

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101421\
 Data File : PQ054946.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Oct 2021 12:11
 Operator : AJ\MA
 Sample : M4153-13
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 13:51:06 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...	0.000	4.249f	0	1140400	N.D.	0.104 #
Target Compounds							
3)	L1 AR-1016-1	6.504	0.000	764945	0	1.085	N.D. #
4)	L1 AR-1016-2	6.504f	0.000	764945	0	0.668	N.D. #
8)	L2 AR-1221-1	5.428	4.492	17068567	6251548	65.165	53.961
9)	L2 AR-1221-2	5.579	4.584	8570455	1231472	48.399	15.375 #
10)	L2 AR-1221-3	5.629	4.629	3014822	7999409	5.229	26.137 #
11)	L3 AR-1232-1	5.629	4.629	3014822	7999409	6.730	32.599 #
13)	L3 AR-1232-3	6.504f	0.000	764945	0	1.588	N.D. #
16)	L4 AR-1242-1	6.504	0.000	764945	0	1.299	N.D. #
17)	L4 AR-1242-2	6.504f	0.000	764945	0	0.801	N.D. #
20)	L4 AR-1242-5	7.449f	0.000	581019	0	1.117	N.D. #
21)	L5 AR-1248-1	6.504	0.000	764945	0	1.789	N.D. #
24)	L5 AR-1248-4	7.449	0.000	581019	0	0.673	N.D. #
25)	L5 AR-1248-5	7.449f	0.000	581019	0	0.659	N.D. #
26)	L6 AR-1254-1	7.433	0.000	1026249	0	1.244	N.D. #
27)	L6 AR-1254-2	0.000	6.454f	0	4957965	N.D.	7.699 #
28)	L6 AR-1254-3	8.086f	6.927	2883193	2689809	2.070	2.579
29)	L6 AR-1254-4	8.341	0.000	21041144	0	20.636	N.D. #
30)	L6 AR-1254-5	0.000	7.616f	0	2146080	N.D.	2.087 #
31)	L7 AR-1260-1	0.000	7.049	0	5297623	N.D.	8.149 #
32)	L7 AR-1260-2	8.443	7.243	33911944	2218118	30.290	2.469 #
33)	L7 AR-1260-3	0.000	7.385	0	3448855	N.D.	4.224 #
34)	L7 AR-1260-4	0.000	7.887	0	3299125	N.D.	4.814 #
35)	L7 AR-1260-5	0.000	8.128	0	5058777	N.D.	2.630 #
36)	L8 AR-1262-1	0.000	7.616f	0	2146080	N.D.	3.885 #
37)	L8 AR-1262-2	0.000	8.128	0	5058777	N.D.	2.096 #
39)	L8 AR-1262-4	9.810	8.479	2372752	1838376	3.634	1.103 #
41)	L9 AR-1268-1	9.810f	8.416	2372752	-2532573	0.898	N.D. #
42)	L9 AR-1268-2	9.810f	8.479	2372752	1838376	0.961	0.742
43)	L9 AR-1268-3	0.000	8.744f	0	3108369	N.D.	1.445 #

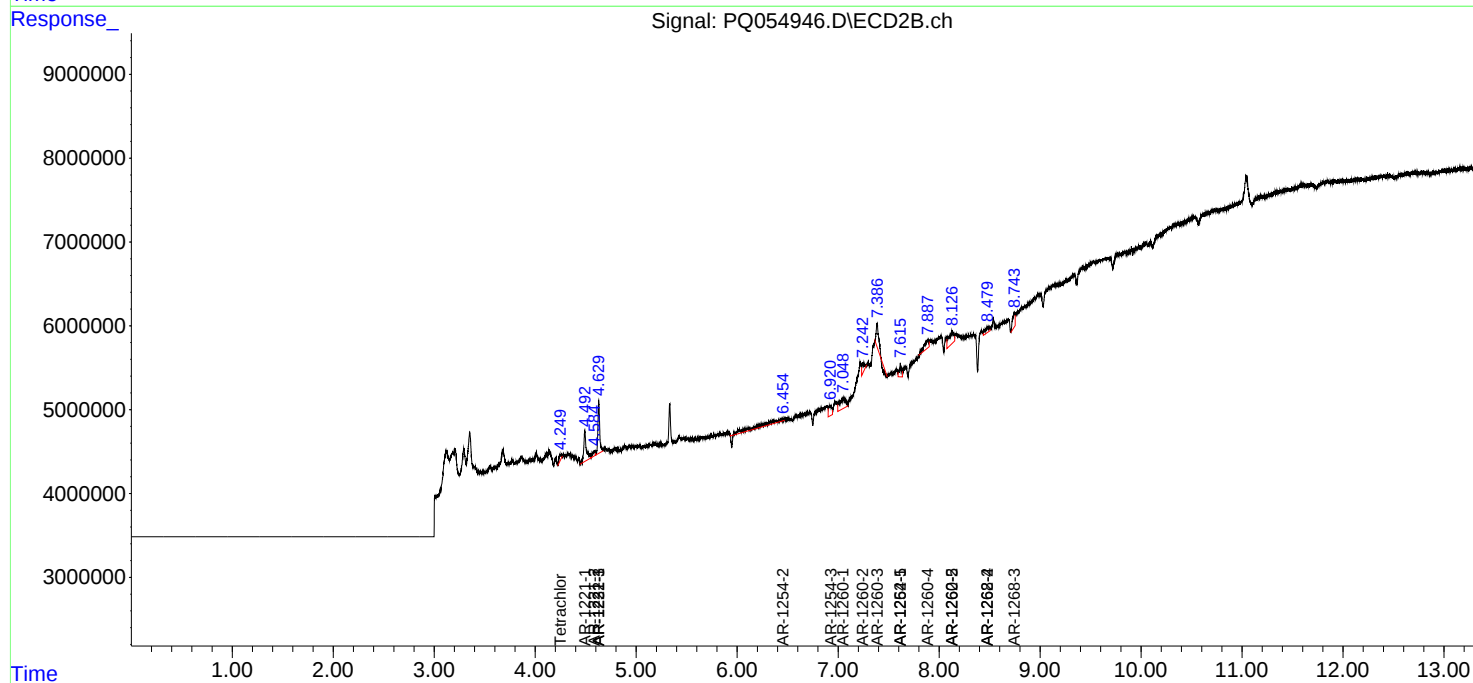
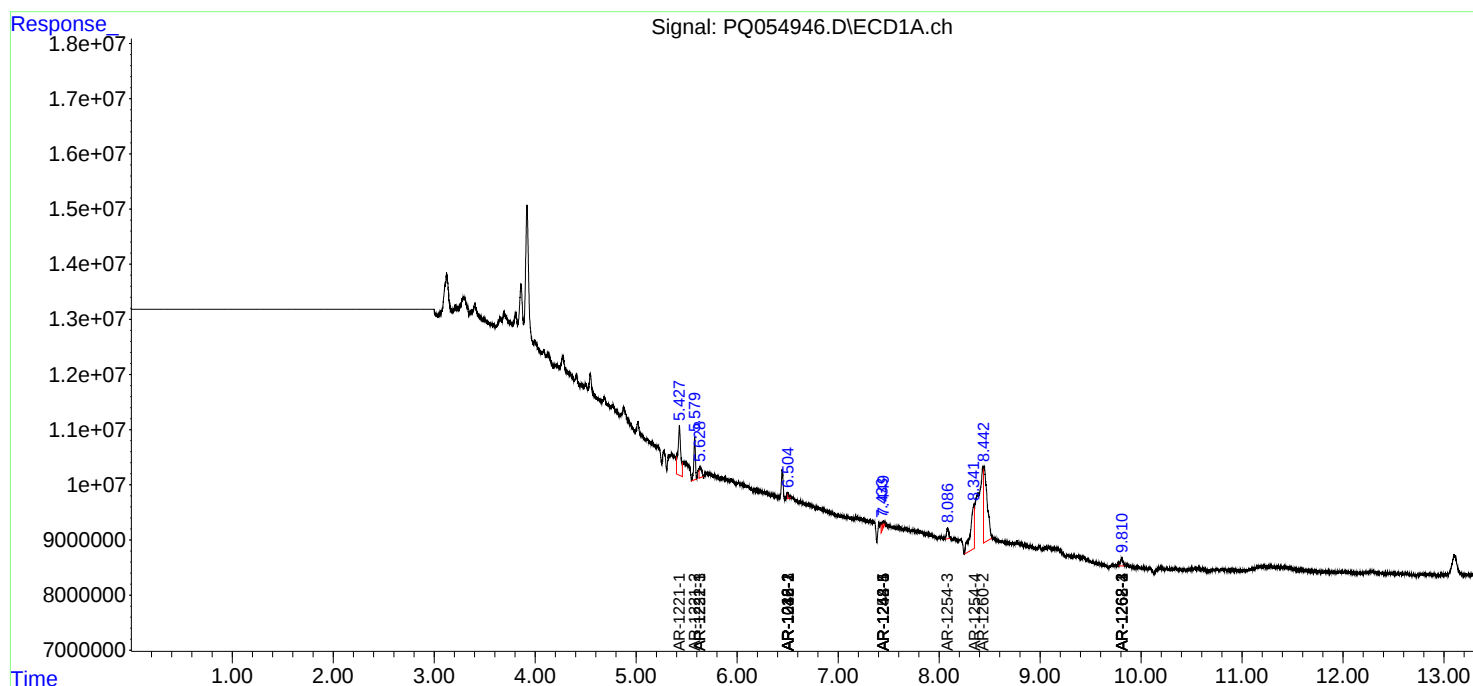
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

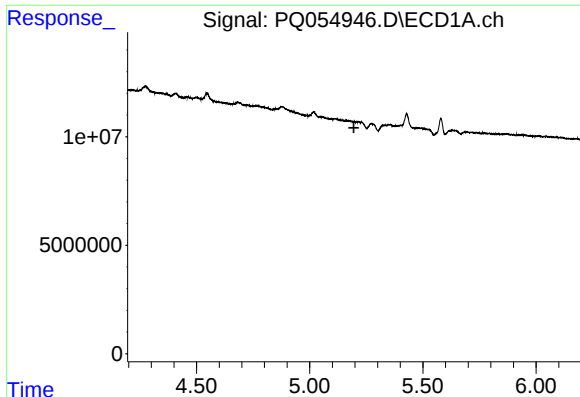
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101421\
Data File : PQ054946.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Oct 2021 12:11
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Integration File signal 1: autoint1.e
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Quant Time: Oct 15 13:51:06 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

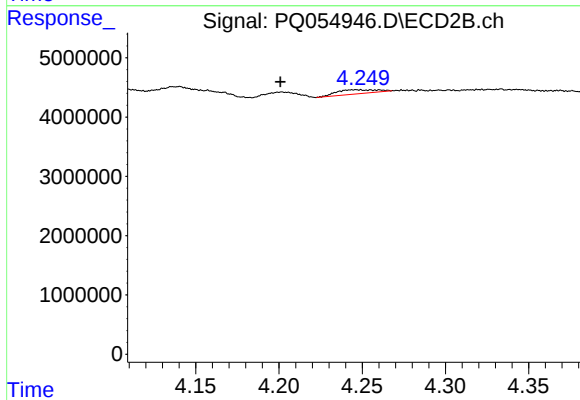




#1 Tetrachloro-m-xylene

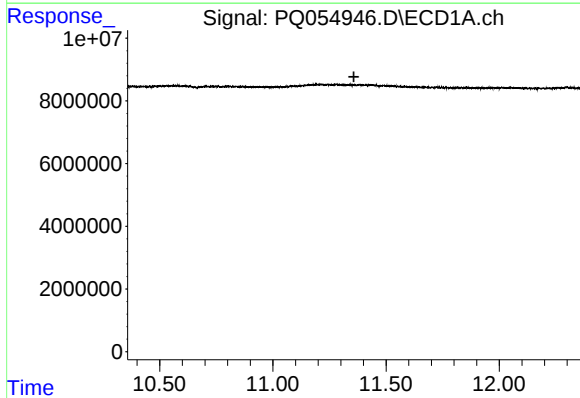
R.T.: 0.000 min
Exp R.T. : 5.195 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



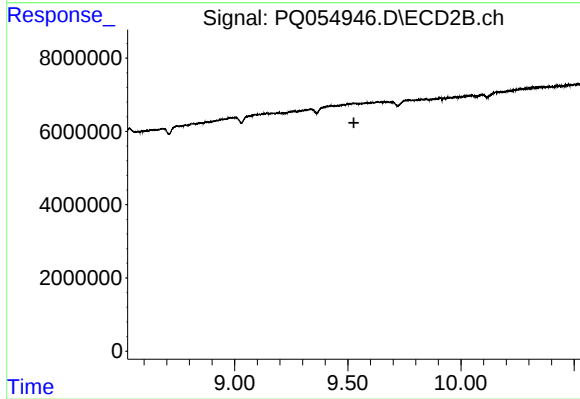
#1 Tetrachloro-m-xylene

R.T.: 4.249 min
Delta R.T.: 0.048 min
Response: 1140400
Conc: 0.10 ng/ml



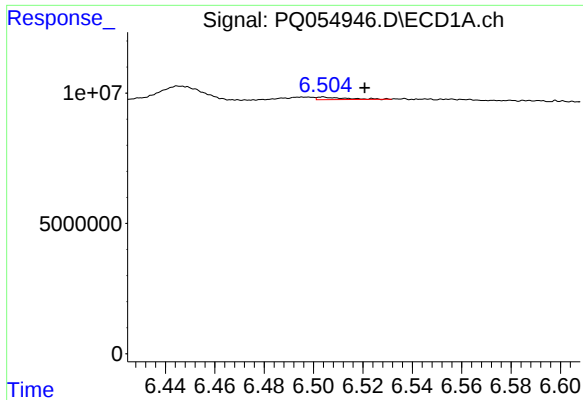
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 11.358 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

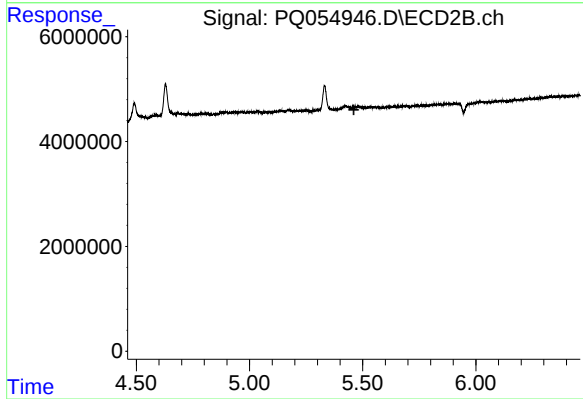
R.T.: 0.000 min
Exp R.T. : 9.527 min
Response: 0
Conc: N.D.



#3 AR-1016-1

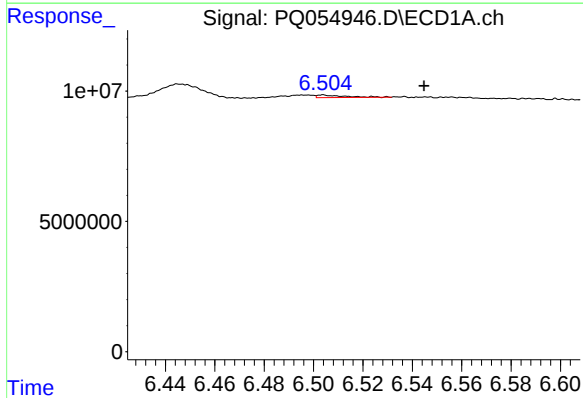
R.T.: 6.504 min
Delta R.T.: -0.017 min
Response: 764945
Conc: 1.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :



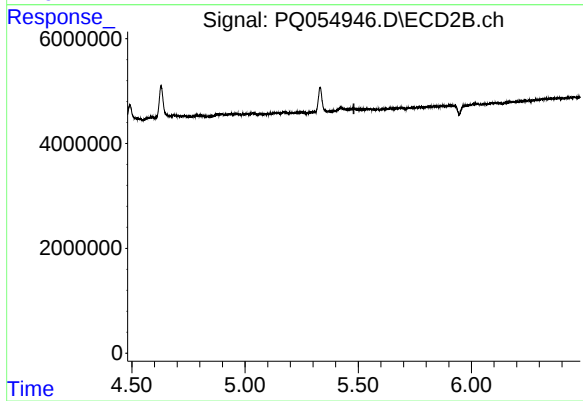
#3 AR-1016-1

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



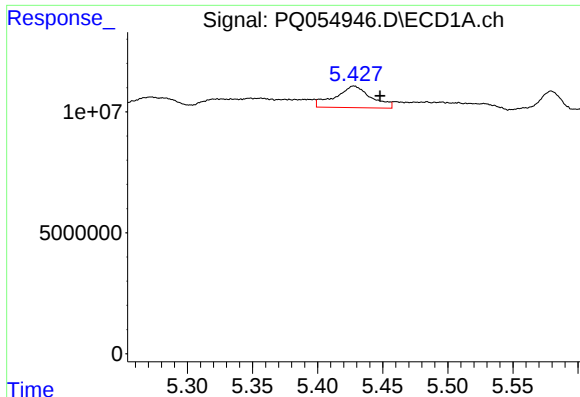
#4 AR-1016-2

R.T.: 6.504 min
Delta R.T.: -0.041 min
Response: 764945
Conc: 0.67 ng/ml



#4 AR-1016-2

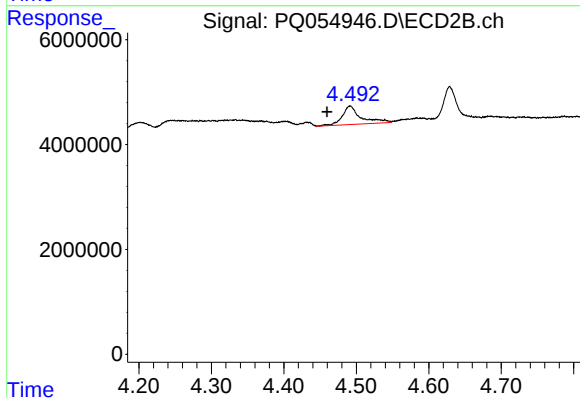
R.T.: 0.000 min
Exp R.T. : 5.481 min
Response: 0
Conc: N.D.



#8 AR-1221-1

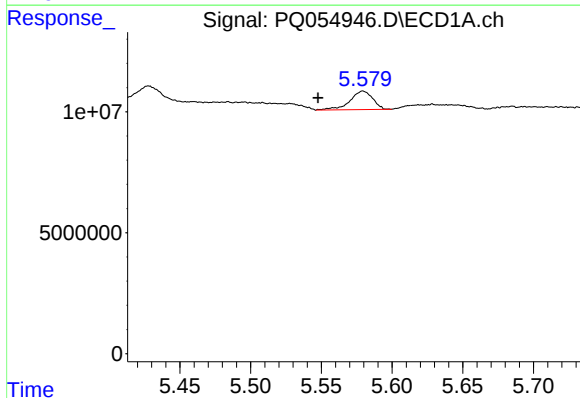
R.T.: 5.428 min
Delta R.T.: -0.020 min
Response: 17068567
Conc: 65.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :



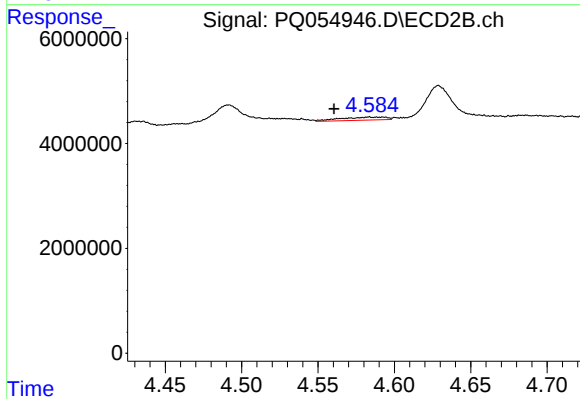
#8 AR-1221-1

R.T.: 4.492 min
Delta R.T.: 0.032 min
Response: 6251548
Conc: 53.96 ng/ml



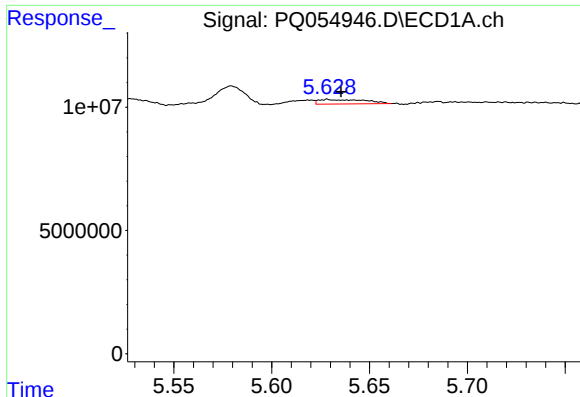
#9 AR-1221-2

R.T.: 5.579 min
Delta R.T.: 0.032 min
Response: 8570455
Conc: 48.40 ng/ml



#9 AR-1221-2

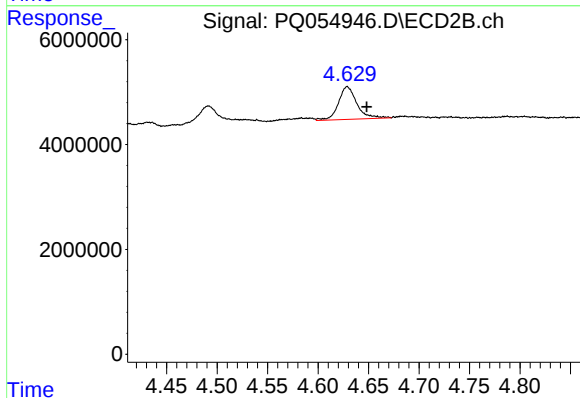
R.T.: 4.584 min
Delta R.T.: 0.023 min
Response: 1231472
Conc: 15.38 ng/ml



#10 AR-1221-3

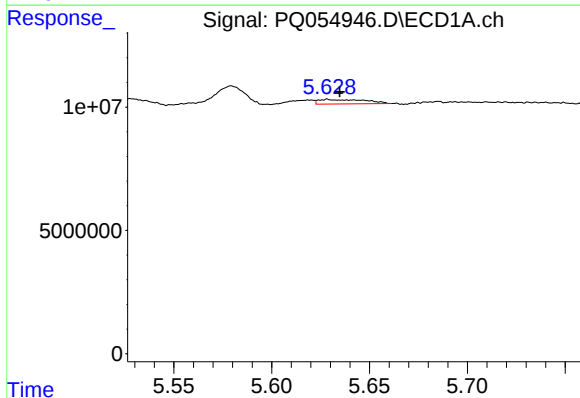
R.T.: 5.629 min
Delta R.T.: -0.007 min
Response: 3014822
Conc: 5.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :



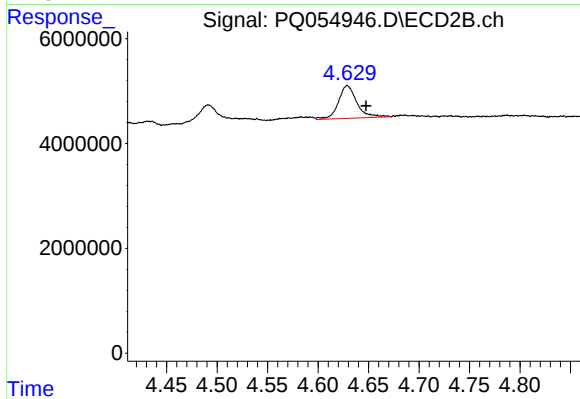
#10 AR-1221-3

R.T.: 4.629 min
Delta R.T.: -0.019 min
Response: 7999409
Conc: 26.14 ng/ml



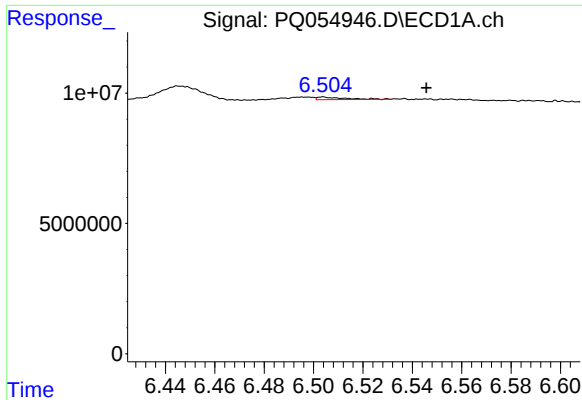
#11 AR-1232-1

R.T.: 5.629 min
Delta R.T.: -0.006 min
Response: 3014822
Conc: 6.73 ng/ml



#11 AR-1232-1

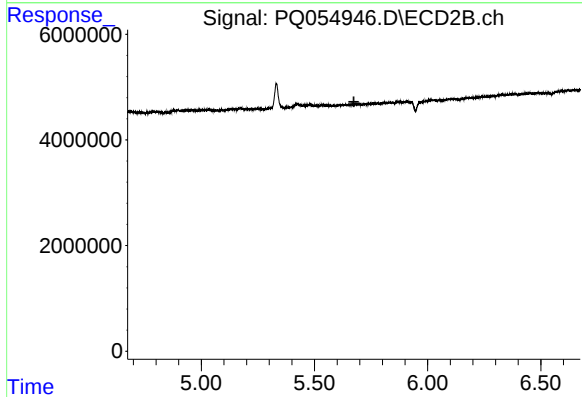
R.T.: 4.629 min
Delta R.T.: -0.019 min
Response: 7999409
Conc: 32.60 ng/ml



#13 AR-1232-3

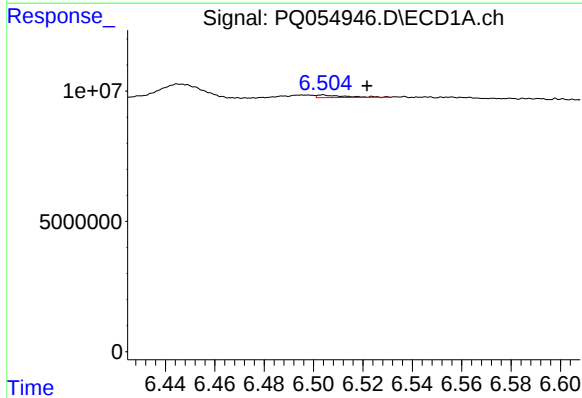
R.T.: 6.504 min
Delta R.T.: -0.042 min
Response: 764945
Conc: 1.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :



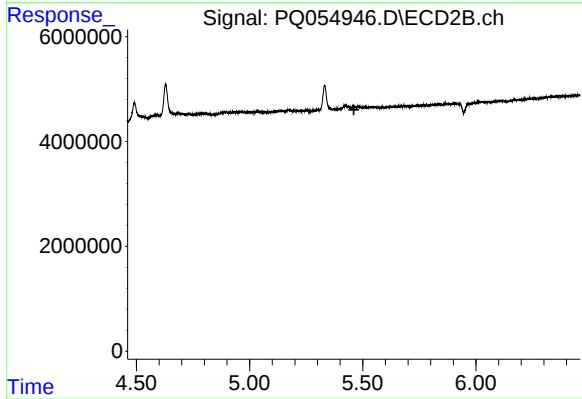
#13 AR-1232-3

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



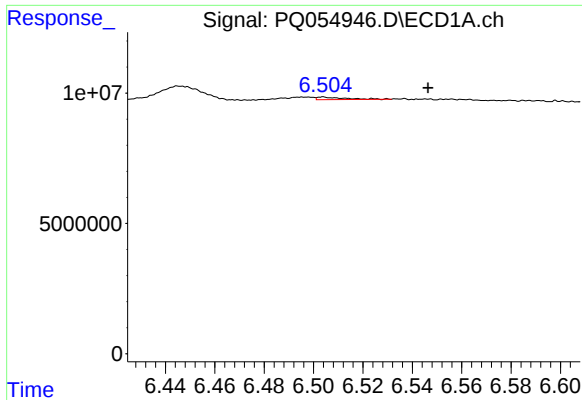
#16 AR-1242-1

R.T.: 6.504 min
Delta R.T.: -0.018 min
Response: 764945
Conc: 1.30 ng/ml



#16 AR-1242-1

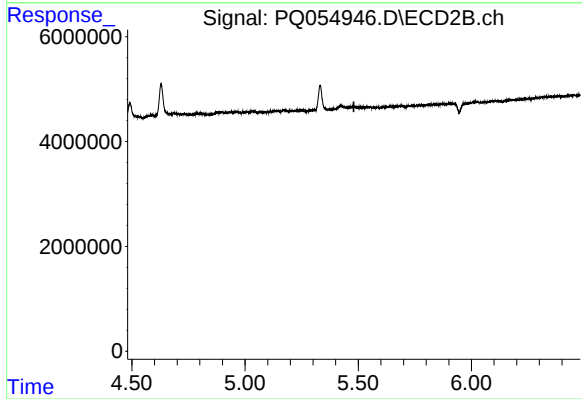
R.T.: 0.000 min
Exp R.T. : 5.461 min
Response: 0
Conc: N.D.



#17 AR-1242-2

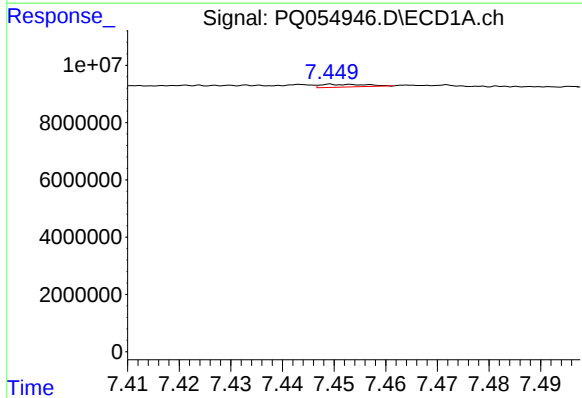
R.T.: 6.504 min
Delta R.T.: -0.042 min
Response: 764945
Conc: 0.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :



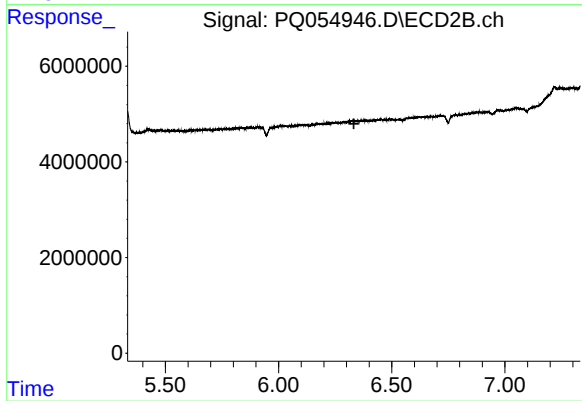
#17 AR-1242-2

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



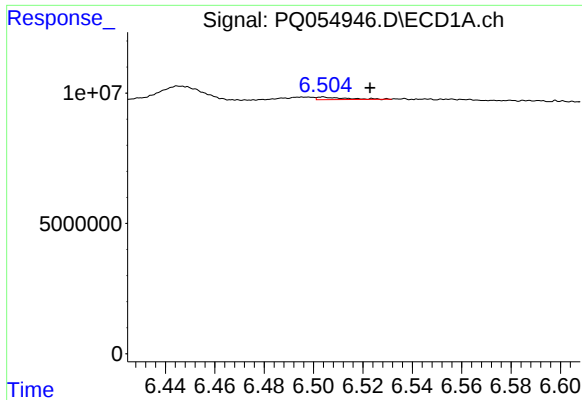
#20 AR-1242-5

R.T.: 7.449 min
Delta R.T.: -0.052 min
Response: 581019
Conc: 1.12 ng/ml



#20 AR-1242-5

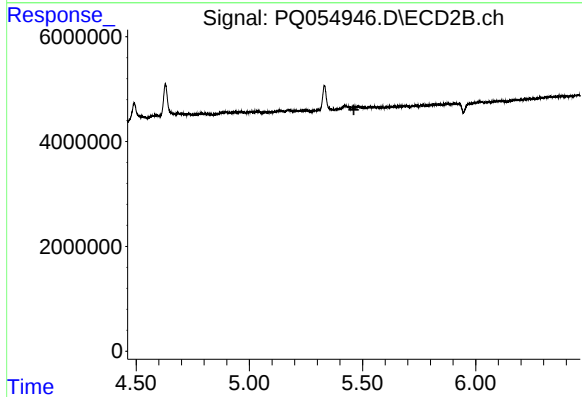
R.T.: 0.000 min
Exp R.T. : 6.333 min
Response: 0
Conc: N.D.



#21 AR-1248-1

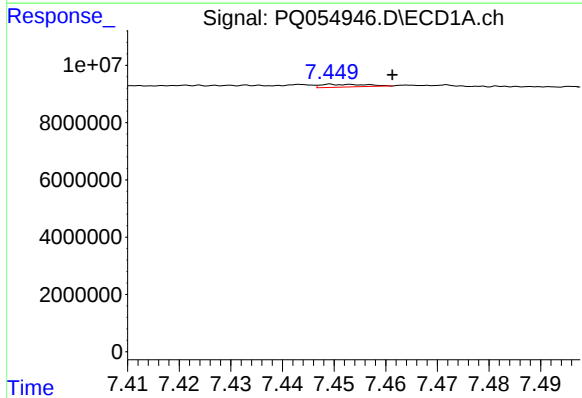
R.T.: 6.504 min
Delta R.T.: -0.019 min
Response: 764945
Conc: 1.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



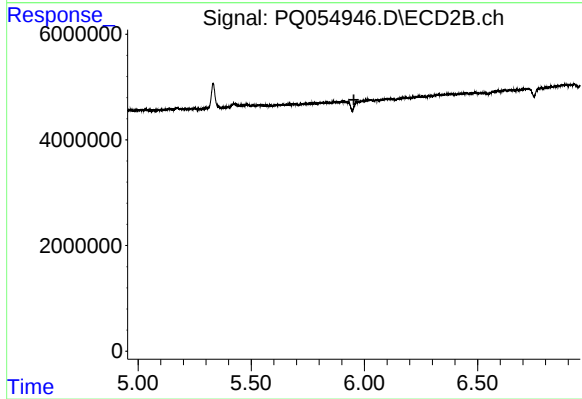
#21 AR-1248-1

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



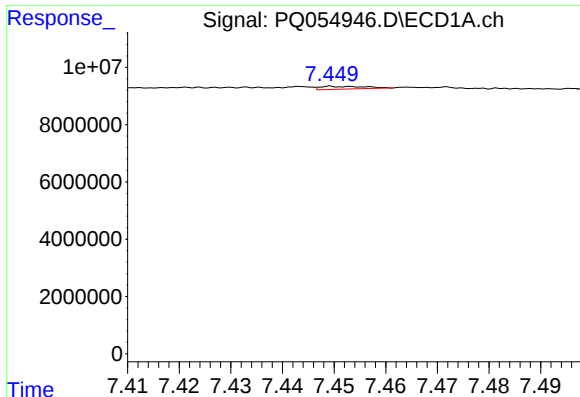
#24 AR-1248-4

R.T.: 7.449 min
Delta R.T.: -0.012 min
Response: 581019
Conc: 0.67 ng/ml



#24 AR-1248-4

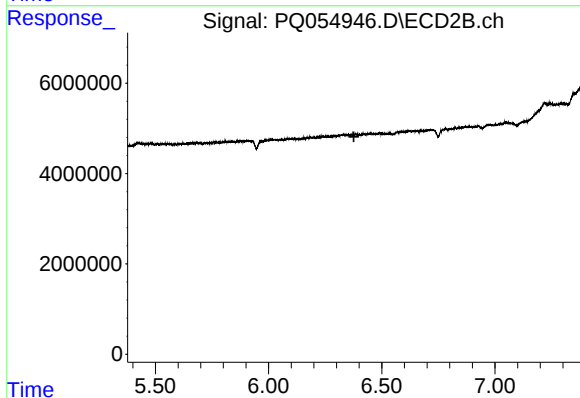
R.T.: 0.000 min
Exp R.T. : 5.953 min
Response: 0
Conc: N.D.



#25 AR-1248-5

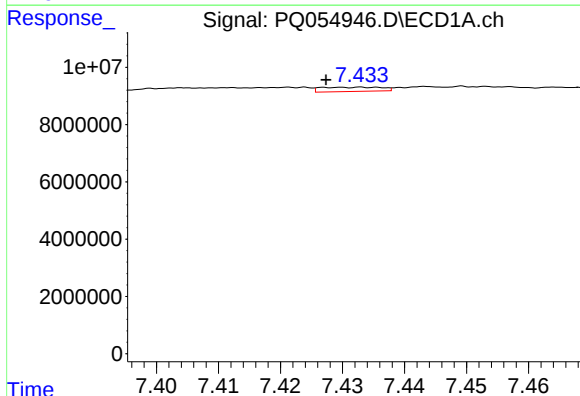
R.T.: 7.449 min
Delta R.T.: -0.052 min
Response: 581019
Conc: 0.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



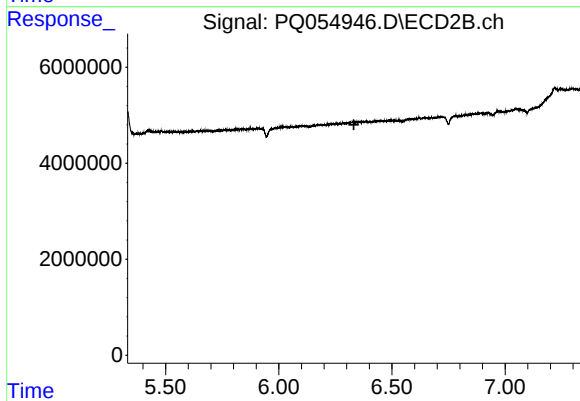
#25 AR-1248-5

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



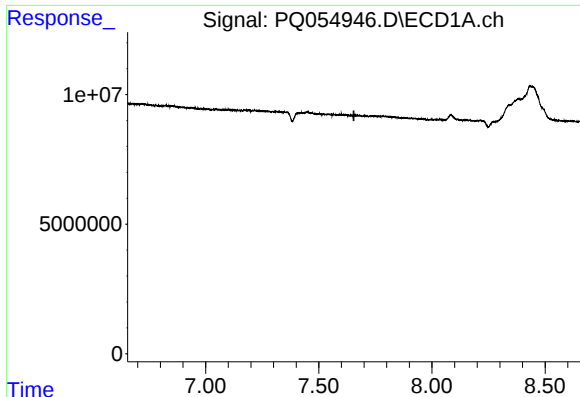
#26 AR-1254-1

R.T.: 7.433 min
Delta R.T.: 0.006 min
Response: 1026249
Conc: 1.24 ng/ml



#26 AR-1254-1

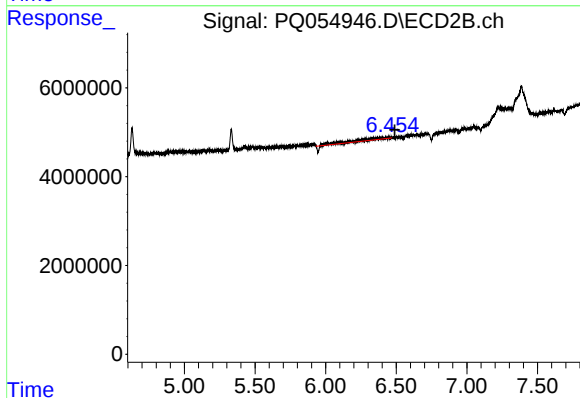
R.T.: 0.000 min
Exp R.T. : 6.332 min
Response: 0
Conc: N.D.



#27 AR-1254-2

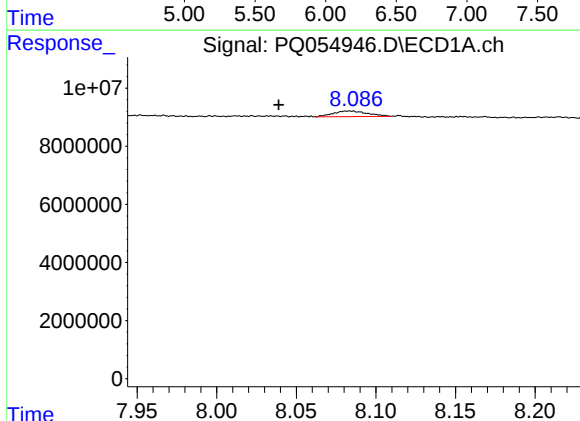
R.T.: 0.000 min
Exp R.T.: 7.655 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



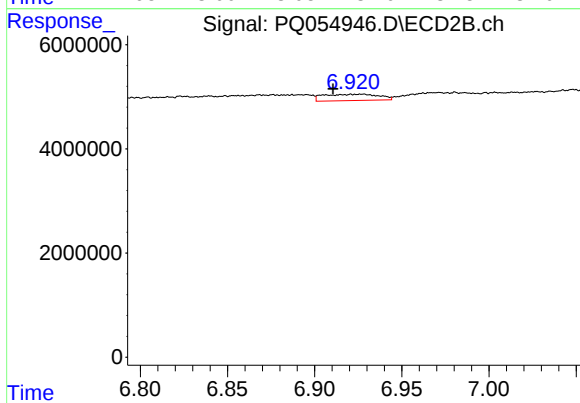
#27 AR-1254-2

R.T.: 6.454 min
Delta R.T.: -0.036 min
Response: 4957965
Conc: 7.70 ng/ml



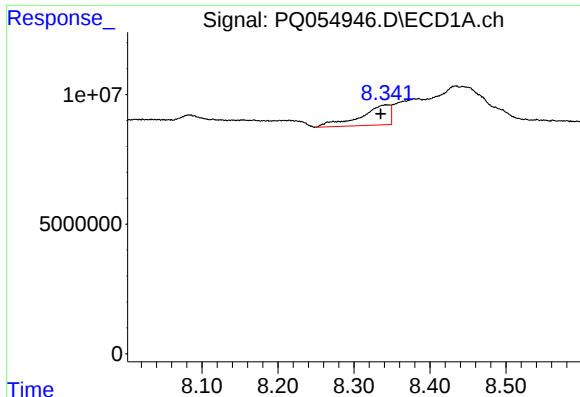
#28 AR-1254-3

R.T.: 8.086 min
Delta R.T.: 0.047 min
Response: 2883193
Conc: 2.07 ng/ml



#28 AR-1254-3

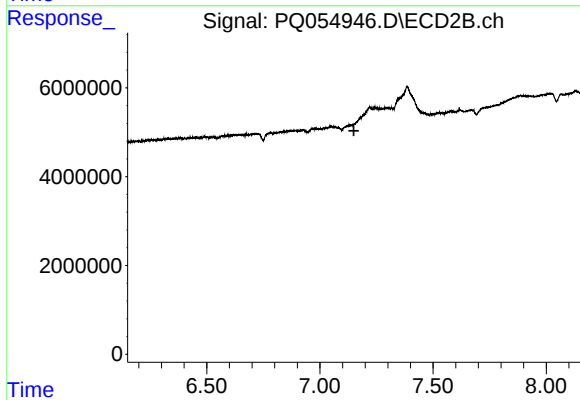
R.T.: 6.927 min
Delta R.T.: 0.017 min
Response: 2689809
Conc: 2.58 ng/ml



#29 AR-1254-4

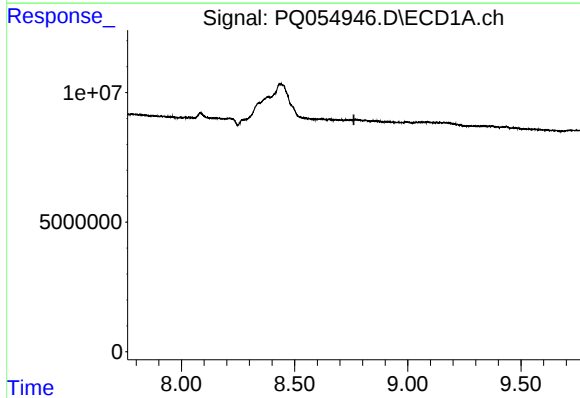
R.T.: 8.341 min
Delta R.T.: 0.006 min
Response: 21041144
Conc: 20.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



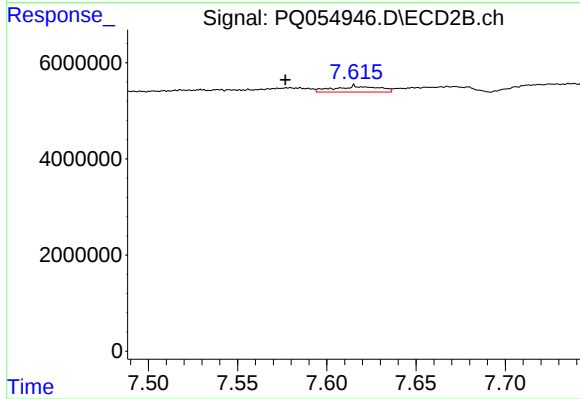
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.150 min
Response: 0
Conc: N.D.



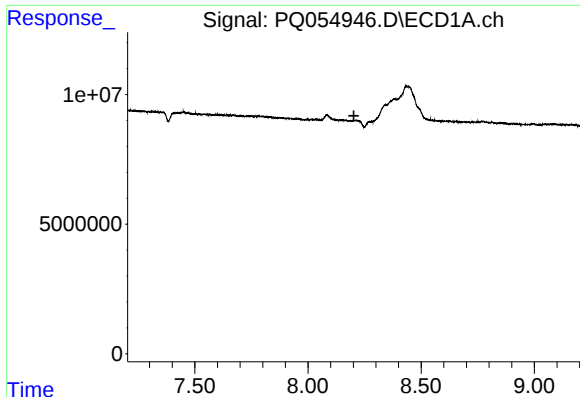
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.762 min
Response: 0
Conc: N.D.



#30 AR-1254-5

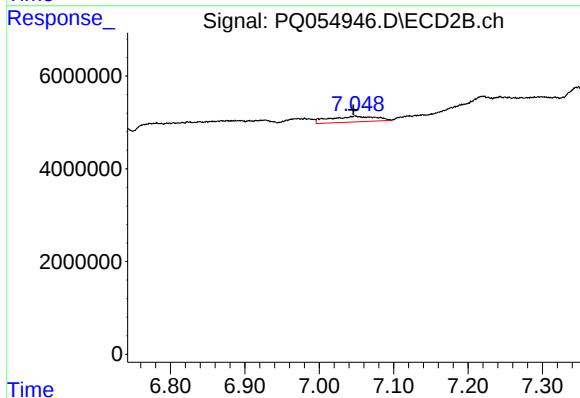
R.T.: 7.616 min
Delta R.T.: 0.039 min
Response: 2146080
Conc: 2.09 ng/ml



#31 AR-1260-1

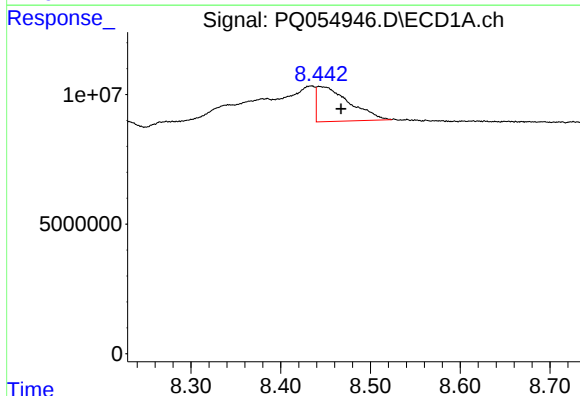
R.T.: 0.000 min
Exp R.T.: 8.203 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



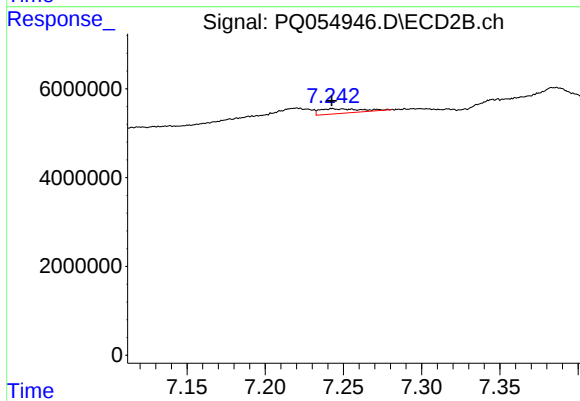
#31 AR-1260-1

R.T.: 7.049 min
Delta R.T.: 0.002 min
Response: 5297623
Conc: 8.15 ng/ml



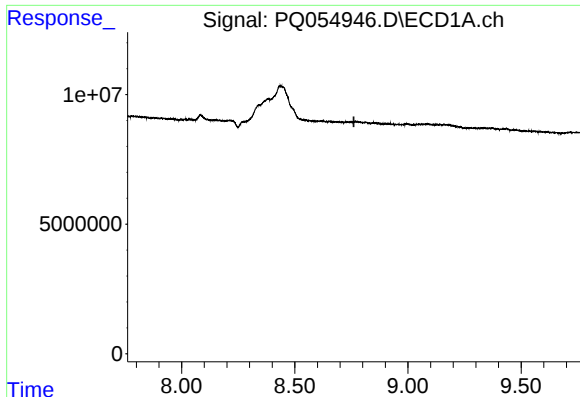
#32 AR-1260-2

R.T.: 8.443 min
Delta R.T.: -0.024 min
Response: 33911944
Conc: 30.29 ng/ml



#32 AR-1260-2

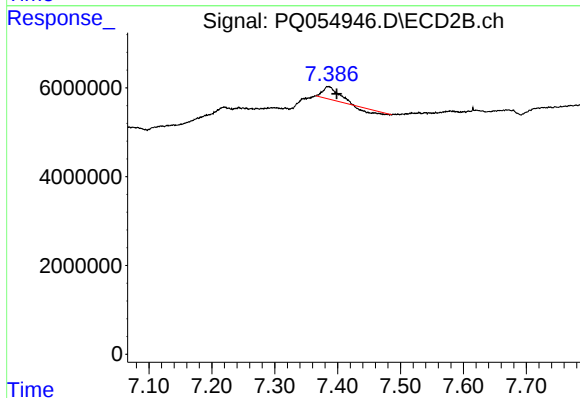
R.T.: 7.243 min
Delta R.T.: 0.000 min
Response: 2218118
Conc: 2.47 ng/ml



#33 AR-1260-3

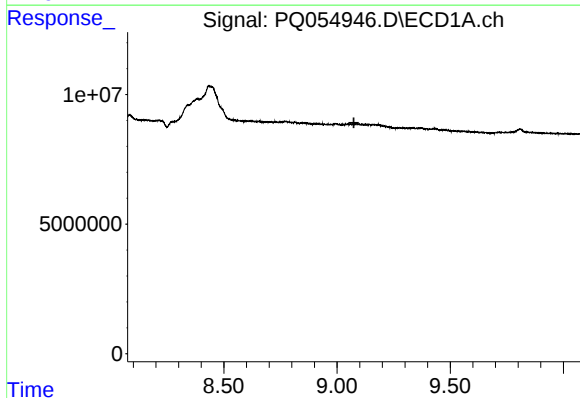
R.T.: 0.000 min
Exp R.T. : 8.761 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



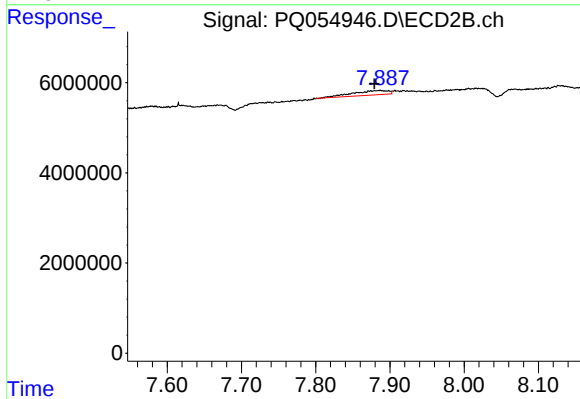
#33 AR-1260-3

R.T.: 7.385 min
Delta R.T.: -0.013 min
Response: 3448855
Conc: 4.22 ng/ml



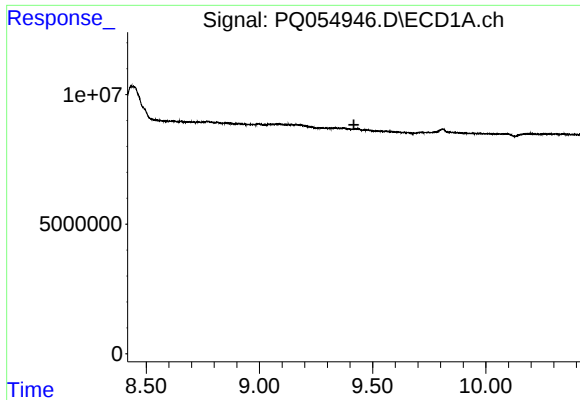
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 9.074 min
Response: 0
Conc: N.D.



#34 AR-1260-4

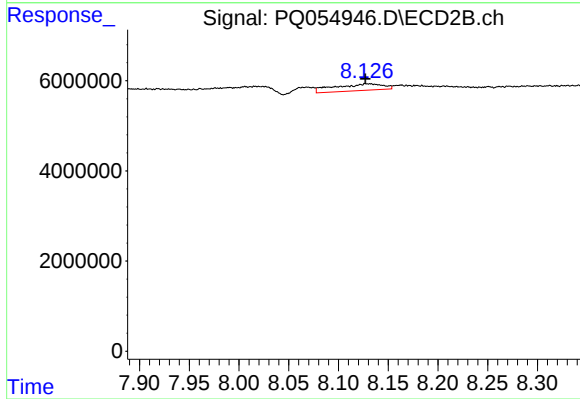
R.T.: 7.887 min
Delta R.T.: 0.008 min
Response: 3299125
Conc: 4.81 ng/ml



#35 AR-1260-5

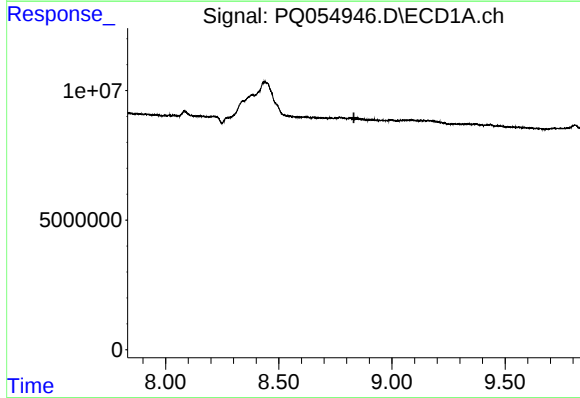
R.T.: 0.000 min
Exp R.T.: 9.417 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



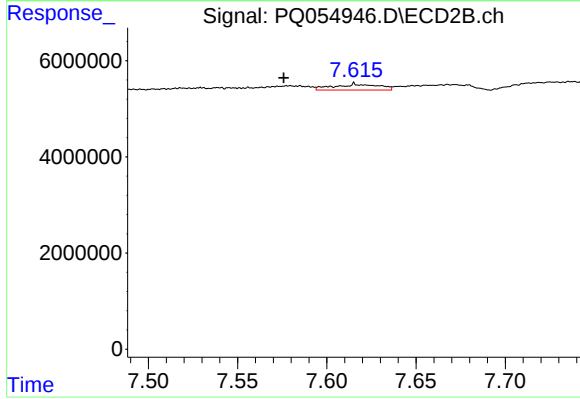
#35 AR-1260-5

R.T.: 8.128 min
Delta R.T.: 0.000 min
Response: 5058777
Conc: 2.63 ng/ml



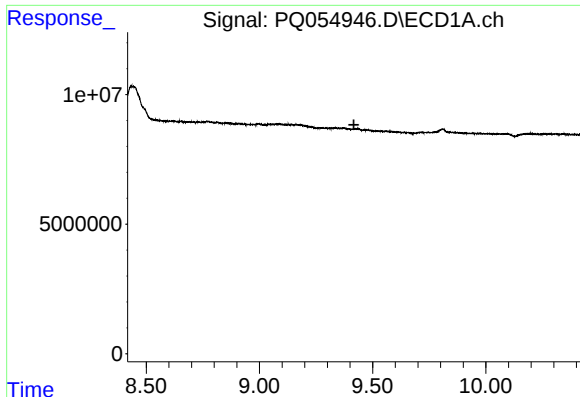
#36 AR-1262-1

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



#36 AR-1262-1

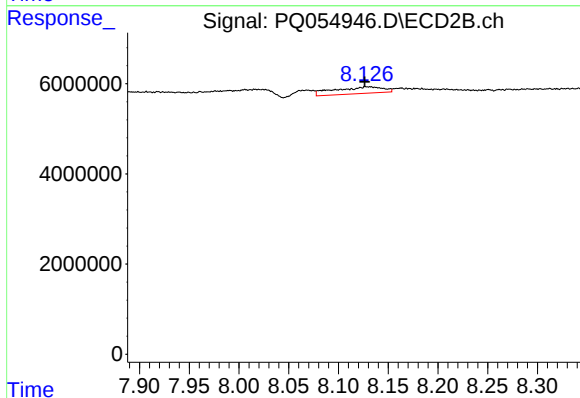
R.T.: 7.616 min
Delta R.T.: 0.040 min
Response: 2146080
Conc: 3.88 ng/ml



#37 AR-1262-2

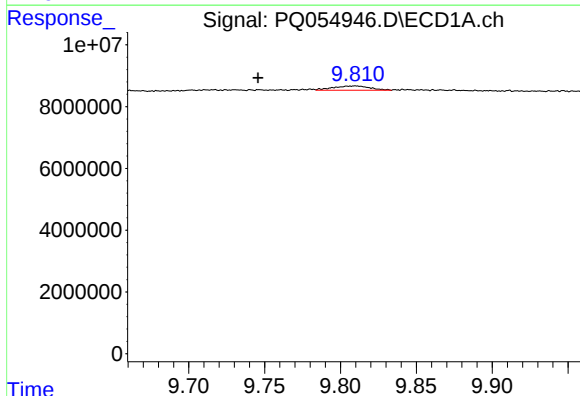
R.T.: 0.000 min
Exp R.T.: 9.417 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



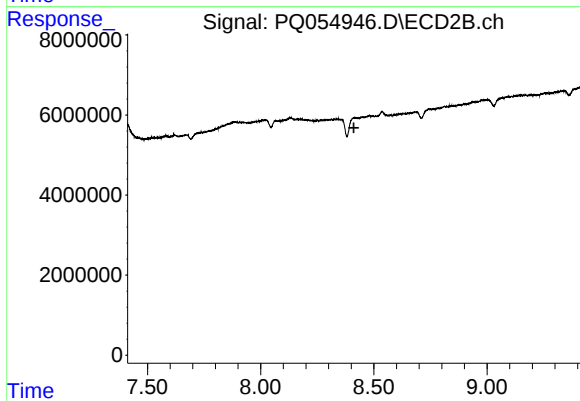
#37 AR-1262-2

R.T.: 8.128 min
Delta R.T.: 0.002 min
Response: 5058777
Conc: 2.10 ng/ml



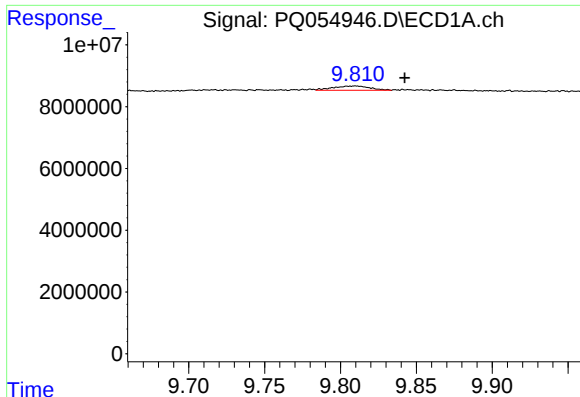
#38 AR-1262-3

R.T.: 9.810 min
Delta R.T.: 0.064 min
Response: 2372752
Conc: 2.41 ng/ml



#38 AR-1262-3

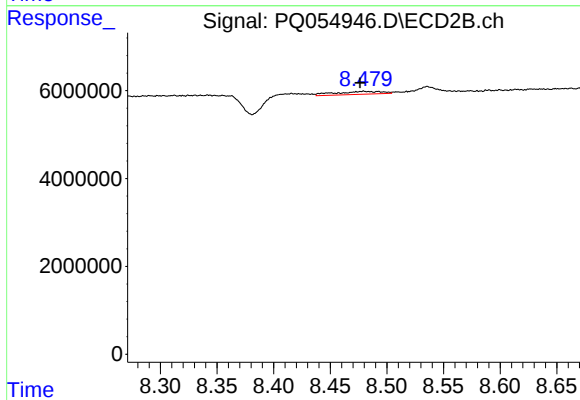
R.T.: 8.416 min
Delta R.T.: 0.004 min
Response: -2532573
Conc: N.D.



#39 AR-1262-4

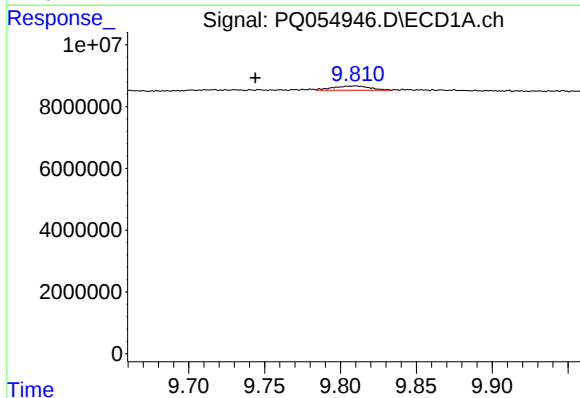
R.T.: 9.810 min
Delta R.T.: -0.032 min
Response: 2372752
Conc: 3.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



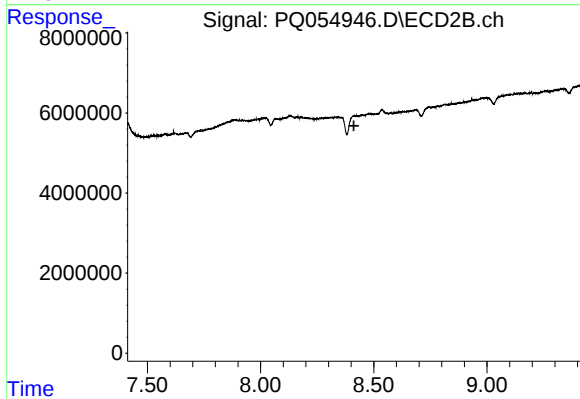
#39 AR-1262-4

R.T.: 8.479 min
Delta R.T.: 0.003 min
Response: 1838376
Conc: 1.10 ng/ml



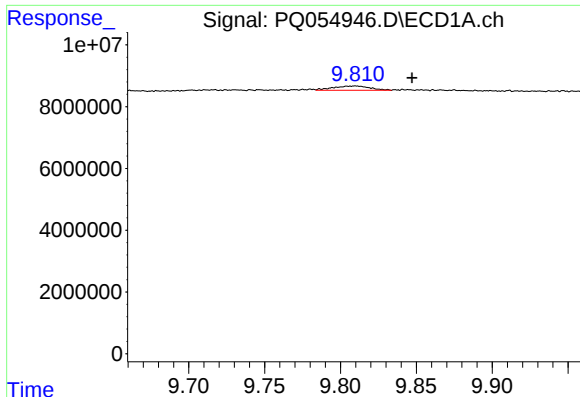
#41 AR-1268-1

R.T.: 9.810 min
Delta R.T.: 0.066 min
Response: 2372752
Conc: 0.90 ng/ml



#41 AR-1268-1

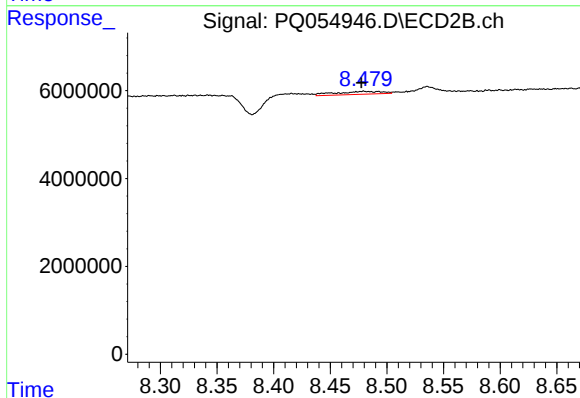
R.T.: 8.416 min
Delta R.T.: 0.004 min
Response: -2532573
Conc: N.D.



#42 AR-1268-2

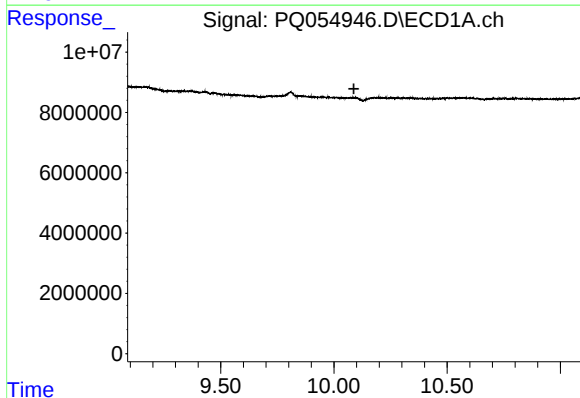
R.T.: 9.810 min
Delta R.T.: -0.037 min
Response: 2372752
Conc: 0.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :



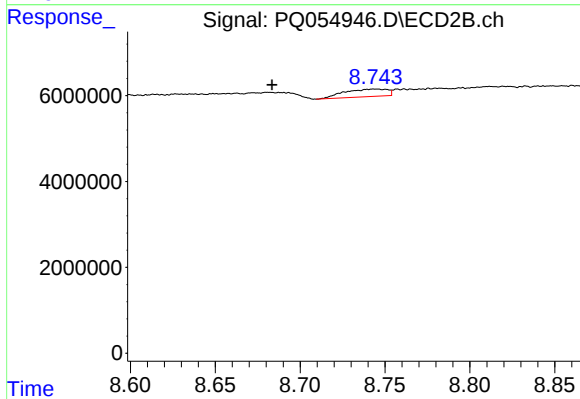
#42 AR-1268-2

R.T.: 8.479 min
Delta R.T.: 0.002 min
Response: 1838376
Conc: 0.74 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.: 8.744 min
Delta R.T.: 0.061 min
Response: 3108369
Conc: 1.44 ng/ml