

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031820\
 Data File : PQ047037.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Mar 2020 10:30
 Operator : AJ\MA
 Sample : I.BLK
 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: Mar 18 16:27:58 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 17 15:09:31 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	5.134	4.273	405.9E6	54531280	18.156	18.999
2)	SA Decachlor...	11.226	9.672	288.8E6	72885116	22.615	21.842
Target Compounds							
3)	L1 AR-1016-1	6.378	0.000	6825121	0	7.482	N.D. #
7)	L1 AR-1016-5	0.000	6.062	0	1734071	N.D.	18.995 #
9)	L2 AR-1221-2	5.486	4.636	6413693	753991	34.592	33.426
10)	L2 AR-1221-3	5.486	0.000	6413693	0	11.508	N.D. #
11)	L3 AR-1232-1	5.486	0.000	6413693	0	16.391	N.D. #
15)	L3 AR-1232-5	0.000	6.062	0	1734071	N.D.	64.451 #
16)	L4 AR-1242-1	6.378	0.000	6825121	0	11.784	N.D. #
20)	L4 AR-1242-5	7.419	6.458	5411712	5358645	11.519	74.419 #
21)	L5 AR-1248-1	6.378	0.000	6825121	0	14.494	N.D. #
24)	L5 AR-1248-4	7.363	6.062	38316631	1734071	47.210	18.330 #
25)	L5 AR-1248-5	7.419	6.458	5411712	5358645	7.013	50.869 #
26)	L6 AR-1254-1	7.363	6.458	38316631	5358645	49.626	35.902 #
27)	L6 AR-1254-2	7.534	0.000	9097873	0	7.715	N.D. #
28)	L6 AR-1254-3	7.983	7.005	9752614	2707654	8.356	12.745 #
30)	L6 AR-1254-5	8.641	7.718	8784572	3724019	10.470	20.270 #
31)	L7 AR-1260-1	0.000	7.146	0	8626647	N.D.	49.322 #
32)	L7 AR-1260-2	8.409	7.337	140.4E6	18853141	102.174	87.492
33)	L7 AR-1260-3	0.000	7.564	0	6838597	N.D.	34.003 #
36)	L8 AR-1262-1	0.000	7.718	0	3724019	N.D.	34.463 #
38)	L8 AR-1262-3	0.000	8.573	0	22398617	N.D.	149.689 #
39)	L8 AR-1262-4	0.000	8.573	0	22398617	N.D.	78.849 #
40)	L8 AR-1262-5	0.000	9.057	0	2751945	N.D.	21.230 #
41)	L9 AR-1268-1	0.000	8.573	0	22398617	N.D.	52.014 #
42)	L9 AR-1268-2	0.000	8.573	0	22398617	N.D.	57.102 #
43)	L9 AR-1268-3	0.000	8.803	0	985401	N.D.	3.095 #
44)	L9 AR-1268-4	0.000	9.057	0	2751945	N.D.	19.799 #
45)	L9 AR-1268-5	0.000	9.405	0	790516	N.D.	0.785 #

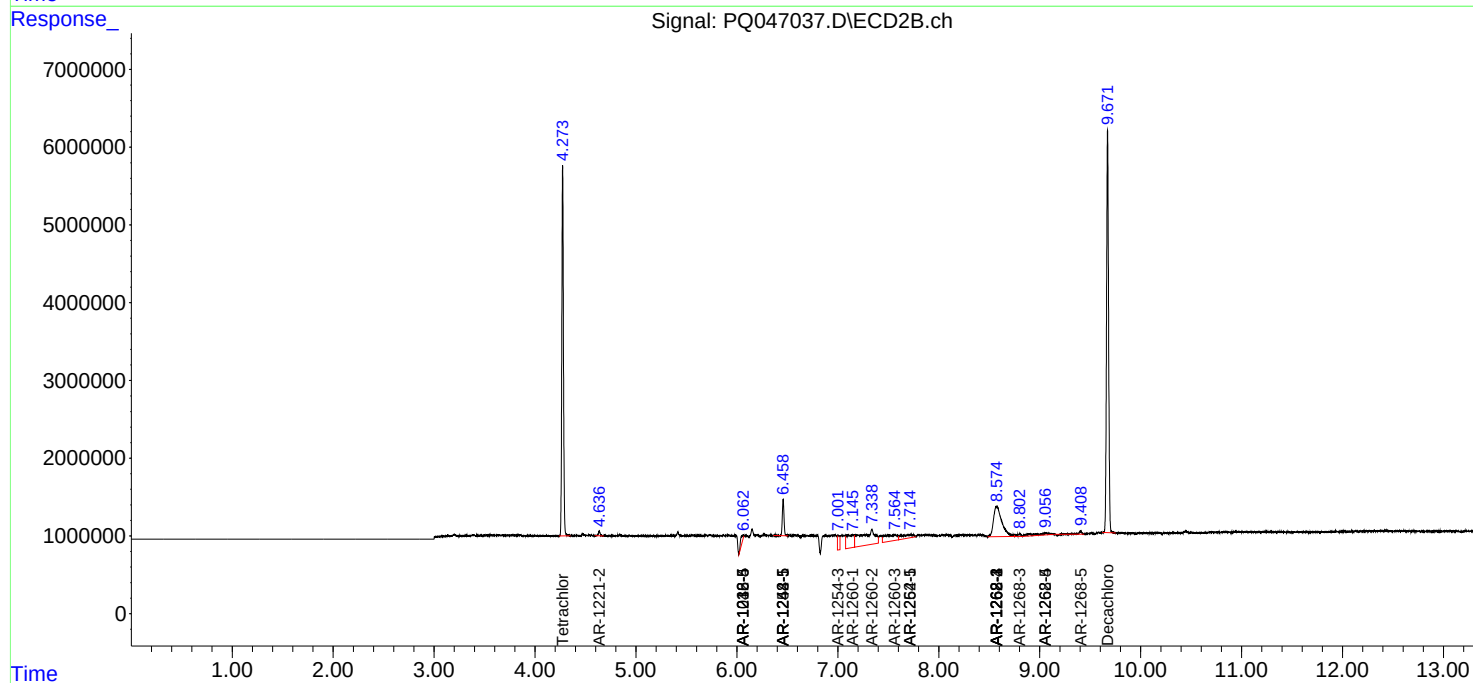
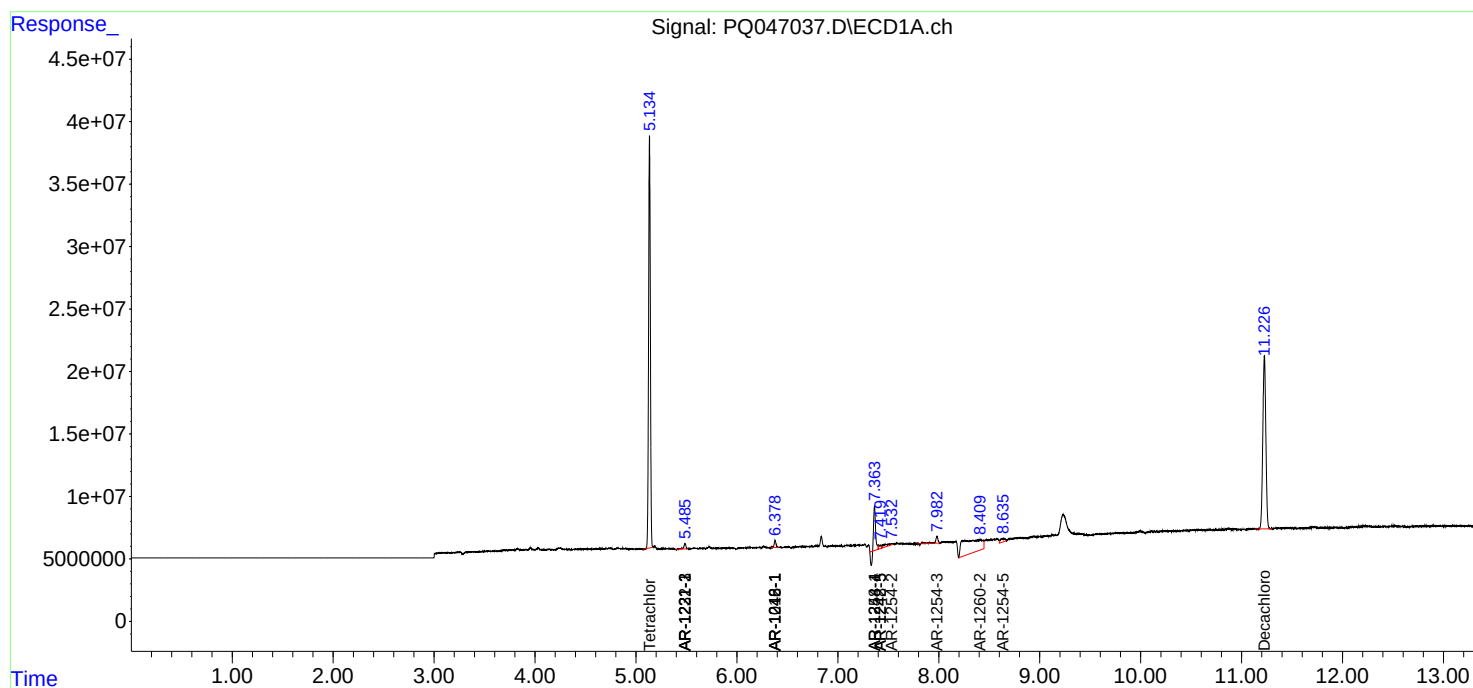
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

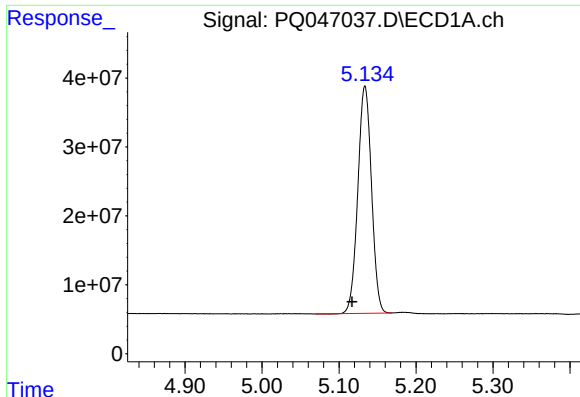
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031820\
Data File : PQ047037.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Mar 2020 10:30
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 18 16:27:58 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031720.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 17 15:09:31 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

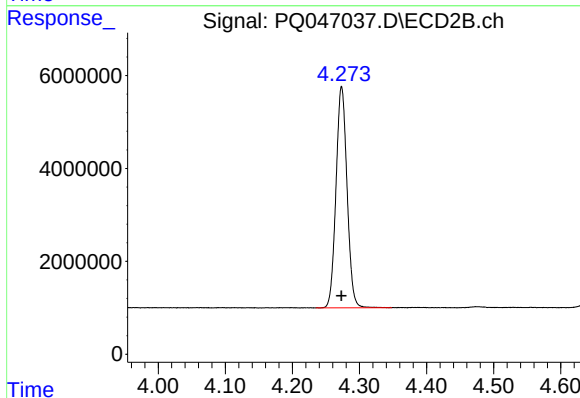




#1 Tetrachloro-m-xylene

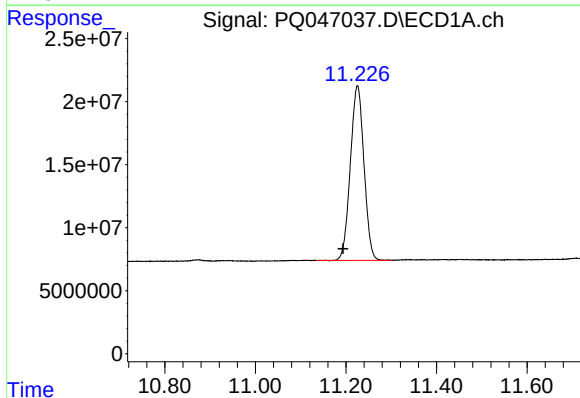
R.T.: 5.134 min
Delta R.T.: 0.017 min
Response: 405940240
Conc: 18.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



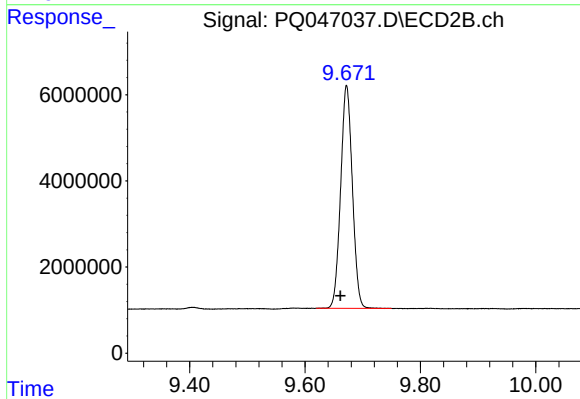
#1 Tetrachloro-m-xylene

R.T.: 4.273 min
Delta R.T.: 0.000 min
Response: 54531280
Conc: 19.00 ng/ml



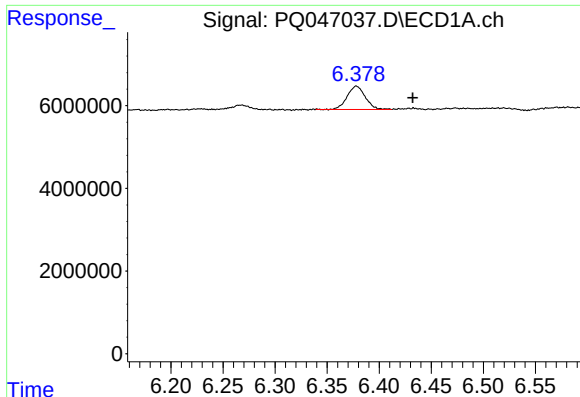
#2 Decachlorobiphenyl

R.T.: 11.226 min
Delta R.T.: 0.032 min
Response: 288836738
Conc: 22.61 ng/ml



#2 Decachlorobiphenyl

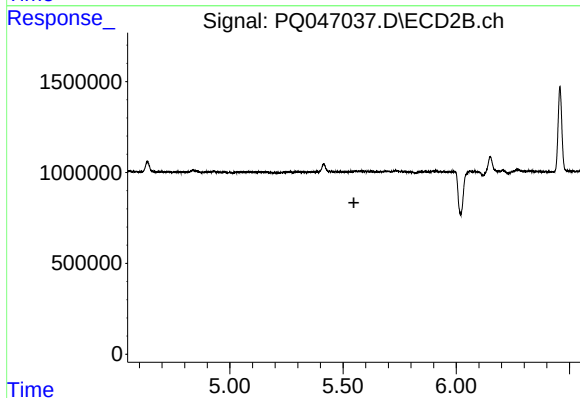
R.T.: 9.672 min
Delta R.T.: 0.011 min
Response: 72885116
Conc: 21.84 ng/ml



#3 AR-1016-1

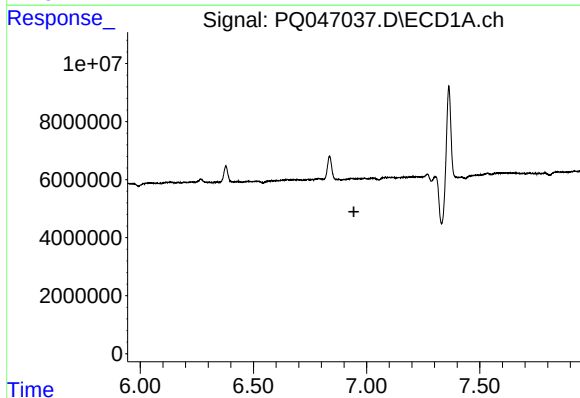
R.T.: 6.378 min
Delta R.T.: -0.054 min
Response: 6825121
Conc: 7.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :



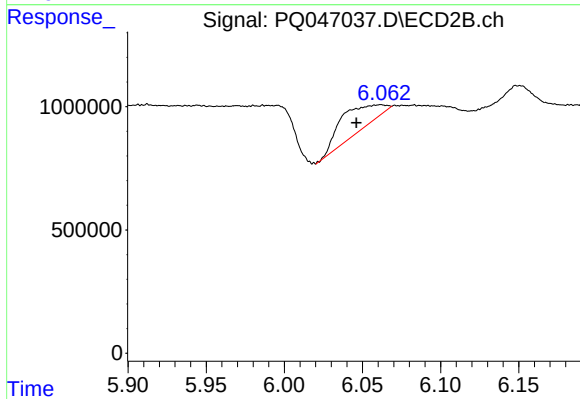
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.548 min
Response: 0
Conc: N.D.



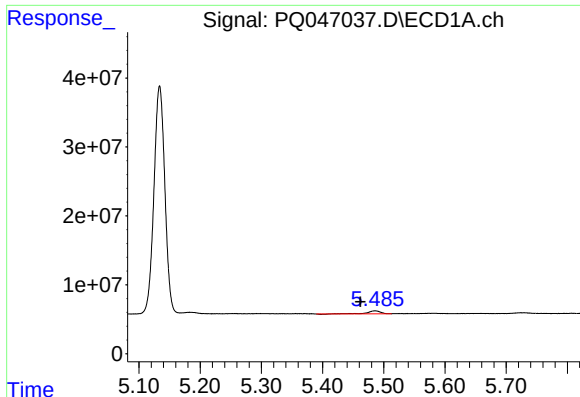
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.944 min
Response: 0
Conc: N.D.



#7 AR-1016-5

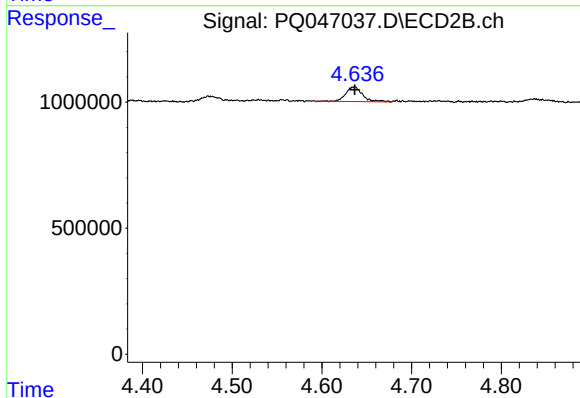
R.T.: 6.062 min
Delta R.T.: 0.016 min
Response: 1734071
Conc: 18.99 ng/ml



#9 AR-1221-2

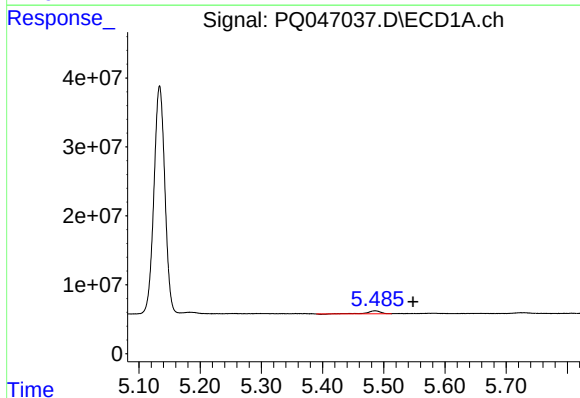
R.T.: 5.486 min
Delta R.T.: 0.024 min
Response: 6413693
Conc: 34.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :



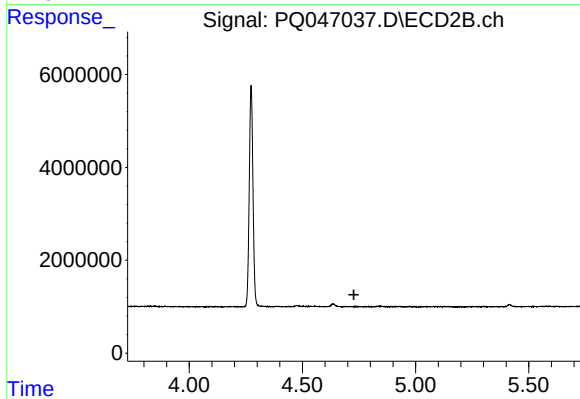
#9 AR-1221-2

R.T.: 4.636 min
Delta R.T.: 0.000 min
Response: 753991
Conc: 33.43 ng/ml



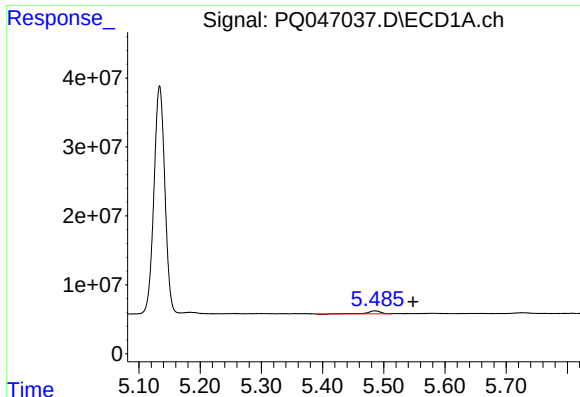
#10 AR-1221-3

R.T.: 5.486 min
Delta R.T.: -0.062 min
Response: 6413693
Conc: 11.51 ng/ml



#10 AR-1221-3

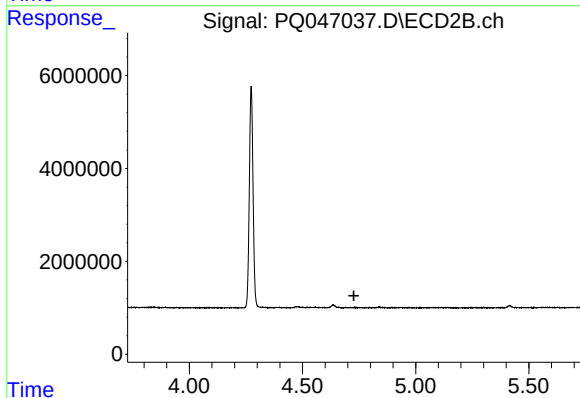
R.T.: 0.000 min
Exp R.T.: 4.727 min
Response: 0
Conc: N.D.



#11 AR-1232-1

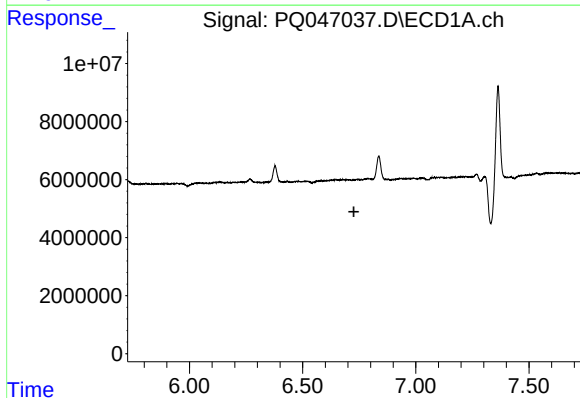
R.T.: 5.486 min
Delta R.T.: -0.062 min
Response: 6413693
Conc: 16.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



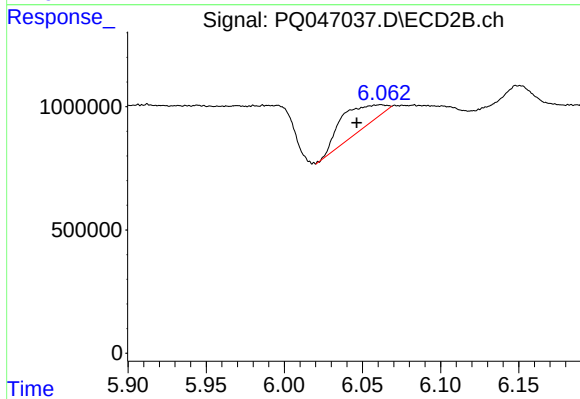
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.727 min
Response: 0
Conc: N.D.



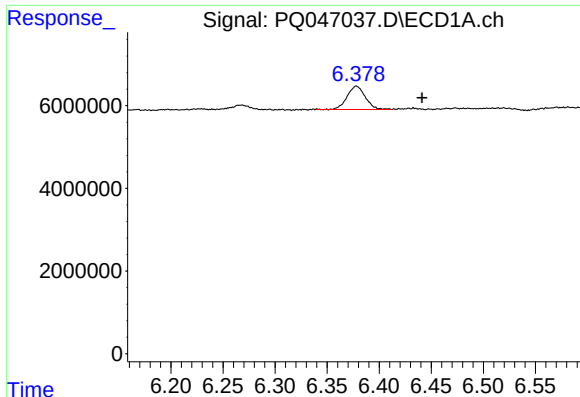
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.727 min
Response: 0
Conc: N.D.



#15 AR-1232-5

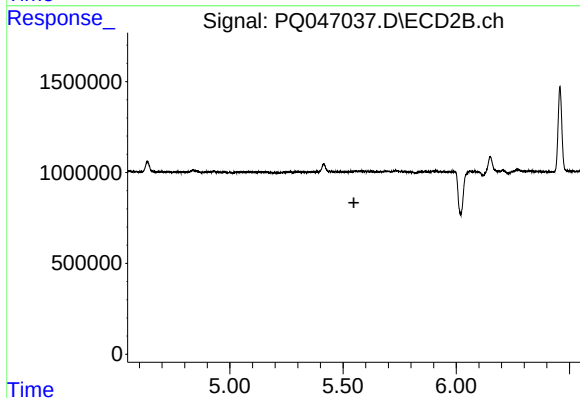
R.T.: 6.062 min
Delta R.T.: 0.015 min
Response: 1734071
Conc: 64.45 ng/ml



#16 AR-1242-1

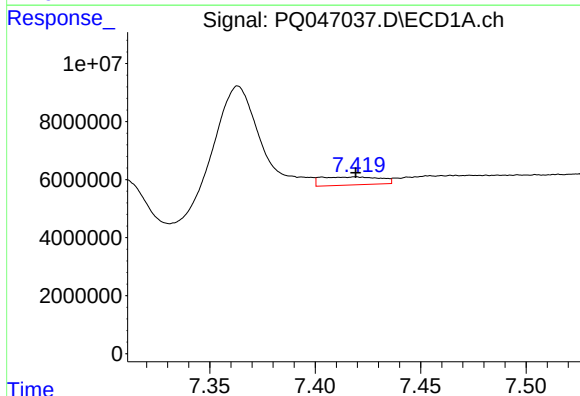
R.T.: 6.378 min
Delta R.T.: -0.063 min
Response: 6825121
Conc: 11.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



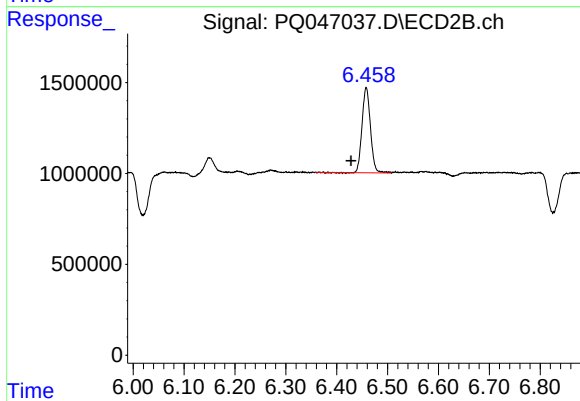
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.548 min
Response: 0
Conc: N.D.



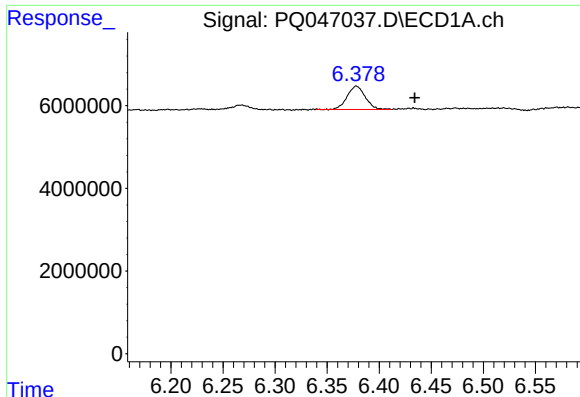
#20 AR-1242-5

R.T.: 7.419 min
Delta R.T.: 0.000 min
Response: 5411712
Conc: 11.52 ng/ml



#20 AR-1242-5

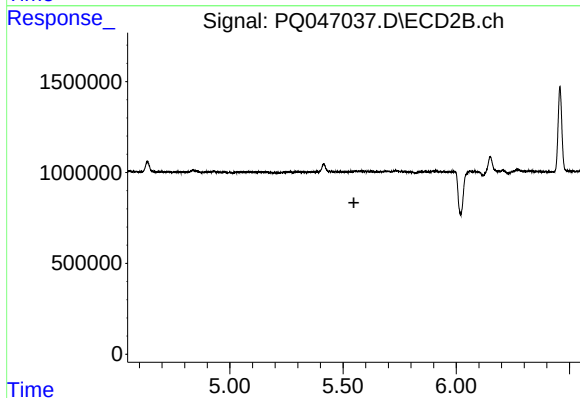
R.T.: 6.458 min
Delta R.T.: 0.030 min
Response: 5358645
Conc: 74.42 ng/ml



#21 AR-1248-1

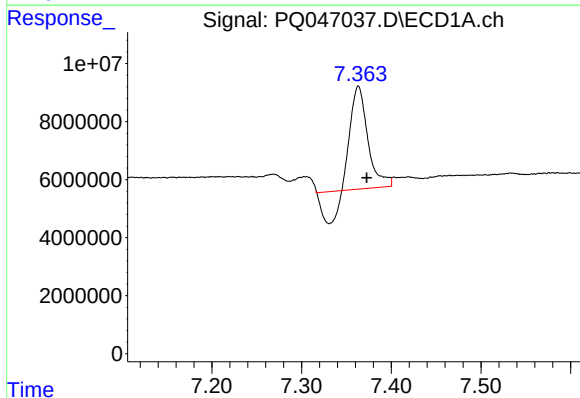
R.T.: 6.378 min
Delta R.T.: -0.056 min
Response: 6825121
Conc: 14.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



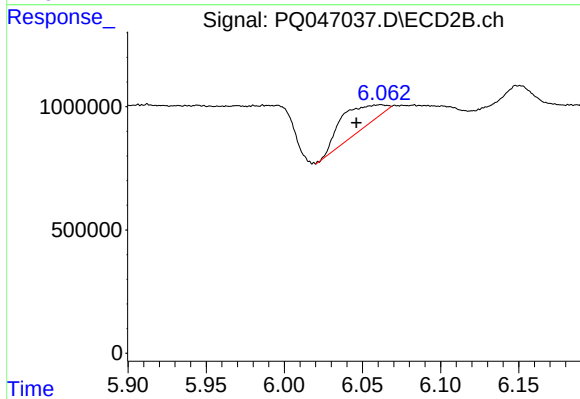
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.548 min
Response: 0
Conc: N.D.



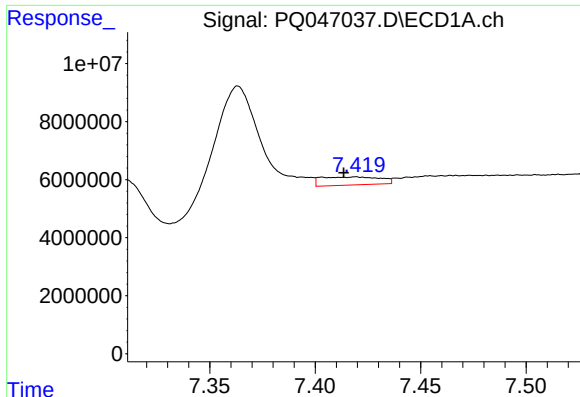
#24 AR-1248-4

R.T.: 7.363 min
Delta R.T.: -0.009 min
Response: 38316631
Conc: 47.21 ng/ml



#24 AR-1248-4

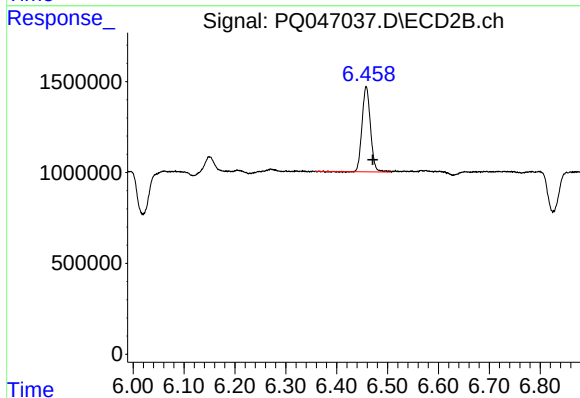
R.T.: 6.062 min
Delta R.T.: 0.016 min
Response: 1734071
Conc: 18.33 ng/ml



#25 AR-1248-5

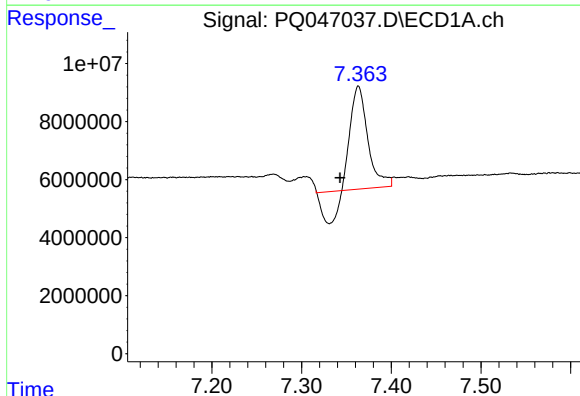
R.T.: 7.419 min
Delta R.T.: 0.006 min
Response: 5411712
Conc: 7.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



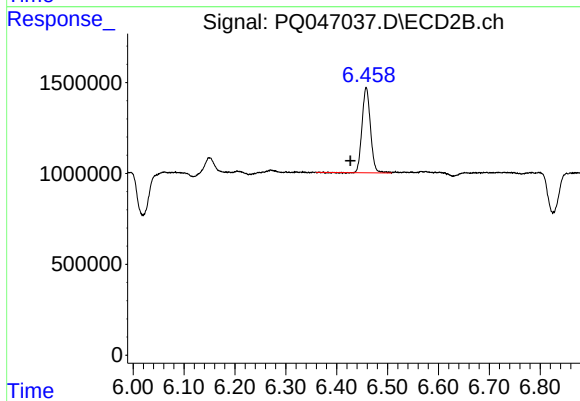
#25 AR-1248-5

R.T.: 6.458 min
Delta R.T.: -0.013 min
Response: 5358645
Conc: 50.87 ng/ml



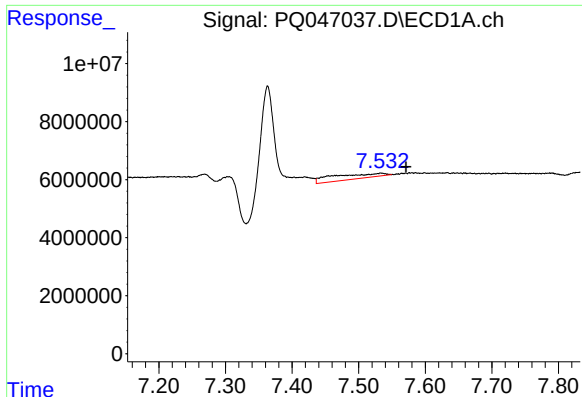
#26 AR-1254-1

R.T.: 7.363 min
Delta R.T.: 0.021 min
Response: 38316631
Conc: 49.63 ng/ml



#26 AR-1254-1

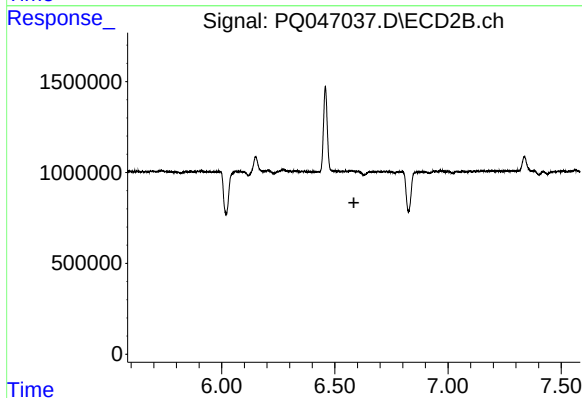
R.T.: 6.458 min
Delta R.T.: 0.031 min
Response: 5358645
Conc: 35.90 ng/ml



#27 AR-1254-2

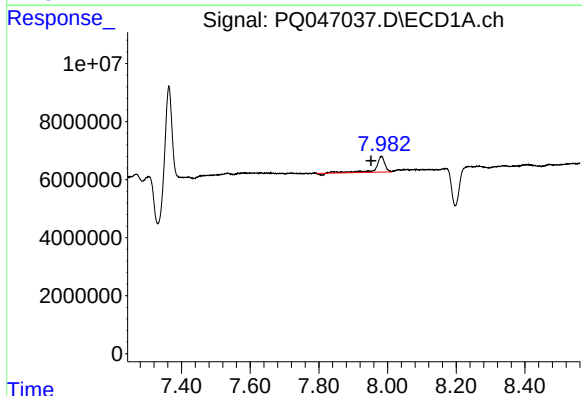
R.T.: 7.534 min
Delta R.T.: -0.038 min
Response: 9097873
Conc: 7.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



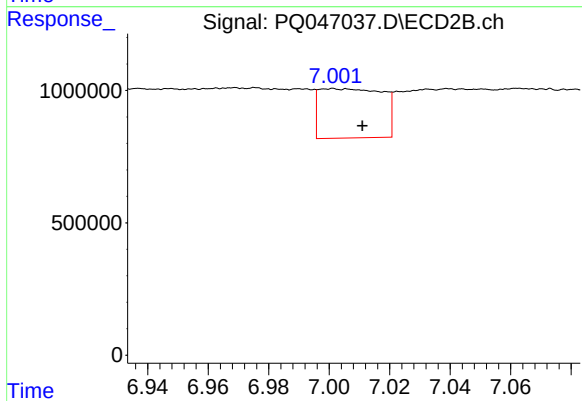
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.584 min
Response: 0
Conc: N.D.



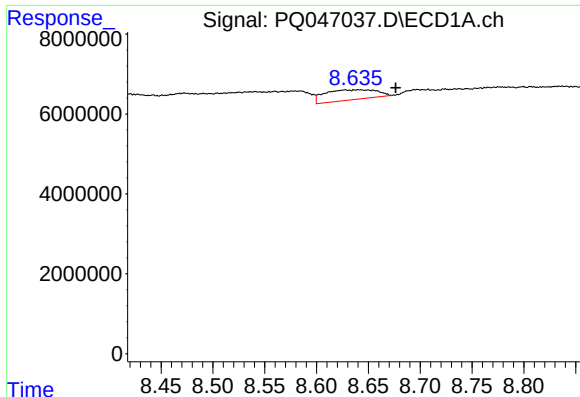
#28 AR-1254-3

R.T.: 7.983 min
Delta R.T.: 0.030 min
Response: 9752614
Conc: 8.36 ng/ml



#28 AR-1254-3

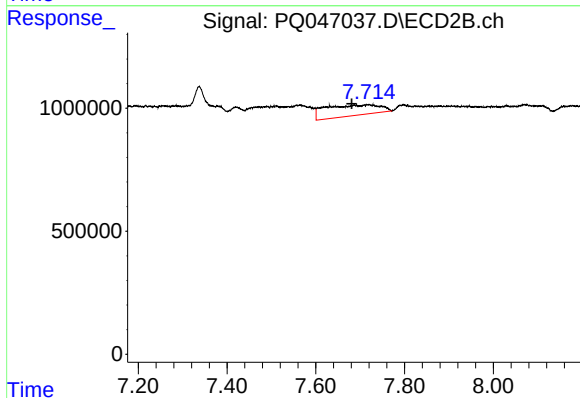
R.T.: 7.005 min
Delta R.T.: -0.006 min
Response: 2707654
Conc: 12.75 ng/ml



#30 AR-1254-5

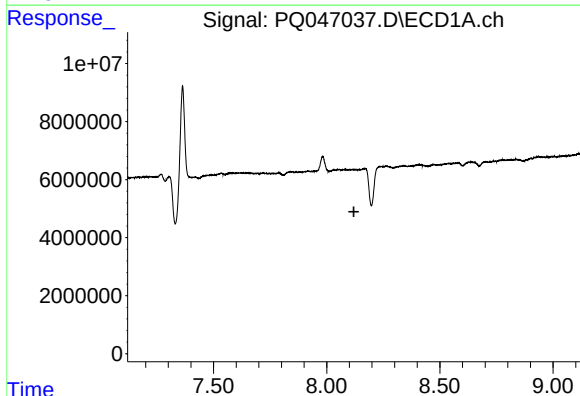
R.T.: 8.641 min
Delta R.T.: -0.035 min
Response: 8784572
Conc: 10.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



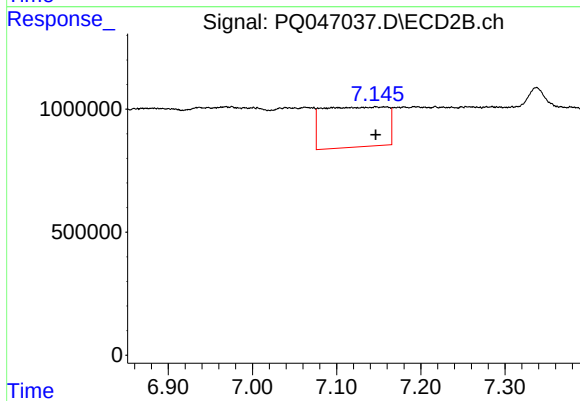
#30 AR-1254-5

R.T.: 7.718 min
Delta R.T.: 0.037 min
Response: 3724019
Conc: 20.27 ng/ml



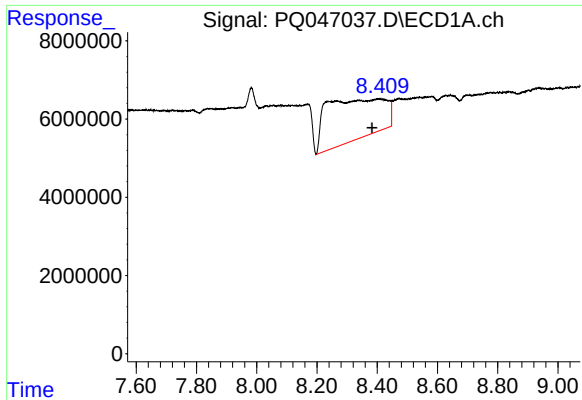
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 8.120 min
Response: 0
Conc: N.D.



#31 AR-1260-1

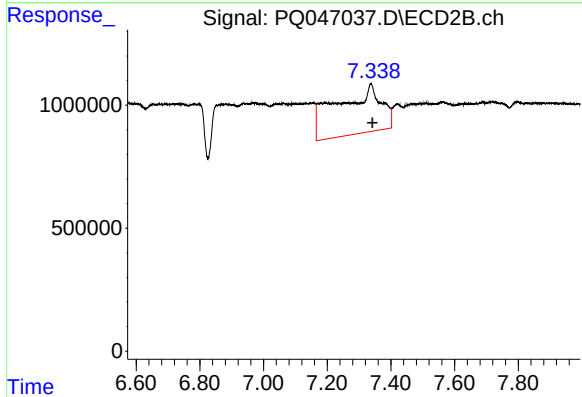
R.T.: 7.146 min
Delta R.T.: 0.000 min
Response: 8626647
Conc: 49.32 ng/ml



#32 AR-1260-2

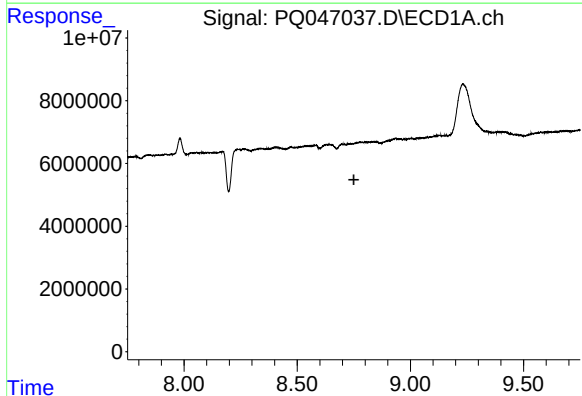
R.T.: 8.409 min
Delta R.T.: 0.026 min
Response: 140363485
Conc: 102.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :



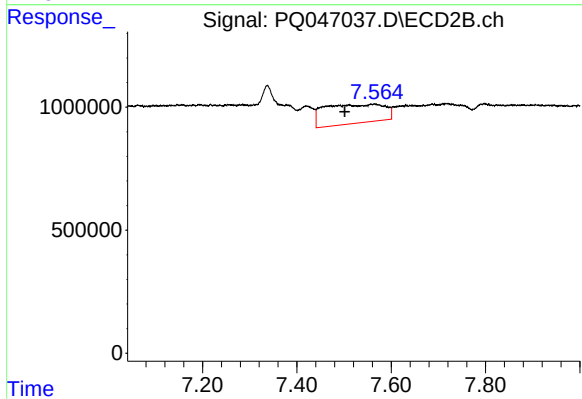
#32 AR-1260-2

R.T.: 7.337 min
Delta R.T.: -0.004 min
Response: 18853141
Conc: 87.49 ng/ml



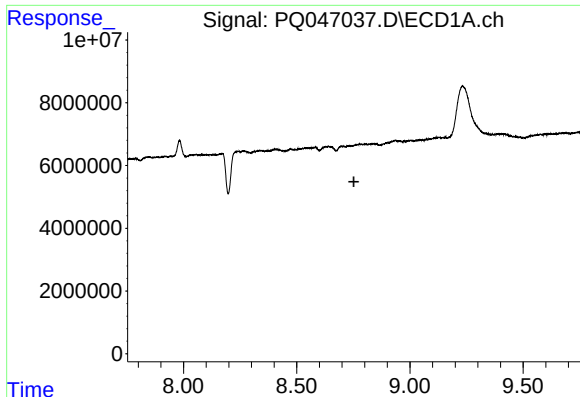
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.751 min
Response: 0
Conc: N.D.



#33 AR-1260-3

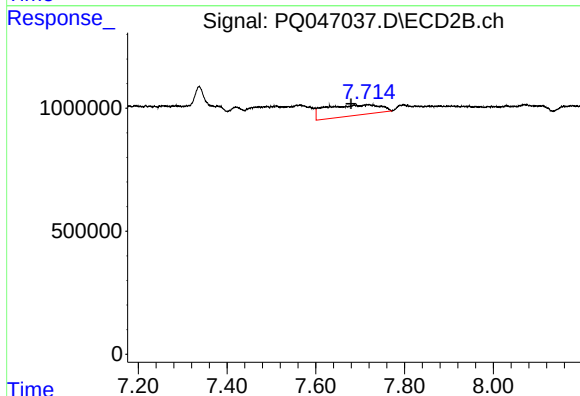
R.T.: 7.564 min
Delta R.T.: 0.063 min
Response: 6838597
Conc: 34.00 ng/ml



#36 AR-1262-1

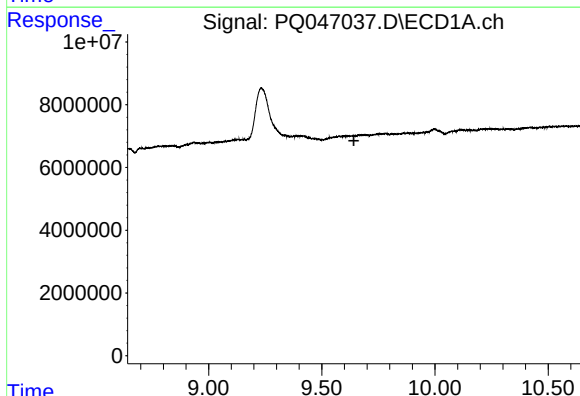
R.T.: 0.000 min
Exp R.T.: 8.752 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



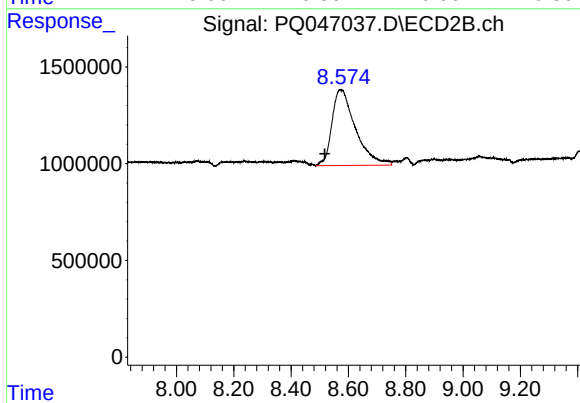
#36 AR-1262-1

R.T.: 7.718 min
Delta R.T.: 0.039 min
Response: 3724019
Conc: 34.46 ng/ml



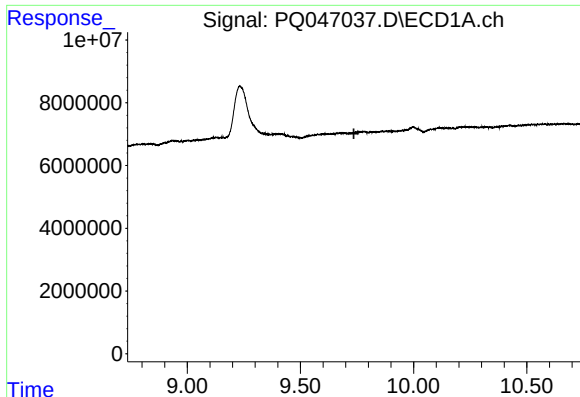
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 9.642 min
Response: 0
Conc: N.D.



#38 AR-1262-3

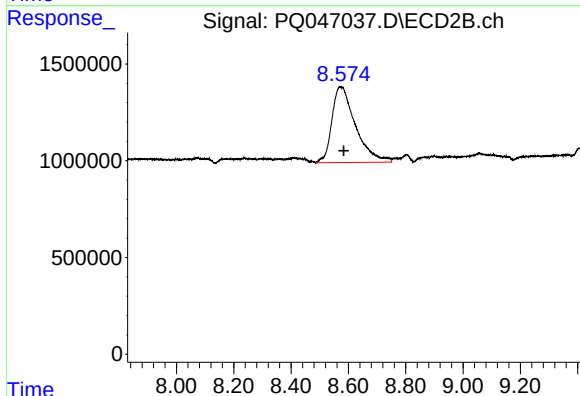
R.T.: 8.573 min
Delta R.T.: 0.055 min
Response: 22398617
Conc: 149.69 ng/ml



#39 AR-1262-4

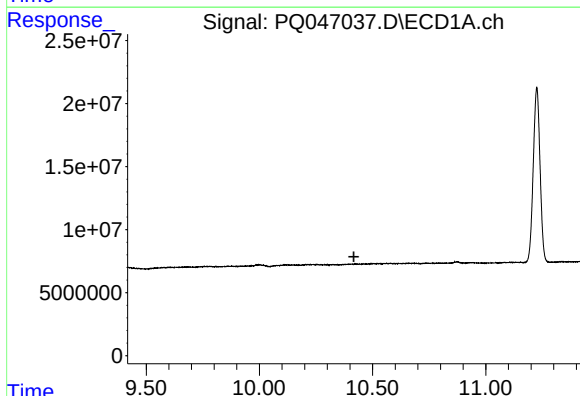
R.T.: 0.000 min
Exp R.T.: 9.736 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



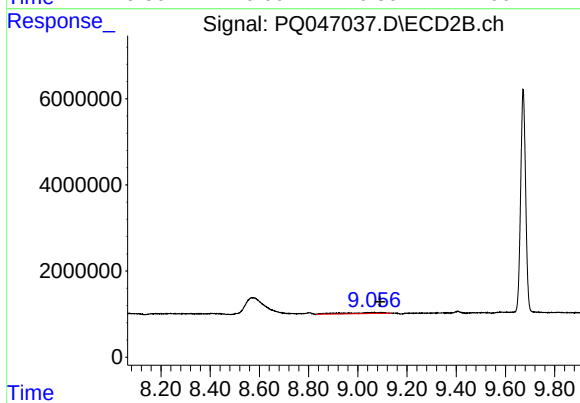
#39 AR-1262-4

R.T.: 8.573 min
Delta R.T.: -0.012 min
Response: 22398617
Conc: 78.85 ng/ml



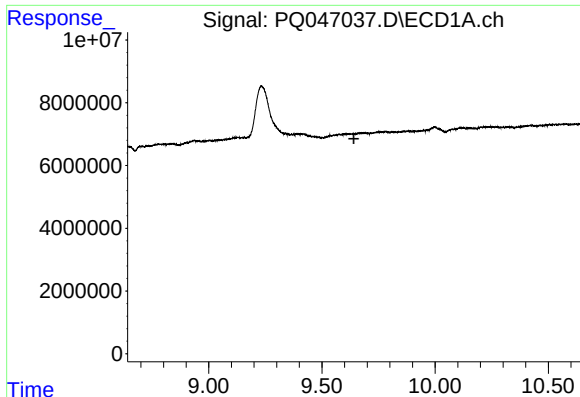
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 10.418 min
Response: 0
Conc: N.D.



#40 AR-1262-5

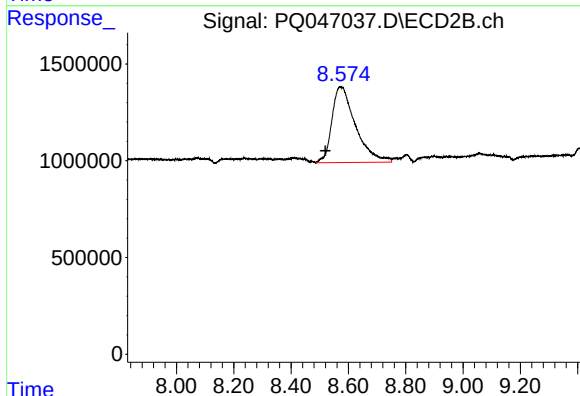
R.T.: 9.057 min
Delta R.T.: -0.035 min
Response: 2751945
Conc: 21.23 ng/ml



#41 AR-1268-1

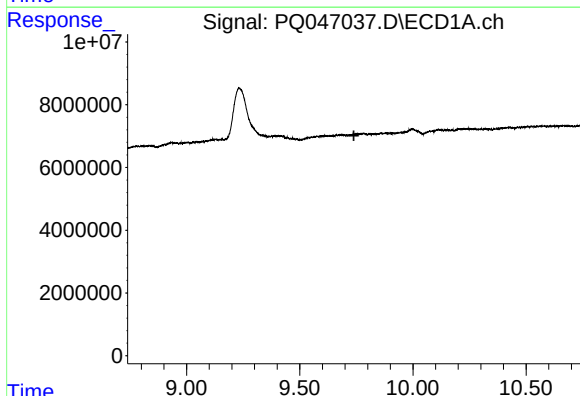
R.T.: 0.000 min
Exp R.T.: 9.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



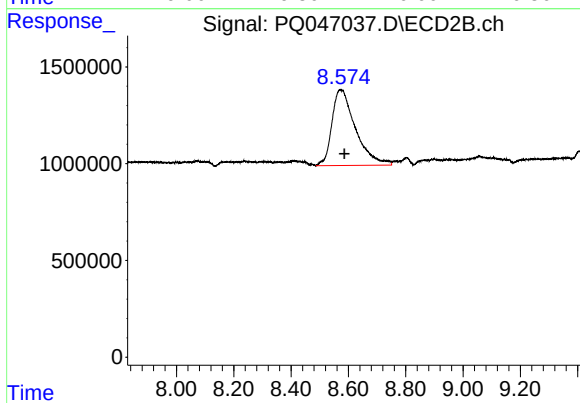
#41 AR-1268-1

R.T.: 8.573 min
Delta R.T.: 0.053 min
Response: 22398617
Conc: 52.01 ng/ml



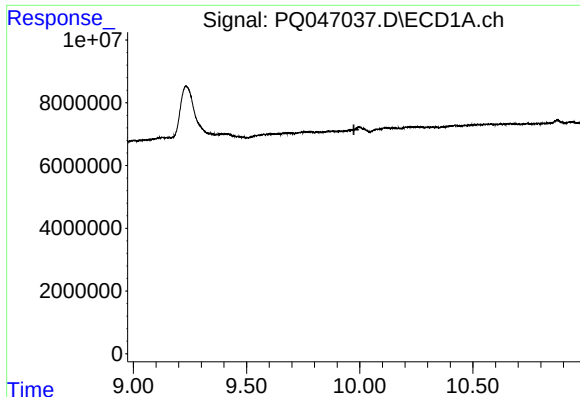
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.739 min
Response: 0
Conc: N.D.



#42 AR-1268-2

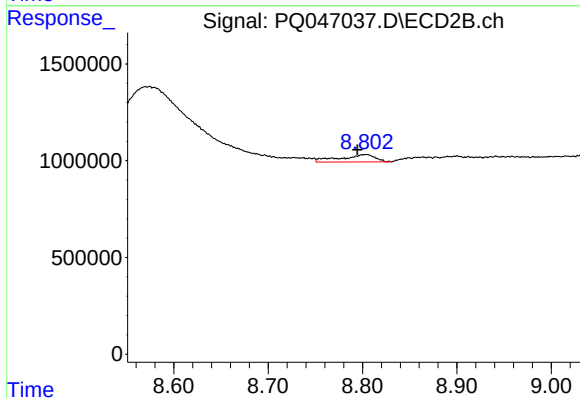
R.T.: 8.573 min
Delta R.T.: -0.013 min
Response: 22398617
Conc: 57.10 ng/ml



#43 AR-1268-3

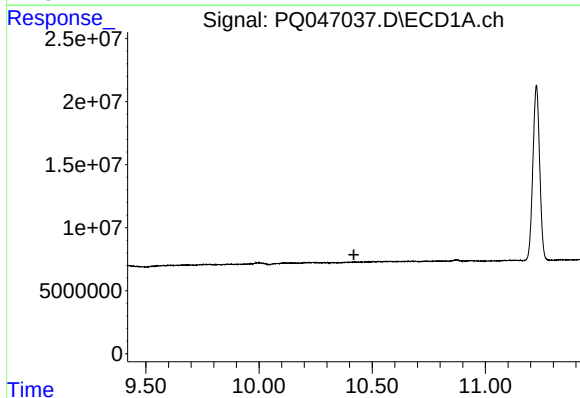
R.T.: 0.000 min
Exp R.T.: 9.974 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



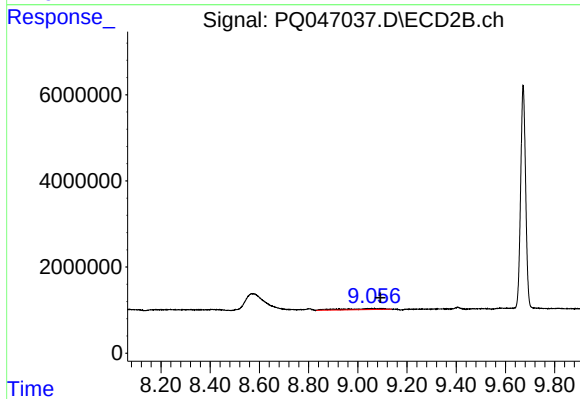
#43 AR-1268-3

R.T.: 8.803 min
Delta R.T.: 0.008 min
Response: 985401
Conc: 3.10 ng/ml



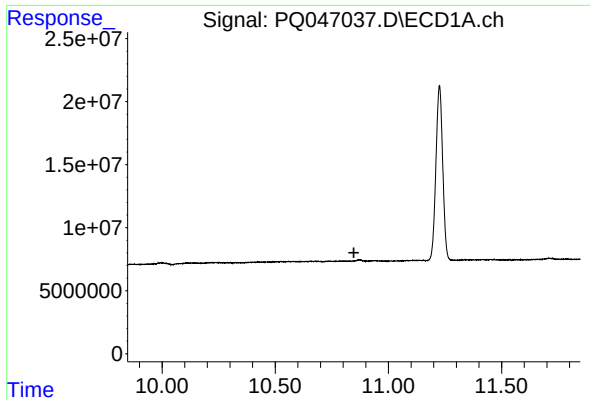
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 10.419 min
Response: 0
Conc: N.D.



#44 AR-1268-4

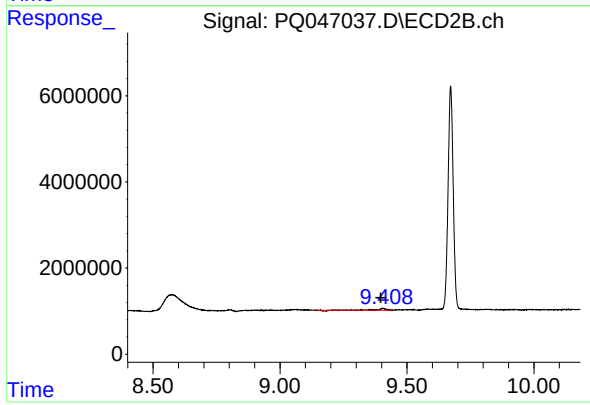
R.T.: 9.057 min
Delta R.T.: -0.036 min
Response: 2751945
Conc: 19.80 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.848 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.405 min
Delta R.T.: 0.009 min
Response: 790516
Conc: 0.78 ng/ml