

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070618\
 Data File : PQ030405.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jul 2018 01:16 pm
 Operator : UA/SM
 Sample : J3773-03RE
 Misc :
 ALS Vial : 144 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 05 13:33:53 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 29 01:53:51 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...	4.433	3.701	582.0E6	209.2E6	13.867	15.201
2)	SA Decachlor...	10.109	8.671	342.1E6	226.2E6	9.683	11.077
Target Compounds							
3)	L1 AR-1016-1	4.787	4.573	35036554	26603179	50.158	70.280 #
4)	L1 AR-1016-2	5.290	0.000	24276465	0	25.800	N.D. #
5)	L1 AR-1016-3	5.665	5.050	32386297	-5588751	24.648	N.D. #
6)	L1 AR-1016-4	5.810	5.050	54270843	-5588751	49.215	N.D. #
7)	L1 AR-1016-5	6.187	5.249	16341441	165.8E6	14.859	398.463 #
8)	L2 AR-1221-1	4.681	3.862	19584686	33971107	34.894	202.029 #
9)	L2 AR-1221-2	4.736	4.001	21081821	28267142	56.452	231.197 #
10)	L2 AR-1221-3	4.787	0.000	35036554	0	31.299	N.D. #
11)	L3 AR-1232-1	4.787	0.000	35036554	0	47.572	N.D. #
12)	L3 AR-1232-2	5.290	0.000	24276465	0	64.450	N.D. #
13)	L3 AR-1232-3	5.665	0.000	32386297	0	56.669	N.D. #
14)	L3 AR-1232-4	5.810	5.249	54270843	165.8E6	119.488	1332.191 #
15)	L3 AR-1232-5	0.000	5.597	0	220.1E6	N.D.	1144.092 #
16)	L4 AR-1242-1	5.290	4.573	24276465	26603179	31.826	93.148 #
17)	L4 AR-1242-2	5.606	0.000	107.6E6	0	92.901	N.D. #
18)	L4 AR-1242-3	5.665	0.000	32386297	0	31.295	N.D. #
20)	L4 AR-1242-5	6.187	5.249	16341441	165.8E6	17.559	511.895 #
22)	L5 AR-1248-2	6.187	5.050	16341441	-5588751	12.970	N.D. #
23)	L5 AR-1248-3	6.443	5.249	597.4E6	165.8E6	294.845	333.653
24)	L5 AR-1248-4	6.520	5.597	54179397	220.1E6	33.574	263.300 #
25)	L5 AR-1248-5	6.671	5.597	81387042	220.1E6	48.227	263.300 #
26)	L6 AR-1254-1	6.443	5.597	597.4E6	220.1E6	273.791	246.031
27)	L6 AR-1254-2	6.671	5.732	81387042	36718477	31.448	48.940 #
28)	L6 AR-1254-3	7.031	6.112	116.3E6	7933495	41.399	6.241 #
29)	L6 AR-1254-4	7.267	6.346	72567279	123.9E6	36.440	141.306 #
30)	L6 AR-1254-5	7.718	6.624	112.3E6	289.7E6	45.319	547.465 #
31)	L7 AR-1260-1	0.000	6.229	0	98046392	N.D.	98.560 #
32)	L7 AR-1260-2	7.445	6.624	23005430	289.7E6	9.694	252.493 #
33)	L7 AR-1260-3	7.718	0.000	112.3E6	0	39.833	N.D. #
34)	L7 AR-1260-4	8.051	7.313	131.7E6	134.3E6	65.790	55.229
35)	L7 AR-1260-5	0.000	7.636	0	168.4E6	N.D.	96.140 #
36)	L8 AR-1262-1	0.000	6.268	0	48290897	N.D.	63.173 #
37)	L8 AR-1262-2	7.445	6.421	23005430	165.7E6	12.537	163.588 #
38)	L8 AR-1262-3	7.794	6.752	81520455	245.5E6	35.493	194.937 #
39)	L8 AR-1262-4	8.051	0.000	131.7E6	0	59.743	N.D. #
40)	L8 AR-1262-5	0.000	7.313	0	134.3E6	N.D.	55.420 #
41)	L9 AR-1268-1	0.000	7.636	0	168.4E6	N.D.	70.466 #
42)	L9 AR-1268-2	8.726	7.636	18261360	168.4E6	4.725	69.757 #
43)	L9 AR-1268-3	0.000	7.787	0	66966640	N.D.	34.243 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070618\
Data File : PQ030405.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jul 2018 01:16 pm
Operator : UA/SM
Sample : J3773-03RE
Misc :
ALS Vial : 144 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 05 13:33:53 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062918.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 29 01:53:51 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
45) L9	AR-1268-5	9.783	0.000	11679145	0	1.112	N.D. #

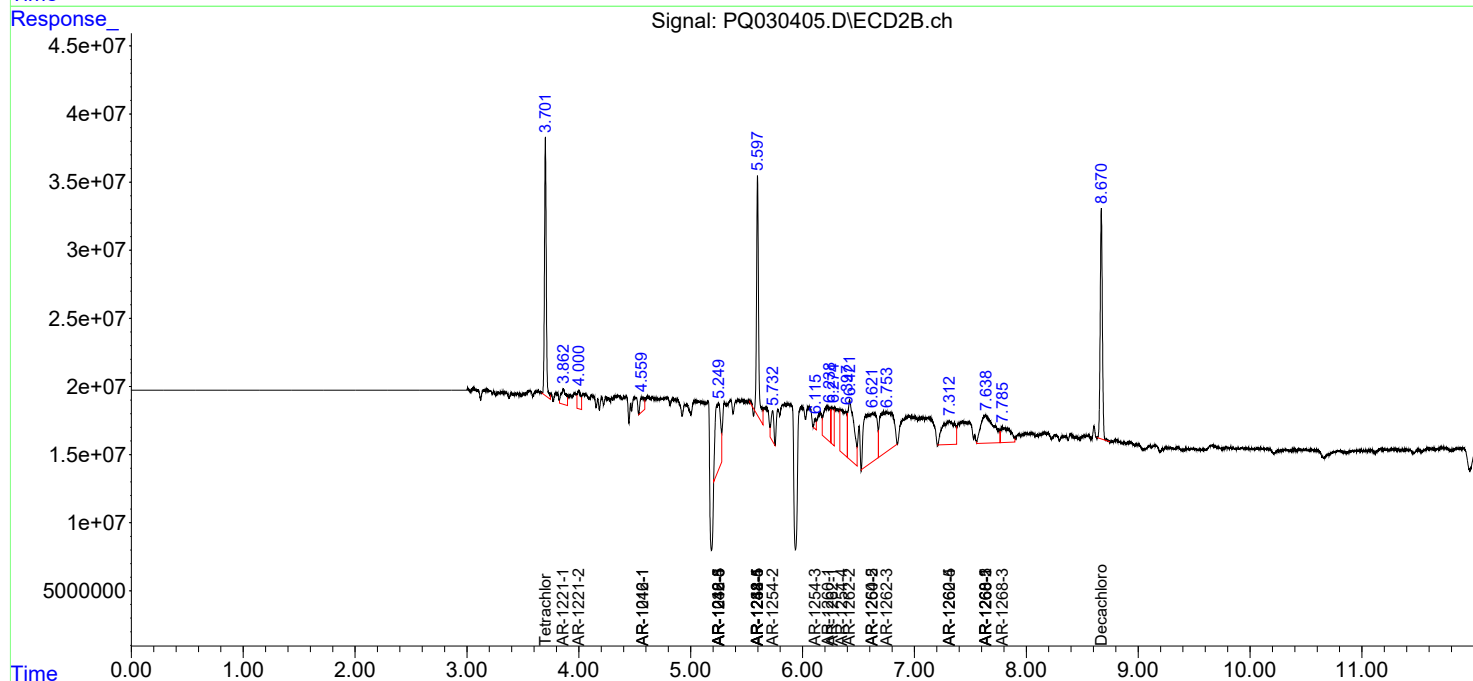
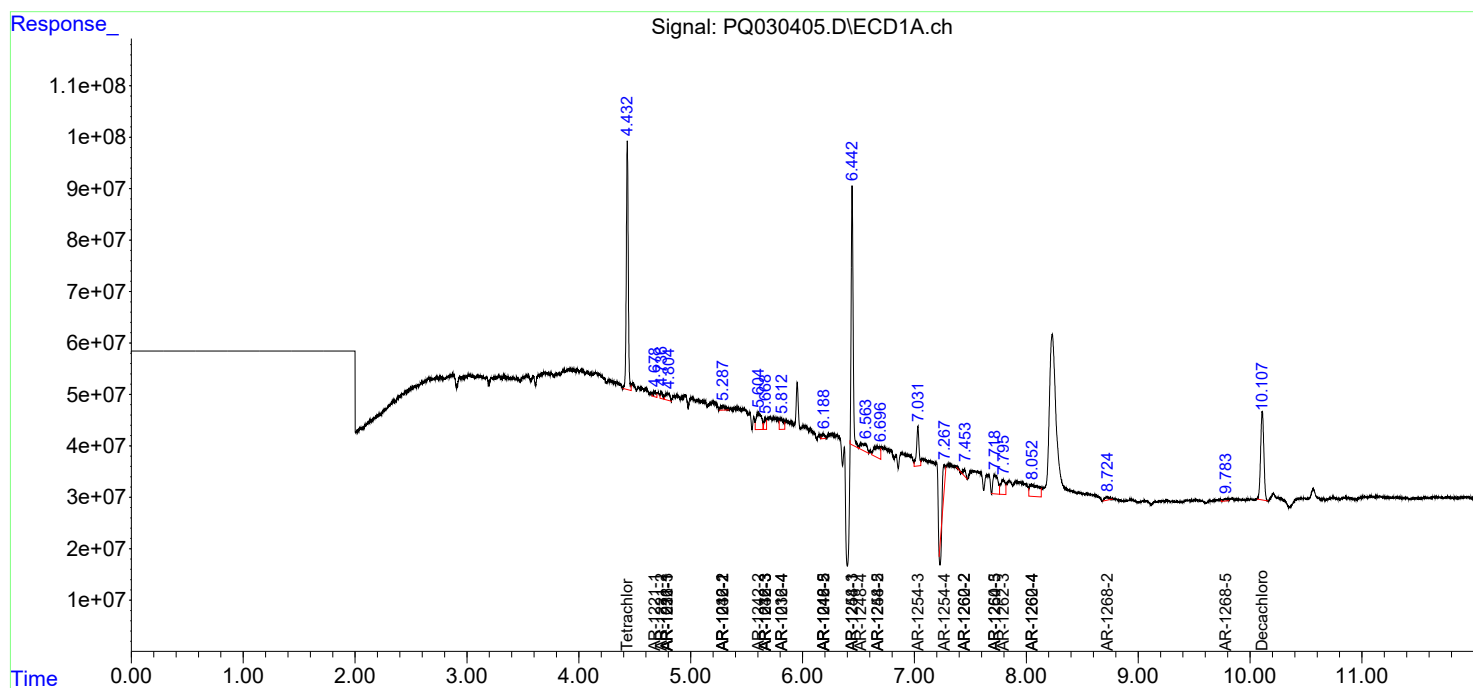
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

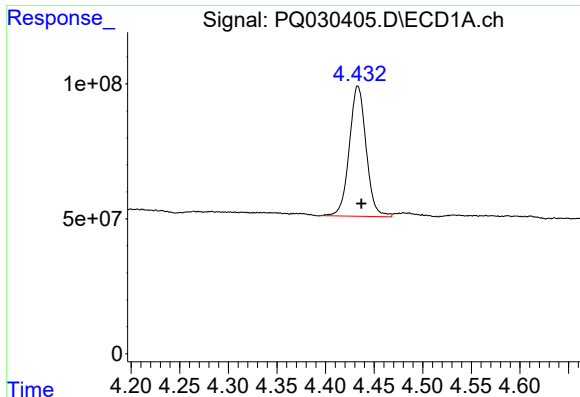
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070618\
Data File : PQ030405.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jul 2018 01:16 pm
Operator : UA/SM
Sample : J3773-03RE
Misc :
ALS Vial : 144 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 05 13:33:53 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062918.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 29 01:53:51 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

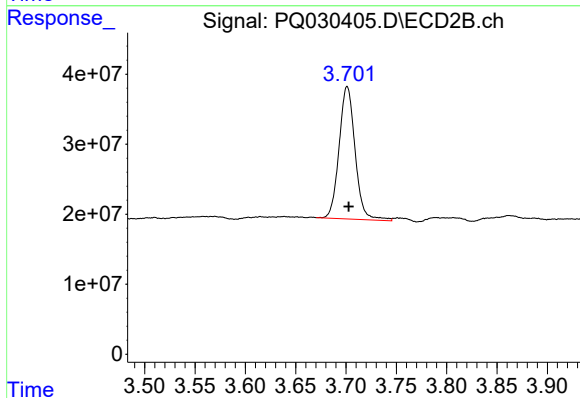




#1 Tetrachloro-m-xylene

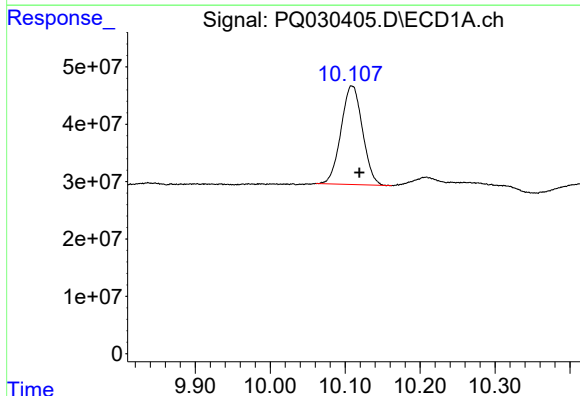
R.T.: 4.433 min
Delta R.T.: -0.004 min
Response: 582043681
Conc: 13.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



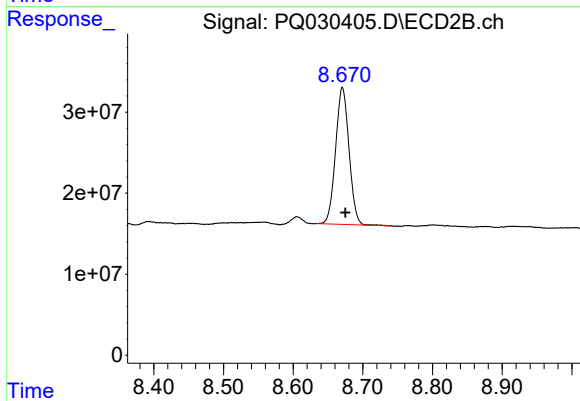
#1 Tetrachloro-m-xylene

R.T.: 3.701 min
Delta R.T.: -0.001 min
Response: 209202053
Conc: 15.20 ng/ml



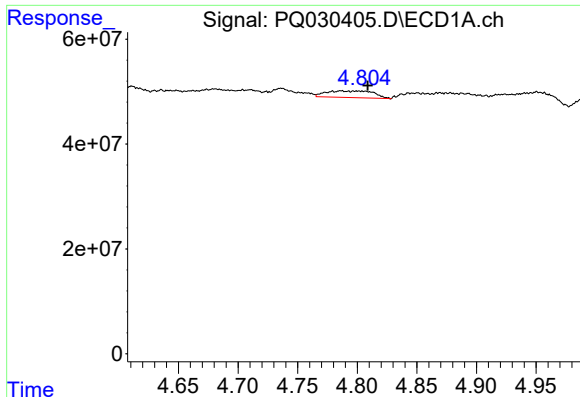
#2 Decachlorobiphenyl

R.T.: 10.109 min
Delta R.T.: -0.010 min
Response: 342122029
Conc: 9.68 ng/ml



#2 Decachlorobiphenyl

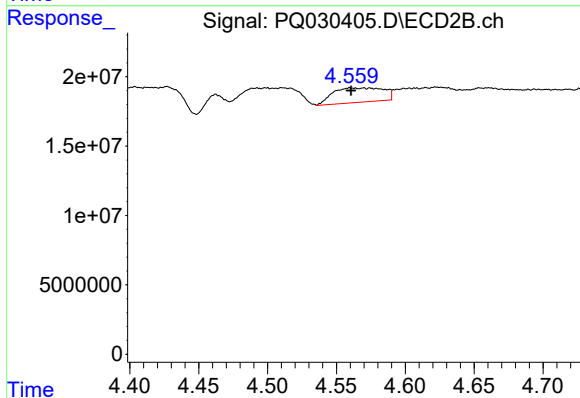
R.T.: 8.671 min
Delta R.T.: -0.004 min
Response: 226153121
Conc: 11.08 ng/ml



#3 AR-1016-1

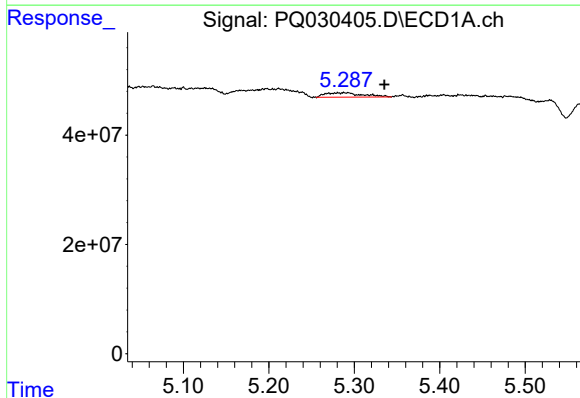
R.T.: 4.787 min
Delta R.T.: -0.022 min
Response: 35036554
Conc: 50.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



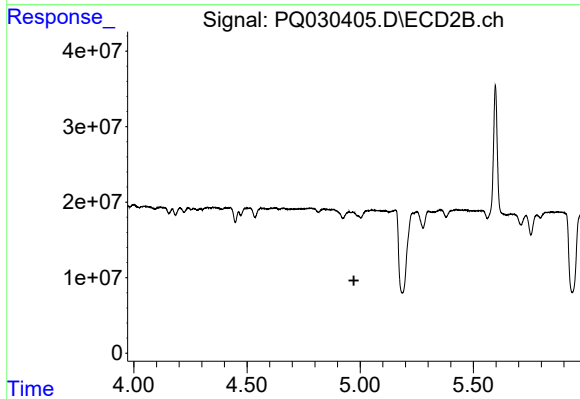
#3 AR-1016-1

R.T.: 4.573 min
Delta R.T.: 0.012 min
Response: 26603179
Conc: 70.28 ng/ml



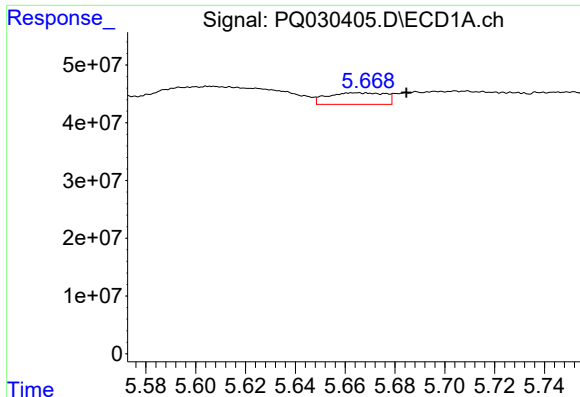
#4 AR-1016-2

R.T.: 5.290 min
Delta R.T.: -0.045 min
Response: 24276465
Conc: 25.80 ng/ml



#4 AR-1016-2

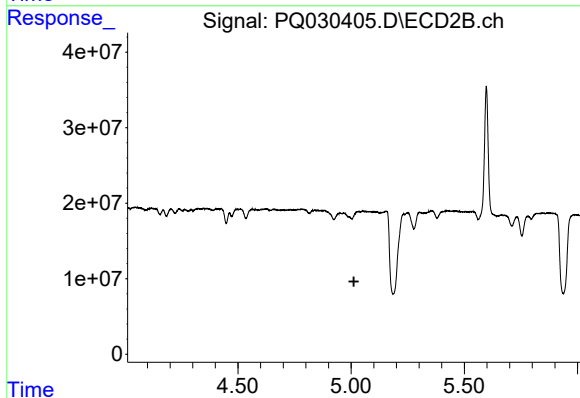
R.T.: 0.000 min
Exp R.T.: 4.972 min
Response: 0
Conc: N.D.



#5 AR-1016-3

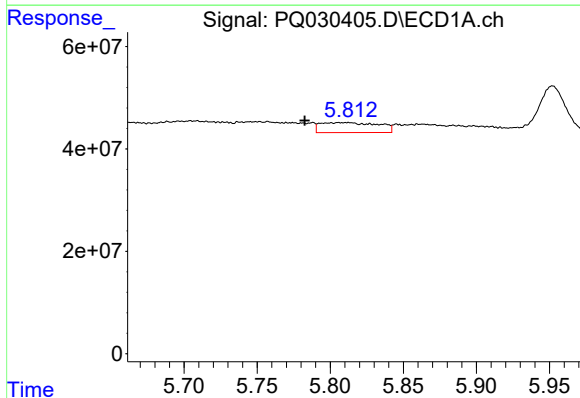
R.T.: 5.665 min
Delta R.T.: -0.019 min
Response: 32386297
Conc: 24.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :



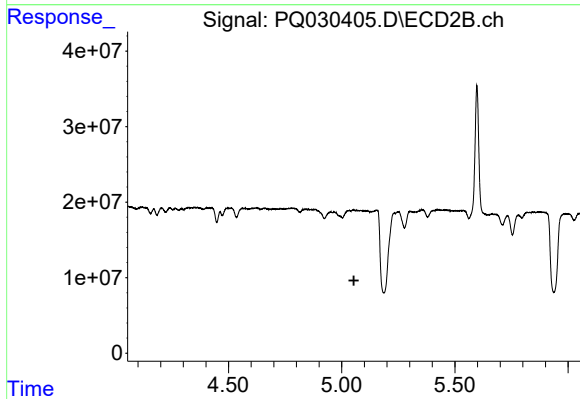
#5 AR-1016-3

R.T.: 5.050 min
Delta R.T.: 0.038 min
Response: -5588751
Conc: N.D.



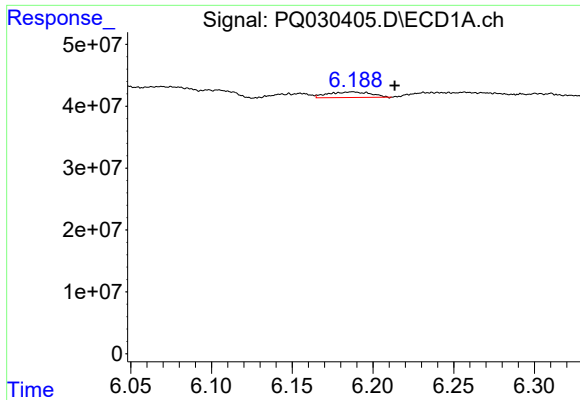
#6 AR-1016-4

R.T.: 5.810 min
Delta R.T.: 0.027 min
Response: 54270843
Conc: 49.22 ng/ml



#6 AR-1016-4

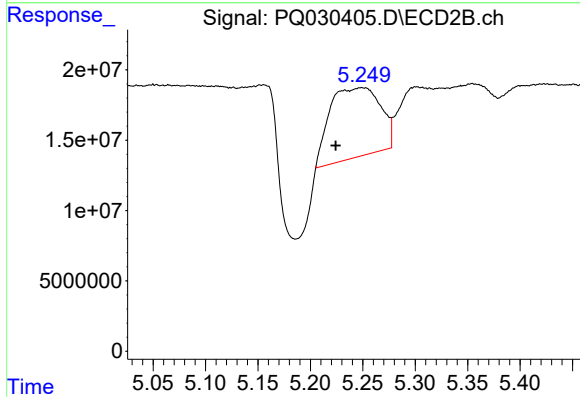
R.T.: 5.050 min
Delta R.T.: -0.003 min
Response: -5588751
Conc: N.D.



#7 AR-1016-5

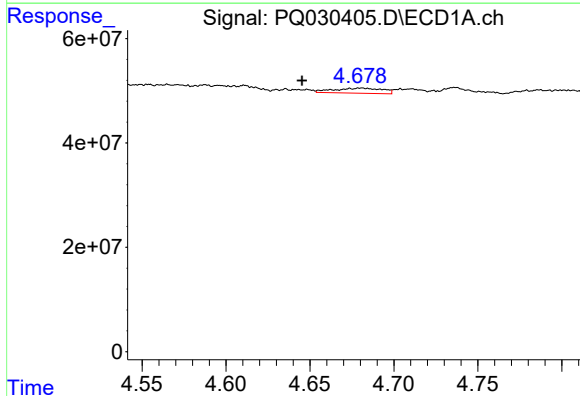
R.T.: 6.187 min
Delta R.T.: -0.027 min
Response: 16341441
Conc: 14.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



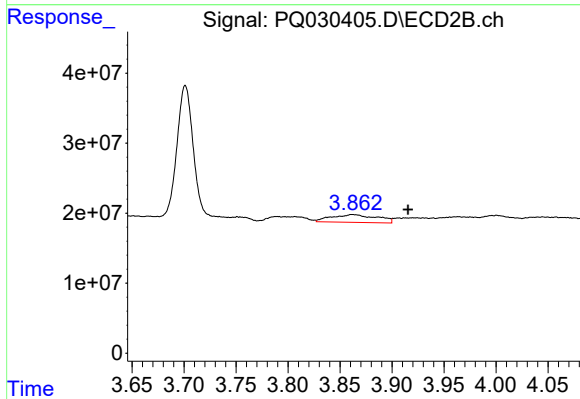
#7 AR-1016-5

R.T.: 5.249 min
Delta R.T.: 0.025 min
Response: 165761650
Conc: 398.46 ng/ml



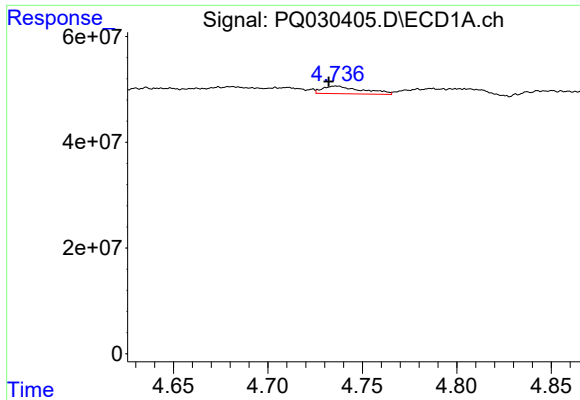
#8 AR-1221-1

R.T.: 4.681 min
Delta R.T.: 0.035 min
Response: 19584686
Conc: 34.89 ng/ml



#8 AR-1221-1

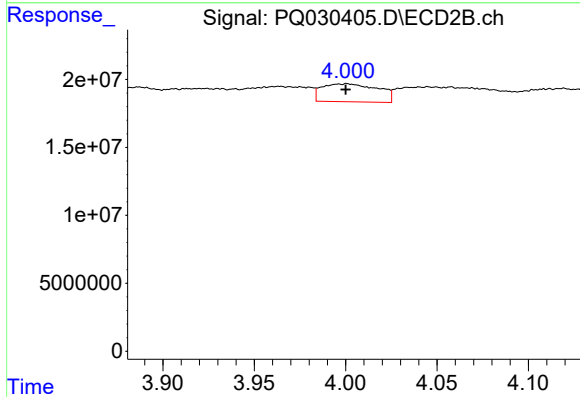
R.T.: 3.862 min
Delta R.T.: -0.053 min
Response: 33971107
Conc: 202.03 ng/ml



#9 AR-1221-2

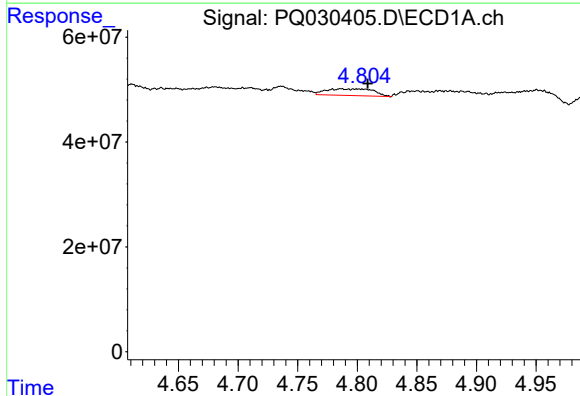
R.T.: 4.736 min
Delta R.T.: 0.004 min
Response: 21081821
Conc: 56.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :



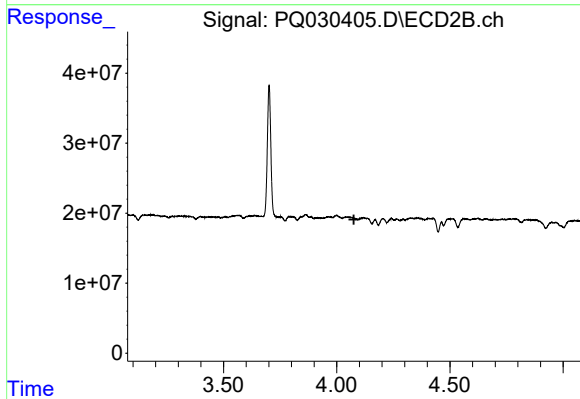
#9 AR-1221-2

R.T.: 4.001 min
Delta R.T.: 0.000 min
Response: 28267142
Conc: 231.20 ng/ml



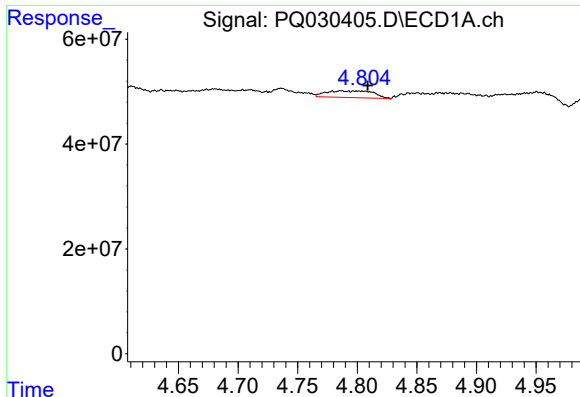
#10 AR-1221-3

R.T.: 4.787 min
Delta R.T.: -0.021 min
Response: 35036554
Conc: 31.30 ng/ml



#10 AR-1221-3

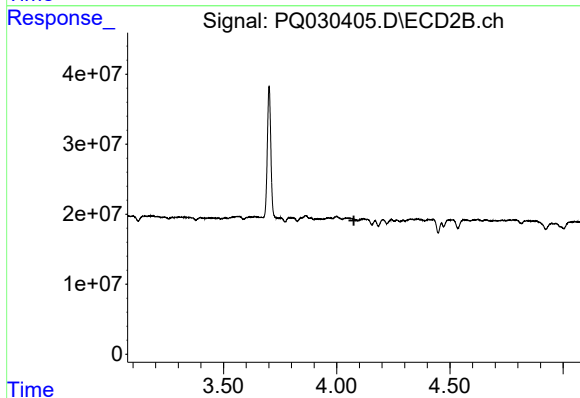
R.T.: 0.000 min
Exp R.T. : 4.076 min
Response: 0
Conc: N.D.



#11 AR-1232-1

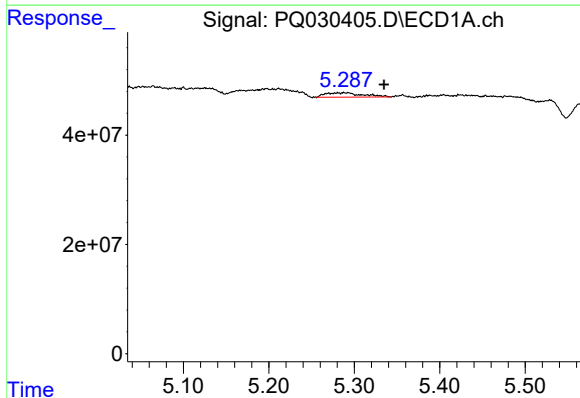
R.T.: 4.787 min
Delta R.T.: -0.022 min
Response: 35036554
Conc: 47.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



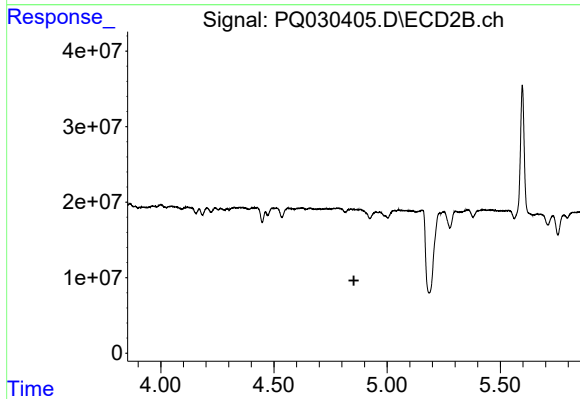
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.076 min
Response: 0
Conc: N.D.



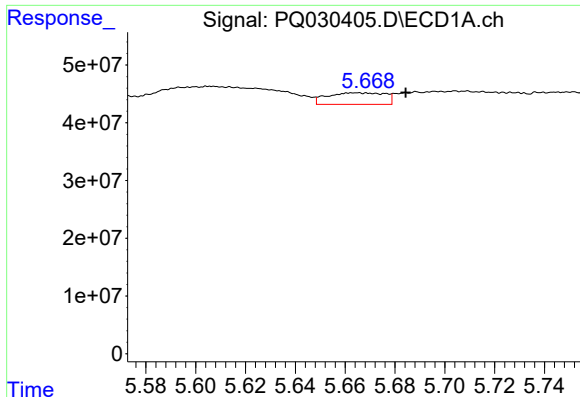
#12 AR-1232-2

R.T.: 5.290 min
Delta R.T.: -0.045 min
Response: 24276465
Conc: 64.45 ng/ml



#12 AR-1232-2

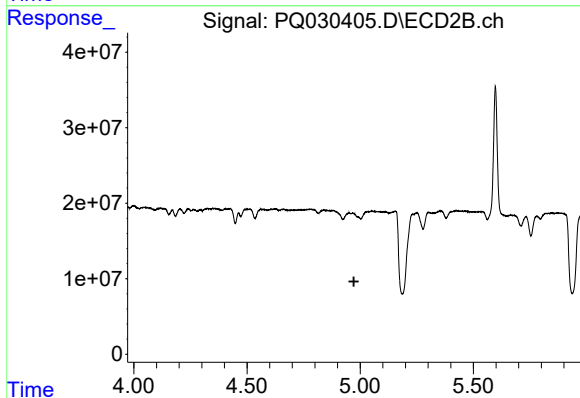
R.T.: 0.000 min
Exp R.T. : 4.853 min
Response: 0
Conc: N.D.



#13 AR-1232-3

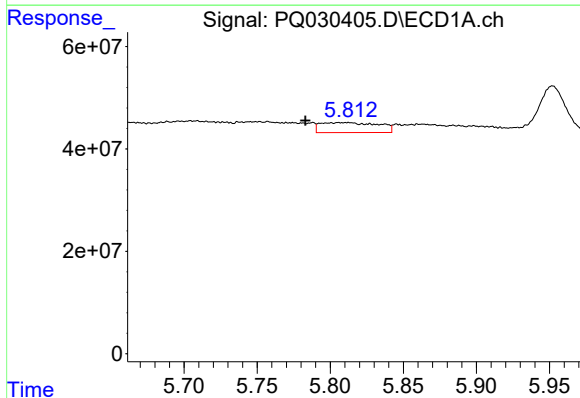
R.T.: 5.665 min
Delta R.T.: -0.019 min
Response: 32386297
Conc: 56.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :



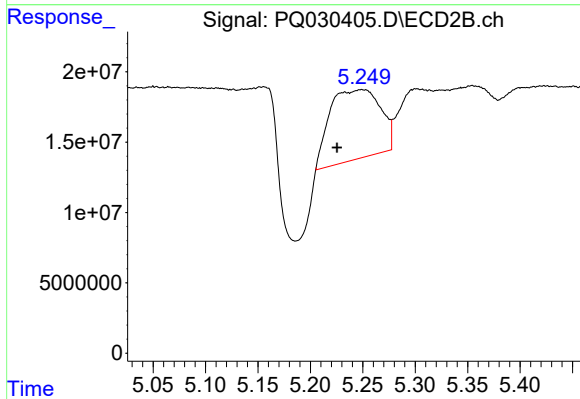
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.972 min
Response: 0
Conc: N.D.



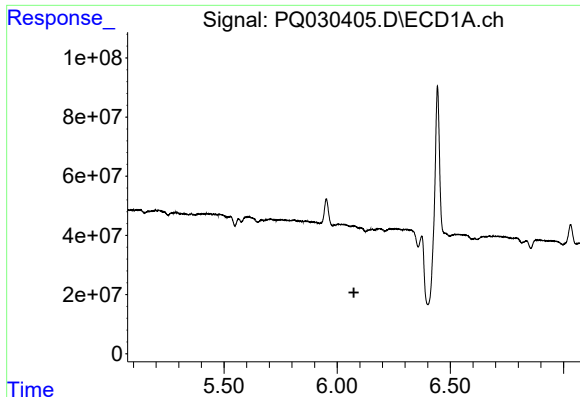
#14 AR-1232-4

R.T.: 5.810 min
Delta R.T.: 0.027 min
Response: 54270843
Conc: 119.49 ng/ml



#14 AR-1232-4

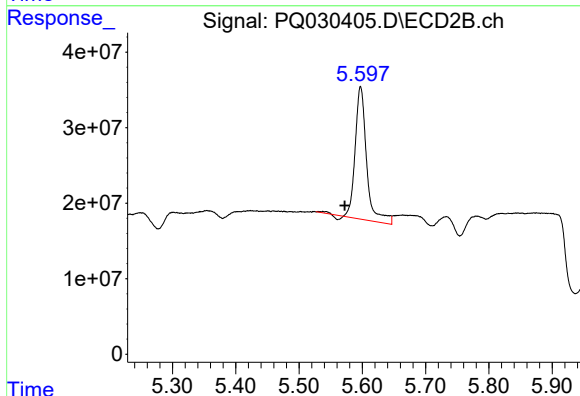
R.T.: 5.249 min
Delta R.T.: 0.024 min
Response: 165761650
Conc: 1332.19 ng/ml



#15 AR-1232-5

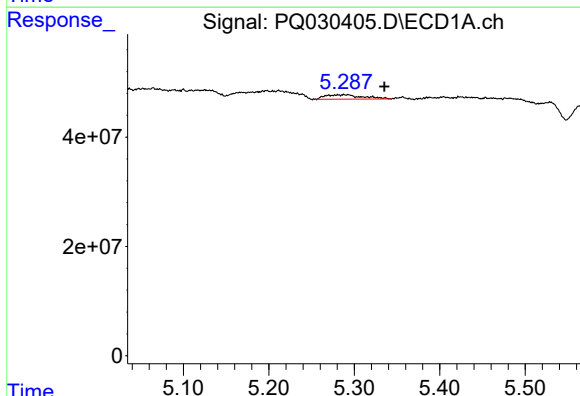
R.T.: 0.000 min
Exp R.T.: 6.074 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



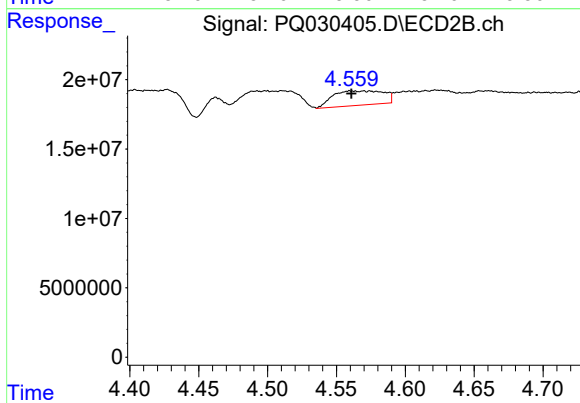
#15 AR-1232-5

R.T.: 5.597 min
Delta R.T.: 0.025 min
Response: 220144317
Conc: 1144.09 ng/ml



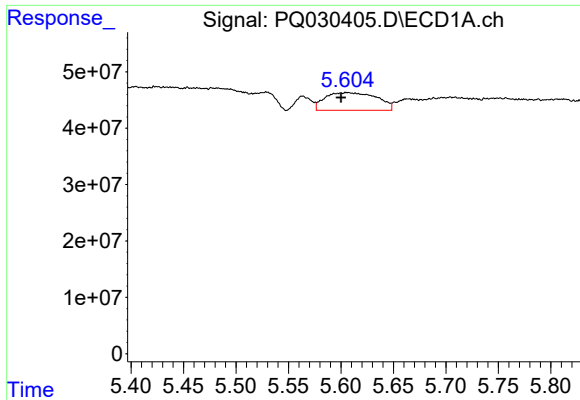
#16 AR-1242-1

R.T.: 5.290 min
Delta R.T.: -0.046 min
Response: 24276465
Conc: 31.83 ng/ml



#16 AR-1242-1

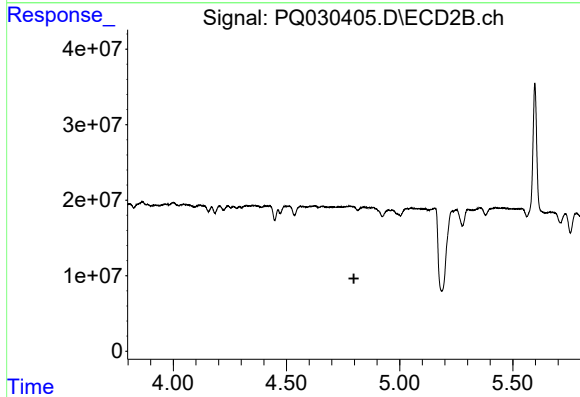
R.T.: 4.573 min
Delta R.T.: 0.012 min
Response: 26603179
Conc: 93.15 ng/ml



#17 AR-1242-2

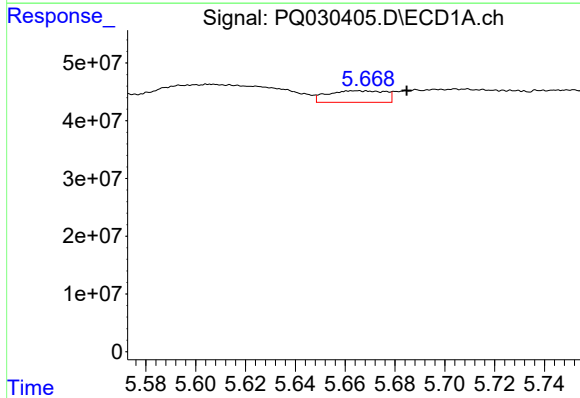
R.T.: 5.606 min
Delta R.T.: 0.005 min
Response: 107638958
Conc: 92.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :



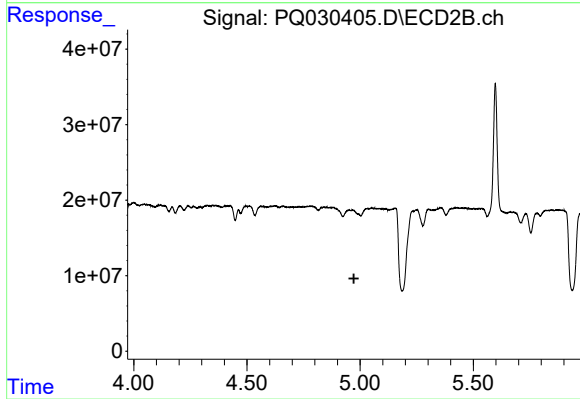
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.798 min
Response: 0
Conc: N.D.



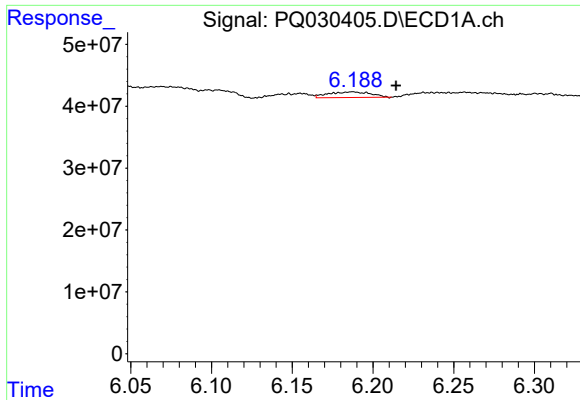
#18 AR-1242-3

R.T.: 5.665 min
Delta R.T.: -0.020 min
Response: 32386297
Conc: 31.30 ng/ml



#18 AR-1242-3

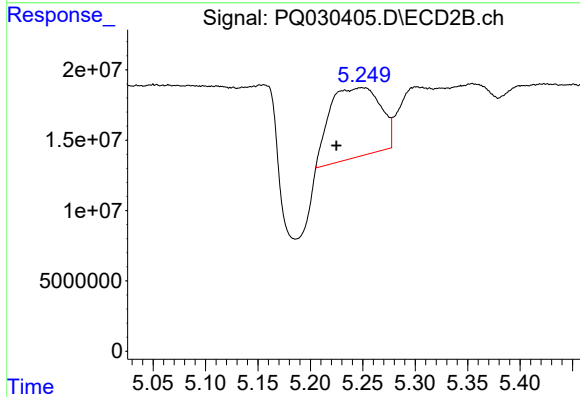
R.T.: 0.000 min
Exp R.T. : 4.973 min
Response: 0
Conc: N.D.



#20 AR-1242-5

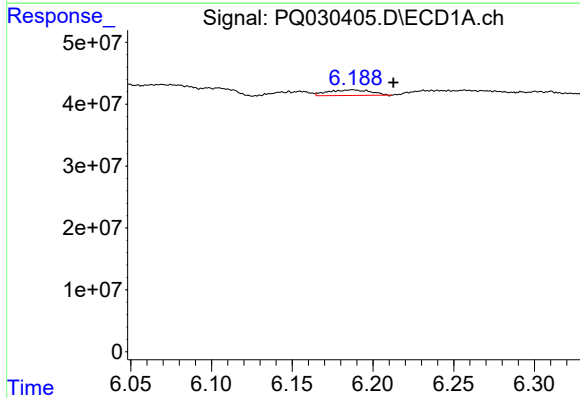
R.T.: 6.187 min
Delta R.T.: -0.027 min
Response: 16341441
Conc: 17.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



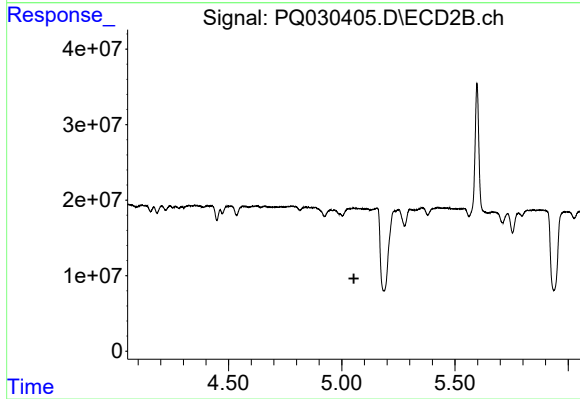
#20 AR-1242-5

R.T.: 5.249 min
Delta R.T.: 0.025 min
Response: 165761650
Conc: 511.89 ng/ml



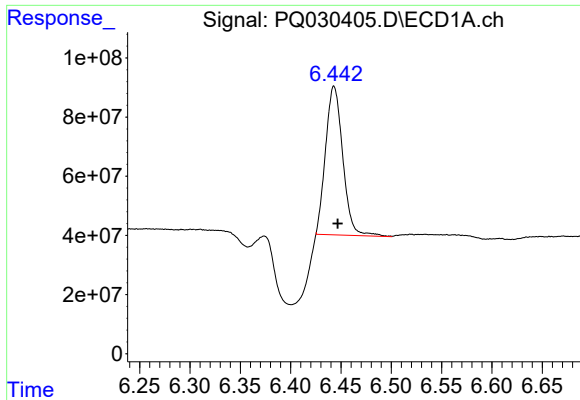
#22 AR-1248-2

R.T.: 6.187 min
Delta R.T.: -0.026 min
Response: 16341441
Conc: 12.97 ng/ml



#22 AR-1248-2

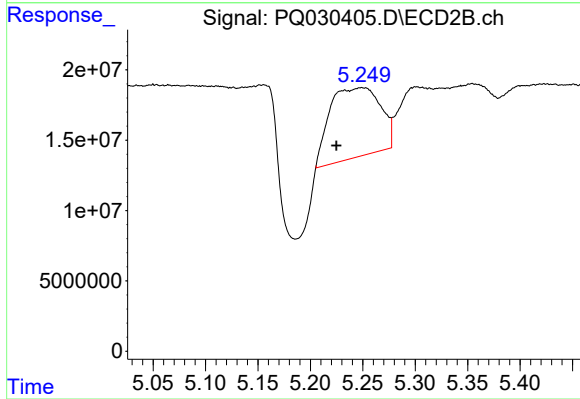
R.T.: 5.050 min
Delta R.T.: -0.003 min
Response: -5588751
Conc: N.D.



#23 AR-1248-3

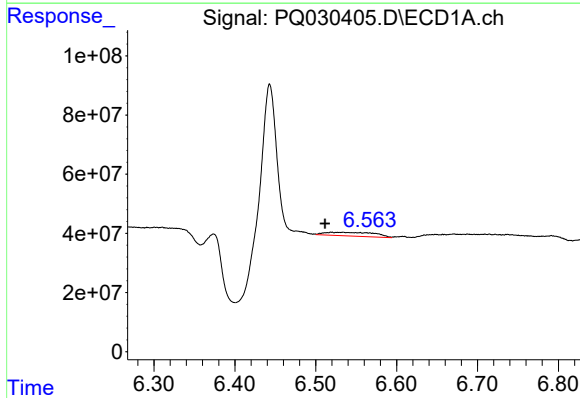
R.T.: 6.443 min
Delta R.T.: -0.004 min
Response: 597427373
Conc: 294.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



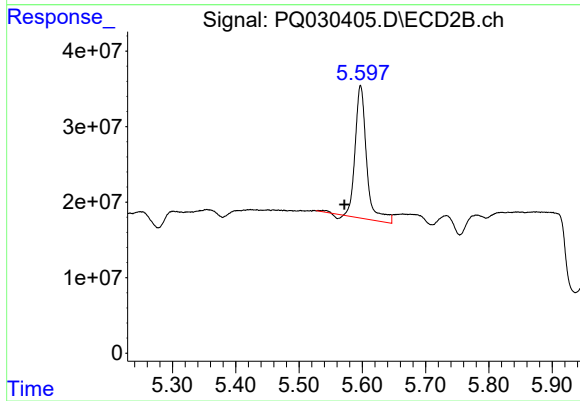
#23 AR-1248-3

R.T.: 5.249 min
Delta R.T.: 0.024 min
Response: 165761650
Conc: 333.65 ng/ml



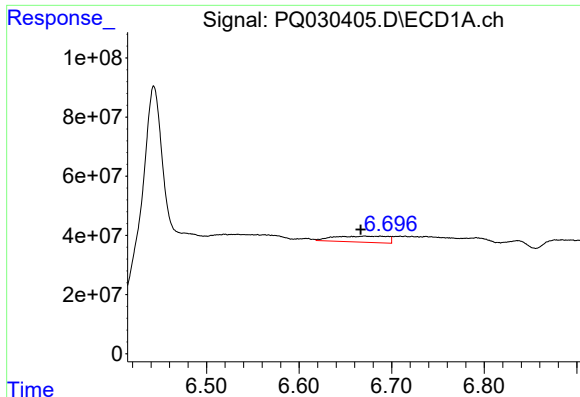
#24 AR-1248-4

R.T.: 6.520 min
Delta R.T.: 0.009 min
Response: 54179397
Conc: 33.57 ng/ml



#24 AR-1248-4

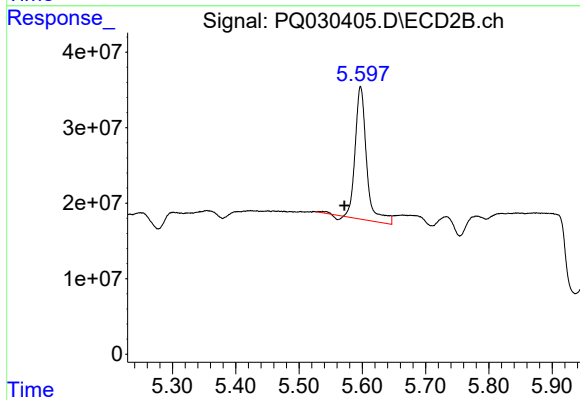
R.T.: 5.597 min
Delta R.T.: 0.026 min
Response: 220144317
Conc: 263.30 ng/ml



#25 AR-1248-5

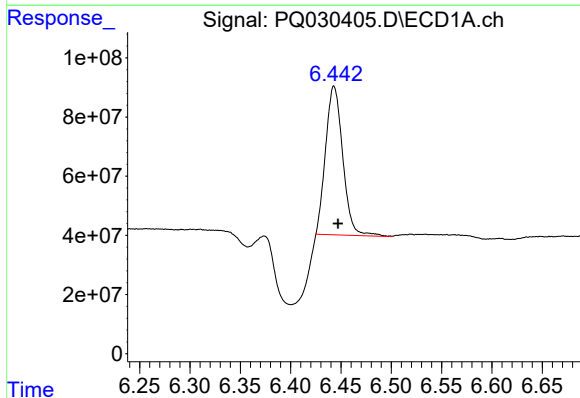
R.T.: 6.671 min
Delta R.T.: 0.005 min
Response: 81387042
Conc: 48.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :



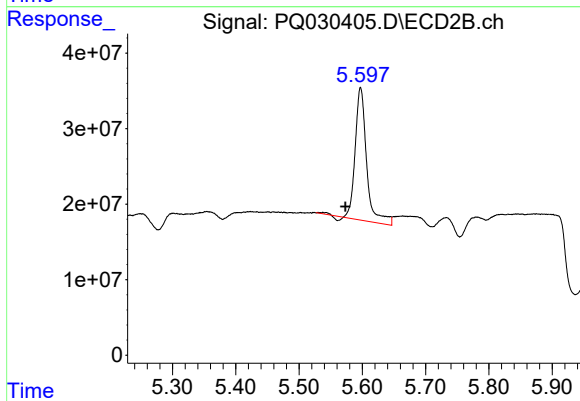
#25 AR-1248-5

R.T.: 5.597 min
Delta R.T.: 0.026 min
Response: 220144317
Conc: 263.30 ng/ml



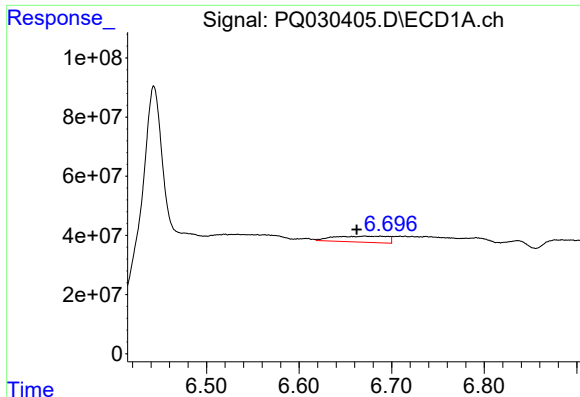
#26 AR-1254-1

R.T.: 6.443 min
Delta R.T.: -0.004 min
Response: 597427373
Conc: 273.79 ng/ml



#26 AR-1254-1

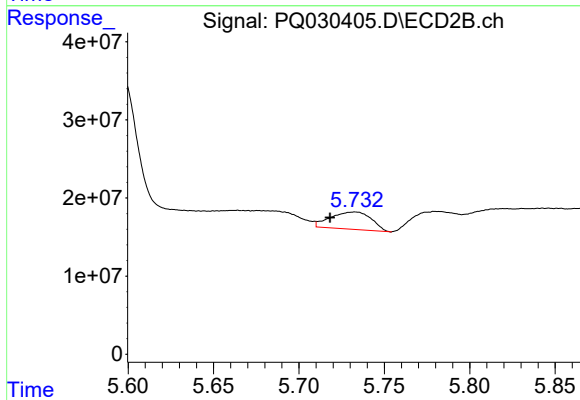
R.T.: 5.597 min
Delta R.T.: 0.024 min
Response: 220144317
Conc: 246.03 ng/ml



#27 AR-1254-2

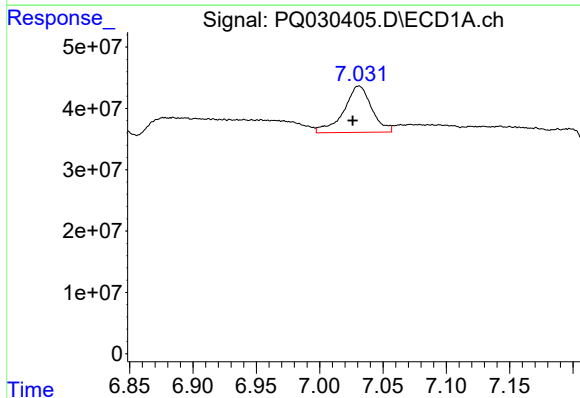
R.T.: 6.671 min
Delta R.T.: 0.009 min
Response: 81387042
Conc: 31.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :



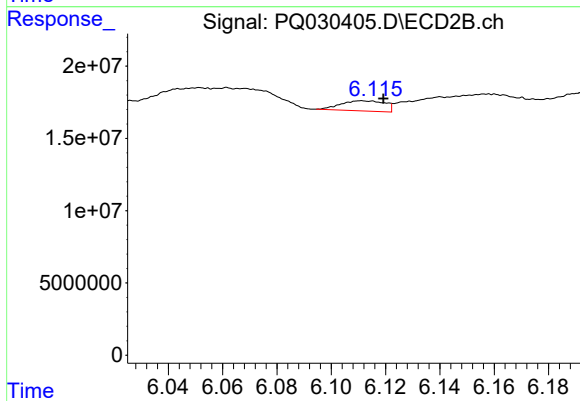
#27 AR-1254-2

R.T.: 5.732 min
Delta R.T.: 0.014 min
Response: 36718477
Conc: 48.94 ng/ml



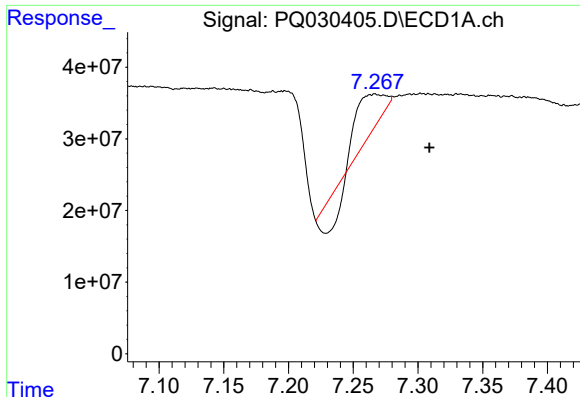
#28 AR-1254-3

R.T.: 7.031 min
Delta R.T.: 0.005 min
Response: 116304128
Conc: 41.40 ng/ml



#28 AR-1254-3

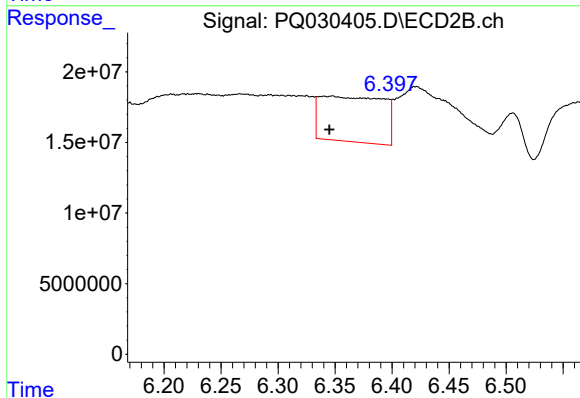
R.T.: 6.112 min
Delta R.T.: -0.007 min
Response: 7933495
Conc: 6.24 ng/ml



#29 AR-1254-4

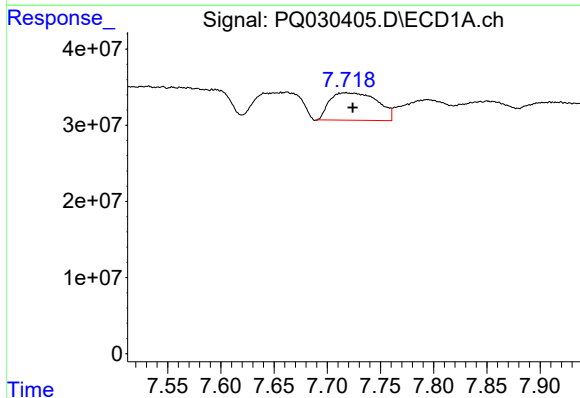
R.T.: 7.267 min
Delta R.T.: -0.042 min
Response: 72567279
Conc: 36.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :



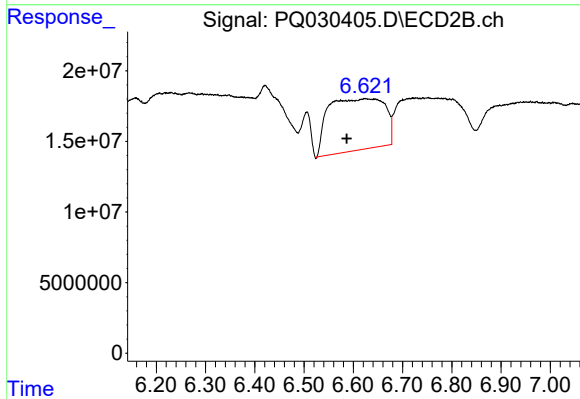
#29 AR-1254-4

R.T.: 6.346 min
Delta R.T.: 0.000 min
Response: 123896238
Conc: 141.31 ng/ml



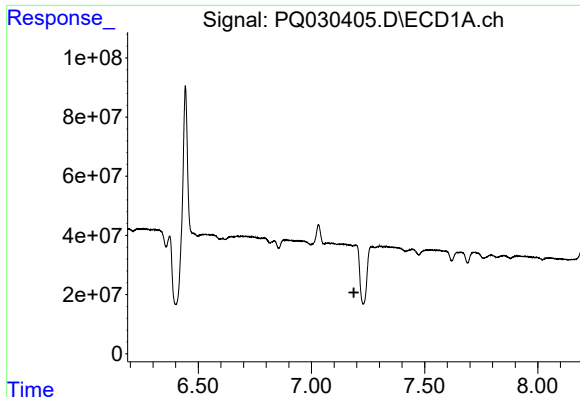
#30 AR-1254-5

R.T.: 7.718 min
Delta R.T.: -0.006 min
Response: 112327317
Conc: 45.32 ng/ml



#30 AR-1254-5

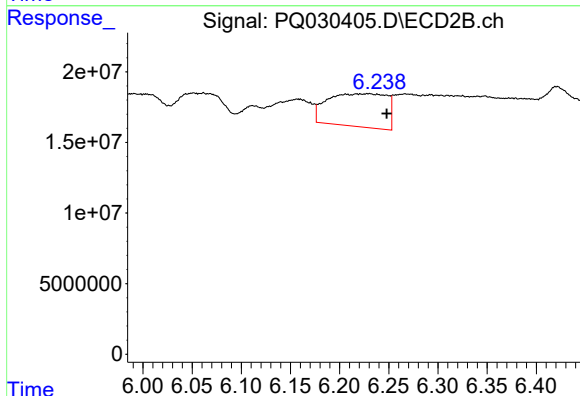
R.T.: 6.624 min
Delta R.T.: 0.038 min
Response: 289662799
Conc: 547.46 ng/ml



#31 AR-1260-1

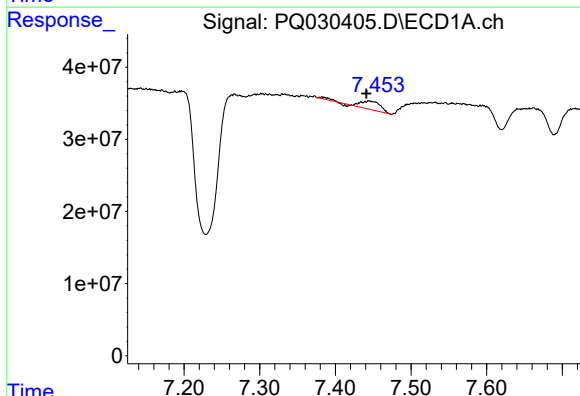
R.T.: 0.000 min
Exp R.T.: 7.188 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



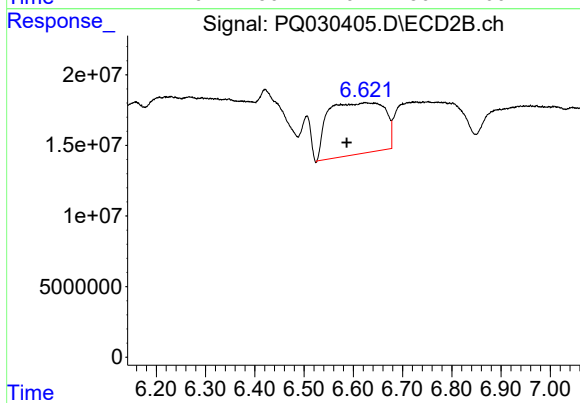
#31 AR-1260-1

R.T.: 6.229 min
Delta R.T.: -0.019 min
Response: 98046392
Conc: 98.56 ng/ml



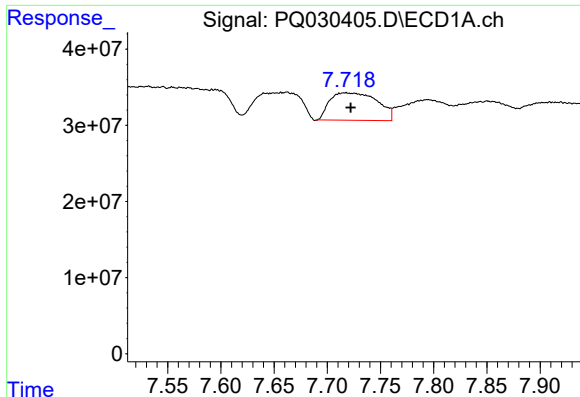
#32 AR-1260-2

R.T.: 7.445 min
Delta R.T.: 0.004 min
Response: 23005430
Conc: 9.69 ng/ml



#32 AR-1260-2

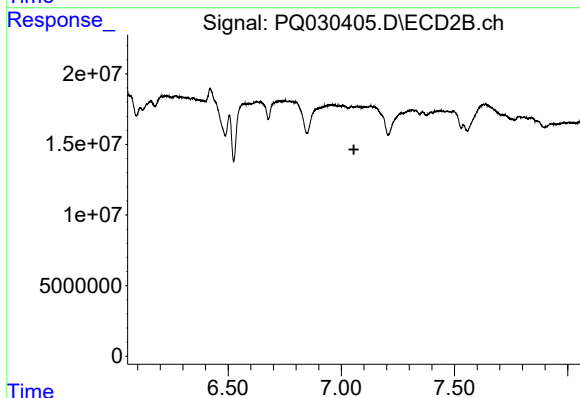
R.T.: 6.624 min
Delta R.T.: 0.037 min
Response: 289662799
Conc: 252.49 ng/ml



#33 AR-1260-3

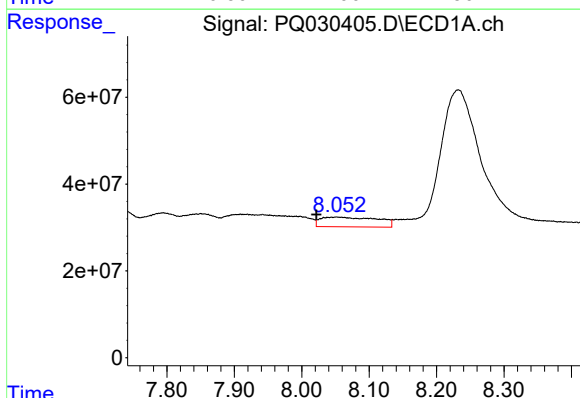
R.T.: 7.718 min
Delta R.T.: -0.004 min
Response: 112327317
Conc: 39.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :



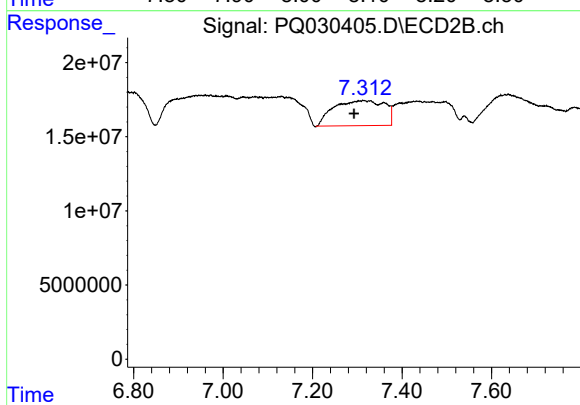
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.056 min
Response: 0
Conc: N.D.



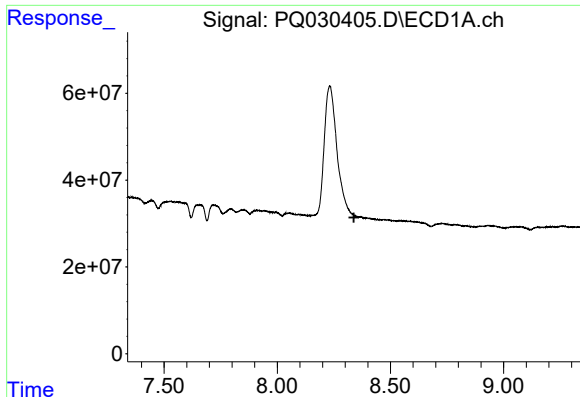
#34 AR-1260-4

R.T.: 8.051 min
Delta R.T.: 0.029 min
Response: 131652054
Conc: 65.79 ng/ml



#34 AR-1260-4

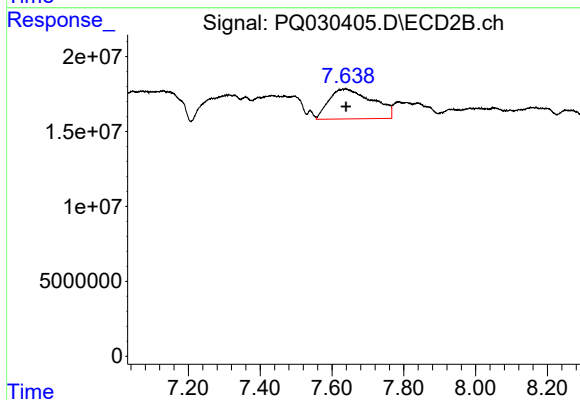
R.T.: 7.313 min
Delta R.T.: 0.020 min
Response: 134250264
Conc: 55.23 ng/ml



#35 AR-1260-5

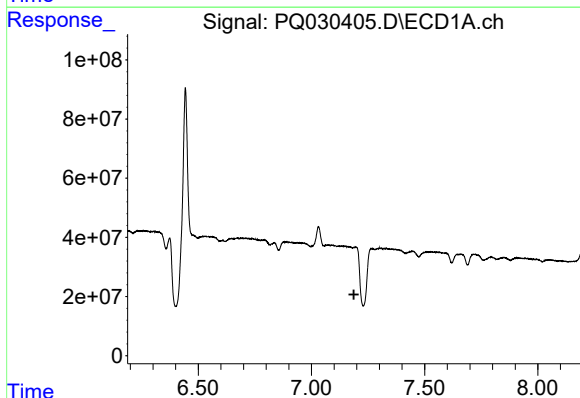
R.T.: 0.000 min
Exp R.T. : 8.339 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



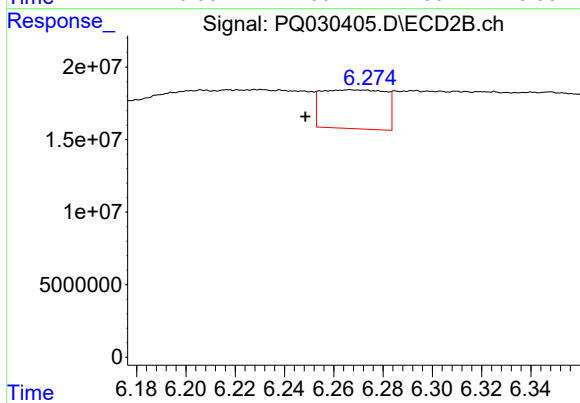
#35 AR-1260-5

R.T.: 7.636 min
Delta R.T.: -0.003 min
Response: 168368936
Conc: 96.14 ng/ml



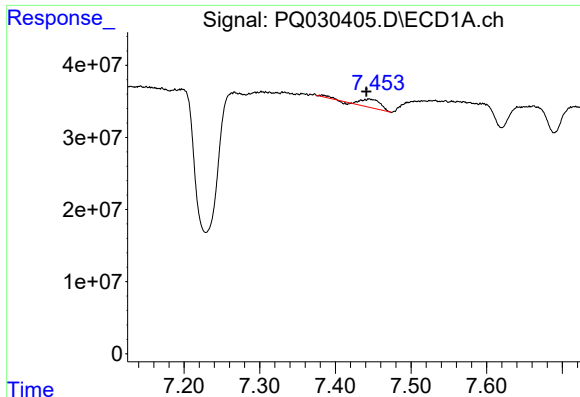
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.188 min
Response: 0
Conc: N.D.



#36 AR-1262-1

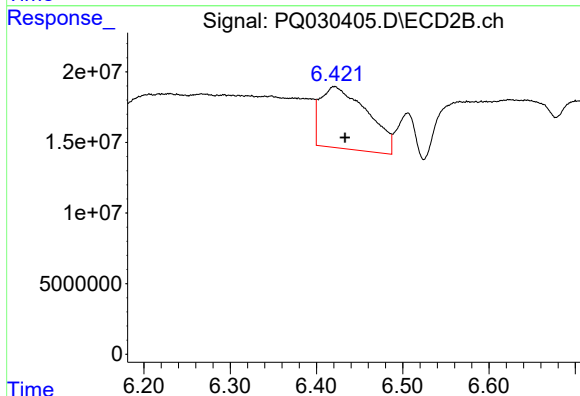
R.T.: 6.268 min
Delta R.T.: 0.019 min
Response: 48290897
Conc: 63.17 ng/ml



#37 AR-1262-2

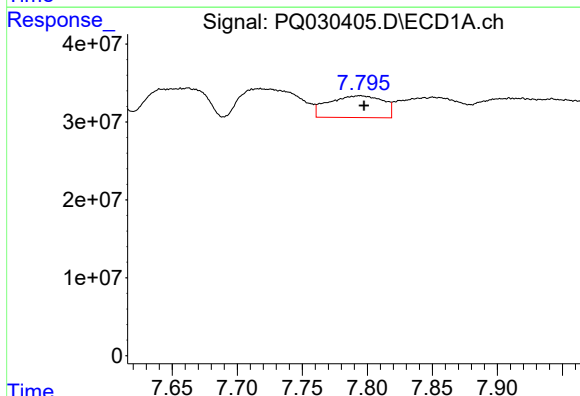
R.T.: 7.445 min
Delta R.T.: 0.004 min
Response: 23005430
Conc: 12.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



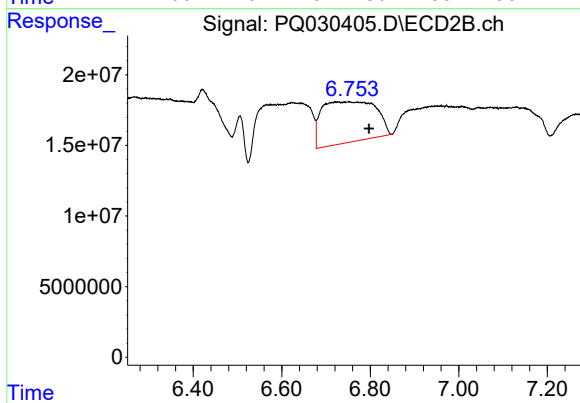
#37 AR-1262-2

R.T.: 6.421 min
Delta R.T.: -0.012 min
Response: 165699524
Conc: 163.59 ng/ml



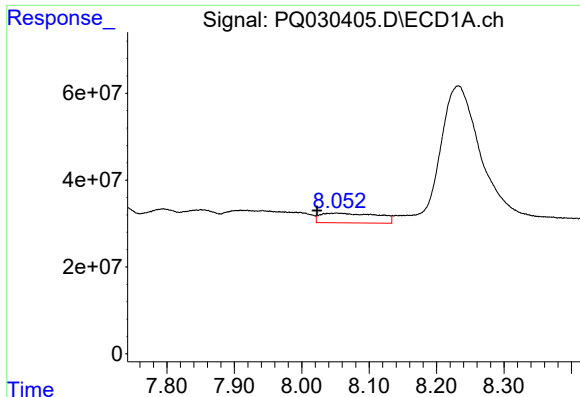
#38 AR-1262-3

R.T.: 7.794 min
Delta R.T.: -0.003 min
Response: 81520455
Conc: 35.49 ng/ml



#38 AR-1262-3

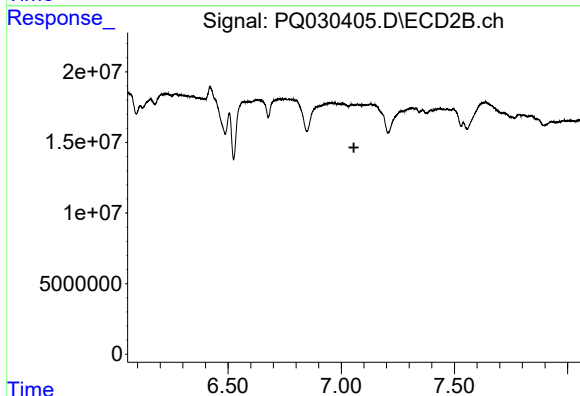
R.T.: 6.752 min
Delta R.T.: -0.046 min
Response: 245494544
Conc: 194.94 ng/ml



#39 AR-1262-4

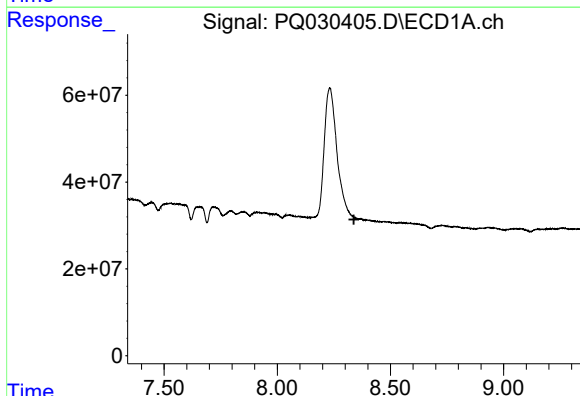
R.T.: 8.051 min
Delta R.T.: 0.029 min
Response: 131652054
Conc: 59.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



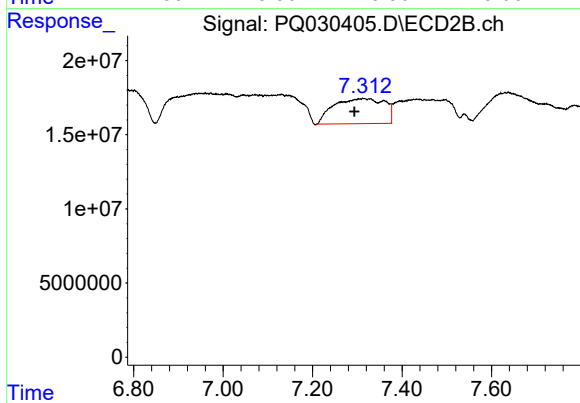
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.056 min
Response: 0
Conc: N.D.



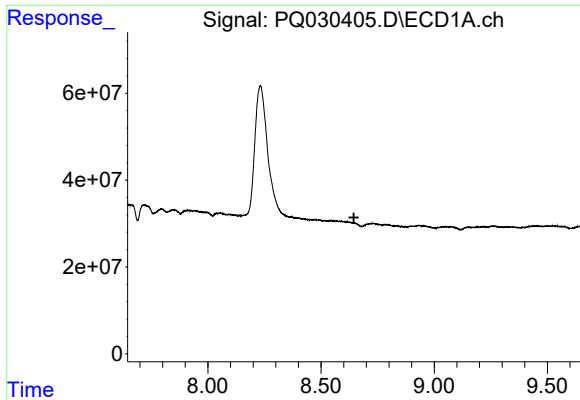
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.339 min
Response: 0
Conc: N.D.



#40 AR-1262-5

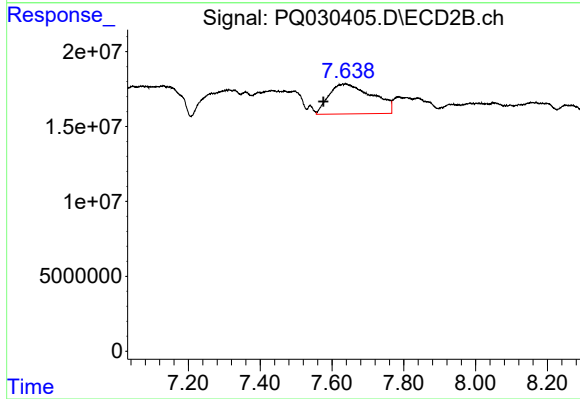
R.T.: 7.313 min
Delta R.T.: 0.019 min
Response: 134250264
Conc: 55.42 ng/ml



#41 AR-1268-1

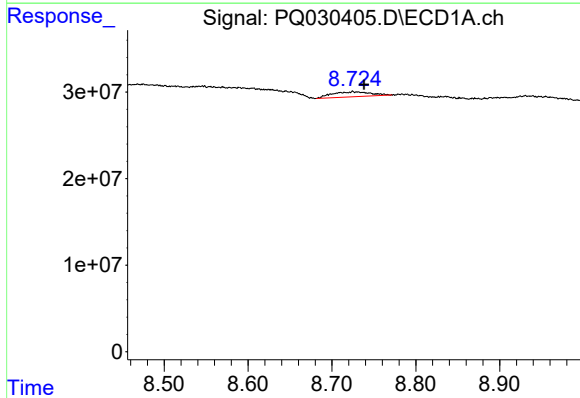
R.T.: 0.000 min
Exp R.T.: 8.645 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



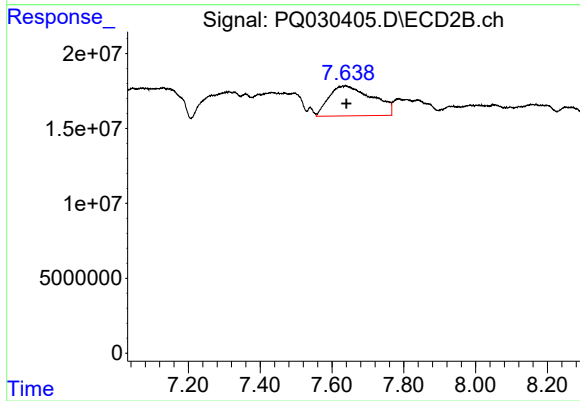
#41 AR-1268-1

R.T.: 7.636 min
Delta R.T.: 0.059 min
Response: 168368936
Conc: 70.47 ng/ml



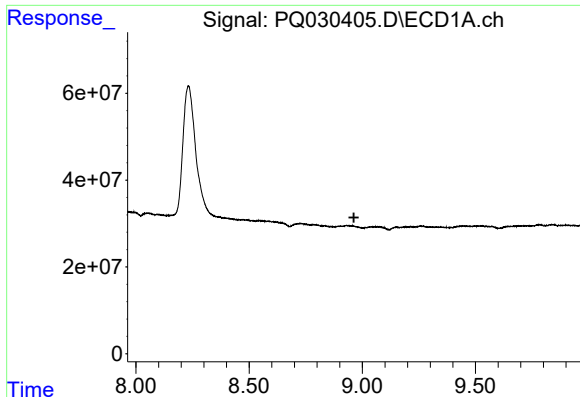
#42 AR-1268-2

R.T.: 8.726 min
Delta R.T.: -0.012 min
Response: 18261360
Conc: 4.72 ng/ml



#42 AR-1268-2

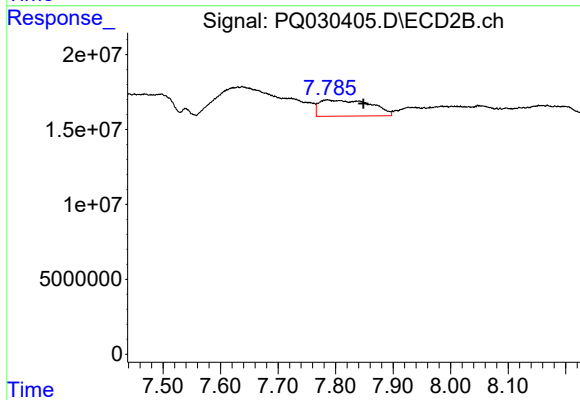
R.T.: 7.636 min
Delta R.T.: -0.005 min
Response: 168368936
Conc: 69.76 ng/ml



#43 AR-1268-3

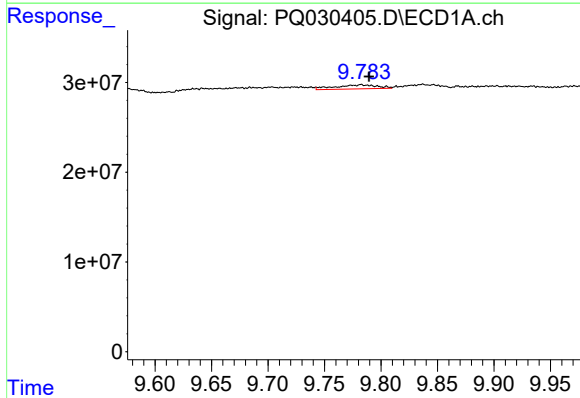
R.T.: 0.000 min
Exp R.T.: 8.963 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



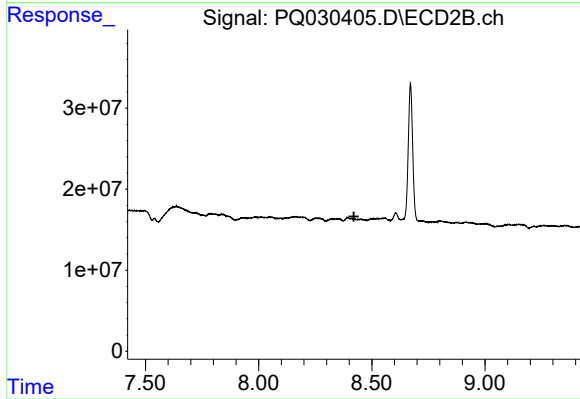
#43 AR-1268-3

R.T.: 7.787 min
Delta R.T.: -0.062 min
Response: 66966640
Conc: 34.24 ng/ml



#45 AR-1268-5

R.T.: 9.783 min
Delta R.T.: -0.007 min
Response: 11679145
Conc: 1.11 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 8.421 min
Response: 0
Conc: N.D.