

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080720\
 Data File : PQ049119.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Aug 2020 19:55
 Operator : DD\AJ
 Sample : L3596-13
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 08 00:38:44 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080620CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 07 07:58:16 2020
 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...	5.259	4.287	59225725	34458465	9.621	9.723
2)	SA Decachlor...	11.490	9.642	192.6E6	98210523	20.506	21.127
Target Compounds							
3)	L1 AR-1016-1	6.643	5.595	1241938	733445	4.820	4.751
4)	L1 AR-1016-2	6.643	5.595	1241938	733445	3.481	3.510
5)	L1 AR-1016-3	6.643	0.000	1241938	0	5.719	N.D. #
6)	L1 AR-1016-4	0.000	5.849	0	724297	N.D.	8.924 #
8)	L2 AR-1221-1	5.545	4.490	2924936	745211	39.118	16.344 #
9)	L2 AR-1221-2	5.614	4.642	1465294	573756	25.508	17.880 #
12)	L3 AR-1232-2	6.281	5.595	725441	733445	9.275	7.494
13)	L3 AR-1232-3	6.643	0.000	1241938	0	7.394	N.D. #
14)	L3 AR-1232-4	0.000	5.849	0	724297	N.D.	16.743 #
15)	L3 AR-1232-5	6.925	6.068	668701	-9812	10.630	N.D. #
16)	L4 AR-1242-1	6.643	5.595	1241938	733445	5.287	5.278
17)	L4 AR-1242-2	6.643	5.595	1241938	733445	3.871	3.904
18)	L4 AR-1242-3	6.643	0.000	1241938	0	6.243	N.D. #
19)	L4 AR-1242-4	0.000	5.849	0	724297	N.D.	7.634 #
20)	L4 AR-1242-5	7.593	0.000	1001464	0	4.920	N.D. #
21)	L5 AR-1248-1	6.643	5.595	1241938	733445	7.396	7.233
22)	L5 AR-1248-2	6.925	5.849	668701	724297	2.968	5.803 #
23)	L5 AR-1248-3	0.000	5.849	0	724297	N.D.	5.621 #
24)	L5 AR-1248-4	7.547	6.068	1614965	-9812	5.056	N.D. #
25)	L5 AR-1248-5	7.593	0.000	1001464	0	3.312	N.D. #
26)	L6 AR-1254-1	7.508	0.000	3689587	0	11.447	N.D. #
27)	L6 AR-1254-2	7.729	6.578	2319795	485662	4.581	1.991 #
28)	L6 AR-1254-3	8.116	0.000	2380120	0	4.452	N.D. #
29)	L6 AR-1254-4	8.414	7.242	6086622	1184886	12.997	4.393 #
30)	L6 AR-1254-5	8.843	7.672	2235396	555042	4.660	1.507 #
31)	L7 AR-1260-1	8.279	7.137	6243368	2769846	17.069	12.145 #
32)	L7 AR-1260-2	8.546	7.333	2541814	842665	5.112	2.912 #
33)	L7 AR-1260-3	8.919	0.000	1196569	0	2.846	N.D. #
34)	L7 AR-1260-4	9.153	7.976	-588796	479447	N.D.	2.103 #
35)	L7 AR-1260-5	9.511	8.219	1405542	679993	1.372	1.144
36)	L8 AR-1262-1	8.919	7.672	1196569	555042	1.664	2.659 #
37)	L8 AR-1262-2	9.511	8.219	1405542	679993	1.035	0.860
38)	L8 AR-1262-3	0.000	8.491	0	935298	N.D.	2.901 #
39)	L8 AR-1262-4	0.000	8.569	0	485557	N.D.	0.824 #
41)	L9 AR-1268-1	0.000	8.491	0	935298	N.D.	1.012 #
42)	L9 AR-1268-2	0.000	8.569	0	485557	N.D.	0.564 #
43)	L9 AR-1268-3	10.191	8.781	2421390	1558493	1.752	2.164
45)	L9 AR-1268-5	11.119	9.378	4393373	740382	1.020	0.322 #

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Acq On : 07 Aug 2020 19:55
Operator : DD\AJ
Sample : L3596-13
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 08 00:38:44 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080620CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 07 07:58:16 2020
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
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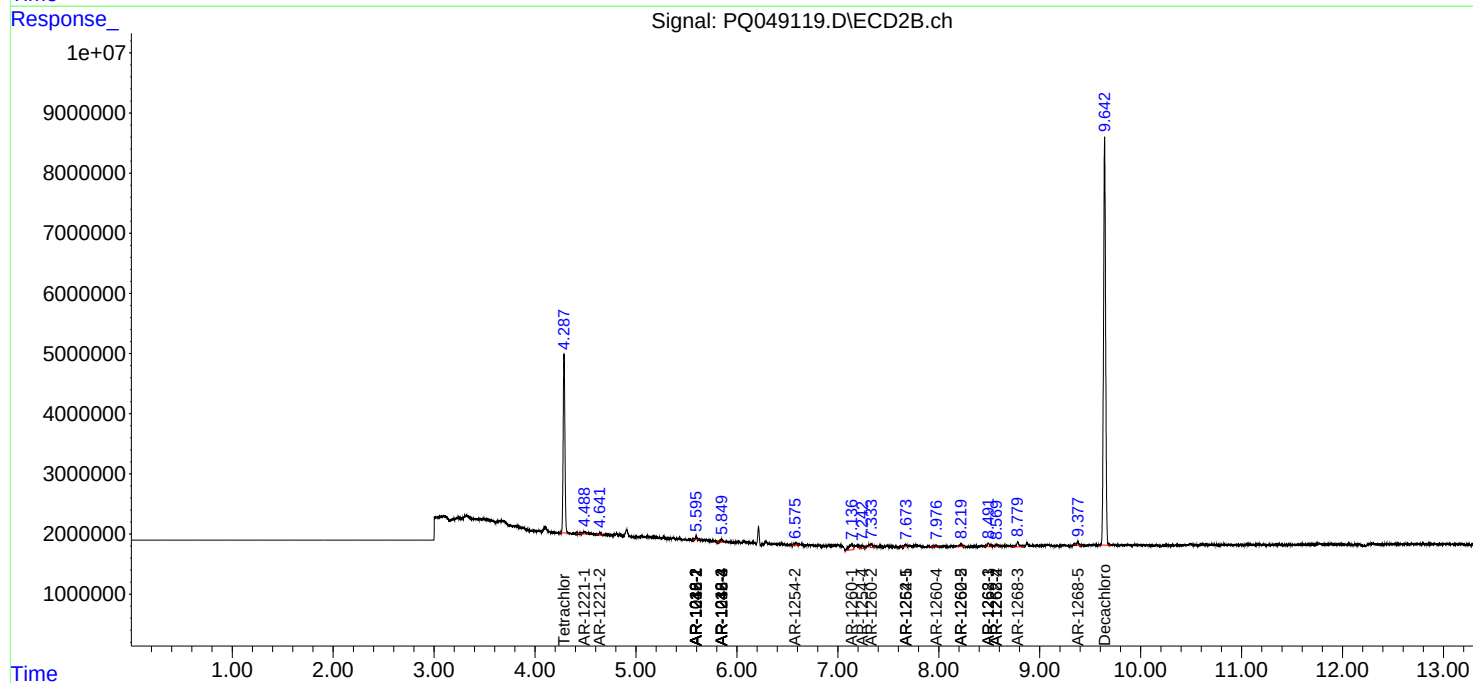
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

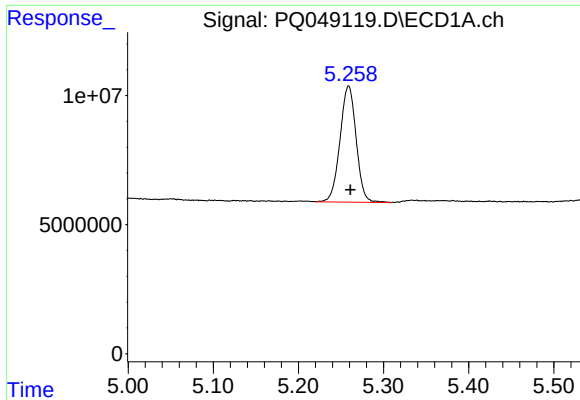
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080720\
Data File : PQ049119.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Aug 2020 19:55
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Sample : L3596-13
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Quant Time: Aug 08 00:38:44 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080620CLP.M
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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

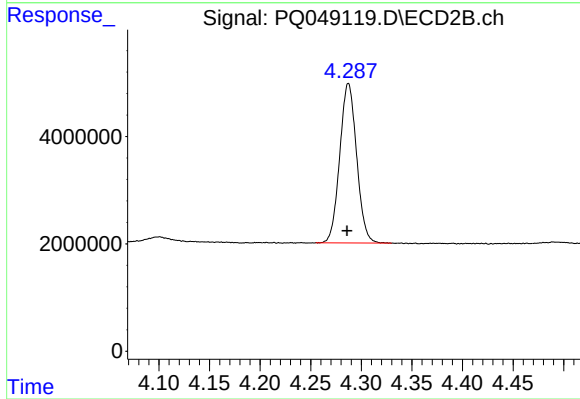




#1 Tetrachloro-m-xylene

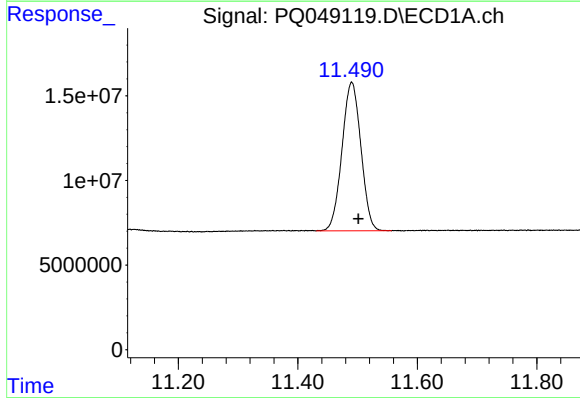
R.T.: 5.259 min
Delta R.T.: -0.002 min
Response: 59225725
Conc: 9.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



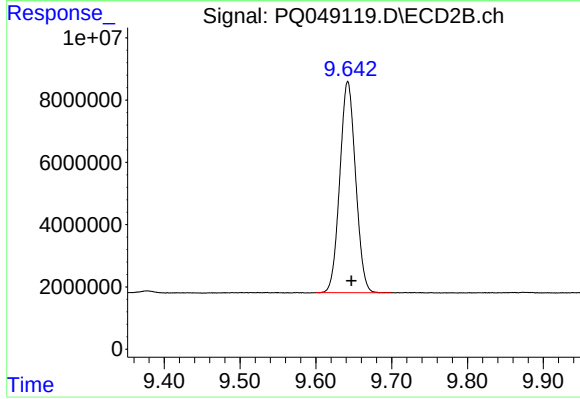
#1 Tetrachloro-m-xylene

R.T.: 4.287 min
Delta R.T.: 0.001 min
Response: 34458465
Conc: 9.72 ng/ml



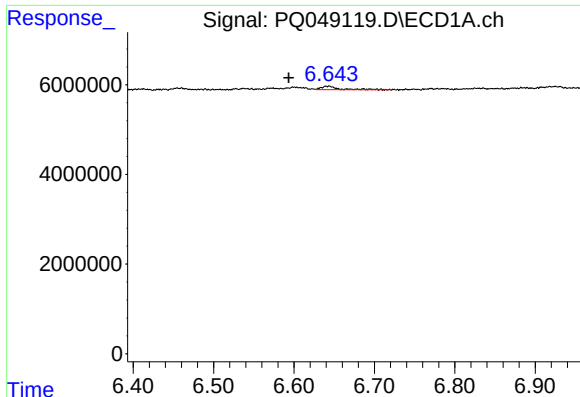
#2 Decachlorobiphenyl

R.T.: 11.490 min
Delta R.T.: -0.011 min
Response: 192620318
Conc: 20.51 ng/ml



#2 Decachlorobiphenyl

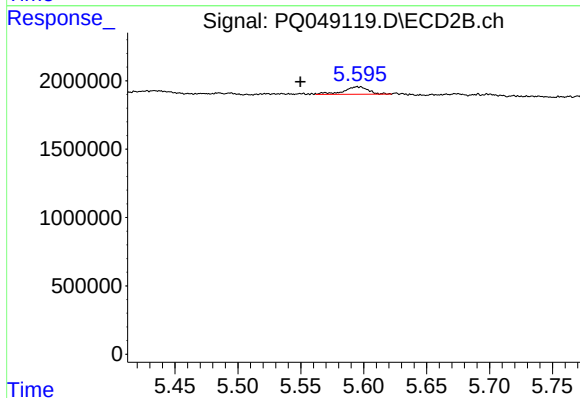
R.T.: 9.642 min
Delta R.T.: -0.005 min
Response: 98210523
Conc: 21.13 ng/ml



#3 AR-1016-1

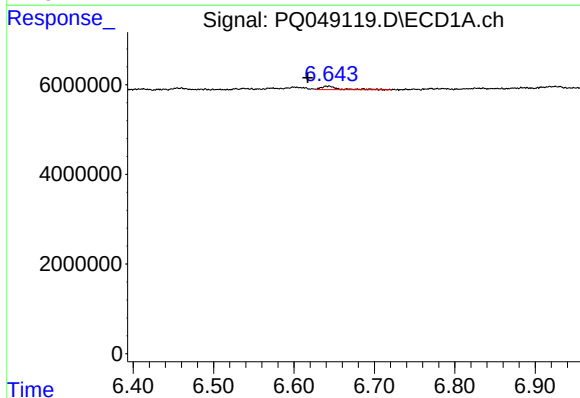
R.T.: 6.643 min
Delta R.T.: 0.050 min
Response: 1241938
Conc: 4.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



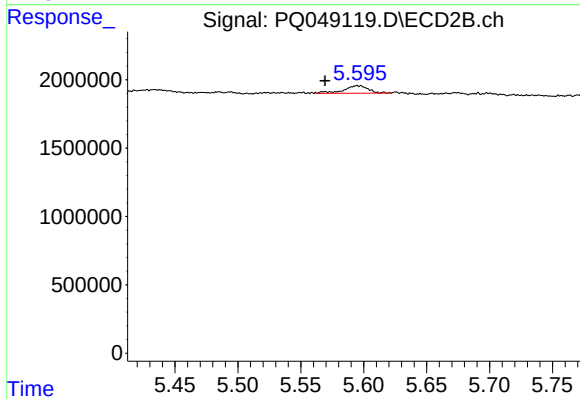
#3 AR-1016-1

R.T.: 5.595 min
Delta R.T.: 0.046 min
Response: 733445
Conc: 4.75 ng/ml



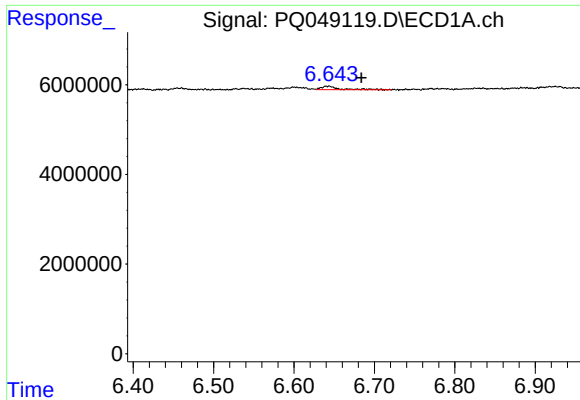
#4 AR-1016-2

R.T.: 6.643 min
Delta R.T.: 0.027 min
Response: 1241938
Conc: 3.48 ng/ml



#4 AR-1016-2

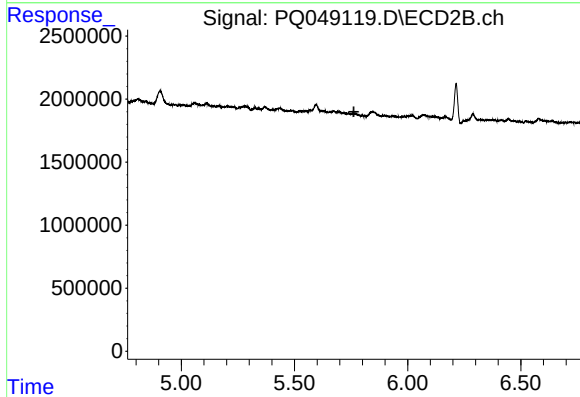
R.T.: 5.595 min
Delta R.T.: 0.026 min
Response: 733445
Conc: 3.51 ng/ml



#5 AR-1016-3

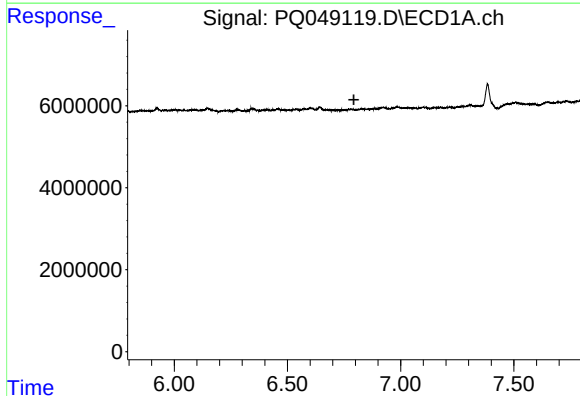
R.T.: 6.643 min
Delta R.T.: -0.040 min
Response: 1241938
Conc: 5.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



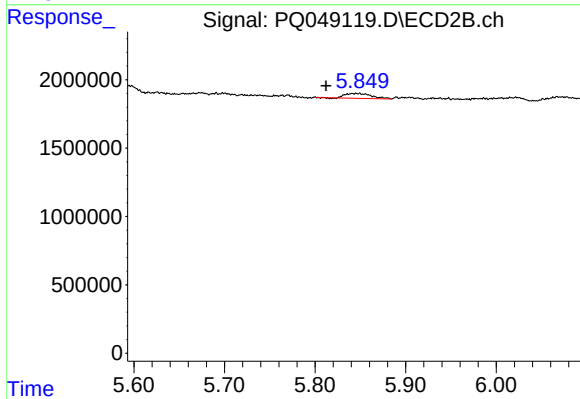
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.763 min
Response: 0
Conc: N.D.



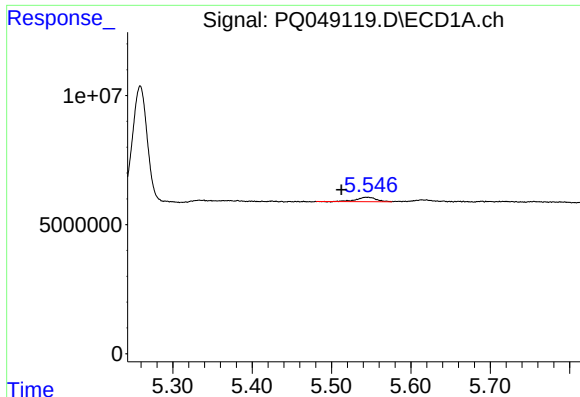
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.794 min
Response: 0
Conc: N.D.



#6 AR-1016-4

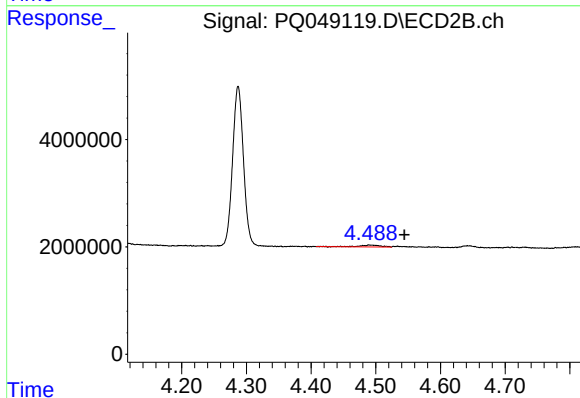
R.T.: 5.849 min
Delta R.T.: 0.036 min
Response: 724297
Conc: 8.92 ng/ml



#8 AR-1221-1

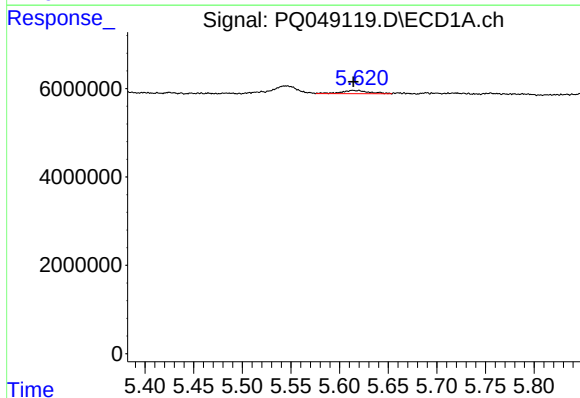
R.T.: 5.545 min
Delta R.T.: 0.033 min
Response: 2924936
Conc: 39.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :



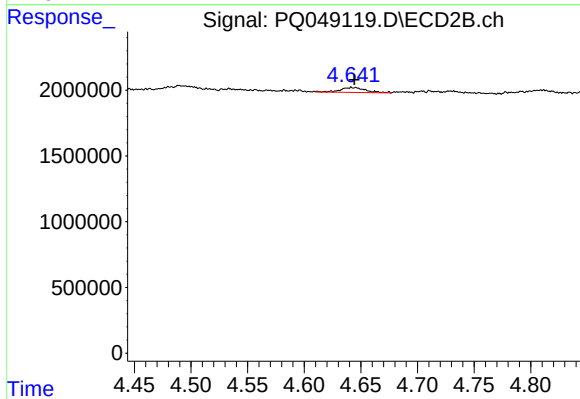
#8 AR-1221-1

R.T.: 4.490 min
Delta R.T.: -0.054 min
Response: 745211
Conc: 16.34 ng/ml



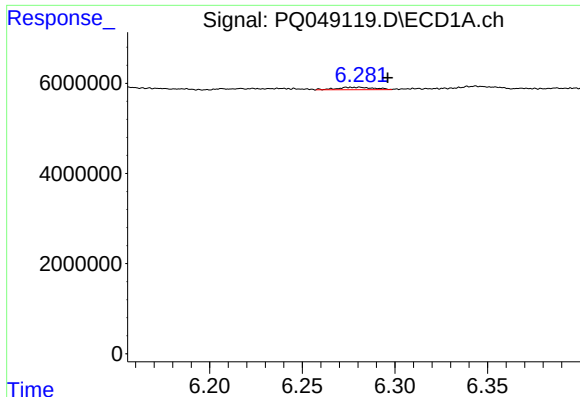
#9 AR-1221-2

R.T.: 5.614 min
Delta R.T.: 0.000 min
Response: 1465294
Conc: 25.51 ng/ml



#9 AR-1221-2

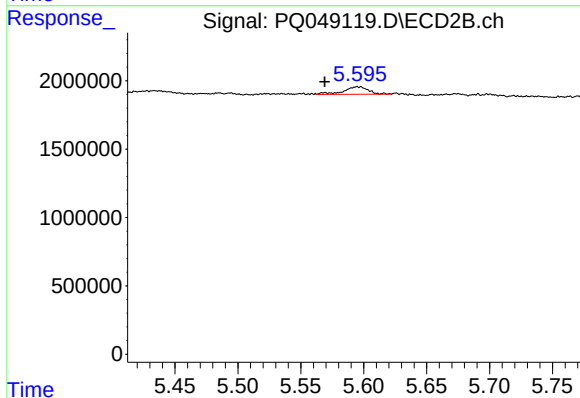
R.T.: 4.642 min
Delta R.T.: -0.002 min
Response: 573756
Conc: 17.88 ng/ml



#12 AR-1232-2

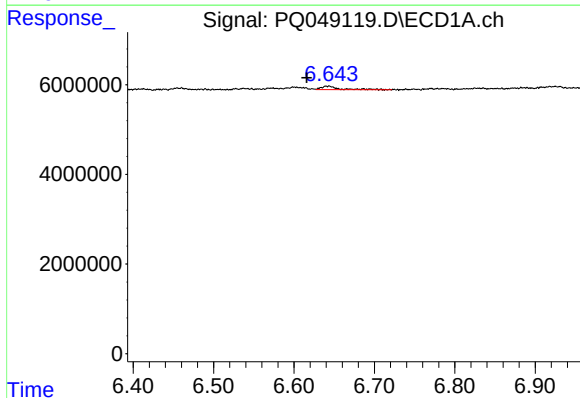
R.T.: 6.281 min
Delta R.T.: -0.015 min
Response: 725441
Conc: 9.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



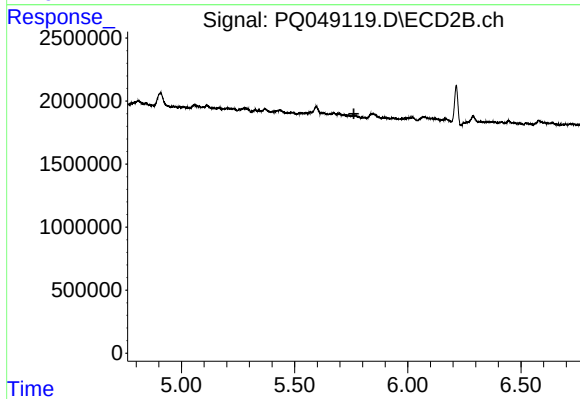
#12 AR-1232-2

R.T.: 5.595 min
Delta R.T.: 0.026 min
Response: 733445
Conc: 7.49 ng/ml



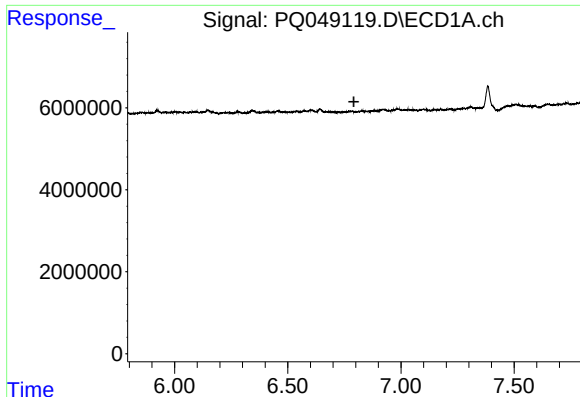
#13 AR-1232-3

R.T.: 6.643 min
Delta R.T.: 0.028 min
Response: 1241938
Conc: 7.39 ng/ml



#13 AR-1232-3

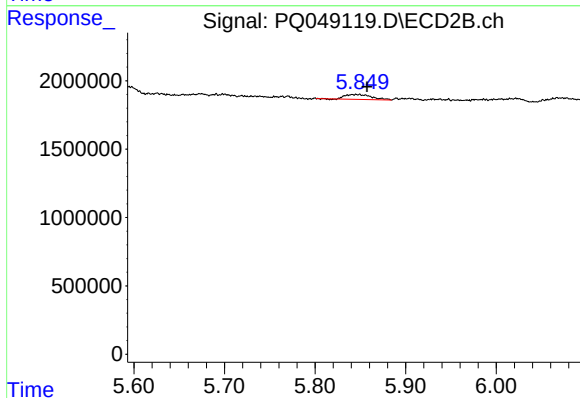
R.T.: 0.000 min
Exp R.T.: 5.762 min
Response: 0
Conc: N.D.



#14 AR-1232-4

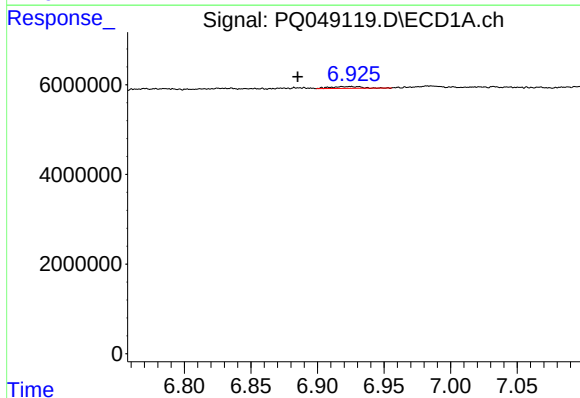
R.T.: 0.000 min
Exp R.T.: 6.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



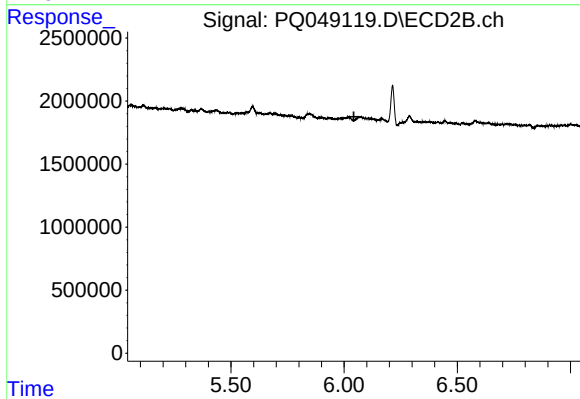
#14 AR-1232-4

R.T.: 5.849 min
Delta R.T.: -0.009 min
Response: 724297
Conc: 16.74 ng/ml



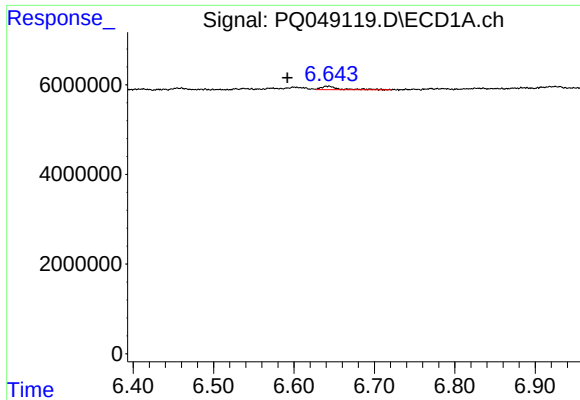
#15 AR-1232-5

R.T.: 6.925 min
Delta R.T.: 0.040 min
Response: 668701
Conc: 10.63 ng/ml



#15 AR-1232-5

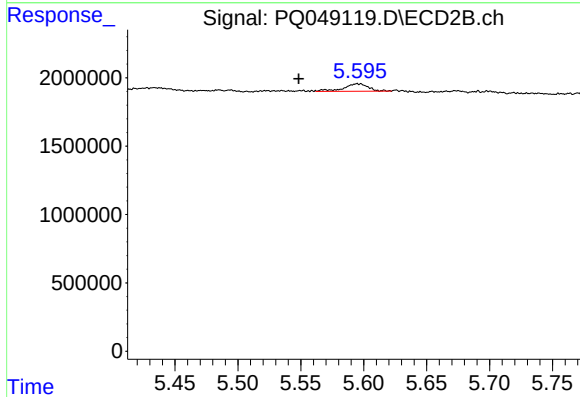
R.T.: 6.068 min
Delta R.T.: 0.025 min
Response: -9812
Conc: N.D.



#16 AR-1242-1

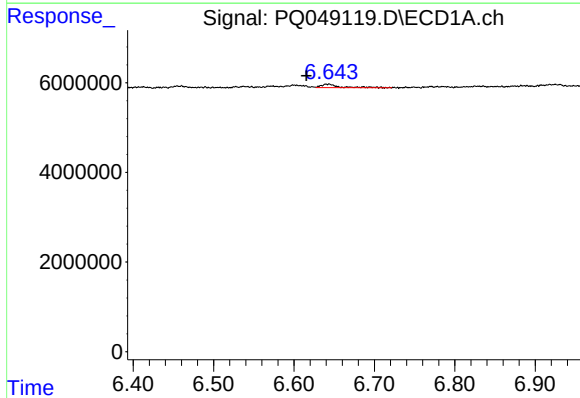
R.T.: 6.643 min
Delta R.T.: 0.052 min
Response: 1241938
Conc: 5.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



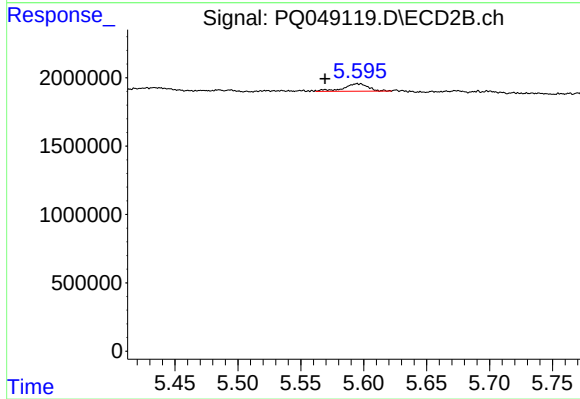
#16 AR-1242-1

R.T.: 5.595 min
Delta R.T.: 0.047 min
Response: 733445
Conc: 5.28 ng/ml



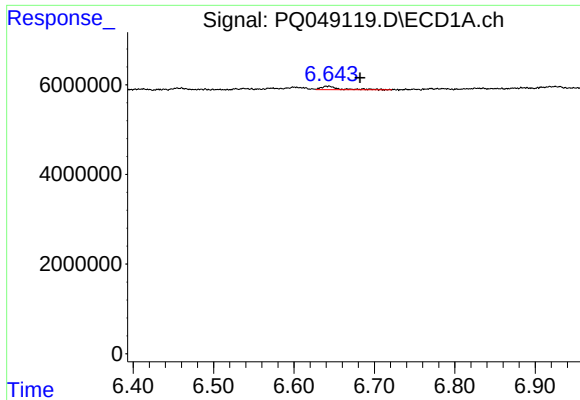
#17 AR-1242-2

R.T.: 6.643 min
Delta R.T.: 0.028 min
Response: 1241938
Conc: 3.87 ng/ml



#17 AR-1242-2

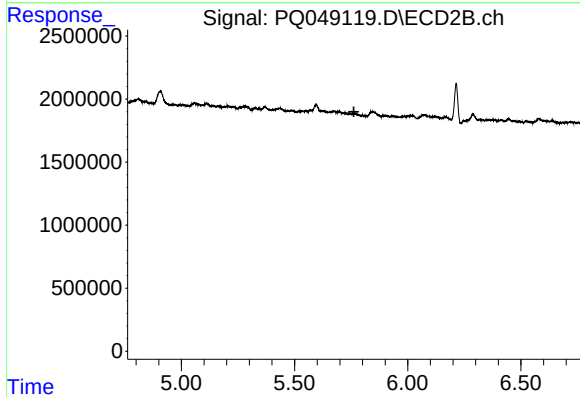
R.T.: 5.595 min
Delta R.T.: 0.026 min
Response: 733445
Conc: 3.90 ng/ml



#18 AR-1242-3

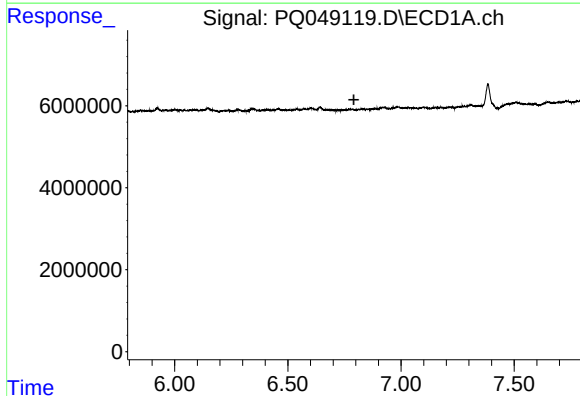
R.T.: 6.643 min
Delta R.T.: -0.039 min
Response: 1241938
Conc: 6.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :



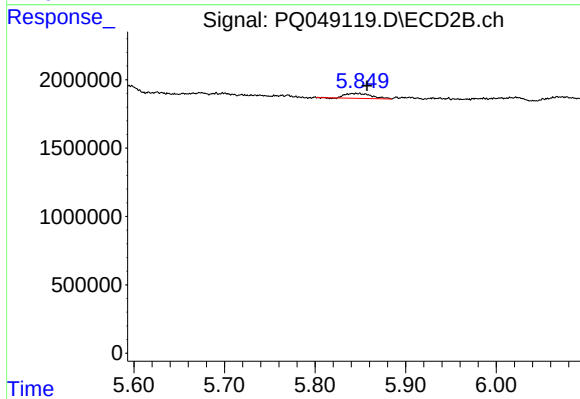
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.762 min
Response: 0
Conc: N.D.



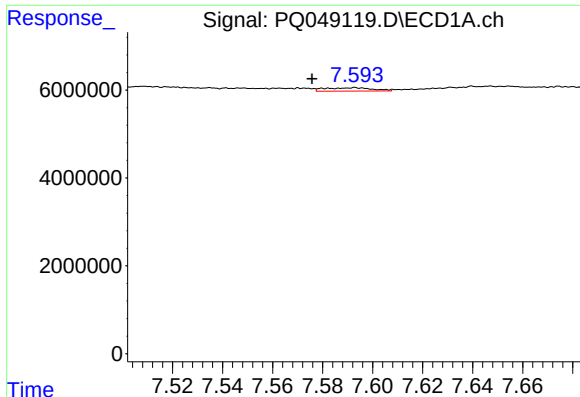
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.792 min
Response: 0
Conc: N.D.



#19 AR-1242-4

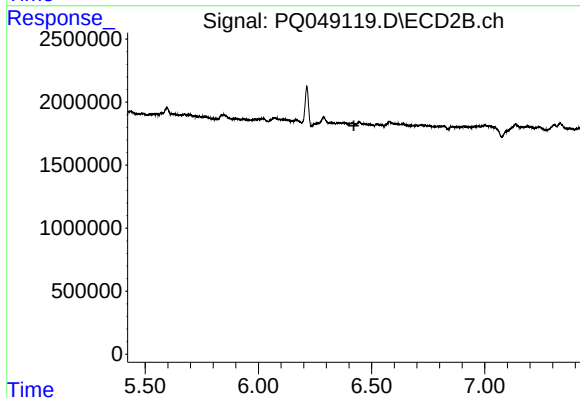
R.T.: 5.849 min
Delta R.T.: -0.009 min
Response: 724297
Conc: 7.63 ng/ml



#20 AR-1242-5

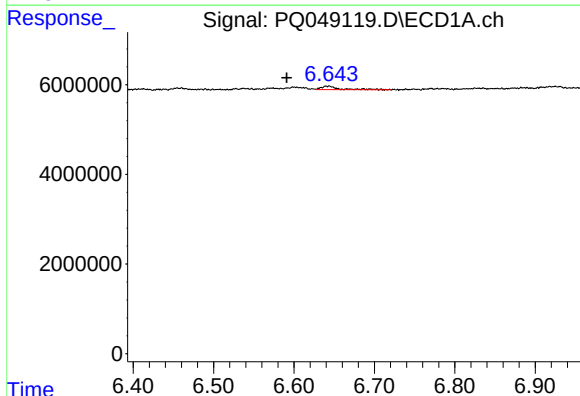
R.T.: 7.593 min
Delta R.T.: 0.017 min
Response: 1001464
Conc: 4.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :



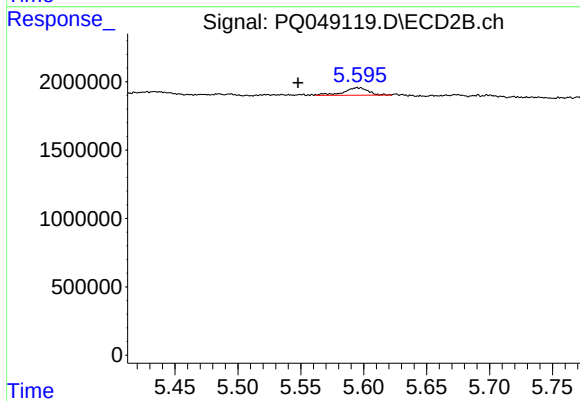
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.422 min
Response: 0
Conc: N.D.



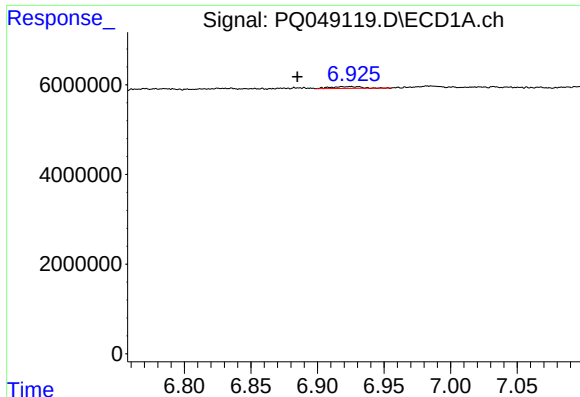
#21 AR-1248-1

R.T.: 6.643 min
Delta R.T.: 0.052 min
Response: 1241938
Conc: 7.40 ng/ml



#21 AR-1248-1

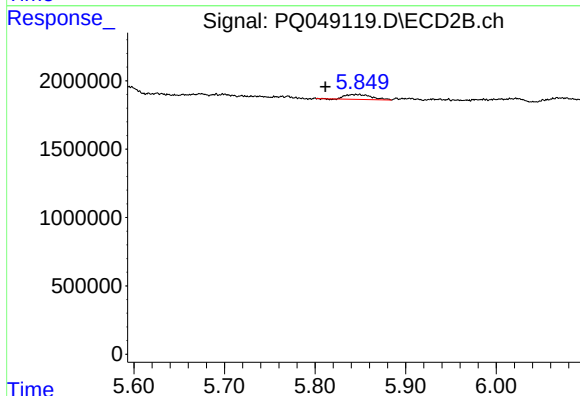
R.T.: 5.595 min
Delta R.T.: 0.047 min
Response: 733445
Conc: 7.23 ng/ml



#22 AR-1248-2

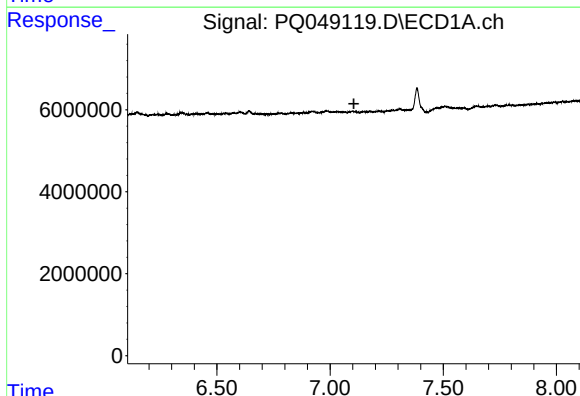
R.T.: 6.925 min
Delta R.T.: 0.040 min
Response: 668701
Conc: 2.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



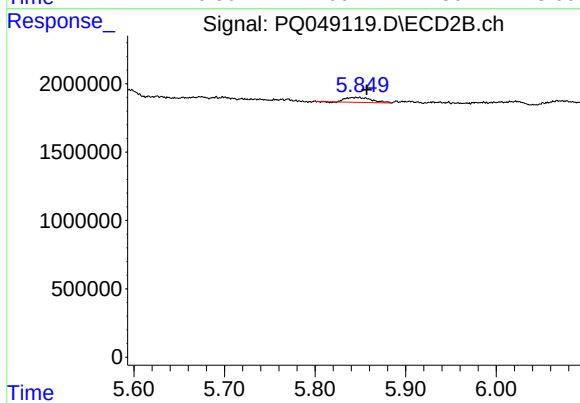
#22 AR-1248-2

R.T.: 5.849 min
Delta R.T.: 0.037 min
Response: 724297
Conc: 5.80 ng/ml



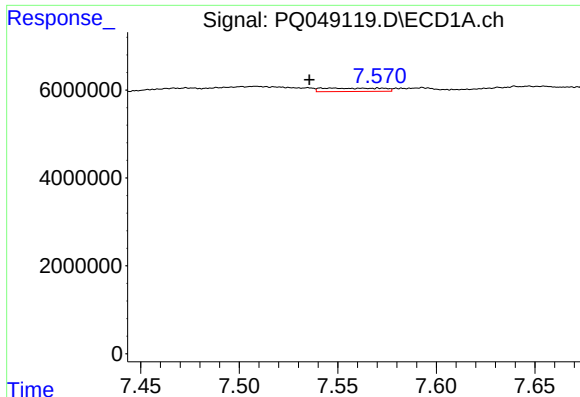
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 7.105 min
Response: 0
Conc: N.D.



#23 AR-1248-3

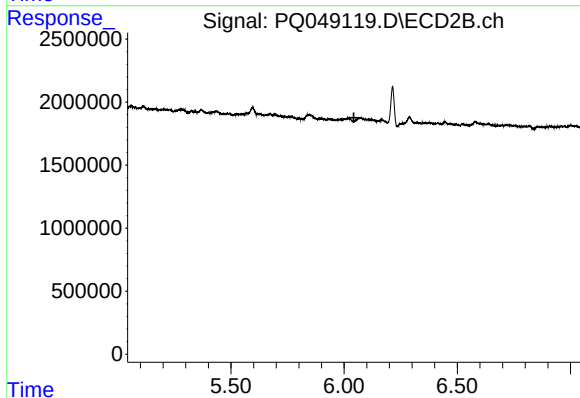
R.T.: 5.849 min
Delta R.T.: -0.008 min
Response: 724297
Conc: 5.62 ng/ml



#24 AR-1248-4

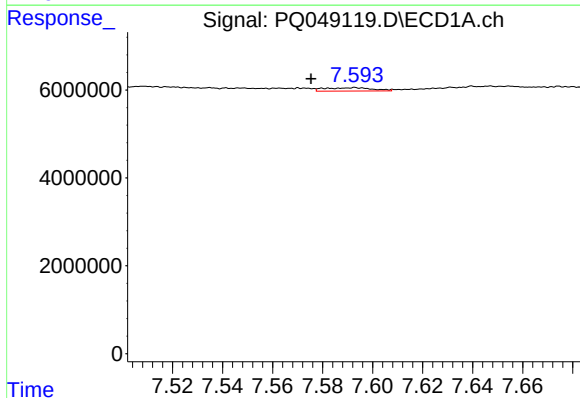
R.T.: 7.547 min
Delta R.T.: 0.012 min
Response: 1614965
Conc: 5.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



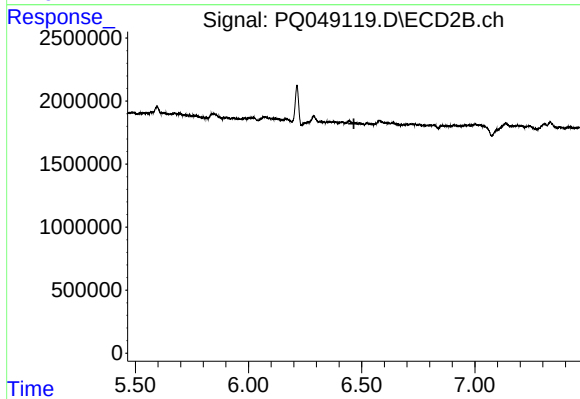
#24 AR-1248-4

R.T.: 6.068 min
Delta R.T.: 0.025 min
Response: -9812
Conc: N.D.



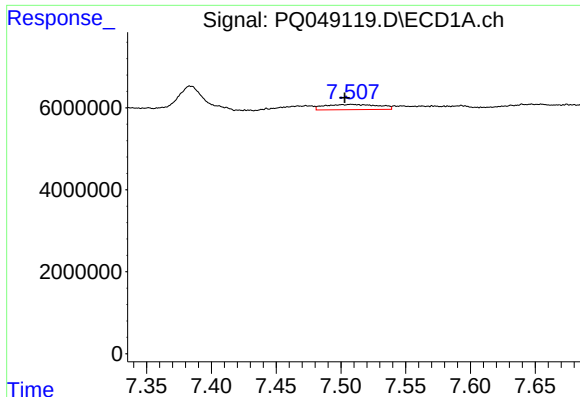
#25 AR-1248-5

R.T.: 7.593 min
Delta R.T.: 0.018 min
Response: 1001464
Conc: 3.31 ng/ml



#25 AR-1248-5

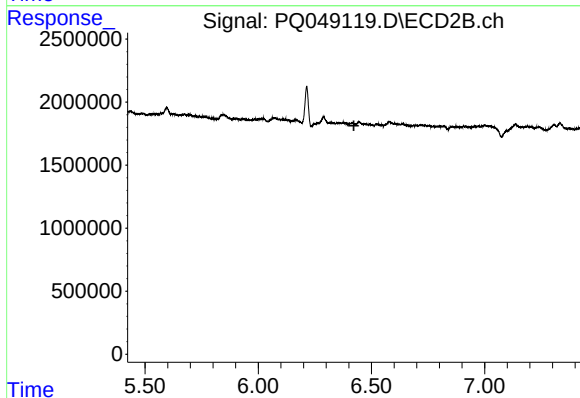
R.T.: 0.000 min
Exp R.T.: 6.465 min
Response: 0
Conc: N.D.



#26 AR-1254-1

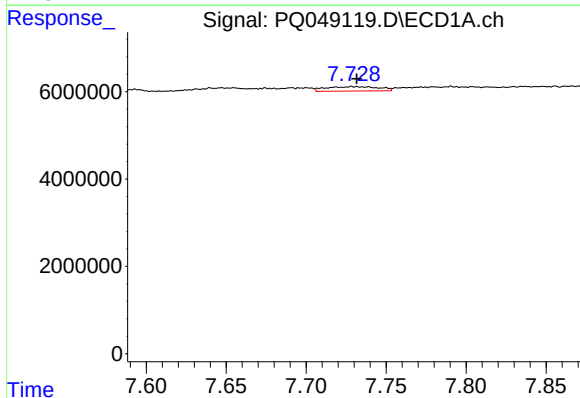
R.T.: 7.508 min
Delta R.T.: 0.005 min
Response: 3689587
Conc: 11.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :



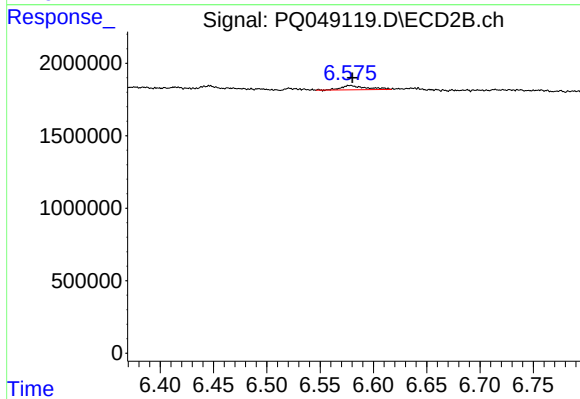
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.422 min
Response: 0
Conc: N.D.



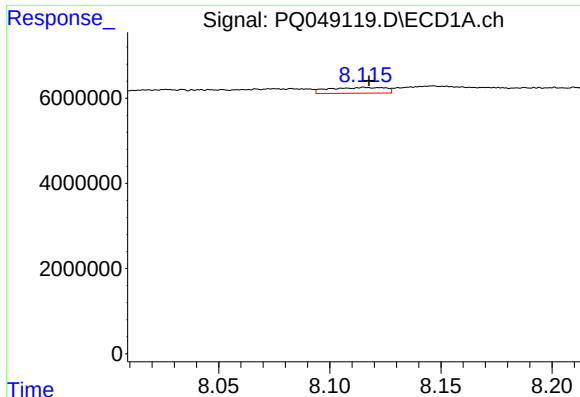
#27 AR-1254-2

R.T.: 7.729 min
Delta R.T.: -0.002 min
Response: 2319795
Conc: 4.58 ng/ml



#27 AR-1254-2

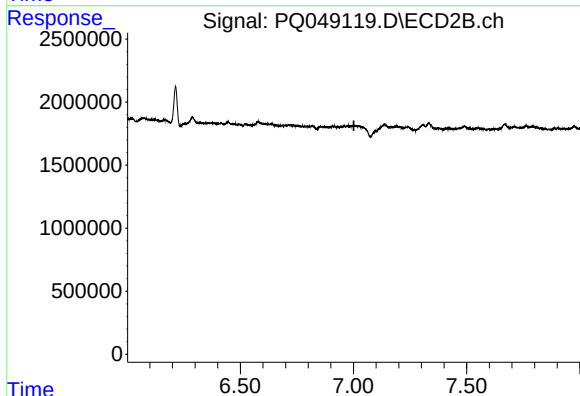
R.T.: 6.578 min
Delta R.T.: -0.002 min
Response: 485662
Conc: 1.99 ng/ml



#28 AR-1254-3

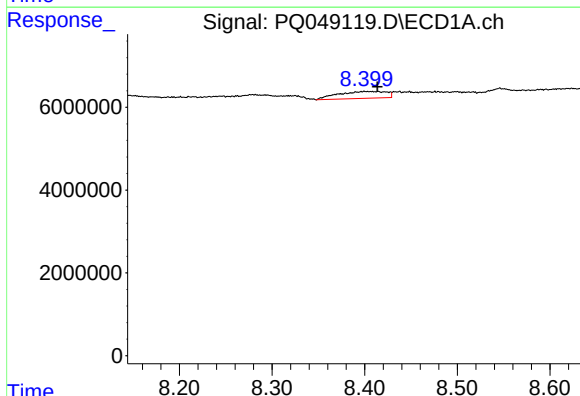
R.T.: 8.116 min
Delta R.T.: -0.002 min
Response: 2380120
Conc: 4.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :



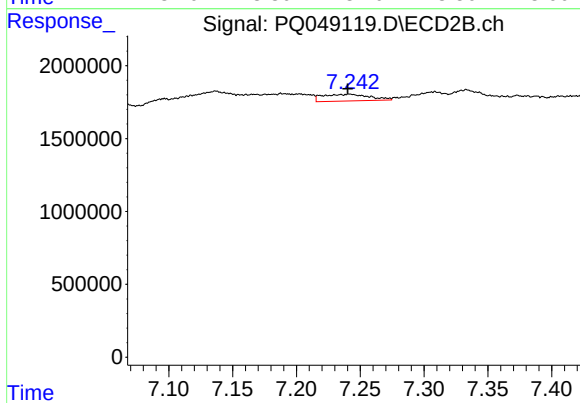
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.002 min
Response: 0
Conc: N.D.



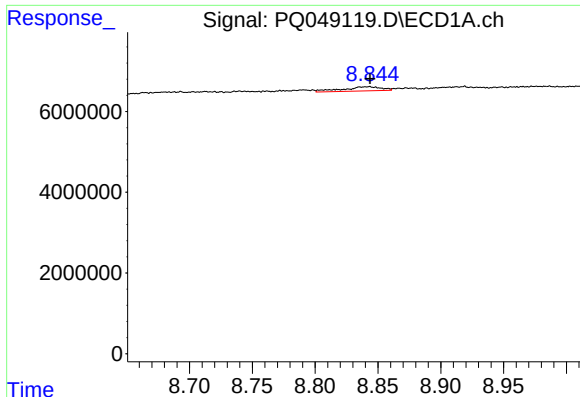
#29 AR-1254-4

R.T.: 8.414 min
Delta R.T.: 0.000 min
Response: 6086622
Conc: 13.00 ng/ml



#29 AR-1254-4

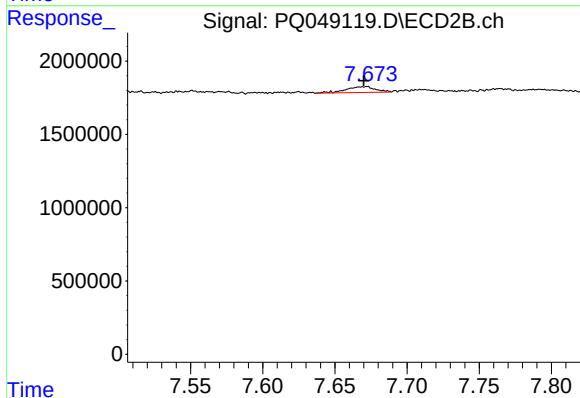
R.T.: 7.242 min
Delta R.T.: 0.001 min
Response: 1184886
Conc: 4.39 ng/ml



#30 AR-1254-5

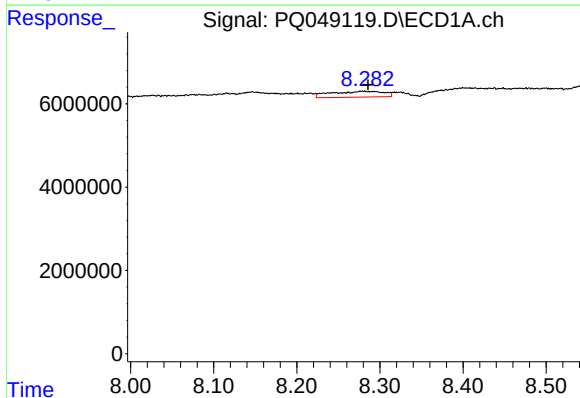
R.T.: 8.843 min
Delta R.T.: -0.001 min
Response: 2235396
Conc: 4.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



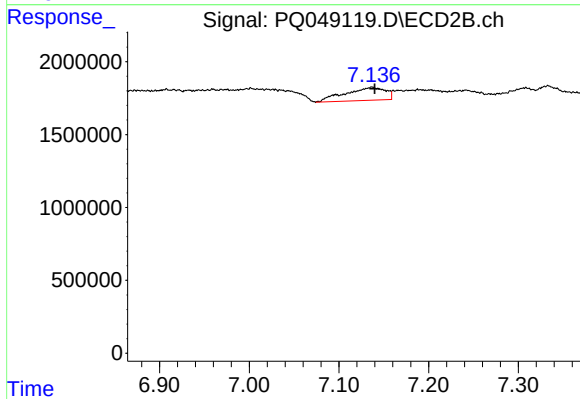
#30 AR-1254-5

R.T.: 7.672 min
Delta R.T.: 0.002 min
Response: 555042
Conc: 1.51 ng/ml



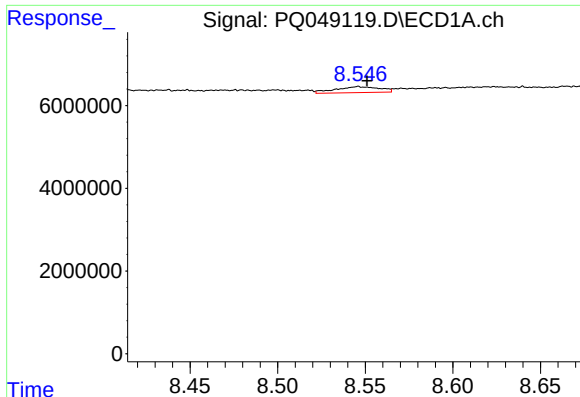
#31 AR-1260-1

R.T.: 8.279 min
Delta R.T.: -0.007 min
Response: 6243368
Conc: 17.07 ng/ml



#31 AR-1260-1

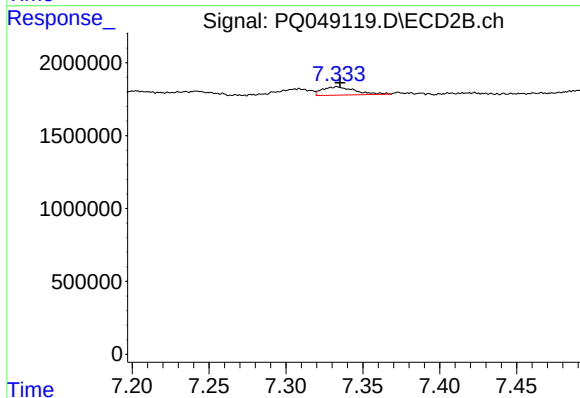
R.T.: 7.137 min
Delta R.T.: -0.003 min
Response: 2769846
Conc: 12.14 ng/ml



#32 AR-1260-2

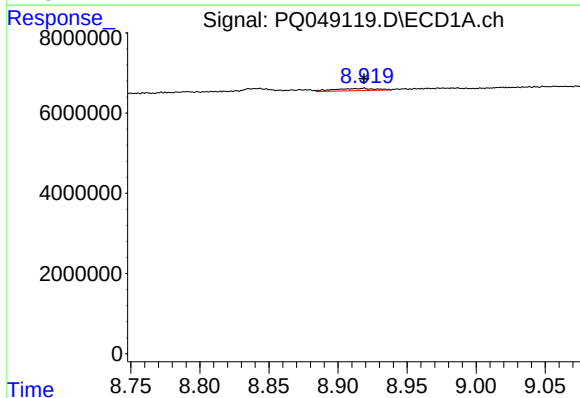
R.T.: 8.546 min
Delta R.T.: -0.005 min
Response: 2541814
Conc: 5.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :



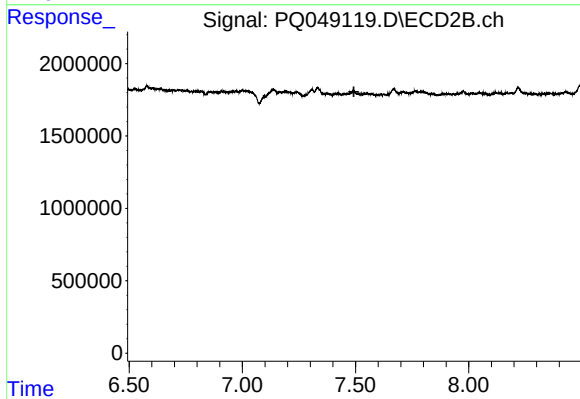
#32 AR-1260-2

R.T.: 7.333 min
Delta R.T.: -0.002 min
Response: 842665
Conc: 2.91 ng/ml



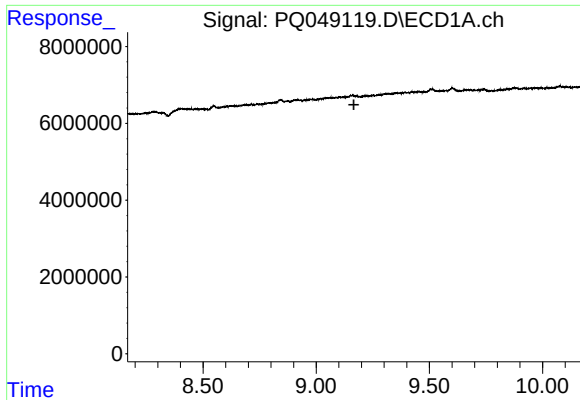
#33 AR-1260-3

R.T.: 8.919 min
Delta R.T.: 0.000 min
Response: 1196569
Conc: 2.85 ng/ml



#33 AR-1260-3

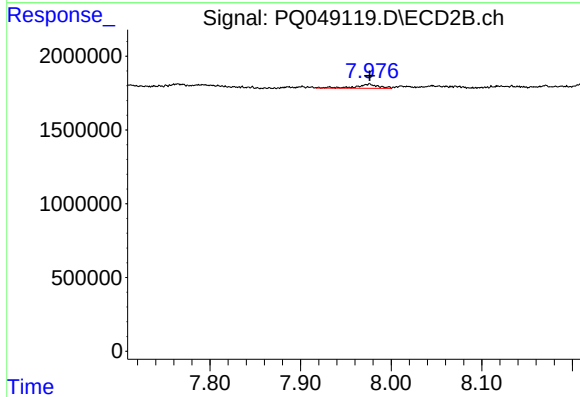
R.T.: 0.000 min
Exp R.T.: 7.493 min
Response: 0
Conc: N.D.



#34 AR-1260-4

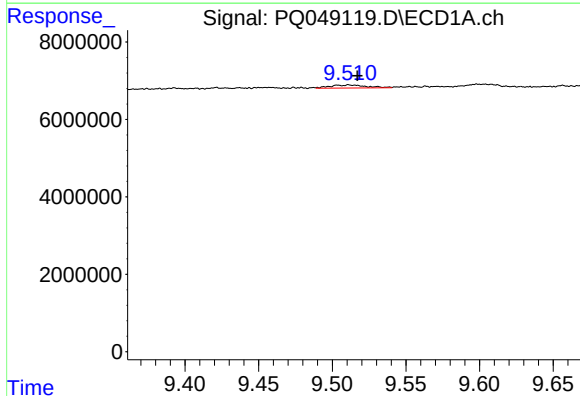
R.T.: 9.153 min
Delta R.T.: -0.014 min
Response: -588796
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



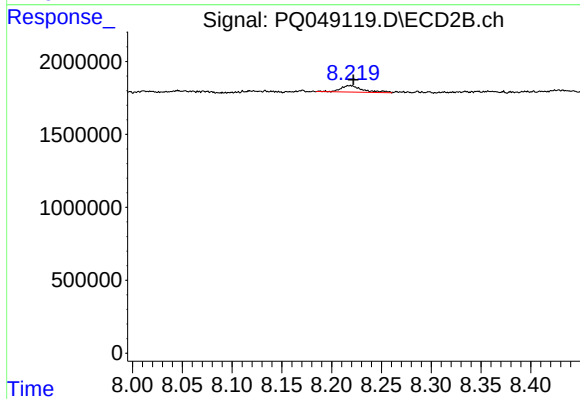
#34 AR-1260-4

R.T.: 7.976 min
Delta R.T.: 0.000 min
Response: 479447
Conc: 2.10 ng/ml



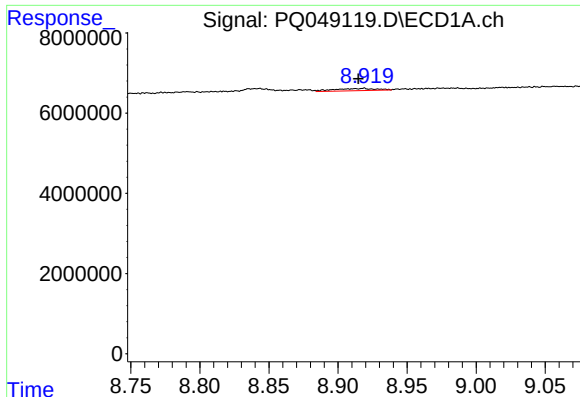
#35 AR-1260-5

R.T.: 9.511 min
Delta R.T.: -0.006 min
Response: 1405542
Conc: 1.37 ng/ml



#35 AR-1260-5

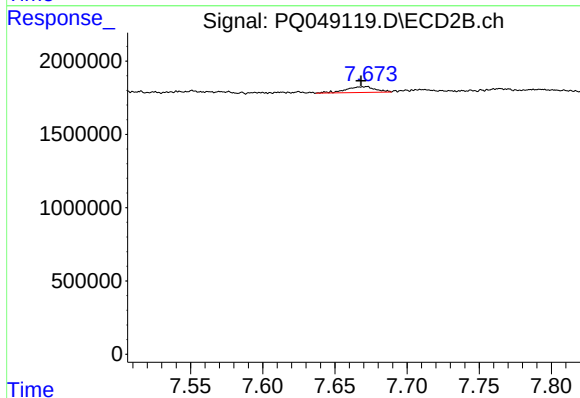
R.T.: 8.219 min
Delta R.T.: -0.003 min
Response: 679993
Conc: 1.14 ng/ml



#36 AR-1262-1

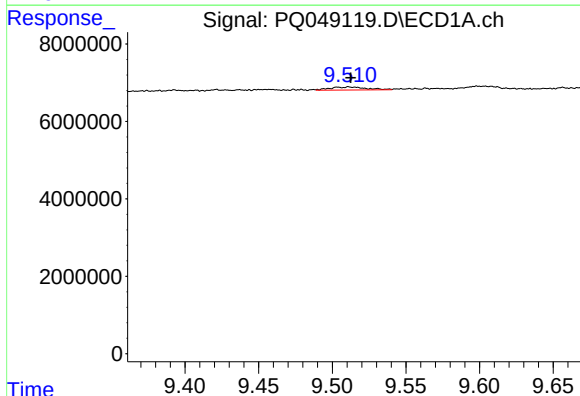
R.T.: 8.919 min
Delta R.T.: 0.004 min
Response: 1196569
Conc: 1.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



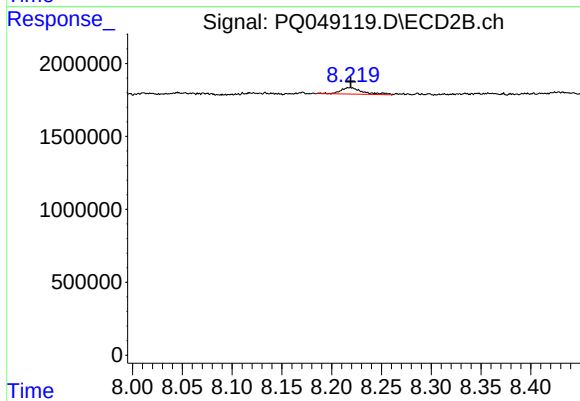
#36 AR-1262-1

R.T.: 7.672 min
Delta R.T.: 0.004 min
Response: 555042
Conc: 2.66 ng/ml



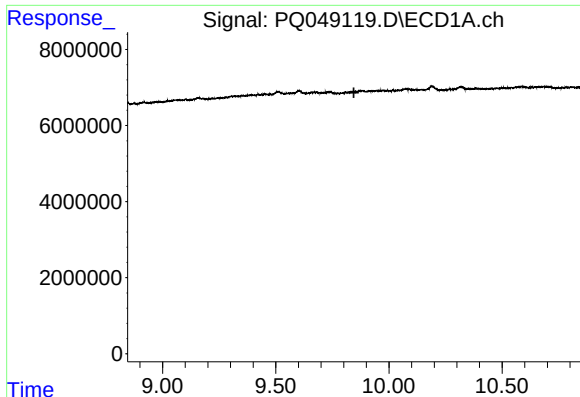
#37 AR-1262-2

R.T.: 9.511 min
Delta R.T.: -0.001 min
Response: 1405542
Conc: 1.04 ng/ml



#37 AR-1262-2

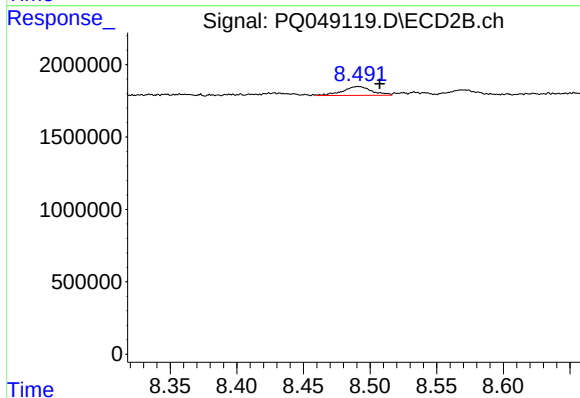
R.T.: 8.219 min
Delta R.T.: 0.000 min
Response: 679993
Conc: 0.86 ng/ml



#38 AR-1262-3

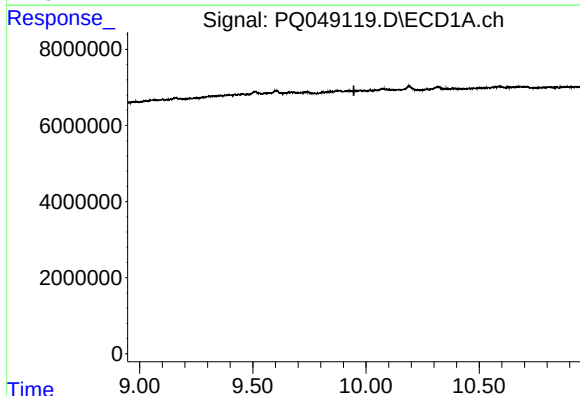
R.T.: 0.000 min
Exp R.T.: 9.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



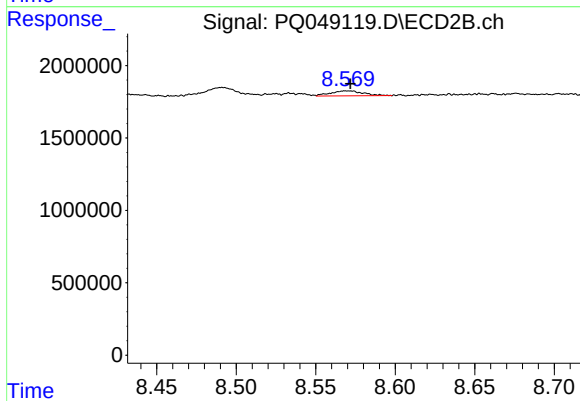
#38 AR-1262-3

R.T.: 8.491 min
Delta R.T.: -0.016 min
Response: 935298
Conc: 2.90 ng/ml



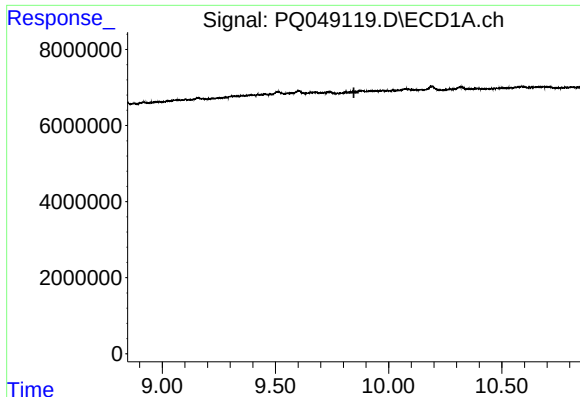
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.947 min
Response: 0
Conc: N.D.



#39 AR-1262-4

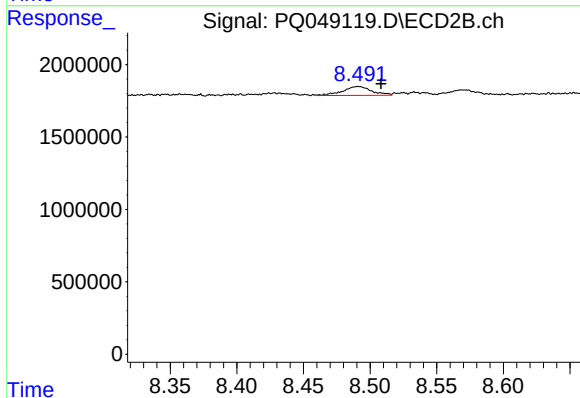
R.T.: 8.569 min
Delta R.T.: -0.002 min
Response: 485557
Conc: 0.82 ng/ml



#41 AR-1268-1

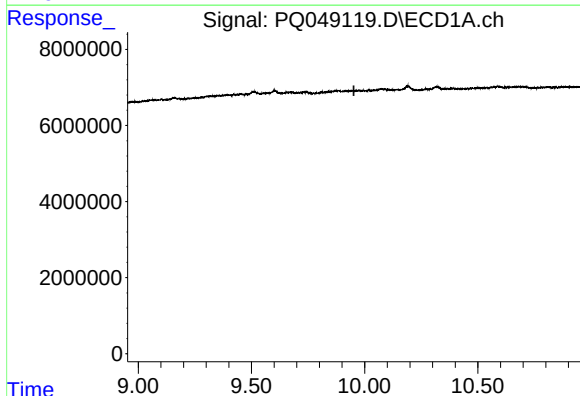
R.T.: 0.000 min
Exp R.T.: 9.846 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



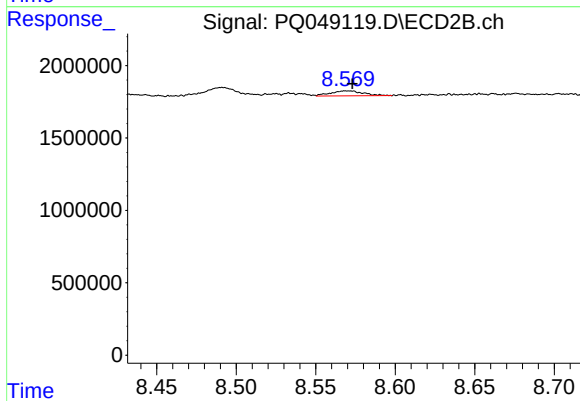
#41 AR-1268-1

R.T.: 8.491 min
Delta R.T.: -0.017 min
Response: 935298
Conc: 1.01 ng/ml



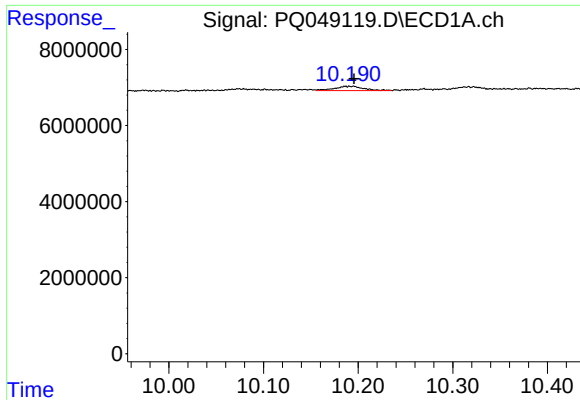
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.952 min
Response: 0
Conc: N.D.



#42 AR-1268-2

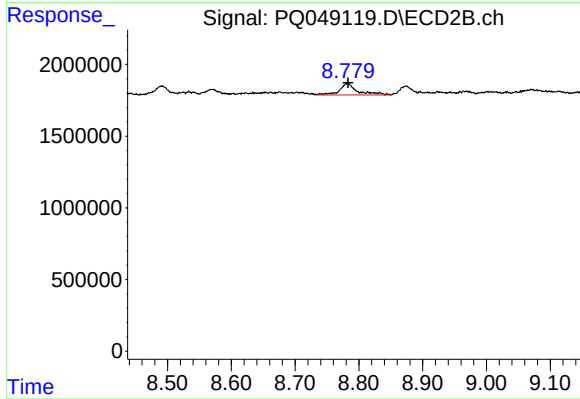
R.T.: 8.569 min
Delta R.T.: -0.004 min
Response: 485557
Conc: 0.56 ng/ml



#43 AR-1268-3

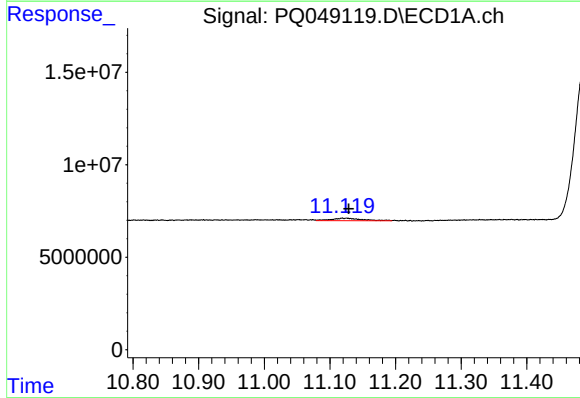
R.T.: 10.191 min
Delta R.T.: -0.004 min
Response: 2421390
Conc: 1.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



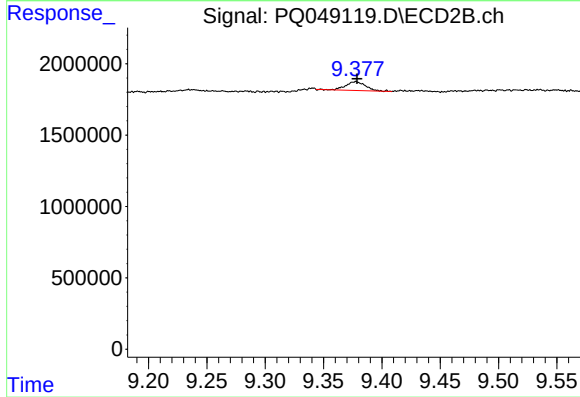
#43 AR-1268-3

R.T.: 8.781 min
Delta R.T.: -0.002 min
Response: 1558493
Conc: 2.16 ng/ml



#45 AR-1268-5

R.T.: 11.119 min
Delta R.T.: -0.010 min
Response: 4393373
Conc: 1.02 ng/ml



#45 AR-1268-5

R.T.: 9.378 min
Delta R.T.: -0.001 min
Response: 740382
Conc: 0.32 ng/ml