

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121924\
 Data File : PQ069723.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2024 15:29
 Operator : YP\AJ
 Sample : P5302-08
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 E2AR8

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 21:06:34 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121224CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 13 04:43:19 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.418	2.788	89514103	123.7E6	17.729	17.991
2)	SA Decachlor...	8.529	7.565	49151609	116.2E6	19.560	21.372
Target Compounds							
3)	L1 AR-1016-1	0.000	3.764	0	140203	N.D.	0.631 #
4)	L1 AR-1016-2	0.000	3.764f	0	140203	N.D.	0.419 #
6)	L1 AR-1016-4	4.698	0.000	919977	0	7.787	N.D. #
7)	L1 AR-1016-5	0.000	4.202	0	1020226	N.D.	5.259 #
8)	L2 AR-1221-1	0.000	3.057f	0	1712945	N.D.	20.691 #
9)	L2 AR-1221-2	3.691	3.057	1631164	1712945	41.433	29.513 #
10)	L2 AR-1221-3	3.691f	3.170	1631164	827693	12.544	4.427 #
11)	L3 AR-1232-1	3.691f	3.170	1631164	827693	15.775	5.598 #
12)	L3 AR-1232-2	4.267	3.764f	2553344	140203	46.719	0.925 #
14)	L3 AR-1232-4	4.698	0.000	919977	0	17.917	N.D. #
15)	L3 AR-1232-5	4.768	4.202	497508	1020226	13.951	13.147
16)	L4 AR-1242-1	0.000	3.764	0	140203	N.D.	0.775 #
17)	L4 AR-1242-2	0.000	3.764f	0	140203	N.D.	0.518 #
19)	L4 AR-1242-4	4.698	0.000	919977	0	9.286	N.D. #
21)	L5 AR-1248-1	0.000	3.764	0	140203	N.D.	1.056 #
22)	L5 AR-1248-2	4.768	0.000	497508	0	3.847	N.D. #
24)	L5 AR-1248-4	0.000	4.202	0	1020226	N.D.	4.182 #
27)	L6 AR-1254-2	5.582f	4.684	1358966	1326207	4.919	4.058
29)	L6 AR-1254-4	6.217f	0.000	549052	0	2.771	N.D. #
30)	L6 AR-1254-5	0.000	5.706	0	4213290	N.D.	8.972 #
31)	L7 AR-1260-1	5.986f	0.000	750632	0	3.579	N.D. #
32)	L7 AR-1260-2	6.362f	5.394	-724409	1740418	N.D.	4.092 #
33)	L7 AR-1260-3	0.000	5.553	0	1190831	N.D.	2.925 #
34)	L7 AR-1260-4	6.815f	6.026	1296873	1911106	6.439	5.347
35)	L7 AR-1260-5	7.214f	6.305f	5372354	4551449	13.631	5.634 #
36)	L8 AR-1262-1	6.815f	5.706f	1296873	4213290	5.128	8.573 #
37)	L8 AR-1262-2	7.214f	6.026	5372354	1911106	11.958	4.192 #
43)	L9 AR-1268-3	7.706	0.000	539958	0	1.339	N.D. #
45)	L9 AR-1268-5	8.301	7.347	685680	1049896	0.586	0.444

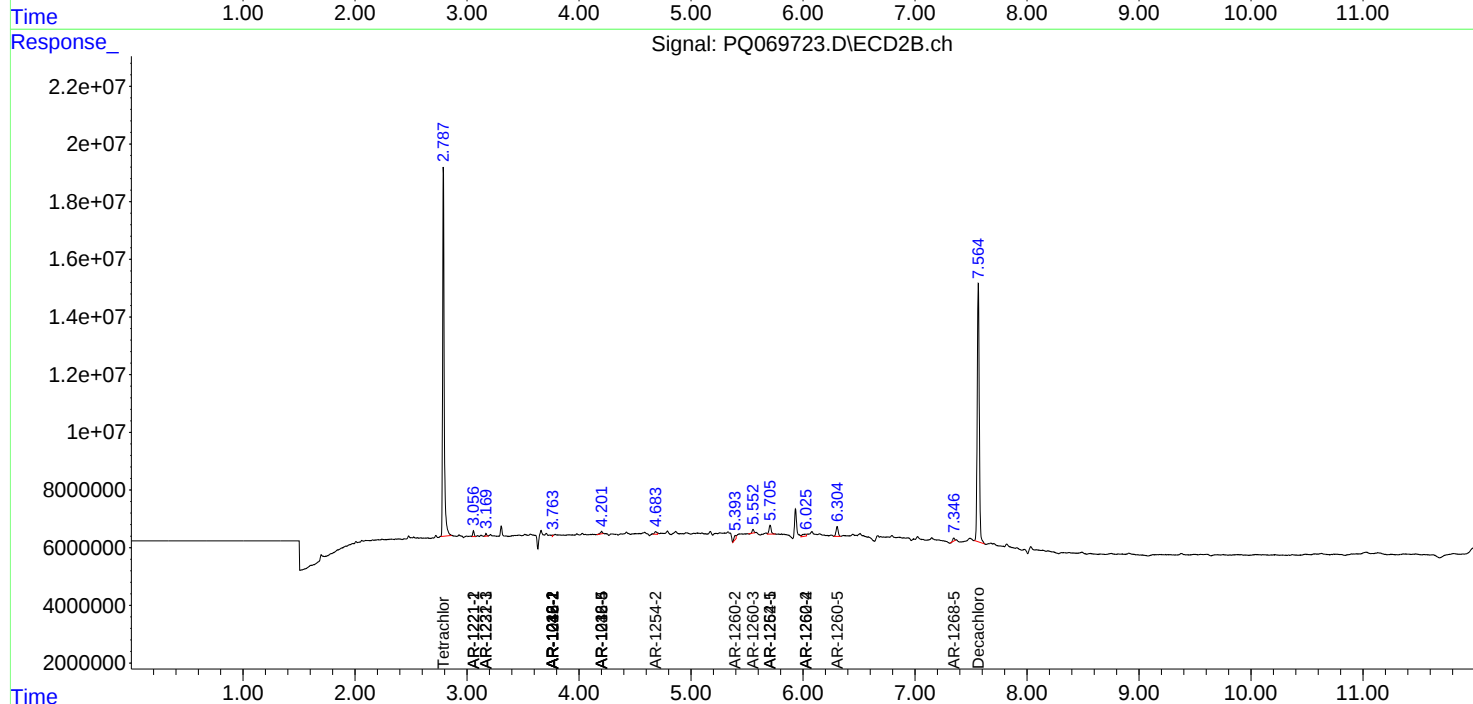
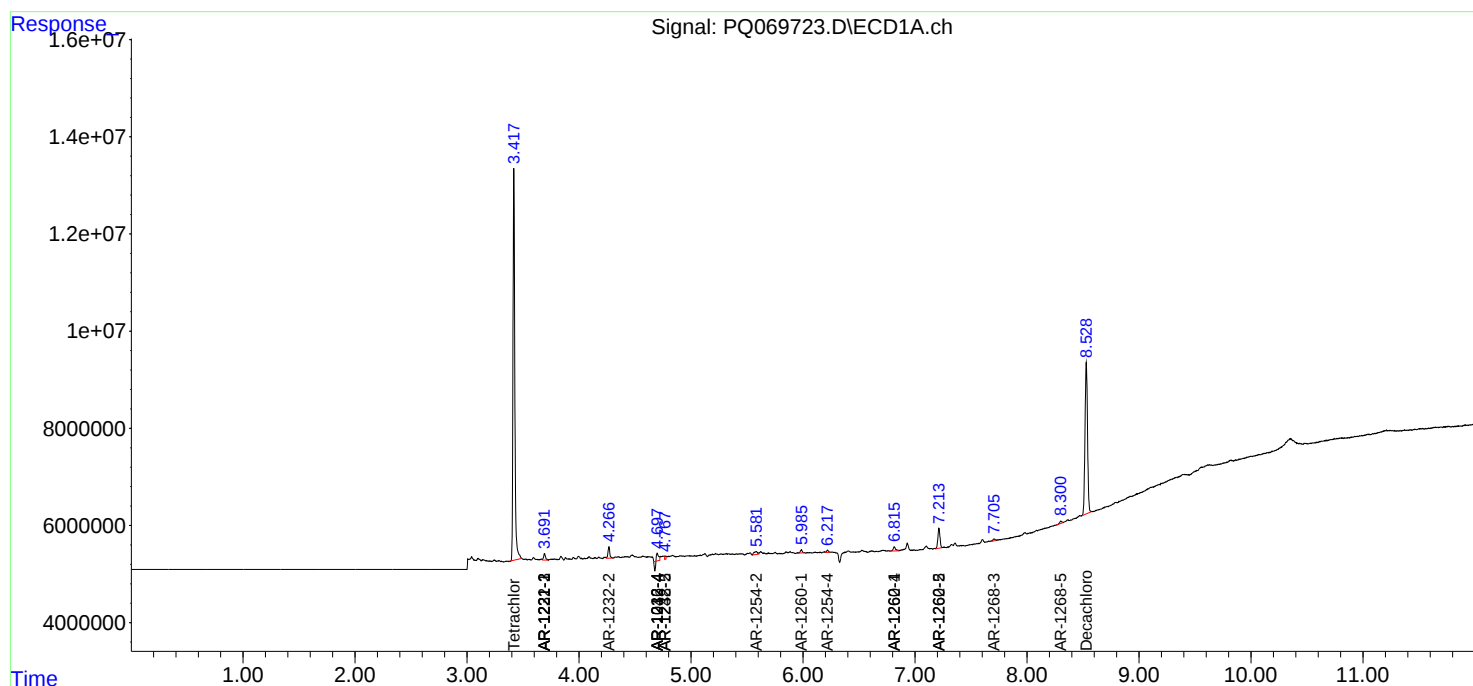
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

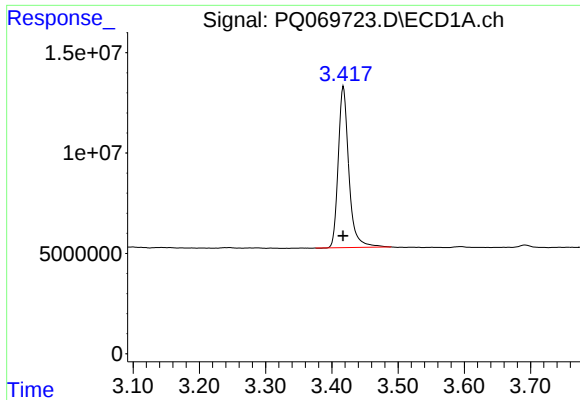
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121924\
Data File : PQ069723.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2024 15:29
Operator : YP\AJ
Sample : P5302-08
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
E2AR8

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 21:06:34 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121224CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 13 04:43:19 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

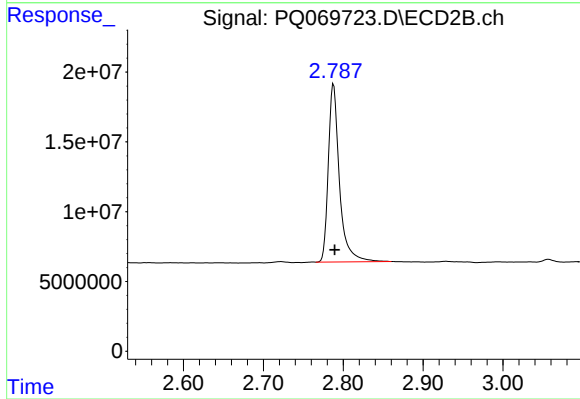




#1 Tetrachloro-m-xylene

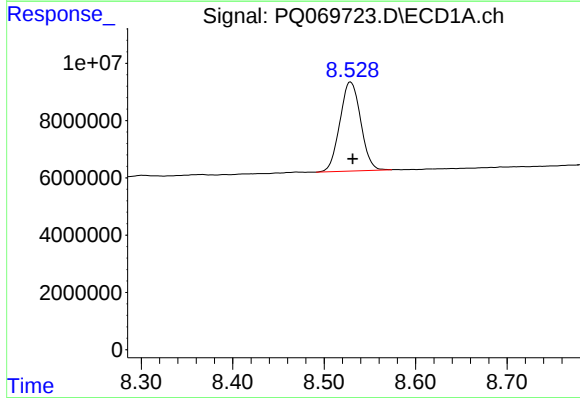
R.T.: 3.418 min
Delta R.T.: 0.000 min
Response: 89514103
Conc: 17.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AR8



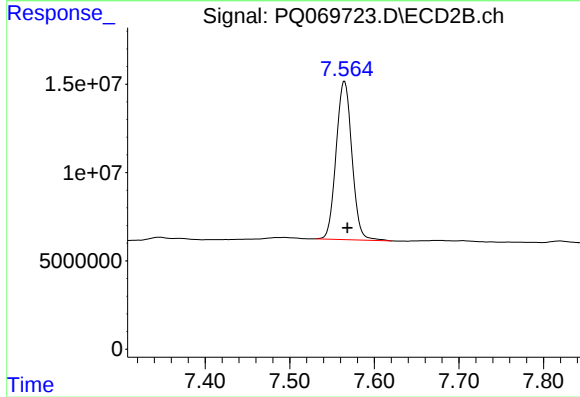
#1 Tetrachloro-m-xylene

R.T.: 2.788 min
Delta R.T.: -0.001 min
Response: 123685866
Conc: 17.99 ng/ml



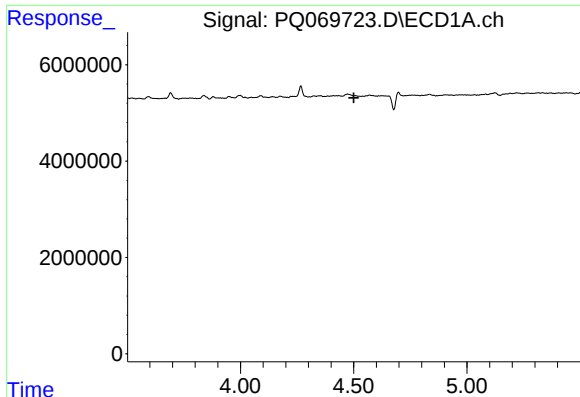
#2 Decachlorobiphenyl

R.T.: 8.529 min
Delta R.T.: -0.002 min
Response: 49151609
Conc: 19.56 ng/ml



#2 Decachlorobiphenyl

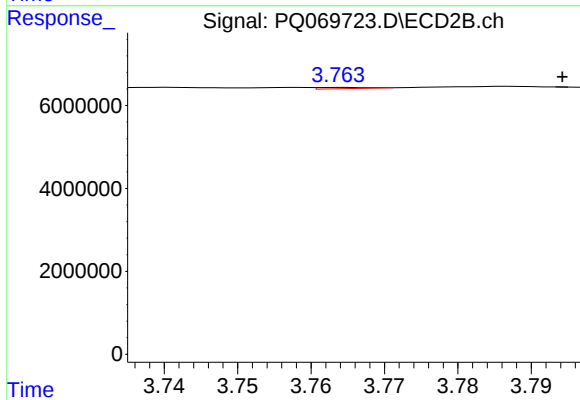
R.T.: 7.565 min
Delta R.T.: -0.003 min
Response: 116241334
Conc: 21.37 ng/ml



#3 AR-1016-1

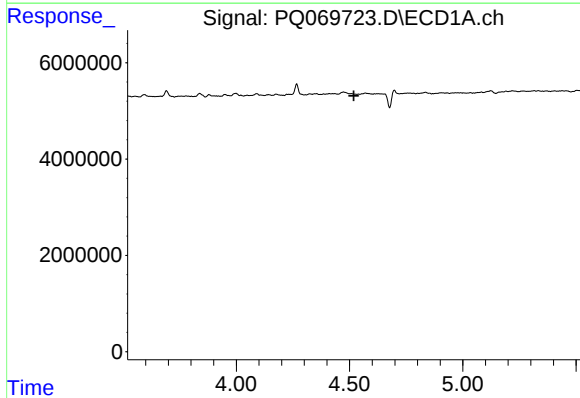
R.T.: 0.000 min
Exp R.T.: 4.501 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
E2AR8



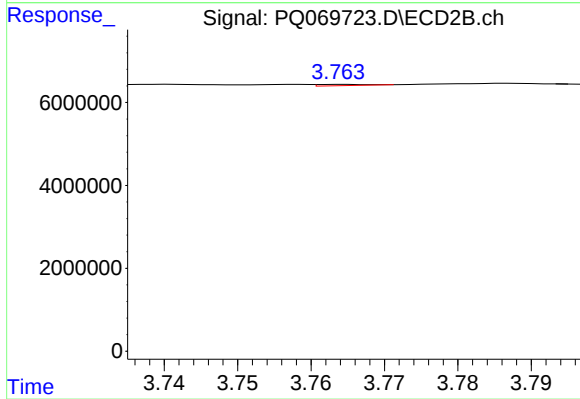
#3 AR-1016-1

R.T.: 3.764 min
Delta R.T.: -0.030 min
Response: 140203
Conc: 0.63 ng/ml



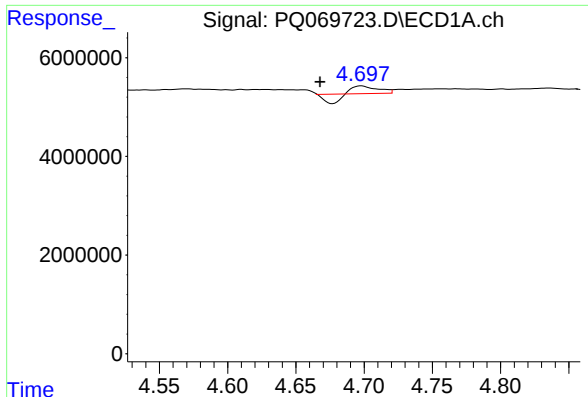
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 4.519 min
Response: 0
Conc: N.D.



#4 AR-1016-2

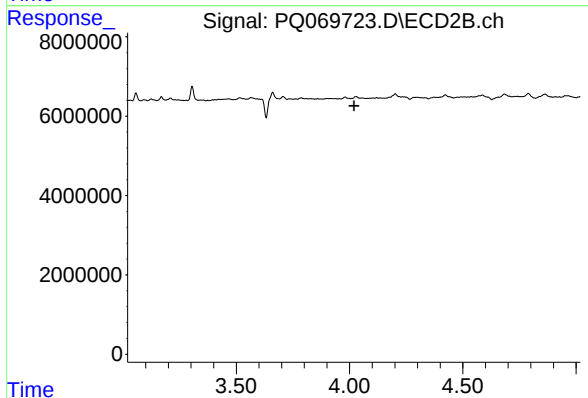
R.T.: 3.764 min
Delta R.T.: -0.046 min
Response: 140203
Conc: 0.42 ng/ml



#6 AR-1016-4

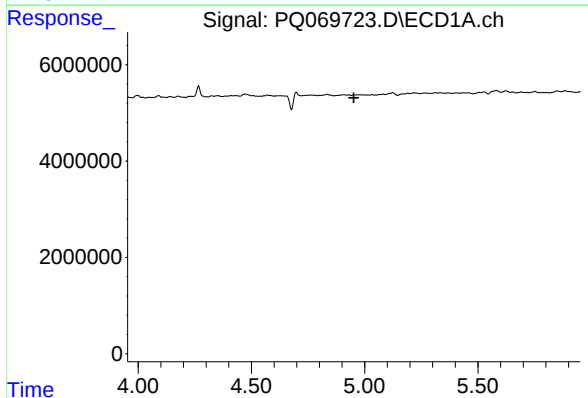
R.T.: 4.698 min
Delta R.T.: 0.030 min
Response: 919977
Conc: 7.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AR8



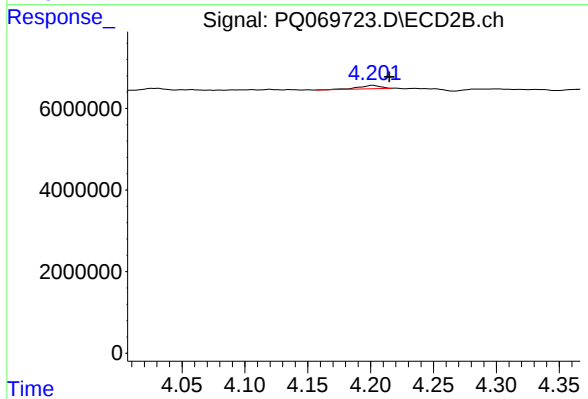
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.020 min
Response: 0
Conc: N.D.



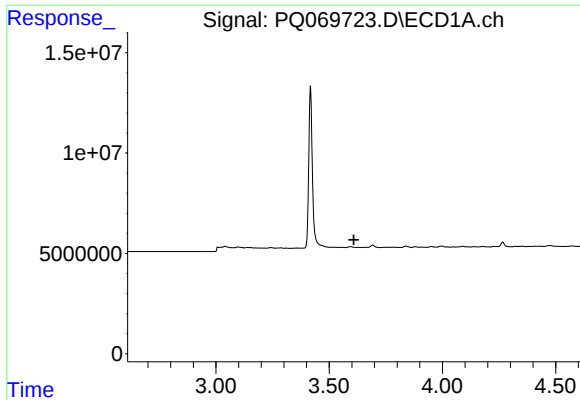
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 4.952 min
Response: 0
Conc: N.D.



#7 AR-1016-5

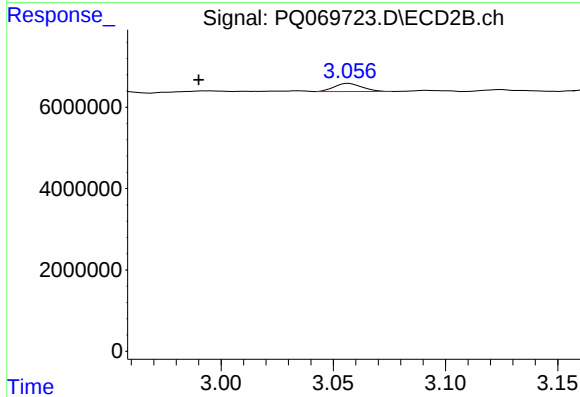
R.T.: 4.202 min
Delta R.T.: -0.013 min
Response: 1020226
Conc: 5.26 ng/ml



#8 AR-1221-1

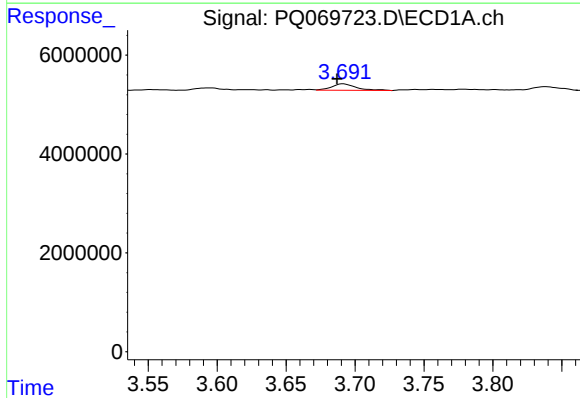
R.T.: 0.000 min
Exp R.T.: 3.609 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
E2AR8



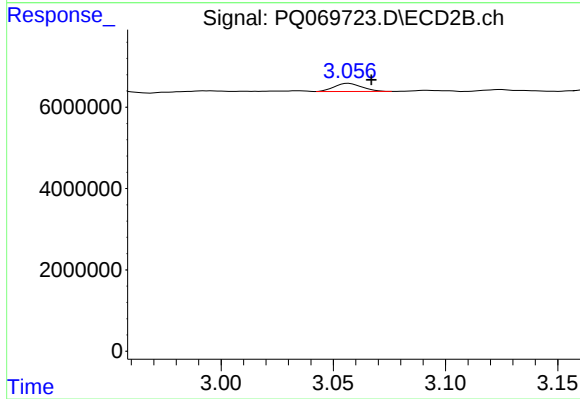
#8 AR-1221-1

R.T.: 3.057 min
Delta R.T.: 0.067 min
Response: 1712945
Conc: 20.69 ng/ml



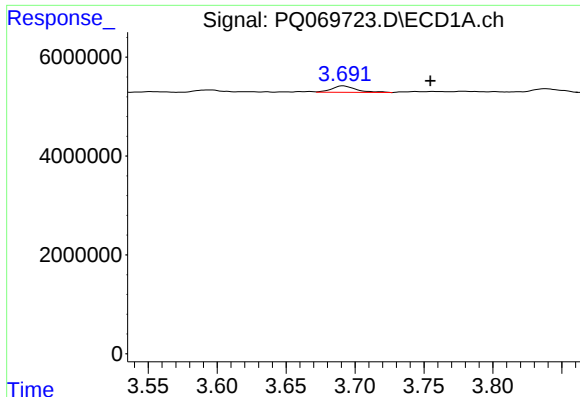
#9 AR-1221-2

R.T.: 3.691 min
Delta R.T.: 0.004 min
Response: 1631164
Conc: 41.43 ng/ml



#9 AR-1221-2

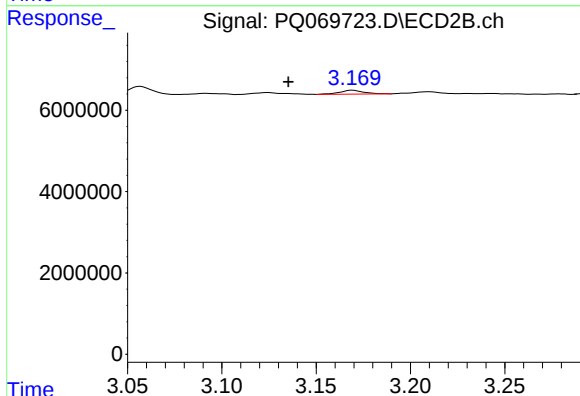
R.T.: 3.057 min
Delta R.T.: -0.010 min
Response: 1712945
Conc: 29.51 ng/ml



#10 AR-1221-3

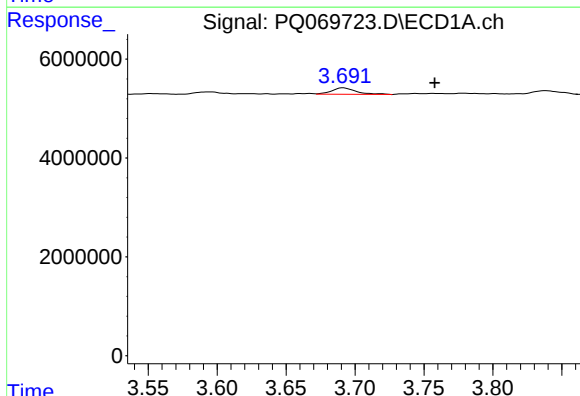
R.T.: 3.691 min
Delta R.T.: -0.063 min
Response: 1631164
Conc: 12.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AR8



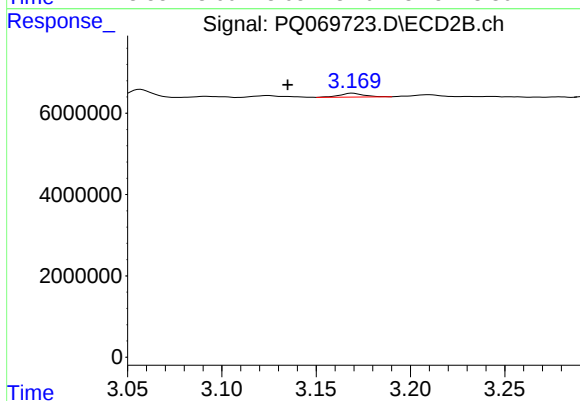
#10 AR-1221-3

R.T.: 3.170 min
Delta R.T.: 0.034 min
Response: 827693
Conc: 4.43 ng/ml



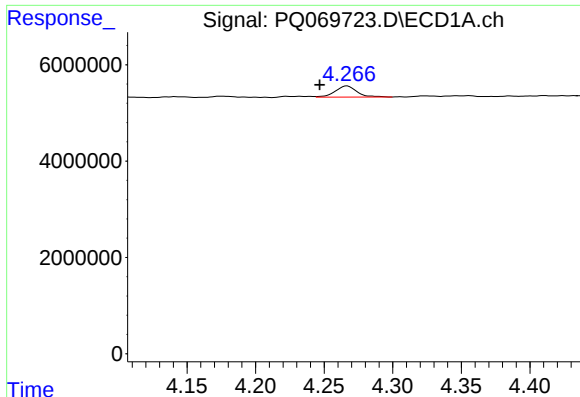
#11 AR-1232-1

R.T.: 3.691 min
Delta R.T.: -0.067 min
Response: 1631164
Conc: 15.78 ng/ml



#11 AR-1232-1

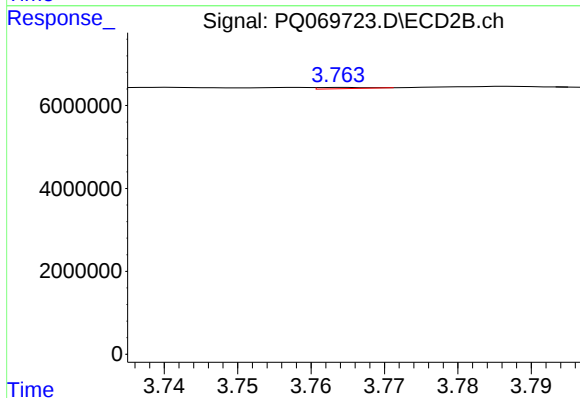
R.T.: 3.170 min
Delta R.T.: 0.035 min
Response: 827693
Conc: 5.60 ng/ml



#12 AR-1232-2

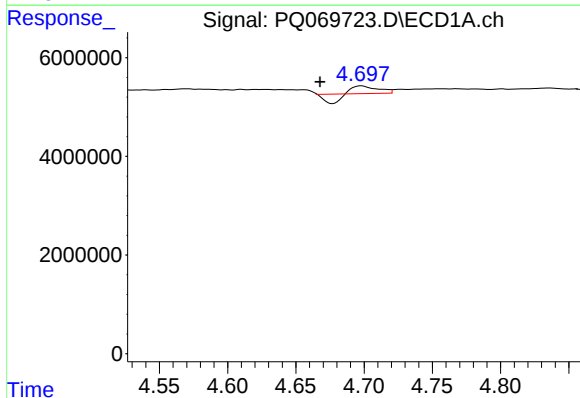
R.T.: 4.267 min
Delta R.T.: 0.020 min
Response: 2553344
Conc: 46.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AR8



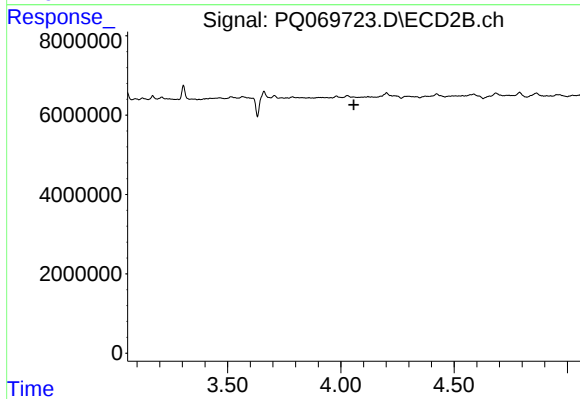
#12 AR-1232-2

R.T.: 3.764 min
Delta R.T.: -0.046 min
Response: 140203
Conc: 0.92 ng/ml



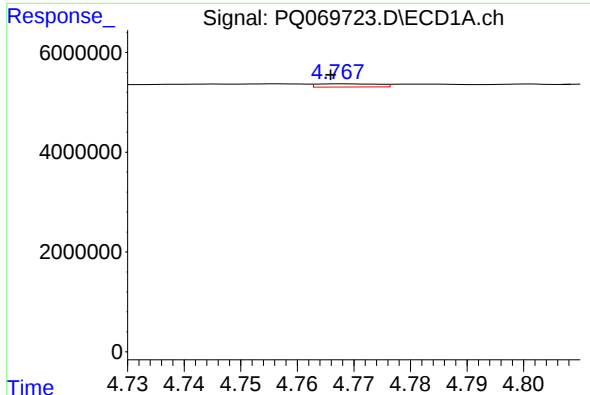
#14 AR-1232-4

R.T.: 4.698 min
Delta R.T.: 0.030 min
Response: 919977
Conc: 17.92 ng/ml



#14 AR-1232-4

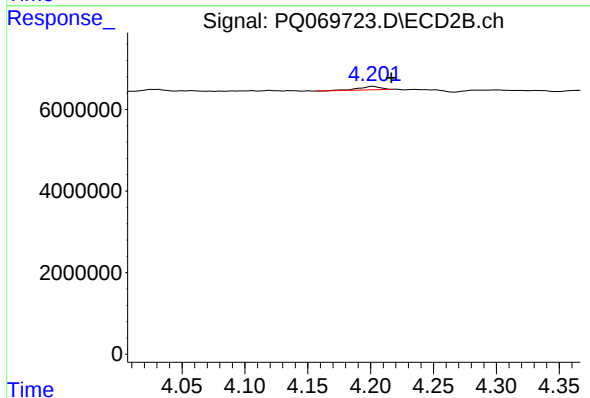
R.T.: 0.000 min
Exp R.T.: 4.058 min
Response: 0
Conc: N.D.



#15 AR-1232-5

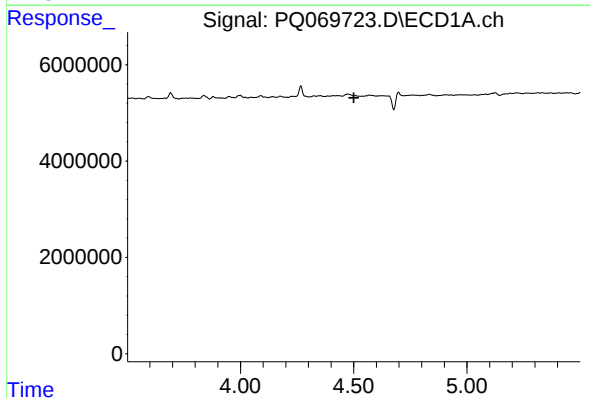
R.T.: 4.768 min
Delta R.T.: 0.002 min
Response: 497508
Conc: 13.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AR8



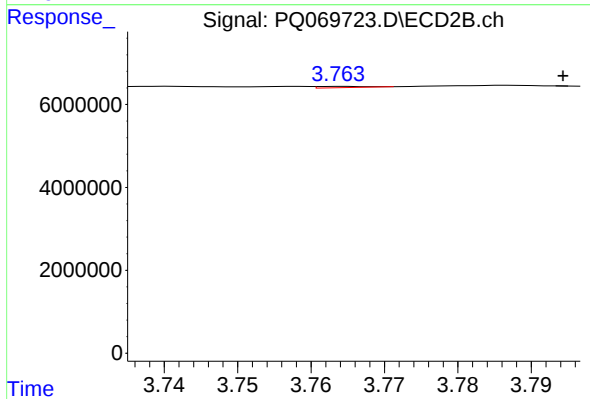
#15 AR-1232-5

R.T.: 4.202 min
Delta R.T.: -0.015 min
Response: 1020226
Conc: 13.15 ng/ml



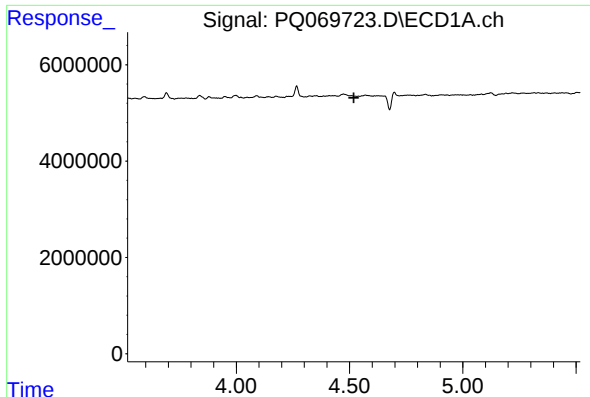
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.501 min
Response: 0
Conc: N.D.



#16 AR-1242-1

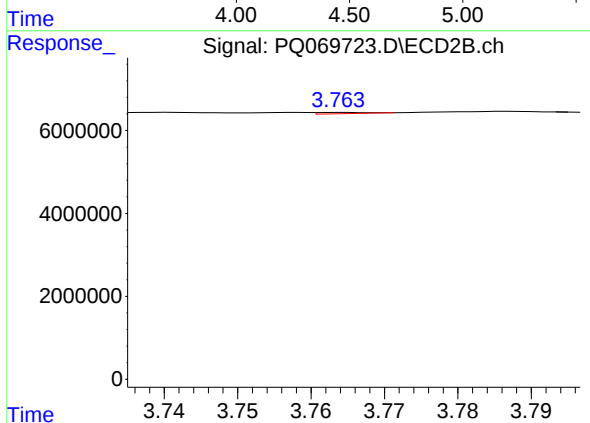
R.T.: 3.764 min
Delta R.T.: -0.030 min
Response: 140203
Conc: 0.77 ng/ml



#17 AR-1242-2

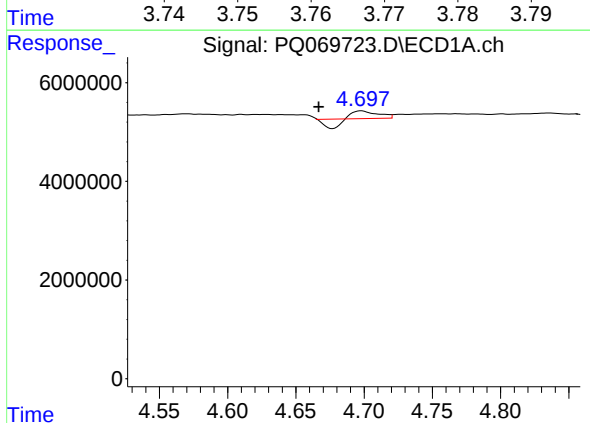
R.T.: 0.000 min
Exp R.T.: 4.519 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
E2AR8



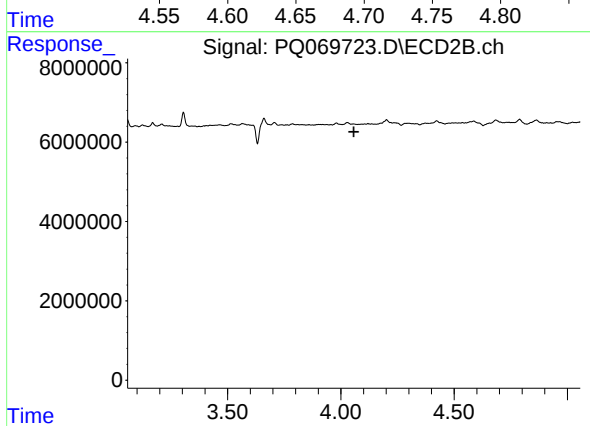
#17 AR-1242-2

R.T.: 3.764 min
Delta R.T.: -0.046 min
Response: 140203
Conc: 0.52 ng/ml



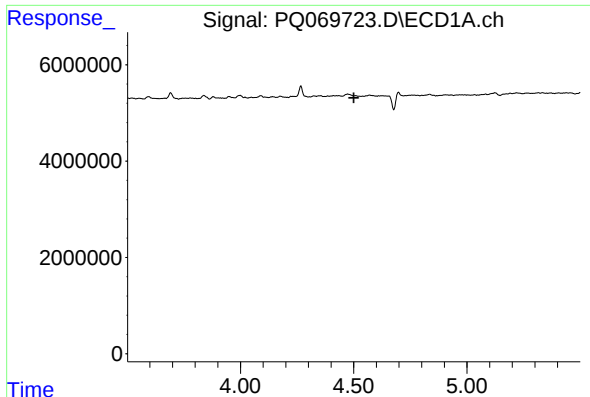
#19 AR-1242-4

R.T.: 4.698 min
Delta R.T.: 0.031 min
Response: 919977
Conc: 9.29 ng/ml



#19 AR-1242-4

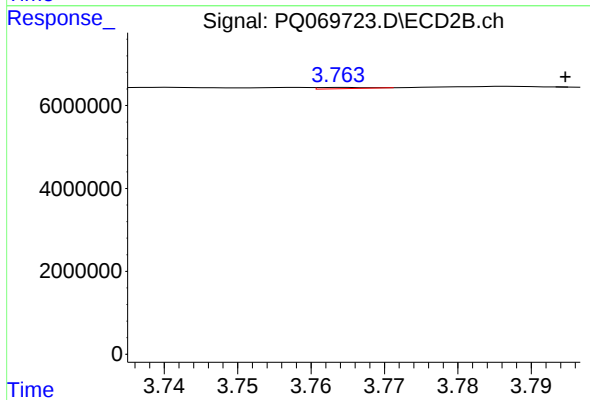
R.T.: 0.000 min
Exp R.T.: 4.057 min
Response: 0
Conc: N.D.



#21 AR-1248-1

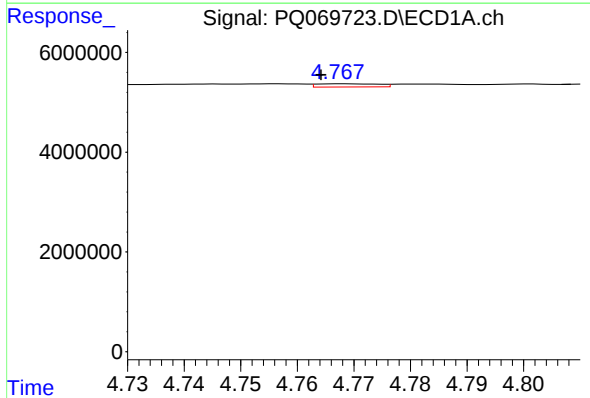
R.T.: 0.000 min
Exp R.T.: 4.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
E2AR8



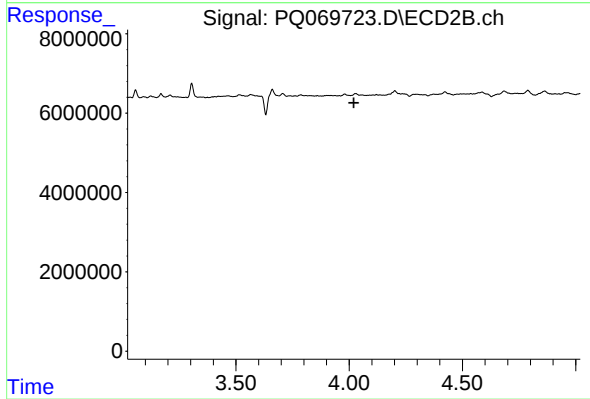
#21 AR-1248-1

R.T.: 3.764 min
Delta R.T.: -0.030 min
Response: 140203
Conc: 1.06 ng/ml



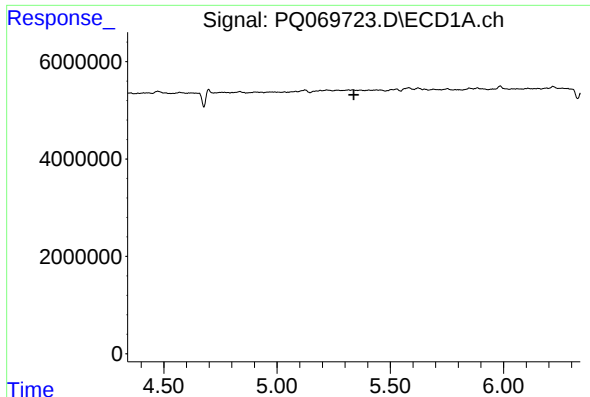
#22 AR-1248-2

R.T.: 4.768 min
Delta R.T.: 0.003 min
Response: 497508
Conc: 3.85 ng/ml



#22 AR-1248-2

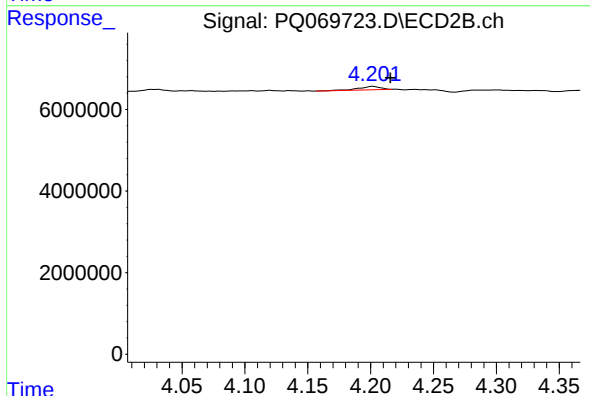
R.T.: 0.000 min
Exp R.T.: 4.020 min
Response: 0
Conc: N.D.



#24 AR-1248-4

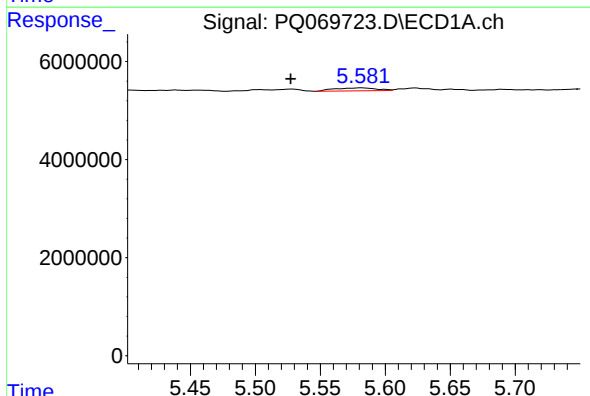
R.T.: 0.000 min
Exp R.T.: 5.339 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
E2AR8



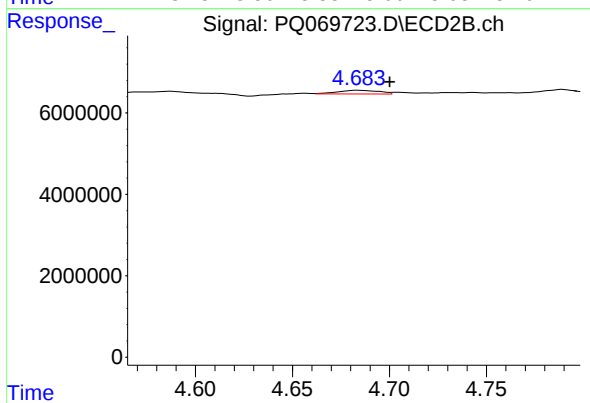
#24 AR-1248-4

R.T.: 4.202 min
Delta R.T.: -0.014 min
Response: 1020226
Conc: 4.18 ng/ml



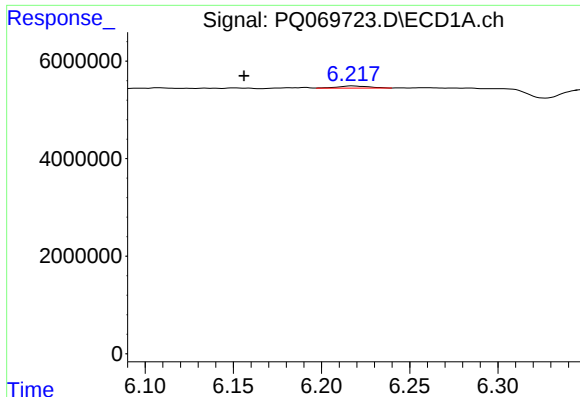
#27 AR-1254-2

R.T.: 5.582 min
Delta R.T.: 0.054 min
Response: 1358966
Conc: 4.92 ng/ml



#27 AR-1254-2

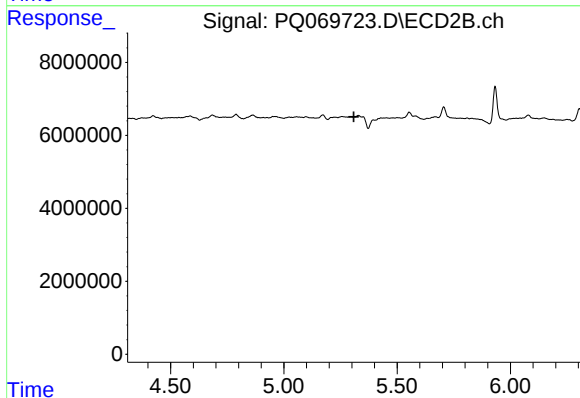
R.T.: 4.684 min
Delta R.T.: -0.017 min
Response: 1326207
Conc: 4.06 ng/ml



#29 AR-1254-4

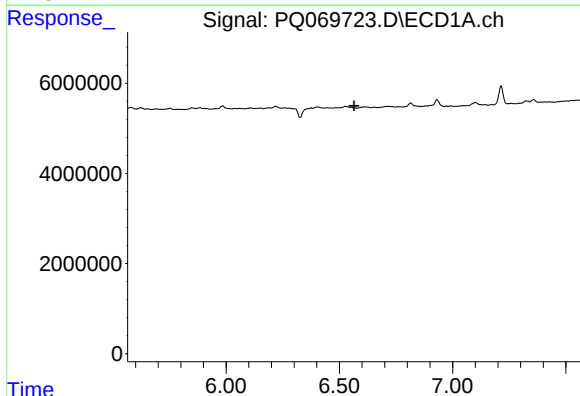
R.T.: 6.217 min
Delta R.T.: 0.061 min
Response: 549052
Conc: 2.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AR8



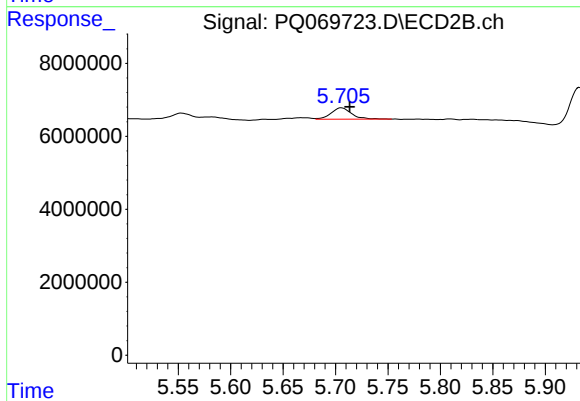
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 5.309 min
Response: 0
Conc: N.D.



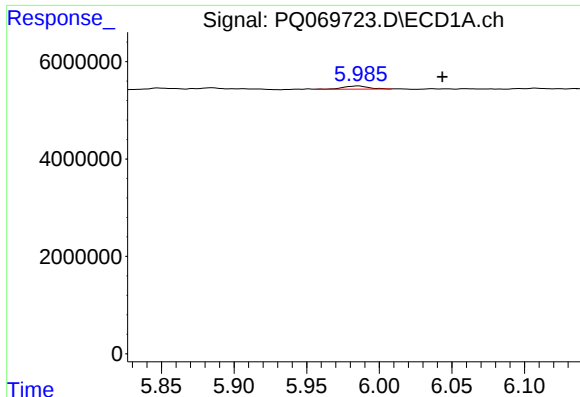
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.565 min
Response: 0
Conc: N.D.



#30 AR-1254-5

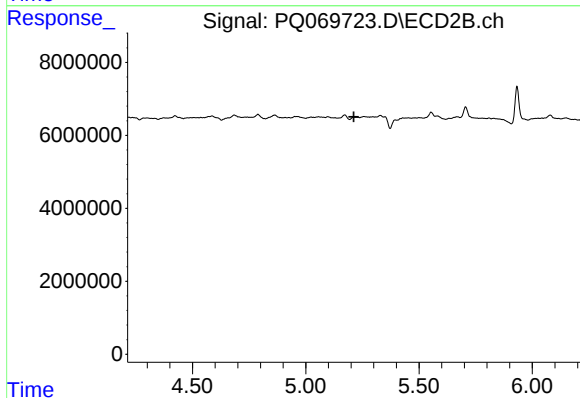
R.T.: 5.706 min
Delta R.T.: -0.008 min
Response: 4213290
Conc: 8.97 ng/ml



#31 AR-1260-1

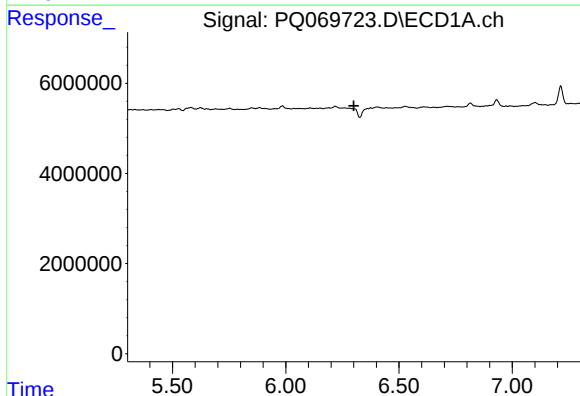
R.T.: 5.986 min
Delta R.T.: -0.058 min
Response: 750632
Conc: 3.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AR8



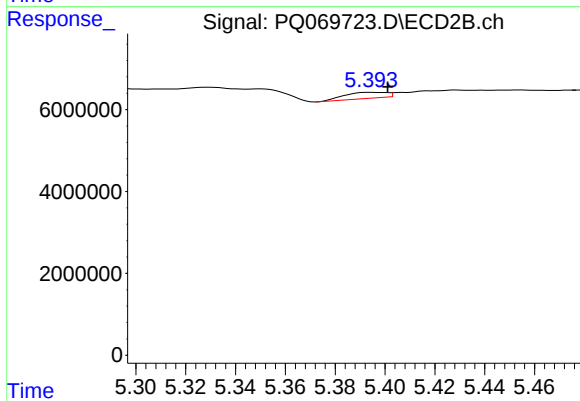
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 5.212 min
Response: 0
Conc: N.D.



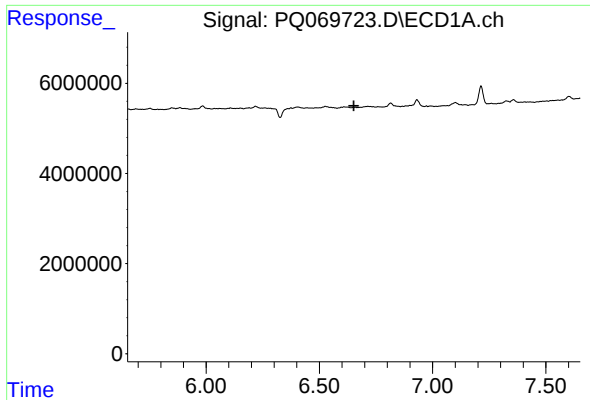
#32 AR-1260-2

R.T.: 6.362 min
Delta R.T.: 0.061 min
Response: -724409
Conc: N.D.



#32 AR-1260-2

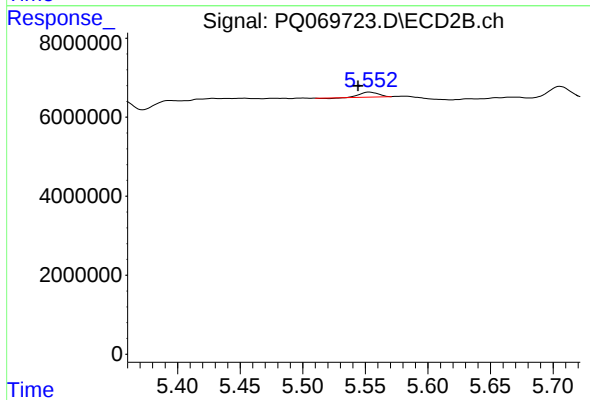
R.T.: 5.394 min
Delta R.T.: -0.007 min
Response: 1740418
Conc: 4.09 ng/ml



#33 AR-1260-3

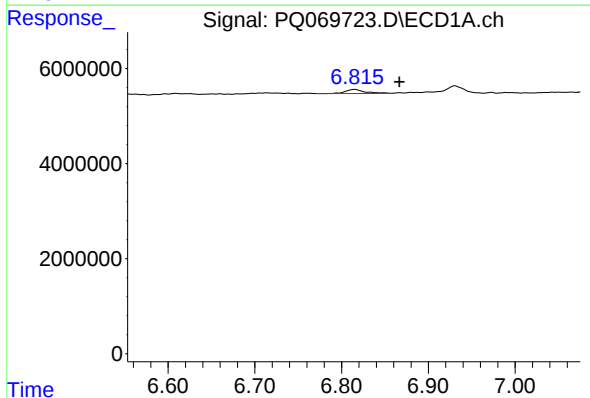
R.T.: 0.000 min
Exp R.T.: 6.652 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
E2AR8



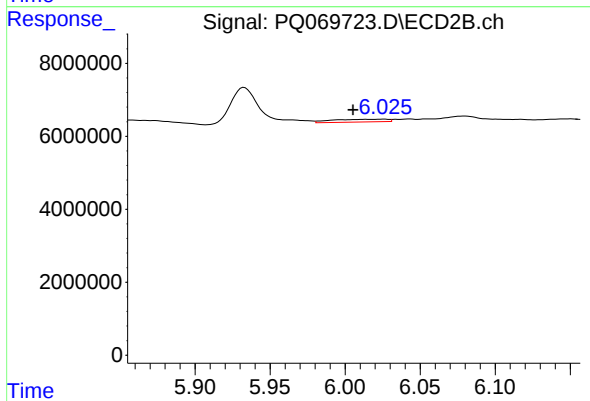
#33 AR-1260-3

R.T.: 5.553 min
Delta R.T.: 0.009 min
Response: 1190831
Conc: 2.92 ng/ml



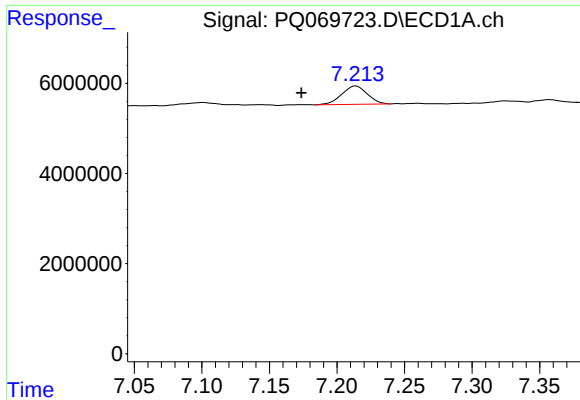
#34 AR-1260-4

R.T.: 6.815 min
Delta R.T.: -0.051 min
Response: 1296873
Conc: 6.44 ng/ml



#34 AR-1260-4

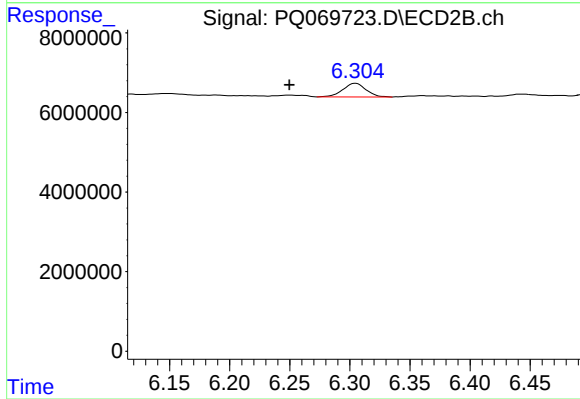
R.T.: 6.026 min
Delta R.T.: 0.020 min
Response: 1911106
Conc: 5.35 ng/ml



#35 AR-1260-5

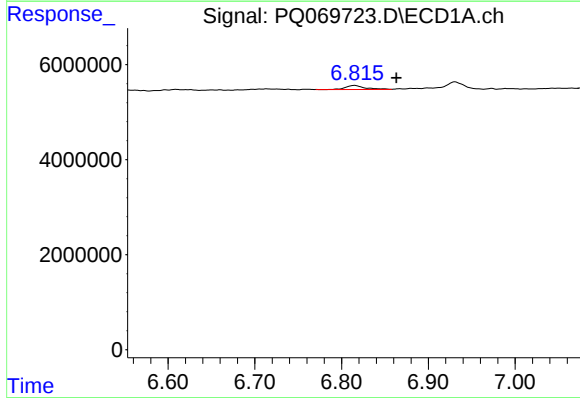
R.T.: 7.214 min
Delta R.T.: 0.040 min
Response: 5372354
Conc: 13.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AR8



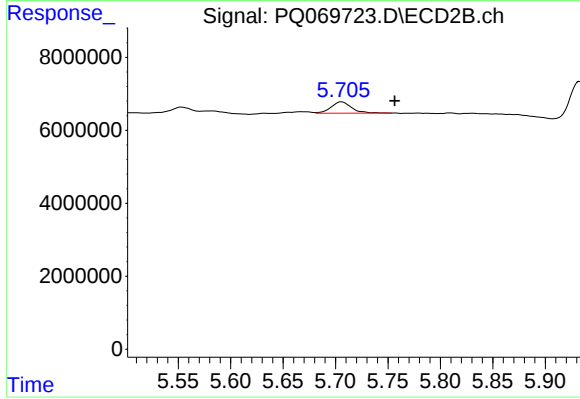
#35 AR-1260-5

R.T.: 6.305 min
Delta R.T.: 0.055 min
Response: 4551449
Conc: 5.63 ng/ml



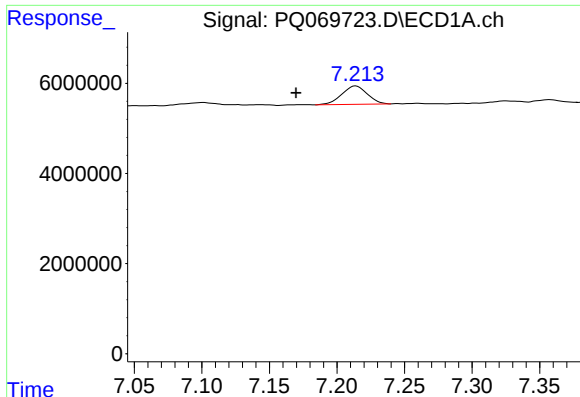
#36 AR-1262-1

R.T.: 6.815 min
Delta R.T.: -0.048 min
Response: 1296873
Conc: 5.13 ng/ml



#36 AR-1262-1

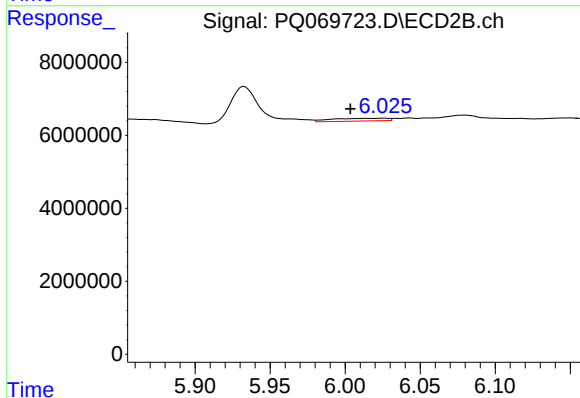
R.T.: 5.706 min
Delta R.T.: -0.051 min
Response: 4213290
Conc: 8.57 ng/ml



#37 AR-1262-2

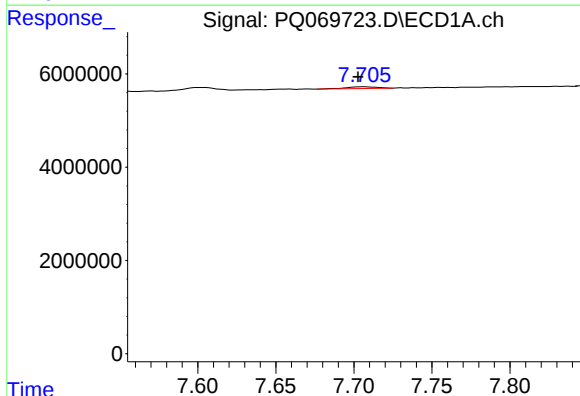
R.T.: 7.214 min
Delta R.T.: 0.044 min
Response: 5372354
Conc: 11.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AR8



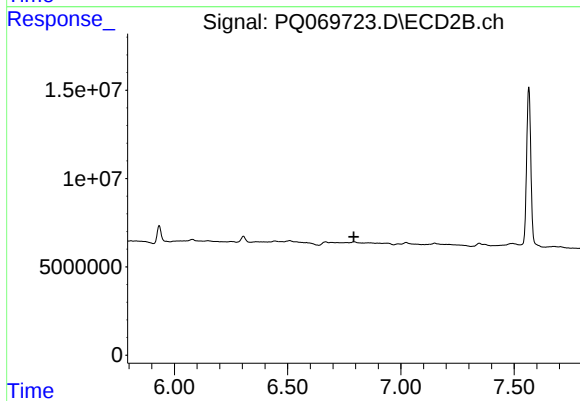
#37 AR-1262-2

R.T.: 6.026 min
Delta R.T.: 0.022 min
Response: 1911106
Conc: 4.19 ng/ml



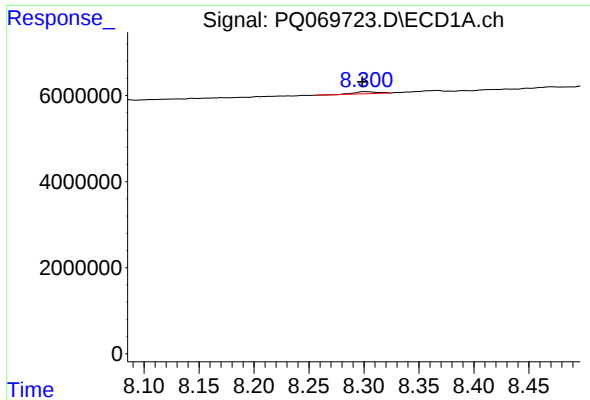
#43 AR-1268-3

R.T.: 7.706 min
Delta R.T.: 0.003 min
Response: 539958
Conc: 1.34 ng/ml



#43 AR-1268-3

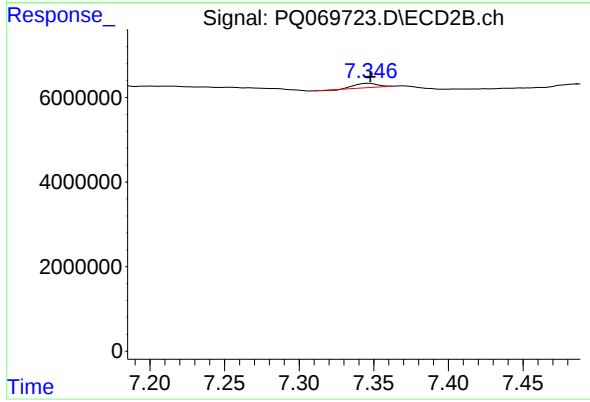
R.T.: 0.000 min
Exp R.T. : 6.793 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.301 min
Delta R.T.: 0.002 min
Response: 685680
Conc: 0.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AR8



#45 AR-1268-5

R.T.: 7.347 min
Delta R.T.: -0.001 min
Response: 1049896
Conc: 0.44 ng/ml