

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042821\
 Data File : PQ053257.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Apr 2021 14:06
 Operator : DD\AJ
 Sample : AIBLK07
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AIBLK007

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 29 06:45:01 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042021CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 21 07:47:07 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...	5.228	4.235	698.0E6	289.4E6	24.875	24.886
2)	SA Decachlor...	11.425	9.581	1206.8E6	524.6E6	42.671	42.150
Target Compounds							
3)	L1 AR-1016-1	6.506f	5.450f	9150264	1242474	9.392	2.821 #
4)	L1 AR-1016-2	6.506f	5.450f	9150264	1242474	6.293	1.964 #
7)	L1 AR-1016-5	0.000	6.009	0	601711	N.D.	1.811 #
8)	L2 AR-1221-1	0.000	4.445f	0	386457	N.D.	3.031 #
9)	L2 AR-1221-2	5.583	4.592	7695248	3600799	37.294	40.524
12)	L3 AR-1232-2	0.000	5.450f	0	1242474	N.D.	5.085 #
13)	L3 AR-1232-3	6.506f	0.000	9150264	0	15.960	N.D. #
15)	L3 AR-1232-5	0.000	6.009	0	601711	N.D.	5.130 #
16)	L4 AR-1242-1	6.506f	5.450f	9150264	1242474	10.091	3.100 #
17)	L4 AR-1242-2	6.506f	5.450f	9150264	1242474	6.737	2.130 #
20)	L4 AR-1242-5	7.532	6.392	2006063	1287120	2.750	3.249
21)	L5 AR-1248-1	6.506f	5.450f	9150264	1242474	14.788	4.562 #
24)	L5 AR-1248-4	7.474	6.009	11515139	601711	10.077	1.287 #
25)	L5 AR-1248-5	7.532	6.392	2006063	1287120	1.760	2.616 #
26)	L6 AR-1254-1	7.474	6.392	11515139	1287120	7.325	1.200 #
27)	L6 AR-1254-2	0.000	6.492f	0	518262	N.D.	0.543 #
28)	L6 AR-1254-3	8.103	6.909f	8480706	98285	3.223	0.063 #
29)	L6 AR-1254-4	8.299f	7.187	8831821	812395	4.589	0.776 #
31)	L7 AR-1260-1	8.299f	0.000	8831821	0	7.671	N.D. #
32)	L7 AR-1260-2	0.000	7.251	0	2845058	N.D.	3.069 #
35)	L7 AR-1260-5	0.000	8.123f	0	1666868	N.D.	0.901 #
37)	L8 AR-1262-2	0.000	8.123f	0	1666868	N.D.	0.656 #
38)	L8 AR-1262-3	0.000	8.455	0	2256131	N.D.	2.221 #
39)	L8 AR-1262-4	0.000	8.519	0	5787159	N.D.	3.359 #
41)	L9 AR-1268-1	0.000	8.455	0	2256131	N.D.	0.770 #
42)	L9 AR-1268-2	0.000	8.519	0	5787159	N.D.	2.324 #
43)	L9 AR-1268-3	0.000	8.728	0	6656947	N.D.	3.071 #
45)	L9 AR-1268-5	11.061	9.321	13105640	6057571	1.017	0.977

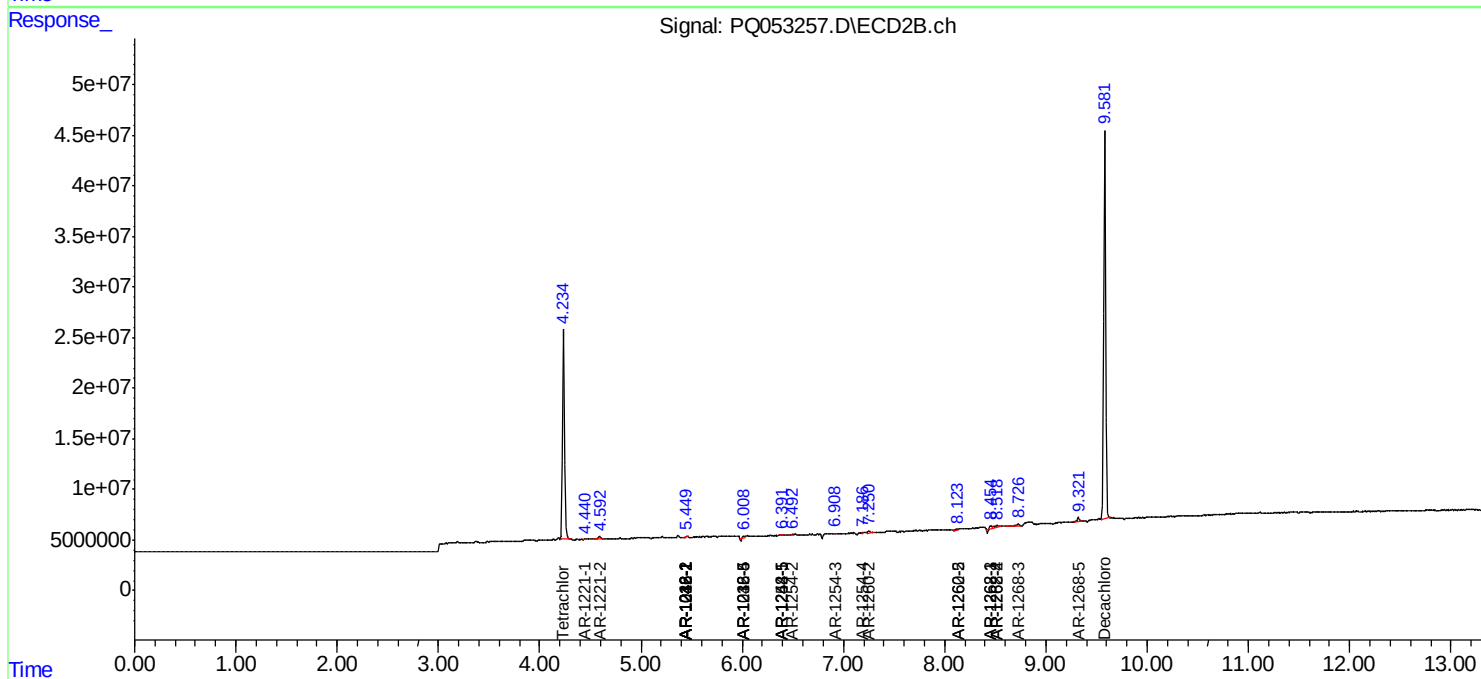
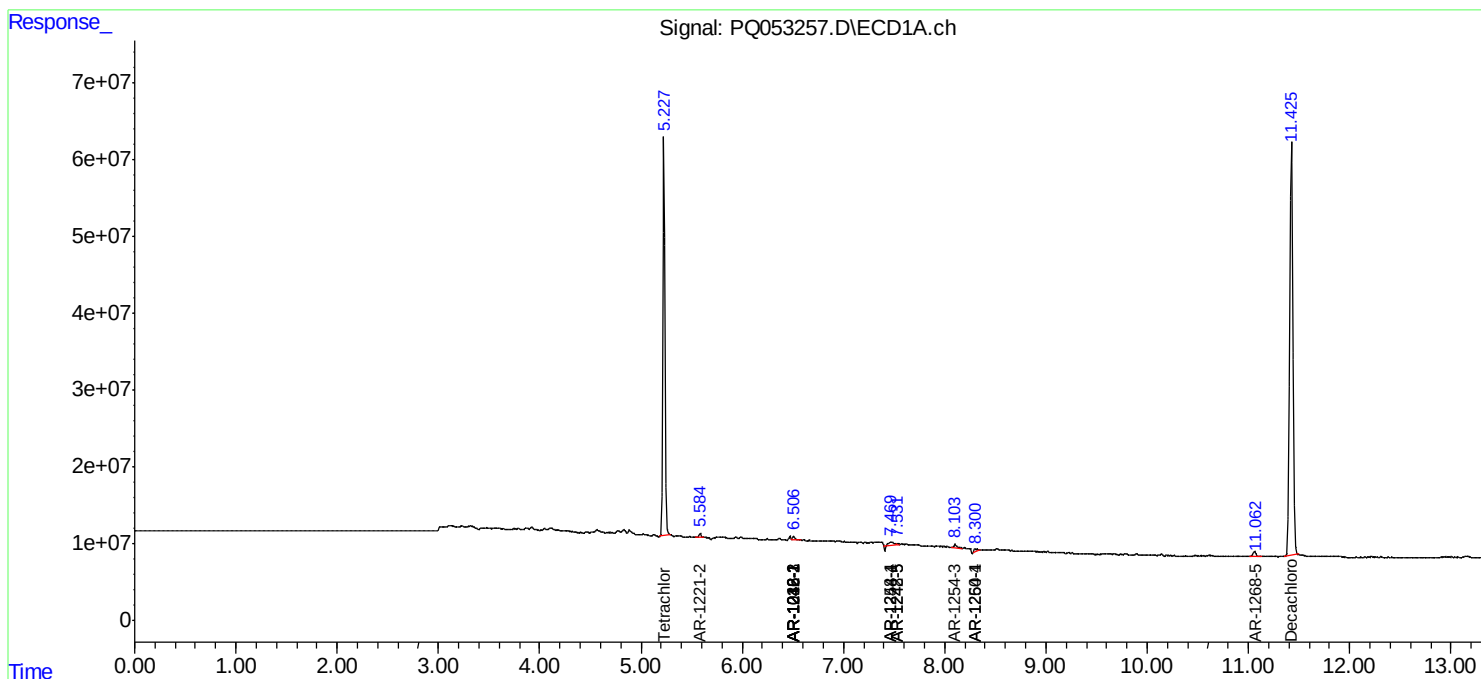
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

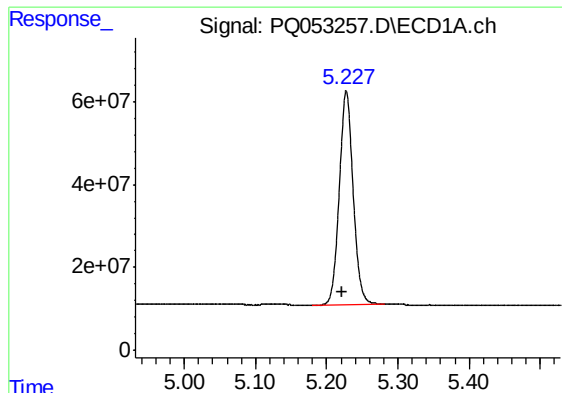
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042821\
Data File : PQ053257.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Apr 2021 14:06
Operator : DD\AJ
Sample : AIBLK07
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
AIBLK007

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 29 06:45:01 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042021CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 21 07:47:07 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

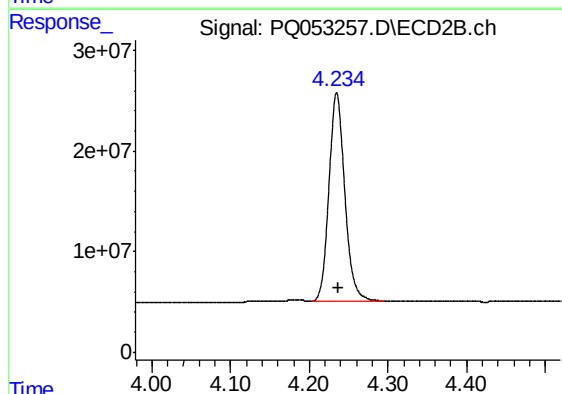




#1 Tetrachloro-m-xylene

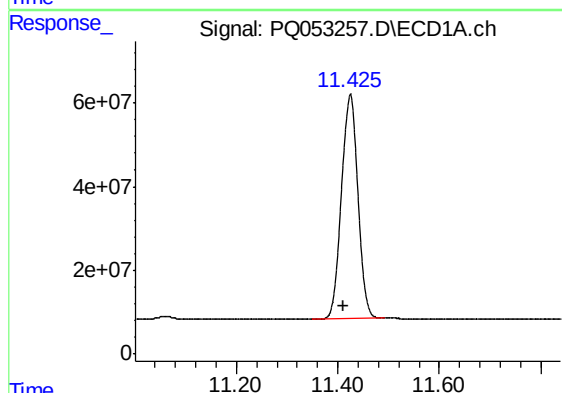
R.T.: 5.228 min
Delta R.T.: 0.006 min
Response: 697973616
Conc: 24.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK007



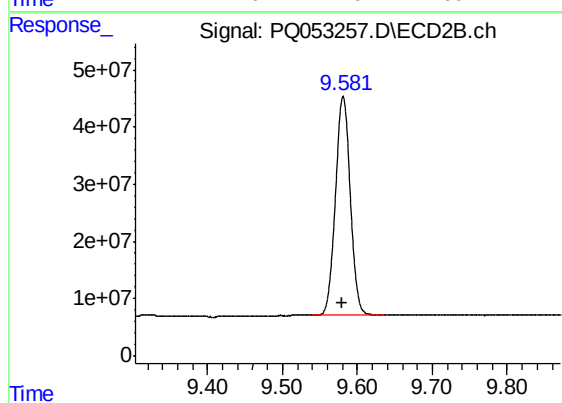
#1 Tetrachloro-m-xylene

R.T.: 4.235 min
Delta R.T.: -0.002 min
Response: 289389578
Conc: 24.89 ng/ml



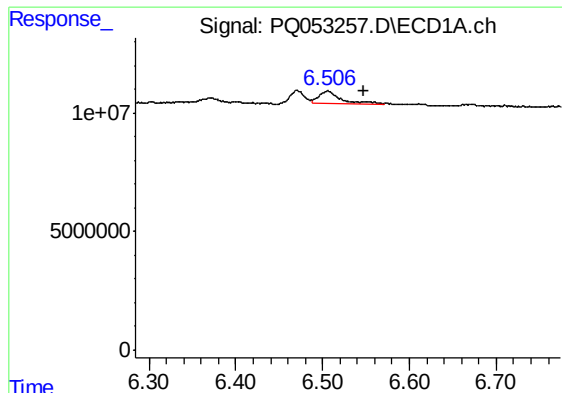
#2 Decachlorobiphenyl

R.T.: 11.425 min
Delta R.T.: 0.014 min
Response: 1206820594
Conc: 42.67 ng/ml



#2 Decachlorobiphenyl

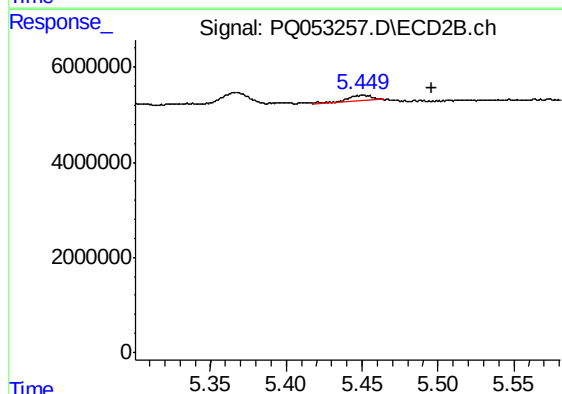
R.T.: 9.581 min
Delta R.T.: 0.002 min
Response: 524604634
Conc: 42.15 ng/ml



#3 AR-1016-1

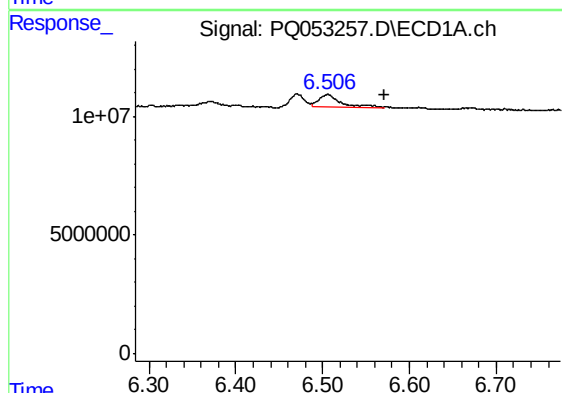
R.T.: 6.506 min
Delta R.T.: -0.041 min
Response: 9150264
Conc: 9.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK007



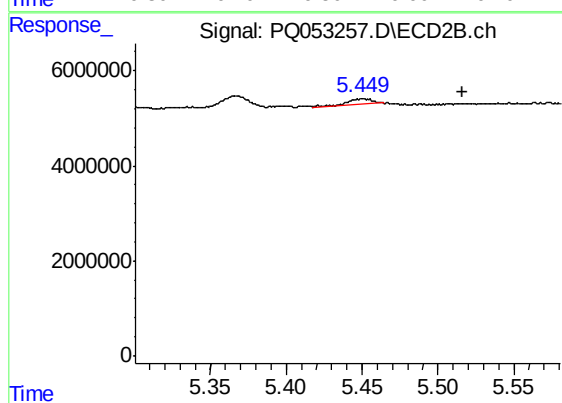
#3 AR-1016-1

R.T.: 5.450 min
Delta R.T.: -0.046 min
Response: 1242474
Conc: 2.82 ng/ml



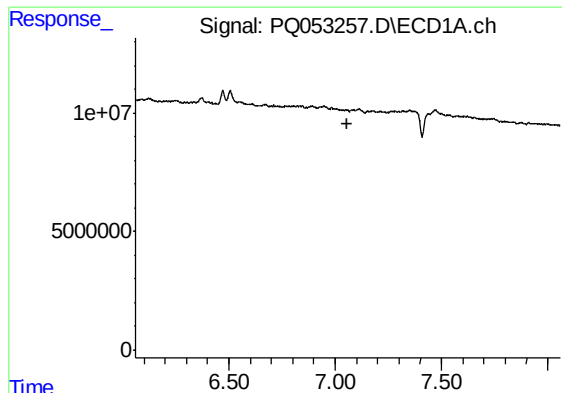
#4 AR-1016-2

R.T.: 6.506 min
Delta R.T.: -0.065 min
Response: 9150264
Conc: 6.29 ng/ml



#4 AR-1016-2

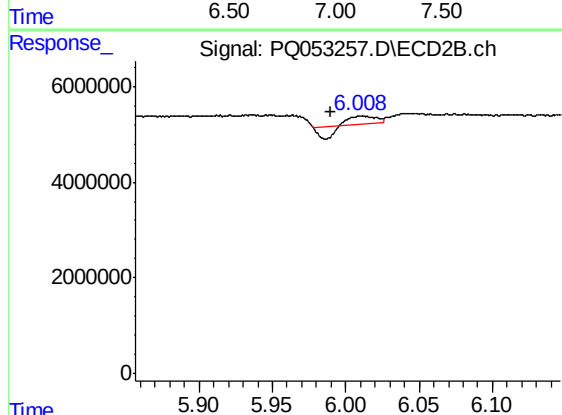
R.T.: 5.450 min
Delta R.T.: -0.066 min
Response: 1242474
Conc: 1.96 ng/ml



#7 AR-1016-5

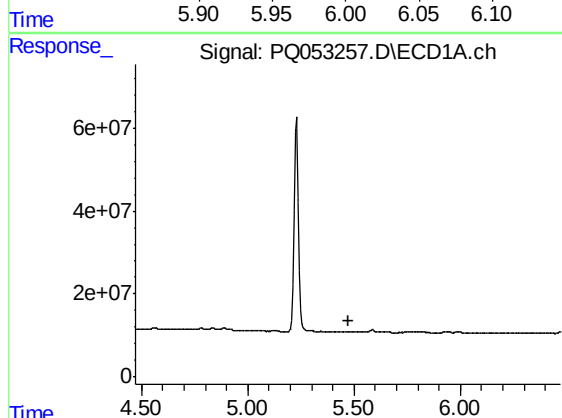
R.T.: 0.000 min
Exp R.T. : 7.060 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK007



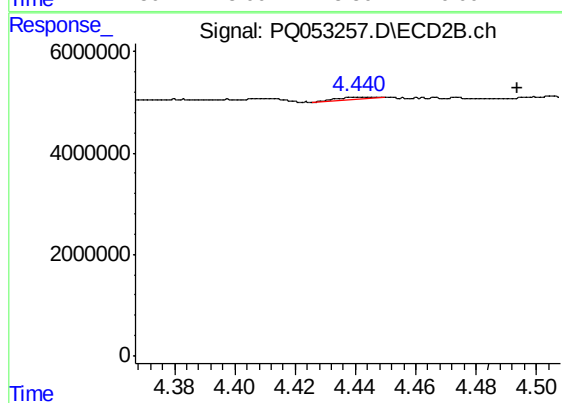
#7 AR-1016-5

R.T.: 6.009 min
Delta R.T.: 0.019 min
Response: 601711
Conc: 1.81 ng/ml



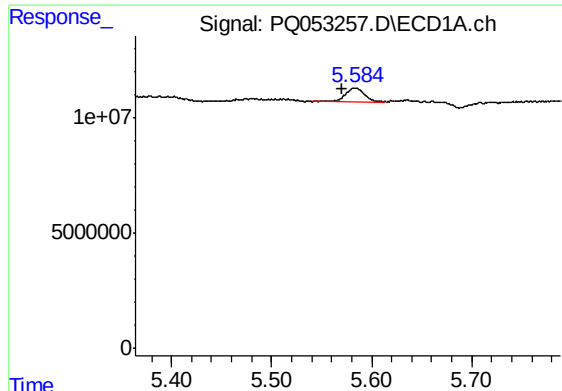
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 5.471 min
Response: 0
Conc: N.D.



#8 AR-1221-1

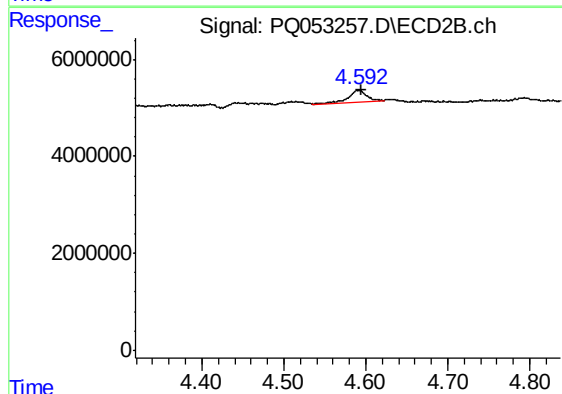
R.T.: 4.445 min
Delta R.T.: -0.049 min
Response: 386457
Conc: 3.03 ng/ml



#9 AR-1221-2

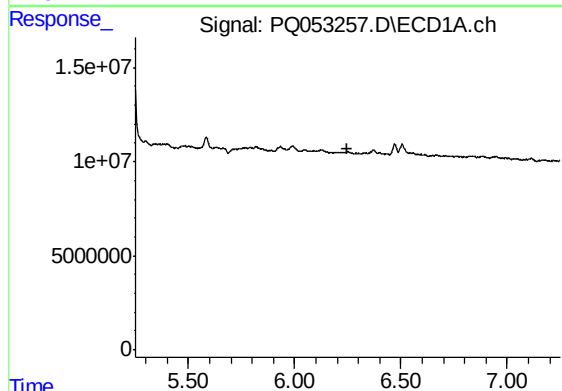
R.T.: 5.583 min
Delta R.T.: 0.013 min
Response: 7695248
Conc: 37.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK007



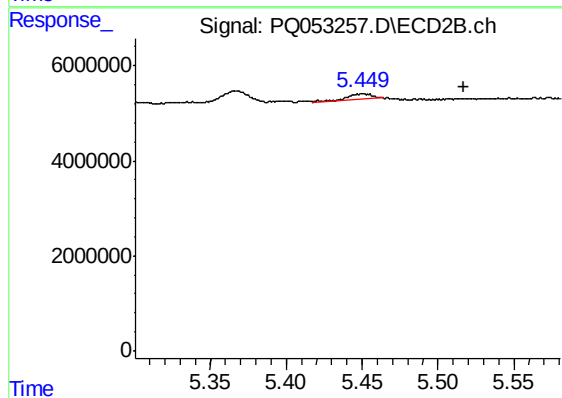
#9 AR-1221-2

R.T.: 4.592 min
Delta R.T.: -0.002 min
Response: 3600799
Conc: 40.52 ng/ml



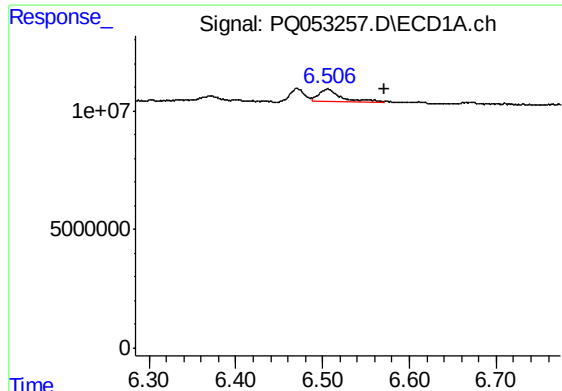
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 6.251 min
Response: 0
Conc: N.D.



#12 AR-1232-2

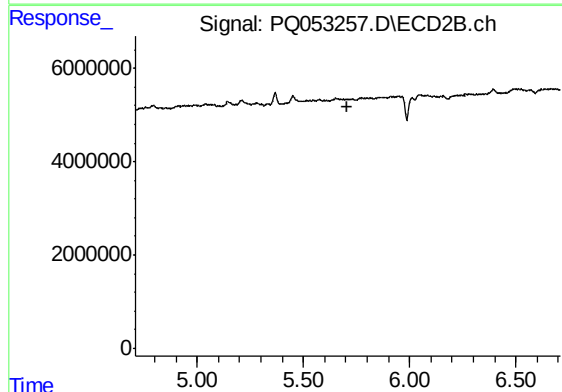
R.T.: 5.450 min
Delta R.T.: -0.066 min
Response: 1242474
Conc: 5.09 ng/ml



#13 AR-1232-3

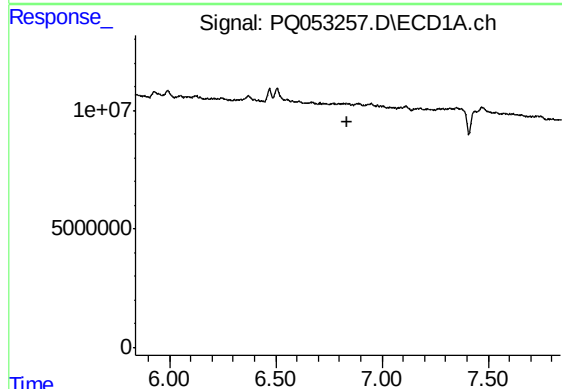
R.T.: 6.506 min
Delta R.T.: -0.065 min
Response: 9150264
Conc: 15.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK007



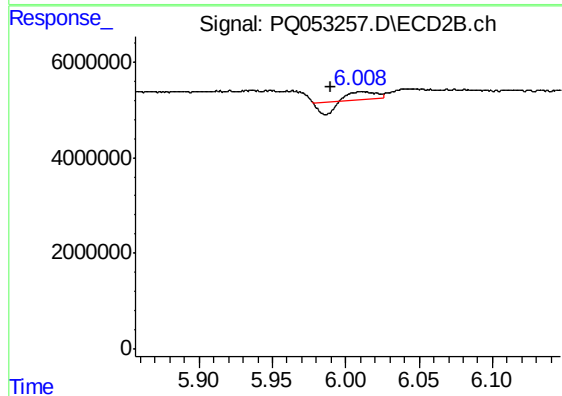
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.709 min
Response: 0
Conc: N.D.



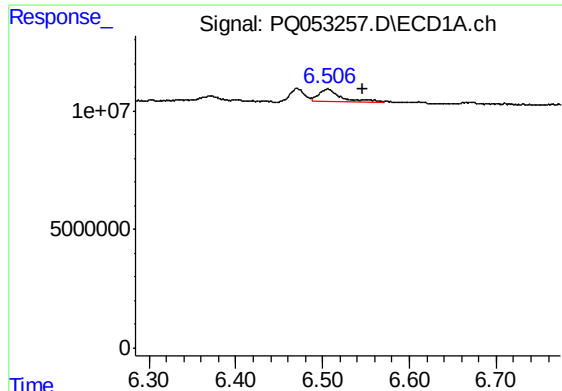
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.840 min
Response: 0
Conc: N.D.



#15 AR-1232-5

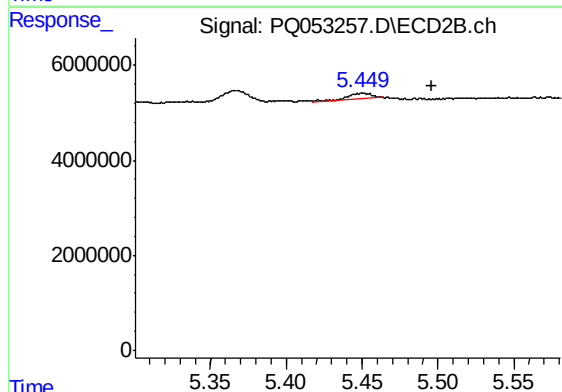
R.T.: 6.009 min
Delta R.T.: 0.019 min
Response: 601711
Conc: 5.13 ng/ml



#16 AR-1242-1

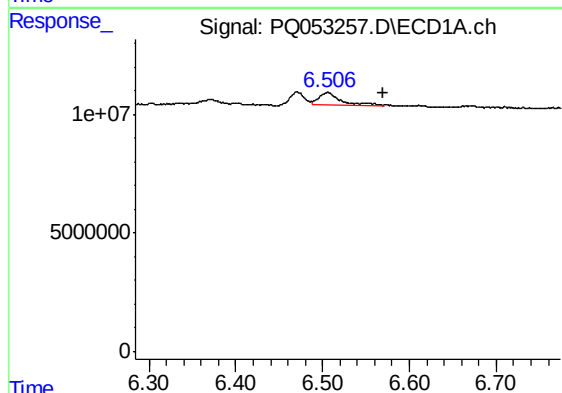
R.T.: 6.506 min
Delta R.T.: -0.040 min
Response: 9150264
Conc: 10.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK007



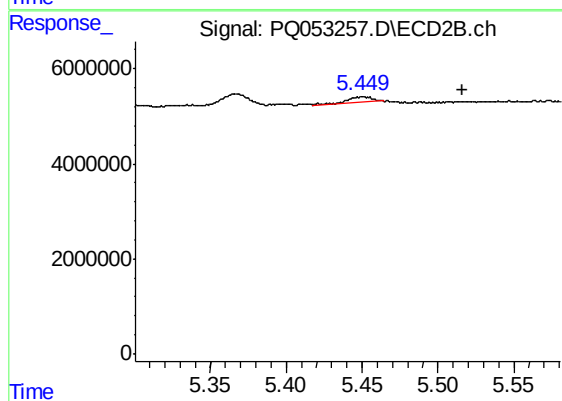
#16 AR-1242-1

R.T.: 5.450 min
Delta R.T.: -0.046 min
Response: 1242474
Conc: 3.10 ng/ml



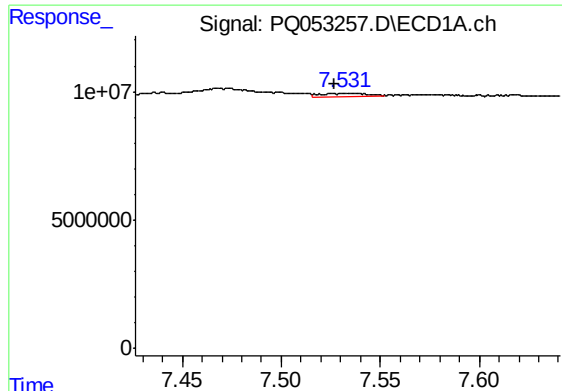
#17 AR-1242-2

R.T.: 6.506 min
Delta R.T.: -0.064 min
Response: 9150264
Conc: 6.74 ng/ml



#17 AR-1242-2

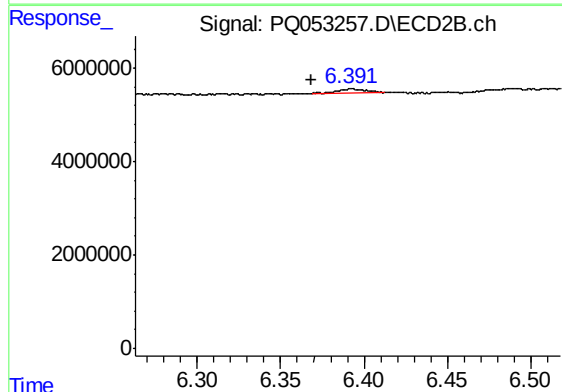
R.T.: 5.450 min
Delta R.T.: -0.066 min
Response: 1242474
Conc: 2.13 ng/ml



#20 AR-1242-5

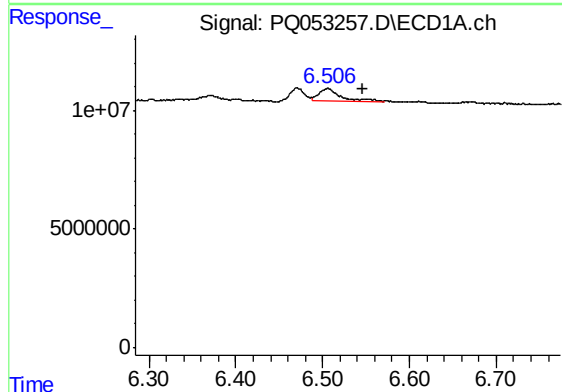
R.T.: 7.532 min
Delta R.T.: 0.005 min
Response: 2006063
Conc: 2.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK007



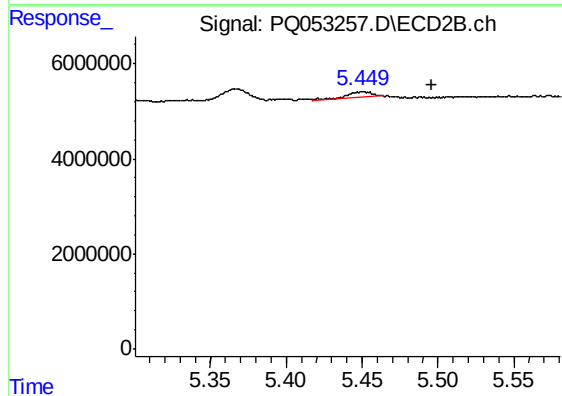
#20 AR-1242-5

R.T.: 6.392 min
Delta R.T.: 0.023 min
Response: 1287120
Conc: 3.25 ng/ml



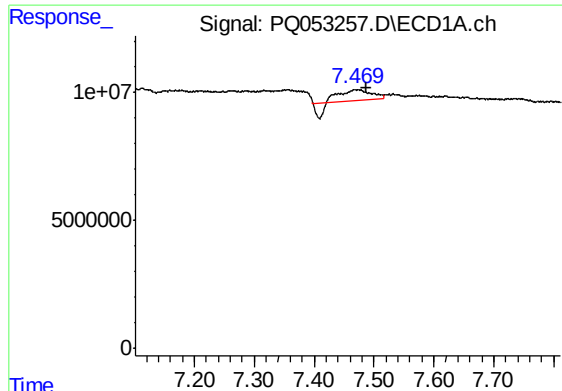
#21 AR-1248-1

R.T.: 6.506 min
Delta R.T.: -0.041 min
Response: 9150264
Conc: 14.79 ng/ml



#21 AR-1248-1

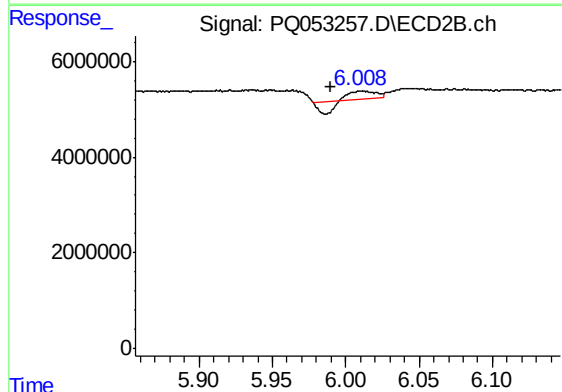
R.T.: 5.450 min
Delta R.T.: -0.046 min
Response: 1242474
Conc: 4.56 ng/ml



#24 AR-1248-4

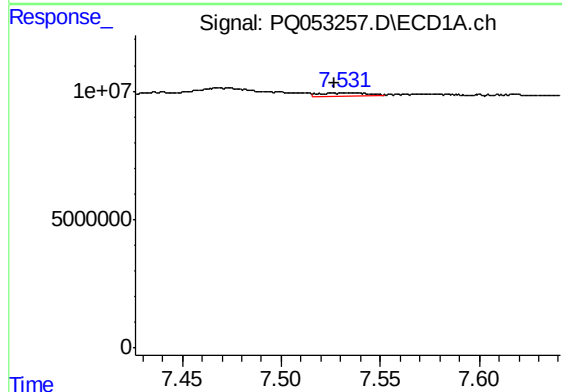
R.T.: 7.474 min
Delta R.T.: -0.013 min
Response: 11515139
Conc: 10.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK007



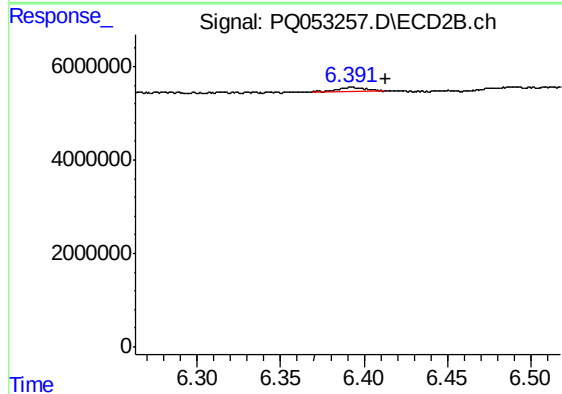
#24 AR-1248-4

R.T.: 6.009 min
Delta R.T.: 0.019 min
Response: 601711
Conc: 1.29 ng/ml



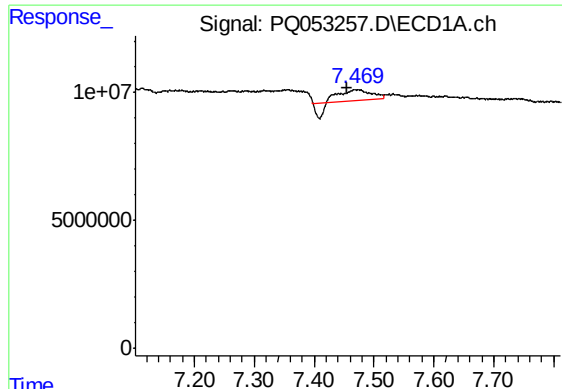
#25 AR-1248-5

R.T.: 7.532 min
Delta R.T.: 0.005 min
Response: 2006063
Conc: 1.76 ng/ml



#25 AR-1248-5

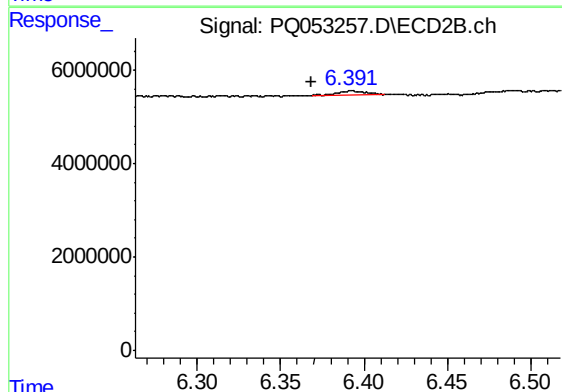
R.T.: 6.392 min
Delta R.T.: -0.021 min
Response: 1287120
Conc: 2.62 ng/ml



#26 AR-1254-1

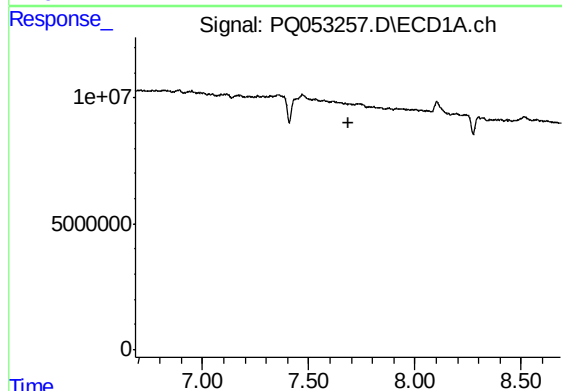
R.T.: 7.474 min
Delta R.T.: 0.018 min
Response: 11515139
Conc: 7.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK007



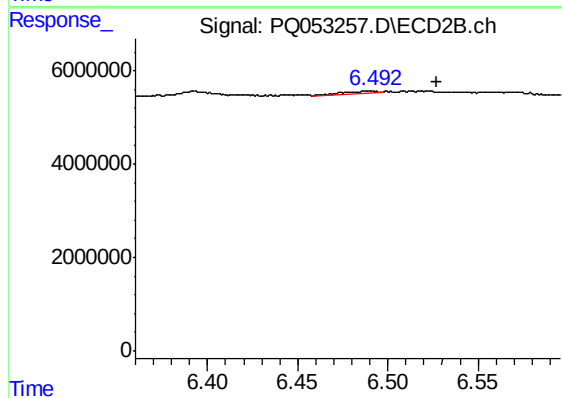
#26 AR-1254-1

R.T.: 6.392 min
Delta R.T.: 0.023 min
Response: 1287120
Conc: 1.20 ng/ml



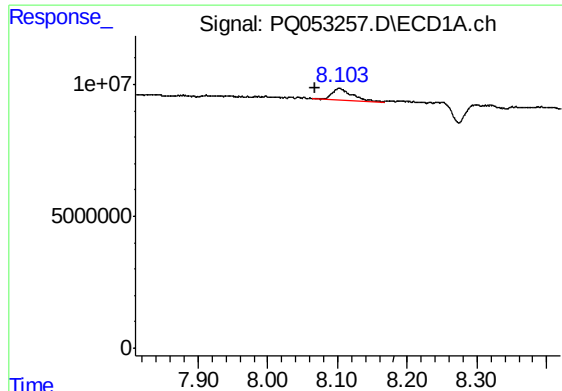
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 7.685 min
Response: 0
Conc: N.D.



#27 AR-1254-2

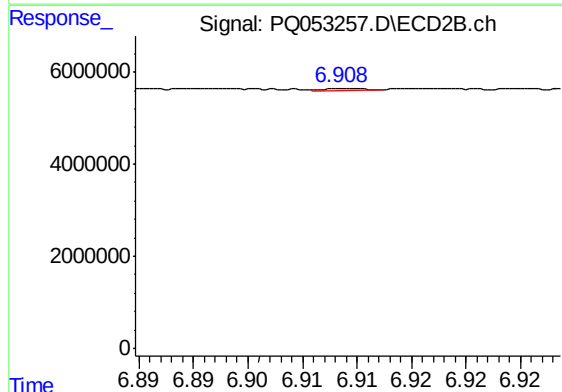
R.T.: 6.492 min
Delta R.T.: -0.036 min
Response: 518262
Conc: 0.54 ng/ml



#28 AR-1254-3

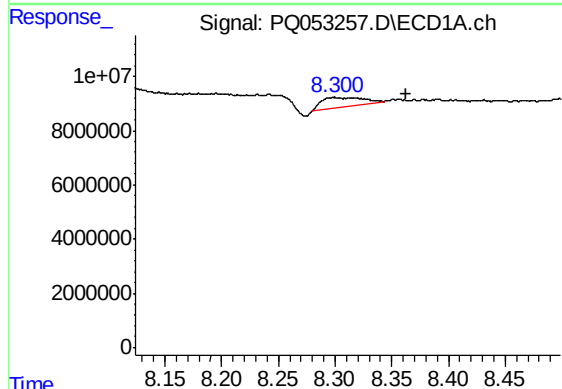
R.T.: 8.103 min
Delta R.T.: 0.035 min
Response: 8480706
Conc: 3.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK007



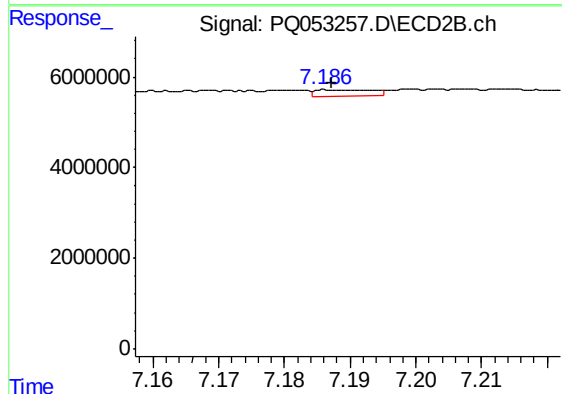
#28 AR-1254-3

R.T.: 6.909 min
Delta R.T.: -0.040 min
Response: 98285
Conc: 0.06 ng/ml



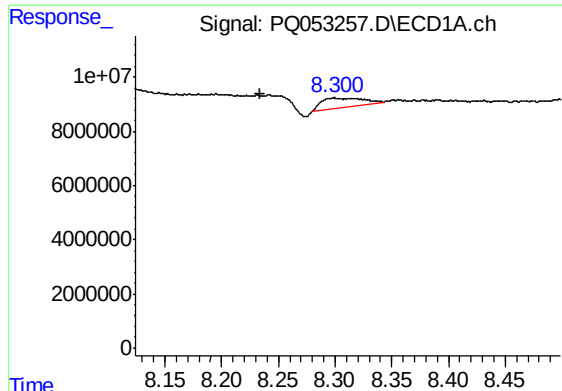
#29 AR-1254-4

R.T.: 8.299 min
Delta R.T.: -0.063 min
Response: 8831821
Conc: 4.59 ng/ml



#29 AR-1254-4

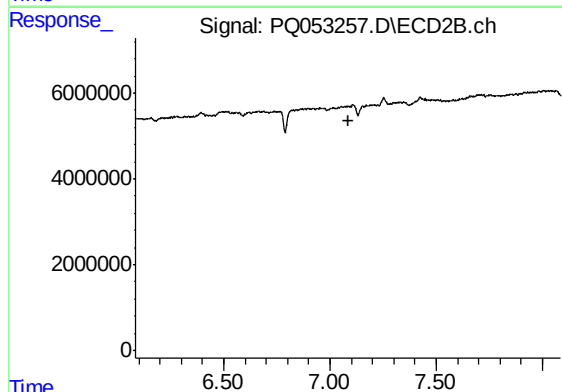
R.T.: 7.187 min
Delta R.T.: 0.000 min
Response: 812395
Conc: 0.78 ng/ml



#31 AR-1260-1

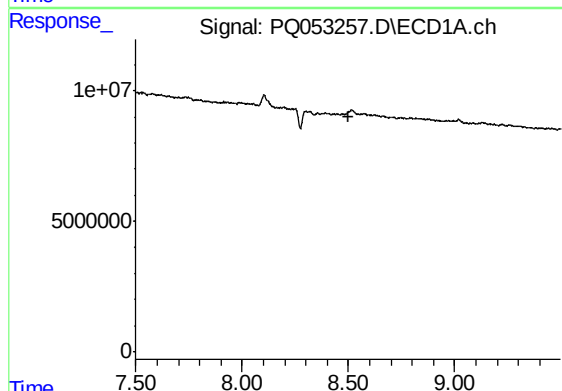
R.T.: 8.299 min
Delta R.T.: 0.065 min
Response: 8831821
Conc: 7.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK007



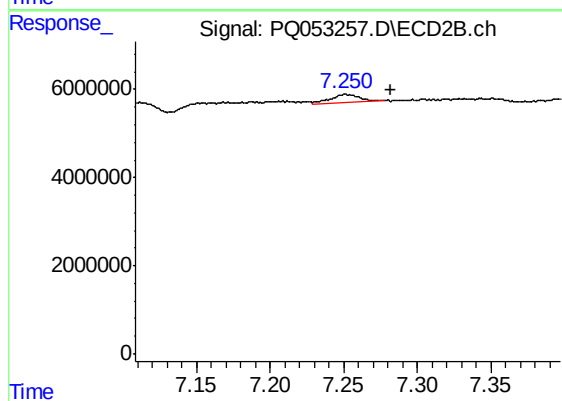
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.085 min
Response: 0
Conc: N.D.



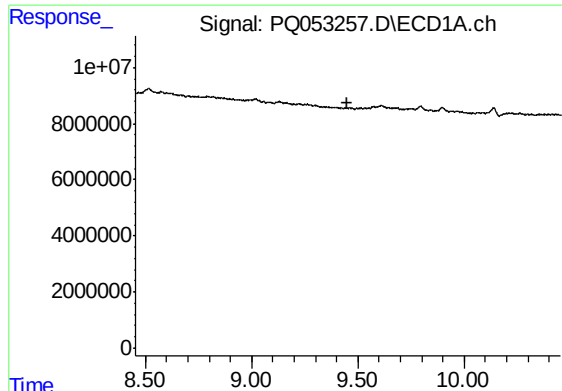
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 8.498 min
Response: 0
Conc: N.D.



#32 AR-1260-2

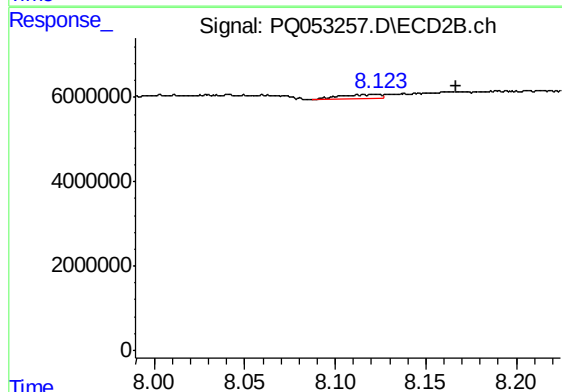
R.T.: 7.251 min
Delta R.T.: -0.031 min
Response: 2845058
Conc: 3.07 ng/ml



#35 AR-1260-5

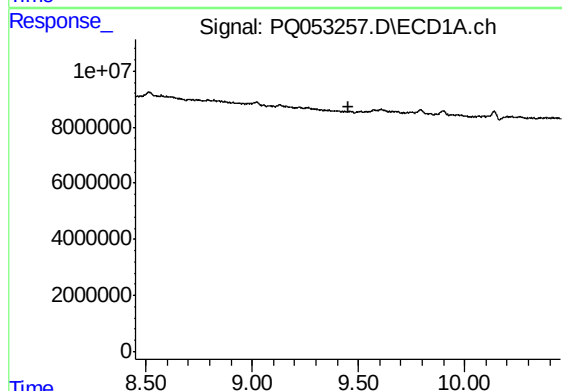
R.T.: 0.000 min
Exp R.T. : 9.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK007



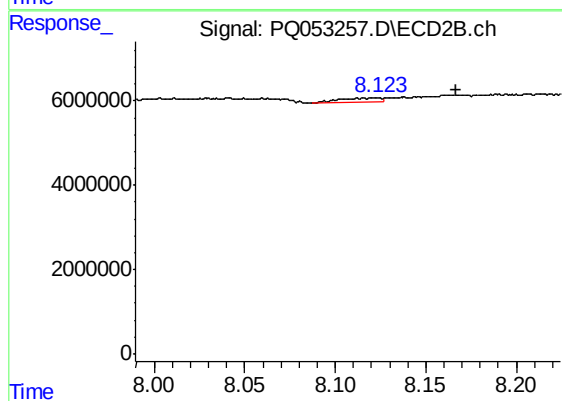
#35 AR-1260-5

R.T.: 8.123 min
Delta R.T.: -0.044 min
Response: 1666868
Conc: 0.90 ng/ml



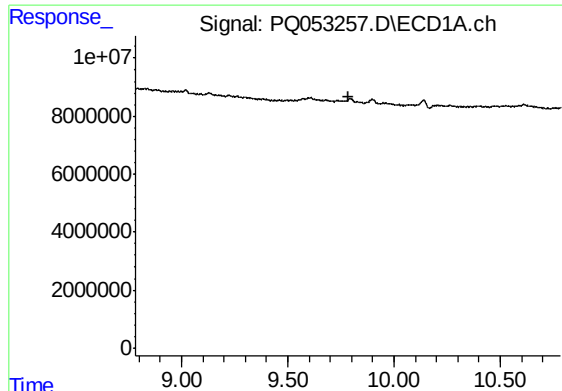
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 9.451 min
Response: 0
Conc: N.D.



#37 AR-1262-2

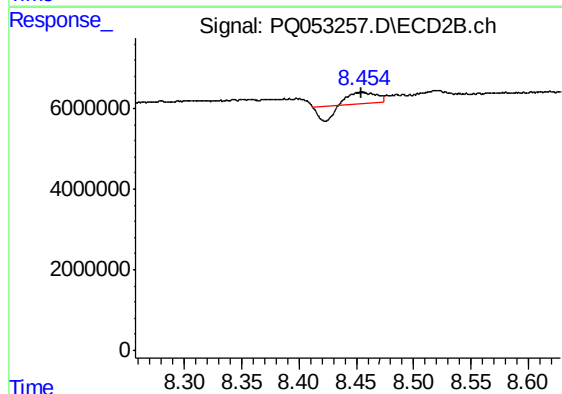
R.T.: 8.123 min
Delta R.T.: -0.043 min
Response: 1666868
Conc: 0.66 ng/ml



#38 AR-1262-3

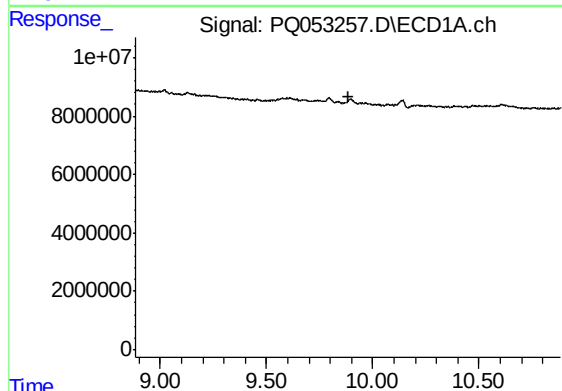
R.T.: 0.000 min
Exp R.T. : 9.783 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK007



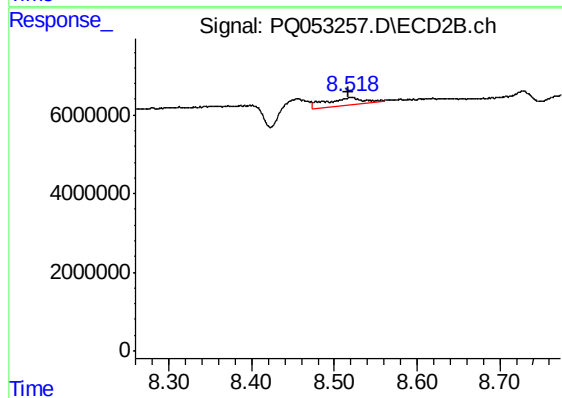
#38 AR-1262-3

R.T.: 8.455 min
Delta R.T.: 0.001 min
Response: 2256131
Conc: 2.22 ng/ml



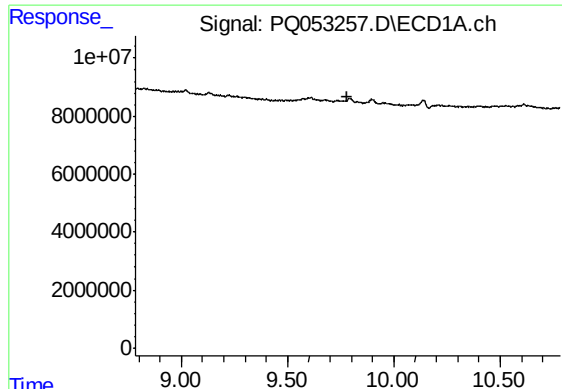
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.884 min
Response: 0
Conc: N.D.



#39 AR-1262-4

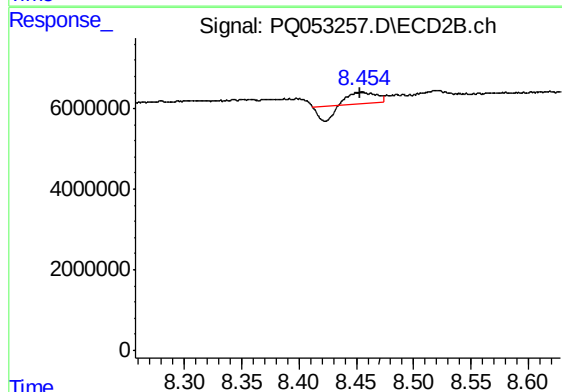
R.T.: 8.519 min
Delta R.T.: 0.002 min
Response: 5787159
Conc: 3.36 ng/ml



#41 AR-1268-1

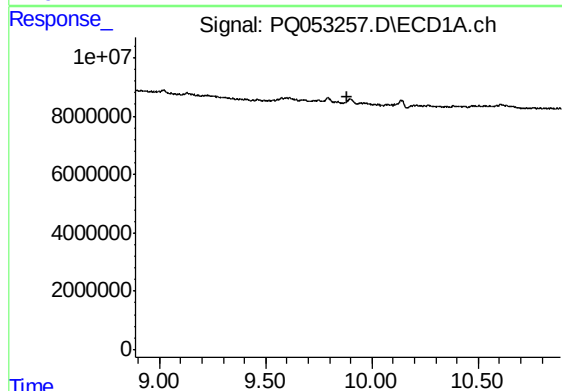
R.T.: 0.000 min
Exp R.T. : 9.784 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK007



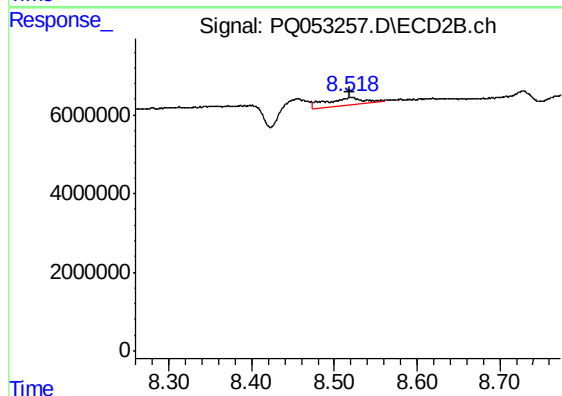
#41 AR-1268-1

R.T.: 8.455 min
Delta R.T.: 0.002 min
Response: 2256131
Conc: 0.77 ng/ml



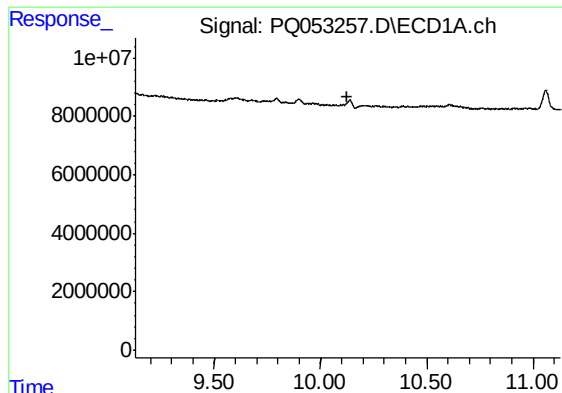
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.886 min
Response: 0
Conc: N.D.



#42 AR-1268-2

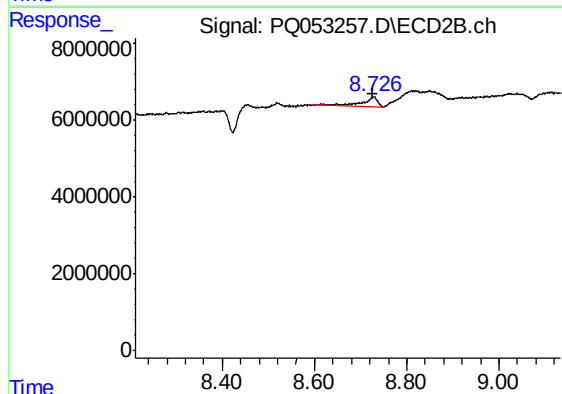
R.T.: 8.519 min
Delta R.T.: 0.000 min
Response: 5787159
Conc: 2.32 ng/ml



#43 AR-1268-3

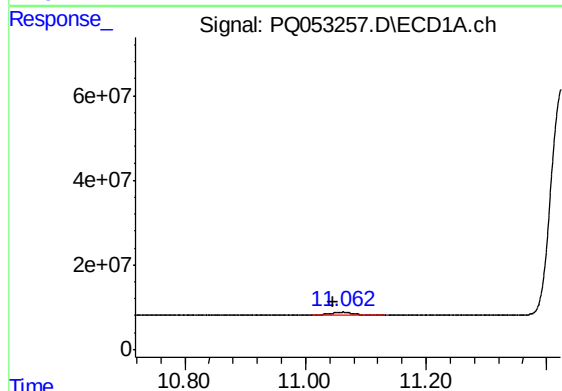
R.T.: 0.000 min
Exp R.T.: 10.129 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK007



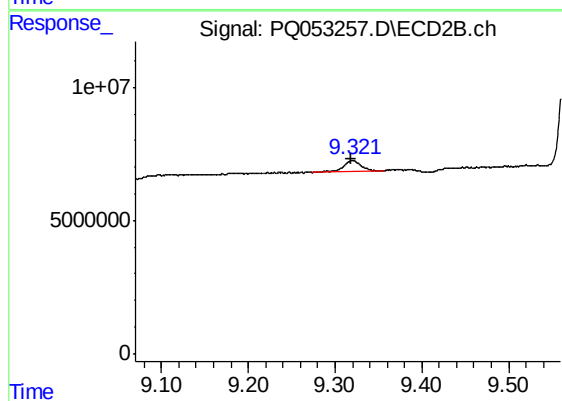
#43 AR-1268-3

R.T.: 8.728 min
Delta R.T.: 0.001 min
Response: 6656947
Conc: 3.07 ng/ml



#45 AR-1268-5

R.T.: 11.061 min
Delta R.T.: 0.015 min
Response: 13105640
Conc: 1.02 ng/ml



#45 AR-1268-5

R.T.: 9.321 min
Delta R.T.: 0.003 min
Response: 6057571
Conc: 0.98 ng/ml