

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021921\
 Data File : PQ052368.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Feb 2021 09:56
 Operator : DD\AJ
 Sample : PB134725BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 20 04:43:32 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021221CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 12 07:36:14 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...	5.229	4.245	492.9E6	171.5E6	20.069	20.444
2)	SA Decachlor...	11.421	9.591	886.8E6	343.3E6	43.270	44.514
Target Compounds							
3)	L1 AR-1016-1	0.000	5.489	0	7307560	N.D.	23.724 #
4)	L1 AR-1016-2	0.000	5.534	0	4507449	N.D.	10.513 #
6)	L1 AR-1016-4	6.736	0.000	546609	0	0.908	N.D. #
7)	L1 AR-1016-5	7.089	0.000	4134659	0	7.349	N.D. #
8)	L2 AR-1221-1	5.495	4.559f	2121114	3535003	8.317	39.110 #
9)	L2 AR-1221-2	5.584	4.602	12593022	3243726	71.595	51.263 #
10)	L2 AR-1221-3	5.677	0.000	2575104	0	4.373	N.D. #
11)	L3 AR-1232-1	5.677	0.000	2575104	0	5.240	N.D. #
12)	L3 AR-1232-2	0.000	5.534	0	4507449	N.D.	22.830 #
14)	L3 AR-1232-4	6.736	0.000	546609	0	2.085	N.D. #
16)	L4 AR-1242-1	0.000	5.489	0	7307560	N.D.	27.740 #
17)	L4 AR-1242-2	0.000	5.534	0	4507449	N.D.	12.268 #
19)	L4 AR-1242-4	6.736	0.000	546609	0	1.075	N.D. #
20)	L4 AR-1242-5	0.000	6.372	0	1430589	N.D.	5.706 #
21)	L5 AR-1248-1	0.000	5.489	0	7307560	N.D.	35.536 #
23)	L5 AR-1248-3	7.089	0.000	4134659	0	4.683	N.D. #
25)	L5 AR-1248-5	0.000	6.398	0	918678	N.D.	2.569 #
26)	L6 AR-1254-1	0.000	6.372	0	1430589	N.D.	2.683 #
27)	L6 AR-1254-2	7.721	0.000	7963488	0	5.152	N.D. #
28)	L6 AR-1254-3	8.101	6.973	11607277	1891763	6.868	2.516 #
29)	L6 AR-1254-4	0.000	7.263f	0	2508387	N.D.	4.972 #
30)	L6 AR-1254-5	8.798	0.000	1095031	0	0.815	N.D. #
31)	L7 AR-1260-1	8.268	0.000	4455250	0	4.458	N.D. #
32)	L7 AR-1260-2	8.514	7.263	1909450	2508387	1.555	4.724 #
33)	L7 AR-1260-3	8.912f	0.000	3042258	0	3.327	N.D. #
34)	L7 AR-1260-4	9.082	0.000	6913554	0	6.417	N.D. #
36)	L8 AR-1262-1	8.912f	0.000	3042258	0	1.932	N.D. #
39)	L8 AR-1262-4	9.939f	0.000	1993430	0	1.310	N.D. #
42)	L9 AR-1268-2	9.939f	0.000	1993430	0	0.607	N.D. #
43)	L9 AR-1268-3	10.140	8.737	3374364	984926	1.213	0.785 #
45)	L9 AR-1268-5	11.056	9.331	9118714	2233801	0.933	0.556 #

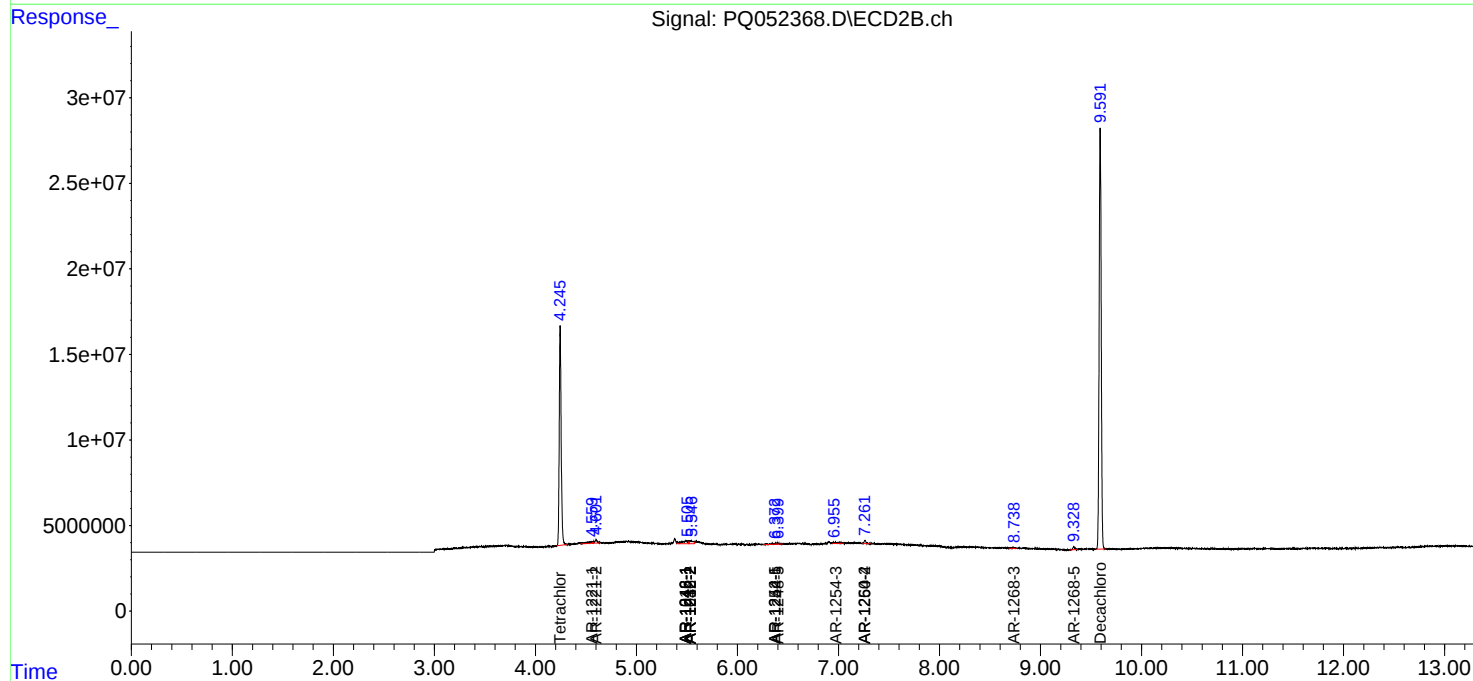
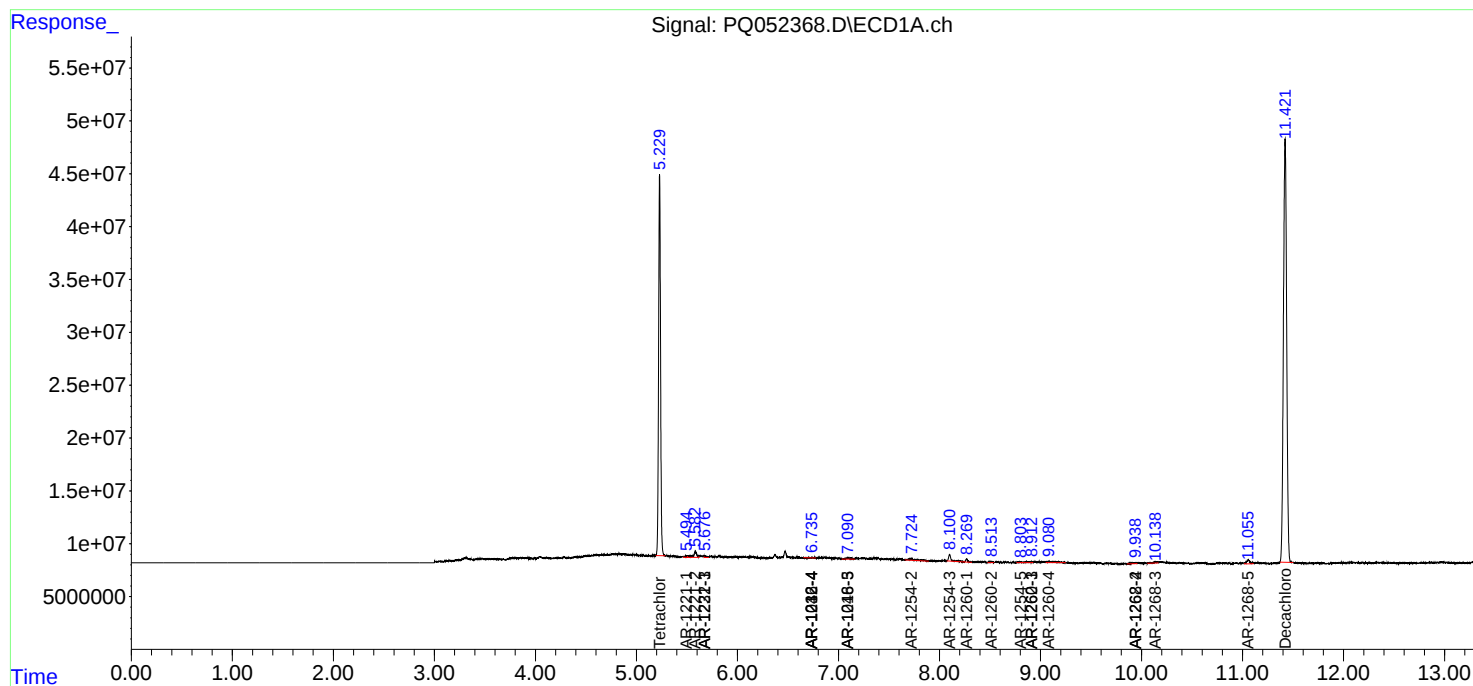
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

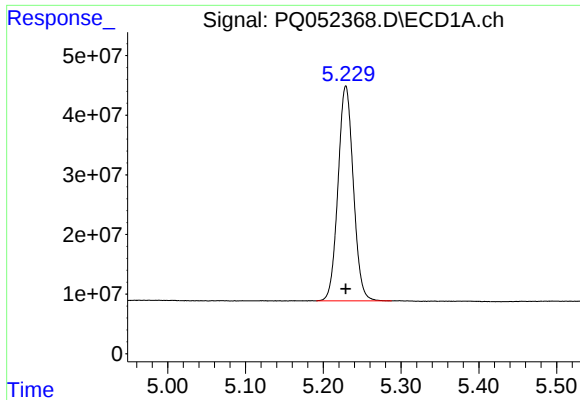
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021921\
Data File : PQ052368.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Feb 2021 09:56
Operator : DD\AJ
Sample : PB134725BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 20 04:43:32 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021221CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 12 07:36:14 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

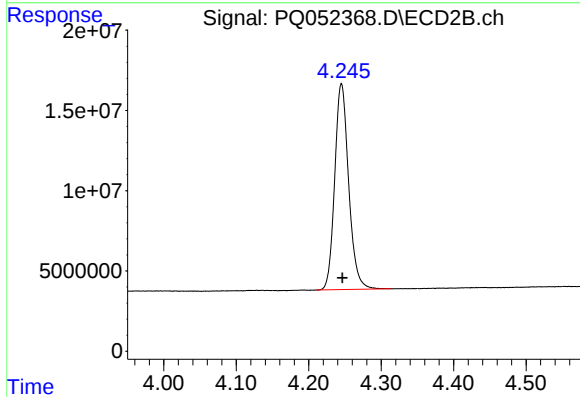




#1 Tetrachloro-m-xylene

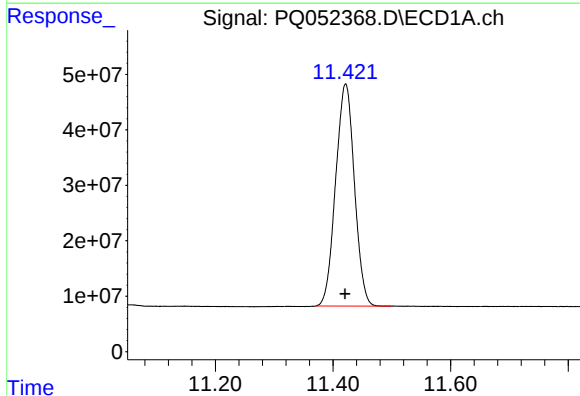
R.T.: 5.229 min
Delta R.T.: 0.000 min
Response: 492876298
Conc: 20.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :



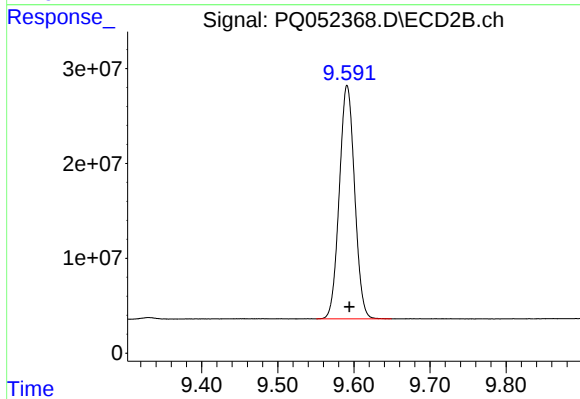
#1 Tetrachloro-m-xylene

R.T.: 4.245 min
Delta R.T.: -0.001 min
Response: 171493339
Conc: 20.44 ng/ml



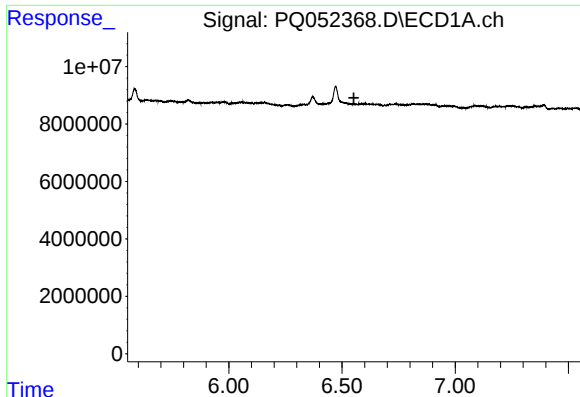
#2 Decachlorobiphenyl

R.T.: 11.421 min
Delta R.T.: 0.000 min
Response: 886821621
Conc: 43.27 ng/ml



#2 Decachlorobiphenyl

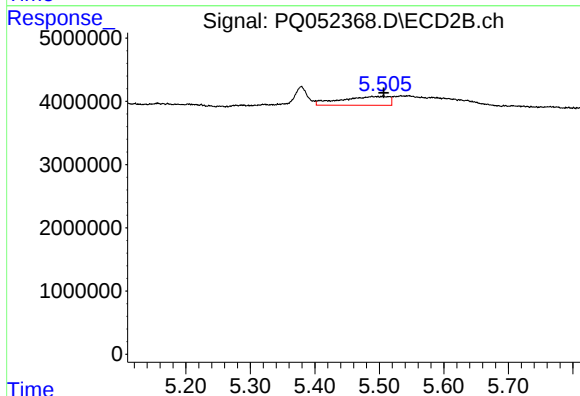
R.T.: 9.591 min
Delta R.T.: -0.003 min
Response: 343327731
Conc: 44.51 ng/ml



#3 AR-1016-1

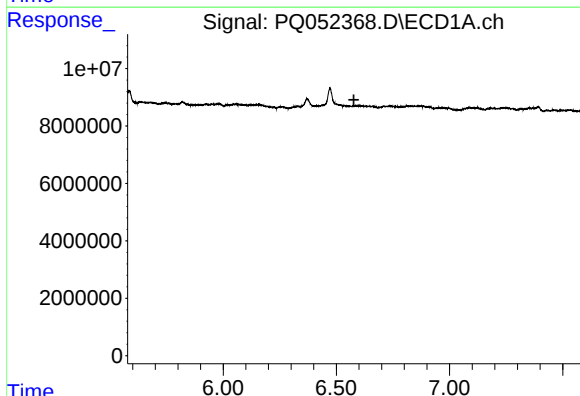
R.T.: 0.000 min
Exp R.T.: 6.553 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



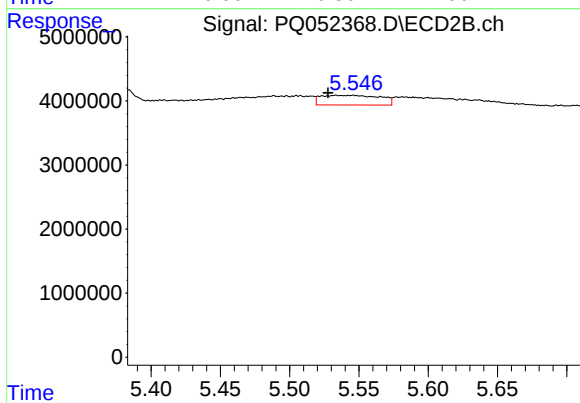
#3 AR-1016-1

R.T.: 5.489 min
Delta R.T.: -0.018 min
Response: 7307560
Conc: 23.72 ng/ml



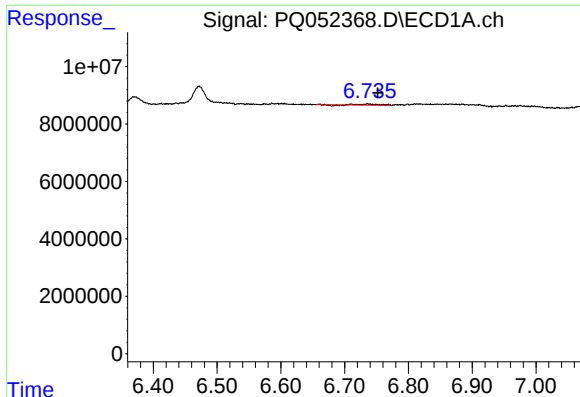
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.578 min
Response: 0
Conc: N.D.



#4 AR-1016-2

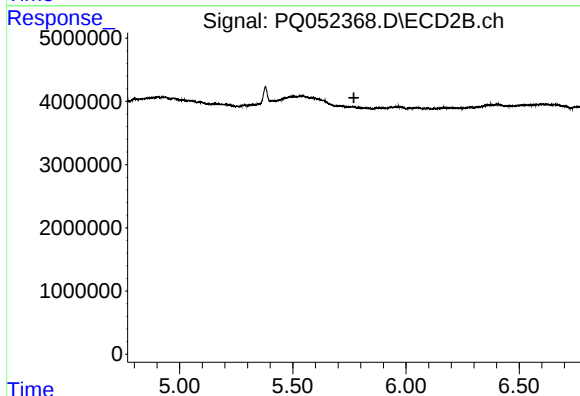
R.T.: 5.534 min
Delta R.T.: 0.006 min
Response: 4507449
Conc: 10.51 ng/ml



#6 AR-1016-4

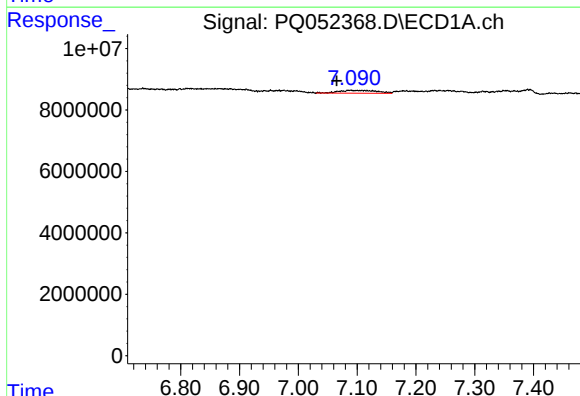
R.T.: 6.736 min
Delta R.T.: -0.016 min
Response: 546609
Conc: 0.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



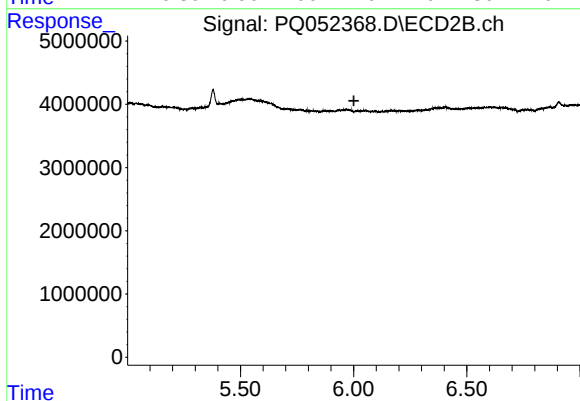
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.770 min
Response: 0
Conc: N.D.



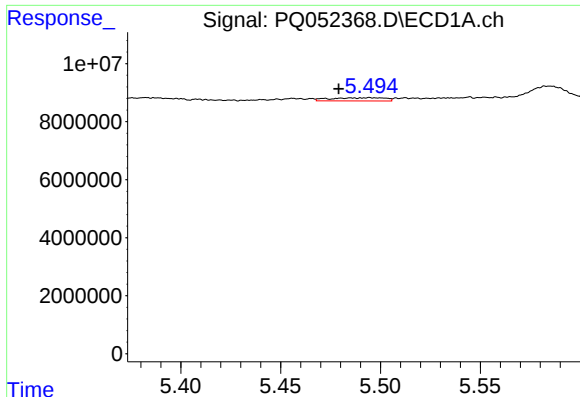
#7 AR-1016-5

R.T.: 7.089 min
Delta R.T.: 0.023 min
Response: 4134659
Conc: 7.35 ng/ml



#7 AR-1016-5

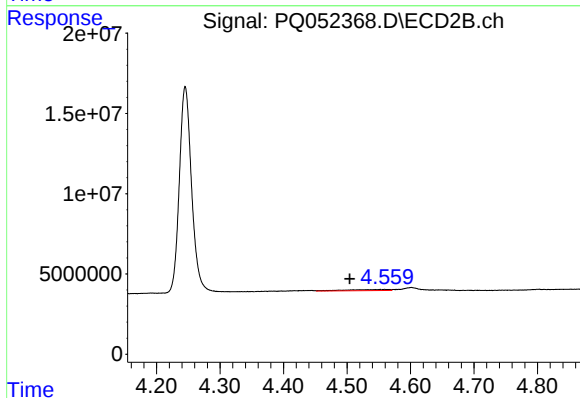
R.T.: 0.000 min
Exp R.T. : 6.001 min
Response: 0
Conc: N.D.



#8 AR-1221-1

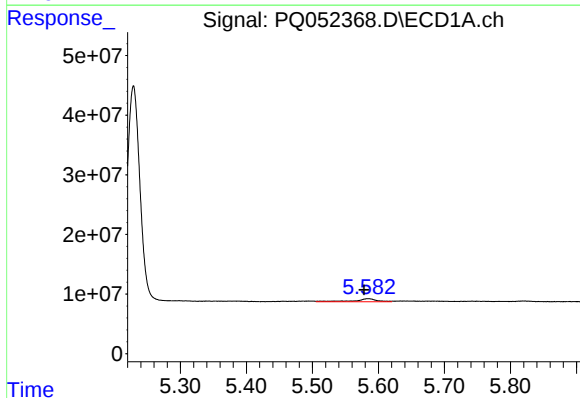
R.T.: 5.495 min
Delta R.T.: 0.016 min
Response: 2121114
Conc: 8.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



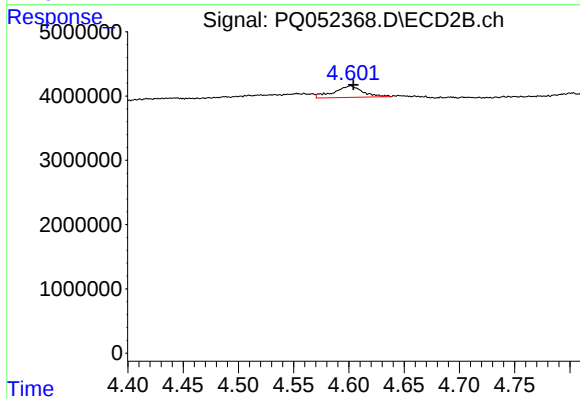
#8 AR-1221-1

R.T.: 4.559 min
Delta R.T.: 0.055 min
Response: 3535003
Conc: 39.11 ng/ml



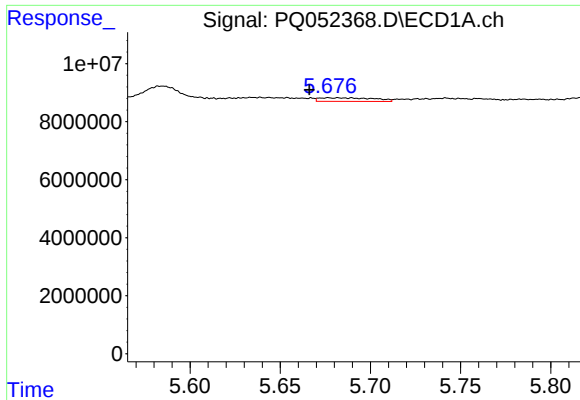
#9 AR-1221-2

R.T.: 5.584 min
Delta R.T.: 0.006 min
Response: 12593022
Conc: 71.59 ng/ml



#9 AR-1221-2

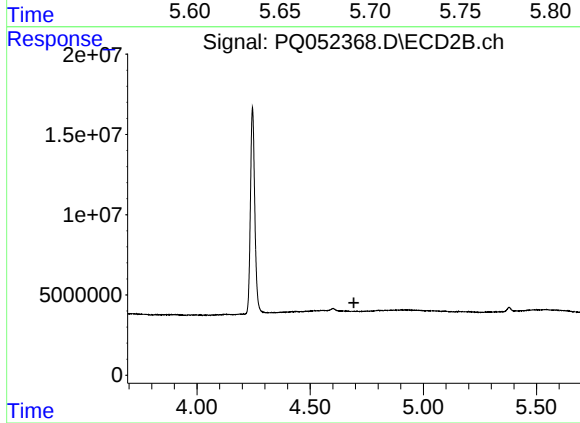
R.T.: 4.602 min
Delta R.T.: -0.003 min
Response: 3243726
Conc: 51.26 ng/ml



#10 AR-1221-3

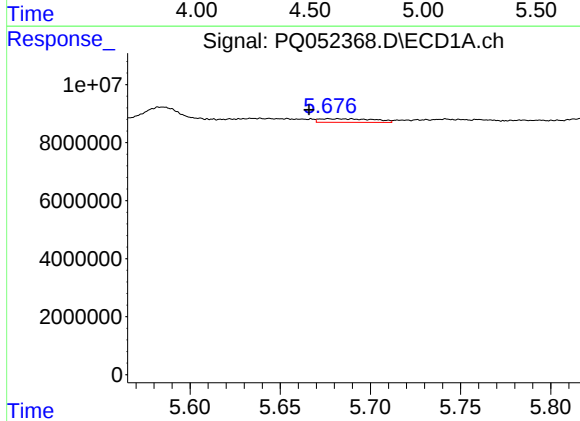
R.T.: 5.677 min
Delta R.T.: 0.010 min
Response: 2575104
Conc: 4.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



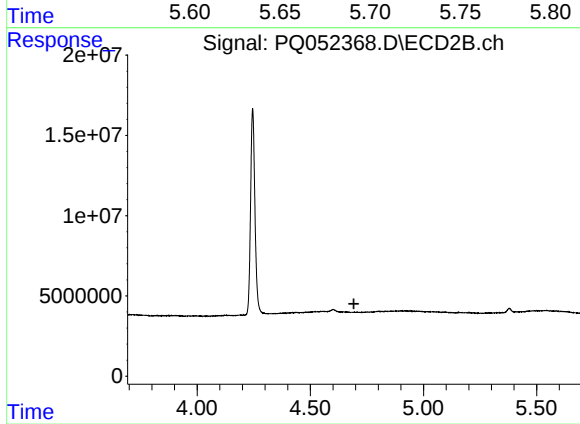
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.693 min
Response: 0
Conc: N.D.



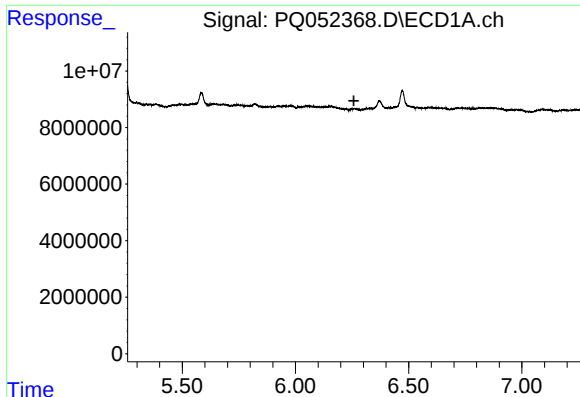
#11 AR-1232-1

R.T.: 5.677 min
Delta R.T.: 0.011 min
Response: 2575104
Conc: 5.24 ng/ml



#11 AR-1232-1

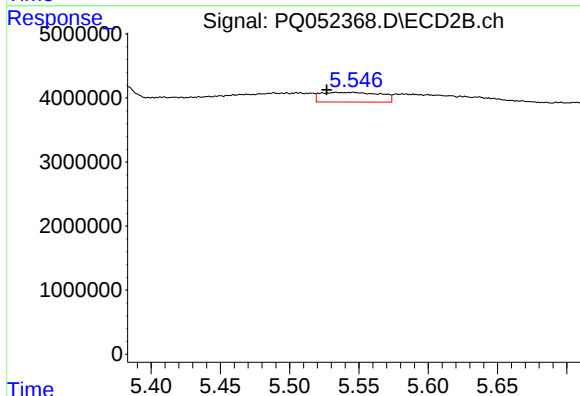
R.T.: 0.000 min
Exp R.T. : 4.692 min
Response: 0
Conc: N.D.



#12 AR-1232-2

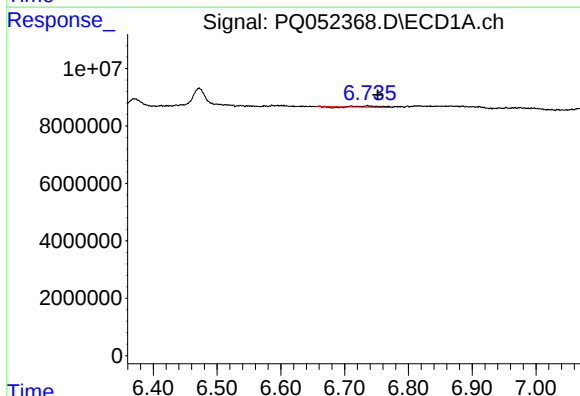
R.T.: 0.000 min
Exp R.T.: 6.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



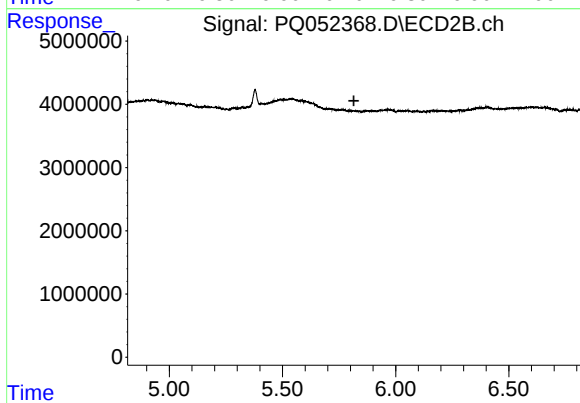
#12 AR-1232-2

R.T.: 5.534 min
Delta R.T.: 0.007 min
Response: 4507449
Conc: 22.83 ng/ml



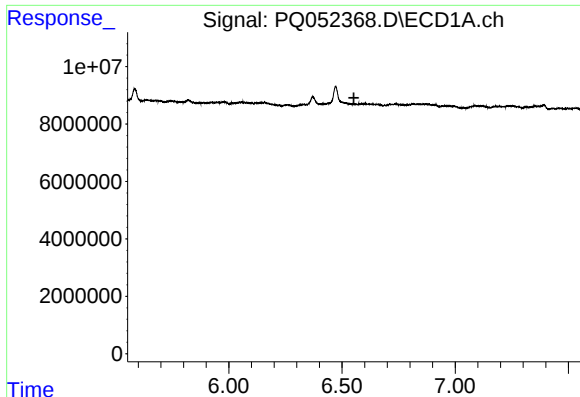
#14 AR-1232-4

R.T.: 6.736 min
Delta R.T.: -0.016 min
Response: 546609
Conc: 2.09 ng/ml



#14 AR-1232-4

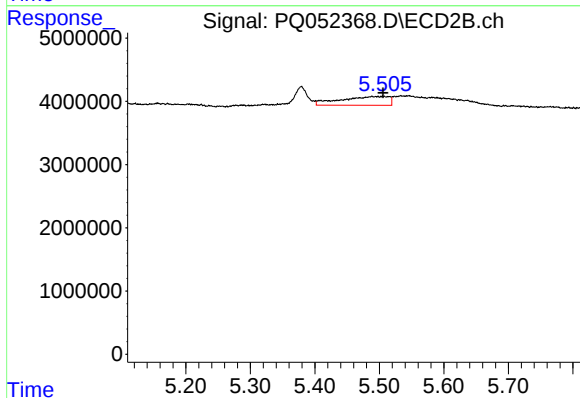
R.T.: 0.000 min
Exp R.T.: 5.815 min
Response: 0
Conc: N.D.



#16 AR-1242-1

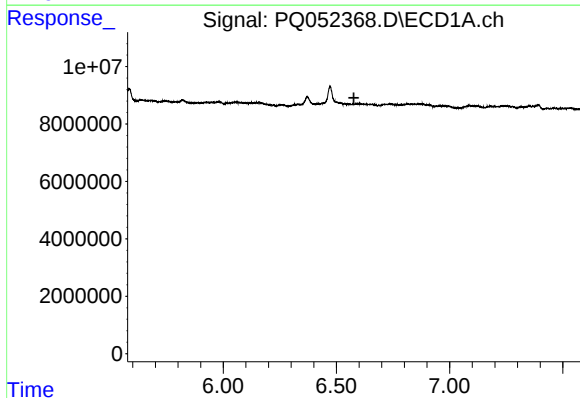
R.T.: 0.000 min
Exp R.T.: 6.553 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



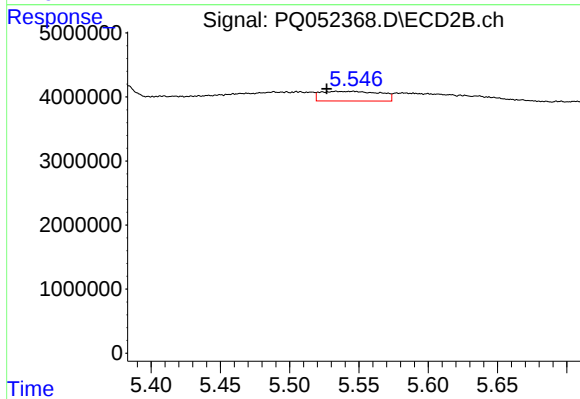
#16 AR-1242-1

R.T.: 5.489 min
Delta R.T.: -0.017 min
Response: 7307560
Conc: 27.74 ng/ml



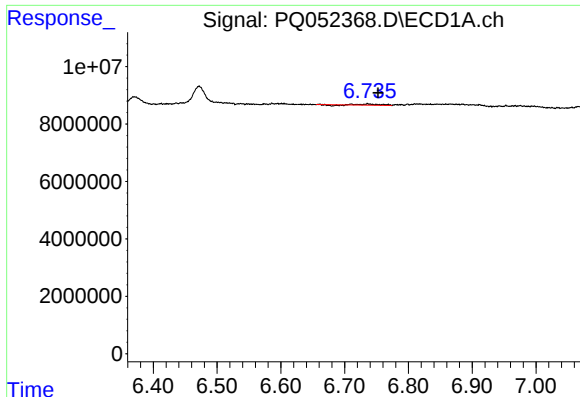
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 6.577 min
Response: 0
Conc: N.D.



#17 AR-1242-2

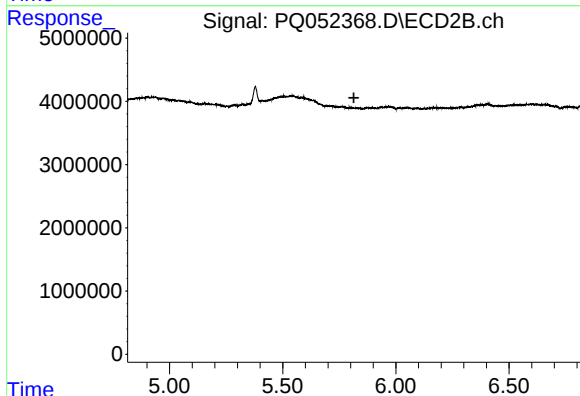
R.T.: 5.534 min
Delta R.T.: 0.007 min
Response: 4507449
Conc: 12.27 ng/ml



#19 AR-1242-4

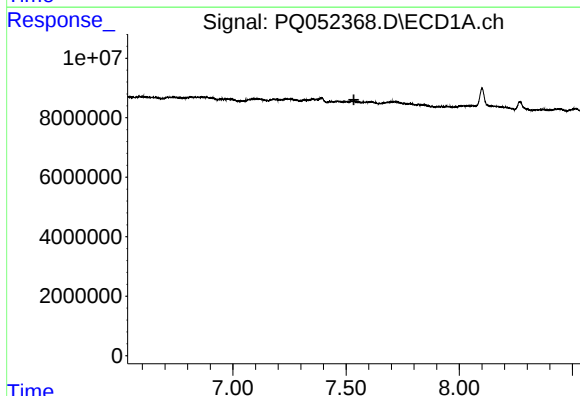
R.T.: 6.736 min
Delta R.T.: -0.016 min
Response: 546609
Conc: 1.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :



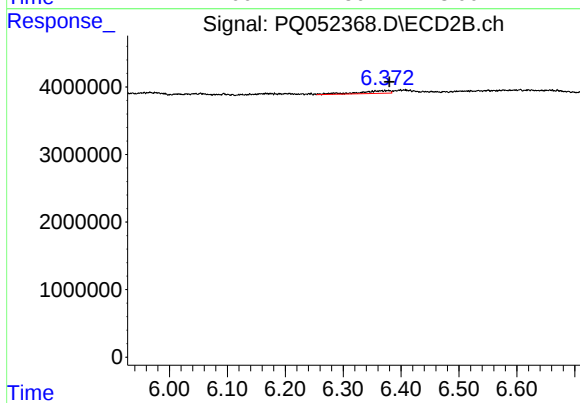
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.815 min
Response: 0
Conc: N.D.



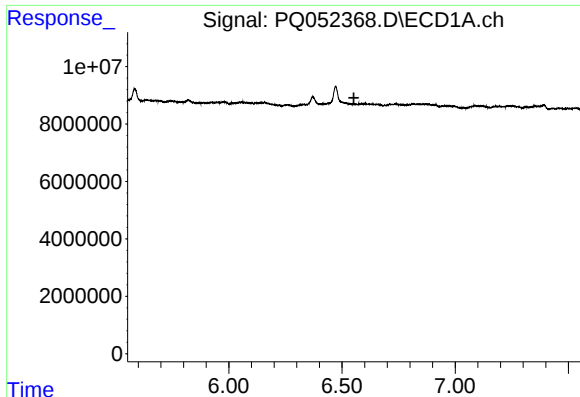
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.535 min
Response: 0
Conc: N.D.



#20 AR-1242-5

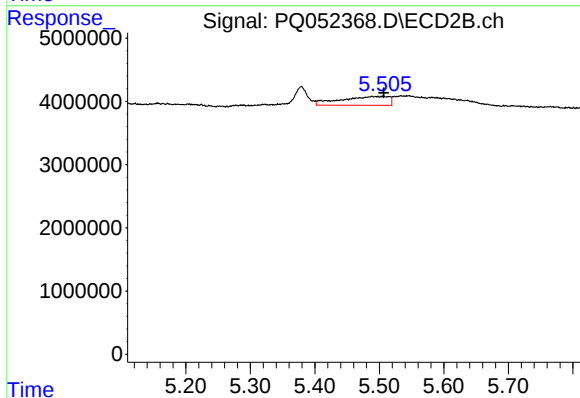
R.T.: 6.372 min
Delta R.T.: -0.007 min
Response: 1430589
Conc: 5.71 ng/ml



#21 AR-1248-1

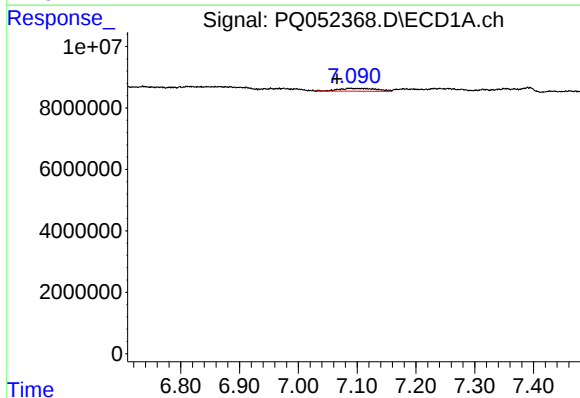
R.T.: 0.000 min
Exp R.T.: 6.553 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



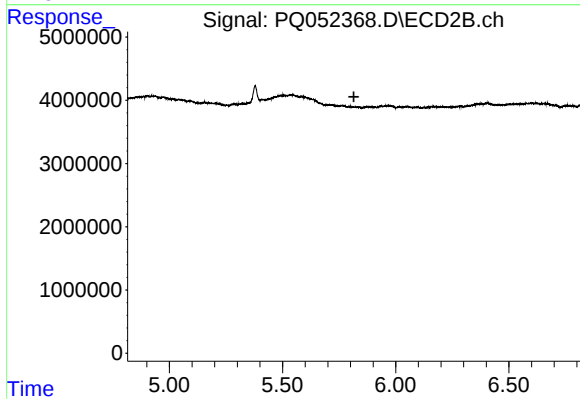
#21 AR-1248-1

R.T.: 5.489 min
Delta R.T.: -0.018 min
Response: 7307560
Conc: 35.54 ng/ml



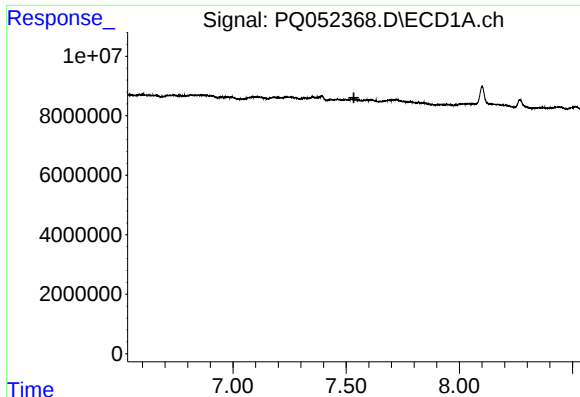
#23 AR-1248-3

R.T.: 7.089 min
Delta R.T.: 0.023 min
Response: 4134659
Conc: 4.68 ng/ml



#23 AR-1248-3

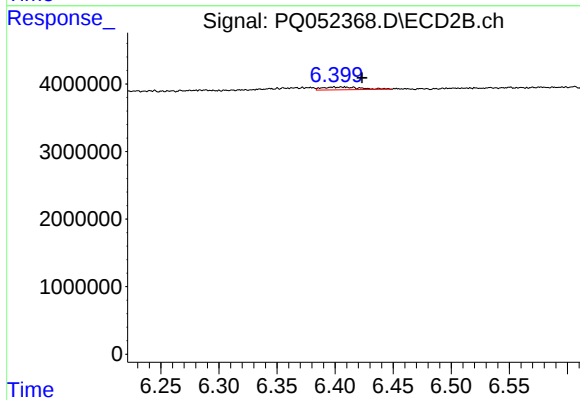
R.T.: 0.000 min
Exp R.T.: 5.815 min
Response: 0
Conc: N.D.



#25 AR-1248-5

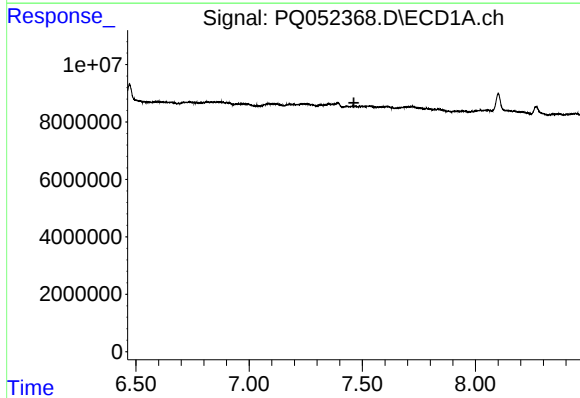
R.T.: 0.000 min
Exp R.T.: 7.534 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



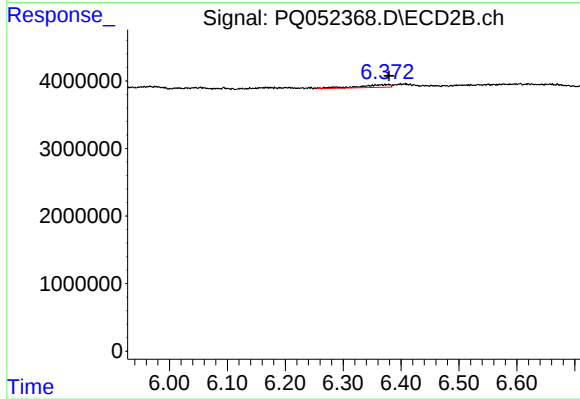
#25 AR-1248-5

R.T.: 6.398 min
Delta R.T.: -0.025 min
Response: 918678
Conc: 2.57 ng/ml



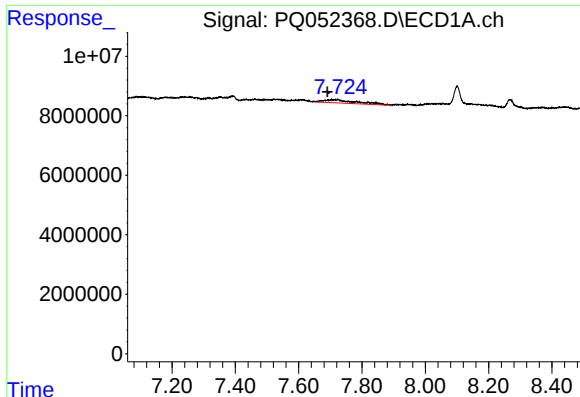
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 7.463 min
Response: 0
Conc: N.D.



#26 AR-1254-1

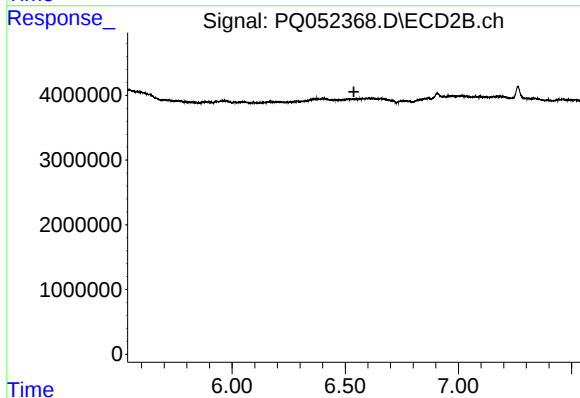
R.T.: 6.372 min
Delta R.T.: -0.007 min
Response: 1430589
Conc: 2.68 ng/ml



#27 AR-1254-2

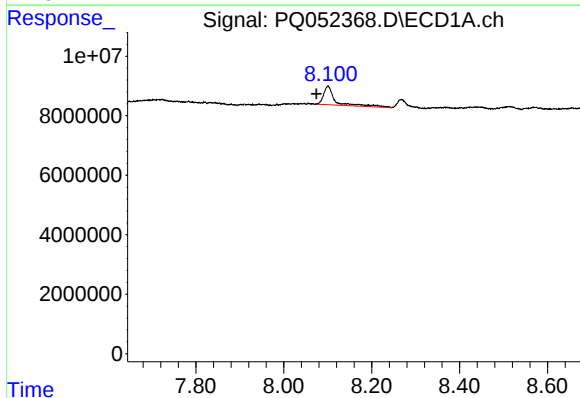
R.T.: 7.721 min
Delta R.T.: 0.031 min
Response: 7963488
Conc: 5.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :



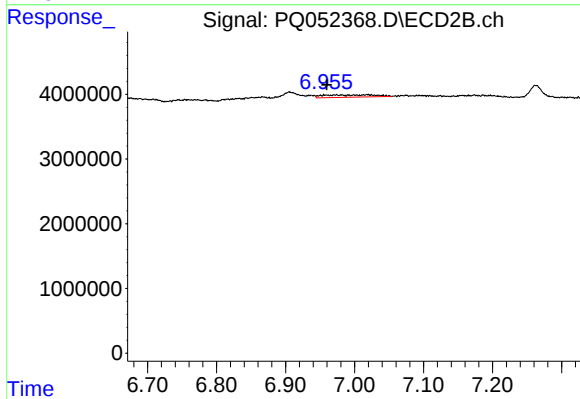
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.538 min
Response: 0
Conc: N.D.



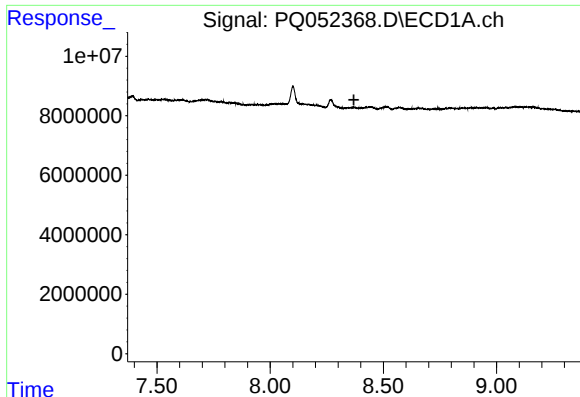
#28 AR-1254-3

R.T.: 8.101 min
Delta R.T.: 0.027 min
Response: 11607277
Conc: 6.87 ng/ml



#28 AR-1254-3

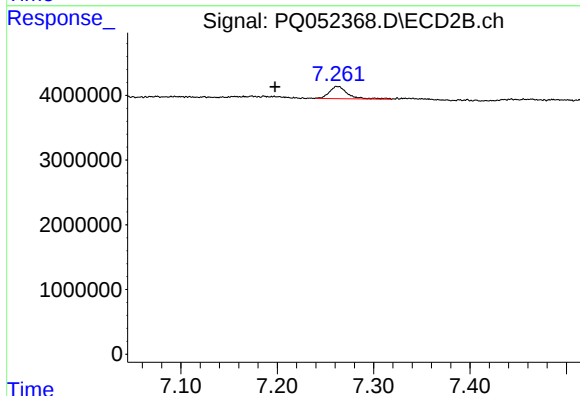
R.T.: 6.973 min
Delta R.T.: 0.014 min
Response: 1891763
Conc: 2.52 ng/ml



#29 AR-1254-4

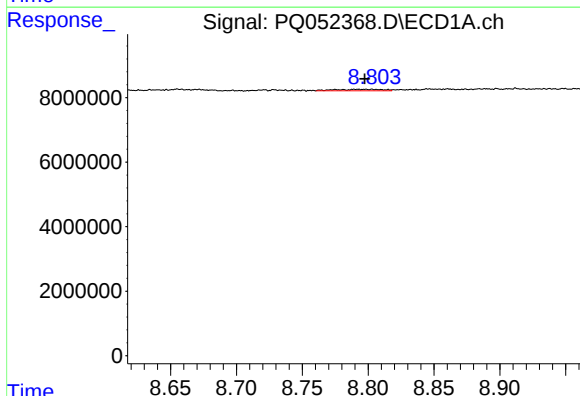
R.T.: 0.000 min
Exp R.T.: 8.370 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



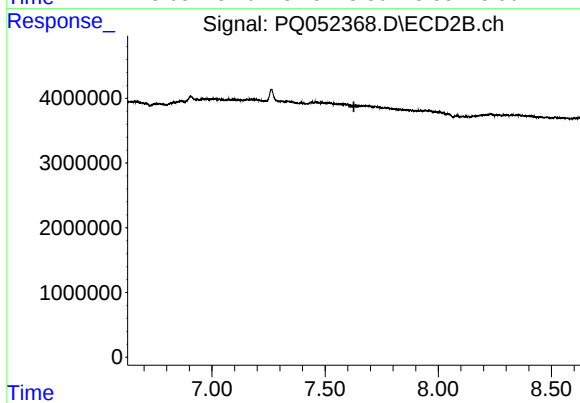
#29 AR-1254-4

R.T.: 7.263 min
Delta R.T.: 0.065 min
Response: 2508387
Conc: 4.97 ng/ml



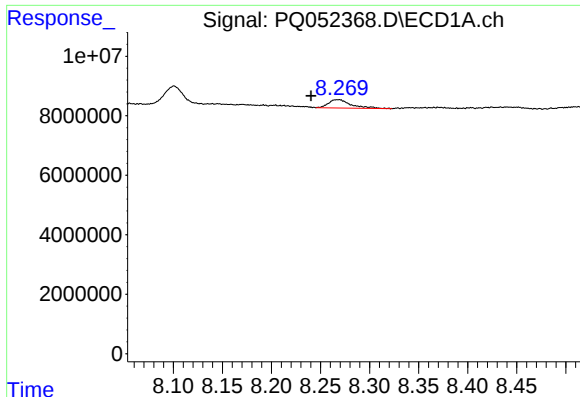
#30 AR-1254-5

R.T.: 8.798 min
Delta R.T.: 0.000 min
Response: 1095031
Conc: 0.81 ng/ml



#30 AR-1254-5

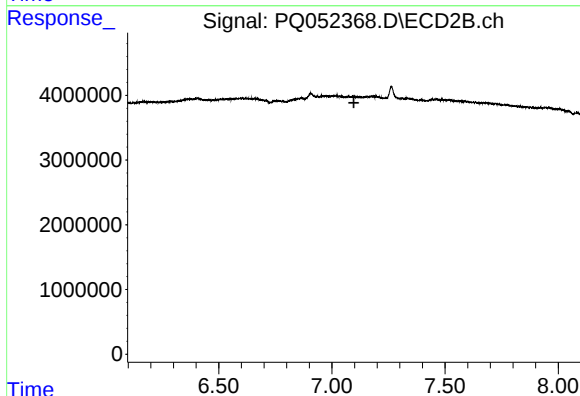
R.T.: 0.000 min
Exp R.T.: 7.627 min
Response: 0
Conc: N.D.



#31 AR-1260-1

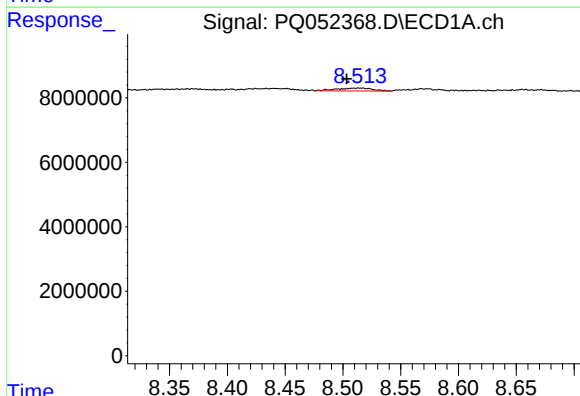
R.T.: 8.268 min
Delta R.T.: 0.027 min
Response: 4455250
Conc: 4.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



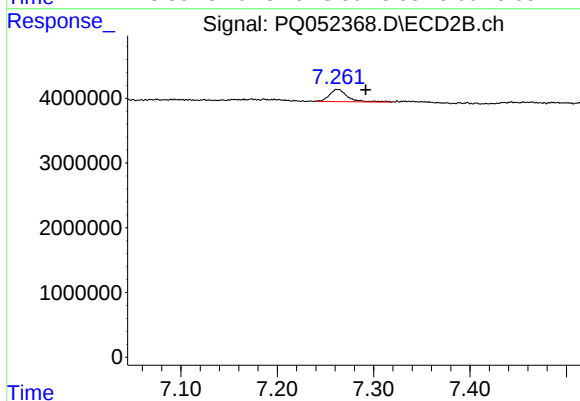
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.097 min
Response: 0
Conc: N.D.



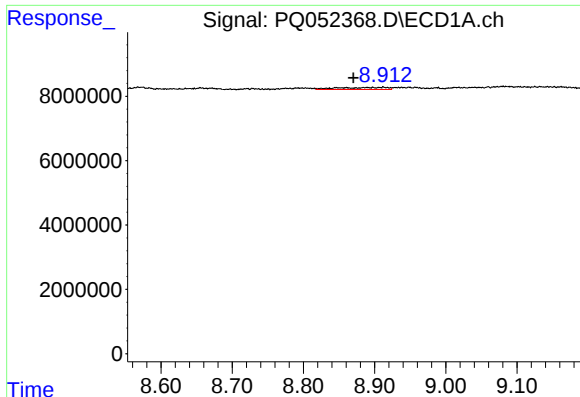
#32 AR-1260-2

R.T.: 8.514 min
Delta R.T.: 0.010 min
Response: 1909450
Conc: 1.55 ng/ml



#32 AR-1260-2

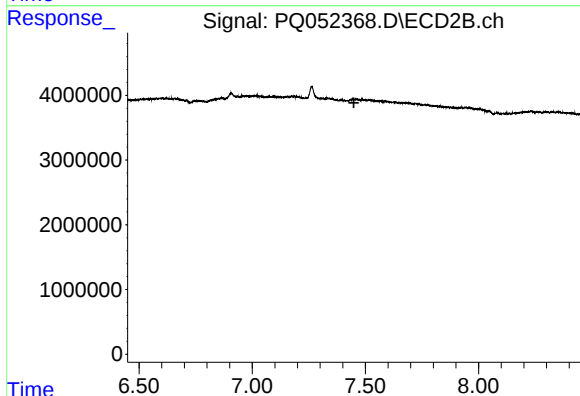
R.T.: 7.263 min
Delta R.T.: -0.029 min
Response: 2508387
Conc: 4.72 ng/ml



#33 AR-1260-3

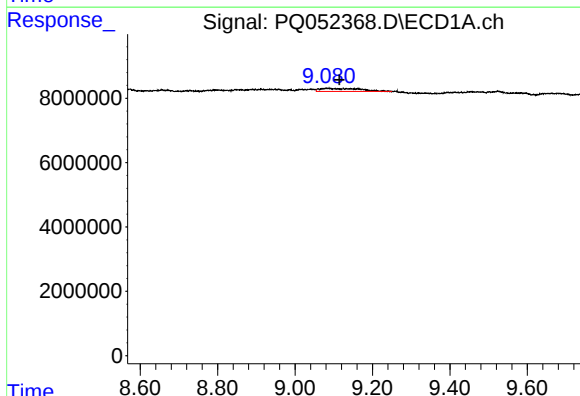
R.T.: 8.912 min
Delta R.T.: 0.042 min
Response: 3042258
Conc: 3.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :



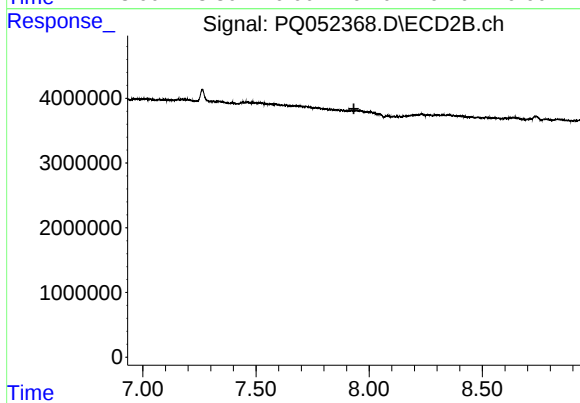
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.449 min
Response: 0
Conc: N.D.



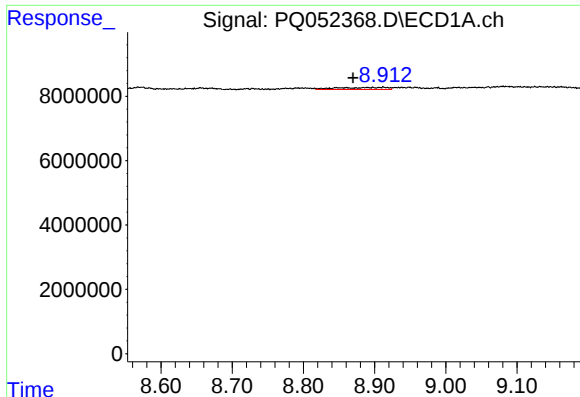
#34 AR-1260-4

R.T.: 9.082 min
Delta R.T.: -0.032 min
Response: 6913554
Conc: 6.42 ng/ml



#34 AR-1260-4

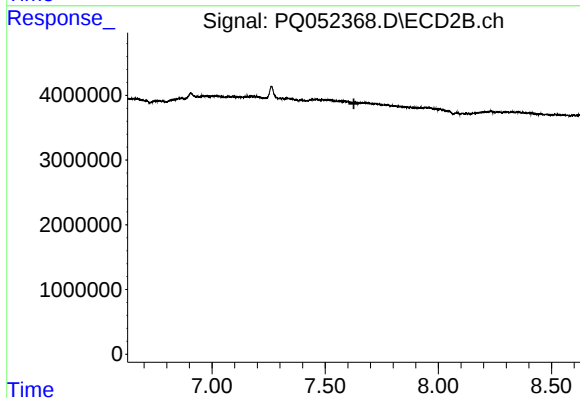
R.T.: 0.000 min
Exp R.T. : 7.932 min
Response: 0
Conc: N.D.



#36 AR-1262-1

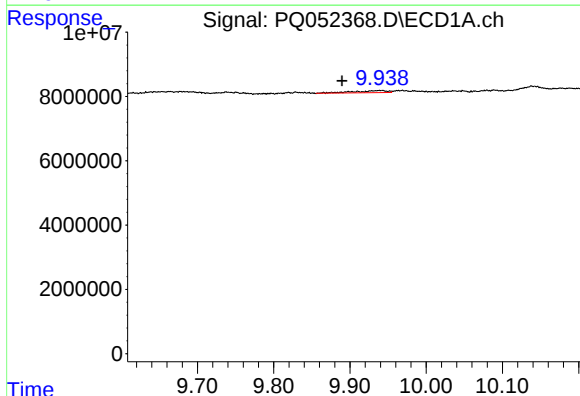
R.T.: 8.912 min
Delta R.T.: 0.042 min
Response: 3042258
Conc: 1.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



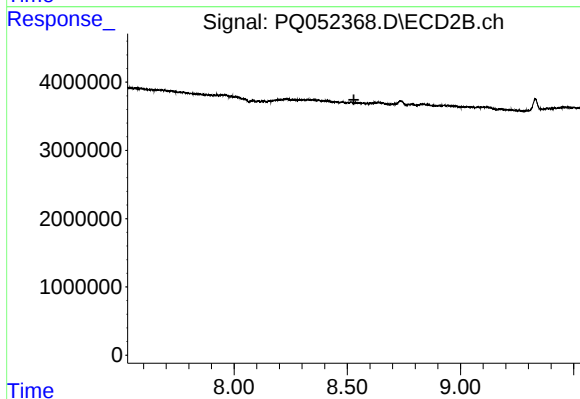
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.627 min
Response: 0
Conc: N.D.



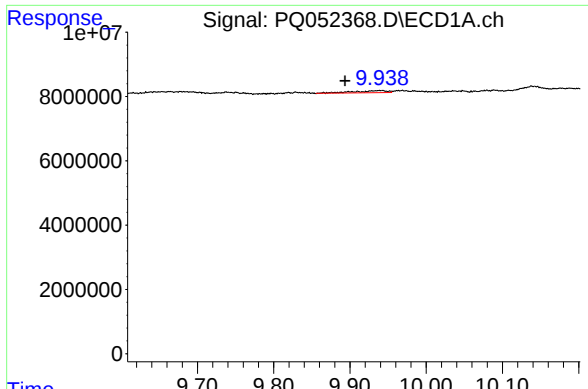
#39 AR-1262-4

R.T.: 9.939 min
Delta R.T.: 0.050 min
Response: 1993430
Conc: 1.31 ng/ml



#39 AR-1262-4

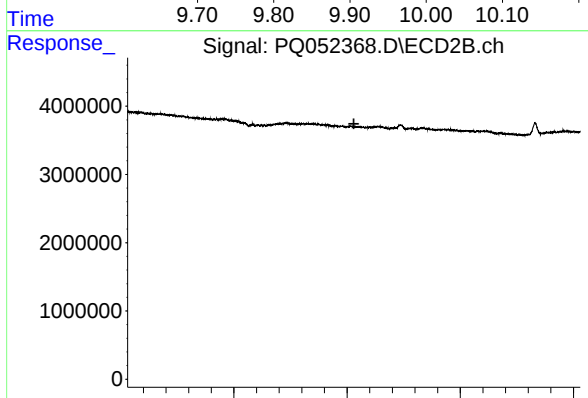
R.T.: 0.000 min
Exp R.T. : 8.529 min
Response: 0
Conc: N.D.



#42 AR-1268-2

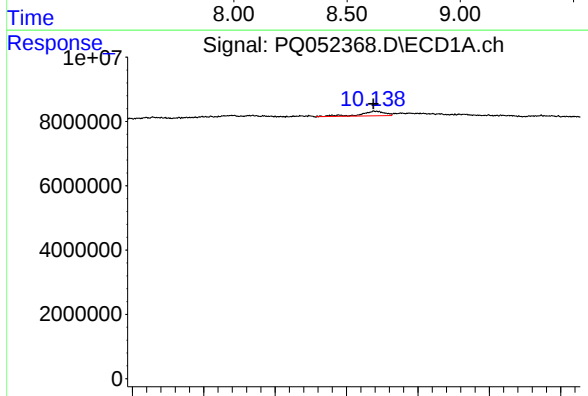
R.T.: 9.939 min
Delta R.T.: 0.046 min
Response: 1993430
Conc: 0.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



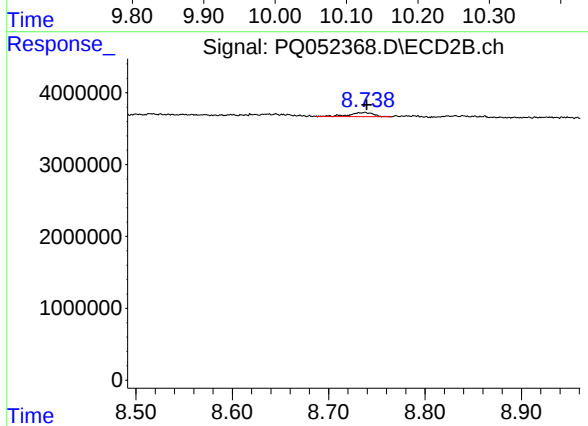
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.530 min
Response: 0
Conc: N.D.



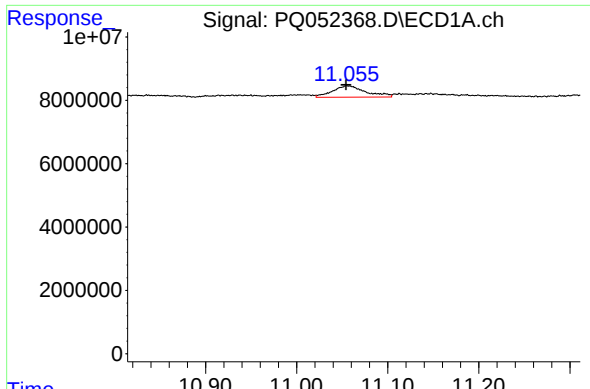
#43 AR-1268-3

R.T.: 10.140 min
Delta R.T.: 0.002 min
Response: 3374364
Conc: 1.21 ng/ml



#43 AR-1268-3

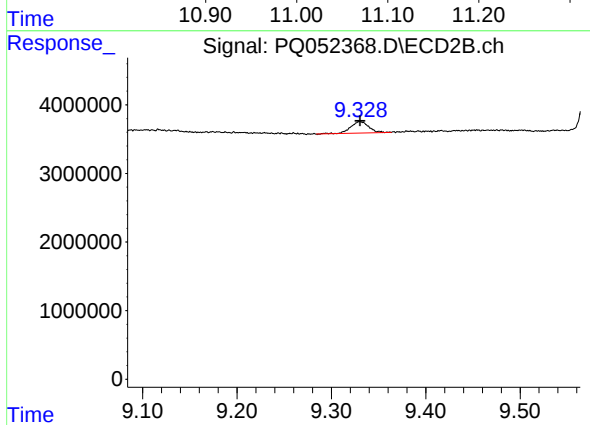
R.T.: 8.737 min
Delta R.T.: -0.003 min
Response: 984926
Conc: 0.79 ng/ml



#45 AR-1268-5

R.T.: 11.056 min
Delta R.T.: 0.002 min
Response: 9118714
Conc: 0.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.331 min
Delta R.T.: 0.000 min
Response: 2233801
Conc: 0.56 ng/ml