

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070618\
 Data File : PQ030411.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jul 2018 14:51
 Operator : UA/SM
 Sample : J3812-02RE
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 05 15:27:45 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...	4.434	3.703	531.8E6	209.5E6	12.670	15.226
2)	SA Decachlor...	10.109	8.672	272.8E6	166.0E6	7.720	8.132
Target Compounds							
3)	L1 AR-1016-1	4.804	4.555	63225111	25365448	90.512	67.010 #
4)	L1 AR-1016-2	5.331	5.011	48089985	34855609	51.108	90.155 #
5)	L1 AR-1016-3	5.689	5.011	24560857	34855609	18.693	114.483 #
6)	L1 AR-1016-4	5.775	5.051	21546950	50726687	19.540	124.158 #
7)	L1 AR-1016-5	6.209	5.223	25015232	25810847	22.747	62.045 #
8)	L2 AR-1221-1	0.000	3.929	0	7691076	N.D.	45.740 #
9)	L2 AR-1221-2	0.000	4.000	0	39726169	N.D.	324.921 #
10)	L2 AR-1221-3	4.804	4.074	63225111	8743756	56.480	22.604 #
11)	L3 AR-1232-1	4.804	4.074	63225111	8743756	85.846	35.790 #
12)	L3 AR-1232-2	5.331	4.795	48089985	30058163	127.671	139.593
13)	L3 AR-1232-3	5.689	5.011	24560857	34855609	42.976	248.026 #
14)	L3 AR-1232-4	5.775	5.223	21546950	25810847	47.440	207.436 #
15)	L3 AR-1232-5	6.069	5.571	64396566	28519139	166.522	148.214
16)	L4 AR-1242-1	5.331	4.555	48089985	25365448	63.046	88.814 #
17)	L4 AR-1242-2	5.596	4.795	91468827	30058163	78.945	49.550 #
18)	L4 AR-1242-3	5.689	5.011	24560857	34855609	23.734	116.618 #
19)	L4 AR-1242-4	6.069	5.051	64396566	50726687	75.444	163.471 #
20)	L4 AR-1242-5	6.209	5.223	25015232	25810847	26.879	79.707 #
21)	L5 AR-1248-1	6.069	5.011	64396566	34855609	42.737	86.730 #
22)	L5 AR-1248-2	6.209	5.051	25015232	50726687	19.855	114.345 #
23)	L5 AR-1248-3	6.442	5.223	36966829	25810847	18.244	51.953 #
24)	L5 AR-1248-4	6.508	5.571	44356573	28519139	27.487	34.110
25)	L5 AR-1248-5	6.660	5.571	59846799	28519139	35.463	34.110
26)	L6 AR-1254-1	6.442	5.571	36966829	28519139	16.941	31.873 #
27)	L6 AR-1254-2	6.660	5.719	59846799	10585740	23.125	14.109 #
28)	L6 AR-1254-3	7.022	6.116	38159062	22603745	13.583	17.780 #
29)	L6 AR-1254-4	7.304	6.343	15326682	6076985	7.696	6.931
30)	L6 AR-1254-5	7.718	0.000	11302872	0	4.560	N.D. #
31)	L7 AR-1260-1	7.183	6.247	25587763	14244203	12.757	14.319
32)	L7 AR-1260-2	7.434	0.000	16149679	0	6.805	N.D. #
33)	L7 AR-1260-3	7.718	0.000	11302872	0	4.008	N.D. #
34)	L7 AR-1260-4	0.000	7.291	0	7244767	N.D.	2.980 #
35)	L7 AR-1260-5	8.334	0.000	11186281	0	2.807	N.D. #
36)	L8 AR-1262-1	7.183	6.247	25587763	14244203	17.944	18.634
37)	L8 AR-1262-2	7.434	0.000	16149679	0	8.801	N.D. #
38)	L8 AR-1262-3	0.000	6.756	0	5328497	N.D.	4.231 #
40)	L8 AR-1262-5	8.334	7.291	11186281	7244767	2.236	2.991 #
41)	L9 AR-1268-1	8.650	0.000	7218074	0	1.704	N.D. #

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jul 2018 14:51
Operator : UA/SM
Sample : J3812-02RE
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 05 15:27:45 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
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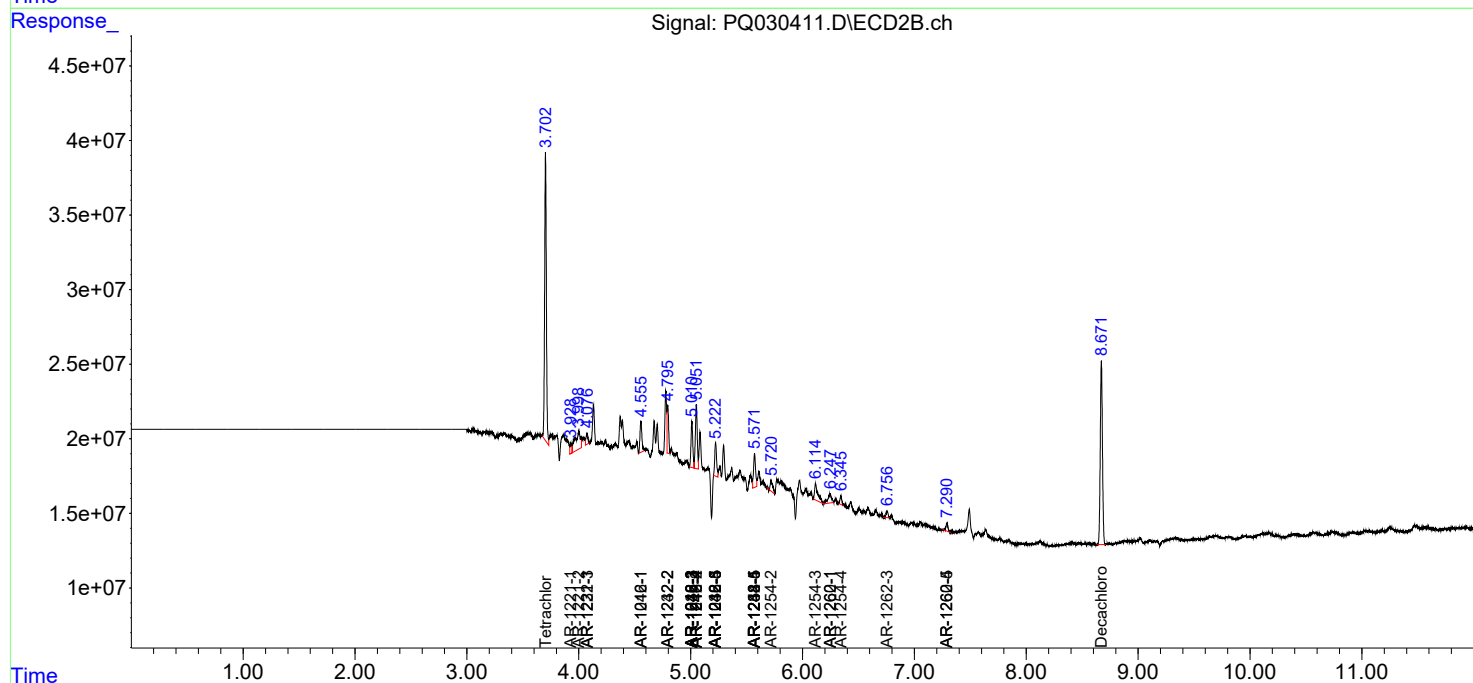
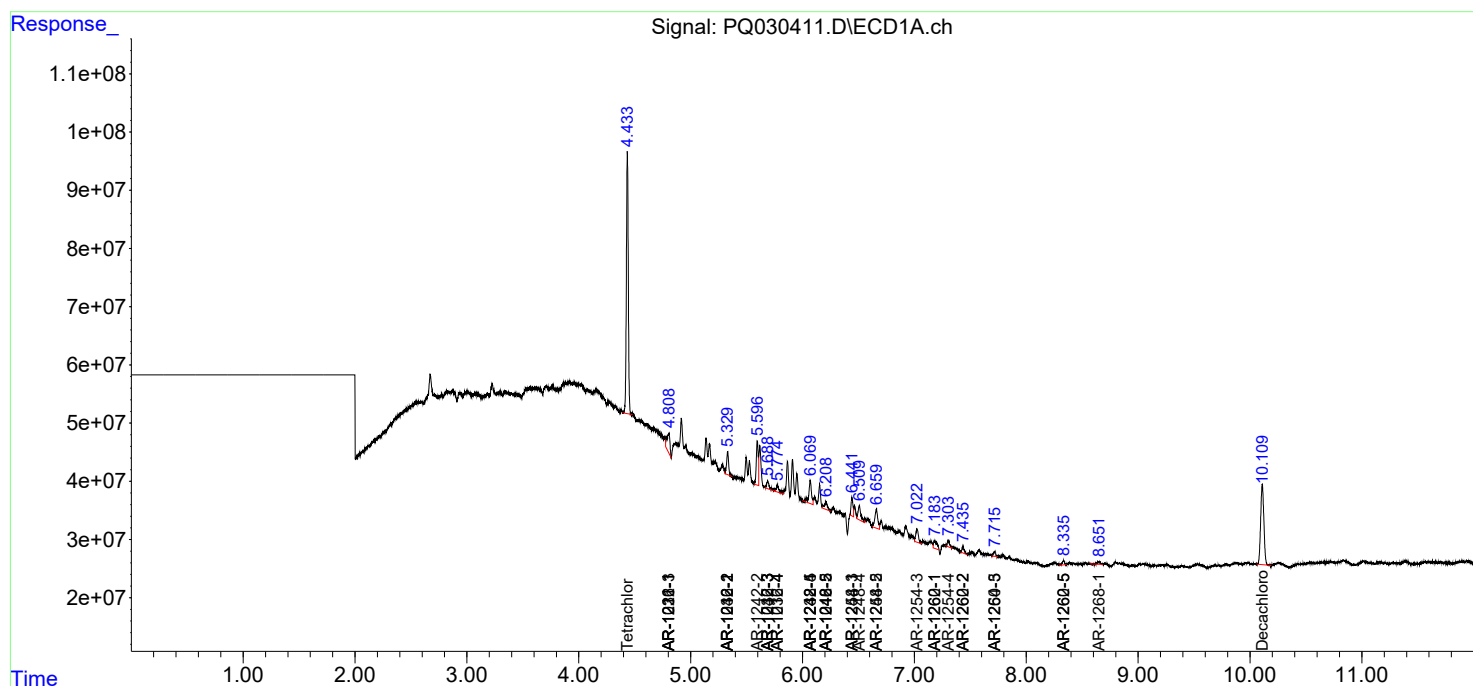
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

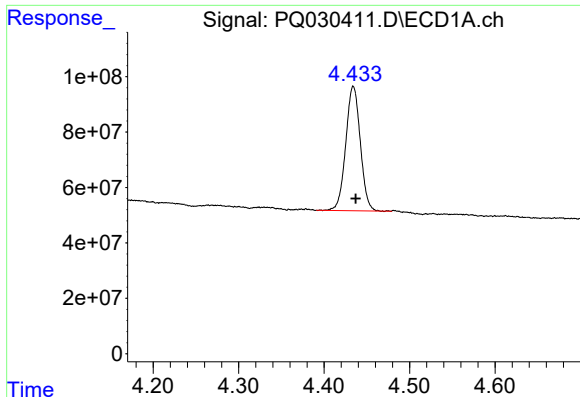
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070618\
Data File : PQ030411.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jul 2018 14:51
Operator : UA/SM
Sample : J3812-02RE
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

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Quant Time: Jul 05 15:27:45 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

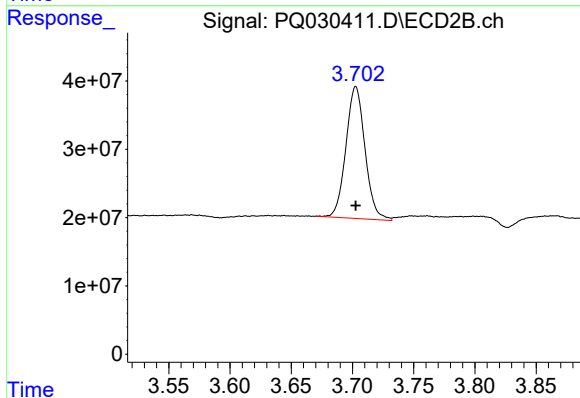




#1 Tetrachloro-m-xylene

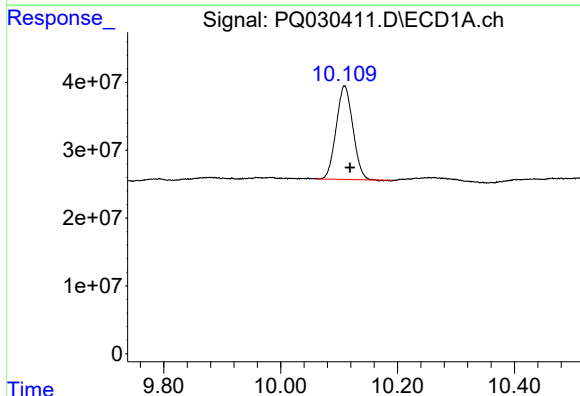
R.T.: 4.434 min
Delta R.T.: -0.003 min
Response: 531798051
Conc: 12.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :



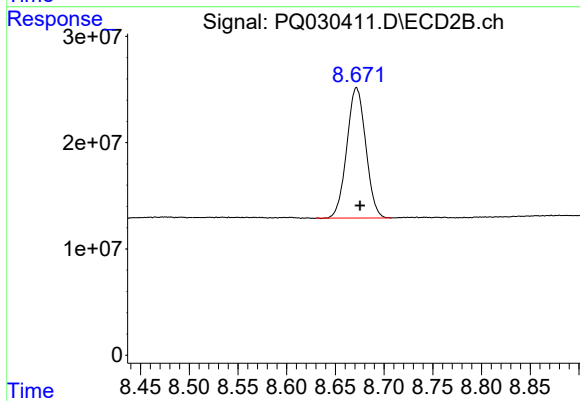
#1 Tetrachloro-m-xylene

R.T.: 3.703 min
Delta R.T.: 0.000 min
Response: 209537803
Conc: 15.23 ng/ml



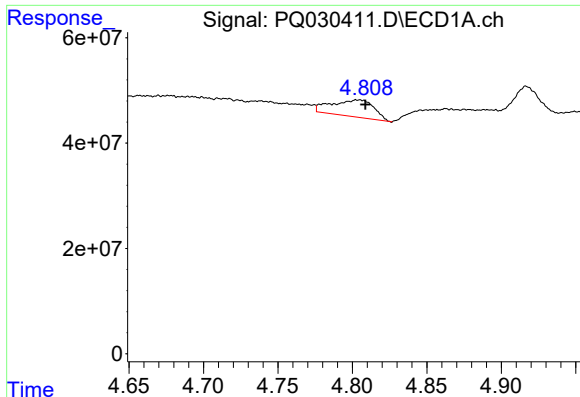
#2 Decachlorobiphenyl

R.T.: 10.109 min
Delta R.T.: -0.010 min
Response: 272763702
Conc: 7.72 ng/ml



#2 Decachlorobiphenyl

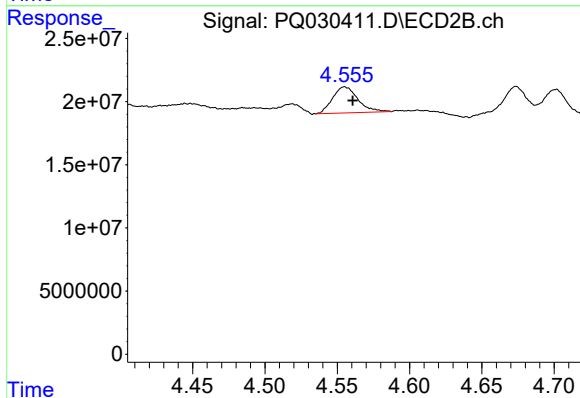
R.T.: 8.672 min
Delta R.T.: -0.004 min
Response: 166028992
Conc: 8.13 ng/ml



#3 AR-1016-1

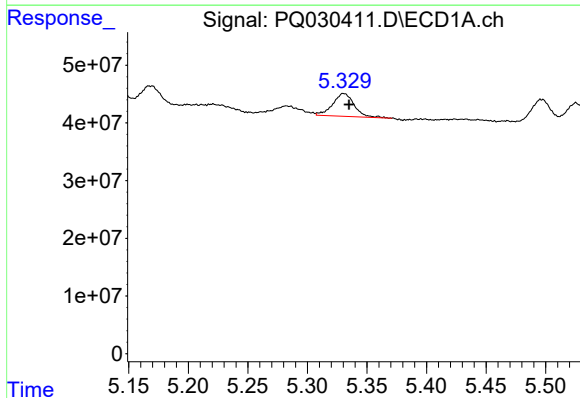
R.T.: 4.804 min
Delta R.T.: -0.005 min
Response: 63225111
Conc: 90.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



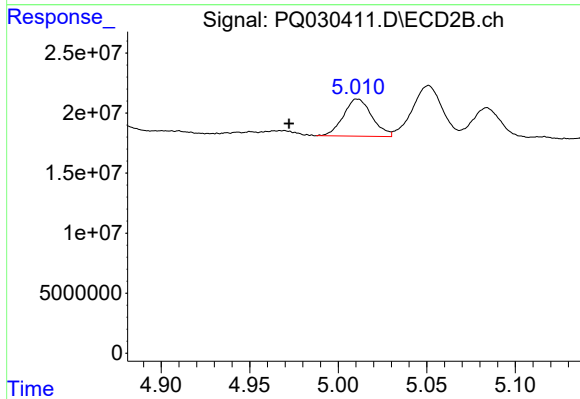
#3 AR-1016-1

R.T.: 4.555 min
Delta R.T.: -0.006 min
Response: 25365448
Conc: 67.01 ng/ml



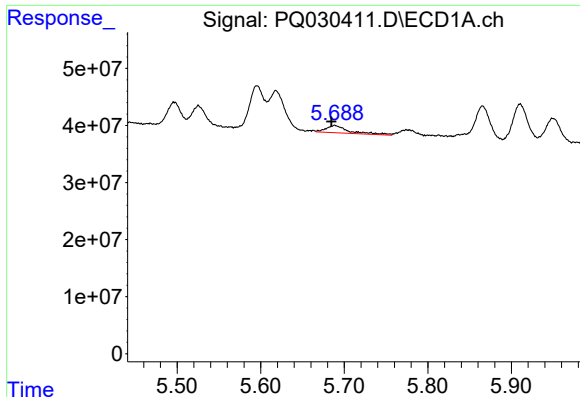
#4 AR-1016-2

R.T.: 5.331 min
Delta R.T.: -0.004 min
Response: 48089985
Conc: 51.11 ng/ml



#4 AR-1016-2

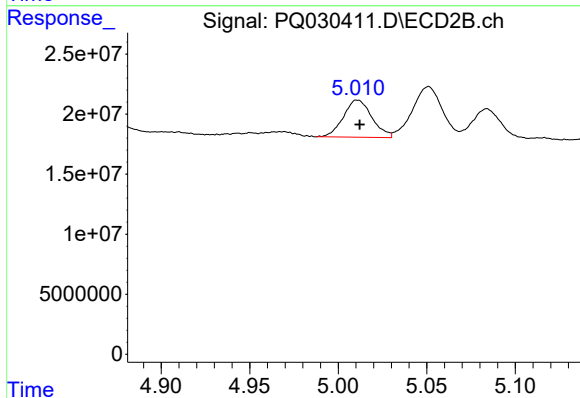
R.T.: 5.011 min
Delta R.T.: 0.039 min
Response: 34855609
Conc: 90.16 ng/ml



#5 AR-1016-3

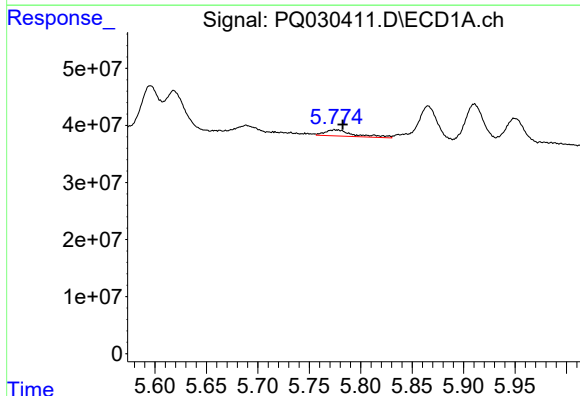
R.T.: 5.689 min
Delta R.T.: 0.004 min
Response: 24560857
Conc: 18.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



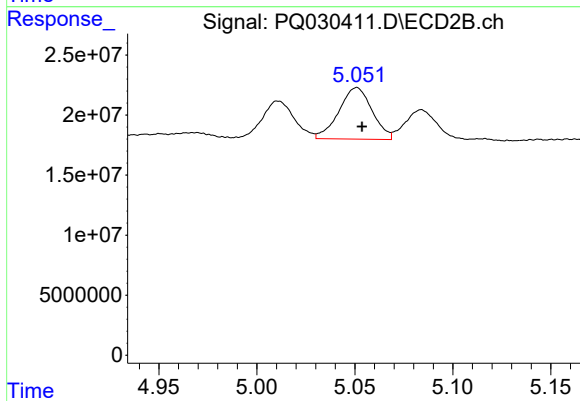
#5 AR-1016-3

R.T.: 5.011 min
Delta R.T.: -0.001 min
Response: 34855609
Conc: 114.48 ng/ml



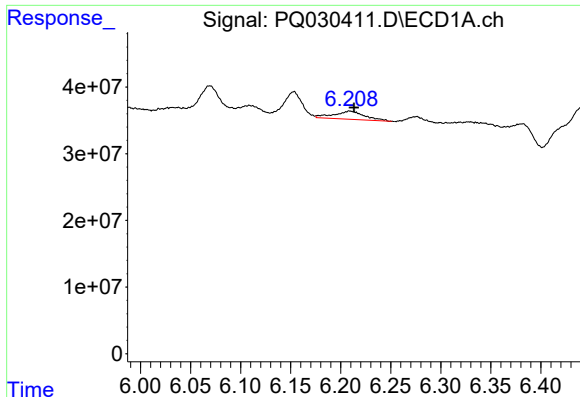
#6 AR-1016-4

R.T.: 5.775 min
Delta R.T.: -0.008 min
Response: 21546950
Conc: 19.54 ng/ml



#6 AR-1016-4

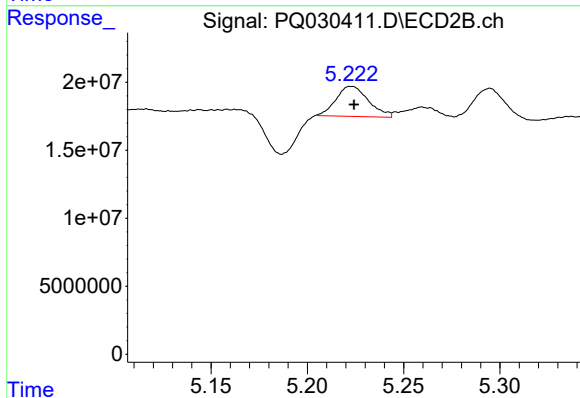
R.T.: 5.051 min
Delta R.T.: -0.003 min
Response: 50726687
Conc: 124.16 ng/ml



#7 AR-1016-5

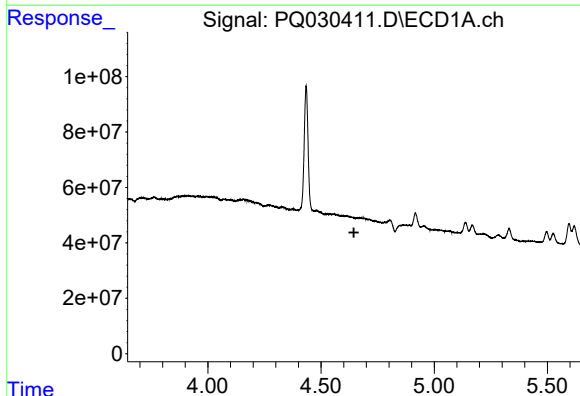
R.T.: 6.209 min
Delta R.T.: -0.004 min
Response: 25015232
Conc: 22.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



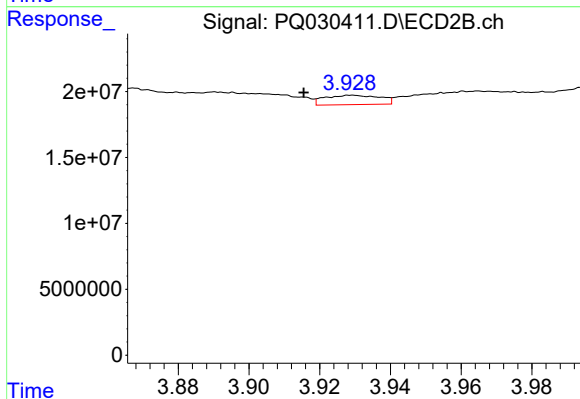
#7 AR-1016-5

R.T.: 5.223 min
Delta R.T.: -0.001 min
Response: 25810847
Conc: 62.04 ng/ml



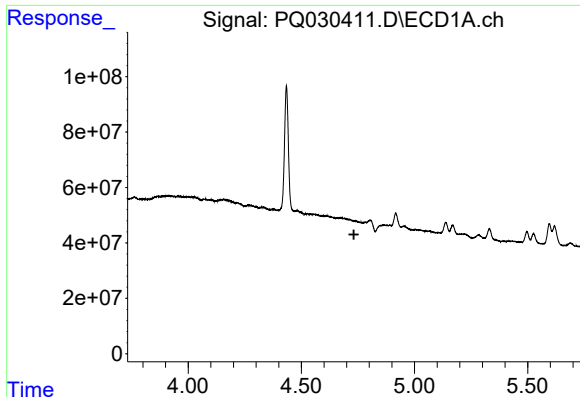
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.645 min
Response: 0
Conc: N.D.



#8 AR-1221-1

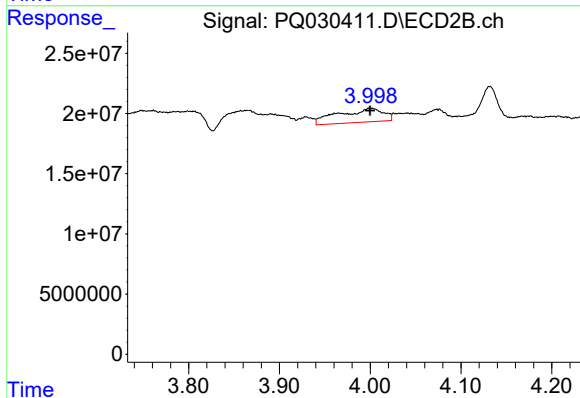
R.T.: 3.929 min
Delta R.T.: 0.014 min
Response: 7691076
Conc: 45.74 ng/ml



#9 AR-1221-2

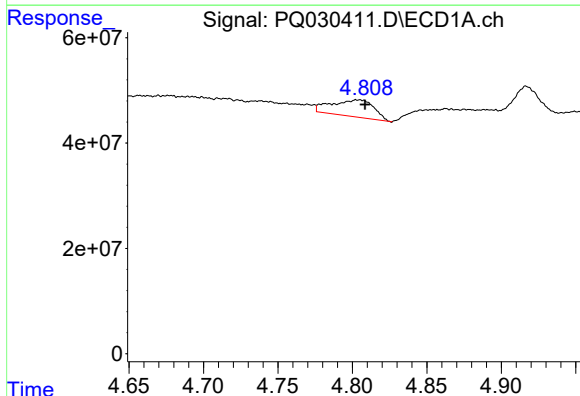
R.T.: 0.000 min
Exp R.T.: 4.732 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



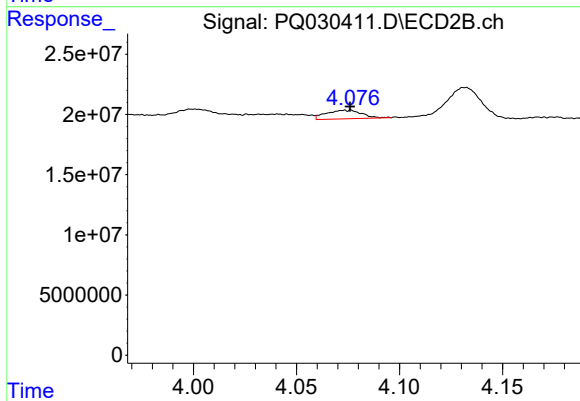
#9 AR-1221-2

R.T.: 4.000 min
Delta R.T.: 0.000 min
Response: 39726169
Conc: 324.92 ng/ml



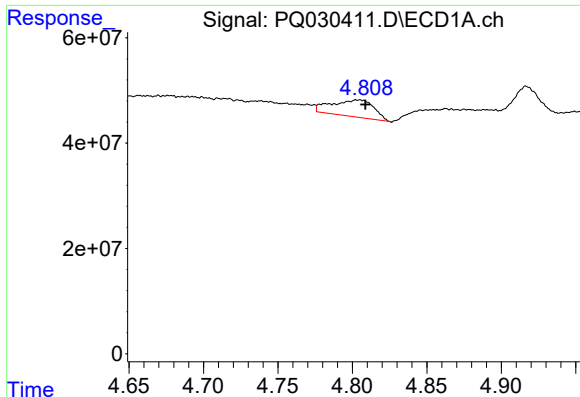
#10 AR-1221-3

R.T.: 4.804 min
Delta R.T.: -0.005 min
Response: 63225111
Conc: 56.48 ng/ml



#10 AR-1221-3

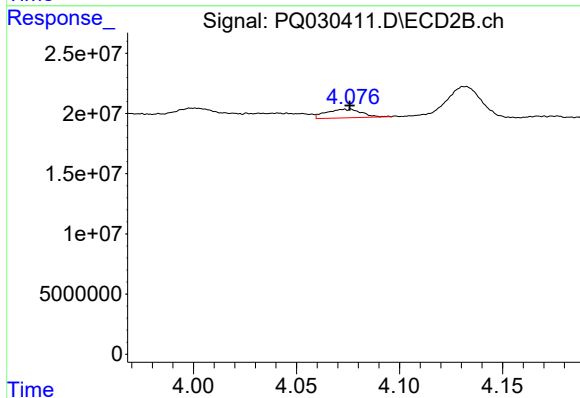
R.T.: 4.074 min
Delta R.T.: -0.002 min
Response: 8743756
Conc: 22.60 ng/ml



#11 AR-1232-1

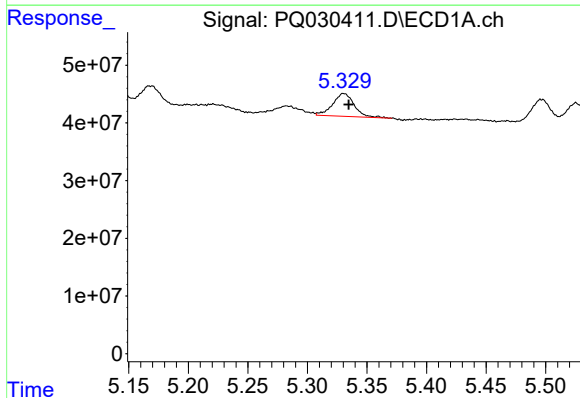
R.T.: 4.804 min
Delta R.T.: -0.005 min
Response: 63225111
Conc: 85.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



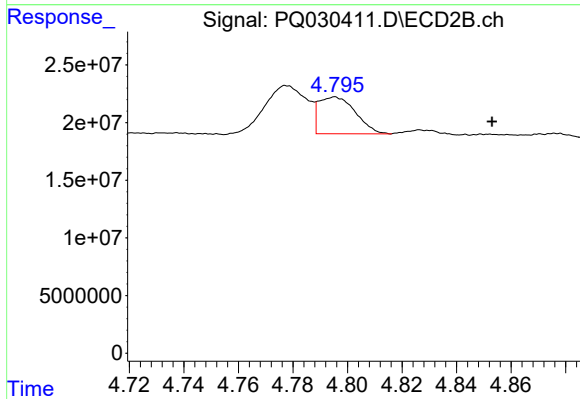
#11 AR-1232-1

R.T.: 4.074 min
Delta R.T.: -0.002 min
Response: 8743756
Conc: 35.79 ng/ml



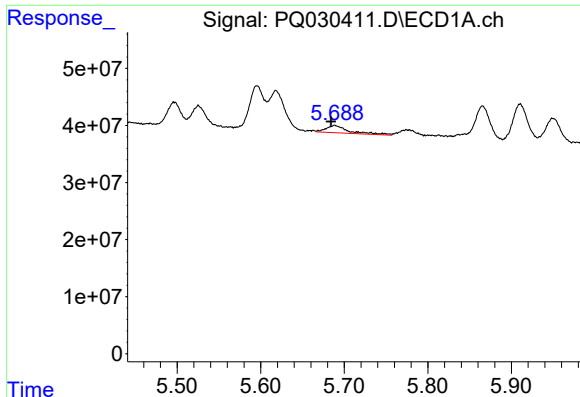
#12 AR-1232-2

R.T.: 5.331 min
Delta R.T.: -0.004 min
Response: 48089985
Conc: 127.67 ng/ml



#12 AR-1232-2

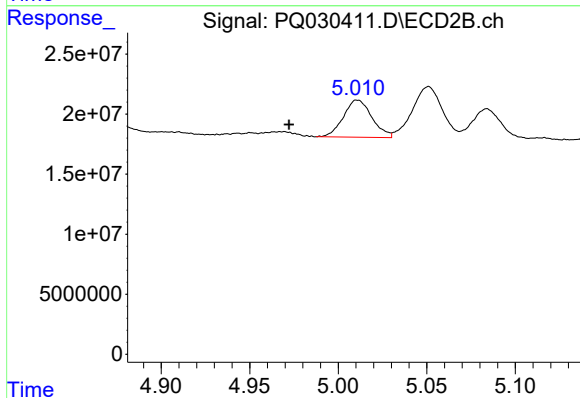
R.T.: 4.795 min
Delta R.T.: -0.058 min
Response: 30058163
Conc: 139.59 ng/ml



#13 AR-1232-3

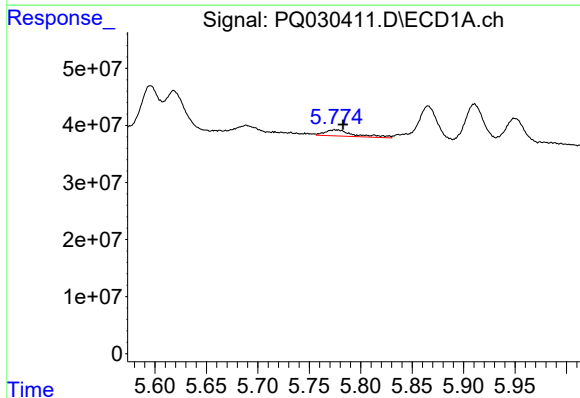
R.T.: 5.689 min
Delta R.T.: 0.004 min
Response: 24560857
Conc: 42.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :



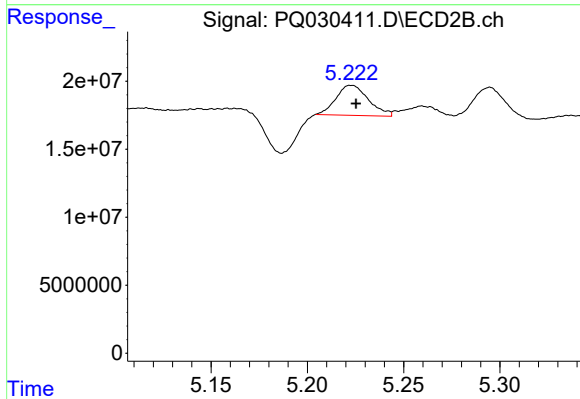
#13 AR-1232-3

R.T.: 5.011 min
Delta R.T.: 0.039 min
Response: 34855609
Conc: 248.03 ng/ml



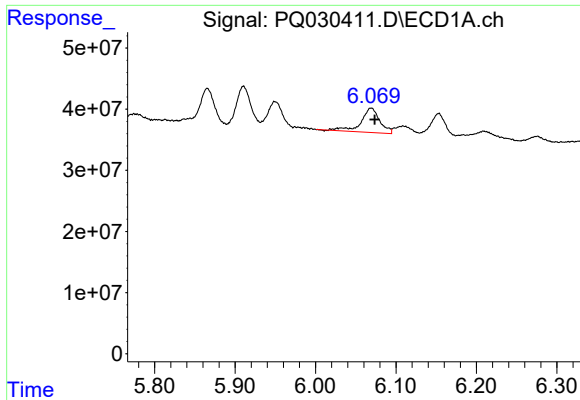
#14 AR-1232-4

R.T.: 5.775 min
Delta R.T.: -0.008 min
Response: 21546950
Conc: 47.44 ng/ml



#14 AR-1232-4

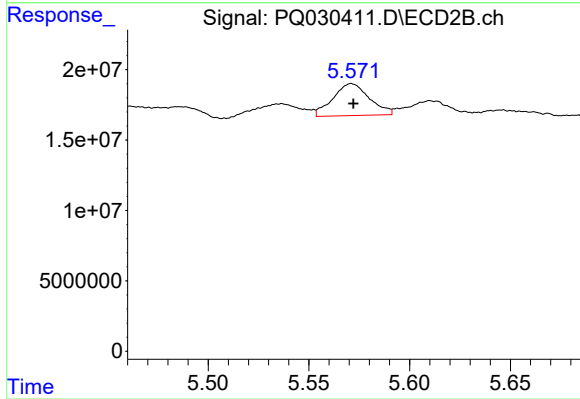
R.T.: 5.223 min
Delta R.T.: -0.002 min
Response: 25810847
Conc: 207.44 ng/ml



#15 AR-1232-5

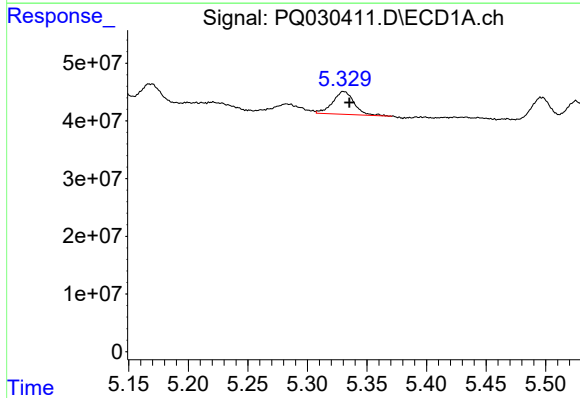
R.T.: 6.069 min
Delta R.T.: -0.005 min
Response: 64396566
Conc: 166.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :



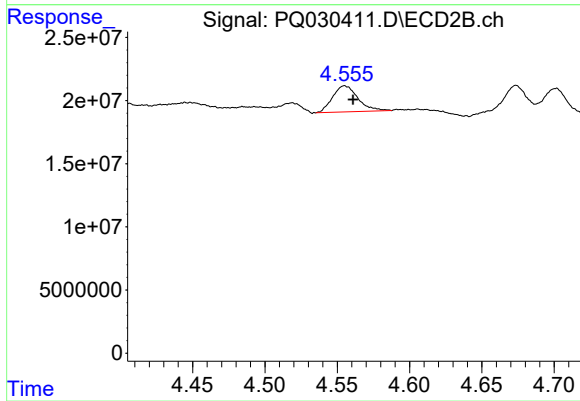
#15 AR-1232-5

R.T.: 5.571 min
Delta R.T.: 0.000 min
Response: 28519139
Conc: 148.21 ng/ml



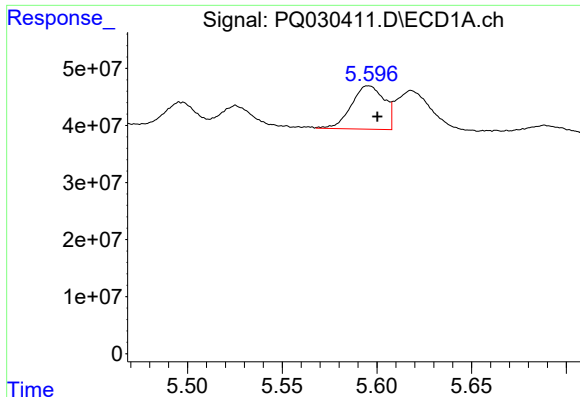
#16 AR-1242-1

R.T.: 5.331 min
Delta R.T.: -0.005 min
Response: 48089985
Conc: 63.05 ng/ml



#16 AR-1242-1

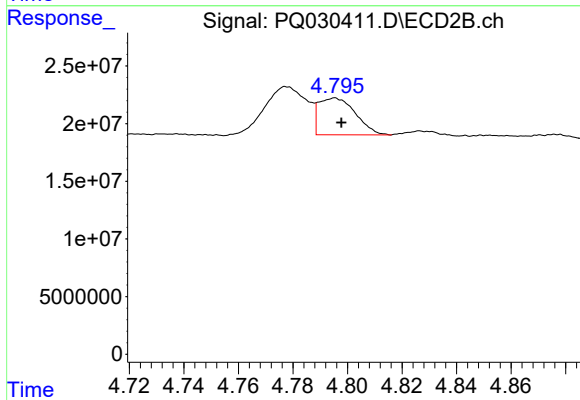
R.T.: 4.555 min
Delta R.T.: -0.006 min
Response: 25365448
Conc: 88.81 ng/ml



#17 AR-1242-2

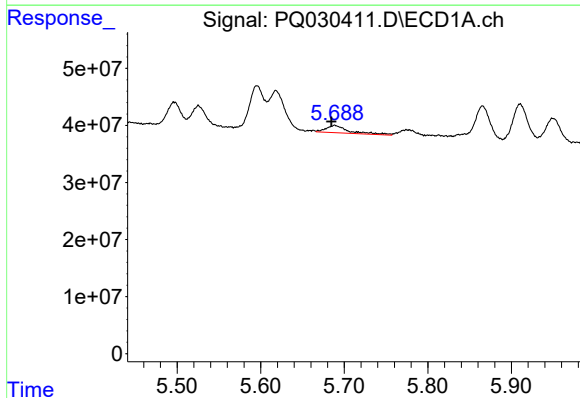
R.T.: 5.596 min
Delta R.T.: -0.005 min
Response: 91468827
Conc: 78.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



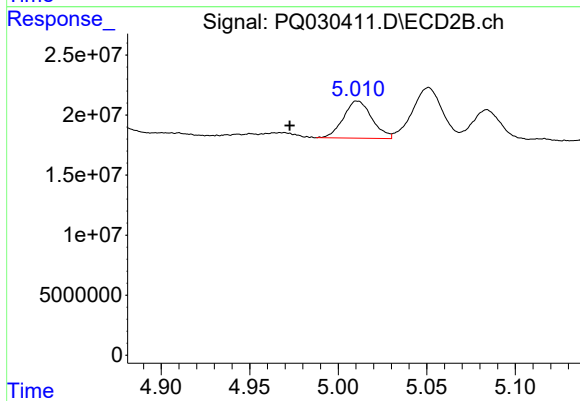
#17 AR-1242-2

R.T.: 4.795 min
Delta R.T.: -0.002 min
Response: 30058163
Conc: 49.55 ng/ml



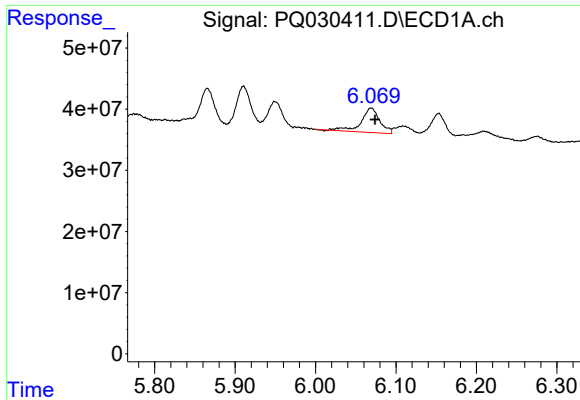
#18 AR-1242-3

R.T.: 5.689 min
Delta R.T.: 0.004 min
Response: 24560857
Conc: 23.73 ng/ml



#18 AR-1242-3

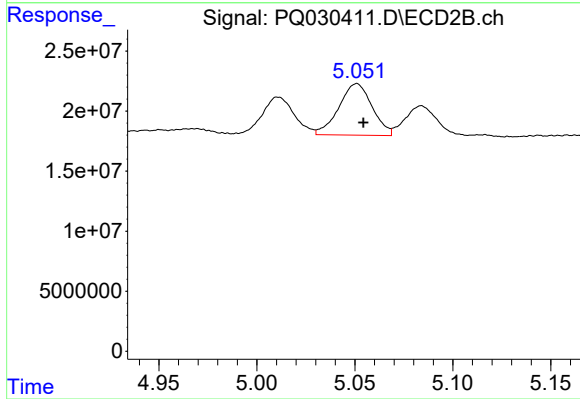
R.T.: 5.011 min
Delta R.T.: 0.038 min
Response: 34855609
Conc: 116.62 ng/ml



#19 AR-1242-4

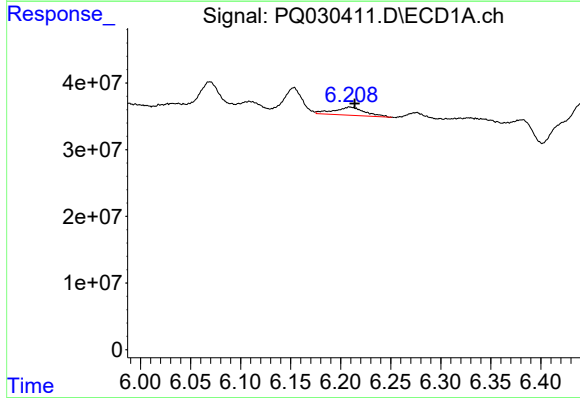
R.T.: 6.069 min
Delta R.T.: -0.005 min
Response: 64396566
Conc: 75.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :



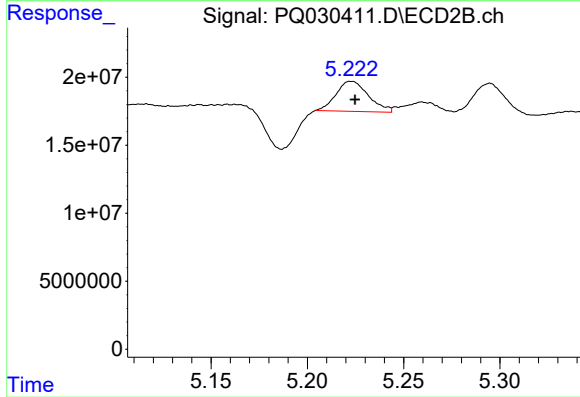
#19 AR-1242-4

R.T.: 5.051 min
Delta R.T.: -0.003 min
Response: 50726687
Conc: 163.47 ng/ml



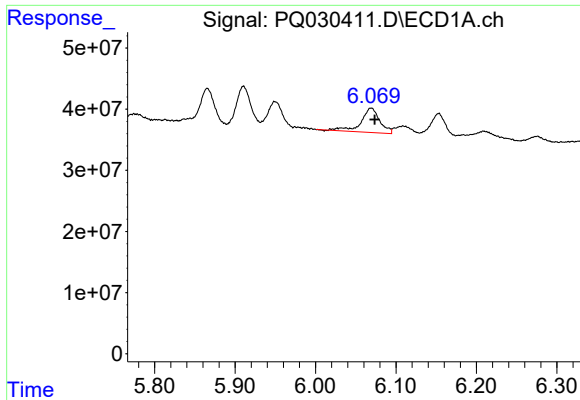
#20 AR-1242-5

R.T.: 6.209 min
Delta R.T.: -0.005 min
Response: 25015232
Conc: 26.88 ng/ml



#20 AR-1242-5

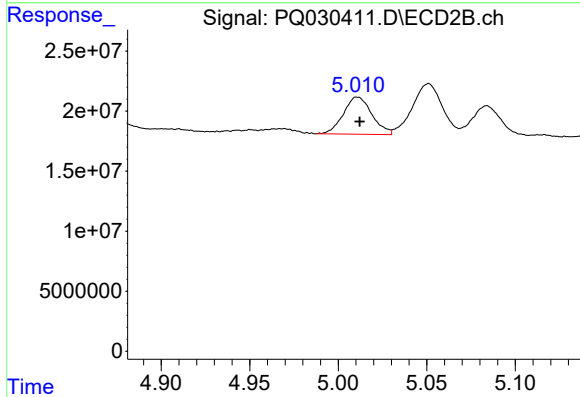
R.T.: 5.223 min
Delta R.T.: -0.002 min
Response: 25810847
Conc: 79.71 ng/ml



#21 AR-1248-1

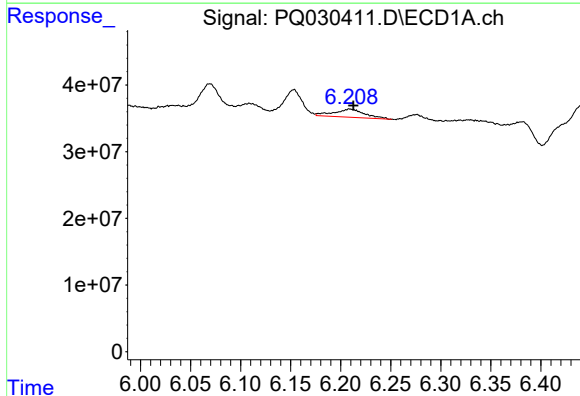
R.T.: 6.069 min
Delta R.T.: -0.005 min
Response: 64396566
Conc: 42.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



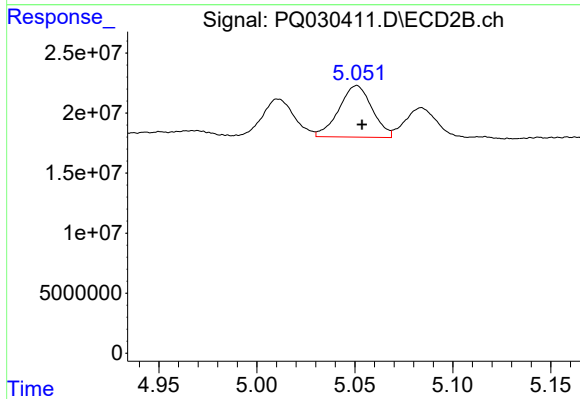
#21 AR-1248-1

R.T.: 5.011 min
Delta R.T.: -0.001 min
Response: 34855609
Conc: 86.73 ng/ml



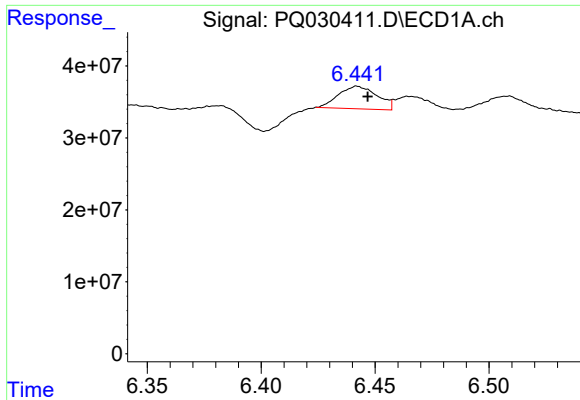
#22 AR-1248-2

R.T.: 6.209 min
Delta R.T.: -0.004 min
Response: 25015232
Conc: 19.85 ng/ml



#22 AR-1248-2

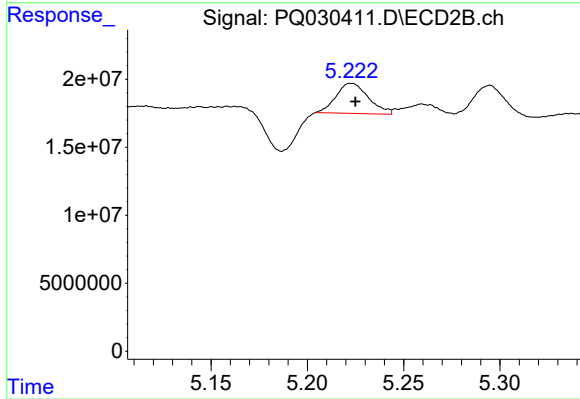
R.T.: 5.051 min
Delta R.T.: -0.003 min
Response: 50726687
Conc: 114.34 ng/ml



#23 AR-1248-3

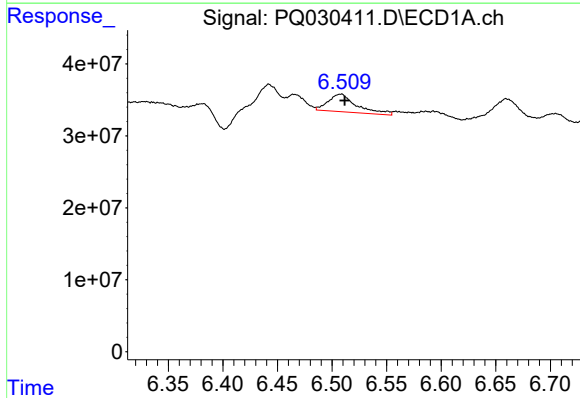
R.T.: 6.442 min
Delta R.T.: -0.005 min
Response: 36966829
Conc: 18.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :



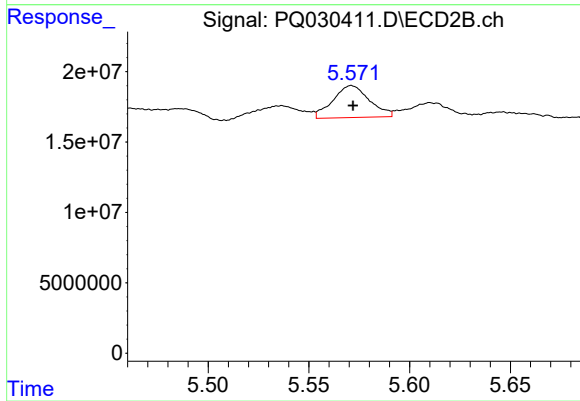
#23 AR-1248-3

R.T.: 5.223 min
Delta R.T.: -0.002 min
Response: 25810847
Conc: 51.95 ng/ml



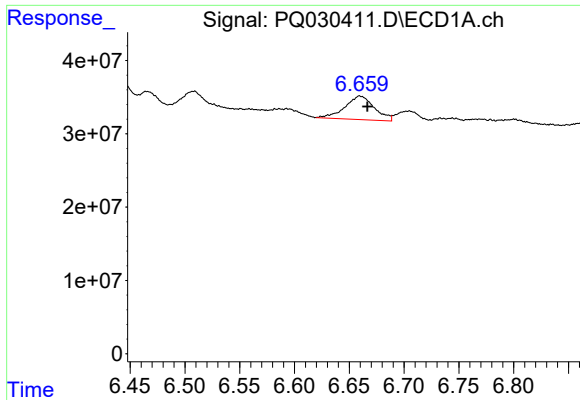
#24 AR-1248-4

R.T.: 6.508 min
Delta R.T.: -0.003 min
Response: 44356573
Conc: 27.49 ng/ml



#24 AR-1248-4

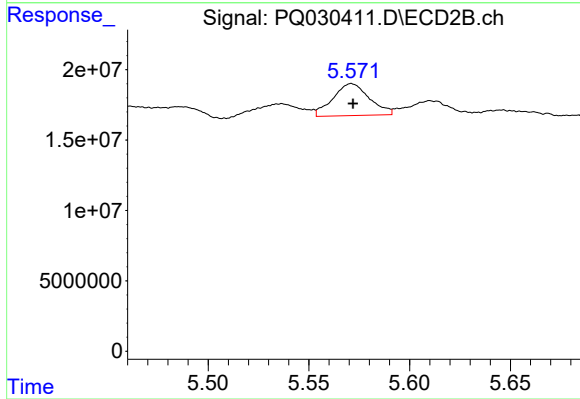
R.T.: 5.571 min
Delta R.T.: 0.000 min
Response: 28519139
Conc: 34.11 ng/ml



#25 AR-1248-5

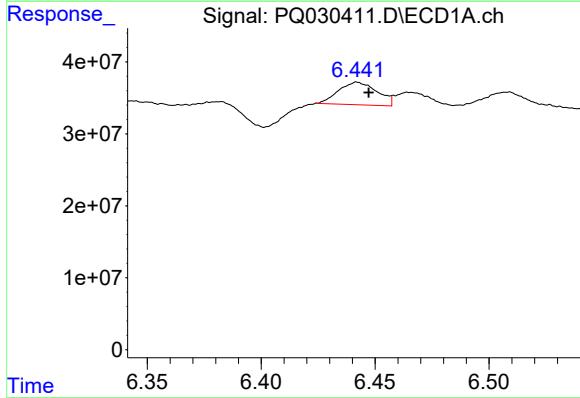
R.T.: 6.660 min
Delta R.T.: -0.007 min
Response: 59846799
Conc: 35.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



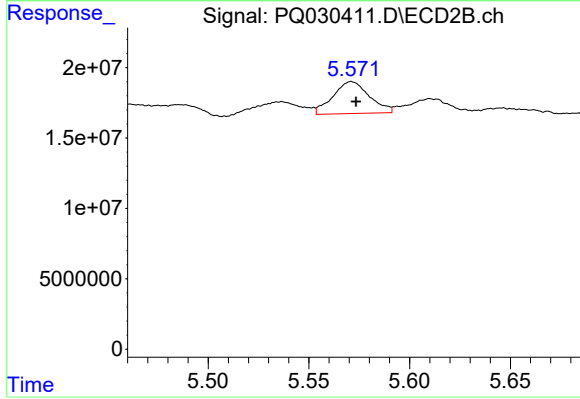
#25 AR-1248-5

R.T.: 5.571 min
Delta R.T.: 0.000 min
Response: 28519139
Conc: 34.11 ng/ml



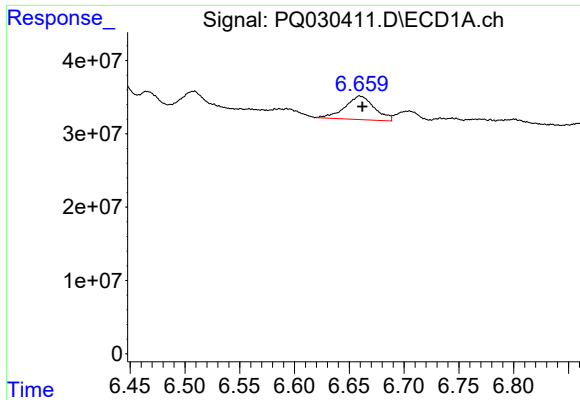
#26 AR-1254-1

R.T.: 6.442 min
Delta R.T.: -0.005 min
Response: 36966829
Conc: 16.94 ng/ml



#26 AR-1254-1

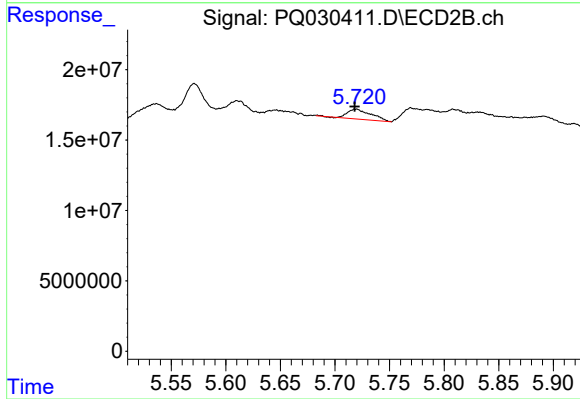
R.T.: 5.571 min
Delta R.T.: -0.002 min
Response: 28519139
Conc: 31.87 ng/ml



#27 AR-1254-2

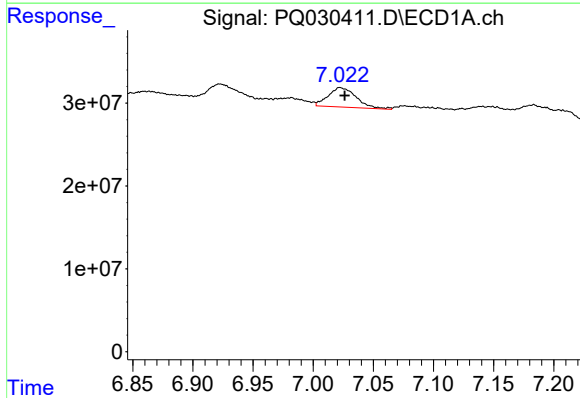
R.T.: 6.660 min
Delta R.T.: -0.002 min
Response: 59846799
Conc: 23.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :



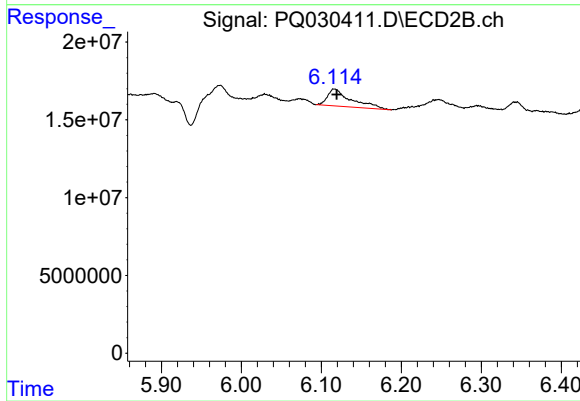
#27 AR-1254-2

R.T.: 5.719 min
Delta R.T.: 0.001 min
Response: 10585740
Conc: 14.11 ng/ml



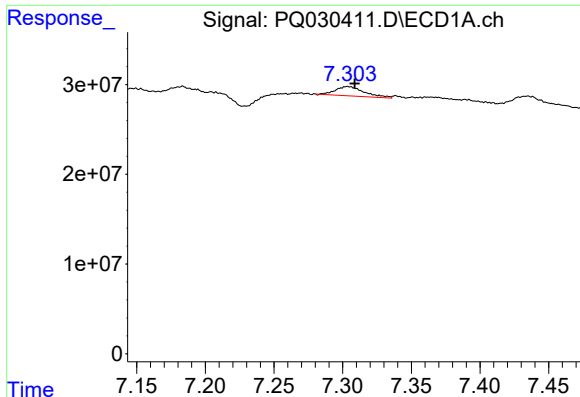
#28 AR-1254-3

R.T.: 7.022 min
Delta R.T.: -0.004 min
Response: 38159062
Conc: 13.58 ng/ml



#28 AR-1254-3

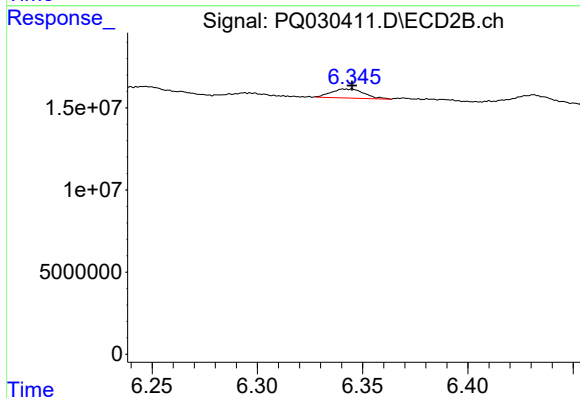
R.T.: 6.116 min
Delta R.T.: -0.003 min
Response: 22603745
Conc: 17.78 ng/ml



#29 AR-1254-4

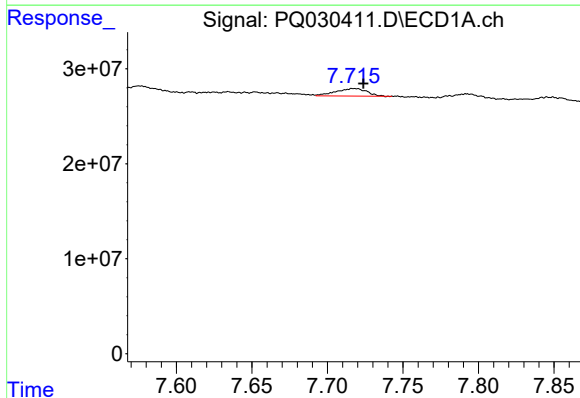
R.T.: 7.304 min
Delta R.T.: -0.005 min
Response: 15326682
Conc: 7.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :



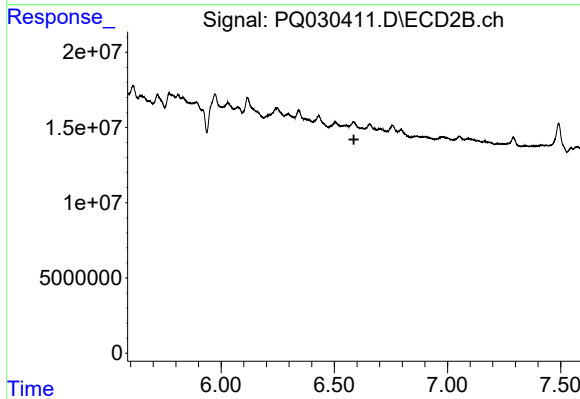
#29 AR-1254-4

R.T.: 6.343 min
Delta R.T.: -0.002 min
Response: 6076985
Conc: 6.93 ng/ml



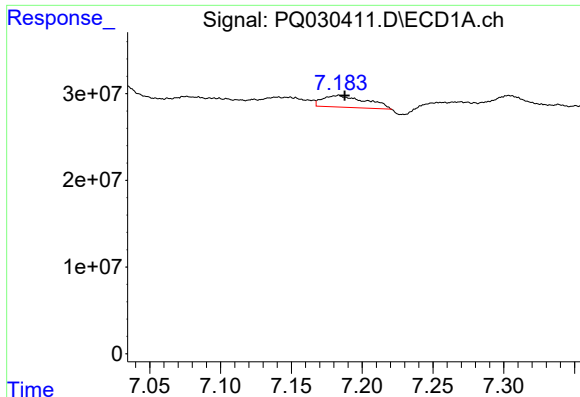
#30 AR-1254-5

R.T.: 7.718 min
Delta R.T.: -0.006 min
Response: 11302872
Conc: 4.56 ng/ml



#30 AR-1254-5

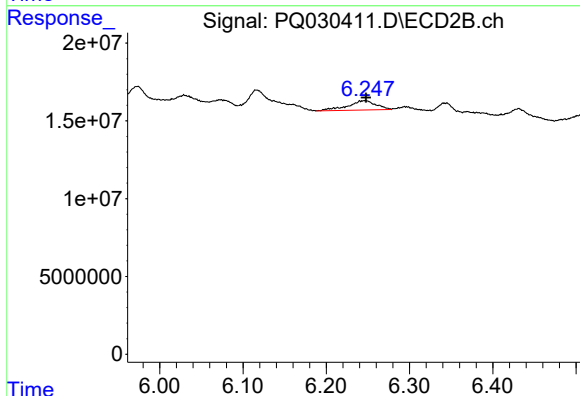
R.T.: 0.000 min
Exp R.T.: 6.587 min
Response: 0
Conc: N.D.



#31 AR-1260-1

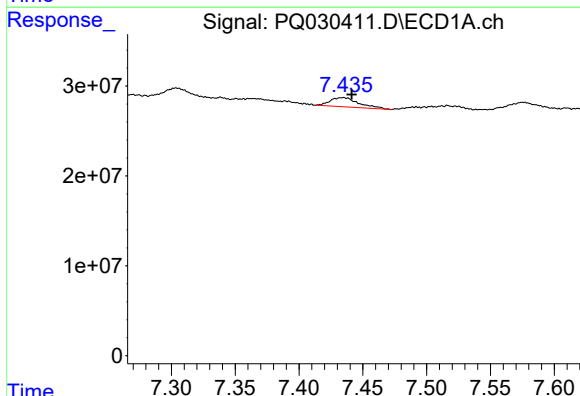
R.T.: 7.183 min
Delta R.T.: -0.004 min
Response: 25587763
Conc: 12.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



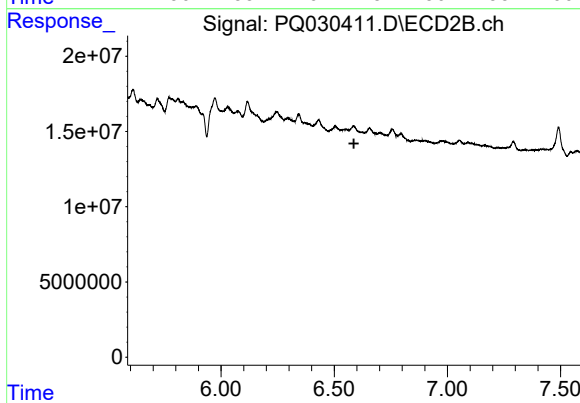
#31 AR-1260-1

R.T.: 6.247 min
Delta R.T.: -0.001 min
Response: 14244203
Conc: 14.32 ng/ml



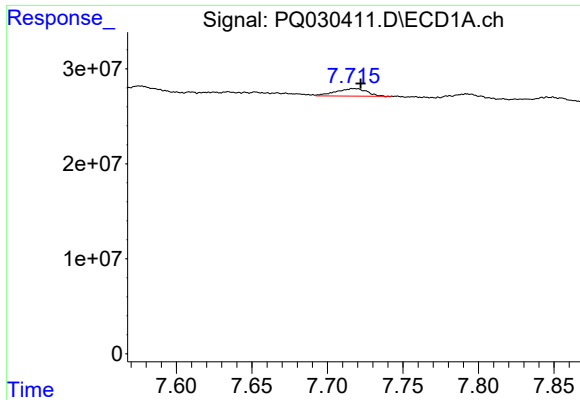
#32 AR-1260-2

R.T.: 7.434 min
Delta R.T.: -0.007 min
Response: 16149679
Conc: 6.80 ng/ml



#32 AR-1260-2

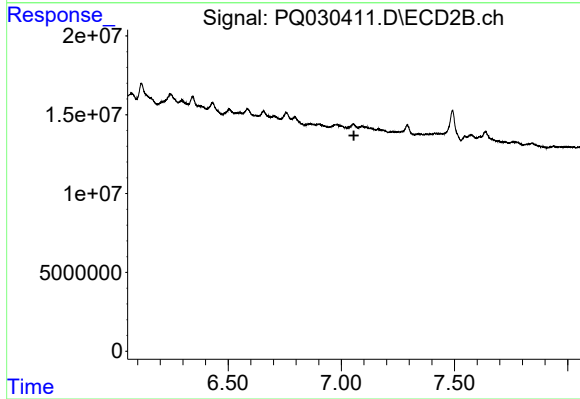
R.T.: 0.000 min
Exp R.T.: 6.587 min
Response: 0
Conc: N.D.



#33 AR-1260-3

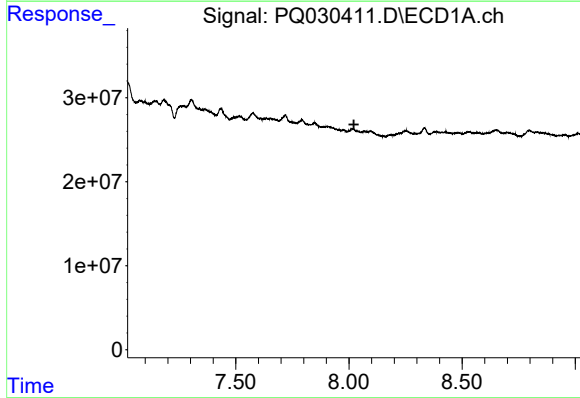
R.T.: 7.718 min
Delta R.T.: -0.004 min
Response: 11302872
Conc: 4.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



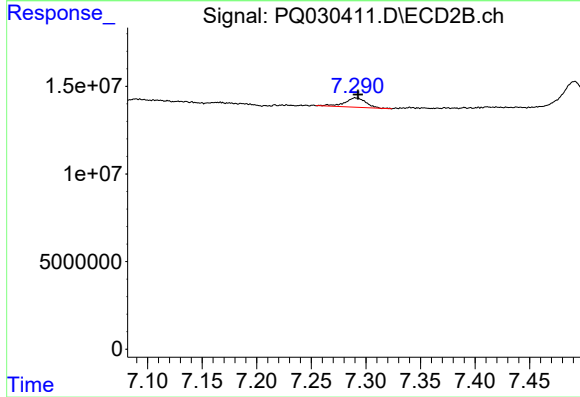
#33 AR-1260-3

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



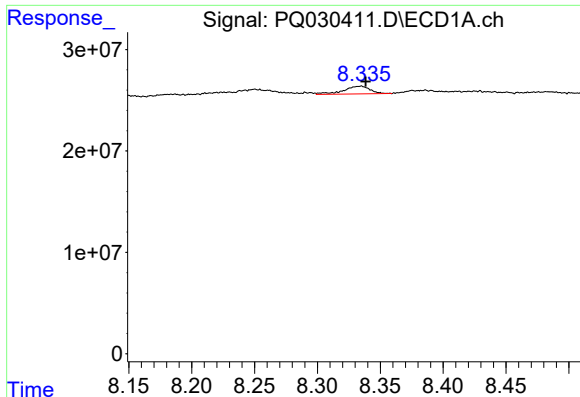
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.022 min
Response: 0
Conc: N.D.



#34 AR-1260-4

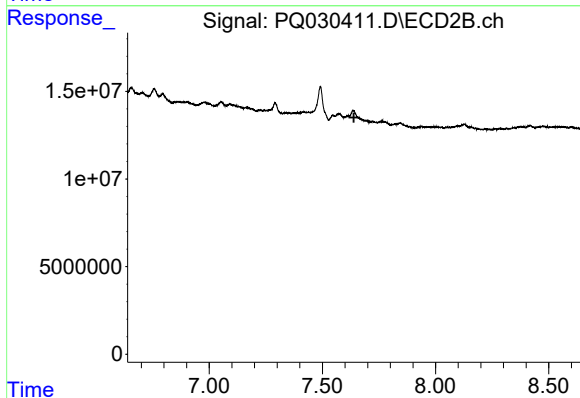
R.T.: 7.291 min
Delta R.T.: -0.002 min
Response: 7244767
Conc: 2.98 ng/ml



#35 AR-1260-5

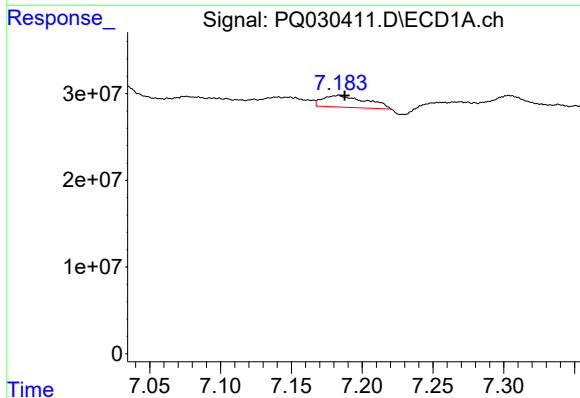
R.T.: 8.334 min
Delta R.T.: -0.004 min
Response: 11186281
Conc: 2.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



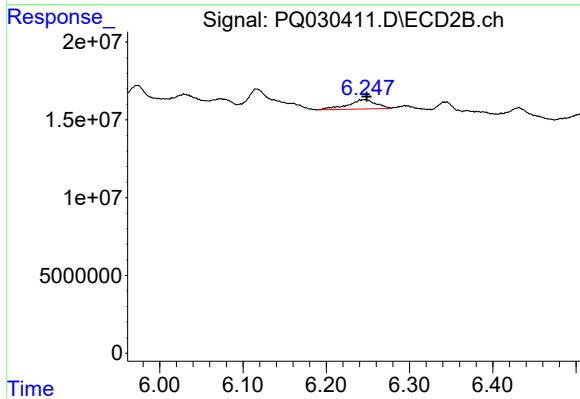
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.639 min
Response: 0
Conc: N.D.



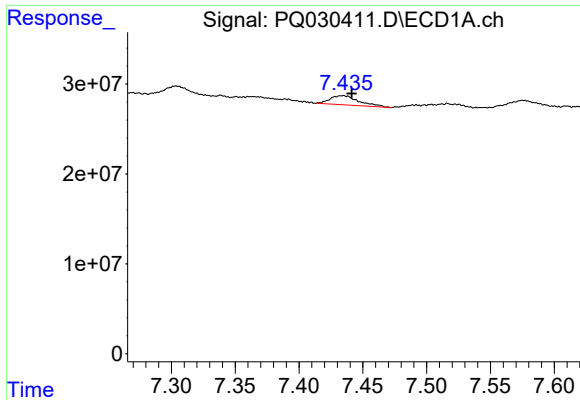
#36 AR-1262-1

R.T.: 7.183 min
Delta R.T.: -0.004 min
Response: 25587763
Conc: 17.94 ng/ml



#36 AR-1262-1

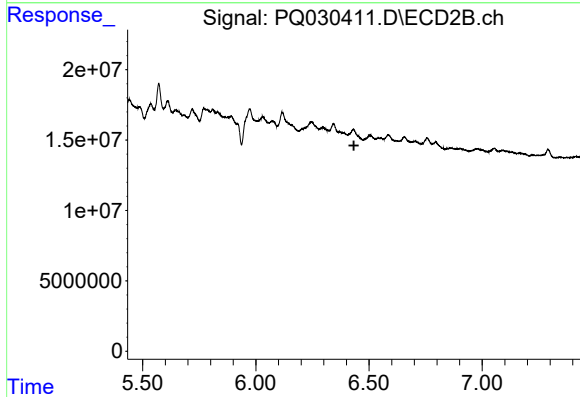
R.T.: 6.247 min
Delta R.T.: -0.002 min
Response: 14244203
Conc: 18.63 ng/ml



#37 AR-1262-2

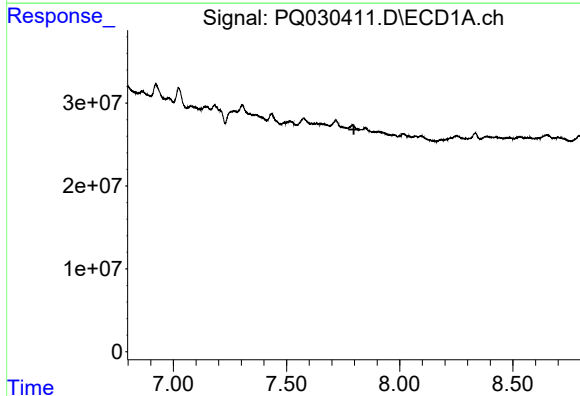
R.T.: 7.434 min
Delta R.T.: -0.007 min
Response: 16149679
Conc: 8.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :



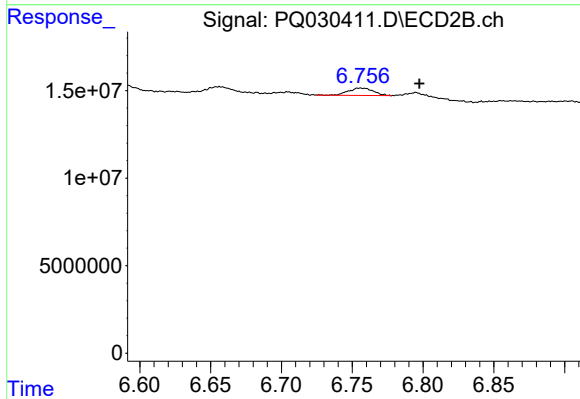
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.433 min
Response: 0
Conc: N.D.



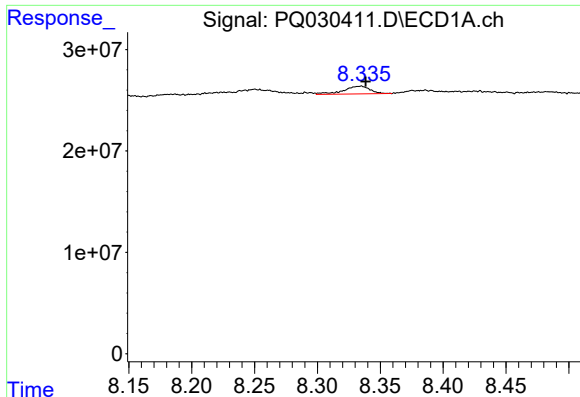
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.798 min
Response: 0
Conc: N.D.



#38 AR-1262-3

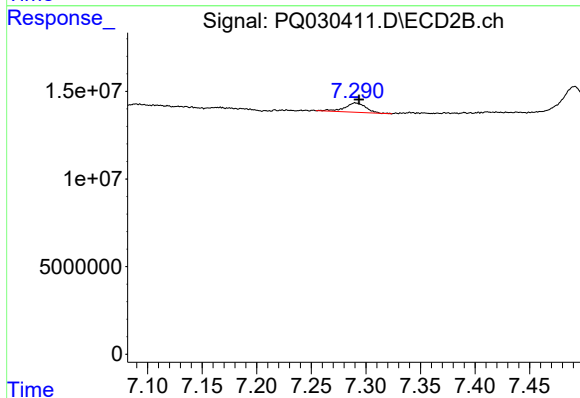
R.T.: 6.756 min
Delta R.T.: -0.042 min
Response: 5328497
Conc: 4.23 ng/ml



#40 AR-1262-5

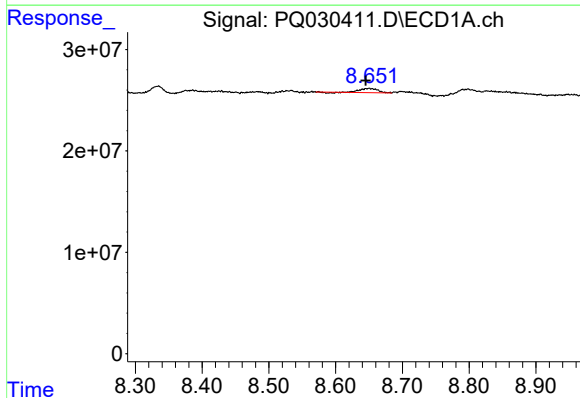
R.T.: 8.334 min
Delta R.T.: -0.004 min
Response: 11186281
Conc: 2.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :



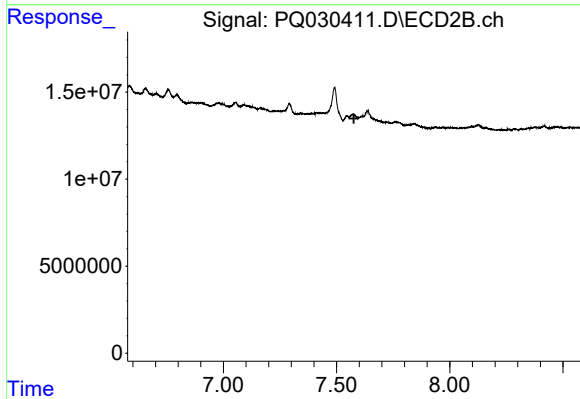
#40 AR-1262-5

R.T.: 7.291 min
Delta R.T.: -0.003 min
Response: 7244767
Conc: 2.99 ng/ml



#41 AR-1268-1

R.T.: 8.650 min
Delta R.T.: 0.005 min
Response: 7218074
Conc: 1.70 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 7.577 min
Response: 0
Conc: N.D.