

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101421\
 Data File : PQ054964.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Oct 2021 19:57
 Operator : AJ\MA
 Sample : M4196-10
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 13:57:15 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	367.6E6	166.0E6	15.872	15.154
2)	SA Decachlor...	11.355	9.524	546.9E6	384.6E6	30.580	27.174
Target Compounds							
9)	L2 AR-1221-2	5.550	4.556	5452659	1992237	30.792	24.874
12)	L3 AR-1232-2	6.230	0.000	7083802	0	28.974	N.D. #
20)	L4 AR-1242-5	7.442f	0.000	1413324	0	2.716	N.D. #
24)	L5 AR-1248-4	7.442	0.000	1413324	0	1.638	N.D. #
25)	L5 AR-1248-5	7.442f	0.000	1413324	0	1.603	N.D. #
26)	L6 AR-1254-1	7.442	0.000	1413324	0	1.713	N.D. #
28)	L6 AR-1254-3	8.069	0.000	2509120	0	1.802	N.D. #
29)	L6 AR-1254-4	0.000	7.107f	0	3163977	N.D.	4.496 #
31)	L7 AR-1260-1	0.000	7.107f	0	3163977	N.D.	4.867 #
32)	L7 AR-1260-2	8.456	7.219	22790141	1198609	20.356	1.334 #
33)	L7 AR-1260-3	0.000	7.411	0	9896105	N.D.	12.120 #
35)	L7 AR-1260-5	0.000	8.126	0	2400750	N.D.	1.248 #
37)	L8 AR-1262-2	0.000	8.126	0	2400750	N.D.	0.995 #
38)	L8 AR-1262-3	0.000	8.455f	0	2999069	N.D.	3.101 #
39)	L8 AR-1262-4	0.000	8.455	0	2999069	N.D.	1.800 #
40)	L8 AR-1262-5	10.595f	8.941f	4125672	1081969	4.758	1.377 #
41)	L9 AR-1268-1	0.000	8.455f	0	2999069	N.D.	1.040 #
42)	L9 AR-1268-2	0.000	8.455	0	2999069	N.D.	1.210 #
43)	L9 AR-1268-3	0.000	8.683	0	1878549	N.D.	0.873 #
44)	L9 AR-1268-4	10.595f	8.941f	4125672	1081969	4.386	1.253 #
45)	L9 AR-1268-5	10.996	9.270	3304353	2276686	0.464	0.362

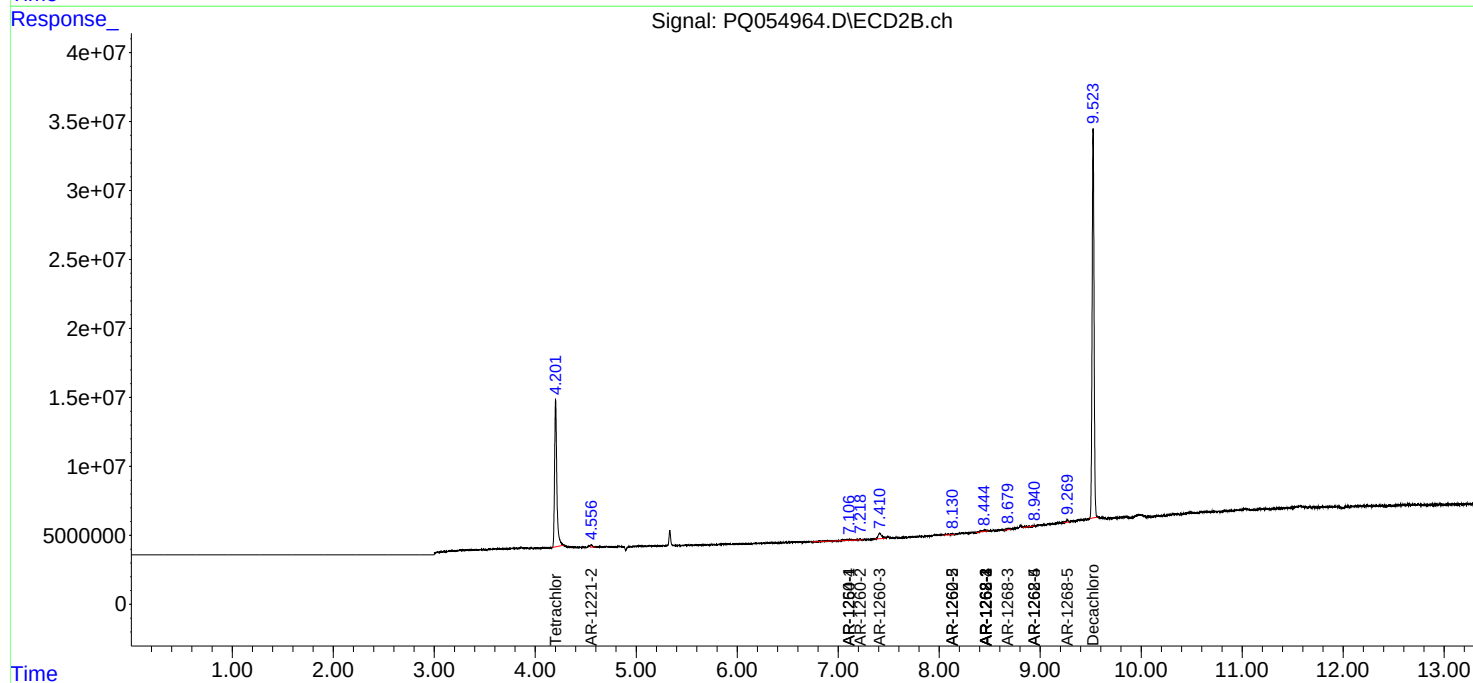
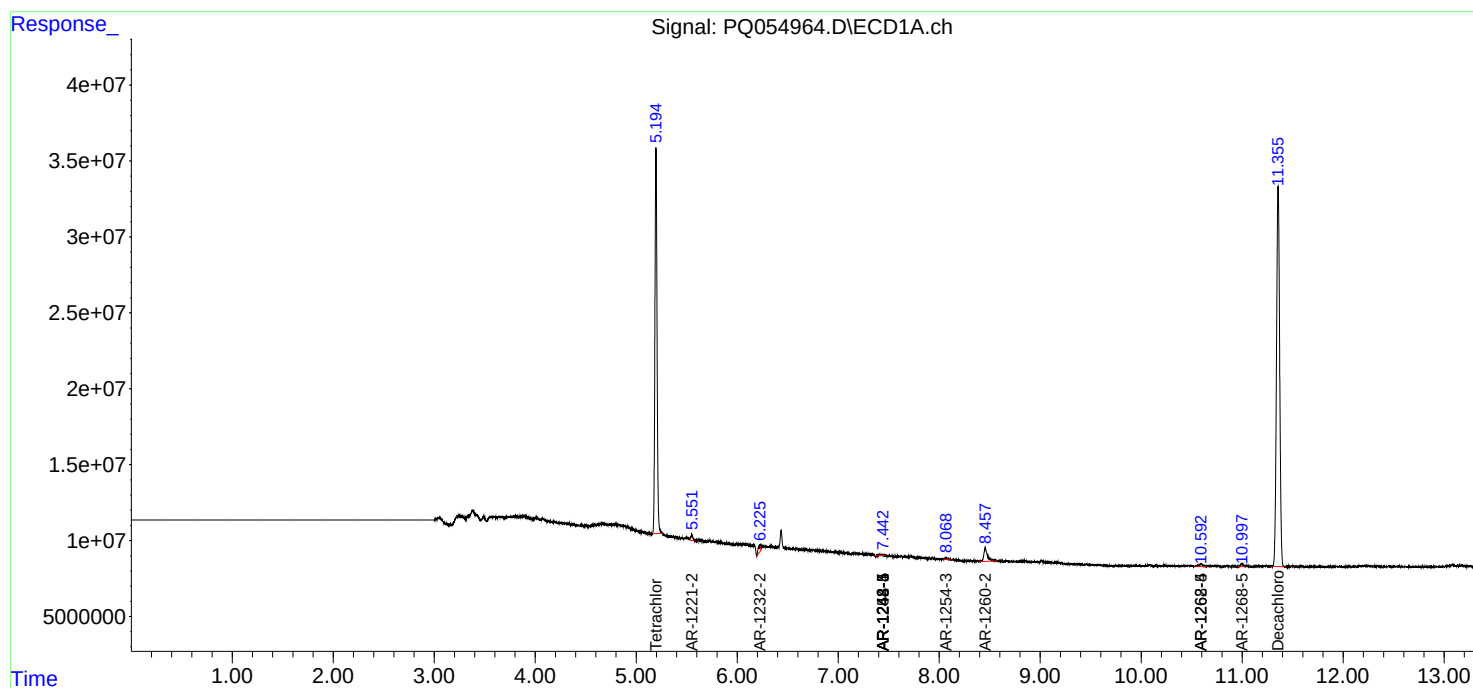
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

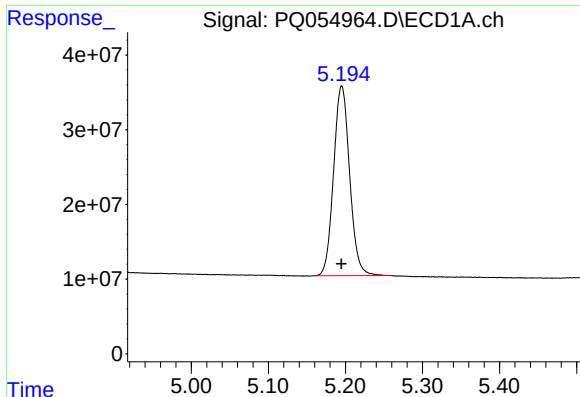
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101421\
Data File : PQ054964.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Oct 2021 19:57
Operator : AJ\MA
Sample : M4196-10
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Oct 15 13:57:15 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100421CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 05 07:08:29 2021
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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

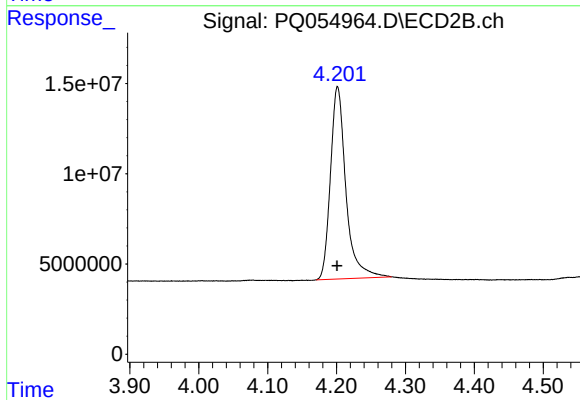




#1 Tetrachloro-m-xylene

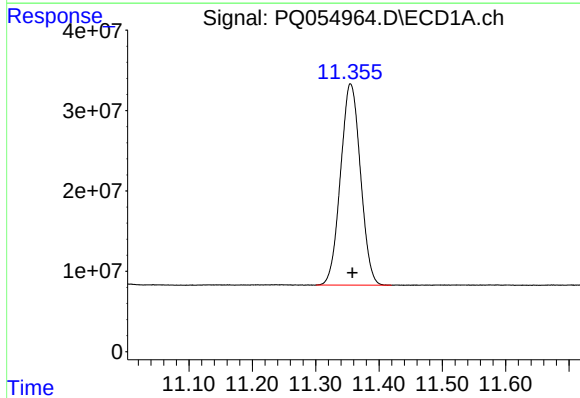
R.T.: 5.195 min
Delta R.T.: 0.000 min
Response: 367597984
Conc: 15.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



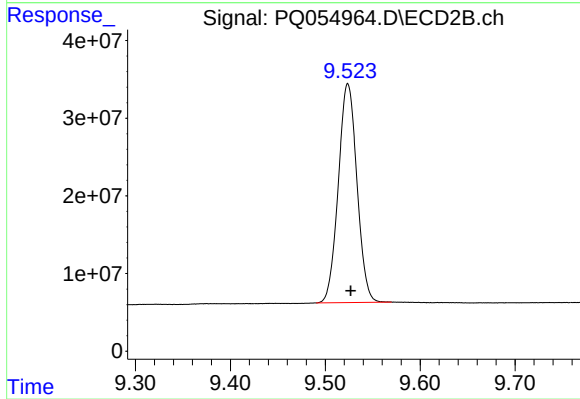
#1 Tetrachloro-m-xylene

R.T.: 4.201 min
Delta R.T.: 0.000 min
Response: 166024885
Conc: 15.15 ng/ml



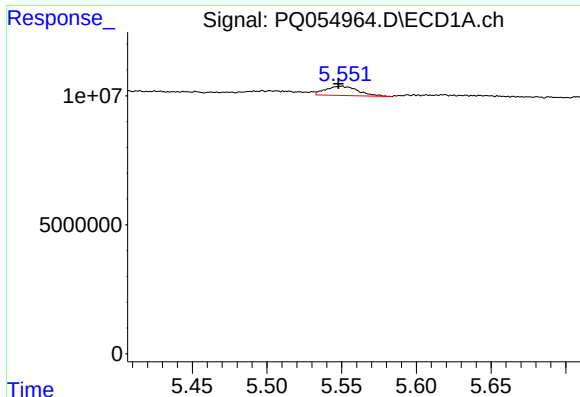
#2 Decachlorobiphenyl

R.T.: 11.355 min
Delta R.T.: -0.003 min
Response: 546919424
Conc: 30.58 ng/ml



#2 Decachlorobiphenyl

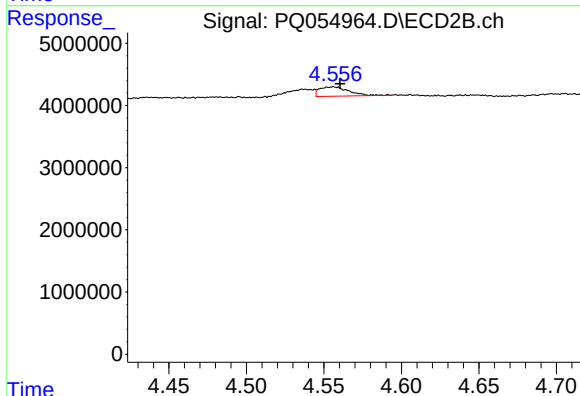
R.T.: 9.524 min
Delta R.T.: -0.003 min
Response: 384551498
Conc: 27.17 ng/ml



#9 AR-1221-2

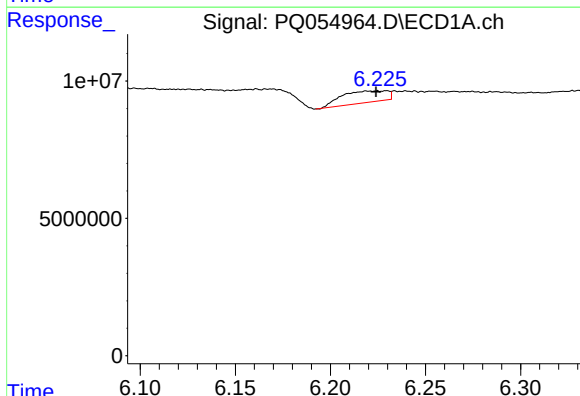
R.T.: 5.550 min
Delta R.T.: 0.002 min
Response: 5452659
Conc: 30.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



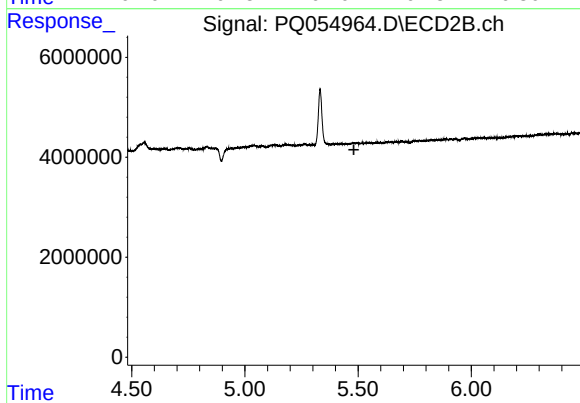
#9 AR-1221-2

R.T.: 4.556 min
Delta R.T.: -0.004 min
Response: 1992237
Conc: 24.87 ng/ml



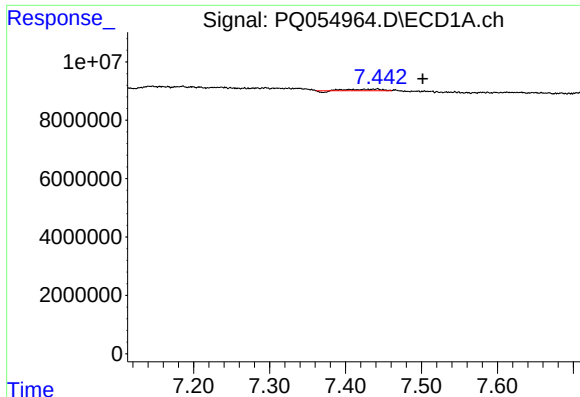
#12 AR-1232-2

R.T.: 6.230 min
Delta R.T.: 0.006 min
Response: 7083802
Conc: 28.97 ng/ml



#12 AR-1232-2

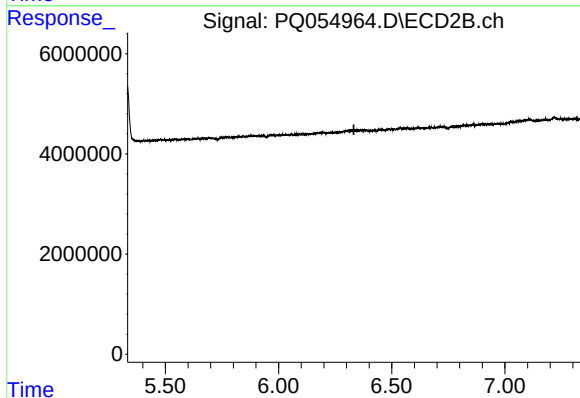
R.T.: 0.000 min
Exp R.T.: 5.482 min
Response: 0
Conc: N.D.



#20 AR-1242-5

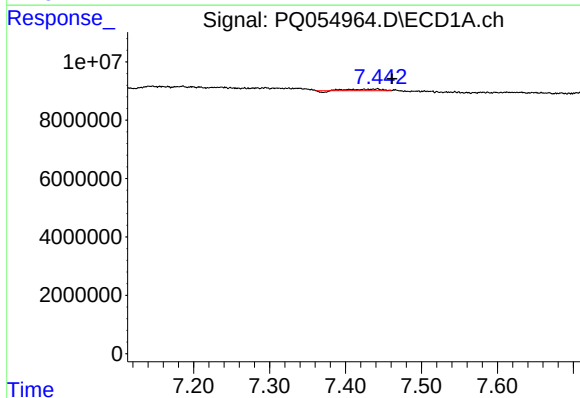
R.T.: 7.442 min
Delta R.T.: -0.059 min
Response: 1413324
Conc: 2.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



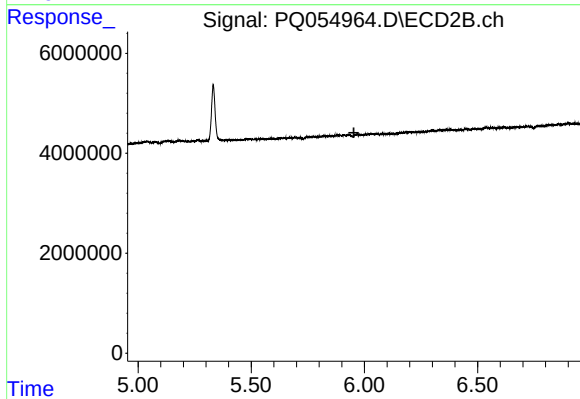
#20 AR-1242-5

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



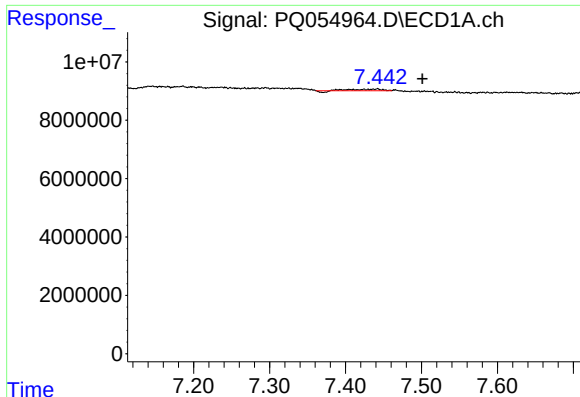
#24 AR-1248-4

R.T.: 7.442 min
Delta R.T.: -0.019 min
Response: 1413324
Conc: 1.64 ng/ml



#24 AR-1248-4

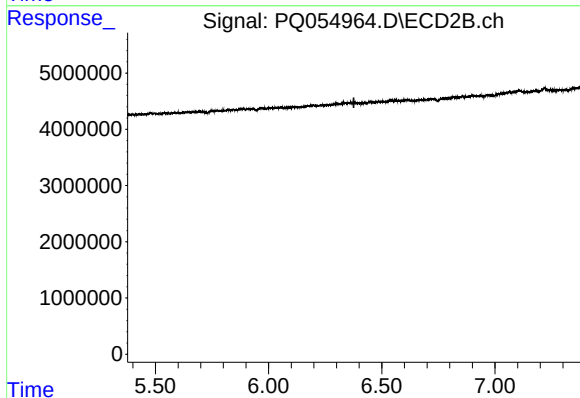
R.T.: 0.000 min
Exp R.T. : 5.953 min
Response: 0
Conc: N.D.



#25 AR-1248-5

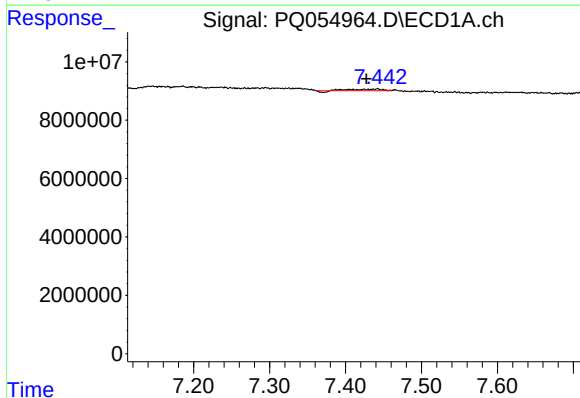
R.T.: 7.442 min
Delta R.T.: -0.059 min
Response: 1413324
Conc: 1.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



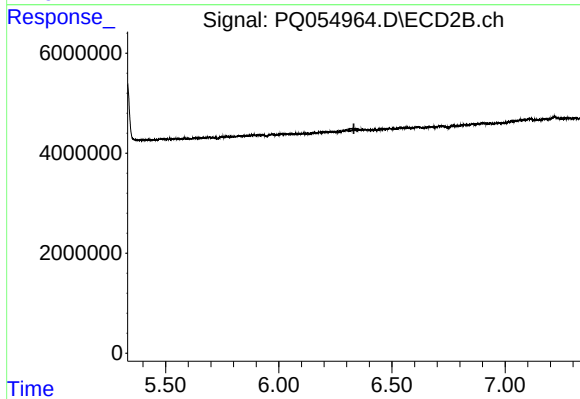
#25 AR-1248-5

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



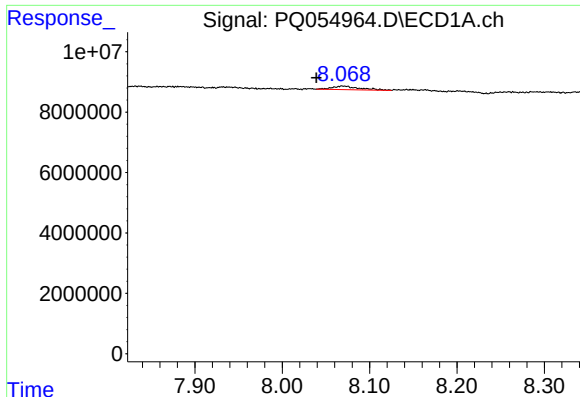
#26 AR-1254-1

R.T.: 7.442 min
Delta R.T.: 0.015 min
Response: 1413324
Conc: 1.71 ng/ml



#26 AR-1254-1

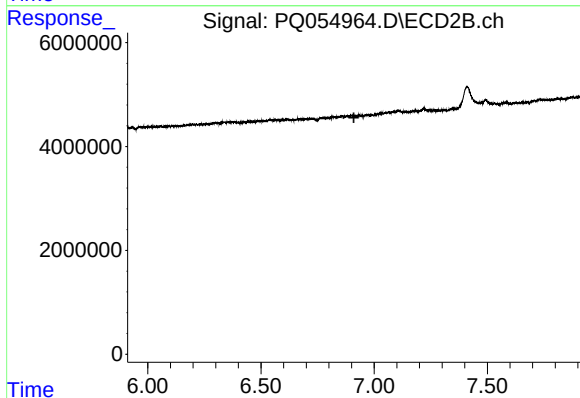
R.T.: 0.000 min
Exp R.T. : 6.332 min
Response: 0
Conc: N.D.



#28 AR-1254-3

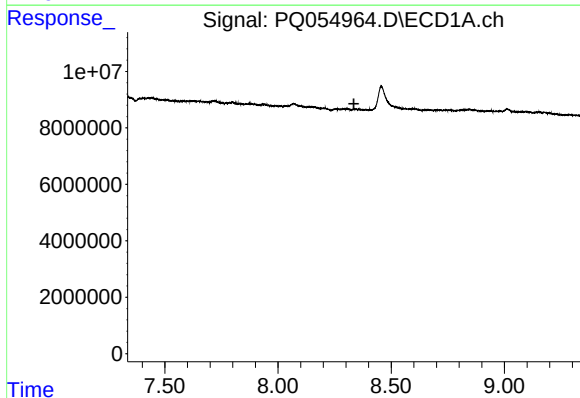
R.T.: 8.069 min
Delta R.T.: 0.030 min
Response: 2509120
Conc: 1.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :



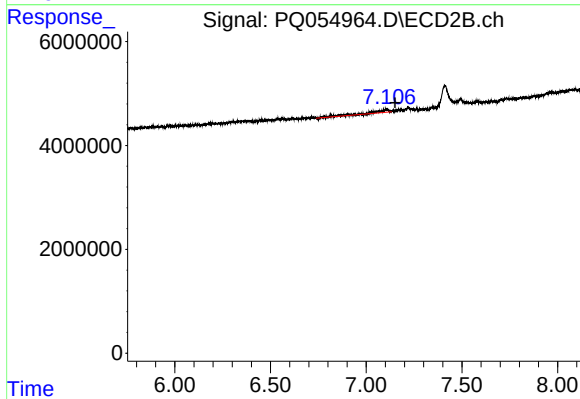
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.911 min
Response: 0
Conc: N.D.



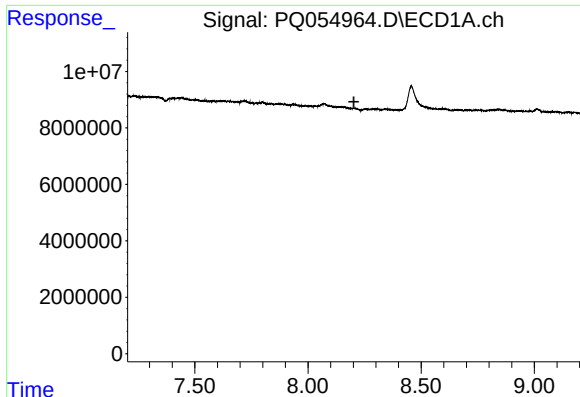
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 8.335 min
Response: 0
Conc: N.D.



#29 AR-1254-4

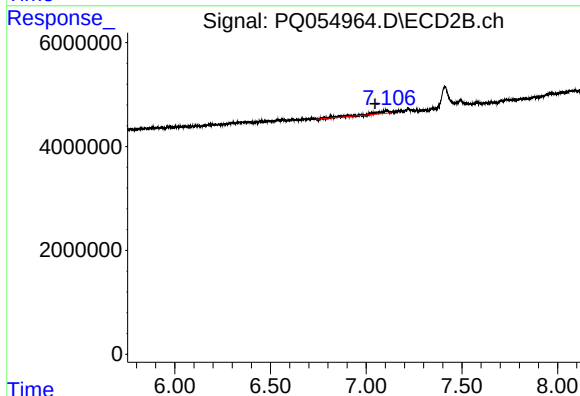
R.T.: 7.107 min
Delta R.T.: -0.043 min
Response: 3163977
Conc: 4.50 ng/ml



#31 AR-1260-1

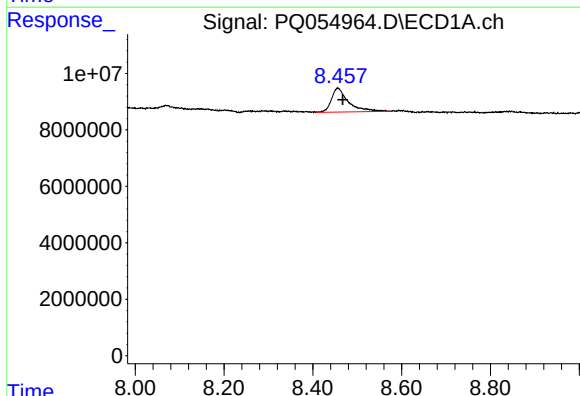
R.T.: 0.000 min
Exp R.T.: 8.203 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



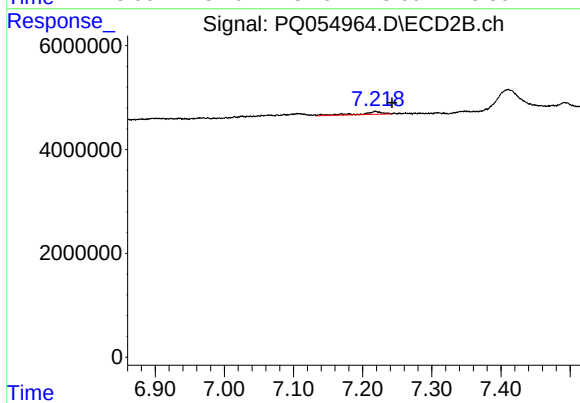
#31 AR-1260-1

R.T.: 7.107 min
Delta R.T.: 0.061 min
Response: 3163977
Conc: 4.87 ng/ml



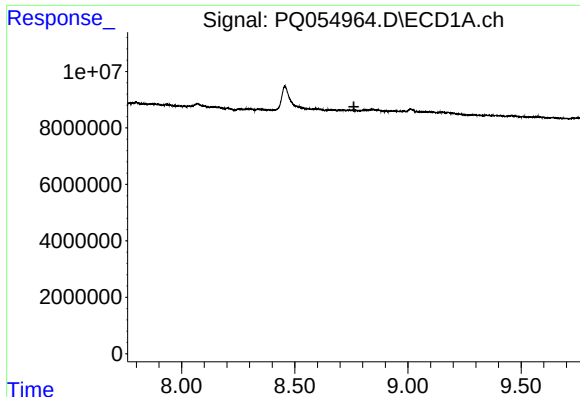
#32 AR-1260-2

R.T.: 8.456 min
Delta R.T.: -0.011 min
Response: 22790141
Conc: 20.36 ng/ml



#32 AR-1260-2

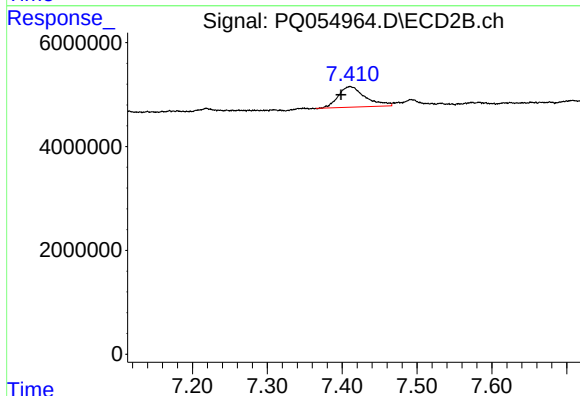
R.T.: 7.219 min
Delta R.T.: -0.024 min
Response: 1198609
Conc: 1.33 ng/ml



#33 AR-1260-3

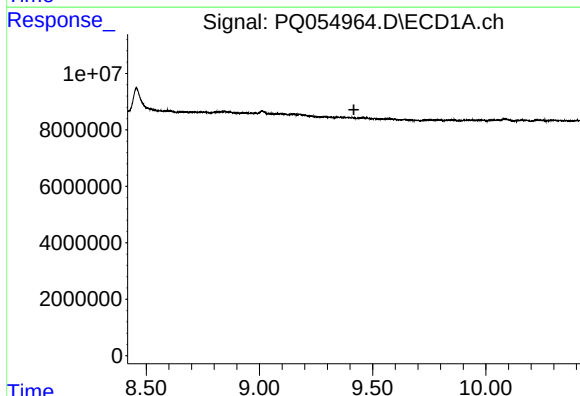
R.T.: 0.000 min
Exp R.T. : 8.761 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



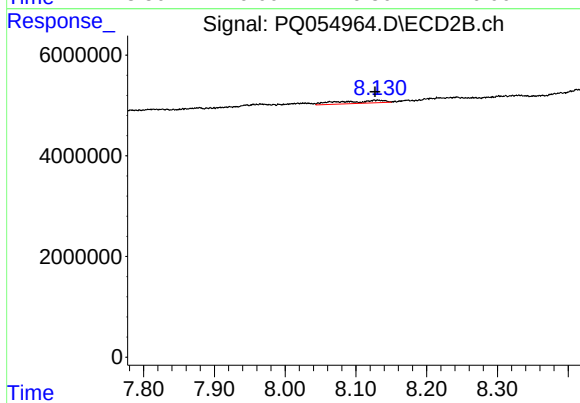
#33 AR-1260-3

R.T.: 7.411 min
Delta R.T.: 0.012 min
Response: 9896105
Conc: 12.12 ng/ml



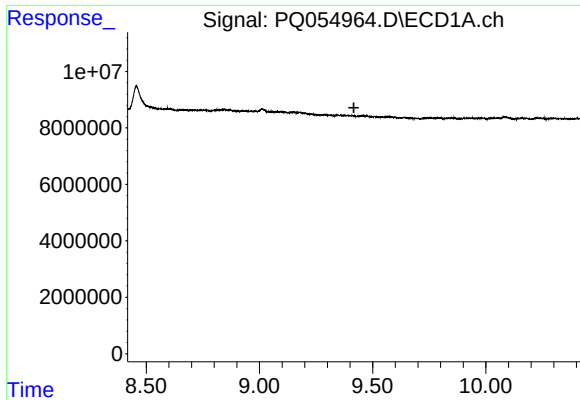
#35 AR-1260-5

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



#35 AR-1260-5

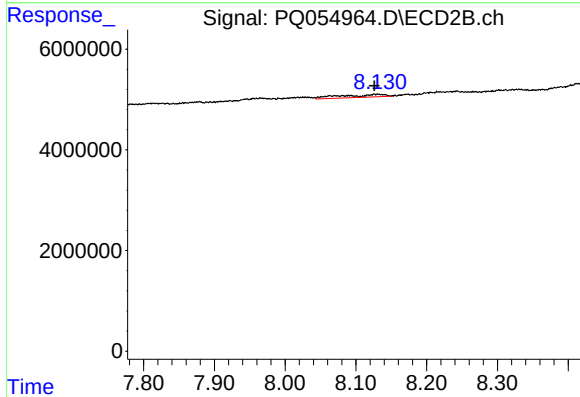
R.T.: 8.126 min
Delta R.T.: 0.000 min
Response: 2400750
Conc: 1.25 ng/ml



#37 AR-1262-2

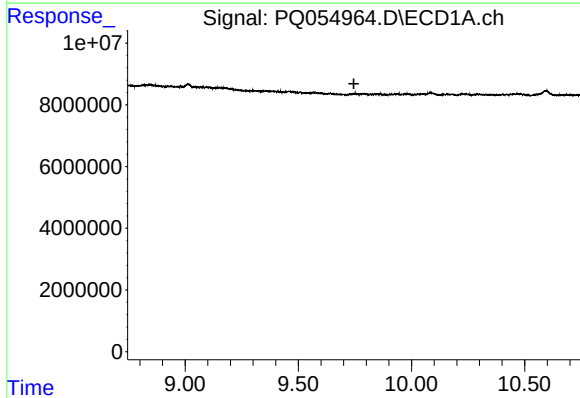
R.T.: 0.000 min
Exp R.T. : 9.417 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



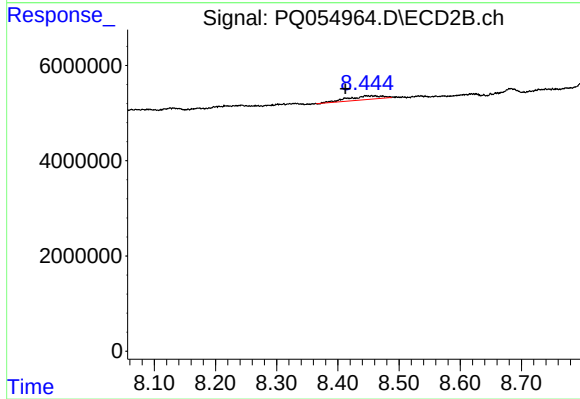
#37 AR-1262-2

R.T.: 8.126 min
Delta R.T.: 0.000 min
Response: 2400750
Conc: 0.99 ng/ml



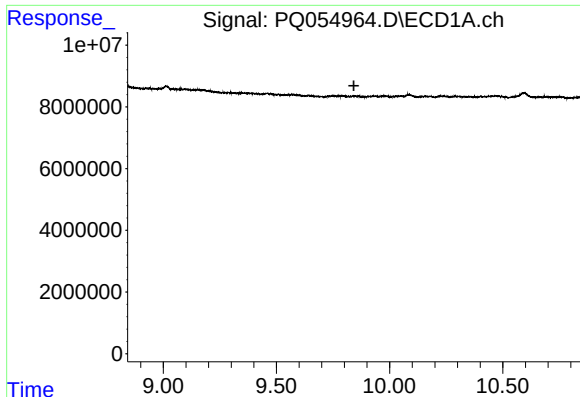
#38 AR-1262-3

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



#38 AR-1262-3

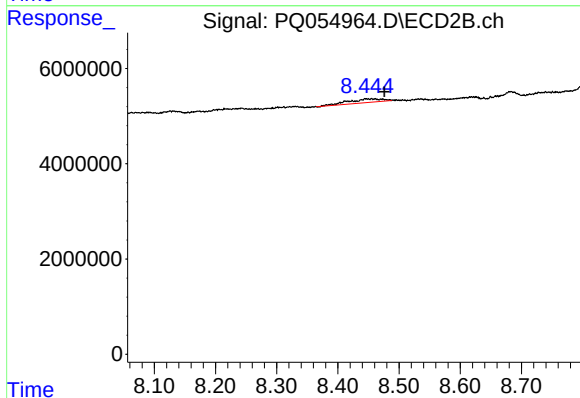
R.T.: 8.455 min
Delta R.T.: 0.043 min
Response: 2999069
Conc: 3.10 ng/ml



#39 AR-1262-4

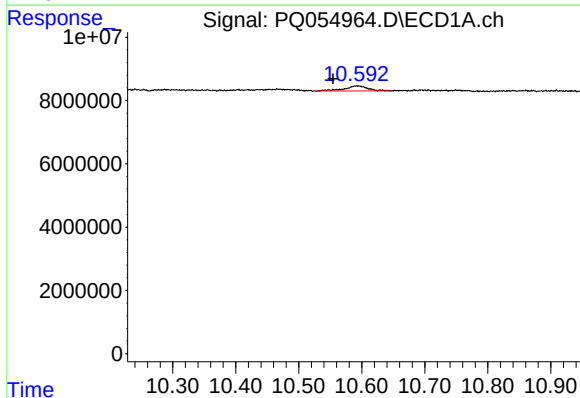
R.T.: 0.000 min
Exp R.T.: 9.842 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



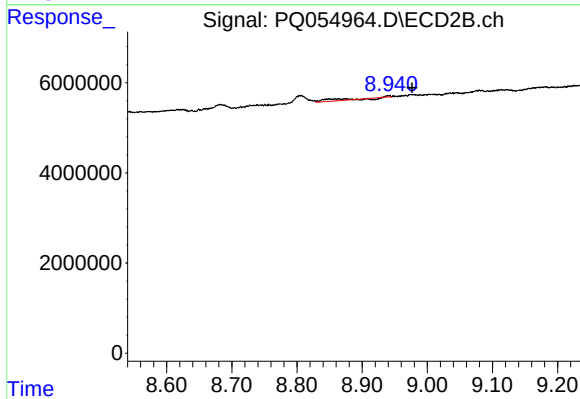
#39 AR-1262-4

R.T.: 8.455 min
Delta R.T.: -0.021 min
Response: 2999069
Conc: 1.80 ng/ml



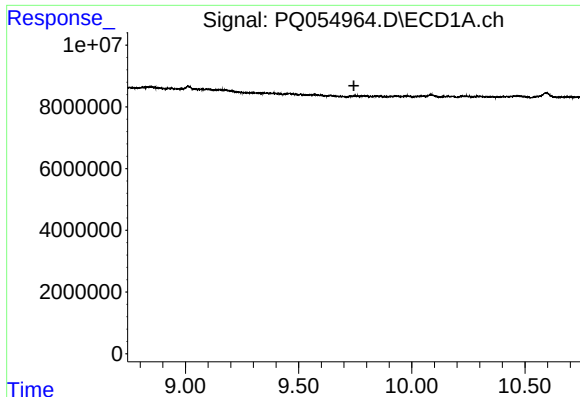
#40 AR-1262-5

R.T.: 10.595 min
Delta R.T.: 0.040 min
Response: 4125672
Conc: 4.76 ng/ml



#40 AR-1262-5

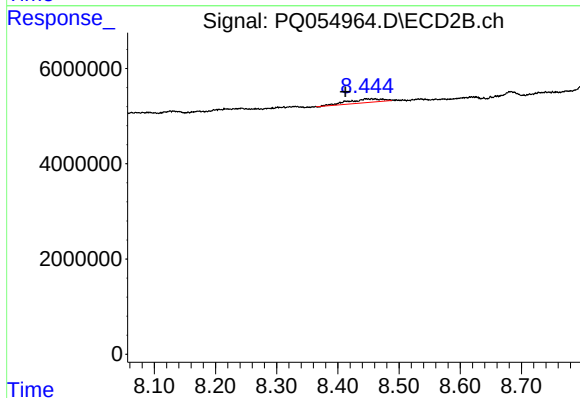
R.T.: 8.941 min
Delta R.T.: -0.035 min
Response: 1081969
Conc: 1.38 ng/ml



#41 AR-1268-1

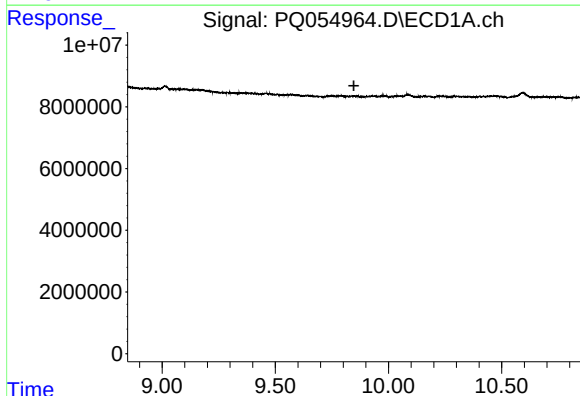
R.T.: 0.000 min
Exp R.T.: 9.744 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



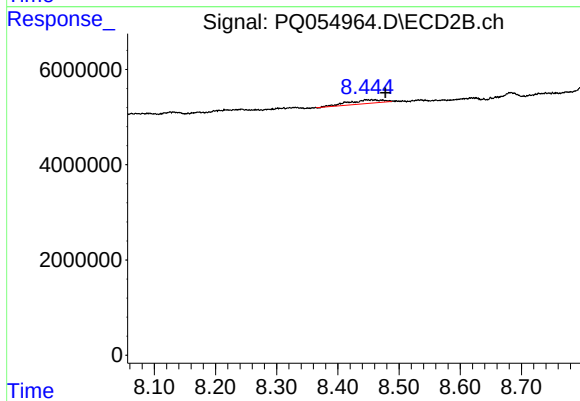
#41 AR-1268-1

R.T.: 8.455 min
Delta R.T.: 0.043 min
Response: 2999069
Conc: 1.04 ng/ml



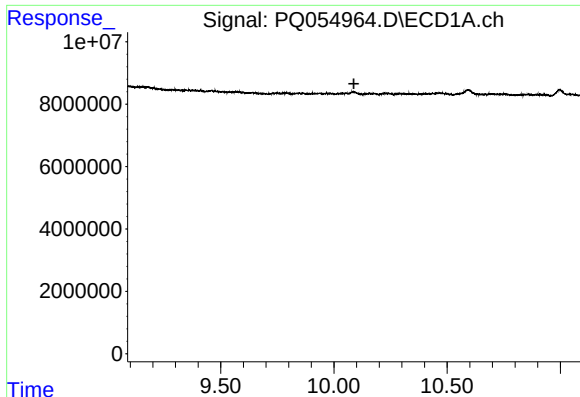
#42 AR-1268-2

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



#42 AR-1268-2

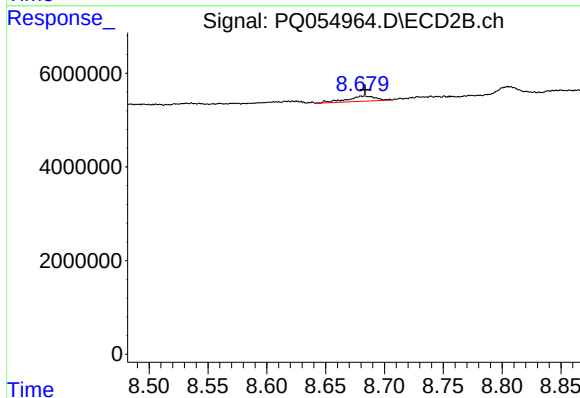
R.T.: 8.455 min
Delta R.T.: -0.022 min
Response: 2999069
Conc: 1.21 ng/ml



#43 AR-1268-3

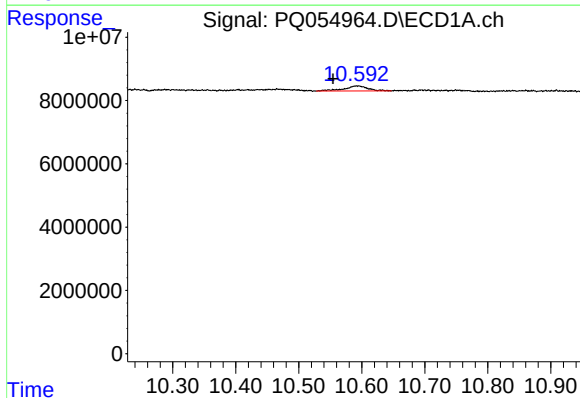
R.T.: 0.000 min
Exp R.T.: 10.088 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



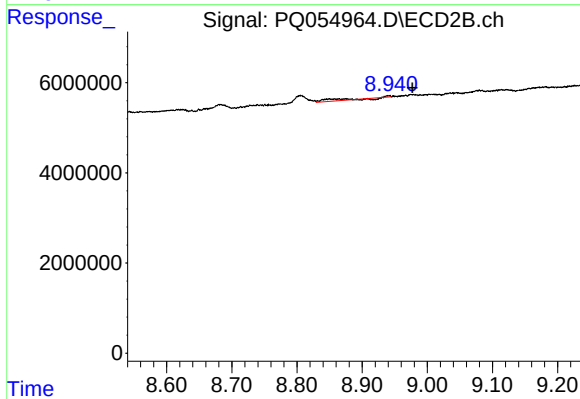
#43 AR-1268-3

R.T.: 8.683 min
Delta R.T.: 0.000 min
Response: 1878549
Conc: 0.87 ng/ml



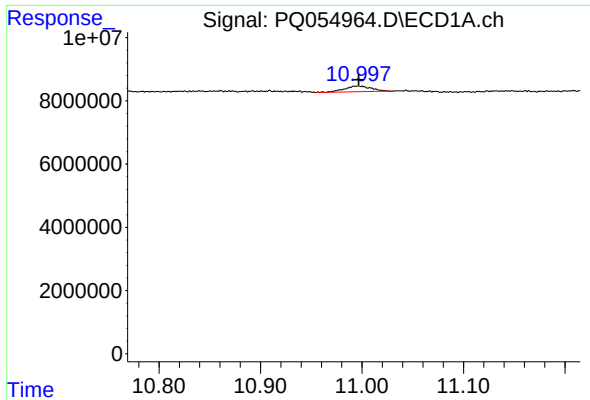
#44 AR-1268-4

R.T.: 10.595 min
Delta R.T.: 0.040 min
Response: 4125672
Conc: 4.39 ng/ml



#44 AR-1268-4

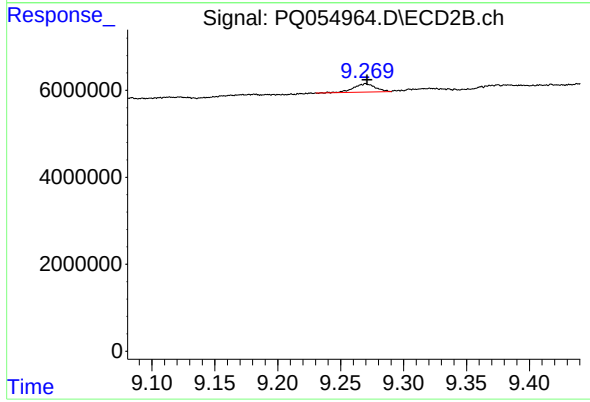
R.T.: 8.941 min
Delta R.T.: -0.036 min
Response: 1081969
Conc: 1.25 ng/ml



#45 AR-1268-5

R.T.: 10.996 min
Delta R.T.: 0.000 min
Response: 3304353
Conc: 0.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.270 min
Delta R.T.: -0.001 min
Response: 2276686
Conc: 0.36 ng/ml