

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092118\
 Data File : PQ032135.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Sep 2018 13:11
 Operator : SM\SJ
 Sample : PB113081BL
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 22 00:44:16 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092018CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 21 05:45:25 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...	4.598	3.875	34261091	28741129	16.200	16.455
2)	SA Decachlor...	10.455	8.951	98070984	88827323	46.635	47.904
Target Compounds							
5)	L1 AR-1016-3	0.000	5.217	0	376665	N.D.	7.760 #
6)	L1 AR-1016-4	0.000	5.217	0	376665	N.D.	10.197 #
7)	L1 AR-1016-5	6.309	0.000	536378	0	9.359	N.D. #
8)	L2 AR-1221-1	4.810	4.050	124655	234015	6.184	12.968 #
9)	L2 AR-1221-2	4.909	4.183	329542	309154	22.570	24.981
10)	L2 AR-1221-3	4.981	0.000	205736	0	4.012	N.D. #
11)	L3 AR-1232-1	4.981	0.000	205736	0	5.781	N.D. #
13)	L3 AR-1232-3	0.000	5.217	0	376665	N.D.	22.522 #
14)	L3 AR-1232-4	0.000	5.217	0	376665	N.D.	25.288 #
15)	L3 AR-1232-5	6.037	0.000	428682	0	30.571	N.D. #
18)	L4 AR-1242-3	0.000	5.217	0	376665	N.D.	11.050 #
19)	L4 AR-1242-4	0.000	5.217	0	376665	N.D.	11.180 #
22)	L5 AR-1248-2	6.037	5.217	428682	376665	6.243	6.709
23)	L5 AR-1248-3	6.309	5.217	536378	376665	6.873	6.535
24)	L5 AR-1248-4	6.626	0.000	262795	0	2.884	N.D. #
26)	L6 AR-1254-1	6.626	0.000	262795	0	2.677	N.D. #
27)	L6 AR-1254-2	6.873	0.000	221241	0	1.429	N.D. #
28)	L6 AR-1254-3	7.237	0.000	782212	0	4.640	N.D. #
29)	L6 AR-1254-4	7.562	0.000	876089	0	7.005	N.D. #
30)	L6 AR-1254-5	7.933	0.000	426832	0	3.092	N.D. #
32)	L7 AR-1260-2	7.699	6.642	734868	309404	5.004	2.276 #
33)	L7 AR-1260-3	8.034	0.000	1667487	0	15.798	N.D. #
34)	L7 AR-1260-4	0.000	7.251	0	2136022	N.D.	20.964 #
35)	L7 AR-1260-5	8.536	7.528	1544929	2329276	6.391	9.432 #
36)	L8 AR-1262-1	8.034	7.065	1667487	780421	11.764	5.595 #
37)	L8 AR-1262-2	8.536	7.528	1544929	2329276	5.927	8.881 #
38)	L8 AR-1262-3	8.925	0.000	68499	0	0.394	N.D. #
39)	L8 AR-1262-4	8.925	0.000	68499	0	0.527	N.D. #
40)	L8 AR-1262-5	9.599	0.000	368924	0	3.959	N.D. #
41)	L9 AR-1268-1	8.925	0.000	68499	0	0.197	N.D. #
42)	L9 AR-1268-2	8.925	0.000	68499	0	0.217	N.D. #
43)	L9 AR-1268-3	9.223	8.075	1326906	652189	4.967	2.620 #
44)	L9 AR-1268-4	9.599	0.000	368924	0	3.179	N.D. #
45)	L9 AR-1268-5	10.106	8.681	1118729	591255	1.302	0.745 #

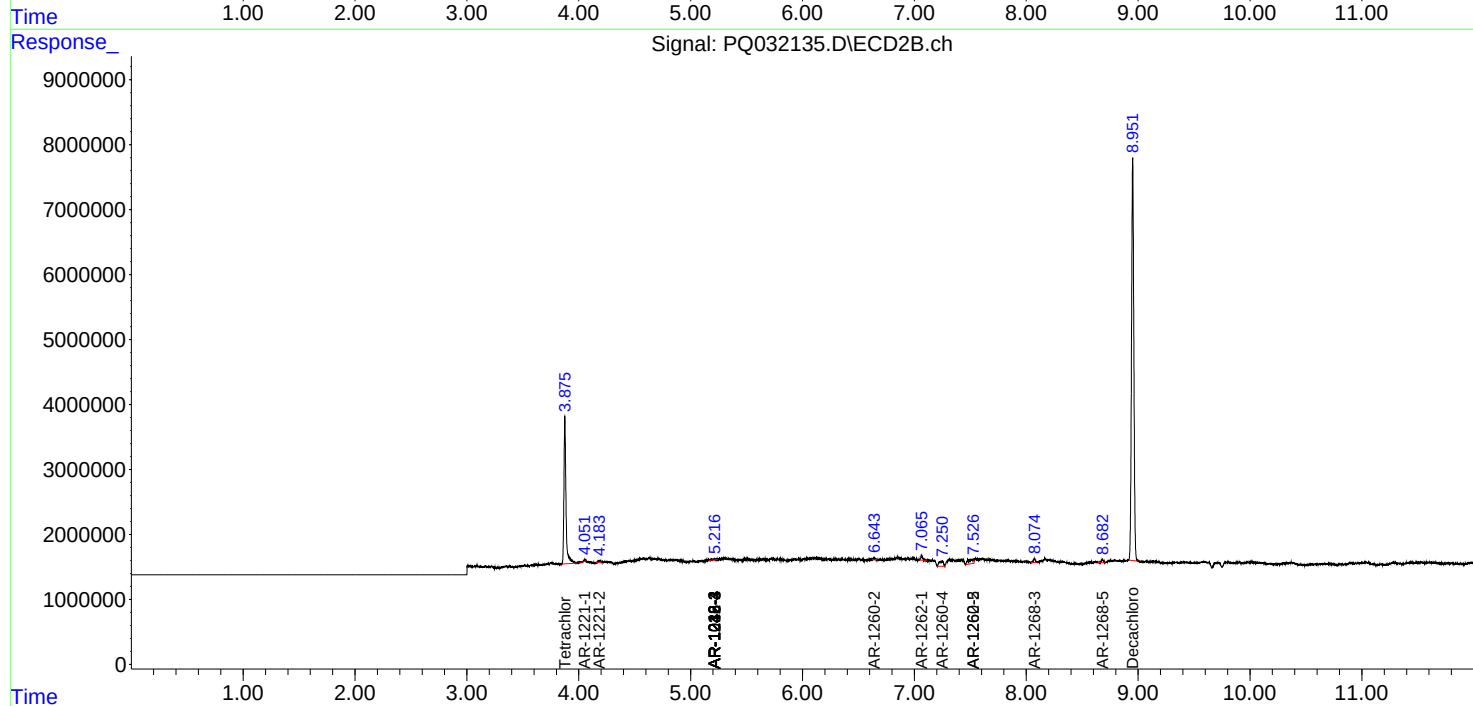
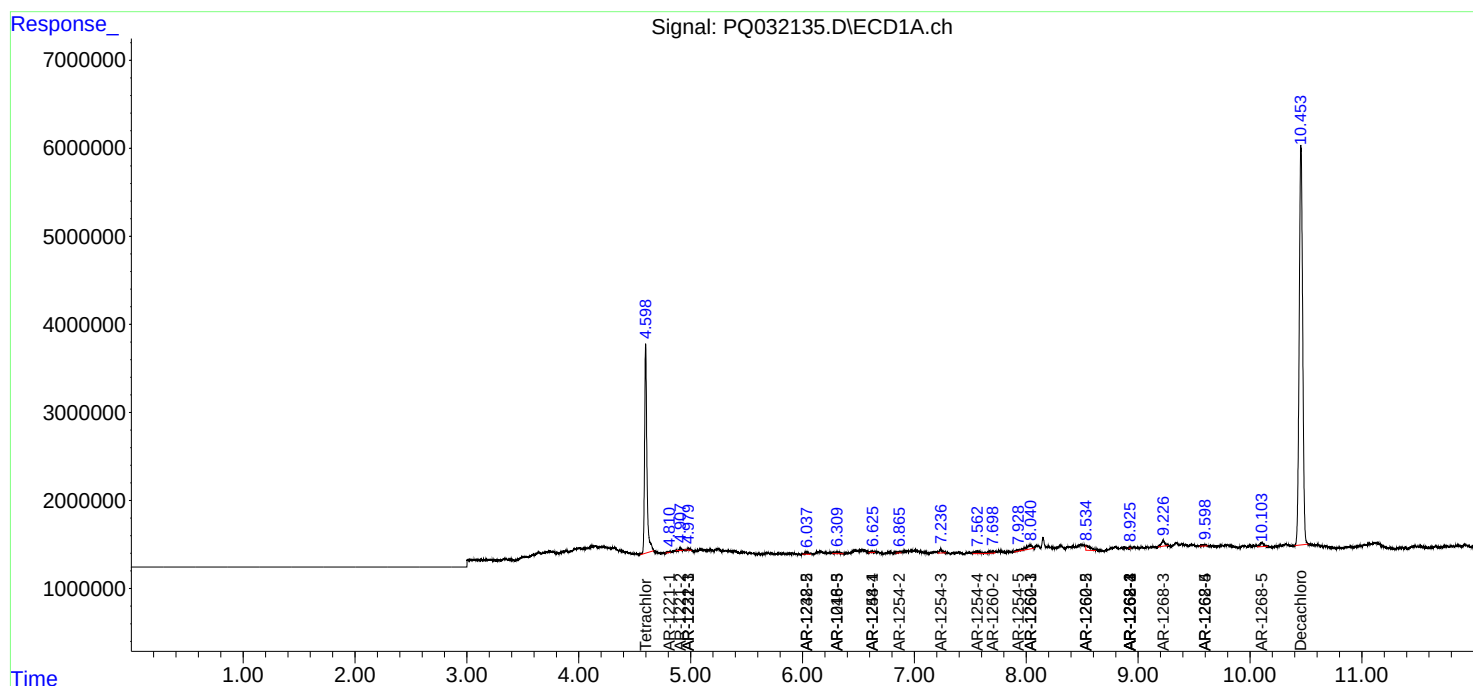
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

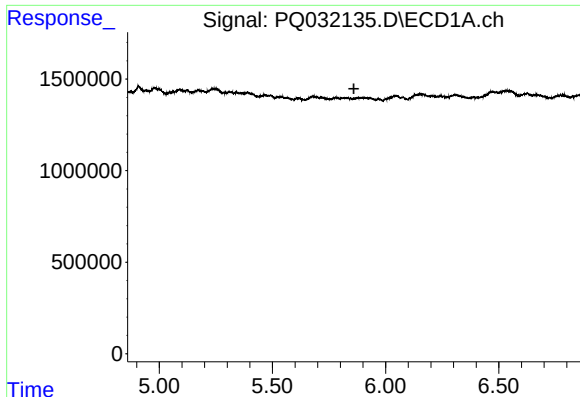
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092118\
Data File : PQ032135.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Sep 2018 13:11
Operator : SM\SJ
Sample : PB113081BL
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 22 00:44:16 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092018CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 21 05:45:25 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

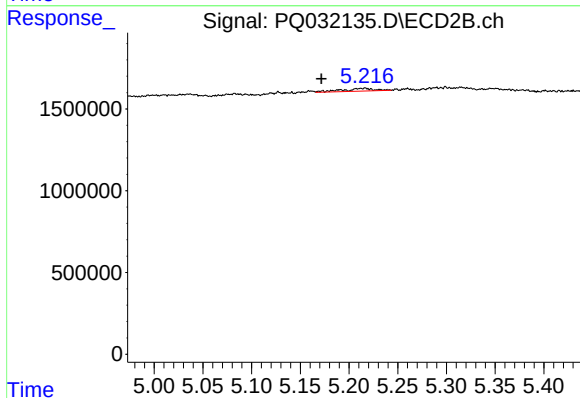




#5 AR-1016-3

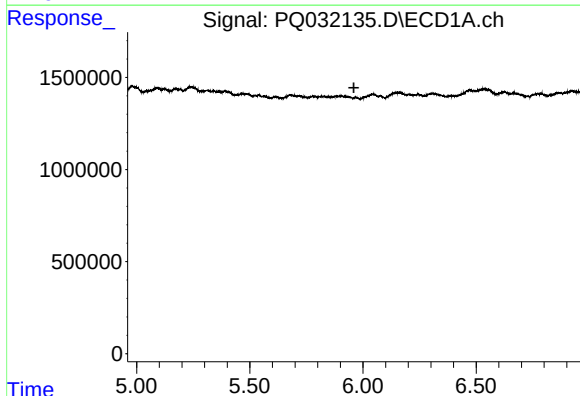
R.T.: 0.000 min
Exp R.T.: 5.860 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



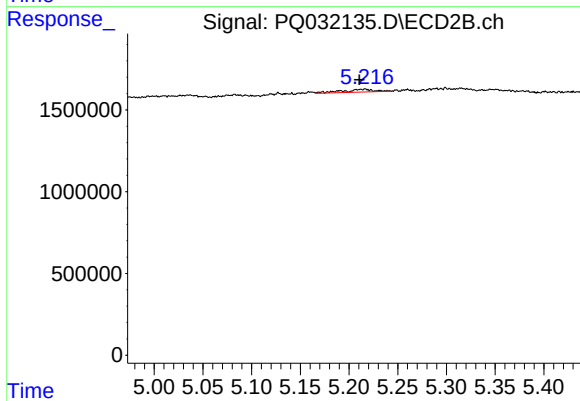
#5 AR-1016-3

R.T.: 5.217 min
Delta R.T.: 0.045 min
Response: 376665
Conc: 7.76 ng/ml



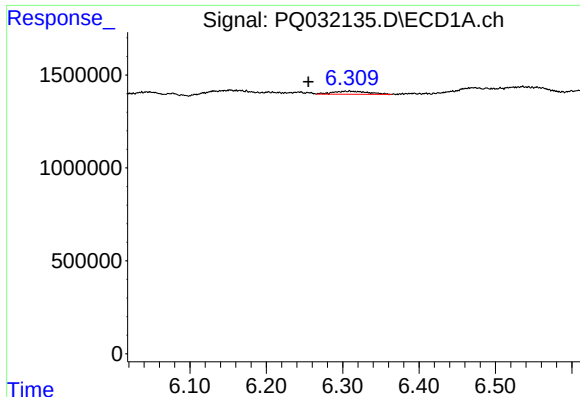
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.960 min
Response: 0
Conc: N.D.



#6 AR-1016-4

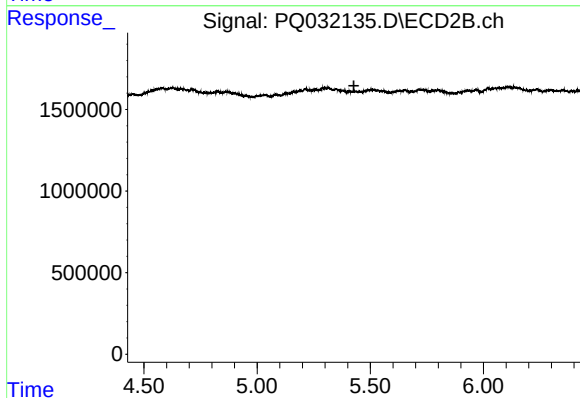
R.T.: 5.217 min
Delta R.T.: 0.006 min
Response: 376665
Conc: 10.20 ng/ml



#7 AR-1016-5

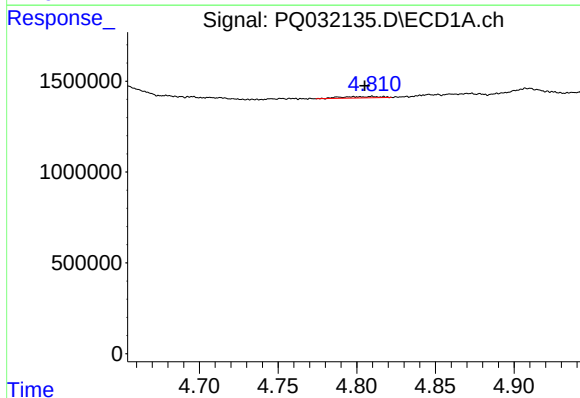
R.T.: 6.309 min
Delta R.T.: 0.054 min
Response: 536378
Conc: 9.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



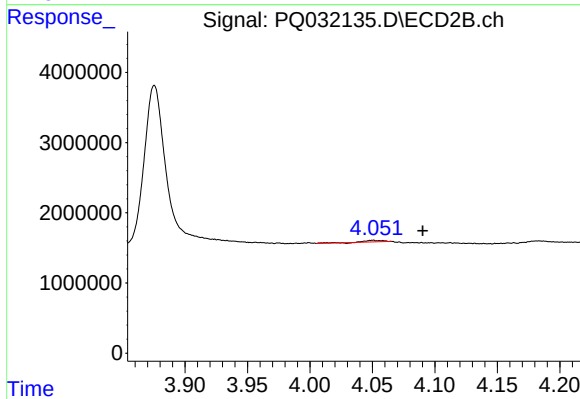
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.427 min
Response: 0
Conc: N.D.



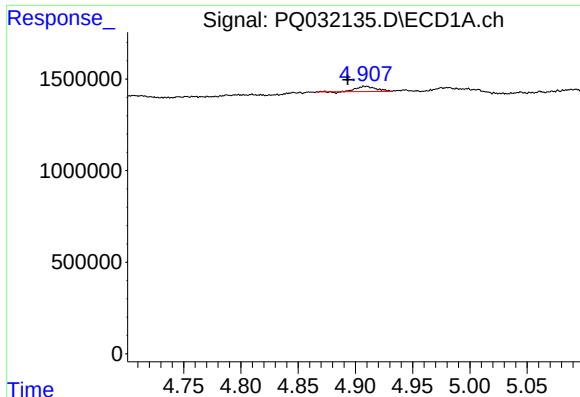
#8 AR-1221-1

R.T.: 4.810 min
Delta R.T.: 0.005 min
Response: 124655
Conc: 6.18 ng/ml



#8 AR-1221-1

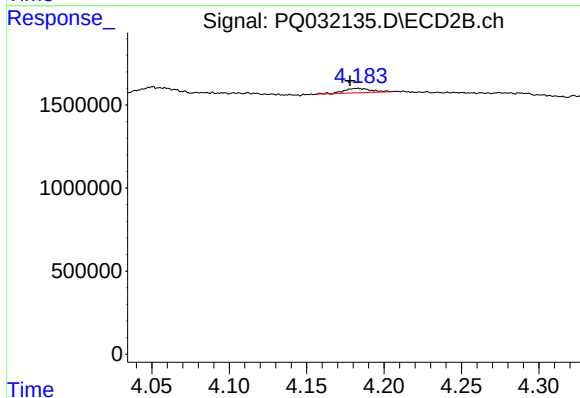
R.T.: 4.050 min
Delta R.T.: -0.040 min
Response: 234015
Conc: 12.97 ng/ml



#9 AR-1221-2

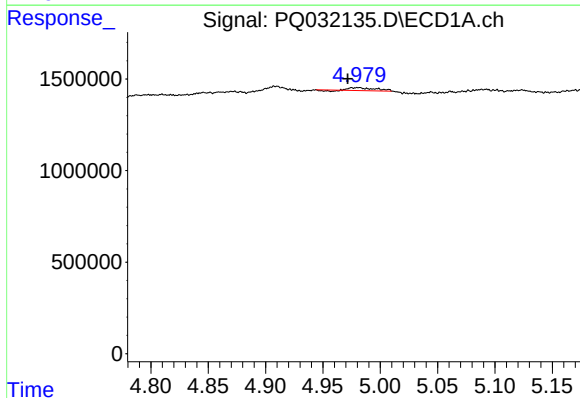
R.T.: 4.909 min
Delta R.T.: 0.015 min
Response: 329542
Conc: 22.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



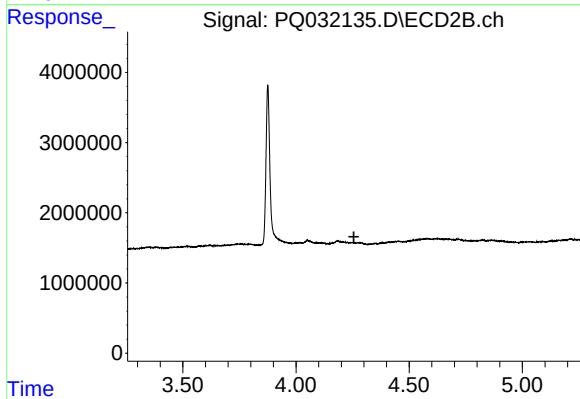
#9 AR-1221-2

R.T.: 4.183 min
Delta R.T.: 0.005 min
Response: 309154
Conc: 24.98 ng/ml



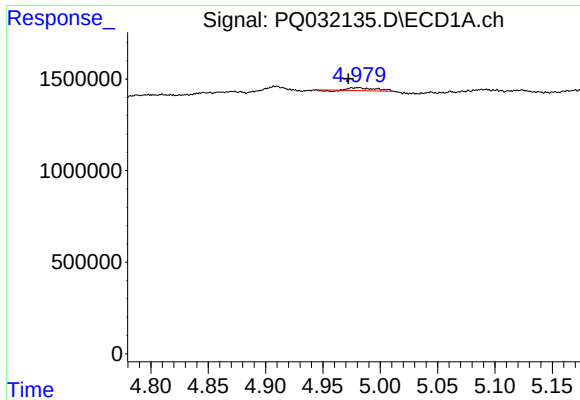
#10 AR-1221-3

R.T.: 4.981 min
Delta R.T.: 0.009 min
Response: 205736
Conc: 4.01 ng/ml



#10 AR-1221-3

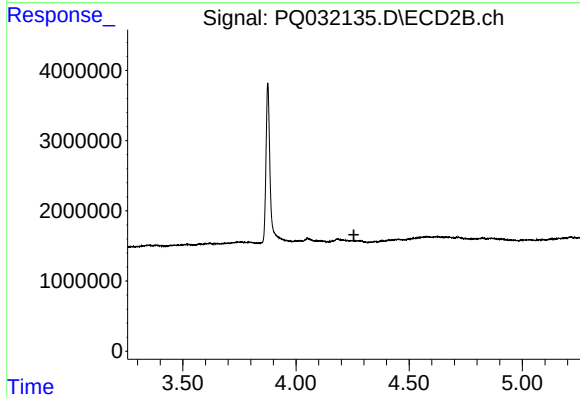
R.T.: 0.000 min
Exp R.T.: 4.256 min
Response: 0
Conc: N.D.



#11 AR-1232-1

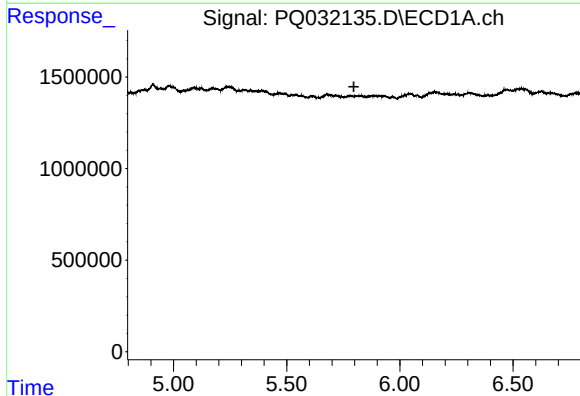
R.T.: 4.981 min
Delta R.T.: 0.009 min
Response: 205736
Conc: 5.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



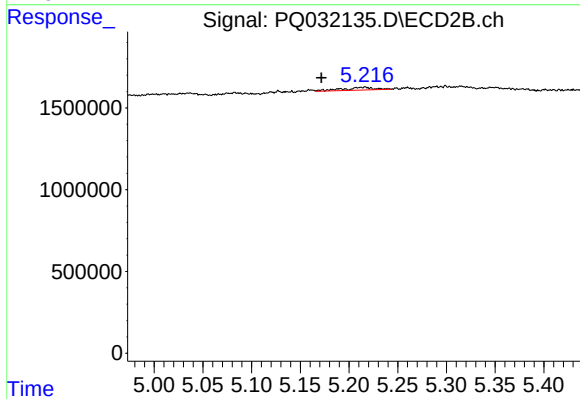
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.256 min
Response: 0
Conc: N.D.



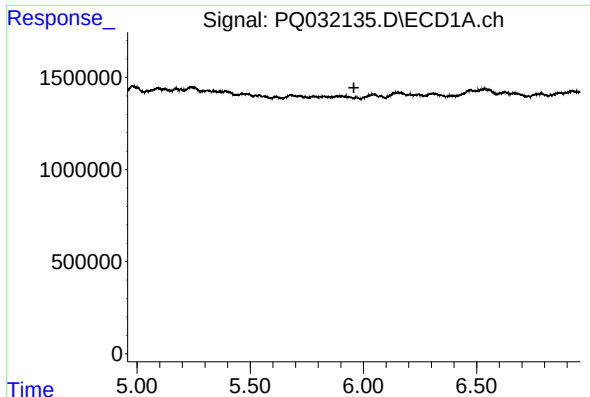
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.797 min
Response: 0
Conc: N.D.



#13 AR-1232-3

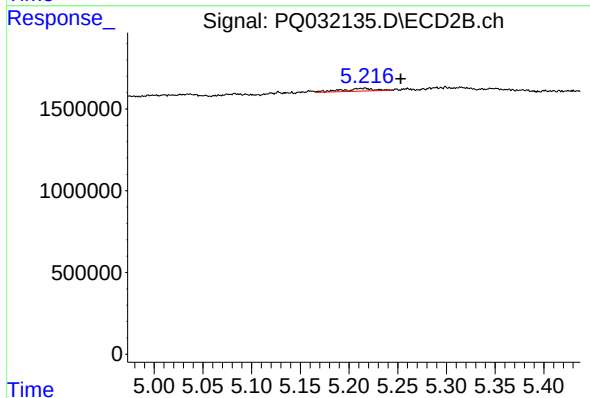
R.T.: 5.217 min
Delta R.T.: 0.045 min
Response: 376665
Conc: 22.52 ng/ml



#14 AR-1232-4

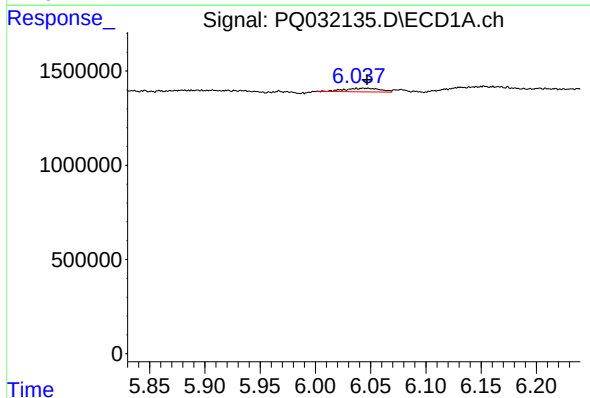
R.T.: 0.000 min
Exp R.T.: 5.958 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



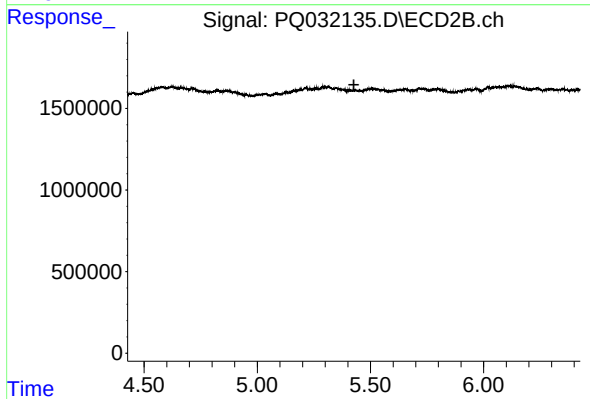
#14 AR-1232-4

R.T.: 5.217 min
Delta R.T.: -0.036 min
Response: 376665
Conc: 25.29 ng/ml



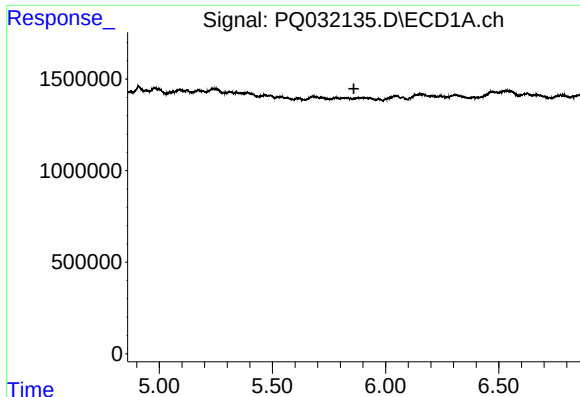
#15 AR-1232-5

R.T.: 6.037 min
Delta R.T.: -0.009 min
Response: 428682
Conc: 30.57 ng/ml



#15 AR-1232-5

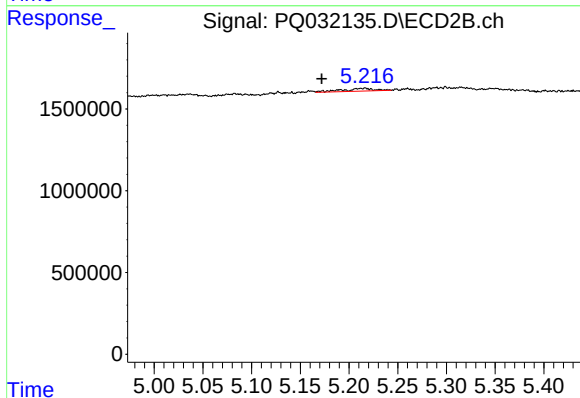
R.T.: 0.000 min
Exp R.T.: 5.427 min
Response: 0
Conc: N.D.



#18 AR-1242-3

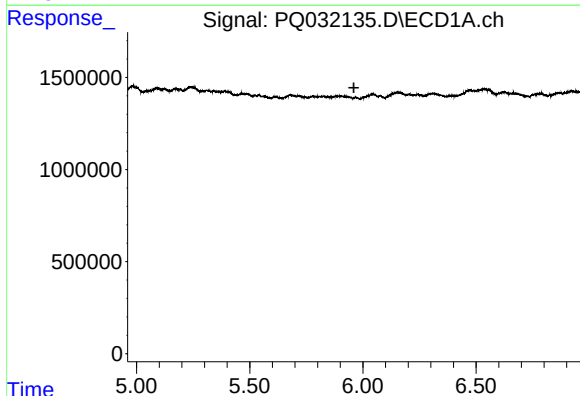
R.T.: 0.000 min
Exp R.T.: 5.860 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



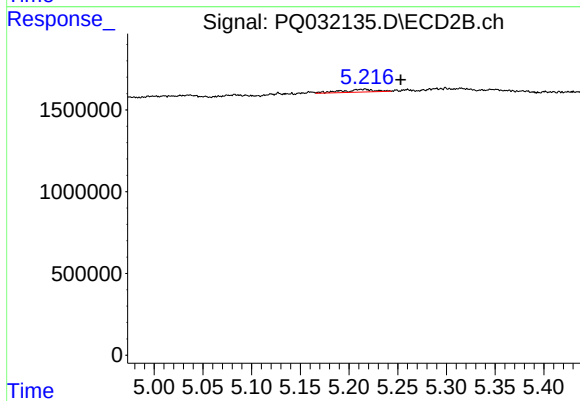
#18 AR-1242-3

R.T.: 5.217 min
Delta R.T.: 0.045 min
Response: 376665
Conc: 11.05 ng/ml



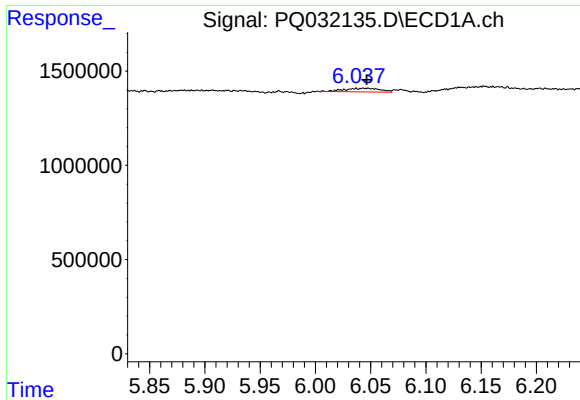
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.960 min
Response: 0
Conc: N.D.



#19 AR-1242-4

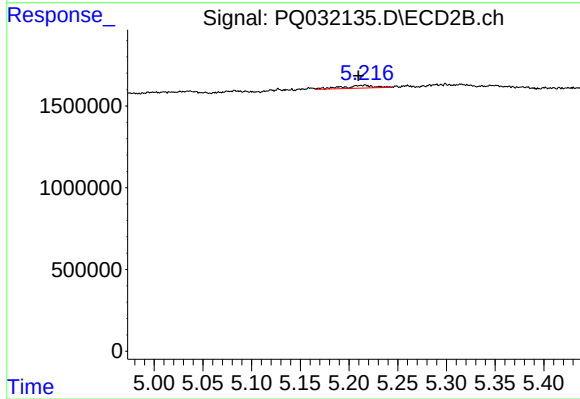
R.T.: 5.217 min
Delta R.T.: -0.036 min
Response: 376665
Conc: 11.18 ng/ml



#22 AR-1248-2

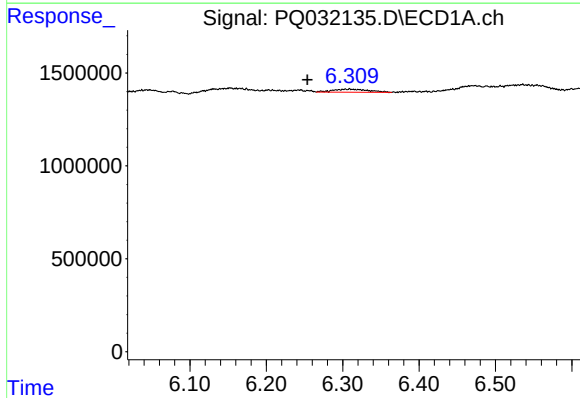
R.T.: 6.037 min
Delta R.T.: -0.009 min
Response: 428682
Conc: 6.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :



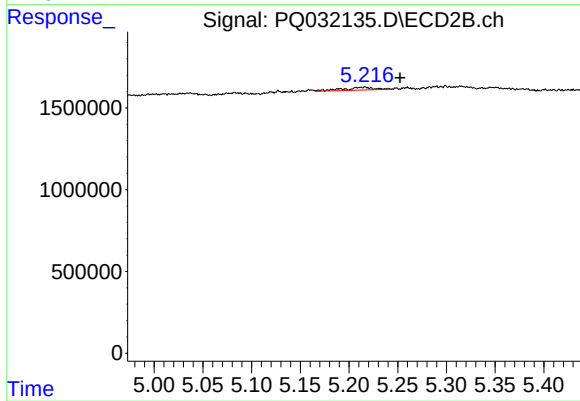
#22 AR-1248-2

R.T.: 5.217 min
Delta R.T.: 0.007 min
Response: 376665
Conc: 6.71 ng/ml



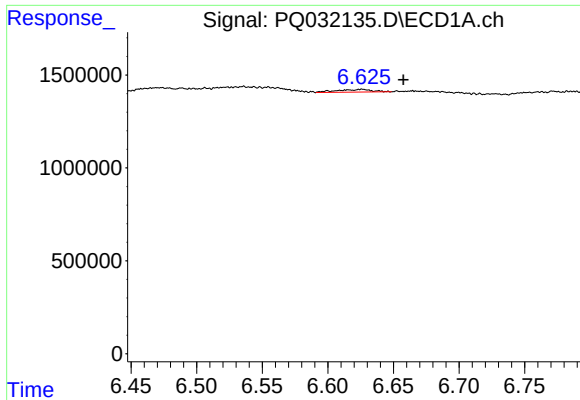
#23 AR-1248-3

R.T.: 6.309 min
Delta R.T.: 0.056 min
Response: 536378
Conc: 6.87 ng/ml



#23 AR-1248-3

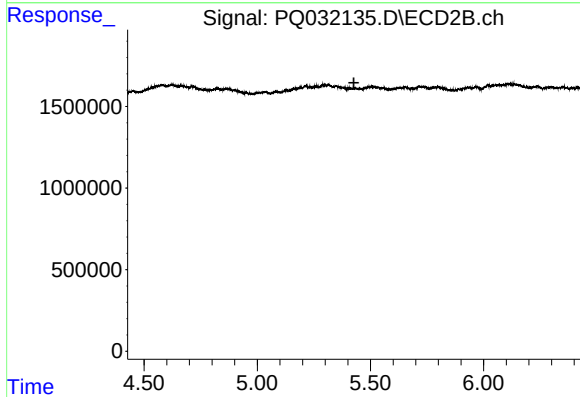
R.T.: 5.217 min
Delta R.T.: -0.036 min
Response: 376665
Conc: 6.53 ng/ml



#24 AR-1248-4

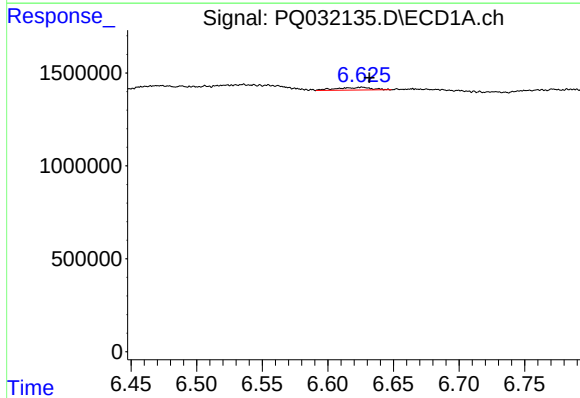
R.T.: 6.626 min
Delta R.T.: -0.032 min
Response: 262795
Conc: 2.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :



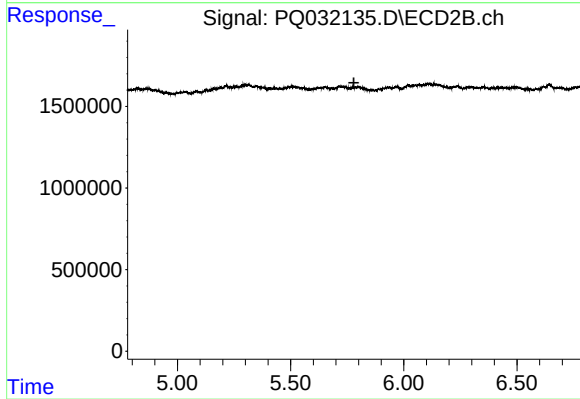
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.427 min
Response: 0
Conc: N.D.



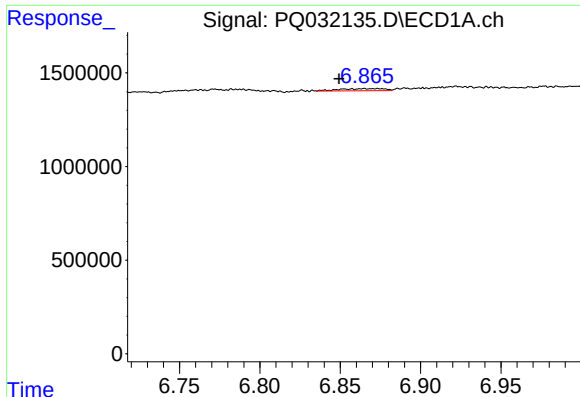
#26 AR-1254-1

R.T.: 6.626 min
Delta R.T.: -0.006 min
Response: 262795
Conc: 2.68 ng/ml



#26 AR-1254-1

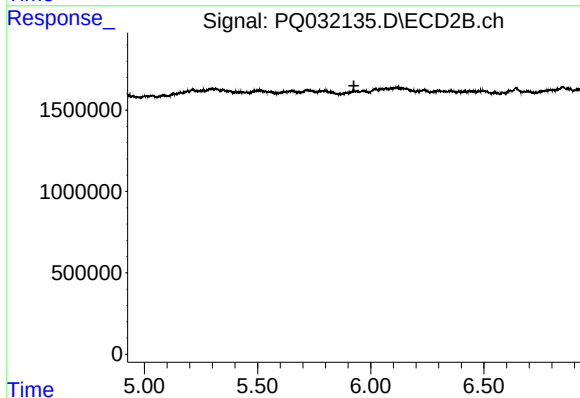
R.T.: 0.000 min
Exp R.T. : 5.779 min
Response: 0
Conc: N.D.



#27 AR-1254-2

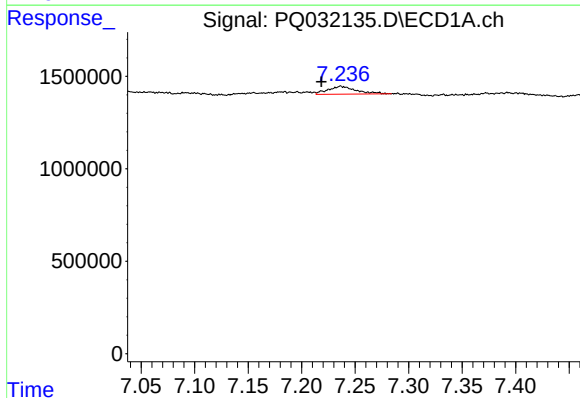
R.T.: 6.873 min
Delta R.T.: 0.024 min
Response: 221241
Conc: 1.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



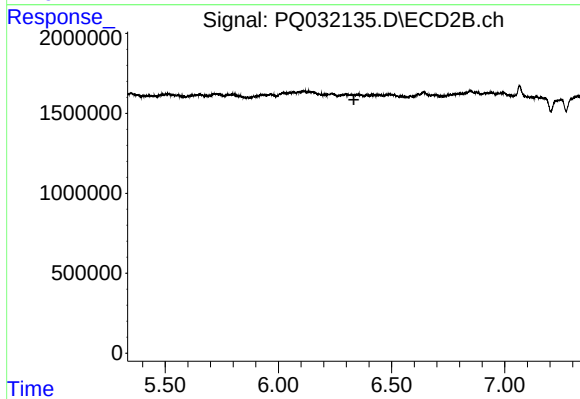
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.926 min
Response: 0
Conc: N.D.



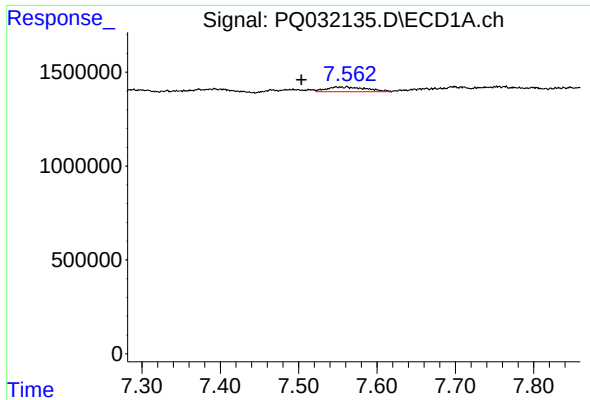
#28 AR-1254-3

R.T.: 7.237 min
Delta R.T.: 0.018 min
Response: 782212
Conc: 4.64 ng/ml



#28 AR-1254-3

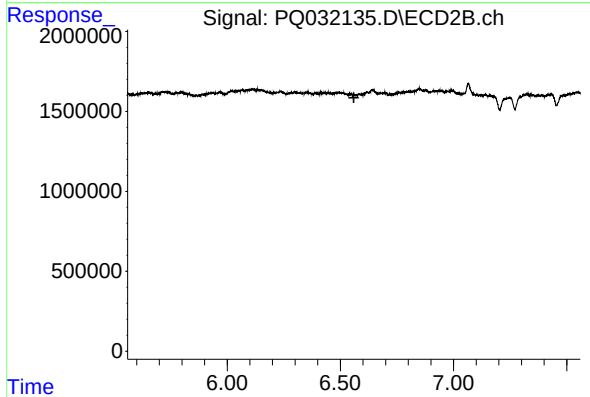
R.T.: 0.000 min
Exp R.T. : 6.333 min
Response: 0
Conc: N.D.



#29 AR-1254-4

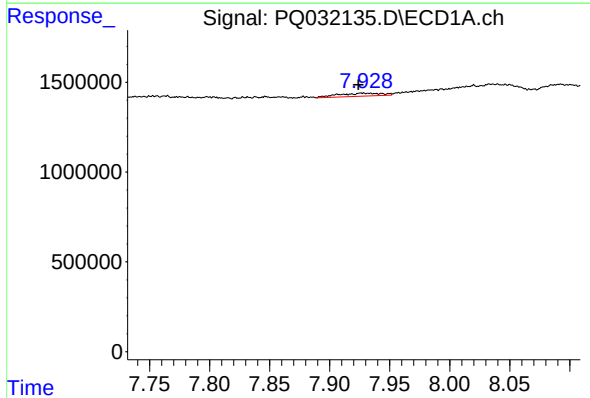
R.T.: 7.562 min
Delta R.T.: 0.058 min
Response: 876089
Conc: 7.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



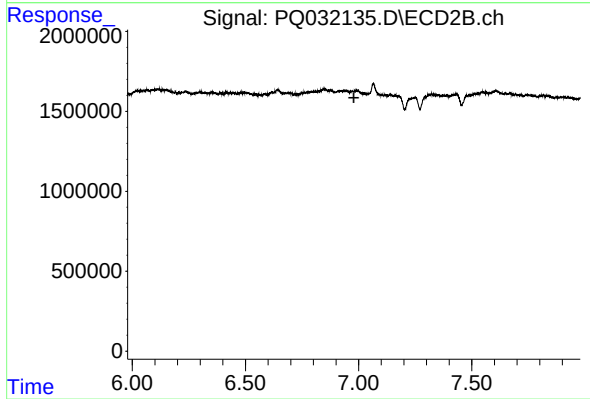
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.560 min
Response: 0
Conc: N.D.



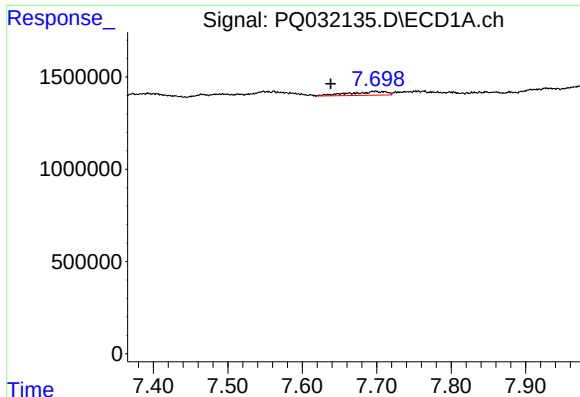
#30 AR-1254-5

R.T.: 7.933 min
Delta R.T.: 0.009 min
Response: 426832
Conc: 3.09 ng/ml



#30 AR-1254-5

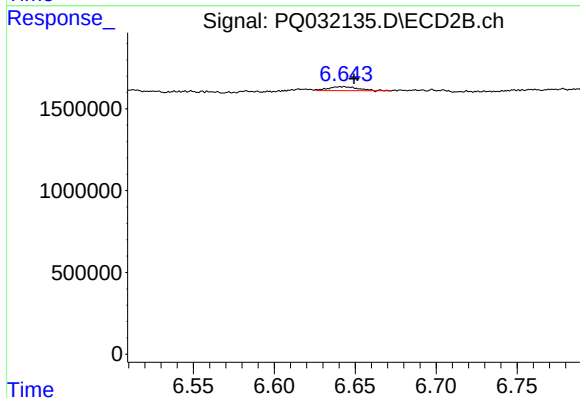
R.T.: 0.000 min
Exp R.T. : 6.979 min
Response: 0
Conc: N.D.



#32 AR-1260-2

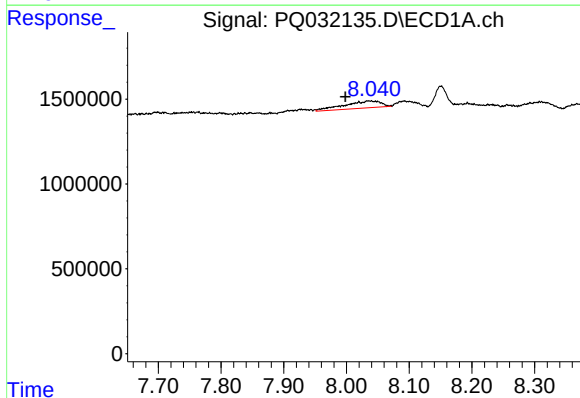
R.T.: 7.699 min
Delta R.T.: 0.061 min
Response: 734868
Conc: 5.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



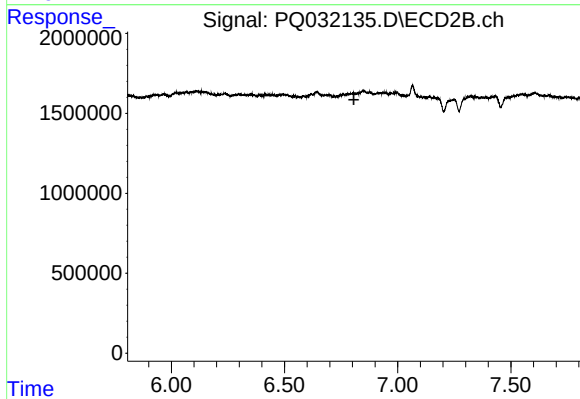
#32 AR-1260-2

R.T.: 6.642 min
Delta R.T.: -0.007 min
Response: 309404
Conc: 2.28 ng/ml



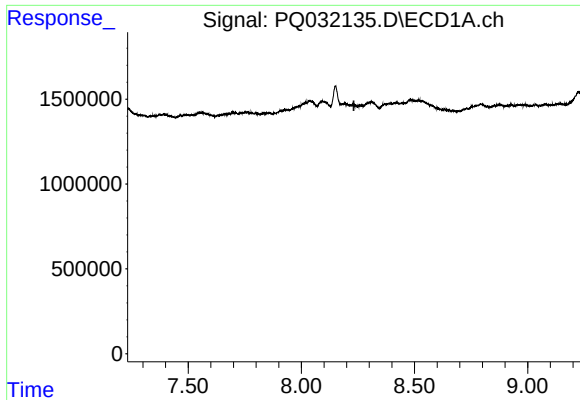
#33 AR-1260-3

R.T.: 8.034 min
Delta R.T.: 0.036 min
Response: 1667487
Conc: 15.80 ng/ml



#33 AR-1260-3

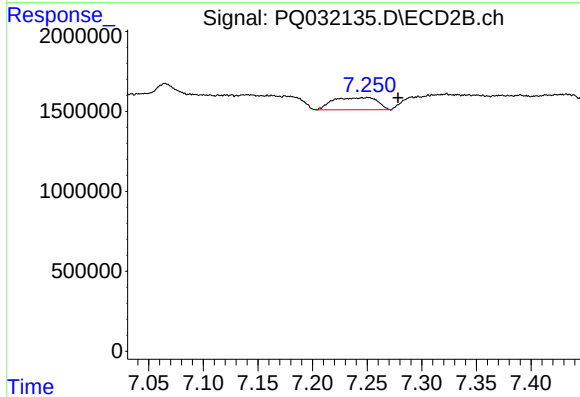
R.T.: 0.000 min
Exp R.T.: 6.806 min
Response: 0
Conc: N.D.



#34 AR-1260-4

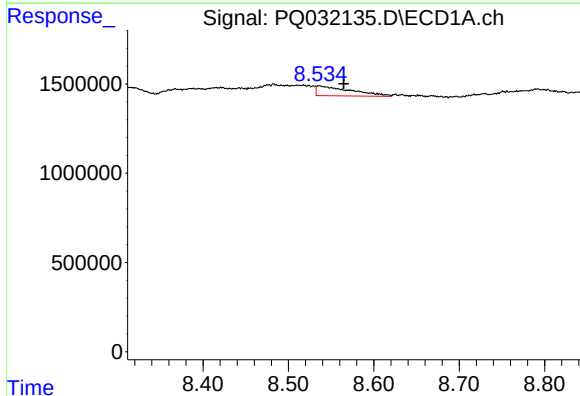
R.T.: 0.000 min
Exp R.T.: 8.232 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



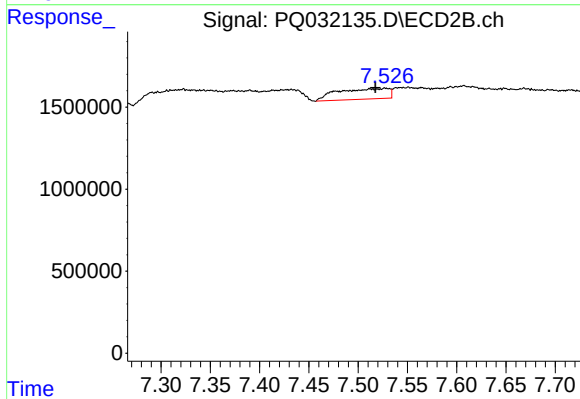
#34 AR-1260-4

R.T.: 7.251 min
Delta R.T.: -0.027 min
Response: 2136022
Conc: 20.96 ng/ml



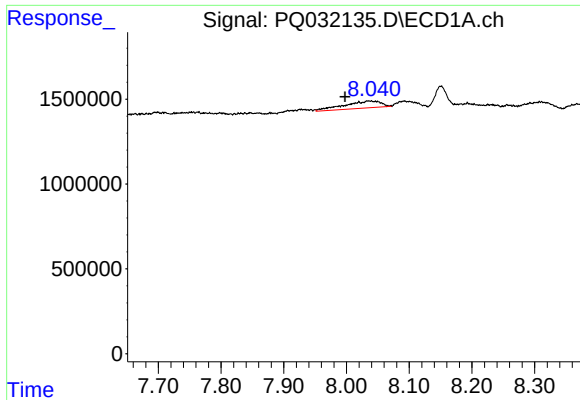
#35 AR-1260-5

R.T.: 8.536 min
Delta R.T.: -0.029 min
Response: 1544929
Conc: 6.39 ng/ml



#35 AR-1260-5

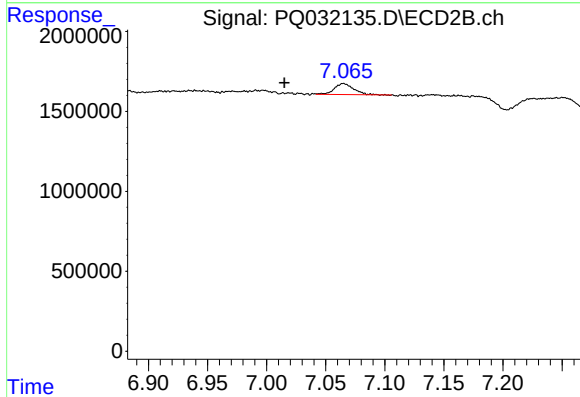
R.T.: 7.528 min
Delta R.T.: 0.010 min
Response: 2329276
Conc: 9.43 ng/ml



#36 AR-1262-1

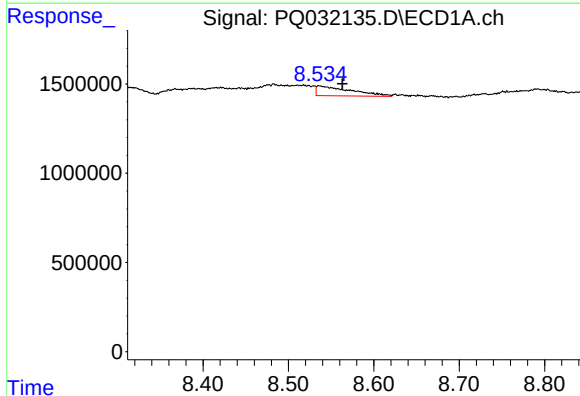
R.T.: 8.034 min
Delta R.T.: 0.037 min
Response: 1667487
Conc: 11.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



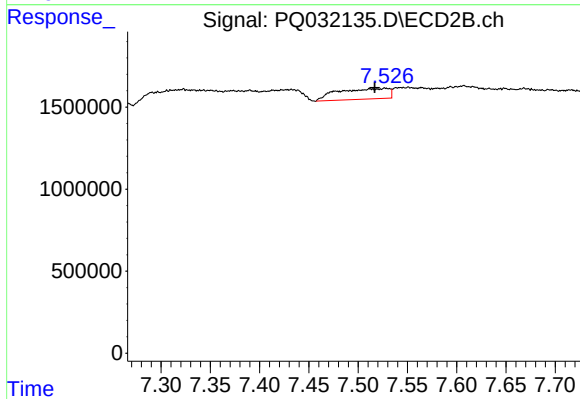
#36 AR-1262-1

R.T.: 7.065 min
Delta R.T.: 0.050 min
Response: 780421
Conc: 5.60 ng/ml



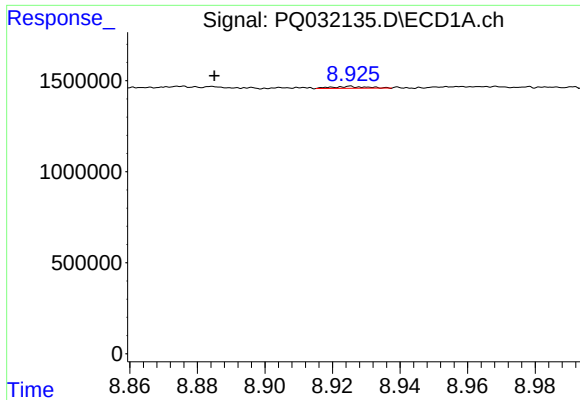
#37 AR-1262-2

R.T.: 8.536 min
Delta R.T.: -0.027 min
Response: 1544929
Conc: 5.93 ng/ml



#37 AR-1262-2

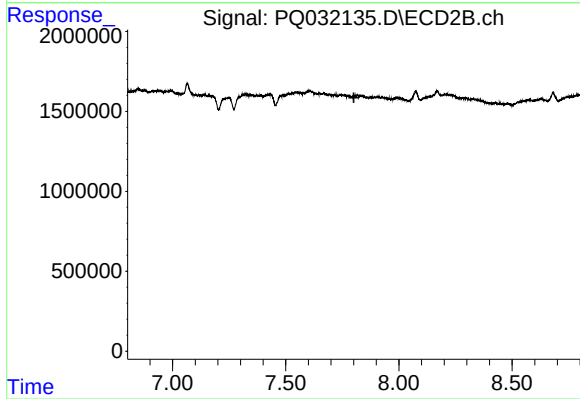
R.T.: 7.528 min
Delta R.T.: 0.011 min
Response: 2329276
Conc: 8.88 ng/ml



#38 AR-1262-3

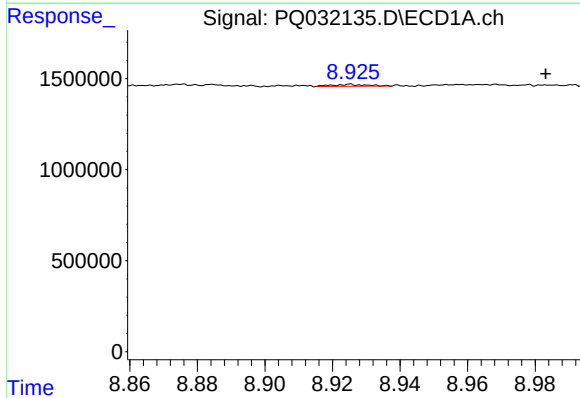
R.T.: 8.925 min
Delta R.T.: 0.040 min
Response: 68499
Conc: 0.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



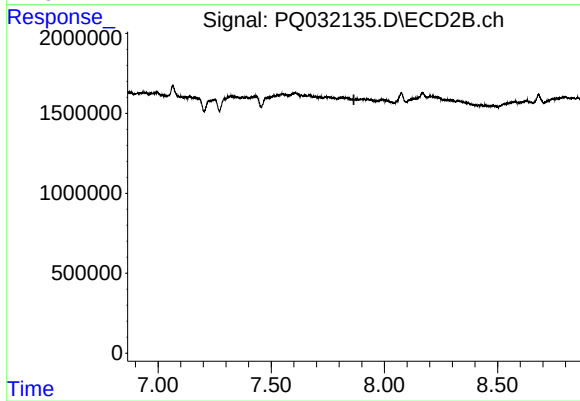
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.801 min
Response: 0
Conc: N.D.



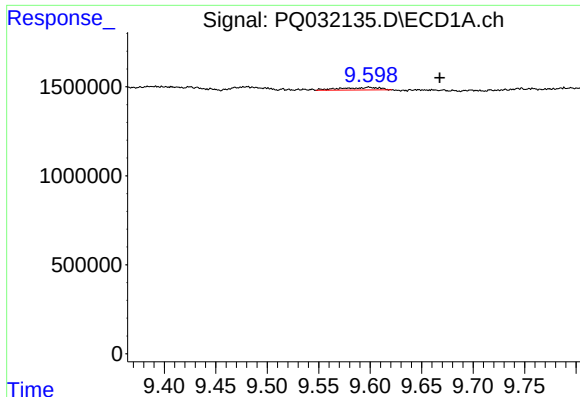
#39 AR-1262-4

R.T.: 8.925 min
Delta R.T.: -0.058 min
Response: 68499
Conc: 0.53 ng/ml



#39 AR-1262-4

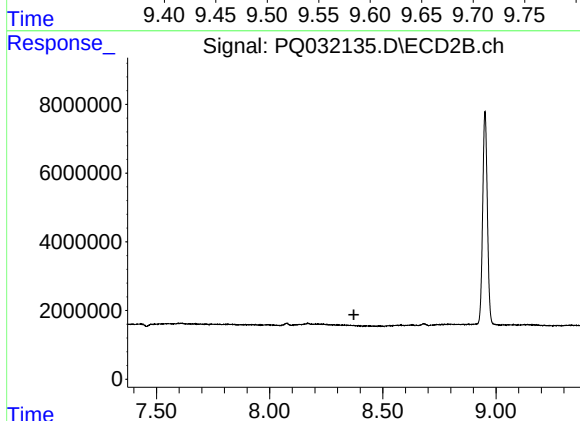
R.T.: 0.000 min
Exp R.T. : 7.865 min
Response: 0
Conc: N.D.



#40 AR-1262-5

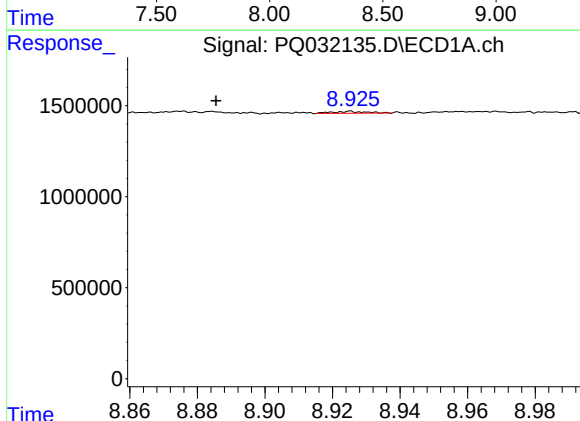
R.T.: 9.599 min
Delta R.T.: -0.069 min
Response: 368924
Conc: 3.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :



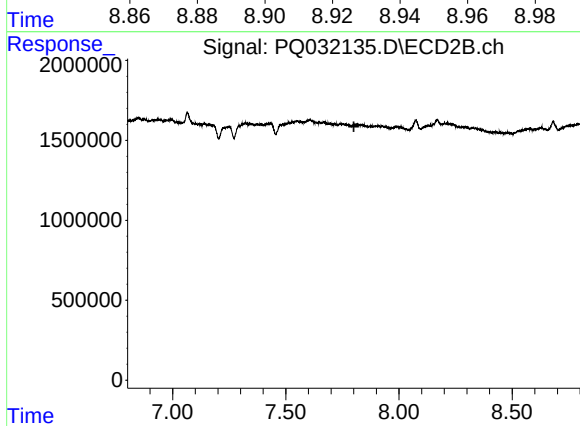
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.372 min
Response: 0
Conc: N.D.



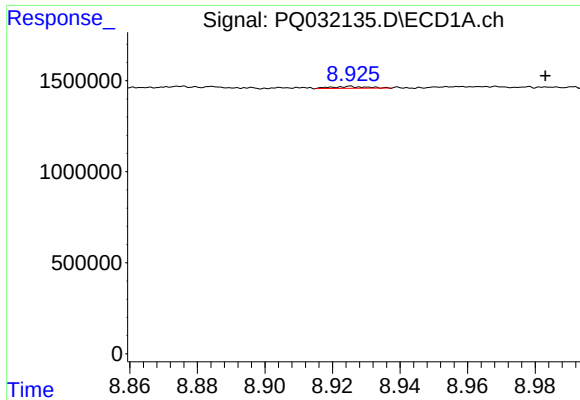
#41 AR-1268-1

R.T.: 8.925 min
Delta R.T.: 0.040 min
Response: 68499
Conc: 0.20 ng/ml



#41 AR-1268-1

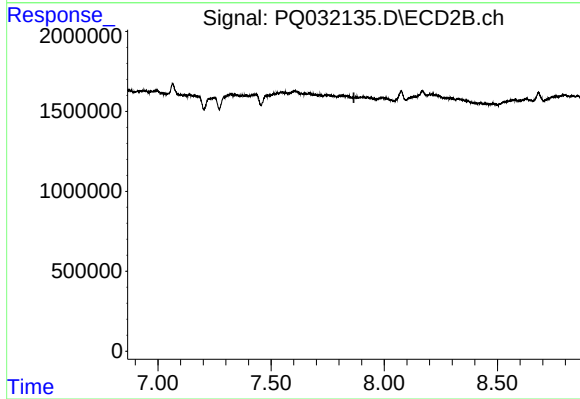
R.T.: 0.000 min
Exp R.T. : 7.801 min
Response: 0
Conc: N.D.



#42 AR-1268-2

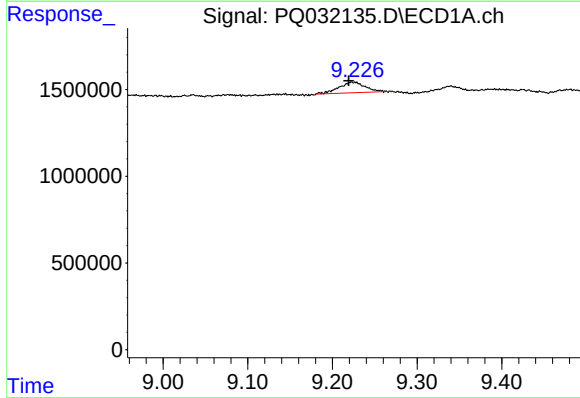
R.T.: 8.925 min
Delta R.T.: -0.058 min
Response: 68499
Conc: 0.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



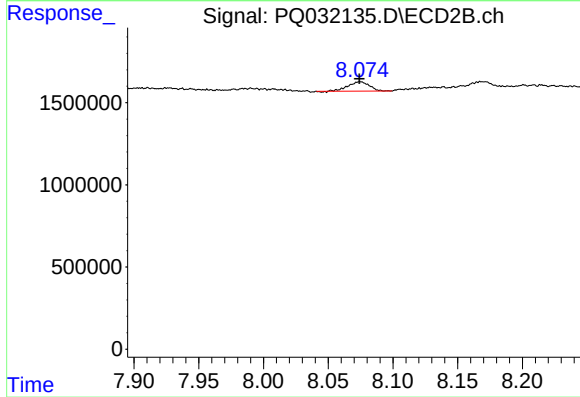
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.866 min
Response: 0
Conc: N.D.



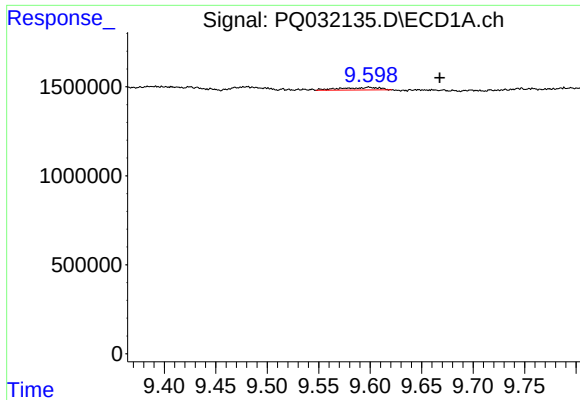
#43 AR-1268-3

R.T.: 9.223 min
Delta R.T.: 0.004 min
Response: 1326906
Conc: 4.97 ng/ml



#43 AR-1268-3

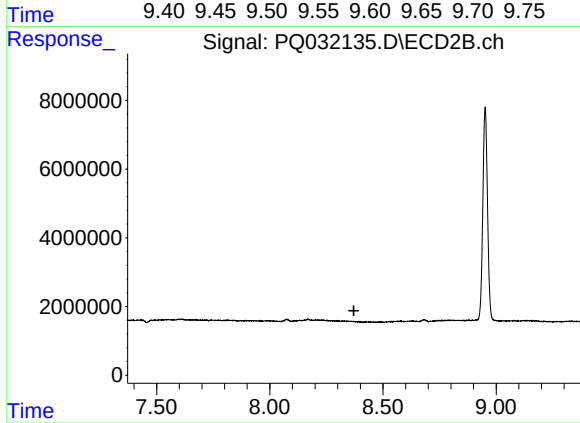
R.T.: 8.075 min
Delta R.T.: 0.000 min
Response: 652189
Conc: 2.62 ng/ml



#44 AR-1268-4

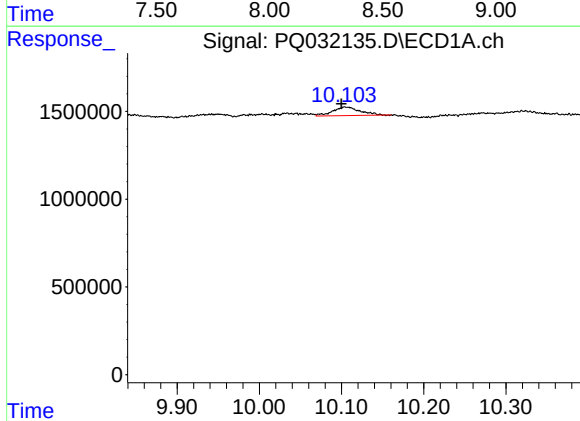
R.T.: 9.599 min
Delta R.T.: -0.069 min
Response: 368924
Conc: 3.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



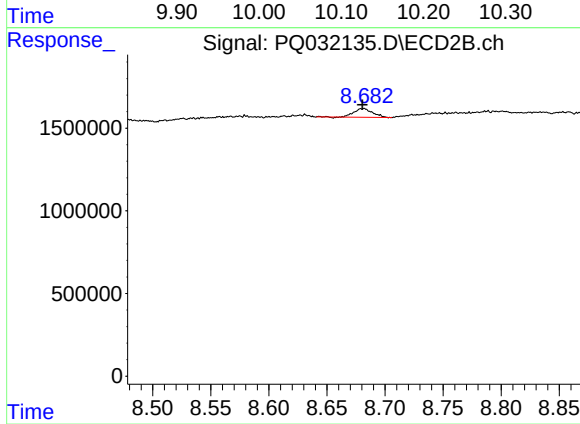
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.372 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.106 min
Delta R.T.: 0.006 min
Response: 1118729
Conc: 1.30 ng/ml



#45 AR-1268-5

R.T.: 8.681 min
Delta R.T.: 0.000 min
Response: 591255
Conc: 0.75 ng/ml