

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080720\
 Data File : PQ049130.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Aug 2020 22:55
 Operator : DD\AJ
 Sample : L3610-06
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 08 00:44:49 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080620CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 07 07:58:16 2020
 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...	5.256	4.284	126.4E6	77489331	20.531	21.864
2)	SA Decachlor...	11.488	9.642	452.9E6	233.4E6	48.212	50.205
Target Compounds							
3)	L1 AR-1016-1	6.588	5.546	3029888	2247402	11.760	14.559
4)	L1 AR-1016-2	6.611	5.567	4141353	2647426	11.608	12.671
5)	L1 AR-1016-3	6.683	5.760	1815443	922602	8.360	8.921
6)	L1 AR-1016-4	6.788	5.810	1310103	1118907	7.342	13.785 #
7)	L1 AR-1016-5	7.101	6.041	2778700	1384291	15.055	12.083
9)	L2 AR-1221-2	5.614	4.641	2488102	1847409	43.314	57.569 #
10)	L2 AR-1221-3	0.000	4.731	0	779755	N.D.	7.135 #
11)	L3 AR-1232-1	0.000	4.731	0	779755	N.D.	8.959 #
12)	L3 AR-1232-2	6.290	5.567	1145133	2647426	14.641	27.049 #
13)	L3 AR-1232-3	6.611	5.760	4141353	922602	24.657	19.166
14)	L3 AR-1232-4	6.788	5.856	1310103	1472788	15.489	34.046 #
15)	L3 AR-1232-5	6.881	6.041	2830642	1384291	44.998	27.842 #
16)	L4 AR-1242-1	6.588	5.546	3029888	2247402	12.899	16.173 #
17)	L4 AR-1242-2	6.611	5.567	4141353	2647426	12.907	14.091
18)	L4 AR-1242-3	6.683	5.760	1815443	922602	9.125	9.602
19)	L4 AR-1242-4	6.788	5.856	1310103	1472788	7.854	15.524 #
20)	L4 AR-1242-5	7.571	6.421	7900865	3325056	38.815	23.909 #
21)	L5 AR-1248-1	6.588	5.546	3029888	2247402	18.043	22.162
22)	L5 AR-1248-2	6.881	5.810	2830642	1118907	12.566	8.964 #
23)	L5 AR-1248-3	7.101	5.856	2778700	1472788	10.877	11.429
24)	L5 AR-1248-4	7.531	6.041	5831109	1384291	18.257	8.659 #
25)	L5 AR-1248-5	7.571	6.464	7900865	3180224	26.126	18.396 #
26)	L6 AR-1254-1	7.500	6.421	8904076	3325056	27.624	12.223 #
27)	L6 AR-1254-2	7.737	6.579	8308122	1533116	16.407	6.284 #
28)	L6 AR-1254-3	8.113	7.000	5366805	3515310	10.038	8.717
29)	L6 AR-1254-4	8.410	7.238	6037965	1147068	12.893	4.253 #
30)	L6 AR-1254-5	8.842	7.669	2525359	1013160	5.264	2.750 #
31)	L7 AR-1260-1	8.278	7.137	5177902	2761065	14.156	12.106
32)	L7 AR-1260-2	8.544	7.332	2558377	1096589	5.145	3.790 #
33)	L7 AR-1260-3	8.912	7.488	1009405	598208	2.401	2.313
34)	L7 AR-1260-4	9.159	7.974	671130	533652	1.610	2.341 #
35)	L7 AR-1260-5	9.509	8.216	3158108	1263692	3.083	2.126 #
36)	L8 AR-1262-1	8.912	7.669	1009405	1013160	1.404	4.854 #
37)	L8 AR-1262-2	9.509	8.216	3158108	1263692	2.326	1.598 #
38)	L8 AR-1262-3	0.000	8.571	0	874067	N.D.	2.711 #
39)	L8 AR-1262-4	0.000	8.571	0	874067	N.D.	1.483 #
41)	L9 AR-1268-1	0.000	8.571	0	874067	N.D.	0.946 #
42)	L9 AR-1268-2	0.000	8.571	0	874067	N.D.	1.016 #
43)	L9 AR-1268-3	10.191	8.781	5283590	3094161	3.823	4.297

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080720\
 Data File : PQ049130.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Aug 2020 22:55
 Operator : DD\AJ
 Sample : L3610-06
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 08 00:44:49 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080620CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 07 07:58:16 2020
 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
45)	L9 AR-1268-5	11.123	9.376	4661465	2619153	1.082	1.140

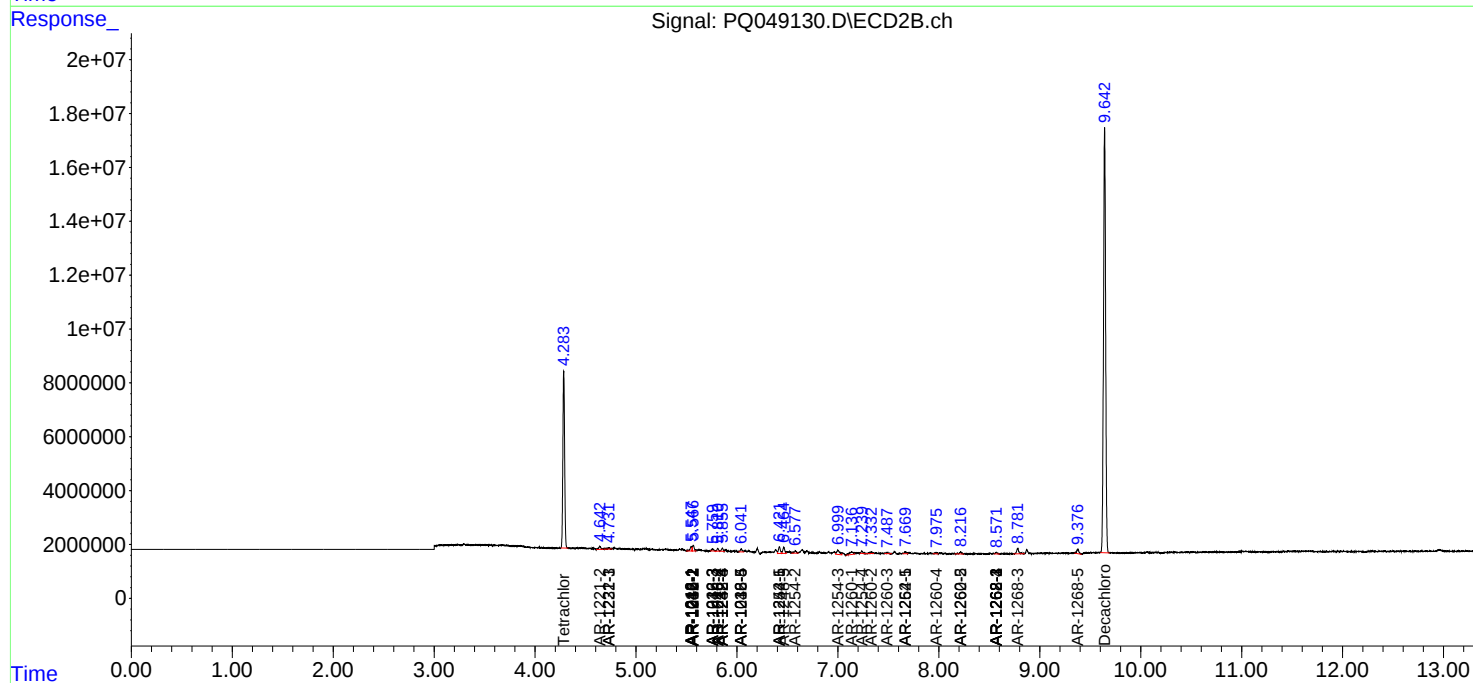
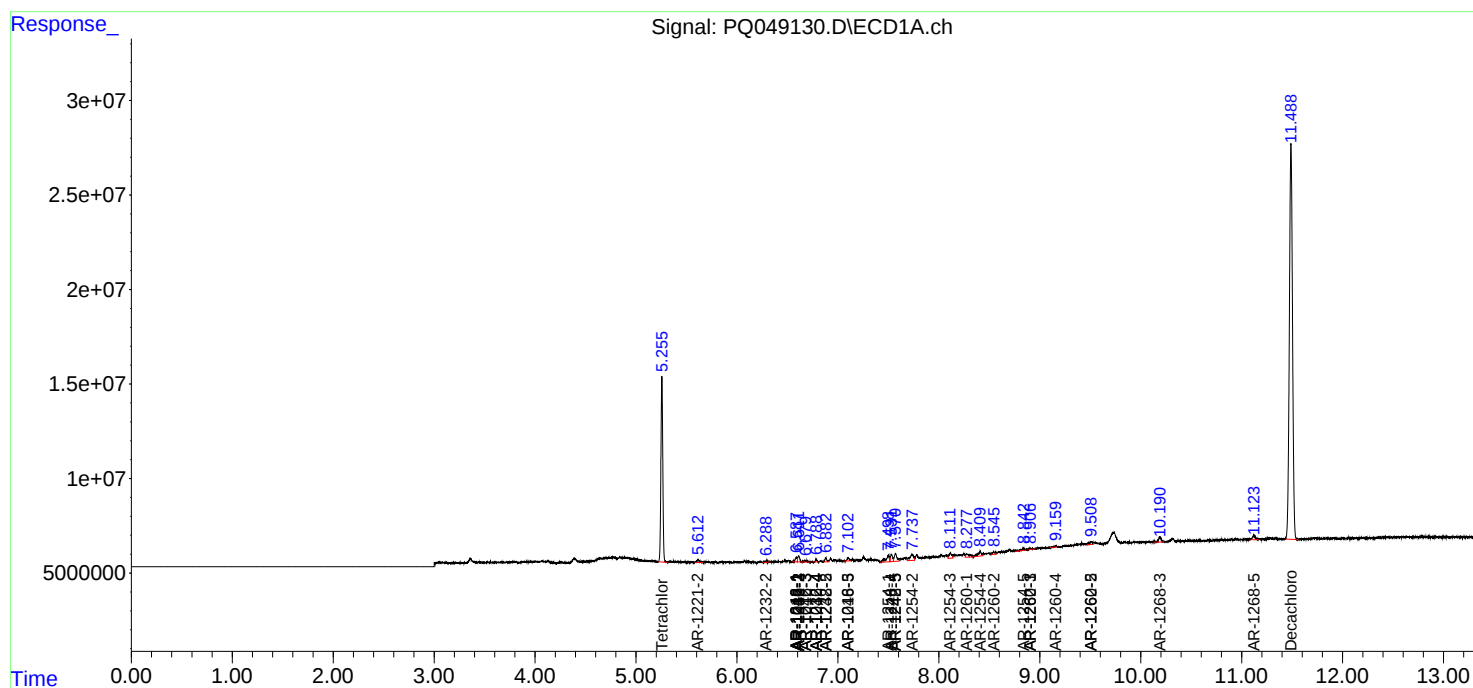
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

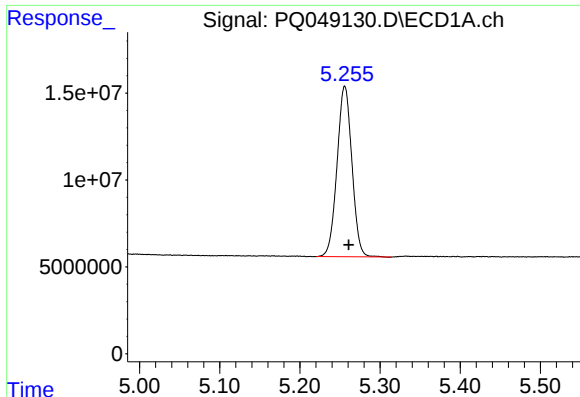
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080720\
Data File : PQ049130.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Aug 2020 22:55
Operator : DD\AJ
Sample : L3610-06
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 08 00:44:49 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080620CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 07 07:58:16 2020
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

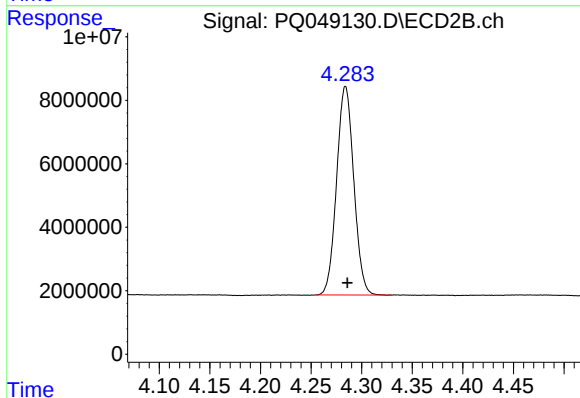




#1 Tetrachloro-m-xylene

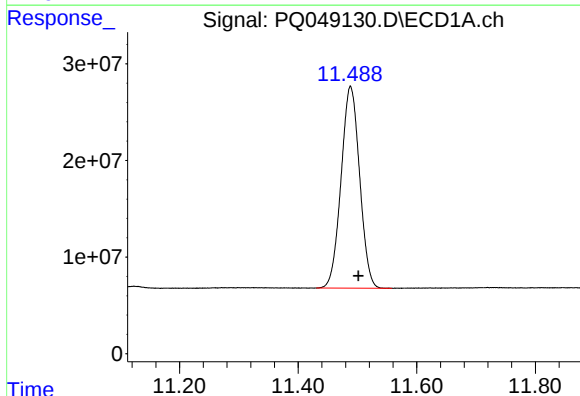
R.T.: 5.256 min
Delta R.T.: -0.005 min
Response: 126388713
Conc: 20.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



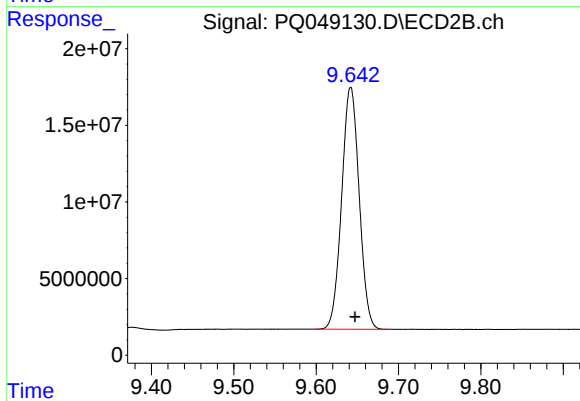
#1 Tetrachloro-m-xylene

R.T.: 4.284 min
Delta R.T.: -0.002 min
Response: 77489331
Conc: 21.86 ng/ml



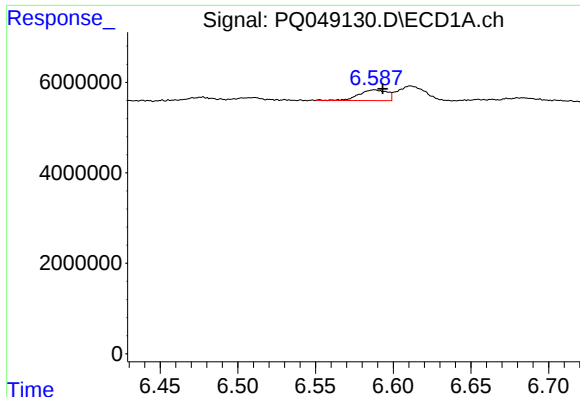
#2 Decachlorobiphenyl

R.T.: 11.488 min
Delta R.T.: -0.013 min
Response: 452880471
Conc: 48.21 ng/ml



#2 Decachlorobiphenyl

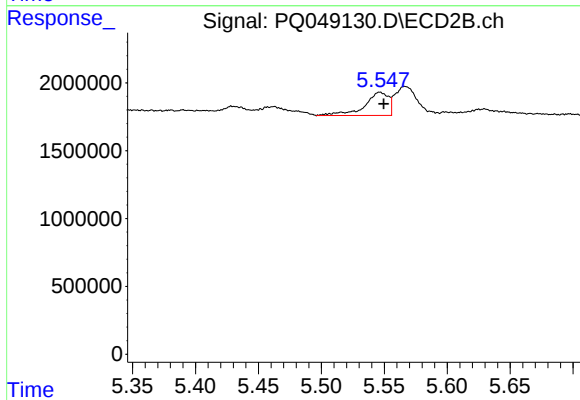
R.T.: 9.642 min
Delta R.T.: -0.005 min
Response: 233388633
Conc: 50.21 ng/ml



#3 AR-1016-1

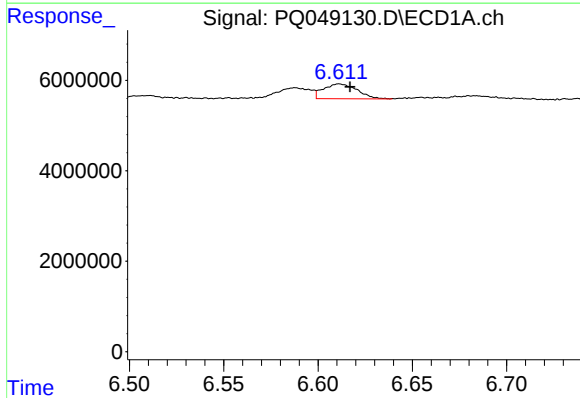
R.T.: 6.588 min
Delta R.T.: -0.005 min
Response: 3029888
Conc: 11.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



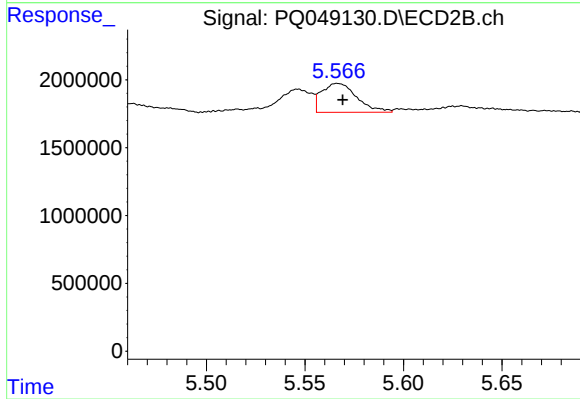
#3 AR-1016-1

R.T.: 5.546 min
Delta R.T.: -0.003 min
Response: 2247402
Conc: 14.56 ng/ml



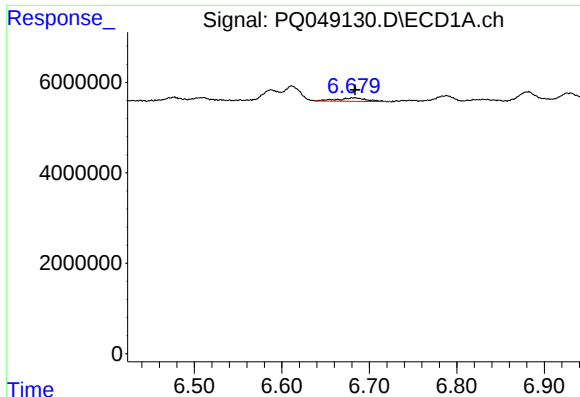
#4 AR-1016-2

R.T.: 6.611 min
Delta R.T.: -0.006 min
Response: 4141353
Conc: 11.61 ng/ml



#4 AR-1016-2

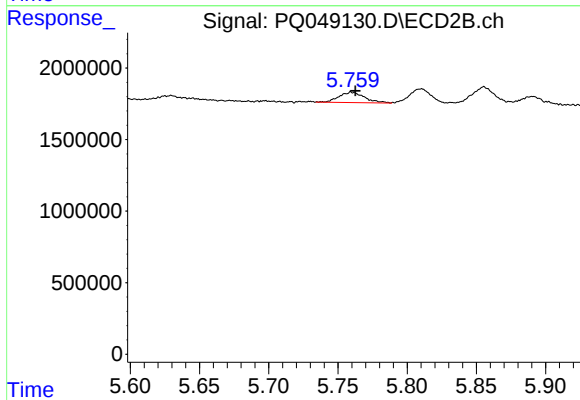
R.T.: 5.567 min
Delta R.T.: -0.003 min
Response: 2647426
Conc: 12.67 ng/ml



#5 AR-1016-3

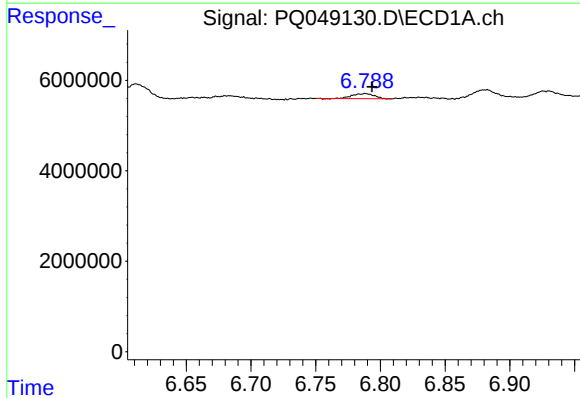
R.T.: 6.683 min
Delta R.T.: 0.000 min
Response: 1815443
Conc: 8.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



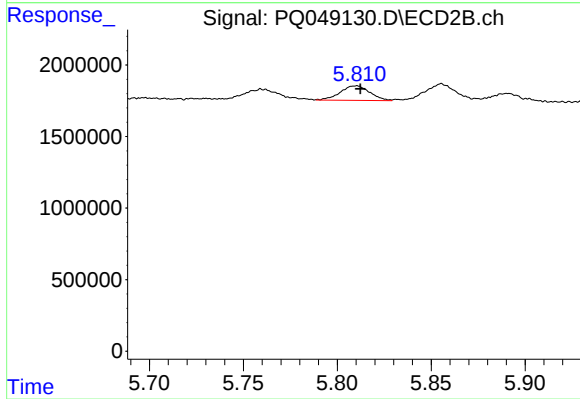
#5 AR-1016-3

R.T.: 5.760 min
Delta R.T.: -0.003 min
Response: 922602
Conc: 8.92 ng/ml



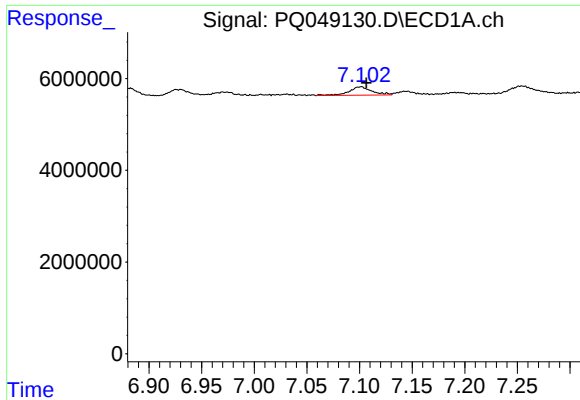
#6 AR-1016-4

R.T.: 6.788 min
Delta R.T.: -0.005 min
Response: 1310103
Conc: 7.34 ng/ml



#6 AR-1016-4

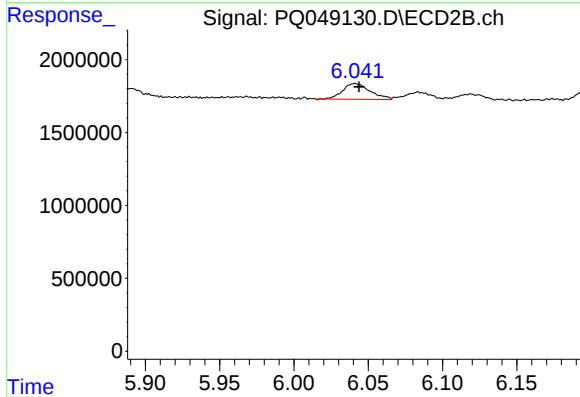
R.T.: 5.810 min
Delta R.T.: -0.002 min
Response: 1118907
Conc: 13.79 ng/ml



#7 AR-1016-5

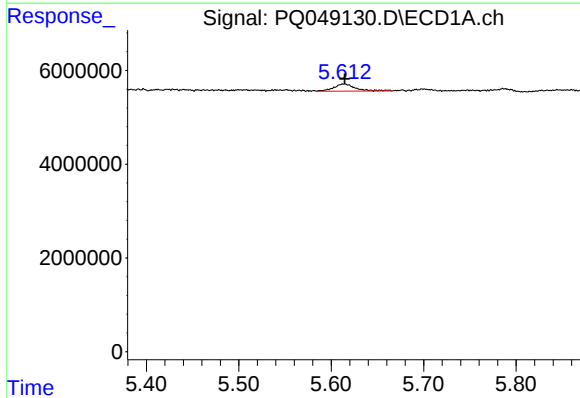
R.T.: 7.101 min
Delta R.T.: -0.005 min
Response: 2778700
Conc: 15.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



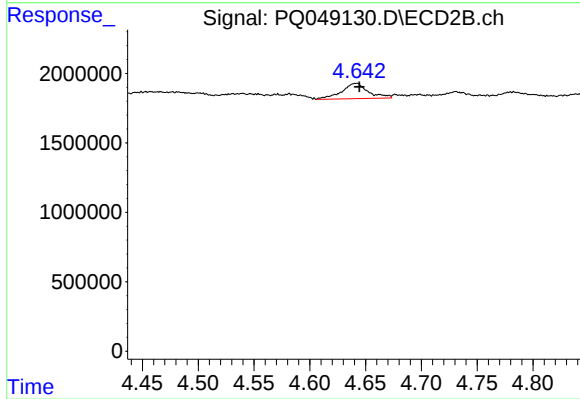
#7 AR-1016-5

R.T.: 6.041 min
Delta R.T.: -0.003 min
Response: 1384291
Conc: 12.08 ng/ml



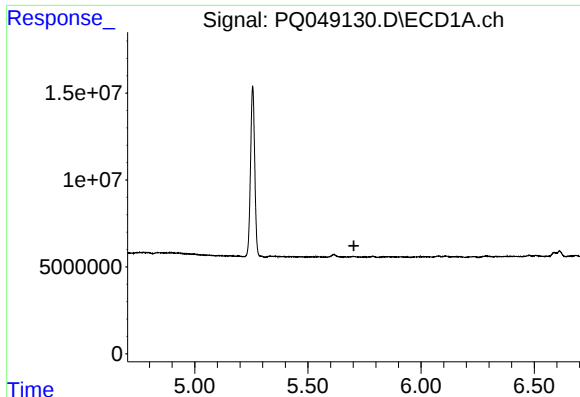
#9 AR-1221-2

R.T.: 5.614 min
Delta R.T.: 0.000 min
Response: 2488102
Conc: 43.31 ng/ml



#9 AR-1221-2

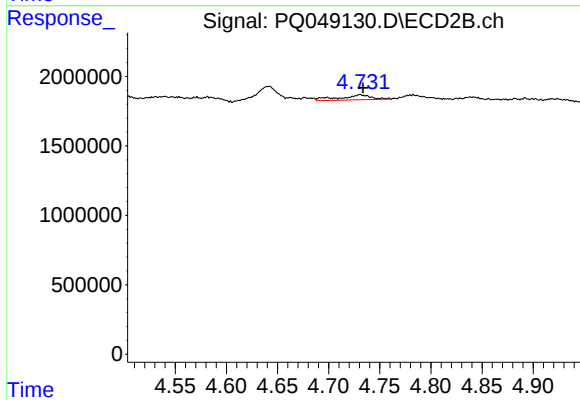
R.T.: 4.641 min
Delta R.T.: -0.003 min
Response: 1847409
Conc: 57.57 ng/ml



#10 AR-1221-3

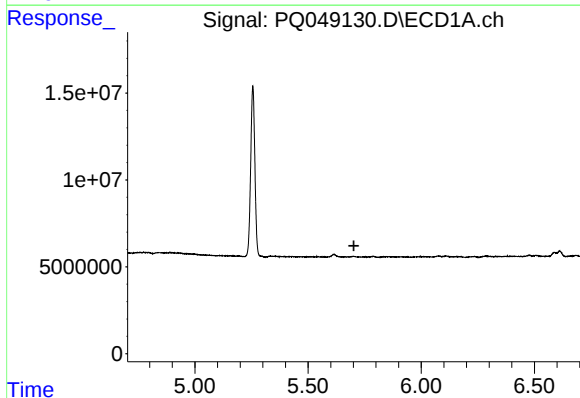
R.T.: 0.000 min
Exp R.T. : 5.703 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



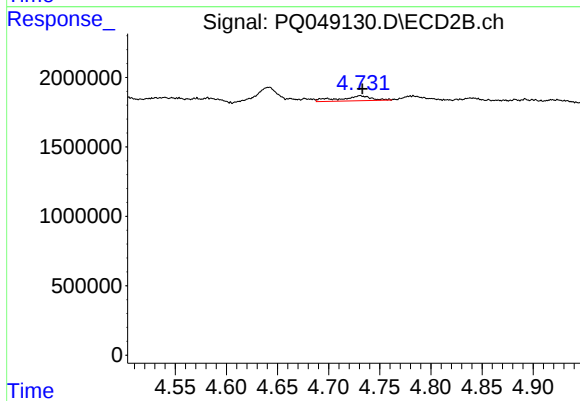
#10 AR-1221-3

R.T.: 4.731 min
Delta R.T.: -0.003 min
Response: 779755
Conc: 7.13 ng/ml



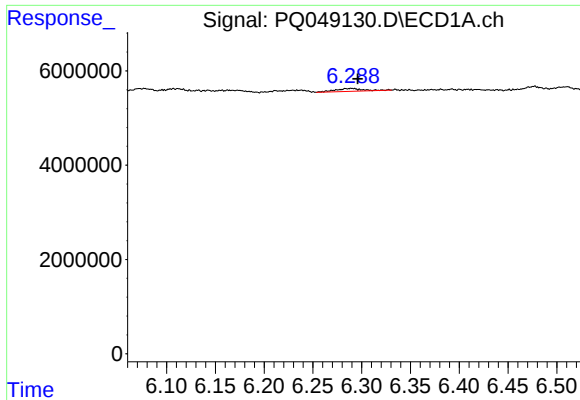
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.702 min
Response: 0
Conc: N.D.



#11 AR-1232-1

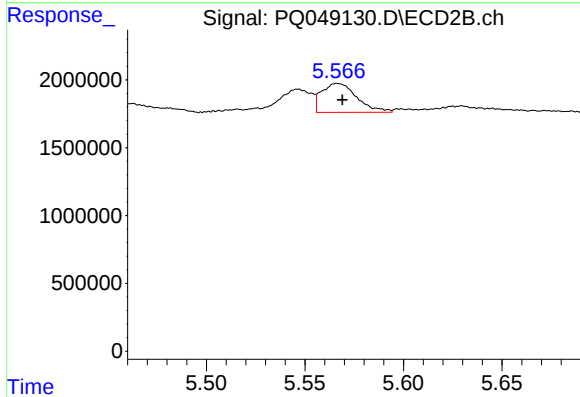
R.T.: 4.731 min
Delta R.T.: -0.002 min
Response: 779755
Conc: 8.96 ng/ml



#12 AR-1232-2

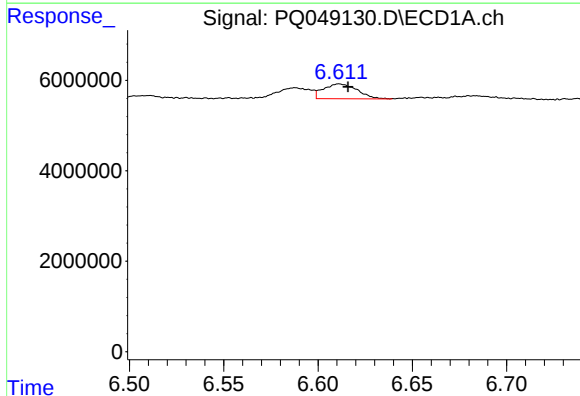
R.T.: 6.290 min
Delta R.T.: -0.007 min
Response: 1145133
Conc: 14.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



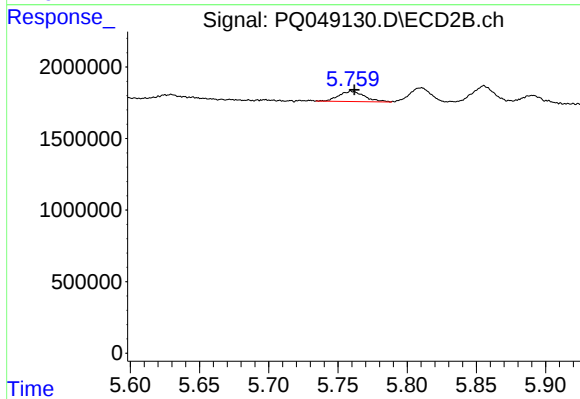
#12 AR-1232-2

R.T.: 5.567 min
Delta R.T.: -0.002 min
Response: 2647426
Conc: 27.05 ng/ml



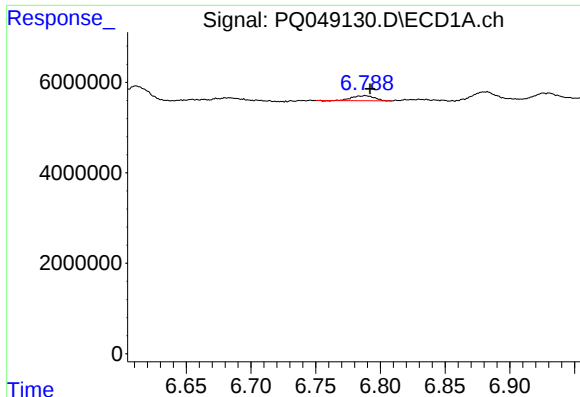
#13 AR-1232-3

R.T.: 6.611 min
Delta R.T.: -0.005 min
Response: 4141353
Conc: 24.66 ng/ml



#13 AR-1232-3

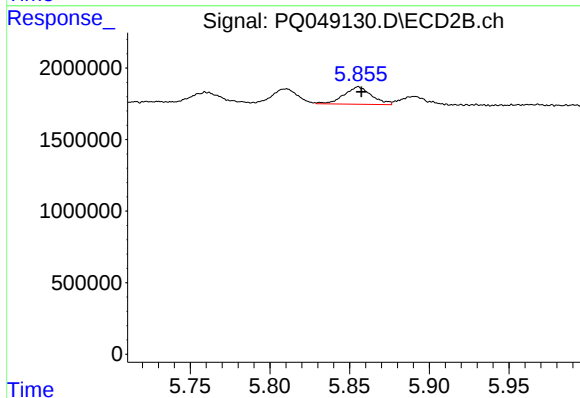
R.T.: 5.760 min
Delta R.T.: -0.002 min
Response: 922602
Conc: 19.17 ng/ml



#14 AR-1232-4

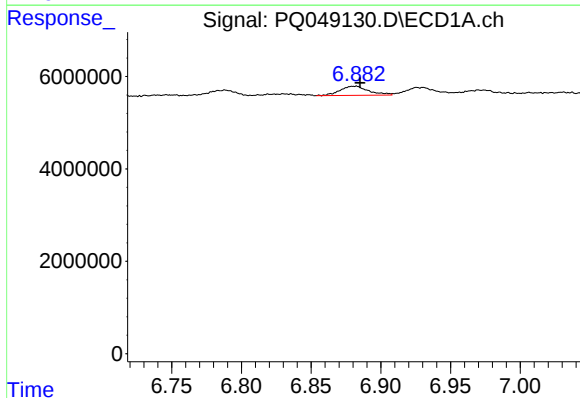
R.T.: 6.788 min
Delta R.T.: -0.004 min
Response: 1310103
Conc: 15.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



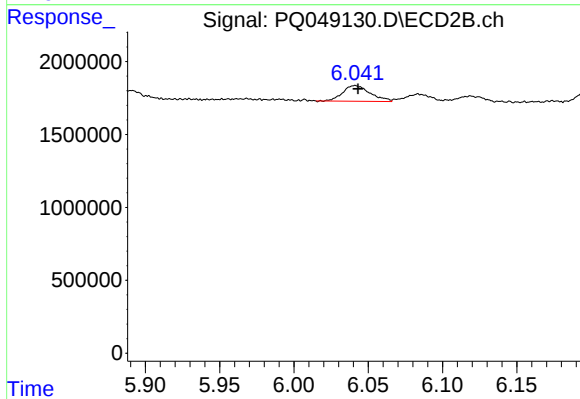
#14 AR-1232-4

R.T.: 5.856 min
Delta R.T.: -0.002 min
Response: 1472788
Conc: 34.05 ng/ml



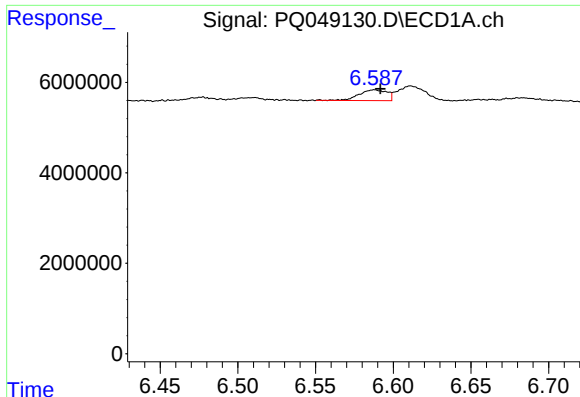
#15 AR-1232-5

R.T.: 6.881 min
Delta R.T.: -0.004 min
Response: 2830642
Conc: 45.00 ng/ml



#15 AR-1232-5

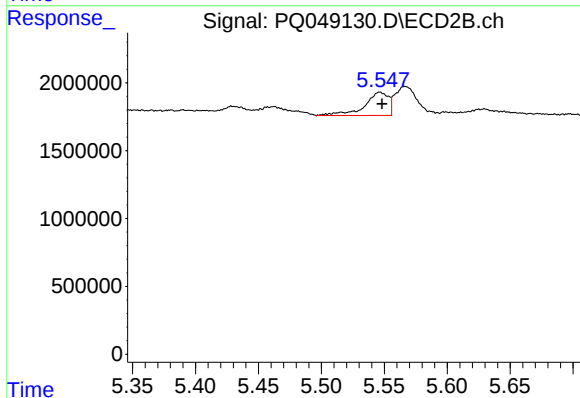
R.T.: 6.041 min
Delta R.T.: -0.002 min
Response: 1384291
Conc: 27.84 ng/ml



#16 AR-1242-1

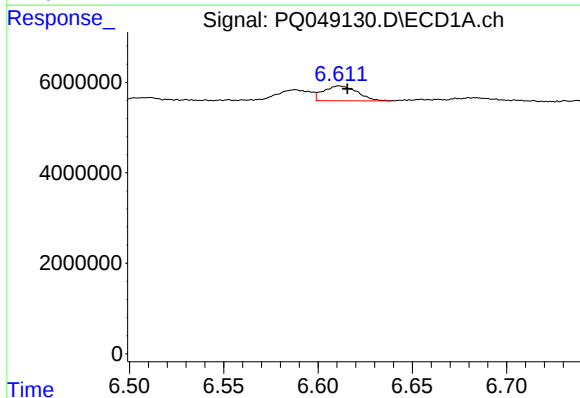
R.T.: 6.588 min
Delta R.T.: -0.004 min
Response: 3029888
Conc: 12.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :



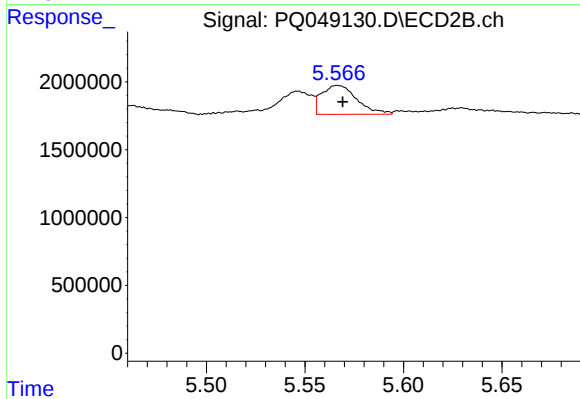
#16 AR-1242-1

R.T.: 5.546 min
Delta R.T.: -0.002 min
Response: 2247402
Conc: 16.17 ng/ml



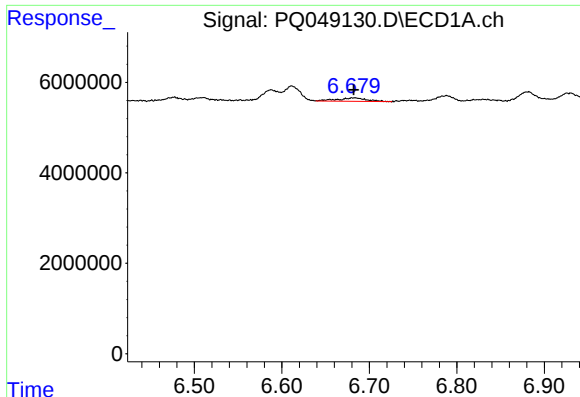
#17 AR-1242-2

R.T.: 6.611 min
Delta R.T.: -0.004 min
Response: 4141353
Conc: 12.91 ng/ml



#17 AR-1242-2

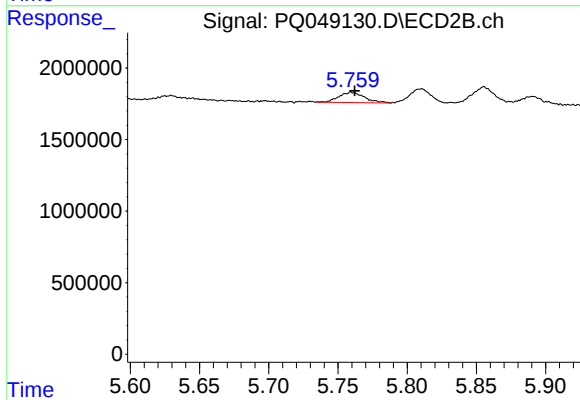
R.T.: 5.567 min
Delta R.T.: -0.003 min
Response: 2647426
Conc: 14.09 ng/ml



#18 AR-1242-3

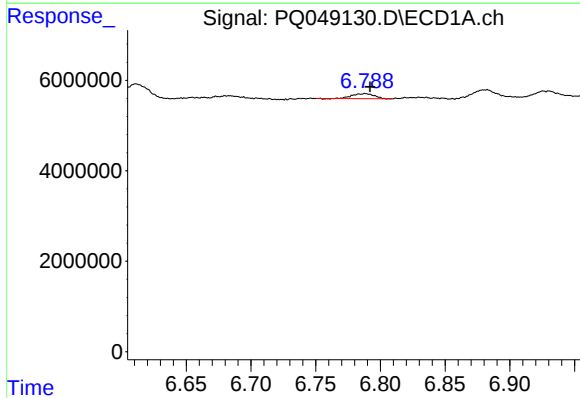
R.T.: 6.683 min
Delta R.T.: 0.000 min
Response: 1815443
Conc: 9.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



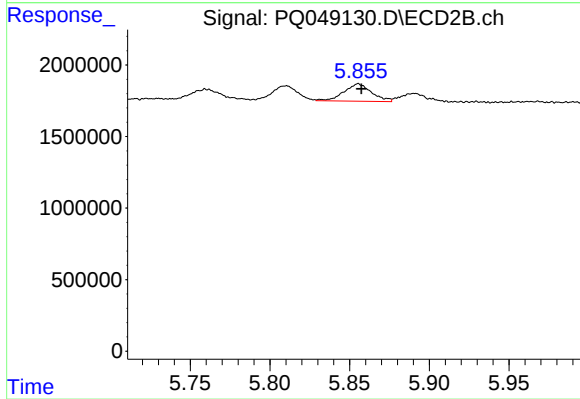
#18 AR-1242-3

R.T.: 5.760 min
Delta R.T.: -0.002 min
Response: 922602
Conc: 9.60 ng/ml



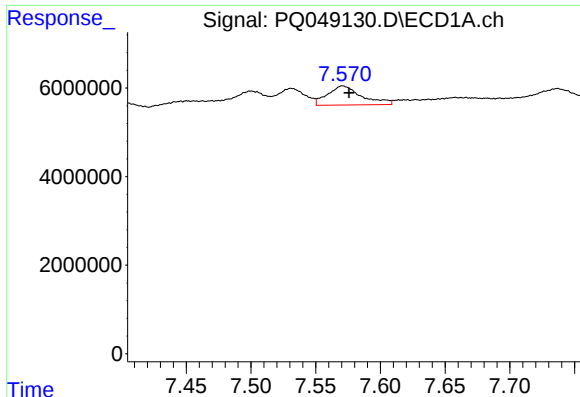
#19 AR-1242-4

R.T.: 6.788 min
Delta R.T.: -0.004 min
Response: 1310103
Conc: 7.85 ng/ml



#19 AR-1242-4

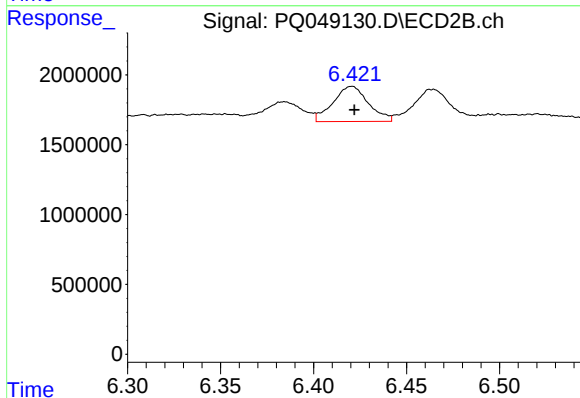
R.T.: 5.856 min
Delta R.T.: -0.002 min
Response: 1472788
Conc: 15.52 ng/ml



#20 AR-1242-5

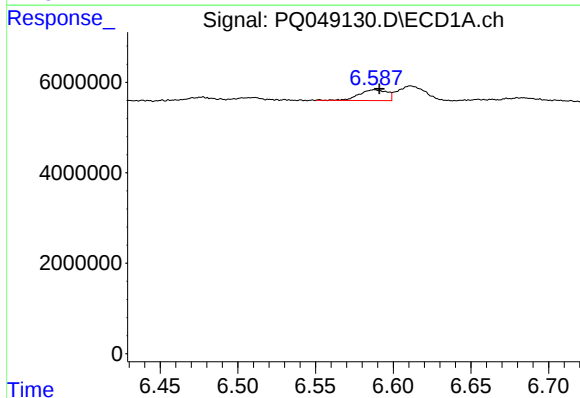
R.T.: 7.571 min
Delta R.T.: -0.005 min
Response: 7900865
Conc: 38.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



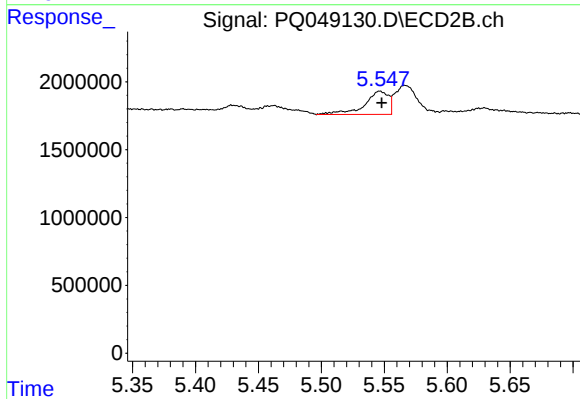
#20 AR-1242-5

R.T.: 6.421 min
Delta R.T.: -0.001 min
Response: 3325056
Conc: 23.91 ng/ml



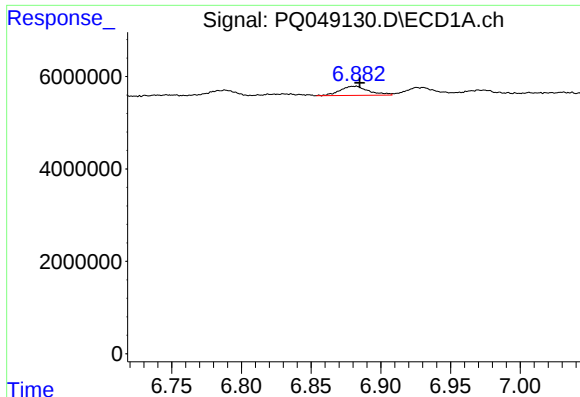
#21 AR-1248-1

R.T.: 6.588 min
Delta R.T.: -0.003 min
Response: 3029888
Conc: 18.04 ng/ml



#21 AR-1248-1

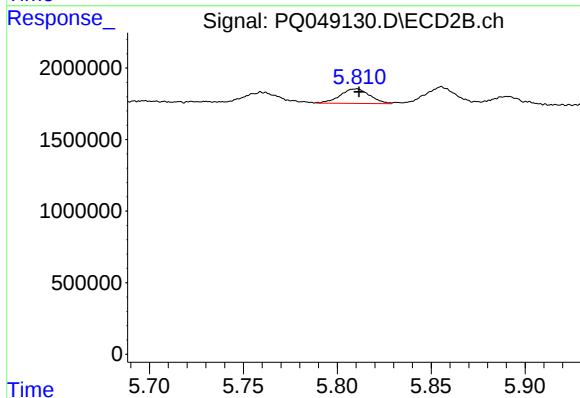
R.T.: 5.546 min
Delta R.T.: -0.002 min
Response: 2247402
Conc: 22.16 ng/ml



#22 AR-1248-2

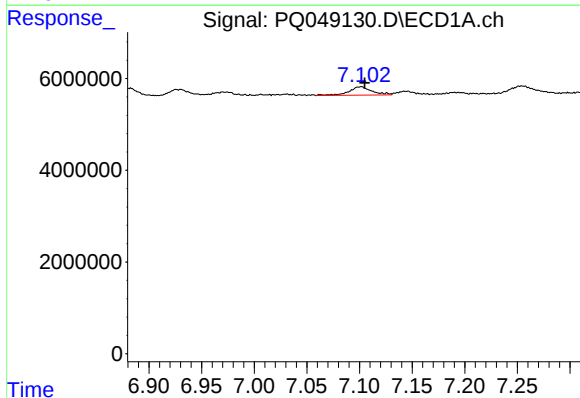
R.T.: 6.881 min
Delta R.T.: -0.003 min
Response: 2830642
Conc: 12.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



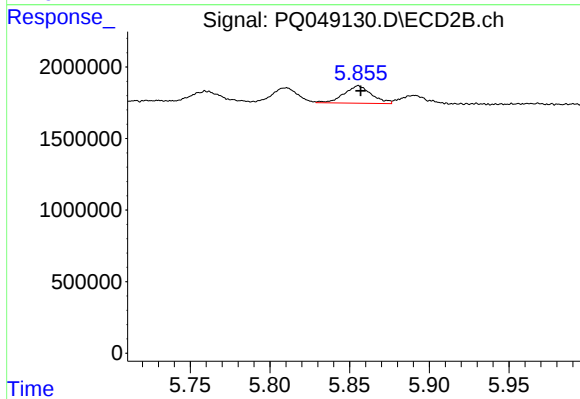
#22 AR-1248-2

R.T.: 5.810 min
Delta R.T.: -0.002 min
Response: 1118907
Conc: 8.96 ng/ml



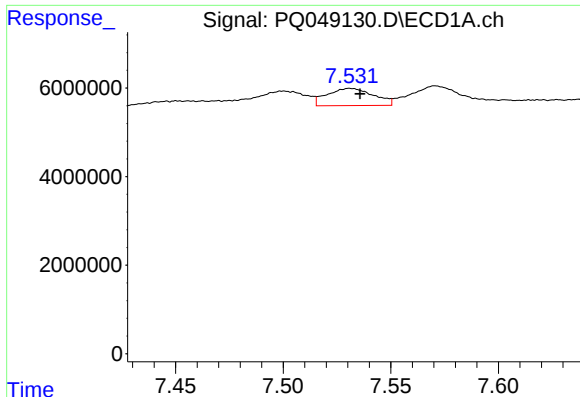
#23 AR-1248-3

R.T.: 7.101 min
Delta R.T.: -0.004 min
Response: 2778700
Conc: 10.88 ng/ml



#23 AR-1248-3

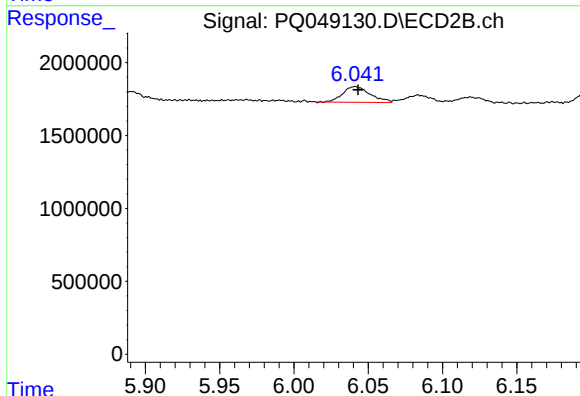
R.T.: 5.856 min
Delta R.T.: -0.001 min
Response: 1472788
Conc: 11.43 ng/ml



#24 AR-1248-4

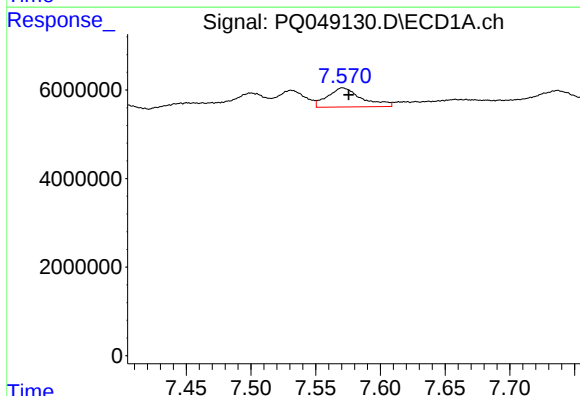
R.T.: 7.531 min
Delta R.T.: -0.004 min
Response: 5831109
Conc: 18.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



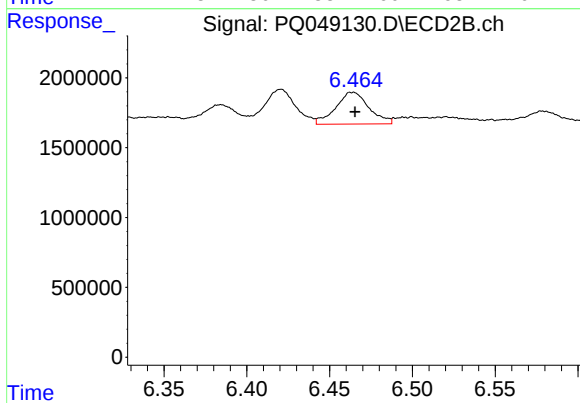
#24 AR-1248-4

R.T.: 6.041 min
Delta R.T.: -0.002 min
Response: 1384291
Conc: 8.66 ng/ml



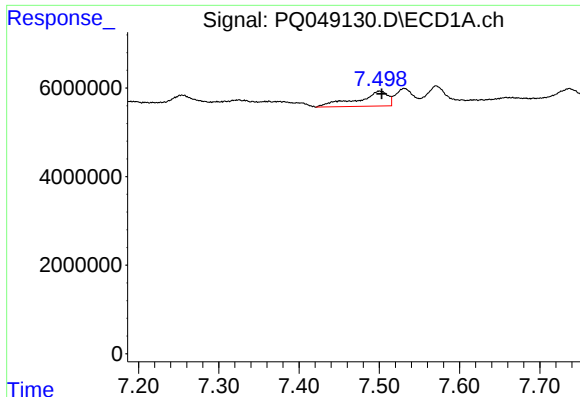
#25 AR-1248-5

R.T.: 7.571 min
Delta R.T.: -0.005 min
Response: 7900865
Conc: 26.13 ng/ml



#25 AR-1248-5

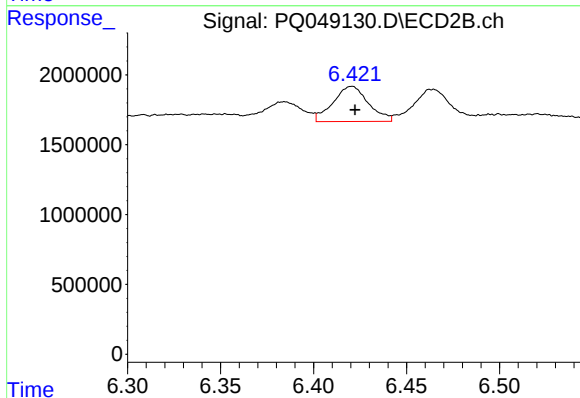
R.T.: 6.464 min
Delta R.T.: -0.002 min
Response: 3180224
Conc: 18.40 ng/ml



#26 AR-1254-1

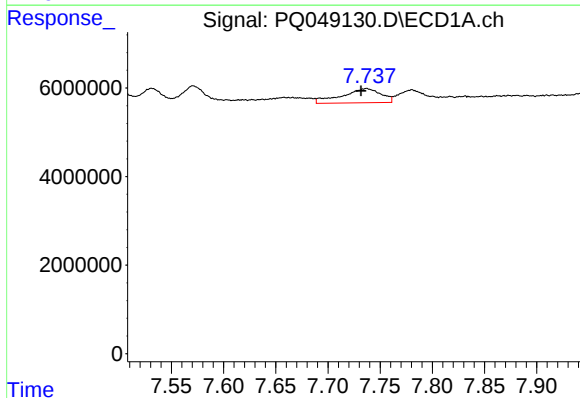
R.T.: 7.500 min
Delta R.T.: -0.003 min
Response: 8904076
Conc: 27.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



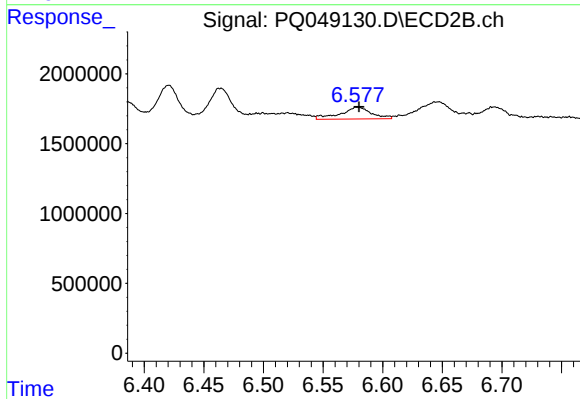
#26 AR-1254-1

R.T.: 6.421 min
Delta R.T.: -0.002 min
Response: 3325056
Conc: 12.22 ng/ml



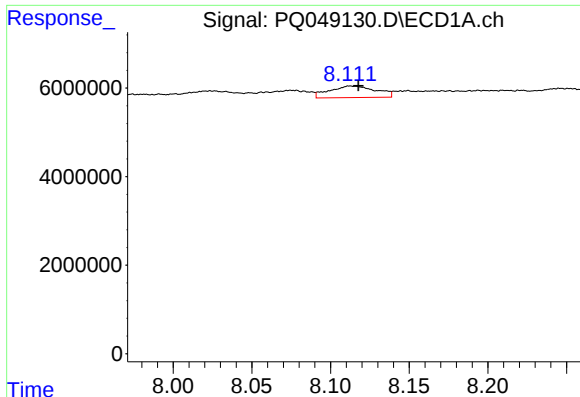
#27 AR-1254-2

R.T.: 7.737 min
Delta R.T.: 0.005 min
Response: 8308122
Conc: 16.41 ng/ml



#27 AR-1254-2

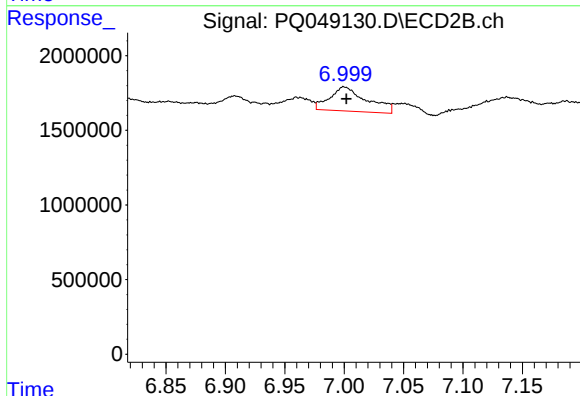
R.T.: 6.579 min
Delta R.T.: -0.002 min
Response: 1533116
Conc: 6.28 ng/ml



#28 AR-1254-3

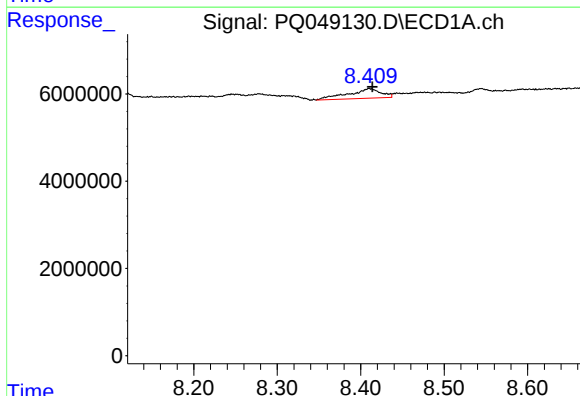
R.T.: 8.113 min
Delta R.T.: -0.005 min
Response: 5366805
Conc: 10.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



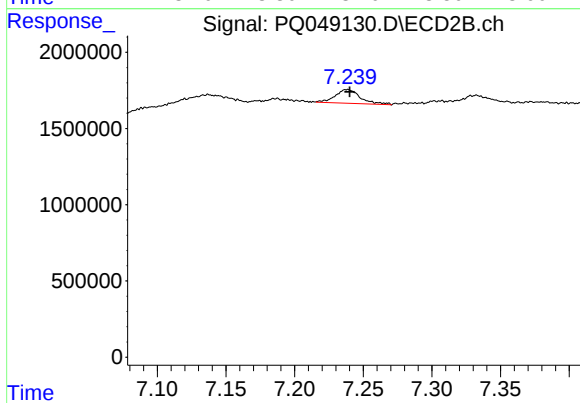
#28 AR-1254-3

R.T.: 7.000 min
Delta R.T.: -0.002 min
Response: 3515310
Conc: 8.72 ng/ml



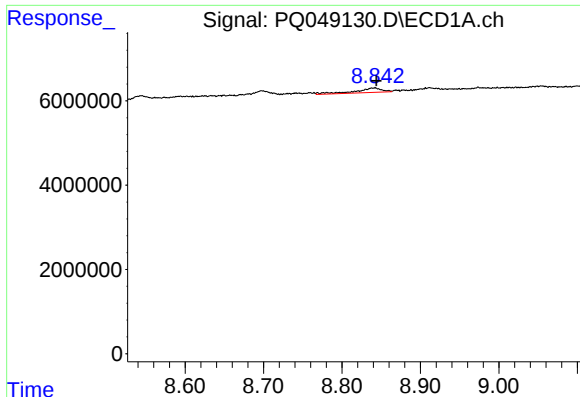
#29 AR-1254-4

R.T.: 8.410 min
Delta R.T.: -0.004 min
Response: 6037965
Conc: 12.89 ng/ml



#29 AR-1254-4

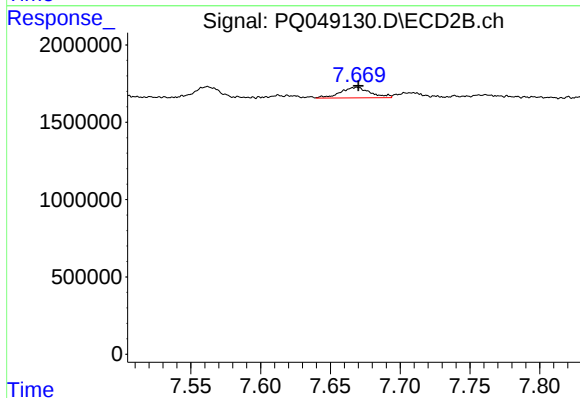
R.T.: 7.238 min
Delta R.T.: -0.002 min
Response: 1147068
Conc: 4.25 ng/ml



#30 AR-1254-5

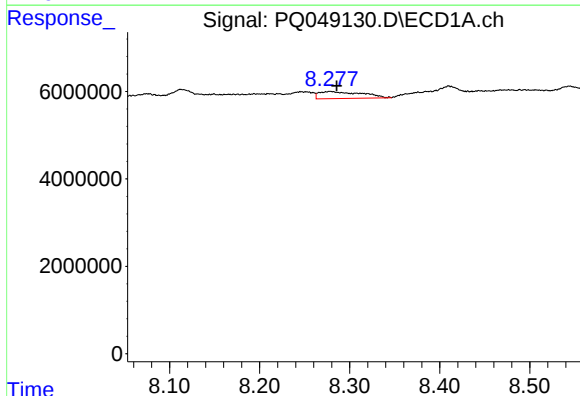
R.T.: 8.842 min
Delta R.T.: -0.002 min
Response: 2525359
Conc: 5.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



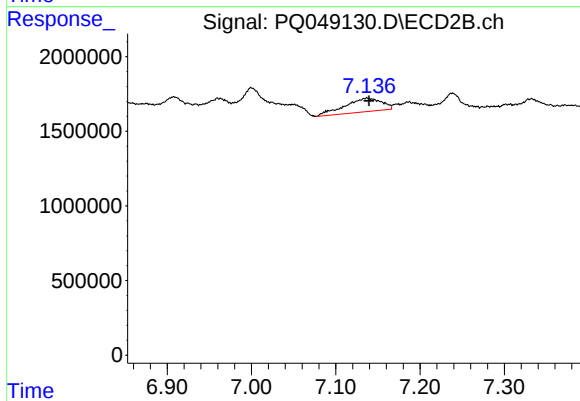
#30 AR-1254-5

R.T.: 7.669 min
Delta R.T.: 0.000 min
Response: 1013160
Conc: 2.75 ng/ml



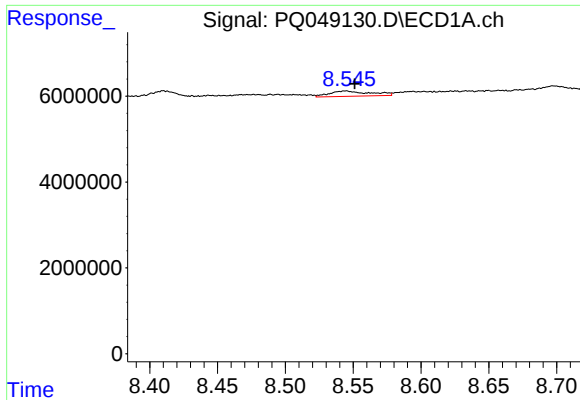
#31 AR-1260-1

R.T.: 8.278 min
Delta R.T.: -0.007 min
Response: 5177902
Conc: 14.16 ng/ml



#31 AR-1260-1

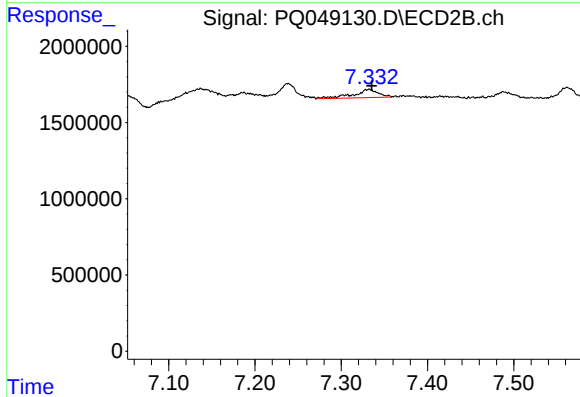
R.T.: 7.137 min
Delta R.T.: -0.003 min
Response: 2761065
Conc: 12.11 ng/ml



#32 AR-1260-2

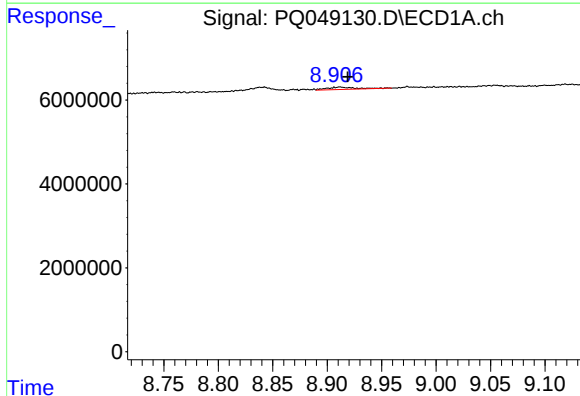
R.T.: 8.544 min
Delta R.T.: -0.007 min
Response: 2558377
Conc: 5.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :



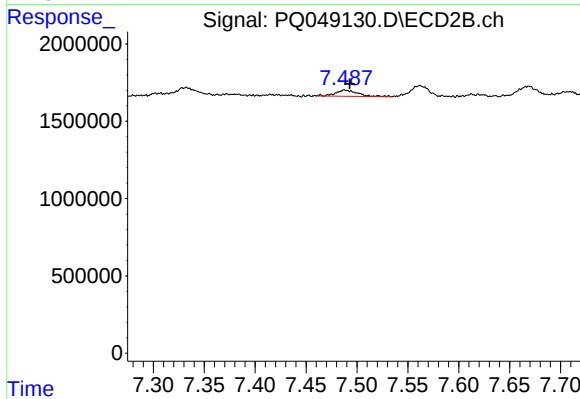
#32 AR-1260-2

R.T.: 7.332 min
Delta R.T.: -0.003 min
Response: 1096589
Conc: 3.79 ng/ml



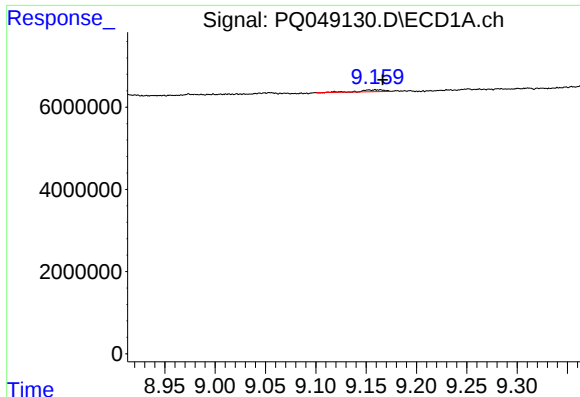
#33 AR-1260-3

R.T.: 8.912 min
Delta R.T.: -0.007 min
Response: 1009405
Conc: 2.40 ng/ml



#33 AR-1260-3

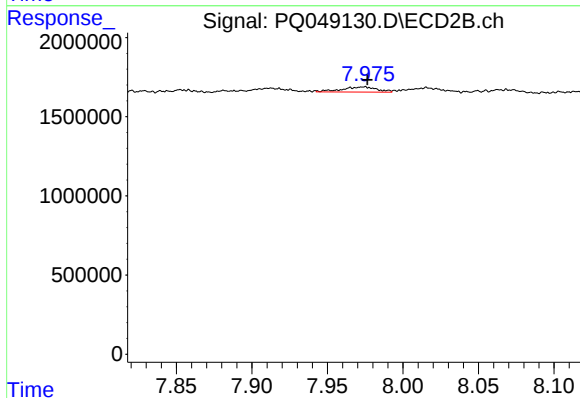
R.T.: 7.488 min
Delta R.T.: -0.005 min
Response: 598208
Conc: 2.31 ng/ml



#34 AR-1260-4

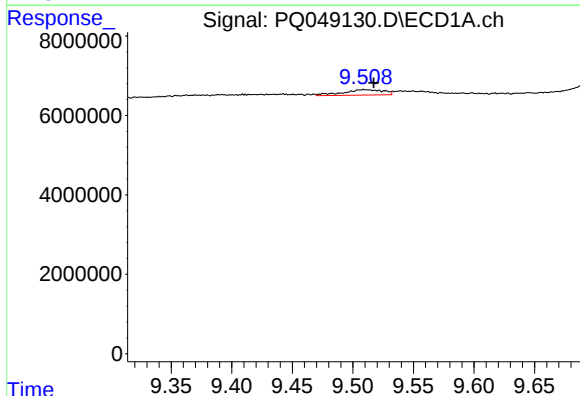
R.T.: 9.159 min
Delta R.T.: -0.008 min
Response: 671130
Conc: 1.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



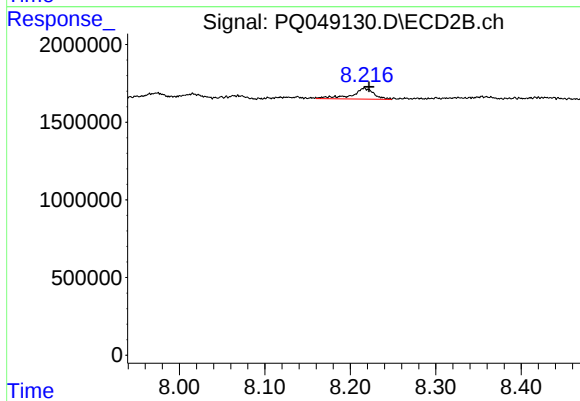
#34 AR-1260-4

R.T.: 7.974 min
Delta R.T.: -0.002 min
Response: 533652
Conc: 2.34 ng/ml



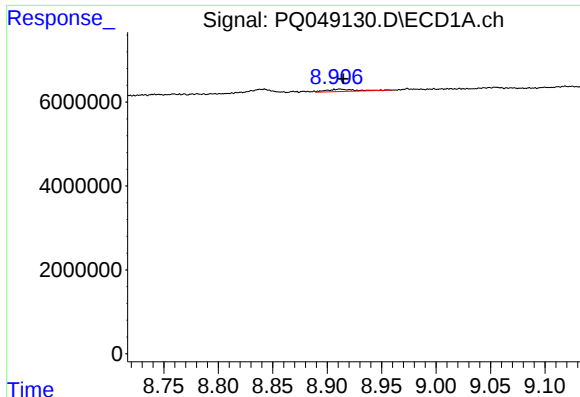
#35 AR-1260-5

R.T.: 9.509 min
Delta R.T.: -0.008 min
Response: 3158108
Conc: 3.08 ng/ml



#35 AR-1260-5

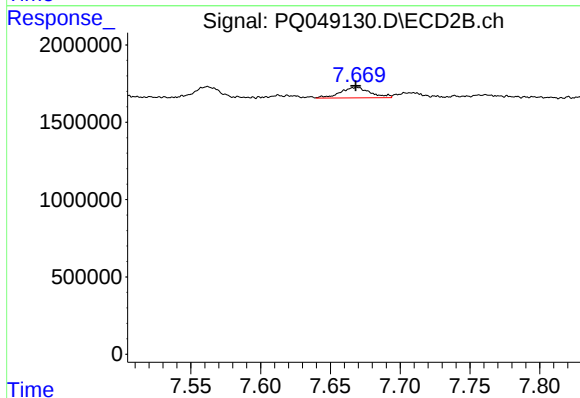
R.T.: 8.216 min
Delta R.T.: -0.006 min
Response: 1263692
Conc: 2.13 ng/ml



#36 AR-1262-1

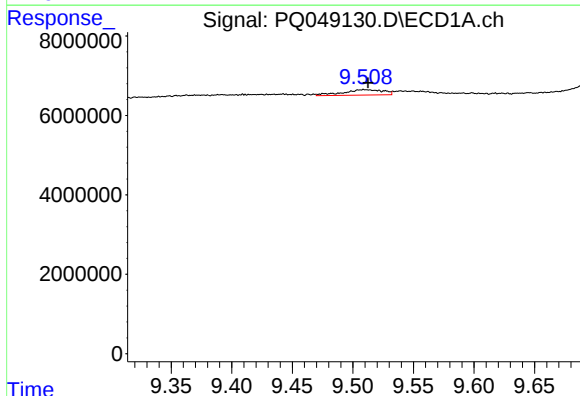
R.T.: 8.912 min
Delta R.T.: -0.003 min
Response: 1009405
Conc: 1.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



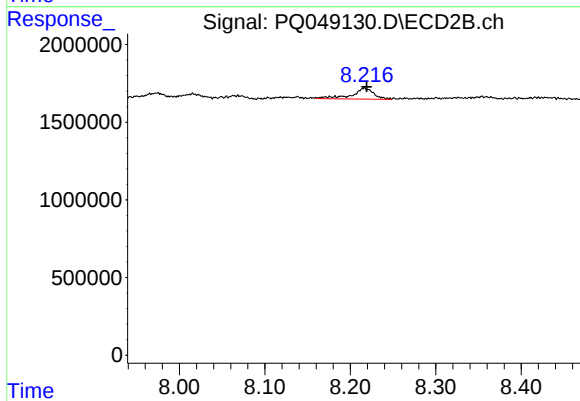
#36 AR-1262-1

R.T.: 7.669 min
Delta R.T.: 0.000 min
Response: 1013160
Conc: 4.85 ng/ml



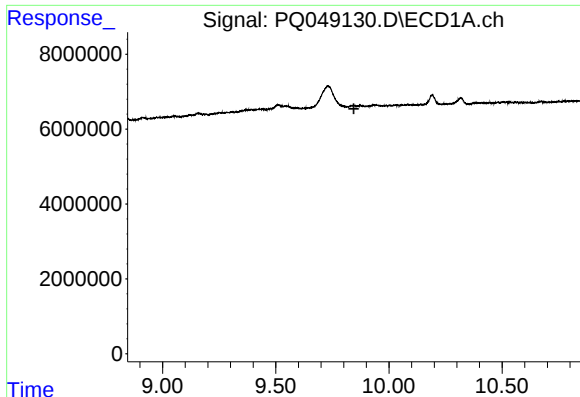
#37 AR-1262-2

R.T.: 9.509 min
Delta R.T.: -0.003 min
Response: 3158108
Conc: 2.33 ng/ml



#37 AR-1262-2

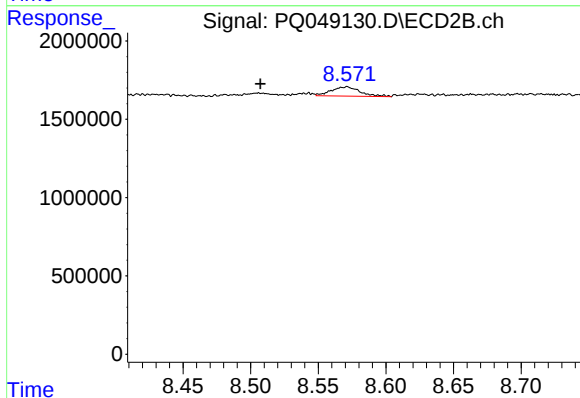
R.T.: 8.216 min
Delta R.T.: -0.003 min
Response: 1263692
Conc: 1.60 ng/ml



#38 AR-1262-3

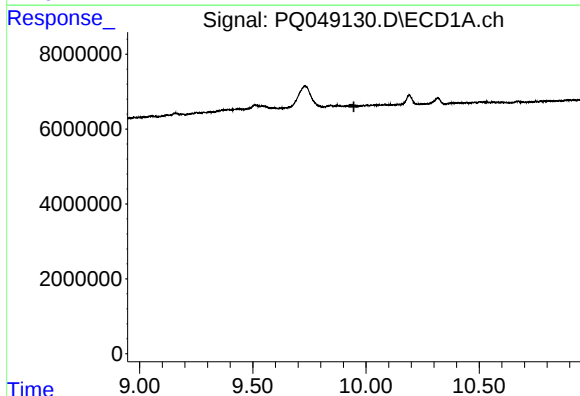
R.T.: 0.000 min
Exp R.T. : 9.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



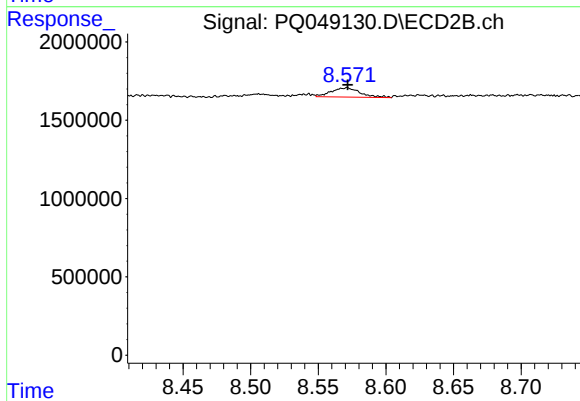
#38 AR-1262-3

R.T.: 8.571 min
Delta R.T.: 0.064 min
Response: 874067
Conc: 2.71 ng/ml



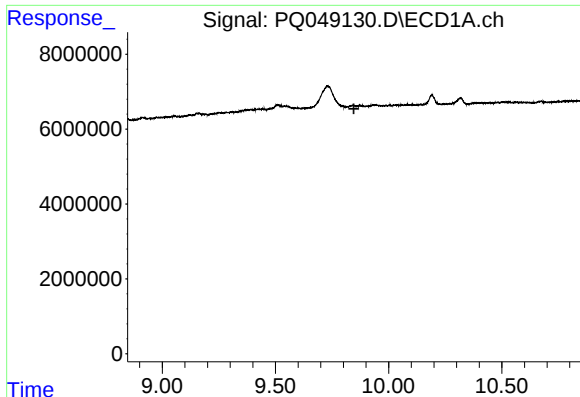
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.947 min
Response: 0
Conc: N.D.



#39 AR-1262-4

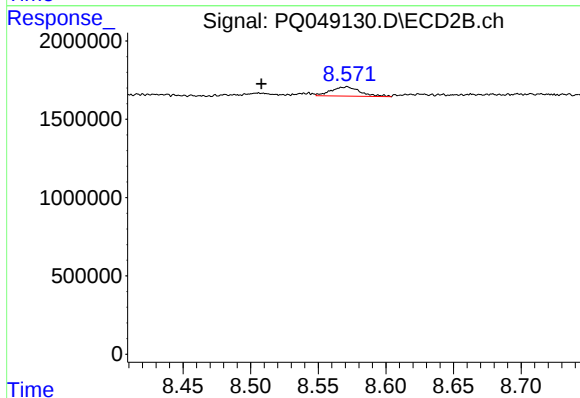
R.T.: 8.571 min
Delta R.T.: 0.000 min
Response: 874067
Conc: 1.48 ng/ml



#41 AR-1268-1

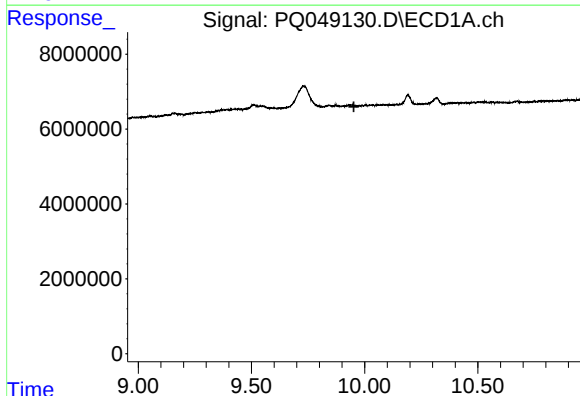
R.T.: 0.000 min
Exp R.T. : 9.846 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



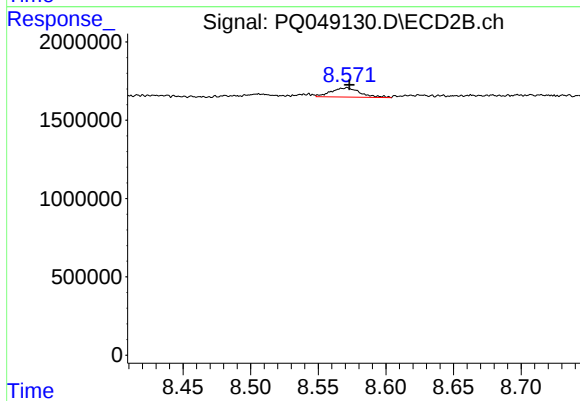
#41 AR-1268-1

R.T.: 8.571 min
Delta R.T.: 0.063 min
Response: 874067
Conc: 0.95 ng/ml



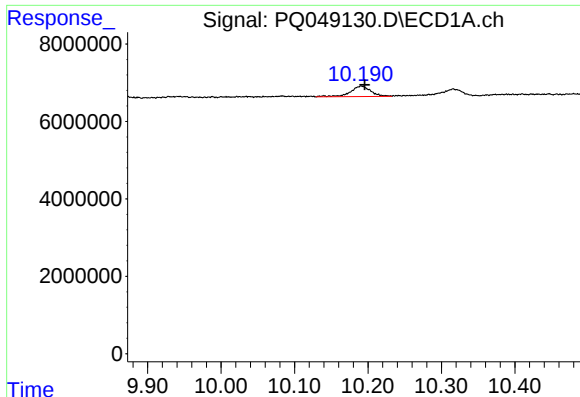
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.952 min
Response: 0
Conc: N.D.



#42 AR-1268-2

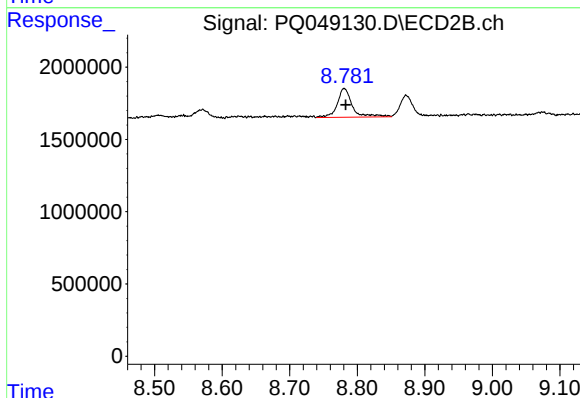
R.T.: 8.571 min
Delta R.T.: -0.002 min
Response: 874067
Conc: 1.02 ng/ml



#43 AR-1268-3

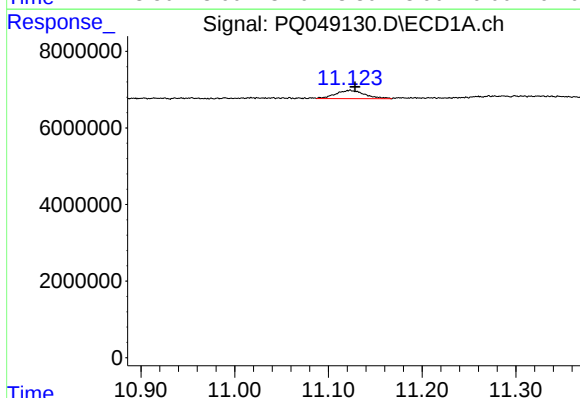
R.T.: 10.191 min
Delta R.T.: -0.004 min
Response: 5283590
Conc: 3.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



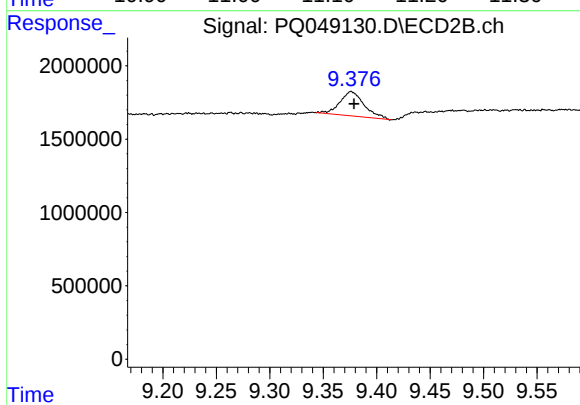
#43 AR-1268-3

R.T.: 8.781 min
Delta R.T.: -0.002 min
Response: 3094161
Conc: 4.30 ng/ml



#45 AR-1268-5

R.T.: 11.123 min
Delta R.T.: -0.006 min
Response: 4661465
Conc: 1.08 ng/ml



#45 AR-1268-5

R.T.: 9.376 min
Delta R.T.: -0.003 min
Response: 2619153
Conc: 1.14 ng/ml