

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091421\
 Data File : PQ054504.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Sep 2021 17:35
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 16 01:24:06 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 15 05:25:53 2021
 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...	5.201	4.208	534.4E6	284.3E6	22.378	21.509
2)	SA Decachlor...	11.369	9.538	353.2E6	267.2E6	20.924	19.717
Target Compounds							
3)	L1 AR-1016-1	6.533	0.000	2782494	0	3.373	N.D. #
4)	L1 AR-1016-2	6.553	0.000	6428148	0	5.270	N.D. #
5)	L1 AR-1016-3	6.593f	0.000	5905907	0	7.801	N.D. #
8)	L2 AR-1221-1	5.470f	0.000	5244900	0	20.359	N.D. #
9)	L2 AR-1221-2	5.558	4.566	8483002	4615913	44.378	48.447
13)	L3 AR-1232-3	6.553	0.000	6428148	0	12.225	N.D. #
16)	L4 AR-1242-1	6.533	0.000	2782494	0	4.724	N.D. #
17)	L4 AR-1242-2	6.553	0.000	6428148	0	7.164	N.D. #
18)	L4 AR-1242-3	6.593f	0.000	5905907	0	10.510	N.D. #
20)	L4 AR-1242-5	7.501	6.365f	9109874	48833436	19.456	137.451 #
21)	L5 AR-1248-1	6.533	0.000	2782494	0	5.559	N.D. #
24)	L5 AR-1248-4	7.443f	0.000	173.6E6	0	219.440	N.D. #
25)	L5 AR-1248-5	7.501	6.365f	9109874	48833436	11.352	113.984 #
26)	L6 AR-1254-1	7.443	6.365f	173.6E6	48833436	199.291	64.102 #
28)	L6 AR-1254-3	8.073f	6.897f	232.0E6	86496032	166.600	78.460 #
29)	L6 AR-1254-4	8.324f	7.155	130.0E6	21186308	122.062	28.020 #
30)	L6 AR-1254-5	0.000	7.589	0	6875612	N.D.	6.213 #
31)	L7 AR-1260-1	0.000	7.084f	0	75322883	N.D.	100.300 #
32)	L7 AR-1260-2	8.488	7.225f	62018931	98807517	52.705	95.475 #
33)	L7 AR-1260-3	8.846	0.000	62028893	0	80.990	N.D. #
36)	L8 AR-1262-1	8.846	7.589	62028893	6875612	52.790	13.307 #
38)	L8 AR-1262-3	0.000	8.415	0	1582998	N.D.	1.784 #
41)	L9 AR-1268-1	0.000	8.415	0	1582998	N.D.	0.583 #
43)	L9 AR-1268-3	0.000	8.691	0	18982702	N.D.	9.419 #

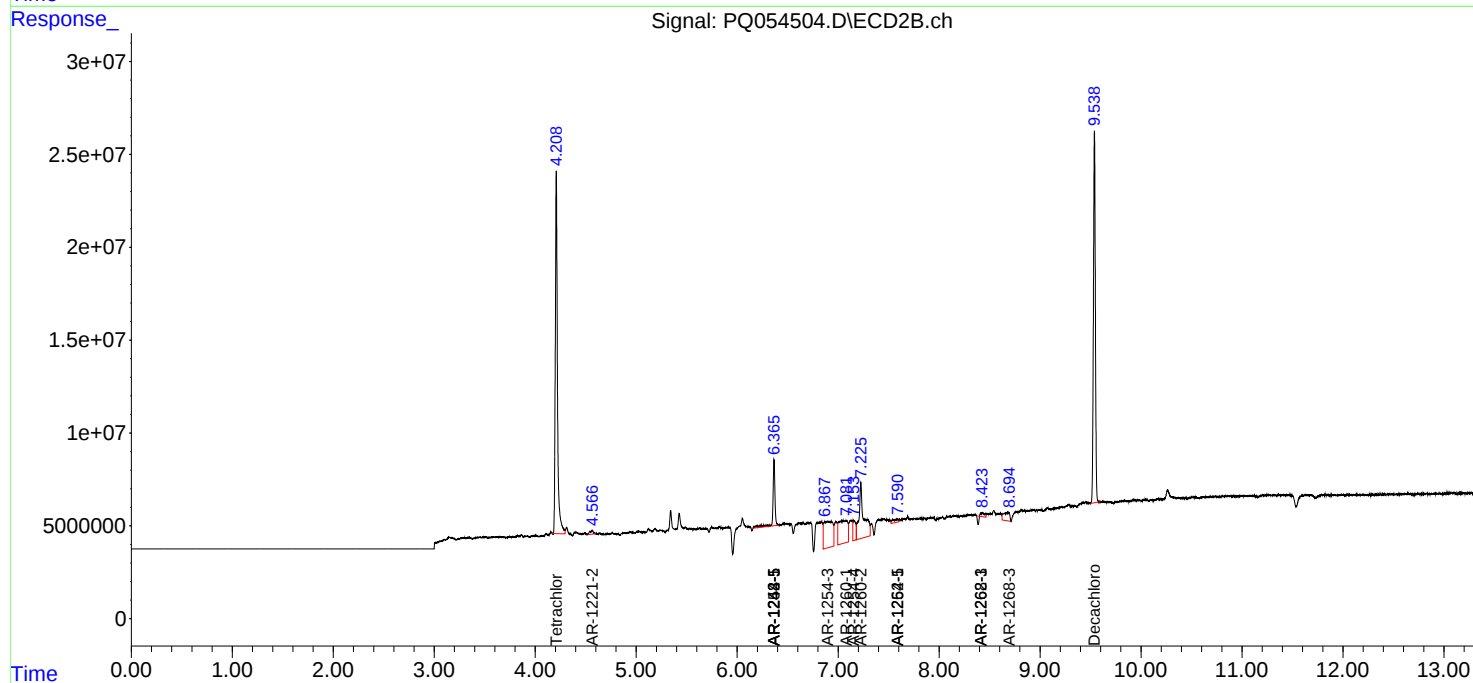
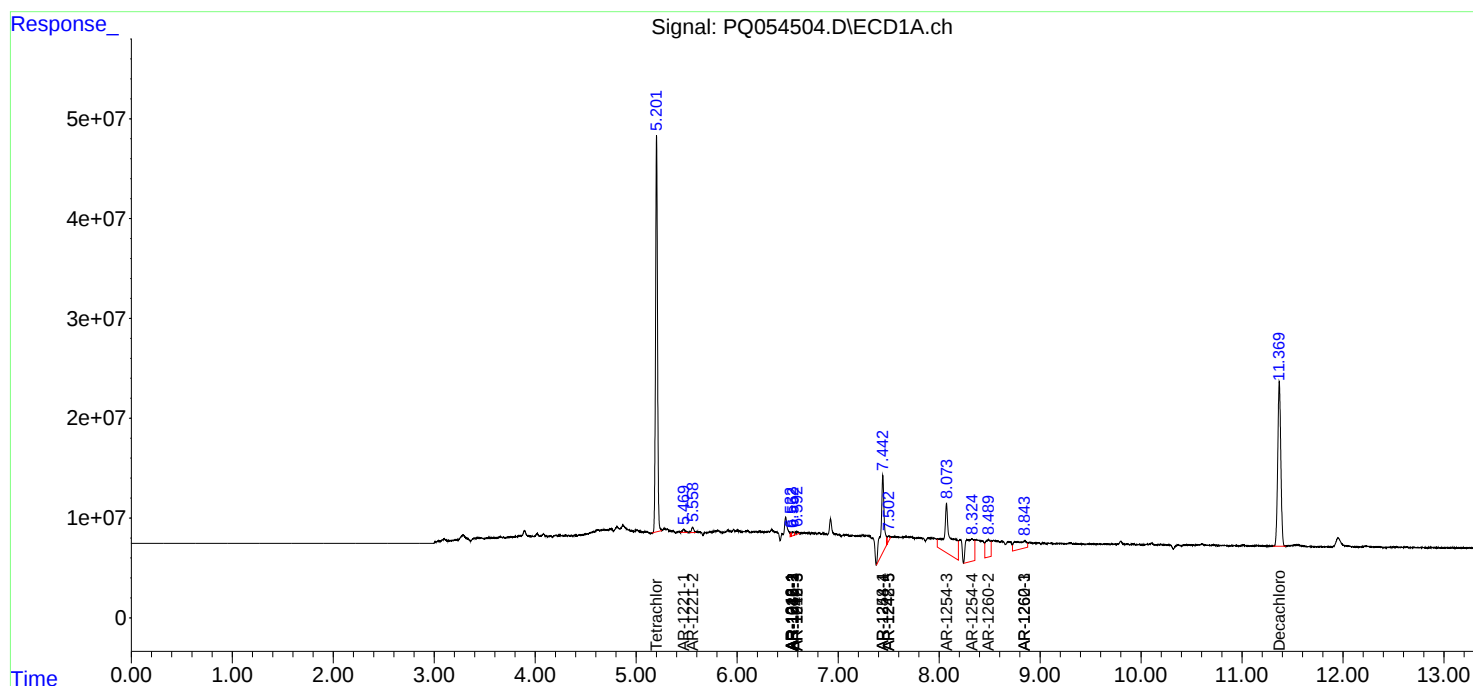
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

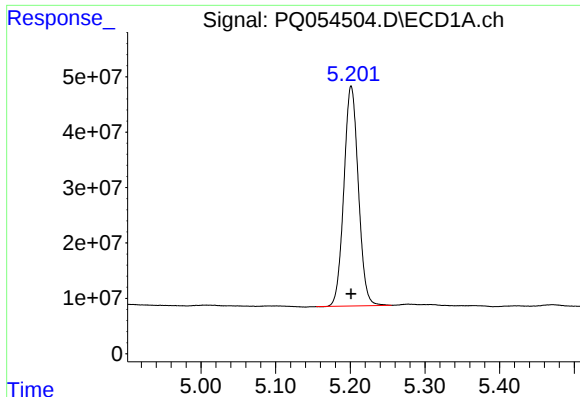
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091421\
Data File : PQ054504.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Sep 2021 17:35
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 16 01:24:06 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091421.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 15 05:25:53 2021
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

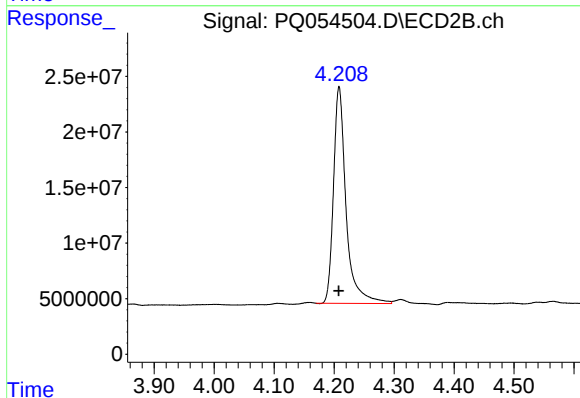




#1 Tetrachloro-m-xylene

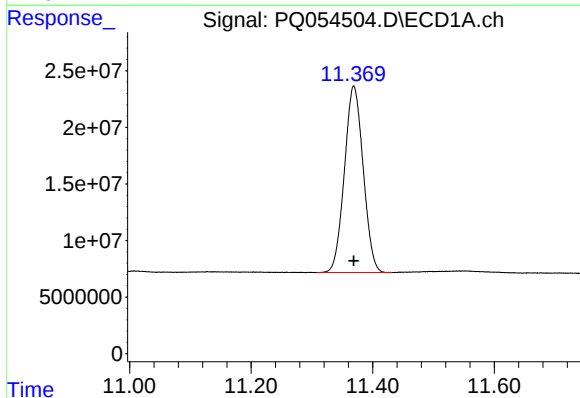
R.T.: 5.201 min
Delta R.T.: 0.000 min
Response: 534419596
Conc: 22.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



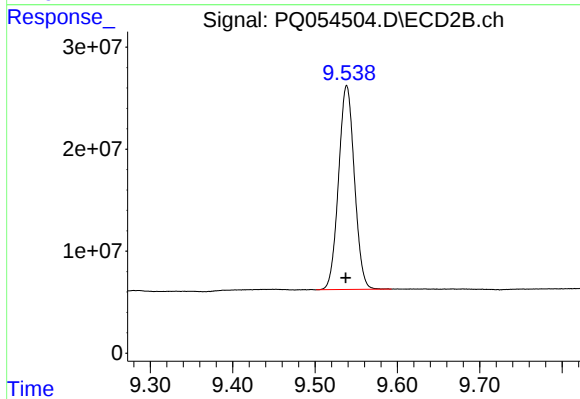
#1 Tetrachloro-m-xylene

R.T.: 4.208 min
Delta R.T.: 0.000 min
Response: 284341304
Conc: 21.51 ng/ml



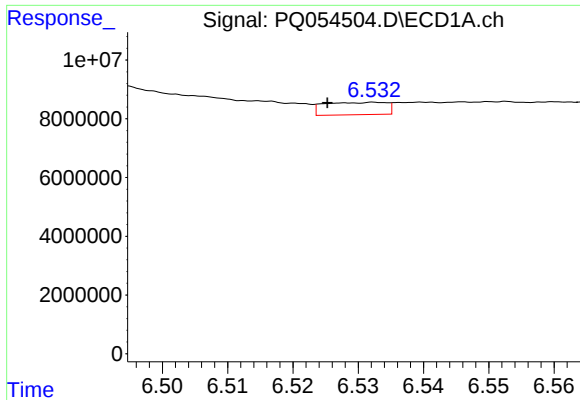
#2 Decachlorobiphenyl

R.T.: 11.369 min
Delta R.T.: 0.000 min
Response: 353157233
Conc: 20.92 ng/ml



#2 Decachlorobiphenyl

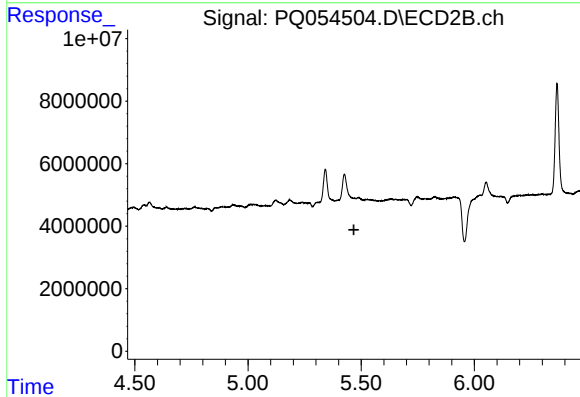
R.T.: 9.538 min
Delta R.T.: 0.000 min
Response: 267206506
Conc: 19.72 ng/ml



#3 AR-1016-1

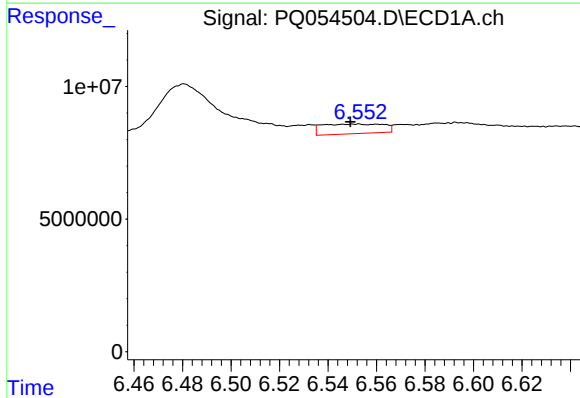
R.T.: 6.533 min
Delta R.T.: 0.007 min
Response: 2782494
Conc: 3.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



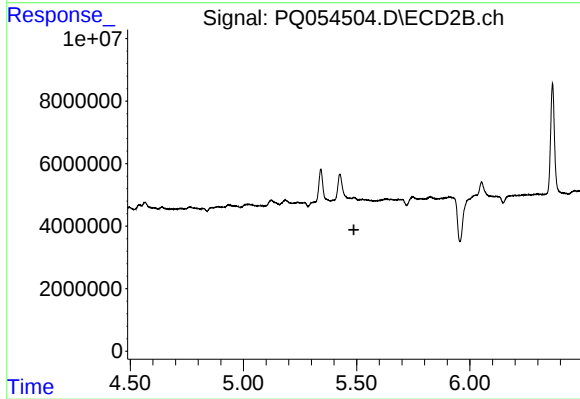
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.468 min
Response: 0
Conc: N.D.



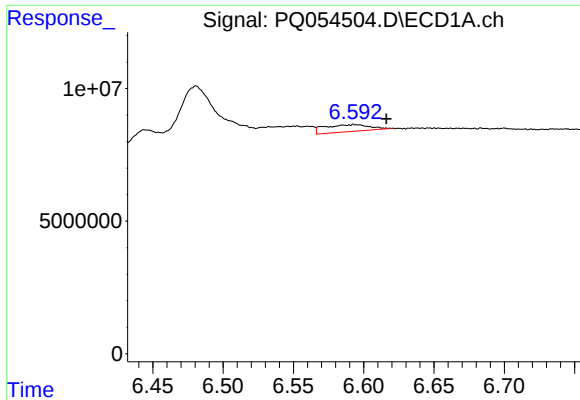
#4 AR-1016-2

R.T.: 6.553 min
Delta R.T.: 0.004 min
Response: 6428148
Conc: 5.27 ng/ml



#4 AR-1016-2

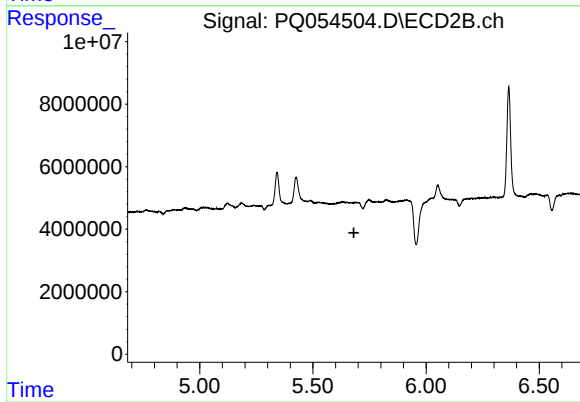
R.T.: 0.000 min
Exp R.T. : 5.488 min
Response: 0
Conc: N.D.



#5 AR-1016-3

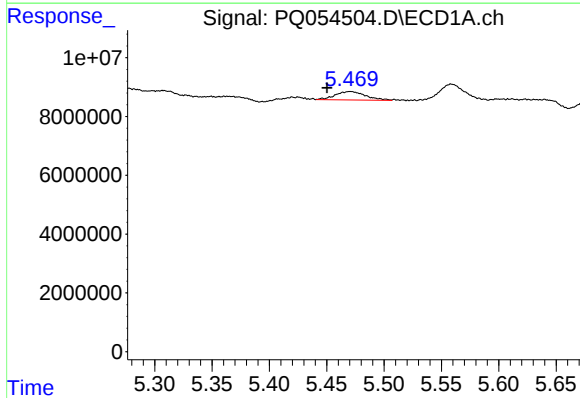
R.T.: 6.593 min
Delta R.T.: -0.023 min
Response: 5905907
Conc: 7.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



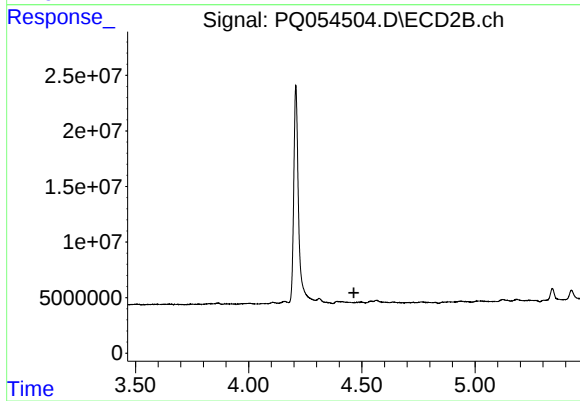
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.681 min
Response: 0
Conc: N.D.



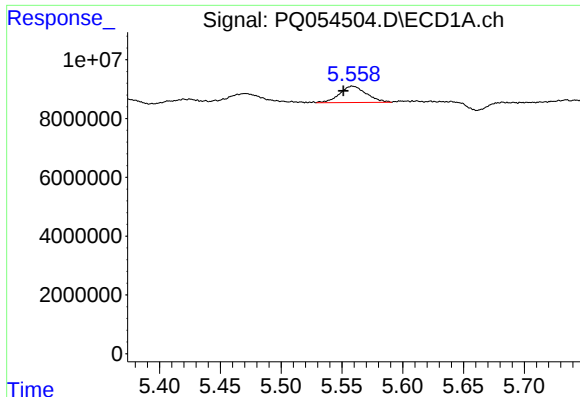
#8 AR-1221-1

R.T.: 5.470 min
Delta R.T.: 0.020 min
Response: 5244900
Conc: 20.36 ng/ml



#8 AR-1221-1

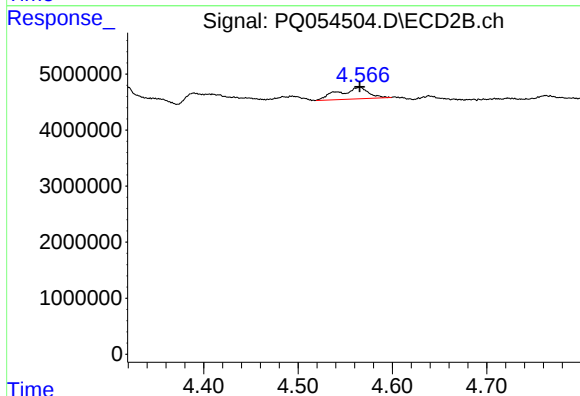
R.T.: 0.000 min
Exp R.T. : 4.465 min
Response: 0
Conc: N.D.



#9 AR-1221-2

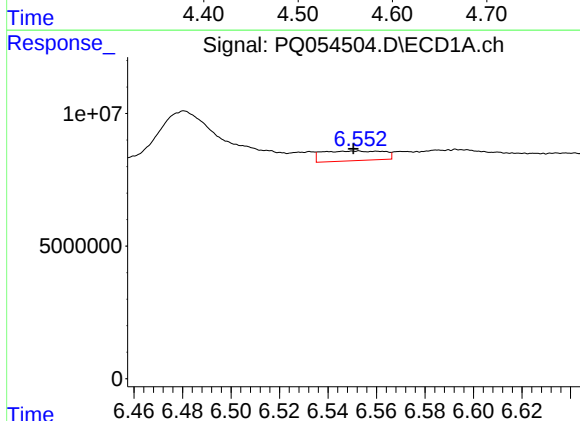
R.T.: 5.558 min
Delta R.T.: 0.007 min
Response: 8483002
Conc: 44.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



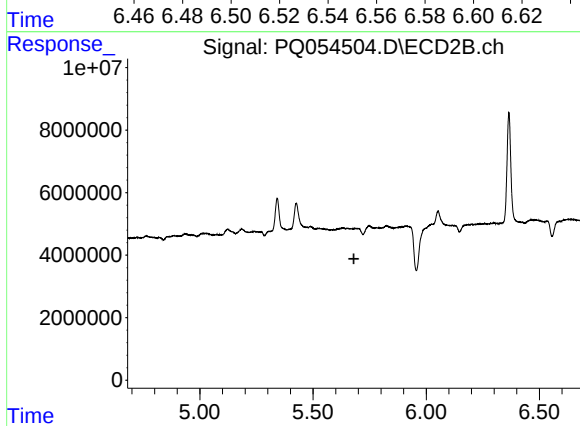
#9 AR-1221-2

R.T.: 4.566 min
Delta R.T.: 0.000 min
Response: 4615913
Conc: 48.45 ng/ml



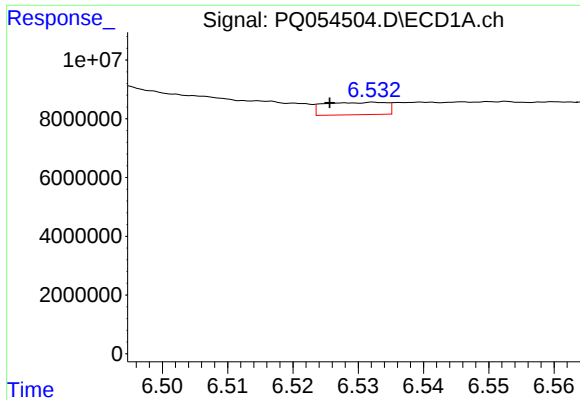
#13 AR-1232-3

R.T.: 6.553 min
Delta R.T.: 0.002 min
Response: 6428148
Conc: 12.23 ng/ml



#13 AR-1232-3

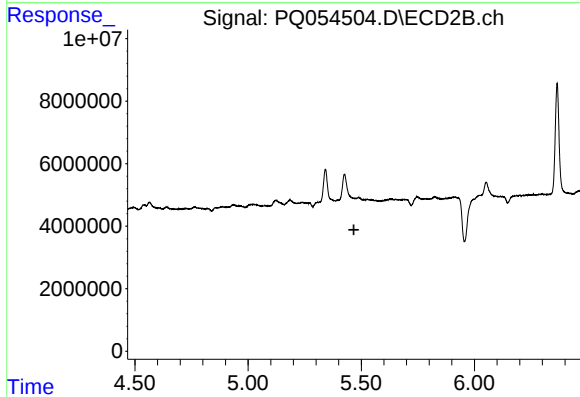
R.T.: 0.000 min
Exp R.T.: 5.681 min
Response: 0
Conc: N.D.



#16 AR-1242-1

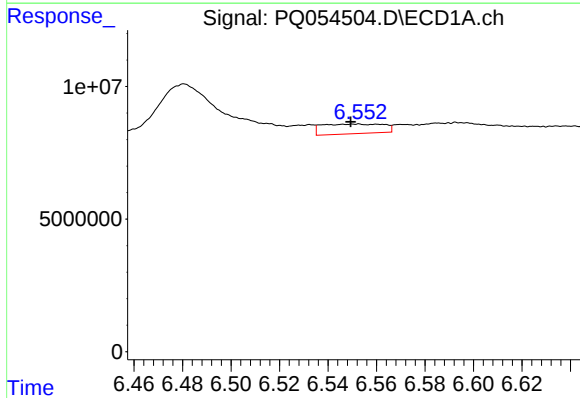
R.T.: 6.533 min
Delta R.T.: 0.007 min
Response: 2782494
Conc: 4.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



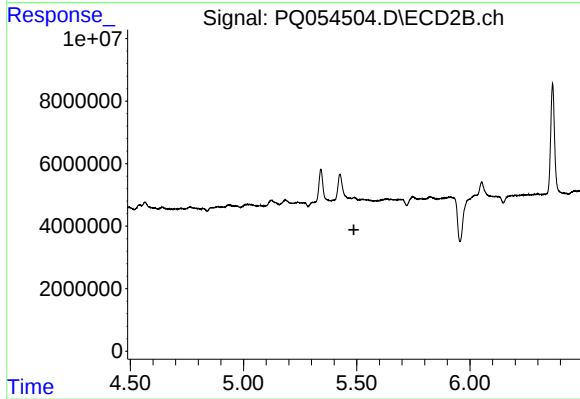
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.467 min
Response: 0
Conc: N.D.



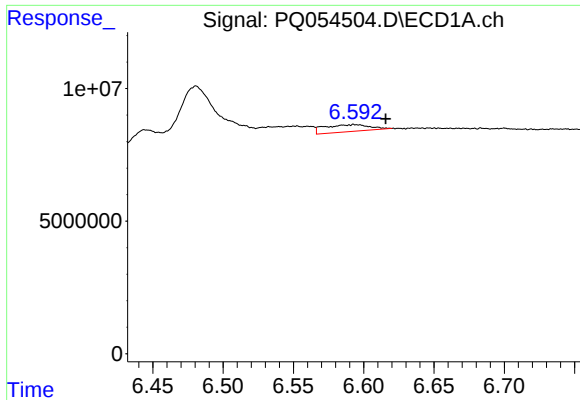
#17 AR-1242-2

R.T.: 6.553 min
Delta R.T.: 0.003 min
Response: 6428148
Conc: 7.16 ng/ml



#17 AR-1242-2

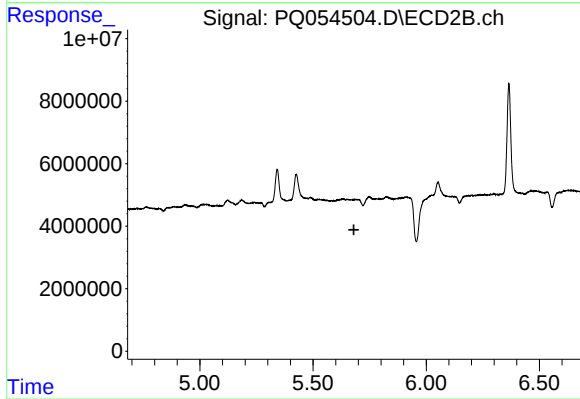
R.T.: 0.000 min
Exp R.T. : 5.488 min
Response: 0
Conc: N.D.



#18 AR-1242-3

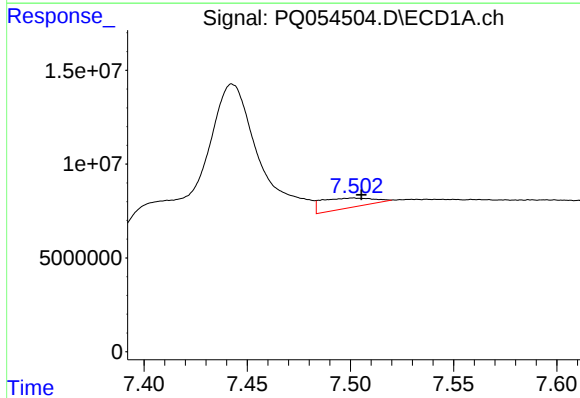
R.T.: 6.593 min
Delta R.T.: -0.023 min
Response: 5905907
Conc: 10.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



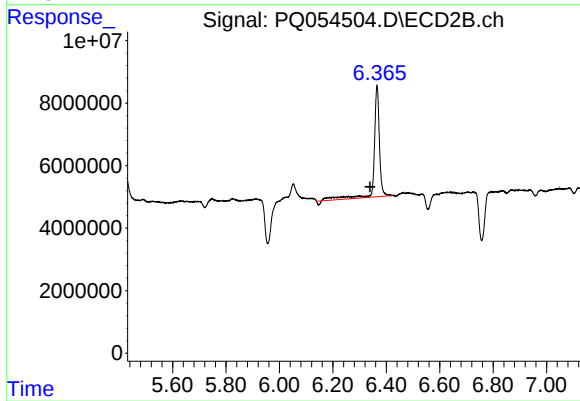
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.680 min
Response: 0
Conc: N.D.



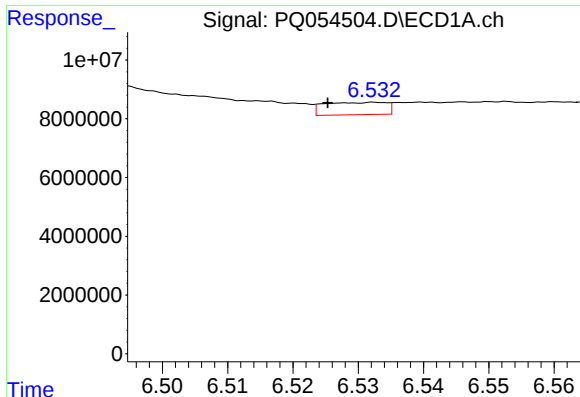
#20 AR-1242-5

R.T.: 7.501 min
Delta R.T.: -0.004 min
Response: 9109874
Conc: 19.46 ng/ml



#20 AR-1242-5

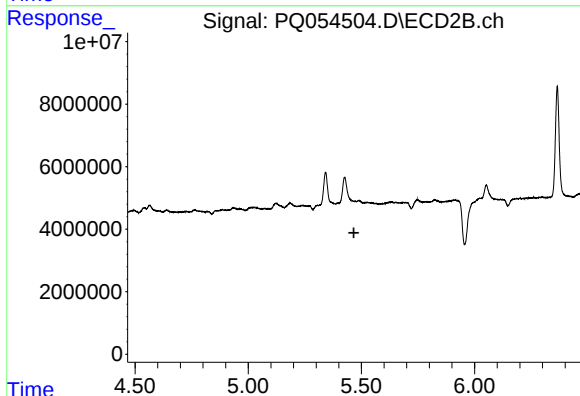
R.T.: 6.365 min
Delta R.T.: 0.026 min
Response: 48833436
Conc: 137.45 ng/ml



#21 AR-1248-1

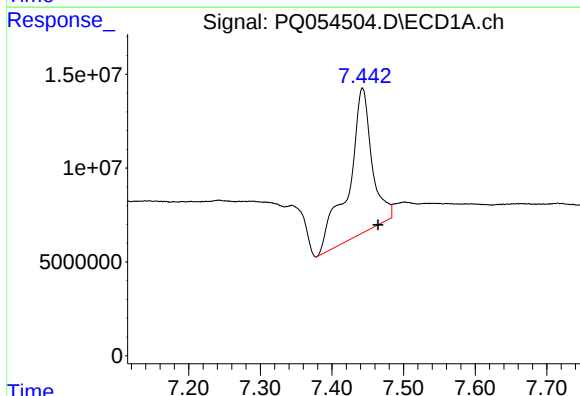
R.T.: 6.533 min
Delta R.T.: 0.007 min
Response: 2782494
Conc: 5.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



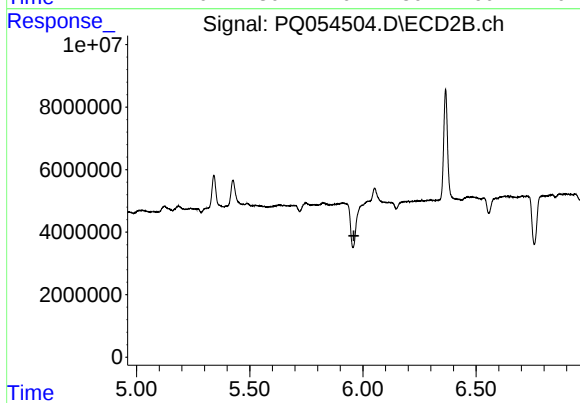
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.467 min
Response: 0
Conc: N.D.



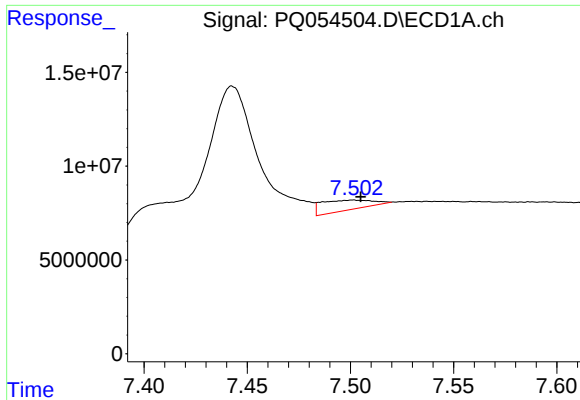
#24 AR-1248-4

R.T.: 7.443 min
Delta R.T.: -0.022 min
Response: 173599191
Conc: 219.44 ng/ml



#24 AR-1248-4

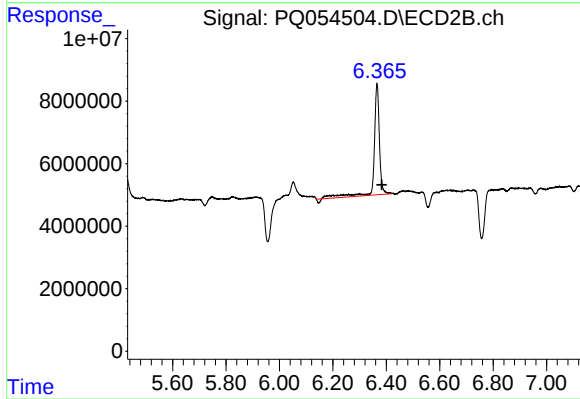
R.T.: 0.000 min
Exp R.T. : 5.960 min
Response: 0
Conc: N.D.



#25 AR-1248-5

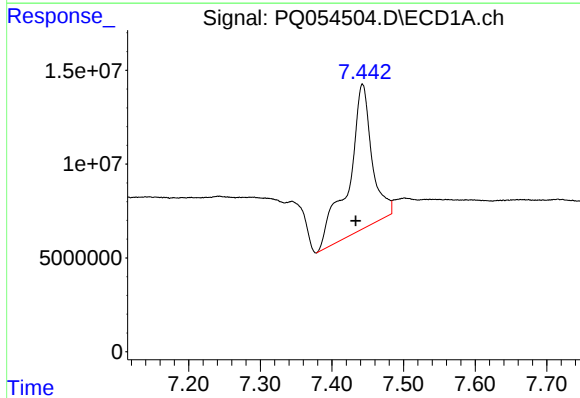
R.T.: 7.501 min
Delta R.T.: -0.004 min
Response: 9109874
Conc: 11.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



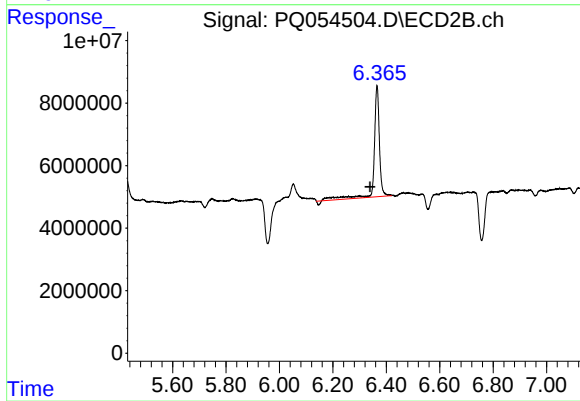
#25 AR-1248-5

R.T.: 6.365 min
Delta R.T.: -0.018 min
Response: 48833436
Conc: 113.98 ng/ml



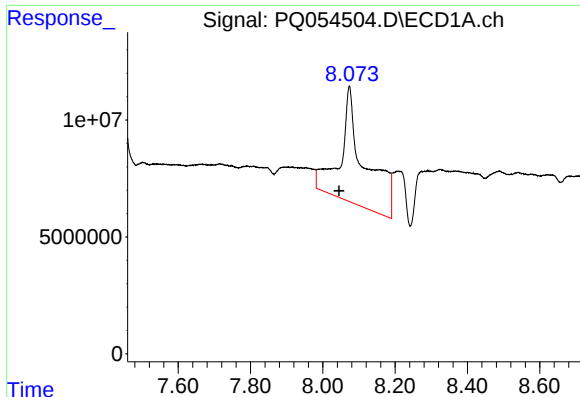
#26 AR-1254-1

R.T.: 7.443 min
Delta R.T.: 0.010 min
Response: 173599191
Conc: 199.29 ng/ml



#26 AR-1254-1

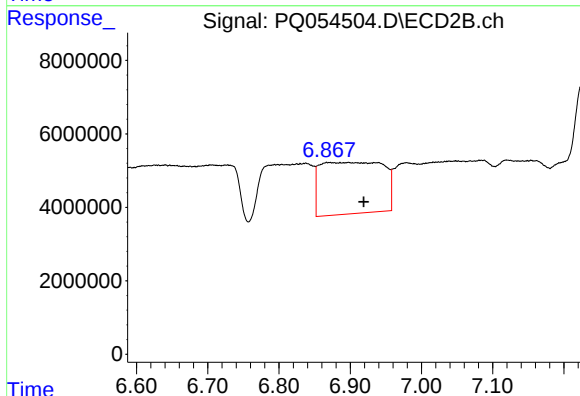
R.T.: 6.365 min
Delta R.T.: 0.026 min
Response: 48833436
Conc: 64.10 ng/ml



#28 AR-1254-3

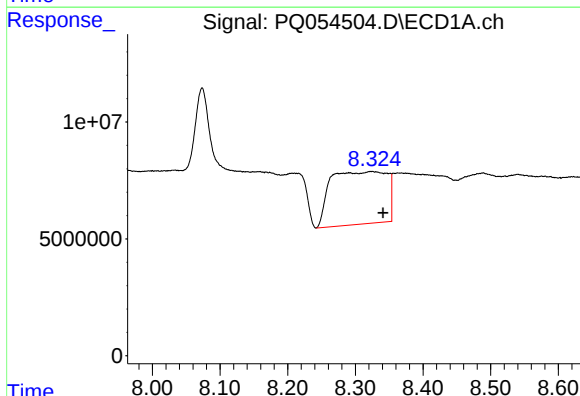
R.T.: 8.073 min
Delta R.T.: 0.028 min
Response: 232031863
Conc: 166.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



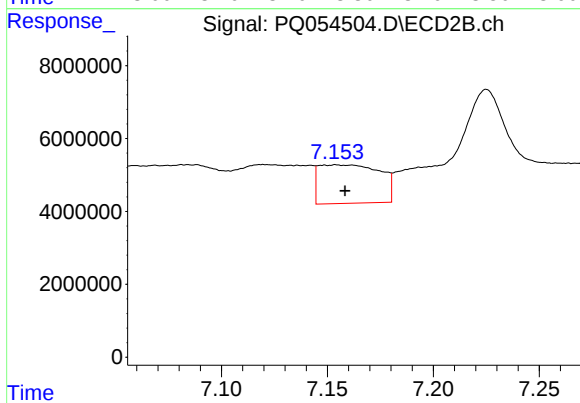
#28 AR-1254-3

R.T.: 6.897 min
Delta R.T.: -0.022 min
Response: 86496032
Conc: 78.46 ng/ml



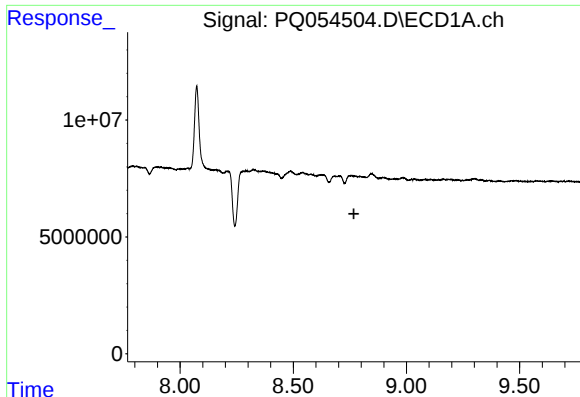
#29 AR-1254-4

R.T.: 8.324 min
Delta R.T.: -0.017 min
Response: 130034997
Conc: 122.06 ng/ml



#29 AR-1254-4

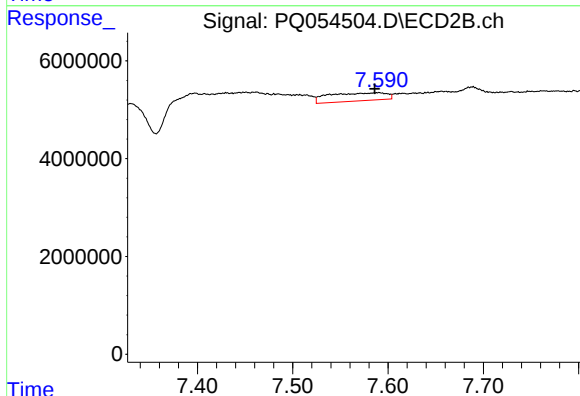
R.T.: 7.155 min
Delta R.T.: -0.004 min
Response: 21186308
Conc: 28.02 ng/ml



#30 AR-1254-5

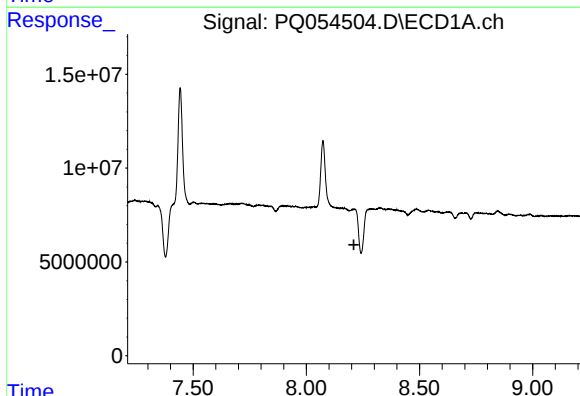
R.T.: 0.000 min
Exp R.T.: 8.768 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
I.BLK



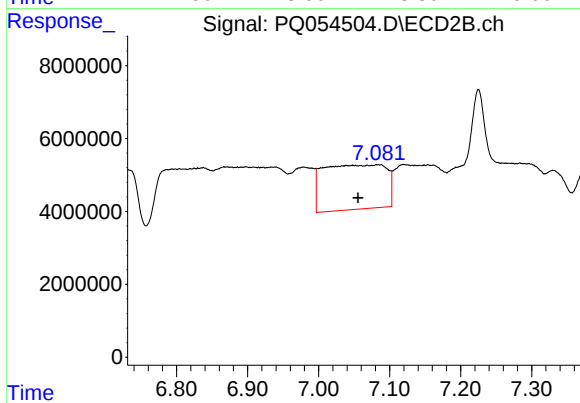
#30 AR-1254-5

R.T.: 7.589 min
Delta R.T.: 0.003 min
Response: 6875612
Conc: 6.21 ng/ml



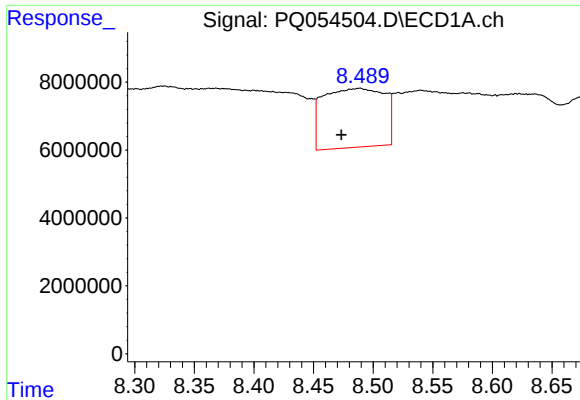
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 8.210 min
Response: 0
Conc: N.D.



#31 AR-1260-1

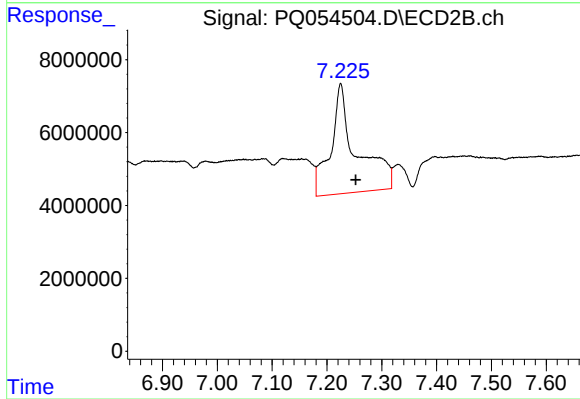
R.T.: 7.084 min
Delta R.T.: 0.028 min
Response: 75322883
Conc: 100.30 ng/ml



#32 AR-1260-2

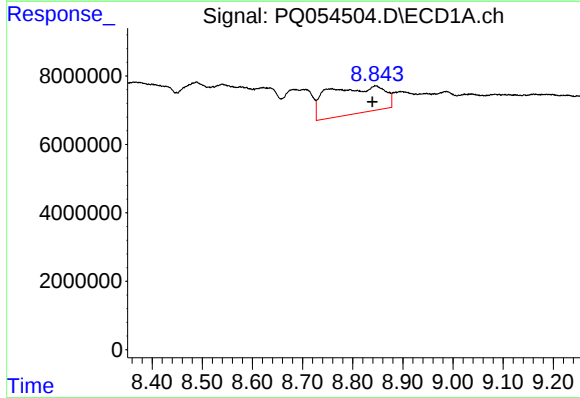
R.T.: 8.488 min
Delta R.T.: 0.015 min
Response: 62018931
Conc: 52.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



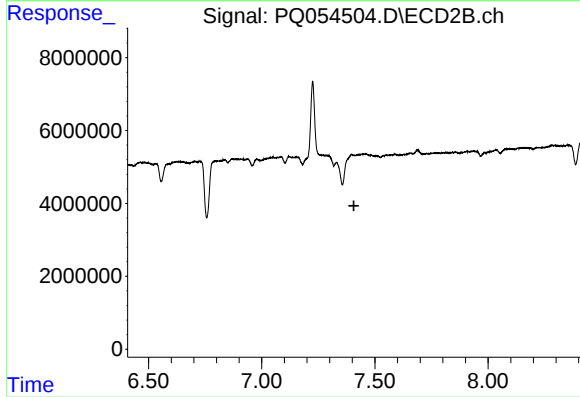
#32 AR-1260-2

R.T.: 7.225 min
Delta R.T.: -0.027 min
Response: 98807517
Conc: 95.48 ng/ml



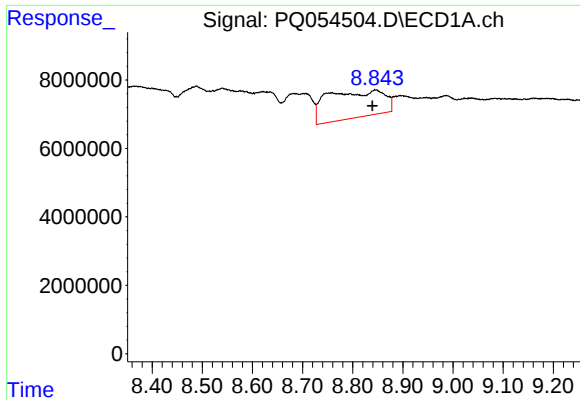
#33 AR-1260-3

R.T.: 8.846 min
Delta R.T.: 0.006 min
Response: 62028893
Conc: 80.99 ng/ml



#33 AR-1260-3

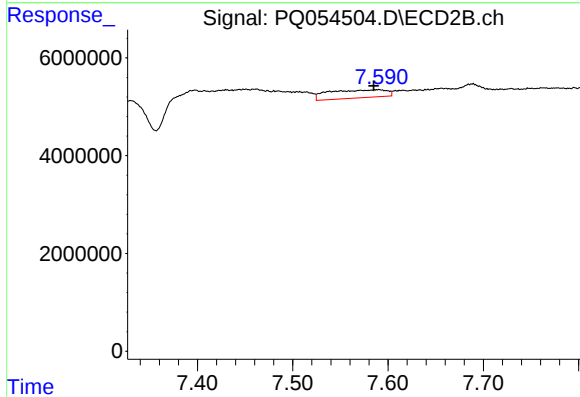
R.T.: 0.000 min
Exp R.T.: 7.407 min
Response: 0
Conc: N.D.



#36 AR-1262-1

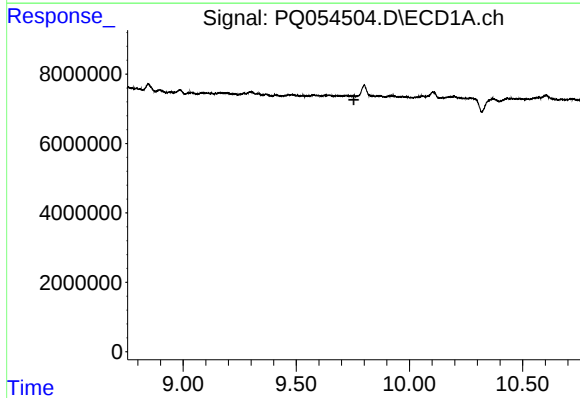
R.T.: 8.846 min
Delta R.T.: 0.007 min
Response: 62028893
Conc: 52.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



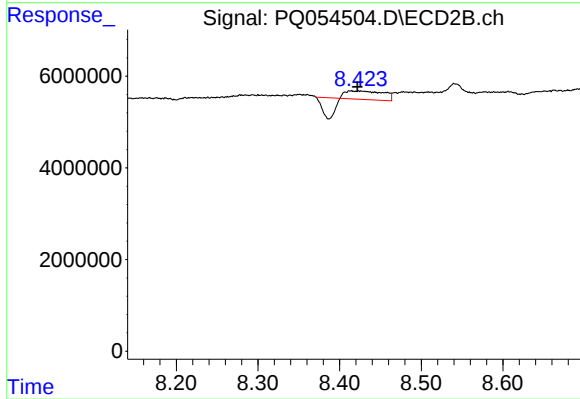
#36 AR-1262-1

R.T.: 7.589 min
Delta R.T.: 0.004 min
Response: 6875612
Conc: 13.31 ng/ml



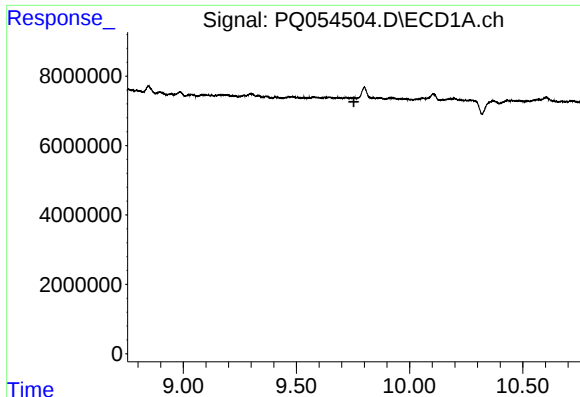
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.755 min
Response: 0
Conc: N.D.



#38 AR-1262-3

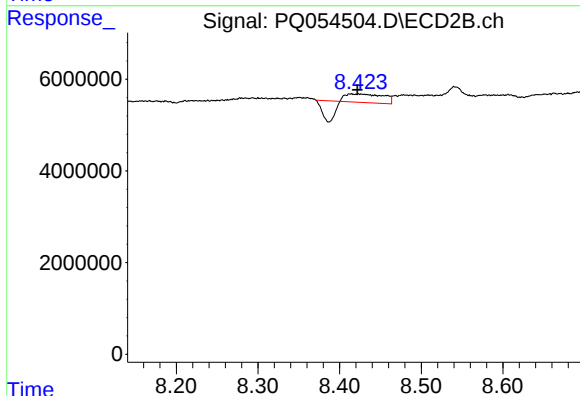
R.T.: 8.415 min
Delta R.T.: -0.006 min
Response: 1582998
Conc: 1.78 ng/ml



#41 AR-1268-1

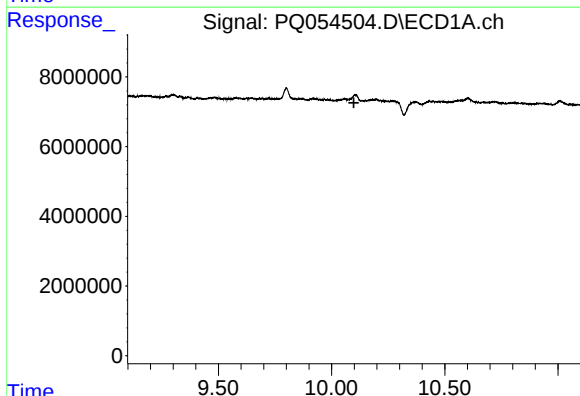
R.T.: 0.000 min
Exp R.T.: 9.754 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
I.BLK



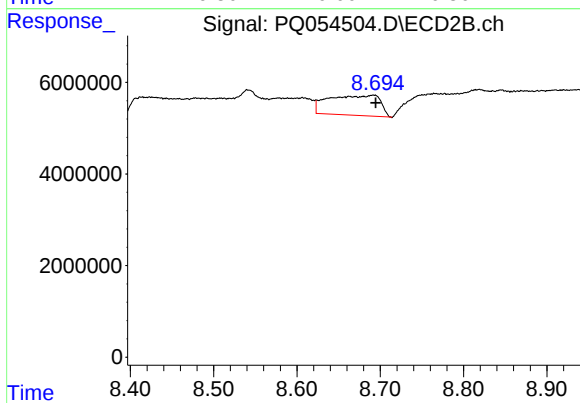
#41 AR-1268-1

R.T.: 8.415 min
Delta R.T.: -0.007 min
Response: 1582998
Conc: 0.58 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 10.099 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 8.691 min
Delta R.T.: -0.003 min
Response: 18982702
Conc: 9.42 ng/ml