

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ010522\
 Data File : PQ055571.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jan 2022 12:09
 Operator : AJ\MA
 Sample : N1010-02
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 05 14:01:18 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 04 15:29:13 2022
 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...	5.241	4.307	299.1E6	238.0E6	26.054	24.726
2)	SA Decachlor...	11.423	9.683	282.1E6	130.0E6	18.917	17.492
Target Compounds							
3)	L1 AR-1016-1	6.563	5.572	-58309	975392	N.D.	3.090 #
4)	L1 AR-1016-2	6.563f	5.622f	-58309	2199870	N.D.	4.922 #
5)	L1 AR-1016-3	6.683f	5.778	1749648	826774	4.769	3.460 #
6)	L1 AR-1016-4	0.000	5.834	0	492285	N.D.	2.360 #
7)	L1 AR-1016-5	0.000	6.089f	0	3270990	N.D.	12.572 #
8)	L2 AR-1221-1	5.494	4.547f	43203415	-90443	321.020	N.D. #
9)	L2 AR-1221-2	5.594	4.665	5419851	5856379	51.410	74.940 #
10)	L2 AR-1221-3	5.691f	0.000	2188472	0	7.188	N.D. #
11)	L3 AR-1232-1	5.691f	0.000	2188472	0	8.774	N.D. #
12)	L3 AR-1232-2	6.252f	5.622f	2882022	2199870	23.024	11.964 #
13)	L3 AR-1232-3	6.563f	5.778	-58309	826774	N.D.	8.617 #
15)	L3 AR-1232-5	0.000	6.089f	0	3270990	N.D.	32.390 #
16)	L4 AR-1242-1	6.563	5.572	-58309	975392	N.D.	3.819 #
17)	L4 AR-1242-2	6.563f	5.572f	-58309	975392	N.D.	2.707 #
18)	L4 AR-1242-3	6.683f	5.778	1749648	826774	5.925	4.271 #
20)	L4 AR-1242-5	7.539	6.445	388059	1788542	1.599	7.328 #
21)	L5 AR-1248-1	6.563	5.572	-58309	975392	N.D.	5.179 #
22)	L5 AR-1248-2	0.000	5.834	0	492285	N.D.	1.806 #
24)	L5 AR-1248-4	7.517	6.089f	536253	3270990	1.457	9.801 #
25)	L5 AR-1248-5	7.539	6.482	388059	2551642	0.995	8.058 #
26)	L6 AR-1254-1	7.464	6.445	1587270	1788542	4.388	3.415
27)	L6 AR-1254-2	0.000	6.589f	0	6224281	N.D.	13.887 #
29)	L6 AR-1254-4	8.406f	7.274	5376513	5982114	10.885	13.965 #
30)	L6 AR-1254-5	8.809	7.700	4582150	5796251	8.091	9.484
31)	L7 AR-1260-1	8.253	7.180	503980	1313941	1.150	2.785 #
32)	L7 AR-1260-2	8.527	7.376	1853978	6718093	3.482	11.913 #
33)	L7 AR-1260-3	8.874	7.507f	1086015	1393588	2.343	2.651
34)	L7 AR-1260-4	9.120	0.000	912303	0	1.695	N.D. #
35)	L7 AR-1260-5	9.469	0.000	1036388	0	0.864	N.D. #
36)	L8 AR-1262-1	8.874	7.700	1086015	5796251	1.689	17.356 #
37)	L8 AR-1262-2	9.469	0.000	1036388	0	0.744	N.D. #
39)	L8 AR-1262-4	9.905	8.621f	1622310	18272	2.359	0.022 #
40)	L8 AR-1262-5	0.000	9.135f	0	1209204	N.D.	3.309 #
42)	L9 AR-1268-2	9.905	8.621	1622310	18272	0.850	0.015 #
43)	L9 AR-1268-3	10.137	8.808	1176690	324169	0.716	0.320 #
44)	L9 AR-1268-4	0.000	9.135f	0	1209204	N.D.	3.001 #
45)	L9 AR-1268-5	11.055	9.414	5765827	666291	1.039	0.213 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ010522\
Data File : PQ055571.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jan 2022 12:09
Operator : AJ\MA
Sample : N1010-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 05 14:01:18 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010422.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 04 15:29:13 2022
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

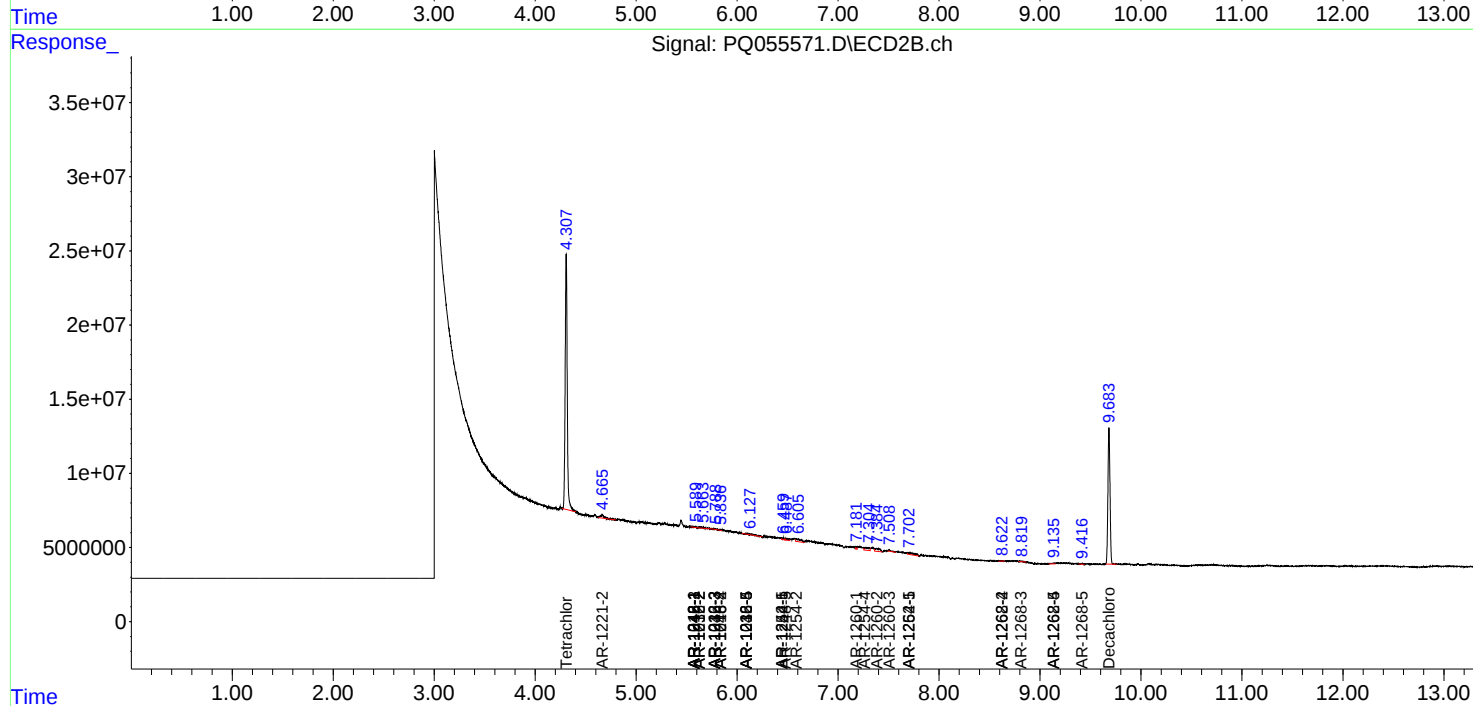
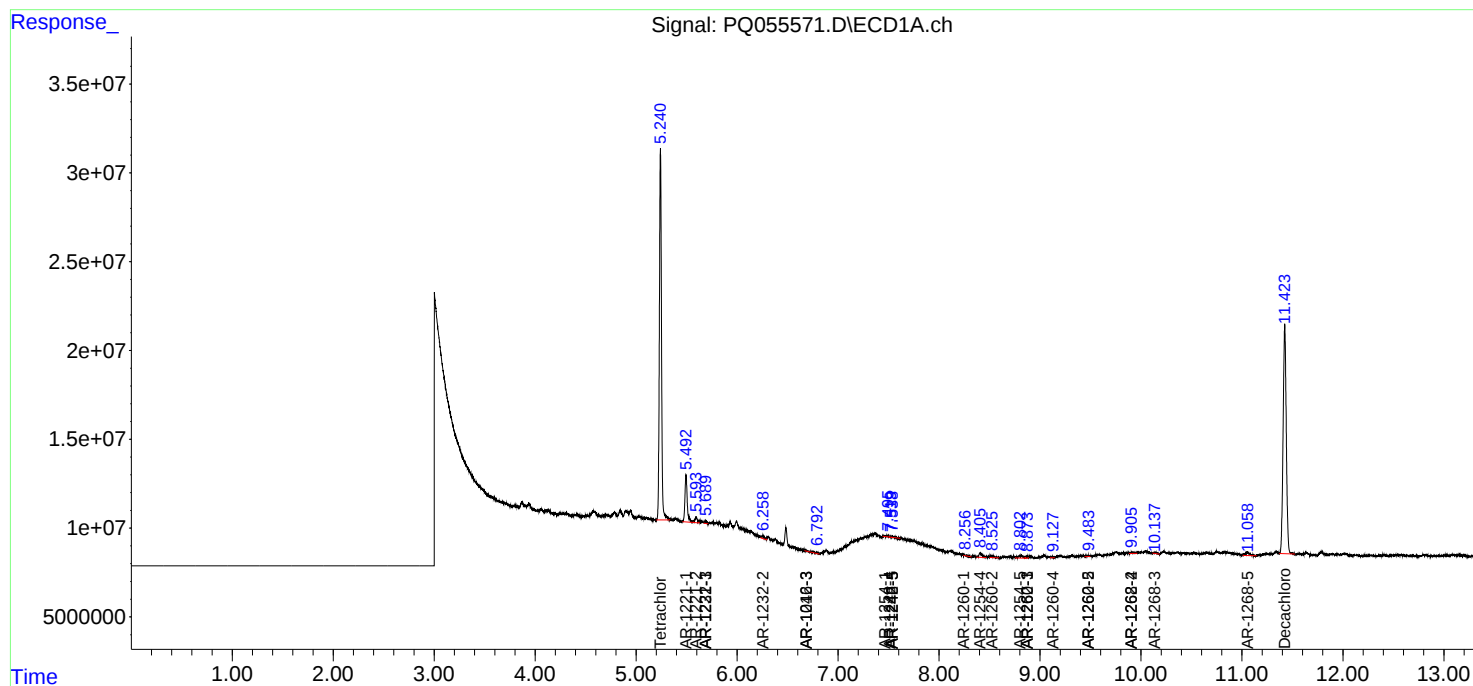
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

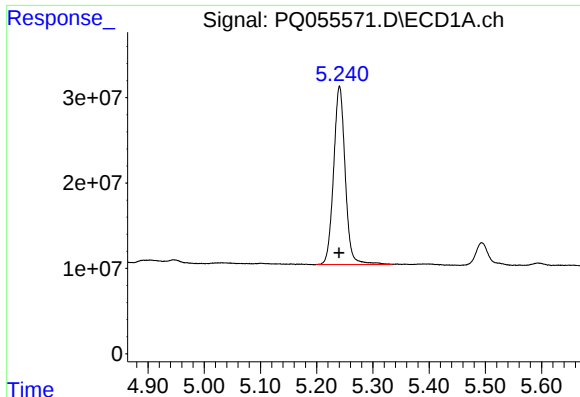
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ010522\
Data File : PQ055571.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jan 2022 12:09
Operator : AJ\MA
Sample : N1010-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 05 14:01:18 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010422.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 04 15:29:13 2022
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

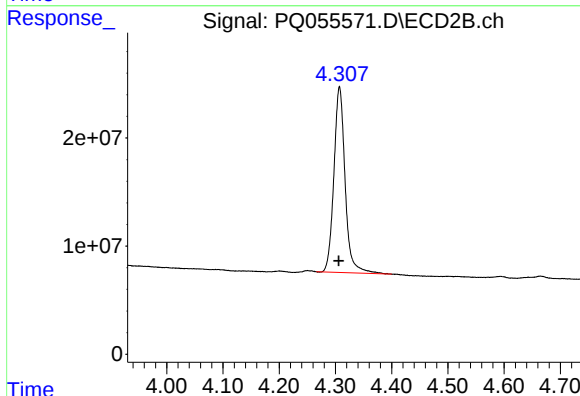




#1 Tetrachloro-m-xylene

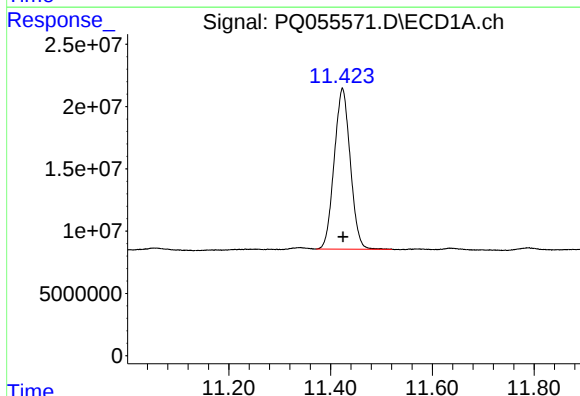
R.T.: 5.241 min
Delta R.T.: 0.000 min
Response: 299068457
Conc: 26.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



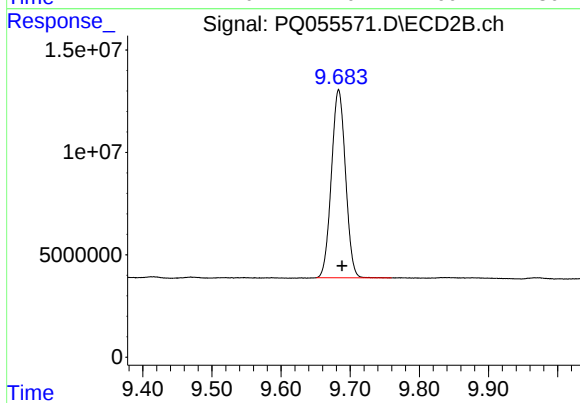
#1 Tetrachloro-m-xylene

R.T.: 4.307 min
Delta R.T.: 0.001 min
Response: 237992736
Conc: 24.73 ng/ml



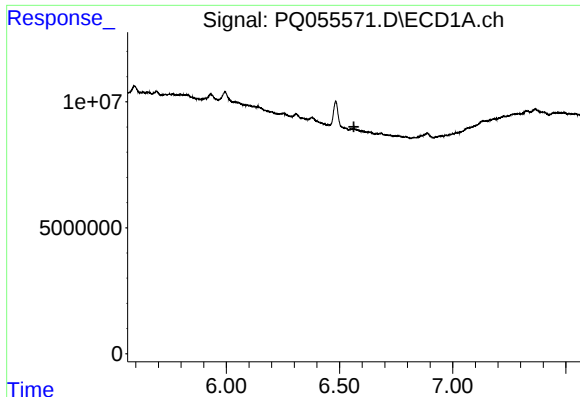
#2 Decachlorobiphenyl

R.T.: 11.423 min
Delta R.T.: -0.001 min
Response: 282116109
Conc: 18.92 ng/ml



#2 Decachlorobiphenyl

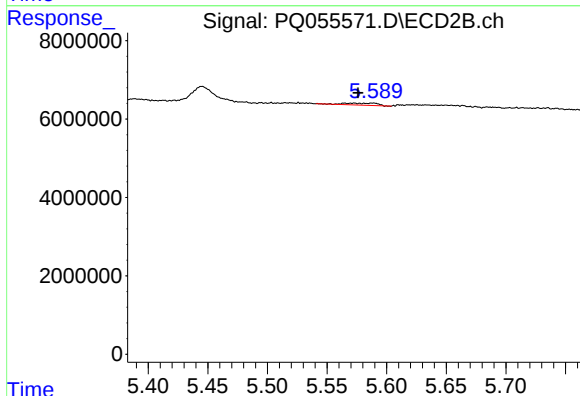
R.T.: 9.683 min
Delta R.T.: -0.005 min
Response: 129993363
Conc: 17.49 ng/ml



#3 AR-1016-1

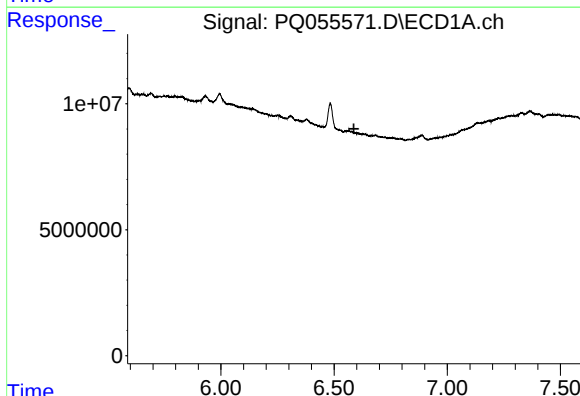
R.T.: 6.563 min
Delta R.T.: 0.000 min
Response: -58309
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



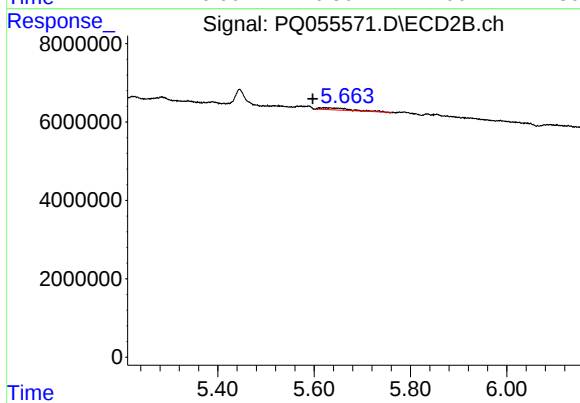
#3 AR-1016-1

R.T.: 5.572 min
Delta R.T.: -0.004 min
Response: 975392
Conc: 3.09 ng/ml



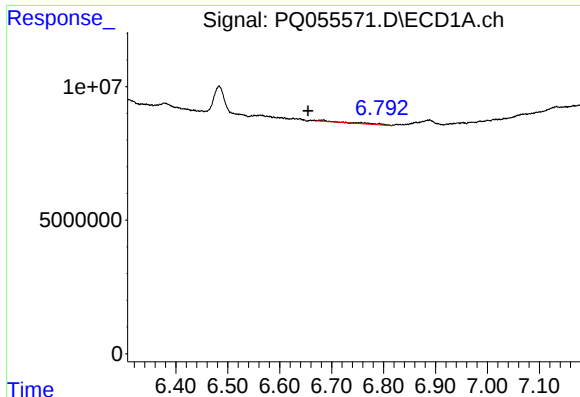
#4 AR-1016-2

R.T.: 6.563 min
Delta R.T.: -0.025 min
Response: -58309
Conc: N.D.



#4 AR-1016-2

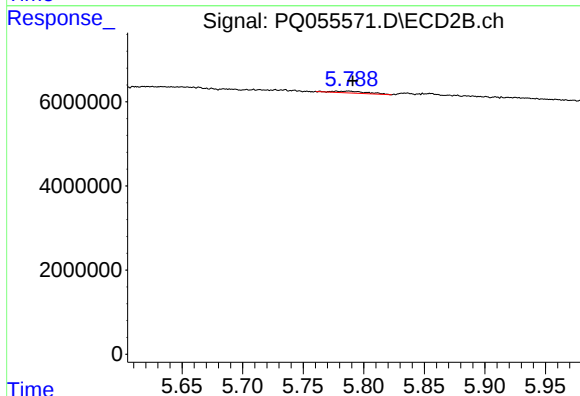
R.T.: 5.622 min
Delta R.T.: 0.025 min
Response: 2199870
Conc: 4.92 ng/ml



#5 AR-1016-3

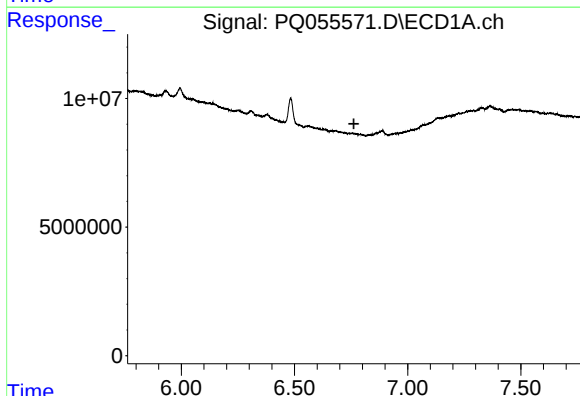
R.T.: 6.683 min
Delta R.T.: 0.029 min
Response: 1749648
Conc: 4.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :



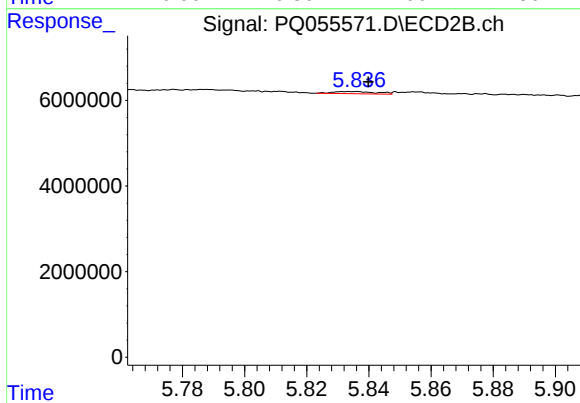
#5 AR-1016-3

R.T.: 5.778 min
Delta R.T.: -0.013 min
Response: 826774
Conc: 3.46 ng/ml



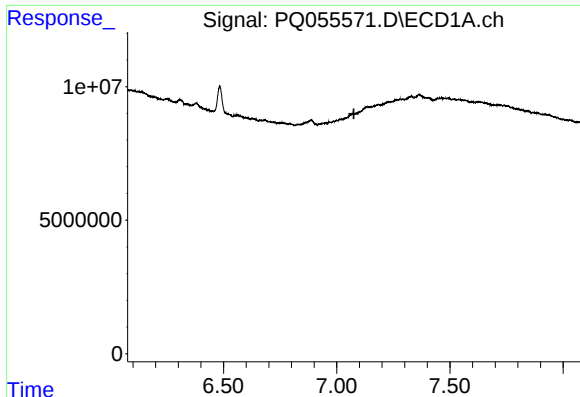
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.763 min
Response: 0
Conc: N.D.



#6 AR-1016-4

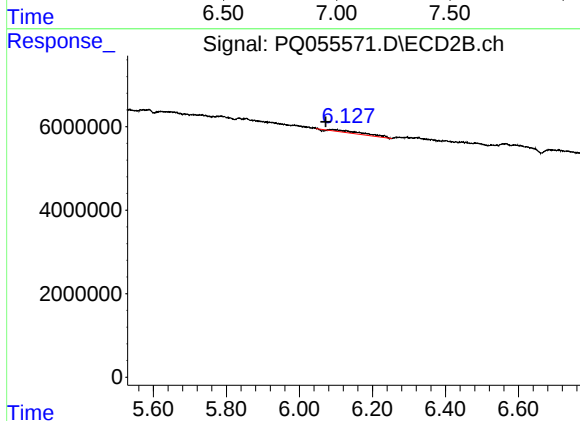
R.T.: 5.834 min
Delta R.T.: -0.005 min
Response: 492285
Conc: 2.36 ng/ml



#7 AR-1016-5

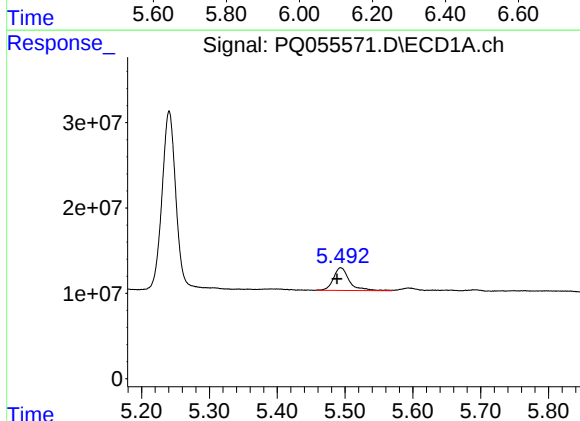
R.T.: 0.000 min
Exp R.T.: 7.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



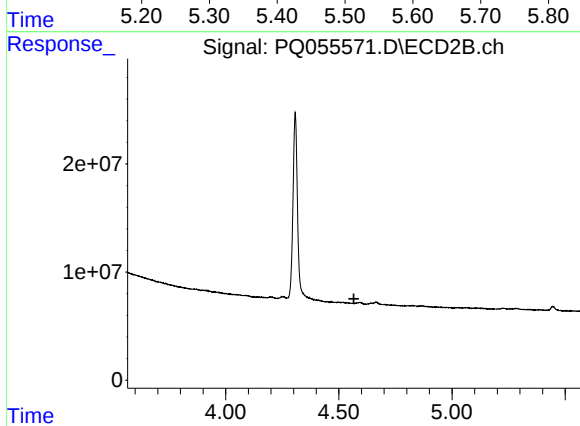
#7 AR-1016-5

R.T.: 6.089 min
Delta R.T.: 0.017 min
Response: 3270990
Conc: 12.57 ng/ml



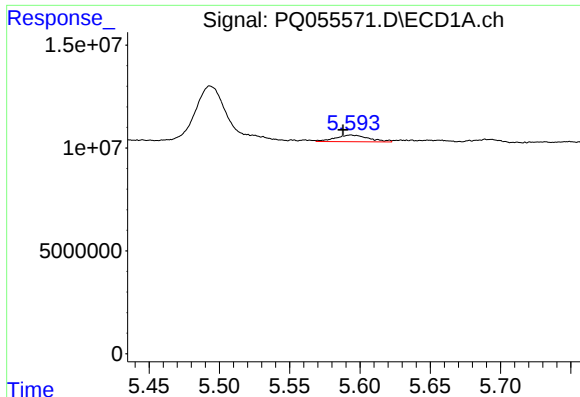
#8 AR-1221-1

R.T.: 5.494 min
Delta R.T.: 0.005 min
Response: 43203415
Conc: 321.02 ng/ml



#8 AR-1221-1

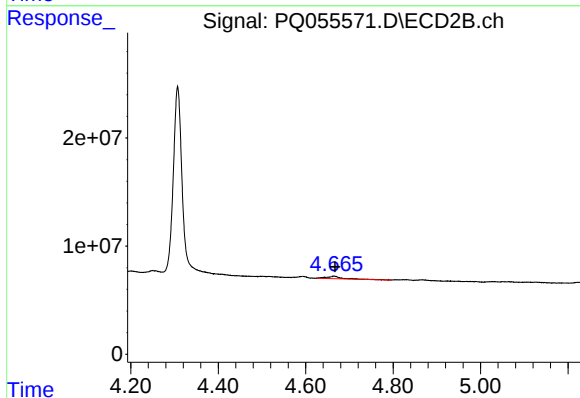
R.T.: 4.547 min
Delta R.T.: -0.020 min
Response: -90443
Conc: N.D.



#9 AR-1221-2

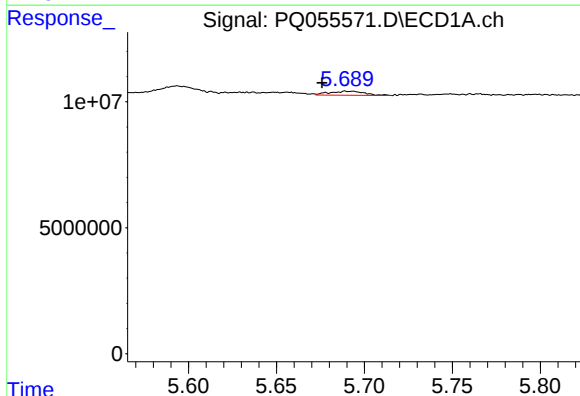
R.T.: 5.594 min
Delta R.T.: 0.006 min
Response: 5419851
Conc: 51.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



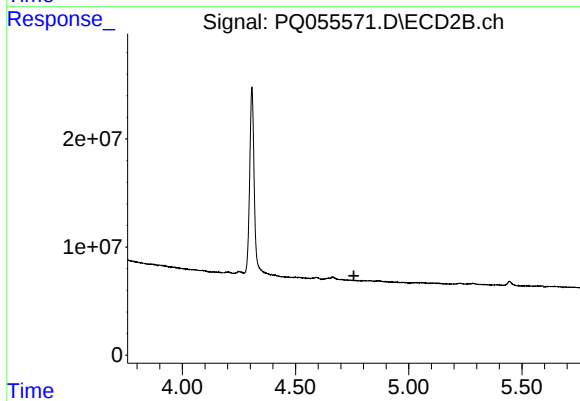
#9 AR-1221-2

R.T.: 4.665 min
Delta R.T.: -0.003 min
Response: 5856379
Conc: 74.94 ng/ml



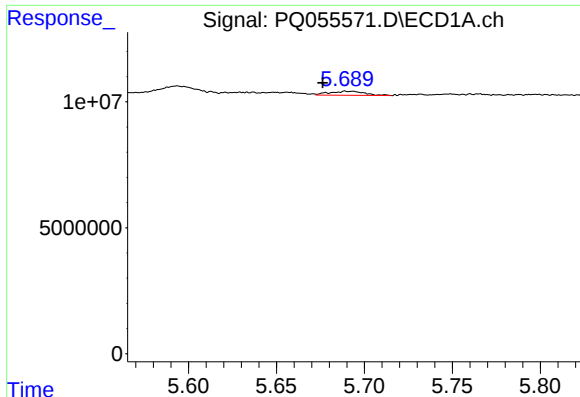
#10 AR-1221-3

R.T.: 5.691 min
Delta R.T.: 0.015 min
Response: 2188472
Conc: 7.19 ng/ml



#10 AR-1221-3

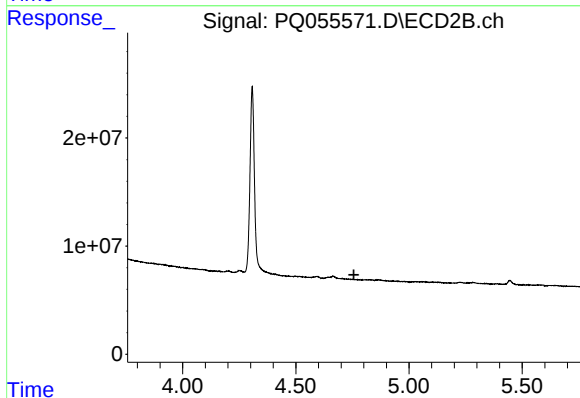
R.T.: 0.000 min
Exp R.T. : 4.758 min
Response: 0
Conc: N.D.



#11 AR-1232-1

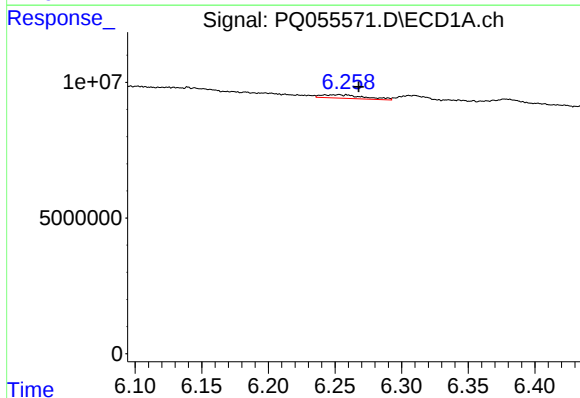
R.T.: 5.691 min
Delta R.T.: 0.015 min
Response: 2188472
Conc: 8.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :



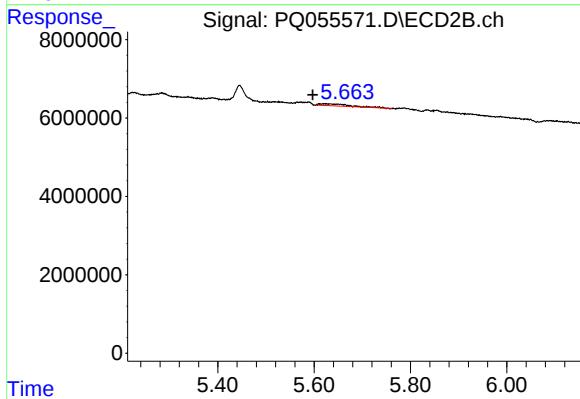
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.757 min
Response: 0
Conc: N.D.



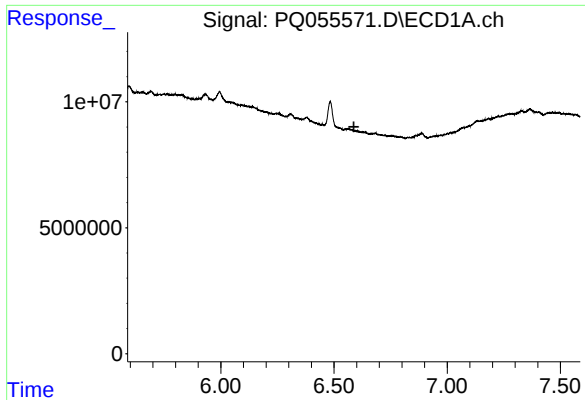
#12 AR-1232-2

R.T.: 6.252 min
Delta R.T.: -0.016 min
Response: 2882022
Conc: 23.02 ng/ml



#12 AR-1232-2

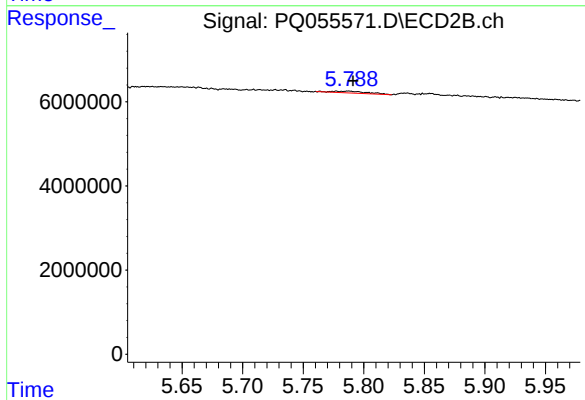
R.T.: 5.622 min
Delta R.T.: 0.025 min
Response: 2199870
Conc: 11.96 ng/ml



#13 AR-1232-3

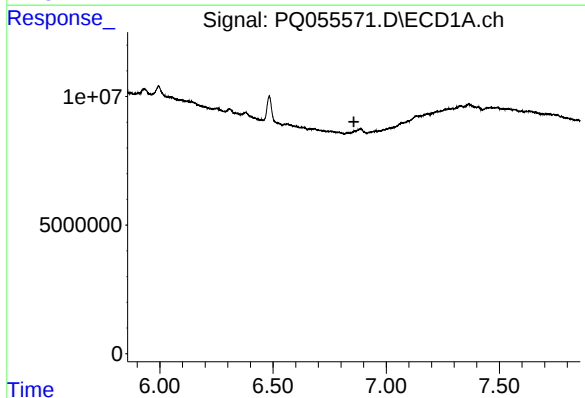
R.T.: 6.563 min
Delta R.T.: -0.025 min
Response: -58309
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



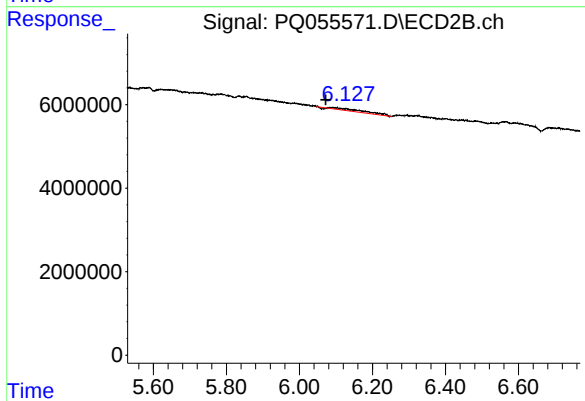
#13 AR-1232-3

R.T.: 5.778 min
Delta R.T.: -0.013 min
Response: 826774
Conc: 8.62 ng/ml



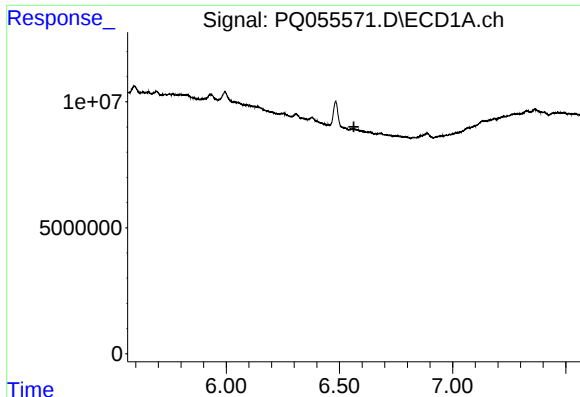
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.857 min
Response: 0
Conc: N.D.



#15 AR-1232-5

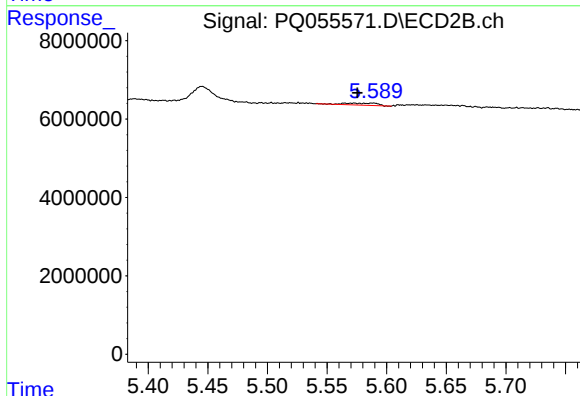
R.T.: 6.089 min
Delta R.T.: 0.017 min
Response: 3270990
Conc: 32.39 ng/ml



#16 AR-1242-1

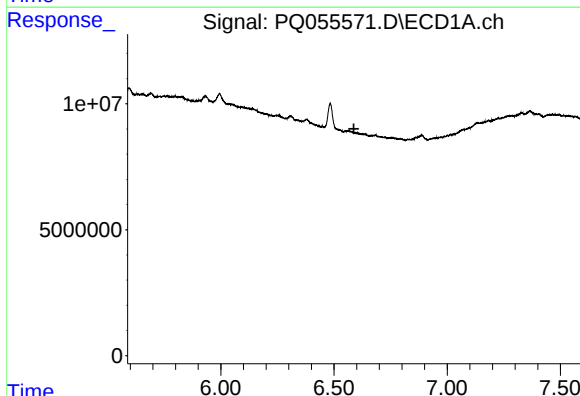
R.T.: 6.563 min
Delta R.T.: -0.001 min
Response: -58309
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



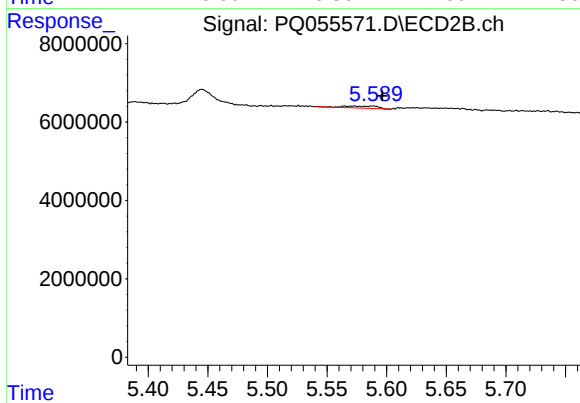
#16 AR-1242-1

R.T.: 5.572 min
Delta R.T.: -0.003 min
Response: 975392
Conc: 3.82 ng/ml



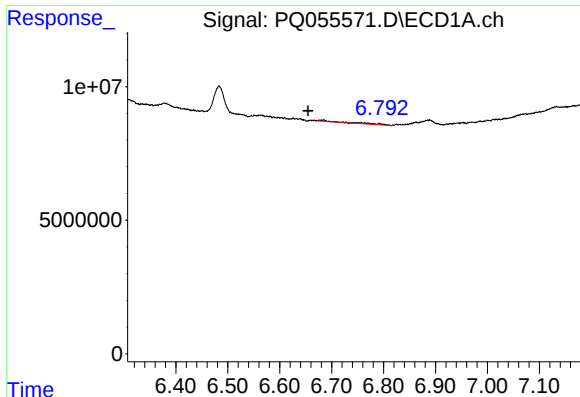
#17 AR-1242-2

R.T.: 6.563 min
Delta R.T.: -0.025 min
Response: -58309
Conc: N.D.



#17 AR-1242-2

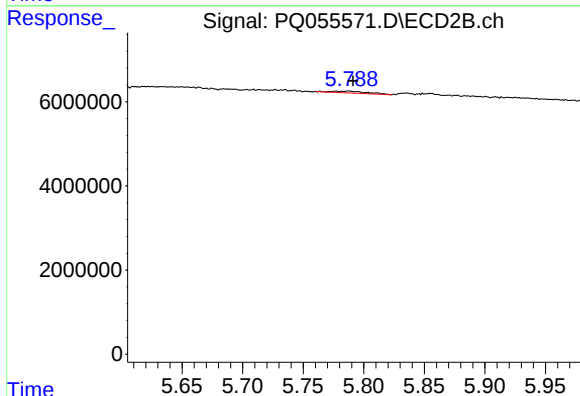
R.T.: 5.572 min
Delta R.T.: -0.024 min
Response: 975392
Conc: 2.71 ng/ml



#18 AR-1242-3

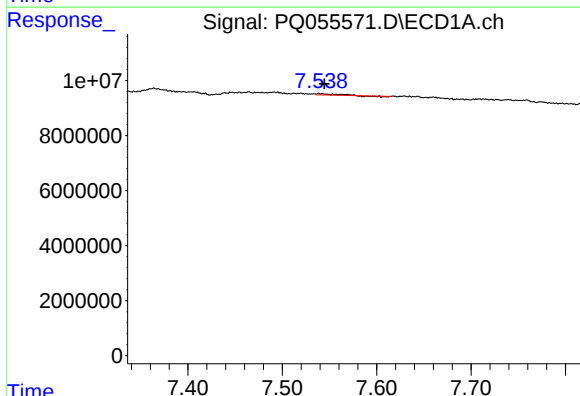
R.T.: 6.683 min
Delta R.T.: 0.029 min
Response: 1749648
Conc: 5.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :



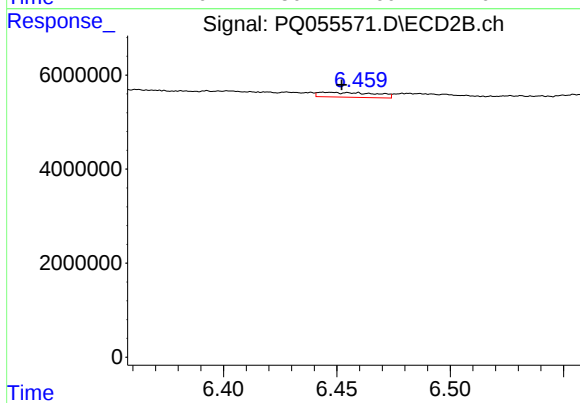
#18 AR-1242-3

R.T.: 5.778 min
Delta R.T.: -0.013 min
Response: 826774
Conc: 4.27 ng/ml



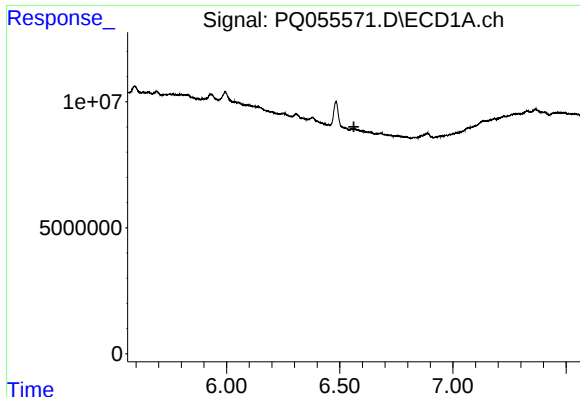
#20 AR-1242-5

R.T.: 7.539 min
Delta R.T.: -0.006 min
Response: 388059
Conc: 1.60 ng/ml



#20 AR-1242-5

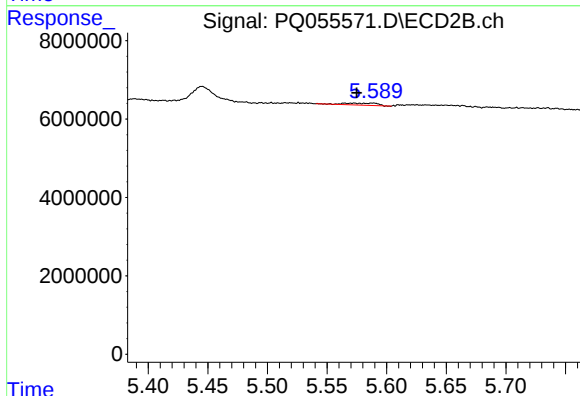
R.T.: 6.445 min
Delta R.T.: -0.007 min
Response: 1788542
Conc: 7.33 ng/ml



#21 AR-1248-1

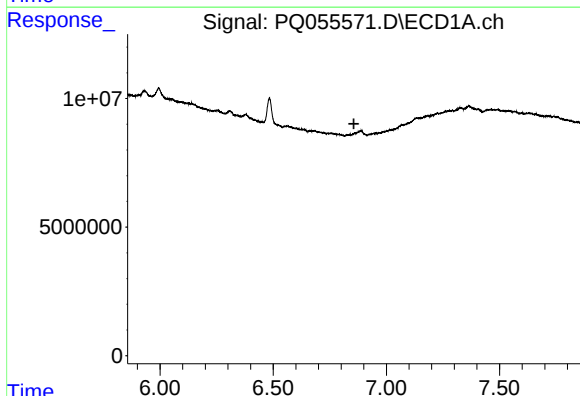
R.T.: 6.563 min
Delta R.T.: 0.000 min
Response: -58309
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



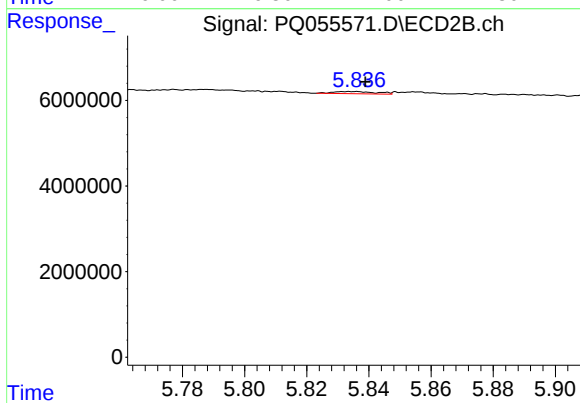
#21 AR-1248-1

R.T.: 5.572 min
Delta R.T.: -0.003 min
Response: 975392
Conc: 5.18 ng/ml



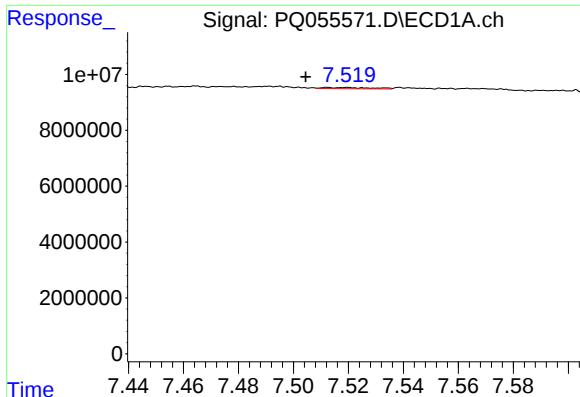
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.857 min
Response: 0
Conc: N.D.



#22 AR-1248-2

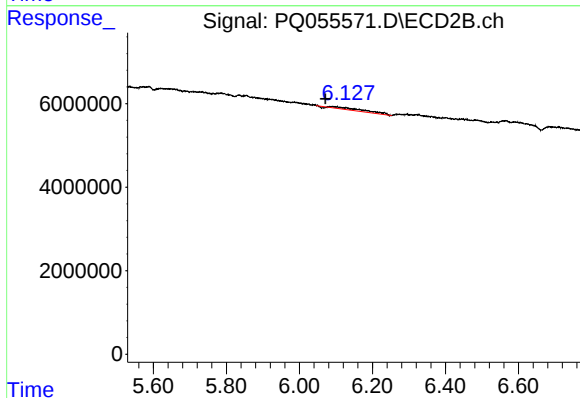
R.T.: 5.834 min
Delta R.T.: -0.005 min
Response: 492285
Conc: 1.81 ng/ml



#24 AR-1248-4

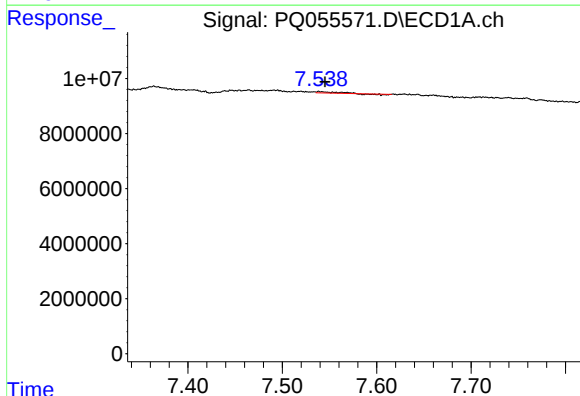
R.T.: 7.517 min
Delta R.T.: 0.013 min
Response: 536253
Conc: 1.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



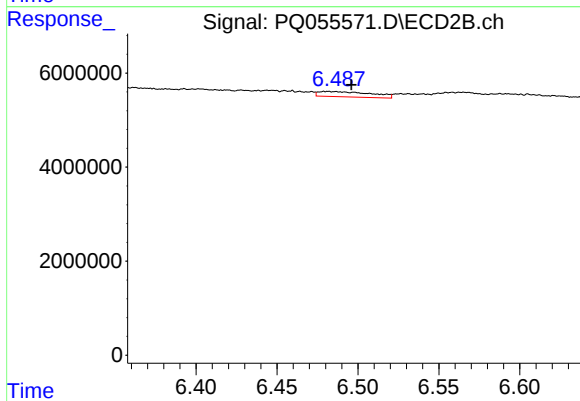
#24 AR-1248-4

R.T.: 6.089 min
Delta R.T.: 0.018 min
Response: 3270990
Conc: 9.80 ng/ml



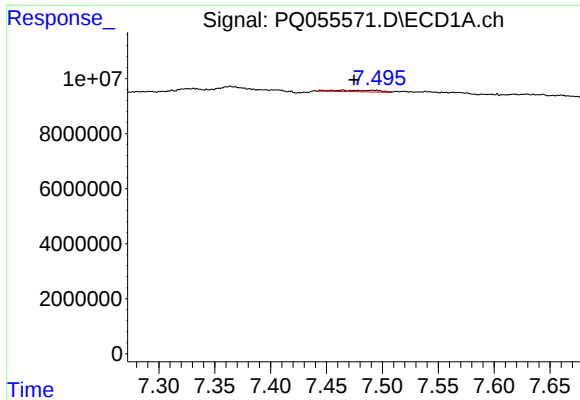
#25 AR-1248-5

R.T.: 7.539 min
Delta R.T.: -0.006 min
Response: 388059
Conc: 1.00 ng/ml



#25 AR-1248-5

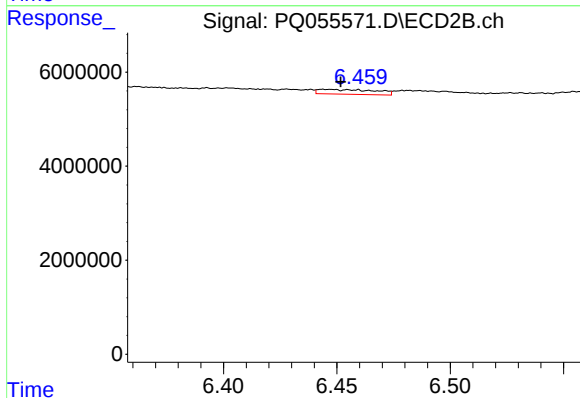
R.T.: 6.482 min
Delta R.T.: -0.014 min
Response: 2551642
Conc: 8.06 ng/ml



#26 AR-1254-1

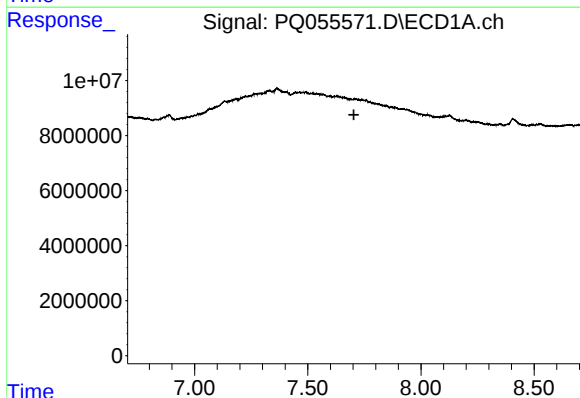
R.T.: 7.464 min
Delta R.T.: -0.011 min
Response: 1587270
Conc: 4.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



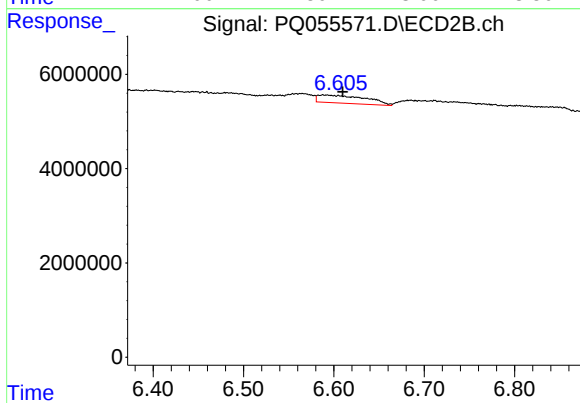
#26 AR-1254-1

R.T.: 6.445 min
Delta R.T.: -0.007 min
Response: 1788542
Conc: 3.41 ng/ml



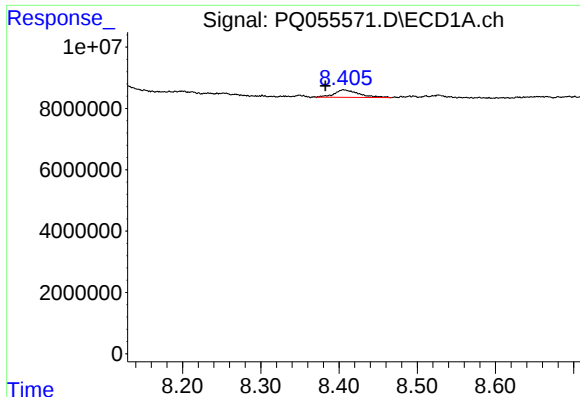
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 7.704 min
Response: 0
Conc: N.D.



#27 AR-1254-2

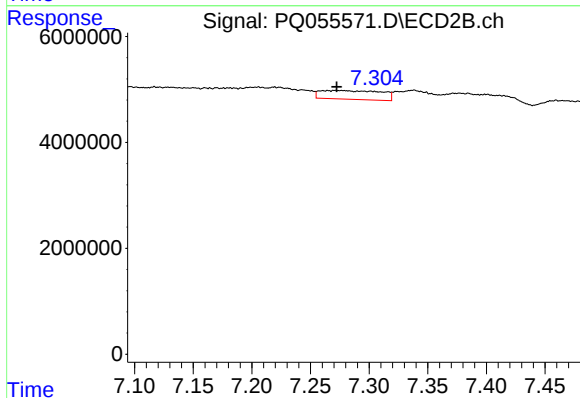
R.T.: 6.589 min
Delta R.T.: -0.021 min
Response: 6224281
Conc: 13.89 ng/ml



#29 AR-1254-4

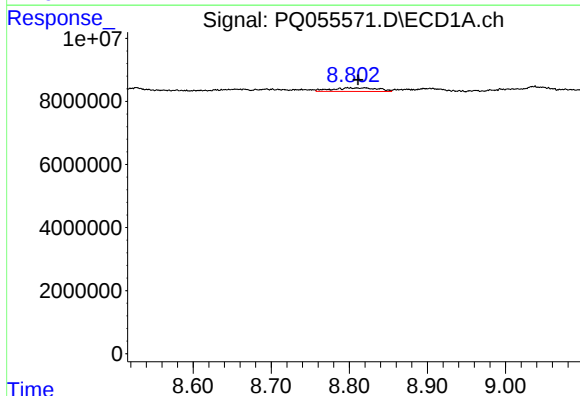
R.T.: 8.406 min
Delta R.T.: 0.023 min
Response: 5376513
Conc: 10.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :



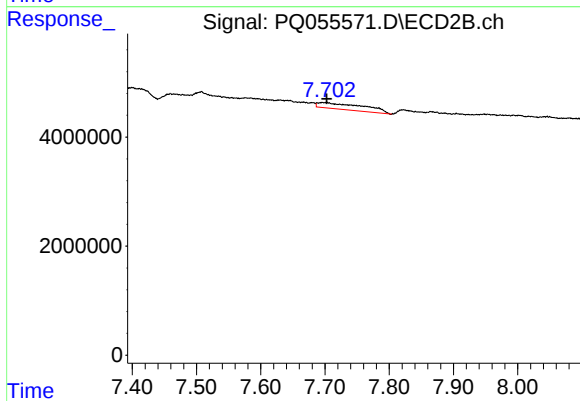
#29 AR-1254-4

R.T.: 7.274 min
Delta R.T.: 0.001 min
Response: 5982114
Conc: 13.96 ng/ml



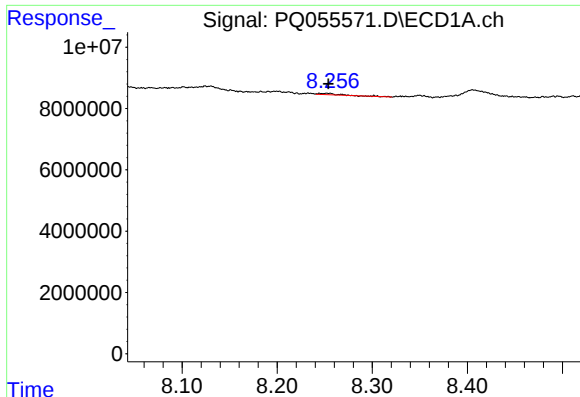
#30 AR-1254-5

R.T.: 8.809 min
Delta R.T.: -0.002 min
Response: 4582150
Conc: 8.09 ng/ml



#30 AR-1254-5

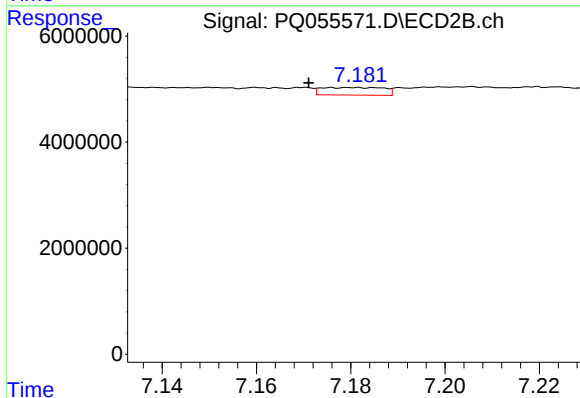
R.T.: 7.700 min
Delta R.T.: -0.002 min
Response: 5796251
Conc: 9.48 ng/ml



#31 AR-1260-1

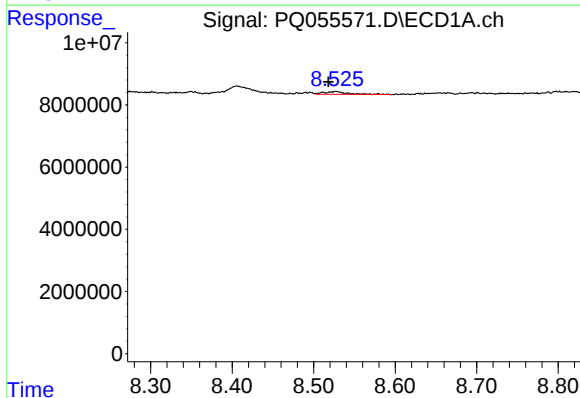
R.T.: 8.253 min
Delta R.T.: 0.000 min
Response: 503980
Conc: 1.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :



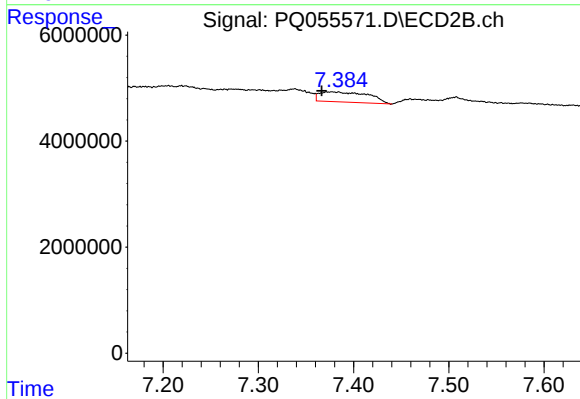
#31 AR-1260-1

R.T.: 7.180 min
Delta R.T.: 0.009 min
Response: 1313941
Conc: 2.79 ng/ml



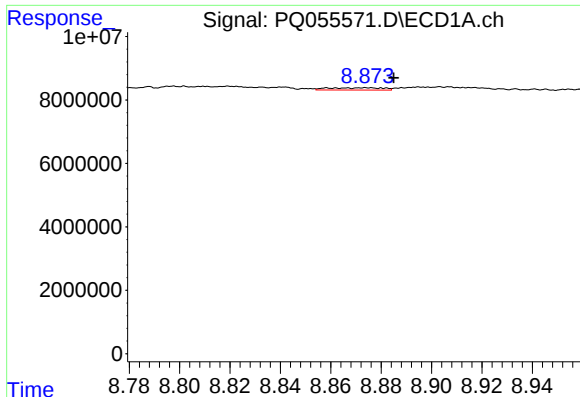
#32 AR-1260-2

R.T.: 8.527 min
Delta R.T.: 0.009 min
Response: 1853978
Conc: 3.48 ng/ml



#32 AR-1260-2

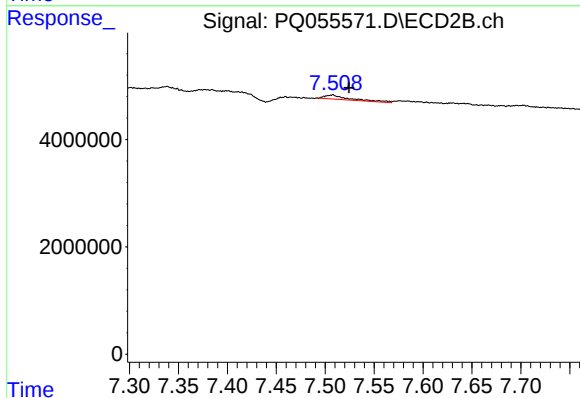
R.T.: 7.376 min
Delta R.T.: 0.009 min
Response: 6718093
Conc: 11.91 ng/ml



#33 AR-1260-3

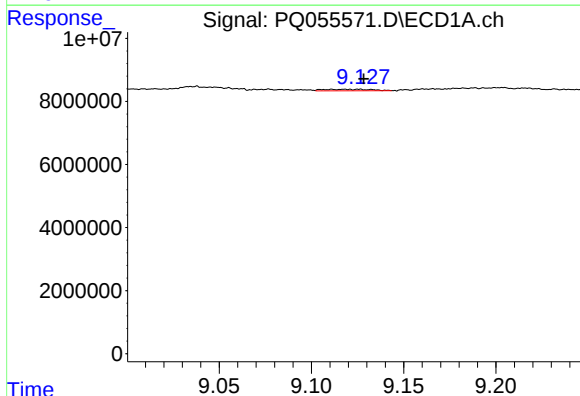
R.T.: 8.874 min
Delta R.T.: -0.011 min
Response: 1086015
Conc: 2.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



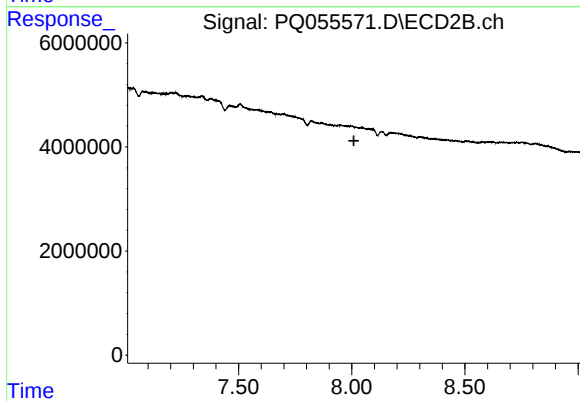
#33 AR-1260-3

R.T.: 7.507 min
Delta R.T.: -0.018 min
Response: 1393588
Conc: 2.65 ng/ml



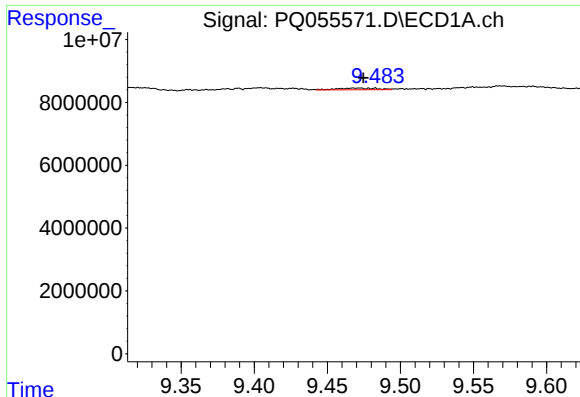
#34 AR-1260-4

R.T.: 9.120 min
Delta R.T.: -0.009 min
Response: 912303
Conc: 1.70 ng/ml



#34 AR-1260-4

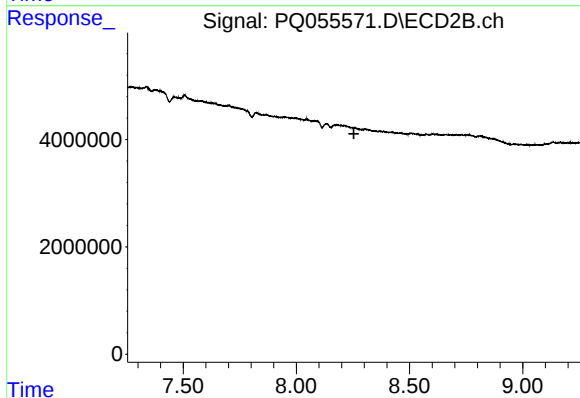
R.T.: 0.000 min
Exp R.T.: 8.009 min
Response: 0
Conc: N.D.



#35 AR-1260-5

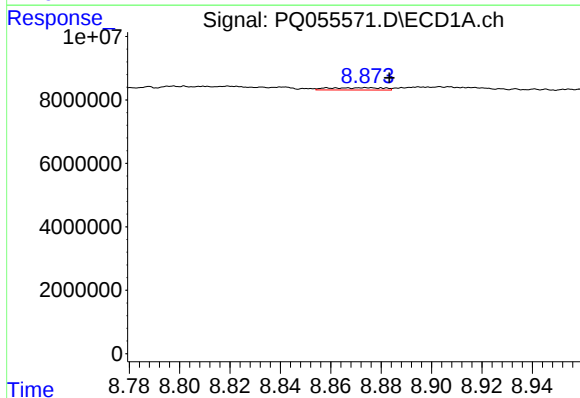
R.T.: 9.469 min
Delta R.T.: -0.005 min
Response: 1036388
Conc: 0.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



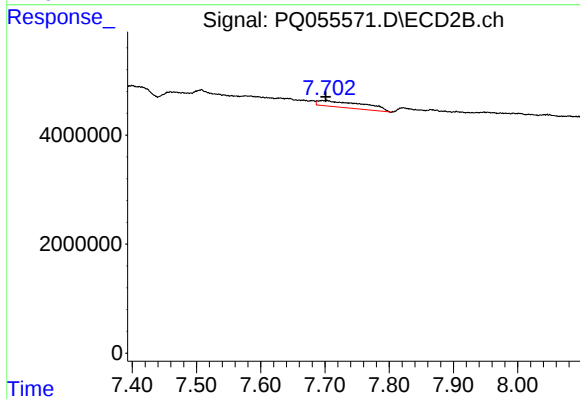
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.254 min
Response: 0
Conc: N.D.



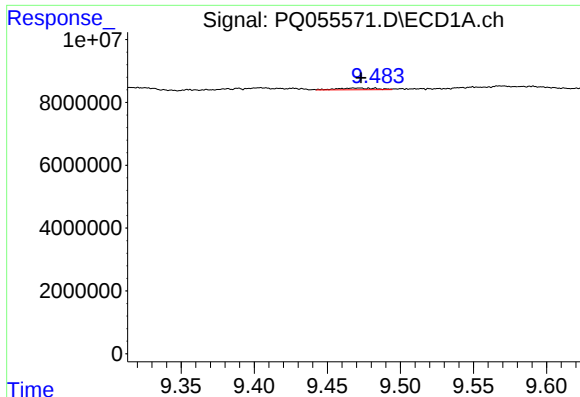
#36 AR-1262-1

R.T.: 8.874 min
Delta R.T.: -0.009 min
Response: 1086015
Conc: 1.69 ng/ml



#36 AR-1262-1

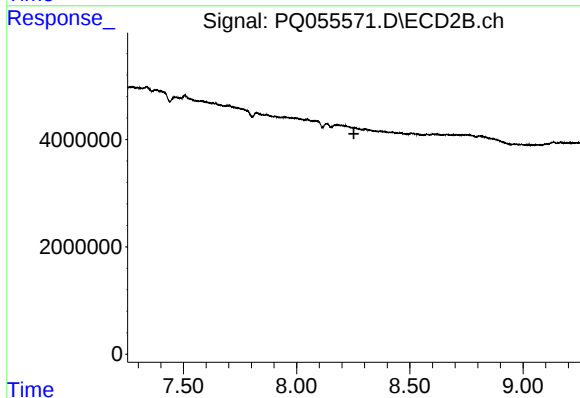
R.T.: 7.700 min
Delta R.T.: 0.000 min
Response: 5796251
Conc: 17.36 ng/ml



#37 AR-1262-2

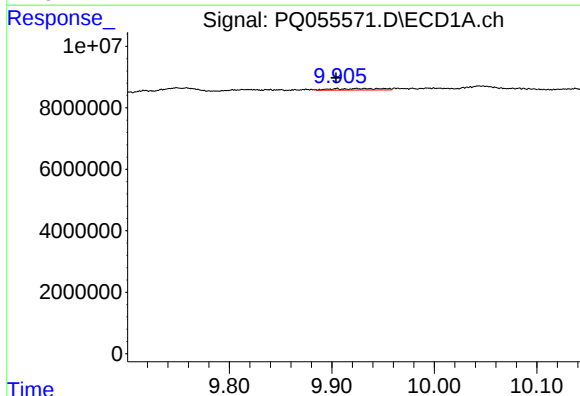
R.T.: 9.469 min
Delta R.T.: -0.004 min
Response: 1036388
Conc: 0.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



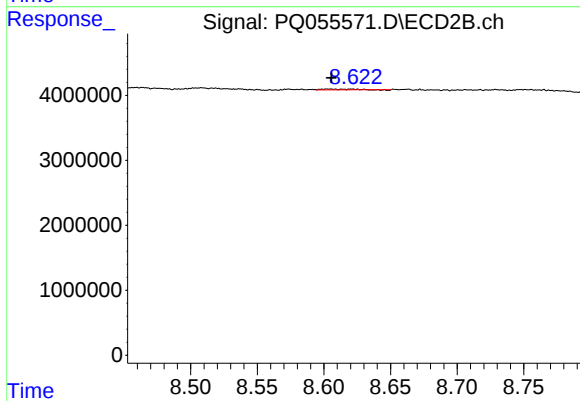
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.253 min
Response: 0
Conc: N.D.



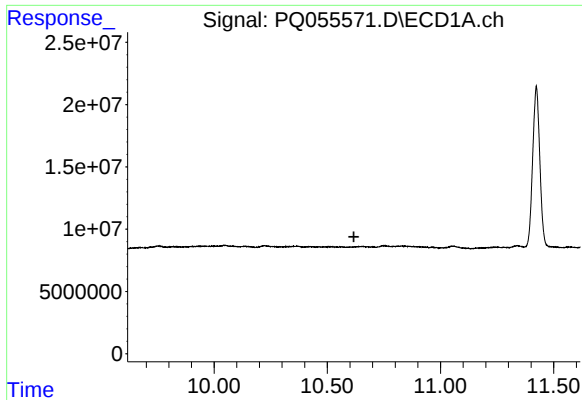
#39 AR-1262-4

R.T.: 9.905 min
Delta R.T.: 0.000 min
Response: 1622310
Conc: 2.36 ng/ml



#39 AR-1262-4

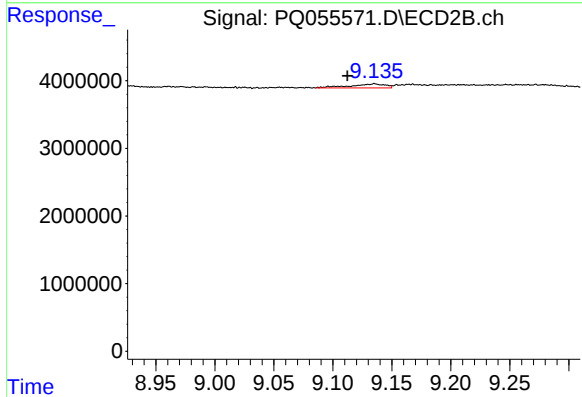
R.T.: 8.621 min
Delta R.T.: 0.015 min
Response: 18272
Conc: 0.02 ng/ml



#40 AR-1262-5

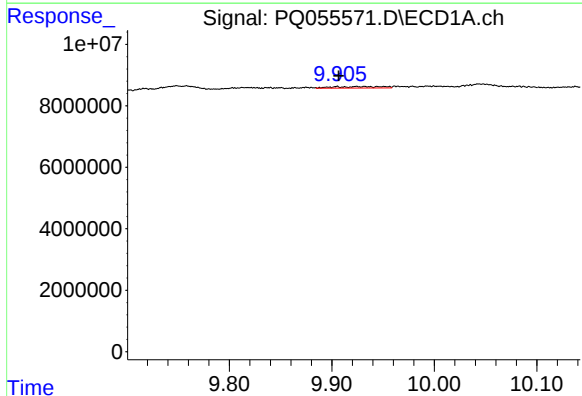
R.T.: 0.000 min
Exp R.T.: 10.617 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



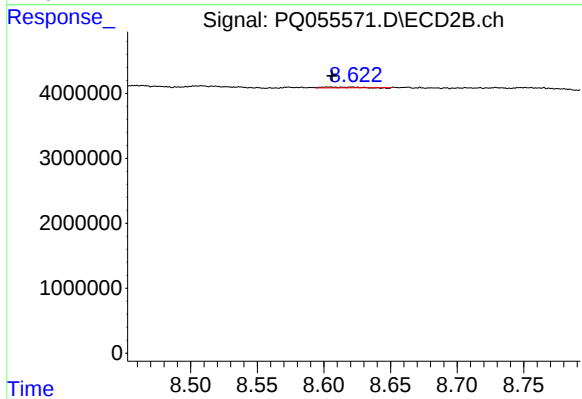
#40 AR-1262-5

R.T.: 9.135 min
Delta R.T.: 0.023 min
Response: 1209204
Conc: 3.31 ng/ml



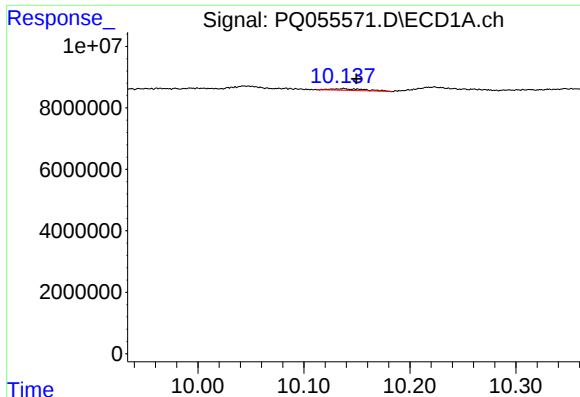
#42 AR-1268-2

R.T.: 9.905 min
Delta R.T.: -0.002 min
Response: 1622310
Conc: 0.85 ng/ml



#42 AR-1268-2

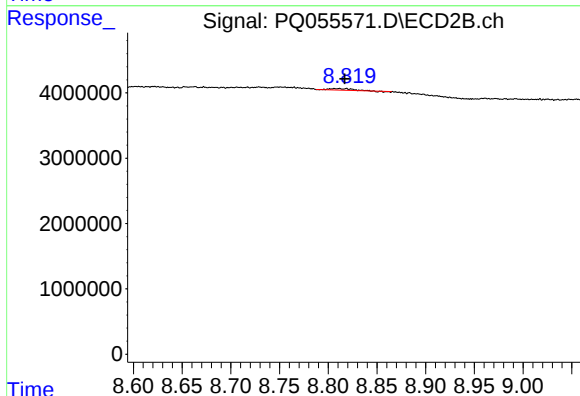
R.T.: 8.621 min
Delta R.T.: 0.015 min
Response: 18272
Conc: 0.02 ng/ml



#43 AR-1268-3

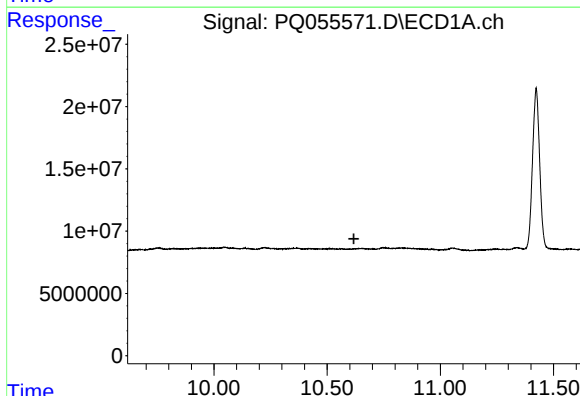
R.T.: 10.137 min
Delta R.T.: -0.012 min
Response: 1176690
Conc: 0.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



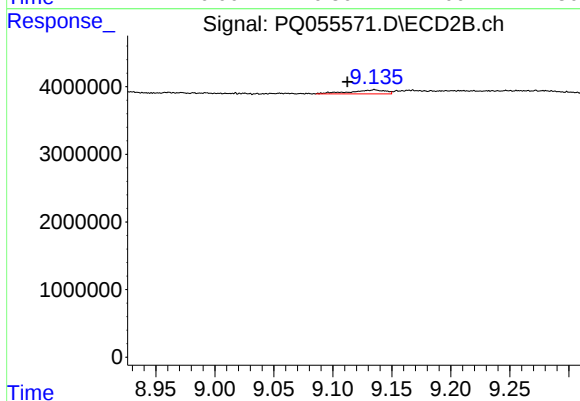
#43 AR-1268-3

R.T.: 8.808 min
Delta R.T.: -0.009 min
Response: 324169
Conc: 0.32 ng/ml



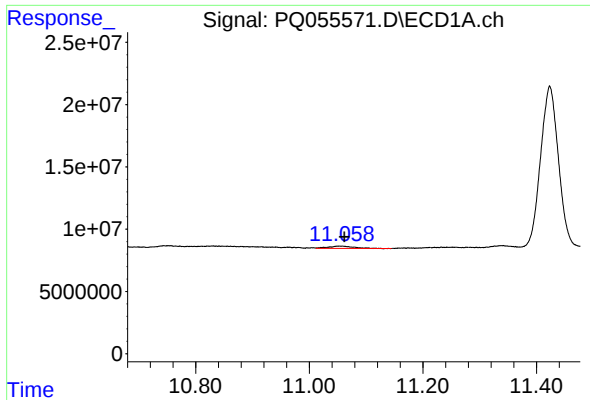
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 10.618 min
Response: 0
Conc: N.D.



#44 AR-1268-4

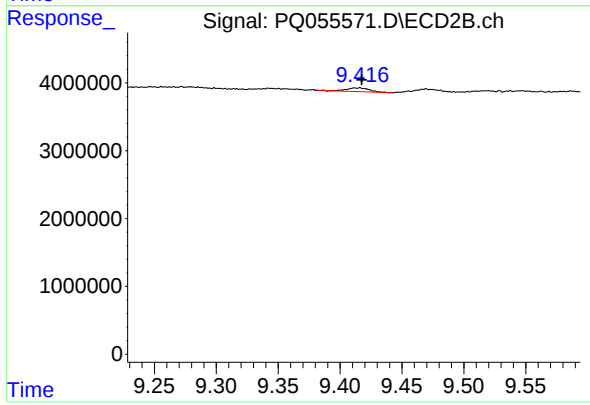
R.T.: 9.135 min
Delta R.T.: 0.023 min
Response: 1209204
Conc: 3.00 ng/ml



#45 AR-1268-5

R.T.: 11.055 min
Delta R.T.: -0.006 min
Response: 5765827
Conc: 1.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.414 min
Delta R.T.: -0.004 min
Response: 666291
Conc: 0.21 ng/ml