

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101521\
 Data File : PQ054982.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Oct 2021 08:52
 Operator : AJ\MA
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 16 05:06:51 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...	5.224f	0.000	711753	0	0.031	N.D. #
2)	SA Decachlor...	0.000	9.465f	0	2861320	N.D.	0.202 #
Target Compounds							
3)	L1 AR-1016-1	6.487	5.414f	3976454	1075347	5.640	2.948 #
4)	L1 AR-1016-2	6.487f	5.414f	3976454	1075347	3.473	1.630 #
7)	L1 AR-1016-5	0.000	5.972	0	2378385	N.D.	7.462 #
8)	L2 AR-1221-1	5.427	4.487	10979542	4536059	41.918	39.154
9)	L2 AR-1221-2	5.578	4.624f	12406662	6620890	70.063	82.665
10)	L2 AR-1221-3	5.578f	4.624	12406662	6620890	21.519	21.633
11)	L3 AR-1232-1	5.578f	4.624	12406662	6620890	27.697	26.981
12)	L3 AR-1232-2	0.000	5.414f	0	1075347	N.D.	3.898 #
13)	L3 AR-1232-3	6.487f	0.000	3976454	0	8.253	N.D. #
15)	L3 AR-1232-5	0.000	5.972	0	2378385	N.D.	19.194 #
16)	L4 AR-1242-1	6.487	5.414f	3976454	1075347	6.750	3.449 #
17)	L4 AR-1242-2	6.487f	5.414f	3976454	1075347	4.163	1.959 #
20)	L4 AR-1242-5	7.499	6.358	1387806	3460103	2.667	9.869 #
21)	L5 AR-1248-1	6.487f	5.414f	3976454	1075347	9.298	4.671 #
24)	L5 AR-1248-4	7.444	5.972	7399129	2378385	8.574	5.284 #
25)	L5 AR-1248-5	7.499	6.358	1387806	3460103	1.574	7.104 #
26)	L6 AR-1254-1	7.425	6.358	2196631	3460103	2.662	4.750 #
28)	L6 AR-1254-3	8.089f	6.923	5091462	4042119	3.656	3.876
29)	L6 AR-1254-4	8.342	7.141	5555780	1772733	5.449	2.519 #
31)	L7 AR-1260-1	0.000	7.077	0	7723825	N.D.	11.880 #
32)	L7 AR-1260-2	8.453	7.250	16497981	189181	14.736	0.211 #
33)	L7 AR-1260-3	0.000	7.386	0	7409672	N.D.	9.075 #
38)	L8 AR-1262-3	9.814f	8.472f	3291980	6104185	3.337	6.312 #
39)	L8 AR-1262-4	9.814	8.472	3291980	6104185	5.042	3.664 #
40)	L8 AR-1262-5	0.000	8.916f	0	801461	N.D.	1.020 #
41)	L9 AR-1268-1	9.814f	8.472f	3291980	6104185	1.246	2.116 #
42)	L9 AR-1268-2	9.814	8.472	3291980	6104185	1.333	2.463 #
44)	L9 AR-1268-4	0.000	8.916f	0	801461	N.D.	0.928 #

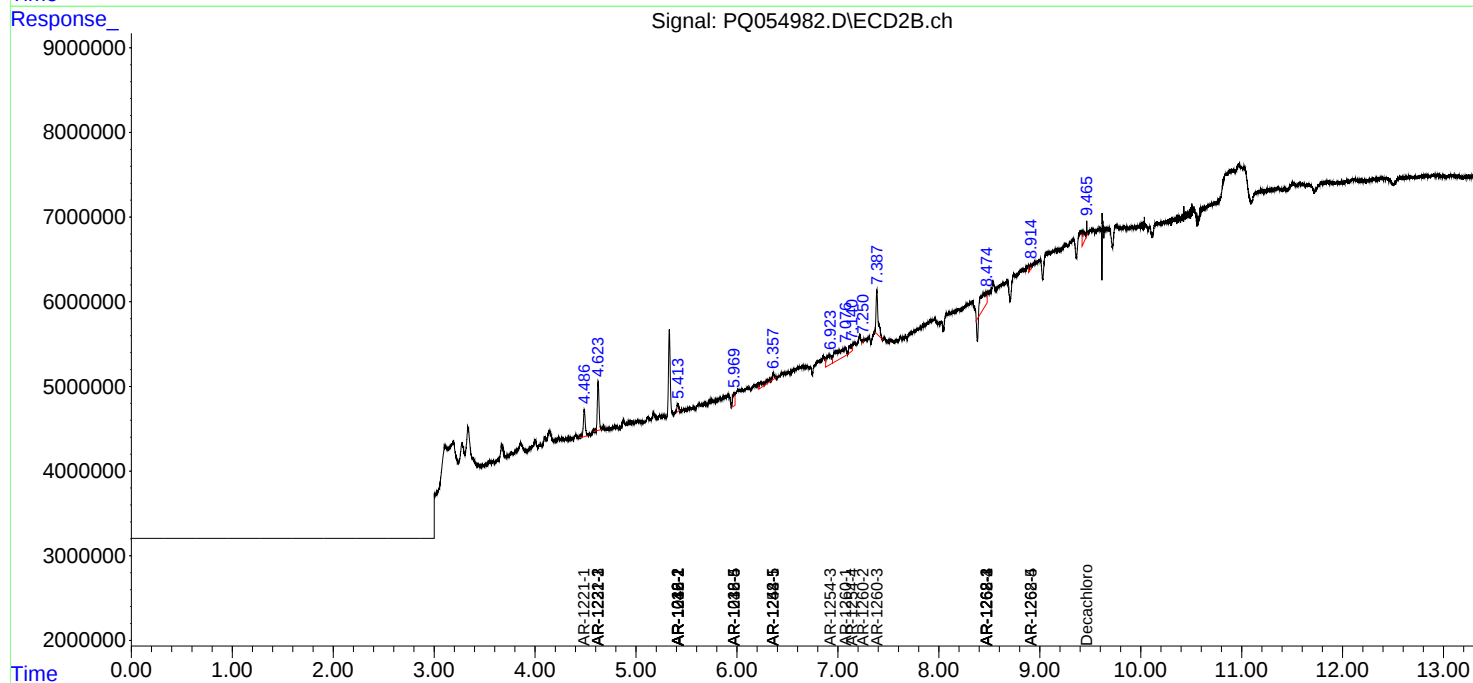
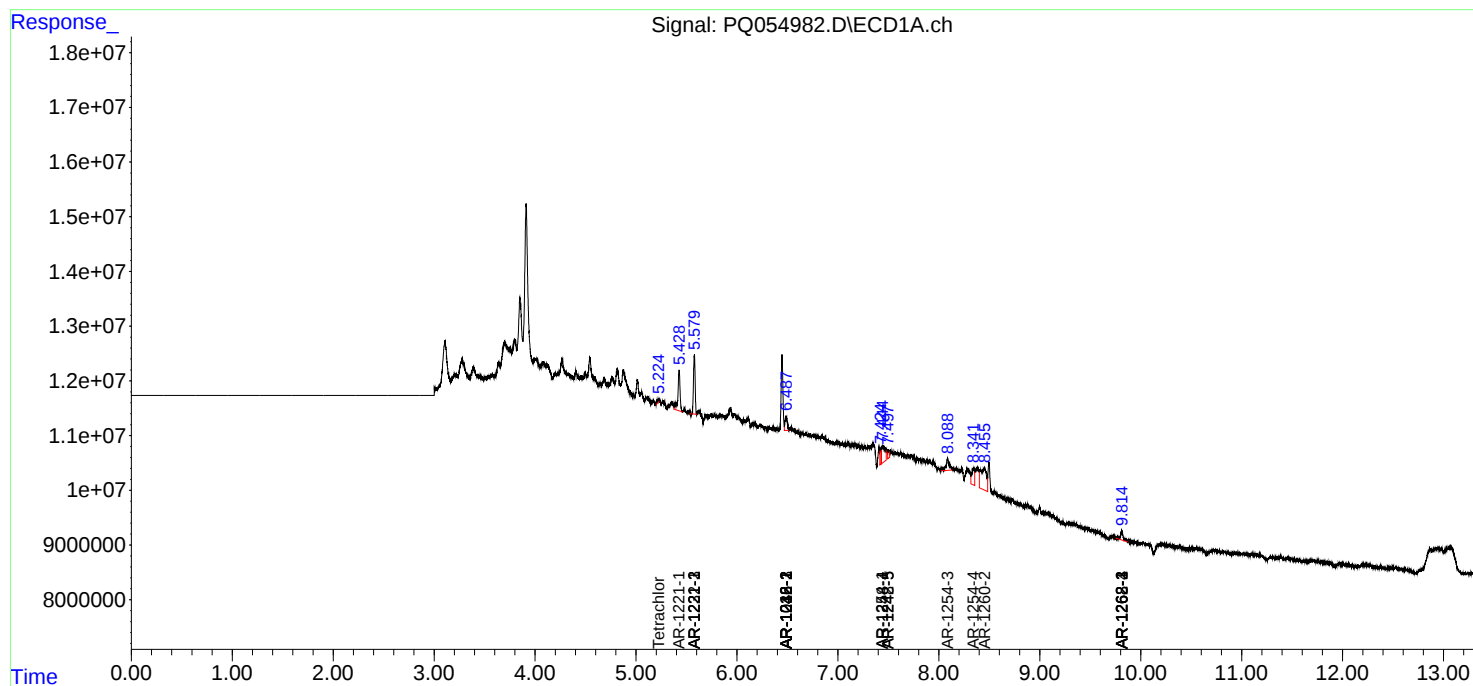
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

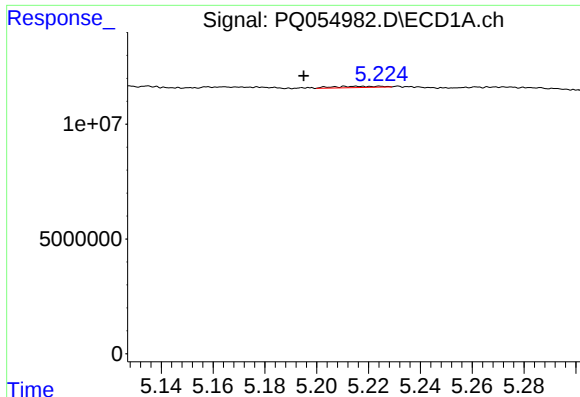
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101521\
Data File : PQ054982.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Oct 2021 08:52
Operator : AJ\MA
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 16 05:06:51 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

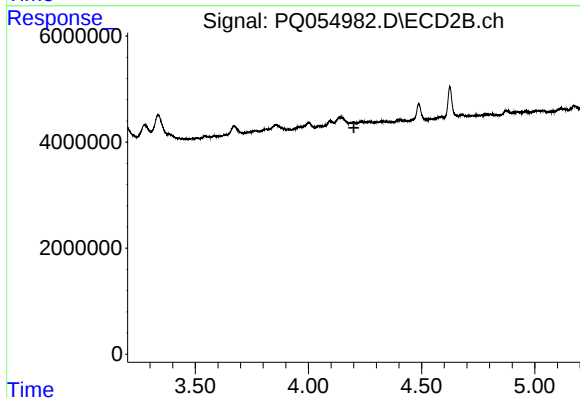




#1 Tetrachloro-m-xylene

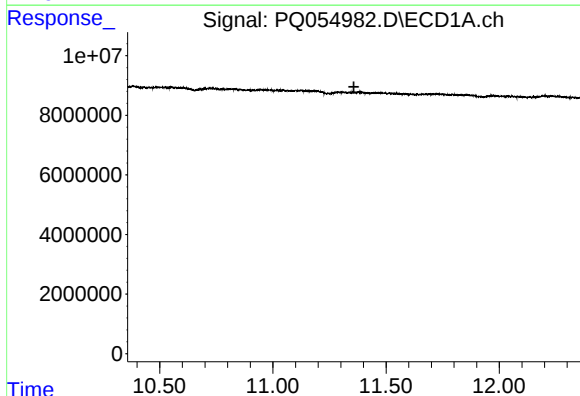
R.T.: 5.224 min
Delta R.T.: 0.029 min
Response: 711753
Conc: 0.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :



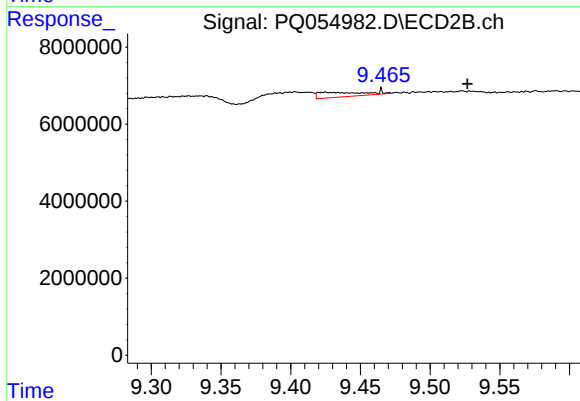
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.201 min
Response: 0
Conc: N.D.



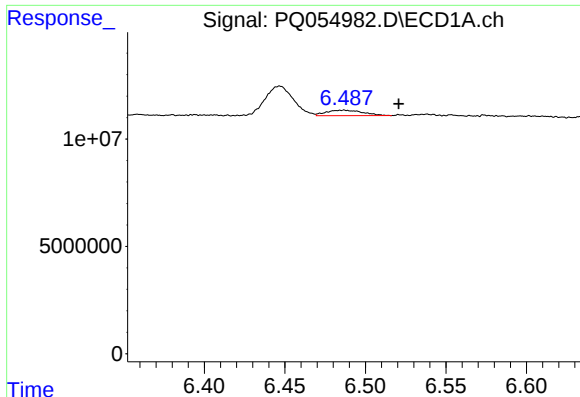
#2 Decachlorobiphenyl

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



#2 Decachlorobiphenyl

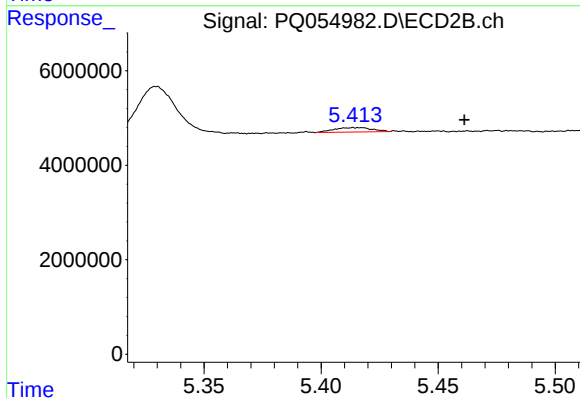
R.T.: 9.465 min
Delta R.T.: -0.061 min
Response: 2861320
Conc: 0.20 ng/ml



#3 AR-1016-1

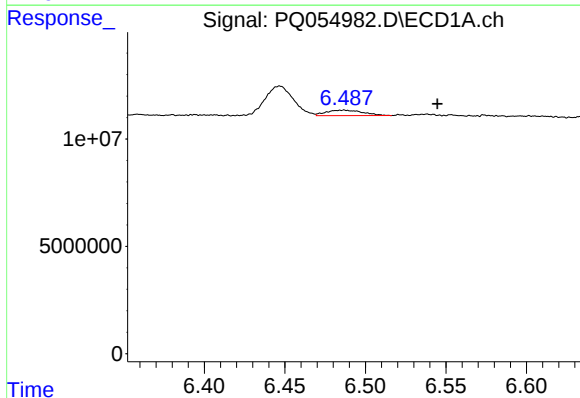
R.T.: 6.487 min
Delta R.T.: -0.034 min
Response: 3976454
Conc: 5.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



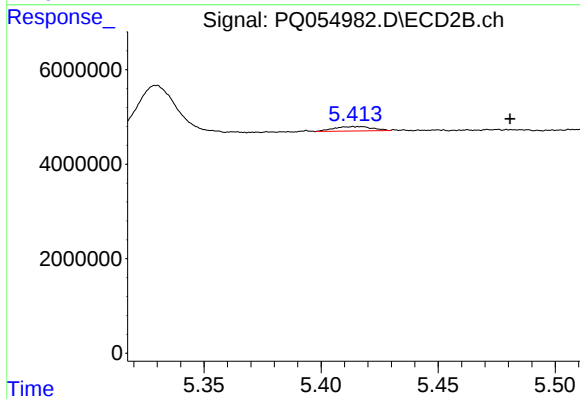
#3 AR-1016-1

R.T.: 5.414 min
Delta R.T.: -0.047 min
Response: 1075347
Conc: 2.95 ng/ml



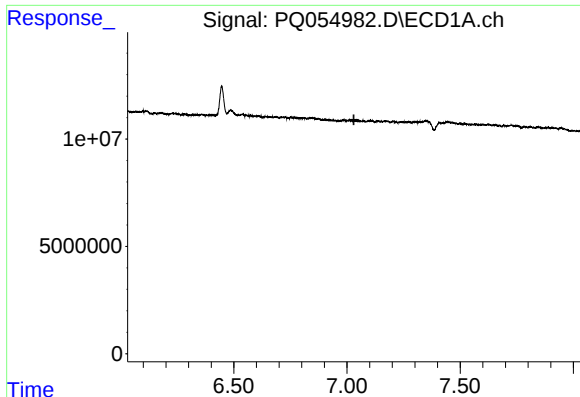
#4 AR-1016-2

R.T.: 6.487 min
Delta R.T.: -0.058 min
Response: 3976454
Conc: 3.47 ng/ml



#4 AR-1016-2

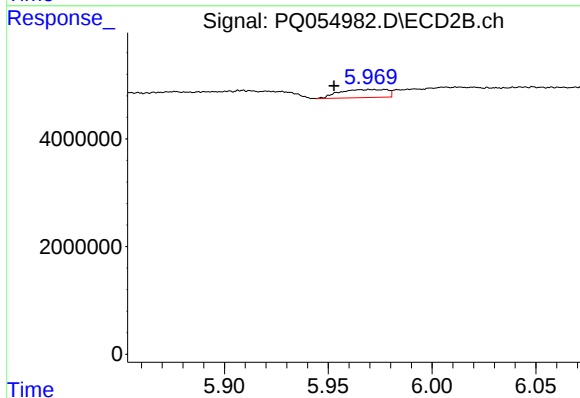
R.T.: 5.414 min
Delta R.T.: -0.067 min
Response: 1075347
Conc: 1.63 ng/ml



#7 AR-1016-5

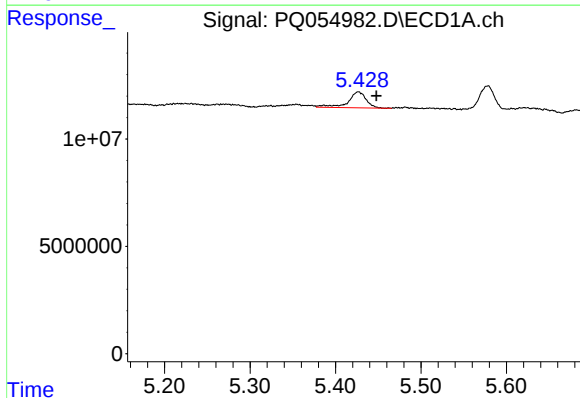
R.T.: 0.000 min
Exp R.T.: 7.031 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



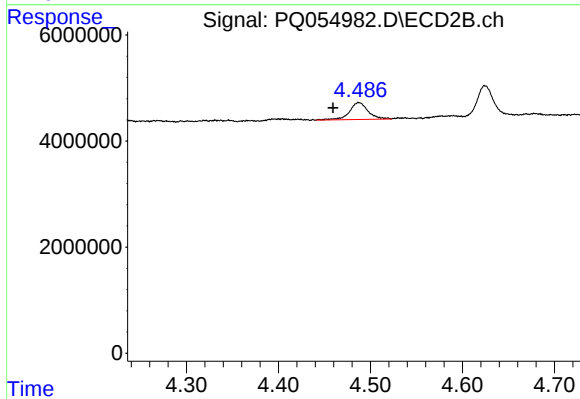
#7 AR-1016-5

R.T.: 5.972 min
Delta R.T.: 0.019 min
Response: 2378385
Conc: 7.46 ng/ml



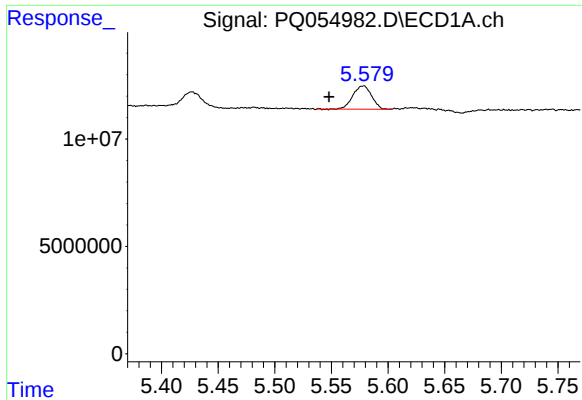
#8 AR-1221-1

R.T.: 5.427 min
Delta R.T.: -0.021 min
Response: 10979542
Conc: 41.92 ng/ml



#8 AR-1221-1

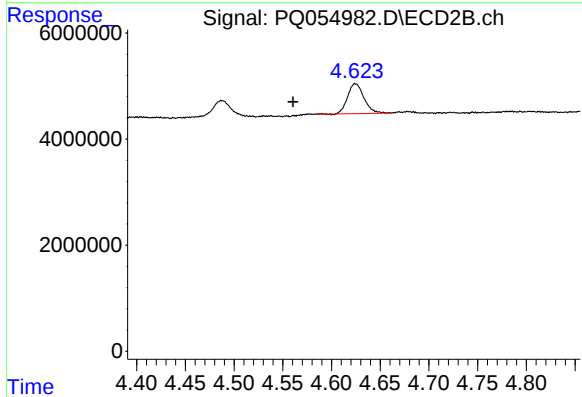
R.T.: 4.487 min
Delta R.T.: 0.027 min
Response: 4536059
Conc: 39.15 ng/ml



#9 AR-1221-2

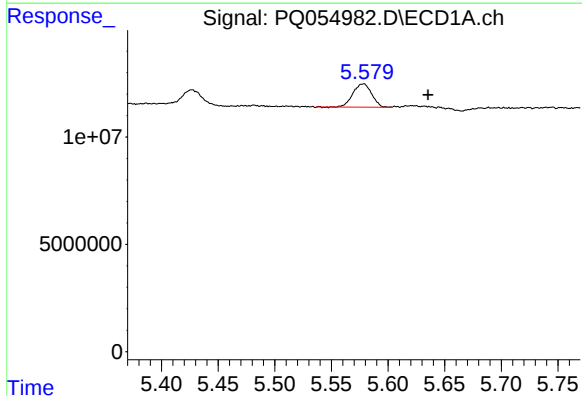
R.T.: 5.578 min
Delta R.T.: 0.030 min
Response: 12406662
Conc: 70.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



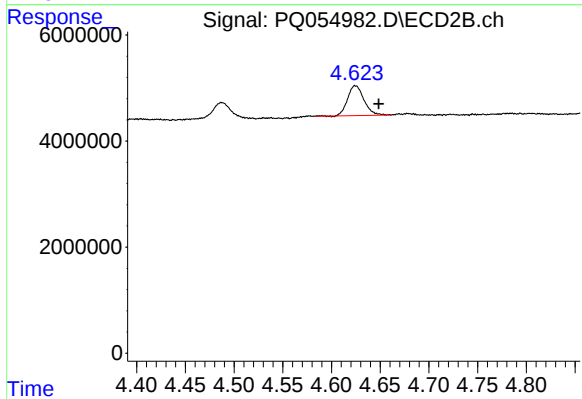
#9 AR-1221-2

R.T.: 4.624 min
Delta R.T.: 0.064 min
Response: 6620890
Conc: 82.66 ng/ml



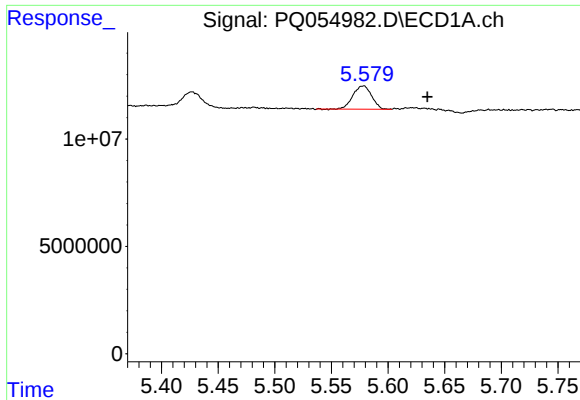
#10 AR-1221-3

R.T.: 5.578 min
Delta R.T.: -0.057 min
Response: 12406662
Conc: 21.52 ng/ml



#10 AR-1221-3

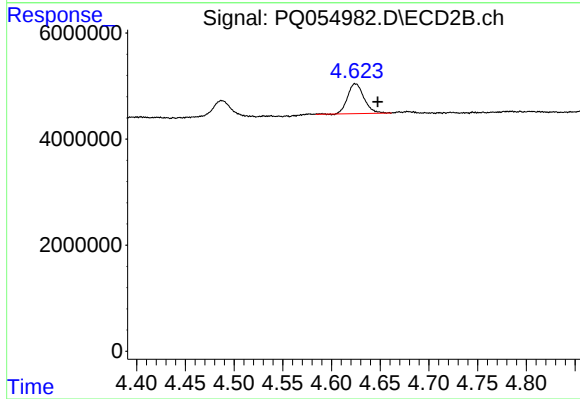
R.T.: 4.624 min
Delta R.T.: -0.024 min
Response: 6620890
Conc: 21.63 ng/ml



#11 AR-1232-1

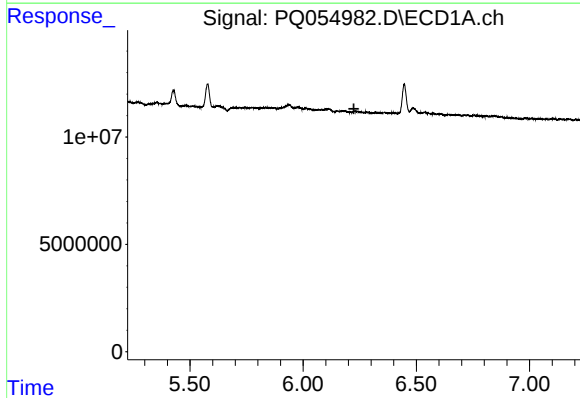
R.T.: 5.578 min
Delta R.T.: -0.057 min
Response: 12406662
Conc: 27.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :



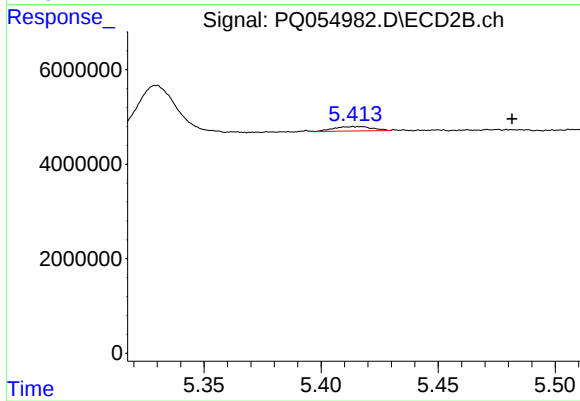
#11 AR-1232-1

R.T.: 4.624 min
Delta R.T.: -0.024 min
Response: 6620890
Conc: 26.98 ng/ml



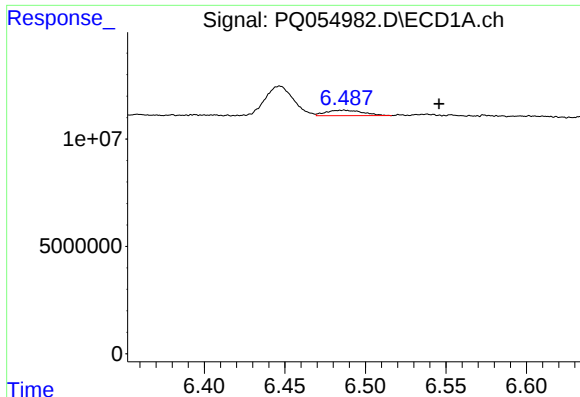
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 6.224 min
Response: 0
Conc: N.D.



#12 AR-1232-2

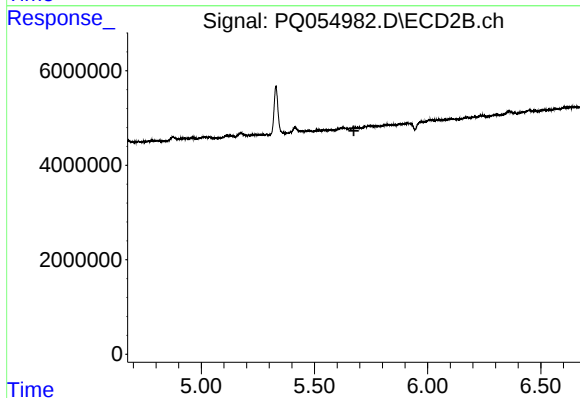
R.T.: 5.414 min
Delta R.T.: -0.068 min
Response: 1075347
Conc: 3.90 ng/ml



#13 AR-1232-3

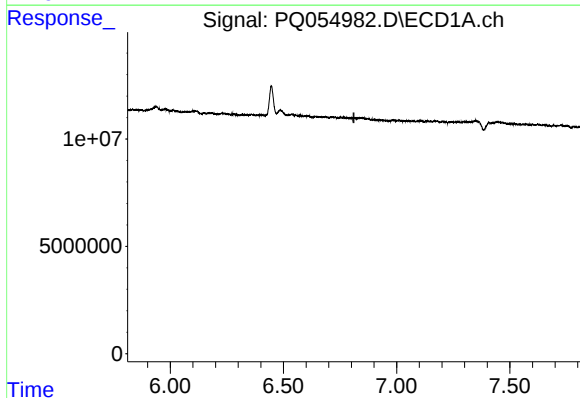
R.T.: 6.487 min
Delta R.T.: -0.059 min
Response: 3976454
Conc: 8.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



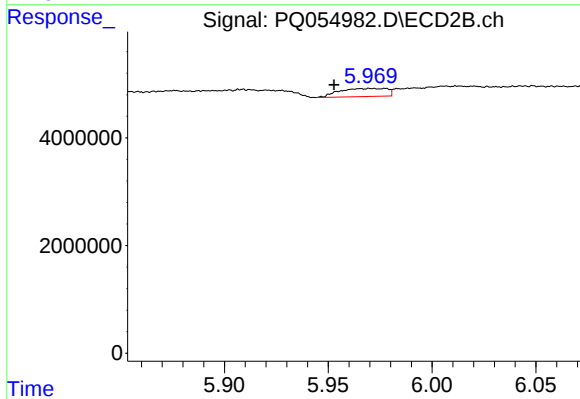
#13 AR-1232-3

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



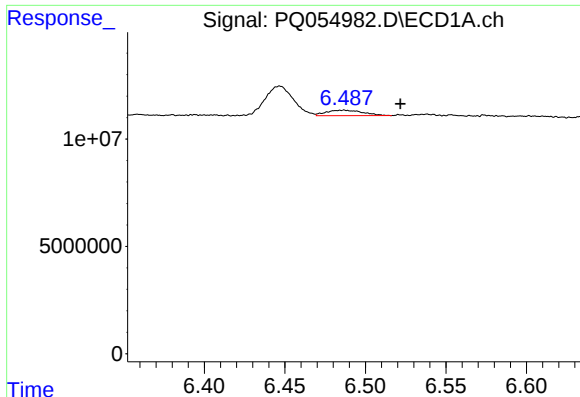
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.811 min
Response: 0
Conc: N.D.



#15 AR-1232-5

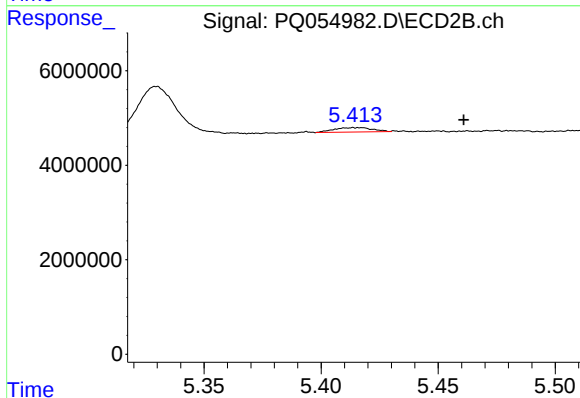
R.T.: 5.972 min
Delta R.T.: 0.019 min
Response: 2378385
Conc: 19.19 ng/ml



#16 AR-1242-1

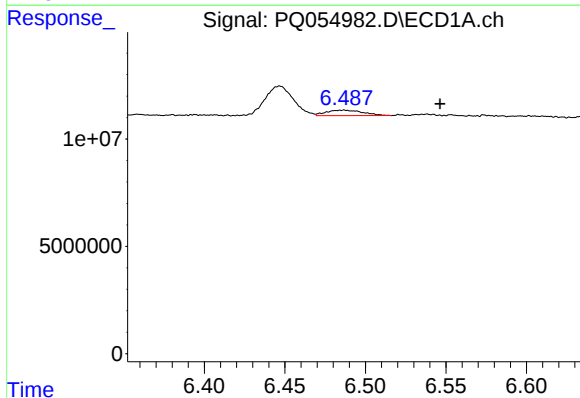
R.T.: 6.487 min
Delta R.T.: -0.035 min
Response: 3976454
Conc: 6.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



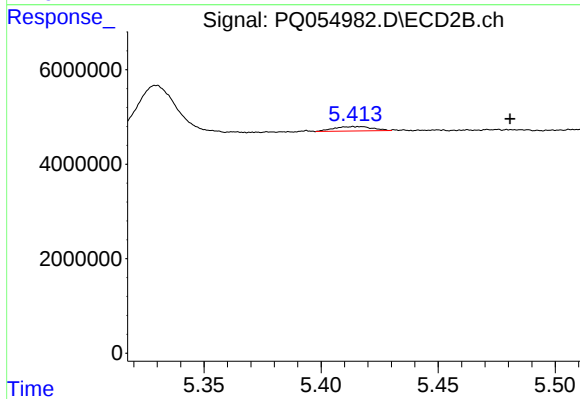
#16 AR-1242-1

R.T.: 5.414 min
Delta R.T.: -0.047 min
Response: 1075347
Conc: 3.45 ng/ml



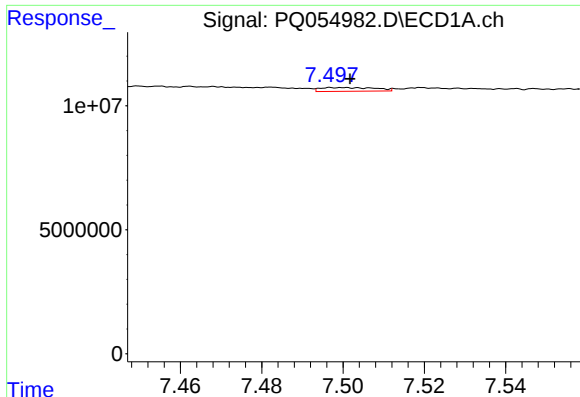
#17 AR-1242-2

R.T.: 6.487 min
Delta R.T.: -0.060 min
Response: 3976454
Conc: 4.16 ng/ml



#17 AR-1242-2

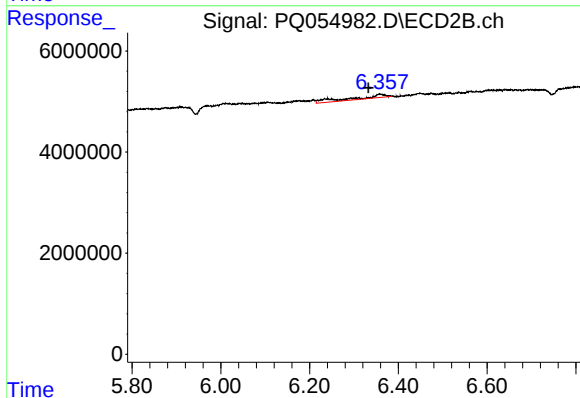
R.T.: 5.414 min
Delta R.T.: -0.067 min
Response: 1075347
Conc: 1.96 ng/ml



#20 AR-1242-5

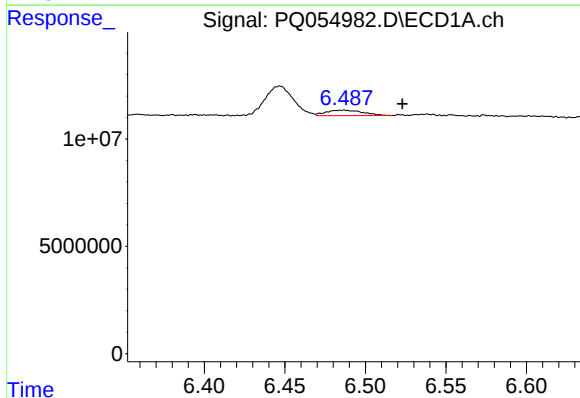
R.T.: 7.499 min
Delta R.T.: -0.002 min
Response: 1387806
Conc: 2.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :



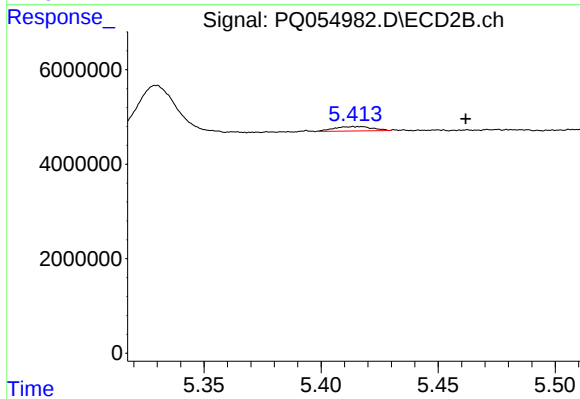
#20 AR-1242-5

R.T.: 6.358 min
Delta R.T.: 0.025 min
Response: 3460103
Conc: 9.87 ng/ml



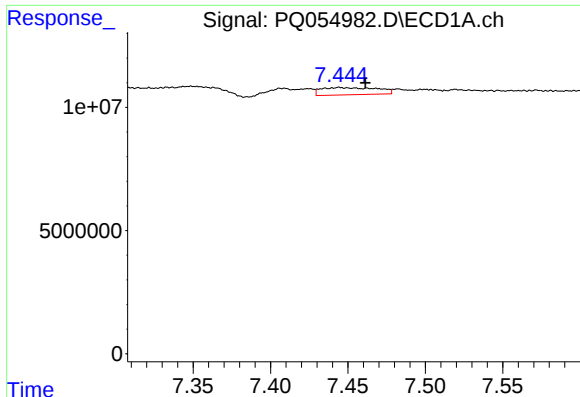
#21 AR-1248-1

R.T.: 6.487 min
Delta R.T.: -0.036 min
Response: 3976454
Conc: 9.30 ng/ml



#21 AR-1248-1

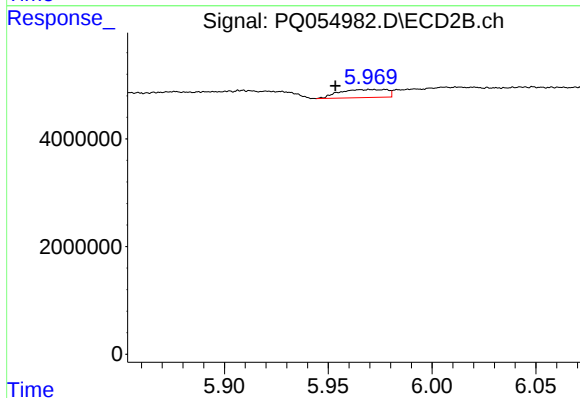
R.T.: 5.414 min
Delta R.T.: -0.048 min
Response: 1075347
Conc: 4.67 ng/ml



#24 AR-1248-4

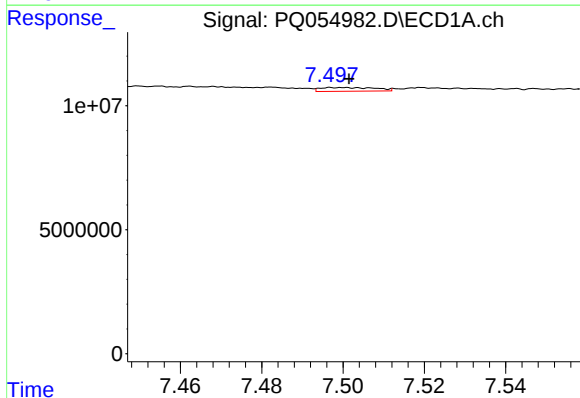
R.T.: 7.444 min
Delta R.T.: -0.017 min
Response: 7399129
Conc: 8.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



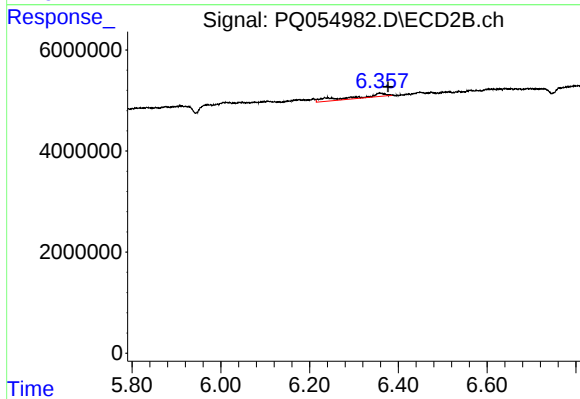
#24 AR-1248-4

R.T.: 5.972 min
Delta R.T.: 0.019 min
Response: 2378385
Conc: 5.28 ng/ml



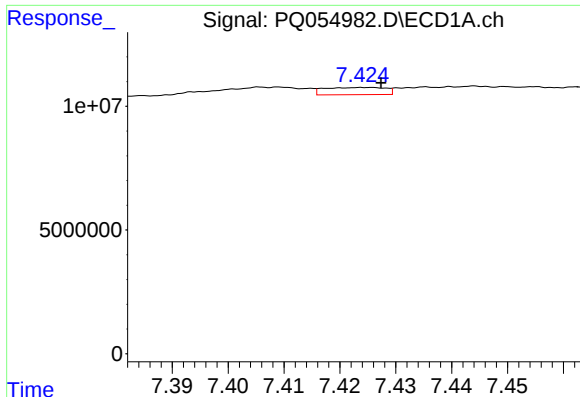
#25 AR-1248-5

R.T.: 7.499 min
Delta R.T.: -0.002 min
Response: 1387806
Conc: 1.57 ng/ml



#25 AR-1248-5

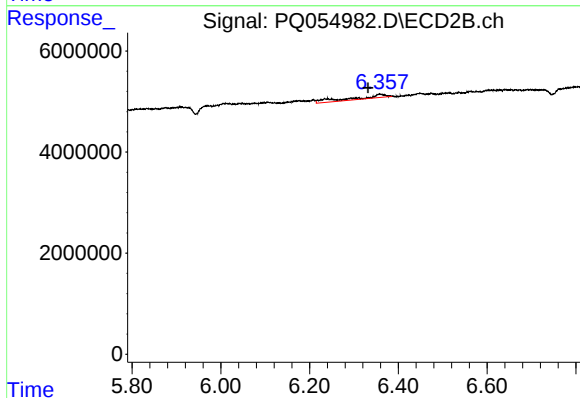
R.T.: 6.358 min
Delta R.T.: -0.019 min
Response: 3460103
Conc: 7.10 ng/ml



#26 AR-1254-1

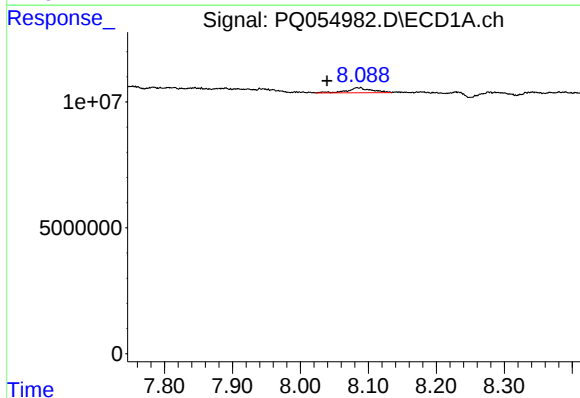
R.T.: 7.425 min
Delta R.T.: -0.003 min
Response: 2196631
Conc: 2.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



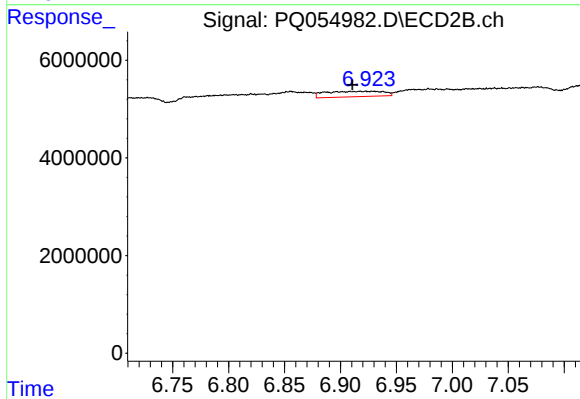
#26 AR-1254-1

R.T.: 6.358 min
Delta R.T.: 0.026 min
Response: 3460103
Conc: 4.75 ng/ml



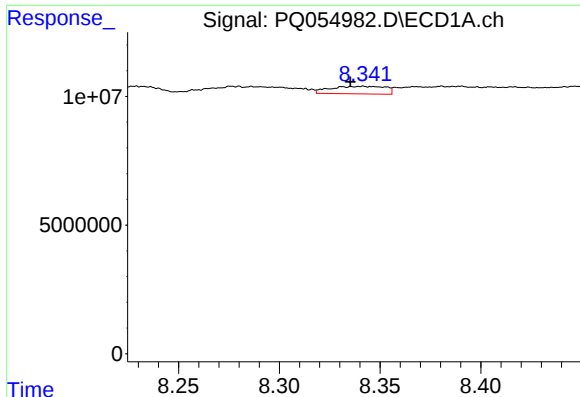
#28 AR-1254-3

R.T.: 8.089 min
Delta R.T.: 0.050 min
Response: 5091462
Conc: 3.66 ng/ml



#28 AR-1254-3

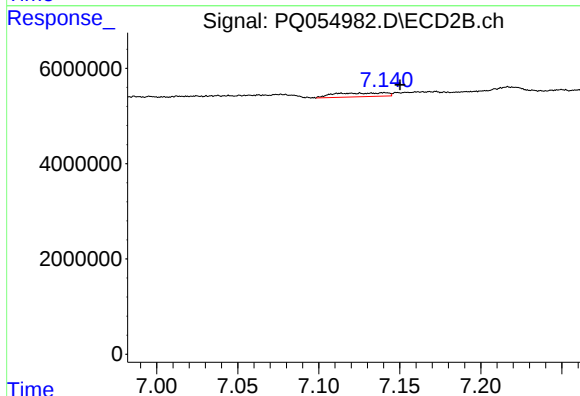
R.T.: 6.923 min
Delta R.T.: 0.013 min
Response: 4042119
Conc: 3.88 ng/ml



#29 AR-1254-4

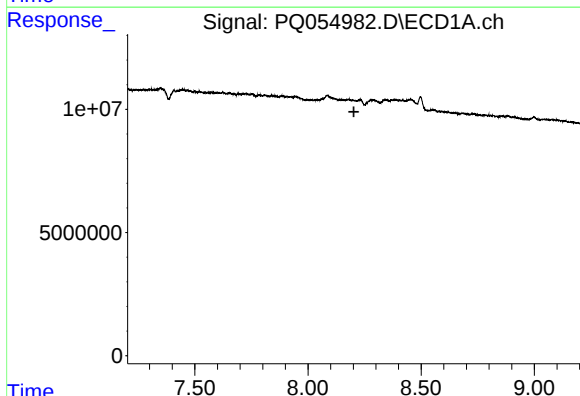
R.T.: 8.342 min
Delta R.T.: 0.006 min
Response: 5555780
Conc: 5.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :



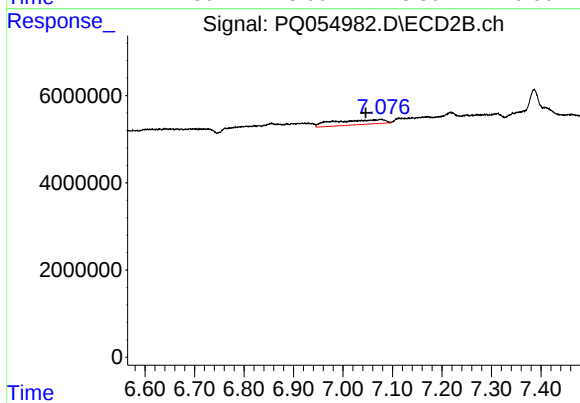
#29 AR-1254-4

R.T.: 7.141 min
Delta R.T.: -0.009 min
Response: 1772733
Conc: 2.52 ng/ml



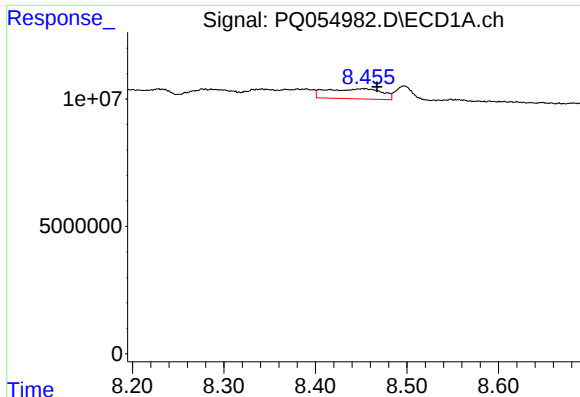
#31 AR-1260-1

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



#31 AR-1260-1

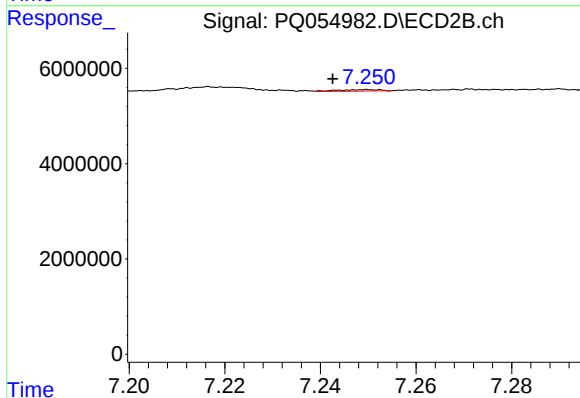
R.T.: 7.077 min
Delta R.T.: 0.031 min
Response: 7723825
Conc: 11.88 ng/ml



#32 AR-1260-2

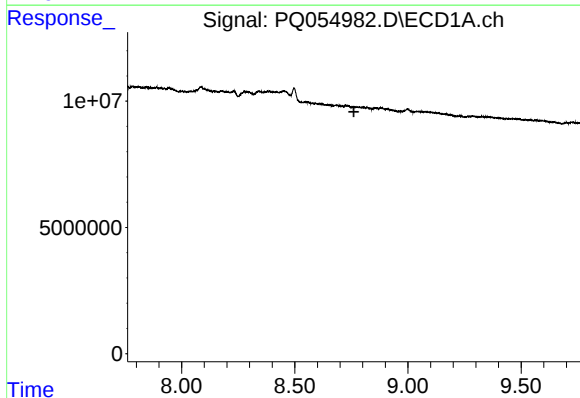
R.T.: 8.453 min
Delta R.T.: -0.014 min
Response: 16497981
Conc: 14.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



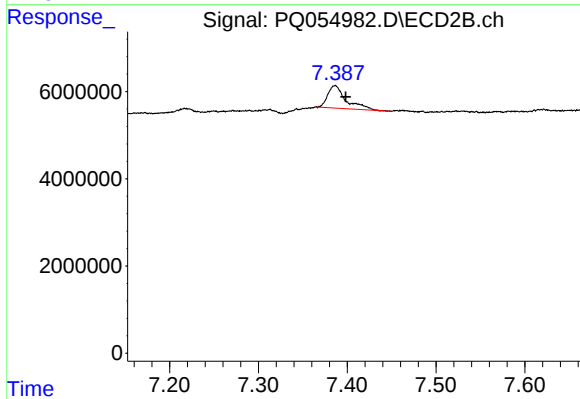
#32 AR-1260-2

R.T.: 7.250 min
Delta R.T.: 0.007 min
Response: 189181
Conc: 0.21 ng/ml



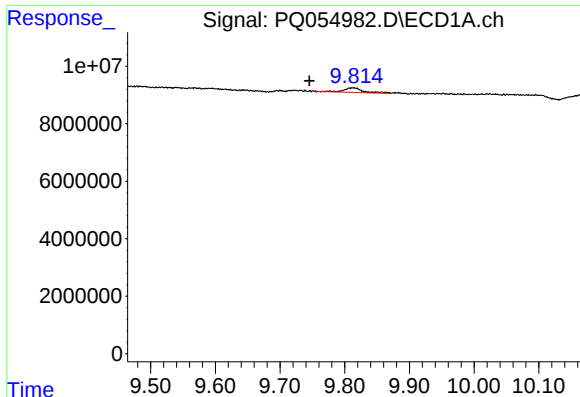
#33 AR-1260-3

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



#33 AR-1260-3

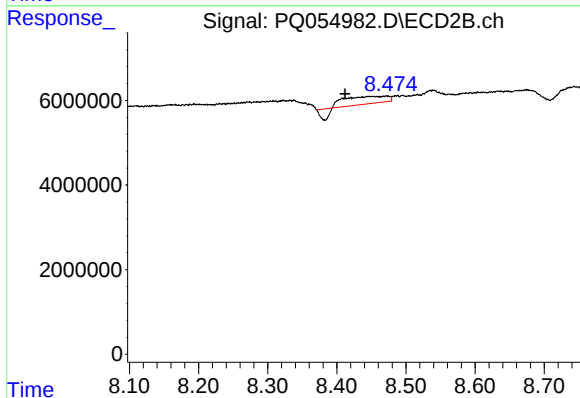
R.T.: 7.386 min
Delta R.T.: -0.012 min
Response: 7409672
Conc: 9.07 ng/ml



#38 AR-1262-3

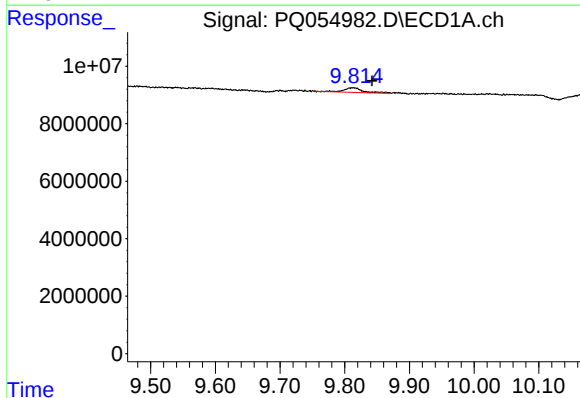
R.T.: 9.814 min
Delta R.T.: 0.068 min
Response: 3291980
Conc: 3.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



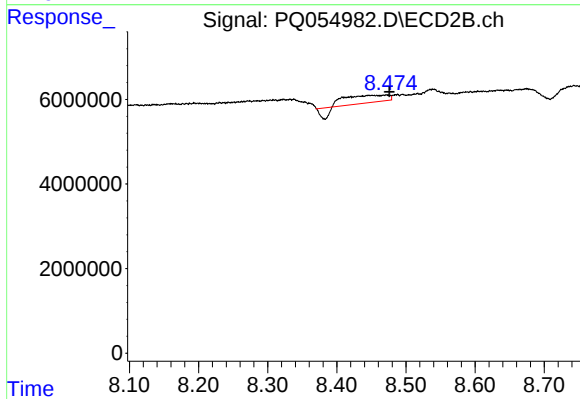
#38 AR-1262-3

R.T.: 8.472 min
Delta R.T.: 0.060 min
Response: 6104185
Conc: 6.31 ng/ml



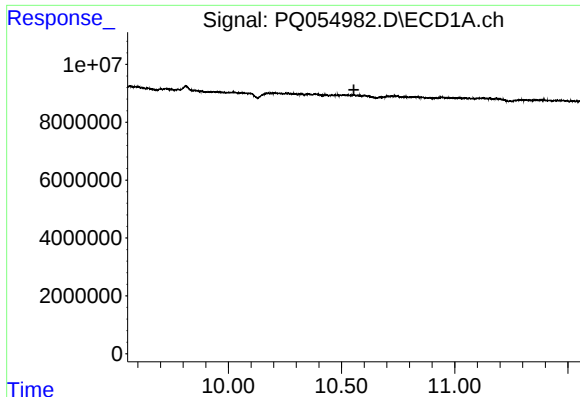
#39 AR-1262-4

R.T.: 9.814 min
Delta R.T.: -0.029 min
Response: 3291980
Conc: 5.04 ng/ml



#39 AR-1262-4

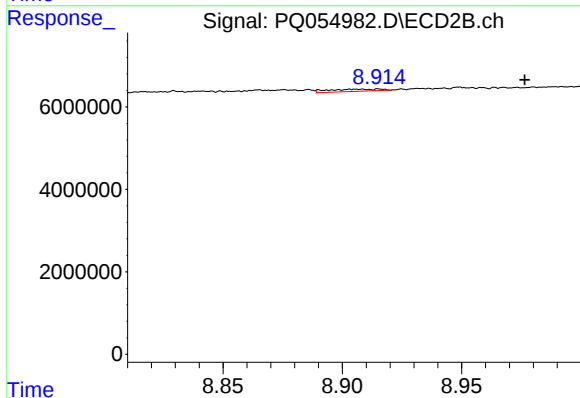
R.T.: 8.472 min
Delta R.T.: -0.004 min
Response: 6104185
Conc: 3.66 ng/ml



#40 AR-1262-5

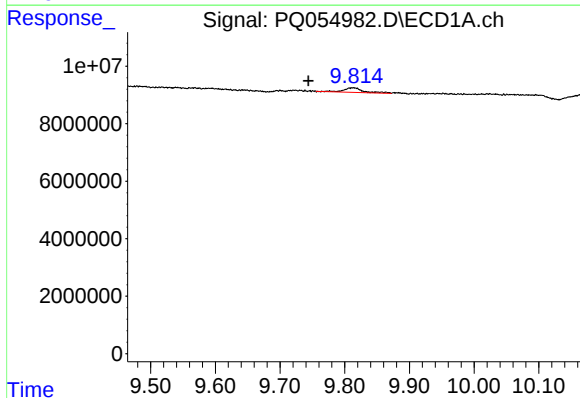
R.T.: 0.000 min
Exp R.T.: 10.555 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



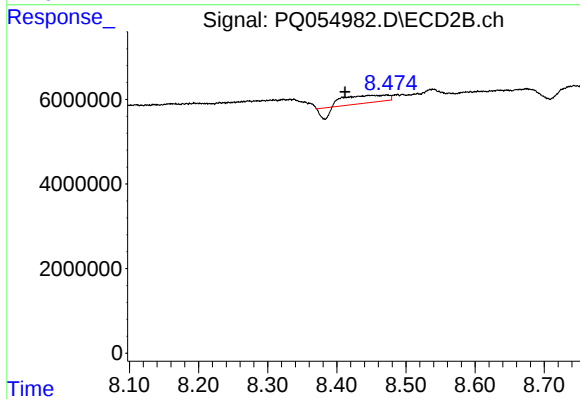
#40 AR-1262-5

R.T.: 8.916 min
Delta R.T.: -0.061 min
Response: 801461
Conc: 1.02 ng/ml



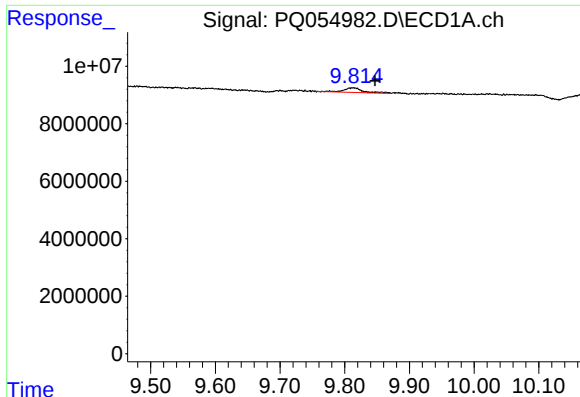
#41 AR-1268-1

R.T.: 9.814 min
Delta R.T.: 0.070 min
Response: 3291980
Conc: 1.25 ng/ml



#41 AR-1268-1

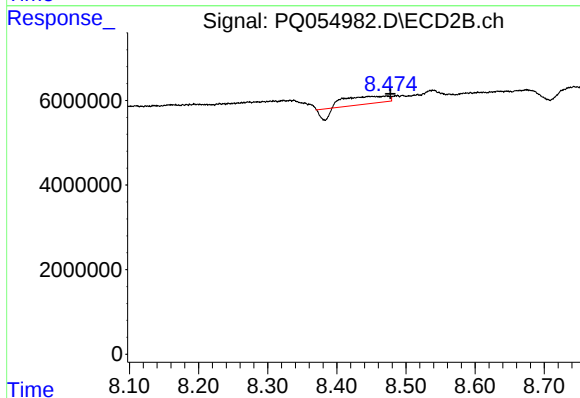
R.T.: 8.472 min
Delta R.T.: 0.060 min
Response: 6104185
Conc: 2.12 ng/ml



#42 AR-1268-2

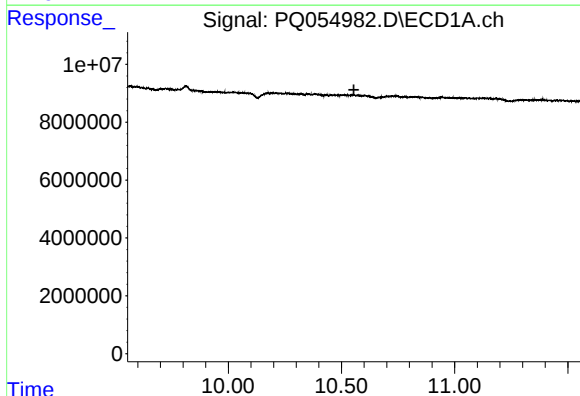
R.T.: 9.814 min
Delta R.T.: -0.033 min
Response: 3291980
Conc: 1.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :



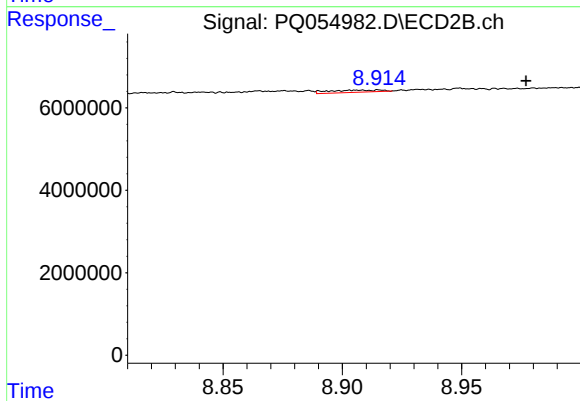
#42 AR-1268-2

R.T.: 8.472 min
Delta R.T.: -0.005 min
Response: 6104185
Conc: 2.46 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.: 8.916 min
Delta R.T.: -0.061 min
Response: 801461
Conc: 0.93 ng/ml