

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010224\
 Data File : PP062676.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jan 2024 02:31
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 03 02:48:43 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 22 03:29:15 2023
 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...	4.396	3.682	36480708	49072430	16.780	16.444
2) SA Decachlor...	10.153	8.786	26924362	41860360	18.671	16.443
Target Compounds						
3) L1 AR-1016-1	0.000	4.799	0	535117	N.D.	5.699 #
4) L1 AR-1016-2	0.000	4.799	0	535117	N.D.	3.995 #
5) L1 AR-1016-3	5.643	0.000	591800	0	9.391	N.D. #
6) L1 AR-1016-4	0.000	5.045	0	847259	N.D.	13.908 #
7) L1 AR-1016-5	0.000	5.253	0	2425681	N.D.	30.149 #
9) L2 AR-1221-2	4.705	3.989	704253	776733	34.646	28.120
12) L3 AR-1232-2	0.000	4.799	0	535117	N.D.	8.495 #
14) L3 AR-1232-4	0.000	5.071	0	537356	N.D.	16.469 #
15) L3 AR-1232-5	5.845	5.253	210524	2425681	10.531	68.599 #
16) L4 AR-1242-1	0.000	4.799	0	535117	N.D.	6.964 #
17) L4 AR-1242-2	0.000	4.799	0	535117	N.D.	4.967 #
18) L4 AR-1242-3	5.643	0.000	591800	0	11.563	N.D. #
19) L4 AR-1242-4	0.000	5.071	0	537356	N.D.	8.725 #
20) L4 AR-1242-5	6.493	5.633f	3670594	2664939	85.572	36.892 #
21) L5 AR-1248-1	0.000	4.799	0	535117	N.D.	9.223 #
22) L5 AR-1248-2	5.845	5.045	210524	847259	3.102	9.724 #
23) L5 AR-1248-3	0.000	5.071	0	537356	N.D.	5.886 #
24) L5 AR-1248-4	6.434f	5.253	3165146	2425681	41.554	22.595 #
25) L5 AR-1248-5	6.493	5.633f	3670594	2664939	48.414	26.849 #
26) L6 AR-1254-1	6.434	5.633f	3165146	2664939	38.355	16.787 #
27) L6 AR-1254-2	6.622f	0.000	327526	0	2.555	N.D. #
28) L6 AR-1254-3	7.013	6.164	2049058	220880	15.870	0.999 #
29) L6 AR-1254-4	7.297	0.000	5336472	0	59.223	N.D. #
31) L7 AR-1260-1	7.176	0.000	364826	0	3.685	N.D. #
32) L7 AR-1260-2	7.429	6.472	873018	1259405	7.694	6.879
33) L7 AR-1260-3	7.782	0.000	385802	0	4.503	N.D. #
34) L7 AR-1260-4	8.044f	0.000	600862	0	6.205	N.D. #
36) L8 AR-1262-1	7.860	0.000	859618	0	15.803	N.D. #
38) L8 AR-1262-3	8.664	7.650	24826	977752	0.185	8.964 #
40) L8 AR-1262-5	9.396	0.000	98861	0	1.528	N.D. #
41) L9 AR-1268-1	8.664f	7.650	24826	977752	0.110	2.537 #
43) L9 AR-1268-3	0.000	7.928	0	181174	N.D.	0.578 #
44) L9 AR-1268-4	9.396	0.000	98861	0	1.460	N.D. #
45) L9 AR-1268-5	0.000	8.520	0	379969	N.D.	0.433 #

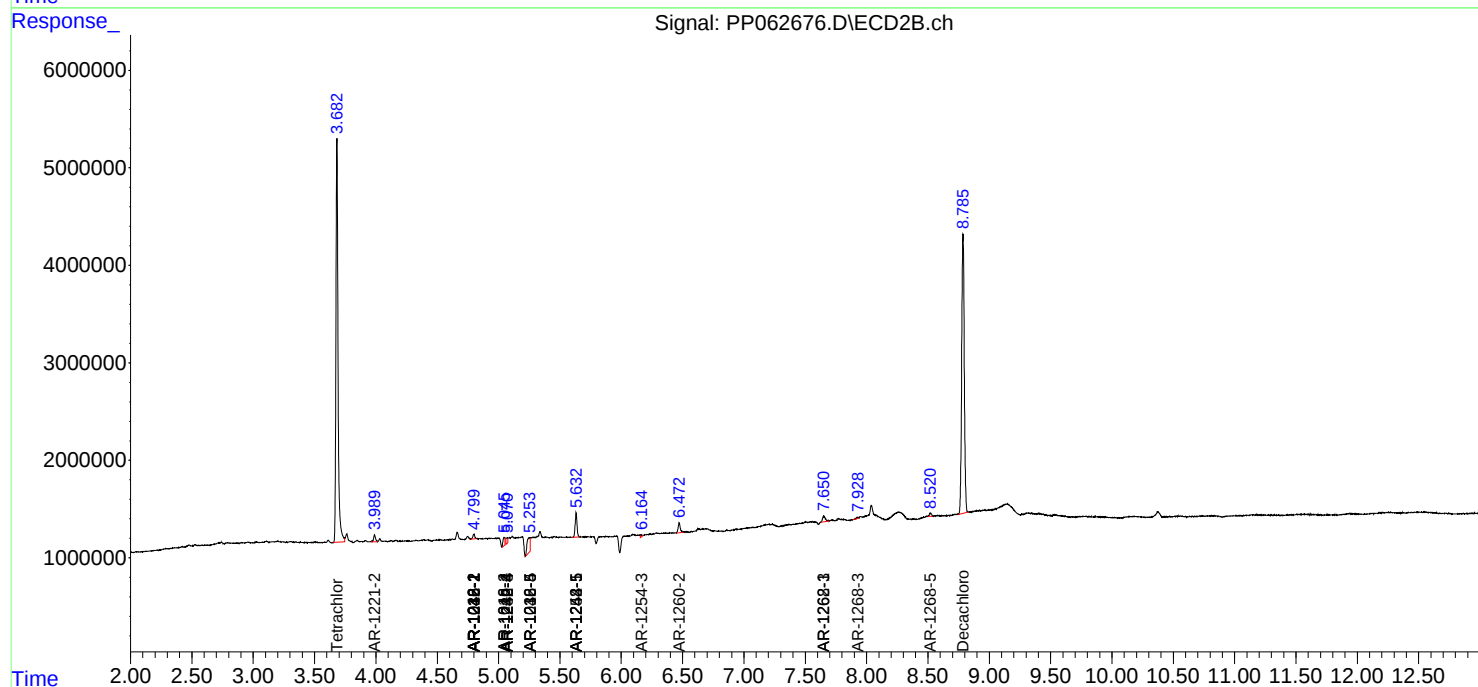
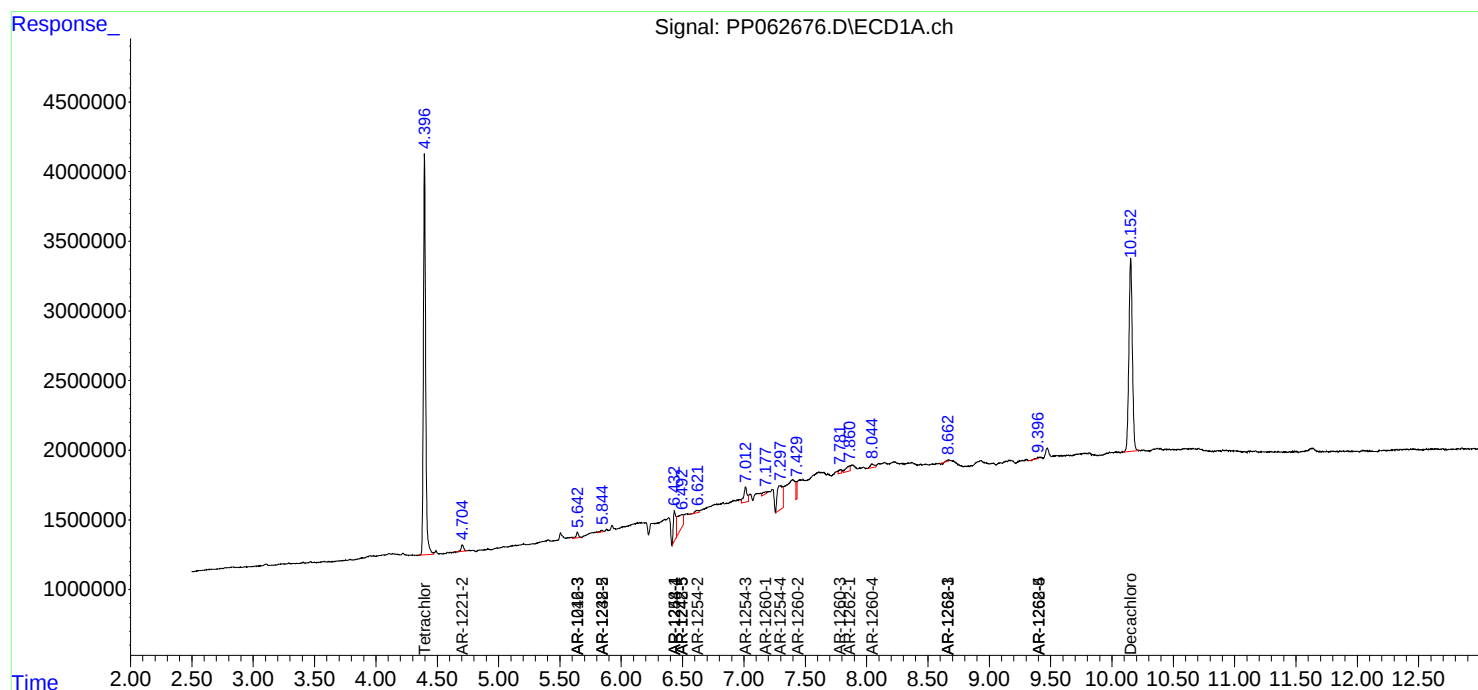
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

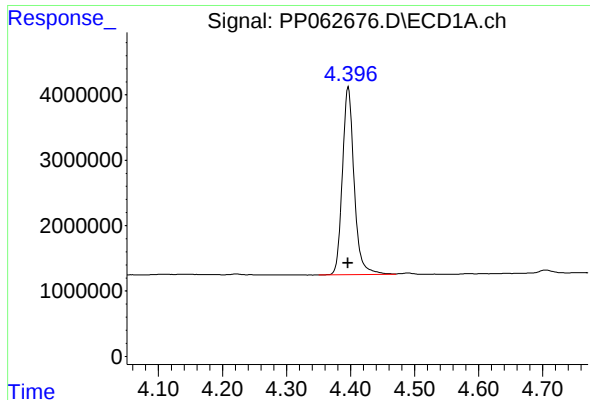
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010224\
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ALS Vial : 2 Sample Multiplier: 1

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ECD_P
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Integration File signal 1: autoint1.e
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Quant Time: Jan 03 02:48:43 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122123.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 22 03:29:15 2023
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Integrator: ChemStation

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

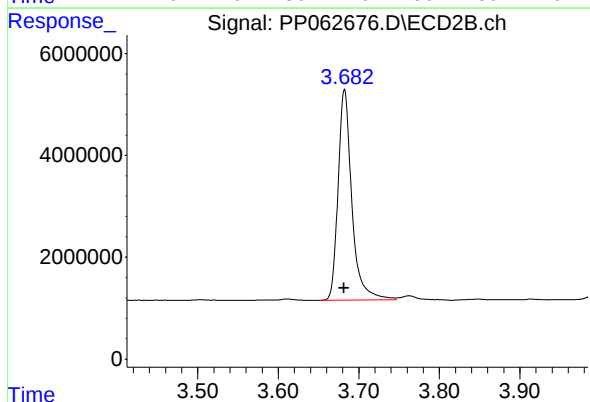




#1 Tetrachloro-m-xylene

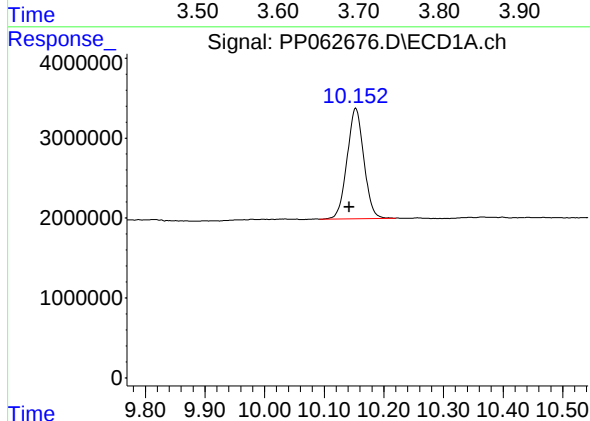
R.T.: 4.396 min
Delta R.T.: 0.000 min
Response: 36480708
Conc: 16.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



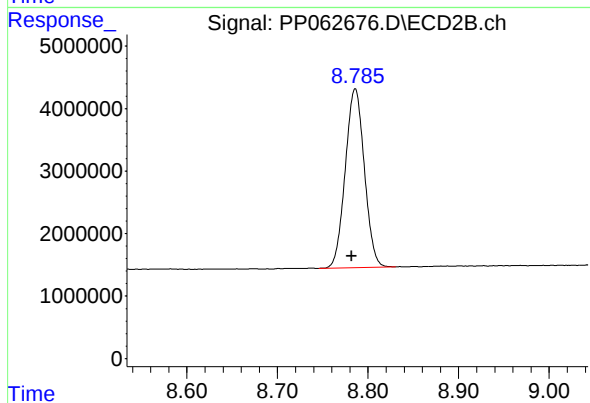
#1 Tetrachloro-m-xylene

R.T.: 3.682 min
Delta R.T.: 0.000 min
Response: 49072430
Conc: 16.44 ng/ml



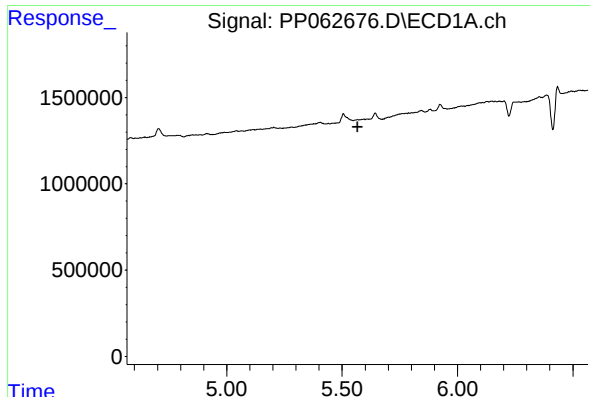
#2 Decachlorobiphenyl

R.T.: 10.153 min
Delta R.T.: 0.011 min
Response: 26924362
Conc: 18.67 ng/ml



#2 Decachlorobiphenyl

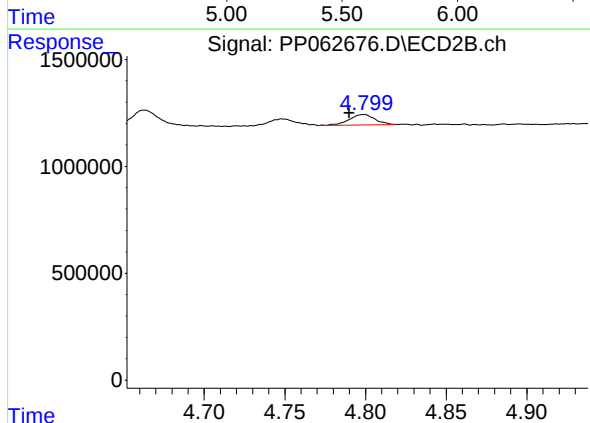
R.T.: 8.786 min
Delta R.T.: 0.004 min
Response: 41860360
Conc: 16.44 ng/ml



#3 AR-1016-1

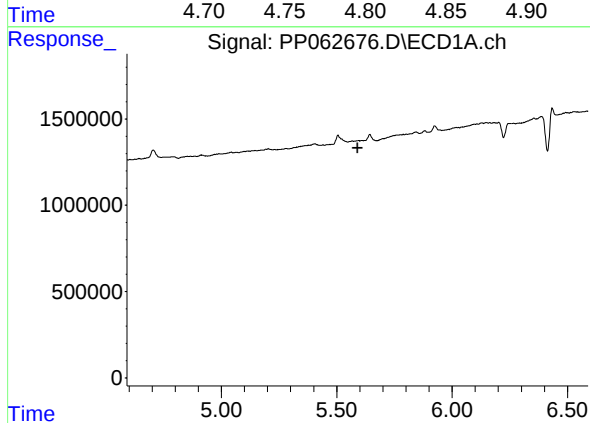
R.T.: 0.000 min
Exp R.T.: 5.567 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



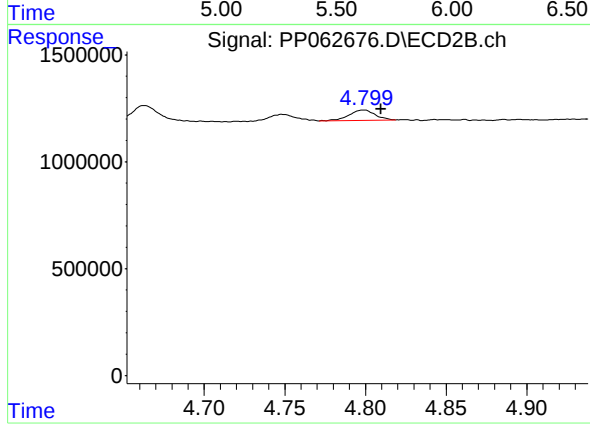
#3 AR-1016-1

R.T.: 4.799 min
Delta R.T.: 0.009 min
Response: 535117
Conc: 5.70 ng/ml



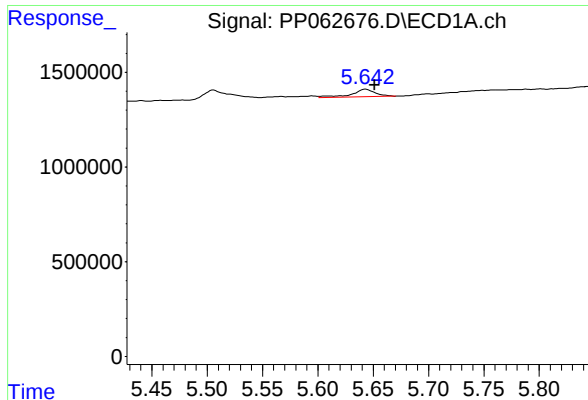
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.590 min
Response: 0
Conc: N.D.



#4 AR-1016-2

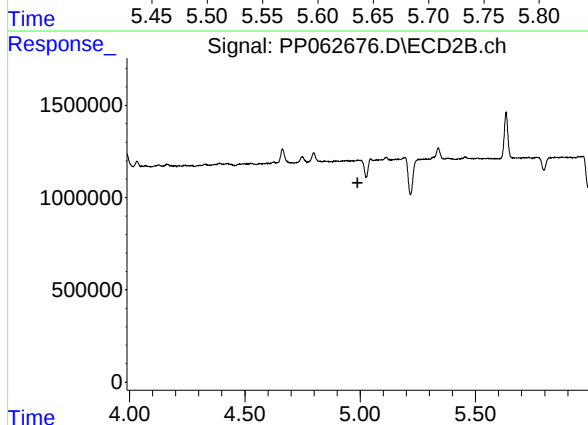
R.T.: 4.799 min
Delta R.T.: -0.011 min
Response: 535117
Conc: 4.00 ng/ml



#5 AR-1016-3

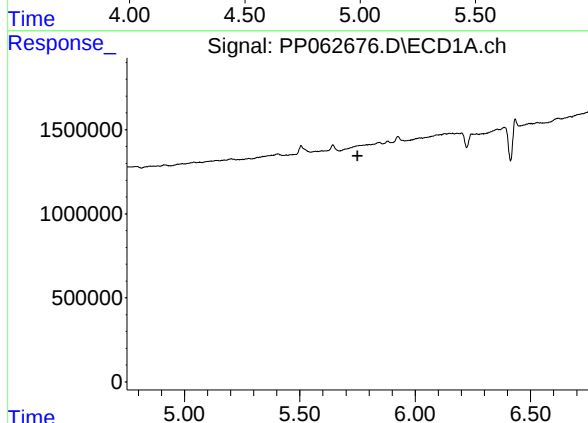
R.T.: 5.643 min
Delta R.T.: -0.008 min
Response: 591800
Conc: 9.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



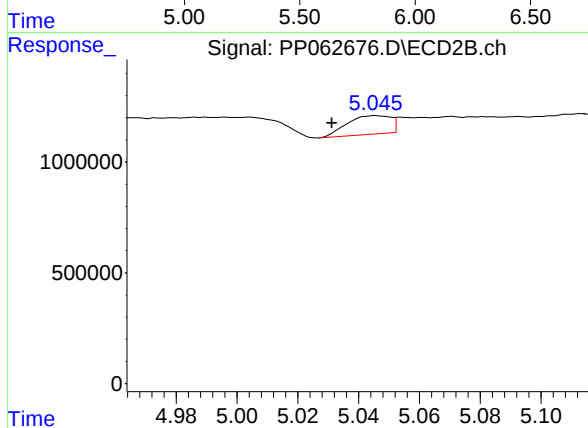
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 4.988 min
Response: 0
Conc: N.D.



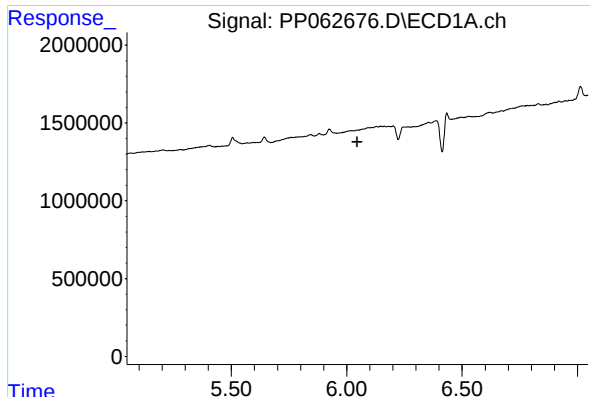
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.750 min
Response: 0
Conc: N.D.



#6 AR-1016-4

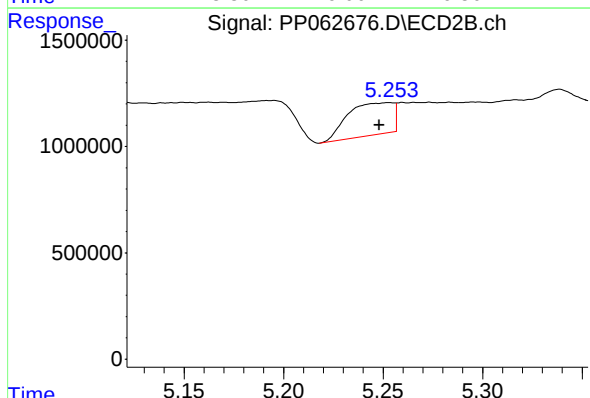
R.T.: 5.045 min
Delta R.T.: 0.014 min
Response: 847259
Conc: 13.91 ng/ml



#7 AR-1016-5

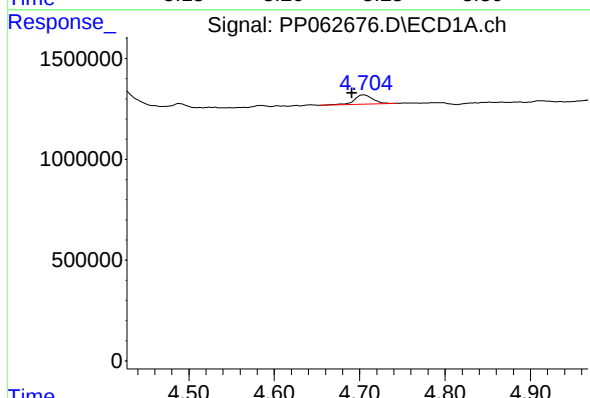
R.T.: 0.000 min
Exp R.T.: 6.046 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



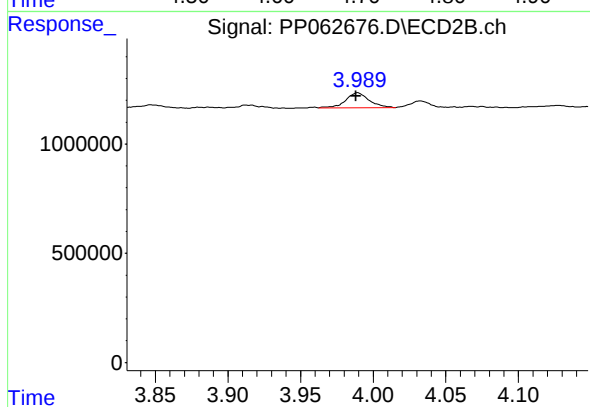
#7 AR-1016-5

R.T.: 5.253 min
Delta R.T.: 0.005 min
Response: 2425681
Conc: 30.15 ng/ml



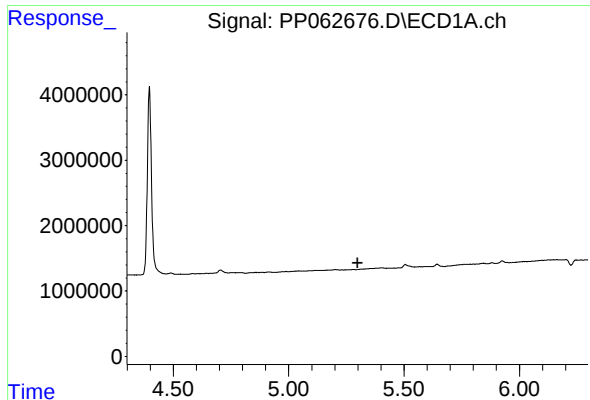
#9 AR-1221-2

R.T.: 4.705 min
Delta R.T.: 0.013 min
Response: 704253
Conc: 34.65 ng/ml



#9 AR-1221-2

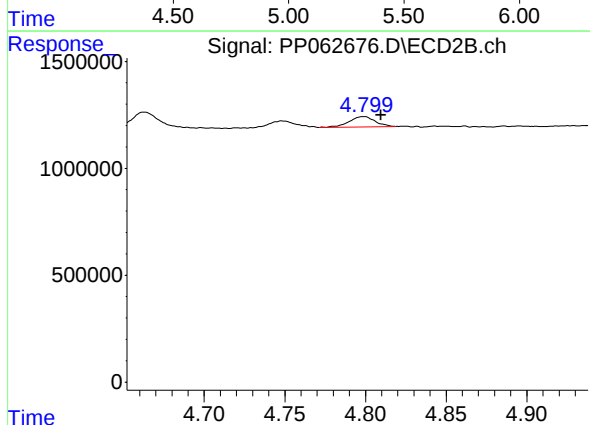
R.T.: 3.989 min
Delta R.T.: 0.001 min
Response: 776733
Conc: 28.12 ng/ml



#12 AR-1232-2

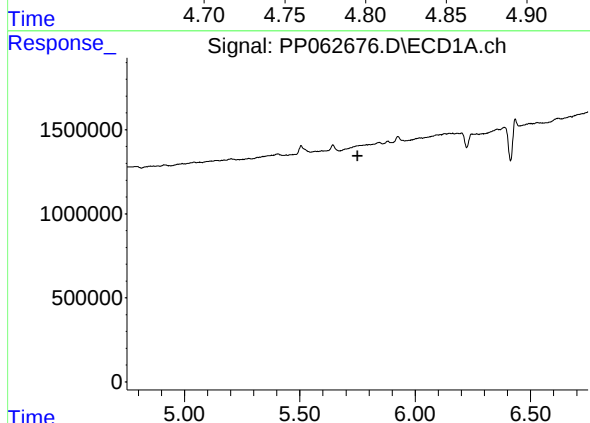
R.T.: 0.000 min
Exp R.T.: 5.299 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



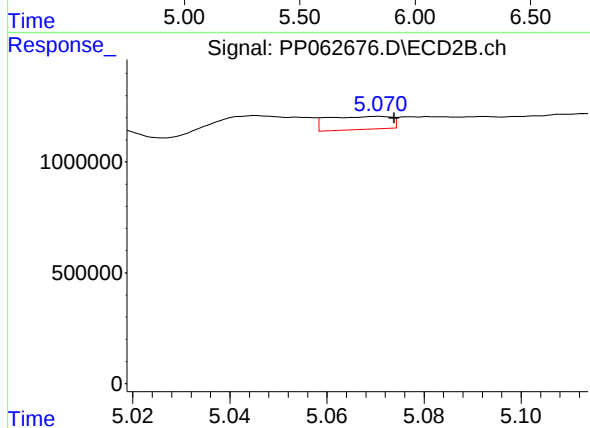
#12 AR-1232-2

R.T.: 4.799 min
Delta R.T.: -0.011 min
Response: 535117
Conc: 8.50 ng/ml



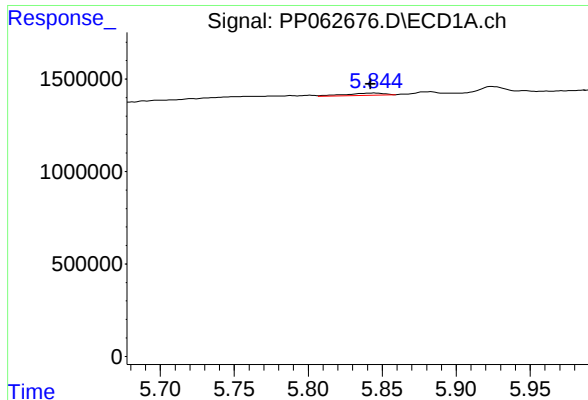
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.750 min
Response: 0
Conc: N.D.



#14 AR-1232-4

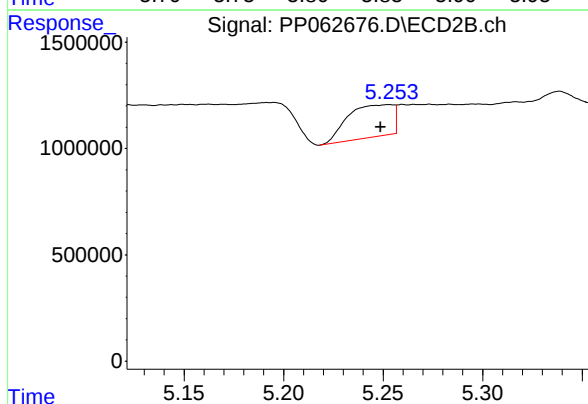
R.T.: 5.071 min
Delta R.T.: -0.003 min
Response: 537356
Conc: 16.47 ng/ml



#15 AR-1232-5

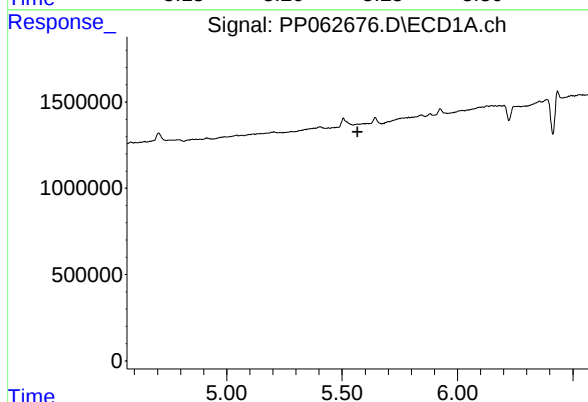
R.T.: 5.845 min
Delta R.T.: 0.002 min
Response: 210524
Conc: 10.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



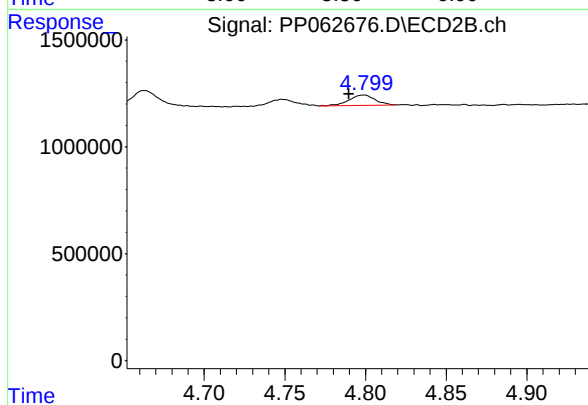
#15 AR-1232-5

R.T.: 5.253 min
Delta R.T.: 0.004 min
Response: 2425681
Conc: 68.60 ng/ml



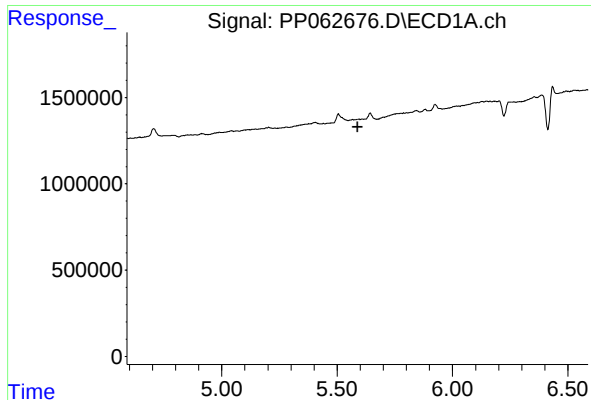
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.566 min
Response: 0
Conc: N.D.



#16 AR-1242-1

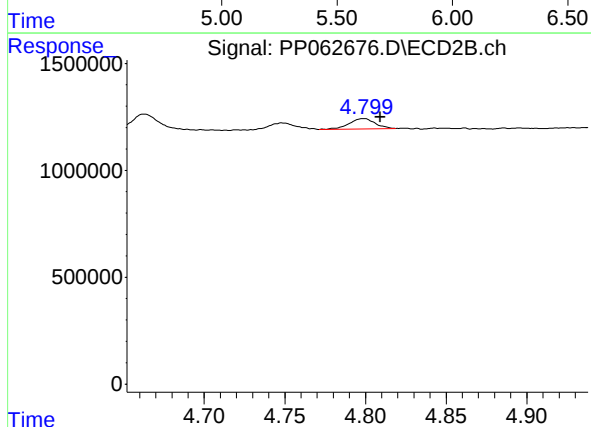
R.T.: 4.799 min
Delta R.T.: 0.009 min
Response: 535117
Conc: 6.96 ng/ml



#17 AR-1242-2

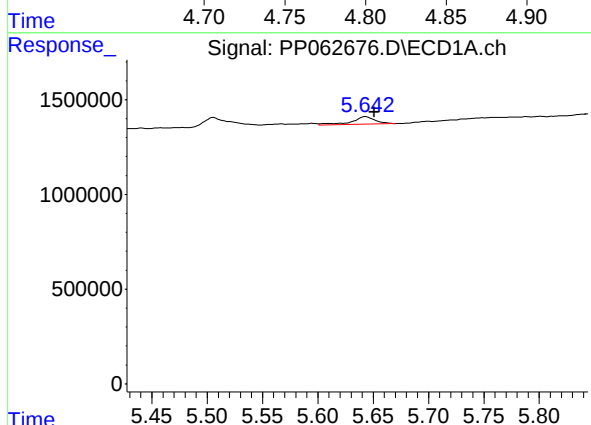
R.T.: 0.000 min
Exp R.T.: 5.589 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



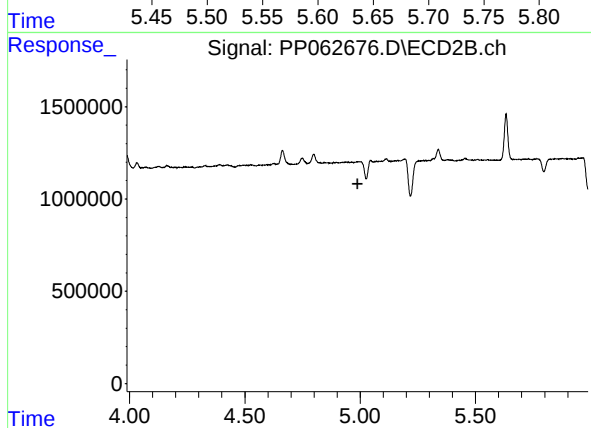
#17 AR-1242-2

R.T.: 4.799 min
Delta R.T.: -0.010 min
Response: 535117
Conc: 4.97 ng/ml



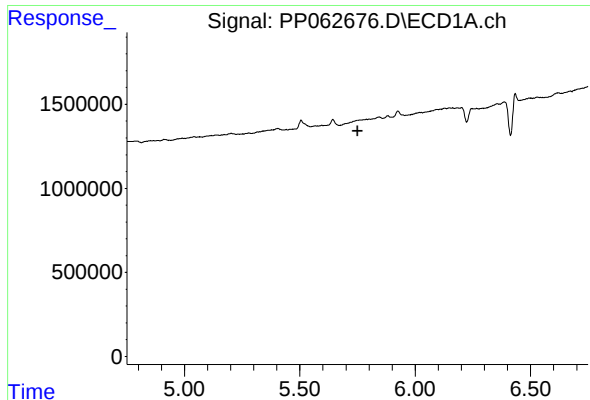
#18 AR-1242-3

R.T.: 5.643 min
Delta R.T.: -0.008 min
Response: 591800
Conc: 11.56 ng/ml



#18 AR-1242-3

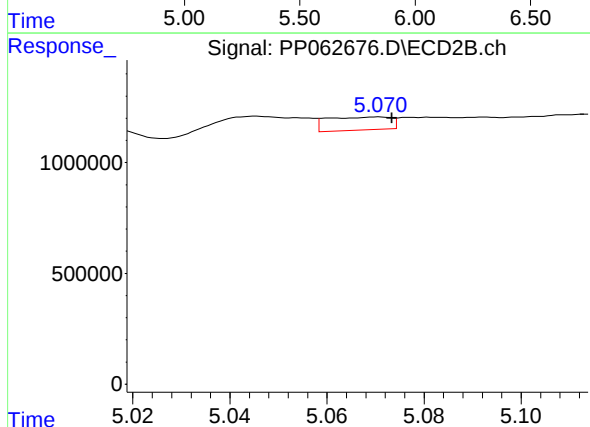
R.T.: 0.000 min
Exp R.T.: 4.988 min
Response: 0
Conc: N.D.



#19 AR-1242-4

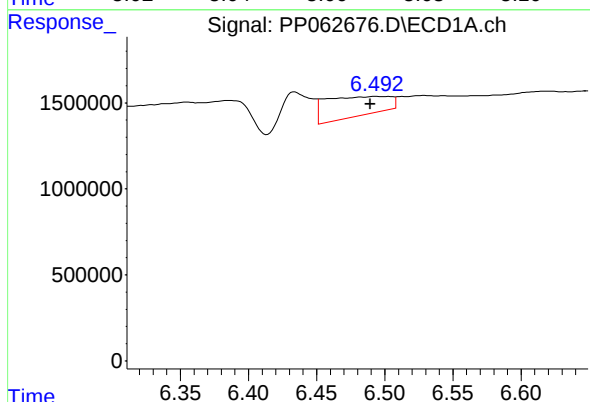
R.T.: 0.000 min
Exp R.T.: 5.750 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



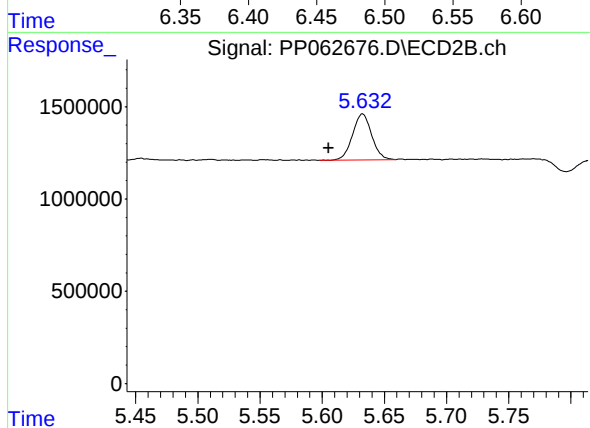
#19 AR-1242-4

R.T.: 5.071 min
Delta R.T.: -0.002 min
Response: 537356
Conc: 8.73 ng/ml



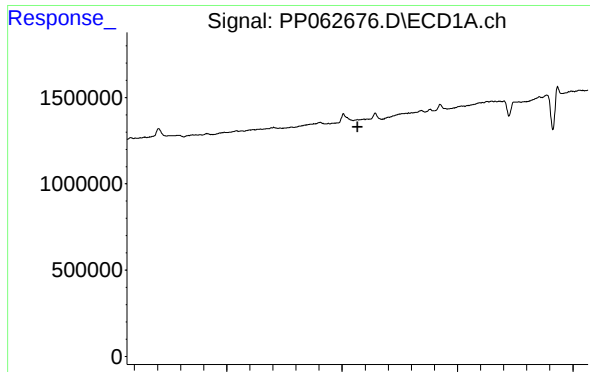
#20 AR-1242-5

R.T.: 6.493 min
Delta R.T.: 0.004 min
Response: 3670594
Conc: 85.57 ng/ml



#20 AR-1242-5

R.T.: 5.633 min
Delta R.T.: 0.027 min
Response: 2664939
Conc: 36.89 ng/ml

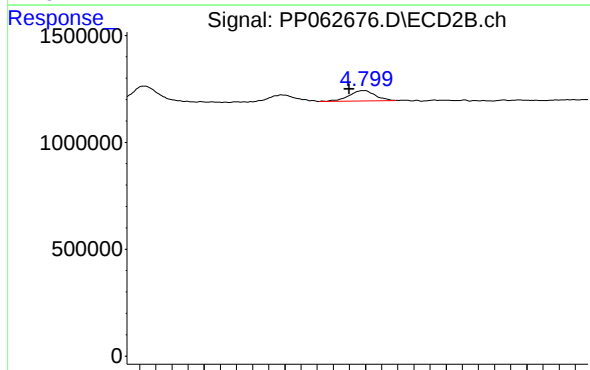


#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.567 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK

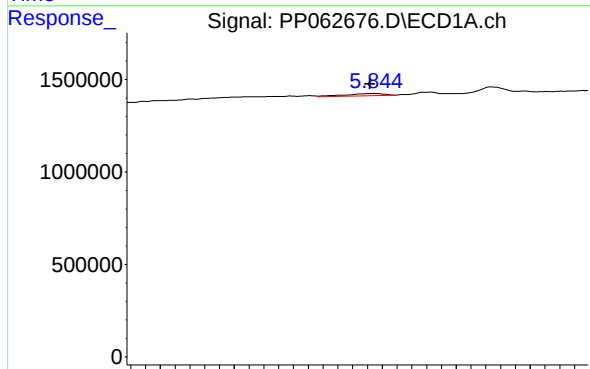
Time



#21 AR-1248-1

R.T.: 4.799 min
Delta R.T.: 0.009 min
Response: 535117
Conc: 9.22 ng/ml

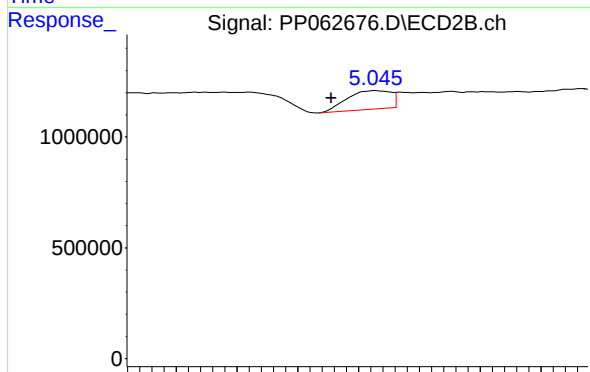
Time



#22 AR-1248-2

R.T.: 5.845 min
Delta R.T.: 0.003 min
Response: 210524
Conc: 3.10 ng/ml

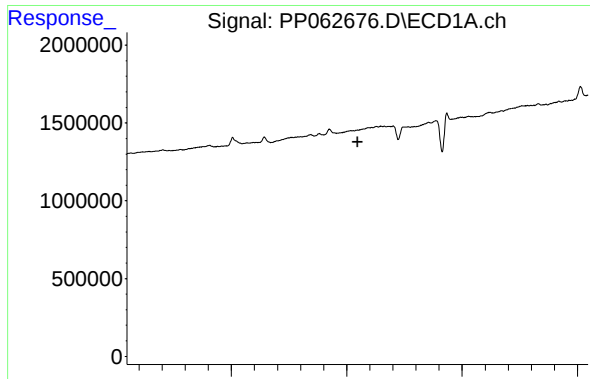
Time



#22 AR-1248-2

R.T.: 5.045 min
Delta R.T.: 0.014 min
Response: 847259
Conc: 9.72 ng/ml

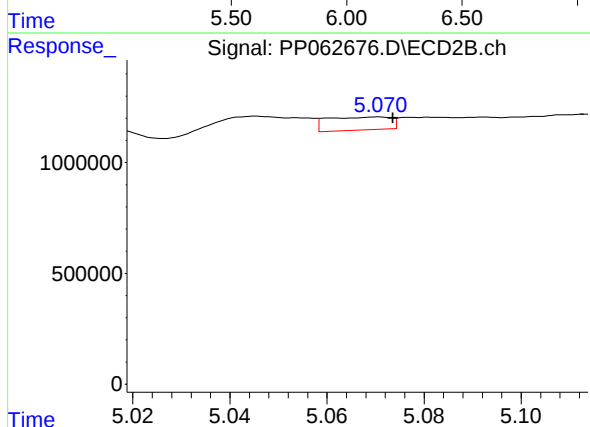
Time



#23 AR-1248-3

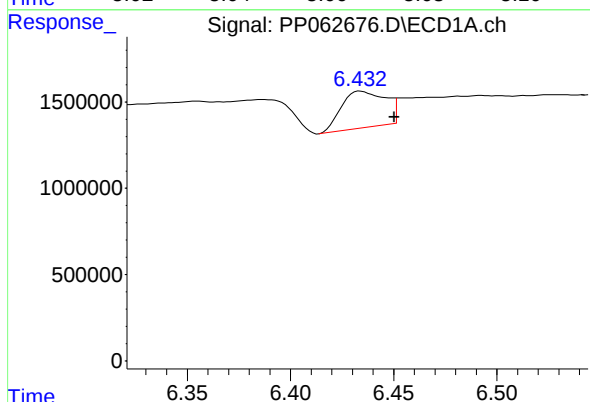
R.T.: 0.000 min
Exp R.T.: 6.046 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



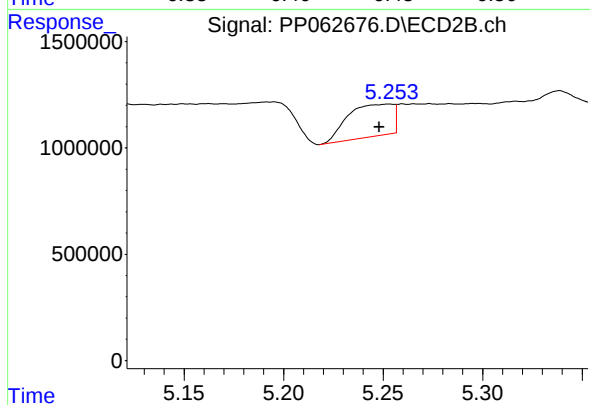
#23 AR-1248-3

R.T.: 5.071 min
Delta R.T.: -0.003 min
Response: 537356
Conc: 5.89 ng/ml



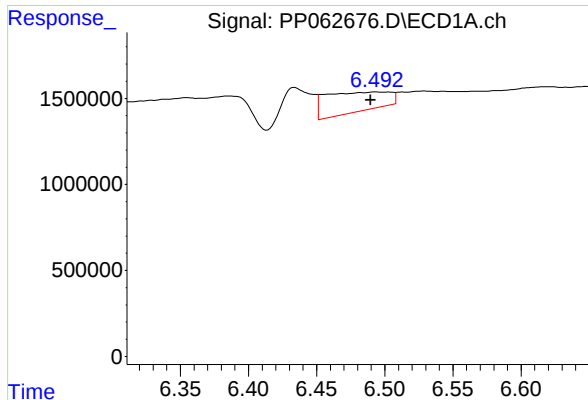
#24 AR-1248-4

R.T.: 6.434 min
Delta R.T.: -0.016 min
Response: 3165146
Conc: 41.55 ng/ml



#24 AR-1248-4

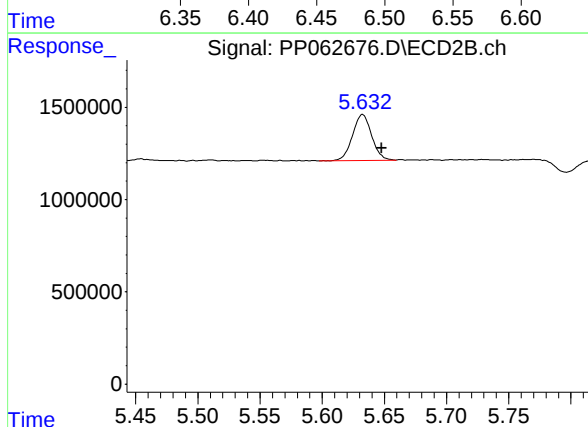
R.T.: 5.253 min
Delta R.T.: 0.005 min
Response: 2425681
Conc: 22.59 ng/ml



#25 AR-1248-5

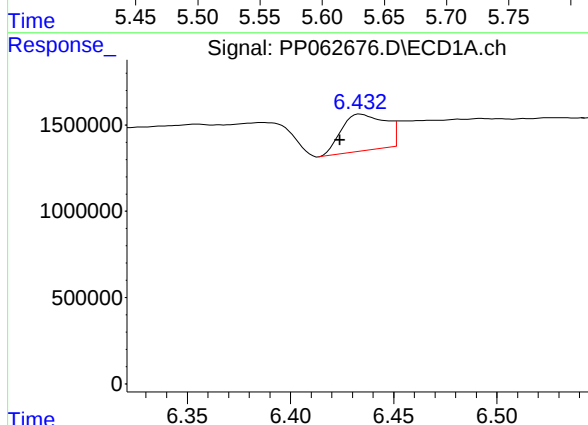
R.T.: 6.493 min
Delta R.T.: 0.003 min
Response: 3670594
Conc: 48.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



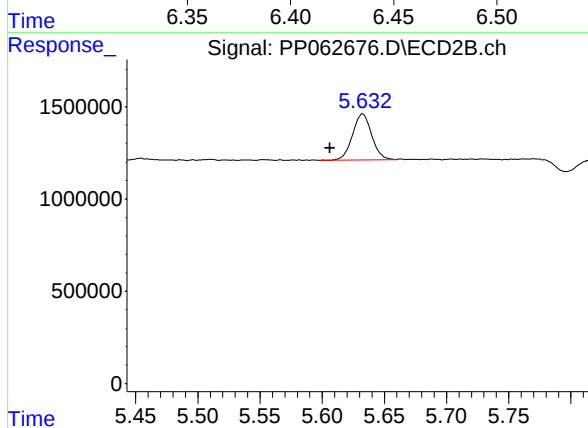
#25 AR-1248-5

R.T.: 5.633 min
Delta R.T.: -0.015 min
Response: 2664939
Conc: 26.85 ng/ml



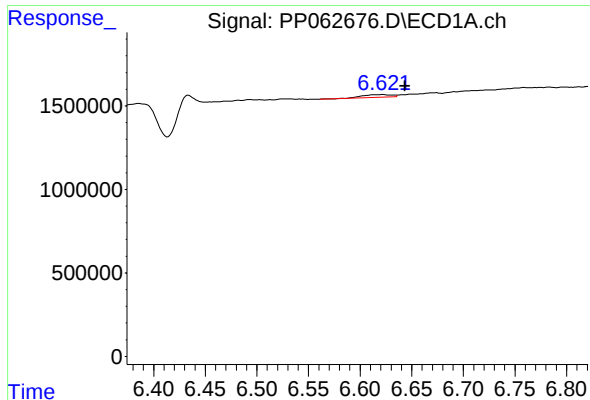
#26 AR-1254-1

R.T.: 6.434 min
Delta R.T.: 0.010 min
Response: 3165146
Conc: 38.35 ng/ml



#26 AR-1254-1

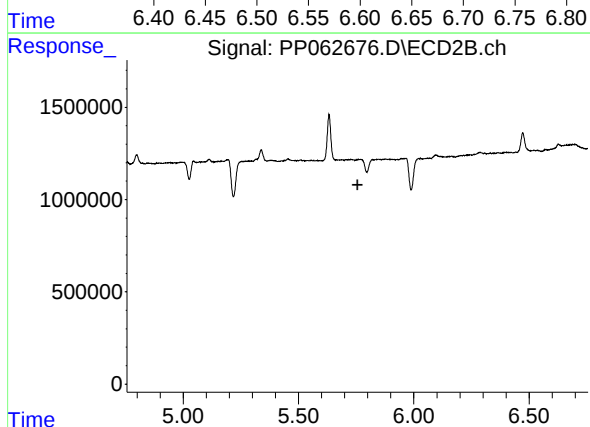
R.T.: 5.633 min
Delta R.T.: 0.026 min
Response: 2664939
Conc: 16.79 ng/ml



#27 AR-1254-2

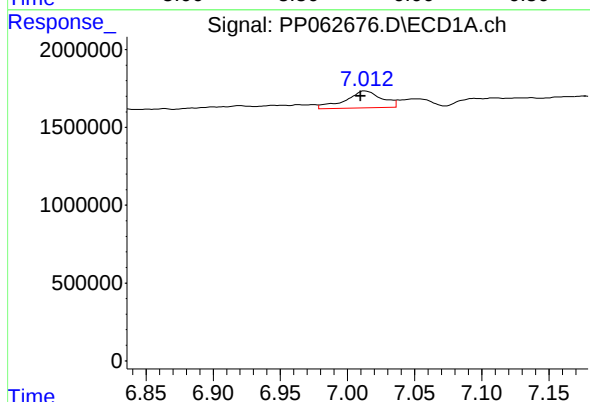
R.T.: 6.622 min
Delta R.T.: -0.021 min
Response: 327526
Conc: 2.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



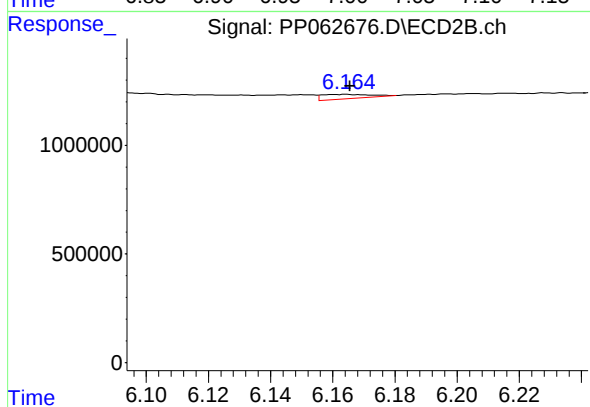
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 5.755 min
Response: 0
Conc: N.D.



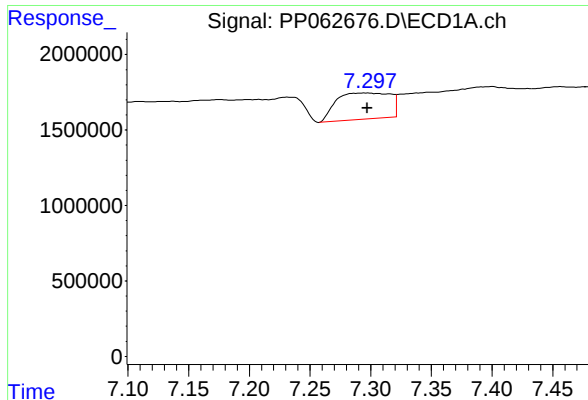
#28 AR-1254-3

R.T.: 7.013 min
Delta R.T.: 0.003 min
Response: 2049058
Conc: 15.87 ng/ml



#28 AR-1254-3

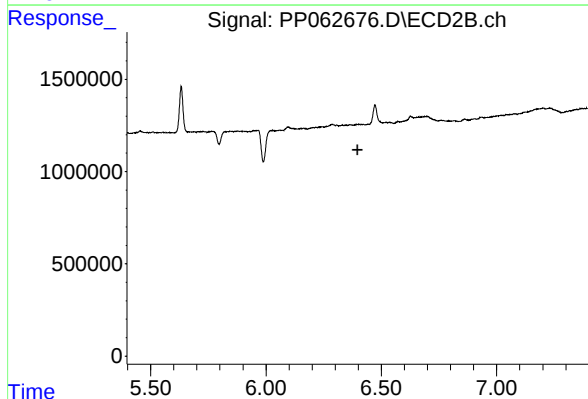
R.T.: 6.164 min
Delta R.T.: -0.001 min
Response: 220880
Conc: 1.00 ng/ml



#29 AR-1254-4

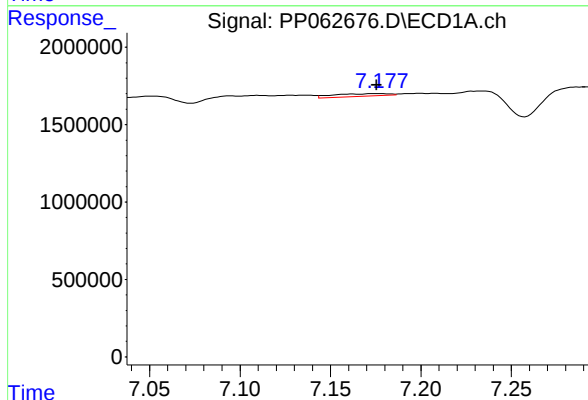
R.T.: 7.297 min
Delta R.T.: 0.000 min
Response: 5336472
Conc: 59.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



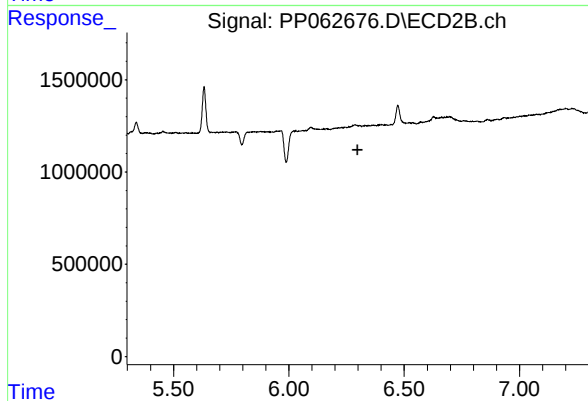
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.397 min
Response: 0
Conc: N.D.



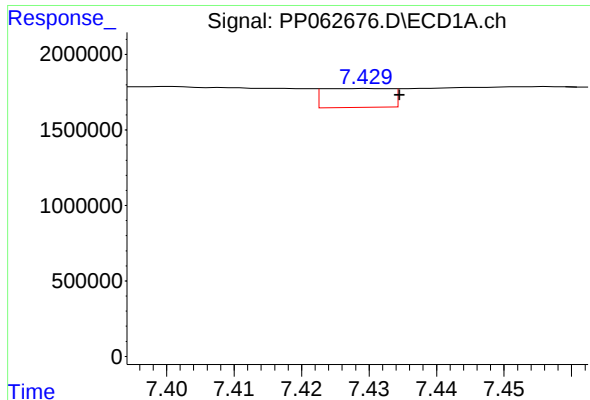
#31 AR-1260-1

R.T.: 7.176 min
Delta R.T.: 0.000 min
Response: 364826
Conc: 3.69 ng/ml



#31 AR-1260-1

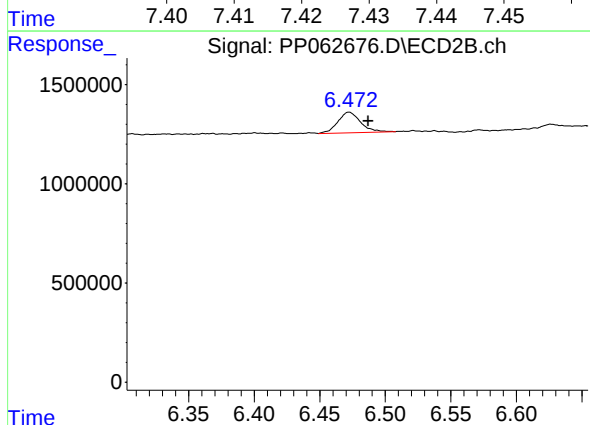
R.T.: 0.000 min
Exp R.T. : 6.298 min
Response: 0
Conc: N.D.



#32 AR-1260-2

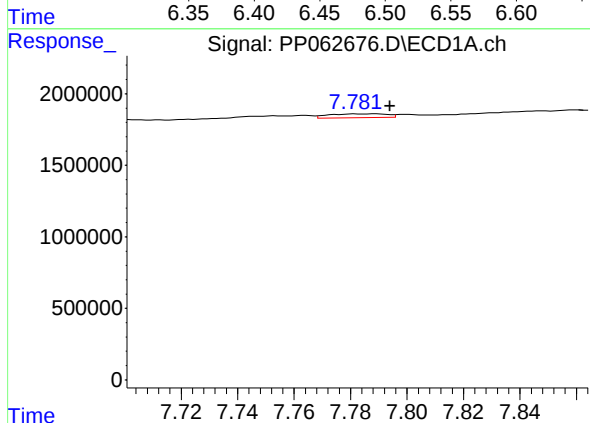
R.T.: 7.429 min
Delta R.T.: -0.005 min
Response: 873018
Conc: 7.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



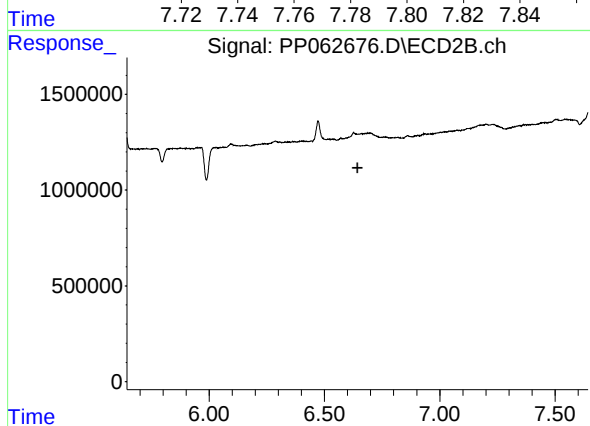
#32 AR-1260-2

R.T.: 6.472 min
Delta R.T.: -0.015 min
Response: 1259405
Conc: 6.88 ng/ml



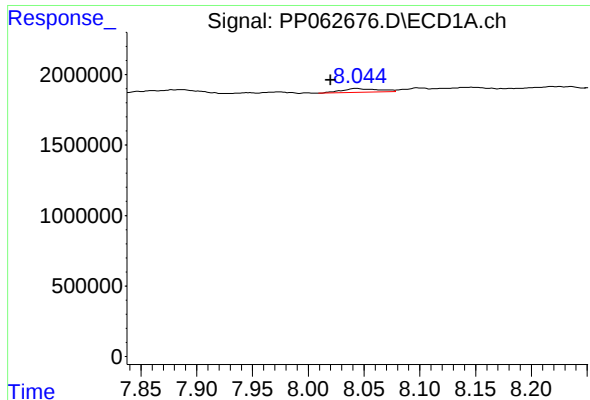
#33 AR-1260-3

R.T.: 7.782 min
Delta R.T.: -0.012 min
Response: 385802
Conc: 4.50 ng/ml



#33 AR-1260-3

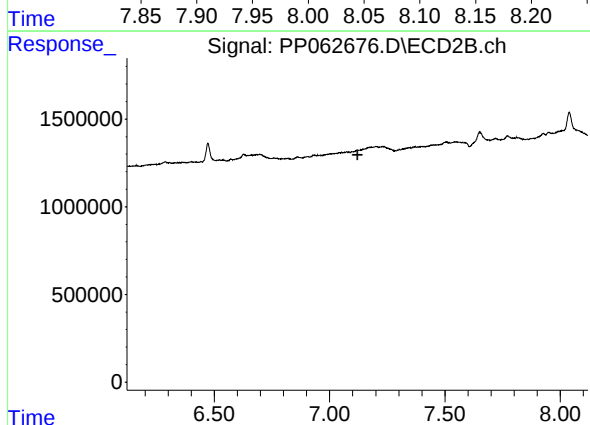
R.T.: 0.000 min
Exp R.T.: 6.643 min
Response: 0
Conc: N.D.



#34 AR-1260-4

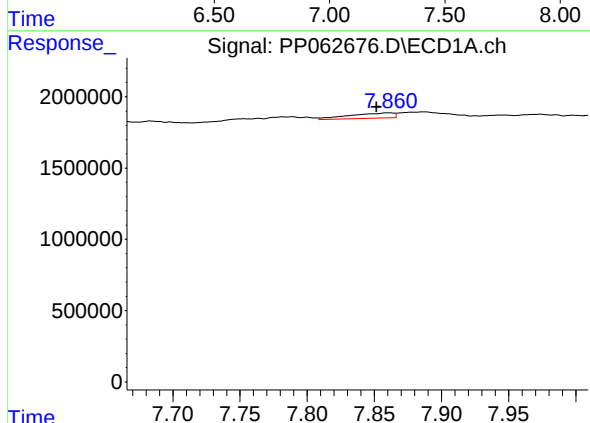
R.T.: 8.044 min
Delta R.T.: 0.024 min
Response: 600862
Conc: 6.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



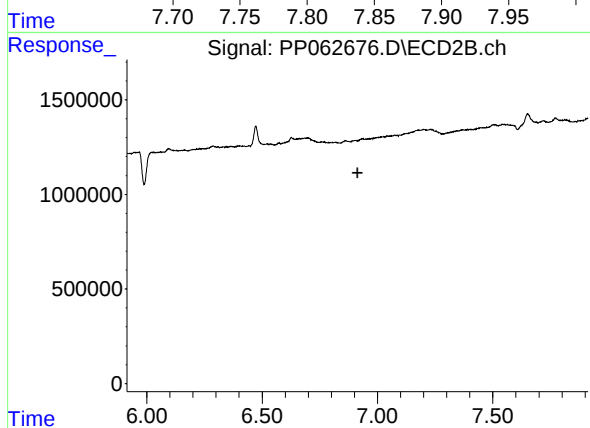
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.121 min
Response: 0
Conc: N.D.



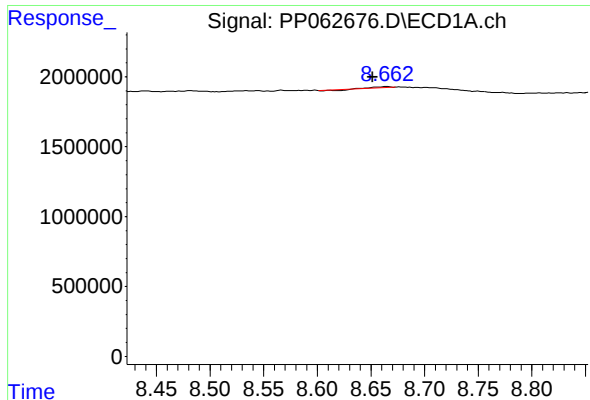
#36 AR-1262-1

R.T.: 7.860 min
Delta R.T.: 0.008 min
Response: 859618
Conc: 15.80 ng/ml



#36 AR-1262-1

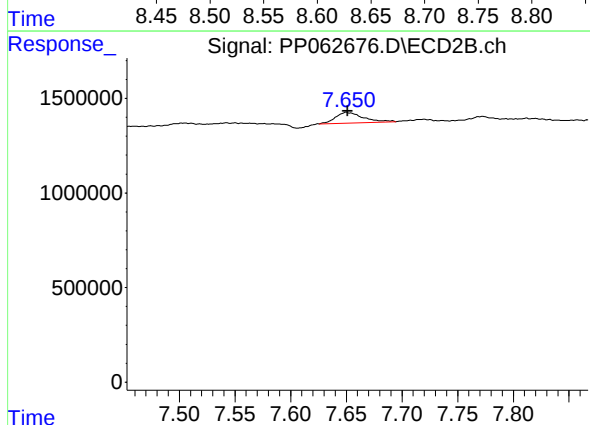
R.T.: 0.000 min
Exp R.T.: 6.913 min
Response: 0
Conc: N.D.



#38 AR-1262-3

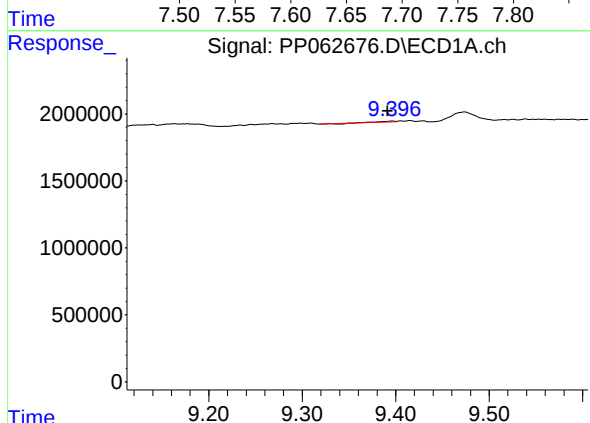
R.T.: 8.664 min
Delta R.T.: 0.013 min
Response: 24826
Conc: 0.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



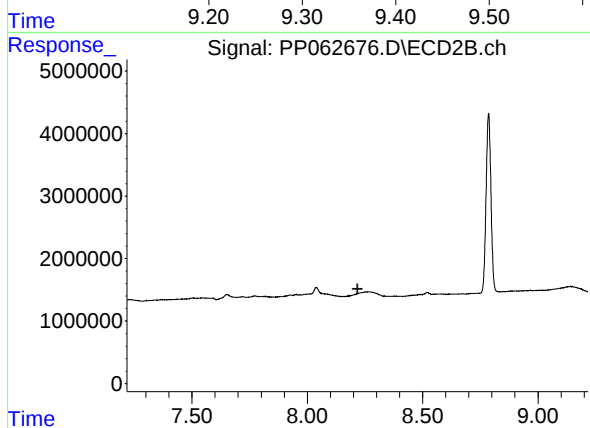
#38 AR-1262-3

R.T.: 7.650 min
Delta R.T.: -0.001 min
Response: 977752
Conc: 8.96 ng/ml



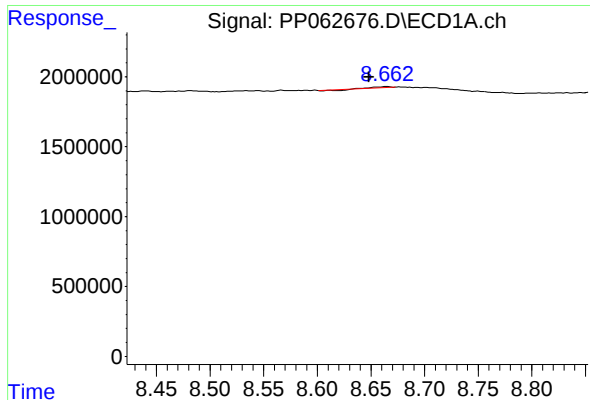
#40 AR-1262-5

R.T.: 9.396 min
Delta R.T.: 0.005 min
Response: 98861
Conc: 1.53 ng/ml



#40 AR-1262-5

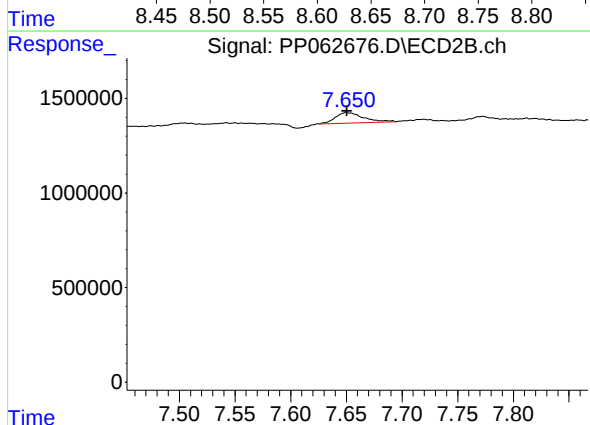
R.T.: 0.000 min
Exp R.T.: 8.218 min
Response: 0
Conc: N.D.



#41 AR-1268-1

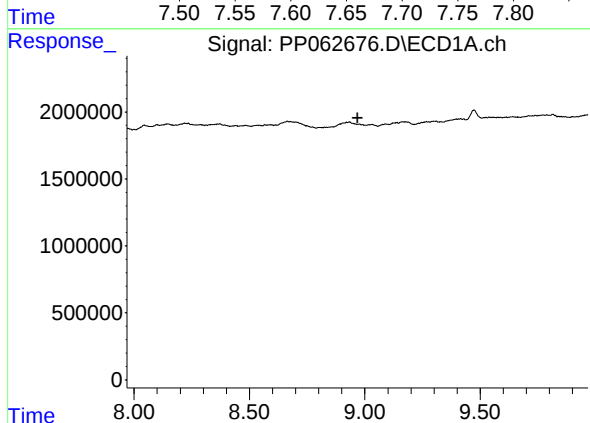
R.T.: 8.664 min
Delta R.T.: 0.016 min
Response: 24826
Conc: 0.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



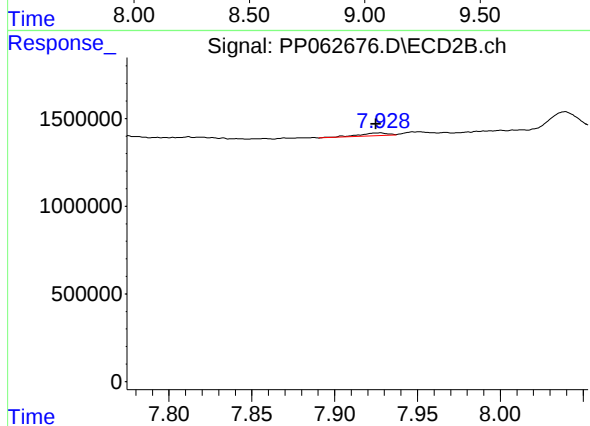
#41 AR-1268-1

R.T.: 7.650 min
Delta R.T.: 0.000 min
Response: 977752
Conc: 2.54 ng/ml



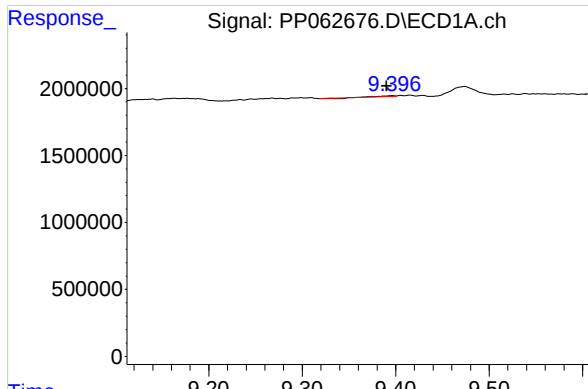
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.968 min
Response: 0
Conc: N.D.



#43 AR-1268-3

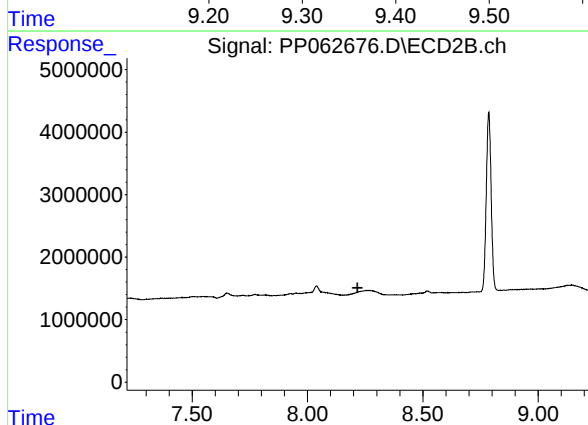
R.T.: 7.928 min
Delta R.T.: 0.003 min
Response: 181174
Conc: 0.58 ng/ml



#44 AR-1268-4

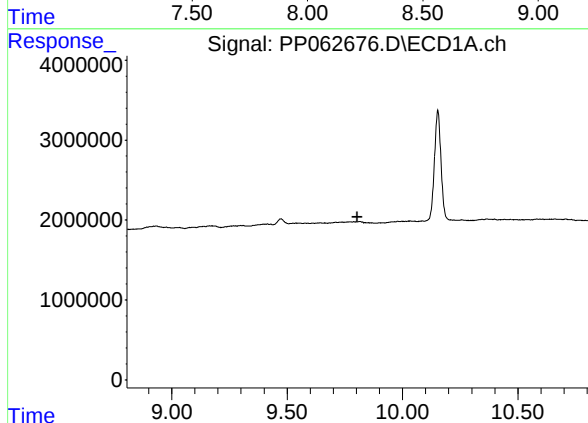
R.T.: 9.396 min
Delta R.T.: 0.006 min
Response: 98861
Conc: 1.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



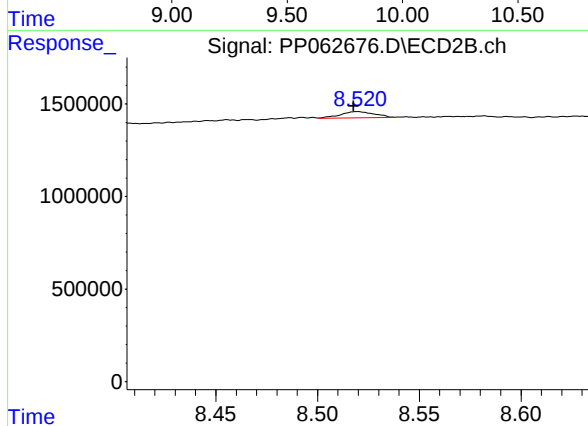
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.217 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.804 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.520 min
Delta R.T.: 0.002 min
Response: 379969
Conc: 0.43 ng/ml