

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052621\
 Data File : PQ053684.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 May 2021 08:52
 Operator : DD\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 04:01:07 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...	5.253f	0.000	4692362	0	0.207	N.D. #
Target Compounds							
3)	L1 AR-1016-1	6.472f	0.000	17285660	0	20.947	N.D. #
5)	L1 AR-1016-3	0.000	5.647f	0	868673	N.D.	2.703 #
10)	L2 AR-1221-3	5.647	0.000	4009356	0	6.838	N.D. #
11)	L3 AR-1232-1	5.647	0.000	4009356	0	8.414	N.D. #
12)	L3 AR-1232-2	6.244	0.000	1859434	0	7.288	N.D. #
13)	L3 AR-1232-3	0.000	5.647f	0	868673	N.D.	6.068 #
18)	L4 AR-1242-3	0.000	5.647f	0	868673	N.D.	2.823 #
20)	L4 AR-1242-5	7.523	6.388	7027509	4173357	10.345	10.033
21)	L5 AR-1248-1	6.472f	0.000	17285660	0	33.605	N.D. #
24)	L5 AR-1248-4	7.473	6.035f	46043452	-1425071	43.834	N.D. #
25)	L5 AR-1248-5	7.523	6.388	7027509	4173357	6.770	8.109
26)	L6 AR-1254-1	7.440	6.388	16749048	4173357	11.784	3.690 #
27)	L6 AR-1254-2	0.000	6.486f	0	401279	N.D.	0.394 #
28)	L6 AR-1254-3	8.106f	0.000	58814019	0	24.817	N.D. #
29)	L6 AR-1254-4	8.341	7.202	10133042	1003748	5.502	0.878 #
30)	L6 AR-1254-5	0.000	7.610	0	6865674	N.D.	4.238 #
31)	L7 AR-1260-1	0.000	7.131f	0	3556787	N.D.	5.326 #
32)	L7 AR-1260-2	0.000	7.248	0	3161708	N.D.	3.373 #
35)	L7 AR-1260-5	0.000	8.159	0	10305345	N.D.	5.806 #
36)	L8 AR-1262-1	0.000	7.610	0	6865674	N.D.	10.240 #
37)	L8 AR-1262-2	0.000	8.159	0	10305345	N.D.	3.623 #
38)	L8 AR-1262-3	0.000	8.481f	0	3637989	N.D.	3.189 #
39)	L8 AR-1262-4	0.000	8.481	0	3637989	N.D.	1.877 #
40)	L8 AR-1262-5	0.000	9.023	0	29078184	N.D.	34.348 #
41)	L9 AR-1268-1	0.000	8.481f	0	3637989	N.D.	0.981 #
42)	L9 AR-1268-2	0.000	8.481	0	3637989	N.D.	1.168 #
43)	L9 AR-1268-3	0.000	8.709	0	8814780	N.D.	3.229 #
44)	L9 AR-1268-4	0.000	9.023	0	29078184	N.D.	27.618 #
45)	L9 AR-1268-5	0.000	9.366f	0	35833826	N.D.	4.870 #

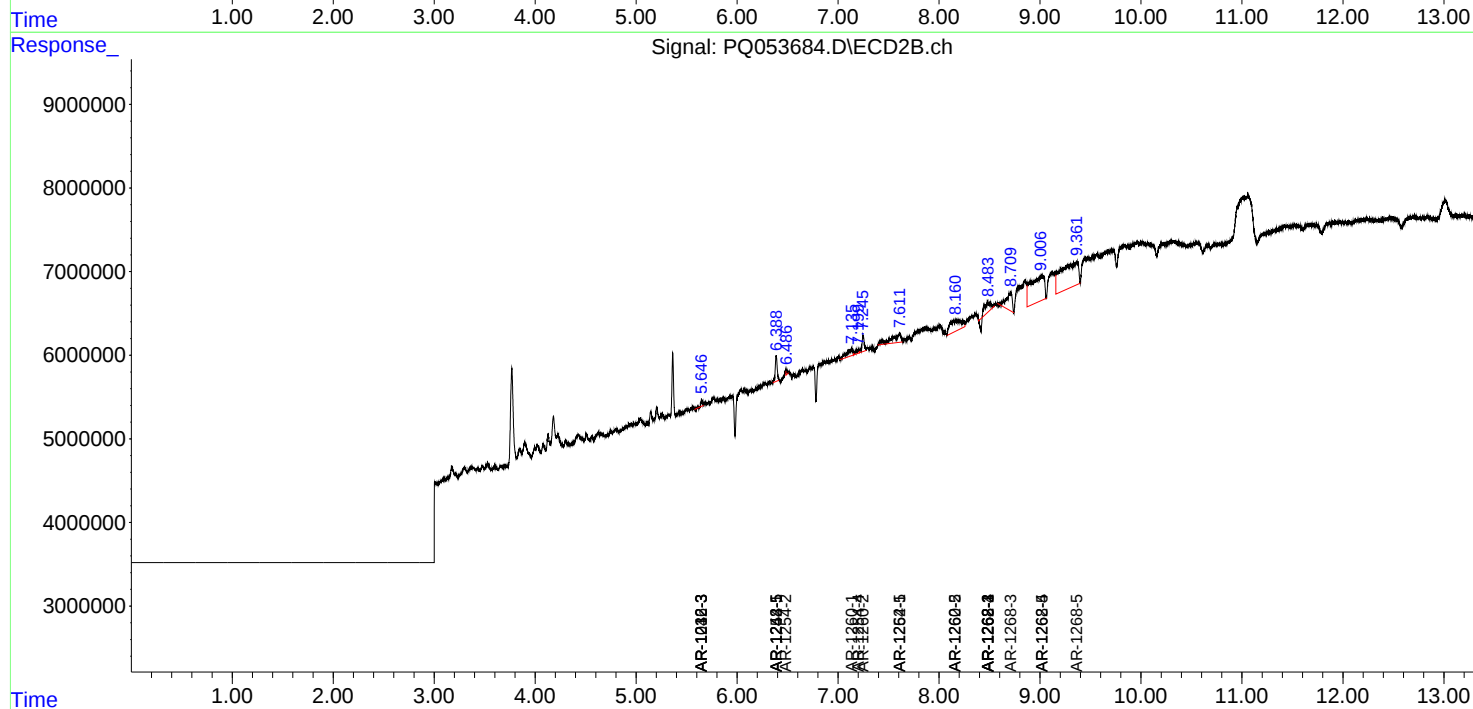
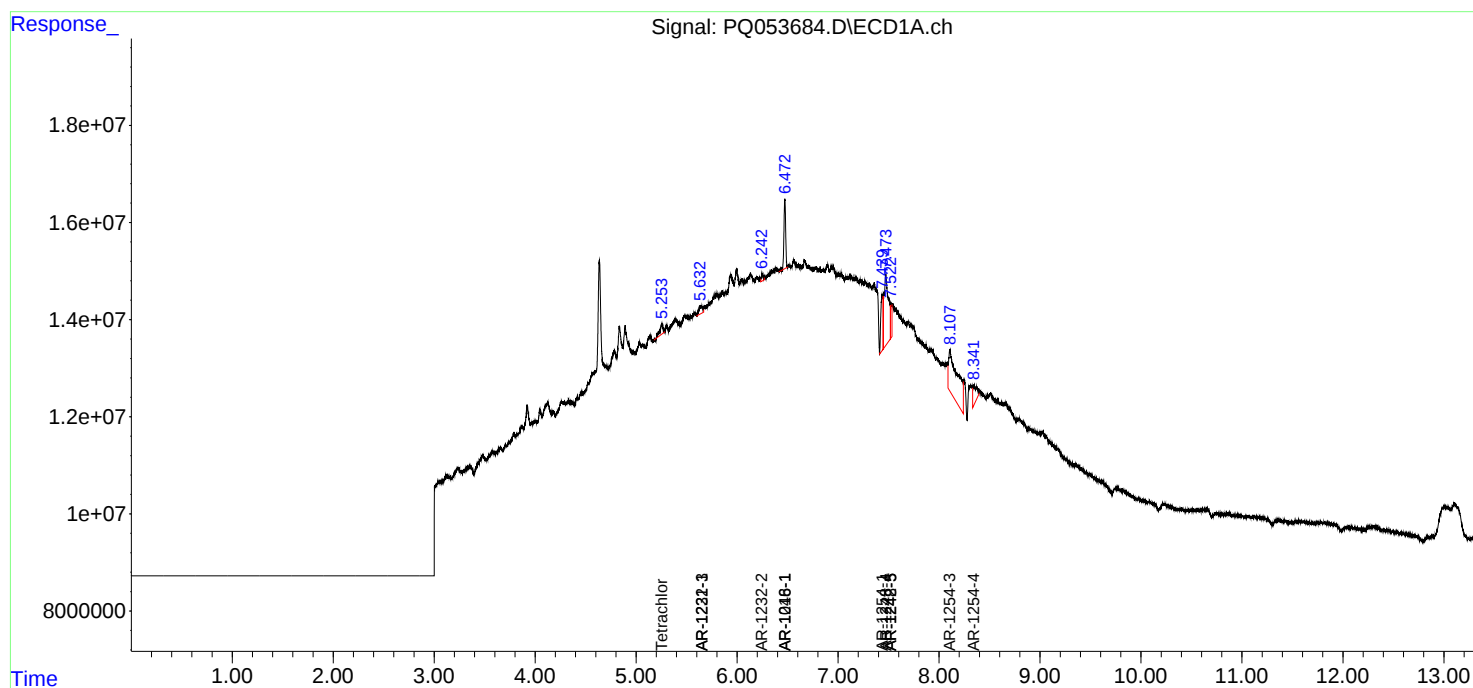
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

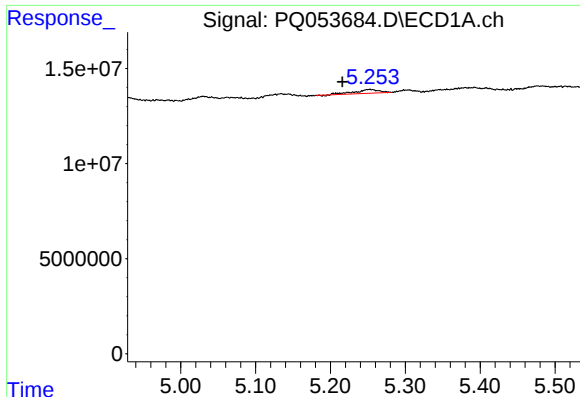
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052621\
Data File : PQ053684.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 May 2021 08:52
Operator : DD\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 04:01:07 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

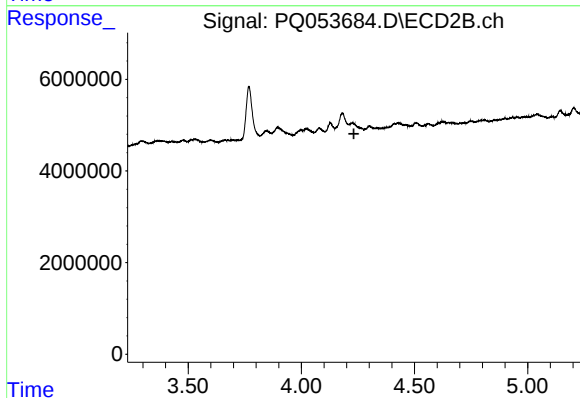




#1 Tetrachloro-m-xylene

R.T.: 5.253 min
Delta R.T.: 0.037 min
Response: 4692362
Conc: 0.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#1 Tetrachloro-m-xylene

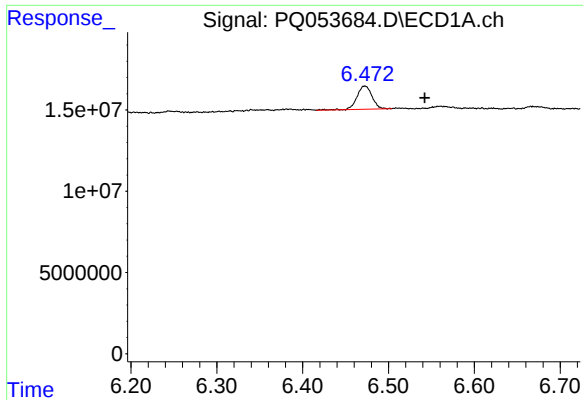
R.T.: 0.000 min
Exp R.T. : 4.232 min
Response: 0
Conc: N.D.

#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 11.403 min
Response: 0
Conc: N.D.

#2 Decachlorobiphenyl

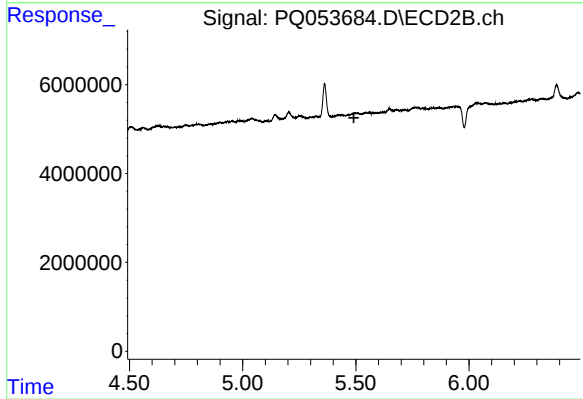
R.T.: 0.000 min
Exp R.T. : 9.569 min
Response: 0
Conc: N.D.



#3 AR-1016-1

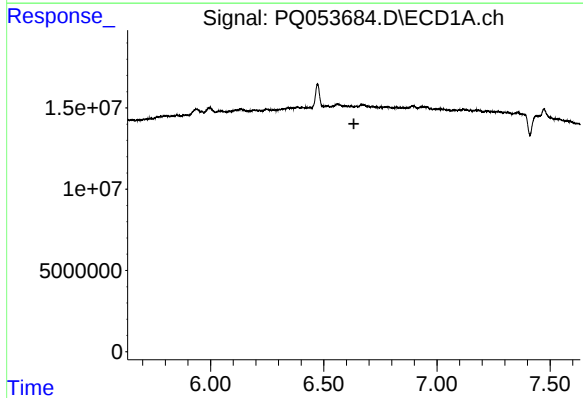
R.T.: 6.472 min
Delta R.T.: -0.070 min
Response: 17285660
Conc: 20.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :



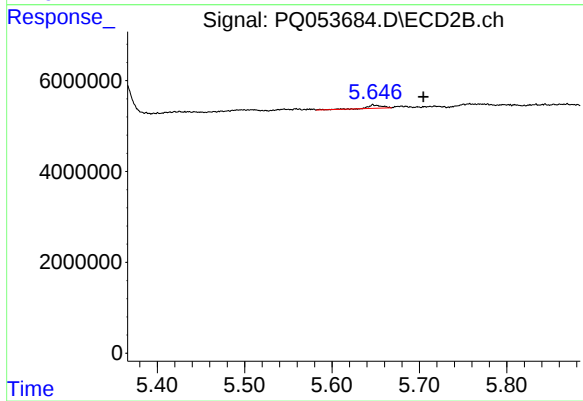
#3 AR-1016-1

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



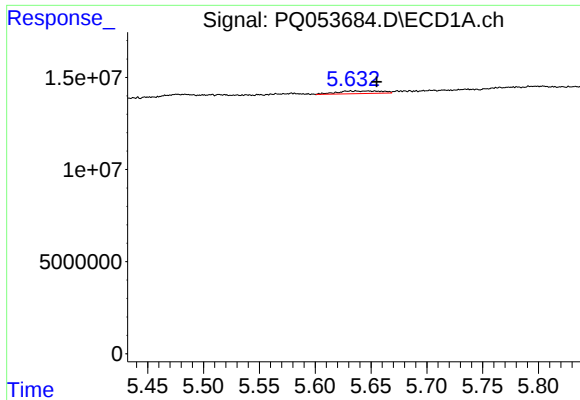
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 6.633 min
Response: 0
Conc: N.D.



#5 AR-1016-3

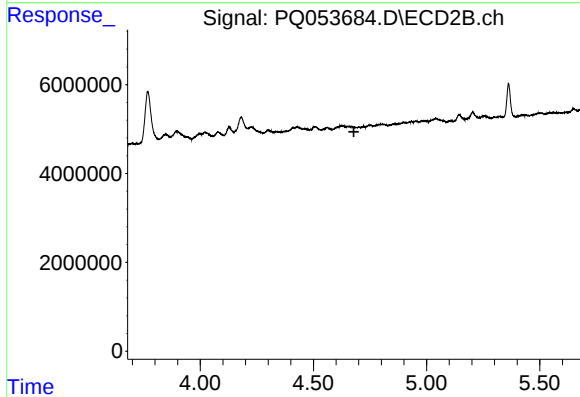
R.T.: 5.647 min
Delta R.T.: -0.058 min
Response: 868673
Conc: 2.70 ng/ml



#10 AR-1221-3

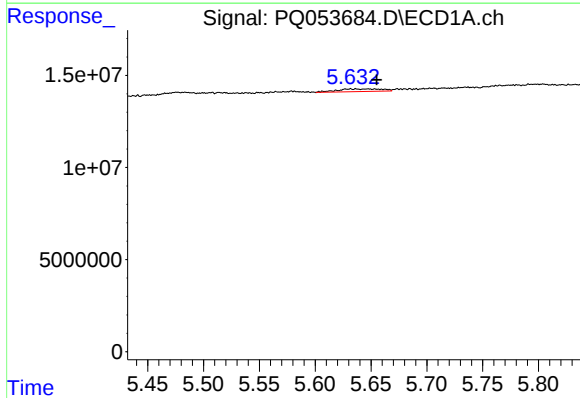
R.T.: 5.647 min
Delta R.T.: -0.008 min
Response: 4009356
Conc: 6.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



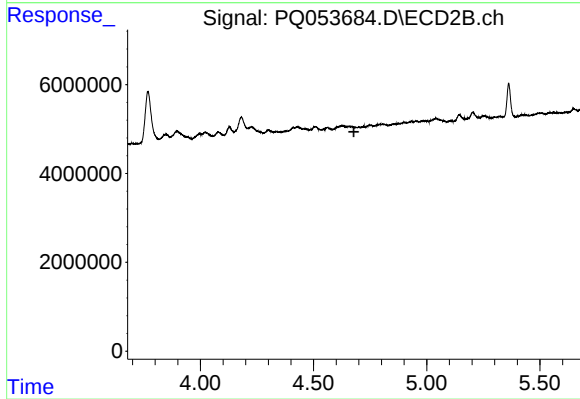
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.679 min
Response: 0
Conc: N.D.



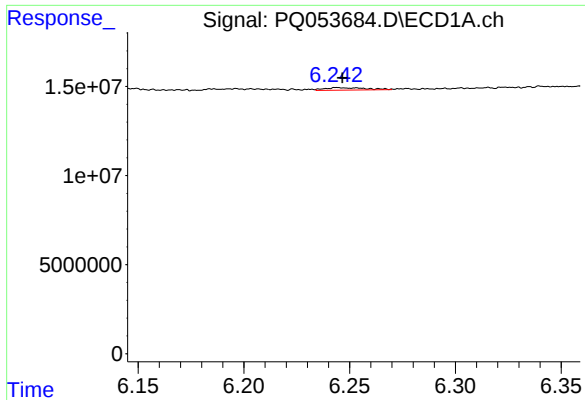
#11 AR-1232-1

R.T.: 5.647 min
Delta R.T.: -0.008 min
Response: 4009356
Conc: 8.41 ng/ml



#11 AR-1232-1

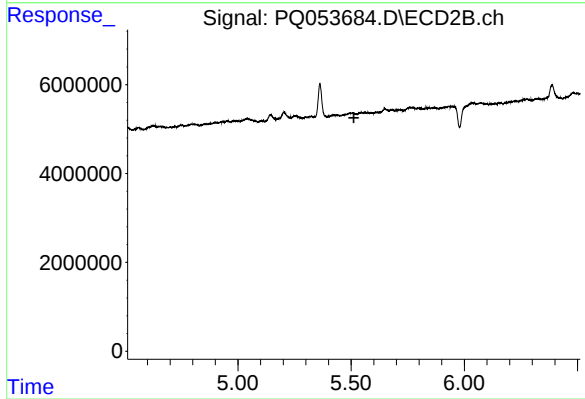
R.T.: 0.000 min
Exp R.T. : 4.678 min
Response: 0
Conc: N.D.



#12 AR-1232-2

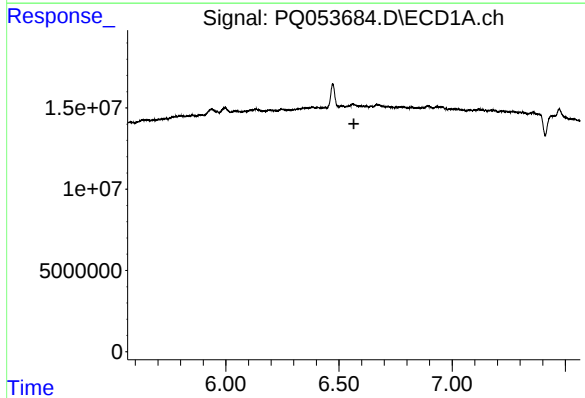
R.T.: 6.244 min
Delta R.T.: -0.002 min
Response: 1859434
Conc: 7.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



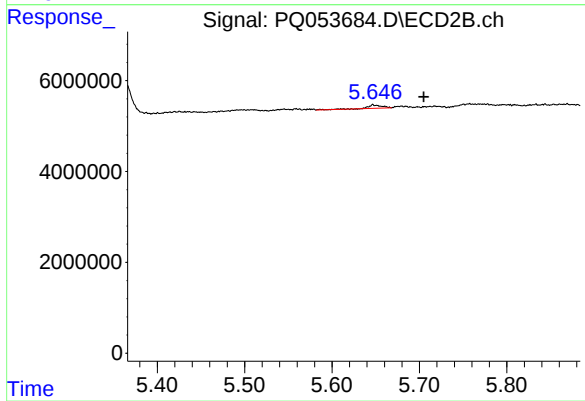
#12 AR-1232-2

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



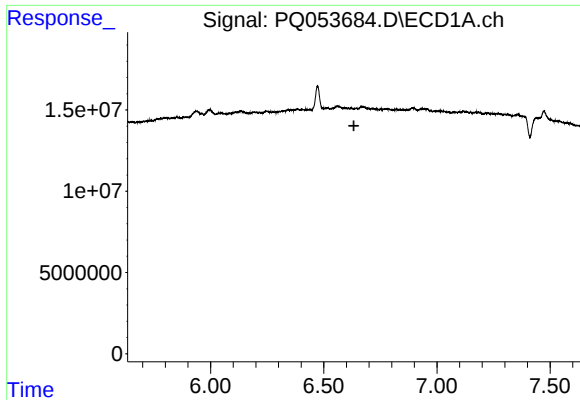
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.566 min
Response: 0
Conc: N.D.



#13 AR-1232-3

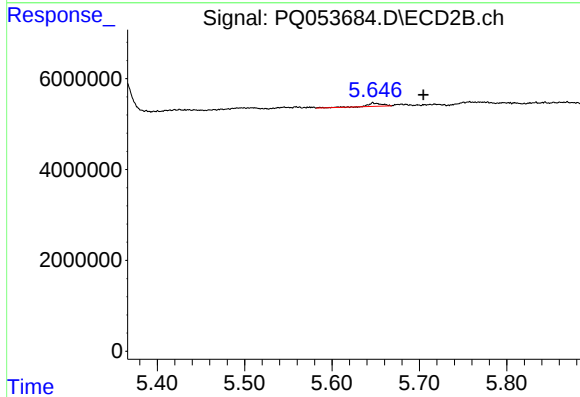
R.T.: 5.647 min
Delta R.T.: -0.058 min
Response: 868673
Conc: 6.07 ng/ml



#18 AR-1242-3

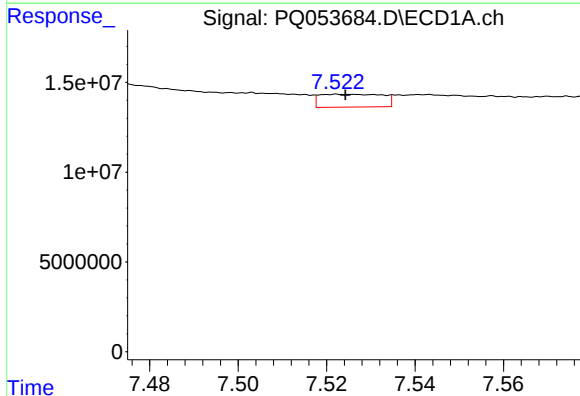
R.T.: 0.000 min
Exp R.T.: 6.633 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



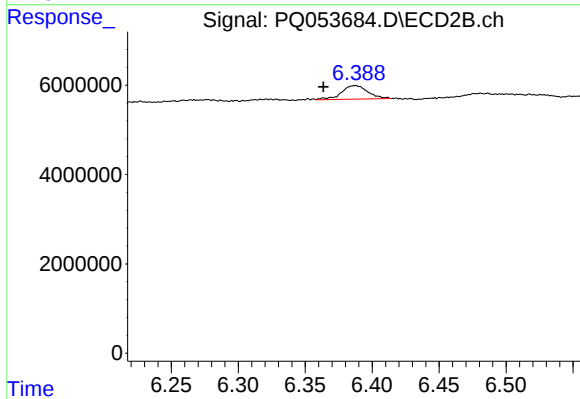
#18 AR-1242-3

R.T.: 5.647 min
Delta R.T.: -0.058 min
Response: 868673
Conc: 2.82 ng/ml



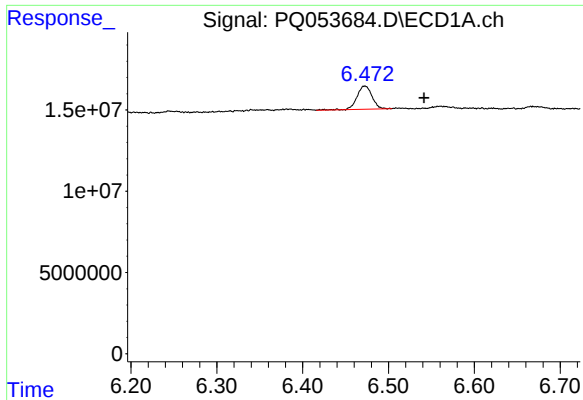
#20 AR-1242-5

R.T.: 7.523 min
Delta R.T.: -0.002 min
Response: 7027509
Conc: 10.35 ng/ml



#20 AR-1242-5

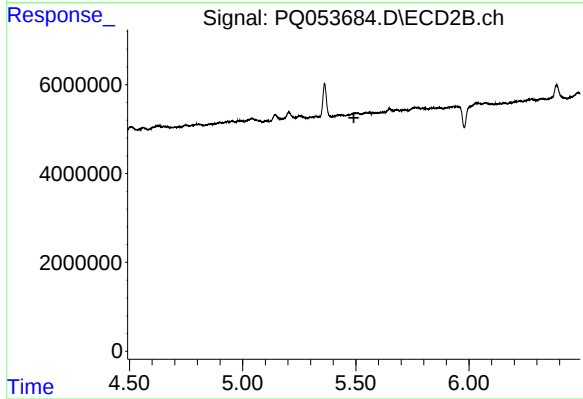
R.T.: 6.388 min
Delta R.T.: 0.024 min
Response: 4173357
Conc: 10.03 ng/ml



#21 AR-1248-1

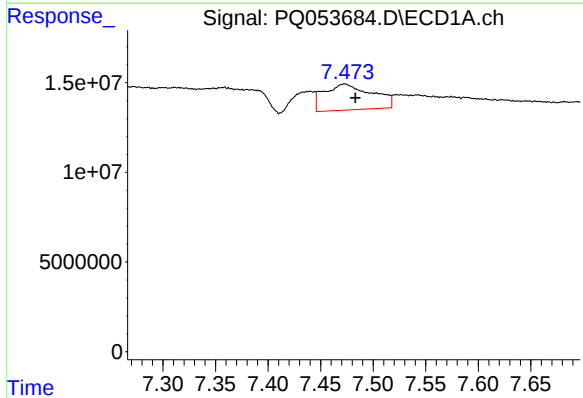
R.T.: 6.472 min
Delta R.T.: -0.069 min
Response: 17285660
Conc: 33.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



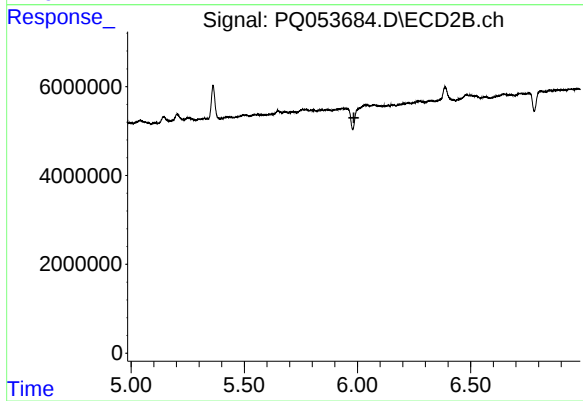
#21 AR-1248-1

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



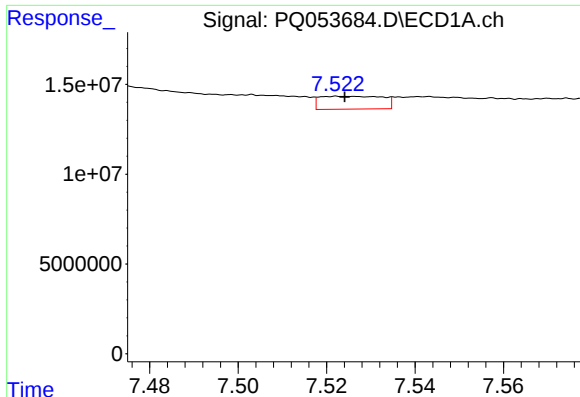
#24 AR-1248-4

R.T.: 7.473 min
Delta R.T.: -0.010 min
Response: 46043452
Conc: 43.83 ng/ml



#24 AR-1248-4

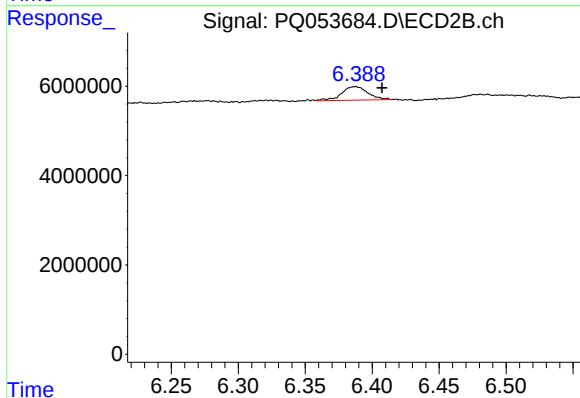
R.T.: 6.035 min
Delta R.T.: 0.051 min
Response: -1425071
Conc: N.D.



#25 AR-1248-5

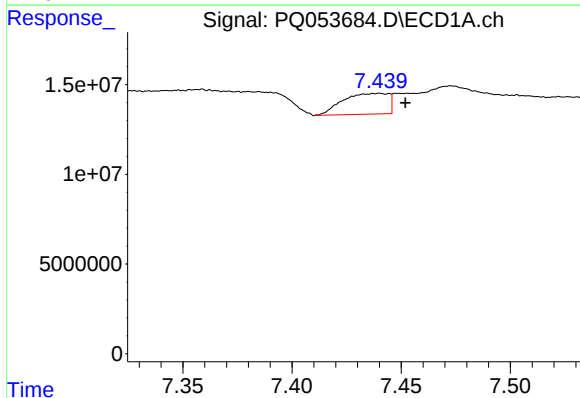
R.T.: 7.523 min
Delta R.T.: -0.002 min
Response: 7027509
Conc: 6.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :



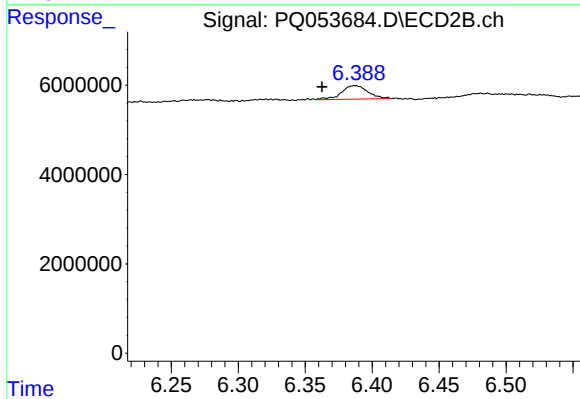
#25 AR-1248-5

R.T.: 6.388 min
Delta R.T.: -0.020 min
Response: 4173357
Conc: 8.11 ng/ml



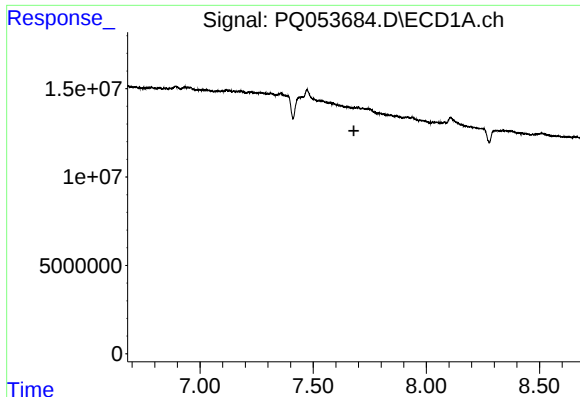
#26 AR-1254-1

R.T.: 7.440 min
Delta R.T.: -0.012 min
Response: 16749048
Conc: 11.78 ng/ml



#26 AR-1254-1

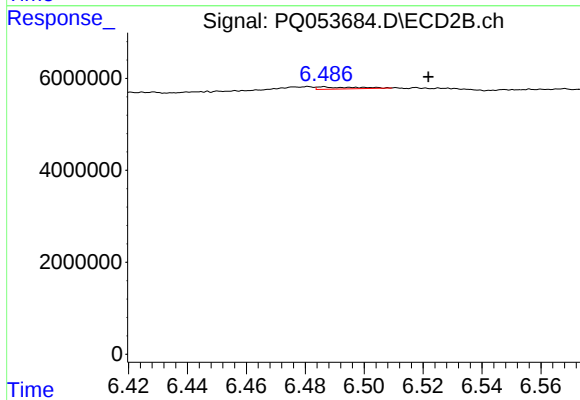
R.T.: 6.388 min
Delta R.T.: 0.025 min
Response: 4173357
Conc: 3.69 ng/ml



#27 AR-1254-2

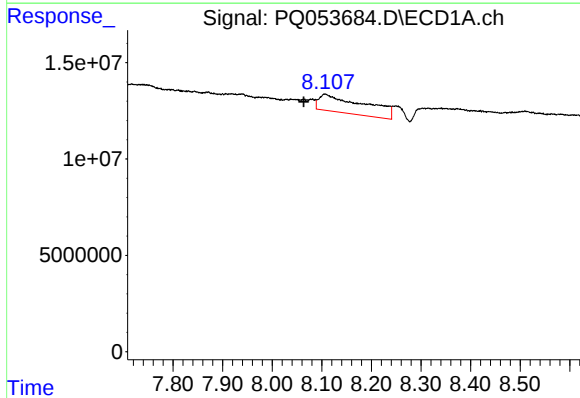
R.T.: 0.000 min
Exp R.T.: 7.680 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



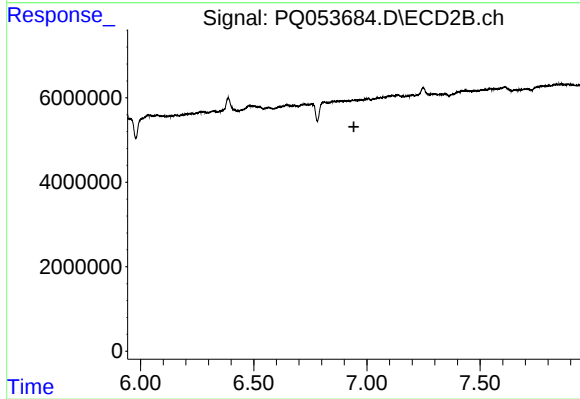
#27 AR-1254-2

R.T.: 6.486 min
Delta R.T.: -0.035 min
Response: 401279
Conc: 0.39 ng/ml



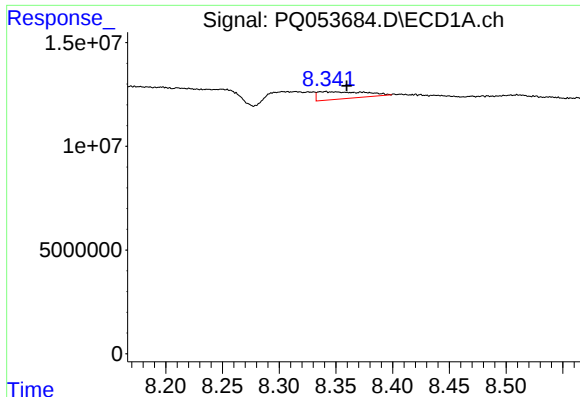
#28 AR-1254-3

R.T.: 8.106 min
Delta R.T.: 0.043 min
Response: 58814019
Conc: 24.82 ng/ml



#28 AR-1254-3

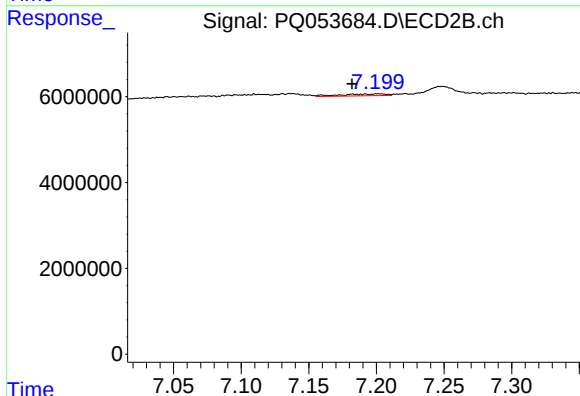
R.T.: 0.000 min
Exp R.T.: 6.942 min
Response: 0
Conc: N.D.



#29 AR-1254-4

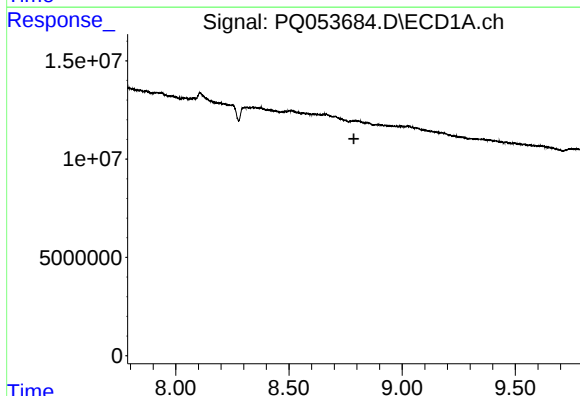
R.T.: 8.341 min
Delta R.T.: -0.019 min
Response: 10133042
Conc: 5.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



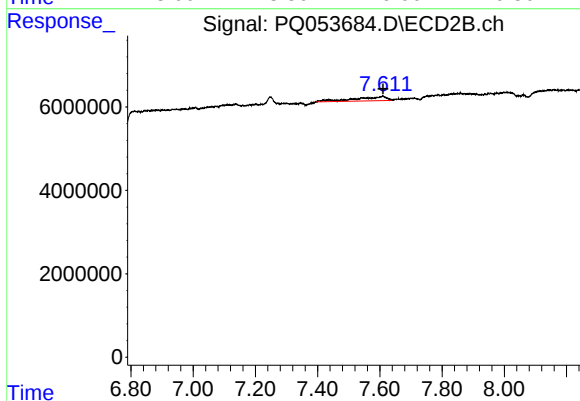
#29 AR-1254-4

R.T.: 7.202 min
Delta R.T.: 0.020 min
Response: 1003748
Conc: 0.88 ng/ml



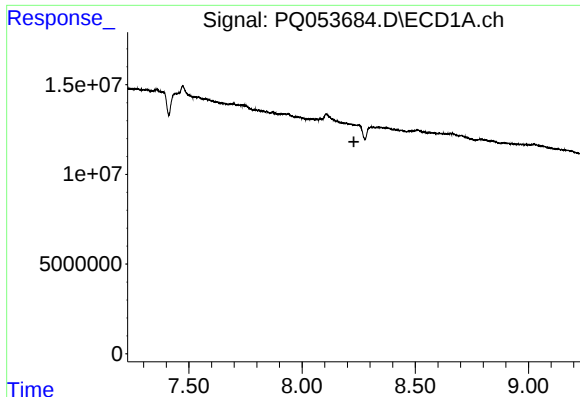
#30 AR-1254-5

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



#30 AR-1254-5

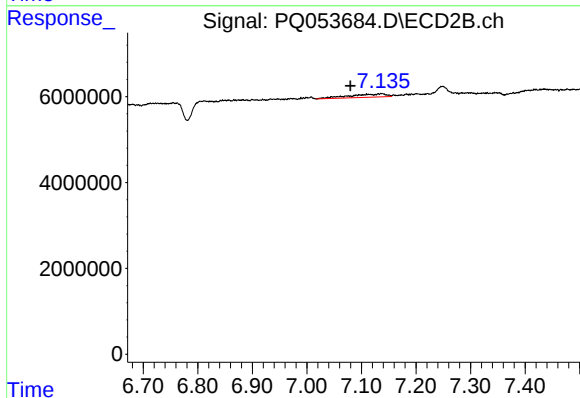
R.T.: 7.610 min
Delta R.T.: 0.000 min
Response: 6865674
Conc: 4.24 ng/ml



#31 AR-1260-1

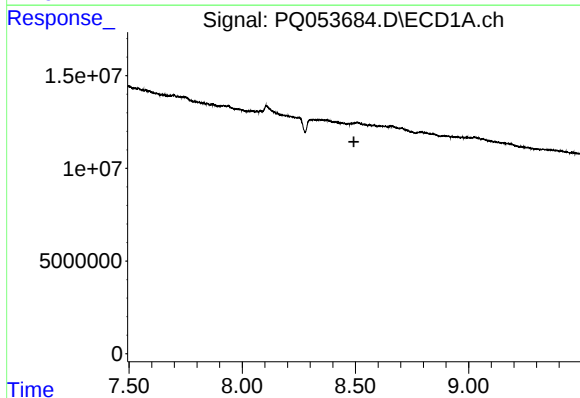
R.T.: 0.000 min
Exp R.T.: 8.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



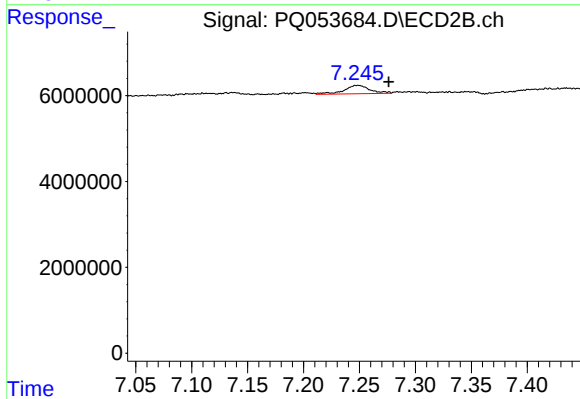
#31 AR-1260-1

R.T.: 7.131 min
Delta R.T.: 0.051 min
Response: 3556787
Conc: 5.33 ng/ml



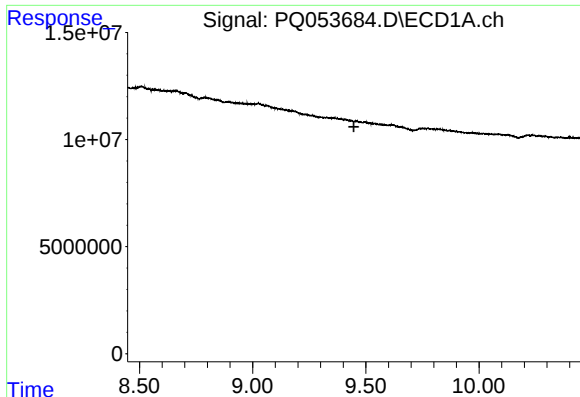
#32 AR-1260-2

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



#32 AR-1260-2

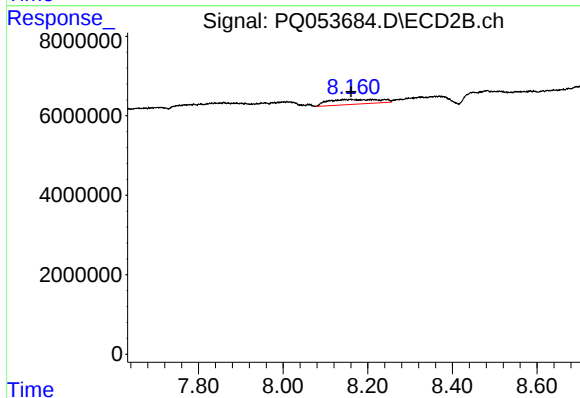
R.T.: 7.248 min
Delta R.T.: -0.028 min
Response: 3161708
Conc: 3.37 ng/ml



#35 AR-1260-5

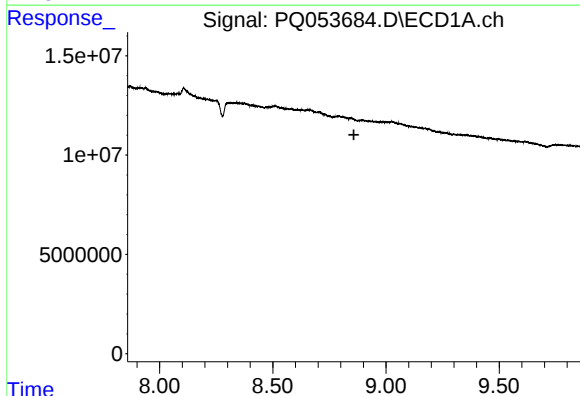
R.T.: 0.000 min
Exp R.T.: 9.447 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



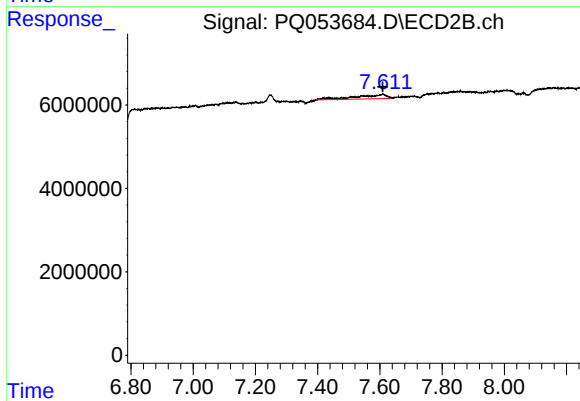
#35 AR-1260-5

R.T.: 8.159 min
Delta R.T.: -0.001 min
Response: 10305345
Conc: 5.81 ng/ml



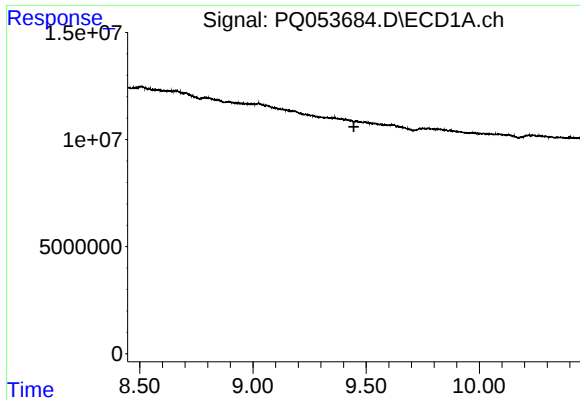
#36 AR-1262-1

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



#36 AR-1262-1

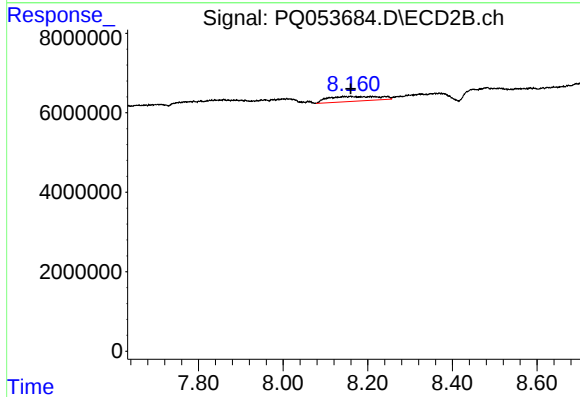
R.T.: 7.610 min
Delta R.T.: 0.000 min
Response: 6865674
Conc: 10.24 ng/ml



#37 AR-1262-2

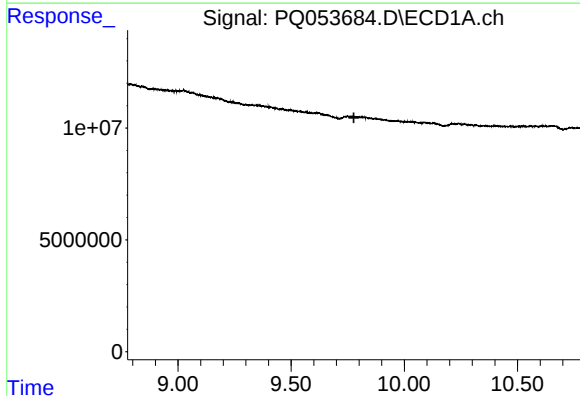
R.T.: 0.000 min
Exp R.T.: 9.446 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



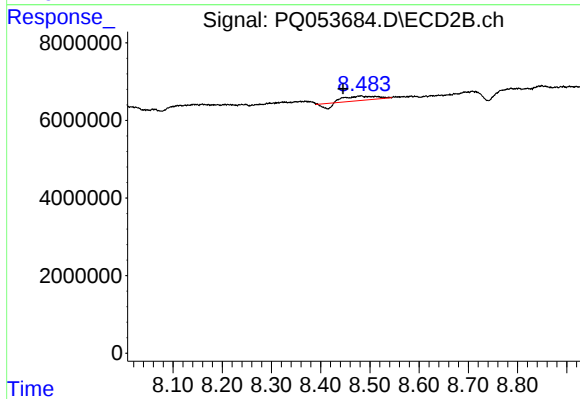
#37 AR-1262-2

R.T.: 8.159 min
Delta R.T.: 0.000 min
Response: 10305345
Conc: 3.62 ng/ml



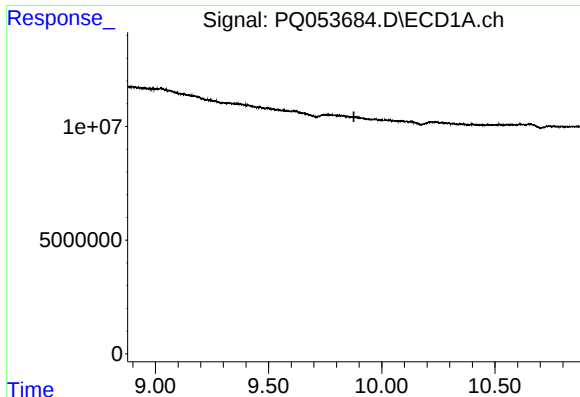
#38 AR-1262-3

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



#38 AR-1262-3

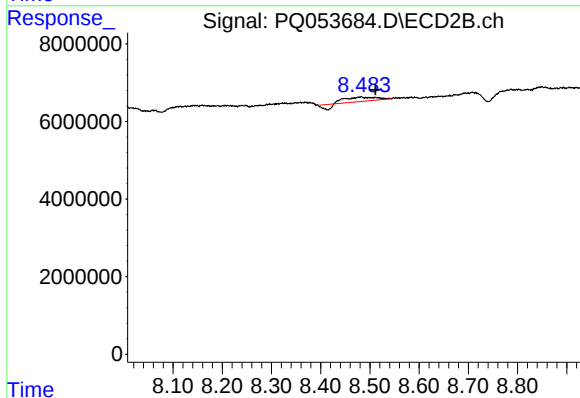
R.T.: 8.481 min
Delta R.T.: 0.036 min
Response: 3637989
Conc: 3.19 ng/ml



#39 AR-1262-4

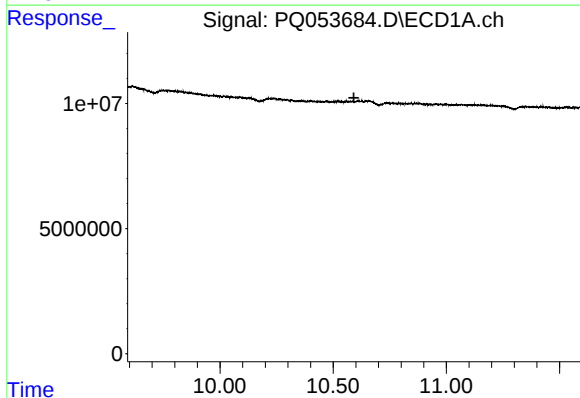
R.T.: 0.000 min
Exp R.T.: 9.877 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



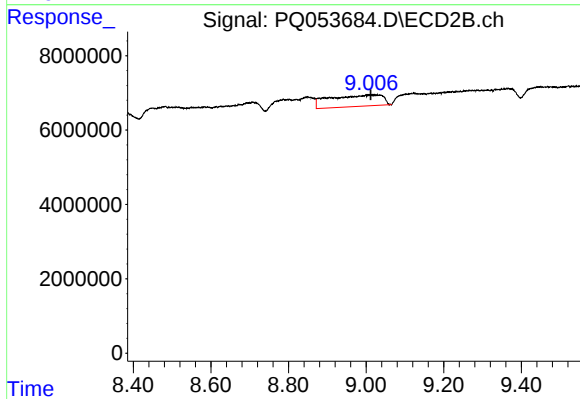
#39 AR-1262-4

R.T.: 8.481 min
Delta R.T.: -0.030 min
Response: 3637989
Conc: 1.88 ng/ml



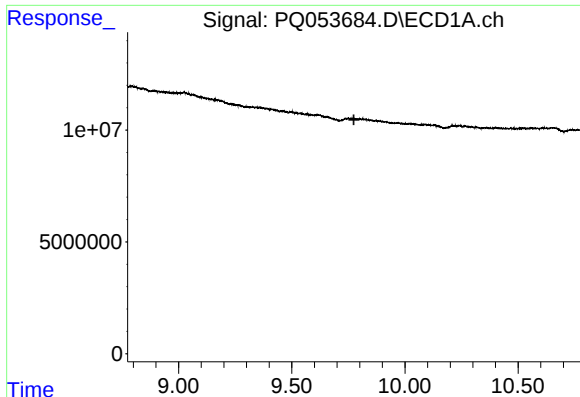
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 10.592 min
Response: 0
Conc: N.D.



#40 AR-1262-5

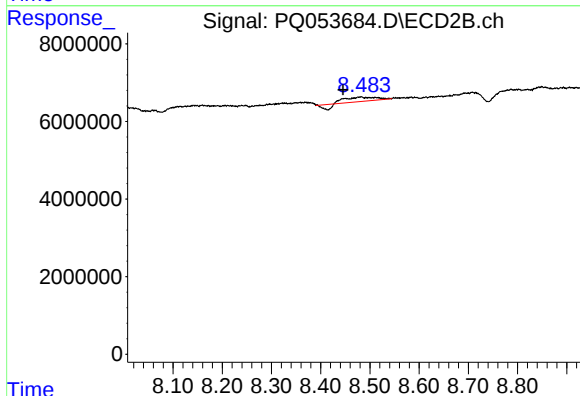
R.T.: 9.023 min
Delta R.T.: 0.011 min
Response: 29078184
Conc: 34.35 ng/ml



#41 AR-1268-1

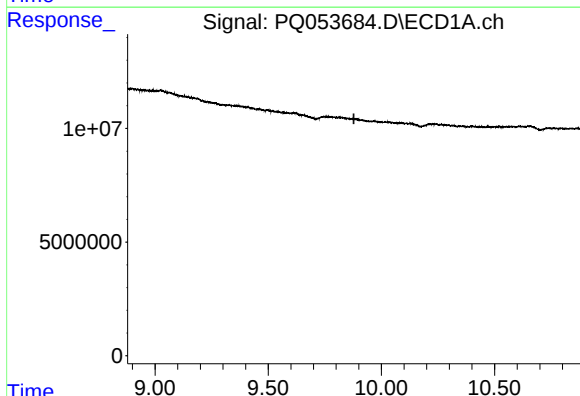
R.T.: 0.000 min
Exp R.T.: 9.775 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



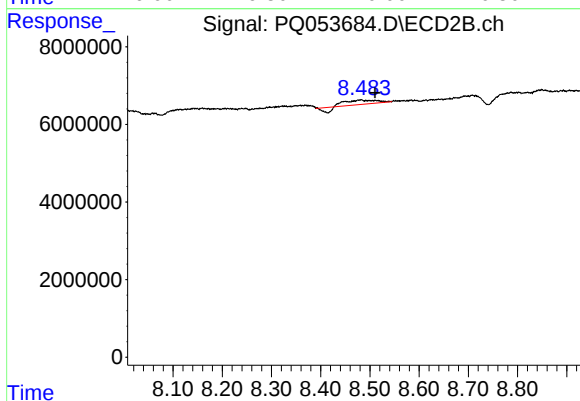
#41 AR-1268-1

R.T.: 8.481 min
Delta R.T.: 0.036 min
Response: 3637989
Conc: 0.98 ng/ml



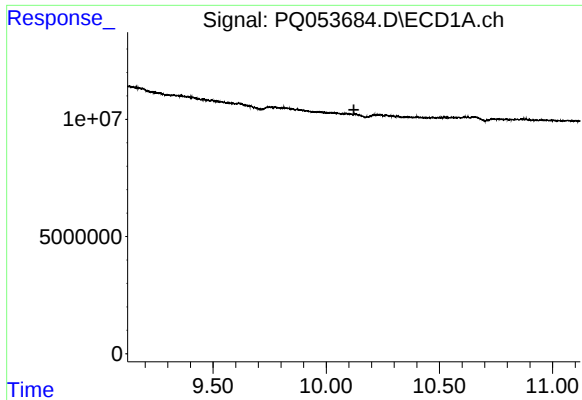
#42 AR-1268-2

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



#42 AR-1268-2

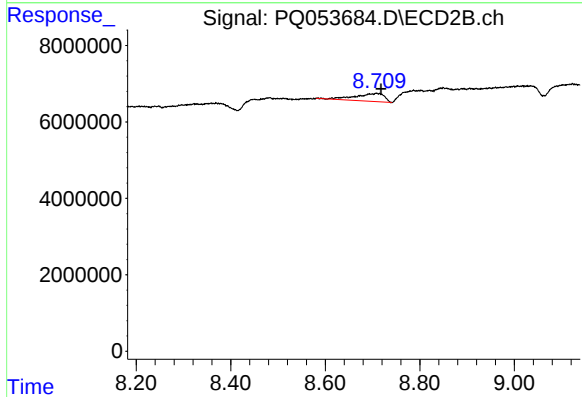
R.T.: 8.481 min
Delta R.T.: -0.030 min
Response: 3637989
Conc: 1.17 ng/ml



#43 AR-1268-3

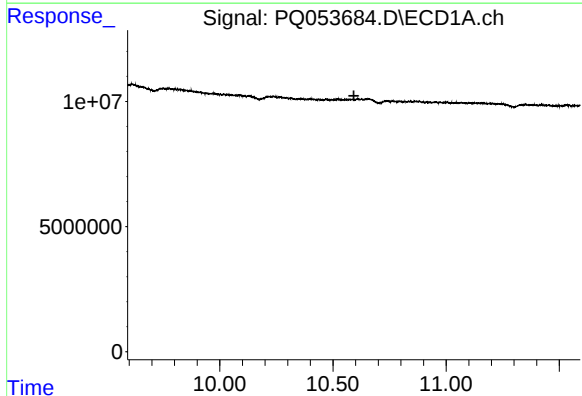
R.T.: 0.000 min
Exp R.T.: 10.122 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



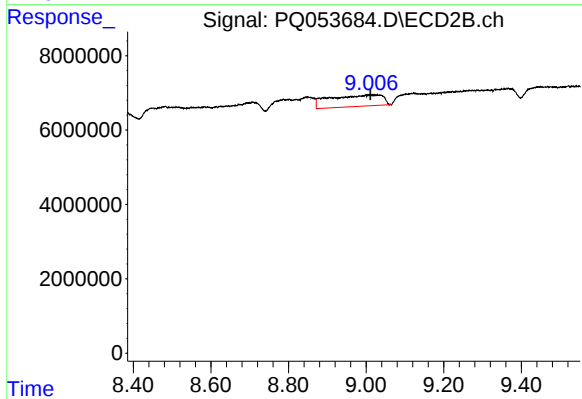
#43 AR-1268-3

R.T.: 8.709 min
Delta R.T.: -0.009 min
Response: 8814780
Conc: 3.23 ng/ml



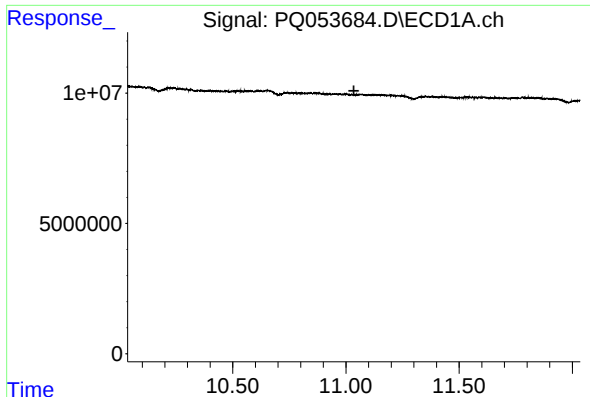
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 10.592 min
Response: 0
Conc: N.D.



#44 AR-1268-4

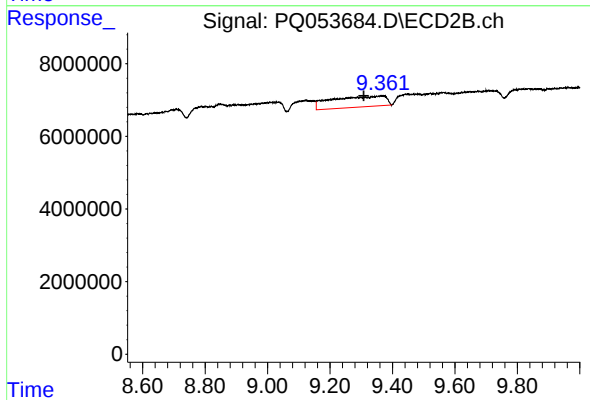
R.T.: 9.023 min
Delta R.T.: 0.011 min
Response: 29078184
Conc: 27.62 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 11.035 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.366 min
Delta R.T.: 0.058 min
Response: 35833826
Conc: 4.87 ng/ml