

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101521\
 Data File : PQ054983.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Oct 2021 12:48
 Operator : AJ\MA
 Sample : AIBLK48
 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 16 05:07:13 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...	5.195	4.201	564.3E6	257.7E6	24.367	23.519
2)	SA Decachlor...	11.357	9.525	837.9E6	626.4E6	46.852	44.261
Target Compounds							
3)	L1 AR-1016-1	6.500	0.000	459178	0	0.651	N.D. #
4)	L1 AR-1016-2	6.500f	0.000	459178	0	0.401	N.D. #
9)	L2 AR-1221-2	5.551	4.557	7875355	1592755	44.474	19.886 #
10)	L2 AR-1221-3	5.672f	0.000	704693	0	1.222	N.D. #
11)	L3 AR-1232-1	5.672f	0.000	704693	0	1.573	N.D. #
13)	L3 AR-1232-3	6.500f	0.000	459178	0	0.953	N.D. #
16)	L4 AR-1242-1	6.500	0.000	459178	0	0.779	N.D. #
17)	L4 AR-1242-2	6.500f	0.000	459178	0	0.481	N.D. #
20)	L4 AR-1242-5	7.453f	6.364	694340	4701597	1.334	13.411 #
21)	L5 AR-1248-1	6.500	0.000	459178	0	1.074	N.D. #
24)	L5 AR-1248-4	7.453	0.000	694340	0	0.805	N.D. #
25)	L5 AR-1248-5	7.453f	6.364	694340	4701597	0.788	9.653 #
26)	L6 AR-1254-1	7.425	6.364	893498	4701597	1.083	6.455 #
28)	L6 AR-1254-3	8.075f	6.912	2561053	13936167	1.839	13.364 #
29)	L6 AR-1254-4	8.340	7.218f	2139187	7204093	2.098	10.236 #
30)	L6 AR-1254-5	0.000	7.616f	0	1326629	N.D.	1.290 #
31)	L7 AR-1260-1	8.254f	7.045	1304446	8514721	1.491	13.097 #
32)	L7 AR-1260-2	8.459	7.218	17172322	7204093	15.338	8.019 #
33)	L7 AR-1260-3	0.000	7.408	0	10487949	N.D.	12.845 #
35)	L7 AR-1260-5	0.000	8.127	0	11581277	N.D.	6.021 #
36)	L8 AR-1262-1	0.000	7.616f	0	1326629	N.D.	2.401 #
37)	L8 AR-1262-2	0.000	8.127	0	11581277	N.D.	4.799 #
38)	L8 AR-1262-3	9.791f	8.412	1357396	897458	1.376	0.928 #
39)	L8 AR-1262-4	9.795f	8.477	1023653	5283993	1.568	3.172 #
41)	L9 AR-1268-1	9.791f	8.412	1357396	897458	0.514	0.311 #
42)	L9 AR-1268-2	9.795f	8.477	1023653	5283993	0.414	2.132 #
43)	L9 AR-1268-3	10.085	8.682	2980920	9775472	1.429	4.543 #
45)	L9 AR-1268-5	11.002	9.271	6529456	4554125	0.918	0.725

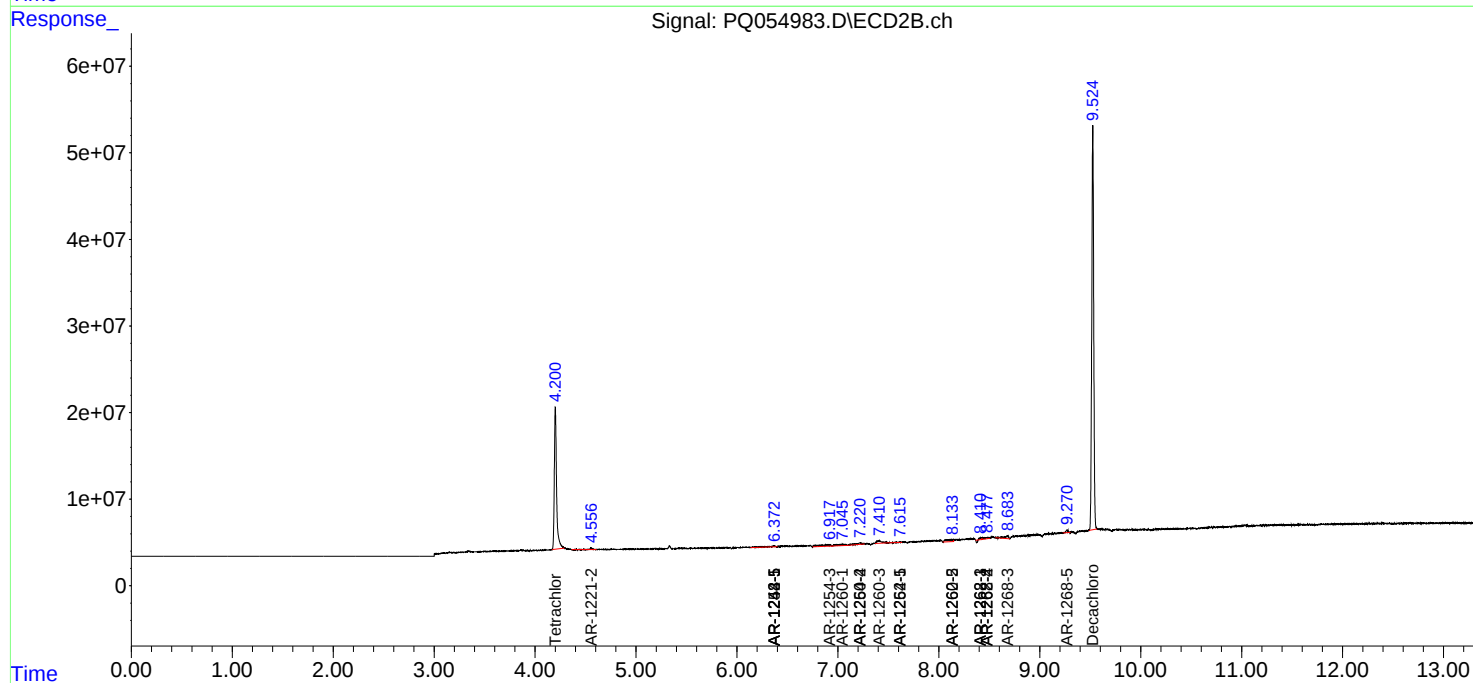
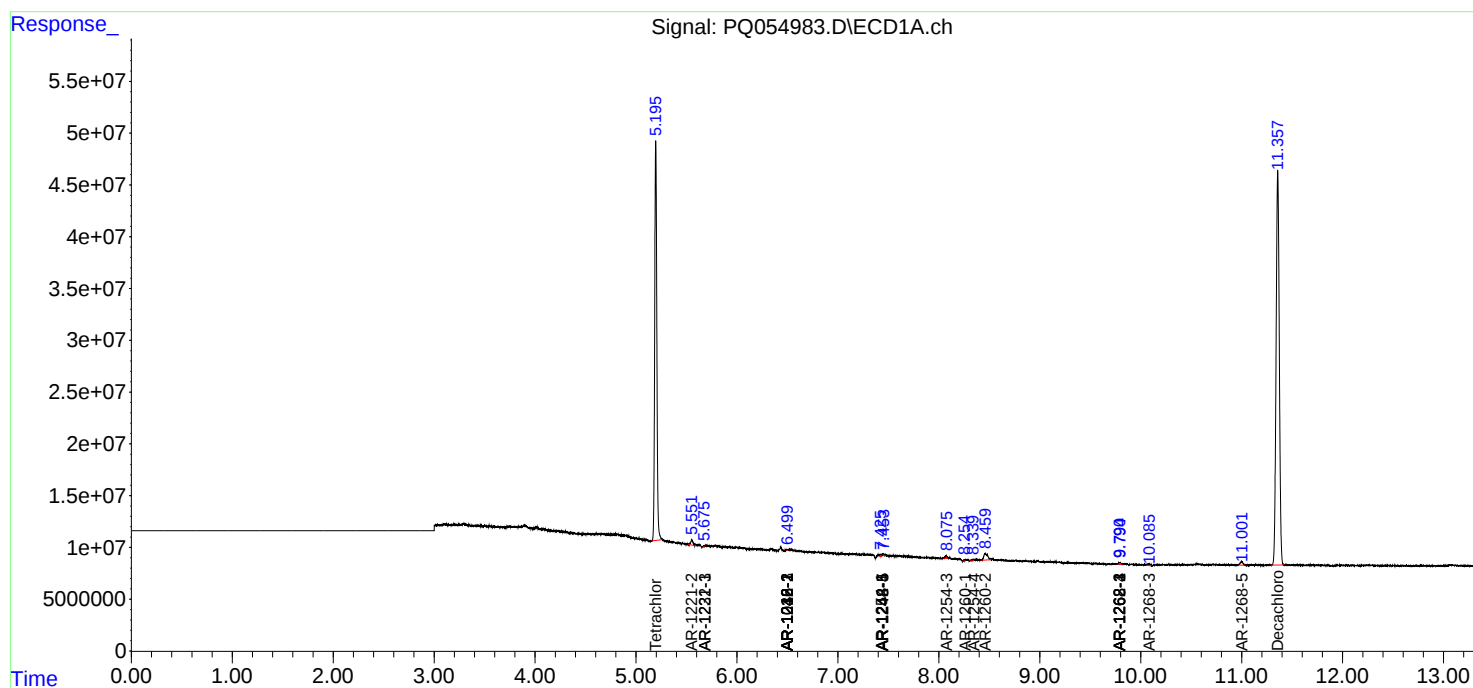
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

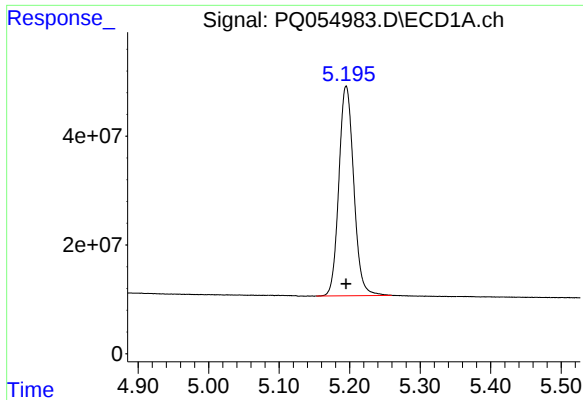
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101521\
Data File : PQ054983.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Oct 2021 12:48
Operator : AJ\MA
Sample : AIBLK48
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 16 05:07:13 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

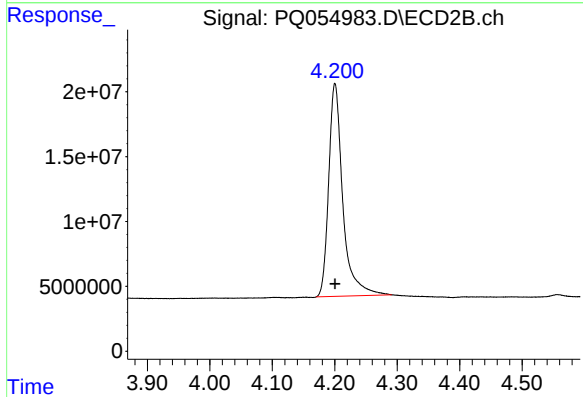




#1 Tetrachloro-m-xylene

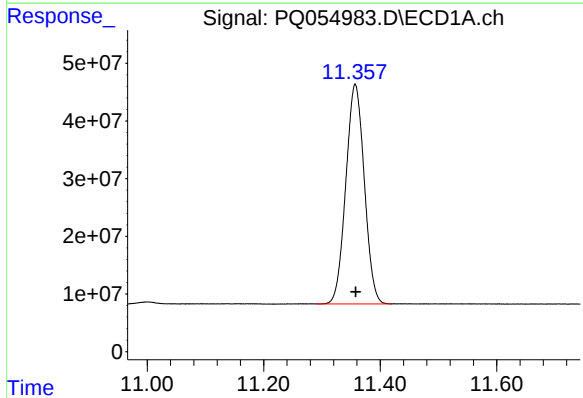
R.T.: 5.195 min
Delta R.T.: 0.000 min
Response: 564336785
Conc: 24.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



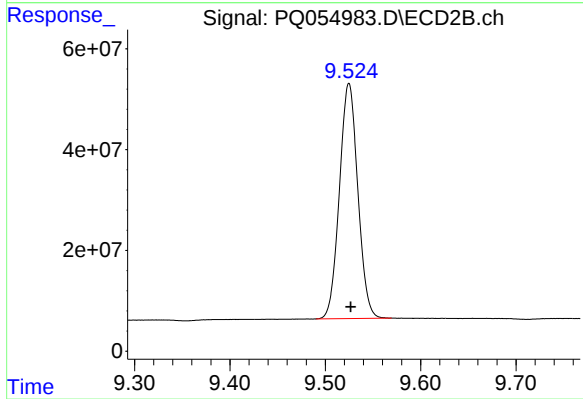
#1 Tetrachloro-m-xylene

R.T.: 4.201 min
Delta R.T.: 0.000 min
Response: 257674991
Conc: 23.52 ng/ml



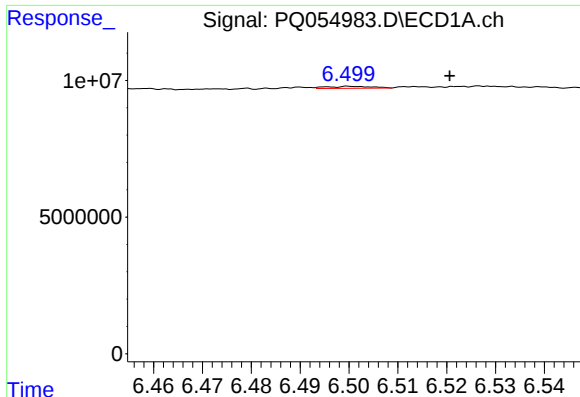
#2 Decachlorobiphenyl

R.T.: 11.357 min
Delta R.T.: 0.000 min
Response: 837944045
Conc: 46.85 ng/ml



#2 Decachlorobiphenyl

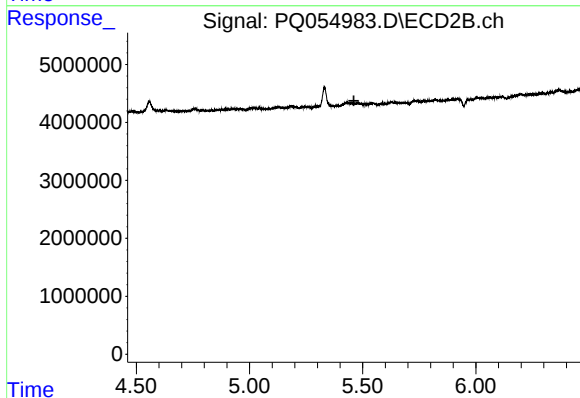
R.T.: 9.525 min
Delta R.T.: -0.002 min
Response: 626363949
Conc: 44.26 ng/ml



#3 AR-1016-1

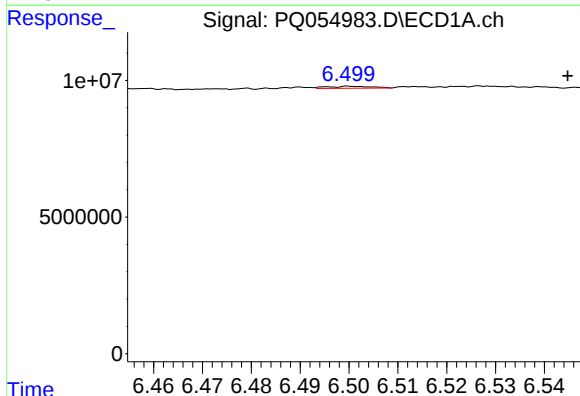
R.T.: 6.500 min
Delta R.T.: -0.021 min
Response: 459178
Conc: 0.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :



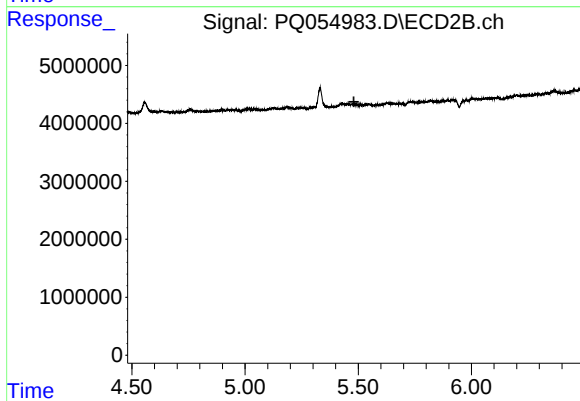
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.461 min
Response: 0
Conc: N.D.



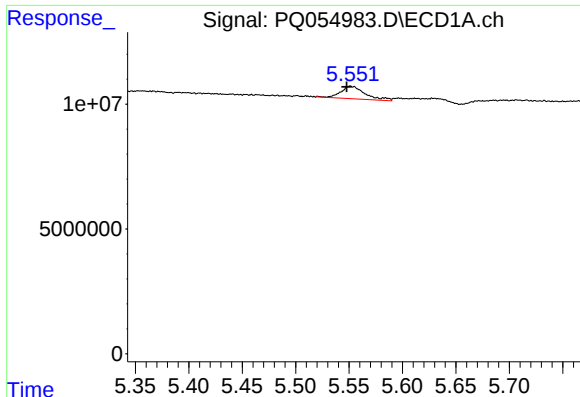
#4 AR-1016-2

R.T.: 6.500 min
Delta R.T.: -0.045 min
Response: 459178
Conc: 0.40 ng/ml



#4 AR-1016-2

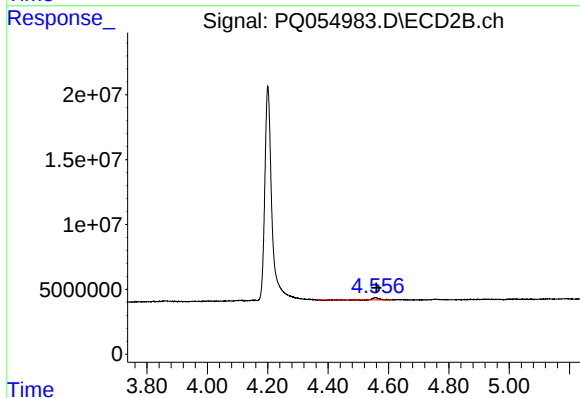
R.T.: 0.000 min
Exp R.T. : 5.481 min
Response: 0
Conc: N.D.



#9 AR-1221-2

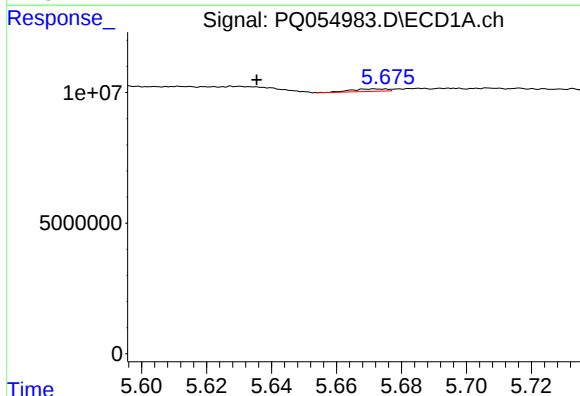
R.T.: 5.551 min
Delta R.T.: 0.003 min
Response: 7875355
Conc: 44.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



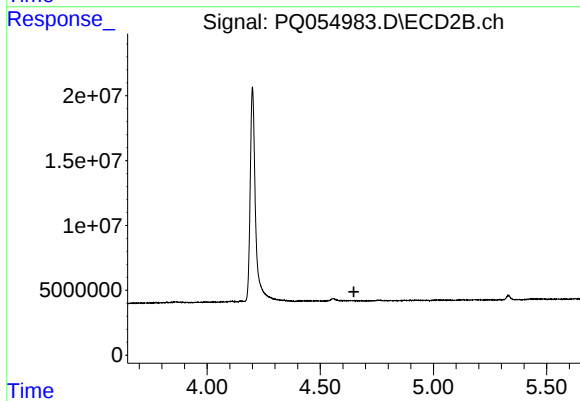
#9 AR-1221-2

R.T.: 4.557 min
Delta R.T.: -0.004 min
Response: 1592755
Conc: 19.89 ng/ml



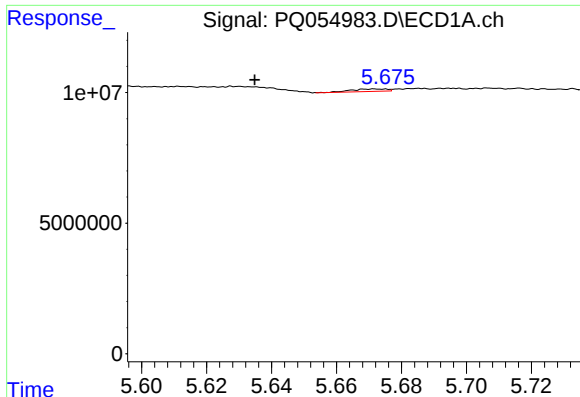
#10 AR-1221-3

R.T.: 5.672 min
Delta R.T.: 0.036 min
Response: 704693
Conc: 1.22 ng/ml



#10 AR-1221-3

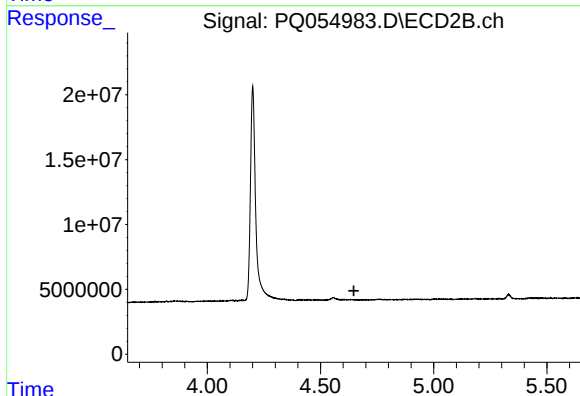
R.T.: 0.000 min
Exp R.T.: 4.648 min
Response: 0
Conc: N.D.



#11 AR-1232-1

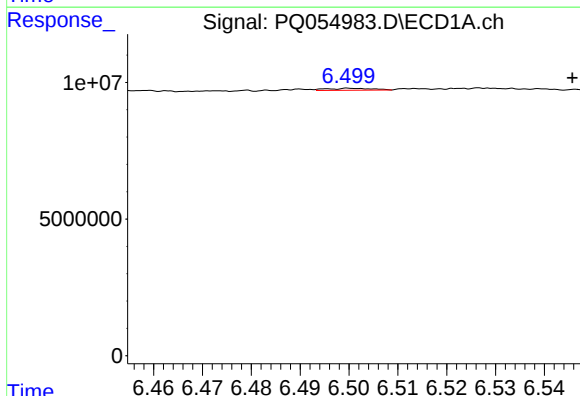
R.T.: 5.672 min
Delta R.T.: 0.037 min
Response: 704693
Conc: 1.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



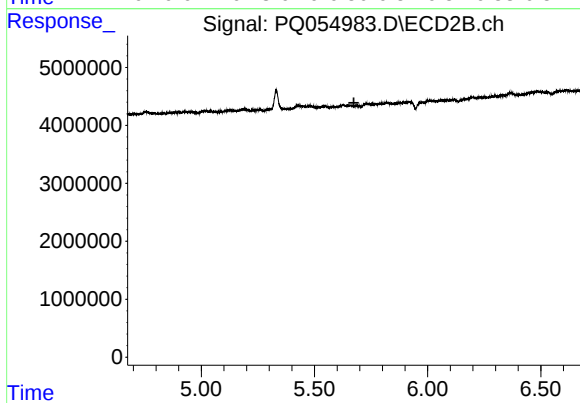
#11 AR-1232-1

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



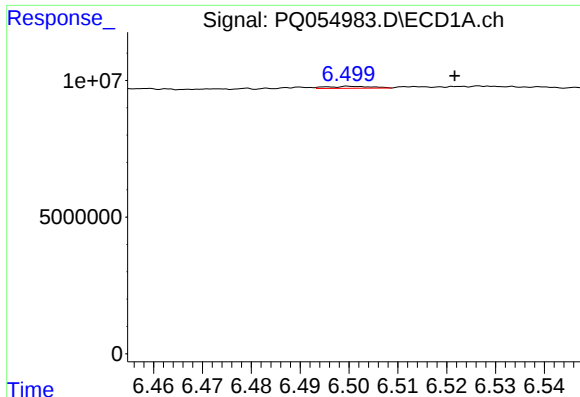
#13 AR-1232-3

R.T.: 6.500 min
Delta R.T.: -0.046 min
Response: 459178
Conc: 0.95 ng/ml



#13 AR-1232-3

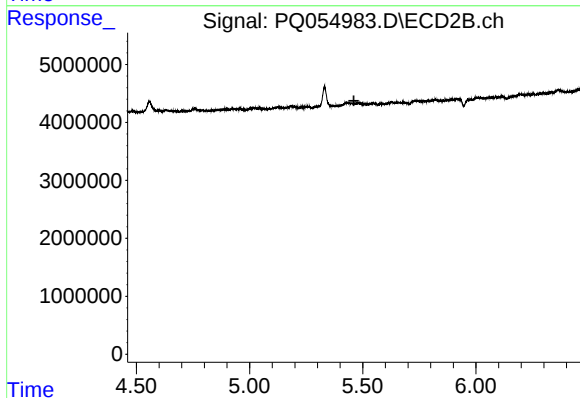
R.T.: 0.000 min
Exp R.T. : 5.674 min
Response: 0
Conc: N.D.



#16 AR-1242-1

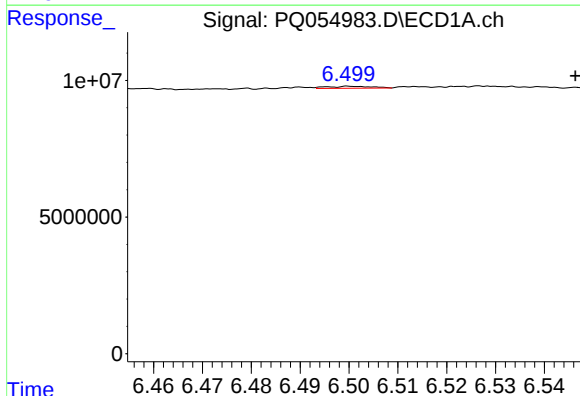
R.T.: 6.500 min
Delta R.T.: -0.022 min
Response: 459178
Conc: 0.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



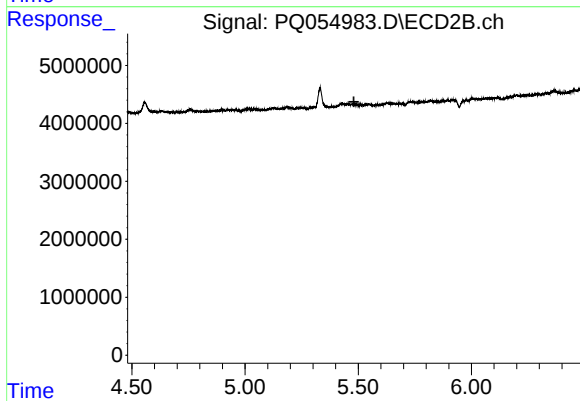
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.461 min
Response: 0
Conc: N.D.



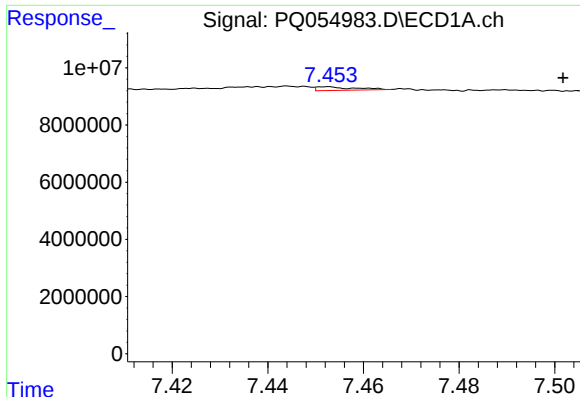
#17 AR-1242-2

R.T.: 6.500 min
Delta R.T.: -0.046 min
Response: 459178
Conc: 0.48 ng/ml



#17 AR-1242-2

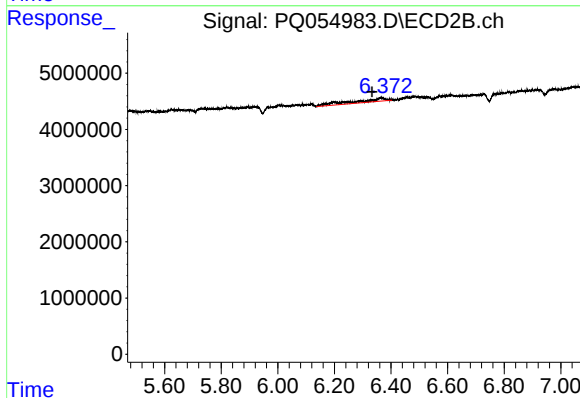
R.T.: 0.000 min
Exp R.T. : 5.481 min
Response: 0
Conc: N.D.



#20 AR-1242-5

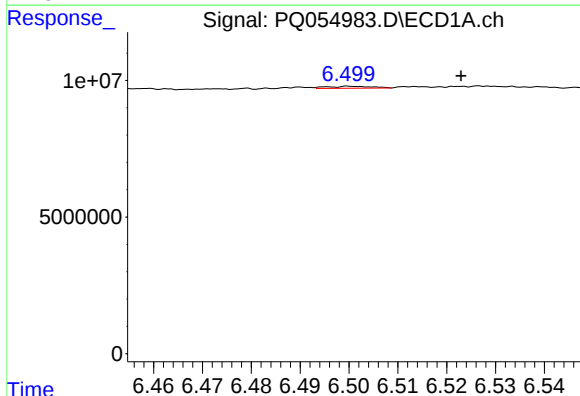
R.T.: 7.453 min
Delta R.T.: -0.049 min
Response: 694340
Conc: 1.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :



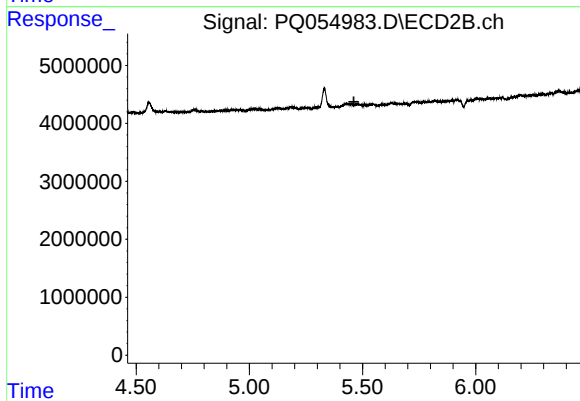
#20 AR-1242-5

R.T.: 6.364 min
Delta R.T.: 0.031 min
Response: 4701597
Conc: 13.41 ng/ml



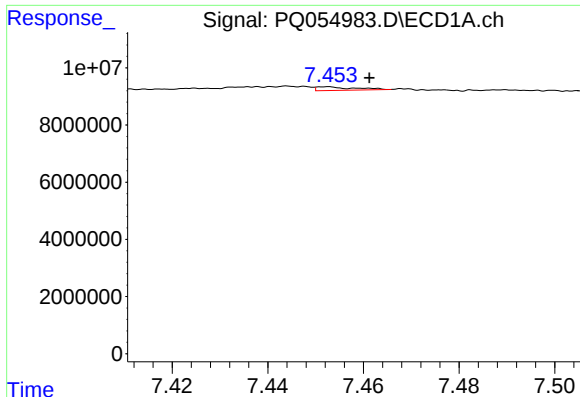
#21 AR-1248-1

R.T.: 6.500 min
Delta R.T.: -0.023 min
Response: 459178
Conc: 1.07 ng/ml



#21 AR-1248-1

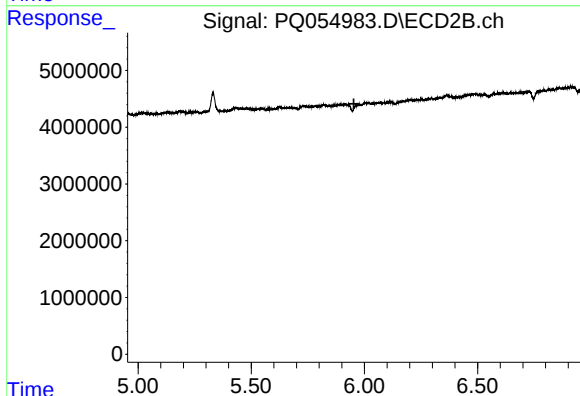
R.T.: 0.000 min
Exp R.T.: 5.462 min
Response: 0
Conc: N.D.



#24 AR-1248-4

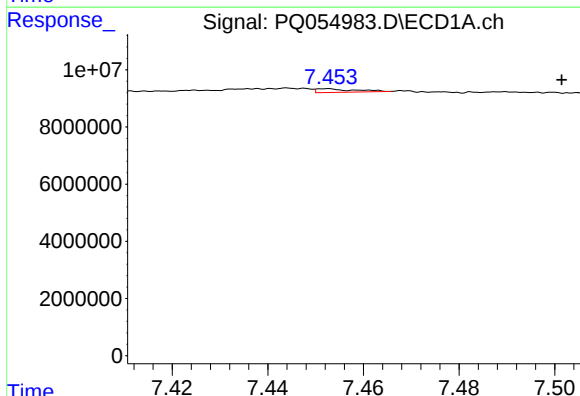
R.T.: 7.453 min
Delta R.T.: -0.009 min
Response: 694340
Conc: 0.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :



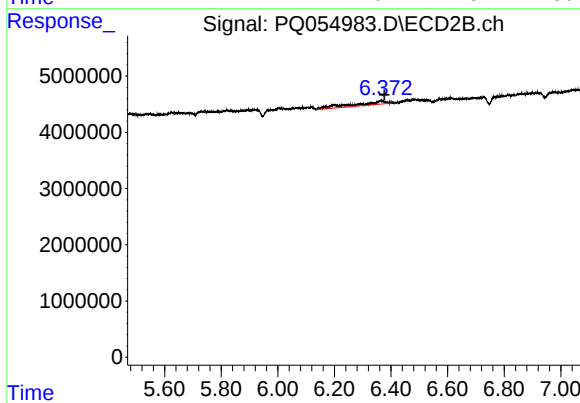
#24 AR-1248-4

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



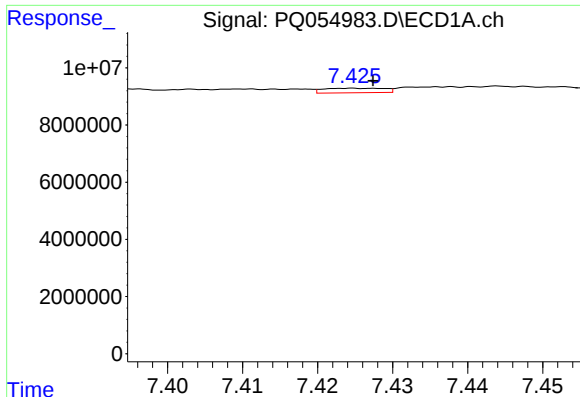
#25 AR-1248-5

R.T.: 7.453 min
Delta R.T.: -0.049 min
Response: 694340
Conc: 0.79 ng/ml



#25 AR-1248-5

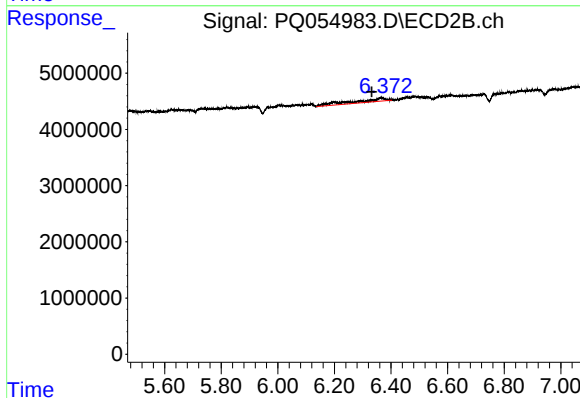
R.T.: 6.364 min
Delta R.T.: -0.013 min
Response: 4701597
Conc: 9.65 ng/ml



#26 AR-1254-1

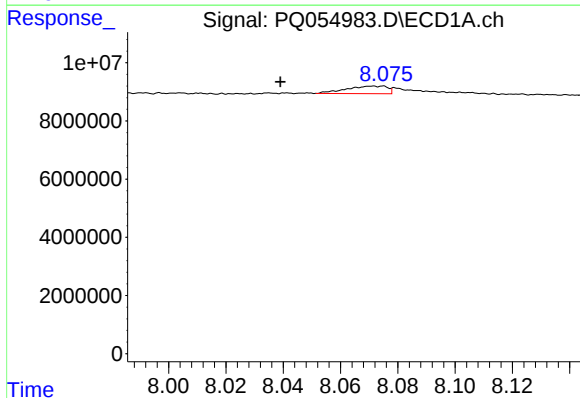
R.T.: 7.425 min
Delta R.T.: -0.003 min
Response: 893498
Conc: 1.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :



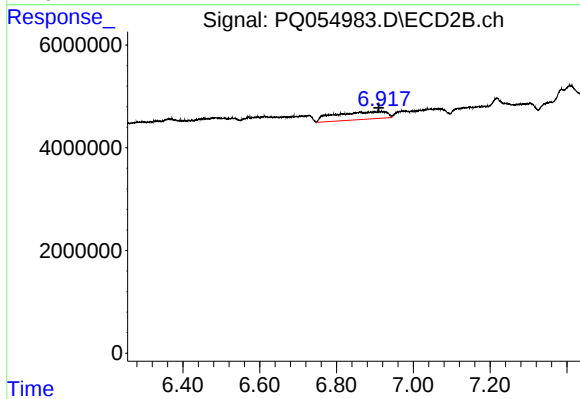
#26 AR-1254-1

R.T.: 6.364 min
Delta R.T.: 0.032 min
Response: 4701597
Conc: 6.45 ng/ml



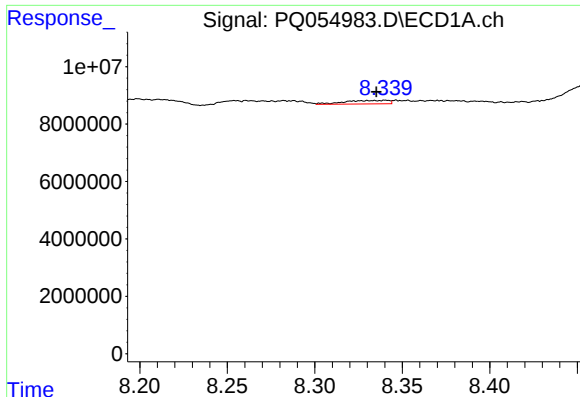
#28 AR-1254-3

R.T.: 8.075 min
Delta R.T.: 0.036 min
Response: 2561053
Conc: 1.84 ng/ml



#28 AR-1254-3

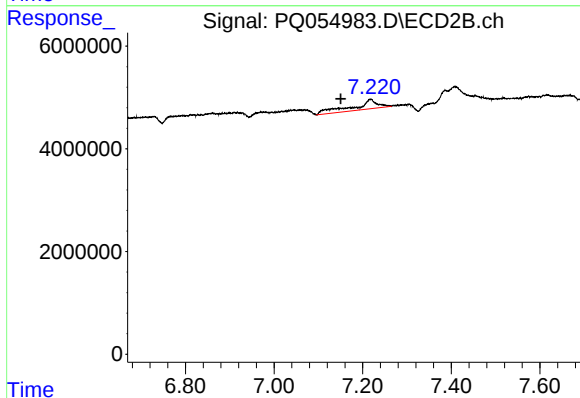
R.T.: 6.912 min
Delta R.T.: 0.001 min
Response: 13936167
Conc: 13.36 ng/ml



#29 AR-1254-4

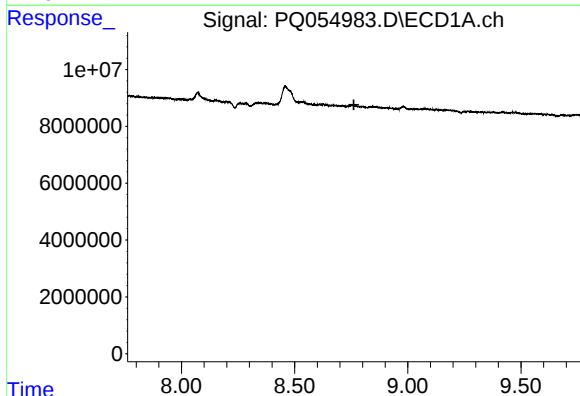
R.T.: 8.340 min
Delta R.T.: 0.005 min
Response: 2139187
Conc: 2.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :



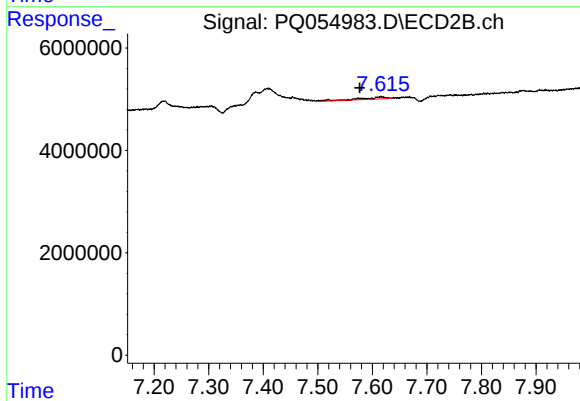
#29 AR-1254-4

R.T.: 7.218 min
Delta R.T.: 0.068 min
Response: 7204093
Conc: 10.24 ng/ml



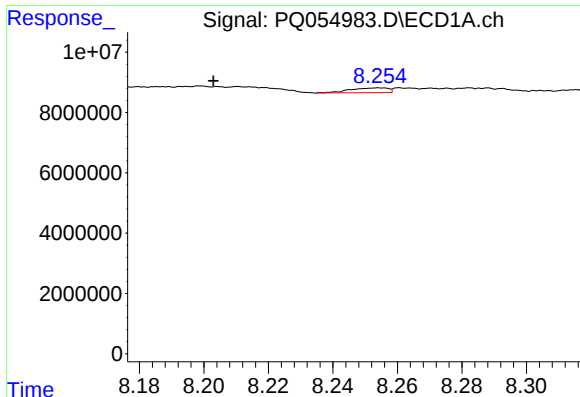
#30 AR-1254-5

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



#30 AR-1254-5

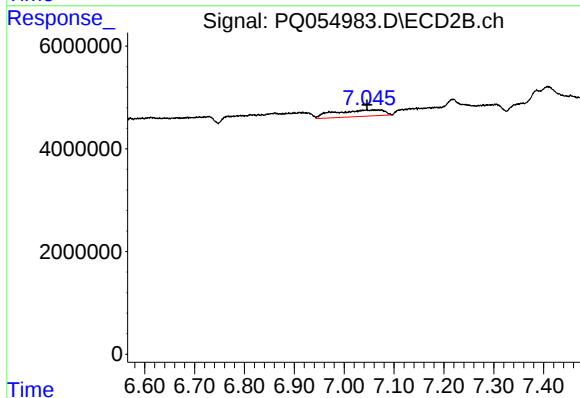
R.T.: 7.616 min
Delta R.T.: 0.039 min
Response: 1326629
Conc: 1.29 ng/ml



#31 AR-1260-1

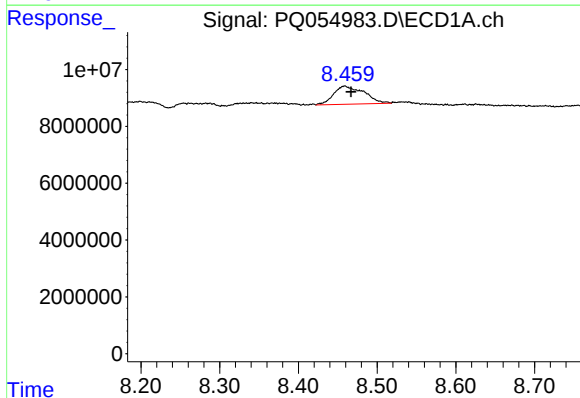
R.T.: 8.254 min
Delta R.T.: 0.051 min
Response: 1304446
Conc: 1.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



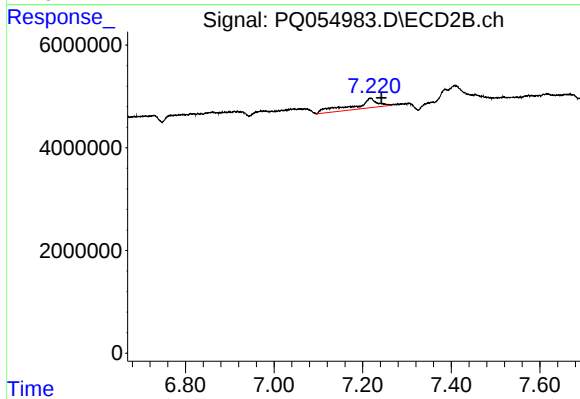
#31 AR-1260-1

R.T.: 7.045 min
Delta R.T.: -0.001 min
Response: 8514721
Conc: 13.10 ng/ml



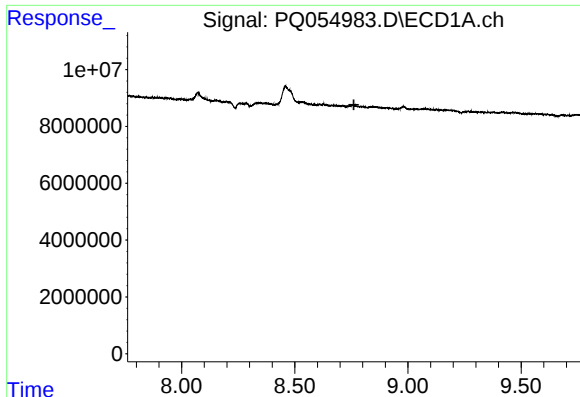
#32 AR-1260-2

R.T.: 8.459 min
Delta R.T.: -0.008 min
Response: 17172322
Conc: 15.34 ng/ml



#32 AR-1260-2

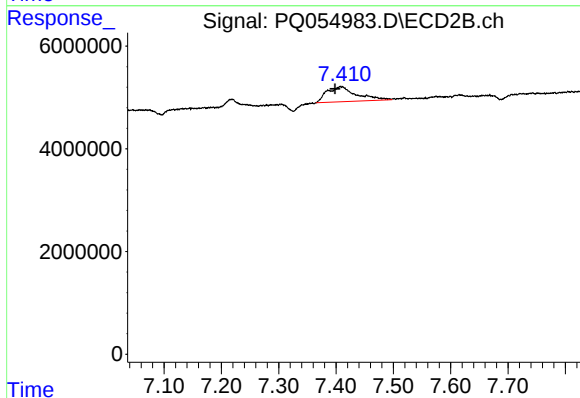
R.T.: 7.218 min
Delta R.T.: -0.025 min
Response: 7204093
Conc: 8.02 ng/ml



#33 AR-1260-3

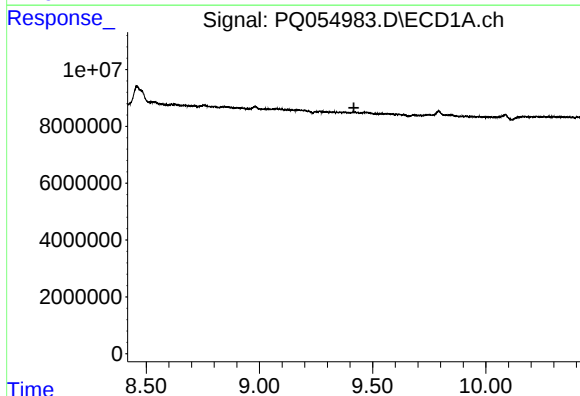
R.T.: 0.000 min
Exp R.T. : 8.761 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



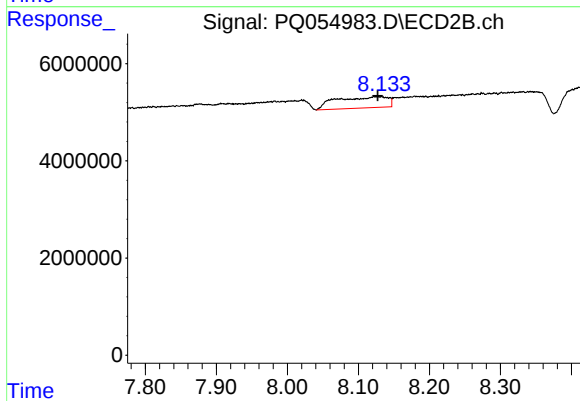
#33 AR-1260-3

R.T.: 7.408 min
Delta R.T.: 0.010 min
Response: 10487949
Conc: 12.84 ng/ml



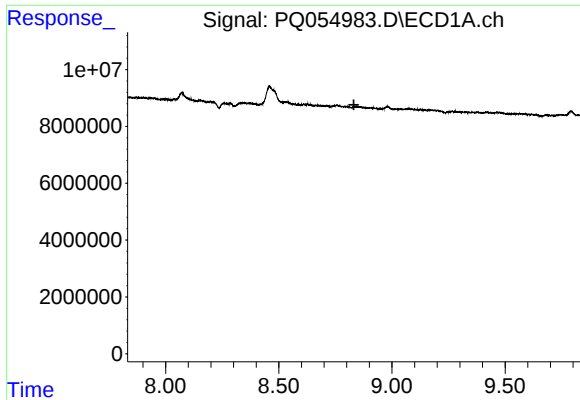
#35 AR-1260-5

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



#35 AR-1260-5

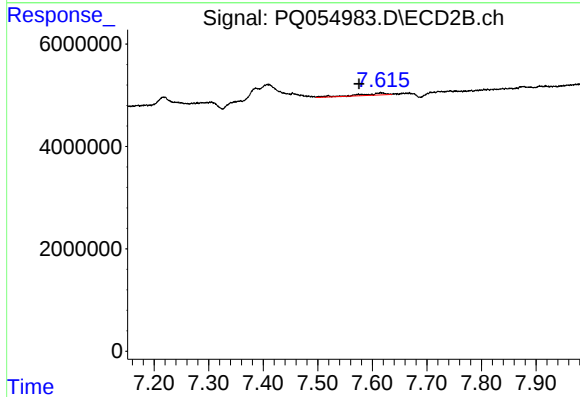
R.T.: 8.127 min
Delta R.T.: 0.000 min
Response: 11581277
Conc: 6.02 ng/ml



#36 AR-1262-1

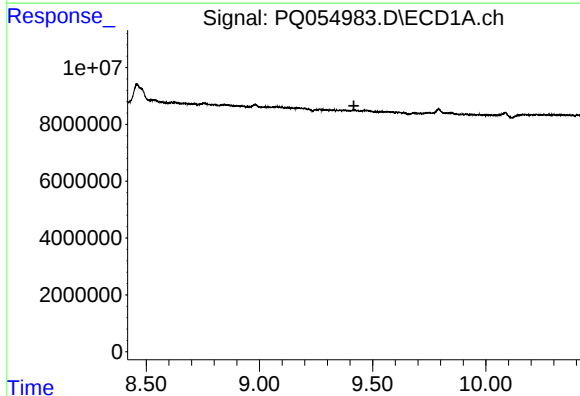
R.T.: 0.000 min
Exp R.T. : 8.832 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



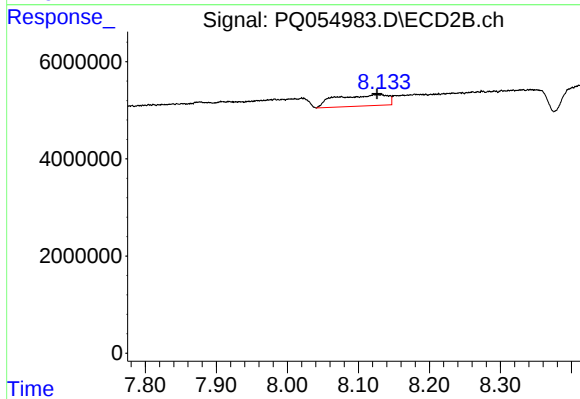
#36 AR-1262-1

R.T.: 7.616 min
Delta R.T.: 0.040 min
Response: 1326629
Conc: 2.40 ng/ml



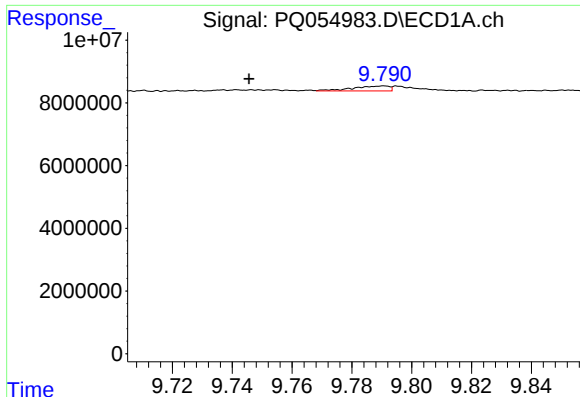
#37 AR-1262-2

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



#37 AR-1262-2

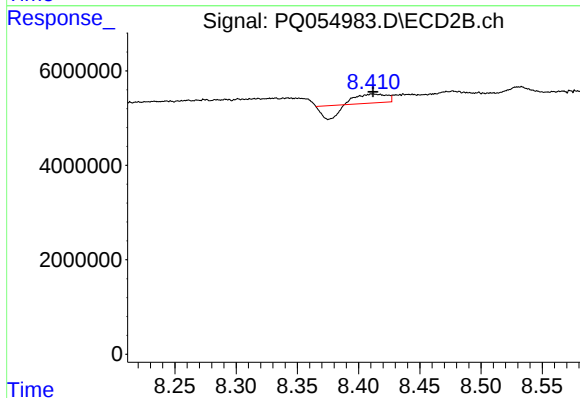
R.T.: 8.127 min
Delta R.T.: 0.000 min
Response: 11581277
Conc: 4.80 ng/ml



#38 AR-1262-3

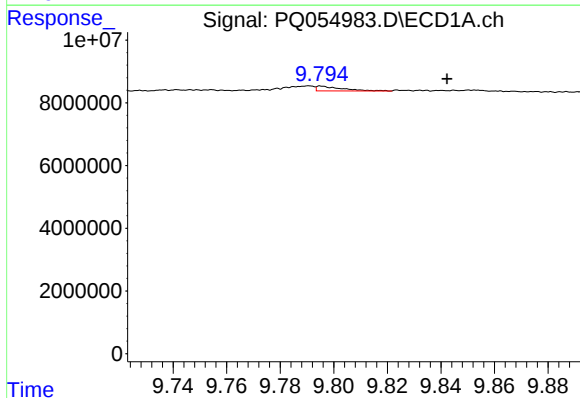
R.T.: 9.791 min
Delta R.T.: 0.045 min
Response: 1357396
Conc: 1.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :



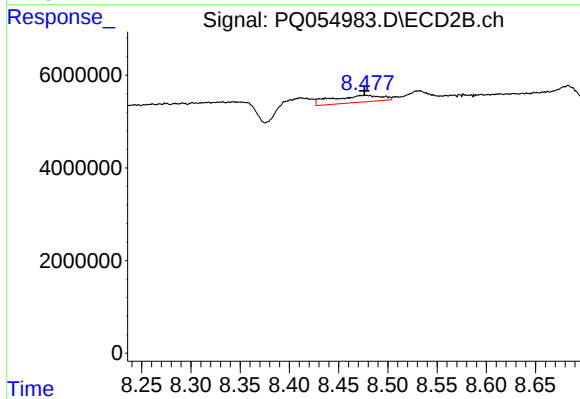
#38 AR-1262-3

R.T.: 8.412 min
Delta R.T.: 0.000 min
Response: 897458
Conc: 0.93 ng/ml



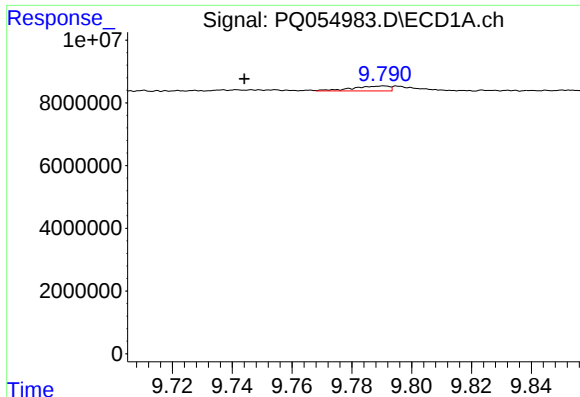
#39 AR-1262-4

R.T.: 9.795 min
Delta R.T.: -0.047 min
Response: 1023653
Conc: 1.57 ng/ml



#39 AR-1262-4

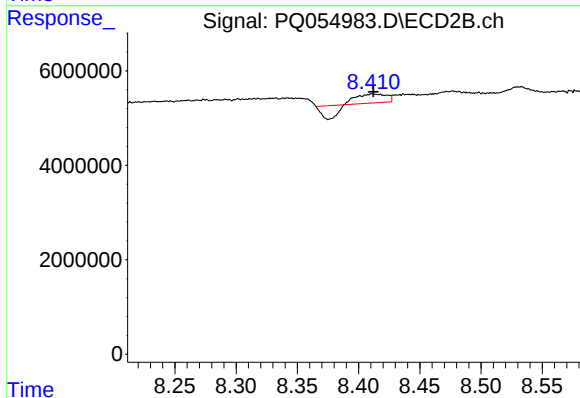
R.T.: 8.477 min
Delta R.T.: 0.000 min
Response: 5283993
Conc: 3.17 ng/ml



#41 AR-1268-1

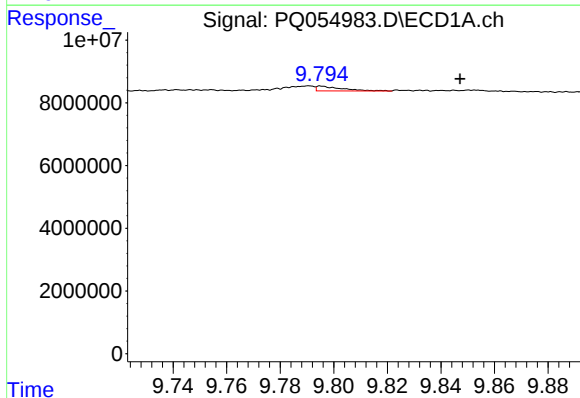
R.T.: 9.791 min
Delta R.T.: 0.047 min
Response: 1357396
Conc: 0.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



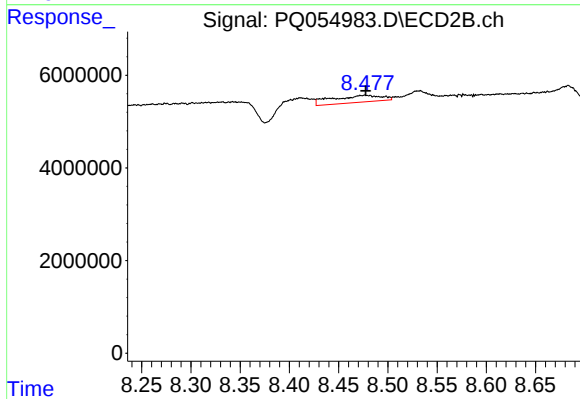
#41 AR-1268-1

R.T.: 8.412 min
Delta R.T.: 0.000 min
Response: 897458
Conc: 0.31 ng/ml



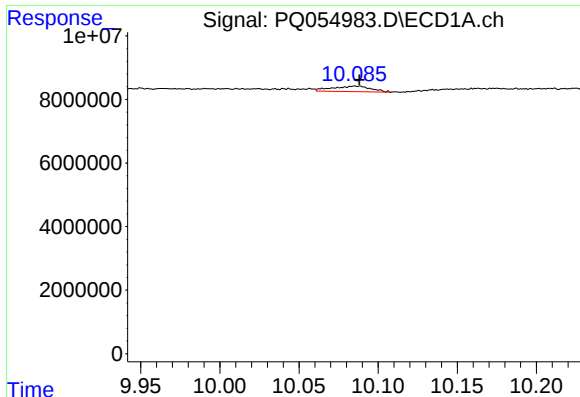
#42 AR-1268-2

R.T.: 9.795 min
Delta R.T.: -0.052 min
Response: 1023653
Conc: 0.41 ng/ml



#42 AR-1268-2

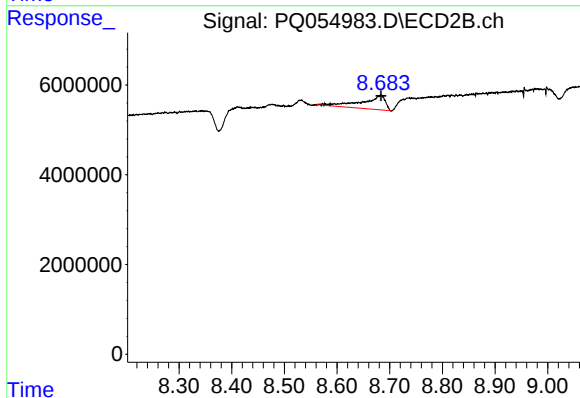
R.T.: 8.477 min
Delta R.T.: 0.000 min
Response: 5283993
Conc: 2.13 ng/ml



#43 AR-1268-3

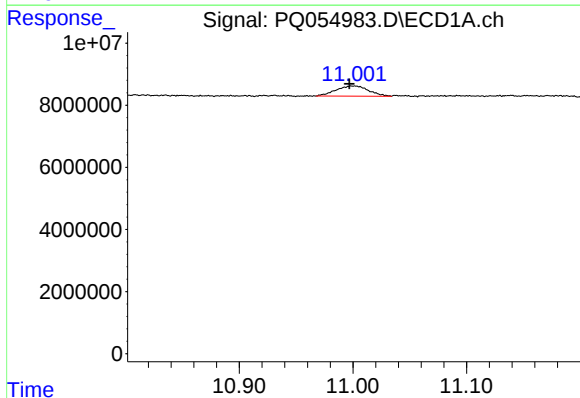
R.T.: 10.085 min
Delta R.T.: -0.003 min
Response: 2980920
Conc: 1.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



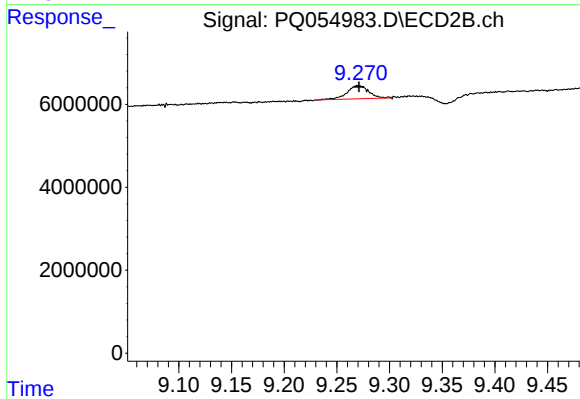
#43 AR-1268-3

R.T.: 8.682 min
Delta R.T.: 0.000 min
Response: 9775472
Conc: 4.54 ng/ml



#45 AR-1268-5

R.T.: 11.002 min
Delta R.T.: 0.005 min
Response: 6529456
Conc: 0.92 ng/ml



#45 AR-1268-5

R.T.: 9.271 min
Delta R.T.: 0.000 min
Response: 4554125
Conc: 0.72 ng/ml