

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040821\
 Data File : PQ053015.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Apr 2021 15:11
 Operator : DD\AJ
 Sample : AIBLK38
 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: Apr 09 04:43:47 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031721CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 18 06:24:02 2021
 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...	5.224	4.240	536.0E6	225.7E6	23.256	23.598
2)	SA Decachlor...	11.412	9.580	671.5E6	301.3E6	27.157	30.444
Target Compounds							
3)	L1 AR-1016-1	6.503f	0.000	597093	0	0.696	N.D. #
7)	L1 AR-1016-5	0.000	6.017	0	3568469	N.D.	12.440 #
9)	L2 AR-1221-2	5.579	4.595	6284270	2482681	37.020	33.218
10)	L2 AR-1221-3	5.639	0.000	2934492	0	5.086	N.D. #
11)	L3 AR-1232-1	5.639	0.000	2934492	0	6.258	N.D. #
13)	L3 AR-1232-3	6.503f	0.000	597093	0	1.110	N.D. #
15)	L3 AR-1232-5	0.000	6.017	0	3568469	N.D.	32.315 #
16)	L4 AR-1242-1	6.503f	0.000	597093	0	0.749	N.D. #
17)	L4 AR-1242-2	6.503f	0.000	597093	0	0.507	N.D. #
20)	L4 AR-1242-5	7.532	6.395	829580	2024287	1.238	5.826 #
21)	L5 AR-1248-1	6.503f	0.000	597093	0	1.088	N.D. #
24)	L5 AR-1248-4	7.465	6.017	-666994	3568469	N.D.	8.612 #
25)	L5 AR-1248-5	7.532	6.395	829580	2024287	0.781	4.537 #
26)	L6 AR-1254-1	7.465	6.395	-666994	2024287	N.D.	2.257 #
28)	L6 AR-1254-3	8.095	6.955	3870505	14475471	1.651	11.161 #
29)	L6 AR-1254-4	8.395	7.258f	15758298	6561890	9.123	7.374
30)	L6 AR-1254-5	8.791	7.620	3138962	763329	1.711	0.638 #
31)	L7 AR-1260-1	8.297f	7.086	5101875	5903432	4.735	10.212 #
32)	L7 AR-1260-2	8.507	7.288	3174914	12497007	2.416	15.668 #
34)	L7 AR-1260-4	9.108	0.000	1806346	0	1.581	N.D. #
35)	L7 AR-1260-5	9.454	8.166	4966891	2487335	2.088	1.625
36)	L8 AR-1262-1	0.000	7.620	0	763329	N.D.	1.516 #
37)	L8 AR-1262-2	9.454	8.166	4966891	2487335	1.483	1.196
38)	L8 AR-1262-3	9.810	8.454	4200832	4980624	1.893	6.162 #
39)	L8 AR-1262-4	9.890	8.520	2888824	5980453	1.654	4.291 #
40)	L8 AR-1262-5	10.603	0.000	4465378	0	3.678	N.D. #
41)	L9 AR-1268-1	9.810	8.454	4200832	4980624	1.070	2.100 #
42)	L9 AR-1268-2	9.890	8.520	2888824	5980453	0.779	2.942 #
43)	L9 AR-1268-3	10.128	8.729	2127024	1598533	0.666	0.899 #
44)	L9 AR-1268-4	10.603	0.000	4465378	0	3.463	N.D. #
45)	L9 AR-1268-5	11.047	9.320	7313205	3676335	0.682	0.762

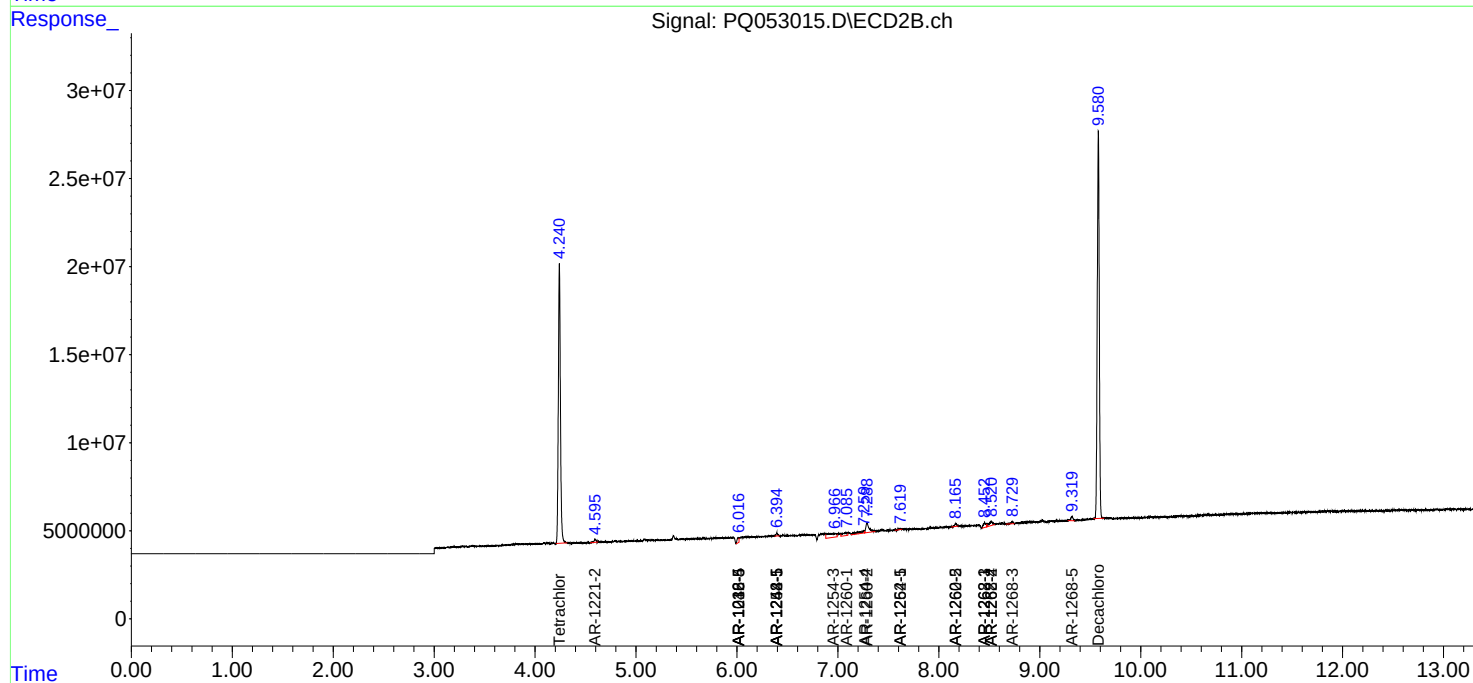
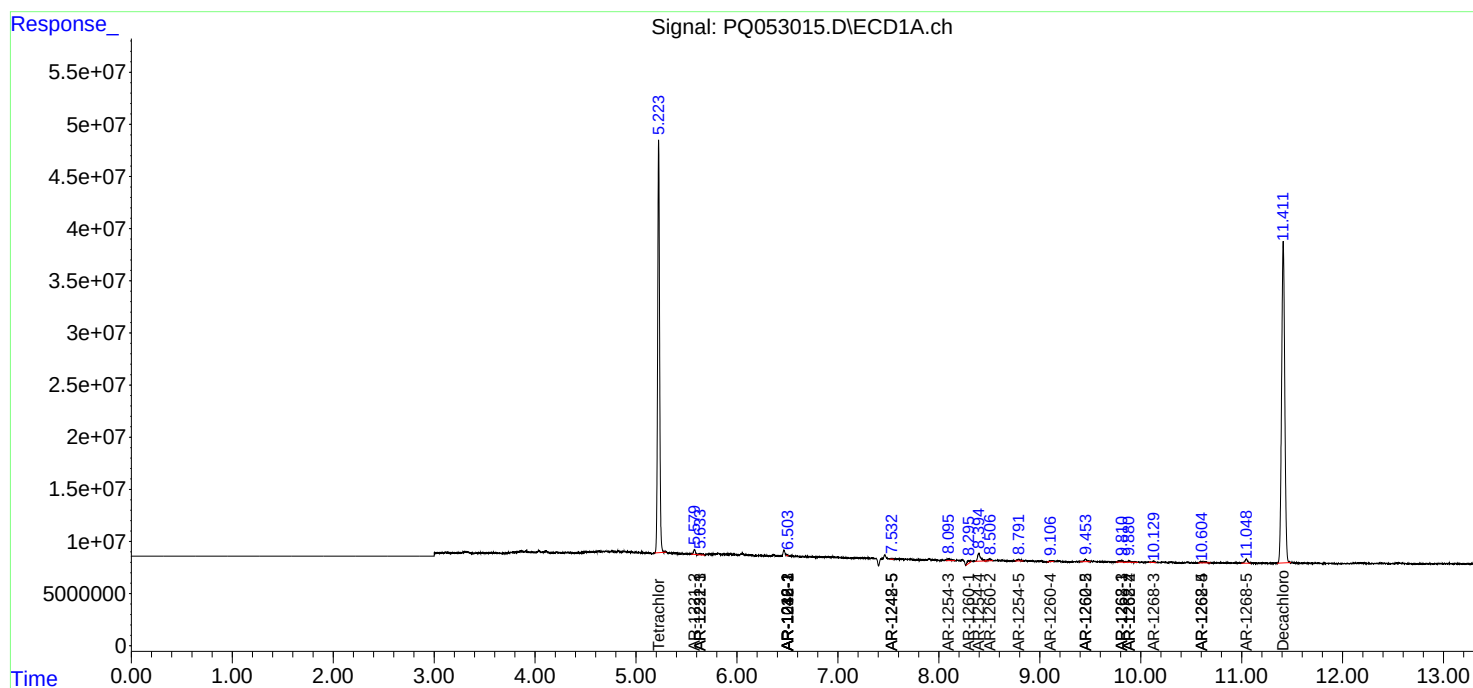
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

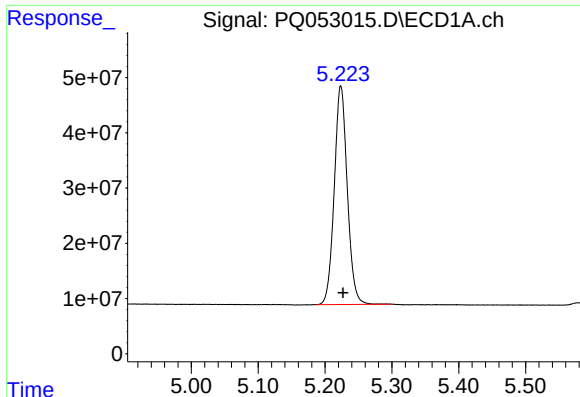
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040821\
Data File : PQ053015.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Apr 2021 15:11
Operator : DD\AJ
Sample : AIBLK38
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 09 04:43:47 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031721CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 18 06:24:02 2021
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

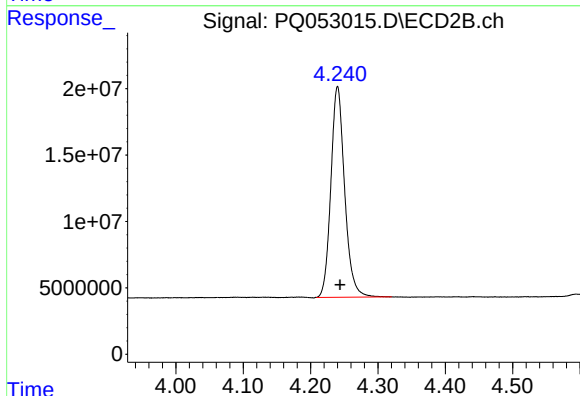




#1 Tetrachloro-m-xylene

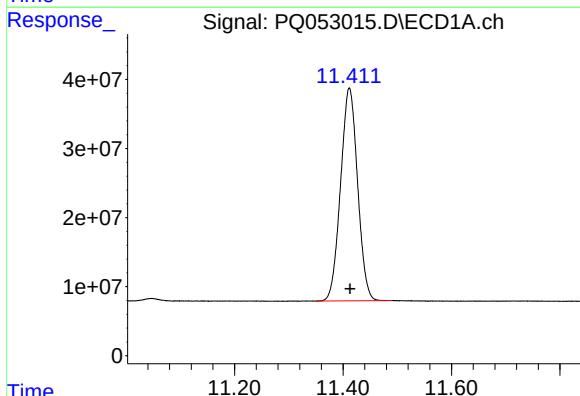
R.T.: 5.224 min
Delta R.T.: -0.003 min
Response: 535964591
Conc: 23.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



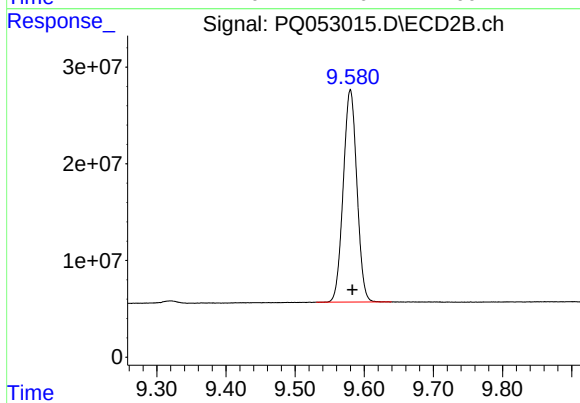
#1 Tetrachloro-m-xylene

R.T.: 4.240 min
Delta R.T.: -0.004 min
Response: 225705688
Conc: 23.60 ng/ml



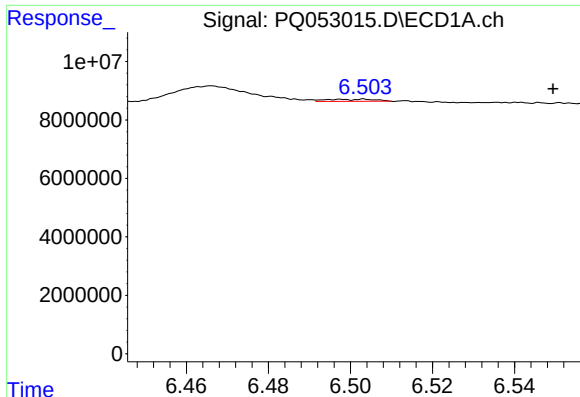
#2 Decachlorobiphenyl

R.T.: 11.412 min
Delta R.T.: -0.001 min
Response: 671541981
Conc: 27.16 ng/ml



#2 Decachlorobiphenyl

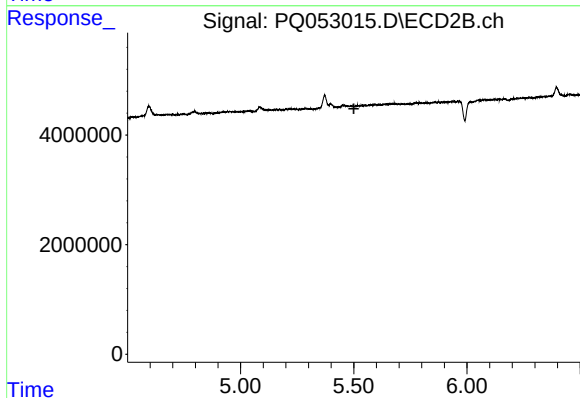
R.T.: 9.580 min
Delta R.T.: -0.003 min
Response: 301274420
Conc: 30.44 ng/ml



#3 AR-1016-1

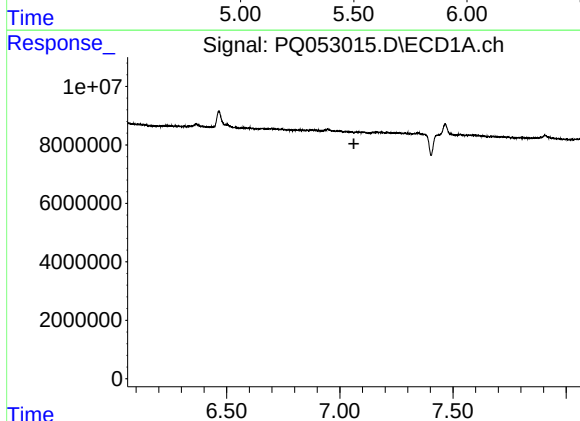
R.T.: 6.503 min
Delta R.T.: -0.046 min
Response: 597093
Conc: 0.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :



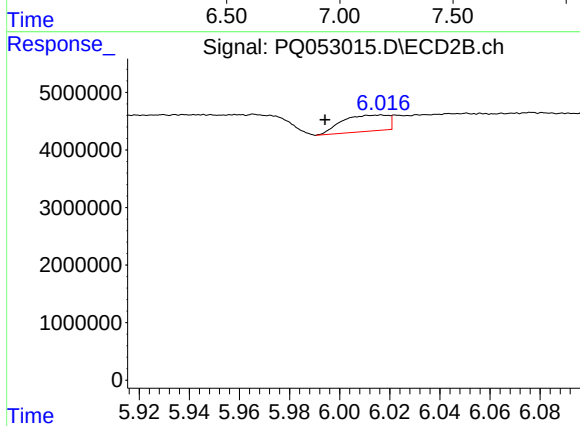
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.501 min
Response: 0
Conc: N.D.



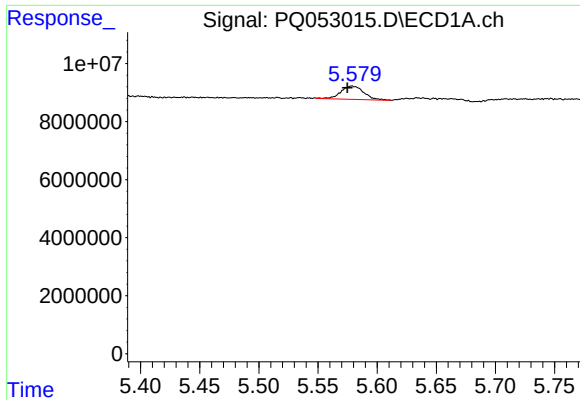
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 7.062 min
Response: 0
Conc: N.D.



#7 AR-1016-5

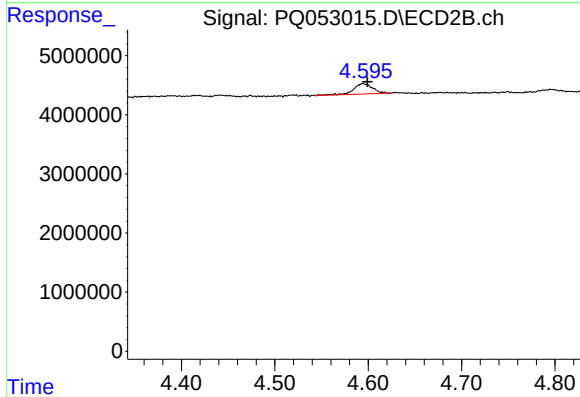
R.T.: 6.017 min
Delta R.T.: 0.022 min
Response: 3568469
Conc: 12.44 ng/ml



#9 AR-1221-2

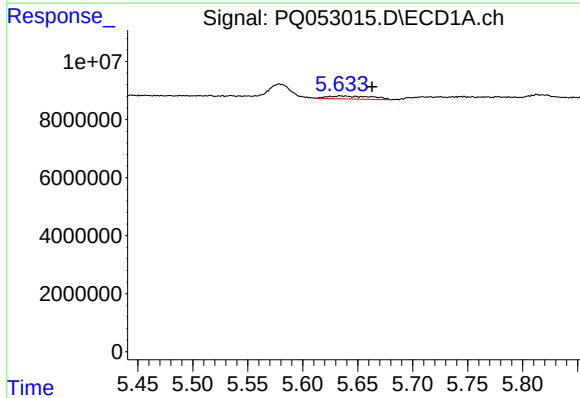
R.T.: 5.579 min
Delta R.T.: 0.004 min
Response: 6284270
Conc: 37.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :



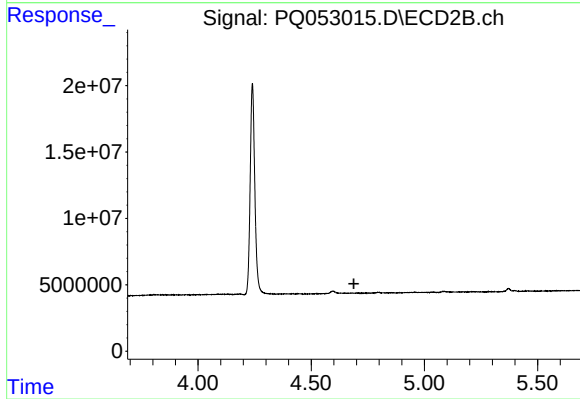
#9 AR-1221-2

R.T.: 4.595 min
Delta R.T.: -0.004 min
Response: 2482681
Conc: 33.22 ng/ml



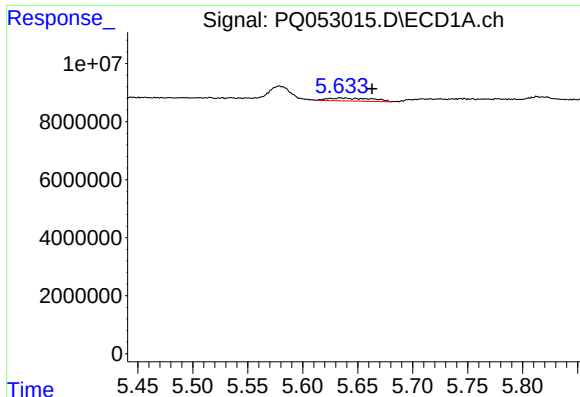
#10 AR-1221-3

R.T.: 5.639 min
Delta R.T.: -0.024 min
Response: 2934492
Conc: 5.09 ng/ml



#10 AR-1221-3

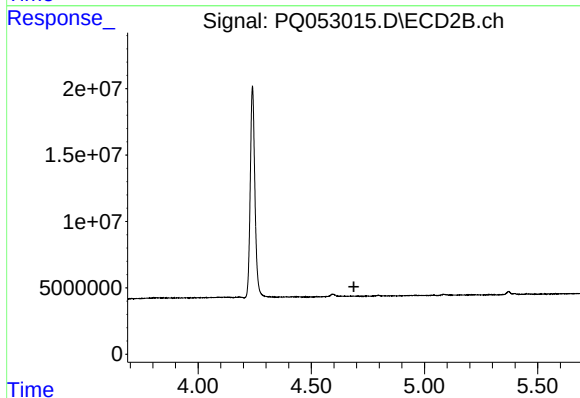
R.T.: 0.000 min
Exp R.T.: 4.689 min
Response: 0
Conc: N.D.



#11 AR-1232-1

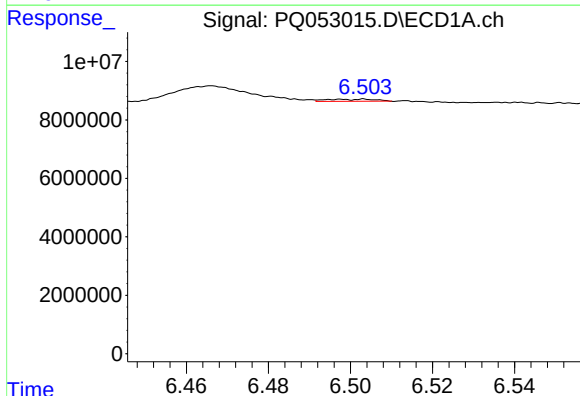
R.T.: 5.639 min
Delta R.T.: -0.024 min
Response: 2934492
Conc: 6.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



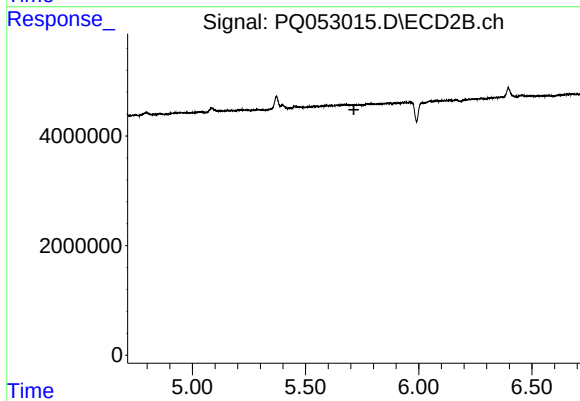
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.688 min
Response: 0
Conc: N.D.



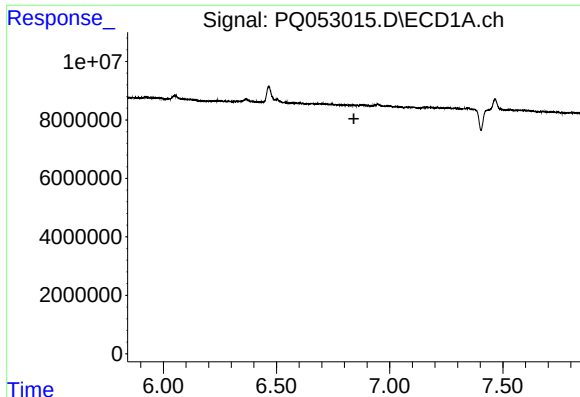
#13 AR-1232-3

R.T.: 6.503 min
Delta R.T.: -0.069 min
Response: 597093
Conc: 1.11 ng/ml



#13 AR-1232-3

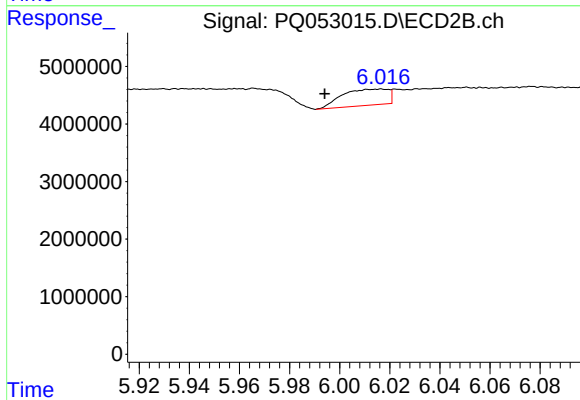
R.T.: 0.000 min
Exp R.T. : 5.714 min
Response: 0
Conc: N.D.



#15 AR-1232-5

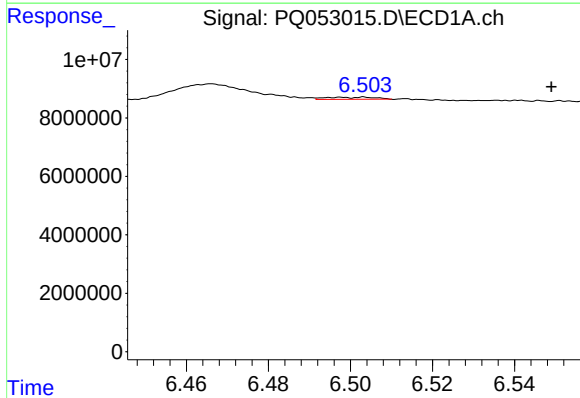
R.T.: 0.000 min
Exp R.T.: 6.842 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



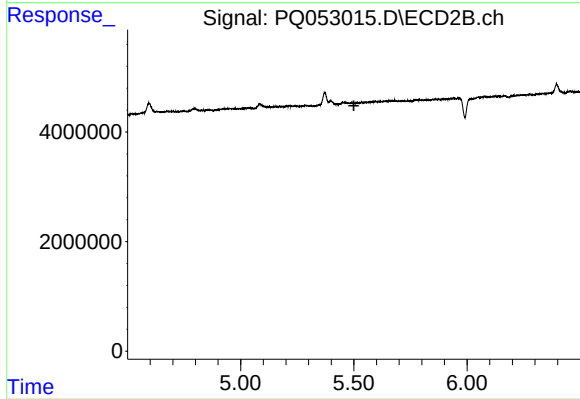
#15 AR-1232-5

R.T.: 6.017 min
Delta R.T.: 0.023 min
Response: 3568469
Conc: 32.31 ng/ml



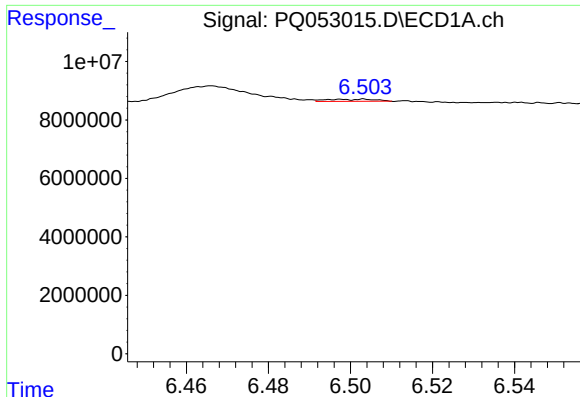
#16 AR-1242-1

R.T.: 6.503 min
Delta R.T.: -0.046 min
Response: 597093
Conc: 0.75 ng/ml



#16 AR-1242-1

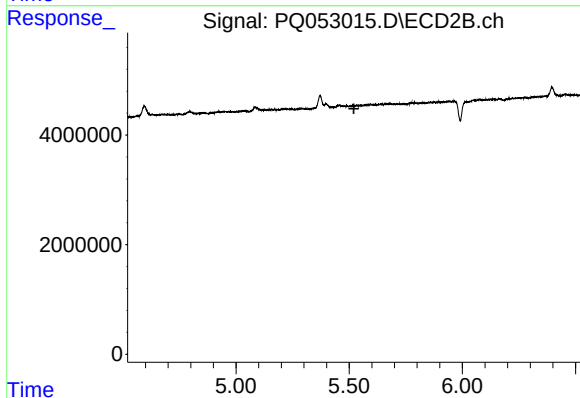
R.T.: 0.000 min
Exp R.T.: 5.500 min
Response: 0
Conc: N.D.



#17 AR-1242-2

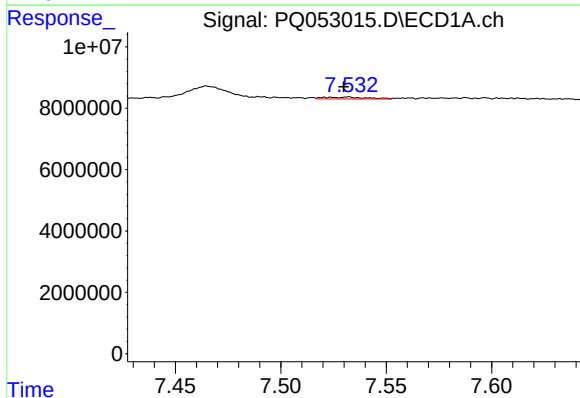
R.T.: 6.503 min
Delta R.T.: -0.069 min
Response: 597093
Conc: 0.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



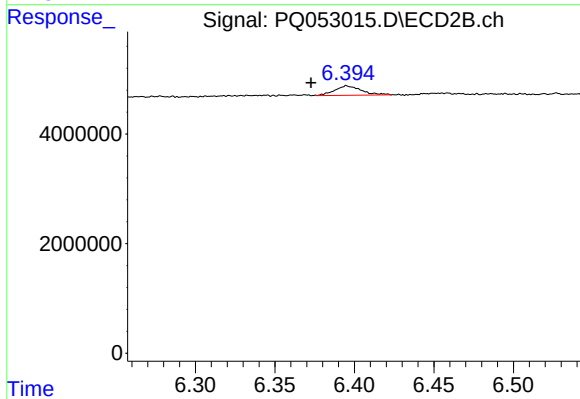
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.521 min
Response: 0
Conc: N.D.



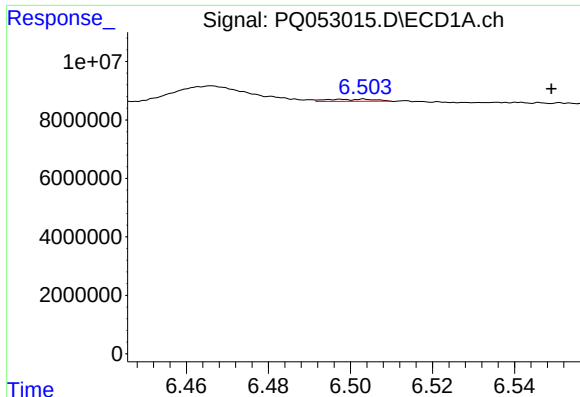
#20 AR-1242-5

R.T.: 7.532 min
Delta R.T.: 0.002 min
Response: 829580
Conc: 1.24 ng/ml



#20 AR-1242-5

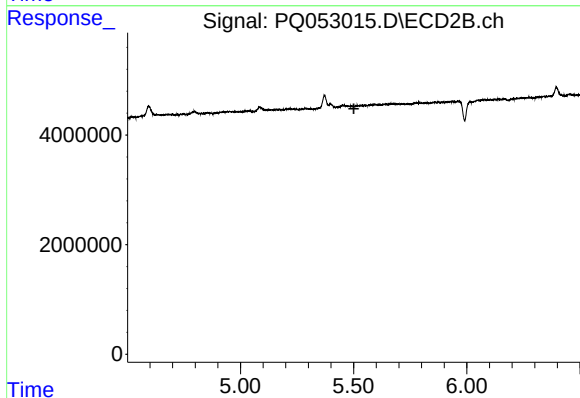
R.T.: 6.395 min
Delta R.T.: 0.022 min
Response: 2024287
Conc: 5.83 ng/ml



#21 AR-1248-1

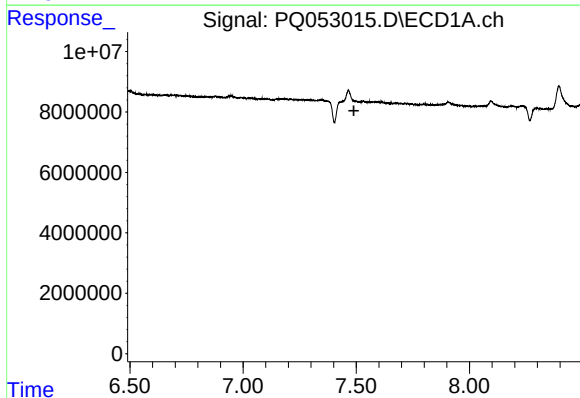
R.T.: 6.503 min
Delta R.T.: -0.046 min
Response: 597093
Conc: 1.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



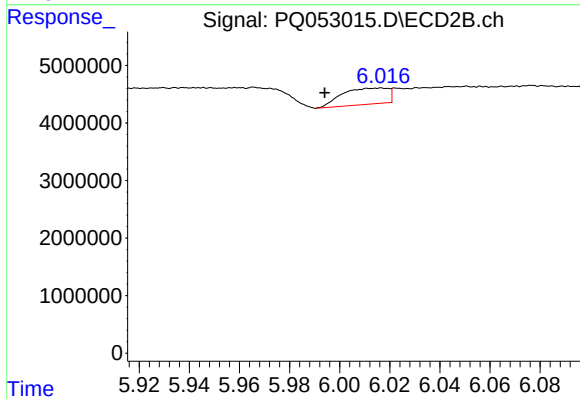
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.501 min
Response: 0
Conc: N.D.



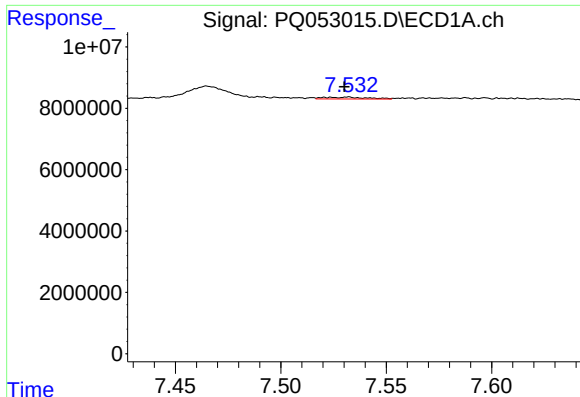
#24 AR-1248-4

R.T.: 7.465 min
Delta R.T.: -0.025 min
Response: -666994
Conc: N.D.



#24 AR-1248-4

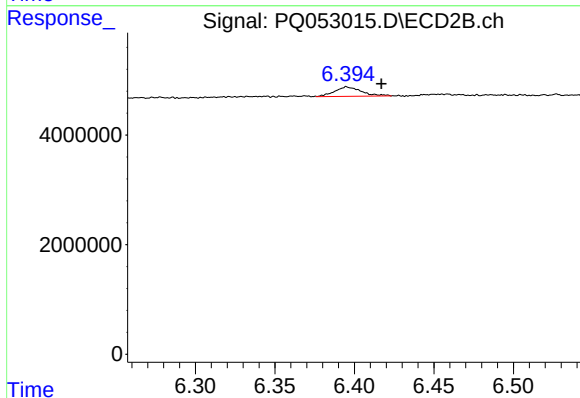
R.T.: 6.017 min
Delta R.T.: 0.023 min
Response: 3568469
Conc: 8.61 ng/ml



#25 AR-1248-5

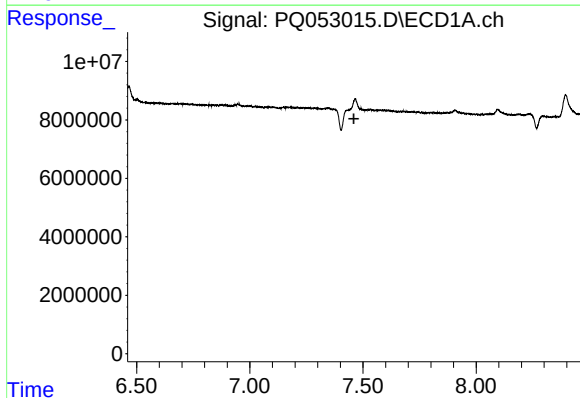
R.T.: 7.532 min
Delta R.T.: 0.002 min
Response: 829580
Conc: 0.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



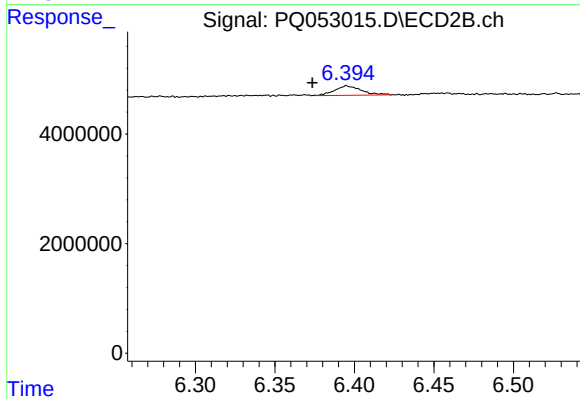
#25 AR-1248-5

R.T.: 6.395 min
Delta R.T.: -0.022 min
Response: 2024287
Conc: 4.54 ng/ml



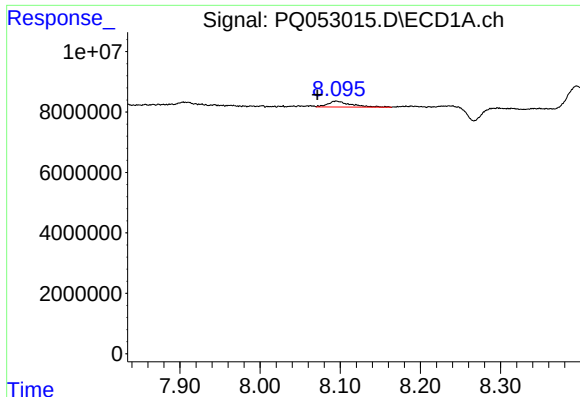
#26 AR-1254-1

R.T.: 7.465 min
Delta R.T.: 0.005 min
Response: -666994
Conc: N.D.



#26 AR-1254-1

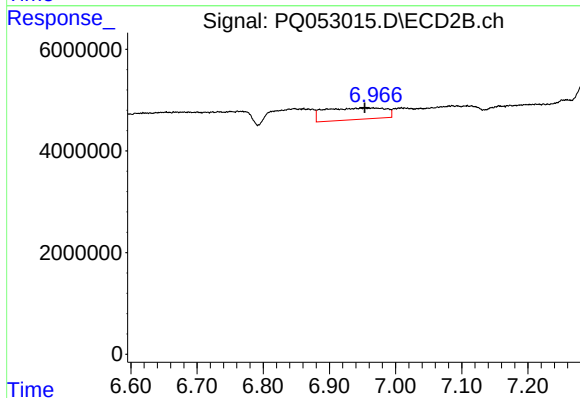
R.T.: 6.395 min
Delta R.T.: 0.021 min
Response: 2024287
Conc: 2.26 ng/ml



#28 AR-1254-3

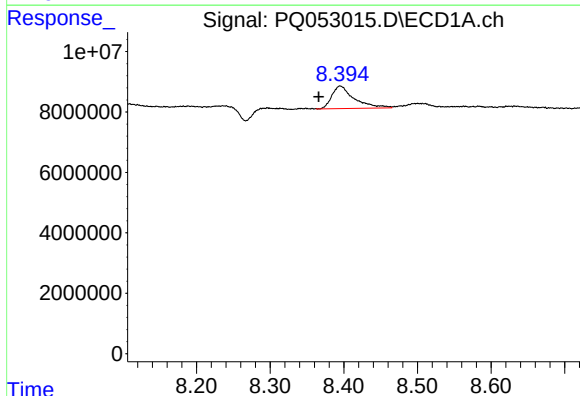
R.T.: 8.095 min
Delta R.T.: 0.024 min
Response: 3870505
Conc: 1.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :



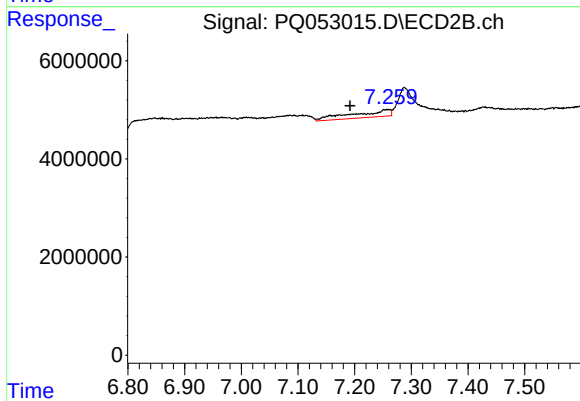
#28 AR-1254-3

R.T.: 6.955 min
Delta R.T.: 0.002 min
Response: 14475471
Conc: 11.16 ng/ml



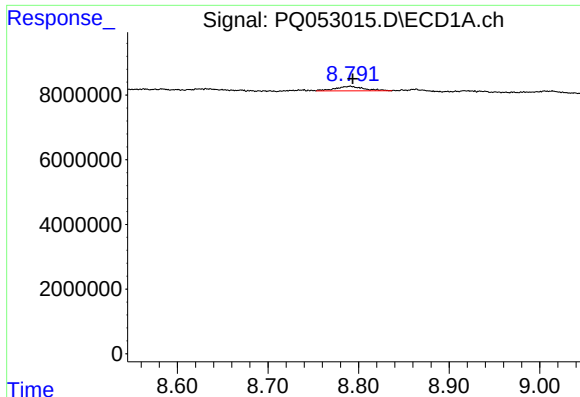
#29 AR-1254-4

R.T.: 8.395 min
Delta R.T.: 0.029 min
Response: 15758298
Conc: 9.12 ng/ml



#29 AR-1254-4

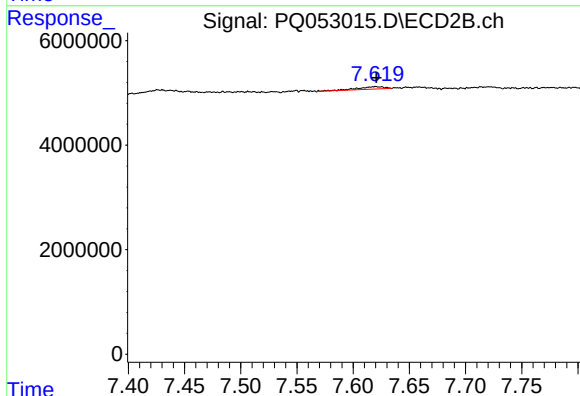
R.T.: 7.258 min
Delta R.T.: 0.066 min
Response: 6561890
Conc: 7.37 ng/ml



#30 AR-1254-5

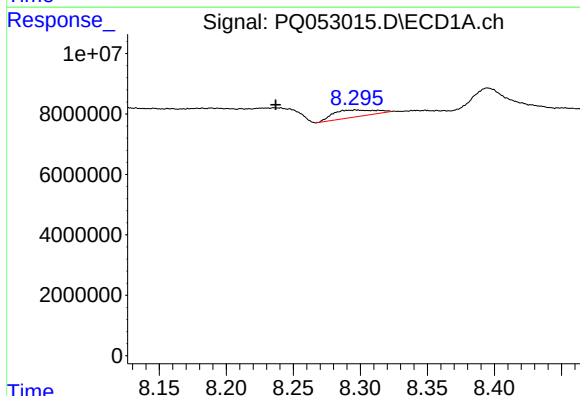
R.T.: 8.791 min
Delta R.T.: -0.003 min
Response: 3138962
Conc: 1.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :



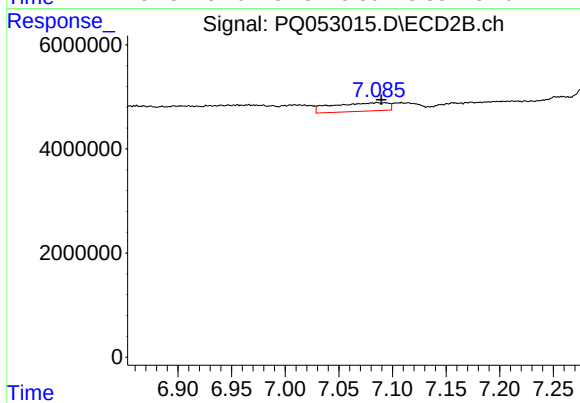
#30 AR-1254-5

R.T.: 7.620 min
Delta R.T.: 0.000 min
Response: 763329
Conc: 0.64 ng/ml



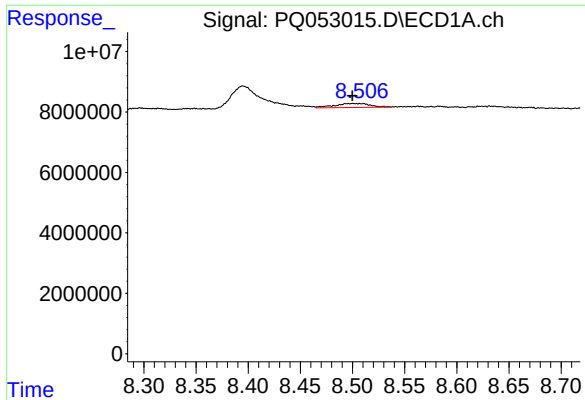
#31 AR-1260-1

R.T.: 8.297 min
Delta R.T.: 0.060 min
Response: 5101875
Conc: 4.73 ng/ml



#31 AR-1260-1

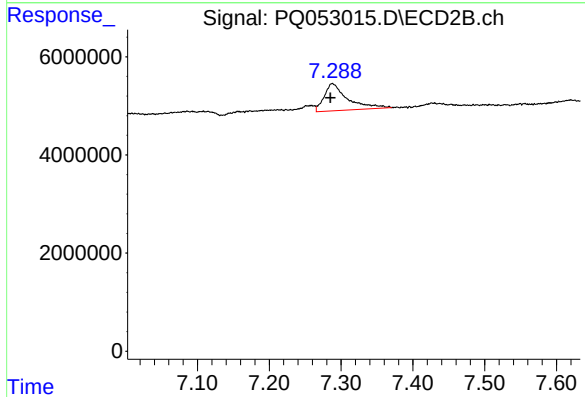
R.T.: 7.086 min
Delta R.T.: -0.004 min
Response: 5903432
Conc: 10.21 ng/ml



#32 AR-1260-2

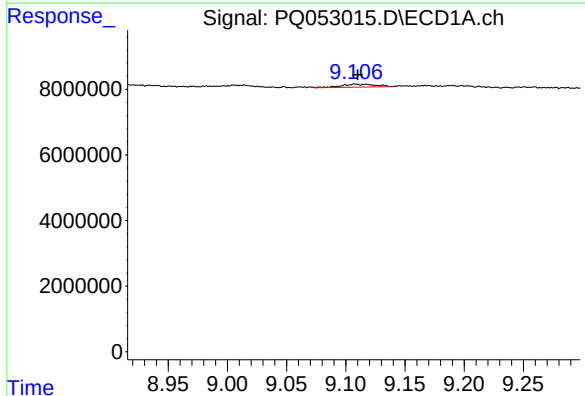
R.T.: 8.507 min
Delta R.T.: 0.007 min
Response: 3174914
Conc: 2.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :



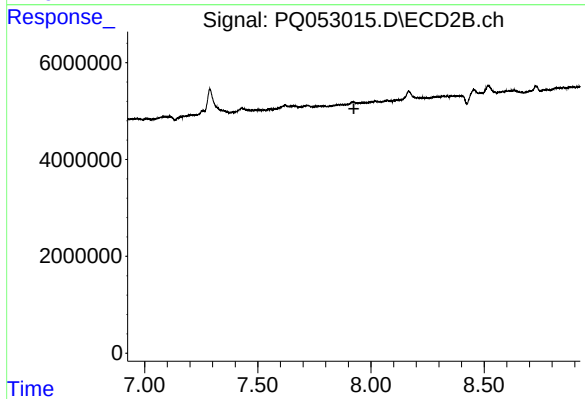
#32 AR-1260-2

R.T.: 7.288 min
Delta R.T.: 0.003 min
Response: 12497007
Conc: 15.67 ng/ml



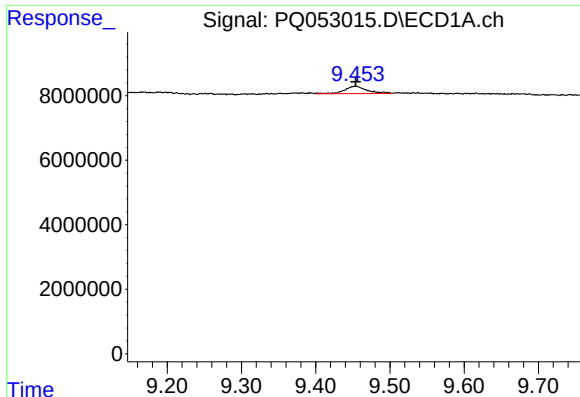
#34 AR-1260-4

R.T.: 9.108 min
Delta R.T.: -0.002 min
Response: 1806346
Conc: 1.58 ng/ml



#34 AR-1260-4

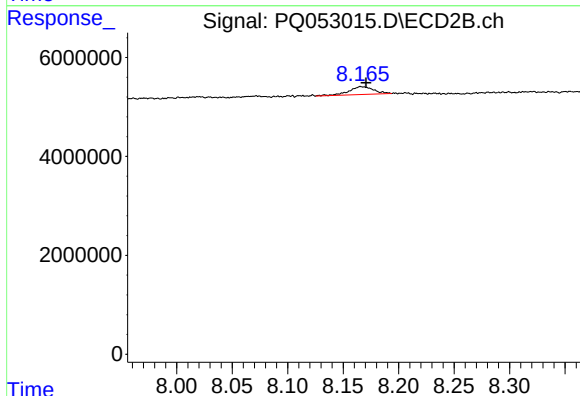
R.T.: 0.000 min
Exp R.T.: 7.924 min
Response: 0
Conc: N.D.



#35 AR-1260-5

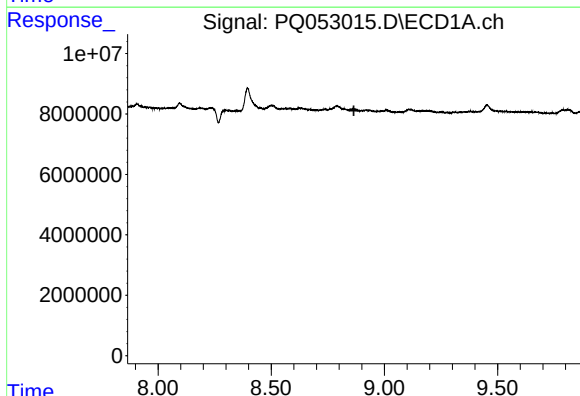
R.T.: 9.454 min
Delta R.T.: 0.000 min
Response: 4966891
Conc: 2.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



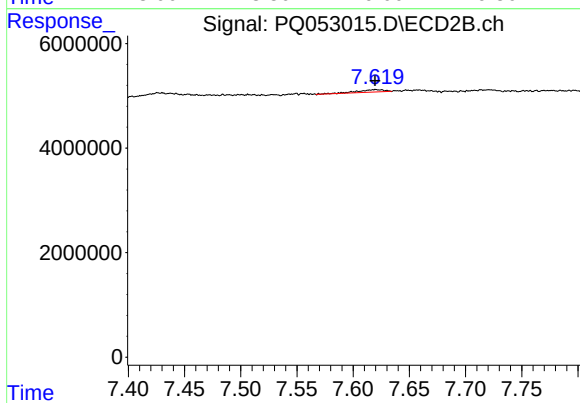
#35 AR-1260-5

R.T.: 8.166 min
Delta R.T.: -0.005 min
Response: 2487335
Conc: 1.63 ng/ml



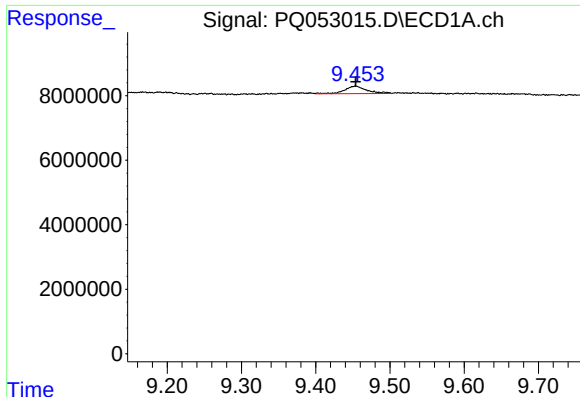
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.865 min
Response: 0
Conc: N.D.



#36 AR-1262-1

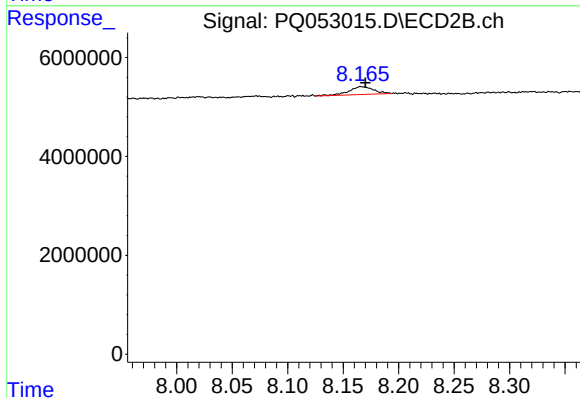
R.T.: 7.620 min
Delta R.T.: 0.000 min
Response: 763329
Conc: 1.52 ng/ml



#37 AR-1262-2

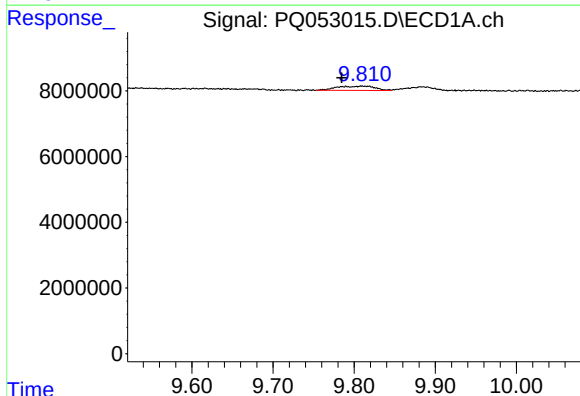
R.T.: 9.454 min
Delta R.T.: 0.000 min
Response: 4966891
Conc: 1.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :



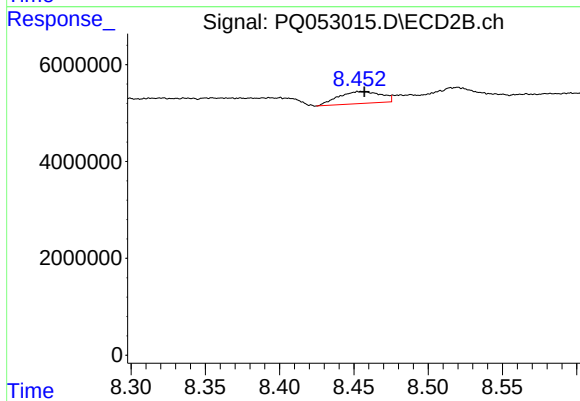
#37 AR-1262-2

R.T.: 8.166 min
Delta R.T.: -0.004 min
Response: 2487335
Conc: 1.20 ng/ml



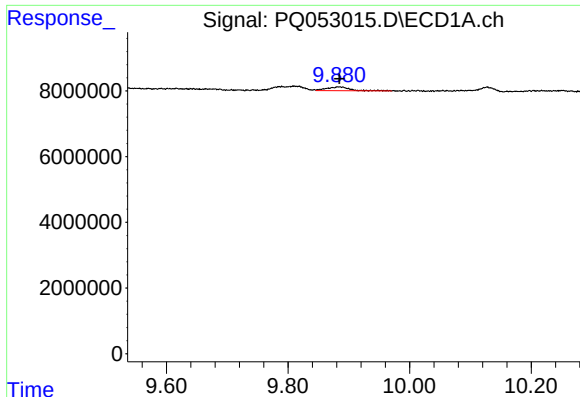
#38 AR-1262-3

R.T.: 9.810 min
Delta R.T.: 0.025 min
Response: 4200832
Conc: 1.89 ng/ml



#38 AR-1262-3

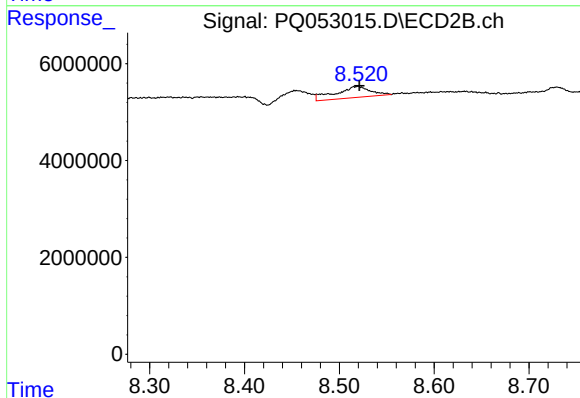
R.T.: 8.454 min
Delta R.T.: -0.003 min
Response: 4980624
Conc: 6.16 ng/ml



#39 AR-1262-4

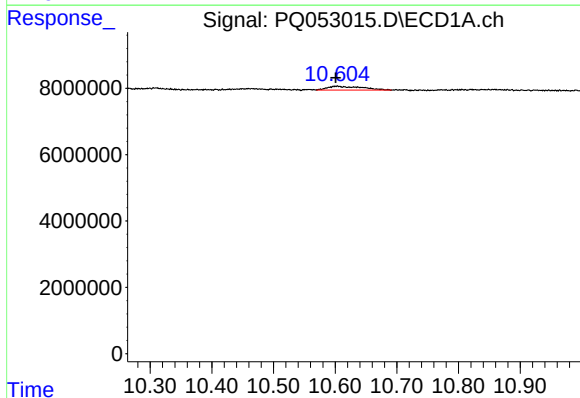
R.T.: 9.890 min
Delta R.T.: 0.006 min
Response: 2888824
Conc: 1.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :



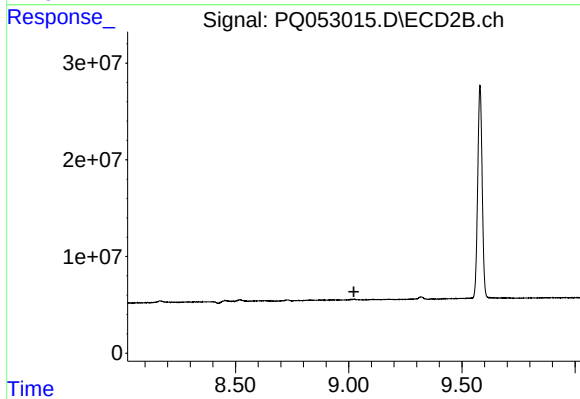
#39 AR-1262-4

R.T.: 8.520 min
Delta R.T.: -0.002 min
Response: 5980453
Conc: 4.29 ng/ml



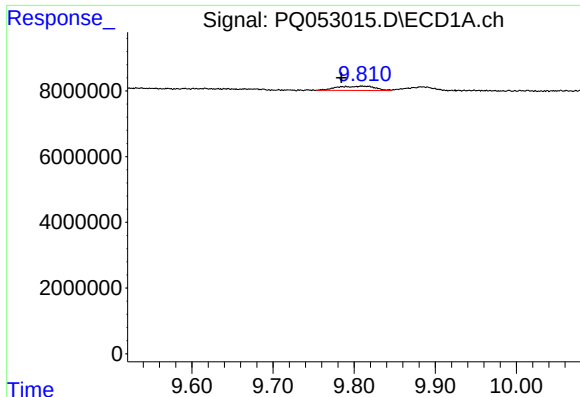
#40 AR-1262-5

R.T.: 10.603 min
Delta R.T.: 0.002 min
Response: 4465378
Conc: 3.68 ng/ml



#40 AR-1262-5

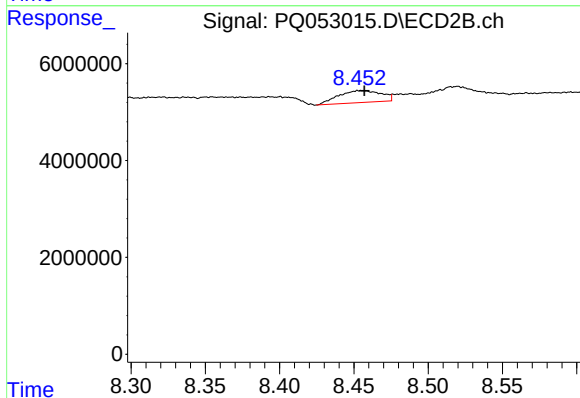
R.T.: 0.000 min
Exp R.T. : 9.023 min
Response: 0
Conc: N.D.



#41 AR-1268-1

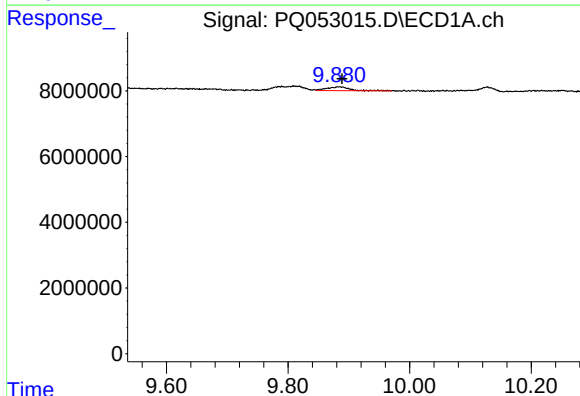
R.T.: 9.810 min
Delta R.T.: 0.025 min
Response: 4200832
Conc: 1.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :



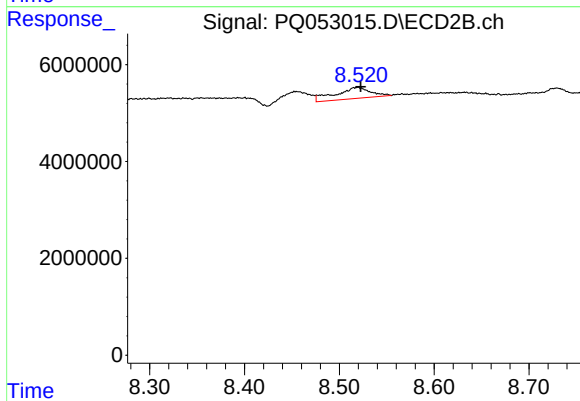
#41 AR-1268-1

R.T.: 8.454 min
Delta R.T.: -0.003 min
Response: 4980624
Conc: 2.10 ng/ml



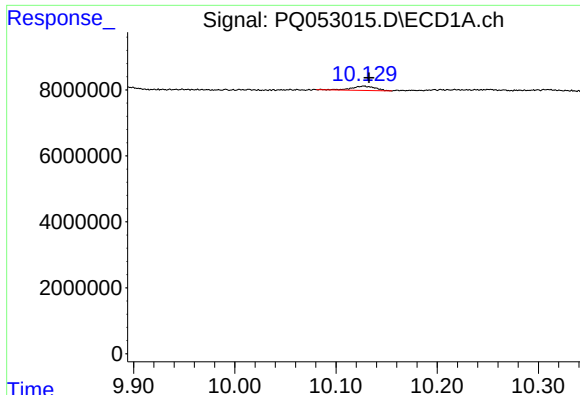
#42 AR-1268-2

R.T.: 9.890 min
Delta R.T.: 0.001 min
Response: 2888824
Conc: 0.78 ng/ml



#42 AR-1268-2

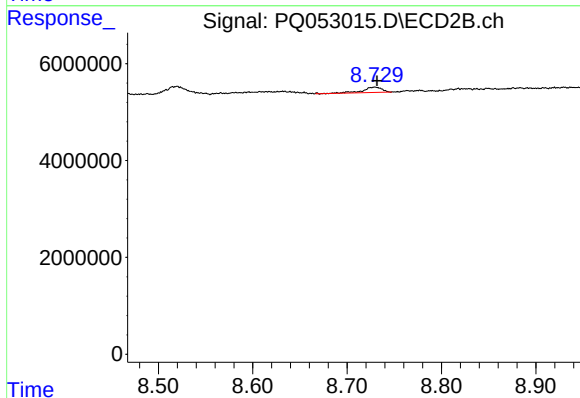
R.T.: 8.520 min
Delta R.T.: -0.003 min
Response: 5980453
Conc: 2.94 ng/ml



#43 AR-1268-3

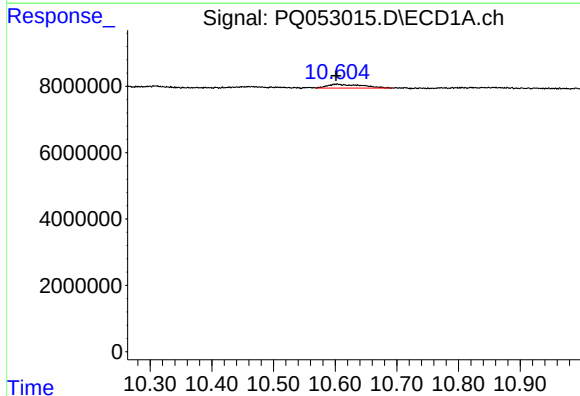
R.T.: 10.128 min
Delta R.T.: -0.005 min
Response: 2127024
Conc: 0.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :



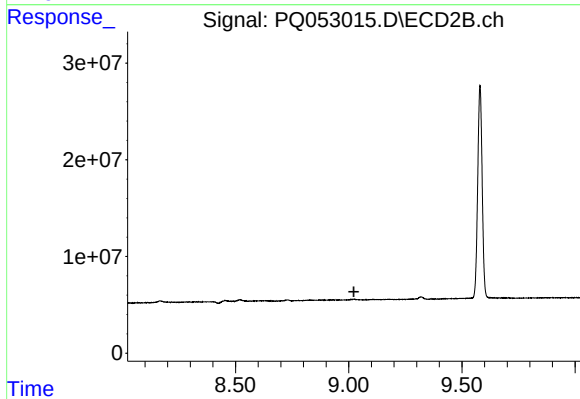
#43 AR-1268-3

R.T.: 8.729 min
Delta R.T.: -0.002 min
Response: 1598533
Conc: 0.90 ng/ml



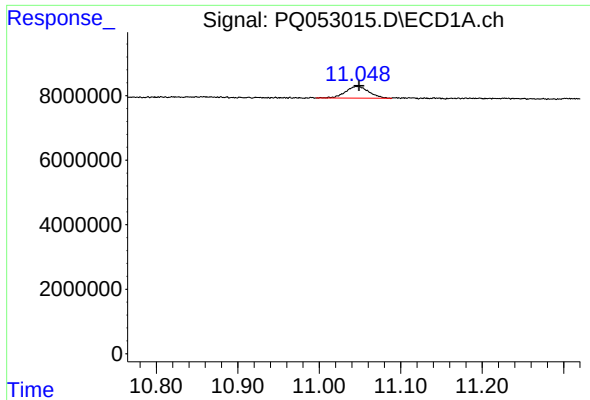
#44 AR-1268-4

R.T.: 10.603 min
Delta R.T.: 0.002 min
Response: 4465378
Conc: 3.46 ng/ml



#44 AR-1268-4

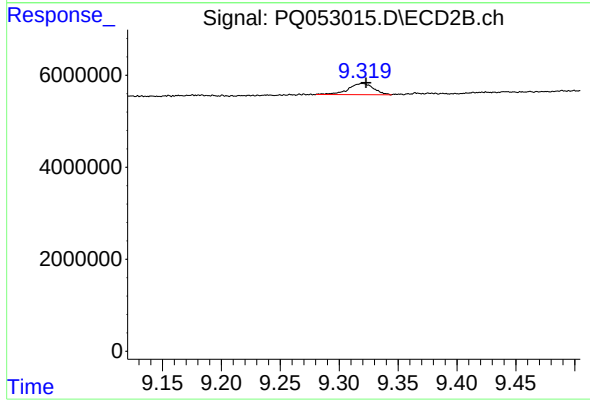
R.T.: 0.000 min
Exp R.T.: 9.023 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 11.047 min
Delta R.T.: -0.001 min
Response: 7313205
Conc: 0.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.320 min
Delta R.T.: -0.003 min
Response: 3676335
Conc: 0.76 ng/ml