

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102521\
 Data File : PQ055152.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Oct 2021 17:00
 Operator : AJ\MA
 Sample : AIBLK58
 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 02:17:04 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	608.7E6	268.5E6	26.284	24.510
2)	SA Decachlor...	11.352	9.520	930.8E6	664.6E6	52.043	46.966
Target Compounds							
3)	L1 AR-1016-1	6.521	0.000	7888957	0	11.189	N.D. #
4)	L1 AR-1016-2	6.521	0.000	7888957	0	6.890	N.D. #
9)	L2 AR-1221-2	5.550	4.557	16356023	3248632	92.366	40.561 #
10)	L2 AR-1221-3	5.687f	0.000	2882352	0	4.999	N.D. #
11)	L3 AR-1232-1	5.687f	0.000	2882352	0	6.435	N.D. #
13)	L3 AR-1232-3	6.521	0.000	7888957	0	16.372	N.D. #
16)	L4 AR-1242-1	6.521	0.000	7888957	0	13.392	N.D. #
17)	L4 AR-1242-2	6.521	0.000	7888957	0	8.258	N.D. #
20)	L4 AR-1242-5	7.438f	0.000	1782706	0	3.426	N.D. #
21)	L5 AR-1248-1	6.521	0.000	7888957	0	18.447	N.D. #
24)	L5 AR-1248-4	7.438	0.000	1782706	0	2.066	N.D. #
25)	L5 AR-1248-5	7.438f	0.000	1782706	0	2.022	N.D. #
26)	L6 AR-1254-1	7.438	0.000	1782706	0	2.160	N.D. #
29)	L6 AR-1254-4	8.334	7.151	2202615	692694	2.160	0.984 #
31)	L7 AR-1260-1	8.254f	0.000	2390795	0	2.733	N.D. #
32)	L7 AR-1260-2	8.459	0.000	4856905	0	4.338	N.D. #
33)	L7 AR-1260-3	0.000	7.411	0	1103348	N.D.	1.351 #
38)	L8 AR-1262-3	9.789f	8.410	2888305	3959195	2.928	4.094 #
39)	L8 AR-1262-4	9.789f	8.479	2888305	3194362	4.424	1.917 #
40)	L8 AR-1262-5	0.000	8.937f	0	7262327	N.D.	9.243 #
41)	L9 AR-1268-1	9.789f	8.410	2888305	3959195	1.093	1.372 #
42)	L9 AR-1268-2	9.789f	8.479	2888305	3194362	1.169	1.289
43)	L9 AR-1268-3	0.000	8.680	0	3706388	N.D.	1.722 #
44)	L9 AR-1268-4	0.000	8.937f	0	7262327	N.D.	8.410 #
45)	L9 AR-1268-5	10.995	9.267	7382122	4440979	1.038	0.707 #

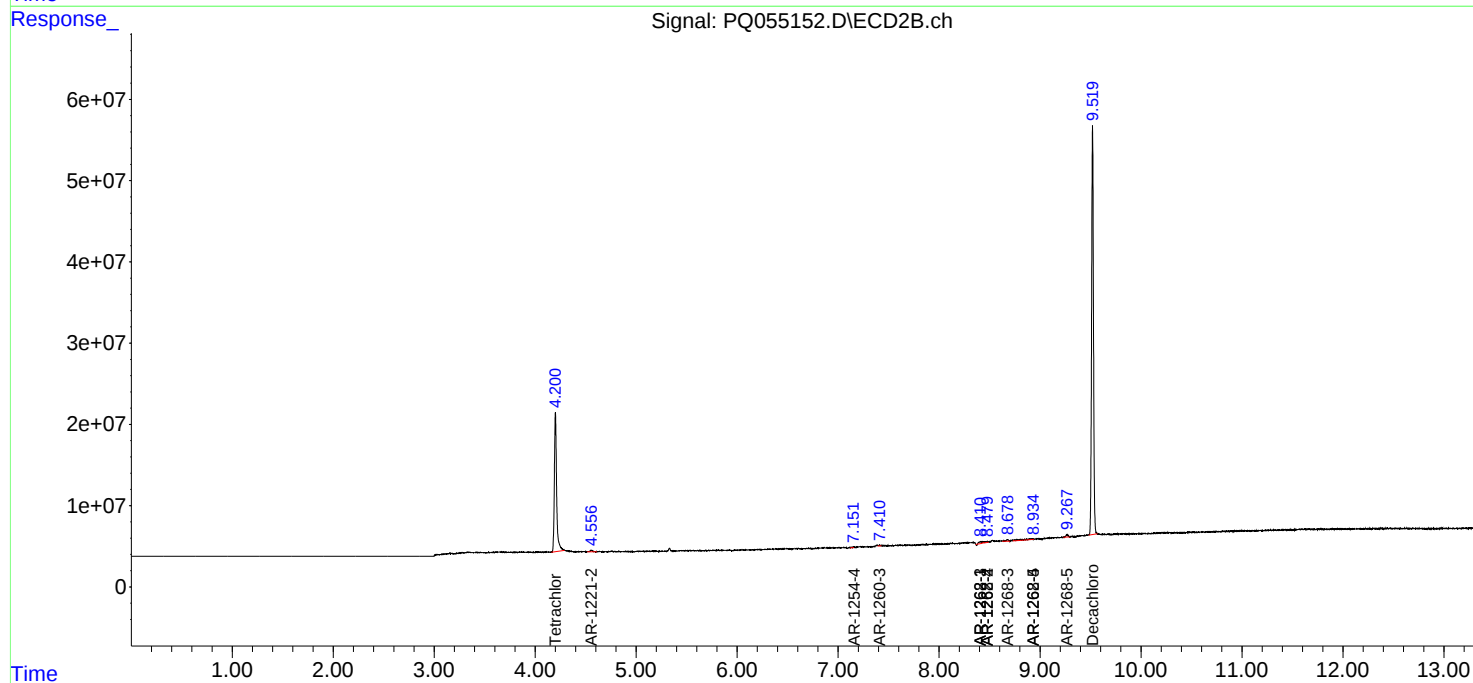
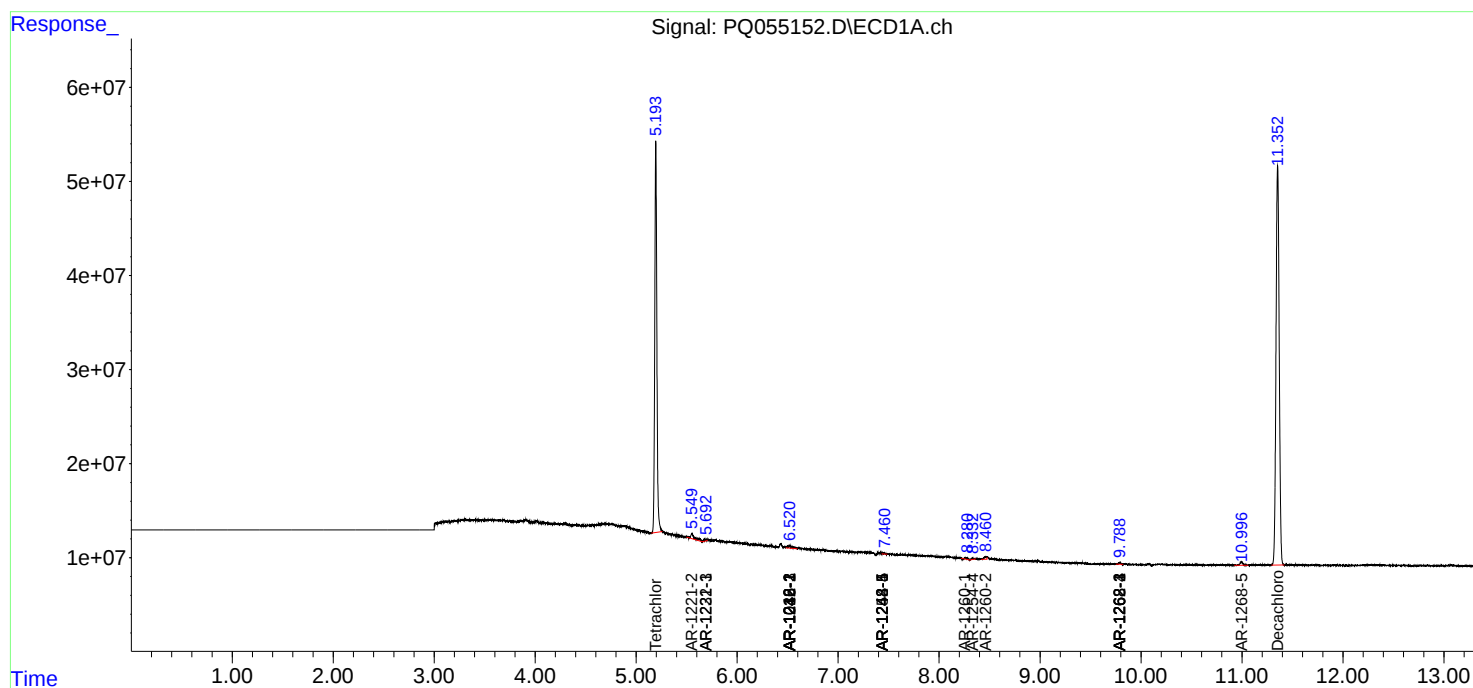
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

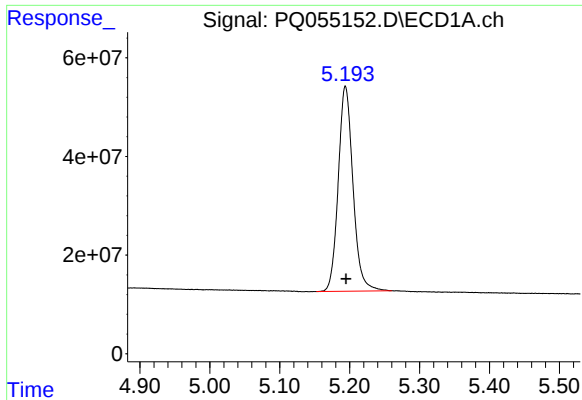
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102521\
Data File : PQ055152.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Oct 2021 17:00
Operator : AJ\MA
Sample : AIBLK58
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 02:17:04 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

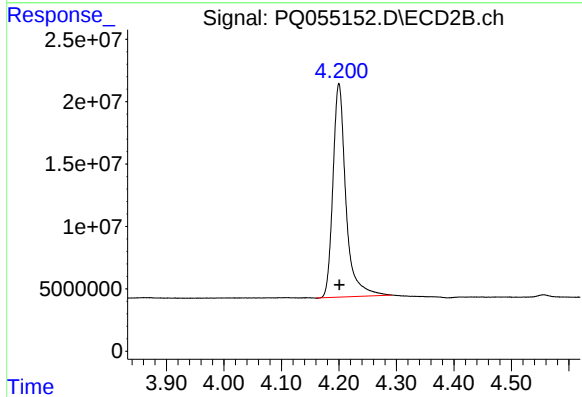




#1 Tetrachloro-m-xylene

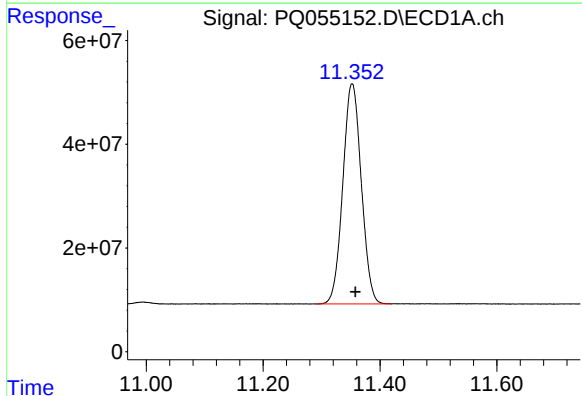
R.T.: 5.194 min
Delta R.T.: -0.001 min
Response: 608729204
Conc: 26.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



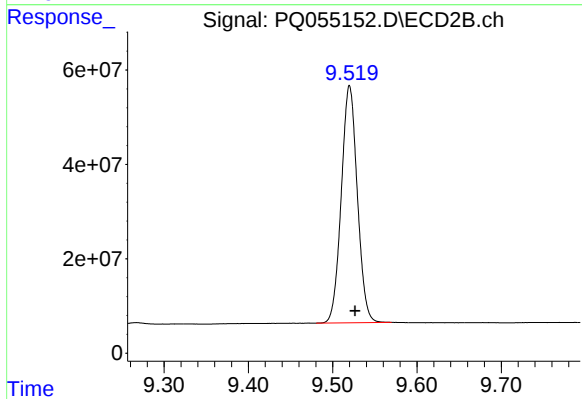
#1 Tetrachloro-m-xylene

R.T.: 4.200 min
Delta R.T.: 0.000 min
Response: 268526624
Conc: 24.51 ng/ml



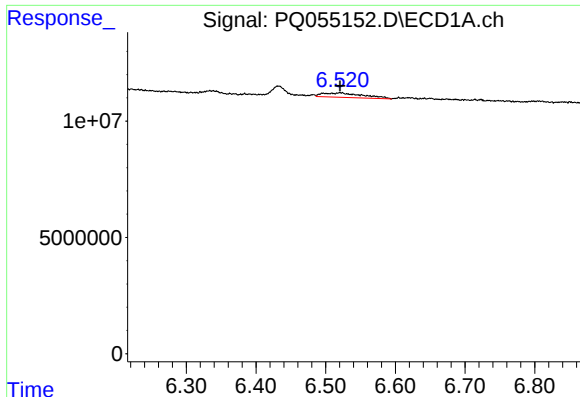
#2 Decachlorobiphenyl

R.T.: 11.352 min
Delta R.T.: -0.005 min
Response: 930784682
Conc: 52.04 ng/ml



#2 Decachlorobiphenyl

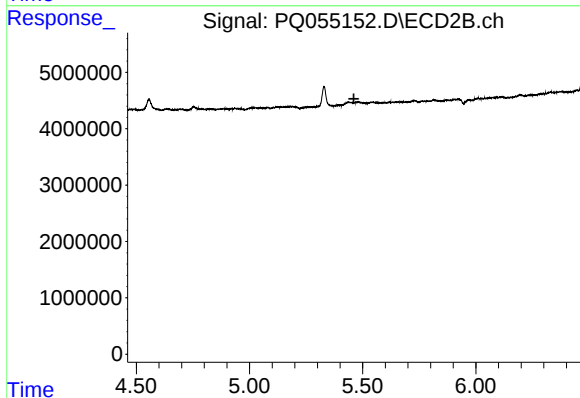
R.T.: 9.520 min
Delta R.T.: -0.007 min
Response: 664636616
Conc: 46.97 ng/ml



#3 AR-1016-1

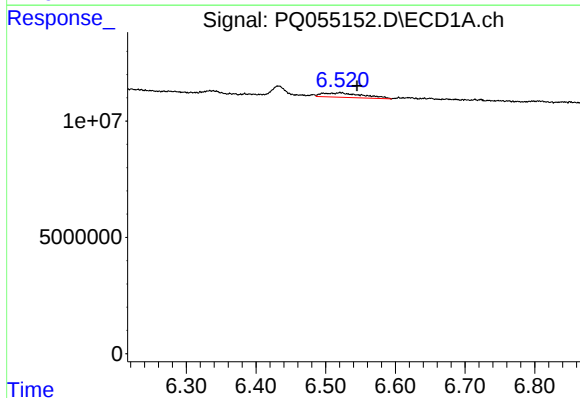
R.T.: 6.521 min
Delta R.T.: 0.000 min
Response: 7888957
Conc: 11.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



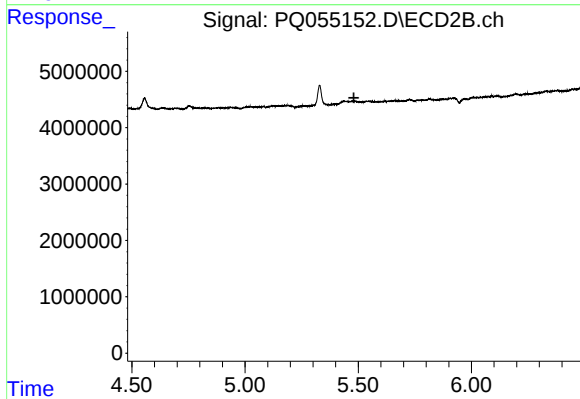
#3 AR-1016-1

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



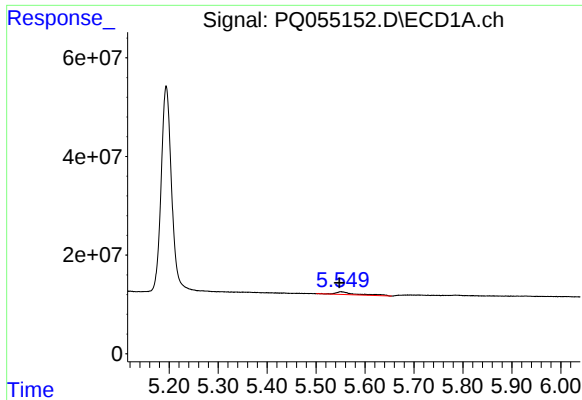
#4 AR-1016-2

R.T.: 6.521 min
Delta R.T.: -0.024 min
Response: 7888957
Conc: 6.89 ng/ml



#4 AR-1016-2

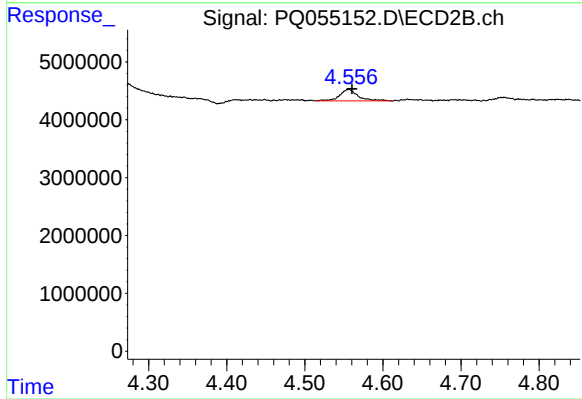
R.T.: 0.000 min
Exp R.T. : 5.481 min
Response: 0
Conc: N.D.



#9 AR-1221-2

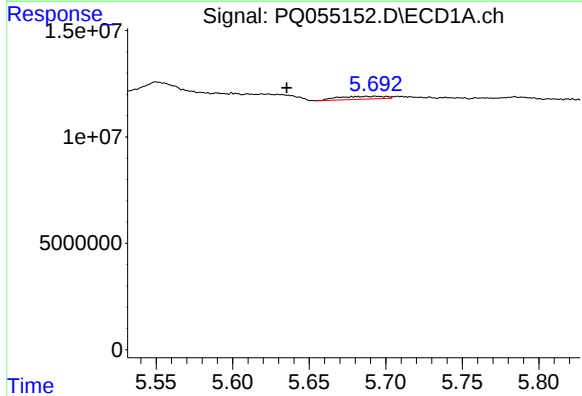
R.T.: 5.550 min
Delta R.T.: 0.003 min
Response: 16356023
Conc: 92.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



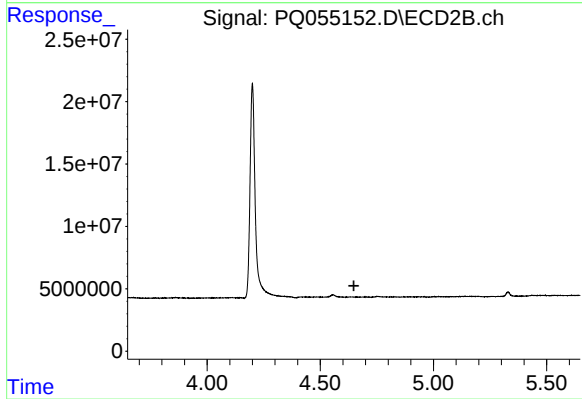
#9 AR-1221-2

R.T.: 4.557 min
Delta R.T.: -0.004 min
Response: 3248632
Conc: 40.56 ng/ml



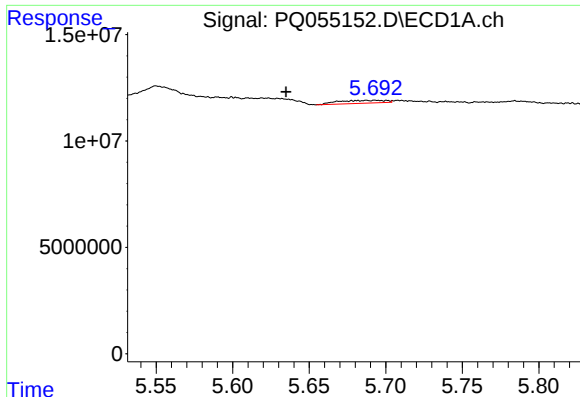
#10 AR-1221-3

R.T.: 5.687 min
Delta R.T.: 0.052 min
Response: 2882352
Conc: 5.00 ng/ml



#10 AR-1221-3

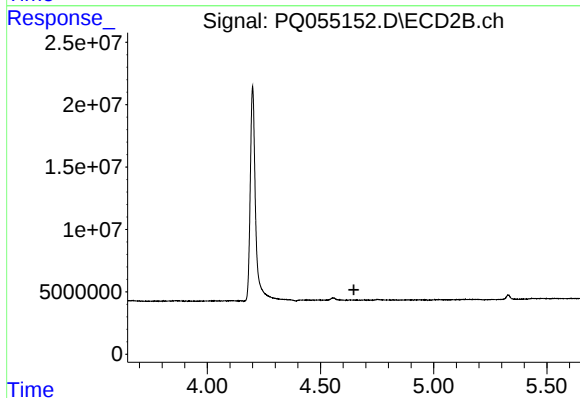
R.T.: 0.000 min
Exp R.T.: 4.648 min
Response: 0
Conc: N.D.



#11 AR-1232-1

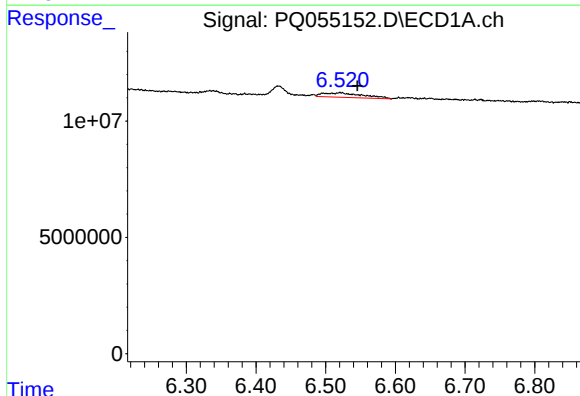
R.T.: 5.687 min
Delta R.T.: 0.053 min
Response: 2882352
Conc: 6.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



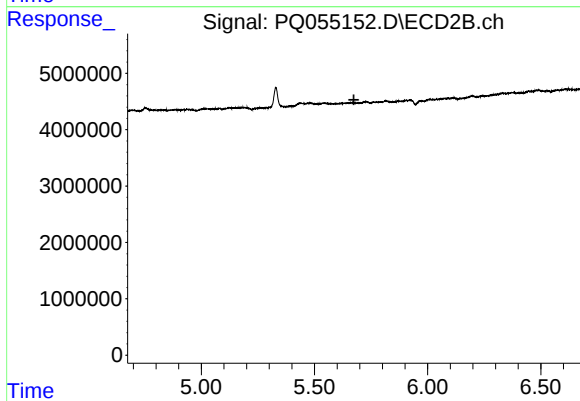
#11 AR-1232-1

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



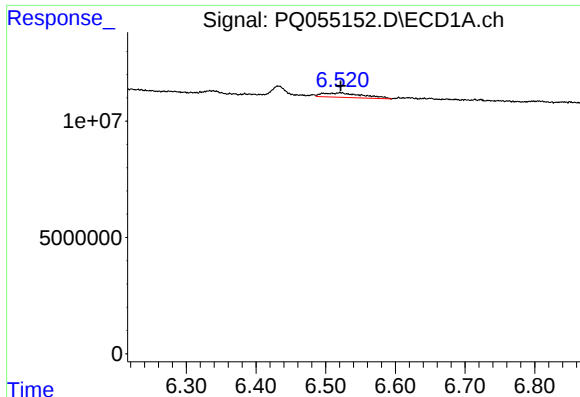
#13 AR-1232-3

R.T.: 6.521 min
Delta R.T.: -0.025 min
Response: 7888957
Conc: 16.37 ng/ml



#13 AR-1232-3

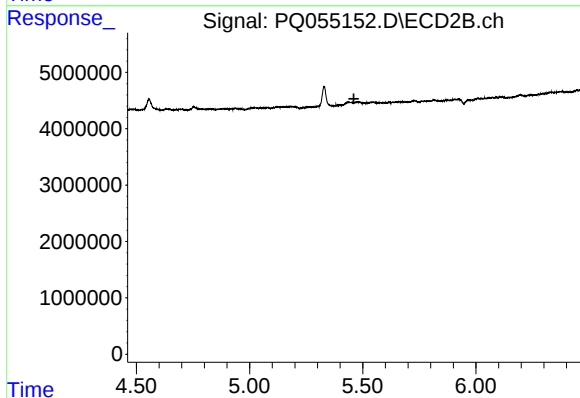
R.T.: 0.000 min
Exp R.T. : 5.674 min
Response: 0
Conc: N.D.



#16 AR-1242-1

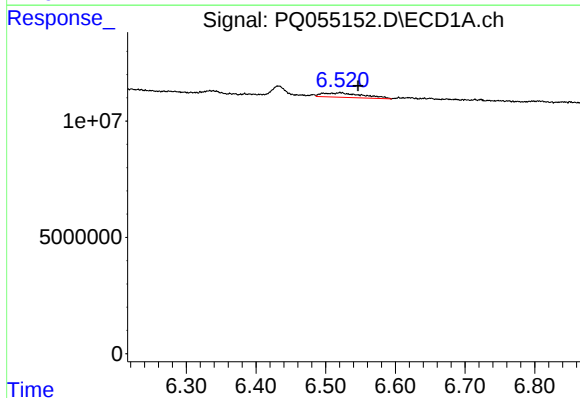
R.T.: 6.521 min
Delta R.T.: 0.000 min
Response: 7888957
Conc: 13.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



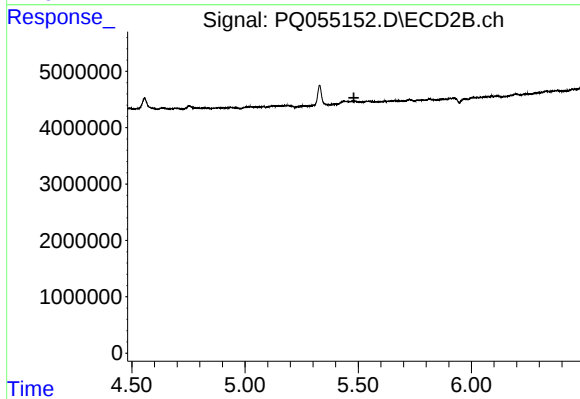
#16 AR-1242-1

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



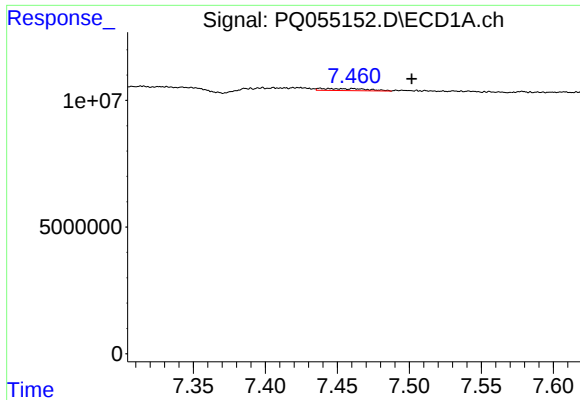
#17 AR-1242-2

R.T.: 6.521 min
Delta R.T.: -0.026 min
Response: 7888957
Conc: 8.26 ng/ml



#17 AR-1242-2

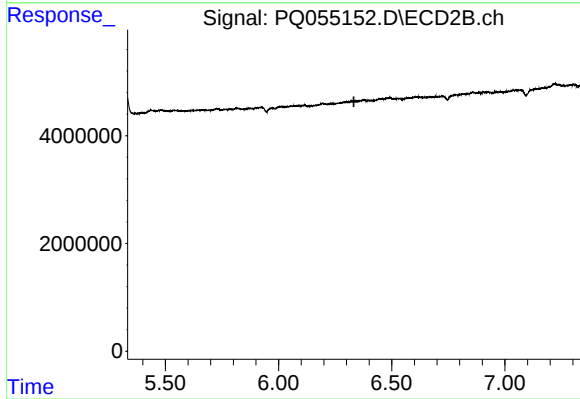
R.T.: 0.000 min
Exp R.T. : 5.481 min
Response: 0
Conc: N.D.



#20 AR-1242-5

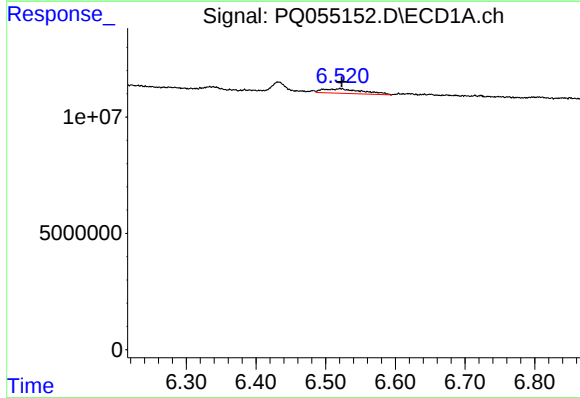
R.T.: 7.438 min
Delta R.T.: -0.064 min
Response: 1782706
Conc: 3.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



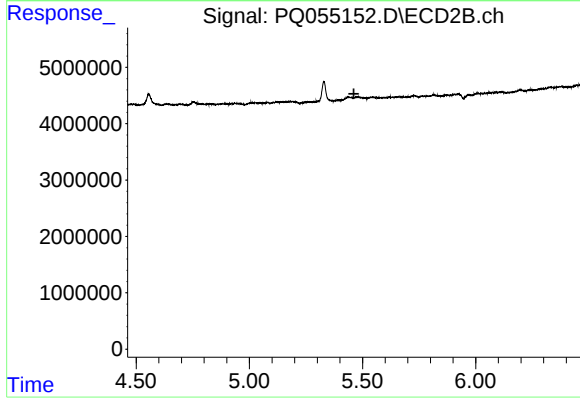
#20 AR-1242-5

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



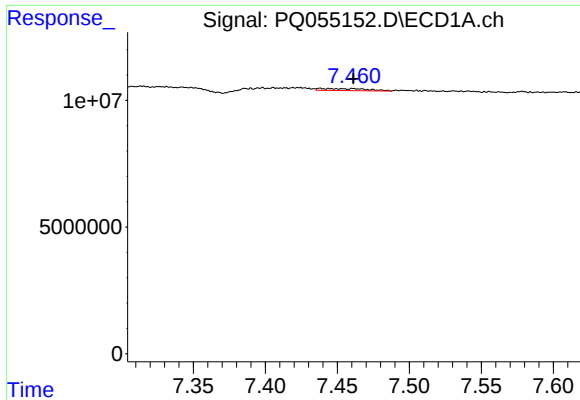
#21 AR-1248-1

R.T.: 6.521 min
Delta R.T.: -0.002 min
Response: 7888957
Conc: 18.45 ng/ml



#21 AR-1248-1

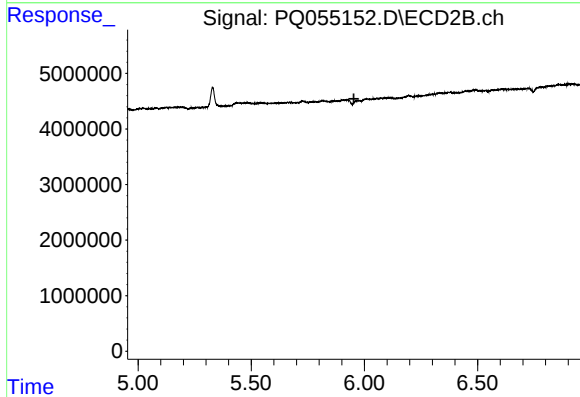
R.T.: 0.000 min
Exp R.T. : 5.462 min
Response: 0
Conc: N.D.



#24 AR-1248-4

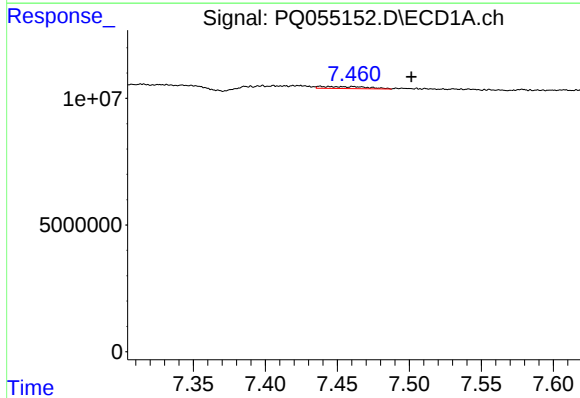
R.T.: 7.438 min
Delta R.T.: -0.023 min
Response: 1782706
Conc: 2.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :



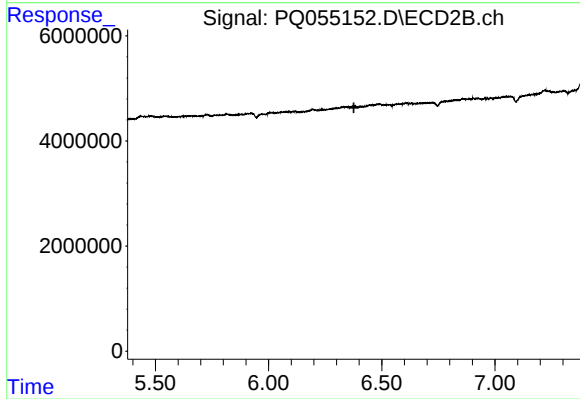
#24 AR-1248-4

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



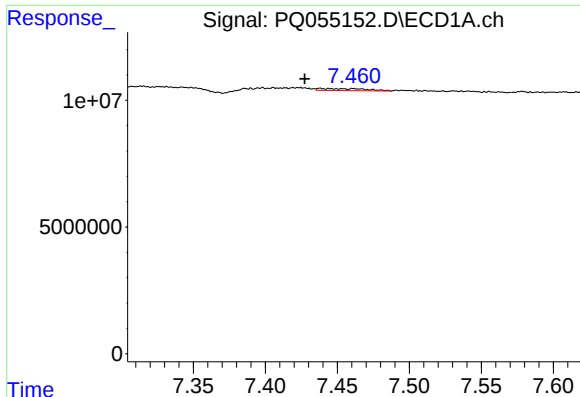
#25 AR-1248-5

R.T.: 7.438 min
Delta R.T.: -0.063 min
Response: 1782706
Conc: 2.02 ng/ml



#25 AR-1248-5

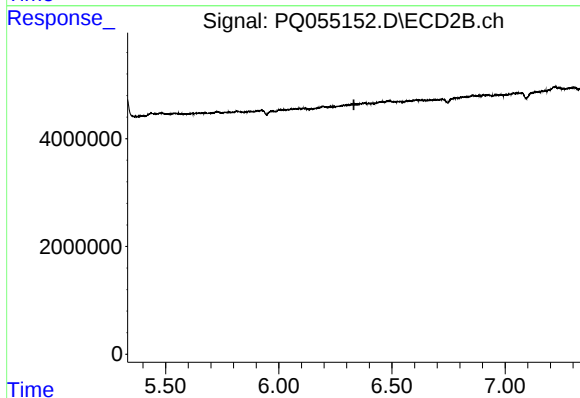
R.T.: 0.000 min
Exp R.T. : 6.377 min
Response: 0
Conc: N.D.



#26 AR-1254-1

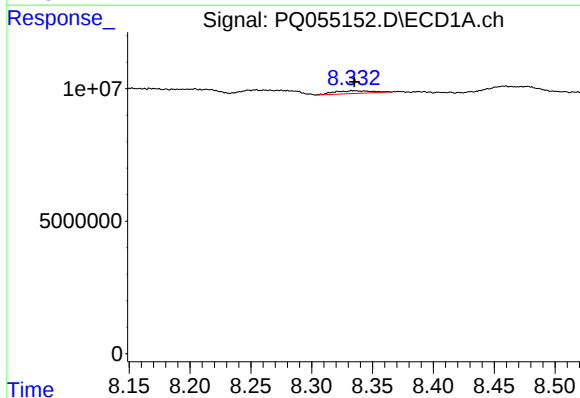
R.T.: 7.438 min
Delta R.T.: 0.011 min
Response: 1782706
Conc: 2.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



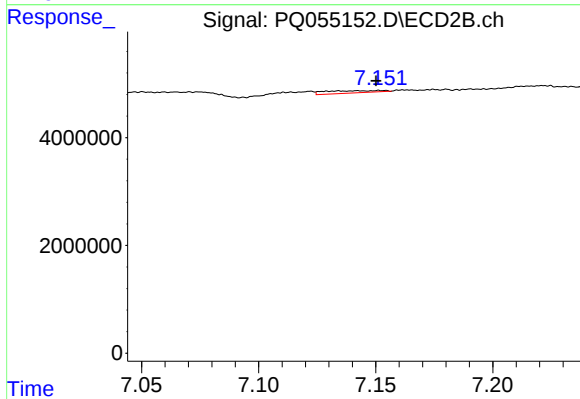
#26 AR-1254-1

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



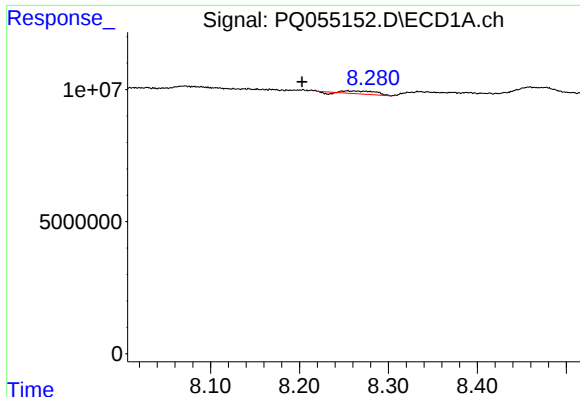
#29 AR-1254-4

R.T.: 8.334 min
Delta R.T.: -0.001 min
Response: 2202615
Conc: 2.16 ng/ml



#29 AR-1254-4

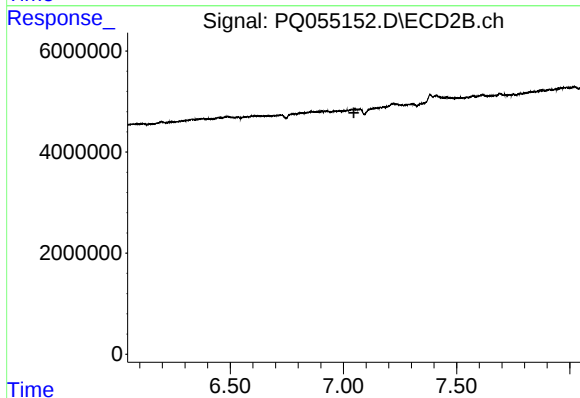
R.T.: 7.151 min
Delta R.T.: 0.001 min
Response: 692694
Conc: 0.98 ng/ml



#31 AR-1260-1

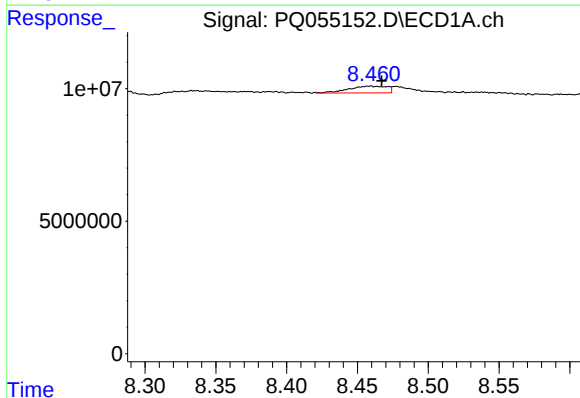
R.T.: 8.254 min
Delta R.T.: 0.051 min
Response: 2390795
Conc: 2.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



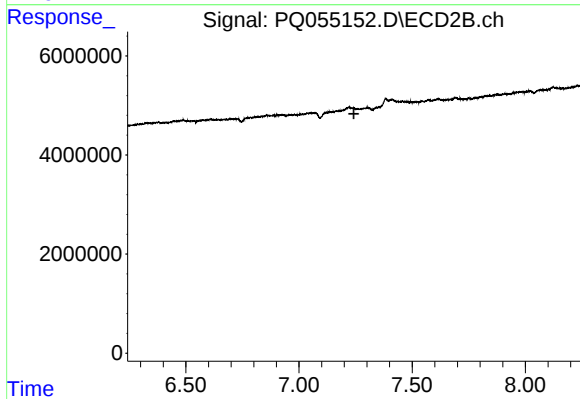
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.046 min
Response: 0
Conc: N.D.



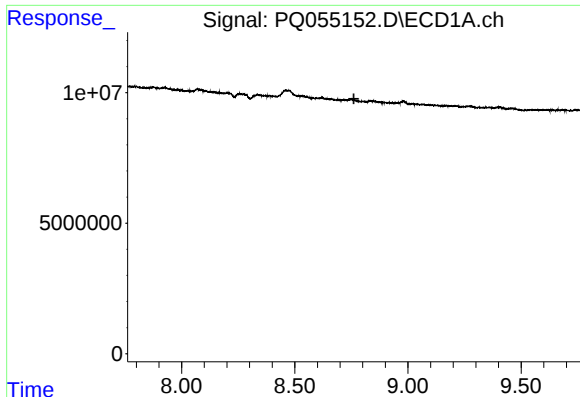
#32 AR-1260-2

R.T.: 8.459 min
Delta R.T.: -0.008 min
Response: 4856905
Conc: 4.34 ng/ml



#32 AR-1260-2

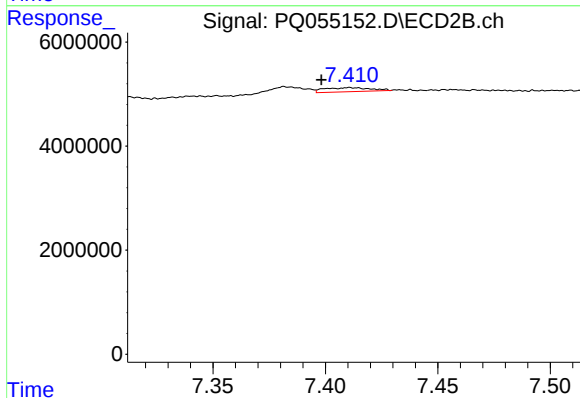
R.T.: 0.000 min
Exp R.T. : 7.243 min
Response: 0
Conc: N.D.



#33 AR-1260-3

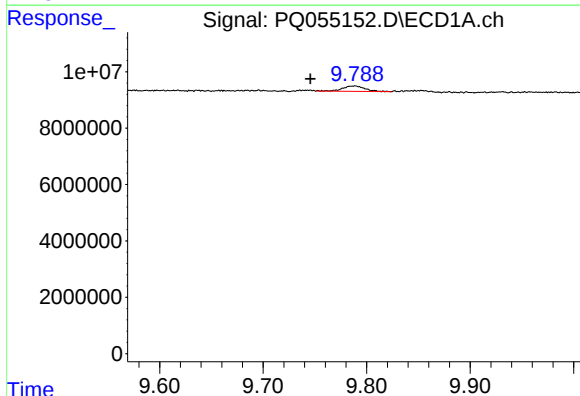
R.T.: 0.000 min
Exp R.T.: 8.761 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



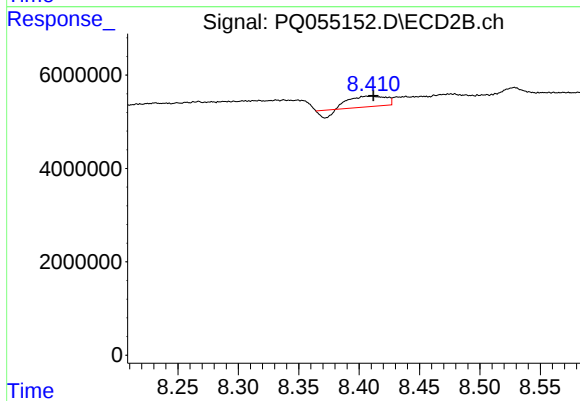
#33 AR-1260-3

R.T.: 7.411 min
Delta R.T.: 0.013 min
Response: 1103348
Conc: 1.35 ng/ml



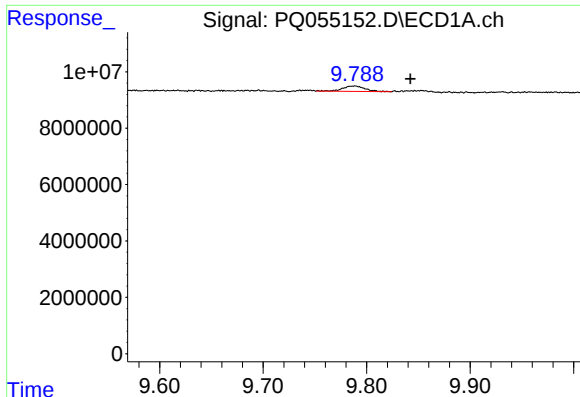
#38 AR-1262-3

R.T.: 9.789 min
Delta R.T.: 0.043 min
Response: 2888305
Conc: 2.93 ng/ml



#38 AR-1262-3

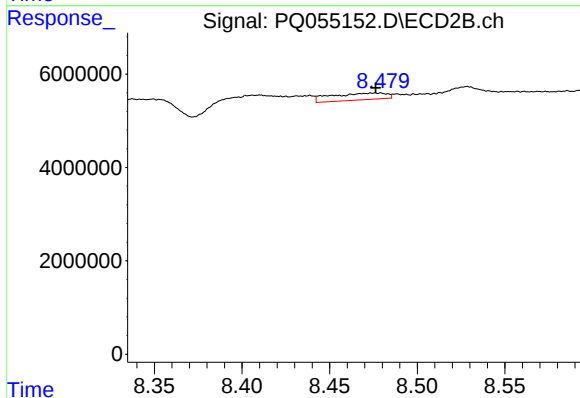
R.T.: 8.410 min
Delta R.T.: -0.002 min
Response: 3959195
Conc: 4.09 ng/ml



#39 AR-1262-4

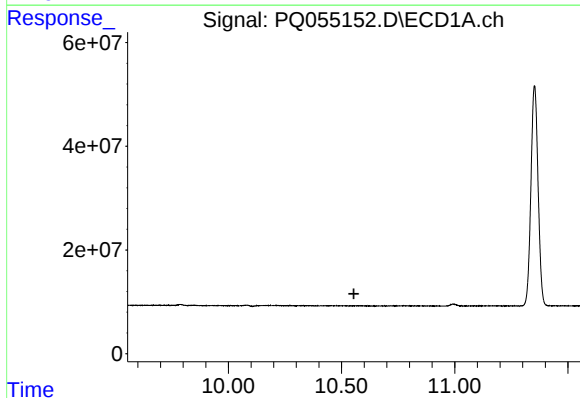
R.T.: 9.789 min
Delta R.T.: -0.054 min
Response: 2888305
Conc: 4.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :



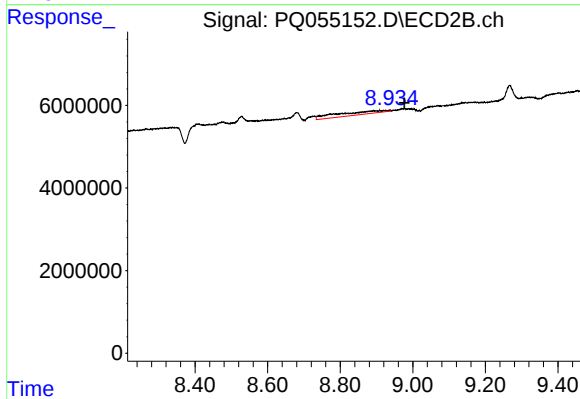
#39 AR-1262-4

R.T.: 8.479 min
Delta R.T.: 0.003 min
Response: 3194362
Conc: 1.92 ng/ml



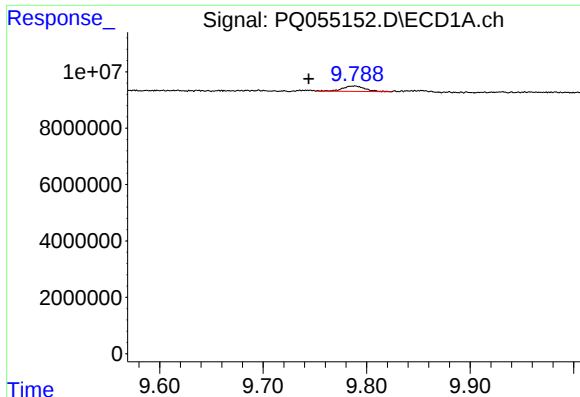
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 10.555 min
Response: 0
Conc: N.D.



#40 AR-1262-5

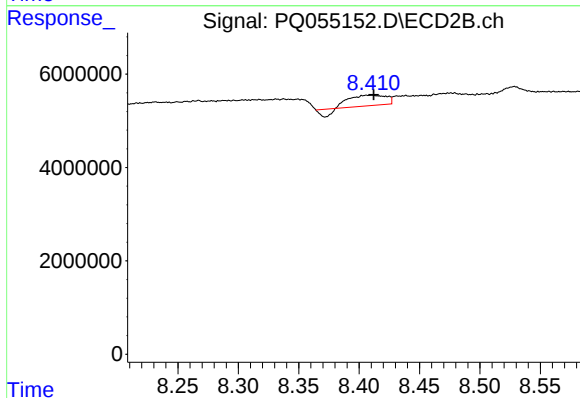
R.T.: 8.937 min
Delta R.T.: -0.040 min
Response: 7262327
Conc: 9.24 ng/ml



#41 AR-1268-1

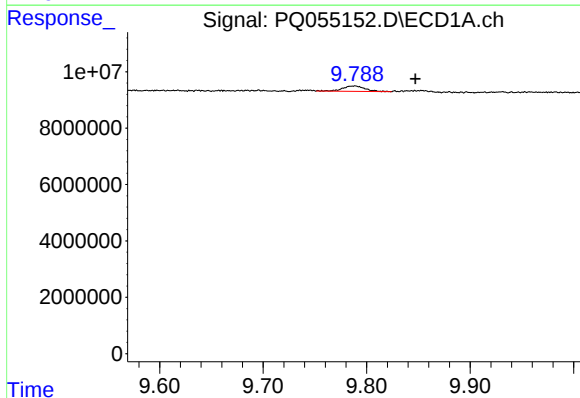
R.T.: 9.789 min
Delta R.T.: 0.045 min
Response: 2888305
Conc: 1.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



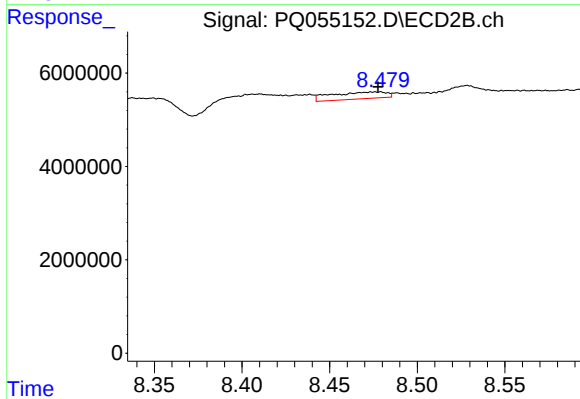
#41 AR-1268-1

R.T.: 8.410 min
Delta R.T.: -0.002 min
Response: 3959195
Conc: 1.37 ng/ml



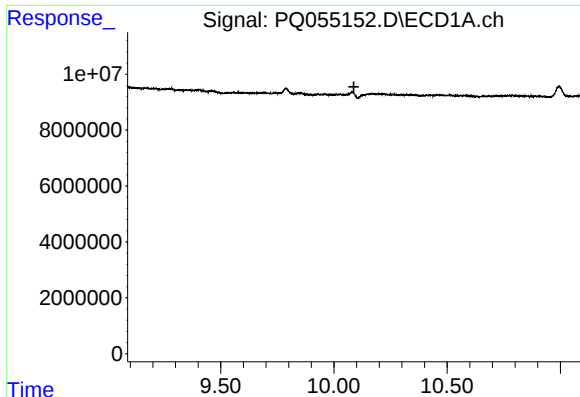
#42 AR-1268-2

R.T.: 9.789 min
Delta R.T.: -0.059 min
Response: 2888305
Conc: 1.17 ng/ml



#42 AR-1268-2

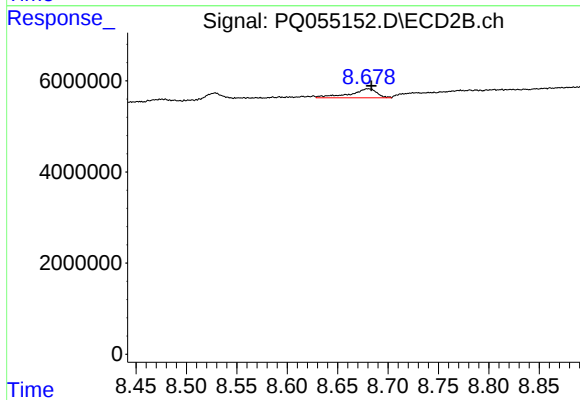
R.T.: 8.479 min
Delta R.T.: 0.002 min
Response: 3194362
Conc: 1.29 ng/ml



#43 AR-1268-3

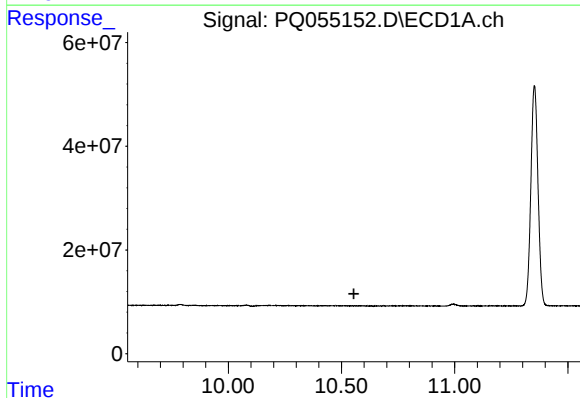
R.T.: 0.000 min
Exp R.T.: 10.088 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



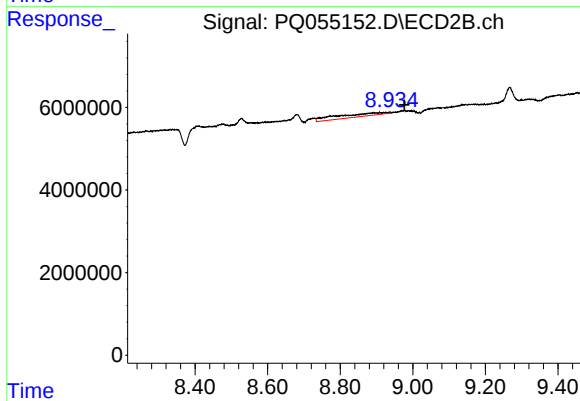
#43 AR-1268-3

R.T.: 8.680 min
Delta R.T.: -0.004 min
Response: 3706388
Conc: 1.72 ng/ml



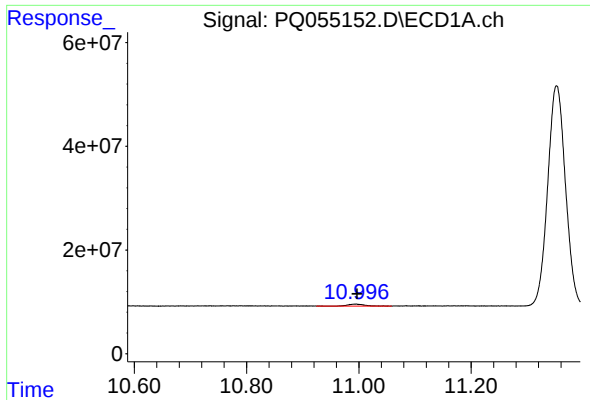
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 10.555 min
Response: 0
Conc: N.D.



#44 AR-1268-4

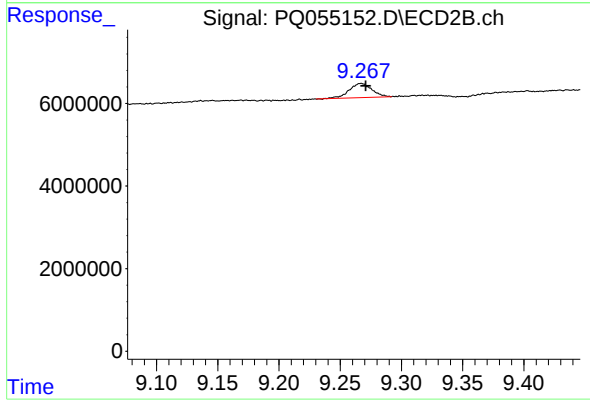
R.T.: 8.937 min
Delta R.T.: -0.040 min
Response: 7262327
Conc: 8.41 ng/ml



#45 AR-1268-5

R.T.: 10.995 min
Delta R.T.: -0.002 min
Response: 7382122
Conc: 1.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.267 min
Delta R.T.: -0.004 min
Response: 4440979
Conc: 0.71 ng/ml