

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072519\
 Data File : PR039727.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jul 2019 19:12
 Operator : SM\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 03:38:51 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 22 14:03:19 2019
 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...	3.758	4.603	65587742	214.0E6	27.329	21.345
2)	SA Decachlor...	8.692	10.335	31717165	137.1E6	12.765	14.606
Target Compounds							
5)	L1 AR-1016-3	5.074	0.000	1889881	0	27.209	N.D. #
6)	L1 AR-1016-4	5.074	0.000	1889881	0	33.573	N.D. #
7)	L1 AR-1016-5	5.266	0.000	1807498	0	24.099	N.D. #
8)	L2 AR-1221-1	3.919	0.000	503832	0	15.480	N.D. #
9)	L2 AR-1221-2	4.053	0.000	820711	0	33.731	N.D. #
13)	L3 AR-1232-3	5.074	0.000	1889881	0	44.707	N.D. #
14)	L3 AR-1232-4	5.093	0.000	371781	0	9.341	N.D. #
15)	L3 AR-1232-5	5.266	0.000	1807498	0	42.710	N.D. #
18)	L4 AR-1242-3	5.074	0.000	1889881	0	26.740	N.D. #
19)	L4 AR-1242-4	5.093	0.000	371781	0	5.315	N.D. #
20)	L4 AR-1242-5	5.636	6.604	1915675	7237057	19.286	24.951 #
22)	L5 AR-1248-2	5.074	0.000	1889881	0	24.157	N.D. #
23)	L5 AR-1248-3	5.093	0.000	371781	0	3.482	N.D. #
24)	L5 AR-1248-4	5.266	6.604	1807498	7237057	13.653	13.933
25)	L5 AR-1248-5	5.636	6.604	1915675	7237057	13.217	14.682
26)	L6 AR-1254-1	5.636	6.604	1915675	7237057	12.421	19.869 #
32)	L7 AR-1260-2	6.453	0.000	1566307	0	8.507	N.D. #
35)	L7 AR-1260-5	7.337	0.000	356414	0	1.033	N.D. #
37)	L8 AR-1262-2	7.337	0.000	356414	0	0.527	N.D. #
39)	L8 AR-1262-4	7.681	0.000	551343	0	1.191	N.D. #
42)	L9 AR-1268-2	7.681	0.000	551343	0	0.785	N.D. #
43)	L9 AR-1268-3	7.801	0.000	416132	0	0.749	N.D. #

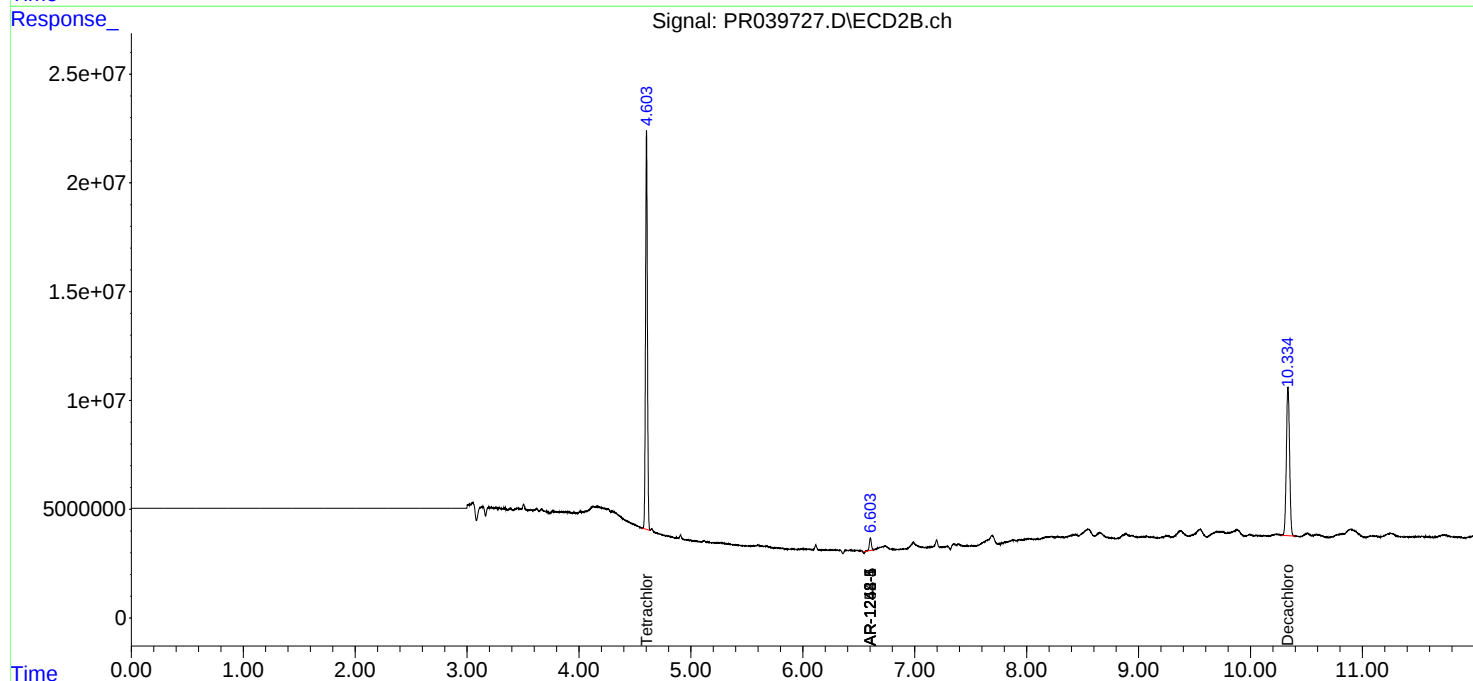
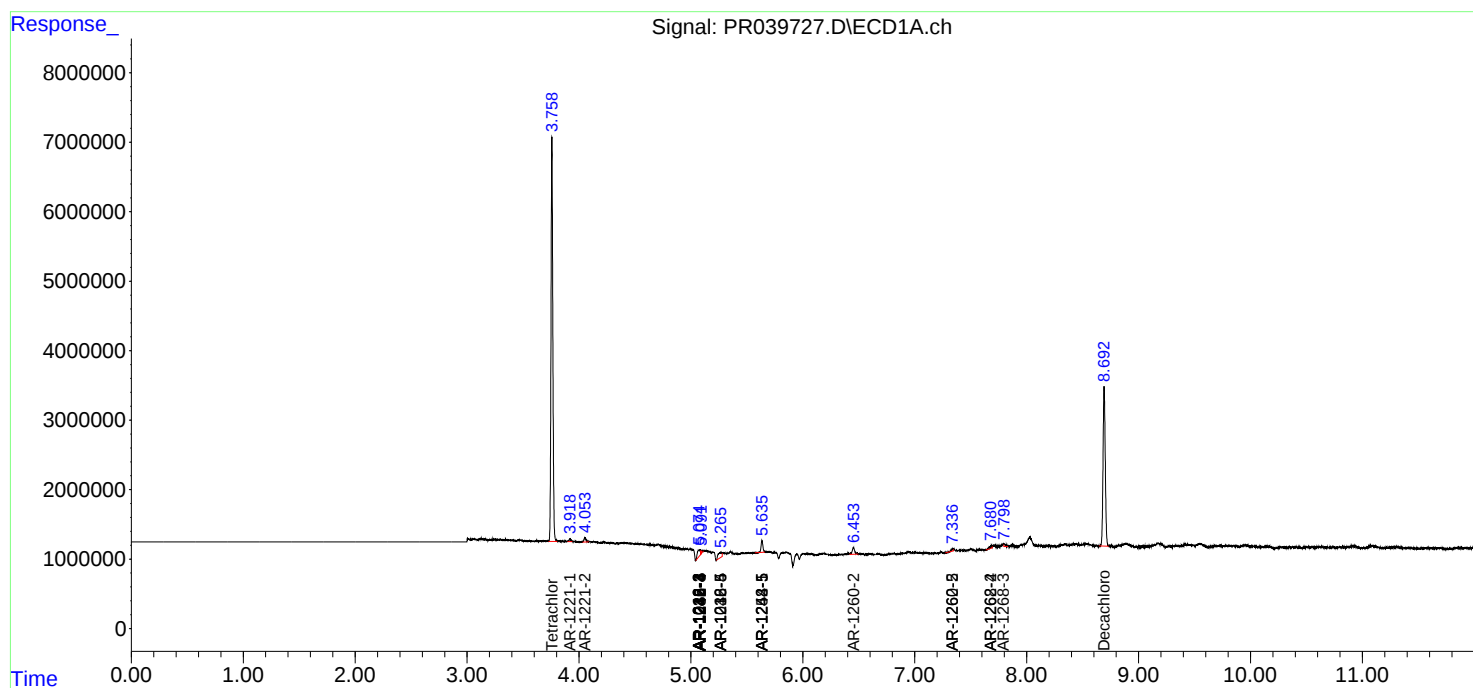
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

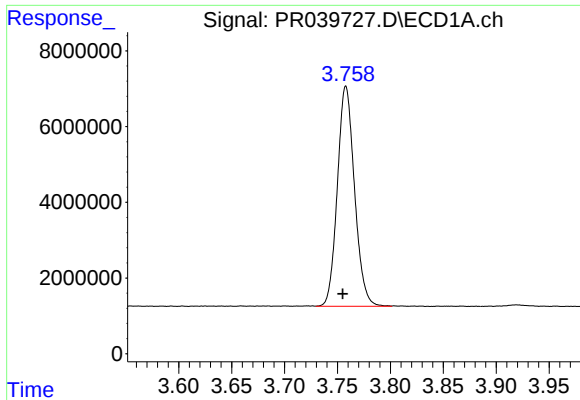
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072519\
Data File : PR039727.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jul 2019 19:12
Operator : SM\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 03:38:51 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072219.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 22 14:03:19 2019
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

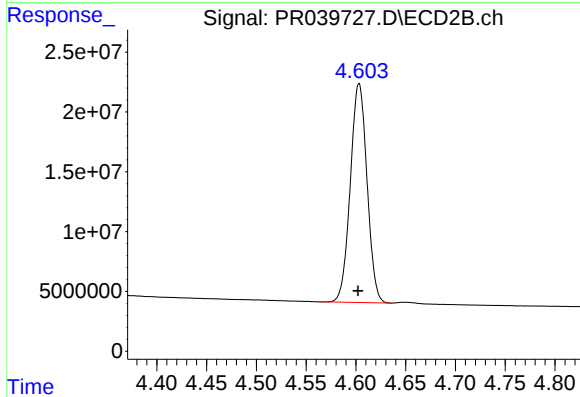




#1 Tetrachloro-m-xylene

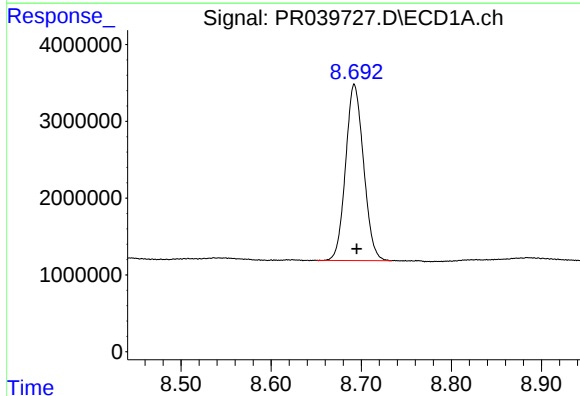
R.T.: 3.758 min
Delta R.T.: 0.003 min
Response: 65587742
Conc: 27.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



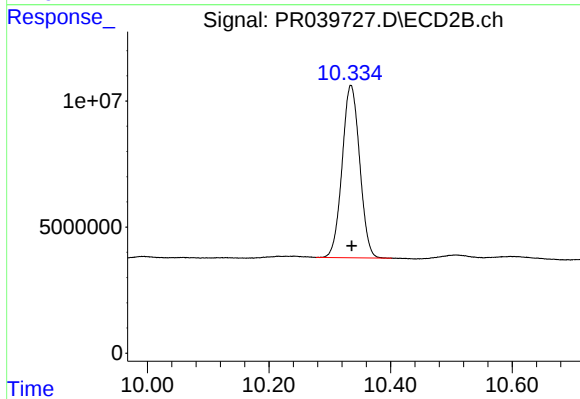
#1 Tetrachloro-m-xylene

R.T.: 4.603 min
Delta R.T.: 0.001 min
Response: 213967529
Conc: 21.34 ng/ml



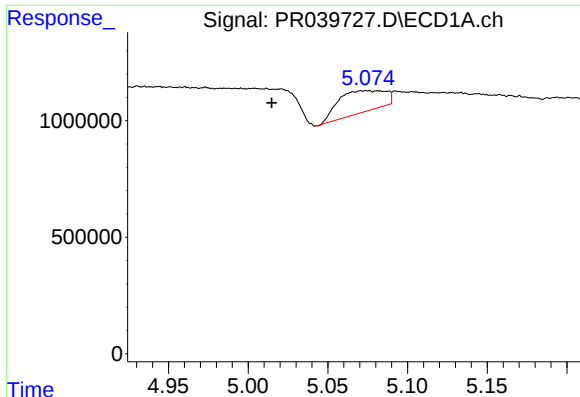
#2 Decachlorobiphenyl

R.T.: 8.692 min
Delta R.T.: -0.002 min
Response: 31717165
Conc: 12.77 ng/ml



#2 Decachlorobiphenyl

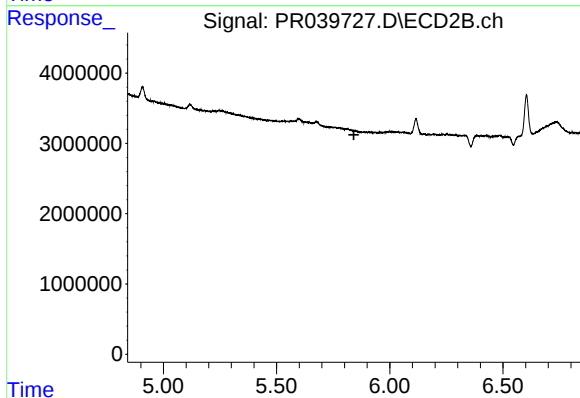
R.T.: 10.335 min
Delta R.T.: -0.001 min
Response: 137121545
Conc: 14.61 ng/ml



#5 AR-1016-3

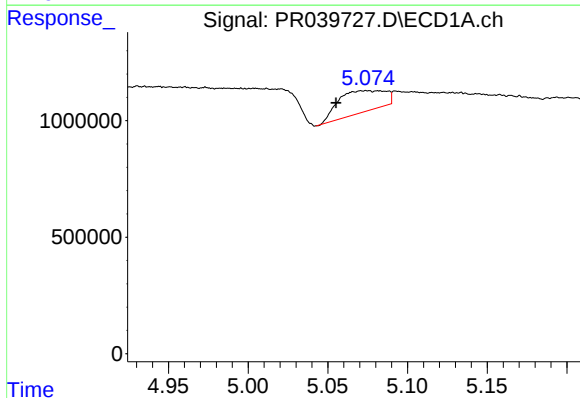
R.T.: 5.074 min
Delta R.T.: 0.059 min
Response: 1889881
Conc: 27.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



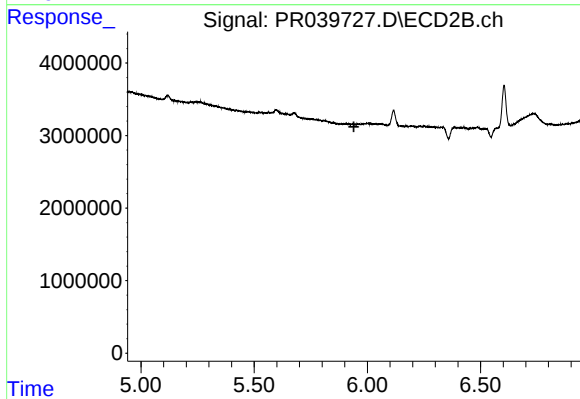
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.842 min
Response: 0
Conc: N.D.



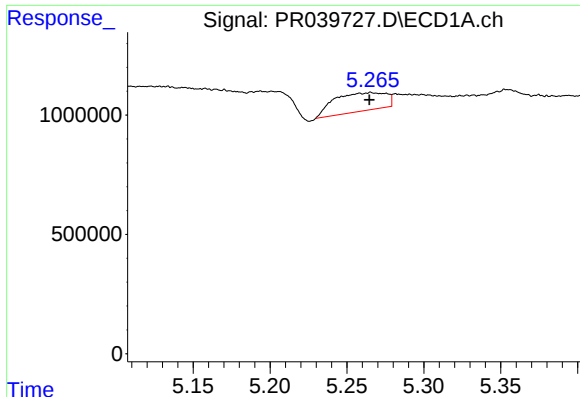
#6 AR-1016-4

R.T.: 5.074 min
Delta R.T.: 0.019 min
Response: 1889881
Conc: 33.57 ng/ml



#6 AR-1016-4

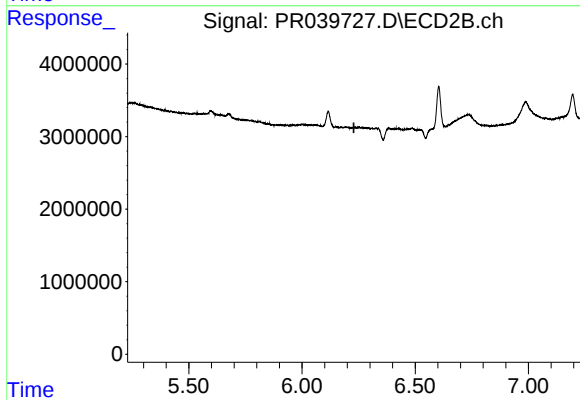
R.T.: 0.000 min
Exp R.T. : 5.941 min
Response: 0
Conc: N.D.



#7 AR-1016-5

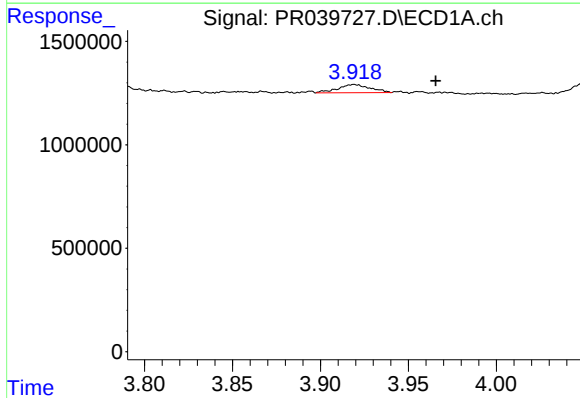
R.T.: 5.266 min
Delta R.T.: 0.000 min
Response: 1807498
Conc: 24.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



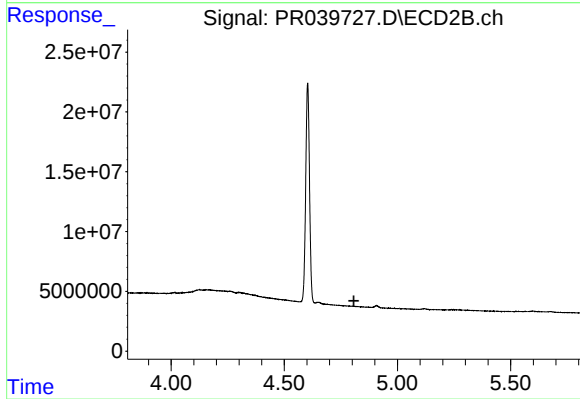
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.229 min
Response: 0
Conc: N.D.



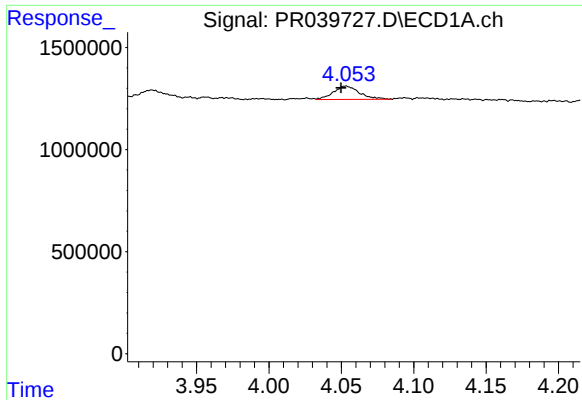
#8 AR-1221-1

R.T.: 3.919 min
Delta R.T.: -0.046 min
Response: 503832
Conc: 15.48 ng/ml



#8 AR-1221-1

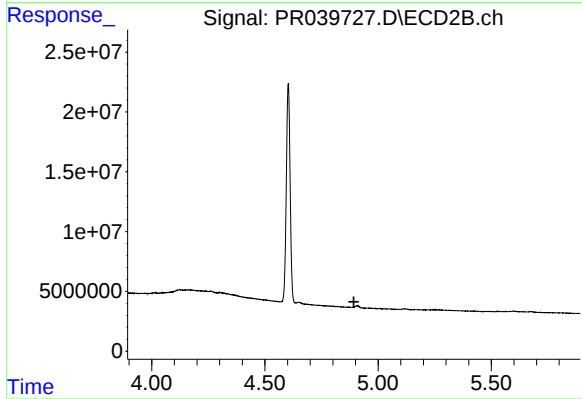
R.T.: 0.000 min
Exp R.T. : 4.808 min
Response: 0
Conc: N.D.



#9 AR-1221-2

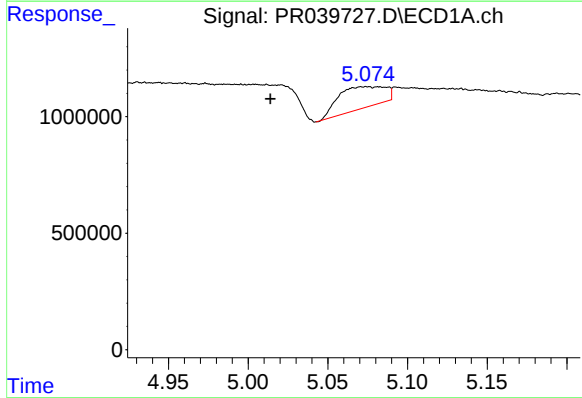
R.T.: 4.053 min
Delta R.T.: 0.004 min
Response: 820711
Conc: 33.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



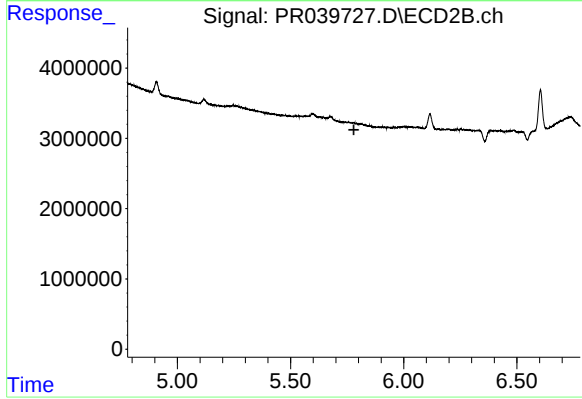
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.893 min
Response: 0
Conc: N.D.



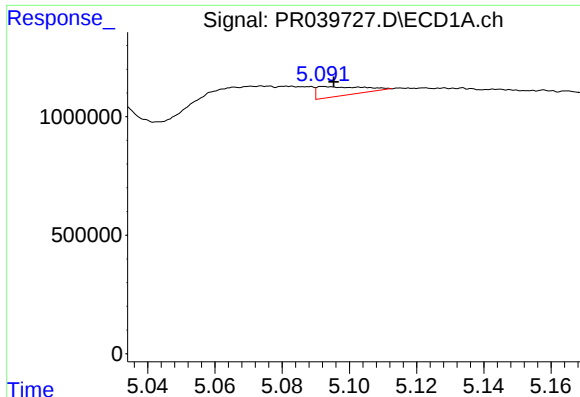
#13 AR-1232-3

R.T.: 5.074 min
Delta R.T.: 0.060 min
Response: 1889881
Conc: 44.71 ng/ml



#13 AR-1232-3

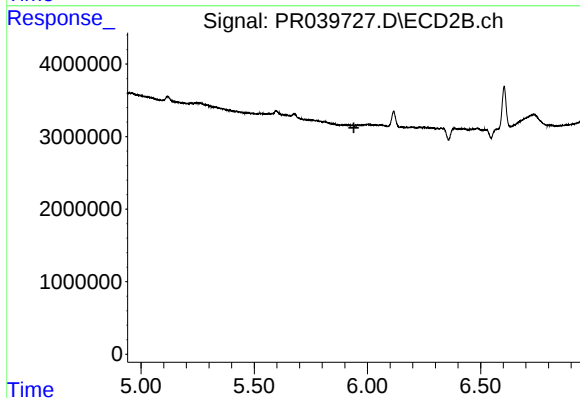
R.T.: 0.000 min
Exp R.T. : 5.780 min
Response: 0
Conc: N.D.



#14 AR-1232-4

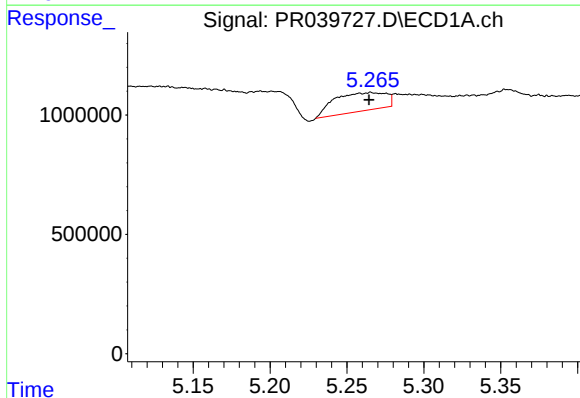
R.T.: 5.093 min
Delta R.T.: -0.003 min
Response: 371781
Conc: 9.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



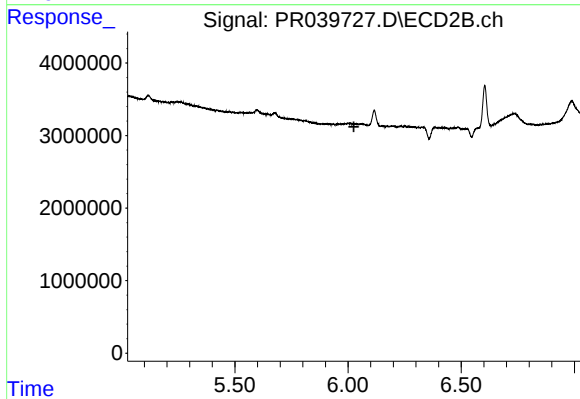
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.940 min
Response: 0
Conc: N.D.



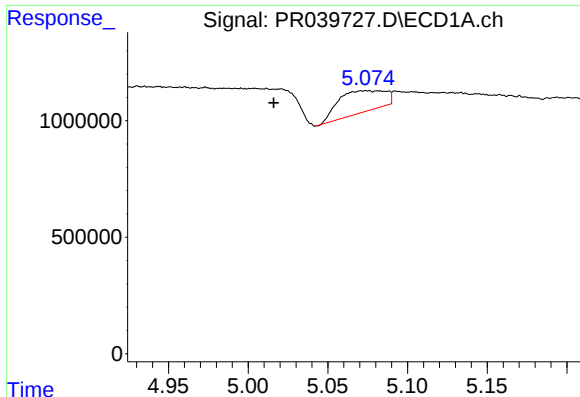
#15 AR-1232-5

R.T.: 5.266 min
Delta R.T.: 0.001 min
Response: 1807498
Conc: 42.71 ng/ml



#15 AR-1232-5

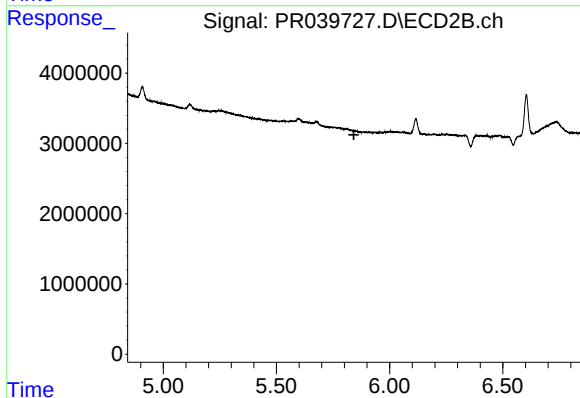
R.T.: 0.000 min
Exp R.T. : 6.026 min
Response: 0
Conc: N.D.



#18 AR-1242-3

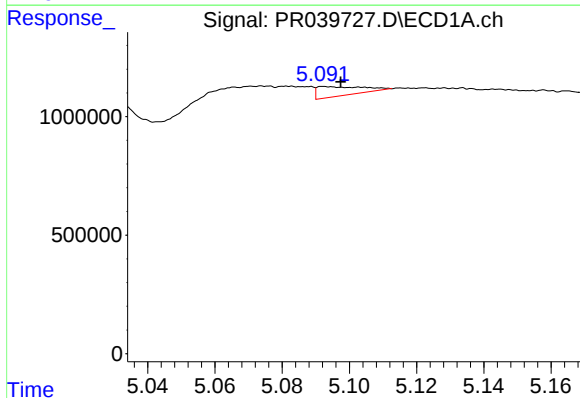
R.T.: 5.074 min
Delta R.T.: 0.058 min
Response: 1889881
Conc: 26.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



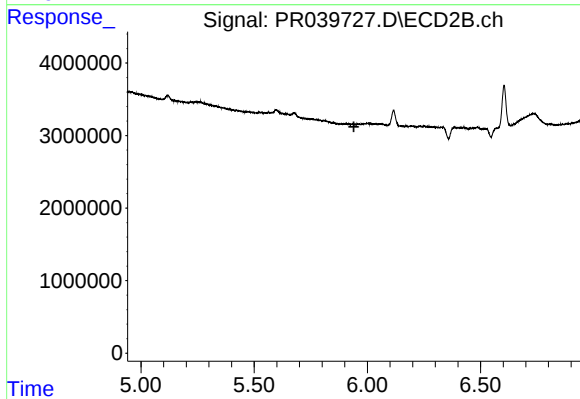
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.842 min
Response: 0
Conc: N.D.



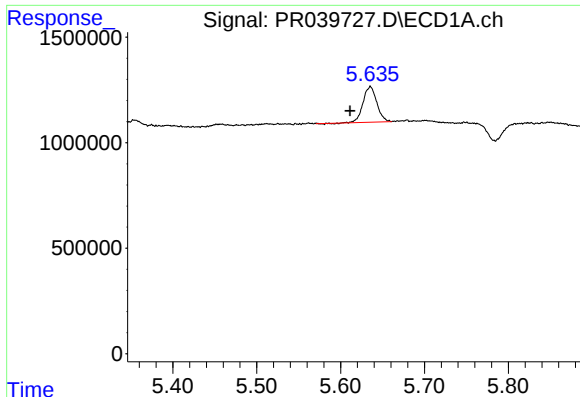
#19 AR-1242-4

R.T.: 5.093 min
Delta R.T.: -0.005 min
Response: 371781
Conc: 5.32 ng/ml



#19 AR-1242-4

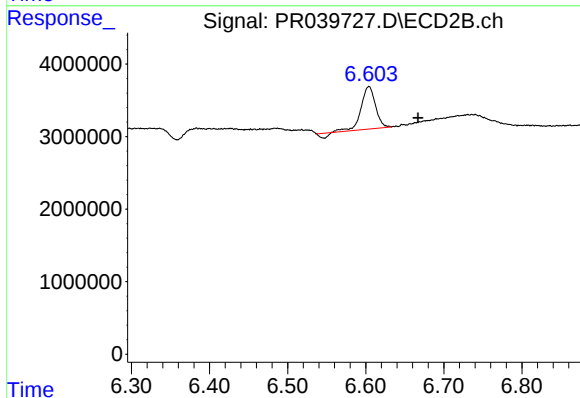
R.T.: 0.000 min
Exp R.T. : 5.941 min
Response: 0
Conc: N.D.



#20 AR-1242-5

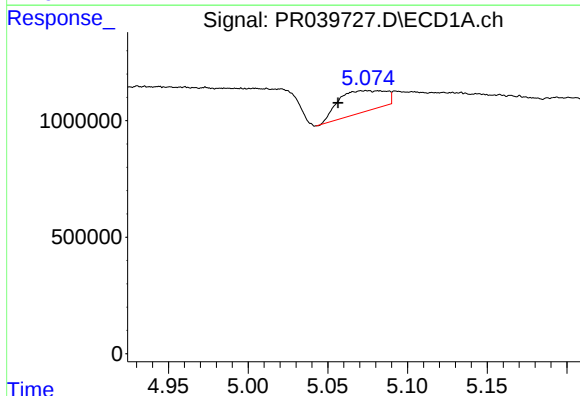
R.T.: 5.636 min
Delta R.T.: 0.024 min
Response: 1915675
Conc: 19.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



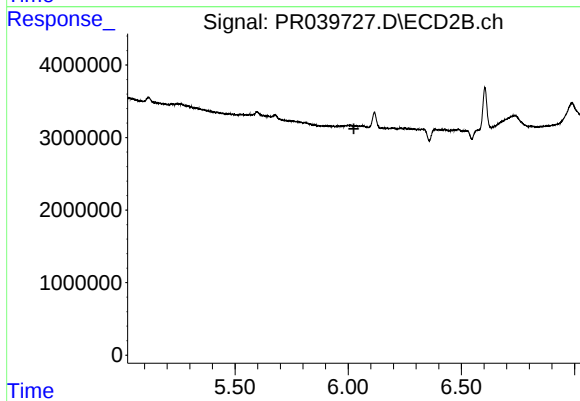
#20 AR-1242-5

R.T.: 6.604 min
Delta R.T.: -0.063 min
Response: 7237057
Conc: 24.95 ng/ml



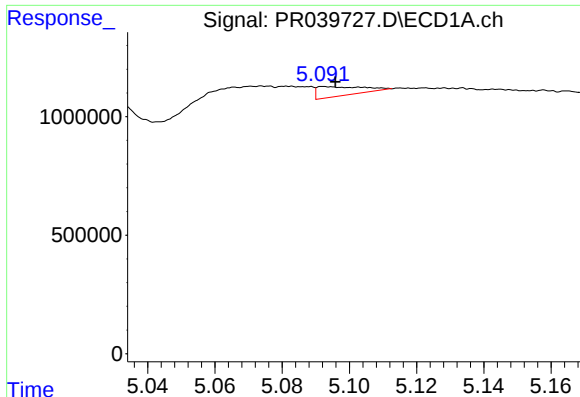
#22 AR-1248-2

R.T.: 5.074 min
Delta R.T.: 0.018 min
Response: 1889881
Conc: 24.16 ng/ml



#22 AR-1248-2

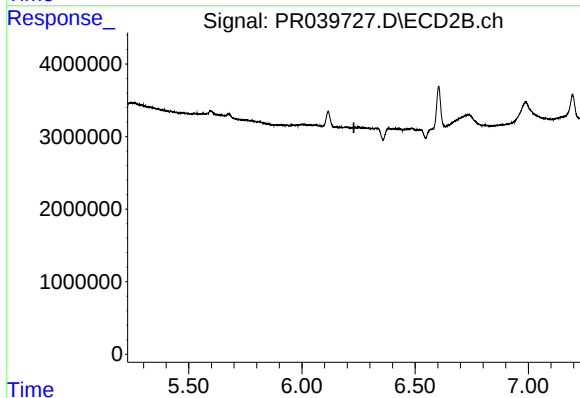
R.T.: 0.000 min
Exp R.T.: 6.025 min
Response: 0
Conc: N.D.



#23 AR-1248-3

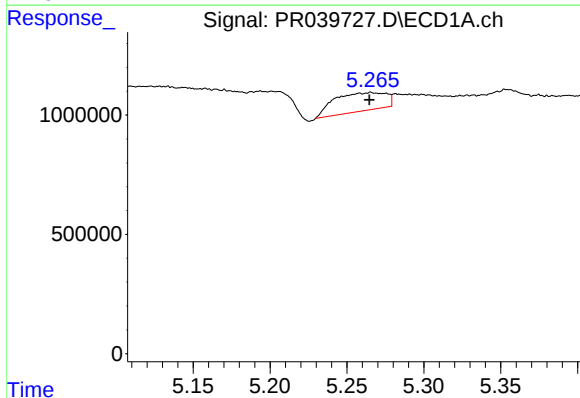
R.T.: 5.093 min
Delta R.T.: -0.003 min
Response: 371781
Conc: 3.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



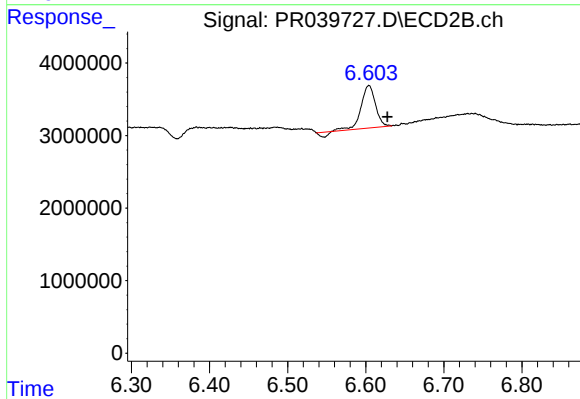
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.229 min
Response: 0
Conc: N.D.



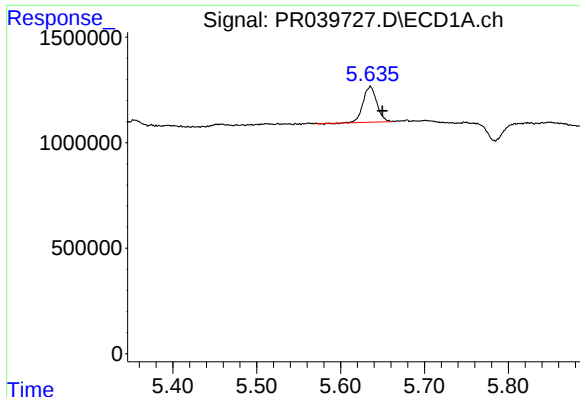
#24 AR-1248-4

R.T.: 5.266 min
Delta R.T.: 0.000 min
Response: 1807498
Conc: 13.65 ng/ml



#24 AR-1248-4

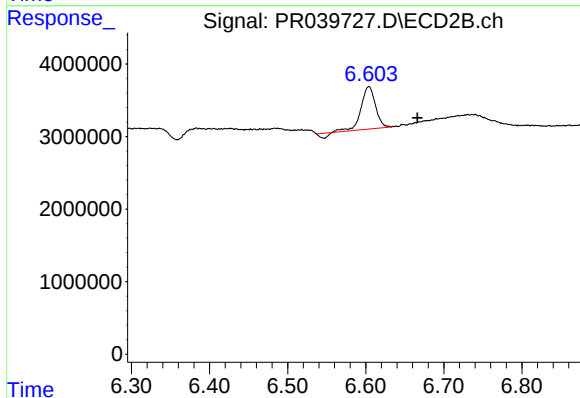
R.T.: 6.604 min
Delta R.T.: -0.024 min
Response: 7237057
Conc: 13.93 ng/ml



#25 AR-1248-5

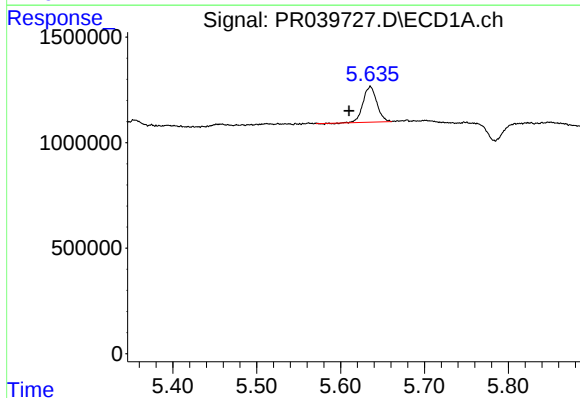
R.T.: 5.636 min
Delta R.T.: -0.014 min
Response: 1915675
Conc: 13.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



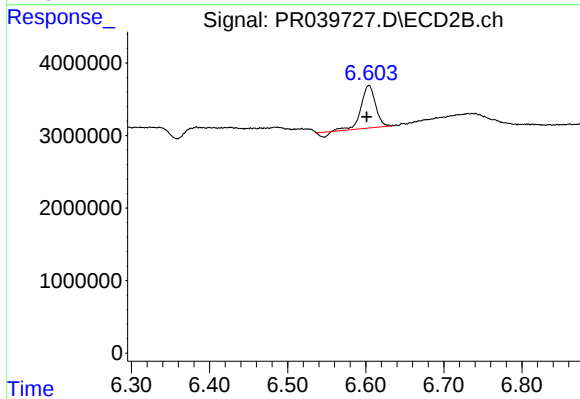
#25 AR-1248-5

R.T.: 6.604 min
Delta R.T.: -0.062 min
Response: 7237057
Conc: 14.68 ng/ml



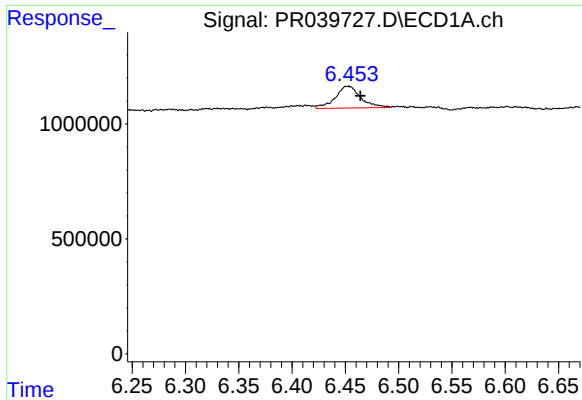
#26 AR-1254-1

R.T.: 5.636 min
Delta R.T.: 0.026 min
Response: 1915675
Conc: 12.42 ng/ml



#26 AR-1254-1

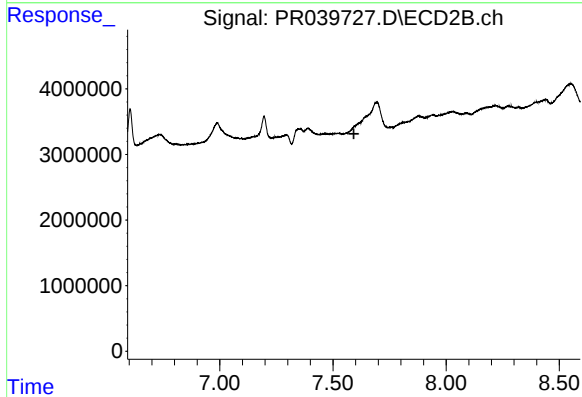
R.T.: 6.604 min
Delta R.T.: 0.003 min
Response: 7237057
Conc: 19.87 ng/ml



#32 AR-1260-2

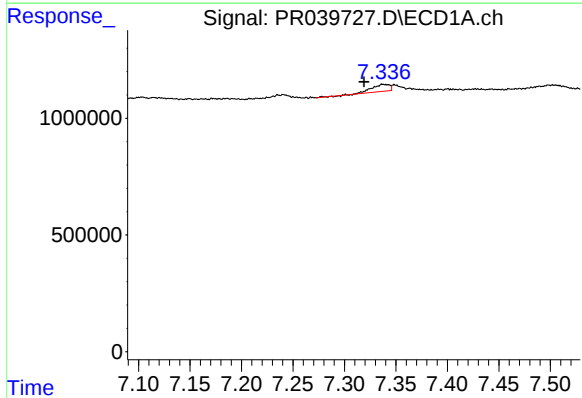
R.T.: 6.453 min
Delta R.T.: -0.011 min
Response: 1566307
Conc: 8.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



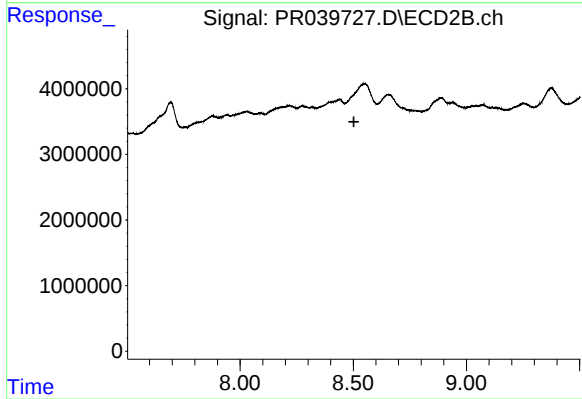
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.593 min
Response: 0
Conc: N.D.



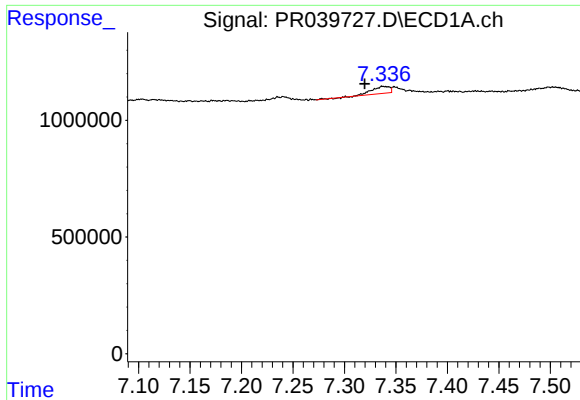
#35 AR-1260-5

R.T.: 7.337 min
Delta R.T.: 0.018 min
Response: 356414
Conc: 1.03 ng/ml



#35 AR-1260-5

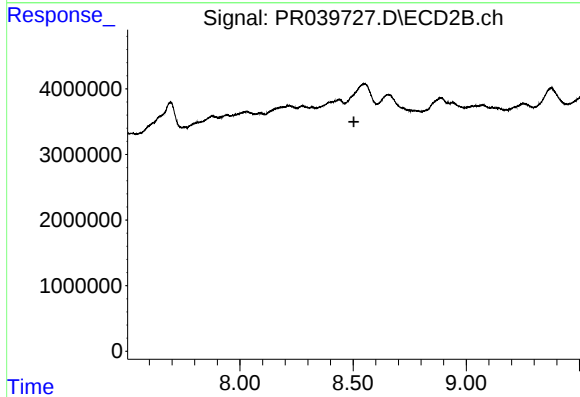
R.T.: 0.000 min
Exp R.T. : 8.503 min
Response: 0
Conc: N.D.



#37 AR-1262-2

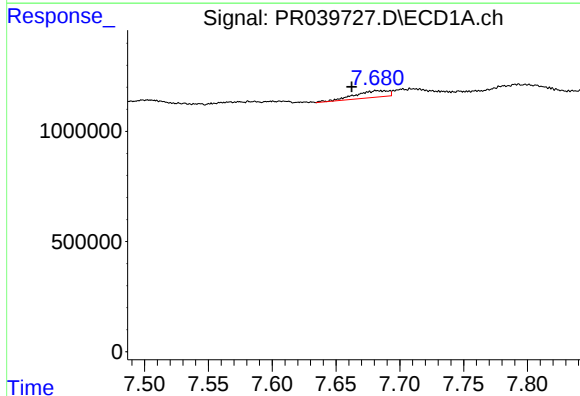
R.T.: 7.337 min
Delta R.T.: 0.017 min
Response: 356414
Conc: 0.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



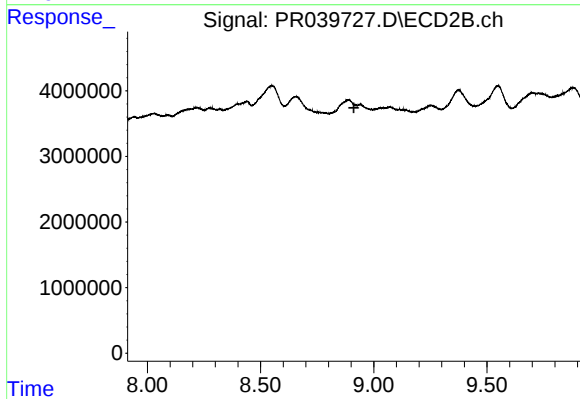
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.504 min
Response: 0
Conc: N.D.



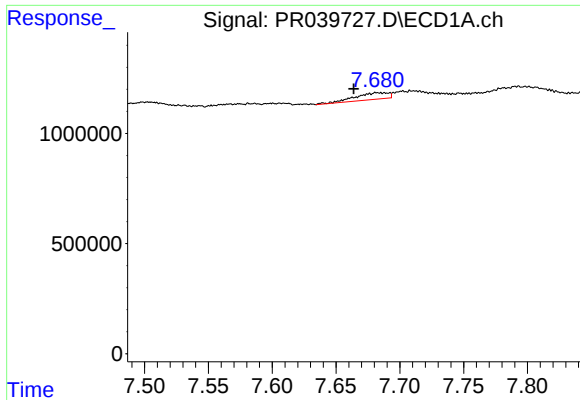
#39 AR-1262-4

R.T.: 7.681 min
Delta R.T.: 0.019 min
Response: 551343
Conc: 1.19 ng/ml



#39 AR-1262-4

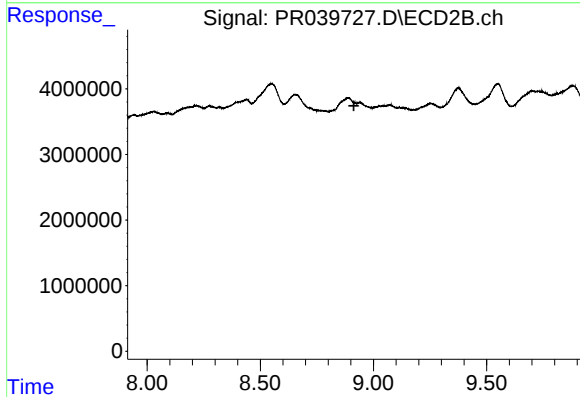
R.T.: 0.000 min
Exp R.T. : 8.912 min
Response: 0
Conc: N.D.



#42 AR-1268-2

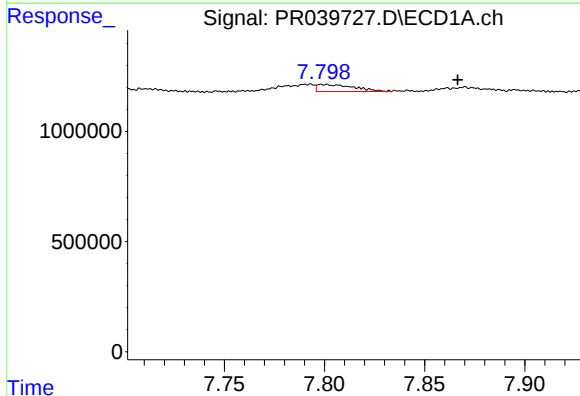
R.T.: 7.681 min
Delta R.T.: 0.017 min
Response: 551343
Conc: 0.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



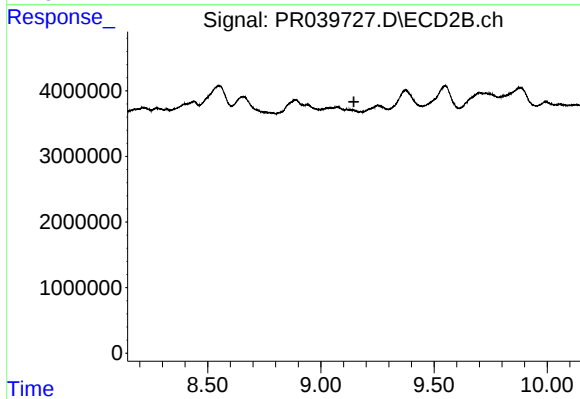
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.913 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 7.801 min
Delta R.T.: -0.065 min
Response: 416132
Conc: 0.75 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.146 min
Response: 0
Conc: N.D.