

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070718\
 Data File : PQ030484.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jul 2018 03:29 pm
 Operator : UA/SM
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 06 15:44:15 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...	4.437	3.698	1274.6E6	423.9E6	30.366	30.801
2)	SA Decachlor...	10.123	8.673	897.4E6	494.6E6	25.399	24.227
Target Compounds							
3)	L1 AR-1016-1	4.811	0.000	26693411	0	38.214	N.D. #
4)	L1 AR-1016-2	5.331	0.000	16682320	0	17.729	N.D. #
5)	L1 AR-1016-3	5.726	0.000	21631732	0	16.463	N.D. #
6)	L1 AR-1016-4	5.726	0.000	21631732	0	19.617	N.D. #
7)	L1 AR-1016-5	6.193	0.000	4705878	0	4.279	N.D. #
8)	L2 AR-1221-1	4.672	0.000	50186893	0	89.419	N.D. #
9)	L2 AR-1221-2	4.740	3.996	23530803	5539481	63.010	45.308 #
10)	L2 AR-1221-3	4.811	0.000	26693411	0	23.846	N.D. #
11)	L3 AR-1232-1	4.811	0.000	26693411	0	36.244	N.D. #
12)	L3 AR-1232-2	5.331	0.000	16682320	0	44.289	N.D. #
13)	L3 AR-1232-3	5.726	0.000	21631732	0	37.851	N.D. #
14)	L3 AR-1232-4	5.726	0.000	21631732	0	47.626	N.D. #
16)	L4 AR-1242-1	5.331	0.000	16682320	0	21.870	N.D. #
17)	L4 AR-1242-2	5.614	0.000	20050456	0	17.305	N.D. #
18)	L4 AR-1242-3	5.726	0.000	21631732	0	20.903	N.D. #
20)	L4 AR-1242-5	6.193	0.000	4705878	0	5.057	N.D. #
22)	L5 AR-1248-2	6.193	0.000	4705878	0	3.735	N.D. #
23)	L5 AR-1248-3	6.450	0.000	116.7E6	0	57.613	N.D. #
24)	L5 AR-1248-4	6.450	0.000	116.7E6	0	72.341	N.D. #
25)	L5 AR-1248-5	6.726	0.000	89767285	0	53.193	N.D. #
26)	L6 AR-1254-1	6.450	0.000	116.7E6	0	53.499	N.D. #
27)	L6 AR-1254-2	6.726	0.000	89767285	0	34.686	N.D. #
28)	L6 AR-1254-3	7.037	6.148	13493282	29984436	4.803	23.586 #
29)	L6 AR-1254-4	0.000	6.345	0	25199868	N.D.	28.741 #
31)	L7 AR-1260-1	0.000	6.254	0	79394735	N.D.	79.810 #
33)	L7 AR-1260-3	0.000	7.105	0	42241573	N.D.	45.300 #
34)	L7 AR-1260-4	7.989	7.297	32602245	20901041	16.292	8.598 #
36)	L8 AR-1262-1	0.000	6.254	0	79394735	N.D.	103.862 #
37)	L8 AR-1262-2	0.000	6.420	0	40403359	N.D.	39.888 #
39)	L8 AR-1262-4	7.989	7.105	32602245	42241573	14.795	39.099 #
40)	L8 AR-1262-5	0.000	7.297	0	20901041	N.D.	8.628 #
41)	L9 AR-1268-1	8.693	7.635	42319358	-10118655	9.989	N.D. #
42)	L9 AR-1268-2	8.693	7.635	42319358	-10118655	10.949	N.D. #
43)	L9 AR-1268-3	8.952	0.000	89420250	0	27.474	N.D. #
45)	L9 AR-1268-5	9.791	0.000	82063020	0	7.813	N.D. #

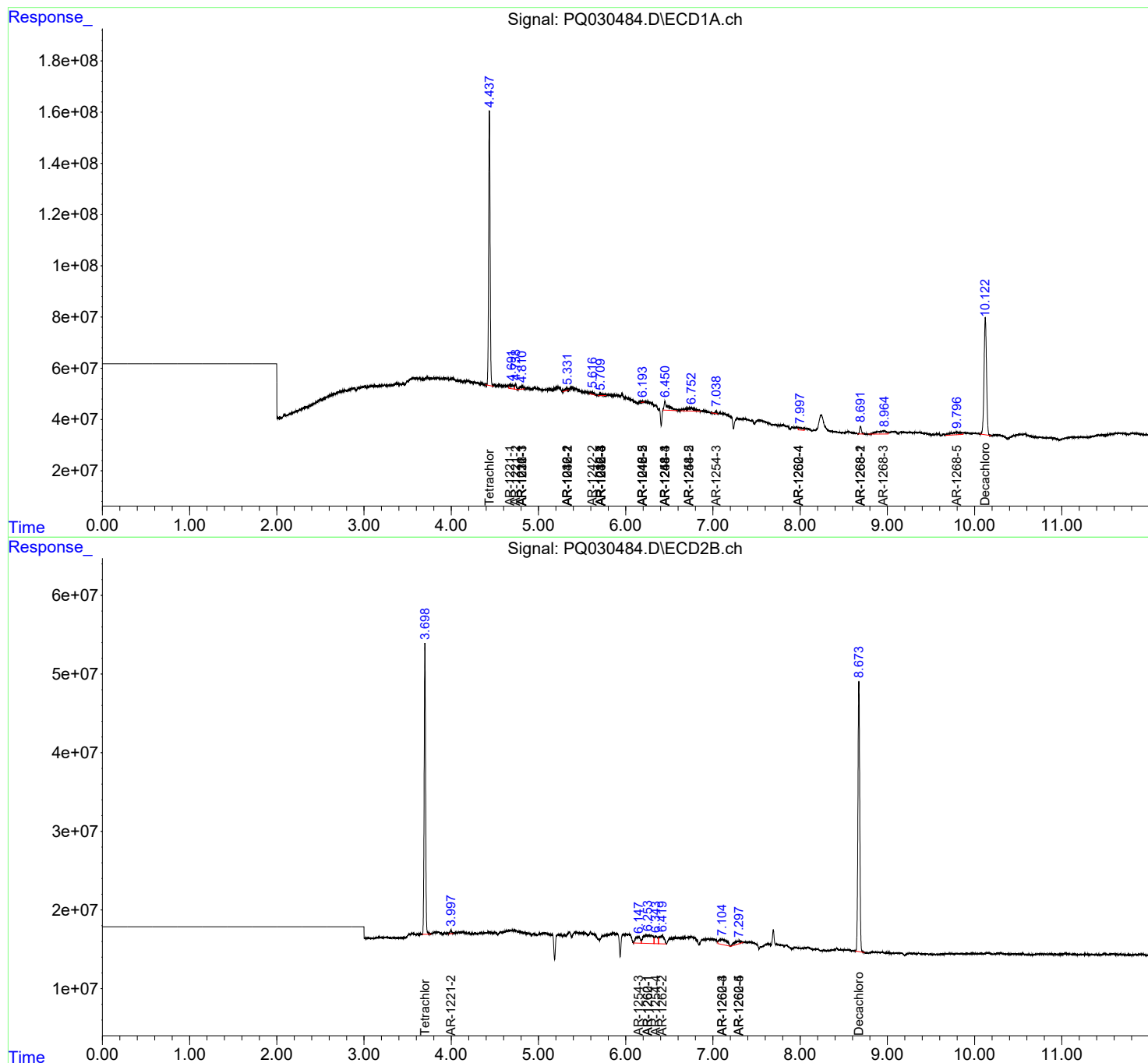
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

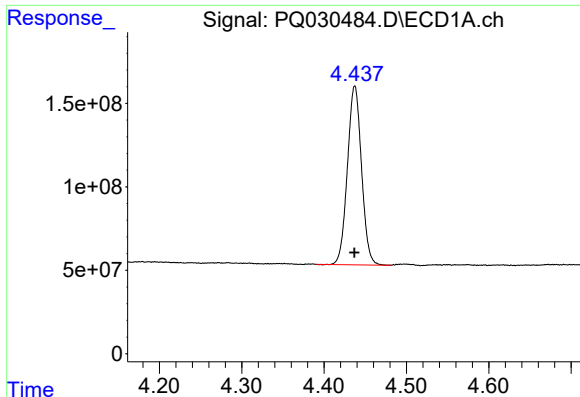
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070718\
Data File : PQ030484.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jul 2018 03:29 pm
Operator : UA/SM
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 06 15:44:15 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

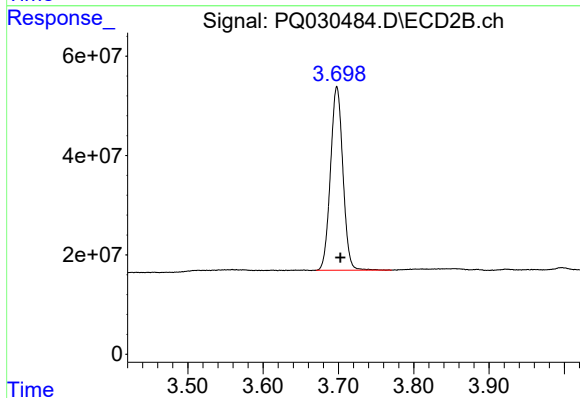




#1 Tetrachloro-m-xylene

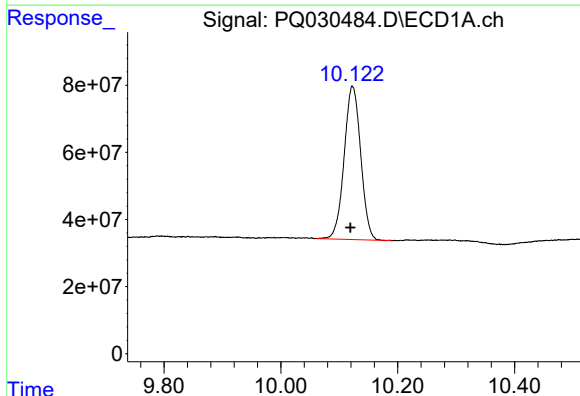
R.T.: 4.437 min
Delta R.T.: 0.000 min
Response: 1274573460
Conc: 30.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



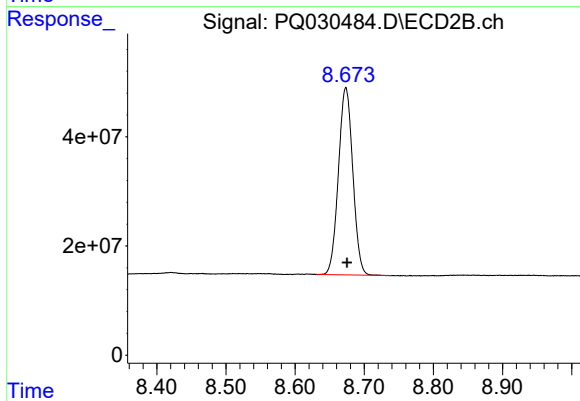
#1 Tetrachloro-m-xylene

R.T.: 3.698 min
Delta R.T.: -0.005 min
Response: 423883131
Conc: 30.80 ng/ml



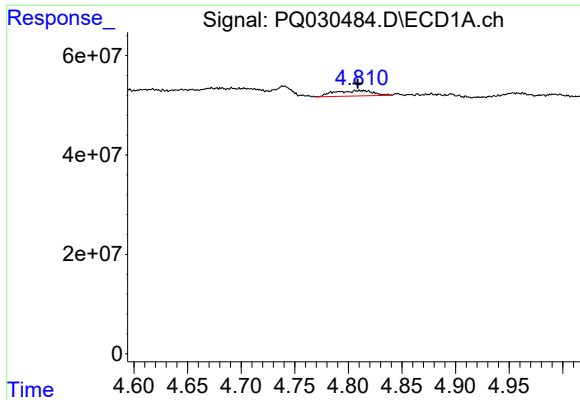
#2 Decachlorobiphenyl

R.T.: 10.123 min
Delta R.T.: 0.004 min
Response: 897394725
Conc: 25.40 ng/ml



#2 Decachlorobiphenyl

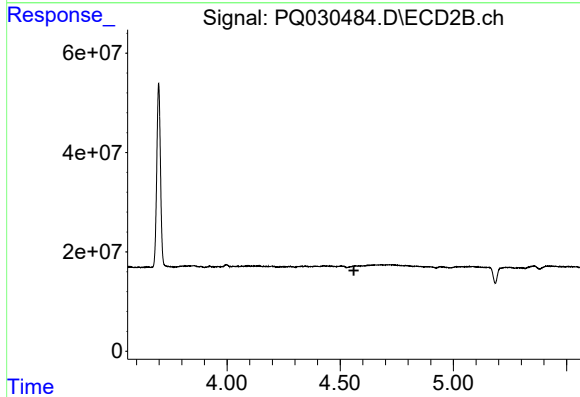
R.T.: 8.673 min
Delta R.T.: -0.002 min
Response: 494617114
Conc: 24.23 ng/ml



#3 AR-1016-1

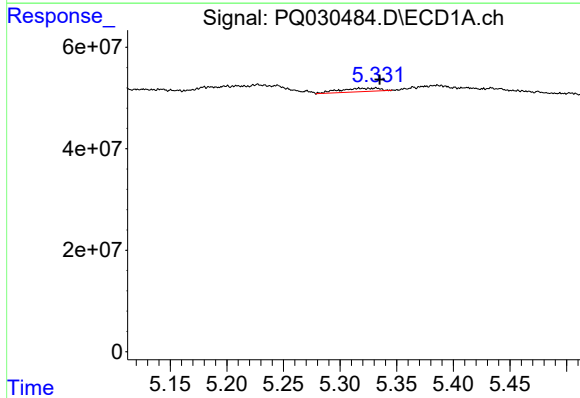
R.T.: 4.811 min
Delta R.T.: 0.002 min
Response: 26693411
Conc: 38.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



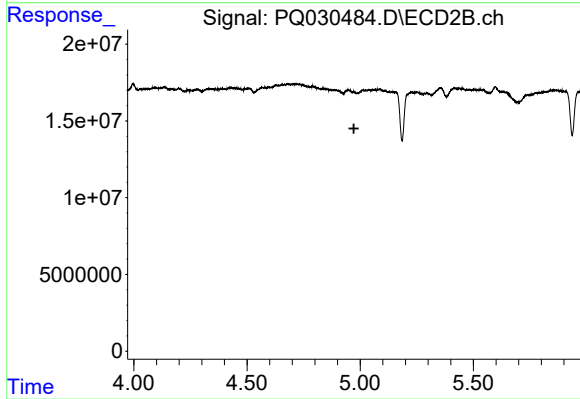
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.561 min
Response: 0
Conc: N.D.



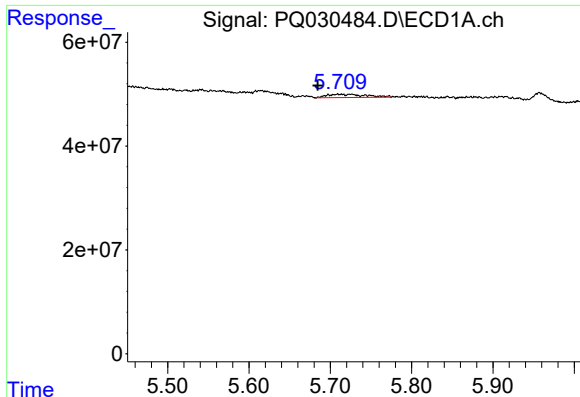
#4 AR-1016-2

R.T.: 5.331 min
Delta R.T.: -0.004 min
Response: 16682320
Conc: 17.73 ng/ml



#4 AR-1016-2

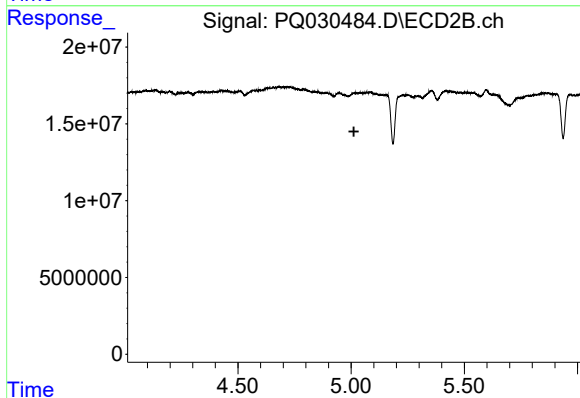
R.T.: 0.000 min
Exp R.T. : 4.972 min
Response: 0
Conc: N.D.



#5 AR-1016-3

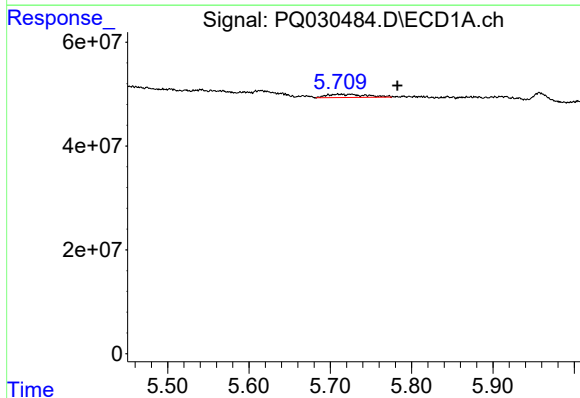
R.T.: 5.726 min
Delta R.T.: 0.041 min
Response: 21631732
Conc: 16.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



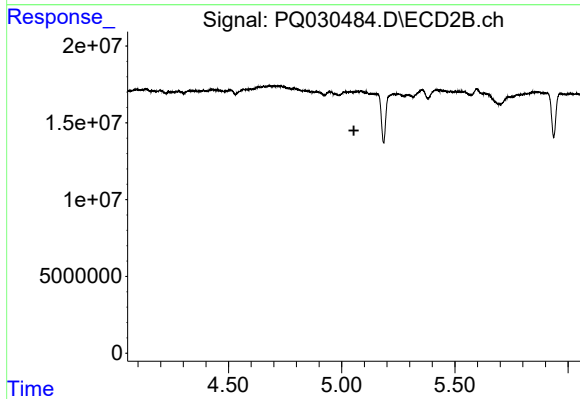
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.012 min
Response: 0
Conc: N.D.



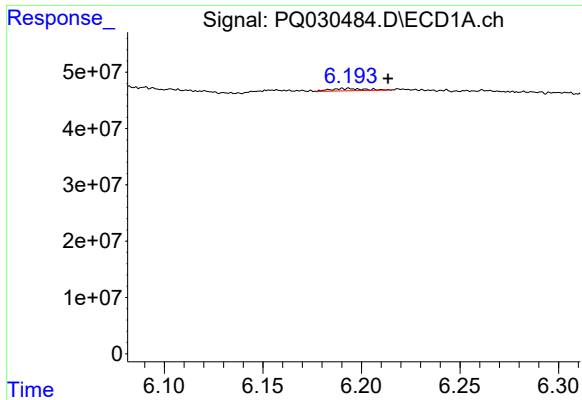
#6 AR-1016-4

R.T.: 5.726 min
Delta R.T.: -0.057 min
Response: 21631732
Conc: 19.62 ng/ml



#6 AR-1016-4

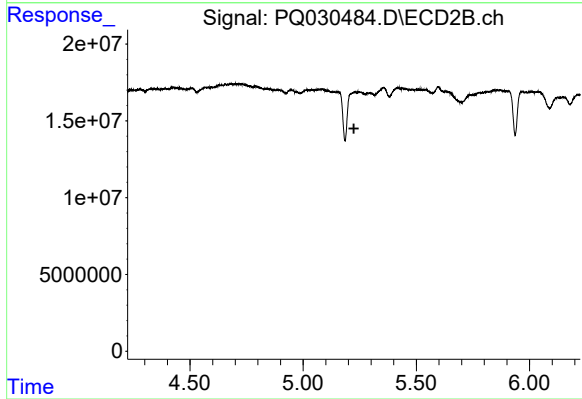
R.T.: 0.000 min
Exp R.T. : 5.054 min
Response: 0
Conc: N.D.



#7 AR-1016-5

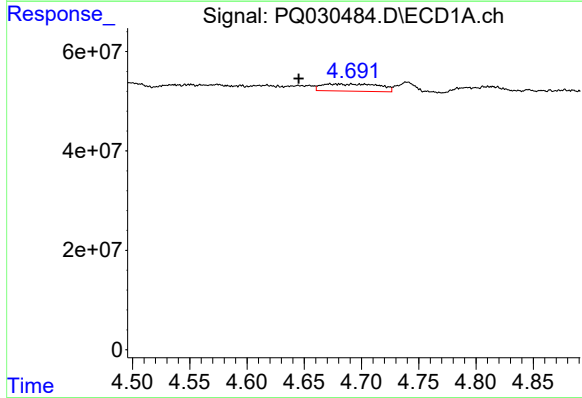
R.T.: 6.193 min
Delta R.T.: -0.020 min
Response: 4705878
Conc: 4.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



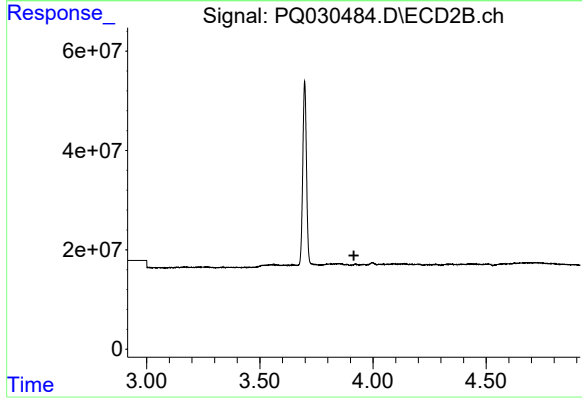
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.224 min
Response: 0
Conc: N.D.



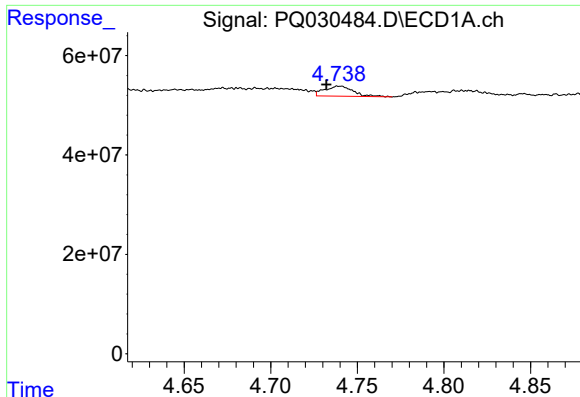
#8 AR-1221-1

R.T.: 4.672 min
Delta R.T.: 0.027 min
Response: 50186893
Conc: 89.42 ng/ml



#8 AR-1221-1

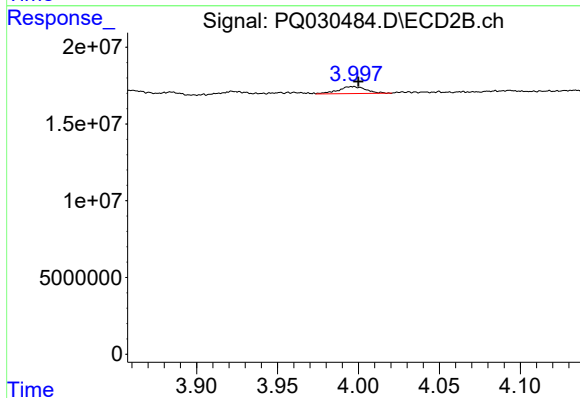
R.T.: 0.000 min
Exp R.T. : 3.916 min
Response: 0
Conc: N.D.



#9 AR-1221-2

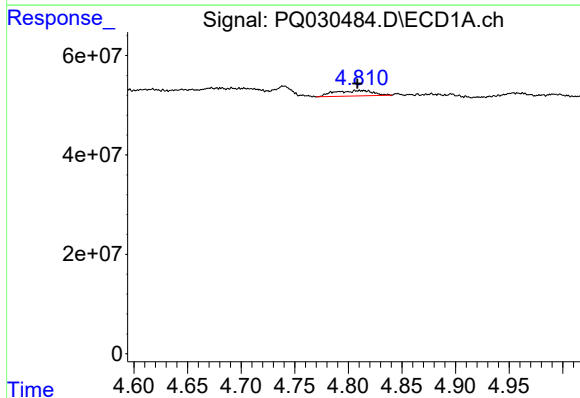
R.T.: 4.740 min
Delta R.T.: 0.008 min
Response: 23530803
Conc: 63.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



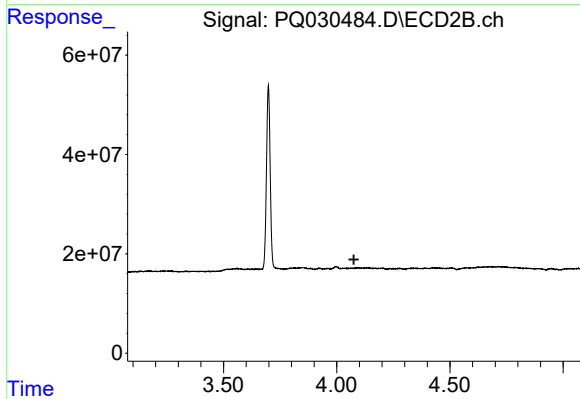
#9 AR-1221-2

R.T.: 3.996 min
Delta R.T.: -0.004 min
Response: 5539481
Conc: 45.31 ng/ml



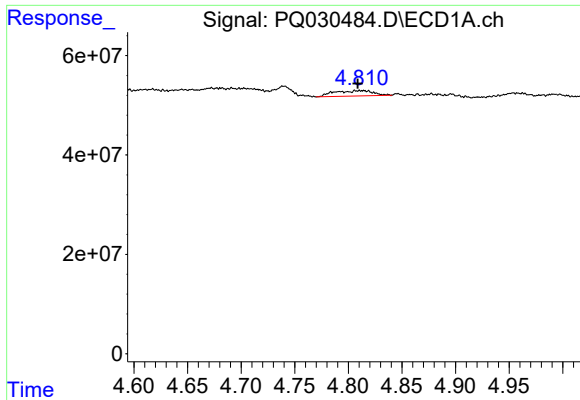
#10 AR-1221-3

R.T.: 4.811 min
Delta R.T.: 0.002 min
Response: 26693411
Conc: 23.85 ng/ml



#10 AR-1221-3

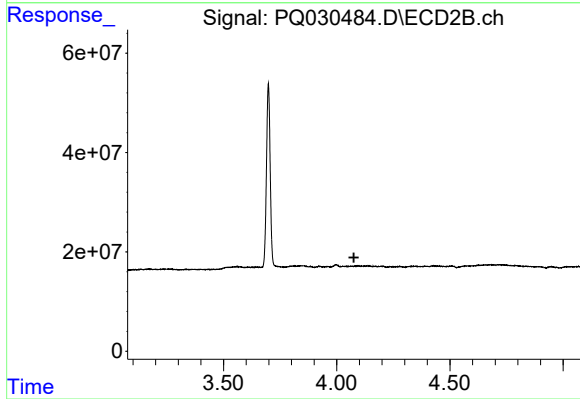
R.T.: 0.000 min
Exp R.T.: 4.076 min
Response: 0
Conc: N.D.



#11 AR-1232-1

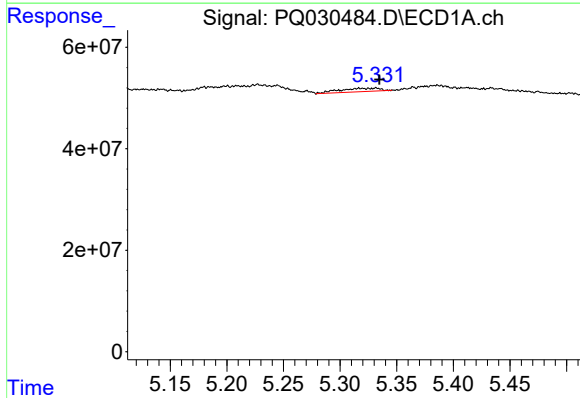
R.T.: 4.811 min
Delta R.T.: 0.002 min
Response: 26693411
Conc: 36.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :



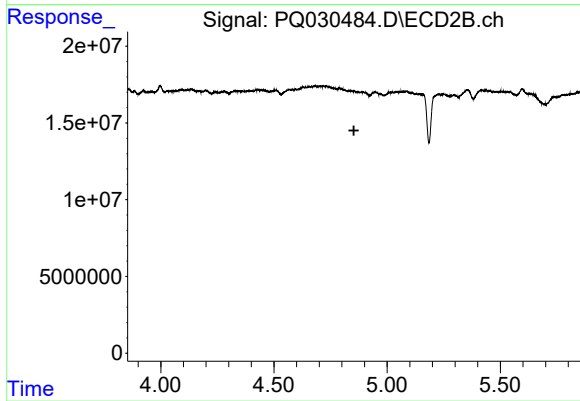
#11 AR-1232-1

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



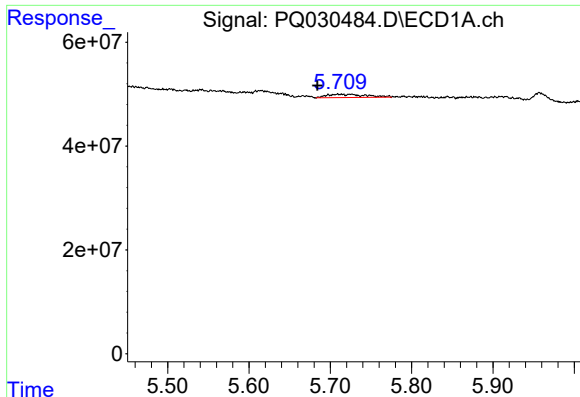
#12 AR-1232-2

R.T.: 5.331 min
Delta R.T.: -0.004 min
Response: 16682320
Conc: 44.29 ng/ml



#12 AR-1232-2

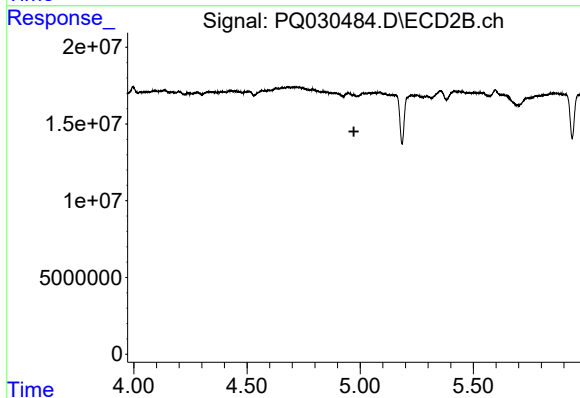
R.T.: 0.000 min
Exp R.T. : 4.853 min
Response: 0
Conc: N.D.



#13 AR-1232-3

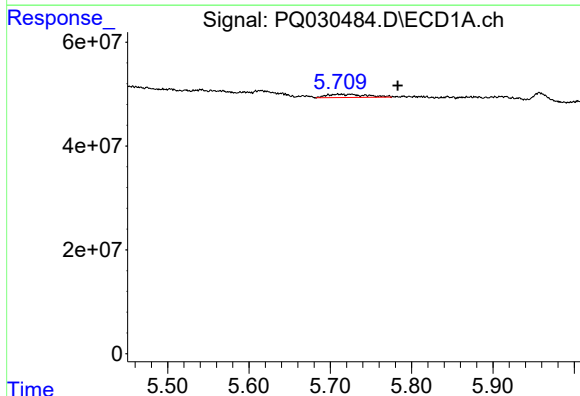
R.T.: 5.726 min
Delta R.T.: 0.041 min
Response: 21631732
Conc: 37.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



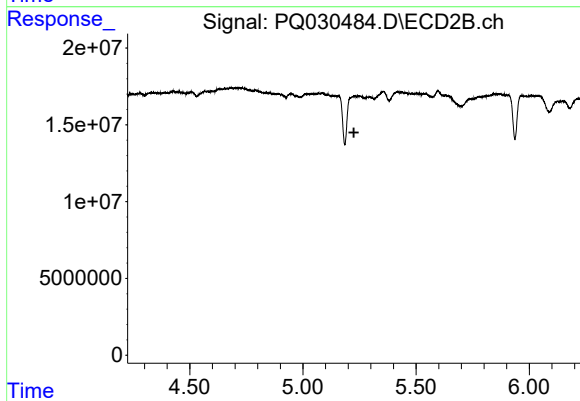
#13 AR-1232-3

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



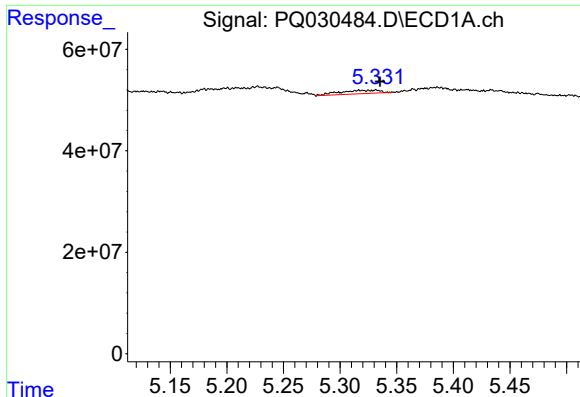
#14 AR-1232-4

R.T.: 5.726 min
Delta R.T.: -0.057 min
Response: 21631732
Conc: 47.63 ng/ml



#14 AR-1232-4

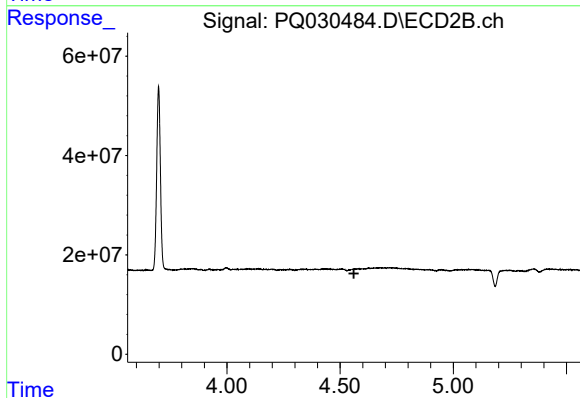
R.T.: 0.000 min
Exp R.T. : 5.225 min
Response: 0
Conc: N.D.



#16 AR-1242-1

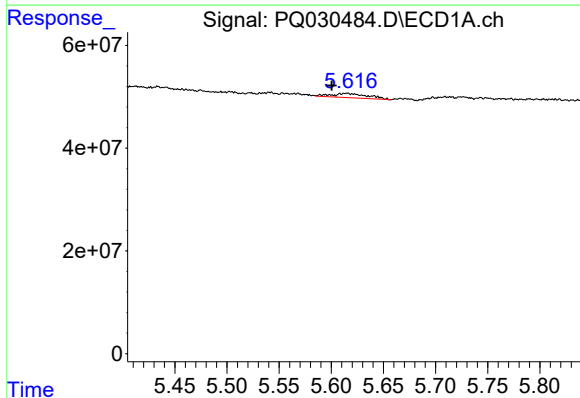
R.T.: 5.331 min
Delta R.T.: -0.004 min
Response: 16682320
Conc: 21.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



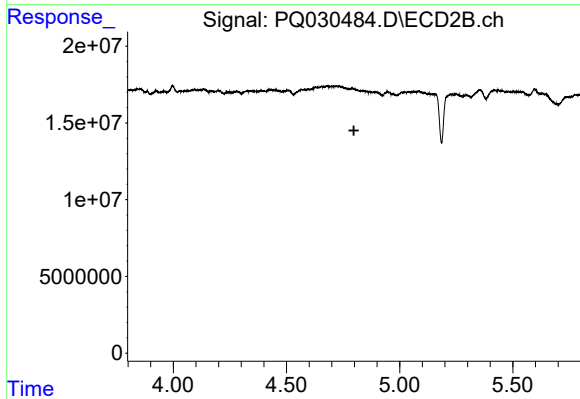
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.561 min
Response: 0
Conc: N.D.



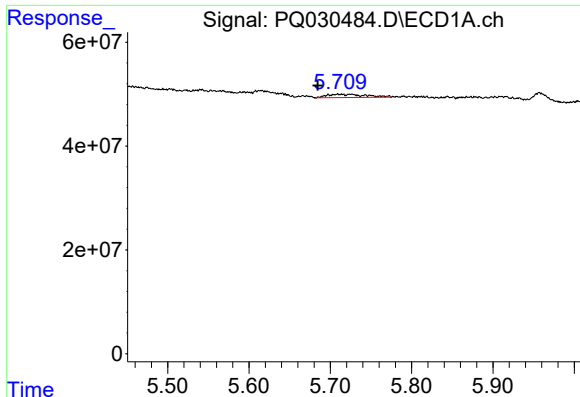
#17 AR-1242-2

R.T.: 5.614 min
Delta R.T.: 0.014 min
Response: 20050456
Conc: 17.31 ng/ml



#17 AR-1242-2

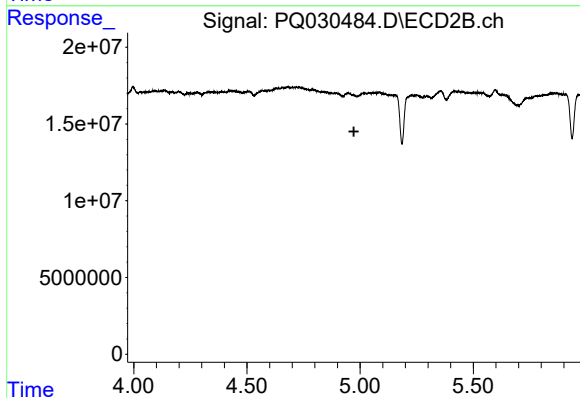
R.T.: 0.000 min
Exp R.T. : 4.798 min
Response: 0
Conc: N.D.



#18 AR-1242-3

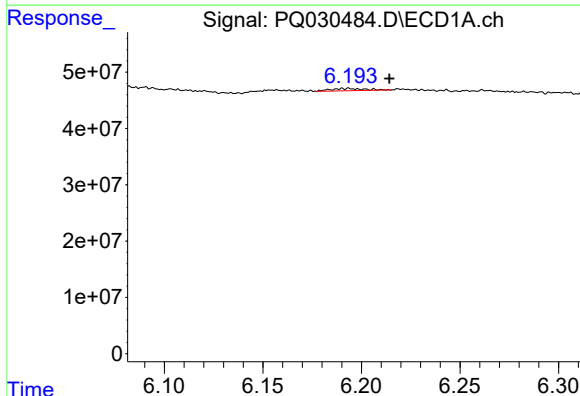
R.T.: 5.726 min
Delta R.T.: 0.041 min
Response: 21631732
Conc: 20.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :



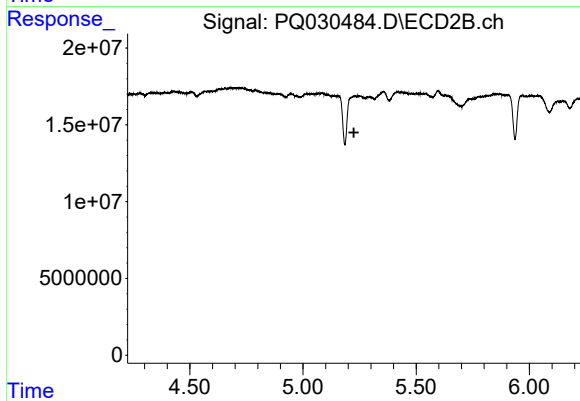
#18 AR-1242-3

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



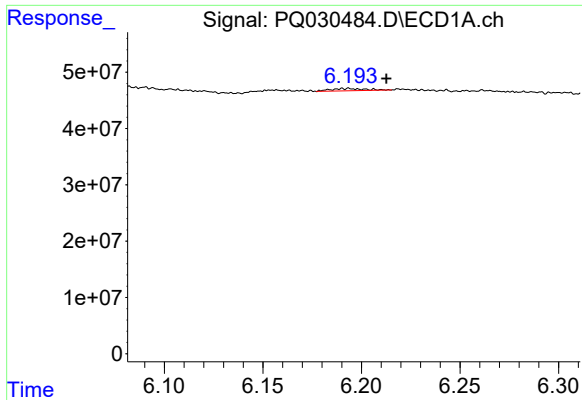
#20 AR-1242-5

R.T.: 6.193 min
Delta R.T.: -0.021 min
Response: 4705878
Conc: 5.06 ng/ml



#20 AR-1242-5

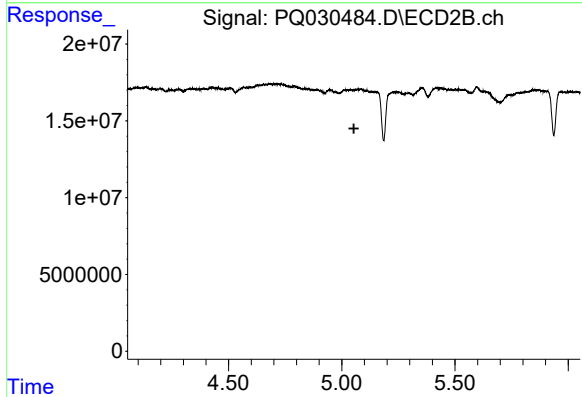
R.T.: 0.000 min
Exp R.T. : 5.225 min
Response: 0
Conc: N.D.



#22 AR-1248-2

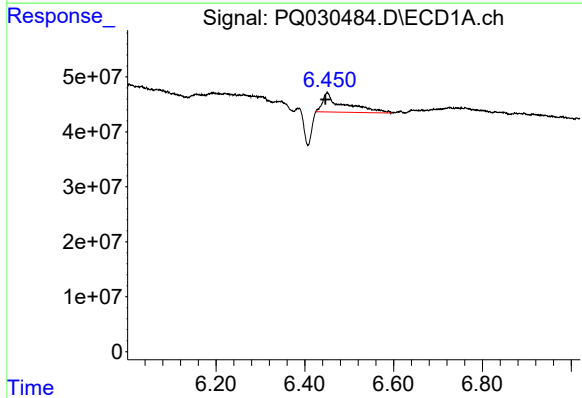
R.T.: 6.193 min
Delta R.T.: -0.019 min
Response: 4705878
Conc: 3.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



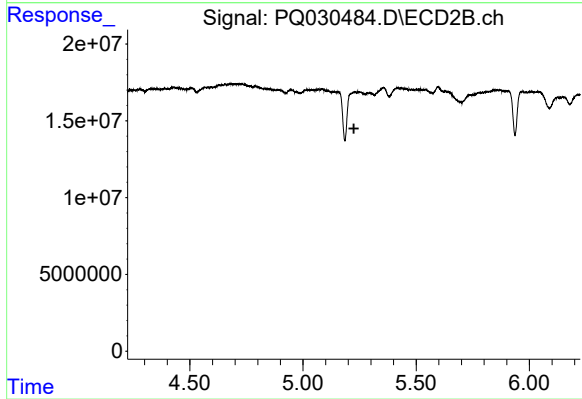
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.054 min
Response: 0
Conc: N.D.



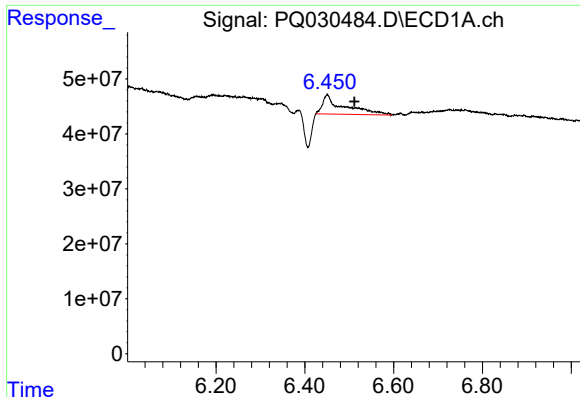
#23 AR-1248-3

R.T.: 6.450 min
Delta R.T.: 0.004 min
Response: 116737812
Conc: 57.61 ng/ml



#23 AR-1248-3

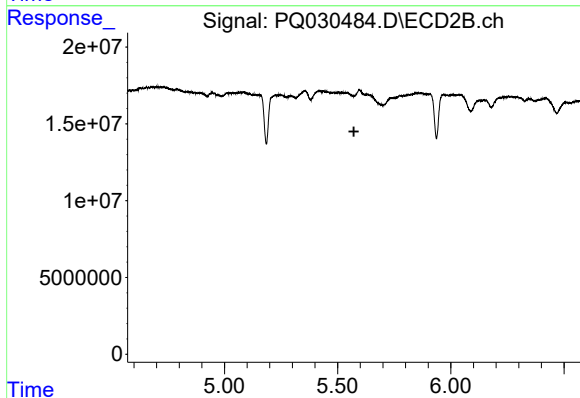
R.T.: 0.000 min
Exp R.T. : 5.225 min
Response: 0
Conc: N.D.



#24 AR-1248-4

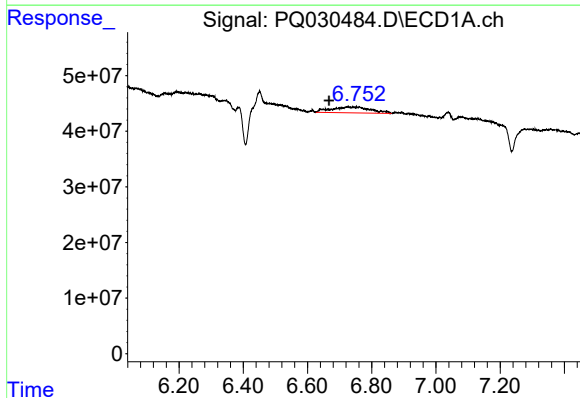
R.T.: 6.450 min
Delta R.T.: -0.061 min
Response: 116737812
Conc: 72.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



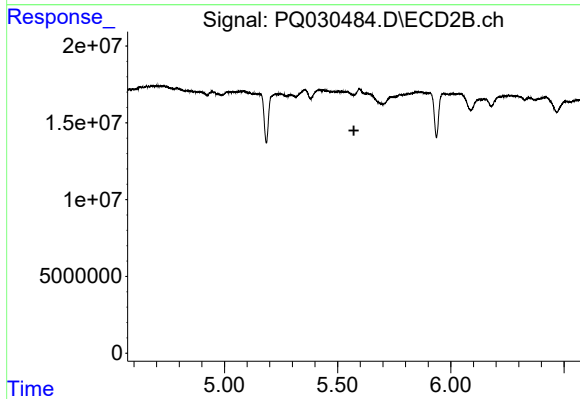
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.572 min
Response: 0
Conc: N.D.



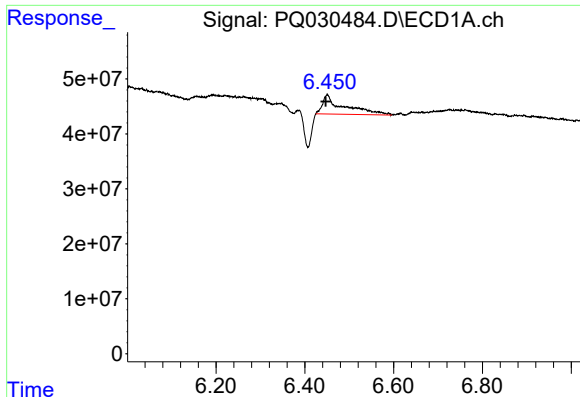
#25 AR-1248-5

R.T.: 6.726 min
Delta R.T.: 0.060 min
Response: 89767285
Conc: 53.19 ng/ml



#25 AR-1248-5

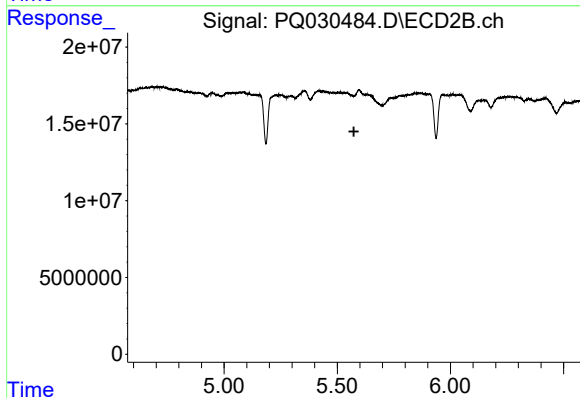
R.T.: 0.000 min
Exp R.T. : 5.572 min
Response: 0
Conc: N.D.



#26 AR-1254-1

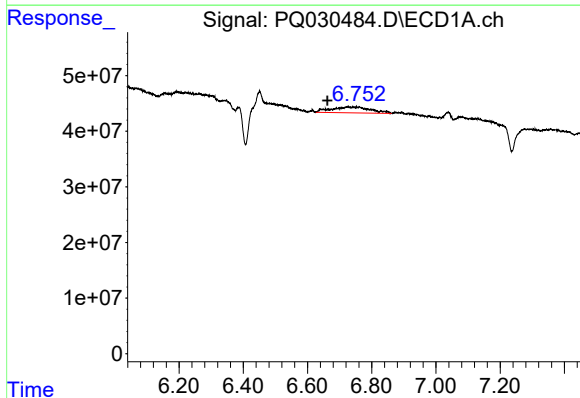
R.T.: 6.450 min
Delta R.T.: 0.003 min
Response: 116737812
Conc: 53.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



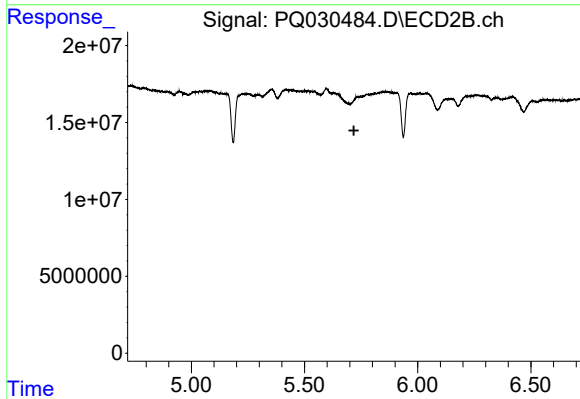
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.573 min
Response: 0
Conc: N.D.



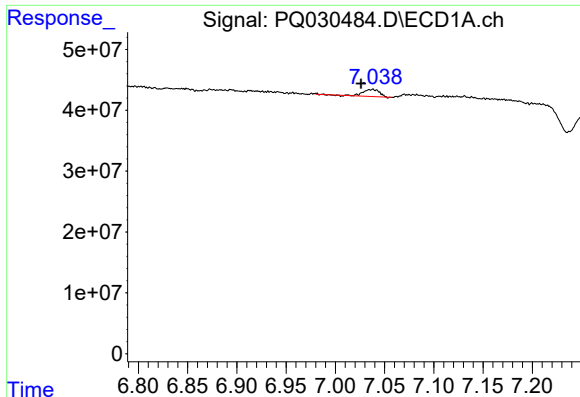
#27 AR-1254-2

R.T.: 6.726 min
Delta R.T.: 0.064 min
Response: 89767285
Conc: 34.69 ng/ml



#27 AR-1254-2

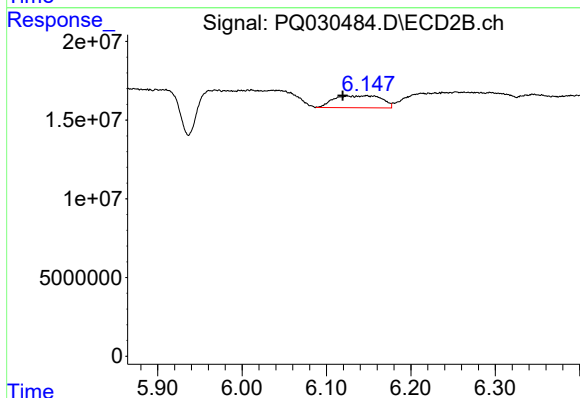
R.T.: 0.000 min
Exp R.T. : 5.718 min
Response: 0
Conc: N.D.



#28 AR-1254-3

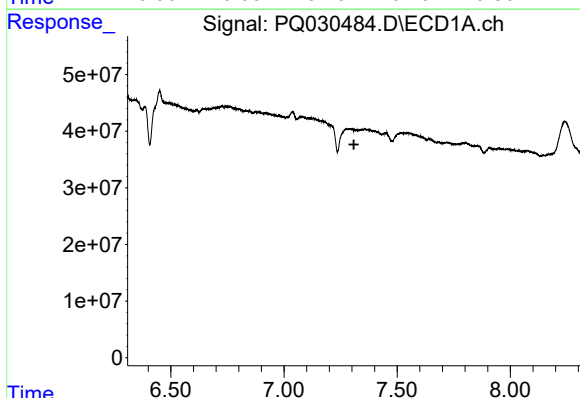
R.T.: 7.037 min
Delta R.T.: 0.011 min
Response: 13493282
Conc: 4.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :



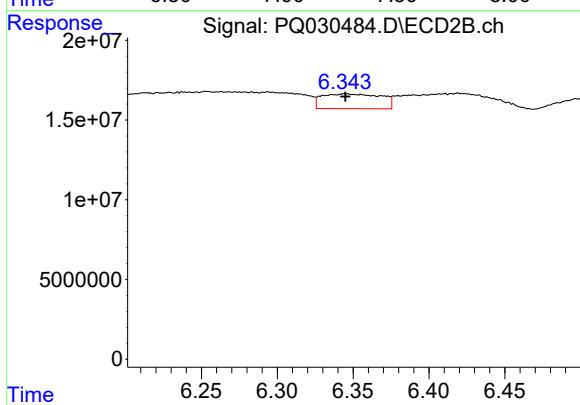
#28 AR-1254-3

R.T.: 6.148 min
Delta R.T.: 0.028 min
Response: 29984436
Conc: 23.59 ng/ml



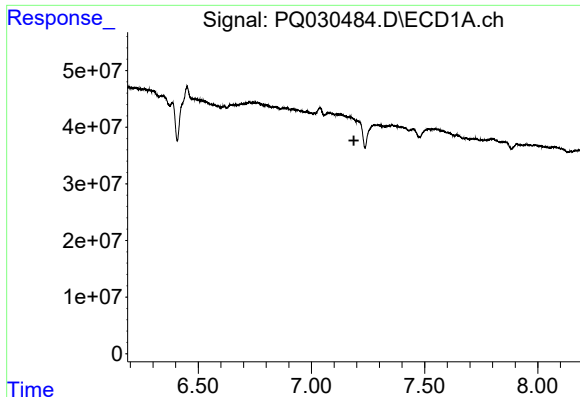
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.309 min
Response: 0
Conc: N.D.



#29 AR-1254-4

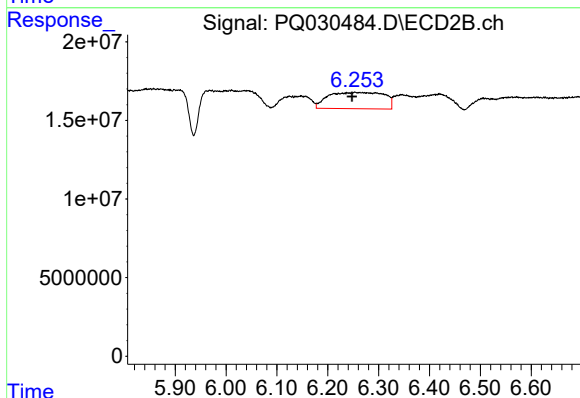
R.T.: 6.345 min
Delta R.T.: 0.000 min
Response: 25199868
Conc: 28.74 ng/ml



#31 AR-1260-1

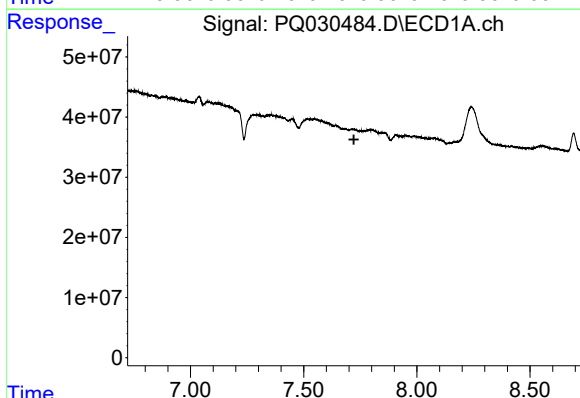
R.T.: 0.000 min
Exp R.T. : 7.188 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



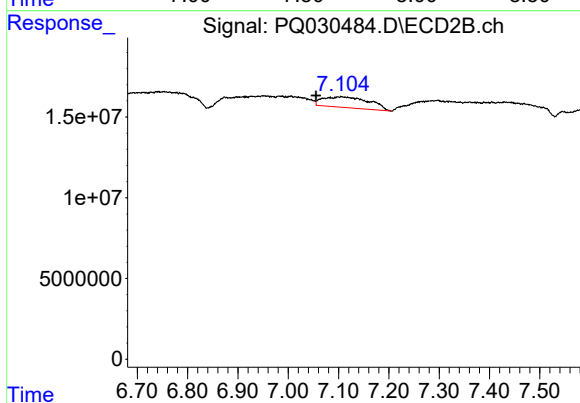
#31 AR-1260-1

R.T.: 6.254 min
Delta R.T.: 0.006 min
Response: 79394735
Conc: 79.81 ng/ml



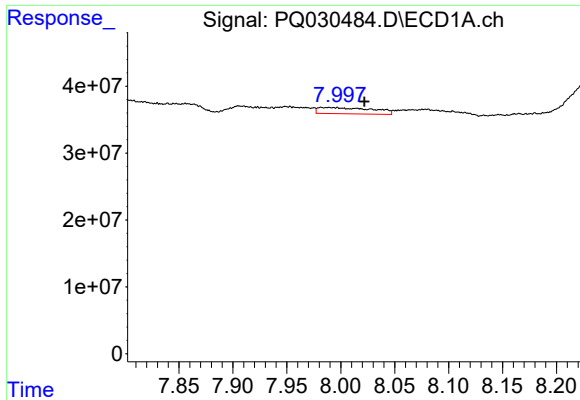
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.722 min
Response: 0
Conc: N.D.



#33 AR-1260-3

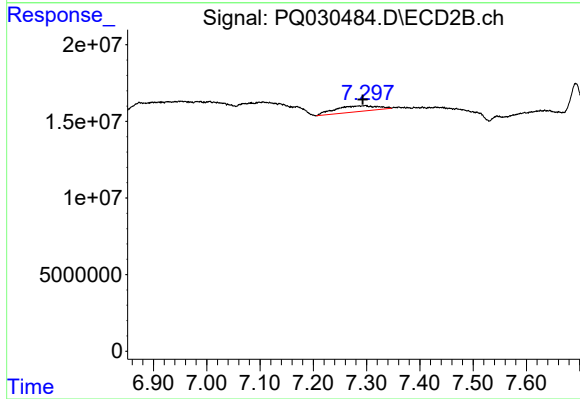
R.T.: 7.105 min
Delta R.T.: 0.050 min
Response: 42241573
Conc: 45.30 ng/ml



#34 AR-1260-4

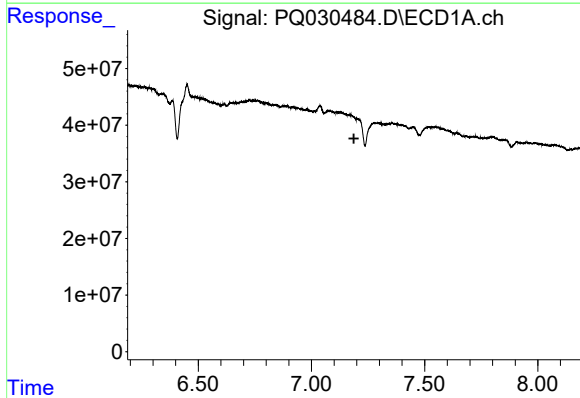
R.T.: 7.989 min
Delta R.T.: -0.033 min
Response: 32602245
Conc: 16.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



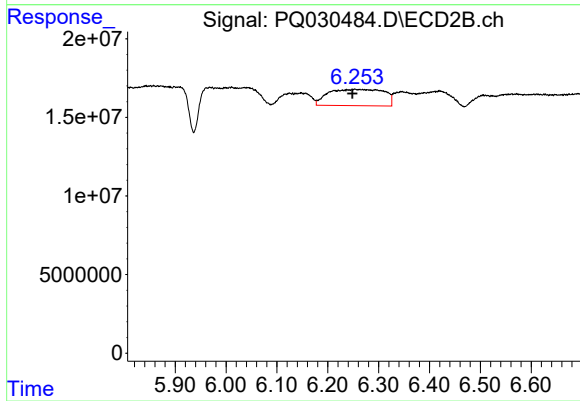
#34 AR-1260-4

R.T.: 7.297 min
Delta R.T.: 0.004 min
Response: 20901041
Conc: 8.60 ng/ml



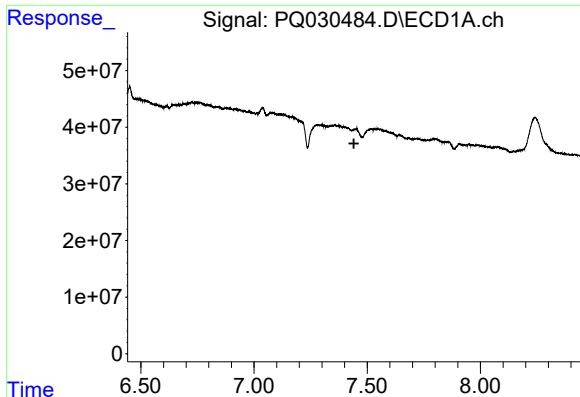
#36 AR-1262-1

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



#36 AR-1262-1

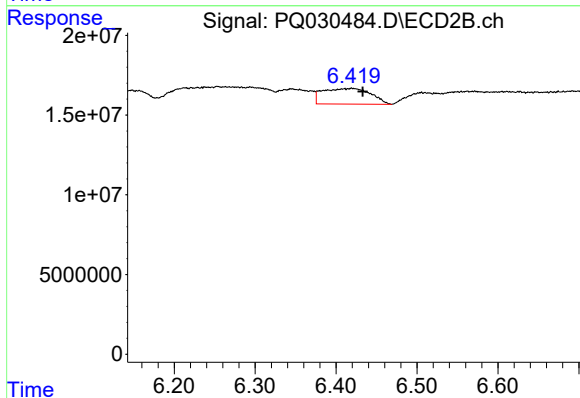
R.T.: 6.254 min
Delta R.T.: 0.006 min
Response: 79394735
Conc: 103.86 ng/ml



#37 AR-1262-2

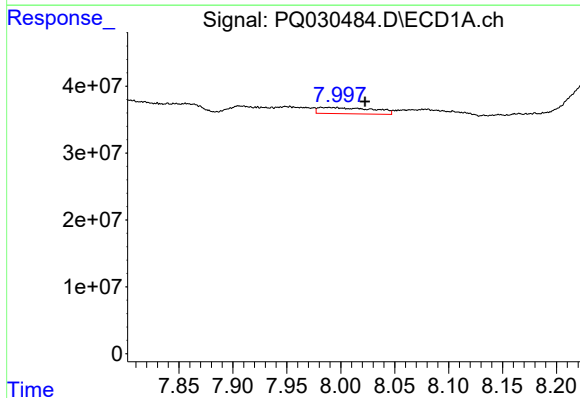
R.T.: 0.000 min
Exp R.T.: 7.441 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



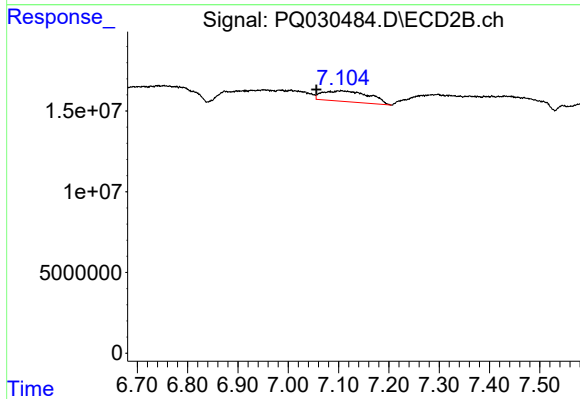
#37 AR-1262-2

R.T.: 6.420 min
Delta R.T.: -0.014 min
Response: 40403359
Conc: 39.89 ng/ml



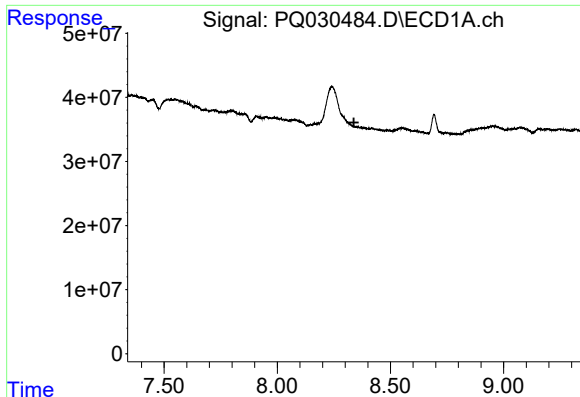
#39 AR-1262-4

R.T.: 7.989 min
Delta R.T.: -0.034 min
Response: 32602245
Conc: 14.79 ng/ml



#39 AR-1262-4

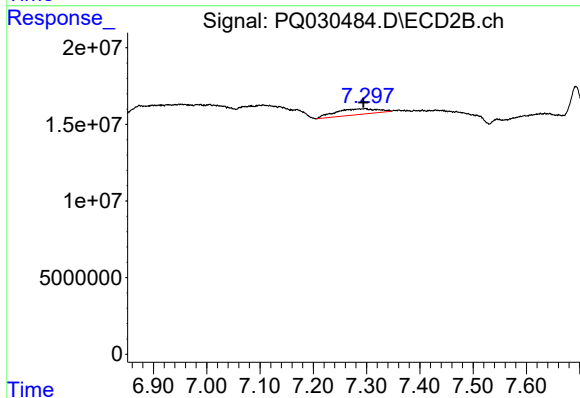
R.T.: 7.105 min
Delta R.T.: 0.050 min
Response: 42241573
Conc: 39.10 ng/ml



#40 AR-1262-5

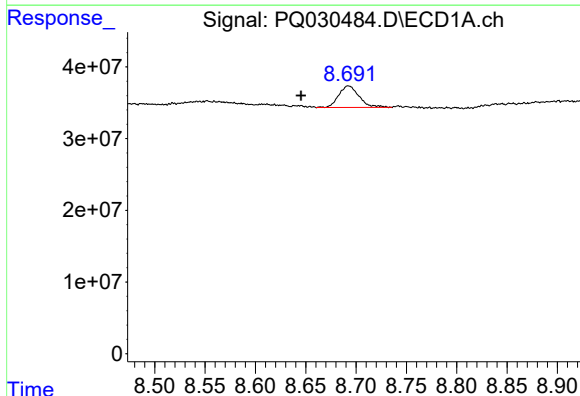
R.T.: 0.000 min
Exp R.T.: 8.339 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



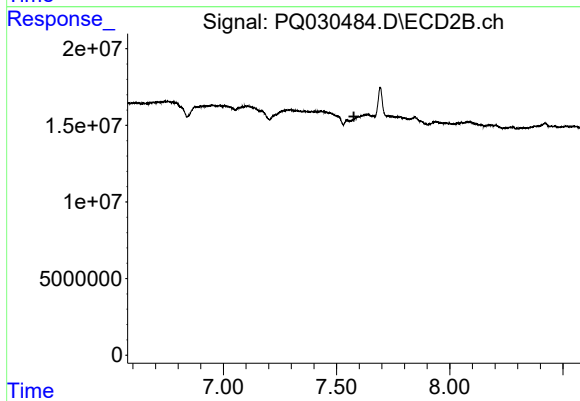
#40 AR-1262-5

R.T.: 7.297 min
Delta R.T.: 0.003 min
Response: 20901041
Conc: 8.63 ng/ml



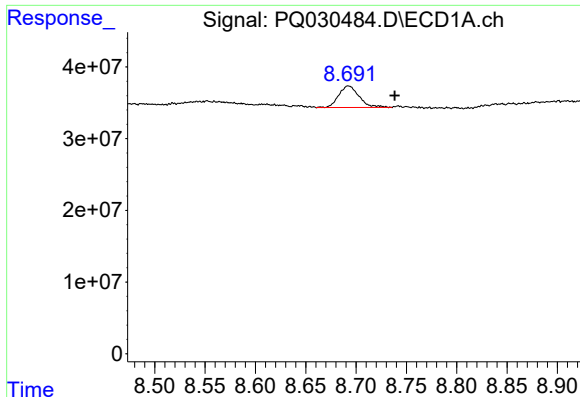
#41 AR-1268-1

R.T.: 8.693 min
Delta R.T.: 0.047 min
Response: 42319358
Conc: 9.99 ng/ml



#41 AR-1268-1

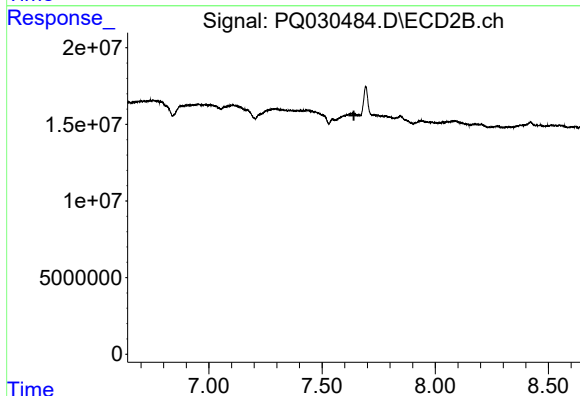
R.T.: 7.635 min
Delta R.T.: 0.058 min
Response: -10118655
Conc: N.D.



#42 AR-1268-2

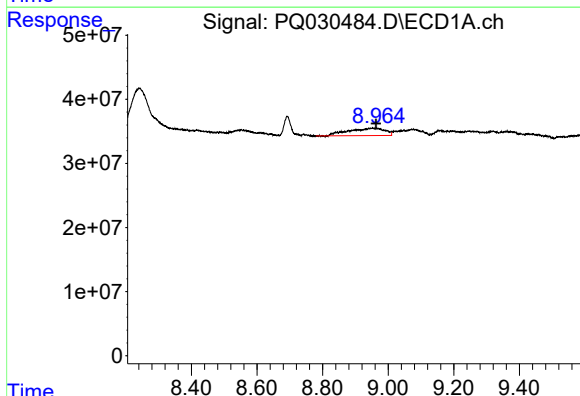
R.T.: 8.693 min
Delta R.T.: -0.046 min
Response: 42319358
Conc: 10.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :



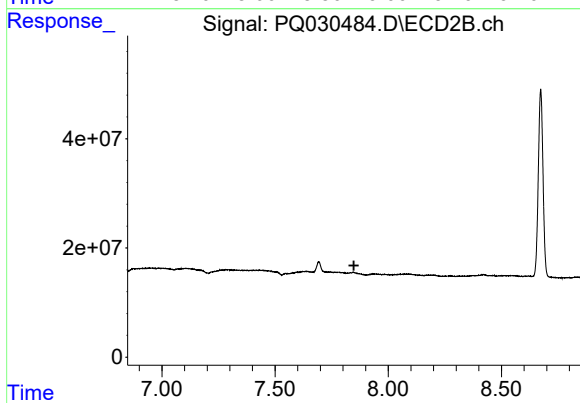
#42 AR-1268-2

R.T.: 7.635 min
Delta R.T.: -0.006 min
Response: -10118655
Conc: N.D.



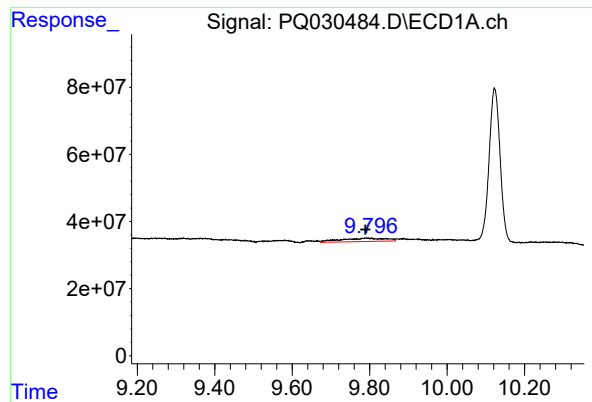
#43 AR-1268-3

R.T.: 8.952 min
Delta R.T.: -0.011 min
Response: 89420250
Conc: 27.47 ng/ml



#43 AR-1268-3

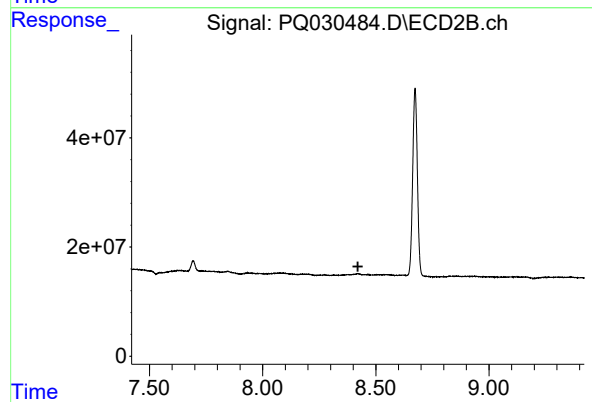
R.T.: 0.000 min
Exp R.T.: 7.848 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.791 min
Delta R.T.: 0.002 min
Response: 82063020
Conc: 7.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

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