

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101421\
 Data File : PQ054974.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Oct 2021 22:40
 Operator : AJ\MA
 Sample : M4196-20
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 14:00:49 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...	5.194	4.200	492.4E6	220.5E6	21.262	20.126
2)	SA Decachlor...	11.353	9.523	690.6E6	486.7E6	38.614	34.391
Target Compounds							
8)	L2 AR-1221-1	5.481	0.000	10656626	0	40.686	N.D. #
9)	L2 AR-1221-2	5.552	4.532	6917803	5836914	39.066	72.876 #
10)	L2 AR-1221-3	5.592f	4.699f	225223	1900945	0.391	6.211 #
11)	L3 AR-1232-1	5.592f	4.699f	225223	1900945	0.503	7.747 #
12)	L3 AR-1232-2	6.229	0.000	1356988	0	5.550	N.D. #
20)	L4 AR-1242-5	0.000	6.331	0	1283732	N.D.	3.662 #
24)	L5 AR-1248-4	7.426f	0.000	181565	0	0.210	N.D. #
25)	L5 AR-1248-5	0.000	6.331f	0	1283732	N.D.	2.636 #
26)	L6 AR-1254-1	7.426	6.331	181565	1283732	0.220	1.762 #
27)	L6 AR-1254-2	7.655	6.487	685452	2571163	0.531	3.993 #
28)	L6 AR-1254-3	8.040	6.910	2542380	3637979	1.825	3.489 #
29)	L6 AR-1254-4	8.335	7.149	2575777	1795399	2.526	2.551
30)	L6 AR-1254-5	8.761	7.574	2666068	4262891	2.451	4.146 #
31)	L7 AR-1260-1	0.000	7.053	0	2422402	N.D.	3.726 #
32)	L7 AR-1260-2	8.464	7.240	21623920	1271656	19.314	1.415 #
33)	L7 AR-1260-3	8.761	7.405	2666068	10522270	2.178	12.887 #
34)	L7 AR-1260-4	9.013f	7.916f	1278298	758448	1.398	1.107
35)	L7 AR-1260-5	0.000	8.124	0	4350533	N.D.	2.262 #
36)	L8 AR-1262-1	0.000	7.574	0	4262891	N.D.	7.716 #
37)	L8 AR-1262-2	0.000	8.124	0	4350533	N.D.	1.803 #
38)	L8 AR-1262-3	0.000	8.410	0	1314111	N.D.	1.359 #
39)	L8 AR-1262-4	0.000	8.471	0	3517237	N.D.	2.111 #
40)	L8 AR-1262-5	10.594f	9.046f	3420139	1894241	3.945	2.411 #
41)	L9 AR-1268-1	0.000	8.410	0	1314111	N.D.	0.455 #
42)	L9 AR-1268-2	0.000	8.471	0	3517237	N.D.	1.419 #
43)	L9 AR-1268-3	0.000	8.682	0	2793798	N.D.	1.298 #
44)	L9 AR-1268-4	10.594f	9.046f	3420139	1894241	3.636	2.194 #
45)	L9 AR-1268-5	10.992	9.269	4135281	3059760	0.581	0.487

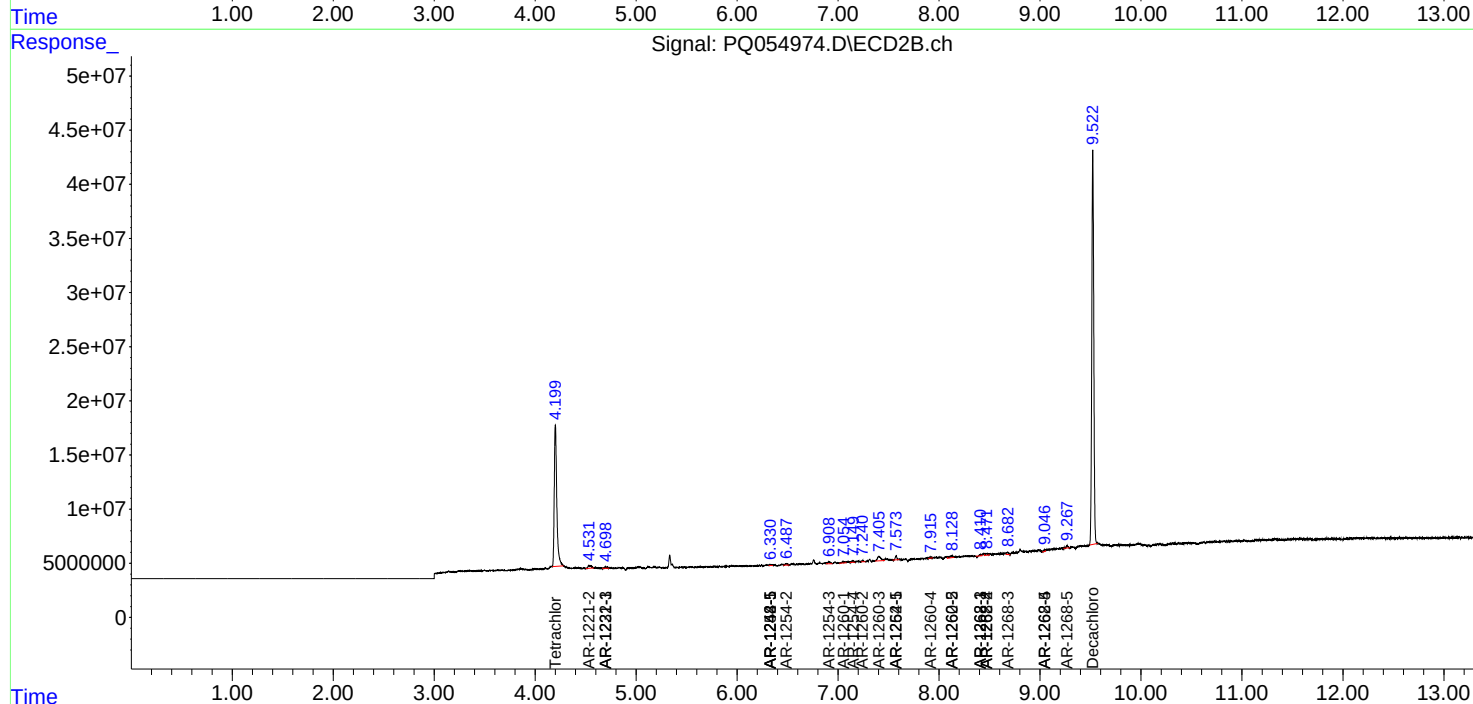
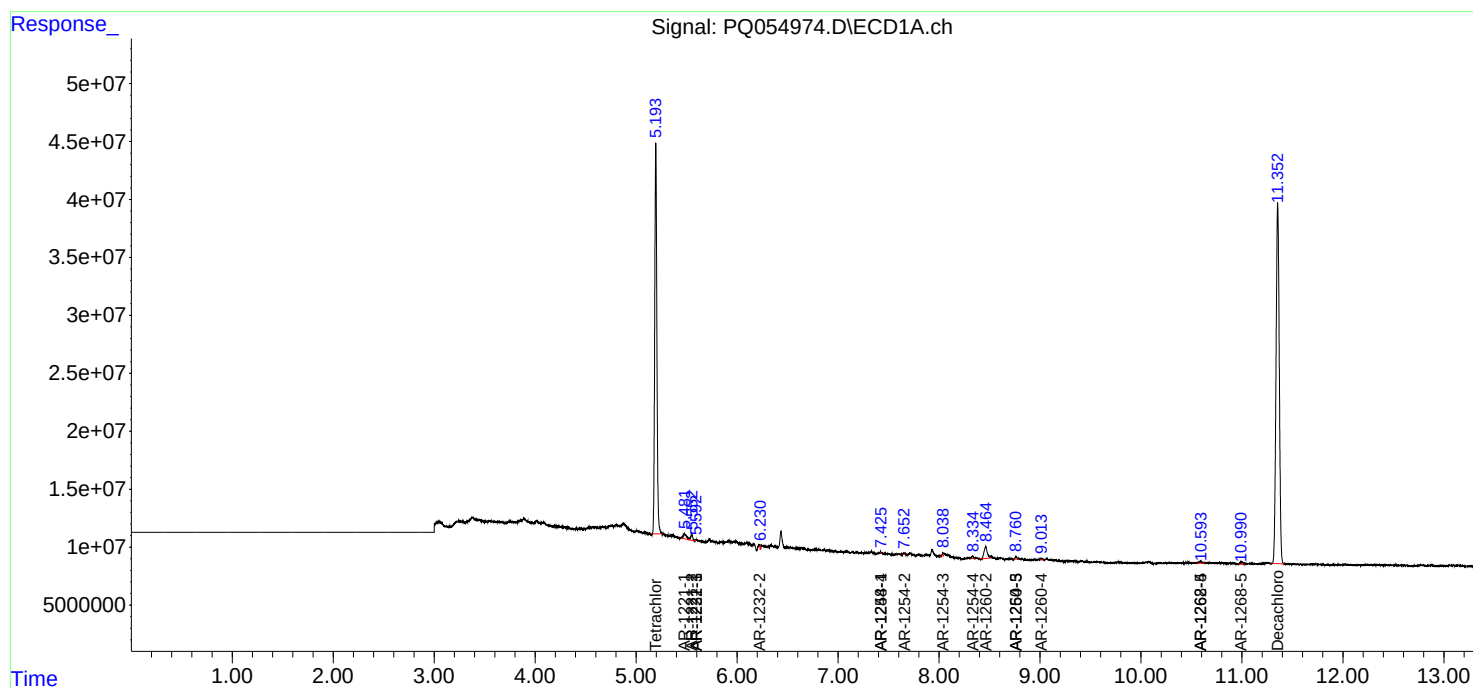
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

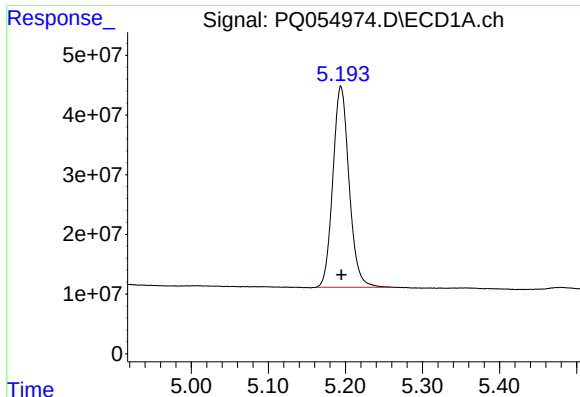
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101421\
Data File : PQ054974.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Oct 2021 22:40
Operator : AJ\MA
Sample : M4196-20
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 14:00:49 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

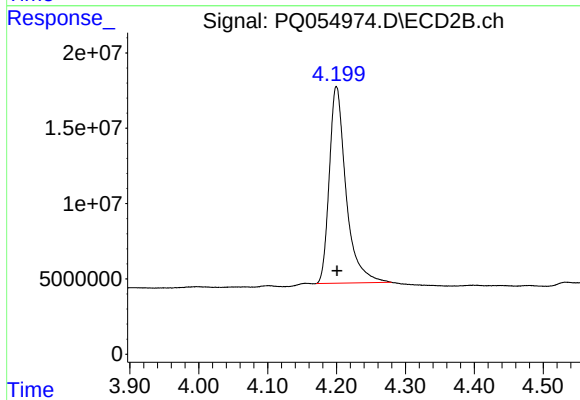




#1 Tetrachloro-m-xylene

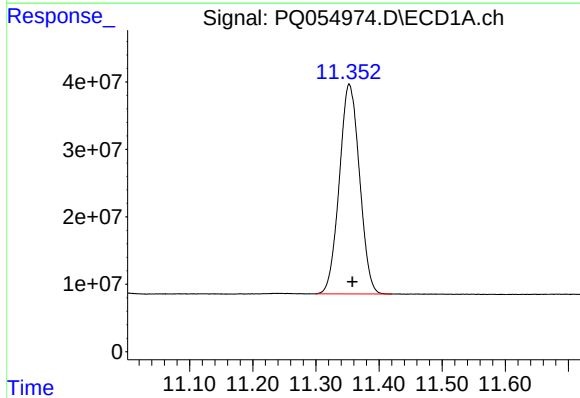
R.T.: 5.194 min
Delta R.T.: 0.000 min
Response: 492410206
Conc: 21.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



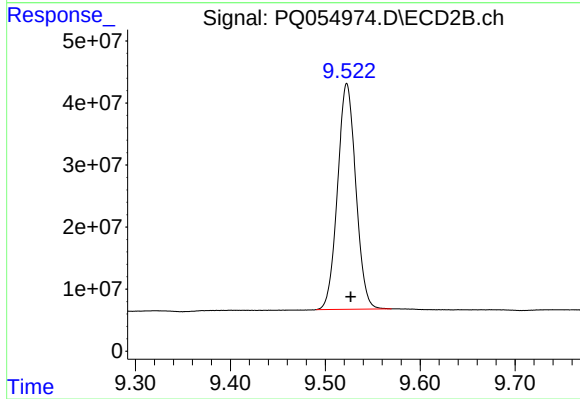
#1 Tetrachloro-m-xylene

R.T.: 4.200 min
Delta R.T.: -0.001 min
Response: 220501491
Conc: 20.13 ng/ml



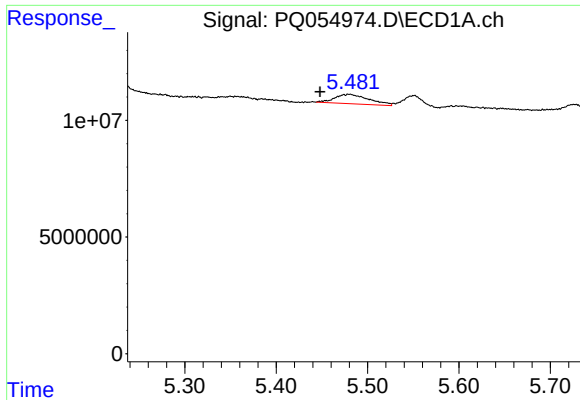
#2 Decachlorobiphenyl

R.T.: 11.353 min
Delta R.T.: -0.005 min
Response: 690597788
Conc: 38.61 ng/ml



#2 Decachlorobiphenyl

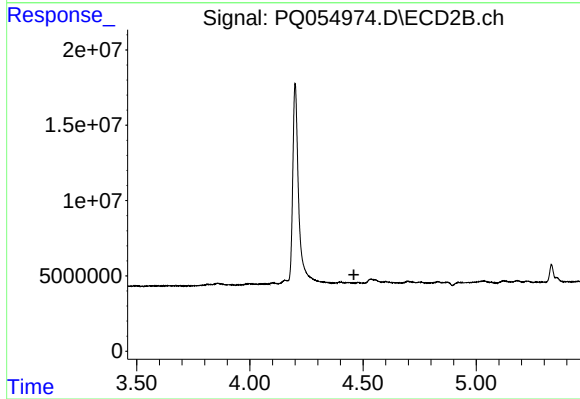
R.T.: 9.523 min
Delta R.T.: -0.004 min
Response: 486681852
Conc: 34.39 ng/ml



#8 AR-1221-1

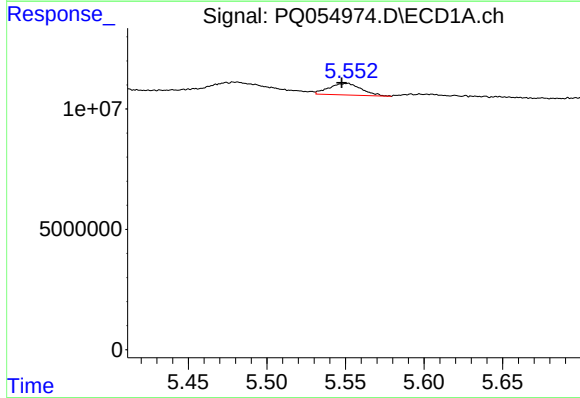
R.T.: 5.481 min
Delta R.T.: 0.033 min
Response: 10656626
Conc: 40.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



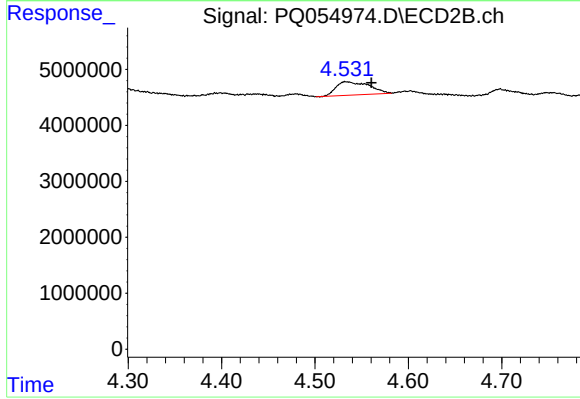
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.460 min
Response: 0
Conc: N.D.



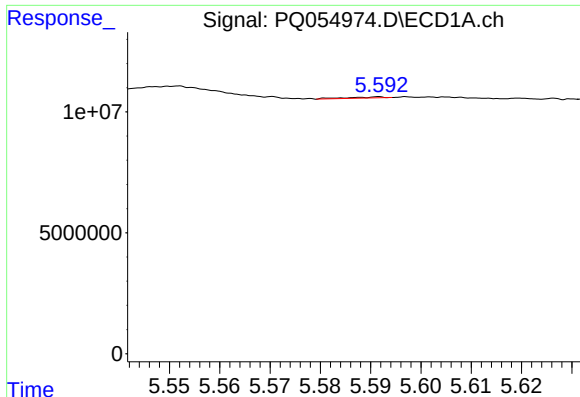
#9 AR-1221-2

R.T.: 5.552 min
Delta R.T.: 0.004 min
Response: 6917803
Conc: 39.07 ng/ml



#9 AR-1221-2

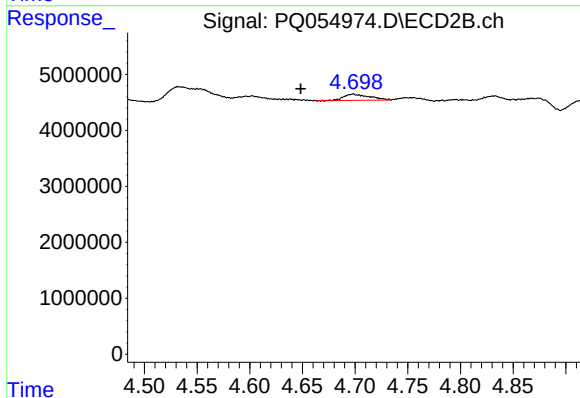
R.T.: 4.532 min
Delta R.T.: -0.028 min
Response: 5836914
Conc: 72.88 ng/ml



#10 AR-1221-3

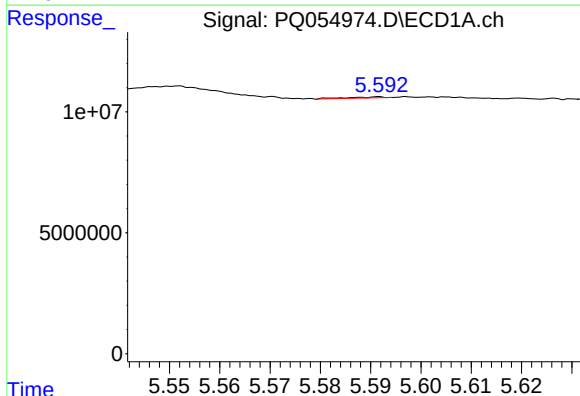
R.T.: 5.592 min
Delta R.T.: -0.044 min
Response: 225223
Conc: 0.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



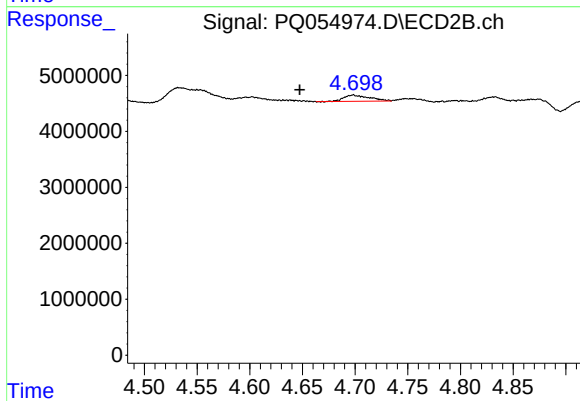
#10 AR-1221-3

R.T.: 4.699 min
Delta R.T.: 0.050 min
Response: 1900945
Conc: 6.21 ng/ml



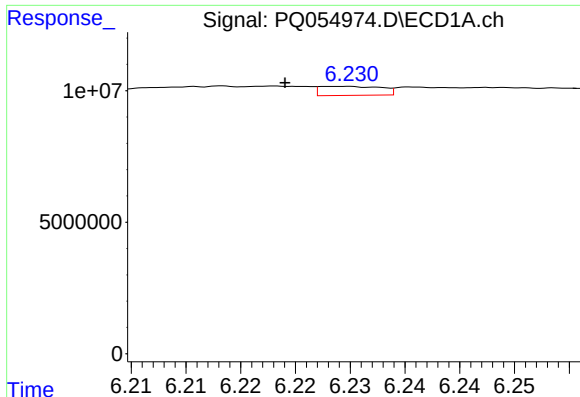
#11 AR-1232-1

R.T.: 5.592 min
Delta R.T.: -0.043 min
Response: 225223
Conc: 0.50 ng/ml



#11 AR-1232-1

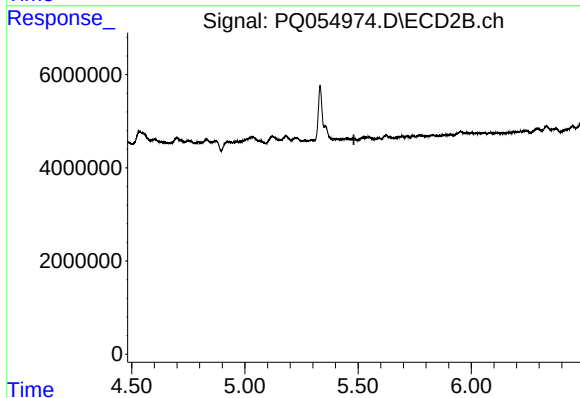
R.T.: 4.699 min
Delta R.T.: 0.051 min
Response: 1900945
Conc: 7.75 ng/ml



#12 AR-1232-2

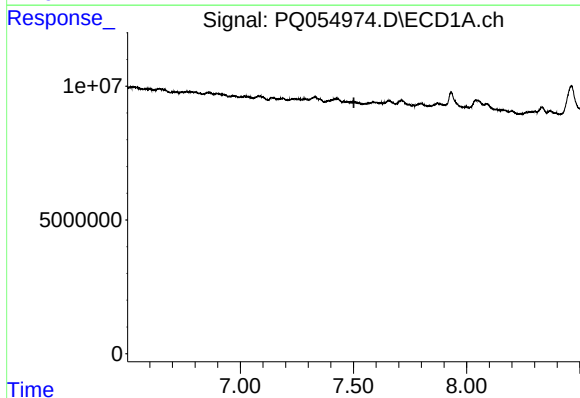
R.T.: 6.229 min
Delta R.T.: 0.005 min
Response: 1356988
Conc: 5.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



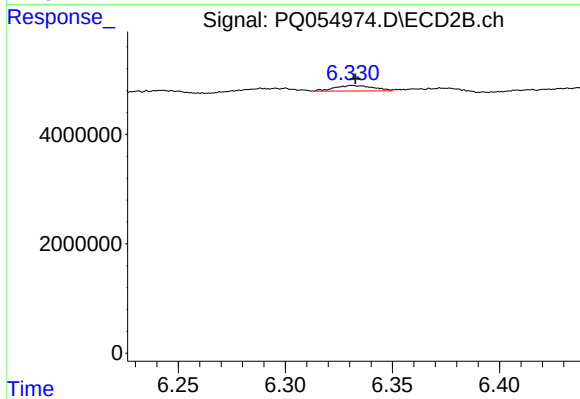
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.482 min
Response: 0
Conc: N.D.



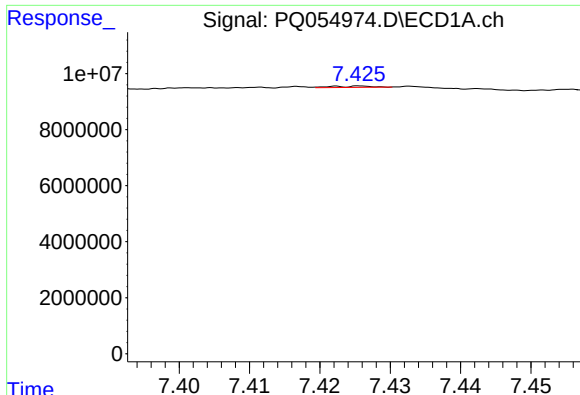
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.502 min
Response: 0
Conc: N.D.



#20 AR-1242-5

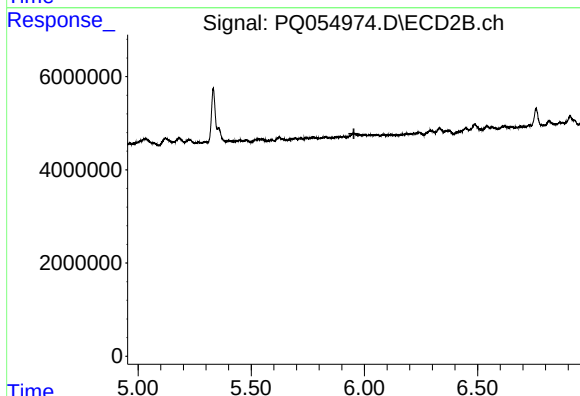
R.T.: 6.331 min
Delta R.T.: -0.001 min
Response: 1283732
Conc: 3.66 ng/ml



#24 AR-1248-4

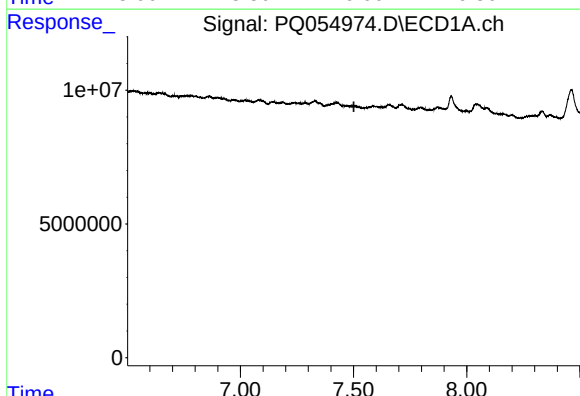
R.T.: 7.426 min
Delta R.T.: -0.035 min
Response: 181565
Conc: 0.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



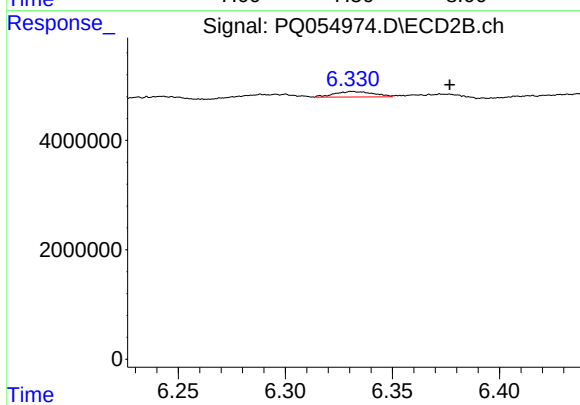
#24 AR-1248-4

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



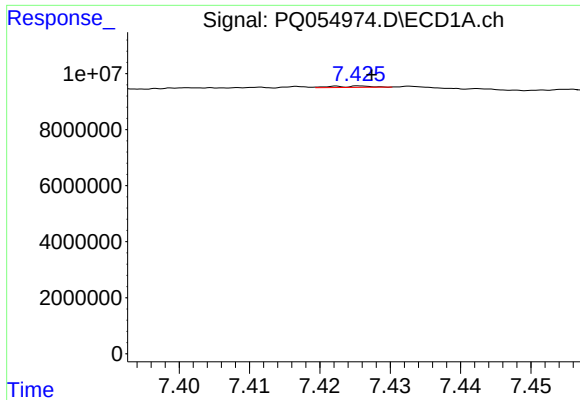
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 7.501 min
Response: 0
Conc: N.D.



#25 AR-1248-5

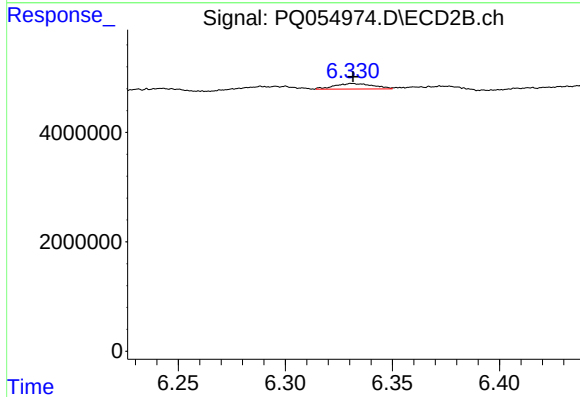
R.T.: 6.331 min
Delta R.T.: -0.046 min
Response: 1283732
Conc: 2.64 ng/ml



#26 AR-1254-1

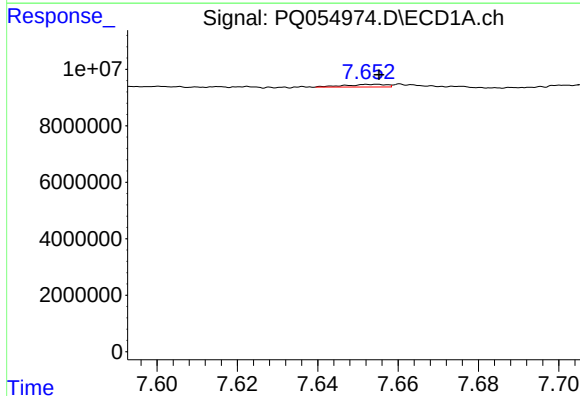
R.T.: 7.426 min
Delta R.T.: -0.001 min
Response: 181565
Conc: 0.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



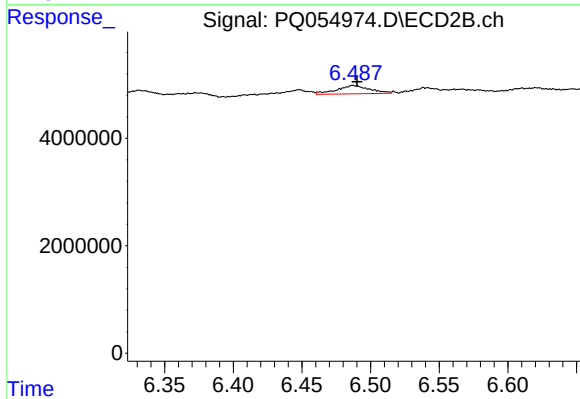
#26 AR-1254-1

R.T.: 6.331 min
Delta R.T.: 0.000 min
Response: 1283732
Conc: 1.76 ng/ml



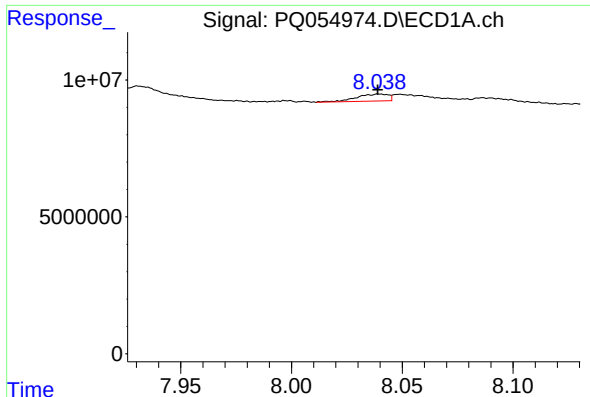
#27 AR-1254-2

R.T.: 7.655 min
Delta R.T.: 0.000 min
Response: 685452
Conc: 0.53 ng/ml



#27 AR-1254-2

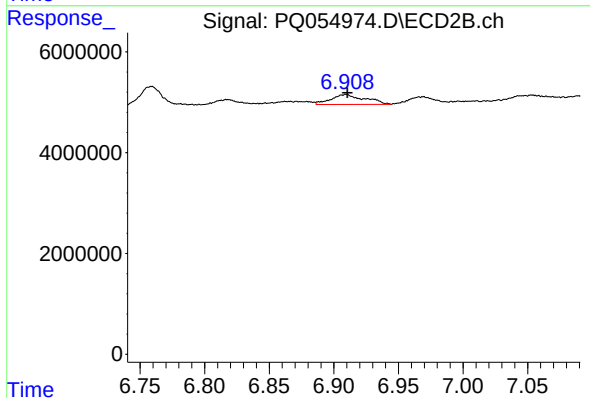
R.T.: 6.487 min
Delta R.T.: -0.003 min
Response: 2571163
Conc: 3.99 ng/ml



#28 AR-1254-3

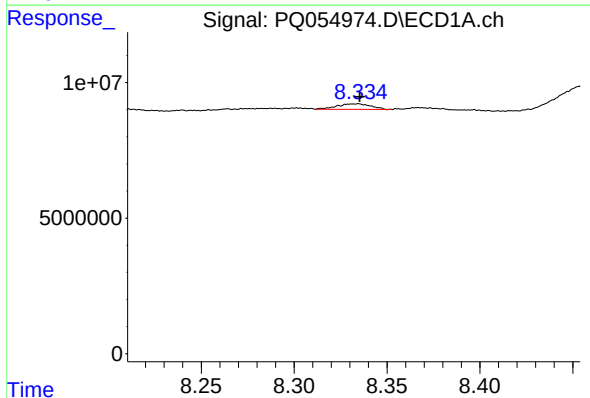
R.T.: 8.040 min
Delta R.T.: 0.000 min
Response: 2542380
Conc: 1.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :



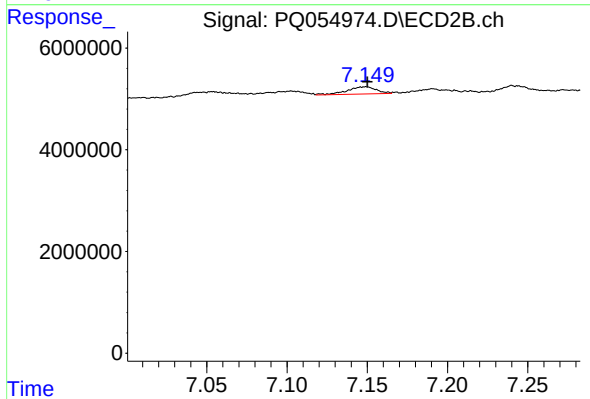
#28 AR-1254-3

R.T.: 6.910 min
Delta R.T.: 0.000 min
Response: 3637979
Conc: 3.49 ng/ml



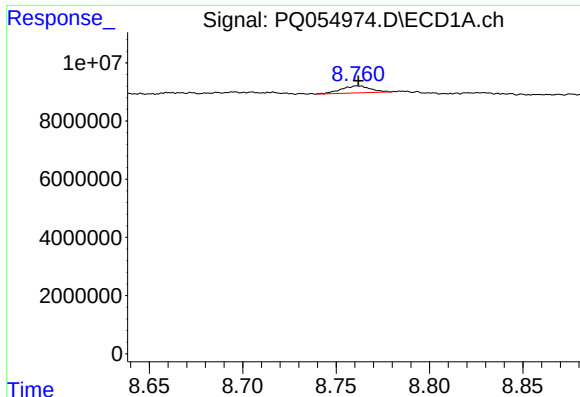
#29 AR-1254-4

R.T.: 8.335 min
Delta R.T.: 0.000 min
Response: 2575777
Conc: 2.53 ng/ml



#29 AR-1254-4

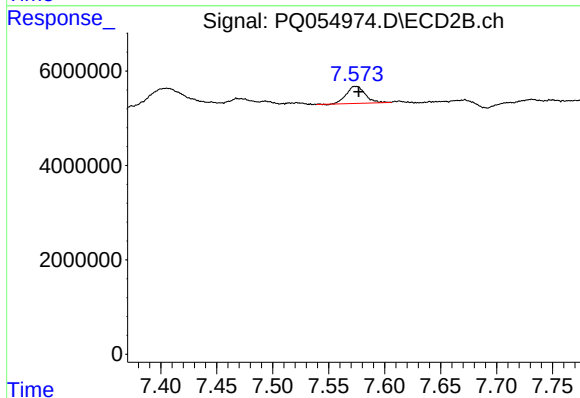
R.T.: 7.149 min
Delta R.T.: -0.001 min
Response: 1795399
Conc: 2.55 ng/ml



#30 AR-1254-5

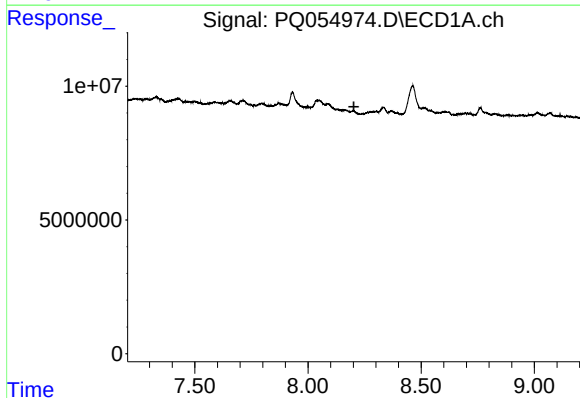
R.T.: 8.761 min
Delta R.T.: 0.000 min
Response: 2666068
Conc: 2.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :



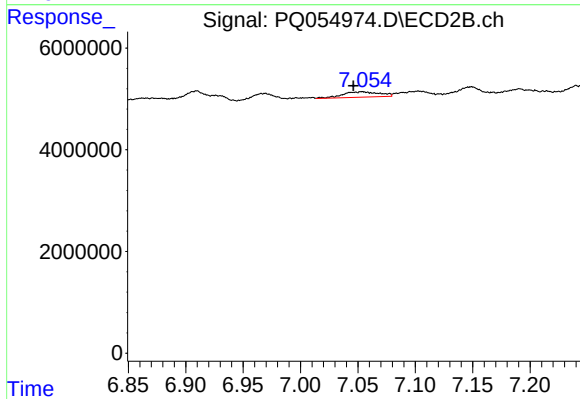
#30 AR-1254-5

R.T.: 7.574 min
Delta R.T.: -0.003 min
Response: 4262891
Conc: 4.15 ng/ml



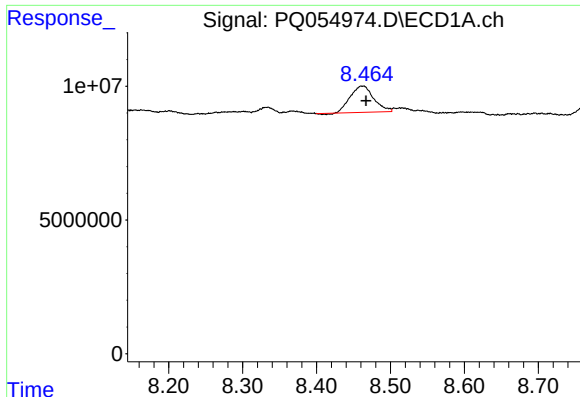
#31 AR-1260-1

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



#31 AR-1260-1

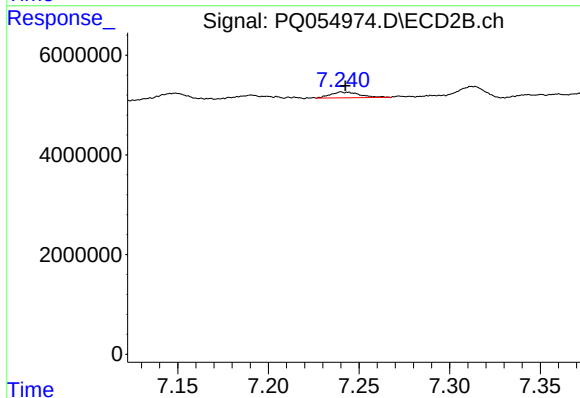
R.T.: 7.053 min
Delta R.T.: 0.007 min
Response: 2422402
Conc: 3.73 ng/ml



#32 AR-1260-2

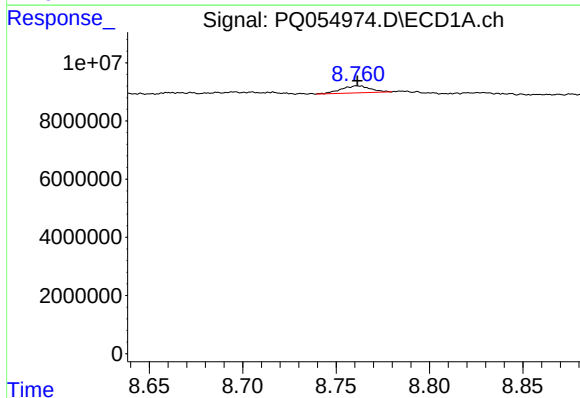
R.T.: 8.464 min
Delta R.T.: -0.003 min
Response: 21623920
Conc: 19.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



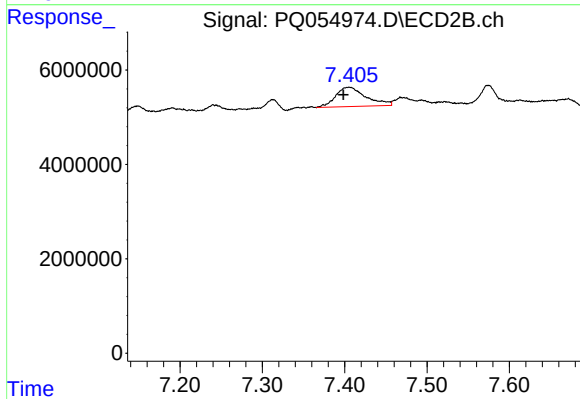
#32 AR-1260-2

R.T.: 7.240 min
Delta R.T.: -0.002 min
Response: 1271656
Conc: 1.42 ng/ml



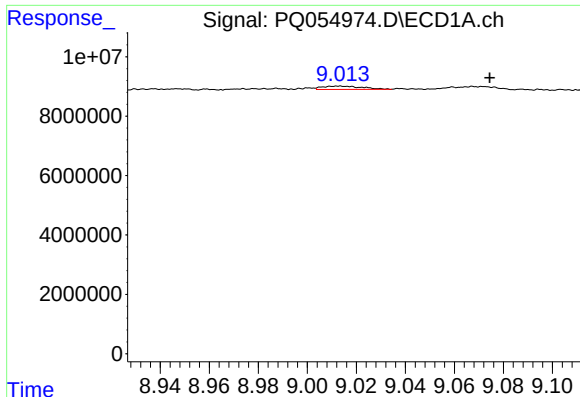
#33 AR-1260-3

R.T.: 8.761 min
Delta R.T.: 0.000 min
Response: 2666068
Conc: 2.18 ng/ml



#33 AR-1260-3

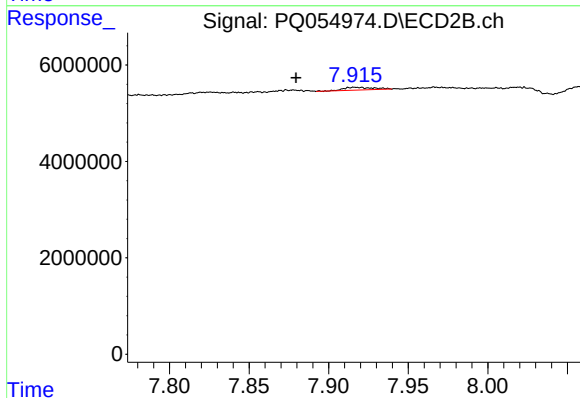
R.T.: 7.405 min
Delta R.T.: 0.007 min
Response: 10522270
Conc: 12.89 ng/ml



#34 AR-1260-4

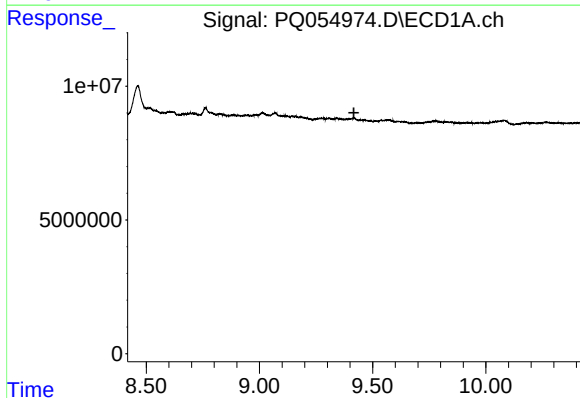
R.T.: 9.013 min
Delta R.T.: -0.061 min
Response: 1278298
Conc: 1.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



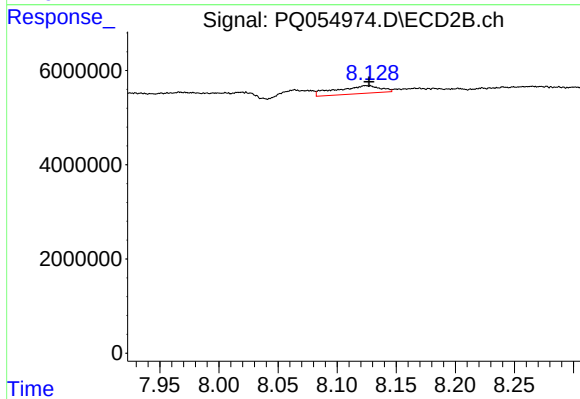
#34 AR-1260-4

R.T.: 7.916 min
Delta R.T.: 0.037 min
Response: 758448
Conc: 1.11 ng/ml



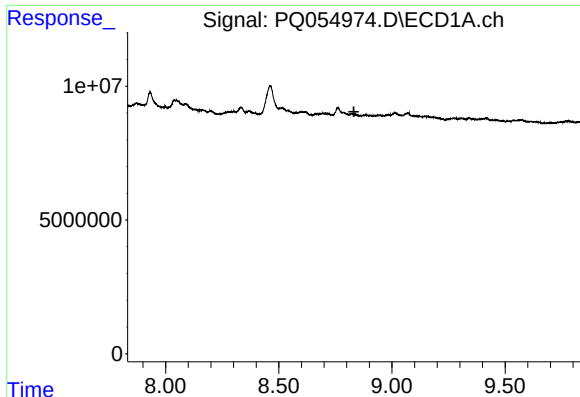
#35 AR-1260-5

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



#35 AR-1260-5

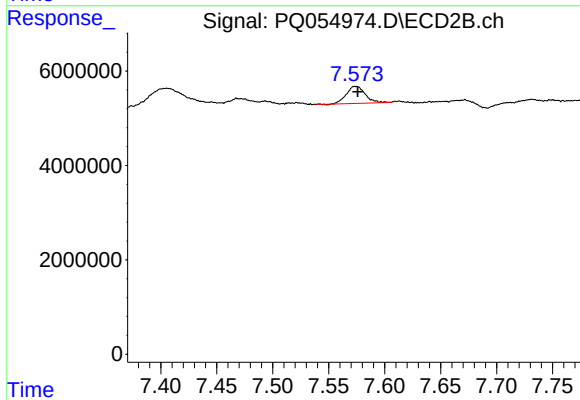
R.T.: 8.124 min
Delta R.T.: -0.003 min
Response: 4350533
Conc: 2.26 ng/ml



#36 AR-1262-1

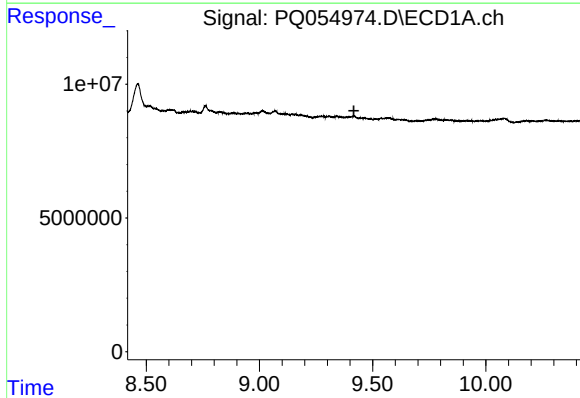
R.T.: 0.000 min
Exp R.T. : 8.832 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



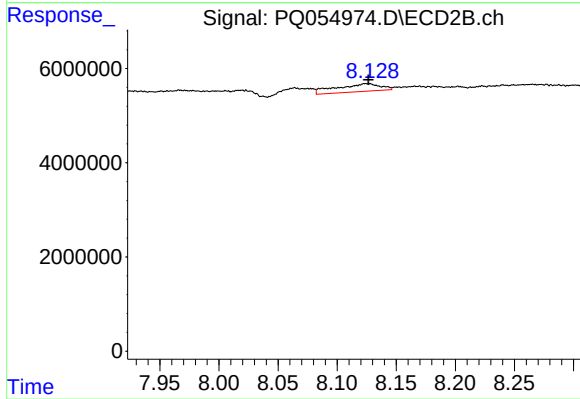
#36 AR-1262-1

R.T.: 7.574 min
Delta R.T.: -0.002 min
Response: 4262891
Conc: 7.72 ng/ml



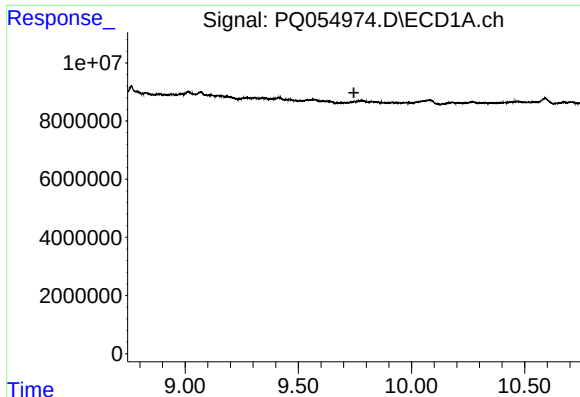
#37 AR-1262-2

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



#37 AR-1262-2

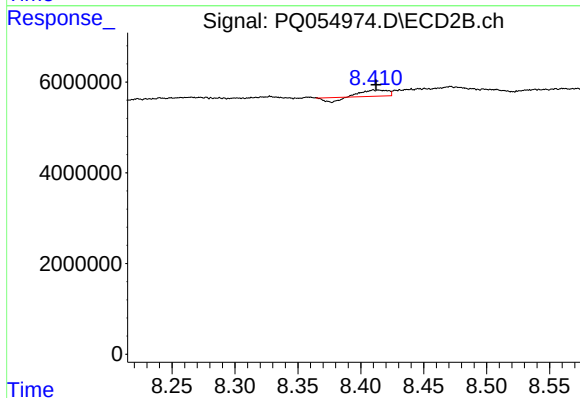
R.T.: 8.124 min
Delta R.T.: -0.003 min
Response: 4350533
Conc: 1.80 ng/ml



#38 AR-1262-3

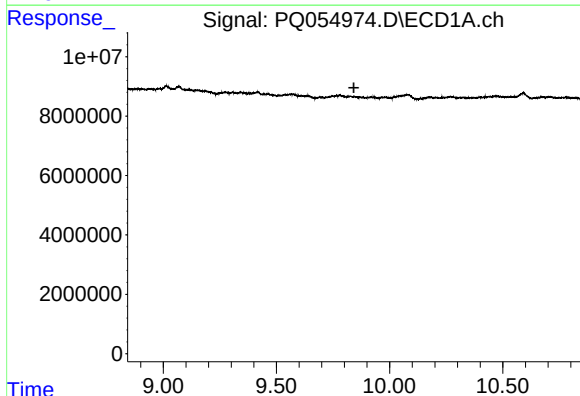
R.T.: 0.000 min
Exp R.T.: 9.746 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



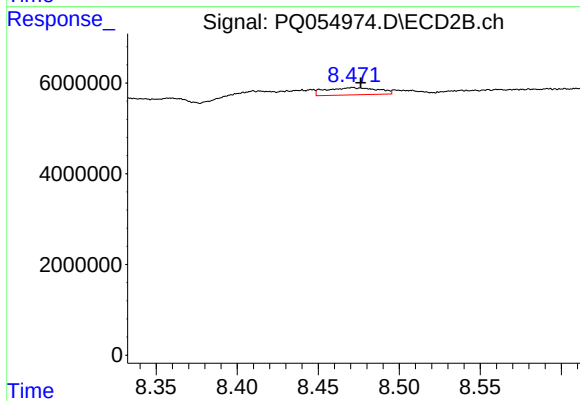
#38 AR-1262-3

R.T.: 8.410 min
Delta R.T.: -0.002 min
Response: 1314111
Conc: 1.36 ng/ml



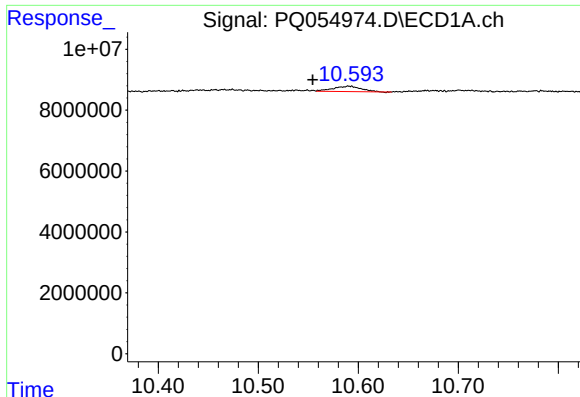
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.842 min
Response: 0
Conc: N.D.



#39 AR-1262-4

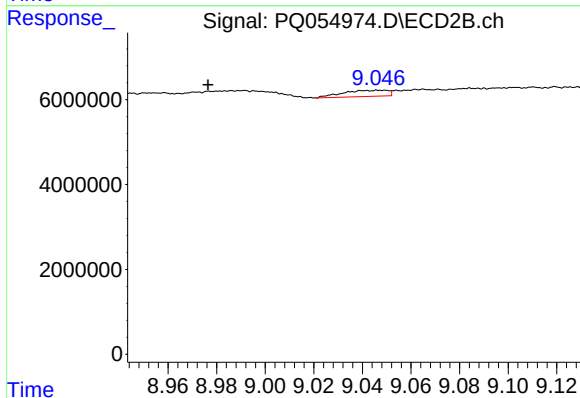
R.T.: 8.471 min
Delta R.T.: -0.005 min
Response: 3517237
Conc: 2.11 ng/ml



#40 AR-1262-5

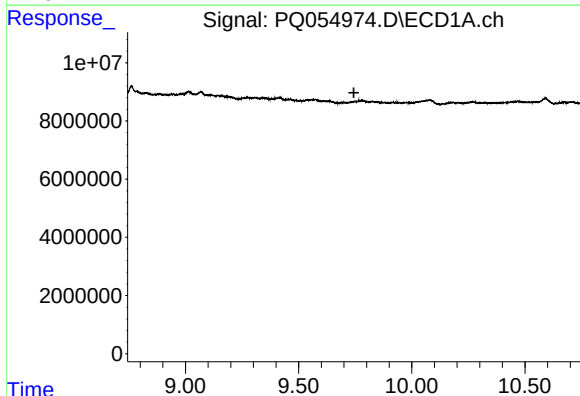
R.T.: 10.594 min
Delta R.T.: 0.039 min
Response: 3420139
Conc: 3.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



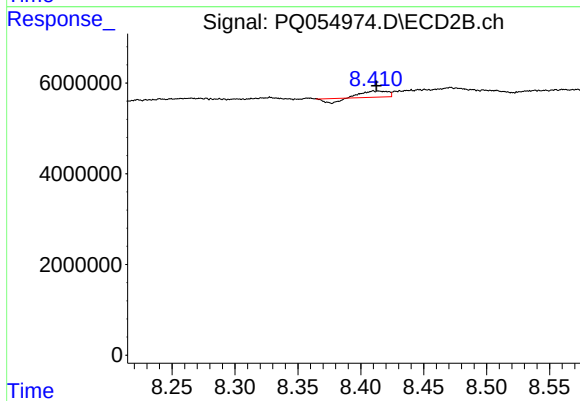
#40 AR-1262-5

R.T.: 9.046 min
Delta R.T.: 0.070 min
Response: 1894241
Conc: 2.41 ng/ml



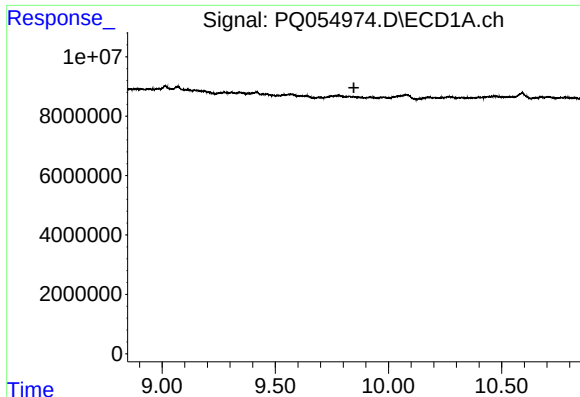
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.744 min
Response: 0
Conc: N.D.



#41 AR-1268-1

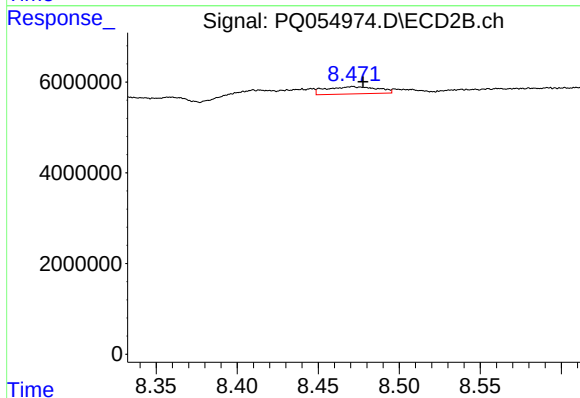
R.T.: 8.410 min
Delta R.T.: -0.002 min
Response: 1314111
Conc: 0.46 ng/ml



#42 AR-1268-2

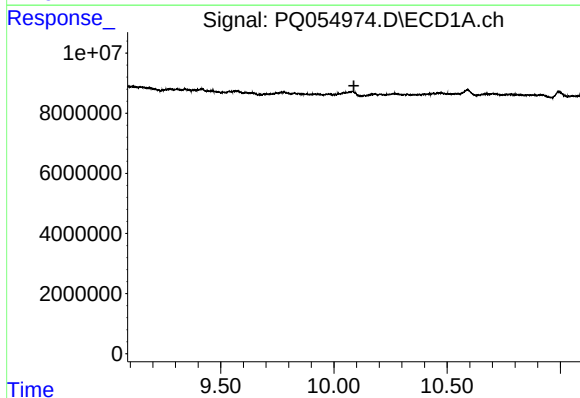
R.T.: 0.000 min
Exp R.T.: 9.847 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



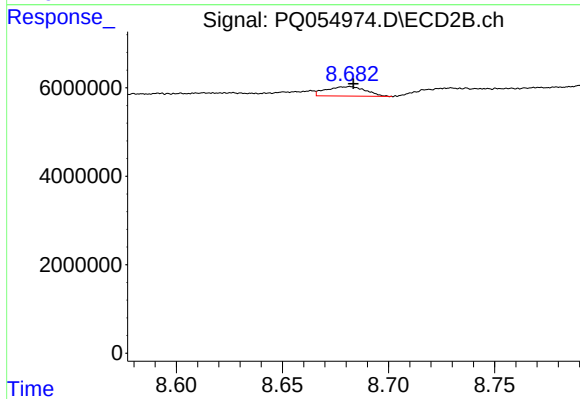
#42 AR-1268-2

R.T.: 8.471 min
Delta R.T.: -0.006 min
Response: 3517237
Conc: 1.42 ng/ml



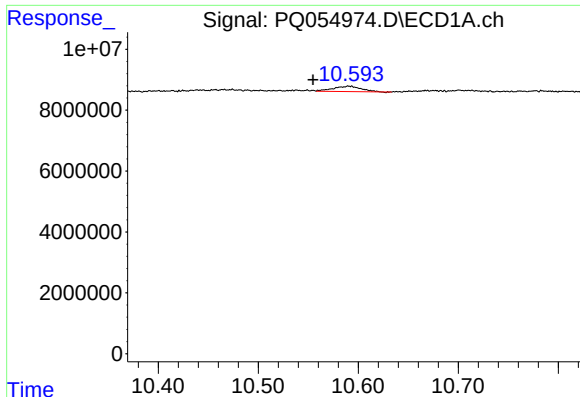
#43 AR-1268-3

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



#43 AR-1268-3

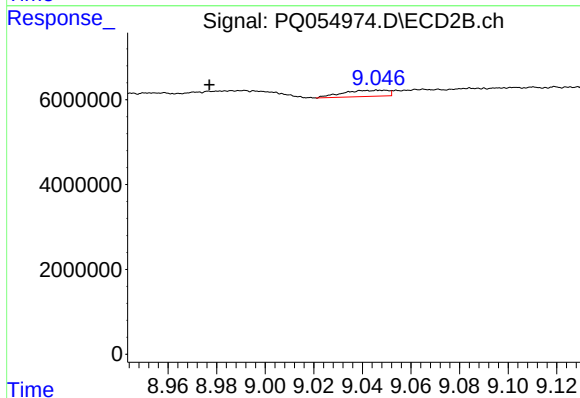
R.T.: 8.682 min
Delta R.T.: -0.001 min
Response: 2793798
Conc: 1.30 ng/ml



#44 AR-1268-4

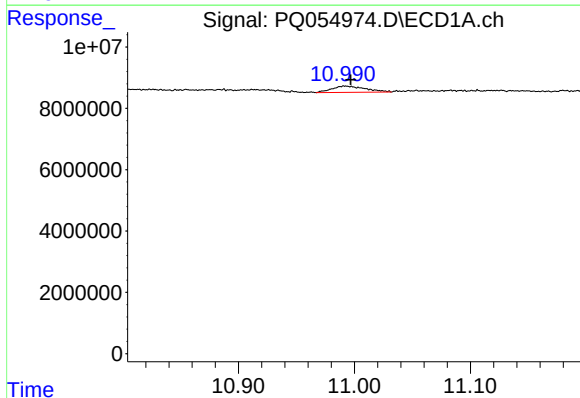
R.T.: 10.594 min
Delta R.T.: 0.039 min
Response: 3420139
Conc: 3.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



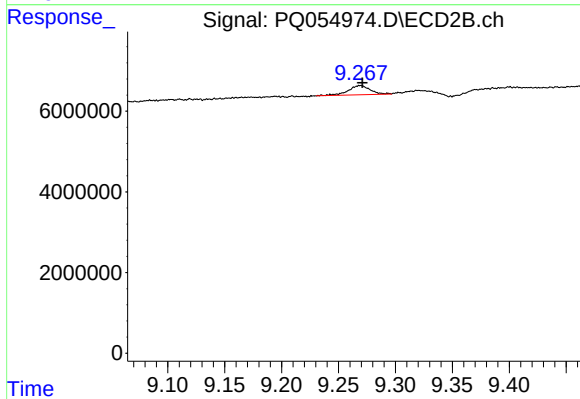
#44 AR-1268-4

R.T.: 9.046 min
Delta R.T.: 0.069 min
Response: 1894241
Conc: 2.19 ng/ml



#45 AR-1268-5

R.T.: 10.992 min
Delta R.T.: -0.004 min
Response: 4135281
Conc: 0.58 ng/ml



#45 AR-1268-5

R.T.: 9.269 min
Delta R.T.: -0.002 min
Response: 3059760
Conc: 0.49 ng/ml