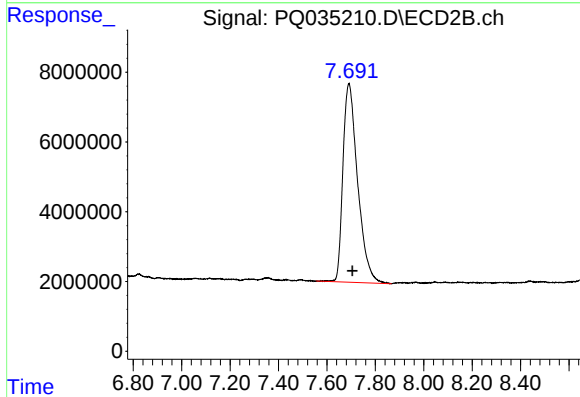
R.T.: 7.691 min
Delta R.T.: 0.051 min
Response: 239954510
Conc: 2402.59 ng/ml



#39 AR-1262-4

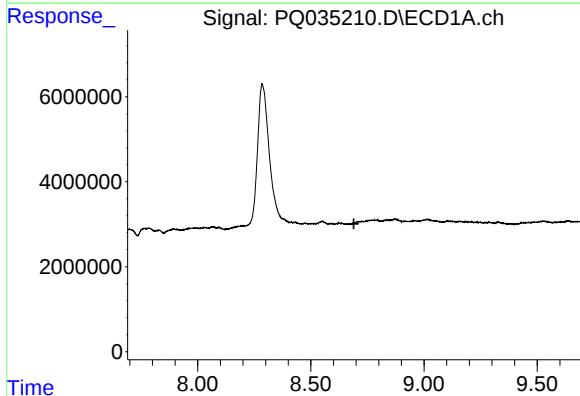
R.T.: 0.000 min
Exp R.T. : 8.783 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



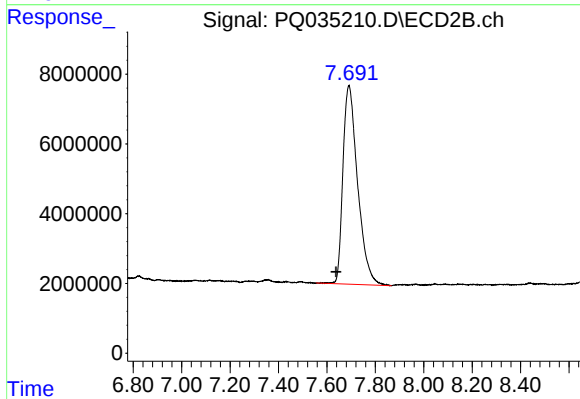
#39 AR-1262-4

R.T.: 7.691 min
Delta R.T.: -0.014 min
Response: 239954510
Conc: 1262.03 ng/ml



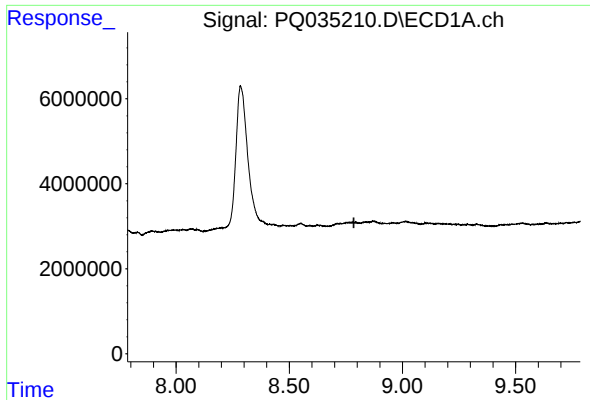
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.690 min
Response: 0
Conc: N.D.



#41 AR-1268-1

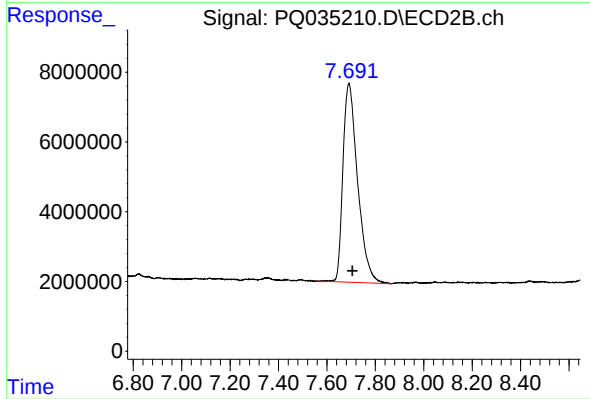
R.T.: 7.691 min
Delta R.T.: 0.053 min
Response: 239954510
Conc: 598.39 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.786 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#42 AR-1268-2

R.T.: 7.691 min
Delta R.T.: -0.015 min
Response: 239954510
Conc: 668.71 ng/ml