

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090821\
 Data File : PQ054432.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Sep 2021 14:42
 Operator : AJ\MA
 Sample : AIBLK10
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AIBLK036

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 09 05:57:23 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ083121CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 01 04:20:03 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...	5.201	4.207	513.6E6	270.2E6	24.082	22.077
2)	SA Decachlor...	11.372	9.540	763.6E6	595.5E6	50.161	44.011
Target Compounds							
3)	L1 AR-1016-1	6.490f	5.428f	5862098	-31811	8.821	N.D. #
4)	L1 AR-1016-2	6.490f	5.428f	5862098	-31811	5.759	N.D. #
9)	L2 AR-1221-2	5.558	4.564	7765570	2522693	51.454	31.229 #
10)	L2 AR-1221-3	5.708f	0.000	2732176	0	5.415	N.D. #
11)	L3 AR-1232-1	5.708f	0.000	2732176	0	6.417	N.D. #
13)	L3 AR-1232-3	6.490f	0.000	5862098	0	13.329	N.D. #
16)	L4 AR-1242-1	6.490f	5.428f	5862098	-31811	10.745	N.D. #
17)	L4 AR-1242-2	6.490f	5.428f	5862098	-31811	7.063	N.D. #
20)	L4 AR-1242-5	7.501	0.000	1725043	0	3.888	N.D. #
21)	L5 AR-1248-1	6.490f	5.428f	5862098	-31811	15.043	N.D. #
24)	L5 AR-1248-4	7.447	5.976	7983414	-298772	10.594	N.D. #
25)	L5 AR-1248-5	7.501	0.000	1725043	0	2.287	N.D. #
26)	L6 AR-1254-1	7.447	0.000	7983414	0	10.790	N.D. #
28)	L6 AR-1254-3	8.076	6.942	12295018	11175790	10.013	10.368
29)	L6 AR-1254-4	8.341	7.188	3592275	5866861	4.007	7.909 #
31)	L7 AR-1260-1	8.266f	7.063	2482596	10003685	3.079	14.770 #
32)	L7 AR-1260-2	0.000	7.271	0	375213	N.D.	0.387 #
34)	L7 AR-1260-4	0.000	7.886	0	562844	N.D.	0.795 #
35)	L7 AR-1260-5	0.000	8.140	0	1104225	N.D.	0.558 #
37)	L8 AR-1262-2	0.000	8.140	0	1104225	N.D.	0.470 #
38)	L8 AR-1262-3	9.799f	8.423	1611383	172969	1.894	0.183 #
39)	L8 AR-1262-4	9.799f	8.487	1611383	2951506	3.121	1.823 #
41)	L9 AR-1268-1	9.799f	8.423	1611383	172969	0.715	0.062 #
42)	L9 AR-1268-2	9.799f	8.487	1611383	2951506	0.785	1.258 #
43)	L9 AR-1268-3	0.000	8.695	0	2870929	N.D.	1.405 #
45)	L9 AR-1268-5	11.010	9.285	5648168	4250736	0.988	0.727 #

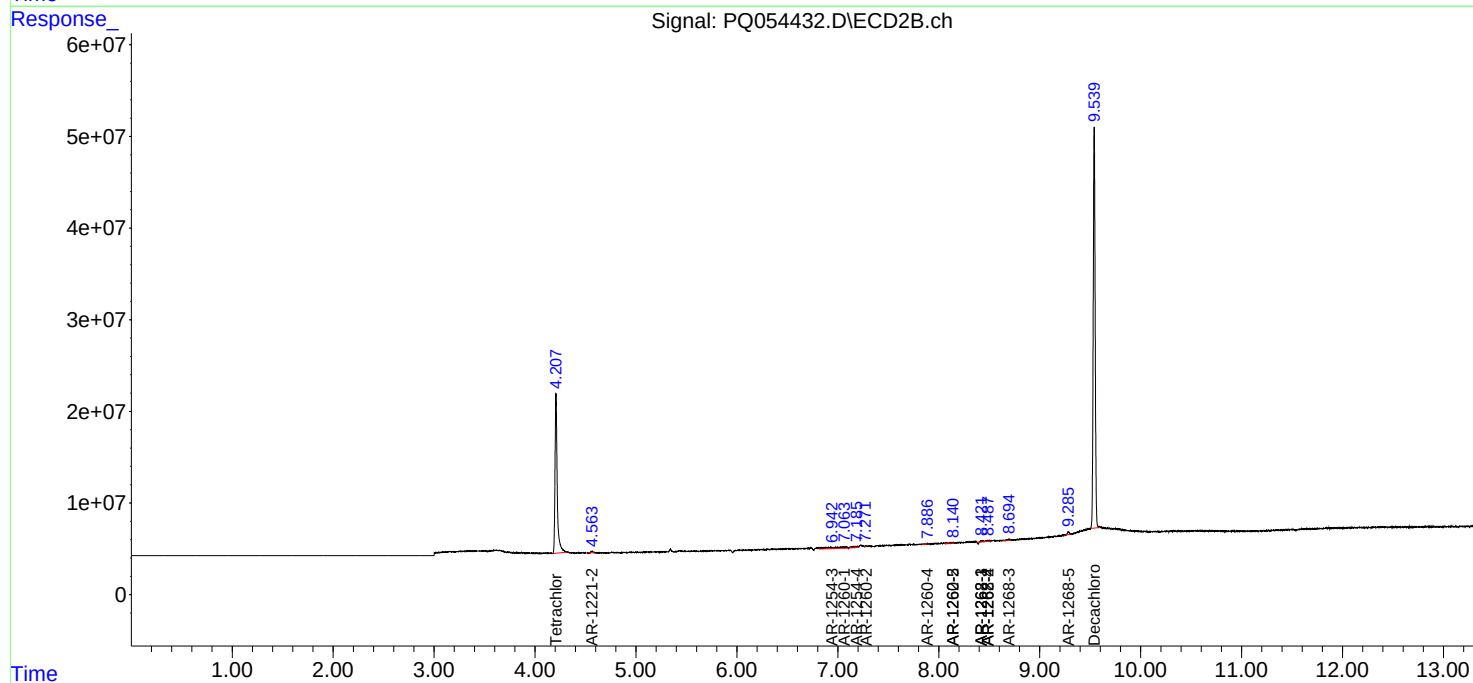
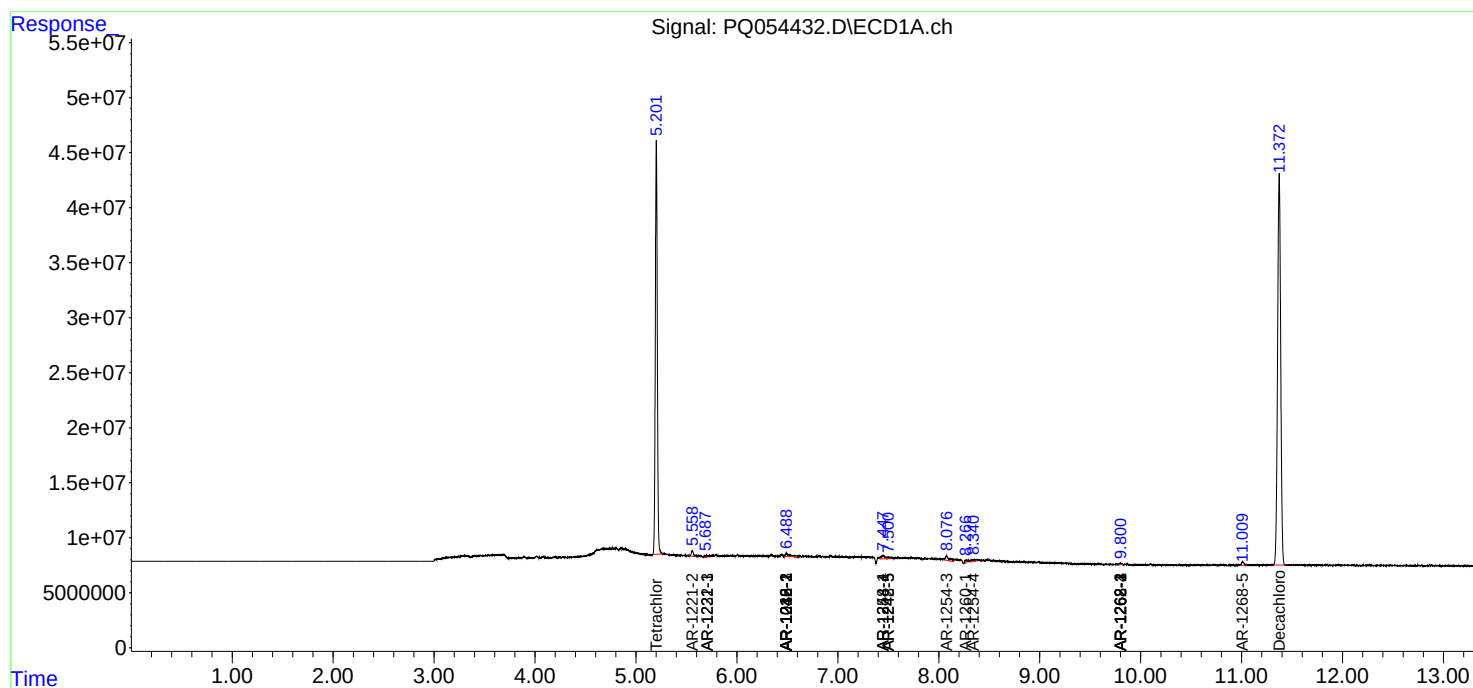
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

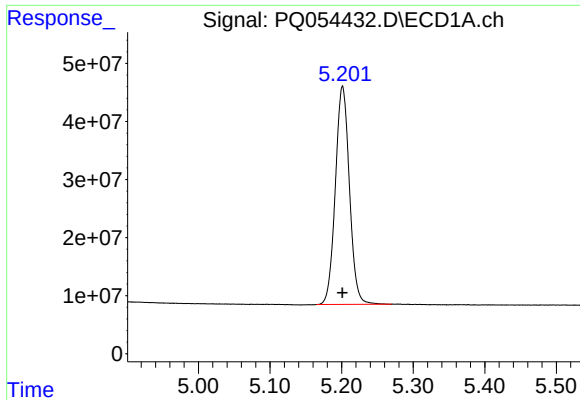
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090821\
Data File : PQ054432.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Sep 2021 14:42
Operator : AJ\MA
Sample : AIBLK10
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
AIBLK036

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 09 05:57:23 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ083121CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 01 04:20:03 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

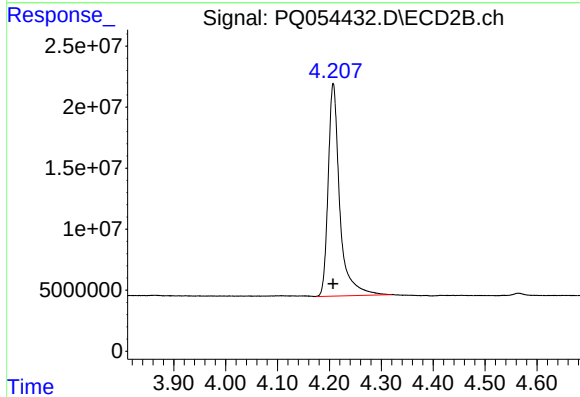




#1 Tetrachloro-m-xylene

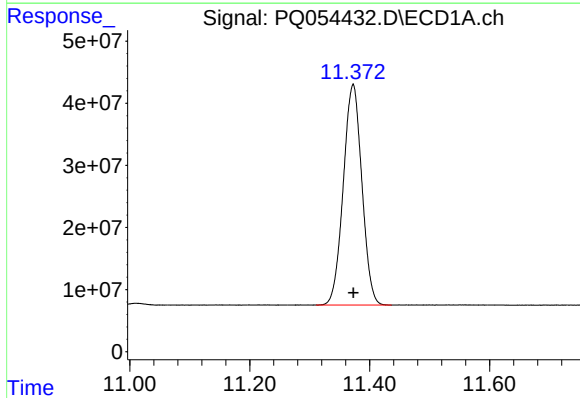
R.T.: 5.201 min
Delta R.T.: 0.000 min
Response: 513570425
Conc: 24.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
AIBLK036



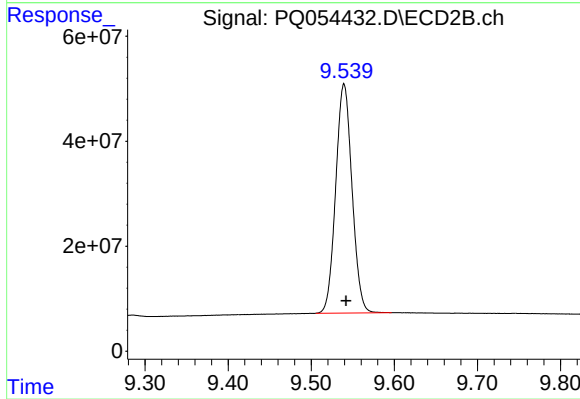
#1 Tetrachloro-m-xylene

R.T.: 4.207 min
Delta R.T.: 0.000 min
Response: 270166487
Conc: 22.08 ng/ml



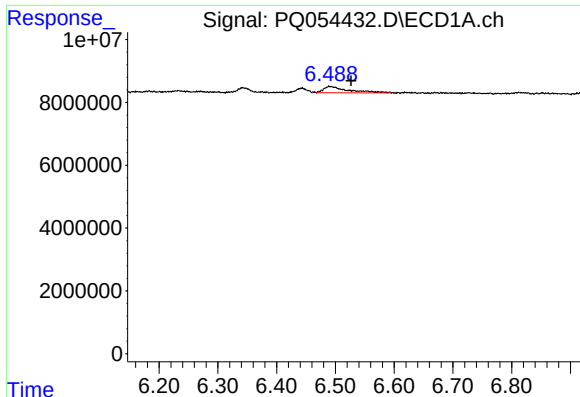
#2 Decachlorobiphenyl

R.T.: 11.372 min
Delta R.T.: 0.000 min
Response: 763556669
Conc: 50.16 ng/ml



#2 Decachlorobiphenyl

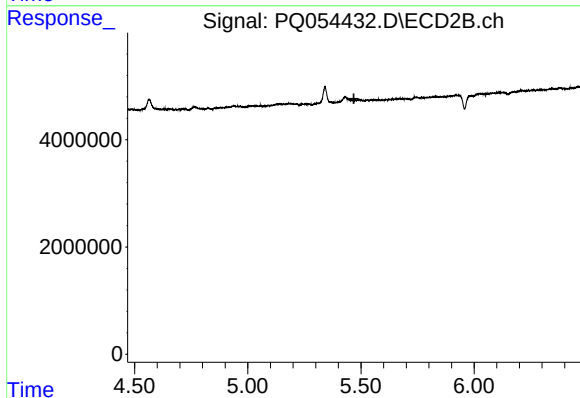
R.T.: 9.540 min
Delta R.T.: -0.003 min
Response: 595461986
Conc: 44.01 ng/ml



#3 AR-1016-1

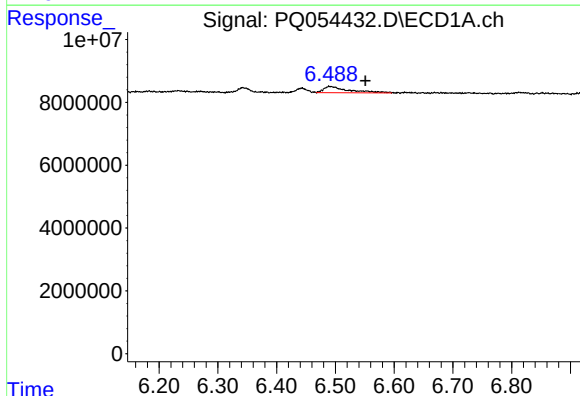
R.T.: 6.490 min
Delta R.T.: -0.037 min
Response: 5862098
Conc: 8.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
AIBLK036



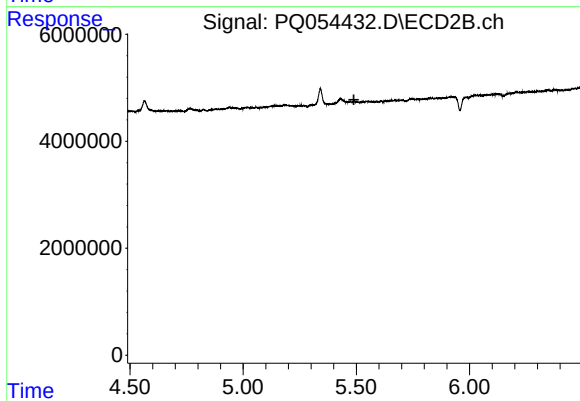
#3 AR-1016-1

R.T.: 5.428 min
Delta R.T.: -0.041 min
Response: -31811
Conc: N.D.



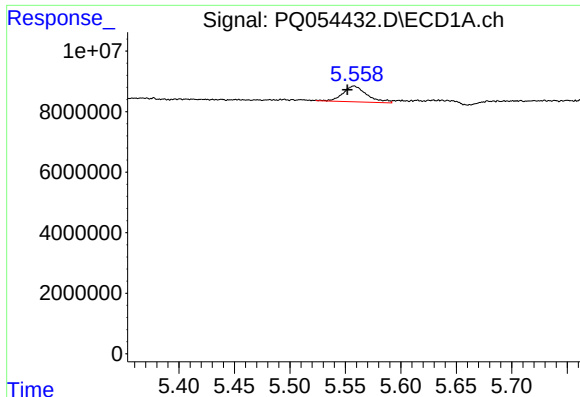
#4 AR-1016-2

R.T.: 6.490 min
Delta R.T.: -0.062 min
Response: 5862098
Conc: 5.76 ng/ml



#4 AR-1016-2

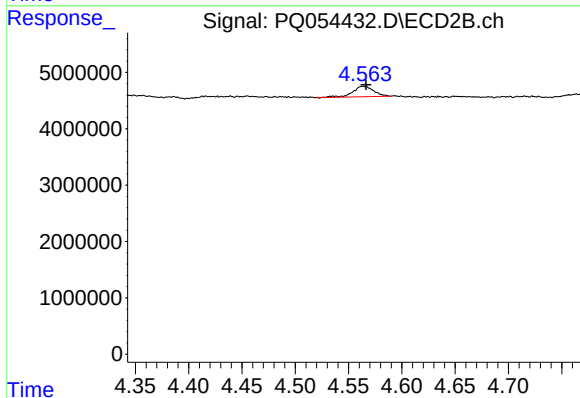
R.T.: 5.428 min
Delta R.T.: -0.061 min
Response: -31811
Conc: N.D.



#9 AR-1221-2

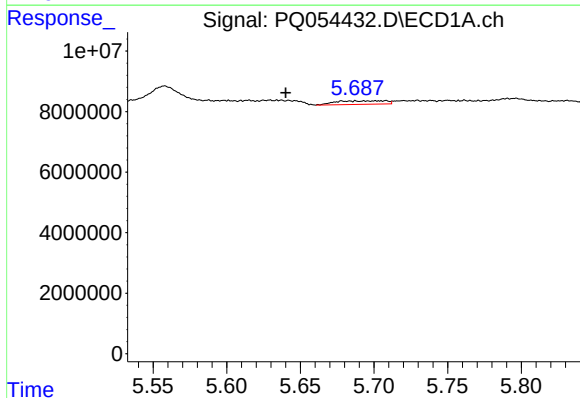
R.T.: 5.558 min
Delta R.T.: 0.006 min
Response: 7765570
Conc: 51.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
AIBLK036



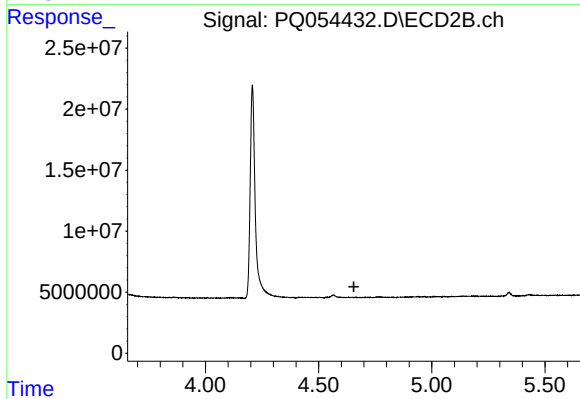
#9 AR-1221-2

R.T.: 4.564 min
Delta R.T.: -0.003 min
Response: 2522693
Conc: 31.23 ng/ml



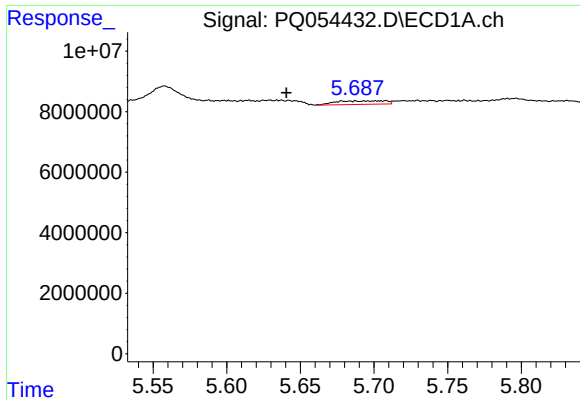
#10 AR-1221-3

R.T.: 5.708 min
Delta R.T.: 0.068 min
Response: 2732176
Conc: 5.42 ng/ml



#10 AR-1221-3

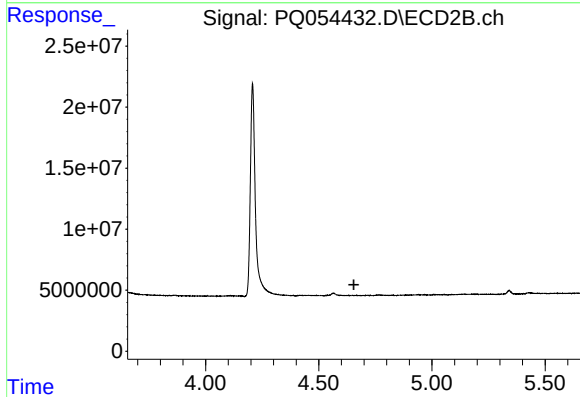
R.T.: 0.000 min
Exp R.T.: 4.656 min
Response: 0
Conc: N.D.



#11 AR-1232-1

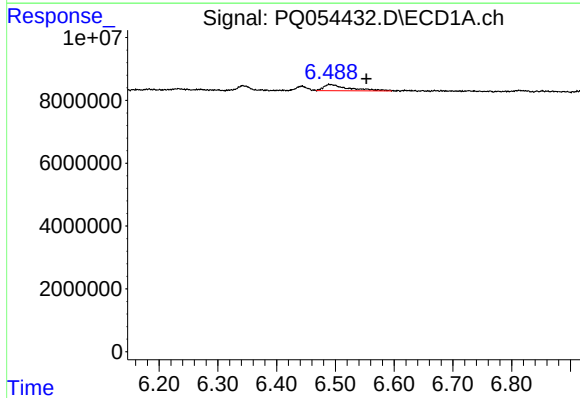
R.T.: 5.708 min
Delta R.T.: 0.067 min
Response: 2732176
Conc: 6.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
AIBLK036



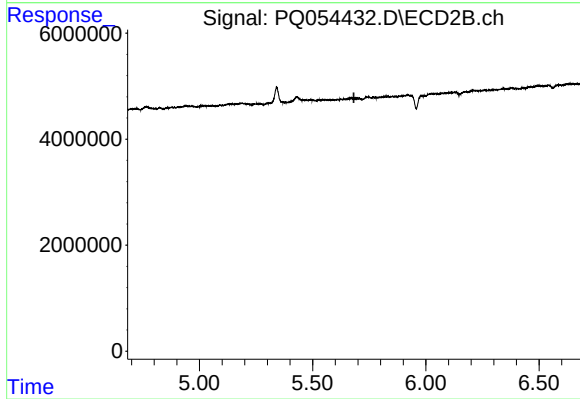
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.655 min
Response: 0
Conc: N.D.



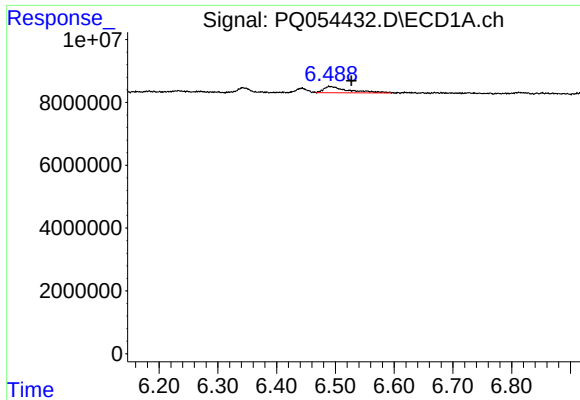
#13 AR-1232-3

R.T.: 6.490 min
Delta R.T.: -0.063 min
Response: 5862098
Conc: 13.33 ng/ml



#13 AR-1232-3

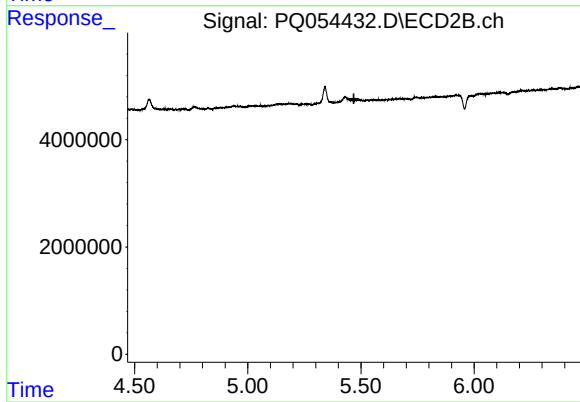
R.T.: 0.000 min
Exp R.T. : 5.682 min
Response: 0
Conc: N.D.



#16 AR-1242-1

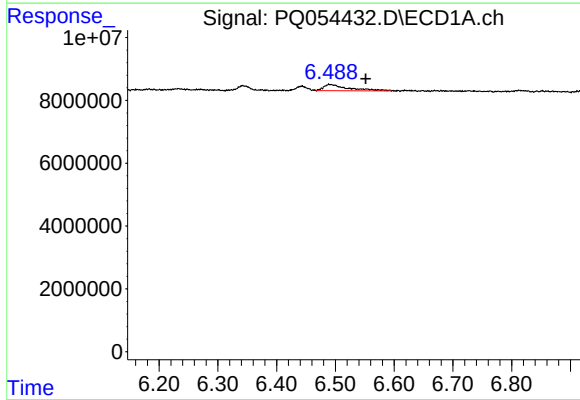
R.T.: 6.490 min
Delta R.T.: -0.038 min
Response: 5862098
Conc: 10.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
AIBLK036



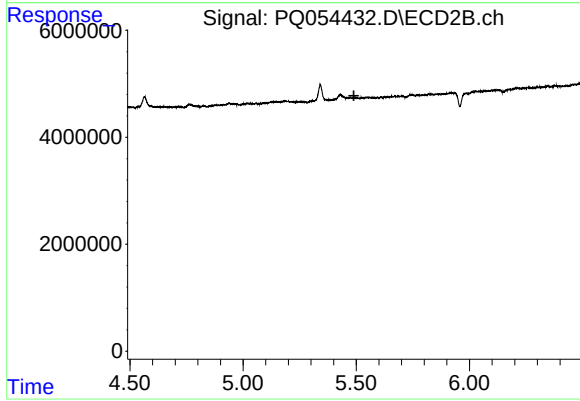
#16 AR-1242-1

R.T.: 5.428 min
Delta R.T.: -0.041 min
Response: -31811
Conc: N.D.



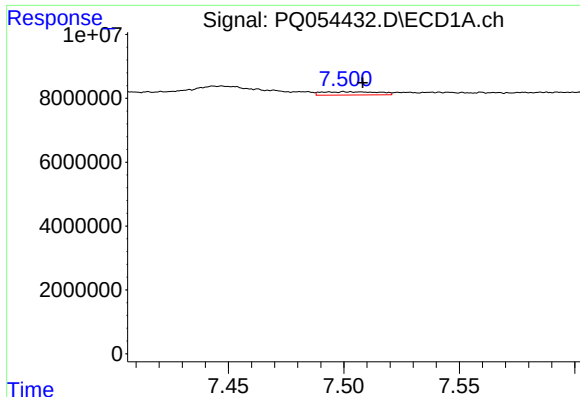
#17 AR-1242-2

R.T.: 6.490 min
Delta R.T.: -0.062 min
Response: 5862098
Conc: 7.06 ng/ml



#17 AR-1242-2

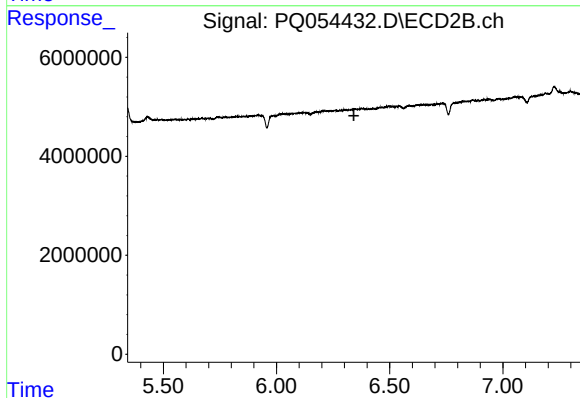
R.T.: 5.428 min
Delta R.T.: -0.061 min
Response: -31811
Conc: N.D.



#20 AR-1242-5

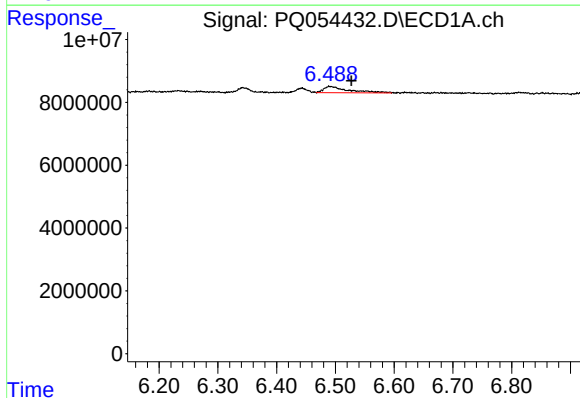
R.T.: 7.501 min
Delta R.T.: -0.007 min
Response: 1725043
Conc: 3.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
AIBLK036



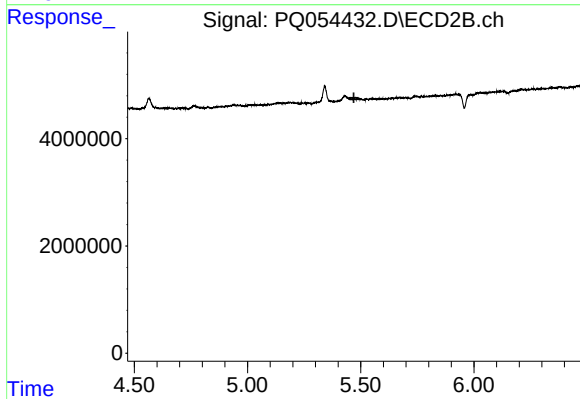
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.342 min
Response: 0
Conc: N.D.



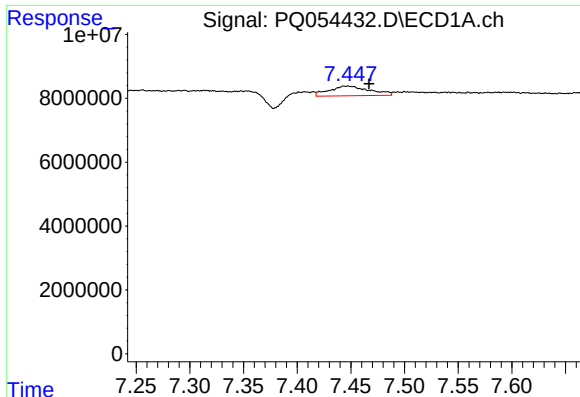
#21 AR-1248-1

R.T.: 6.490 min
Delta R.T.: -0.038 min
Response: 5862098
Conc: 15.04 ng/ml



#21 AR-1248-1

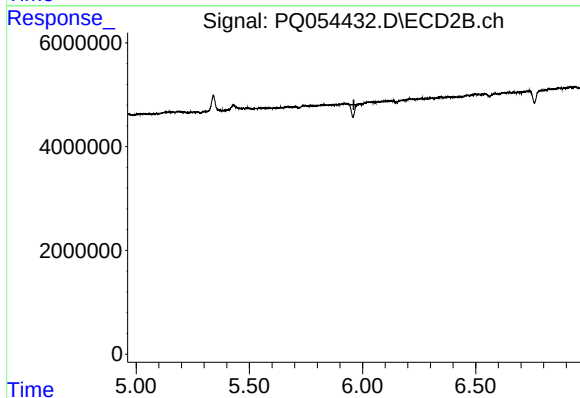
R.T.: 5.428 min
Delta R.T.: -0.042 min
Response: -31811
Conc: N.D.



#24 AR-1248-4

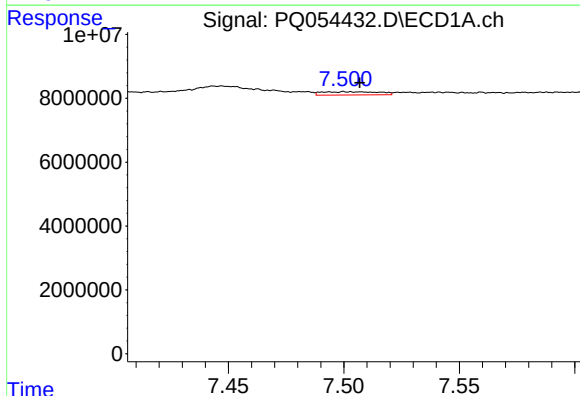
R.T.: 7.447 min
Delta R.T.: -0.020 min
Response: 7983414
Conc: 10.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
AIBLK036



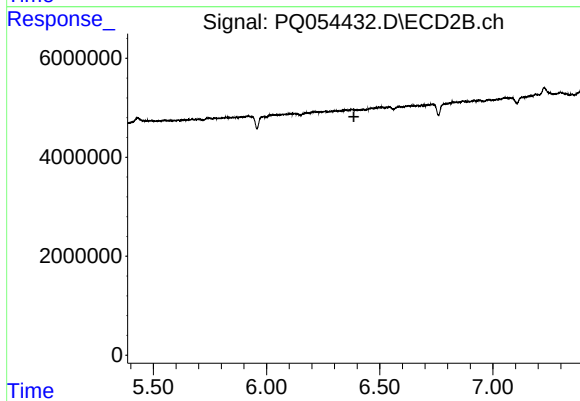
#24 AR-1248-4

R.T.: 5.976 min
Delta R.T.: 0.014 min
Response: -298772
Conc: N.D.



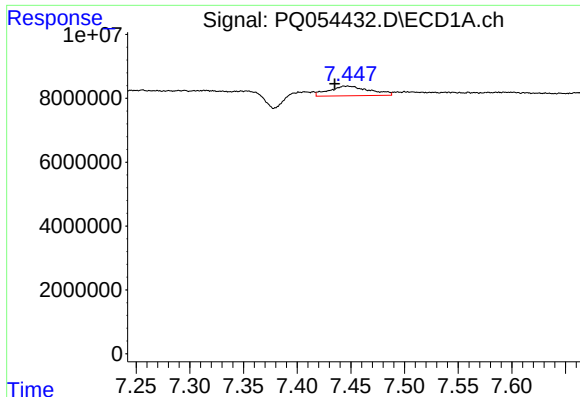
#25 AR-1248-5

R.T.: 7.501 min
Delta R.T.: -0.006 min
Response: 1725043
Conc: 2.29 ng/ml



#25 AR-1248-5

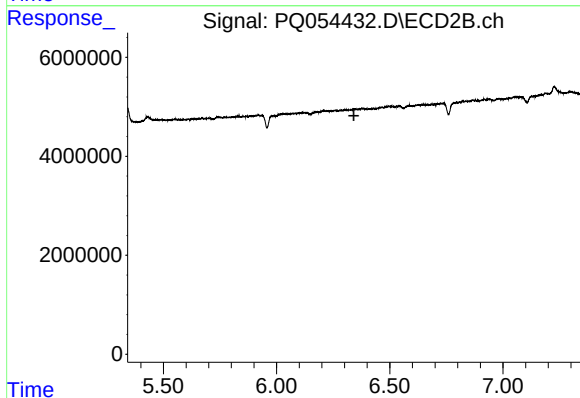
R.T.: 0.000 min
Exp R.T.: 6.386 min
Response: 0
Conc: N.D.



#26 AR-1254-1

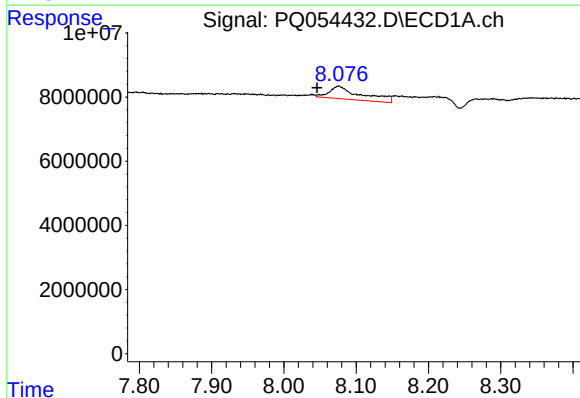
R.T.: 7.447 min
Delta R.T.: 0.012 min
Response: 7983414
Conc: 10.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
AIBLK036



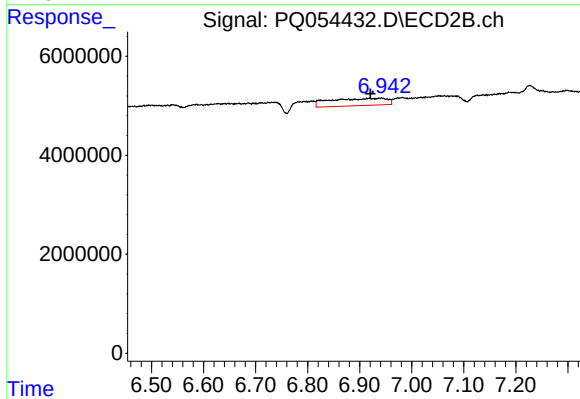
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.341 min
Response: 0
Conc: N.D.



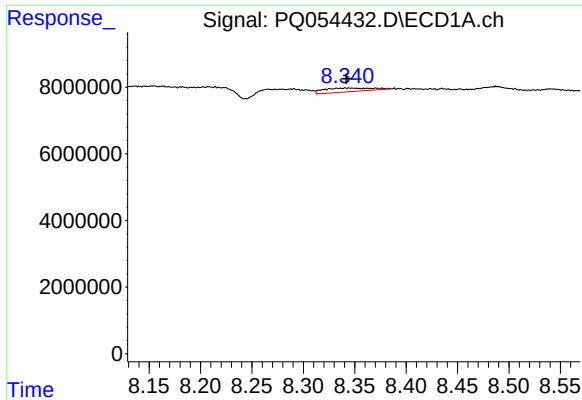
#28 AR-1254-3

R.T.: 8.076 min
Delta R.T.: 0.030 min
Response: 12295018
Conc: 10.01 ng/ml



#28 AR-1254-3

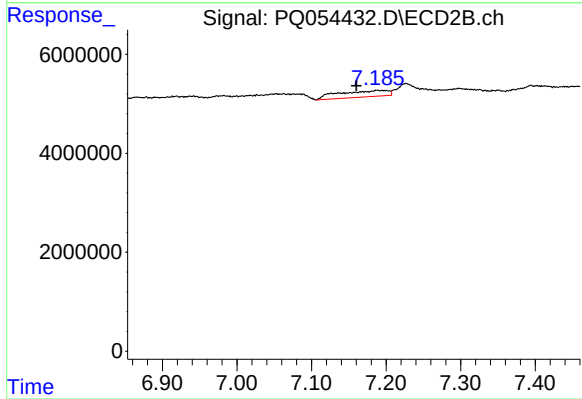
R.T.: 6.942 min
Delta R.T.: 0.021 min
Response: 11175790
Conc: 10.37 ng/ml



#29 AR-1254-4

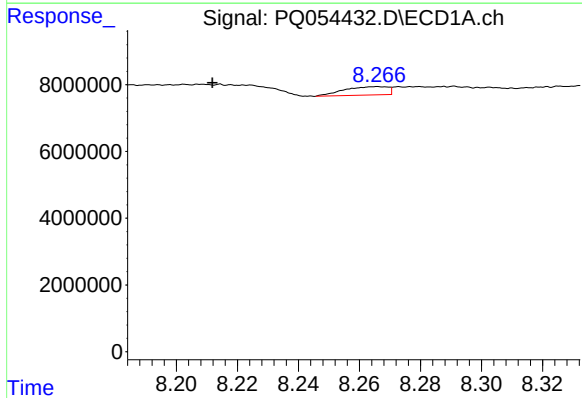
R.T.: 8.341 min
Delta R.T.: 0.000 min
Response: 3592275
Conc: 4.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
AIBLK036



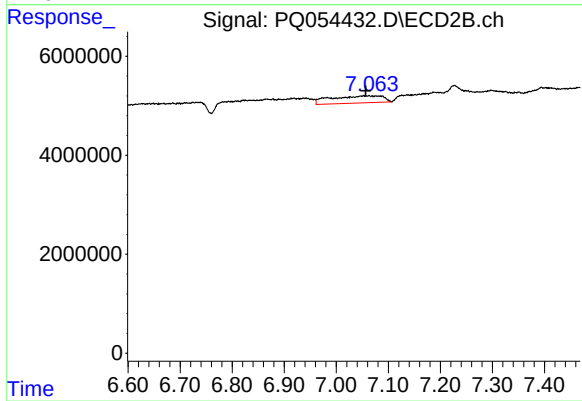
#29 AR-1254-4

R.T.: 7.188 min
Delta R.T.: 0.028 min
Response: 5866861
Conc: 7.91 ng/ml



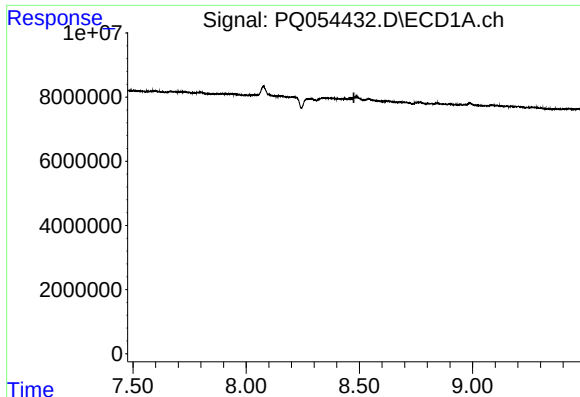
#31 AR-1260-1

R.T.: 8.266 min
Delta R.T.: 0.054 min
Response: 2482596
Conc: 3.08 ng/ml



#31 AR-1260-1

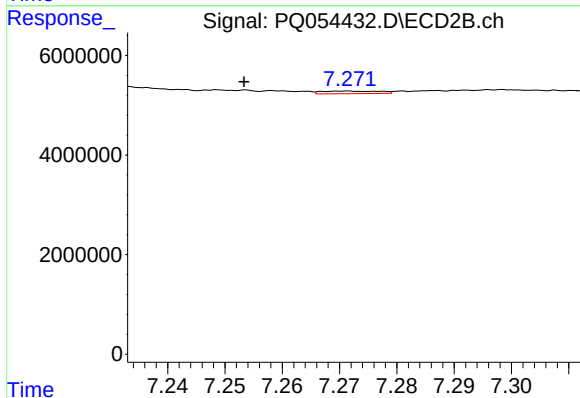
R.T.: 7.063 min
Delta R.T.: 0.006 min
Response: 10003685
Conc: 14.77 ng/ml



#32 AR-1260-2

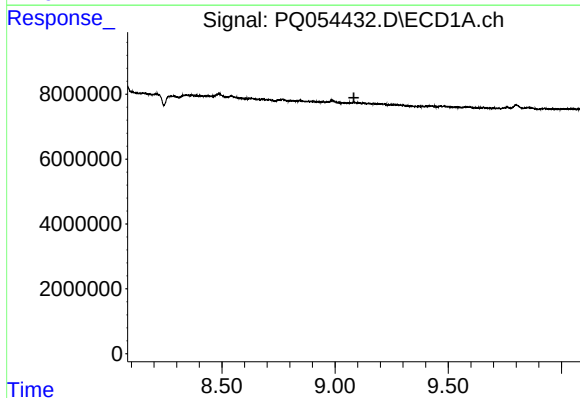
R.T.: 0.000 min
Exp R.T.: 8.476 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AIBLK036



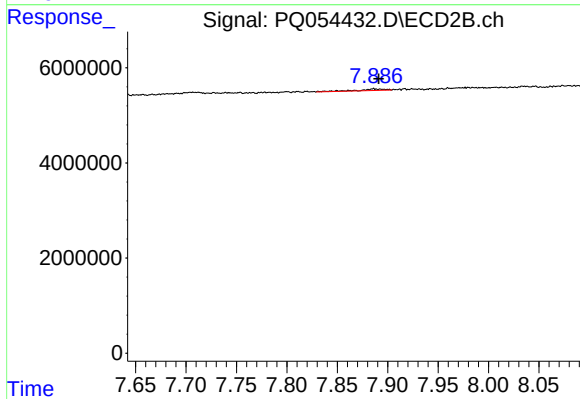
#32 AR-1260-2

R.T.: 7.271 min
Delta R.T.: 0.018 min
Response: 375213
Conc: 0.39 ng/ml



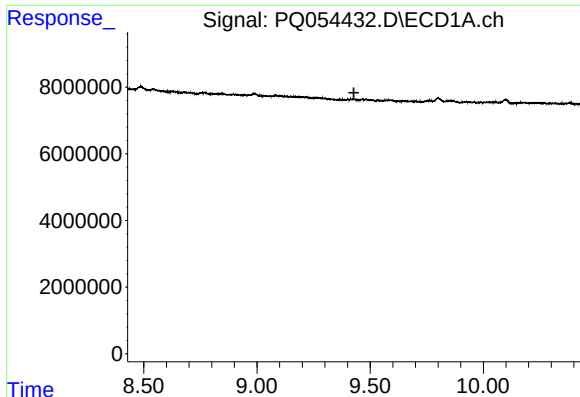
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 9.083 min
Response: 0
Conc: N.D.



#34 AR-1260-4

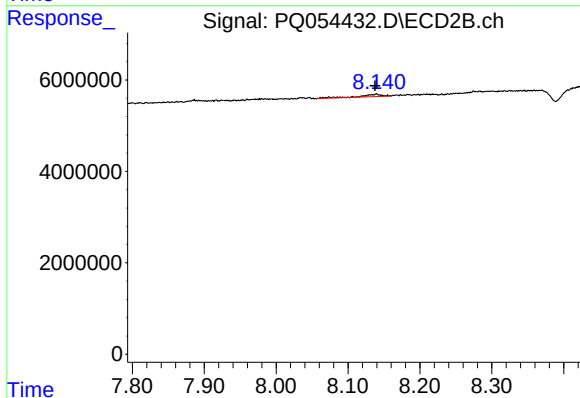
R.T.: 7.886 min
Delta R.T.: -0.005 min
Response: 562844
Conc: 0.79 ng/ml



#35 AR-1260-5

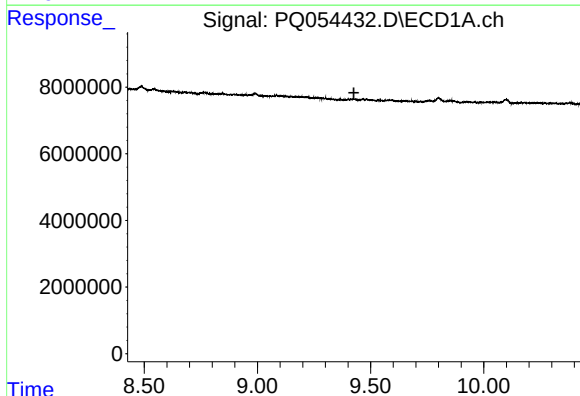
R.T.: 0.000 min
Exp R.T.: 9.428 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AIBLK036



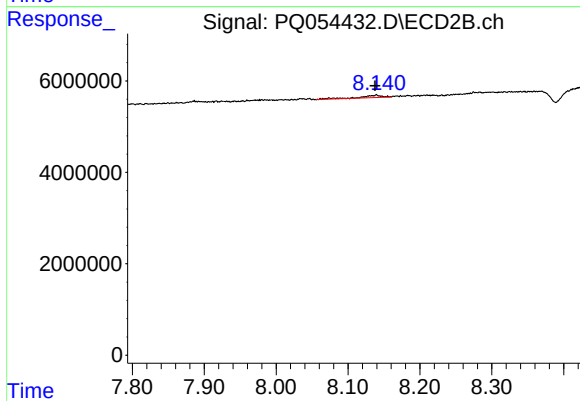
#35 AR-1260-5

R.T.: 8.140 min
Delta R.T.: 0.002 min
Response: 1104225
Conc: 0.56 ng/ml



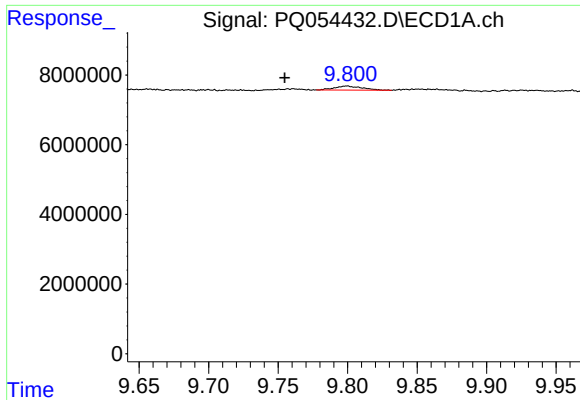
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 9.426 min
Response: 0
Conc: N.D.



#37 AR-1262-2

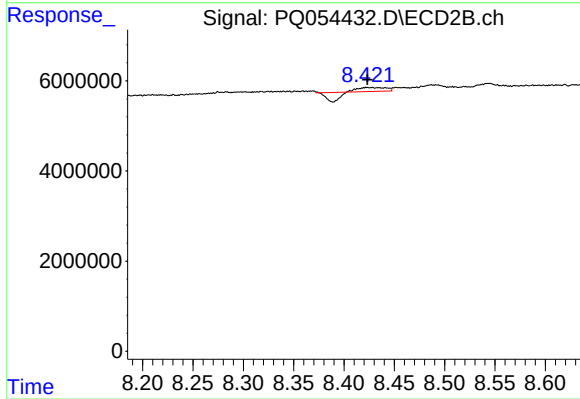
R.T.: 8.140 min
Delta R.T.: 0.002 min
Response: 1104225
Conc: 0.47 ng/ml



#38 AR-1262-3

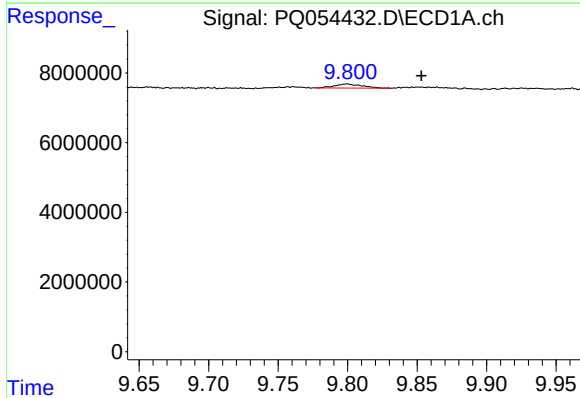
R.T.: 9.799 min
Delta R.T.: 0.045 min
Response: 1611383
Conc: 1.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
AIBLK036



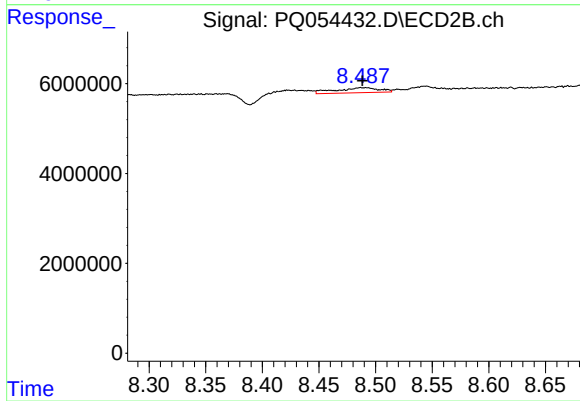
#38 AR-1262-3

R.T.: 8.423 min
Delta R.T.: 0.000 min
Response: 172969
Conc: 0.18 ng/ml



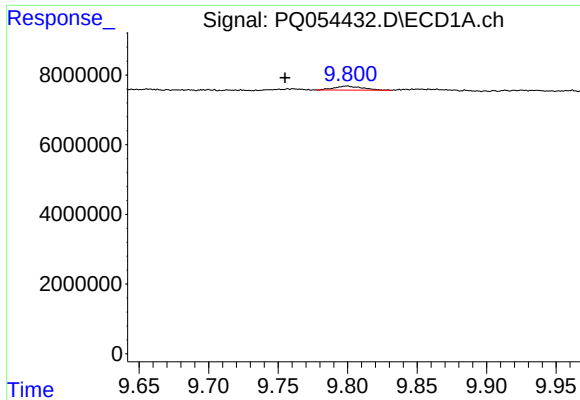
#39 AR-1262-4

R.T.: 9.799 min
Delta R.T.: -0.054 min
Response: 1611383
Conc: 3.12 ng/ml



#39 AR-1262-4

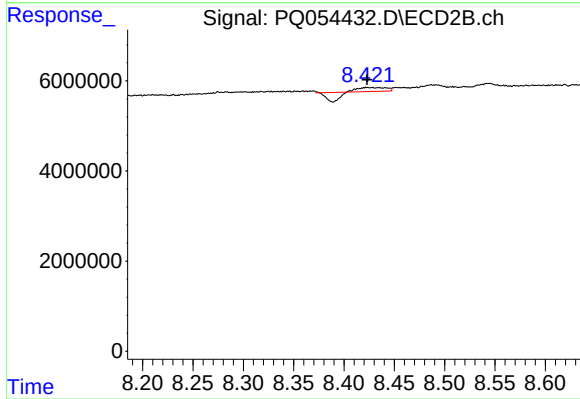
R.T.: 8.487 min
Delta R.T.: 0.000 min
Response: 2951506
Conc: 1.82 ng/ml



#41 AR-1268-1

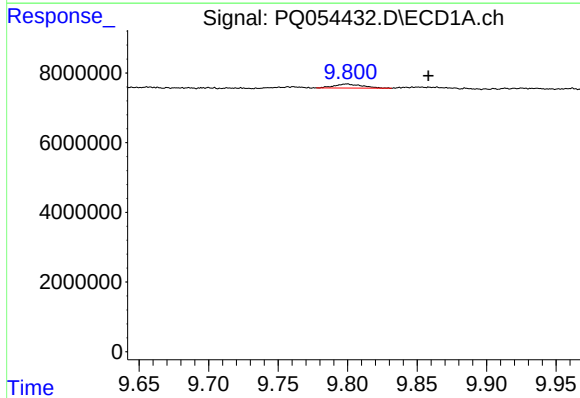
R.T.: 9.799 min
Delta R.T.: 0.044 min
Response: 1611383
Conc: 0.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
AIBLK036



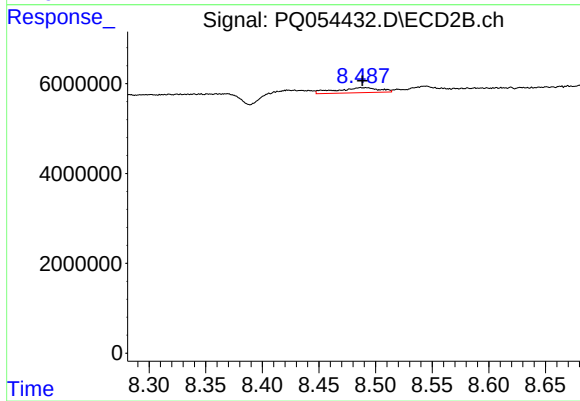
#41 AR-1268-1

R.T.: 8.423 min
Delta R.T.: 0.000 min
Response: 172969
Conc: 0.06 ng/ml



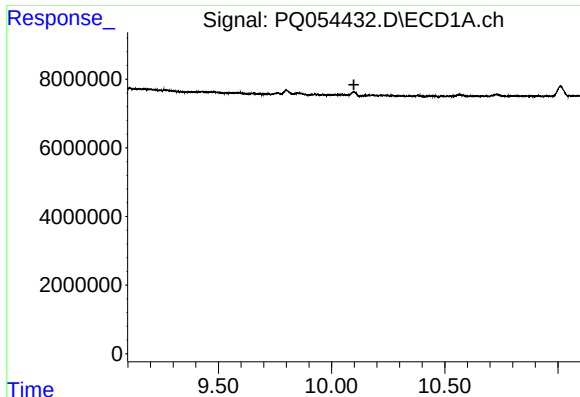
#42 AR-1268-2

R.T.: 9.799 min
Delta R.T.: -0.059 min
Response: 1611383
Conc: 0.79 ng/ml



#42 AR-1268-2

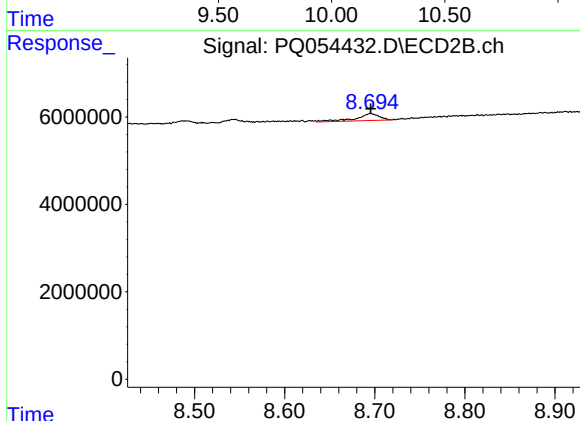
R.T.: 8.487 min
Delta R.T.: 0.000 min
Response: 2951506
Conc: 1.26 ng/ml



#43 AR-1268-3

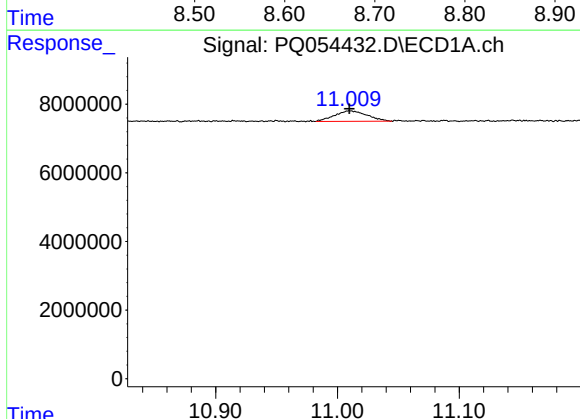
R.T.: 0.000 min
Exp R.T.: 10.098 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AIBLK036



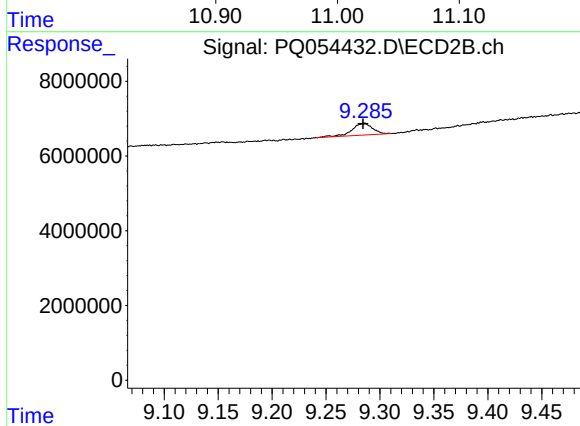
#43 AR-1268-3

R.T.: 8.695 min
Delta R.T.: 0.000 min
Response: 2870929
Conc: 1.40 ng/ml



#45 AR-1268-5

R.T.: 11.010 min
Delta R.T.: 0.000 min
Response: 5648168
Conc: 0.99 ng/ml



#45 AR-1268-5

R.T.: 9.285 min
Delta R.T.: 0.001 min
Response: 4250736
Conc: 0.73 ng/ml