

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052521\
 Data File : PQ053679.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 May 2021 01:47
 Operator : DD\AJ
 Sample : AIBLK04
 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: May 26 06:19:07 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052021CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 20 06:23:48 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...	5.217	4.233	474.8E6	244.6E6	20.942	22.712
2)	SA Decachlor...	11.401	9.566	929.5E6	557.8E6	41.296	50.517
Target Compounds							
3)	L1 AR-1016-1	6.509	0.000	1685979	0	2.043	N.D. #
4)	L1 AR-1016-2	6.509f	0.000	1685979	0	1.323	N.D. #
9)	L2 AR-1221-2	5.576	4.588	6068454	1962892	36.782	21.971 #
13)	L3 AR-1232-3	6.509f	0.000	1685979	0	2.988	N.D. #
16)	L4 AR-1242-1	6.509	0.000	1685979	0	2.188	N.D. #
17)	L4 AR-1242-2	6.509f	0.000	1685979	0	1.397	N.D. #
20)	L4 AR-1242-5	7.520	6.389	2792249	3472566	4.110	8.348 #
21)	L5 AR-1248-1	6.509	0.000	1685979	0	3.278	N.D. #
24)	L5 AR-1248-4	7.461	6.006	23770369	-961490	22.630	N.D. #
25)	L5 AR-1248-5	7.520	6.389	2792249	3472566	2.690	6.748 #
26)	L6 AR-1254-1	7.461	6.389	23770369	3472566	16.723	3.071 #
27)	L6 AR-1254-2	0.000	6.488	0	324270	N.D.	0.319 #
28)	L6 AR-1254-3	0.000	6.880f	0	403094	N.D.	0.241 #
29)	L6 AR-1254-4	0.000	7.152	0	1011100	N.D.	0.884 #
30)	L6 AR-1254-5	0.000	7.612	0	414199	N.D.	0.256 #
32)	L7 AR-1260-2	0.000	7.250	0	1349648	N.D.	1.440 #
35)	L7 AR-1260-5	0.000	8.119f	0	691401	N.D.	0.390 #
36)	L8 AR-1262-1	0.000	7.612	0	414199	N.D.	0.618 #
37)	L8 AR-1262-2	0.000	8.119f	0	691401	N.D.	0.243 #
38)	L8 AR-1262-3	0.000	8.444	0	3185607	N.D.	2.792 #
39)	L8 AR-1262-4	0.000	8.475f	0	380499	N.D.	0.196 #
41)	L9 AR-1268-1	0.000	8.444	0	3185607	N.D.	0.859 #
42)	L9 AR-1268-2	0.000	8.475f	0	380499	N.D.	0.122 #
43)	L9 AR-1268-3	0.000	8.718	0	2847968	N.D.	1.043 #
45)	L9 AR-1268-5	11.038	9.307	6729785	7030207	0.548	0.955 #

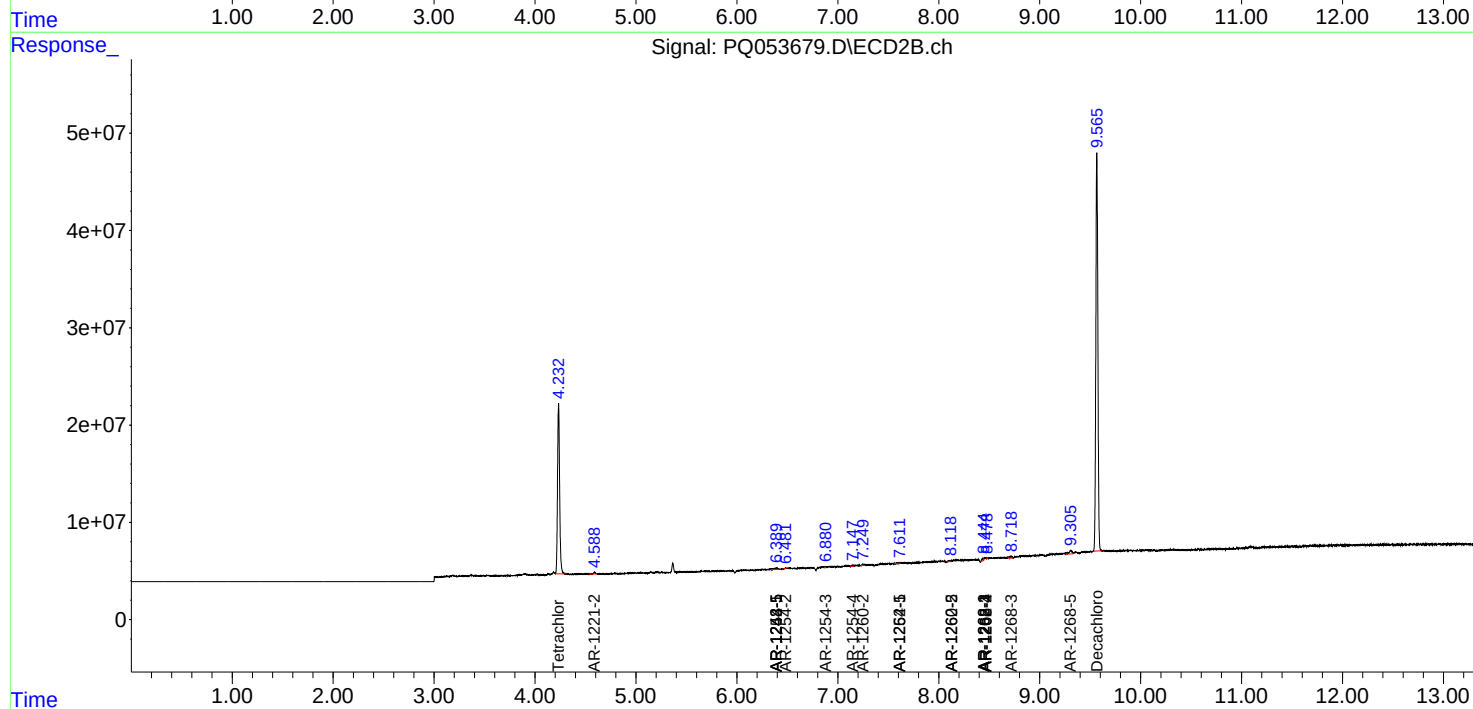
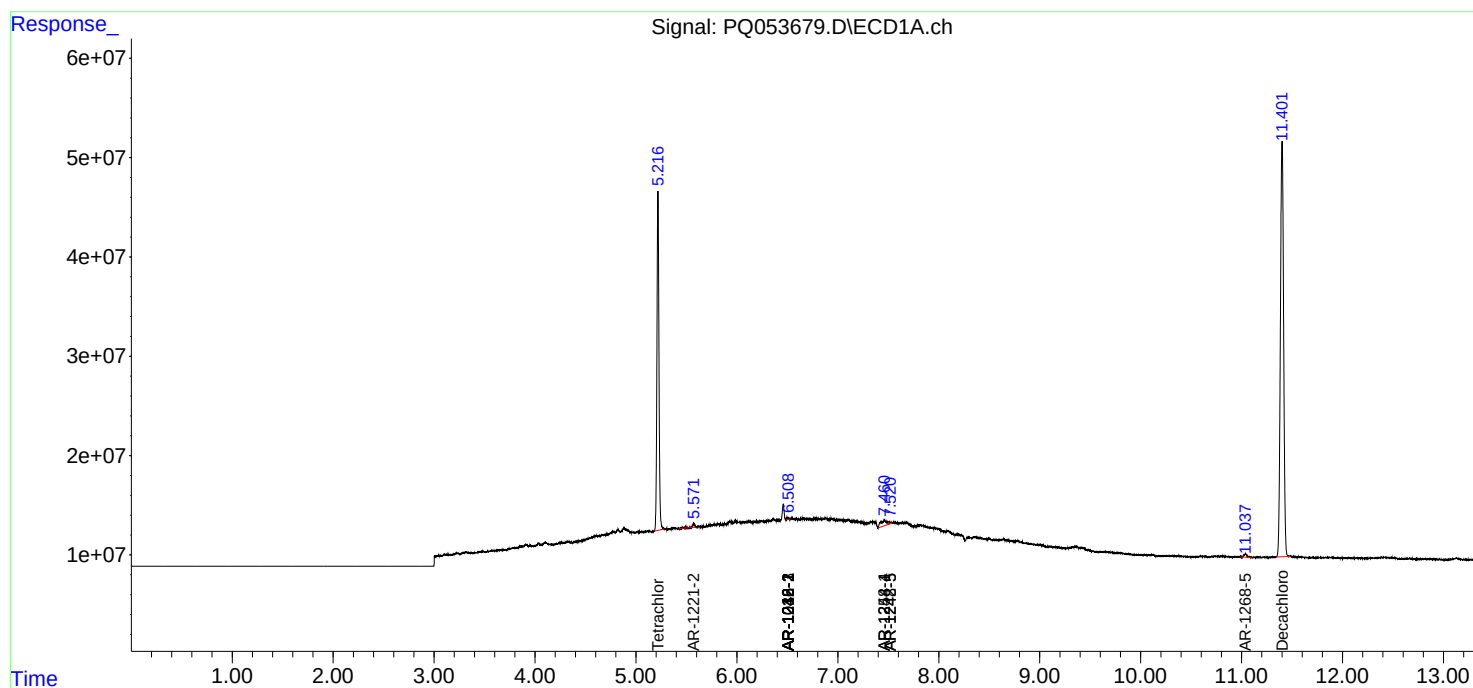
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

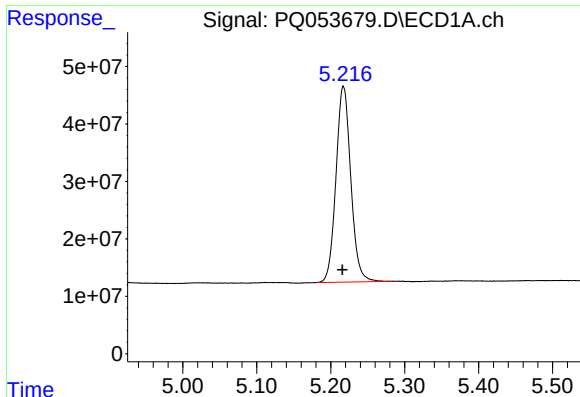
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052521\
Data File : PQ053679.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 May 2021 01:47
Operator : DD\AJ
Sample : AIBLK04
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 26 06:19:07 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052021CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 20 06:23:48 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

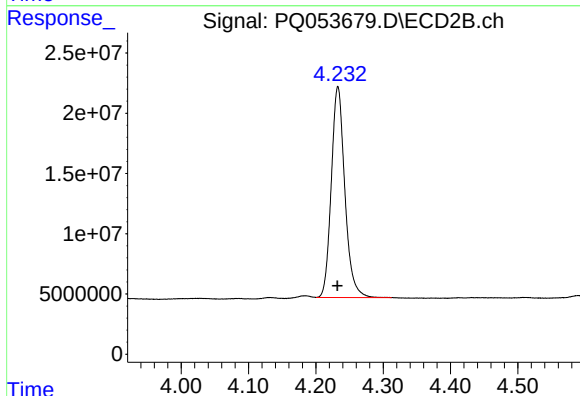




#1 Tetrachloro-m-xylene

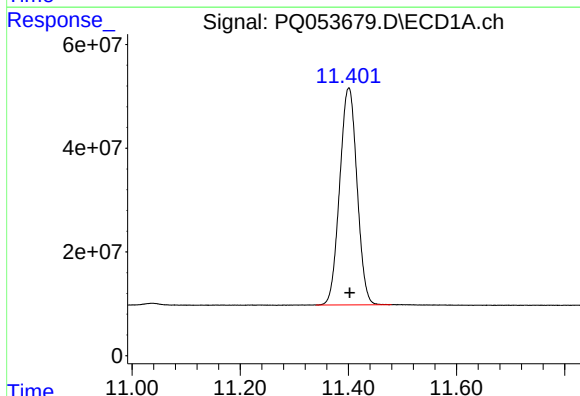
R.T.: 5.217 min
Delta R.T.: 0.001 min
Response: 474841759
Conc: 20.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



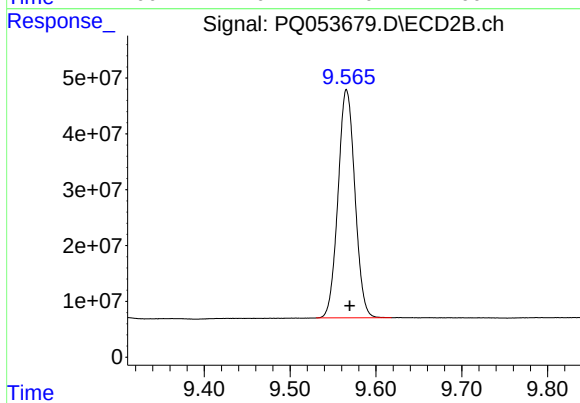
#1 Tetrachloro-m-xylene

R.T.: 4.233 min
Delta R.T.: 0.000 min
Response: 244626738
Conc: 22.71 ng/ml



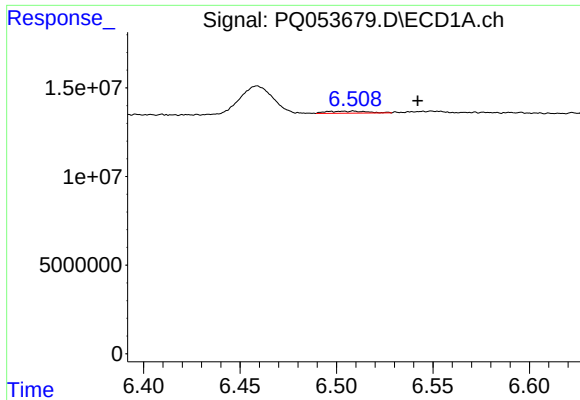
#2 Decachlorobiphenyl

R.T.: 11.401 min
Delta R.T.: -0.002 min
Response: 929528906
Conc: 41.30 ng/ml



#2 Decachlorobiphenyl

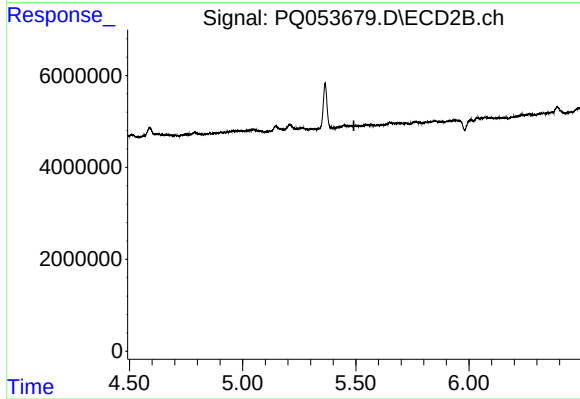
R.T.: 9.566 min
Delta R.T.: -0.004 min
Response: 557819994
Conc: 50.52 ng/ml



#3 AR-1016-1

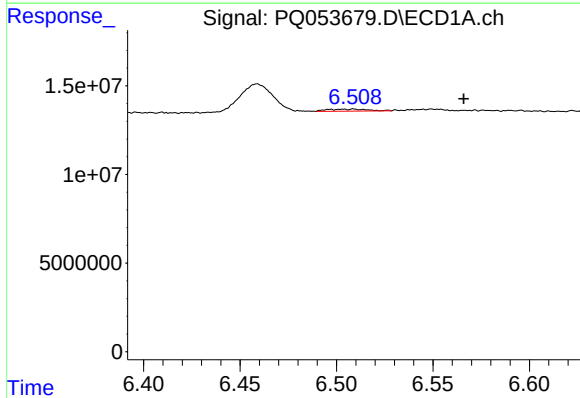
R.T.: 6.509 min
Delta R.T.: -0.033 min
Response: 1685979
Conc: 2.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



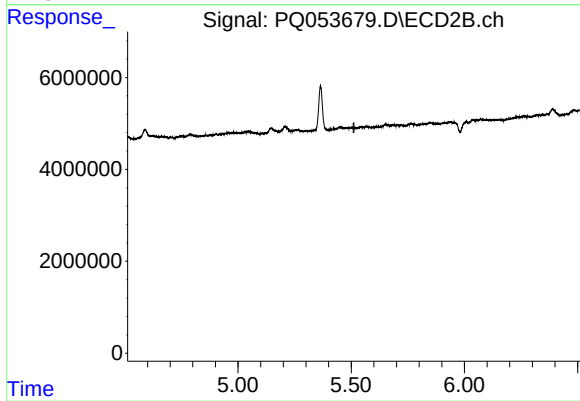
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.492 min
Response: 0
Conc: N.D.



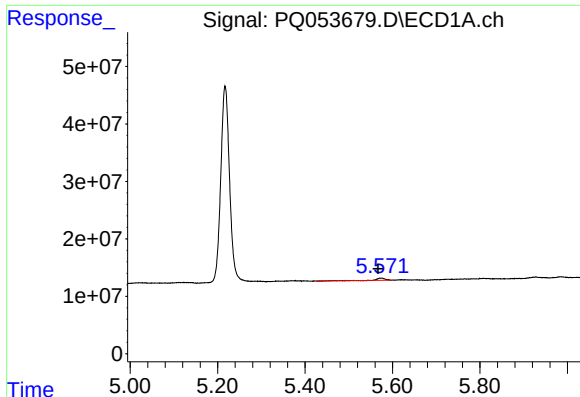
#4 AR-1016-2

R.T.: 6.509 min
Delta R.T.: -0.057 min
Response: 1685979
Conc: 1.32 ng/ml



#4 AR-1016-2

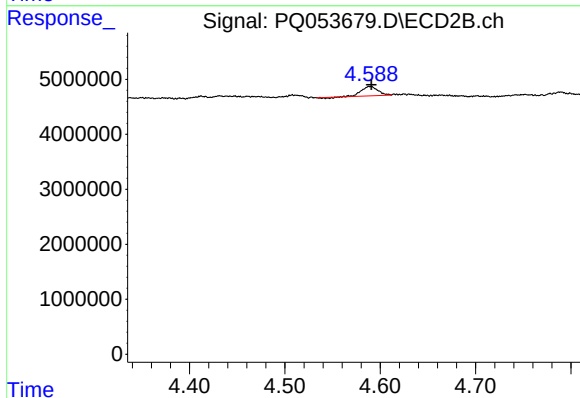
R.T.: 0.000 min
Exp R.T. : 5.512 min
Response: 0
Conc: N.D.



#9 AR-1221-2

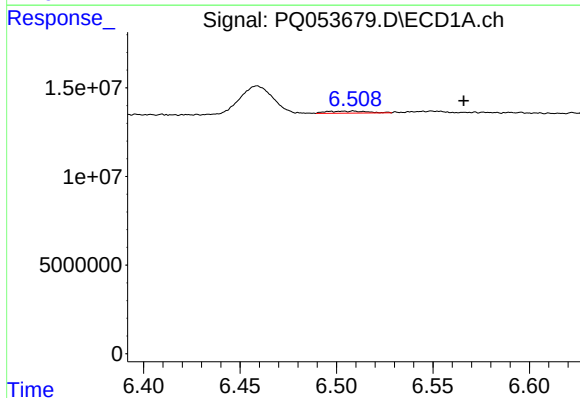
R.T.: 5.576 min
Delta R.T.: 0.009 min
Response: 6068454
Conc: 36.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



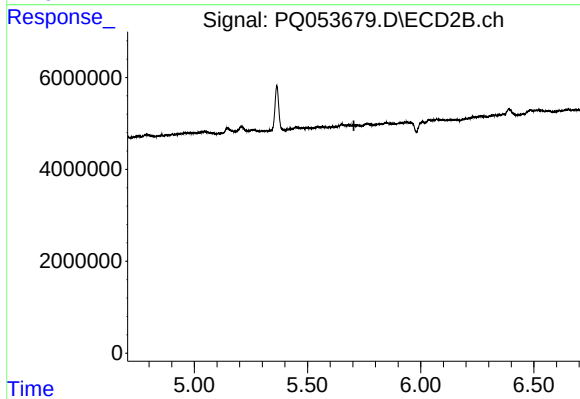
#9 AR-1221-2

R.T.: 4.588 min
Delta R.T.: -0.002 min
Response: 1962892
Conc: 21.97 ng/ml



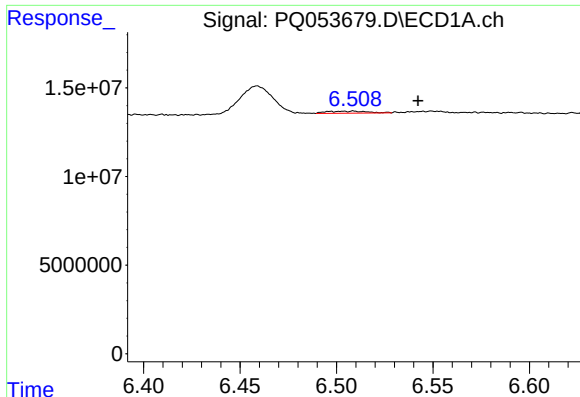
#13 AR-1232-3

R.T.: 6.509 min
Delta R.T.: -0.057 min
Response: 1685979
Conc: 2.99 ng/ml



#13 AR-1232-3

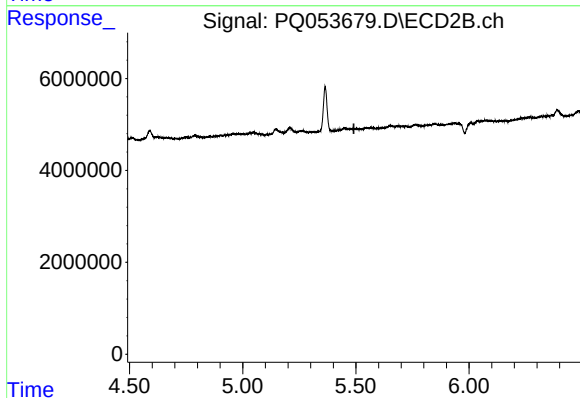
R.T.: 0.000 min
Exp R.T.: 5.705 min
Response: 0
Conc: N.D.



#16 AR-1242-1

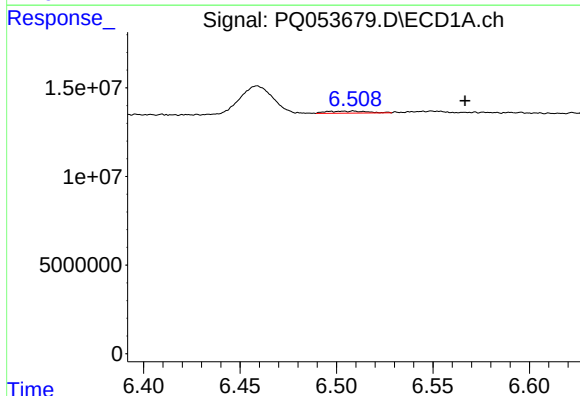
R.T.: 6.509 min
Delta R.T.: -0.033 min
Response: 1685979
Conc: 2.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



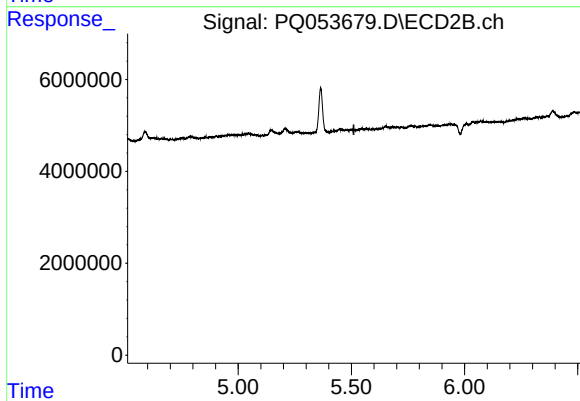
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.491 min
Response: 0
Conc: N.D.



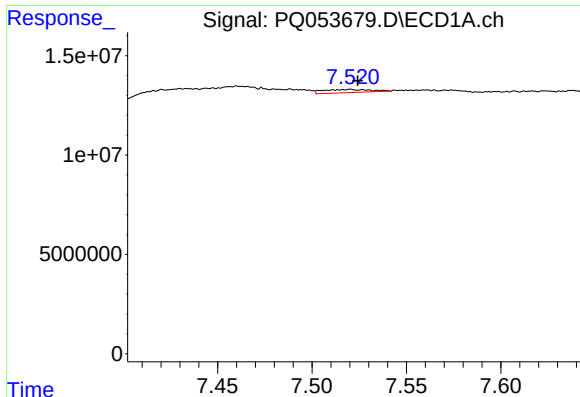
#17 AR-1242-2

R.T.: 6.509 min
Delta R.T.: -0.058 min
Response: 1685979
Conc: 1.40 ng/ml



#17 AR-1242-2

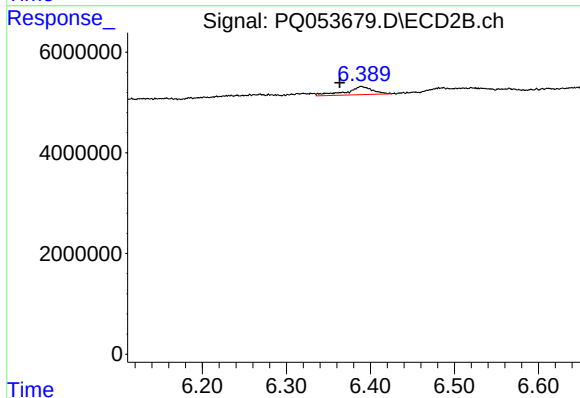
R.T.: 0.000 min
Exp R.T. : 5.511 min
Response: 0
Conc: N.D.



#20 AR-1242-5

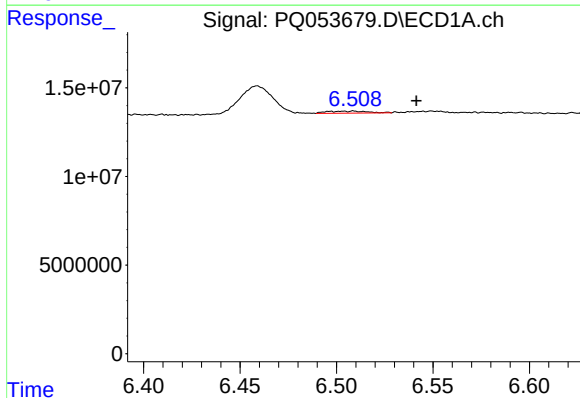
R.T.: 7.520 min
Delta R.T.: -0.004 min
Response: 2792249
Conc: 4.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :



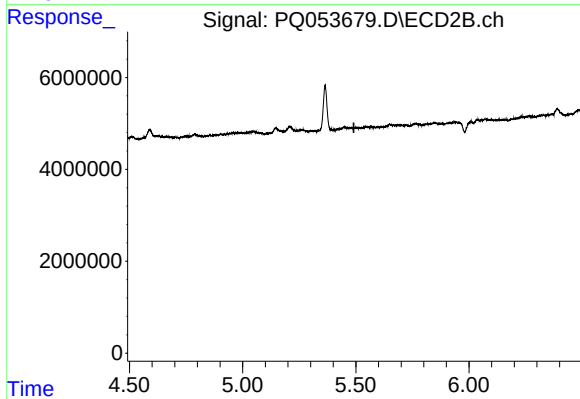
#20 AR-1242-5

R.T.: 6.389 min
Delta R.T.: 0.026 min
Response: 3472566
Conc: 8.35 ng/ml



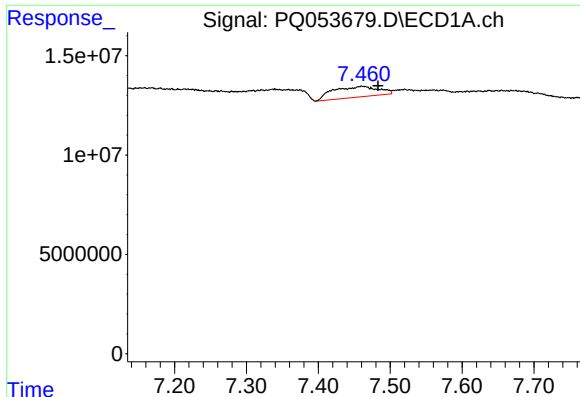
#21 AR-1248-1

R.T.: 6.509 min
Delta R.T.: -0.033 min
Response: 1685979
Conc: 3.28 ng/ml



#21 AR-1248-1

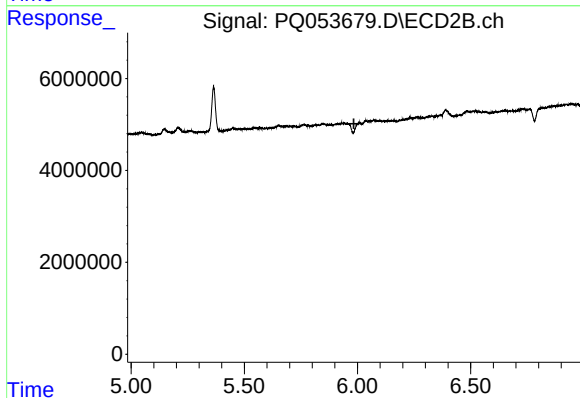
R.T.: 0.000 min
Exp R.T.: 5.492 min
Response: 0
Conc: N.D.



#24 AR-1248-4

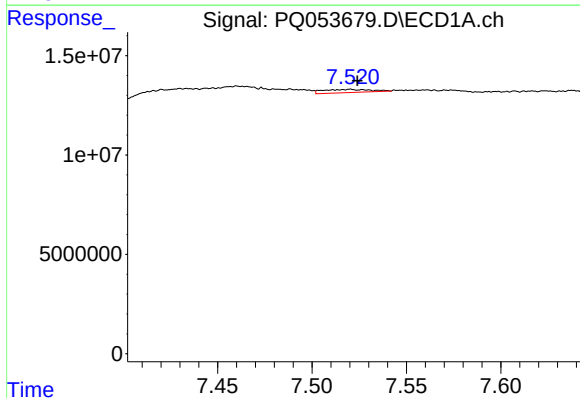
R.T.: 7.461 min
Delta R.T.: -0.022 min
Response: 23770369
Conc: 22.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



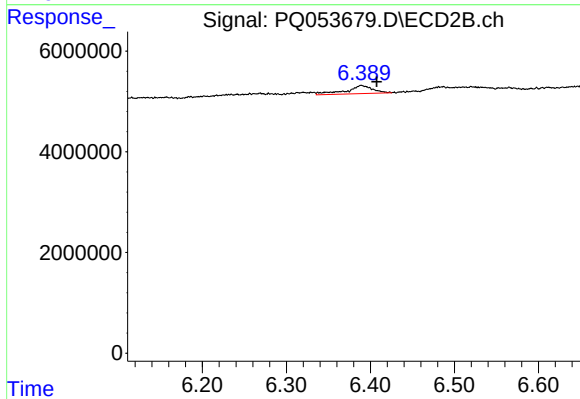
#24 AR-1248-4

R.T.: 6.006 min
Delta R.T.: 0.022 min
Response: -961490
Conc: N.D.



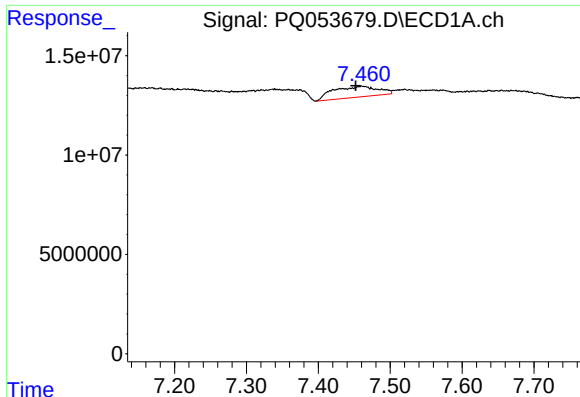
#25 AR-1248-5

R.T.: 7.520 min
Delta R.T.: -0.004 min
Response: 2792249
Conc: 2.69 ng/ml



#25 AR-1248-5

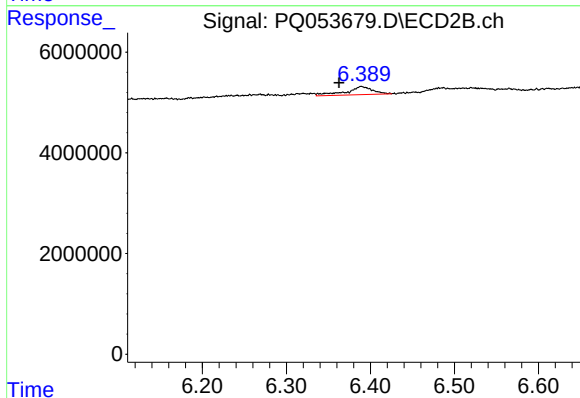
R.T.: 6.389 min
Delta R.T.: -0.018 min
Response: 3472566
Conc: 6.75 ng/ml



#26 AR-1254-1

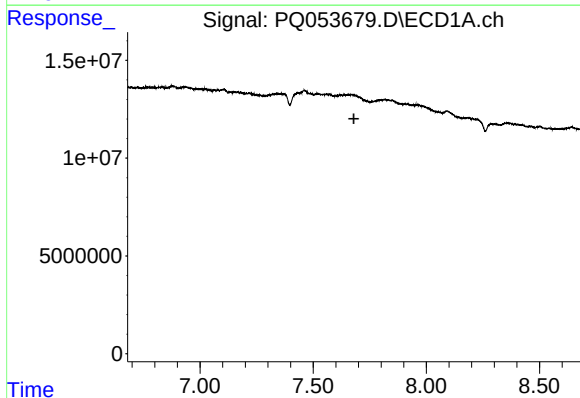
R.T.: 7.461 min
Delta R.T.: 0.009 min
Response: 23770369
Conc: 16.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



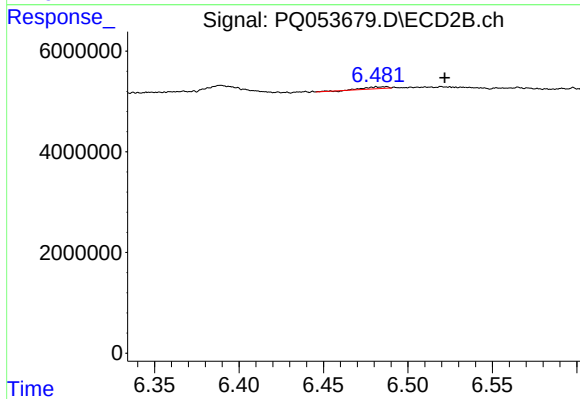
#26 AR-1254-1

R.T.: 6.389 min
Delta R.T.: 0.026 min
Response: 3472566
Conc: 3.07 ng/ml



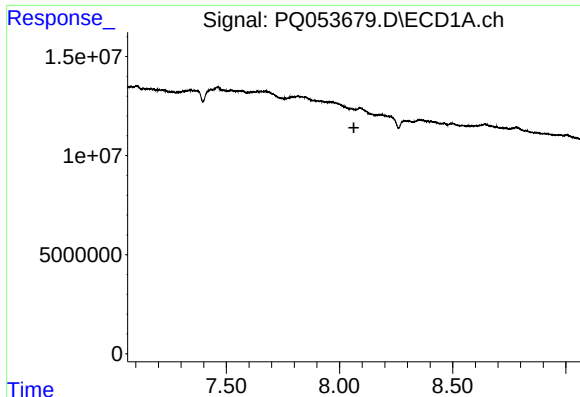
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 7.680 min
Response: 0
Conc: N.D.



#27 AR-1254-2

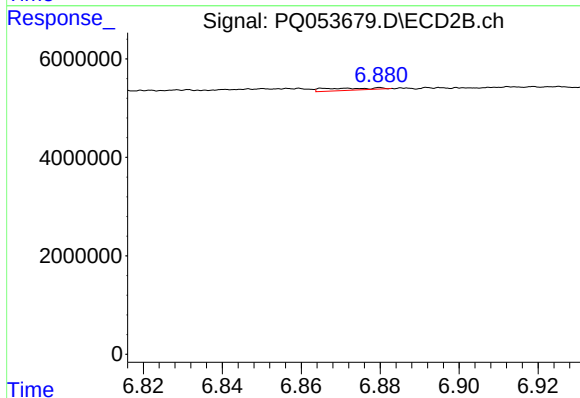
R.T.: 6.488 min
Delta R.T.: -0.034 min
Response: 324270
Conc: 0.32 ng/ml



#28 AR-1254-3

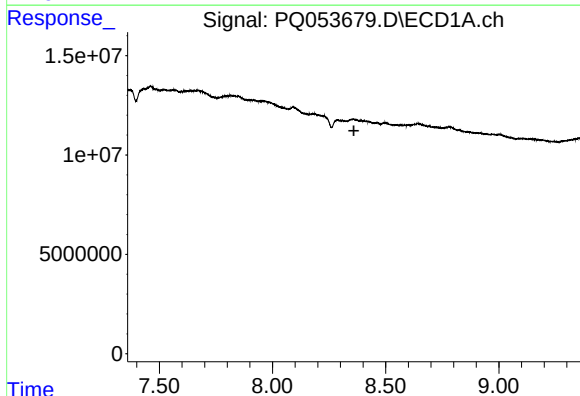
R.T.: 0.000 min
Exp R.T.: 8.063 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



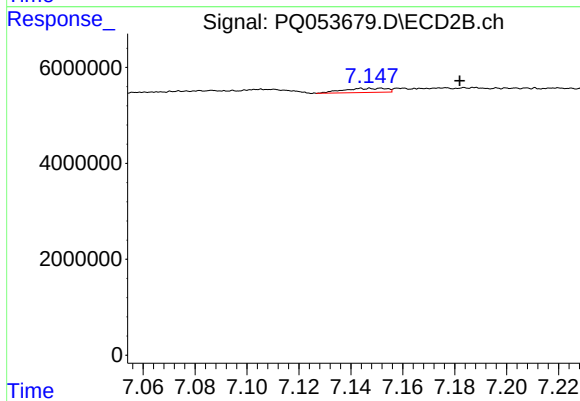
#28 AR-1254-3

R.T.: 6.880 min
Delta R.T.: -0.062 min
Response: 403094
Conc: 0.24 ng/ml



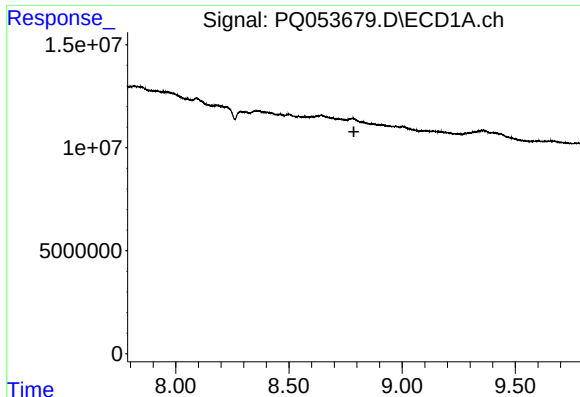
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 8.359 min
Response: 0
Conc: N.D.



#29 AR-1254-4

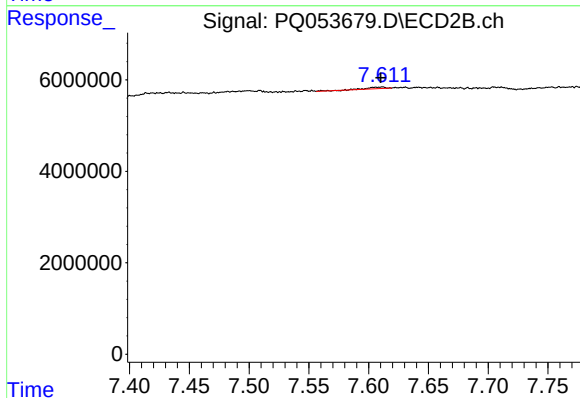
R.T.: 7.152 min
Delta R.T.: -0.030 min
Response: 1011100
Conc: 0.88 ng/ml



#30 AR-1254-5

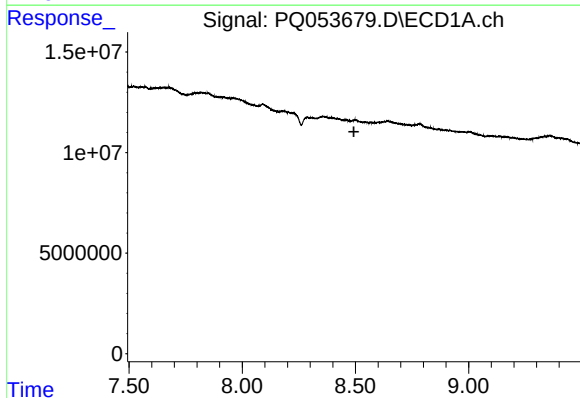
R.T.: 0.000 min
Exp R.T. : 8.787 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



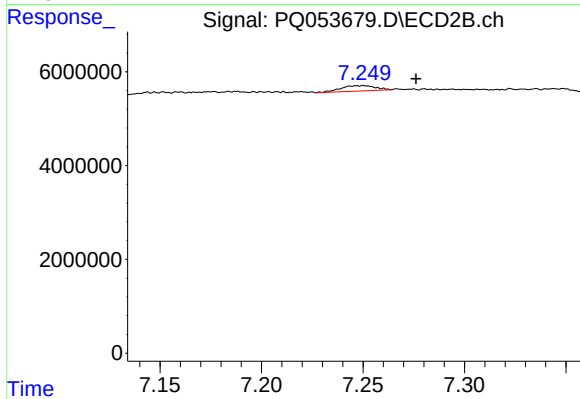
#30 AR-1254-5

R.T.: 7.612 min
Delta R.T.: 0.002 min
Response: 414199
Conc: 0.26 ng/ml



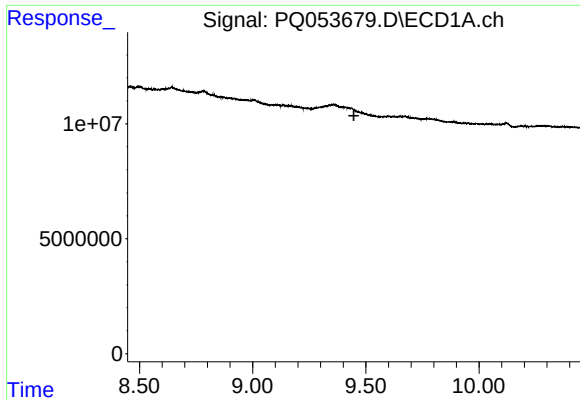
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 8.493 min
Response: 0
Conc: N.D.



#32 AR-1260-2

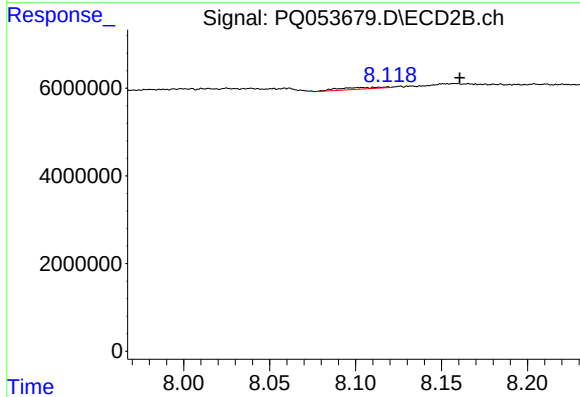
R.T.: 7.250 min
Delta R.T.: -0.026 min
Response: 1349648
Conc: 1.44 ng/ml



#35 AR-1260-5

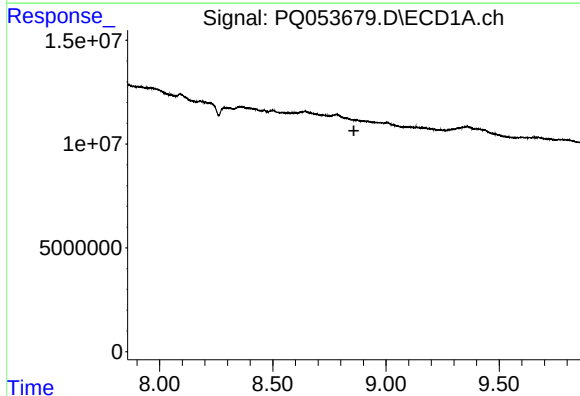
R.T.: 0.000 min
Exp R.T. : 9.447 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



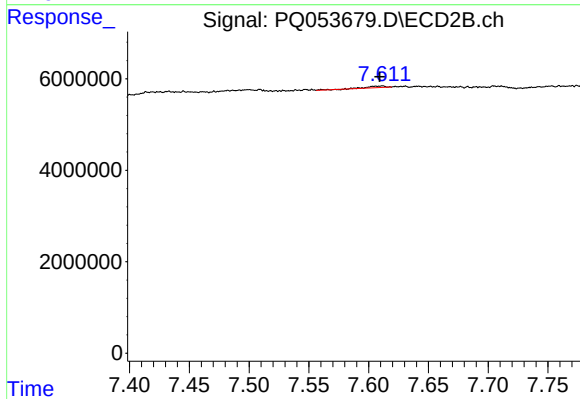
#35 AR-1260-5

R.T.: 8.119 min
Delta R.T.: -0.042 min
Response: 691401
Conc: 0.39 ng/ml



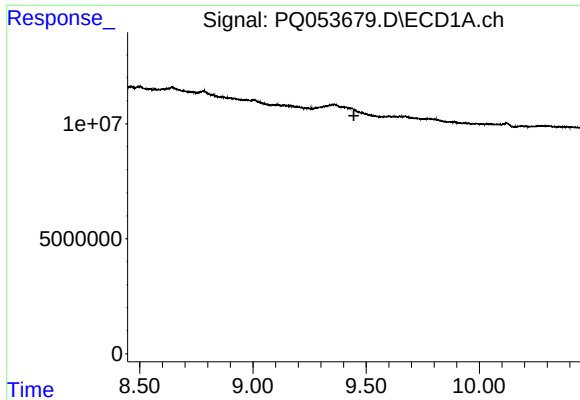
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.858 min
Response: 0
Conc: N.D.



#36 AR-1262-1

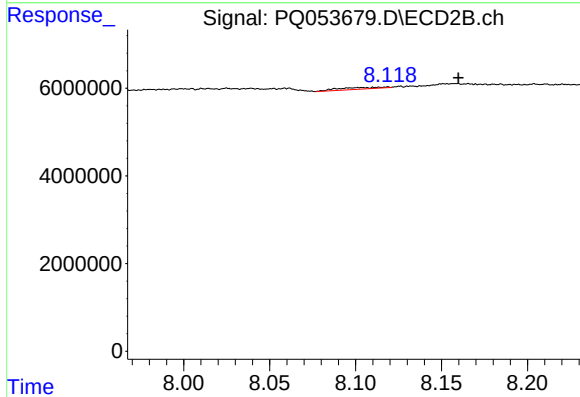
R.T.: 7.612 min
Delta R.T.: 0.002 min
Response: 414199
Conc: 0.62 ng/ml



#37 AR-1262-2

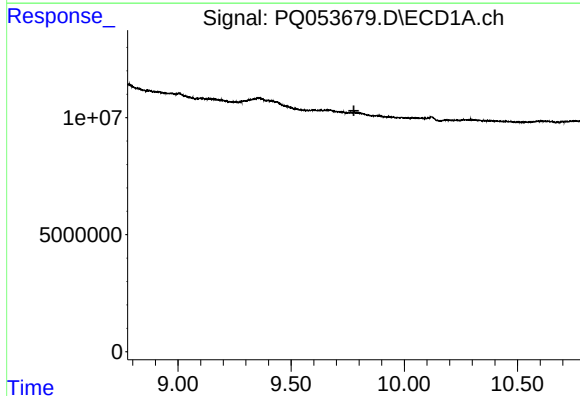
R.T.: 0.000 min
Exp R.T.: 9.446 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



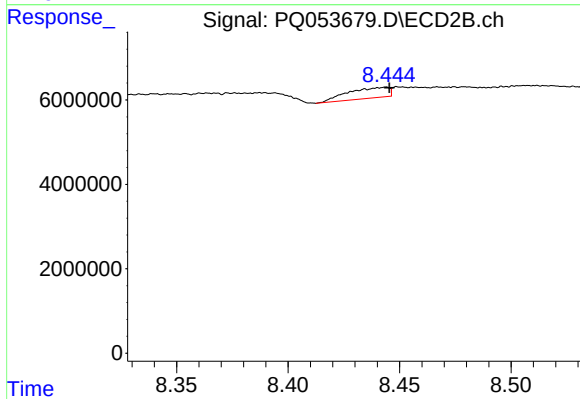
#37 AR-1262-2

R.T.: 8.119 min
Delta R.T.: -0.041 min
Response: 691401
Conc: 0.24 ng/ml



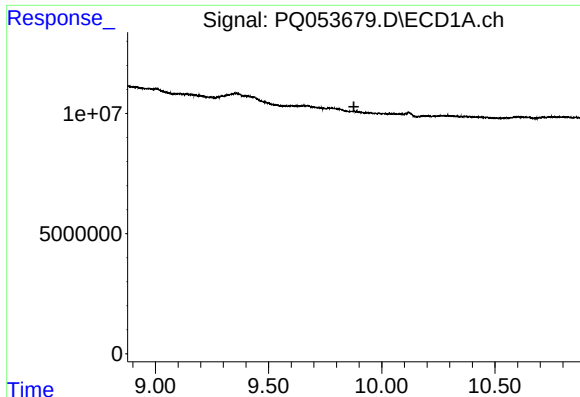
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 9.777 min
Response: 0
Conc: N.D.



#38 AR-1262-3

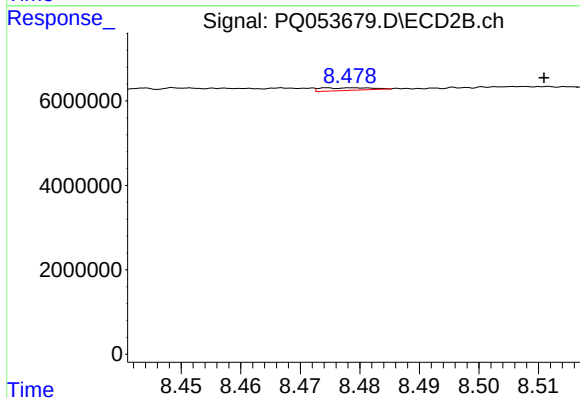
R.T.: 8.444 min
Delta R.T.: -0.001 min
Response: 3185607
Conc: 2.79 ng/ml



#39 AR-1262-4

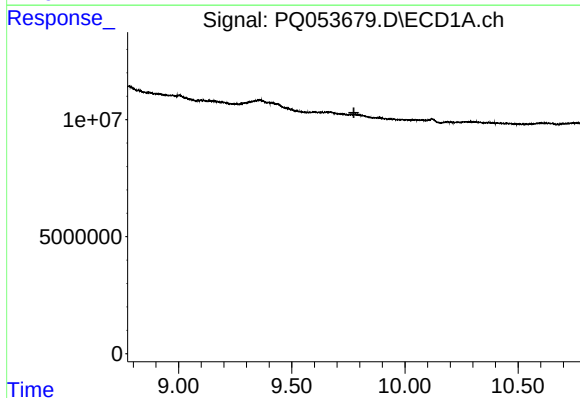
R.T.: 0.000 min
Exp R.T.: 9.877 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



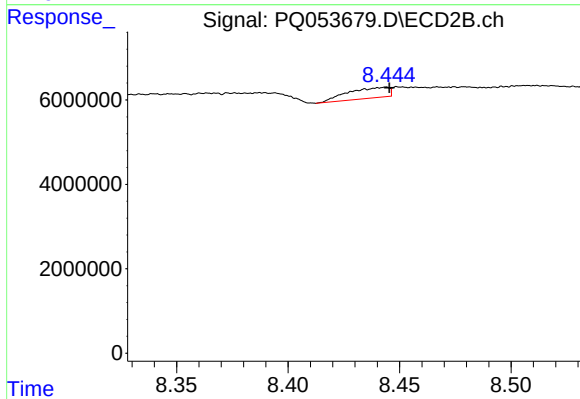
#39 AR-1262-4

R.T.: 8.475 min
Delta R.T.: -0.036 min
Response: 380499
Conc: 0.20 ng/ml



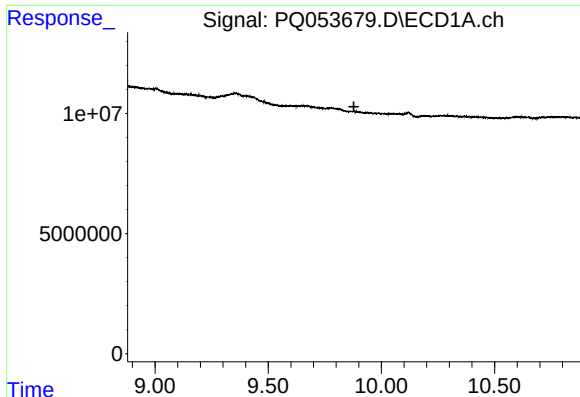
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.775 min
Response: 0
Conc: N.D.



#41 AR-1268-1

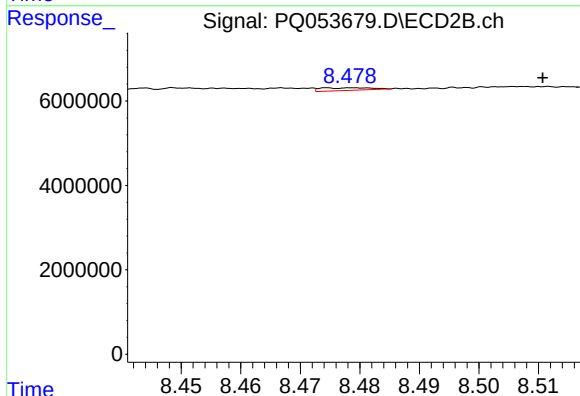
R.T.: 8.444 min
Delta R.T.: -0.002 min
Response: 3185607
Conc: 0.86 ng/ml



#42 AR-1268-2

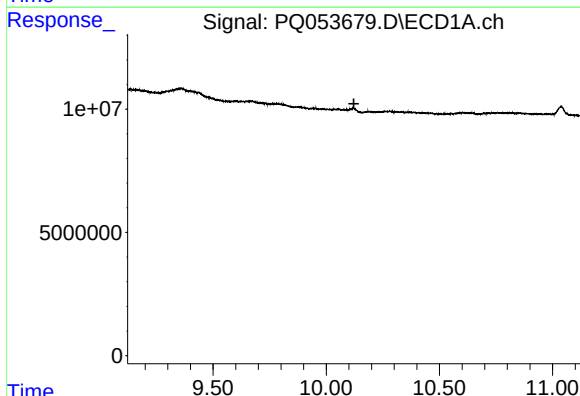
R.T.: 0.000 min
Exp R.T.: 9.879 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



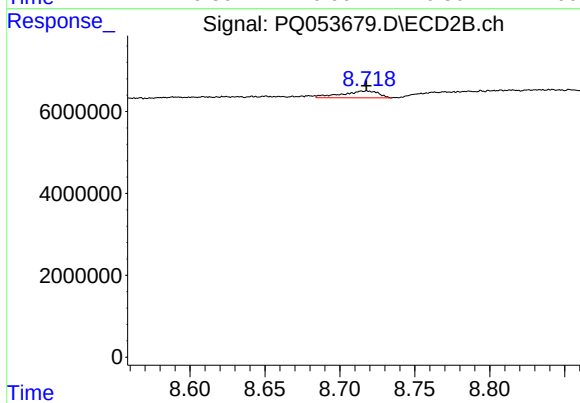
#42 AR-1268-2

R.T.: 8.475 min
Delta R.T.: -0.036 min
Response: 380499
Conc: 0.12 ng/ml



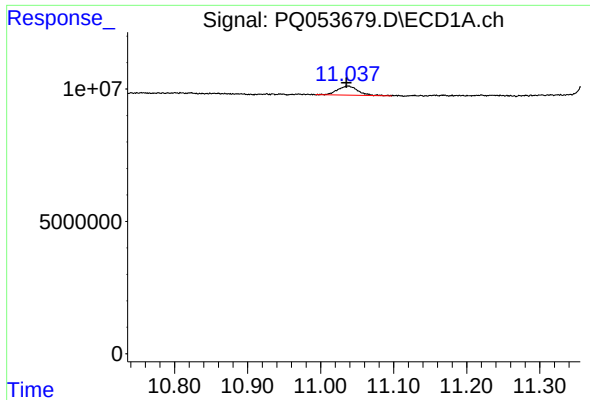
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 10.122 min
Response: 0
Conc: N.D.



#43 AR-1268-3

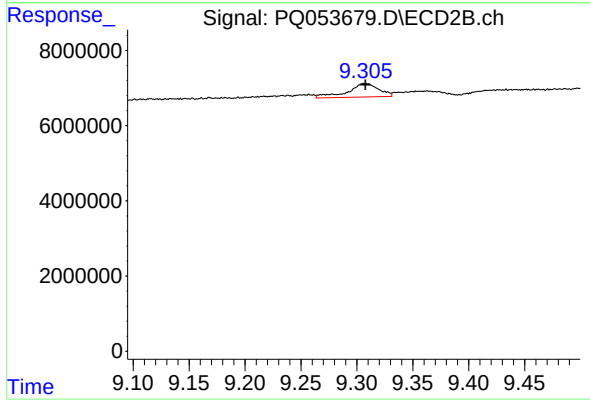
R.T.: 8.718 min
Delta R.T.: 0.000 min
Response: 2847968
Conc: 1.04 ng/ml



#45 AR-1268-5

R.T.: 11.038 min
Delta R.T.: 0.002 min
Response: 6729785
Conc: 0.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.307 min
Delta R.T.: 0.000 min
Response: 7030207
Conc: 0.96 ng/ml