

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102521\
 Data File : PQ055130.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Oct 2021 09:53
 Operator : AJ\MA
 Sample : AIBLK57
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 01:58:30 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100421CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 05 07:08:29 2021
 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...	5.197	4.201	587.5E6	273.9E6	25.367	25.003
2)	SA Decachlor...	11.361	9.522	876.2E6	643.6E6	48.990	45.478
Target Compounds							
9)	L2 AR-1221-2	5.553	4.557	9328223	2789926	52.678	34.833 #
10)	L2 AR-1221-3	5.691f	0.000	1633747	0	2.834	N.D. #
11)	L3 AR-1232-1	5.691f	0.000	1633747	0	3.647	N.D. #
20)	L4 AR-1242-5	7.464f	0.000	597808	0	1.149	N.D. #
24)	L5 AR-1248-4	7.464	0.000	597808	0	0.693	N.D. #
25)	L5 AR-1248-5	7.464f	0.000	597808	0	0.678	N.D. #
26)	L6 AR-1254-1	7.394	0.000	1048070	0	1.270	N.D. #
27)	L6 AR-1254-2	0.000	6.488	0	3946955	N.D.	6.129 #
28)	L6 AR-1254-3	8.069	6.926	7465783	4059791	5.360	3.893 #
29)	L6 AR-1254-4	8.362	7.215f	4920283	16066741	4.825	22.829 #
30)	L6 AR-1254-5	0.000	7.639f	0	3661802	N.D.	3.561 #
31)	L7 AR-1260-1	0.000	7.056	0	5594865	N.D.	8.606 #
32)	L7 AR-1260-2	8.476	7.215	27613660	16066741	24.664	17.884 #
33)	L7 AR-1260-3	0.000	7.455f	0	8350235	N.D.	10.227 #
34)	L7 AR-1260-4	9.077	7.877	180321	10896221	0.197	15.899 #
35)	L7 AR-1260-5	0.000	8.126	0	11154782	N.D.	5.799 #
36)	L8 AR-1262-1	8.853	7.639f	17597623	3661802	13.886	6.628 #
37)	L8 AR-1262-2	0.000	8.126	0	11154782	N.D.	4.622 #
38)	L8 AR-1262-3	9.789f	8.411	2713826	2152658	2.751	2.226
39)	L8 AR-1262-4	9.843	8.530f	1462452	6646442	2.240	3.989 #
40)	L8 AR-1262-5	10.552	8.919f	2747987	1918463	3.169	2.442
41)	L9 AR-1268-1	9.789f	8.411	2713826	2152658	1.027	0.746 #
42)	L9 AR-1268-2	9.843	8.530f	1462452	6646442	0.592	2.682 #
43)	L9 AR-1268-3	0.000	8.681	0	8205952	N.D.	3.814 #
44)	L9 AR-1268-4	10.552	8.919f	2747987	1918463	2.922	2.222
45)	L9 AR-1268-5	11.002	9.270	8252464	6732385	1.160	1.071

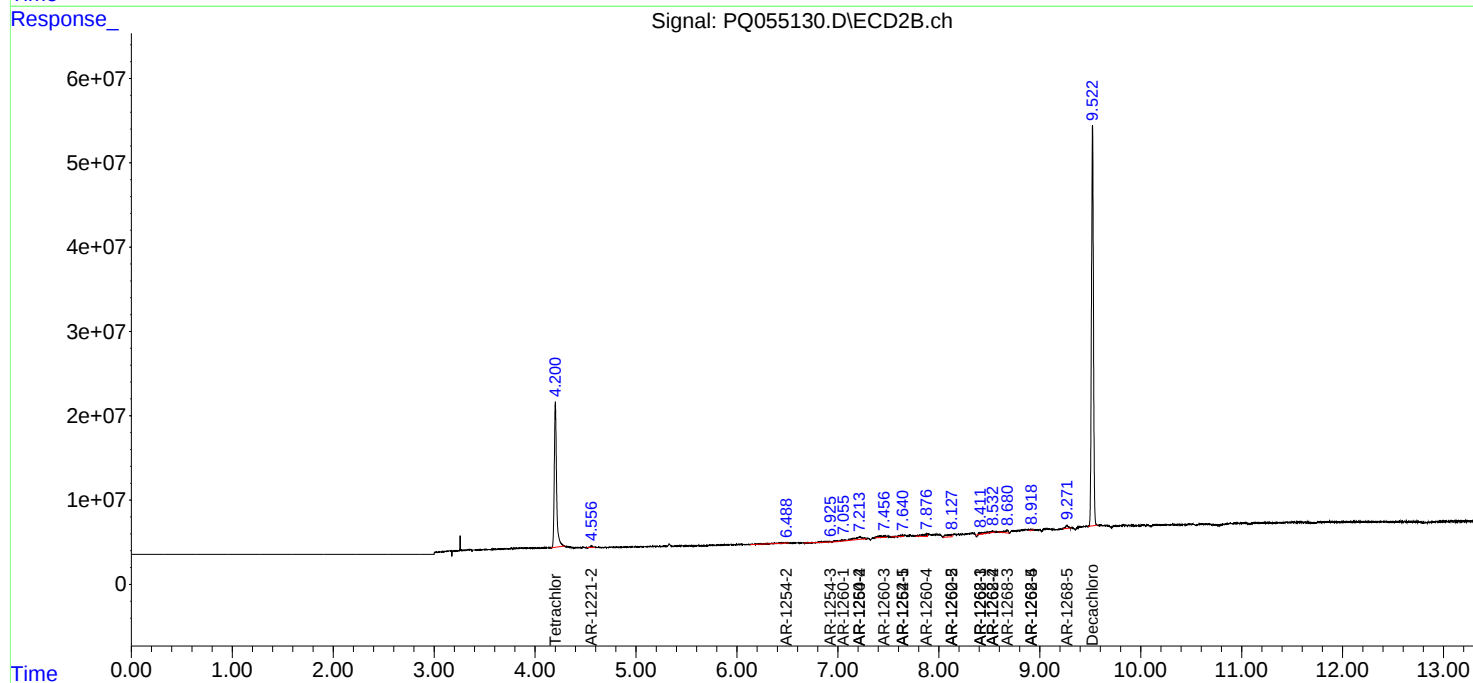
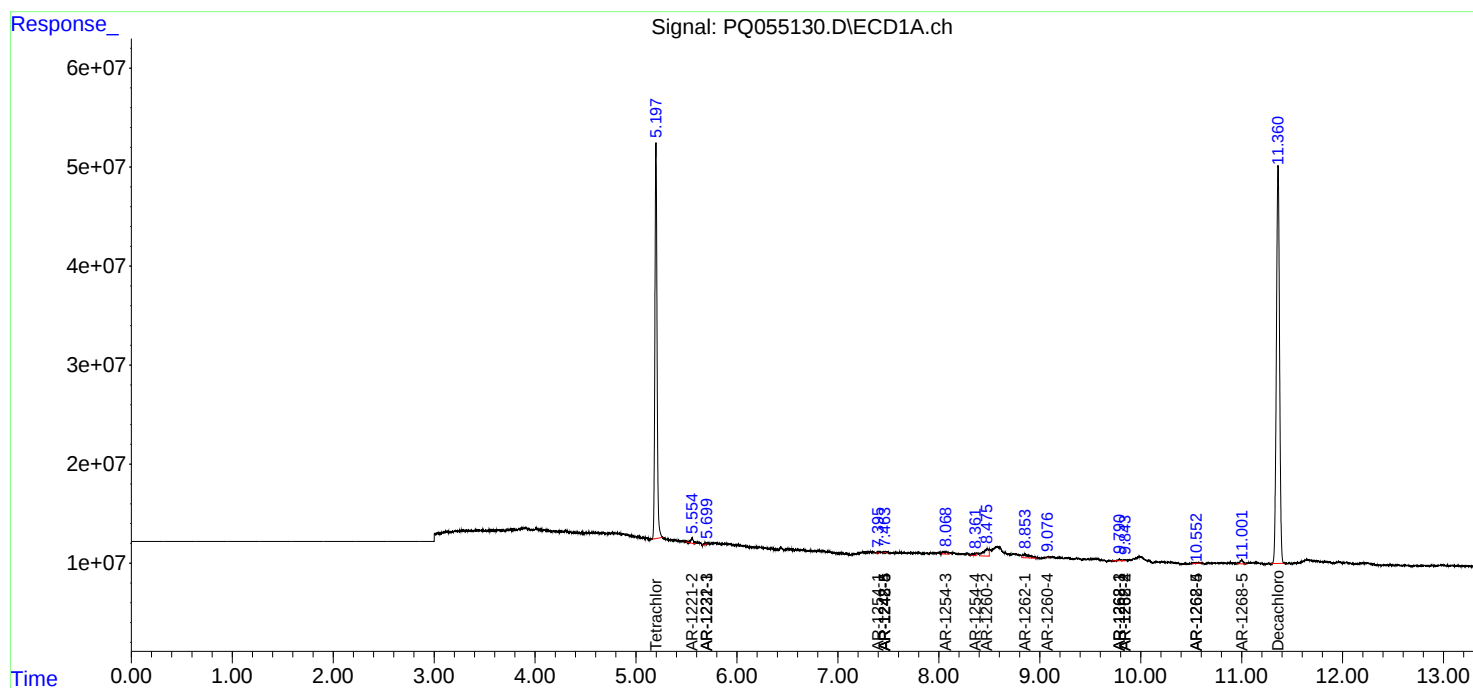
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

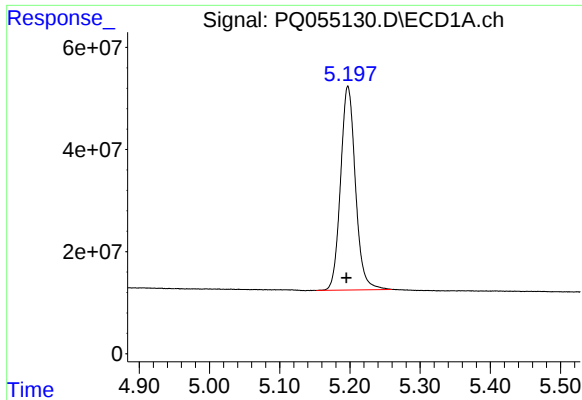
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102521\
Data File : PQ055130.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Oct 2021 09:53
Operator : AJ\MA
Sample : AIBLK57
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 01:58:30 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100421CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 05 07:08:29 2021
Response via : Initial Calibration
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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

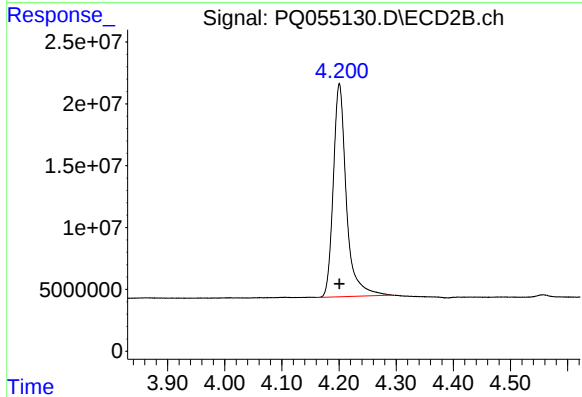




#1 Tetrachloro-m-xylene

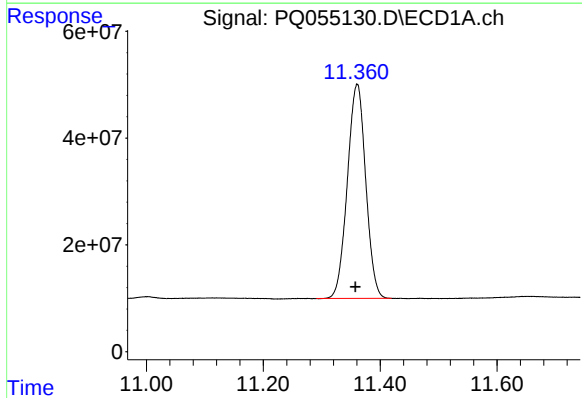
R.T.: 5.197 min
Delta R.T.: 0.002 min
Response: 587476292
Conc: 25.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



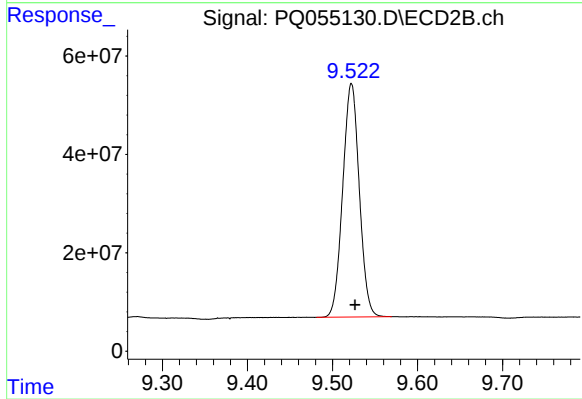
#1 Tetrachloro-m-xylene

R.T.: 4.201 min
Delta R.T.: 0.000 min
Response: 273931225
Conc: 25.00 ng/ml



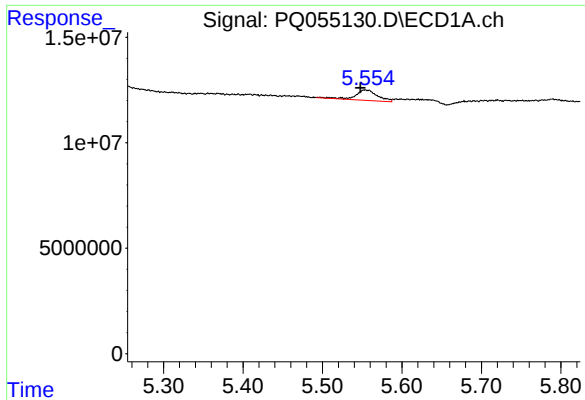
#2 Decachlorobiphenyl

R.T.: 11.361 min
Delta R.T.: 0.003 min
Response: 876175261
Conc: 48.99 ng/ml



#2 Decachlorobiphenyl

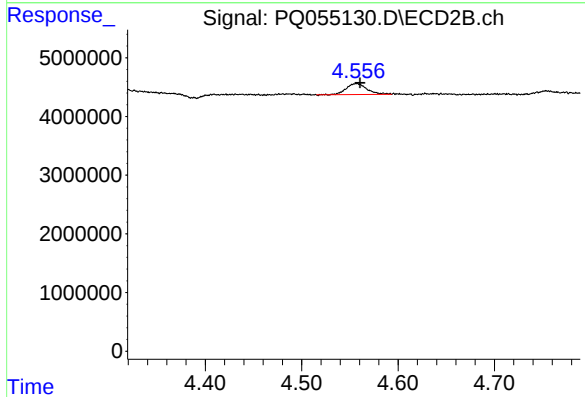
R.T.: 9.522 min
Delta R.T.: -0.004 min
Response: 643585643
Conc: 45.48 ng/ml



#9 AR-1221-2

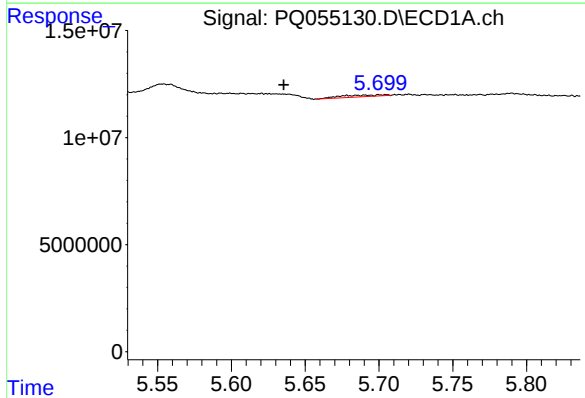
R.T.: 5.553 min
Delta R.T.: 0.006 min
Response: 9328223
Conc: 52.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



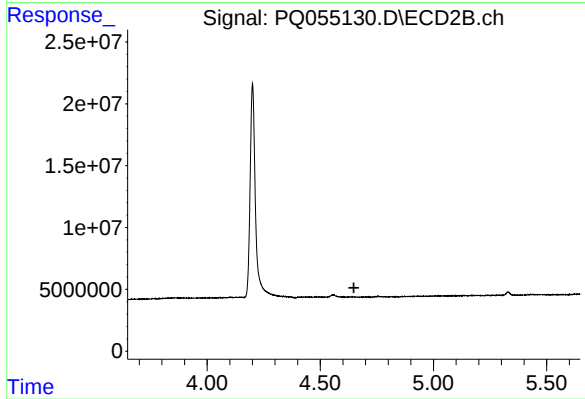
#9 AR-1221-2

R.T.: 4.557 min
Delta R.T.: -0.004 min
Response: 2789926
Conc: 34.83 ng/ml



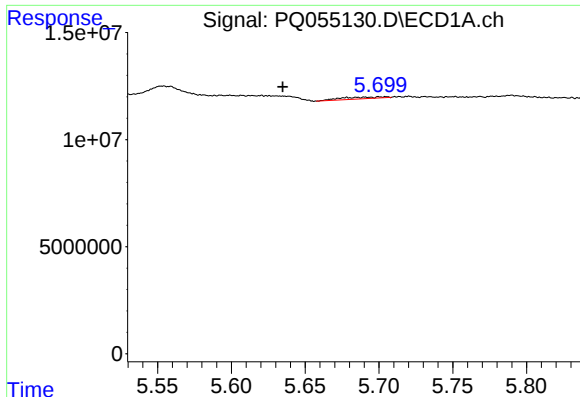
#10 AR-1221-3

R.T.: 5.691 min
Delta R.T.: 0.056 min
Response: 1633747
Conc: 2.83 ng/ml



#10 AR-1221-3

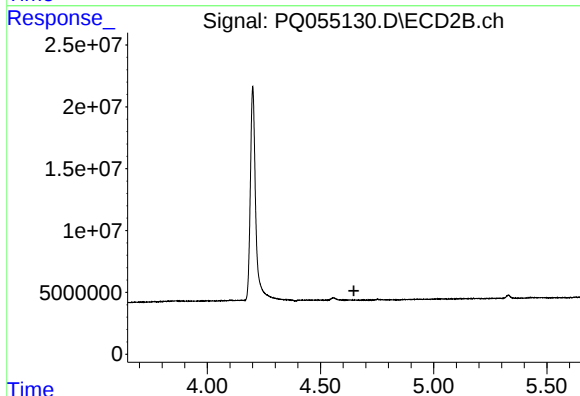
R.T.: 0.000 min
Exp R.T.: 4.648 min
Response: 0
Conc: N.D.



#11 AR-1232-1

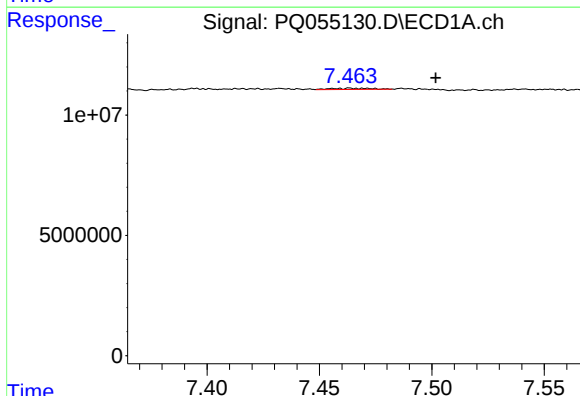
R.T.: 5.691 min
Delta R.T.: 0.056 min
Response: 1633747
Conc: 3.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :



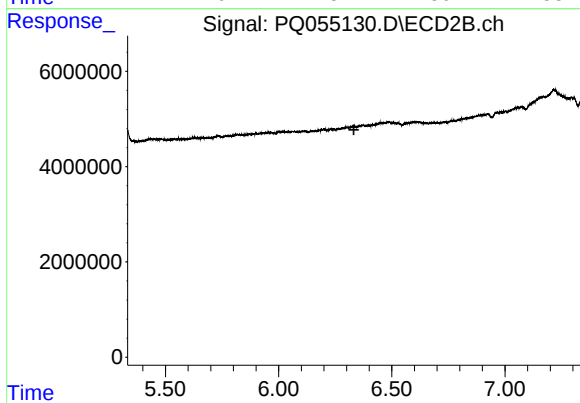
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.648 min
Response: 0
Conc: N.D.



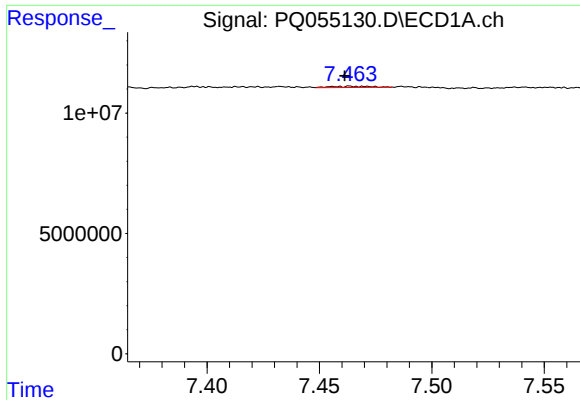
#20 AR-1242-5

R.T.: 7.464 min
Delta R.T.: -0.038 min
Response: 597808
Conc: 1.15 ng/ml



#20 AR-1242-5

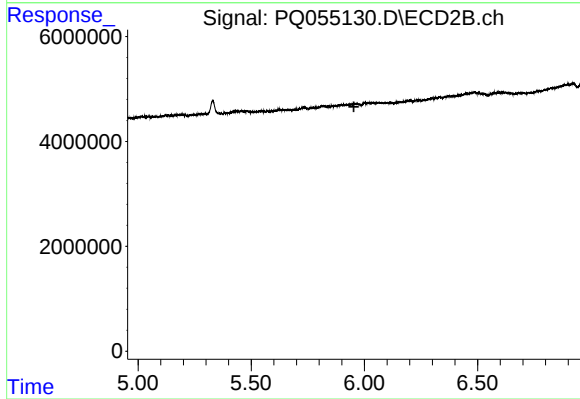
R.T.: 0.000 min
Exp R.T. : 6.333 min
Response: 0
Conc: N.D.



#24 AR-1248-4

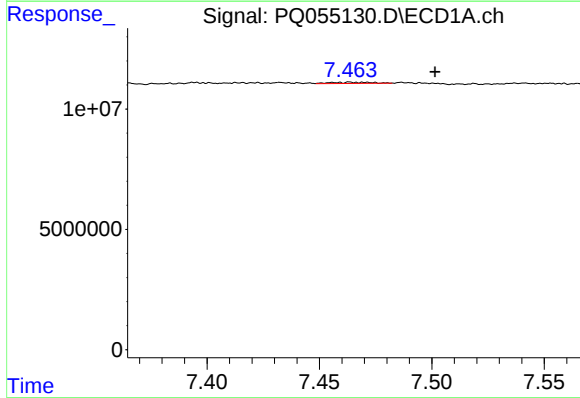
R.T.: 7.464 min
Delta R.T.: 0.003 min
Response: 597808
Conc: 0.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



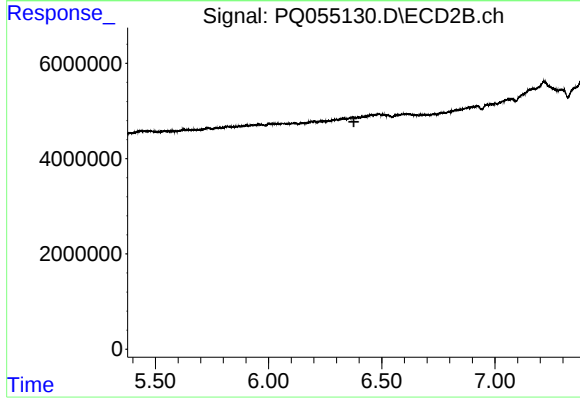
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.953 min
Response: 0
Conc: N.D.



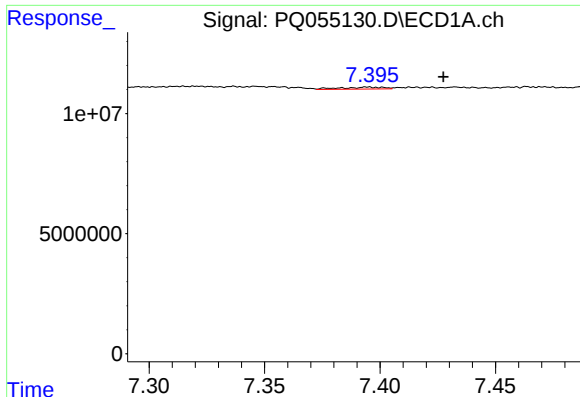
#25 AR-1248-5

R.T.: 7.464 min
Delta R.T.: -0.038 min
Response: 597808
Conc: 0.68 ng/ml



#25 AR-1248-5

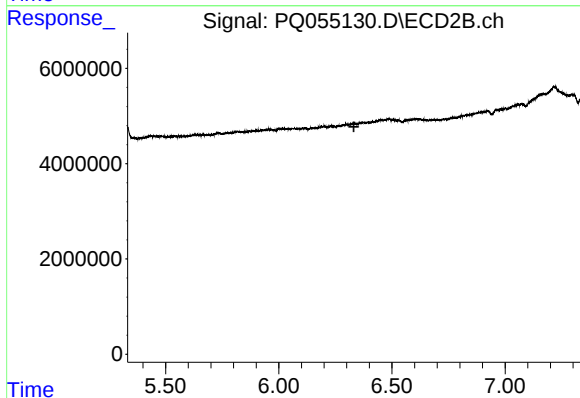
R.T.: 0.000 min
Exp R.T. : 6.377 min
Response: 0
Conc: N.D.



#26 AR-1254-1

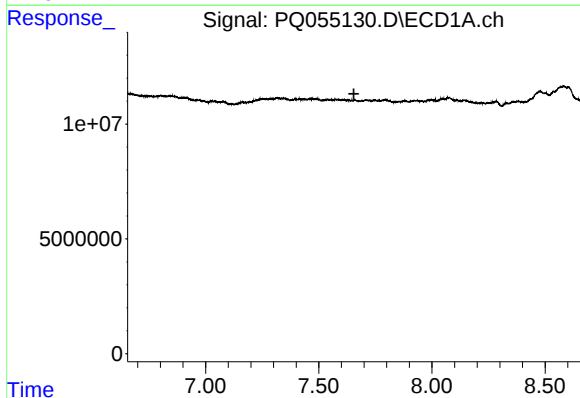
R.T.: 7.394 min
Delta R.T.: -0.033 min
Response: 1048070
Conc: 1.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



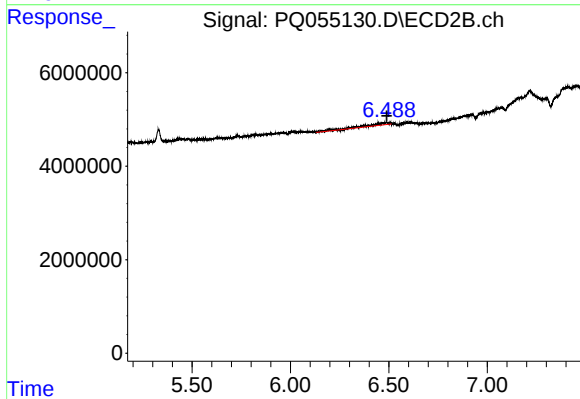
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.332 min
Response: 0
Conc: N.D.



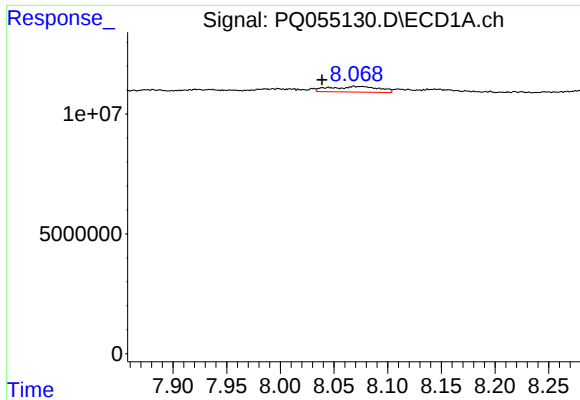
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 7.655 min
Response: 0
Conc: N.D.



#27 AR-1254-2

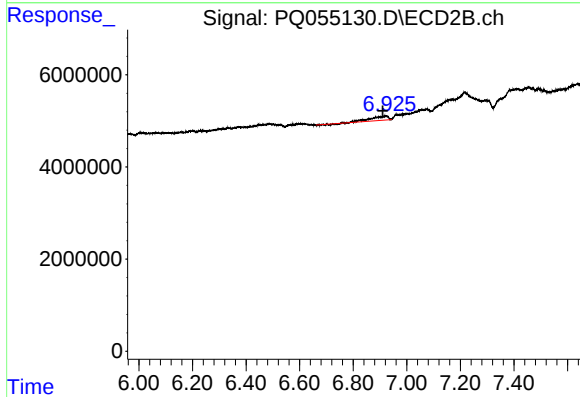
R.T.: 6.488 min
Delta R.T.: -0.002 min
Response: 3946955
Conc: 6.13 ng/ml



#28 AR-1254-3

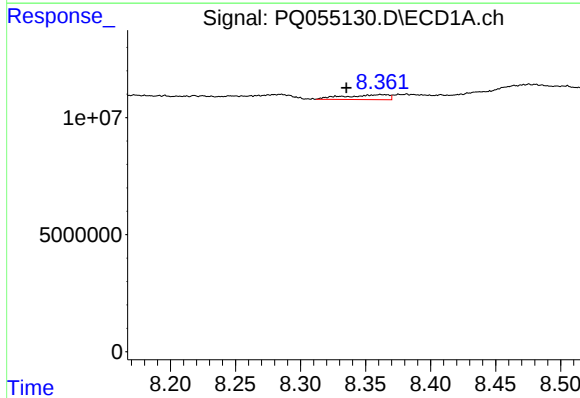
R.T.: 8.069 min
Delta R.T.: 0.030 min
Response: 7465783
Conc: 5.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



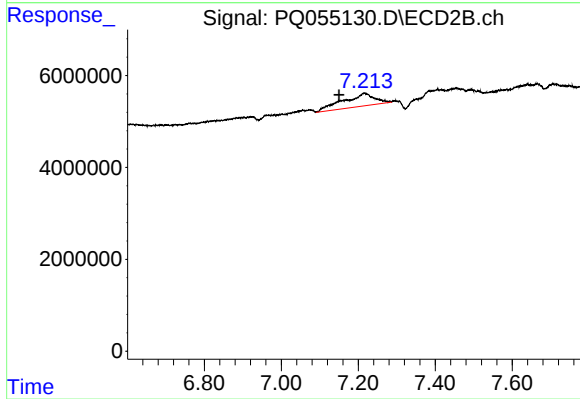
#28 AR-1254-3

R.T.: 6.926 min
Delta R.T.: 0.016 min
Response: 4059791
Conc: 3.89 ng/ml



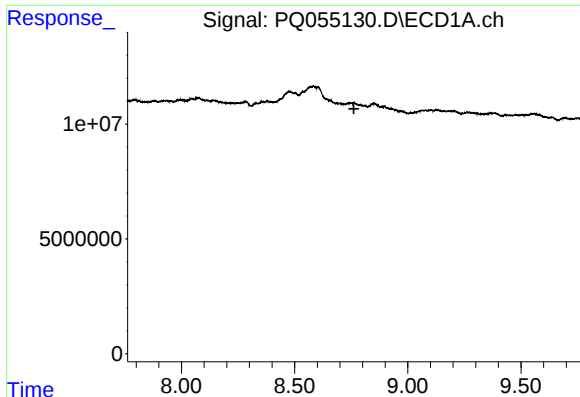
#29 AR-1254-4

R.T.: 8.362 min
Delta R.T.: 0.027 min
Response: 4920283
Conc: 4.83 ng/ml



#29 AR-1254-4

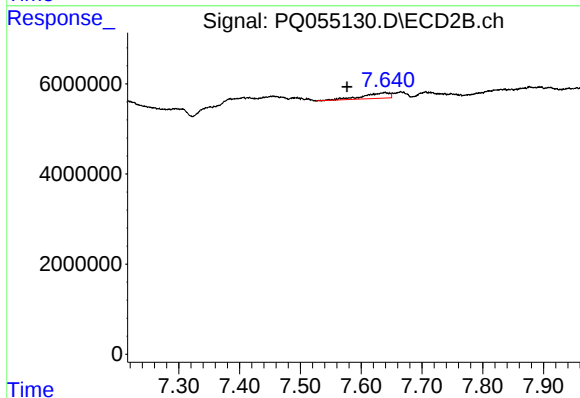
R.T.: 7.215 min
Delta R.T.: 0.065 min
Response: 16066741
Conc: 22.83 ng/ml



#30 AR-1254-5

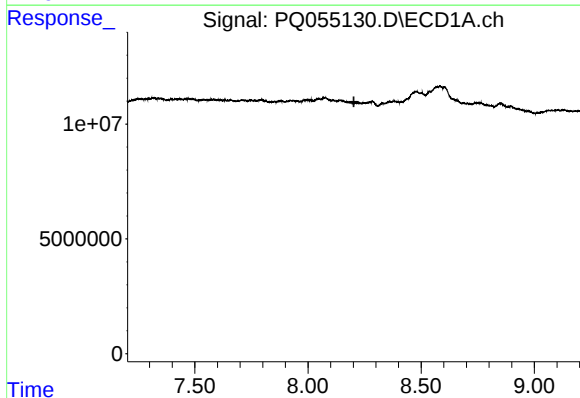
R.T.: 0.000 min
Exp R.T.: 8.762 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



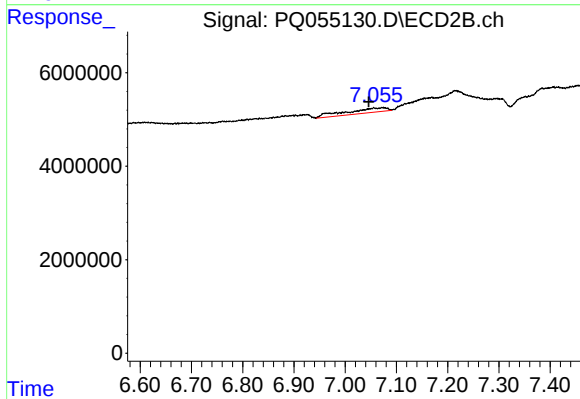
#30 AR-1254-5

R.T.: 7.639 min
Delta R.T.: 0.063 min
Response: 3661802
Conc: 3.56 ng/ml



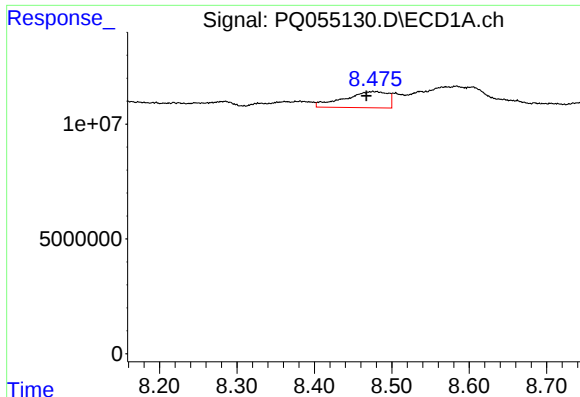
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 8.203 min
Response: 0
Conc: N.D.



#31 AR-1260-1

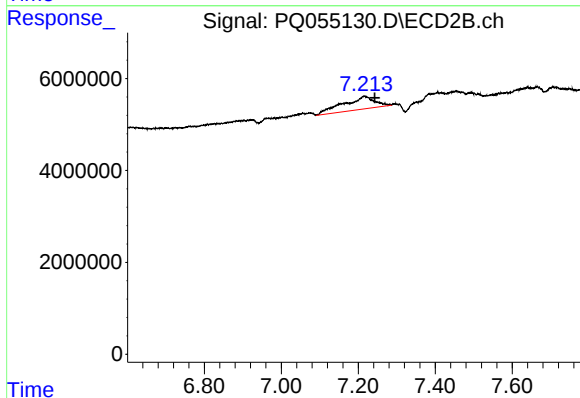
R.T.: 7.056 min
Delta R.T.: 0.010 min
Response: 5594865
Conc: 8.61 ng/ml



#32 AR-1260-2

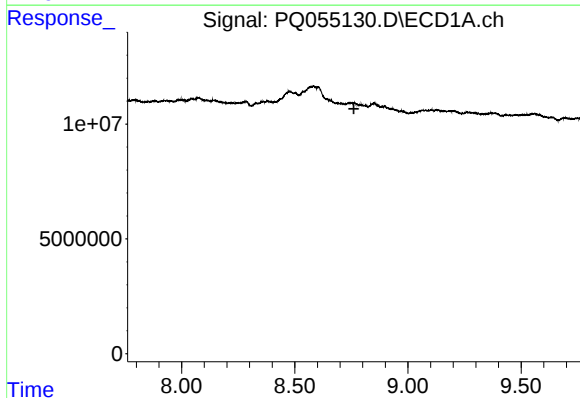
R.T.: 8.476 min
Delta R.T.: 0.009 min
Response: 27613660
Conc: 24.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



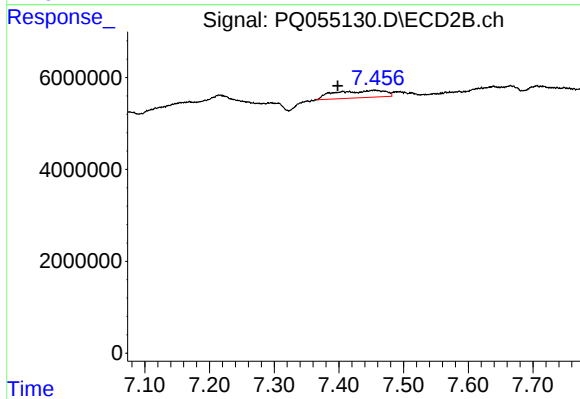
#32 AR-1260-2

R.T.: 7.215 min
Delta R.T.: -0.027 min
Response: 16066741
Conc: 17.88 ng/ml



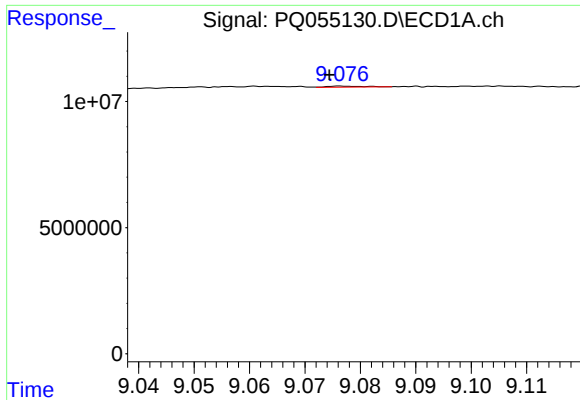
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.761 min
Response: 0
Conc: N.D.



#33 AR-1260-3

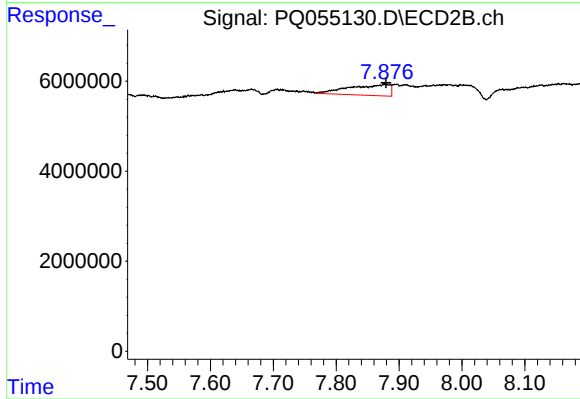
R.T.: 7.455 min
Delta R.T.: 0.057 min
Response: 8350235
Conc: 10.23 ng/ml



#34 AR-1260-4

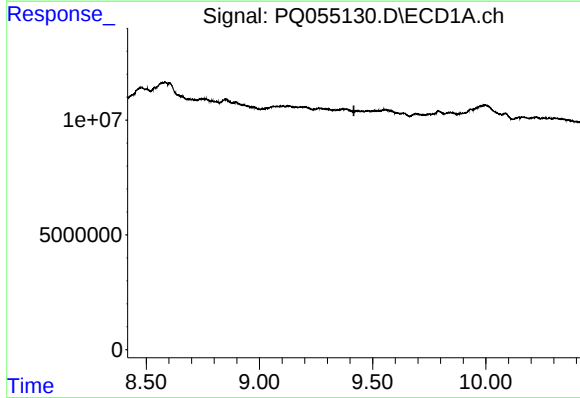
R.T.: 9.077 min
Delta R.T.: 0.003 min
Response: 180321
Conc: 0.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



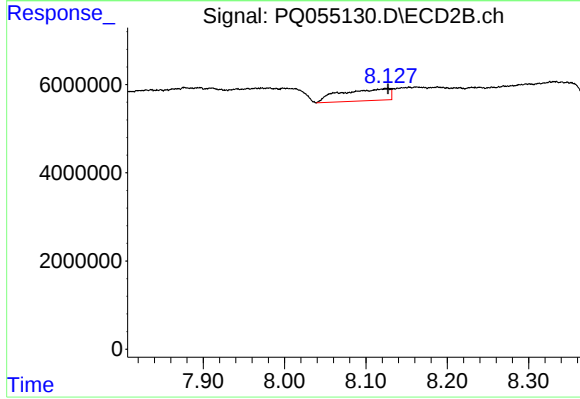
#34 AR-1260-4

R.T.: 7.877 min
Delta R.T.: -0.003 min
Response: 10896221
Conc: 15.90 ng/ml



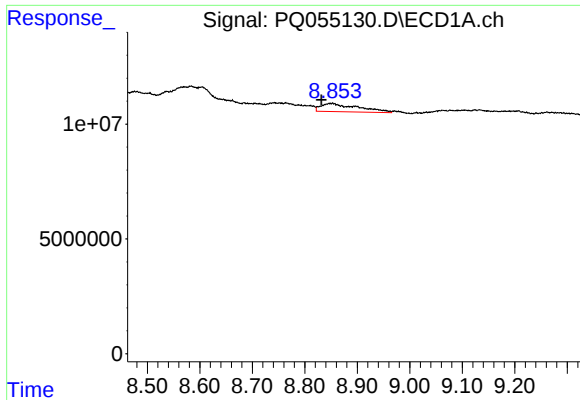
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 9.417 min
Response: 0
Conc: N.D.



#35 AR-1260-5

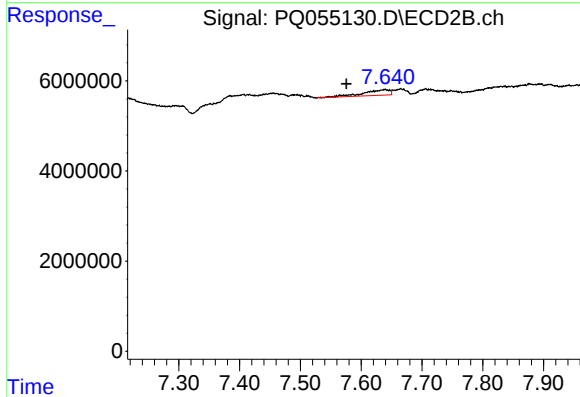
R.T.: 8.126 min
Delta R.T.: 0.000 min
Response: 11154782
Conc: 5.80 ng/ml



#36 AR-1262-1

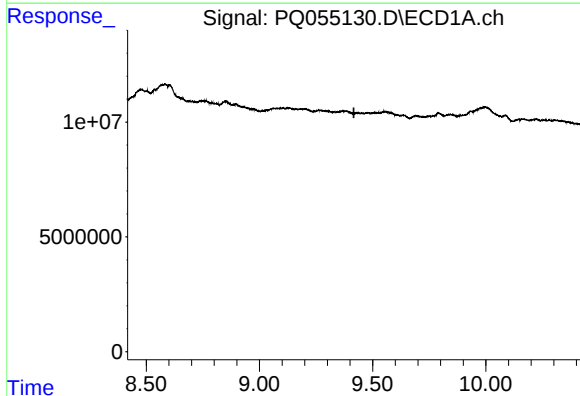
R.T.: 8.853 min
Delta R.T.: 0.021 min
Response: 17597623
Conc: 13.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :



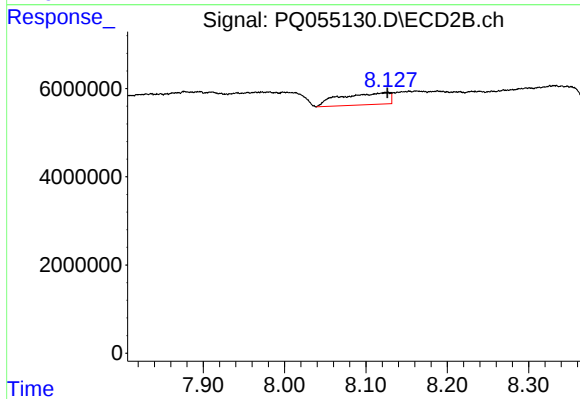
#36 AR-1262-1

R.T.: 7.639 min
Delta R.T.: 0.063 min
Response: 3661802
Conc: 6.63 ng/ml



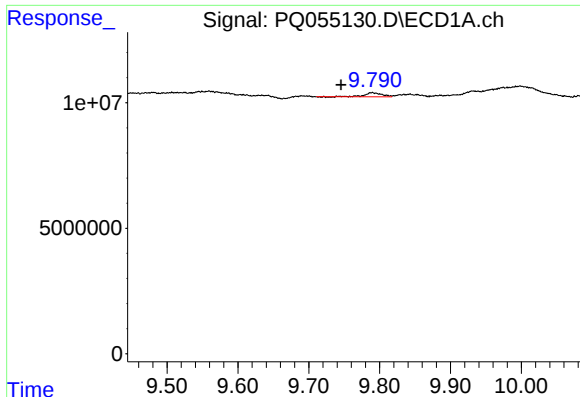
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 9.417 min
Response: 0
Conc: N.D.



#37 AR-1262-2

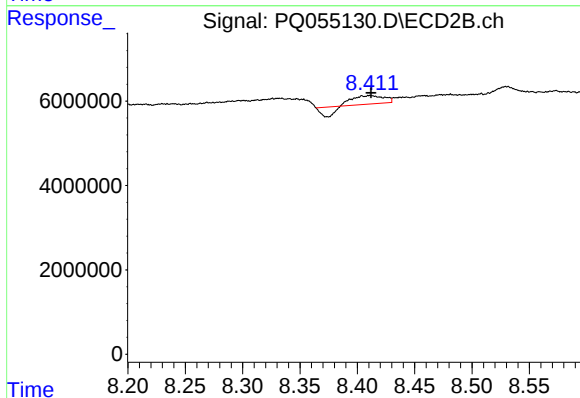
R.T.: 8.126 min
Delta R.T.: 0.000 min
Response: 11154782
Conc: 4.62 ng/ml



#38 AR-1262-3

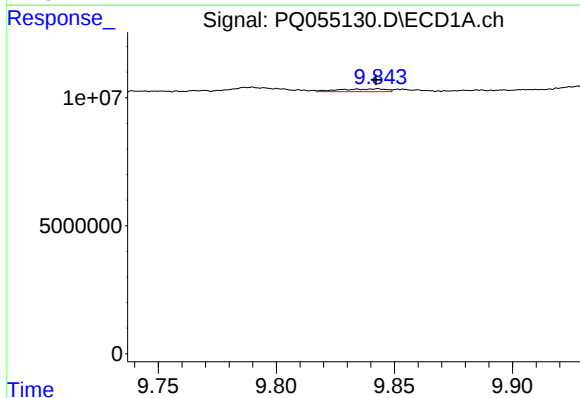
R.T.: 9.789 min
Delta R.T.: 0.044 min
Response: 2713826
Conc: 2.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



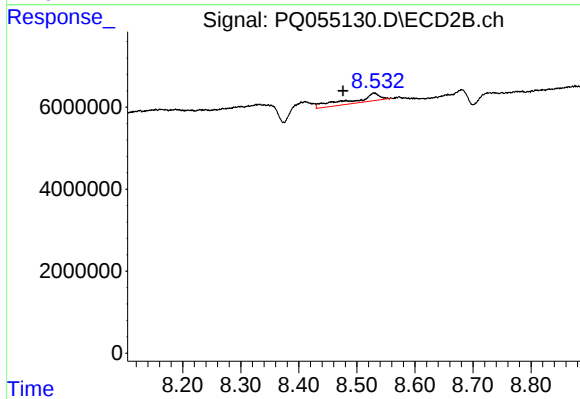
#38 AR-1262-3

R.T.: 8.411 min
Delta R.T.: 0.000 min
Response: 2152658
Conc: 2.23 ng/ml



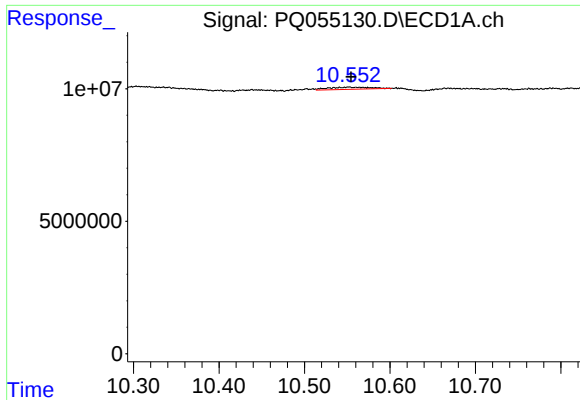
#39 AR-1262-4

R.T.: 9.843 min
Delta R.T.: 0.000 min
Response: 1462452
Conc: 2.24 ng/ml



#39 AR-1262-4

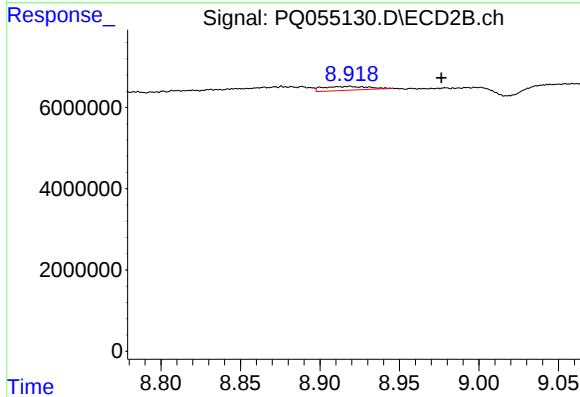
R.T.: 8.530 min
Delta R.T.: 0.054 min
Response: 6646442
Conc: 3.99 ng/ml



#40 AR-1262-5

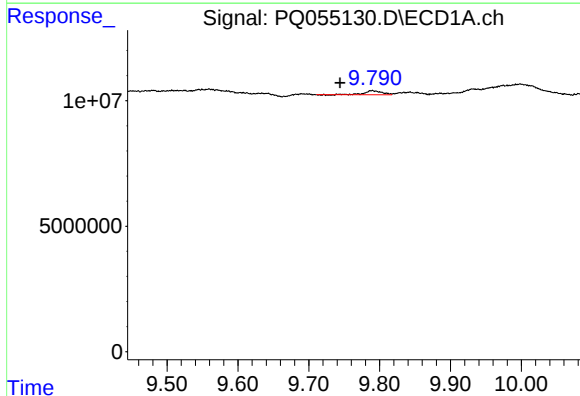
R.T.: 10.552 min
Delta R.T.: -0.002 min
Response: 2747987
Conc: 3.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :



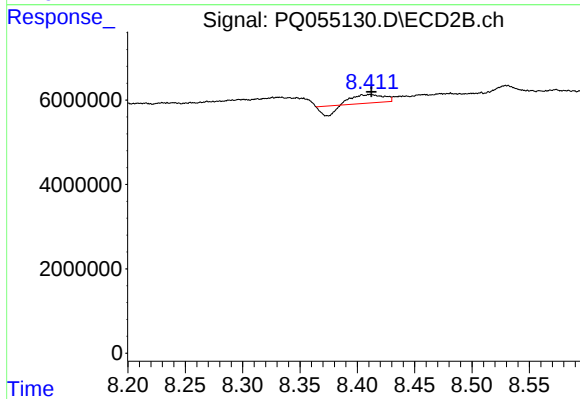
#40 AR-1262-5

R.T.: 8.919 min
Delta R.T.: -0.058 min
Response: 1918463
Conc: 2.44 ng/ml



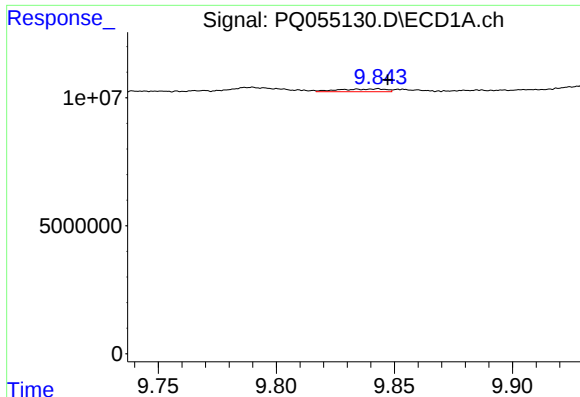
#41 AR-1268-1

R.T.: 9.789 min
Delta R.T.: 0.045 min
Response: 2713826
Conc: 1.03 ng/ml



#41 AR-1268-1

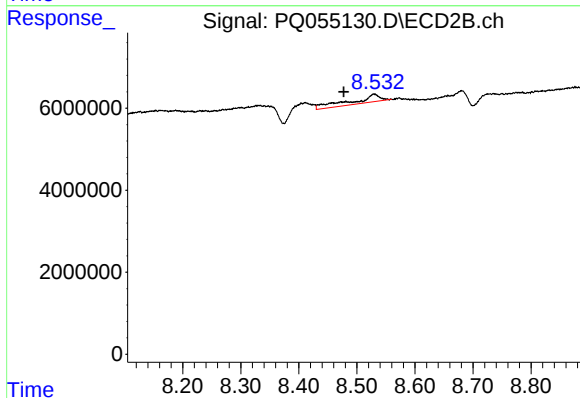
R.T.: 8.411 min
Delta R.T.: 0.000 min
Response: 2152658
Conc: 0.75 ng/ml



#42 AR-1268-2

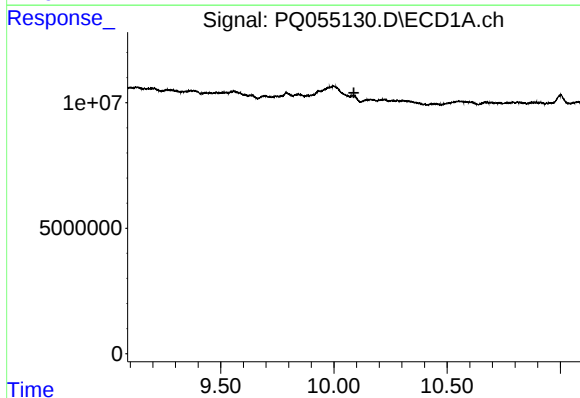
R.T.: 9.843 min
Delta R.T.: -0.004 min
Response: 1462452
Conc: 0.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :



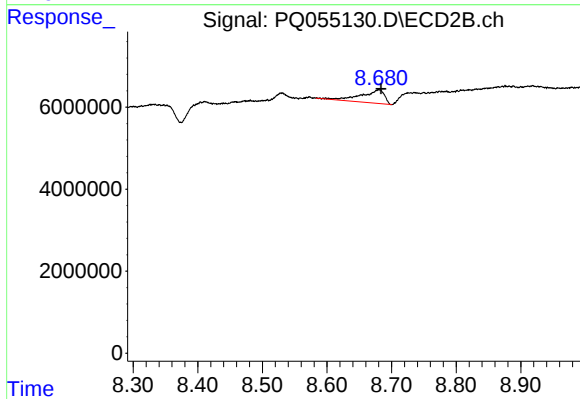
#42 AR-1268-2

R.T.: 8.530 min
Delta R.T.: 0.052 min
Response: 6646442
Conc: 2.68 ng/ml



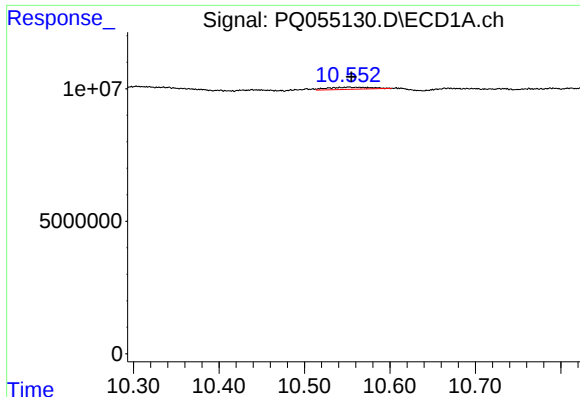
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 10.088 min
Response: 0
Conc: N.D.



#43 AR-1268-3

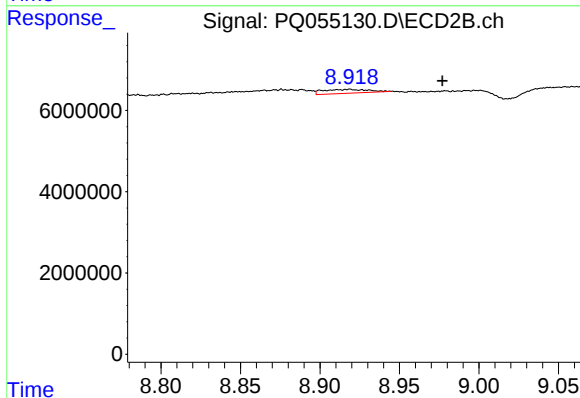
R.T.: 8.681 min
Delta R.T.: -0.003 min
Response: 8205952
Conc: 3.81 ng/ml



#44 AR-1268-4

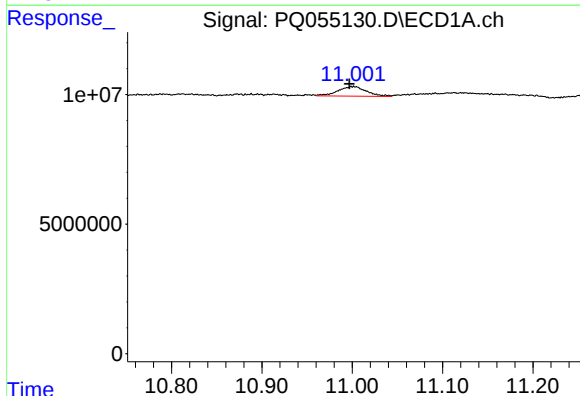
R.T.: 10.552 min
Delta R.T.: -0.003 min
Response: 2747987
Conc: 2.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :



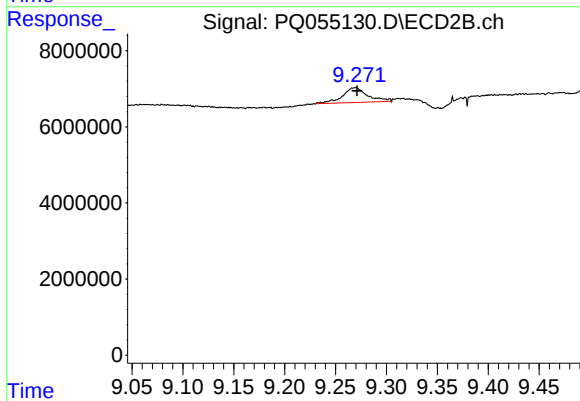
#44 AR-1268-4

R.T.: 8.919 min
Delta R.T.: -0.058 min
Response: 1918463
Conc: 2.22 ng/ml



#45 AR-1268-5

R.T.: 11.002 min
Delta R.T.: 0.005 min
Response: 8252464
Conc: 1.16 ng/ml



#45 AR-1268-5

R.T.: 9.270 min
Delta R.T.: -0.001 min
Response: 6732385
Conc: 1.07 ng/ml