

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112918\
 Data File : PQ035089.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Nov 2018 03:05
 Operator : SM\SJ
 Sample : J6043-07
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 30 05:57:09 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ112918CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 30 01:30:22 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	4.460	3.761	53358155	38736668	17.262	23.070 #
2)	SA Decachlor...	10.194	8.755	75084745	38269245	21.541	18.102
Target Compounds							
5)	L1 AR-1016-3	0.000	5.074	0	551811	N.D.	10.604 #
6)	L1 AR-1016-4	0.000	5.074	0	551811	N.D.	13.497 #
7)	L1 AR-1016-5	0.000	5.237	0	908011	N.D.	16.358 #
8)	L2 AR-1221-1	0.000	3.938	0	1143077	N.D.	50.103 #
10)	L2 AR-1221-3	0.000	4.180	0	2269712	N.D.	40.673 #
11)	L3 AR-1232-1	0.000	4.180	0	2269712	N.D.	43.441 #
13)	L3 AR-1232-3	0.000	5.074	0	551811	N.D.	17.990 #
14)	L3 AR-1232-4	0.000	5.074	0	551811	N.D.	21.791 #
15)	L3 AR-1232-5	0.000	5.237	0	908011	N.D.	32.735 #
18)	L4 AR-1242-3	0.000	5.074	0	551811	N.D.	9.662 #
19)	L4 AR-1242-4	0.000	5.074	0	551811	N.D.	9.870 #
20)	L4 AR-1242-5	6.479	5.639	1240315	1919525	11.518	26.446 #
22)	L5 AR-1248-2	0.000	5.074	0	551811	N.D.	5.635 #
23)	L5 AR-1248-3	0.000	5.074	0	551811	N.D.	5.563 #
24)	L5 AR-1248-4	6.479	5.237	1240315	908011	5.708	7.469 #
25)	L5 AR-1248-5	6.479	5.639	1240315	1919525	6.034	17.411 #
26)	L6 AR-1254-1	6.479	5.639	1240315	1919525	7.633	13.366 #
27)	L6 AR-1254-2	6.696	5.785	4128811	1471262	16.130	11.878 #
28)	L6 AR-1254-3	7.067	6.170	1310706	131736	4.695	0.623 #
29)	L6 AR-1254-4	7.410	6.441	2092438	1434316	10.406	10.813
30)	L6 AR-1254-5	7.768	6.830	12561087	7949411	57.609	43.532
31)	L7 AR-1260-1	7.226	6.315	7379268	5574650	40.856	46.436
32)	L7 AR-1260-2	7.482	6.502	13267418	7219963	59.119	46.801
33)	L7 AR-1260-3	7.842	6.656	8495350	5515669	61.160	38.841 #
34)	L7 AR-1260-4	8.069	7.124	7575122	4759445	44.615	47.739
35)	L7 AR-1260-5	8.392	7.366	18733923	10799484	56.046	41.731 #
36)	L8 AR-1262-1	7.842	6.864	8495350	5889765	28.165	27.323
37)	L8 AR-1262-2	8.392	7.366	18733923	10799484	36.108	28.269
38)	L8 AR-1262-3	8.724	7.645	9554447	2347133	29.662	15.940 #
39)	L8 AR-1262-4	8.794	7.711	3056523	7767240	25.027	28.318
40)	L8 AR-1262-5	9.455	8.211	3735081	2514896	23.436	21.160
41)	L9 AR-1268-1	8.724	7.645	9554447	2347133	19.290	6.139 #
42)	L9 AR-1268-2	8.794	7.711	3056523	7767240	6.902	22.822 #
43)	L9 AR-1268-3	9.058	7.912	4164025	631809	11.308	2.238 #
44)	L9 AR-1268-4	9.455	8.211	3735081	2514896	24.693	21.177

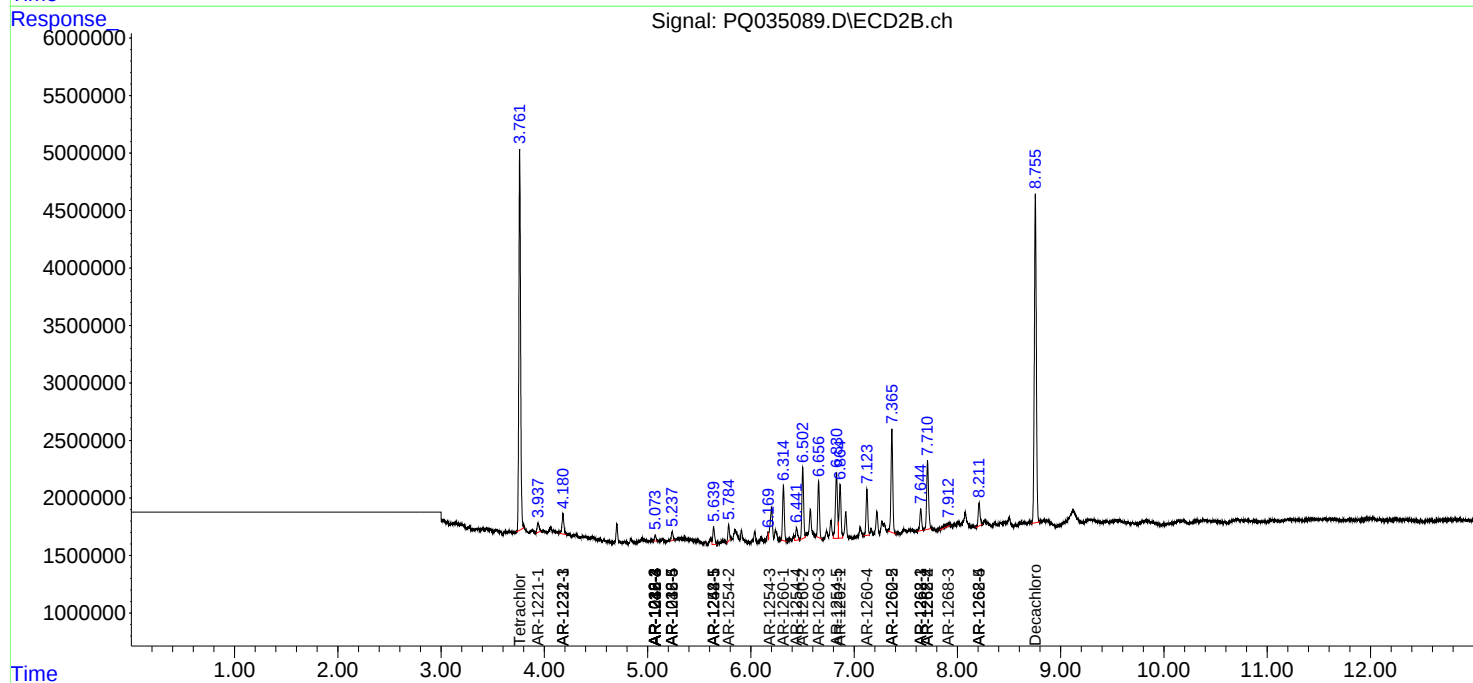
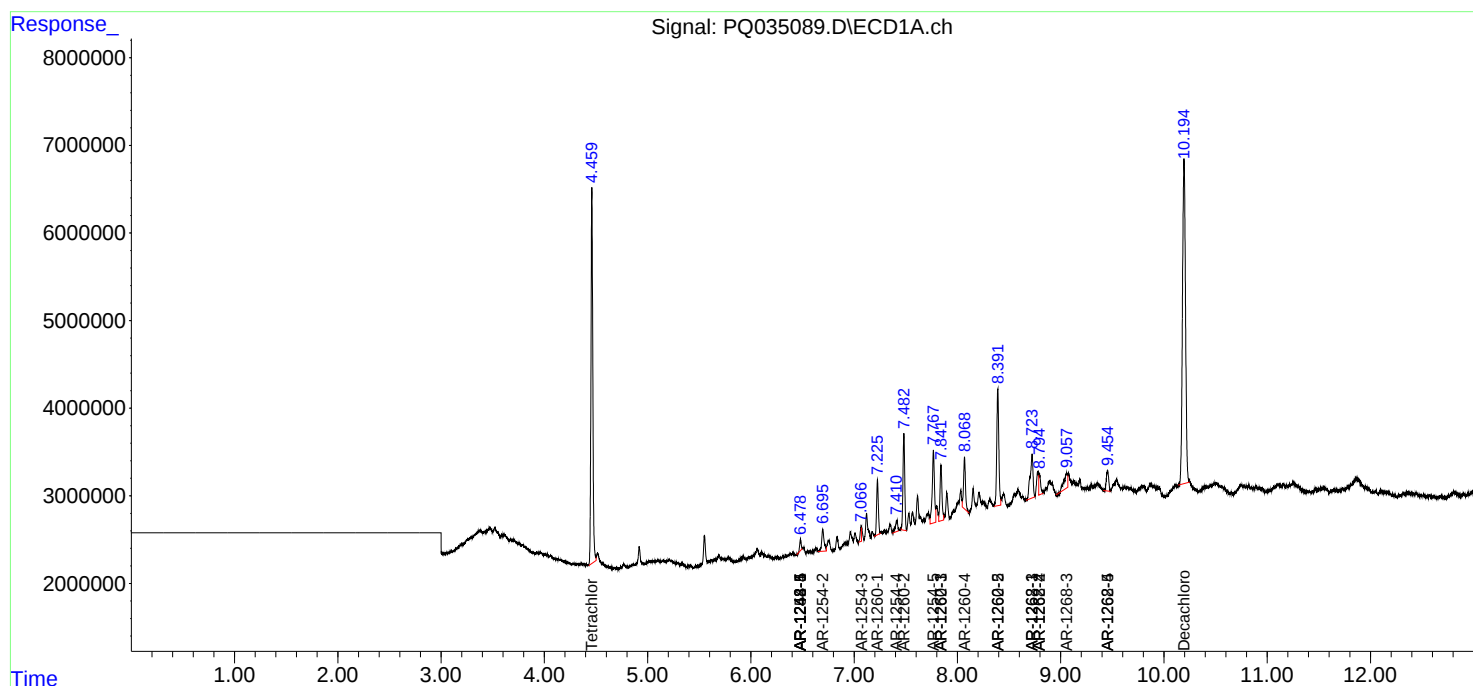
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

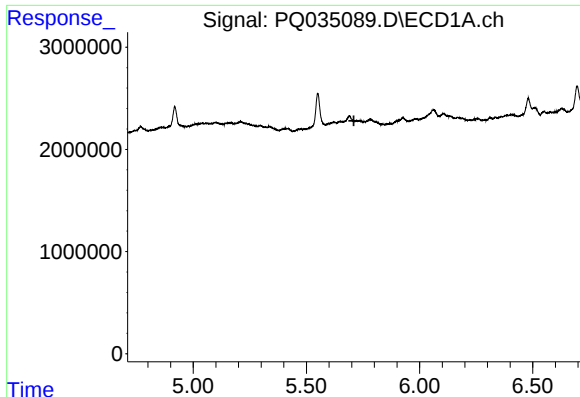
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112918\
Data File : PQ035089.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Nov 2018 03:05
Operator : SM\SJ
Sample : J6043-07
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 30 05:57:09 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ112918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 30 01:30:22 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

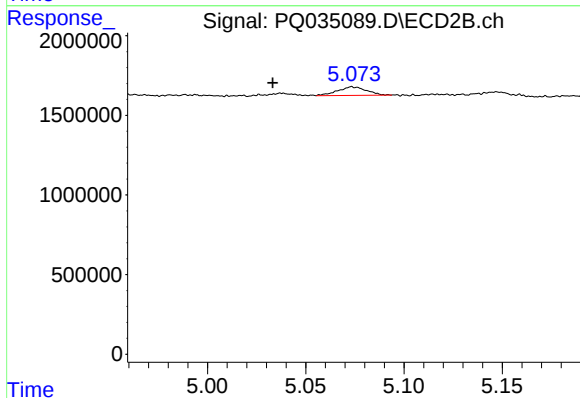




#5 AR-1016-3

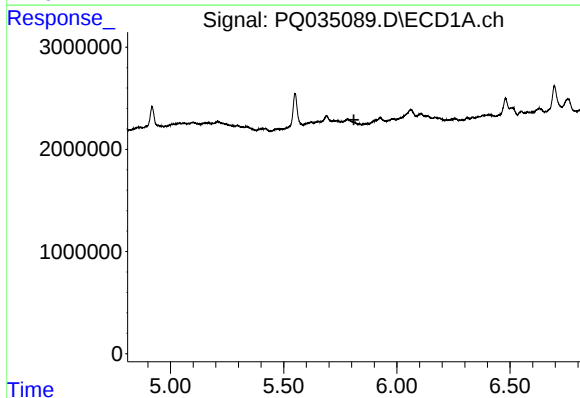
R.T.: 0.000 min
Exp R.T. : 5.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



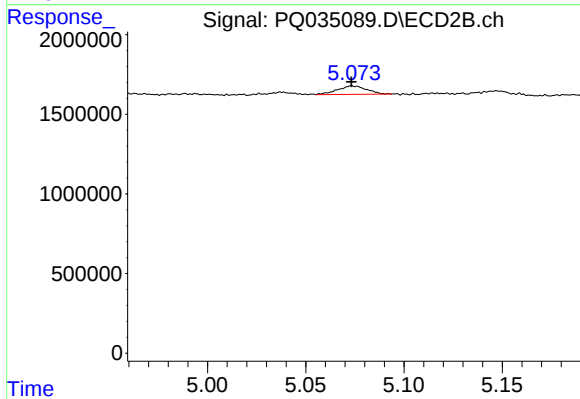
#5 AR-1016-3

R.T.: 5.074 min
Delta R.T.: 0.040 min
Response: 551811
Conc: 10.60 ng/ml



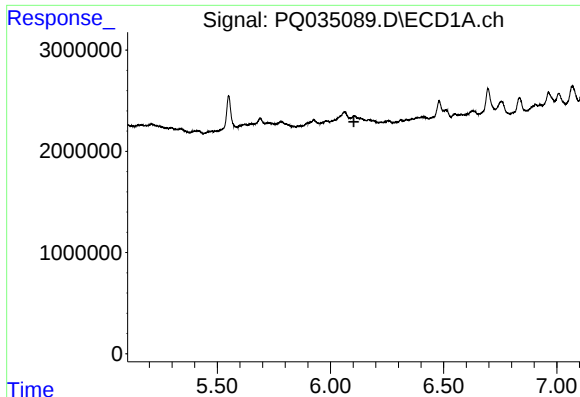
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.810 min
Response: 0
Conc: N.D.



#6 AR-1016-4

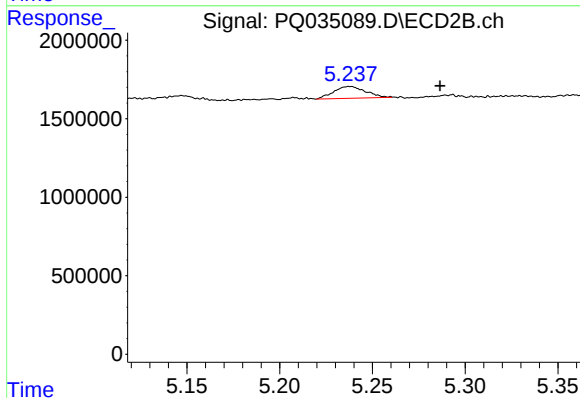
R.T.: 5.074 min
Delta R.T.: 0.000 min
Response: 551811
Conc: 13.50 ng/ml



#7 AR-1016-5

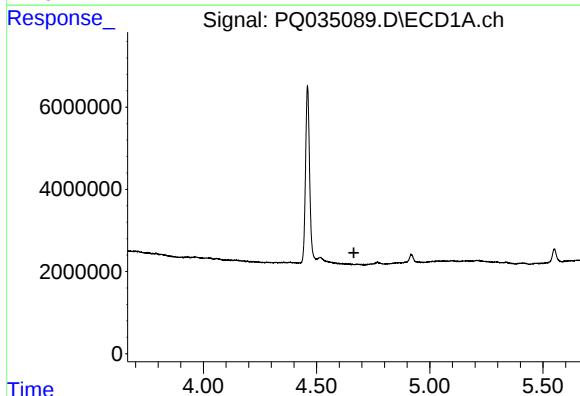
R.T.: 0.000 min
Exp R.T.: 6.103 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



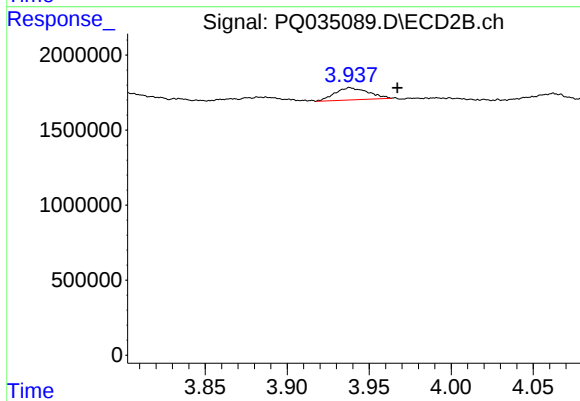
#7 AR-1016-5

R.T.: 5.237 min
Delta R.T.: -0.049 min
Response: 908011
Conc: 16.36 ng/ml



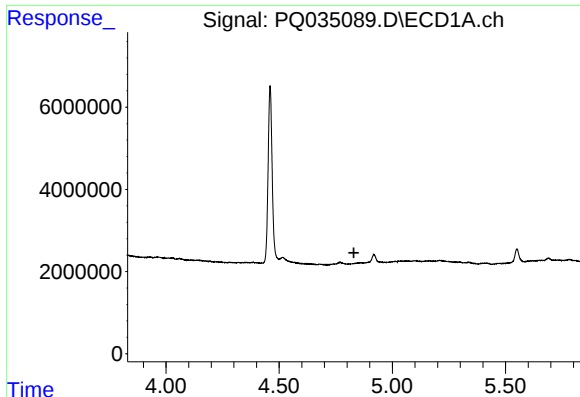
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.665 min
Response: 0
Conc: N.D.



#8 AR-1221-1

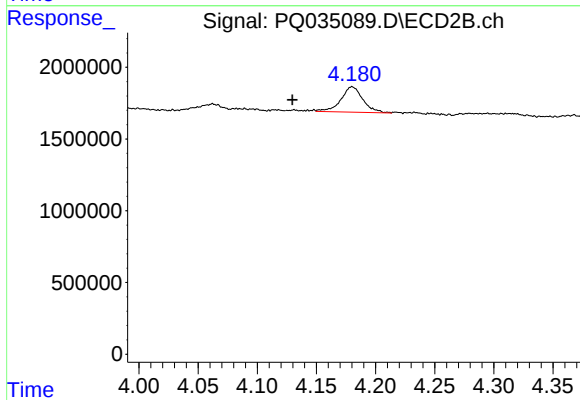
R.T.: 3.938 min
Delta R.T.: -0.029 min
Response: 1143077
Conc: 50.10 ng/ml



#10 AR-1221-3

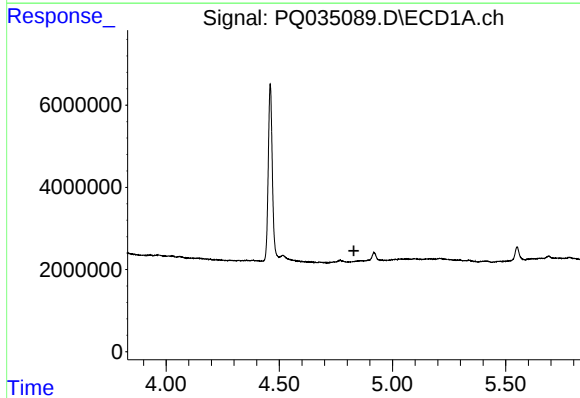
R.T.: 0.000 min
Exp R.T. : 4.830 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



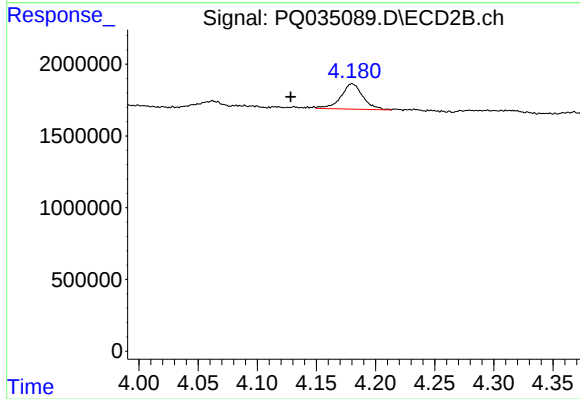
#10 AR-1221-3

R.T.: 4.180 min
Delta R.T.: 0.050 min
Response: 2269712
Conc: 40.67 ng/ml



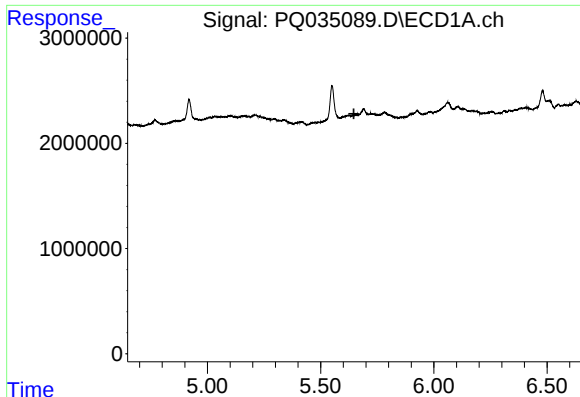
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.830 min
Response: 0
Conc: N.D.



#11 AR-1232-1

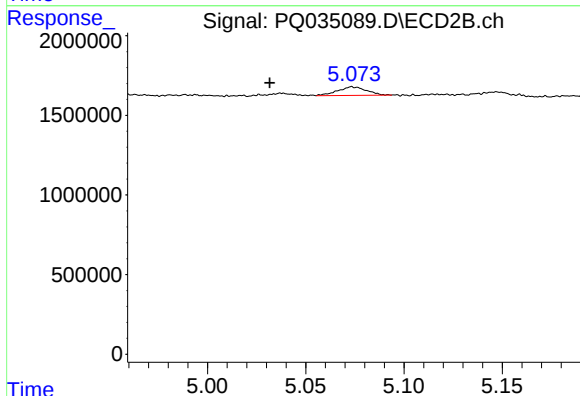
R.T.: 4.180 min
Delta R.T.: 0.052 min
Response: 2269712
Conc: 43.44 ng/ml



#13 AR-1232-3

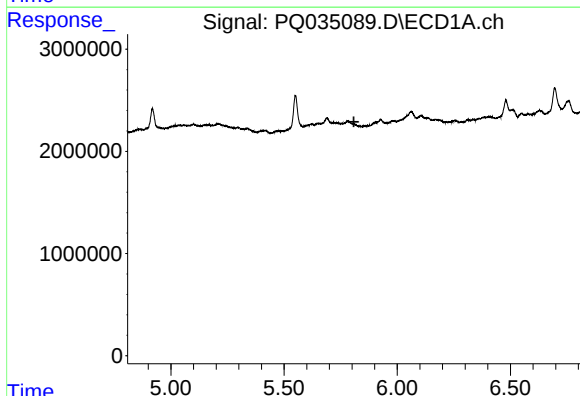
R.T.: 0.000 min
Exp R.T.: 5.647 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



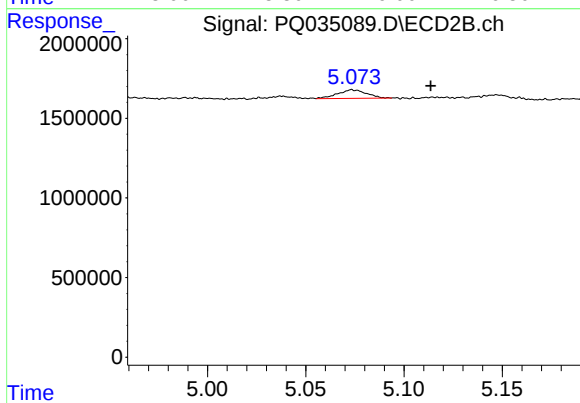
#13 AR-1232-3

R.T.: 5.074 min
Delta R.T.: 0.042 min
Response: 551811
Conc: 17.99 ng/ml



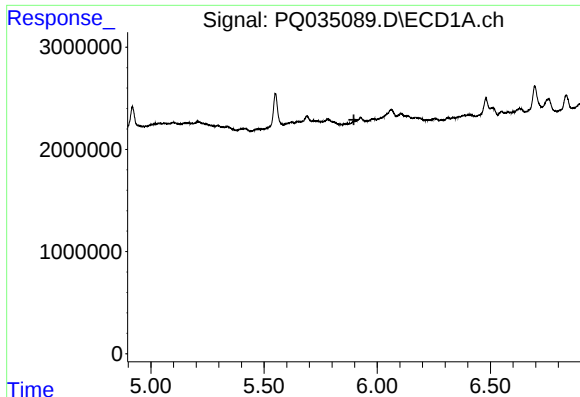
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.808 min
Response: 0
Conc: N.D.



#14 AR-1232-4

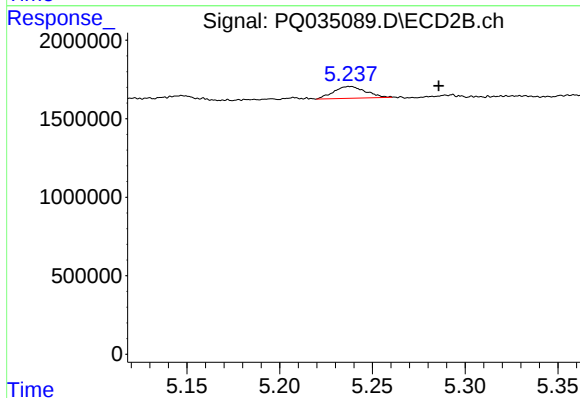
R.T.: 5.074 min
Delta R.T.: -0.040 min
Response: 551811
Conc: 21.79 ng/ml



#15 AR-1232-5

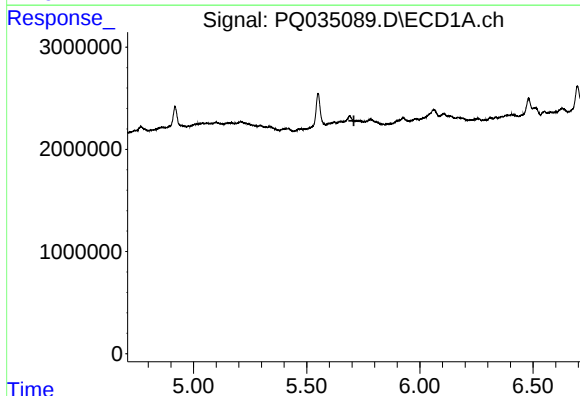
R.T.: 0.000 min
Exp R.T. : 5.897 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



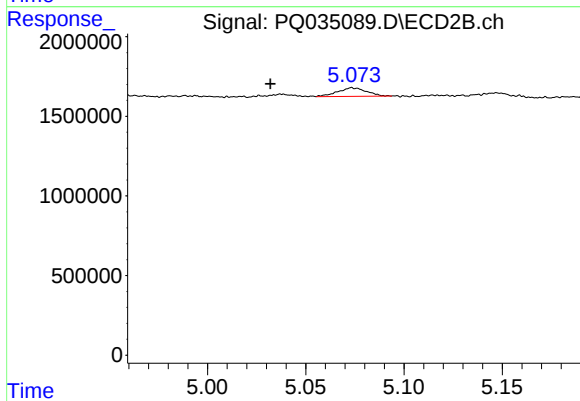
#15 AR-1232-5

R.T.: 5.237 min
Delta R.T.: -0.049 min
Response: 908011
Conc: 32.73 ng/ml



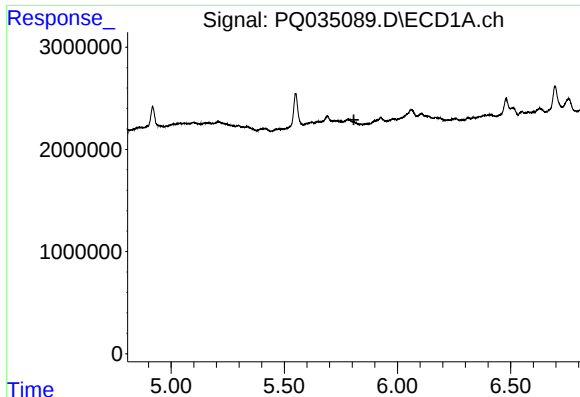
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.708 min
Response: 0
Conc: N.D.



#18 AR-1242-3

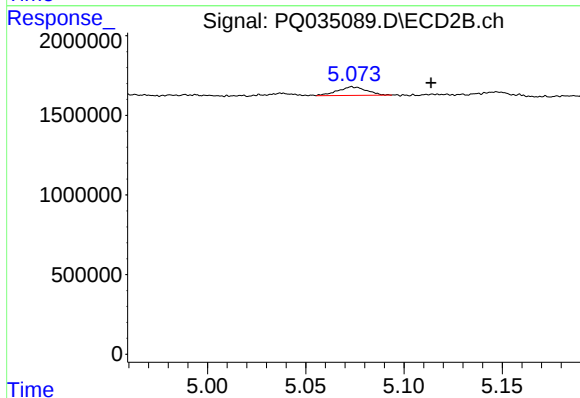
R.T.: 5.074 min
Delta R.T.: 0.041 min
Response: 551811
Conc: 9.66 ng/ml



#19 AR-1242-4

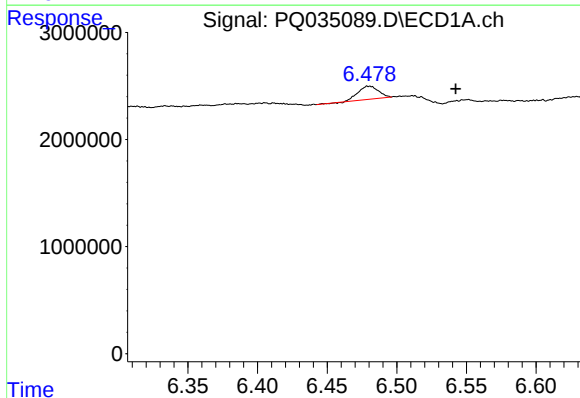
R.T.: 0.000 min
Exp R.T.: 5.808 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



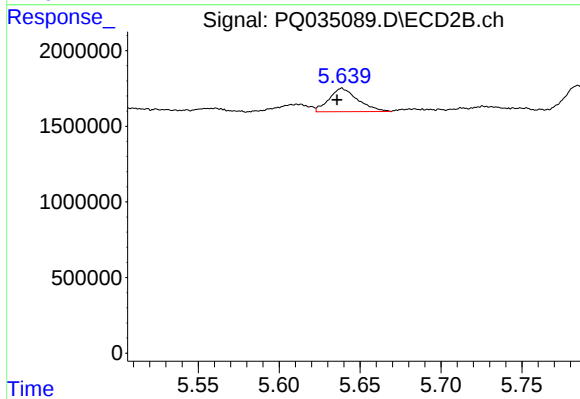
#19 AR-1242-4

R.T.: 5.074 min
Delta R.T.: -0.040 min
Response: 551811
Conc: 9.87 ng/ml



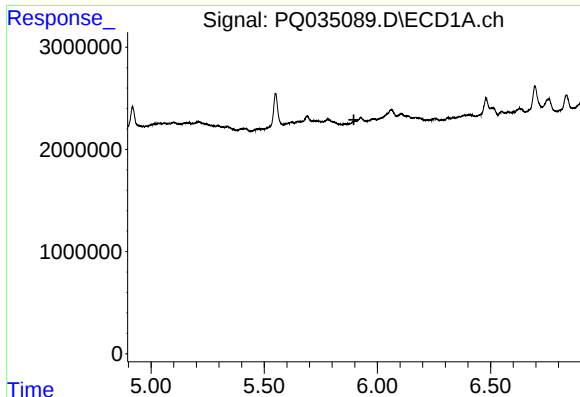
#20 AR-1242-5

R.T.: 6.479 min
Delta R.T.: -0.064 min
Response: 1240315
Conc: 11.52 ng/ml



#20 AR-1242-5

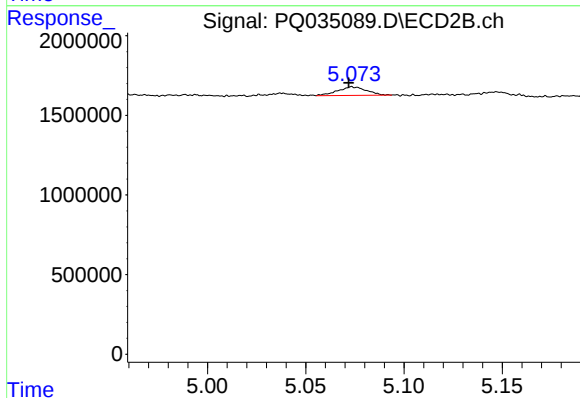
R.T.: 5.639 min
Delta R.T.: 0.003 min
Response: 1919525
Conc: 26.45 ng/ml



#22 AR-1248-2

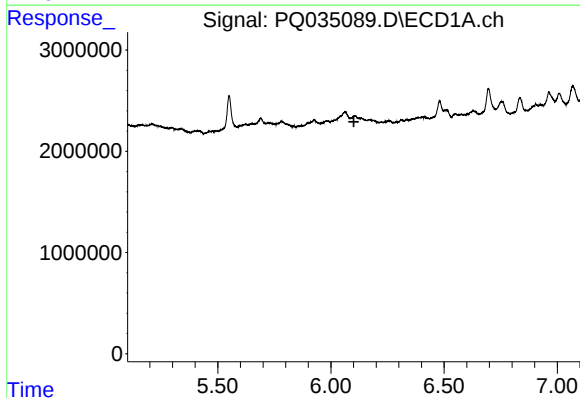
R.T.: 0.000 min
Exp R.T.: 5.896 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



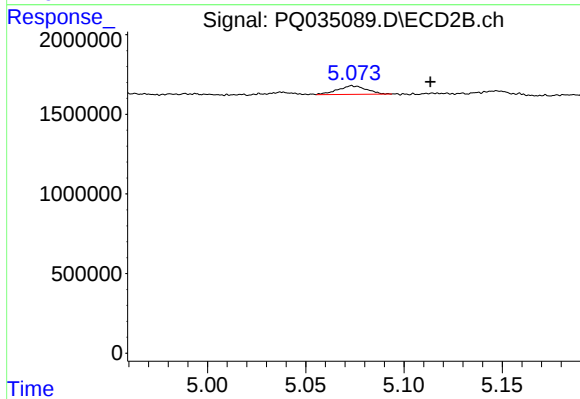
#22 AR-1248-2

R.T.: 5.074 min
Delta R.T.: 0.002 min
Response: 551811
Conc: 5.64 ng/ml



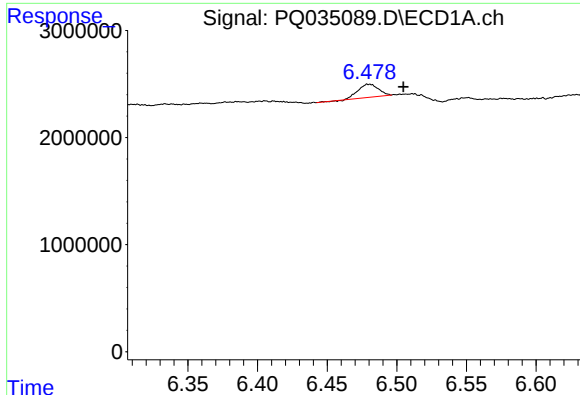
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.102 min
Response: 0
Conc: N.D.



#23 AR-1248-3

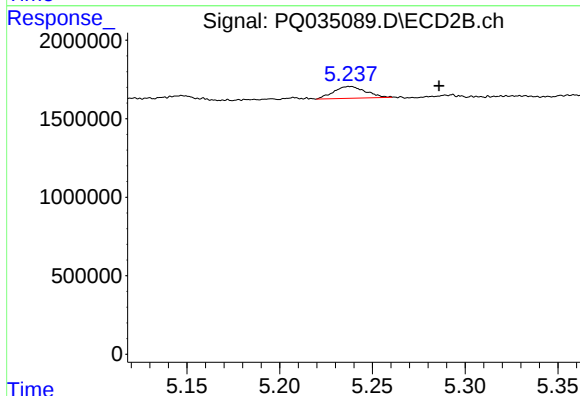
R.T.: 5.074 min
Delta R.T.: -0.040 min
Response: 551811
Conc: 5.56 ng/ml



#24 AR-1248-4

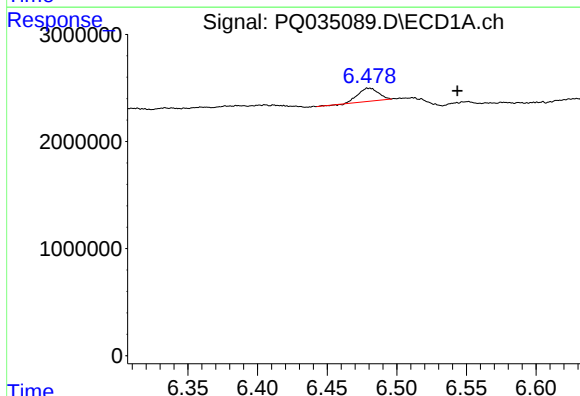
R.T.: 6.479 min
Delta R.T.: -0.026 min
Response: 1240315
Conc: 5.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :



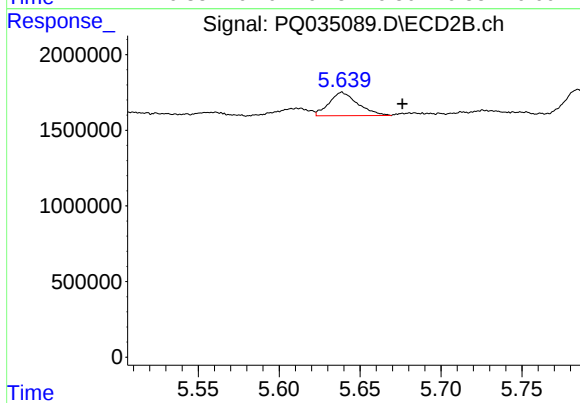
#24 AR-1248-4

R.T.: 5.237 min
Delta R.T.: -0.049 min
Response: 908011
Conc: 7.47 ng/ml



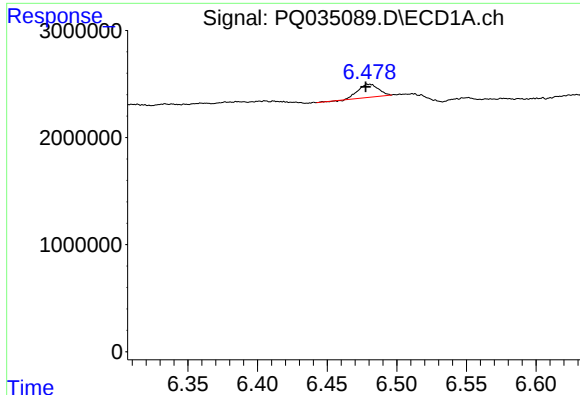
#25 AR-1248-5

R.T.: 6.479 min
Delta R.T.: -0.065 min
Response: 1240315
Conc: 6.03 ng/ml



#25 AR-1248-5

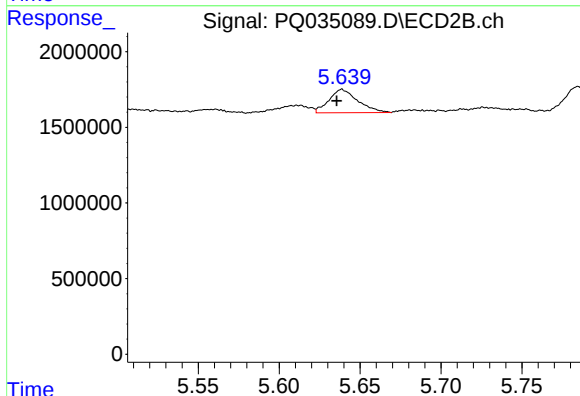
R.T.: 5.639 min
Delta R.T.: -0.037 min
Response: 1919525
Conc: 17.41 ng/ml



#26 AR-1254-1

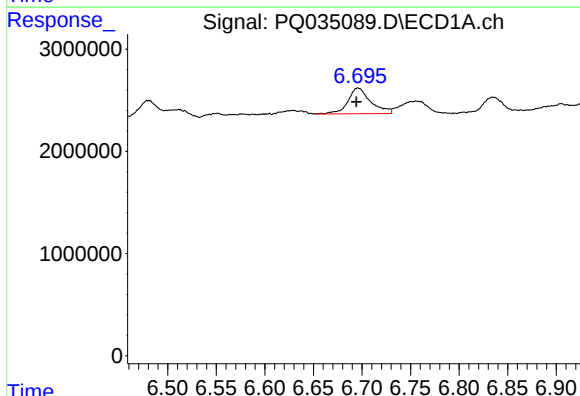
R.T.: 6.479 min
Delta R.T.: 0.001 min
Response: 1240315
Conc: 7.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



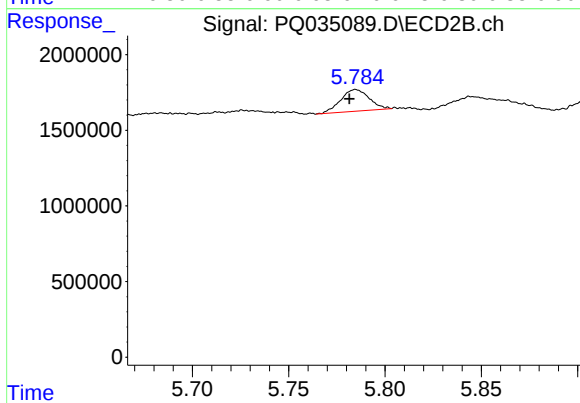
#26 AR-1254-1

R.T.: 5.639 min
Delta R.T.: 0.003 min
Response: 1919525
Conc: 13.37 ng/ml



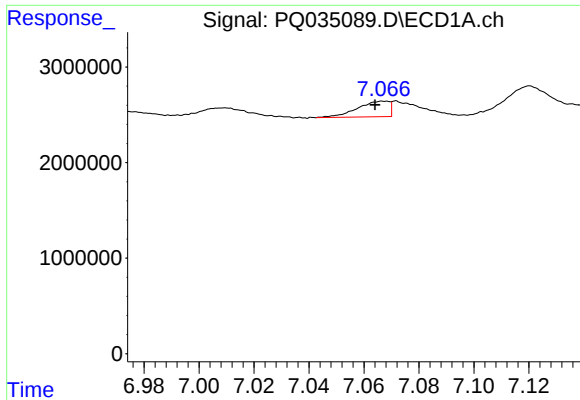
#27 AR-1254-2

R.T.: 6.696 min
Delta R.T.: 0.002 min
Response: 4128811
Conc: 16.13 ng/ml



#27 AR-1254-2

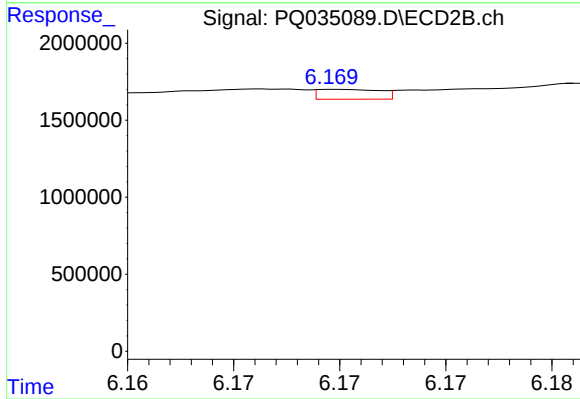
R.T.: 5.785 min
Delta R.T.: 0.003 min
Response: 1471262
Conc: 11.88 ng/ml



#28 AR-1254-3

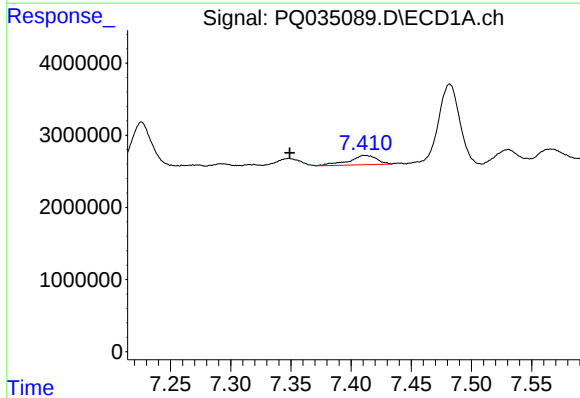
R.T.: 7.067 min
Delta R.T.: 0.003 min
Response: 1310706
Conc: 4.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



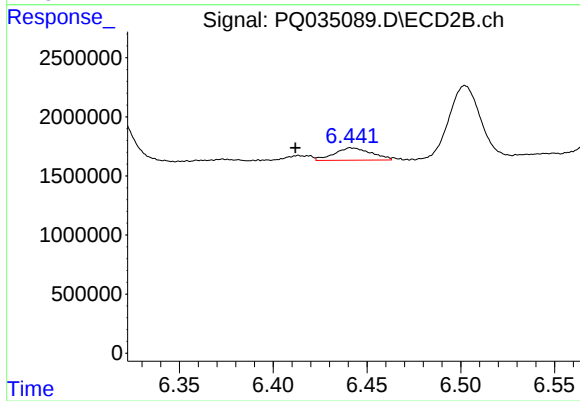
#28 AR-1254-3

R.T.: 6.170 min
Delta R.T.: -0.015 min
Response: 131736
Conc: 0.62 ng/ml



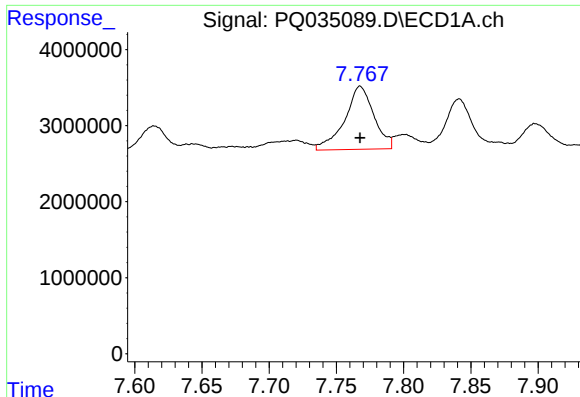
#29 AR-1254-4

R.T.: 7.410 min
Delta R.T.: 0.061 min
Response: 2092438
Conc: 10.41 ng/ml



#29 AR-1254-4

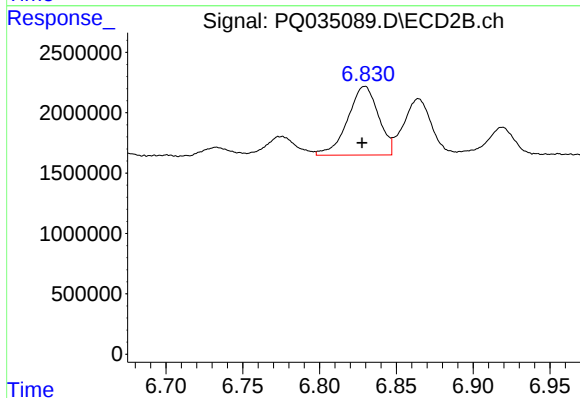
R.T.: 6.441 min
Delta R.T.: 0.029 min
Response: 1434316
Conc: 10.81 ng/ml



#30 AR-1254-5

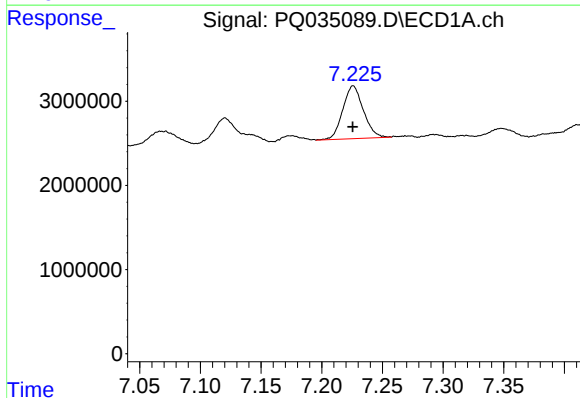
R.T.: 7.768 min
Delta R.T.: 0.000 min
Response: 12561087
Conc: 57.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



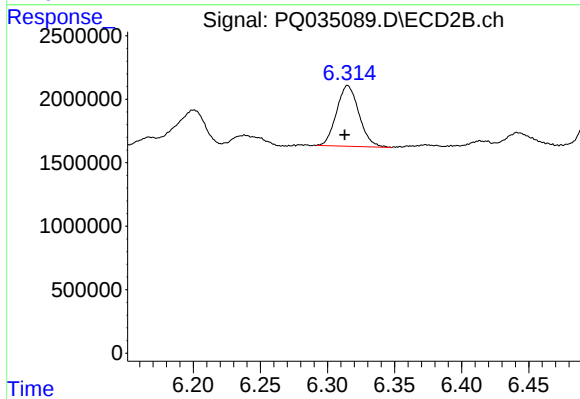
#30 AR-1254-5

R.T.: 6.830 min
Delta R.T.: 0.002 min
Response: 7949411
Conc: 43.53 ng/ml



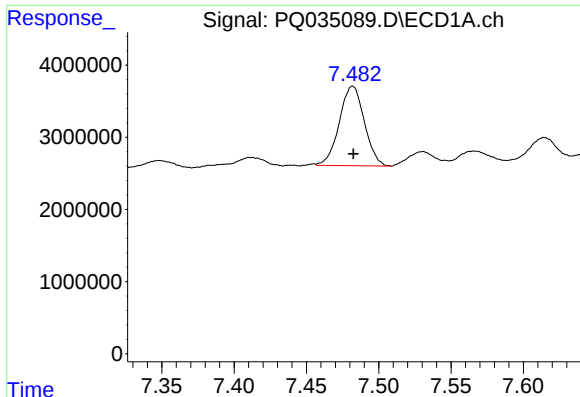
#31 AR-1260-1

R.T.: 7.226 min
Delta R.T.: 0.000 min
Response: 7379268
Conc: 40.86 ng/ml



#31 AR-1260-1

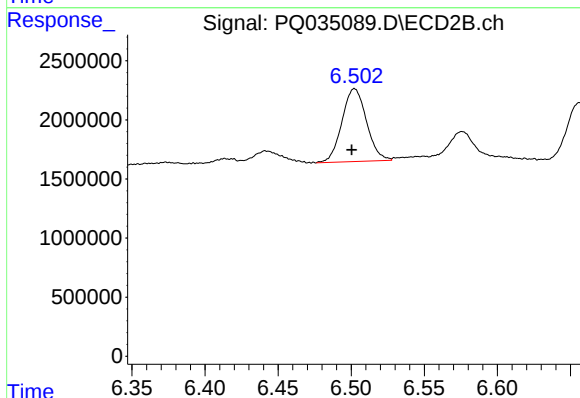
R.T.: 6.315 min
Delta R.T.: 0.002 min
Response: 5574650
Conc: 46.44 ng/ml



#32 AR-1260-2

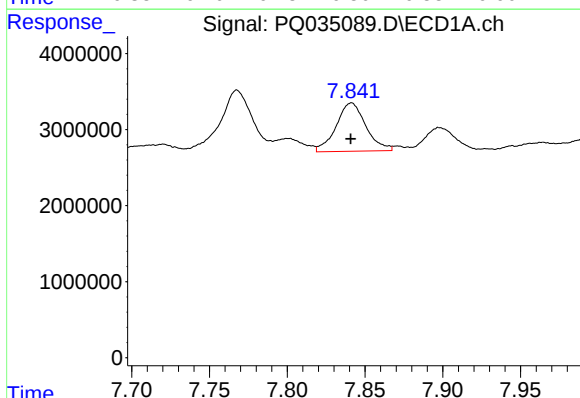
R.T.: 7.482 min
Delta R.T.: 0.000 min
Response: 13267418
Conc: 59.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :



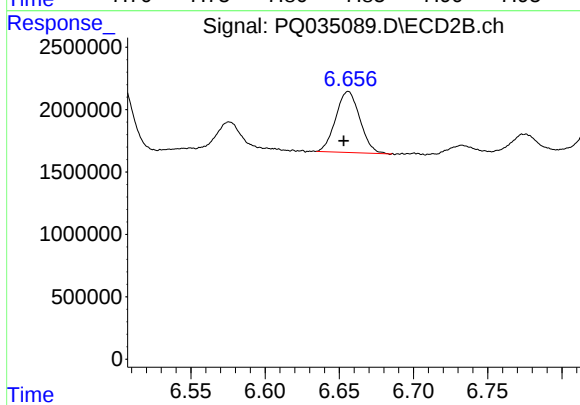
#32 AR-1260-2

R.T.: 6.502 min
Delta R.T.: 0.002 min
Response: 7219963
Conc: 46.80 ng/ml



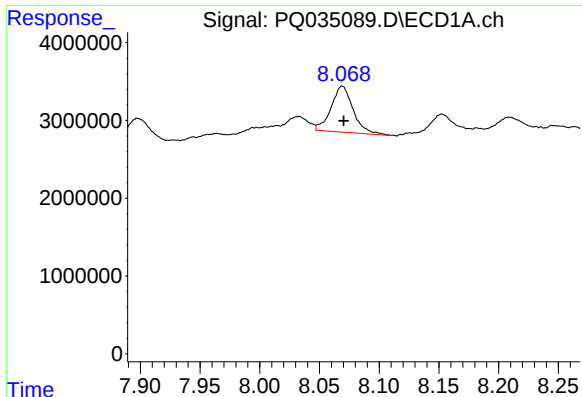
#33 AR-1260-3

R.T.: 7.842 min
Delta R.T.: 0.000 min
Response: 8495350
Conc: 61.16 ng/ml



#33 AR-1260-3

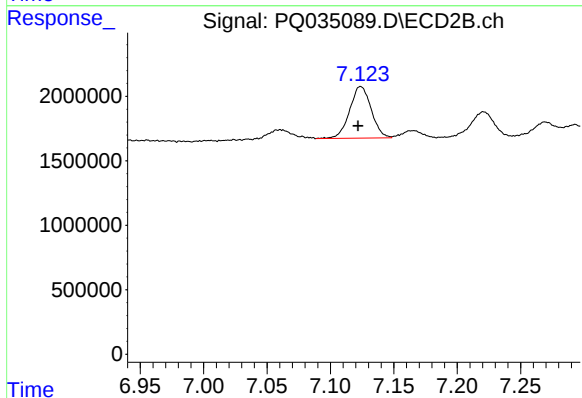
R.T.: 6.656 min
Delta R.T.: 0.003 min
Response: 5515669
Conc: 38.84 ng/ml



#34 AR-1260-4

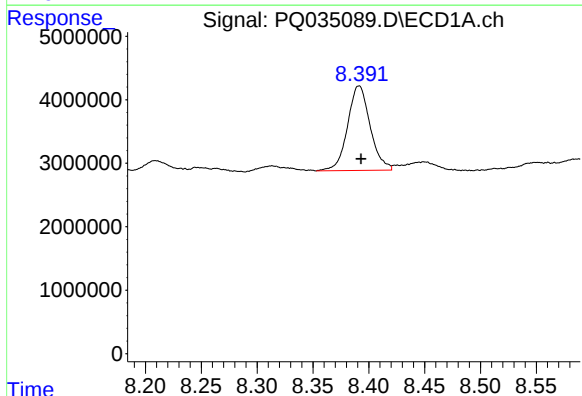
R.T.: 8.069 min
Delta R.T.: -0.002 min
Response: 7575122
Conc: 44.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



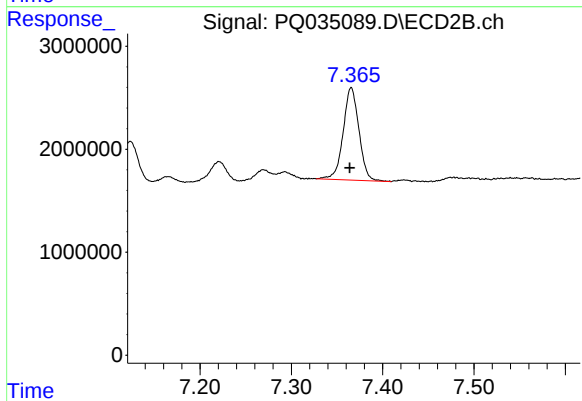
#34 AR-1260-4

R.T.: 7.124 min
Delta R.T.: 0.002 min
Response: 4759445
Conc: 47.74 ng/ml



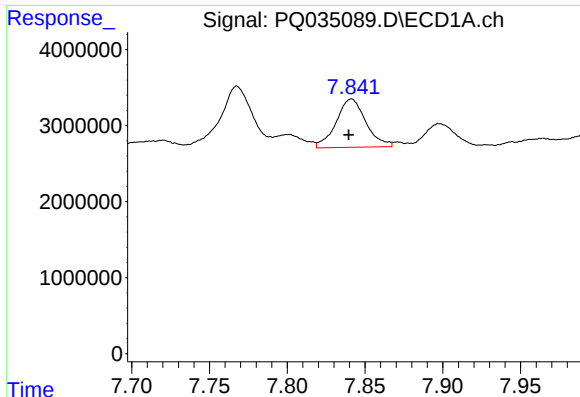
#35 AR-1260-5

R.T.: 8.392 min
Delta R.T.: -0.001 min
Response: 18733923
Conc: 56.05 ng/ml



#35 AR-1260-5

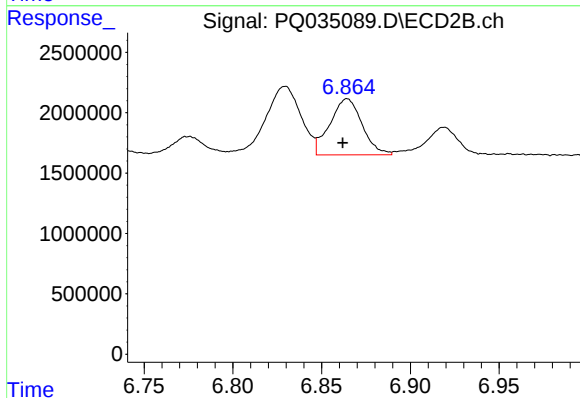
R.T.: 7.366 min
Delta R.T.: 0.002 min
Response: 10799484
Conc: 41.73 ng/ml



#36 AR-1262-1

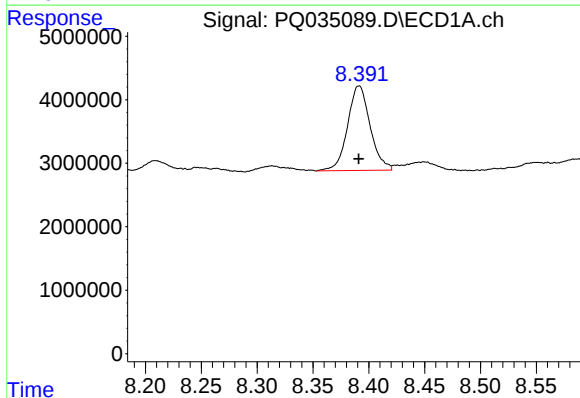
R.T.: 7.842 min
Delta R.T.: 0.002 min
Response: 8495350
Conc: 28.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



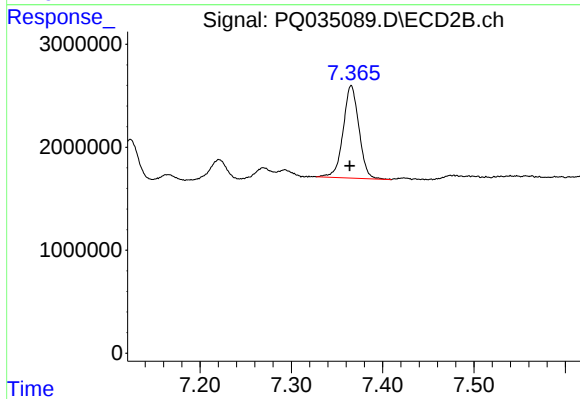
#36 AR-1262-1

R.T.: 6.864 min
Delta R.T.: 0.002 min
Response: 5889765
Conc: 27.32 ng/ml



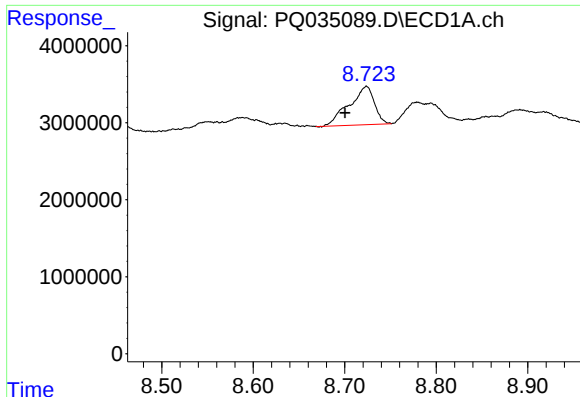
#37 AR-1262-2

R.T.: 8.392 min
Delta R.T.: 0.000 min
Response: 18733923
Conc: 36.11 ng/ml



#37 AR-1262-2

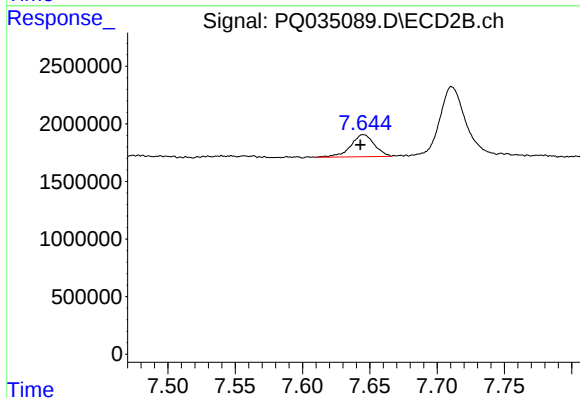
R.T.: 7.366 min
Delta R.T.: 0.002 min
Response: 10799484
Conc: 28.27 ng/ml



#38 AR-1262-3

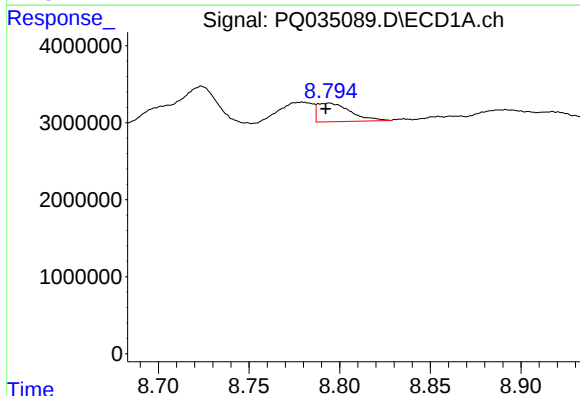
R.T.: 8.724 min
Delta R.T.: 0.023 min
Response: 9554447
Conc: 29.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



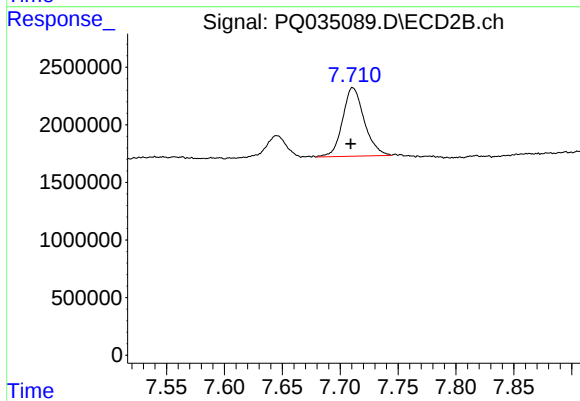
#38 AR-1262-3

R.T.: 7.645 min
Delta R.T.: 0.002 min
Response: 2347133
Conc: 15.94 ng/ml



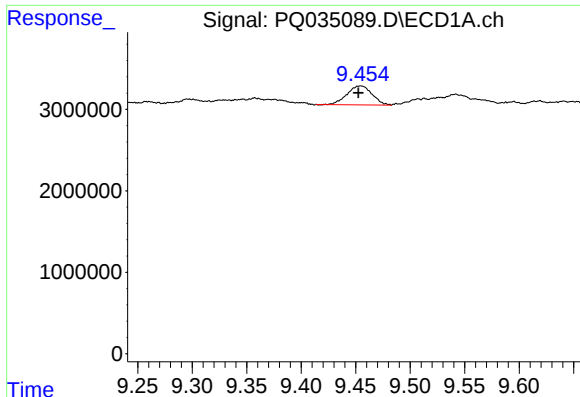
#39 AR-1262-4

R.T.: 8.794 min
Delta R.T.: 0.002 min
Response: 3056523
Conc: 25.03 ng/ml



#39 AR-1262-4

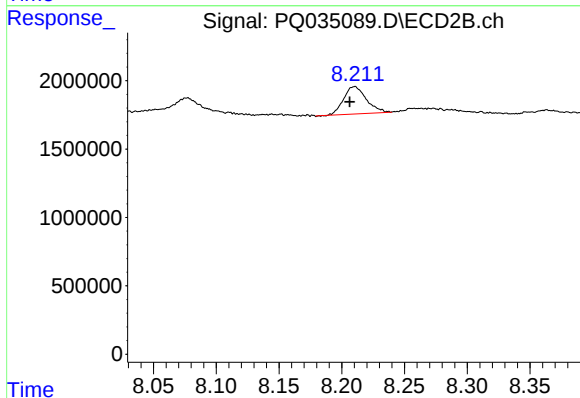
R.T.: 7.711 min
Delta R.T.: 0.001 min
Response: 7767240
Conc: 28.32 ng/ml



#40 AR-1262-5

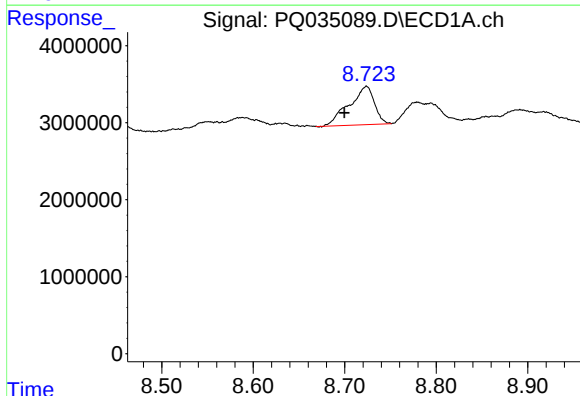
R.T.: 9.455 min
Delta R.T.: 0.002 min
Response: 3735081
Conc: 23.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :



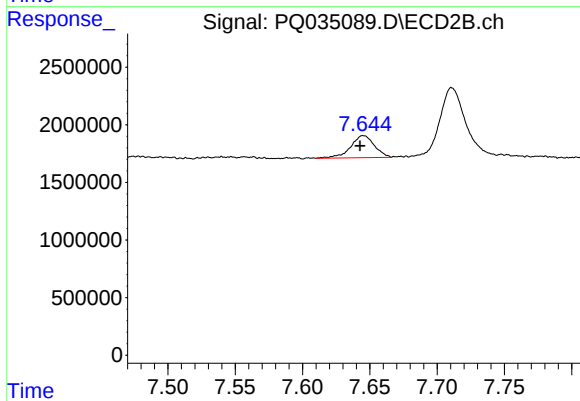
#40 AR-1262-5

R.T.: 8.211 min
Delta R.T.: 0.004 min
Response: 2514896
Conc: 21.16 ng/ml



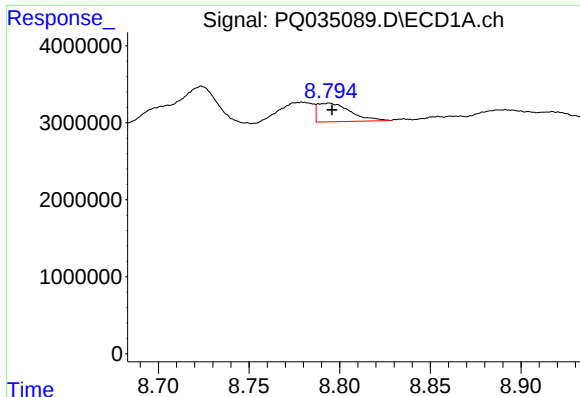
#41 AR-1268-1

R.T.: 8.724 min
Delta R.T.: 0.024 min
Response: 9554447
Conc: 19.29 ng/ml



#41 AR-1268-1

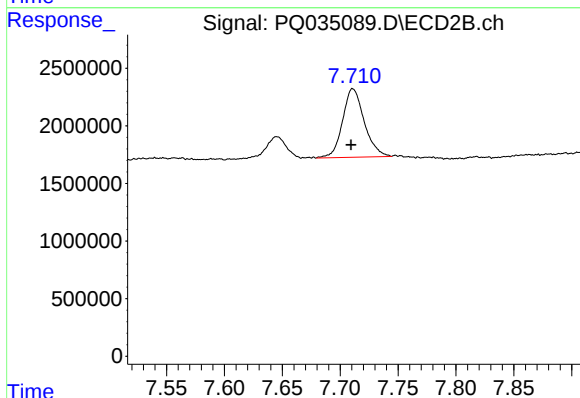
R.T.: 7.645 min
Delta R.T.: 0.002 min
Response: 2347133
Conc: 6.14 ng/ml



#42 AR-1268-2

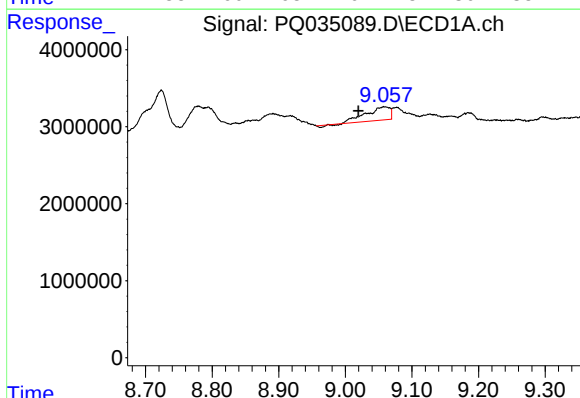
R.T.: 8.794 min
Delta R.T.: -0.001 min
Response: 3056523
Conc: 6.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :



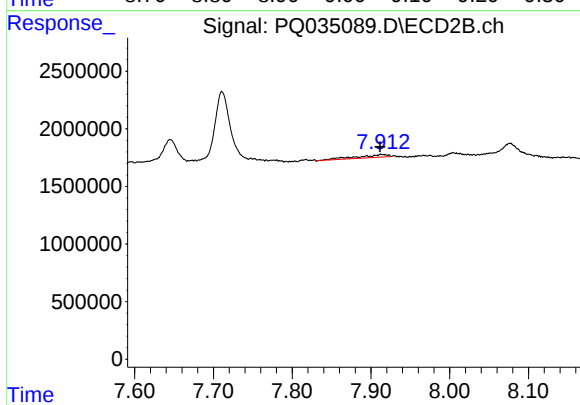
#42 AR-1268-2

R.T.: 7.711 min
Delta R.T.: 0.001 min
Response: 7767240
Conc: 22.82 ng/ml



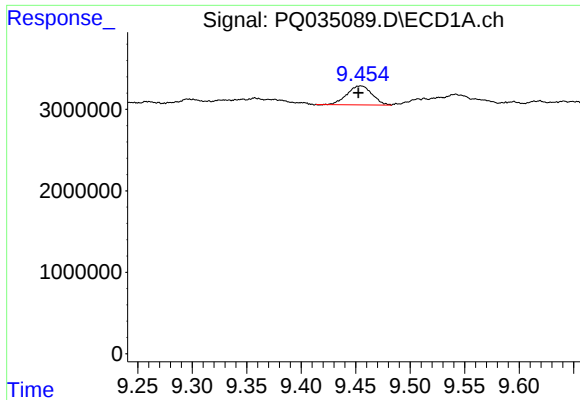
#43 AR-1268-3

R.T.: 9.058 min
Delta R.T.: 0.038 min
Response: 4164025
Conc: 11.31 ng/ml



#43 AR-1268-3

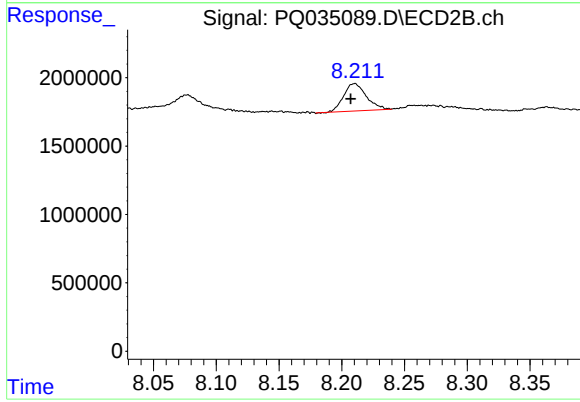
R.T.: 7.912 min
Delta R.T.: 0.001 min
Response: 631809
Conc: 2.24 ng/ml



#44 AR-1268-4

R.T.: 9.455 min
Delta R.T.: 0.002 min
Response: 3735081
Conc: 24.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#44 AR-1268-4

R.T.: 8.211 min
Delta R.T.: 0.003 min
Response: 2514896
Conc: 21.18 ng/ml