

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ011118\
 Data File : PQ032922.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Oct 2018 07:46
 Operator : SM\SJ
 Sample : J5296-01
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 12 08:36:28 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 19 02:07:33 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.577	3.856	53420454	40344968	23.039	20.145
2)	SA Decachlor...	10.418	8.915	29981947	27026676	14.382	13.957
Target Compounds							
3)	L1 AR-1016-1	0.000	4.600	0	1965697	N.D.	40.740 #
4)	L1 AR-1016-2	5.523	4.968	878701	1290429	16.756	19.122
5)	L1 AR-1016-3	0.000	4.968	0	1290429	N.D.	13.812 #
6)	L1 AR-1016-4	5.910	0.000	7299995	0	106.941	N.D. #
7)	L1 AR-1016-5	0.000	5.404	0	670778	N.D.	12.835 #
8)	L2 AR-1221-1	4.785	4.094	3077736	400229	130.527	19.742 #
9)	L2 AR-1221-2	4.864	4.161	8346149	506075	475.495	32.393 #
10)	L2 AR-1221-3	4.963	4.246	4997436	3576327	90.232	73.027
11)	L3 AR-1232-1	0.000	4.750	0	1715124	N.D.	98.400 #
12)	L3 AR-1232-2	5.910	4.852	7299995	2645131	352.886	524.242 #
13)	L3 AR-1232-3	0.000	5.265	0	3074541	N.D.	196.020 #
14)	L3 AR-1232-4	6.487	5.559	2619038	1396302	542.955	75.609 #
15)	L3 AR-1232-5	0.000	6.145	0	5154762	N.D.	1806.522 #
16)	L4 AR-1242-1	0.000	4.600	0	1965697	N.D.	98.889 #
17)	L4 AR-1242-2	6.054	5.149	4325745	6770128	119.149	188.711 #
18)	L4 AR-1242-3	0.000	5.301	0	3080909	N.D.	261.686 #
20)	L4 AR-1242-5	6.420	6.019	3442927	1590306	75.771	66.999
21)	L5 AR-1248-1	6.054	5.207	4325745	4363756	74.746	88.726
22)	L5 AR-1248-2	6.640	5.809	474333	352648	8.439	3.858 #
23)	L5 AR-1248-3	6.640	5.809	474333	352648	6.342	5.576
24)	L5 AR-1248-4	6.640	6.019	474333	1590306	6.700	29.150 #
25)	L5 AR-1248-5	6.854	6.357	1473499	1540744	32.214	37.855
26)	L6 AR-1254-1	6.854	0.000	1473499	0	8.886	N.D. #
27)	L6 AR-1254-2	0.000	6.240	0	1329084	N.D.	13.448 #
28)	L6 AR-1254-3	0.000	6.620	0	2385436	N.D.	19.022 #
29)	L6 AR-1254-4	7.512	6.838	6645039	1636369	49.869	18.603 #
31)	L7 AR-1260-1	0.000	6.416	0	1201399	N.D.	11.213 #
32)	L7 AR-1260-2	7.619	6.620	3694495	2385436	27.531	18.442 #
33)	L7 AR-1260-3	0.000	6.838	0	1636369	N.D.	13.560 #
34)	L7 AR-1260-4	8.188	7.286	1730772	332550	15.151	3.395 #
35)	L7 AR-1260-5	8.561	0.000	2834767	0	12.445	N.D. #
36)	L8 AR-1262-1	0.000	6.357	0	1540744	N.D.	29.257 #
38)	L8 AR-1262-3	0.000	7.420	0	2051922	N.D.	37.564 #
39)	L8 AR-1262-4	0.000	7.800	0	2456688	N.D.	27.487 #
42)	L9 AR-1268-2	8.188	7.843	1730772	494095	25.414	1.861 #
43)	L9 AR-1268-3	0.000	8.091	0	1714385	N.D.	7.847 #
44)	L9 AR-1268-4	0.000	8.220	0	1019666	N.D.	17.750 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101118\
Data File : PQ032922.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Oct 2018 07:46
Operator : SM\SJ
Sample : J5296-01
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 12 08:36:28 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091818.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 19 02:07:33 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

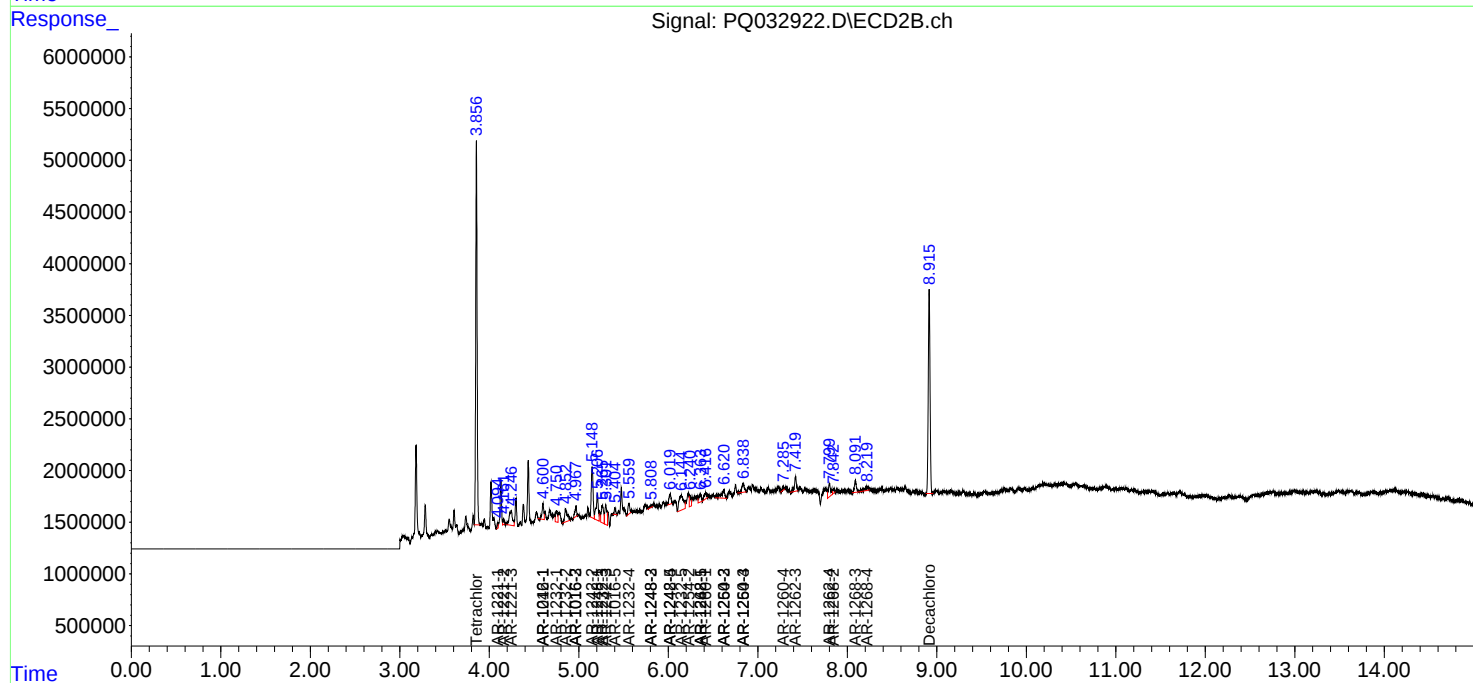
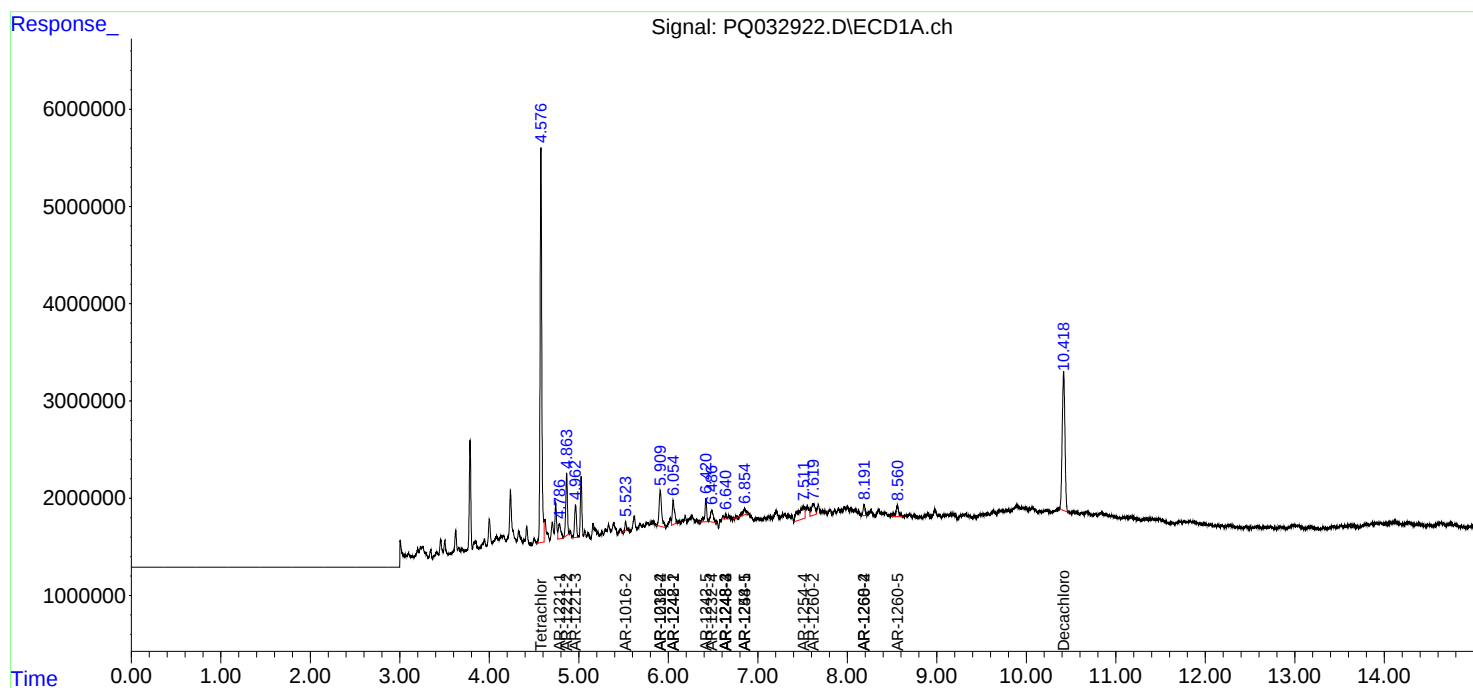
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

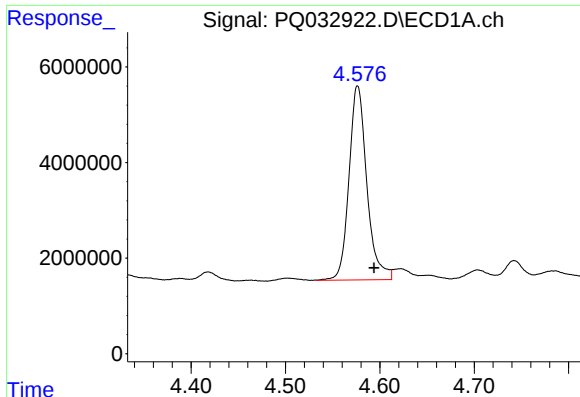
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101118\
Data File : PQ032922.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Oct 2018 07:46
Operator : SM\SJ
Sample : J5296-01
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 12 08:36:28 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091818.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 19 02:07:33 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

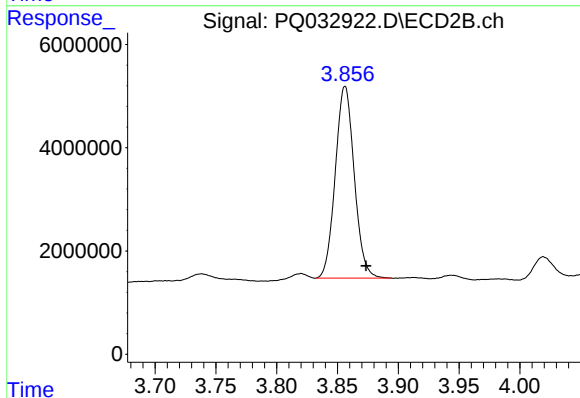




#1 Tetrachloro-m-xylene

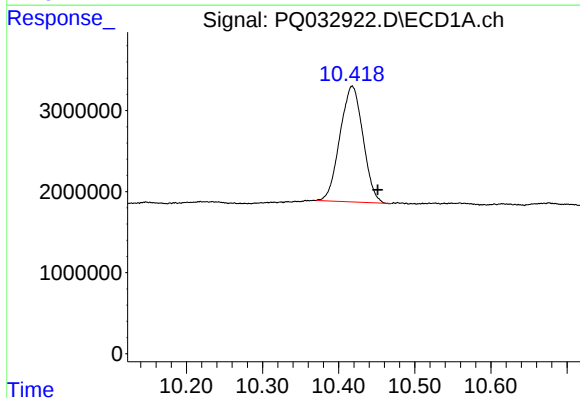
R.T.: 4.577 min
Delta R.T.: -0.017 min
Response: 53420454
Conc: 23.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



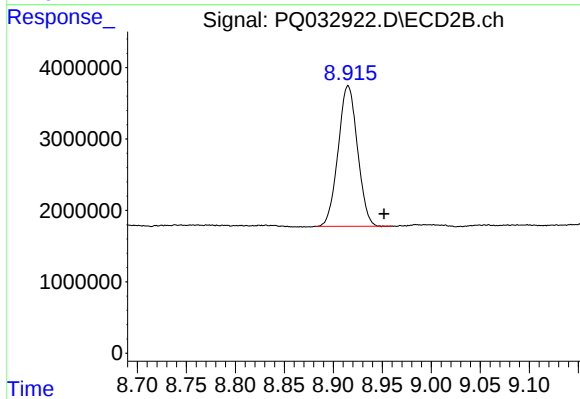
#1 Tetrachloro-m-xylene

R.T.: 3.856 min
Delta R.T.: -0.017 min
Response: 40344968
Conc: 20.15 ng/ml



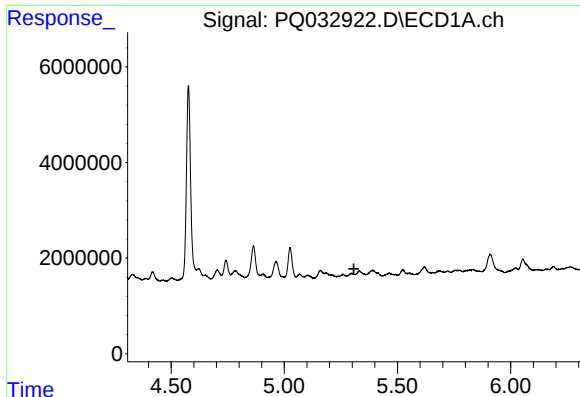
#2 Decachlorobiphenyl

R.T.: 10.418 min
Delta R.T.: -0.034 min
Response: 29981947
Conc: 14.38 ng/ml



#2 Decachlorobiphenyl

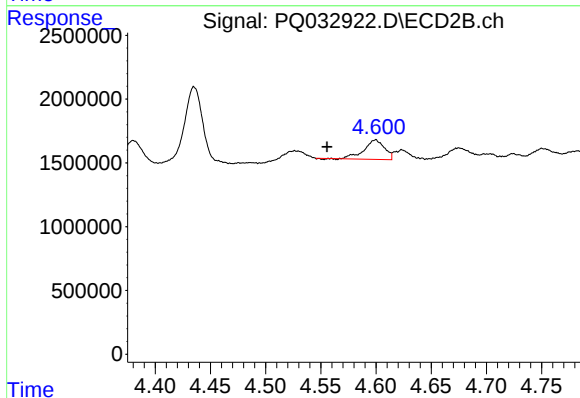
R.T.: 8.915 min
Delta R.T.: -0.037 min
Response: 27026676
Conc: 13.96 ng/ml



#3 AR-1016-1

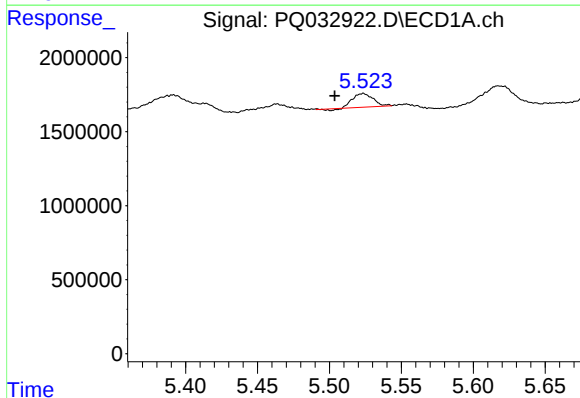
R.T.: 0.000 min
Exp R.T.: 5.307 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



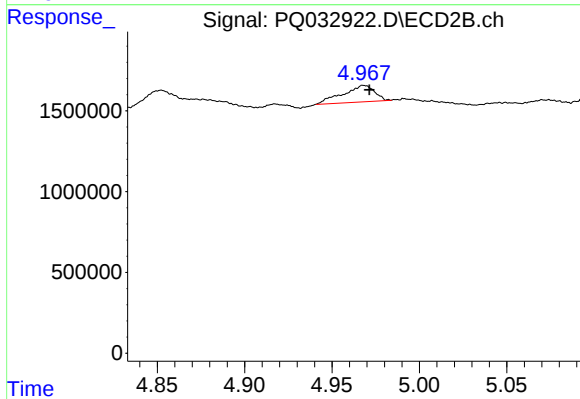
#3 AR-1016-1

R.T.: 4.600 min
Delta R.T.: 0.044 min
Response: 1965697
Conc: 40.74 ng/ml



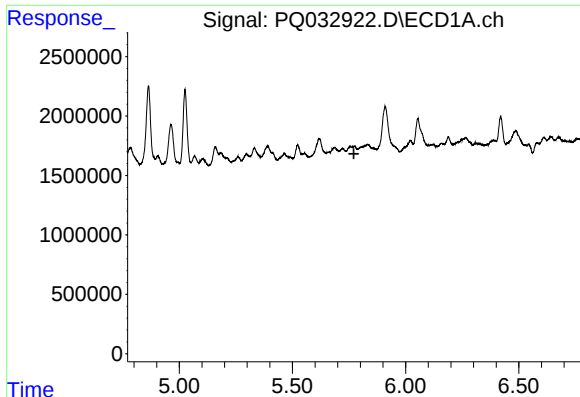
#4 AR-1016-2

R.T.: 5.523 min
Delta R.T.: 0.020 min
Response: 878701
Conc: 16.76 ng/ml



#4 AR-1016-2

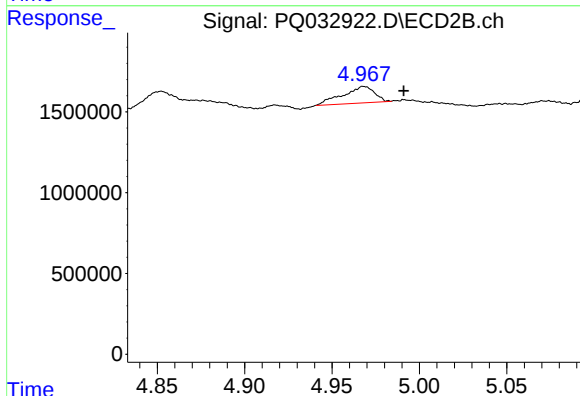
R.T.: 4.968 min
Delta R.T.: -0.004 min
Response: 1290429
Conc: 19.12 ng/ml



#5 AR-1016-3

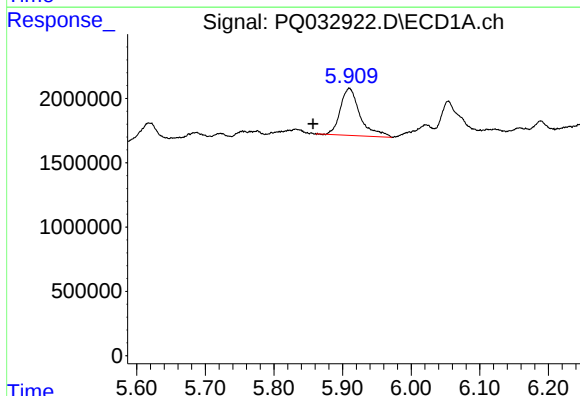
R.T.: 0.000 min
Exp R.T.: 5.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



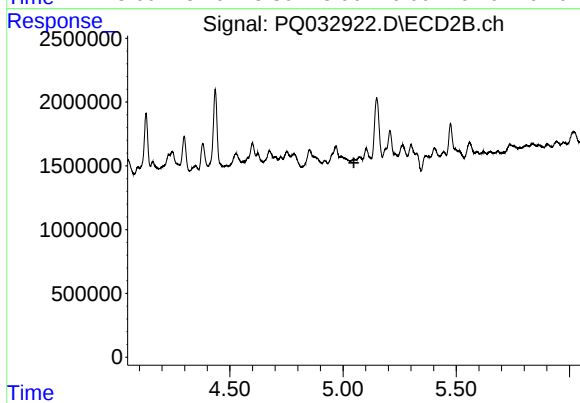
#5 AR-1016-3

R.T.: 4.968 min
Delta R.T.: -0.023 min
Response: 1290429
Conc: 13.81 ng/ml



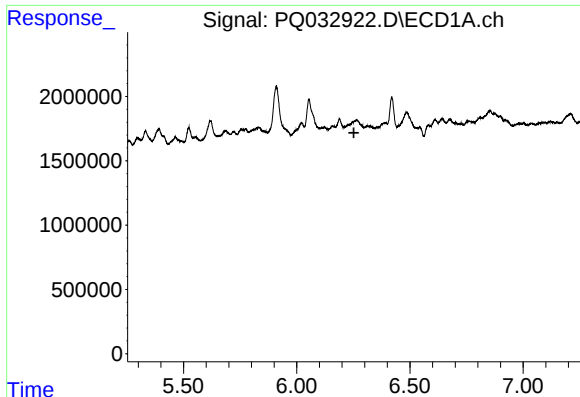
#6 AR-1016-4

R.T.: 5.910 min
Delta R.T.: 0.053 min
Response: 7299995
Conc: 106.94 ng/ml



#6 AR-1016-4

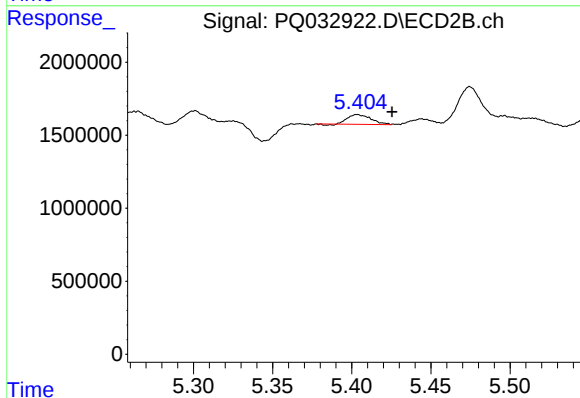
R.T.: 0.000 min
Exp R.T.: 5.048 min
Response: 0
Conc: N.D.



#7 AR-1016-5

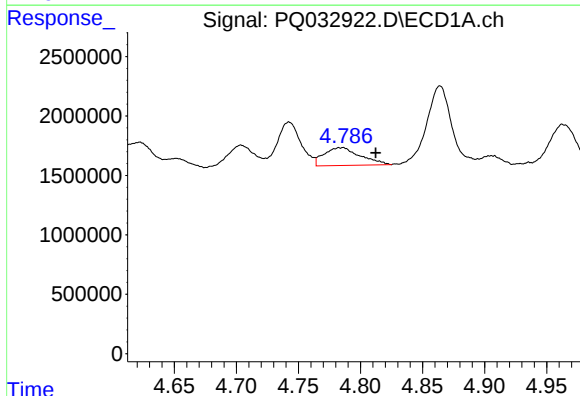
R.T.: 0.000 min
Exp R.T.: 6.252 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



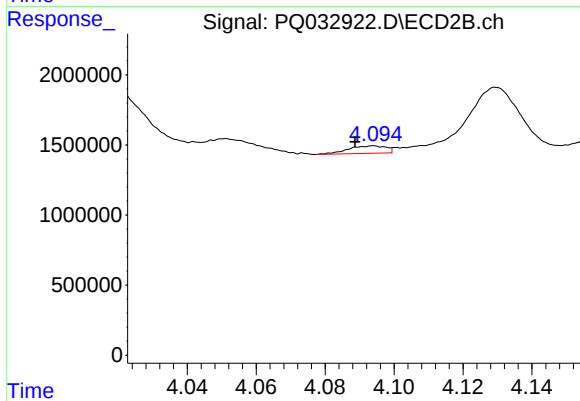
#7 AR-1016-5

R.T.: 5.404 min
Delta R.T.: -0.022 min
Response: 670778
Conc: 12.83 ng/ml



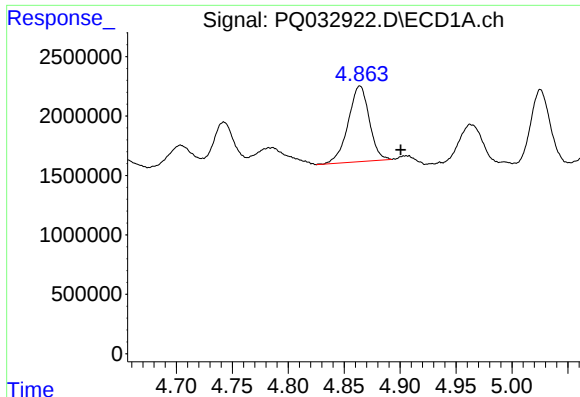
#8 AR-1221-1

R.T.: 4.785 min
Delta R.T.: -0.027 min
Response: 3077736
Conc: 130.53 ng/ml



#8 AR-1221-1

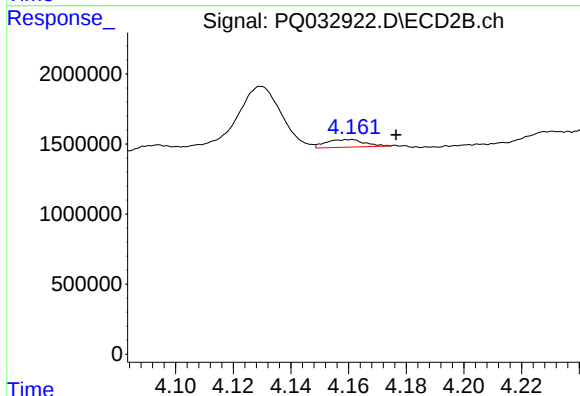
R.T.: 4.094 min
Delta R.T.: 0.006 min
Response: 400229
Conc: 19.74 ng/ml



#9 AR-1221-2

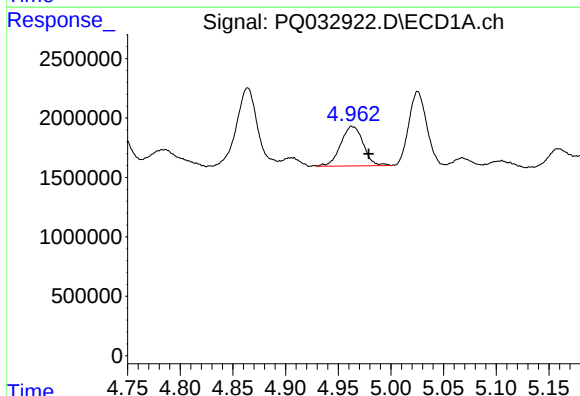
R.T.: 4.864 min
Delta R.T.: -0.036 min
Response: 8346149
Conc: 475.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



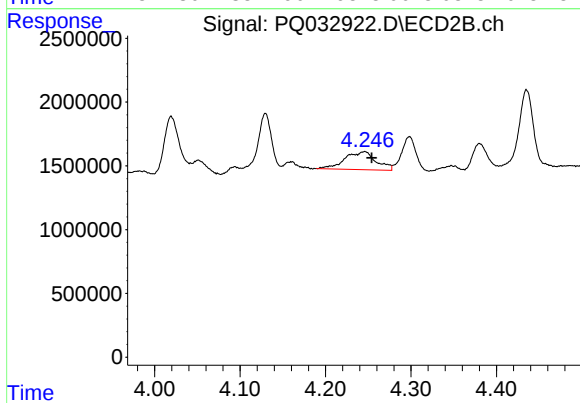
#9 AR-1221-2

R.T.: 4.161 min
Delta R.T.: -0.015 min
Response: 506075
Conc: 32.39 ng/ml



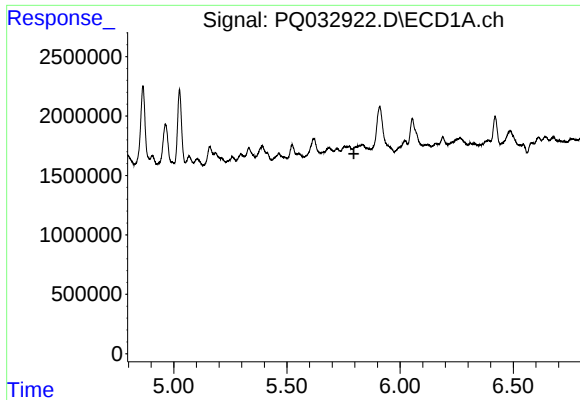
#10 AR-1221-3

R.T.: 4.963 min
Delta R.T.: -0.016 min
Response: 4997436
Conc: 90.23 ng/ml



#10 AR-1221-3

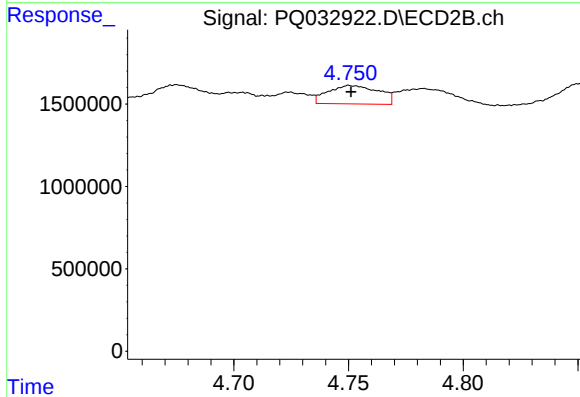
R.T.: 4.246 min
Delta R.T.: -0.008 min
Response: 3576327
Conc: 73.03 ng/ml



#11 AR-1232-1

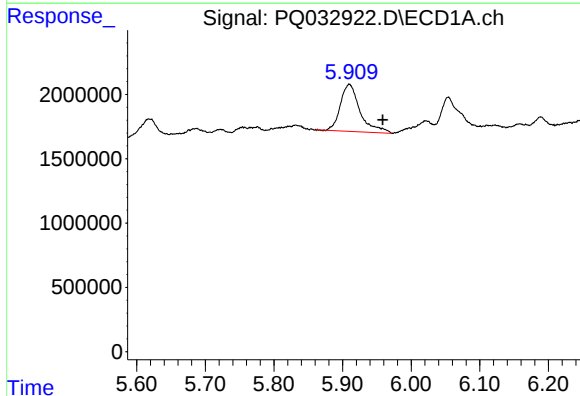
R.T.: 0.000 min
Exp R.T.: 5.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



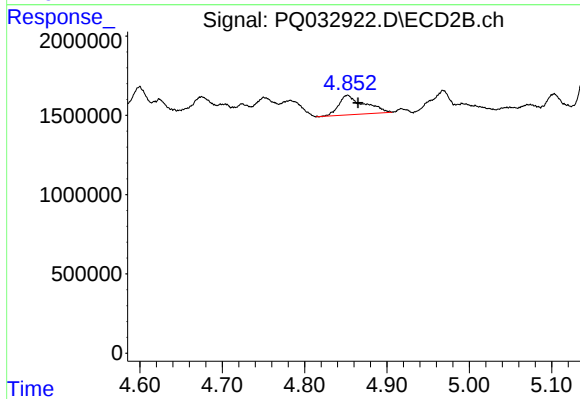
#11 AR-1232-1

R.T.: 4.750 min
Delta R.T.: 0.000 min
Response: 1715124
Conc: 98.40 ng/ml



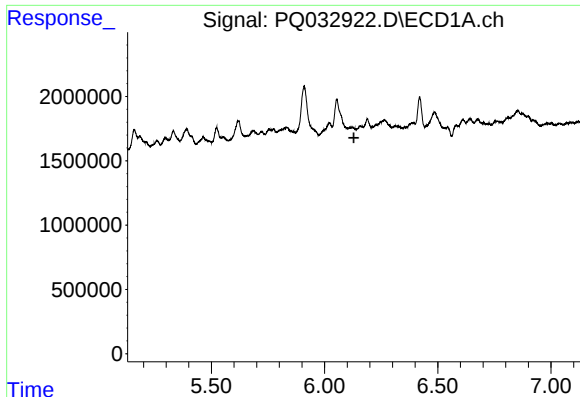
#12 AR-1232-2

R.T.: 5.910 min
Delta R.T.: -0.049 min
Response: 7299995
Conc: 352.89 ng/ml



#12 AR-1232-2

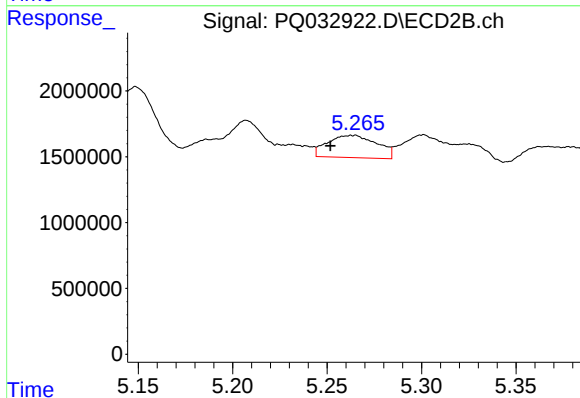
R.T.: 4.852 min
Delta R.T.: -0.013 min
Response: 2645131
Conc: 524.24 ng/ml



#13 AR-1232-3

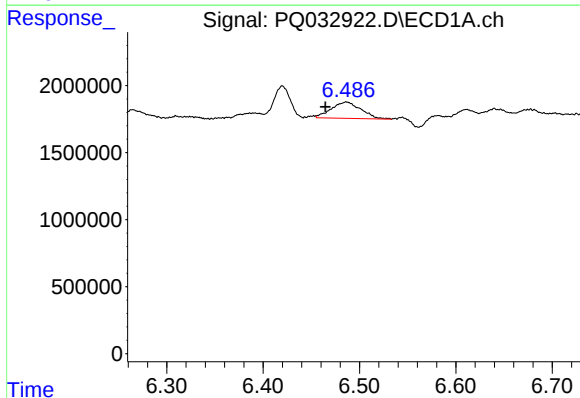
R.T.: 0.000 min
Exp R.T.: 6.129 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



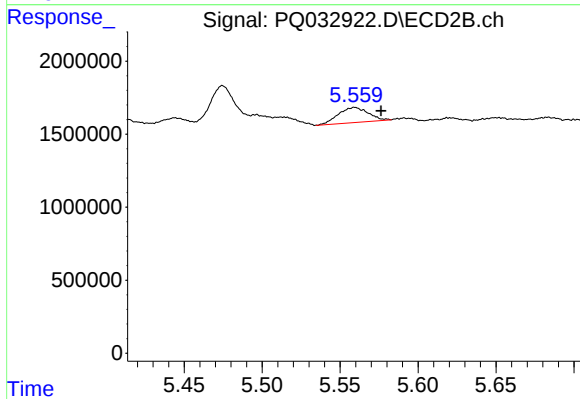
#13 AR-1232-3

R.T.: 5.265 min
Delta R.T.: 0.013 min
Response: 3074541
Conc: 196.02 ng/ml



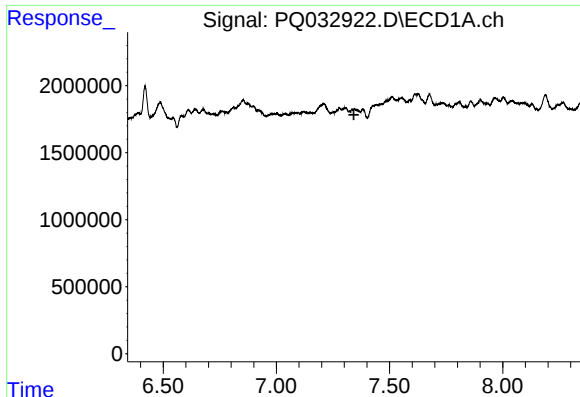
#14 AR-1232-4

R.T.: 6.487 min
Delta R.T.: 0.022 min
Response: 2619038
Conc: 542.96 ng/ml



#14 AR-1232-4

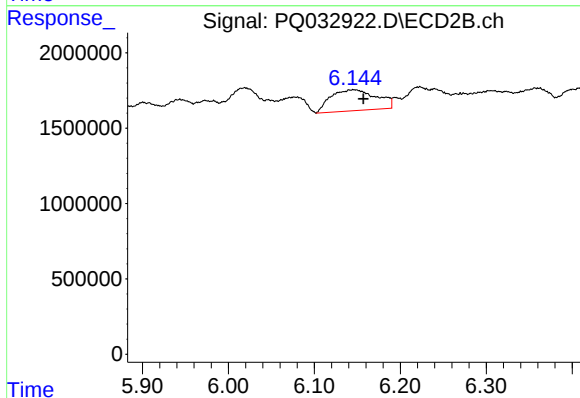
R.T.: 5.559 min
Delta R.T.: -0.017 min
Response: 1396302
Conc: 75.61 ng/ml



#15 AR-1232-5

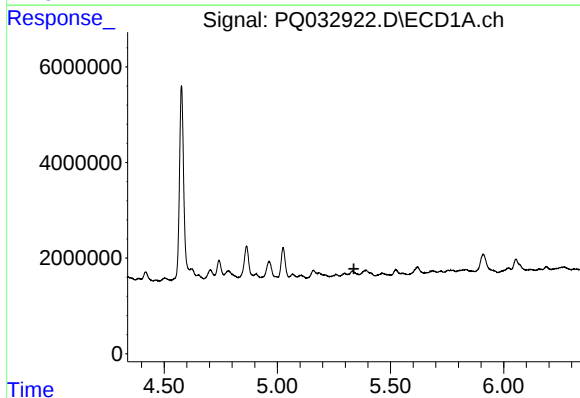
R.T.: 0.000 min
Exp R.T. : 7.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



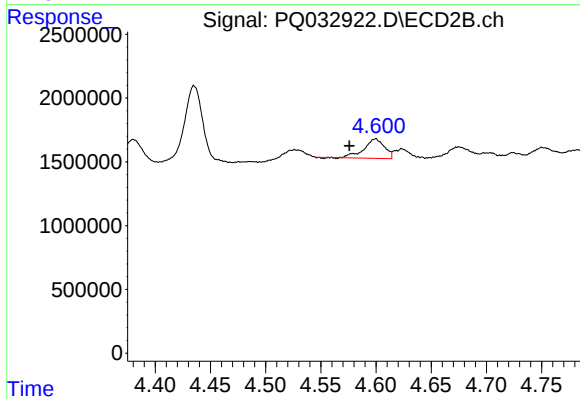
#15 AR-1232-5

R.T.: 6.145 min
Delta R.T.: -0.012 min
Response: 5154762
Conc: 1806.52 ng/ml



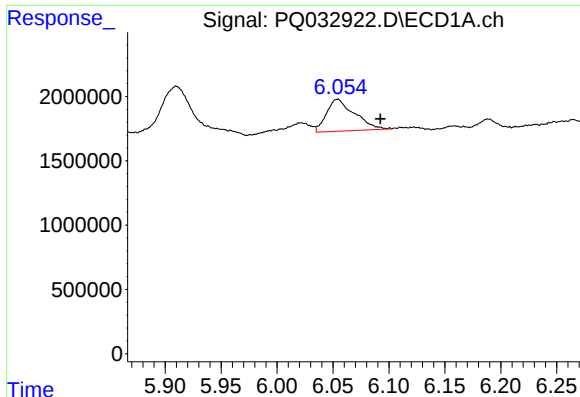
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.338 min
Response: 0
Conc: N.D.



#16 AR-1242-1

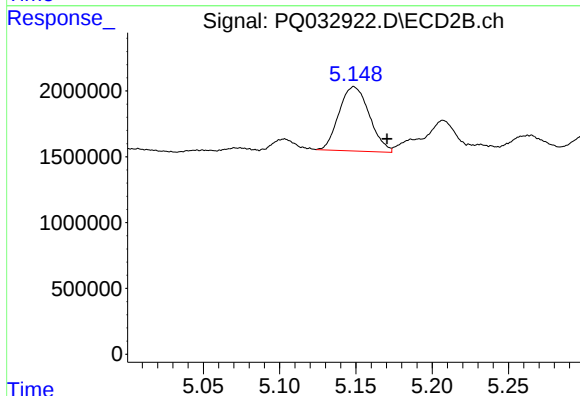
R.T.: 4.600 min
Delta R.T.: 0.024 min
Response: 1965697
Conc: 98.89 ng/ml



#17 AR-1242-2

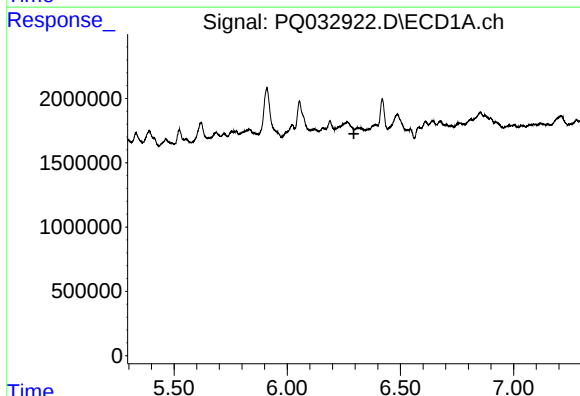
R.T.: 6.054 min
Delta R.T.: -0.038 min
Response: 4325745
Conc: 119.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :



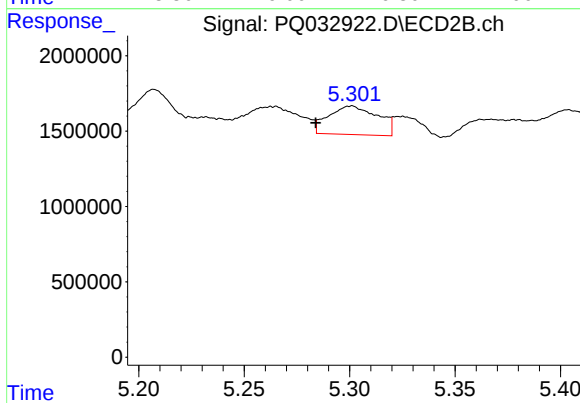
#17 AR-1242-2

R.T.: 5.149 min
Delta R.T.: -0.022 min
Response: 6770128
Conc: 188.71 ng/ml



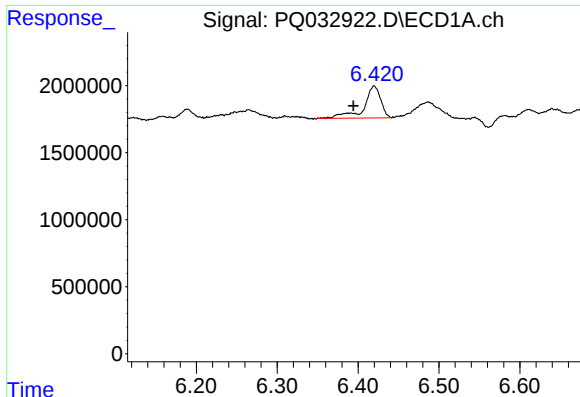
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.294 min
Response: 0
Conc: N.D.



#18 AR-1242-3

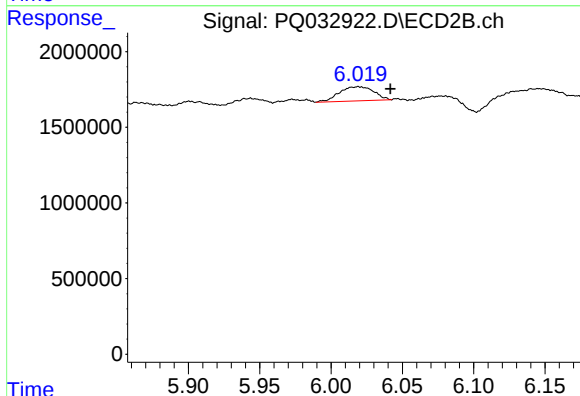
R.T.: 5.301 min
Delta R.T.: 0.018 min
Response: 3080909
Conc: 261.69 ng/ml



#20 AR-1242-5

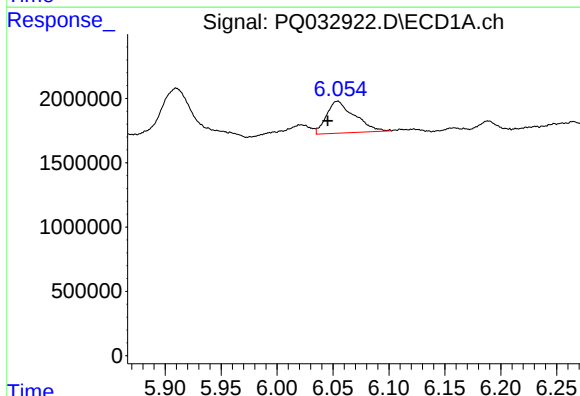
R.T.: 6.420 min
Delta R.T.: 0.025 min
Response: 3442927
Conc: 75.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :



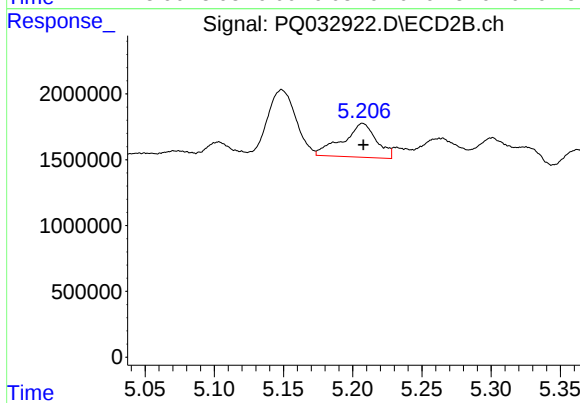
#20 AR-1242-5

R.T.: 6.019 min
Delta R.T.: -0.022 min
Response: 1590306
Conc: 67.00 ng/ml



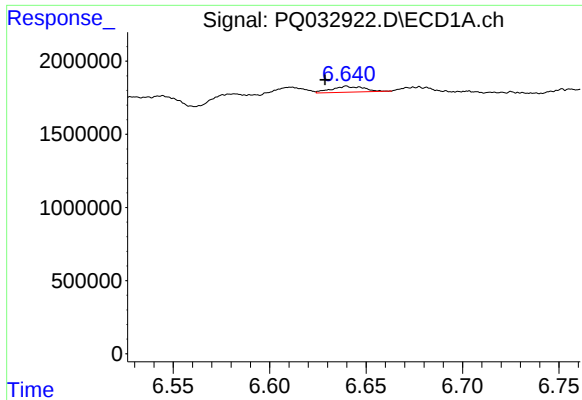
#21 AR-1248-1

R.T.: 6.054 min
Delta R.T.: 0.009 min
Response: 4325745
Conc: 74.75 ng/ml



#21 AR-1248-1

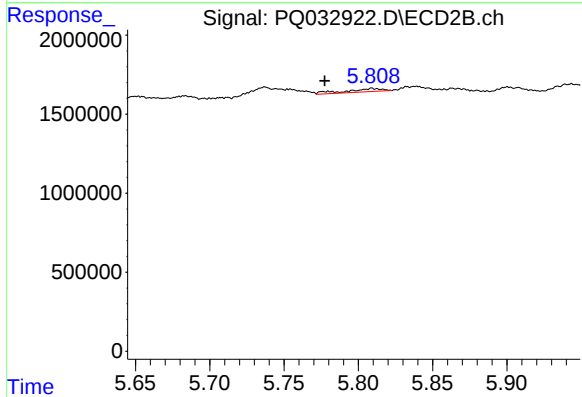
R.T.: 5.207 min
Delta R.T.: 0.000 min
Response: 4363756
Conc: 88.73 ng/ml



#22 AR-1248-2

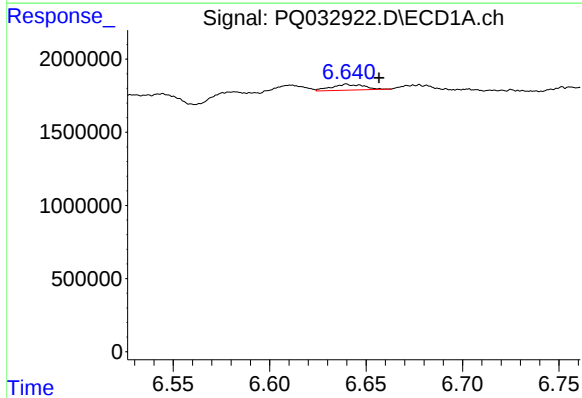
R.T.: 6.640 min
Delta R.T.: 0.011 min
Response: 474333
Conc: 8.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :



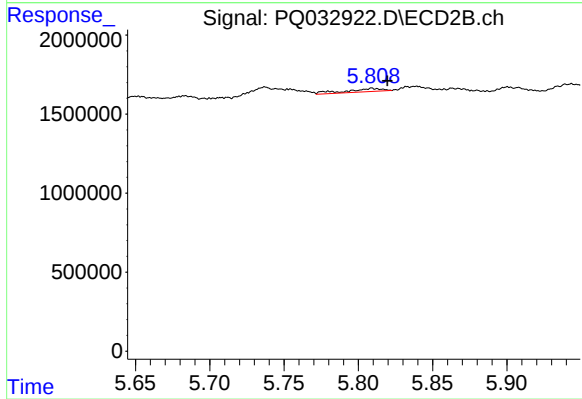
#22 AR-1248-2

R.T.: 5.809 min
Delta R.T.: 0.032 min
Response: 352648
Conc: 3.86 ng/ml



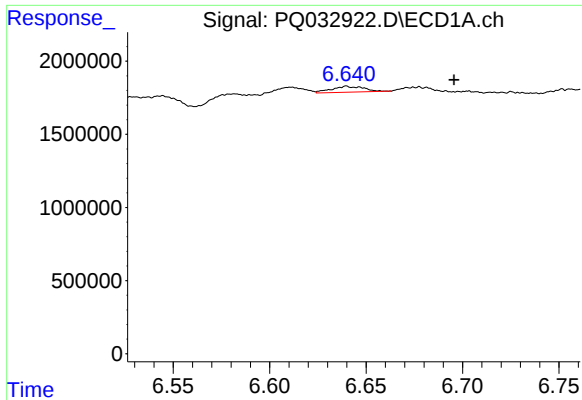
#23 AR-1248-3

R.T.: 6.640 min
Delta R.T.: -0.017 min
Response: 474333
Conc: 6.34 ng/ml



#23 AR-1248-3

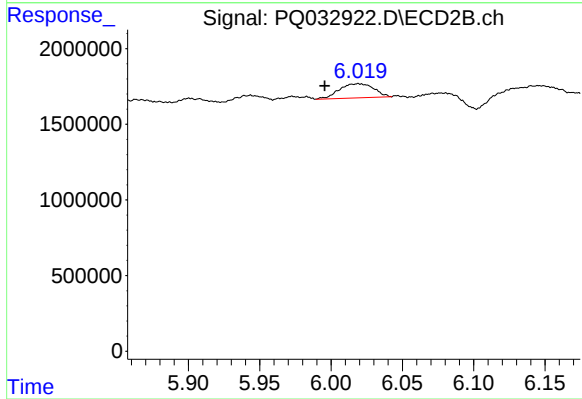
R.T.: 5.809 min
Delta R.T.: -0.010 min
Response: 352648
Conc: 5.58 ng/ml



#24 AR-1248-4

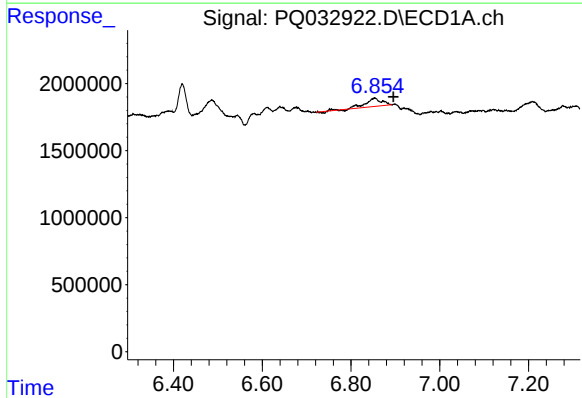
R.T.: 6.640 min
Delta R.T.: -0.056 min
Response: 474333
Conc: 6.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :



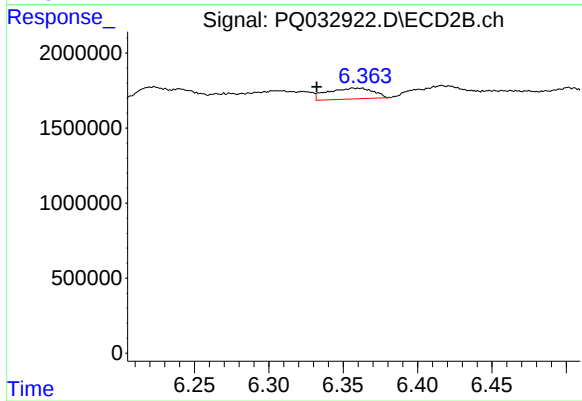
#24 AR-1248-4

R.T.: 6.019 min
Delta R.T.: 0.023 min
Response: 1590306
Conc: 29.15 ng/ml



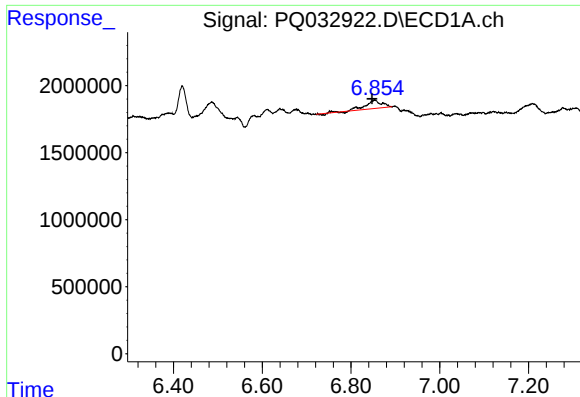
#25 AR-1248-5

R.T.: 6.854 min
Delta R.T.: -0.042 min
Response: 1473499
Conc: 32.21 ng/ml



#25 AR-1248-5

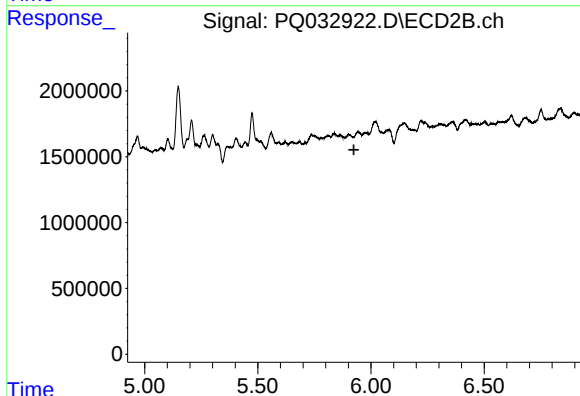
R.T.: 6.357 min
Delta R.T.: 0.025 min
Response: 1540744
Conc: 37.86 ng/ml



#26 AR-1254-1

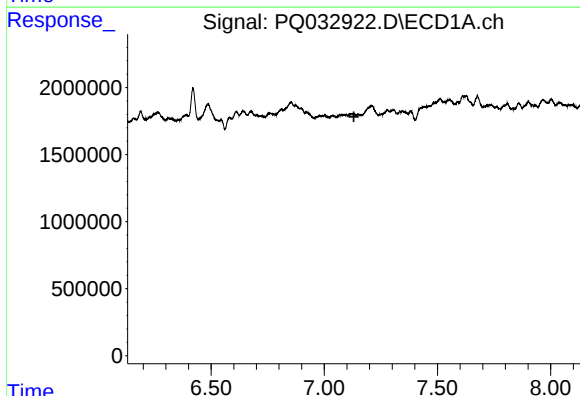
R.T.: 6.854 min
Delta R.T.: 0.006 min
Response: 1473499
Conc: 8.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :



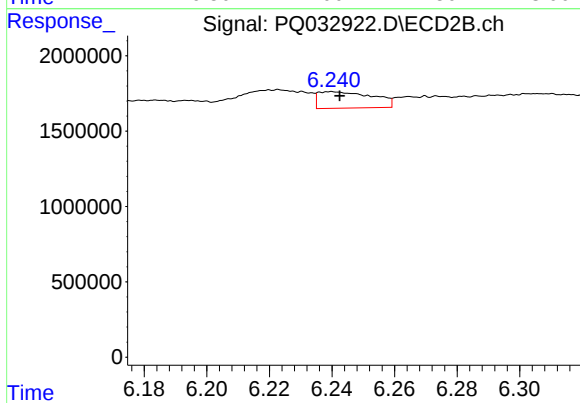
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.924 min
Response: 0
Conc: N.D.



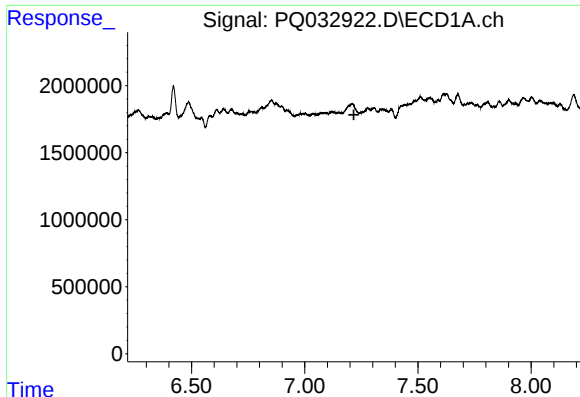
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 7.131 min
Response: 0
Conc: N.D.



#27 AR-1254-2

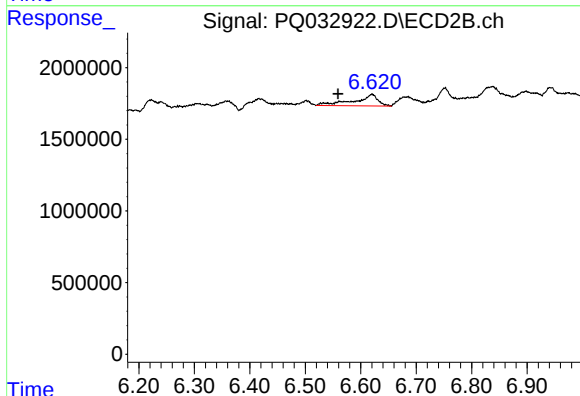
R.T.: 6.240 min
Delta R.T.: -0.003 min
Response: 1329084
Conc: 13.45 ng/ml



#28 AR-1254-3

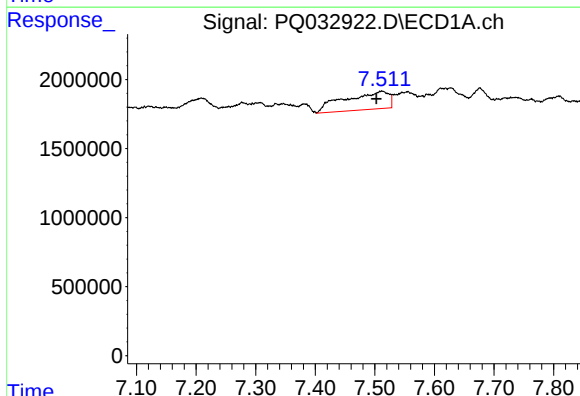
R.T.: 0.000 min
Exp R.T.: 7.217 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



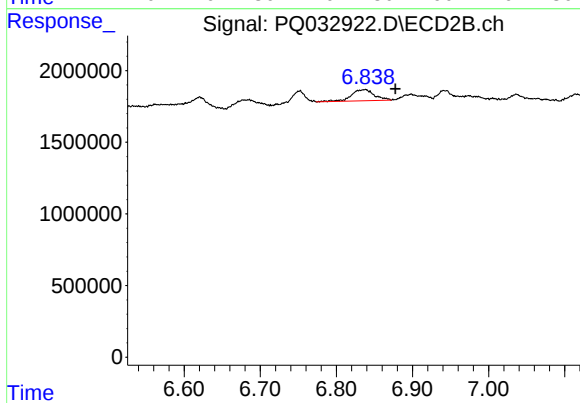
#28 AR-1254-3

R.T.: 6.620 min
Delta R.T.: 0.061 min
Response: 2385436
Conc: 19.02 ng/ml



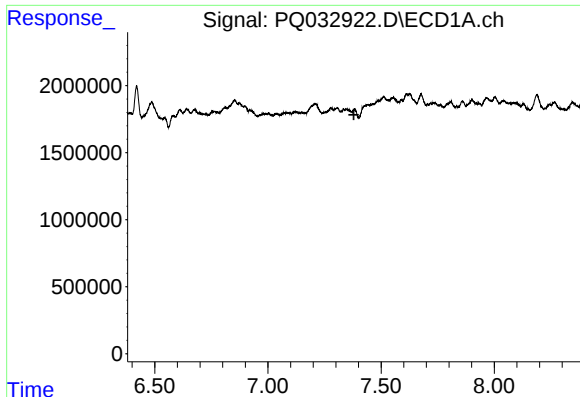
#29 AR-1254-4

R.T.: 7.512 min
Delta R.T.: 0.009 min
Response: 6645039
Conc: 49.87 ng/ml



#29 AR-1254-4

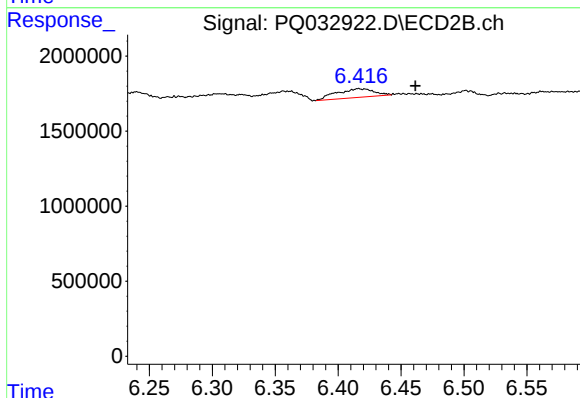
R.T.: 6.838 min
Delta R.T.: -0.039 min
Response: 1636369
Conc: 18.60 ng/ml



#31 AR-1260-1

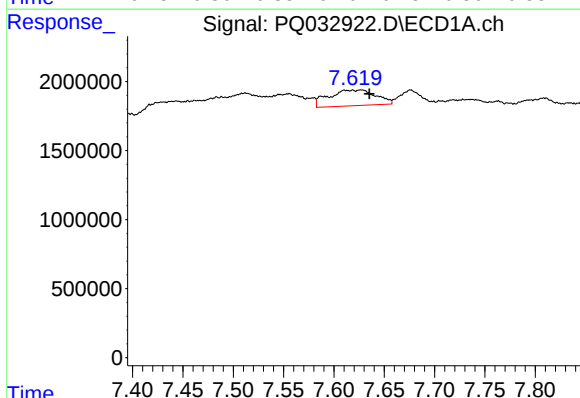
R.T.: 0.000 min
Exp R.T.: 7.380 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



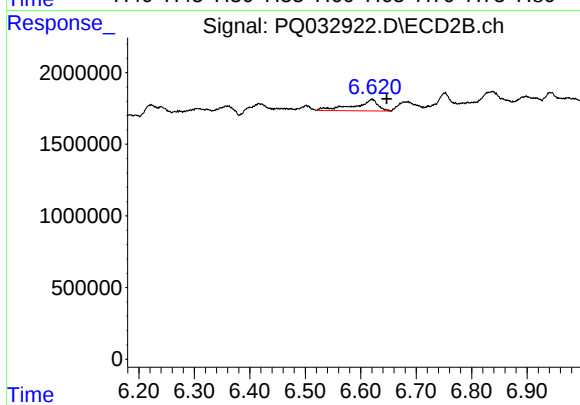
#31 AR-1260-1

R.T.: 6.416 min
Delta R.T.: -0.045 min
Response: 1201399
Conc: 11.21 ng/ml



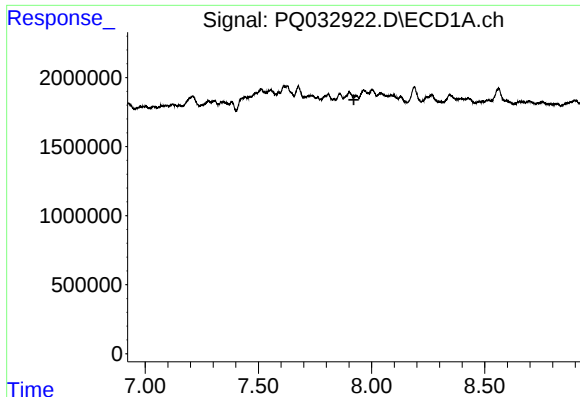
#32 AR-1260-2

R.T.: 7.619 min
Delta R.T.: -0.017 min
Response: 3694495
Conc: 27.53 ng/ml



#32 AR-1260-2

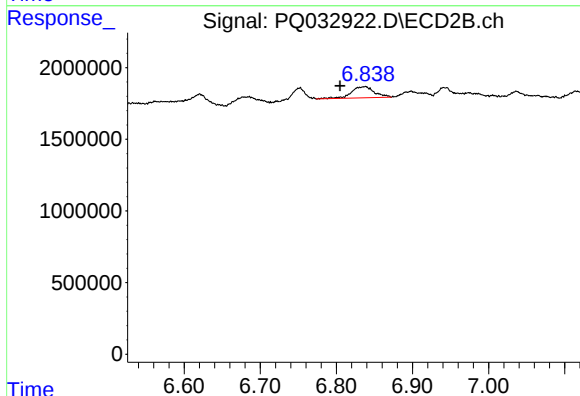
R.T.: 6.620 min
Delta R.T.: -0.027 min
Response: 2385436
Conc: 18.44 ng/ml



#33 AR-1260-3

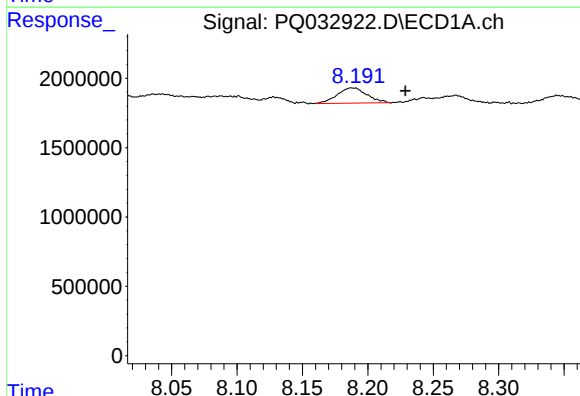
R.T.: 0.000 min
Exp R.T.: 7.922 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



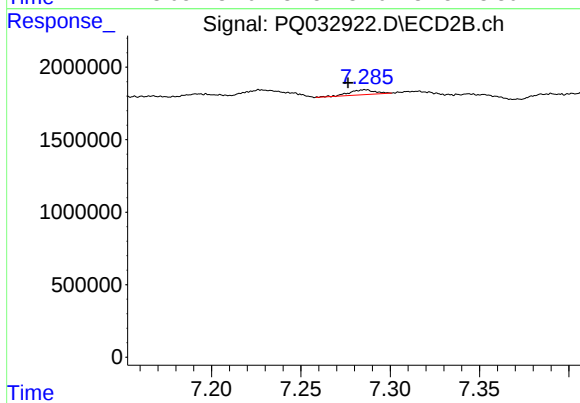
#33 AR-1260-3

R.T.: 6.838 min
Delta R.T.: 0.033 min
Response: 1636369
Conc: 13.56 ng/ml



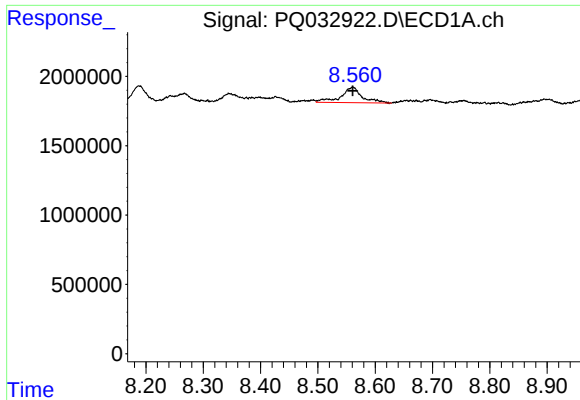
#34 AR-1260-4

R.T.: 8.188 min
Delta R.T.: -0.041 min
Response: 1730772
Conc: 15.15 ng/ml



#34 AR-1260-4

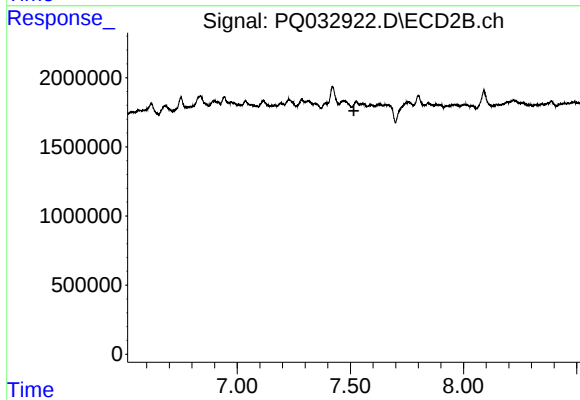
R.T.: 7.286 min
Delta R.T.: 0.010 min
Response: 332550
Conc: 3.40 ng/ml



#35 AR-1260-5

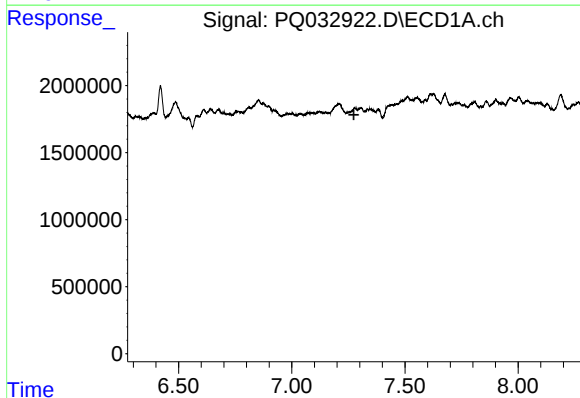
R.T.: 8.561 min
Delta R.T.: 0.000 min
Response: 2834767
Conc: 12.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :



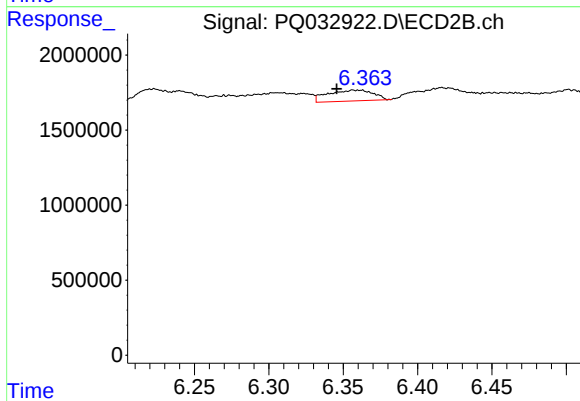
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.515 min
Response: 0
Conc: N.D.



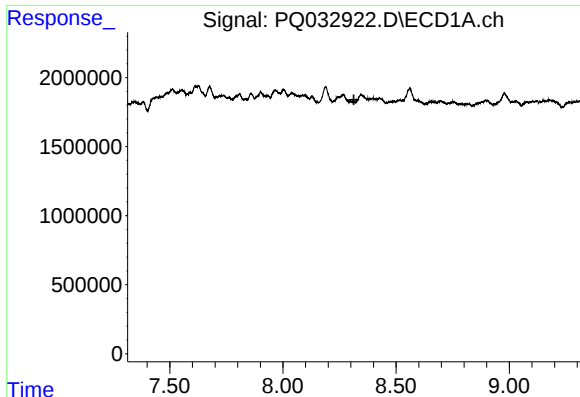
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.274 min
Response: 0
Conc: N.D.



#36 AR-1262-1

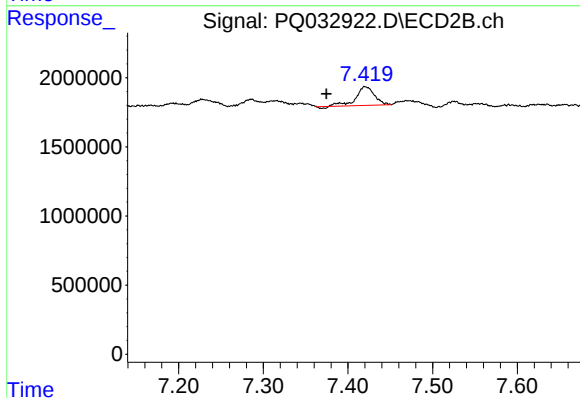
R.T.: 6.357 min
Delta R.T.: 0.012 min
Response: 1540744
Conc: 29.26 ng/ml



#38 AR-1262-3

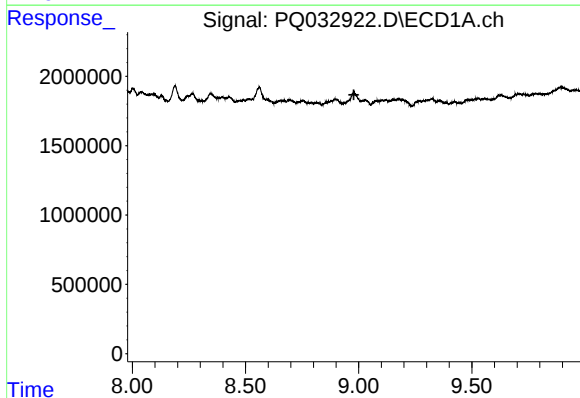
R.T.: 0.000 min
Exp R.T.: 8.313 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



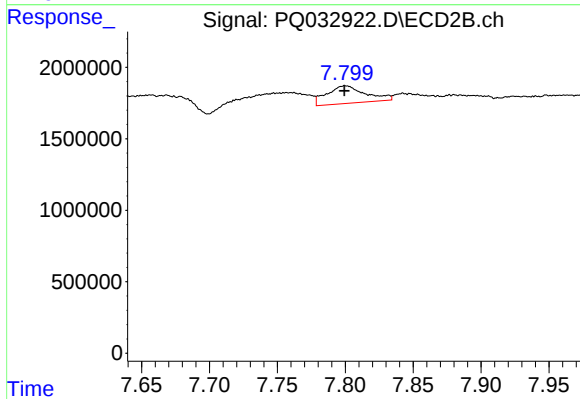
#38 AR-1262-3

R.T.: 7.420 min
Delta R.T.: 0.046 min
Response: 2051922
Conc: 37.56 ng/ml



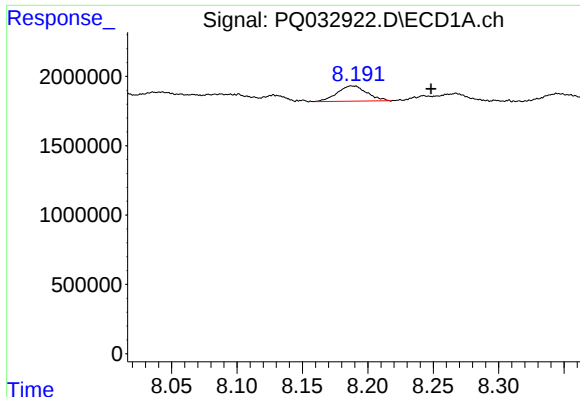
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.979 min
Response: 0
Conc: N.D.



#39 AR-1262-4

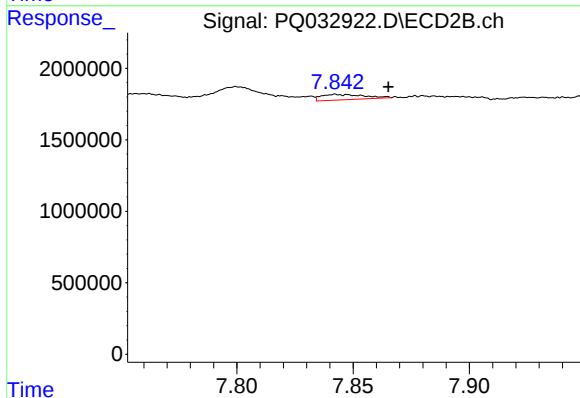
R.T.: 7.800 min
Delta R.T.: 0.000 min
Response: 2456688
Conc: 27.49 ng/ml



#42 AR-1268-2

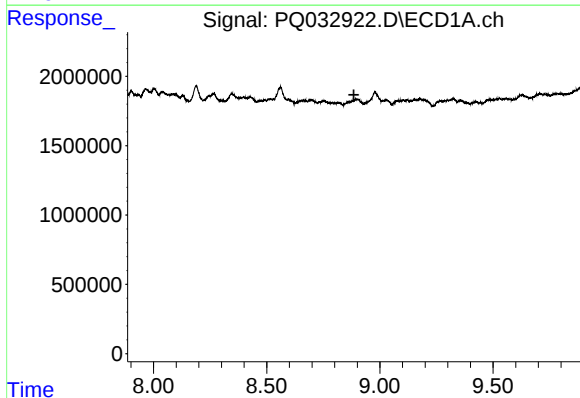
R.T.: 8.188 min
Delta R.T.: -0.060 min
Response: 1730772
Conc: 25.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



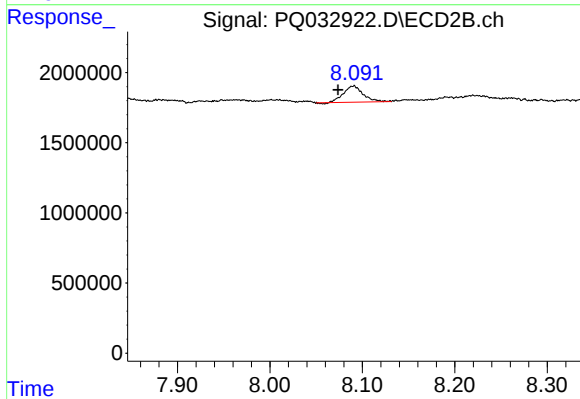
#42 AR-1268-2

R.T.: 7.843 min
Delta R.T.: -0.023 min
Response: 494095
Conc: 1.86 ng/ml



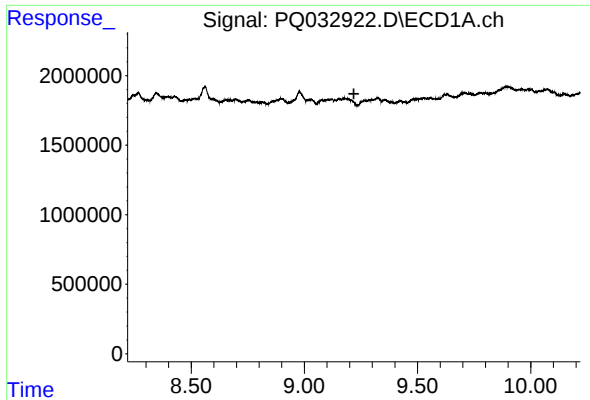
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.885 min
Response: 0
Conc: N.D.



#43 AR-1268-3

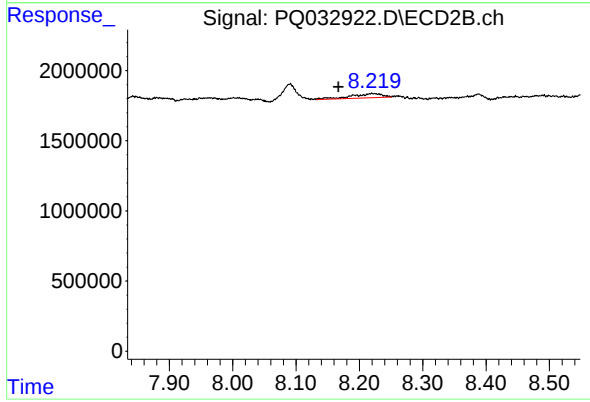
R.T.: 8.091 min
Delta R.T.: 0.017 min
Response: 1714385
Conc: 7.85 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.219 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#44 AR-1268-4

R.T.: 8.220 min
Delta R.T.: 0.053 min
Response: 1019666
Conc: 17.75 ng/ml