

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121223\
 Data File : PP062449.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Dec 2023 05:59
 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: Dec 13 06:14:11 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 12 05:13:02 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...	4.432	3.718	30784002	51037931	18.351	16.631
2)	SA Decachlor...	10.205	8.832	24390172	46016290	23.340	19.981
Target Compounds							
3)	L1 AR-1016-1	0.000	4.834	0	28479	N.D.	0.309 #
4)	L1 AR-1016-2	0.000	4.834f	0	28479	N.D.	0.216 #
6)	L1 AR-1016-4	0.000	5.083	0	609937	N.D.	9.670 #
7)	L1 AR-1016-5	0.000	5.289	0	347318	N.D.	4.202 #
9)	L2 AR-1221-2	4.741	4.026	596029	773373	52.161	27.162 #
12)	L3 AR-1232-2	0.000	4.834f	0	28479	N.D.	0.492 #
14)	L3 AR-1232-4	0.000	5.122	0	452077	N.D.	14.360 #
15)	L3 AR-1232-5	0.000	5.289	0	347318	N.D.	10.274 #
16)	L4 AR-1242-1	0.000	4.834	0	28479	N.D.	0.379 #
17)	L4 AR-1242-2	0.000	4.834f	0	28479	N.D.	0.267 #
19)	L4 AR-1242-4	0.000	5.122	0	452077	N.D.	7.096 #
20)	L4 AR-1242-5	6.524	5.670f	8053715	1631626	226.402	23.400 #
21)	L5 AR-1248-1	0.000	4.834	0	28479	N.D.	0.513 #
22)	L5 AR-1248-2	0.000	5.083	0	609937	N.D.	6.856 #
23)	L5 AR-1248-3	0.000	5.122	0	452077	N.D.	4.866 #
24)	L5 AR-1248-4	0.000	5.289	0	347318	N.D.	3.189 #
25)	L5 AR-1248-5	6.524	5.670f	8053715	1631626	134.143	11.764 #
26)	L6 AR-1254-1	0.000	5.670f	0	1631626	N.D.	10.231 #
27)	L6 AR-1254-2	6.681	0.000	14159607	0	134.330	N.D. #
28)	L6 AR-1254-3	7.049	6.202	11193972	1974564	103.395	8.908 #
29)	L6 AR-1254-4	7.334	6.432	4004460	971865	62.369	8.816 #
30)	L6 AR-1254-5	7.756	6.855	2855069	1122506	38.945	6.049 #
31)	L7 AR-1260-1	7.216	6.335	5132202	528913	64.947	3.269 #
32)	L7 AR-1260-2	7.476	6.511f	2651385	2705763	30.993	14.852 #
33)	L7 AR-1260-3	0.000	6.682	0	1129964	N.D.	6.278 #
34)	L7 AR-1260-4	0.000	7.198f	0	388653	N.D.	2.660 #
38)	L8 AR-1262-3	0.000	7.693	0	77442	N.D.	0.618 #
41)	L9 AR-1268-1	0.000	7.693	0	77442	N.D.	0.197 #
45)	L9 AR-1268-5	0.000	8.564	0	238418	N.D.	0.277 #

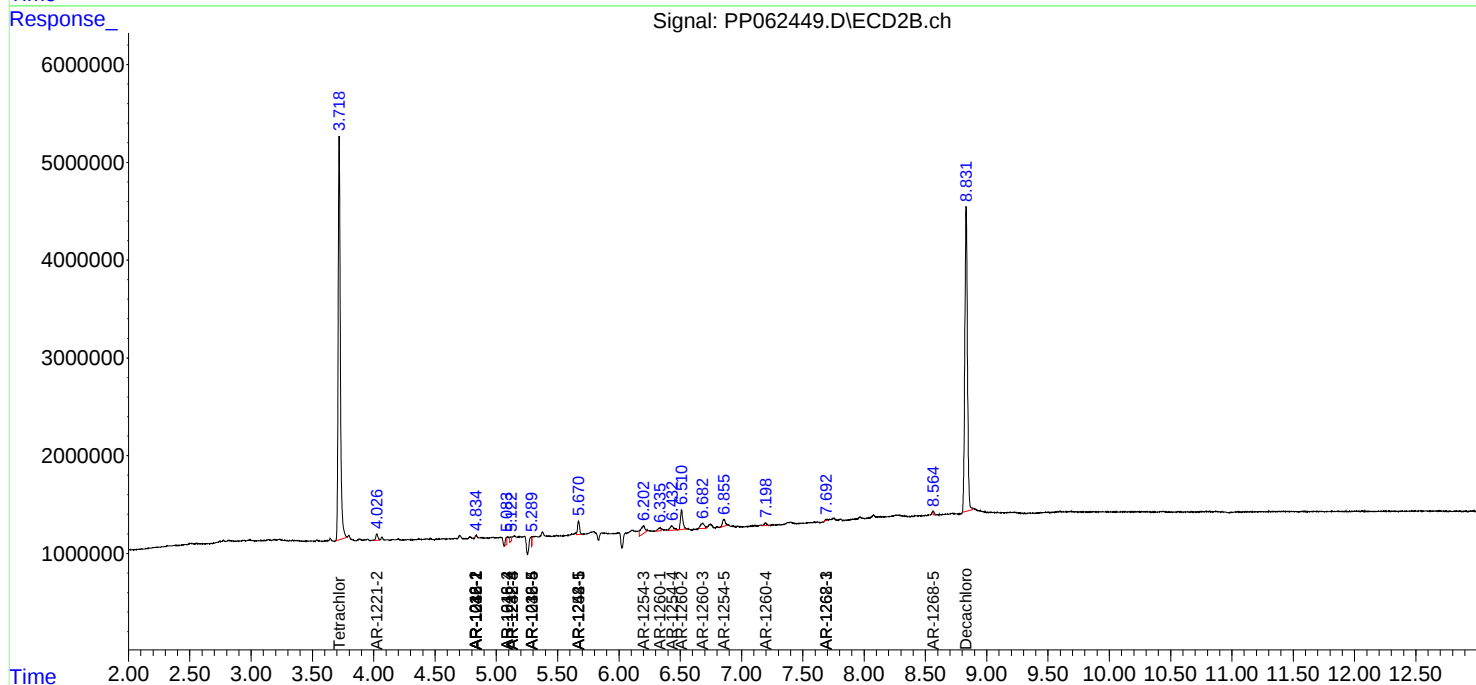
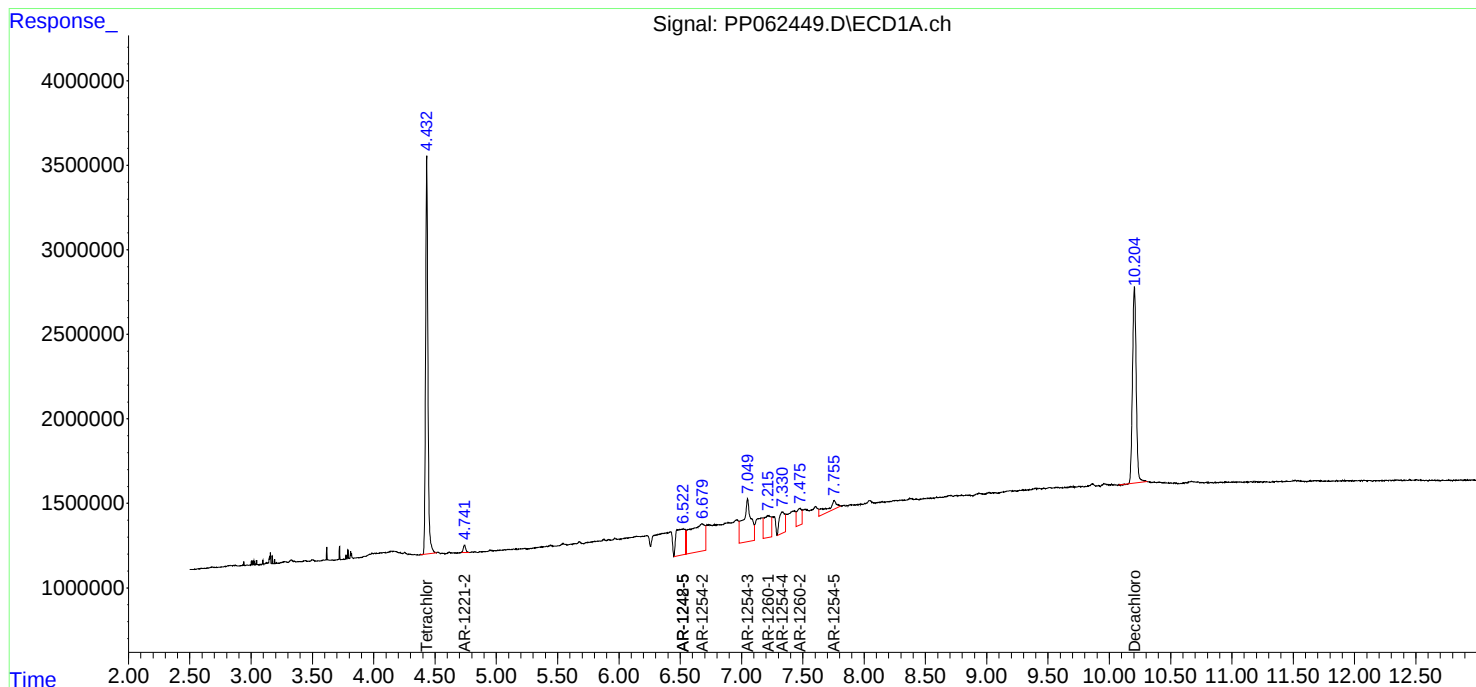
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

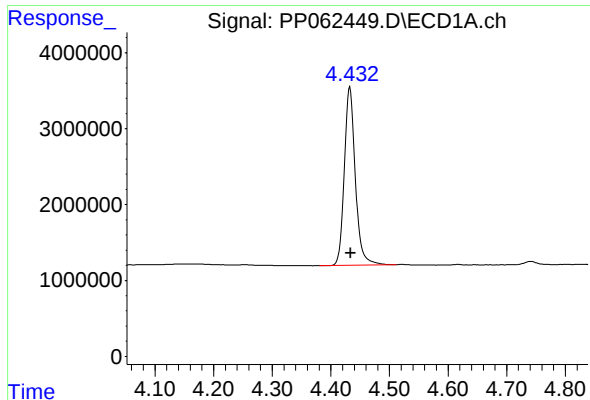
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121223\
Data File : PP062449.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Dec 2023 05:59
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 06:14:11 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121123.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 12 05:13:02 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

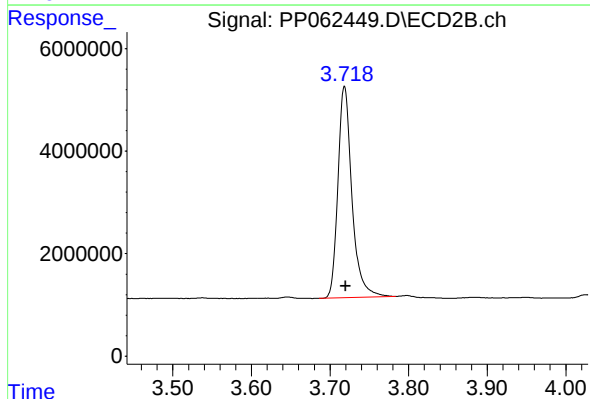




#1 Tetrachloro-m-xylene

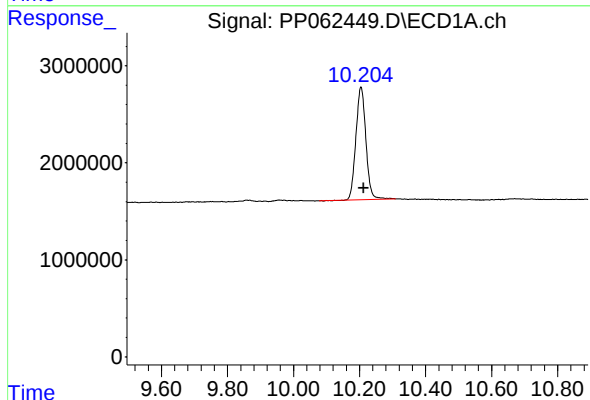
R.T.: 4.432 min
Delta R.T.: -0.002 min
Response: 30784002
Conc: 18.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



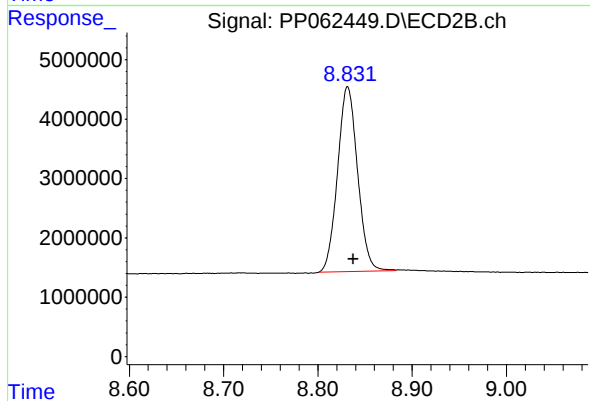
#1 Tetrachloro-m-xylene

R.T.: 3.718 min
Delta R.T.: -0.002 min
Response: 51037931
Conc: 16.63 ng/ml



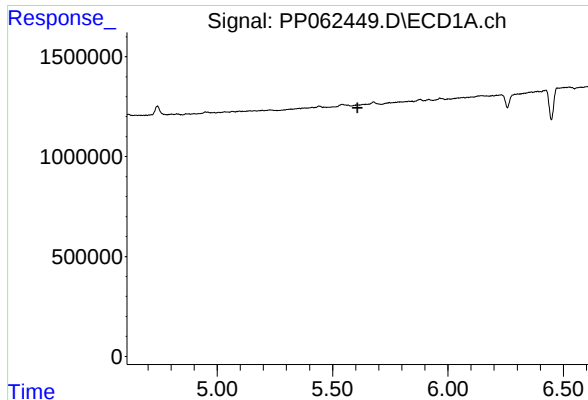
#2 Decachlorobiphenyl

R.T.: 10.205 min
Delta R.T.: -0.008 min
Response: 24390172
Conc: 23.34 ng/ml



#2 Decachlorobiphenyl

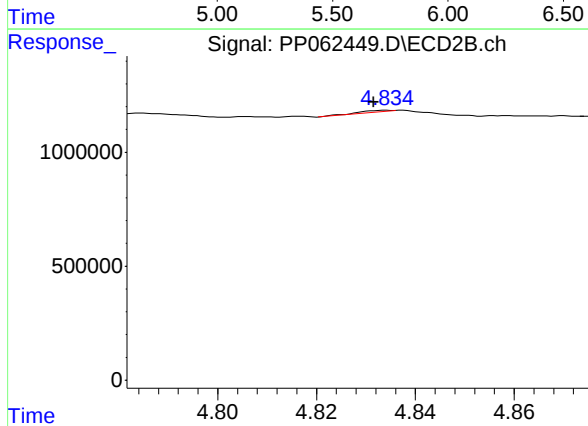
R.T.: 8.832 min
Delta R.T.: -0.006 min
Response: 46016290
Conc: 19.98 ng/ml



#3 AR-1016-1

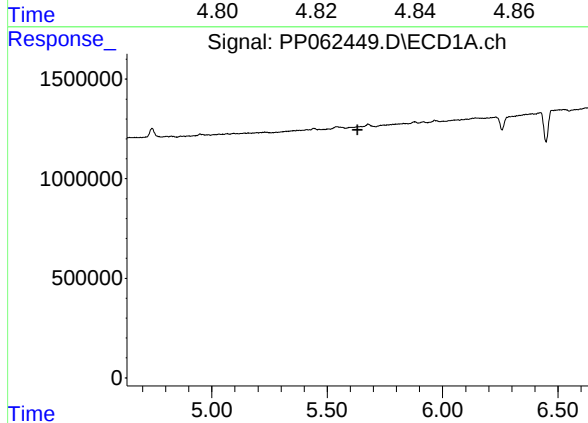
R.T.: 0.000 min
Exp R.T.: 5.609 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



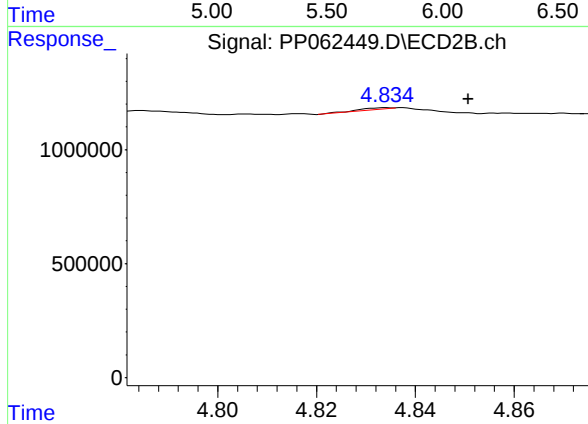
#3 AR-1016-1

R.T.: 4.834 min
Delta R.T.: 0.003 min
Response: 28479
Conc: 0.31 ng/ml



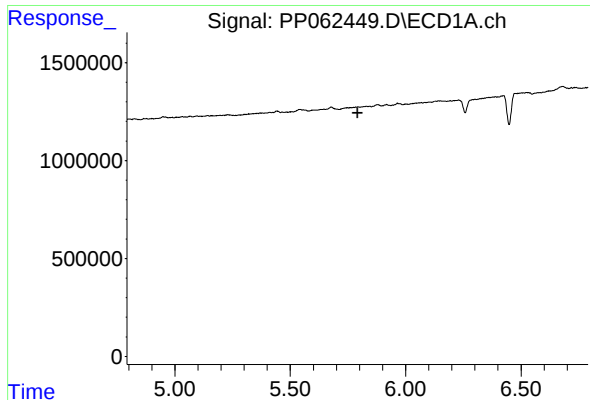
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.631 min
Response: 0
Conc: N.D.



#4 AR-1016-2

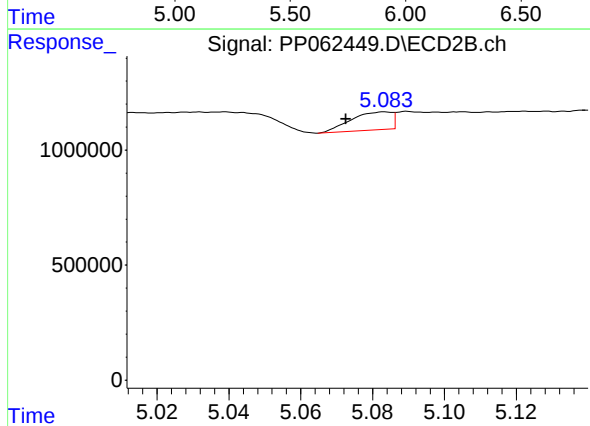
R.T.: 4.834 min
Delta R.T.: -0.016 min
Response: 28479
Conc: 0.22 ng/ml



#6 AR-1016-4

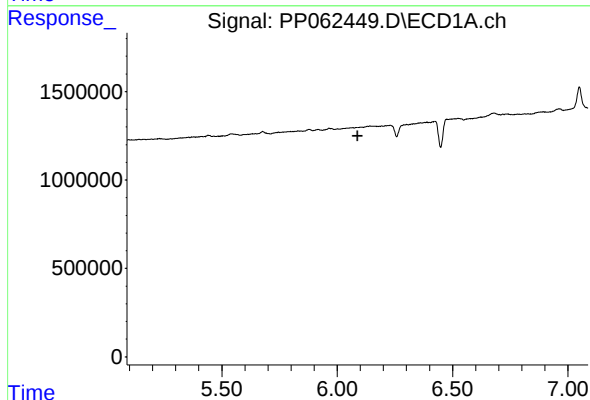
R.T.: 0.000 min
Exp R.T.: 5.791 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



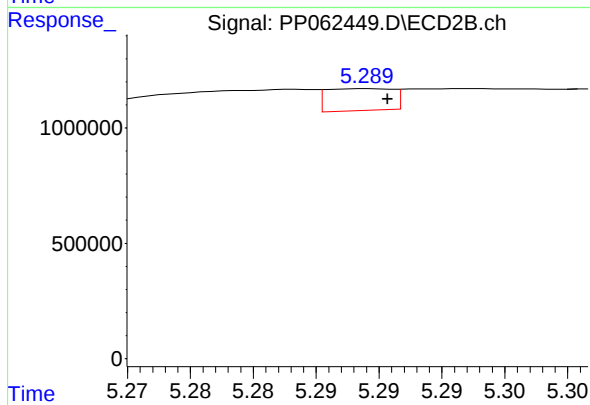
#6 AR-1016-4

R.T.: 5.083 min
Delta R.T.: 0.011 min
Response: 609937
Conc: 9.67 ng/ml



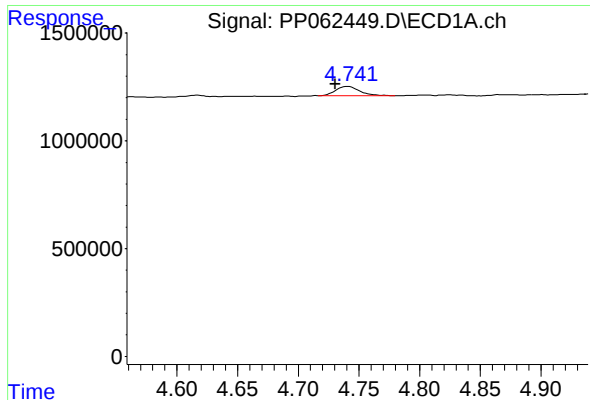
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.088 min
Response: 0
Conc: N.D.



#7 AR-1016-5

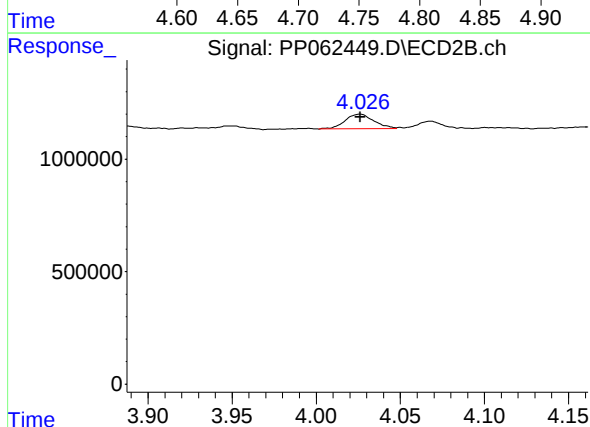
R.T.: 5.289 min
Delta R.T.: -0.002 min
Response: 347318
Conc: 4.20 ng/ml



#9 AR-1221-2

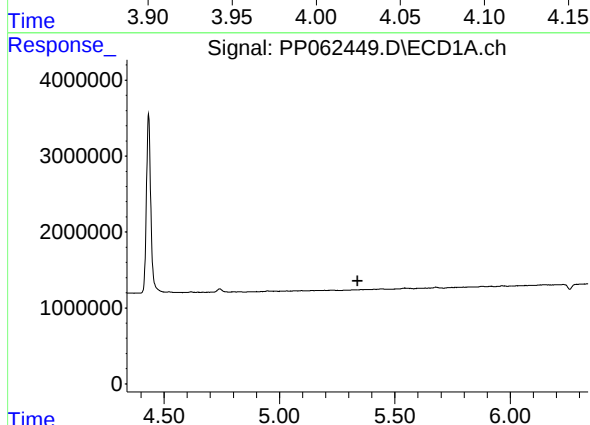
R.T.: 4.741 min
Delta R.T.: 0.011 min
Response: 596029
Conc: 52.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



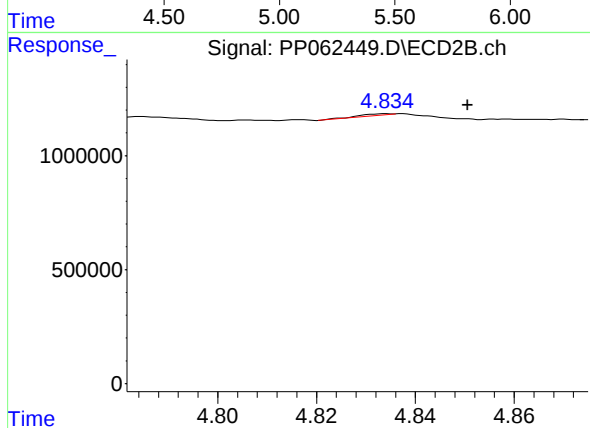
#9 AR-1221-2

R.T.: 4.026 min
Delta R.T.: 0.000 min
Response: 773373
Conc: 27.16 ng/ml



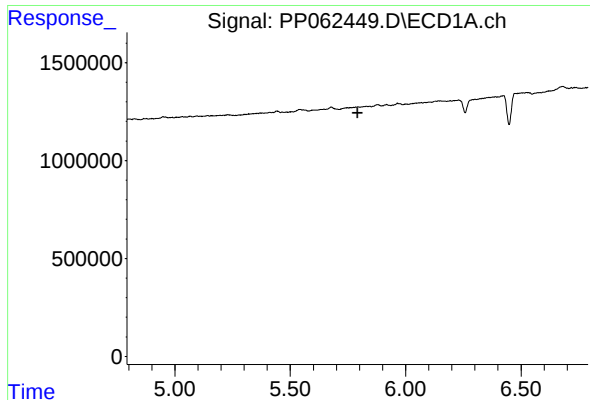
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.338 min
Response: 0
Conc: N.D.



#12 AR-1232-2

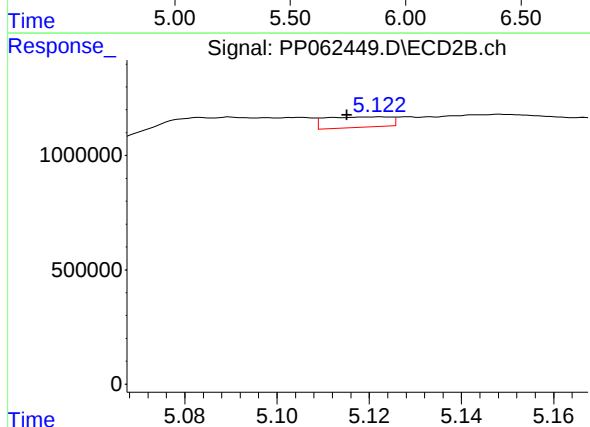
R.T.: 4.834 min
Delta R.T.: -0.016 min
Response: 28479
Conc: 0.49 ng/ml



#14 AR-1232-4

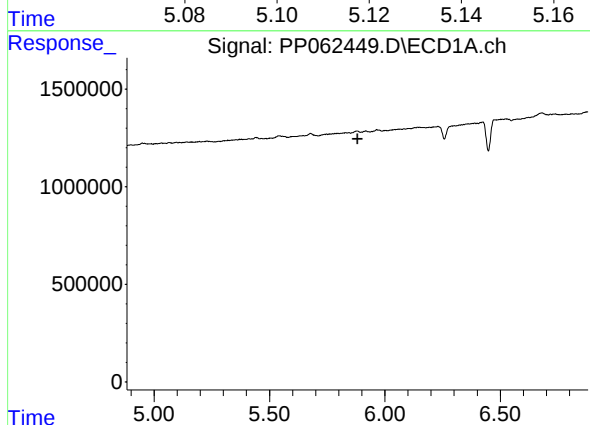
R.T.: 0.000 min
Exp R.T.: 5.791 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



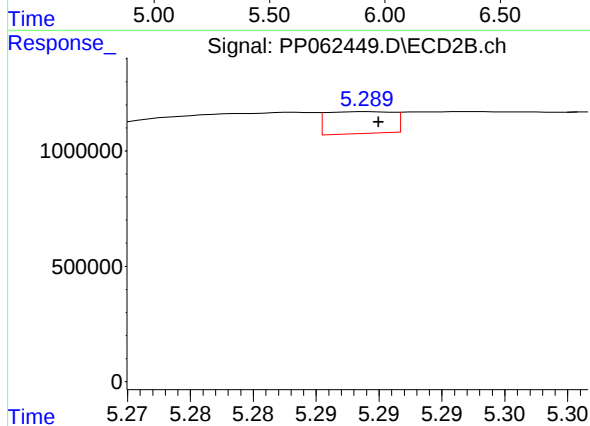
#14 AR-1232-4

R.T.: 5.122 min
Delta R.T.: 0.007 min
Response: 452077
Conc: 14.36 ng/ml



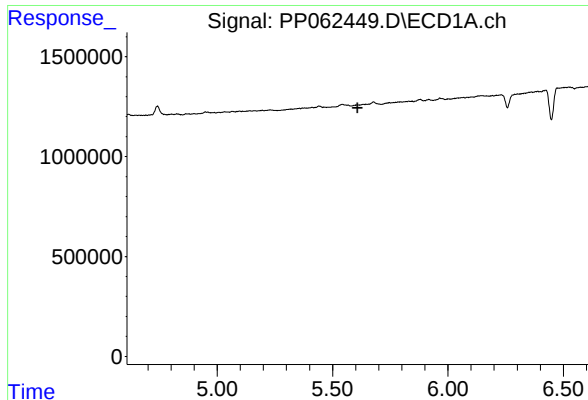
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.882 min
Response: 0
Conc: N.D.



#15 AR-1232-5

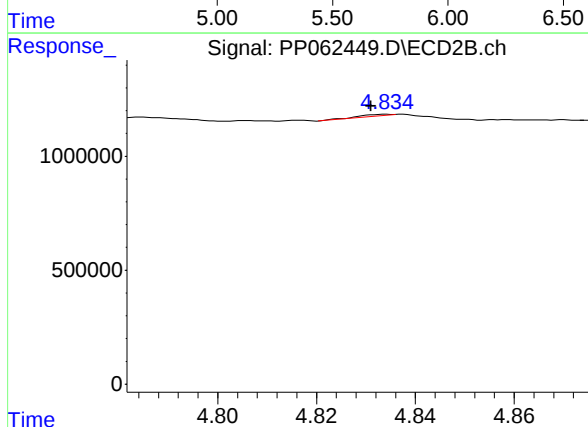
R.T.: 5.289 min
Delta R.T.: 0.000 min
Response: 347318
Conc: 10.27 ng/ml



#16 AR-1242-1

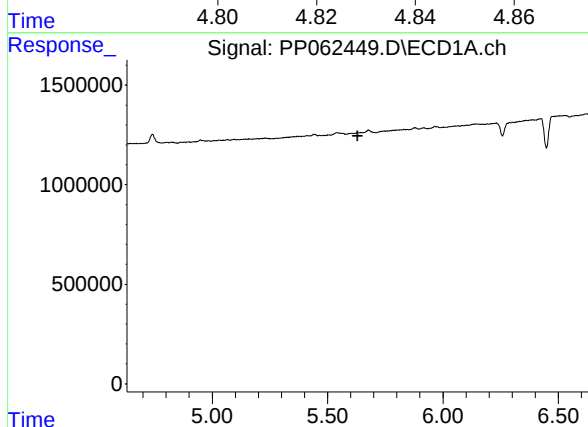
R.T.: 0.000 min
Exp R.T.: 5.608 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



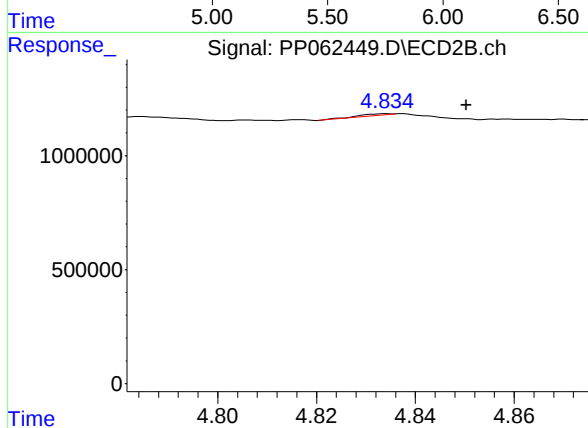
#16 AR-1242-1

R.T.: 4.834 min
Delta R.T.: 0.003 min
Response: 28479
Conc: 0.38 ng/ml



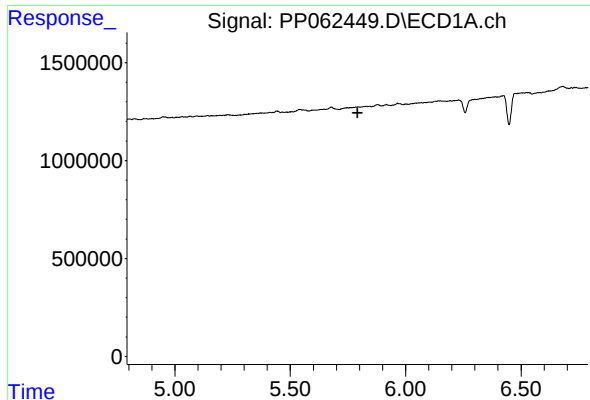
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.630 min
Response: 0
Conc: N.D.



#17 AR-1242-2

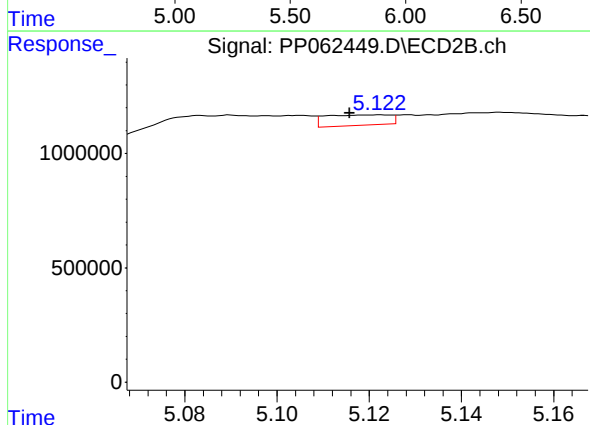
R.T.: 4.834 min
Delta R.T.: -0.016 min
Response: 28479
Conc: 0.27 ng/ml



#19 AR-1242-4

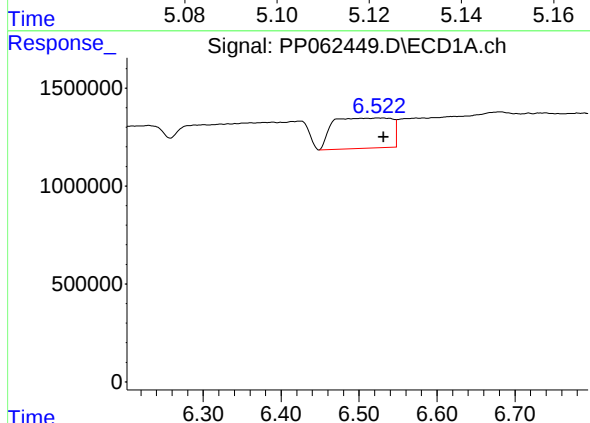
R.T.: 0.000 min
Exp R.T.: 5.791 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



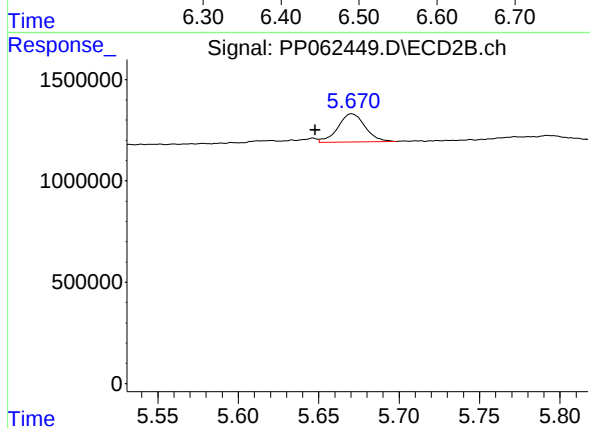
#19 AR-1242-4

R.T.: 5.122 min
Delta R.T.: 0.007 min
Response: 452077
Conc: 7.10 ng/ml



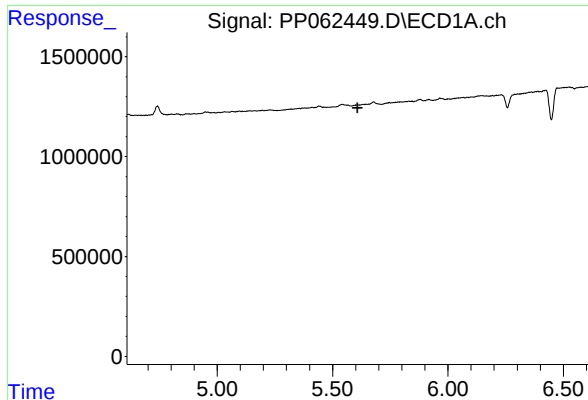
#20 AR-1242-5

R.T.: 6.524 min
Delta R.T.: -0.008 min
Response: 8053715
Conc: 226.40 ng/ml



#20 AR-1242-5

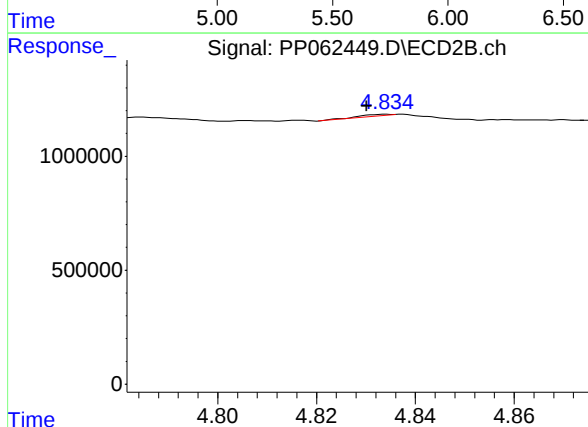
R.T.: 5.670 min
Delta R.T.: 0.023 min
Response: 1631626
Conc: 23.40 ng/ml



#21 AR-1248-1

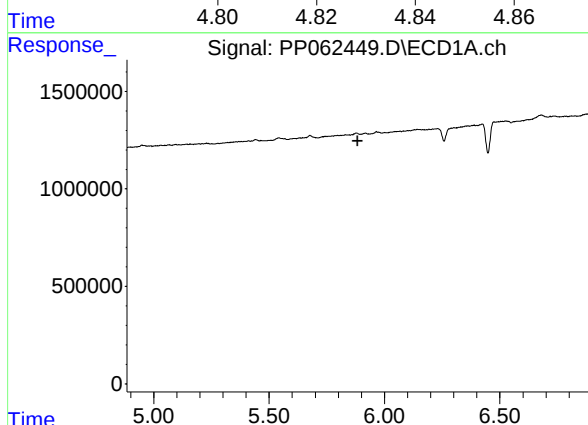
R.T.: 0.000 min
Exp R.T.: 5.608 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



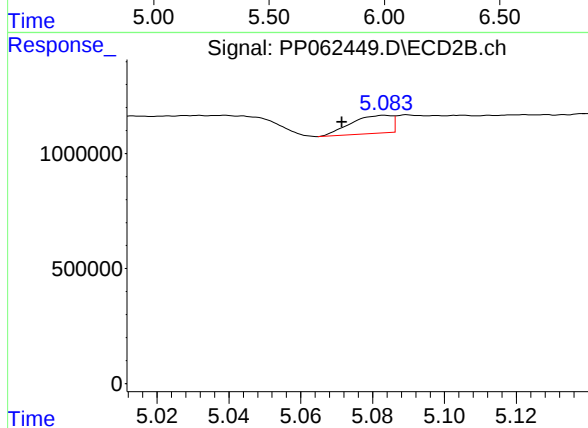
#21 AR-1248-1

R.T.: 4.834 min
Delta R.T.: 0.004 min
Response: 28479
Conc: 0.51 ng/ml



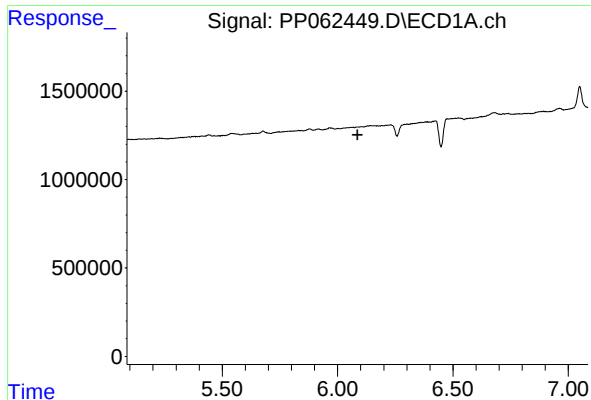
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.883 min
Response: 0
Conc: N.D.



#22 AR-1248-2

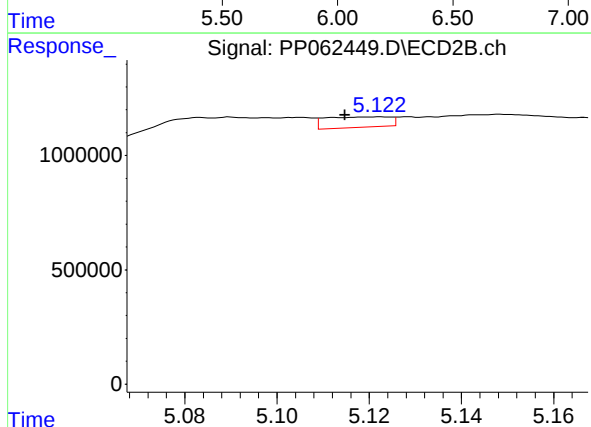
R.T.: 5.083 min
Delta R.T.: 0.012 min
Response: 609937
Conc: 6.86 ng/ml



#23 AR-1248-3

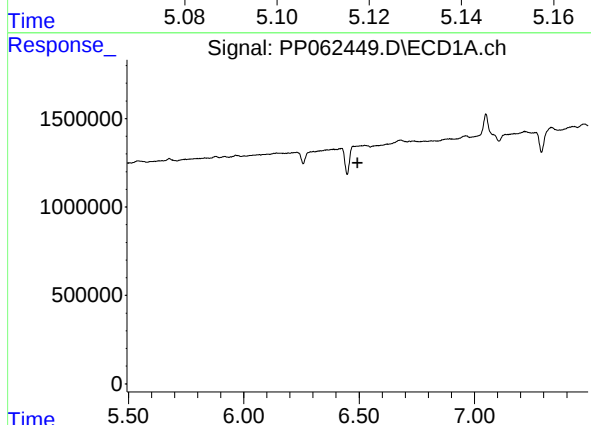
R.T.: 0.000 min
Exp R.T.: 6.087 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



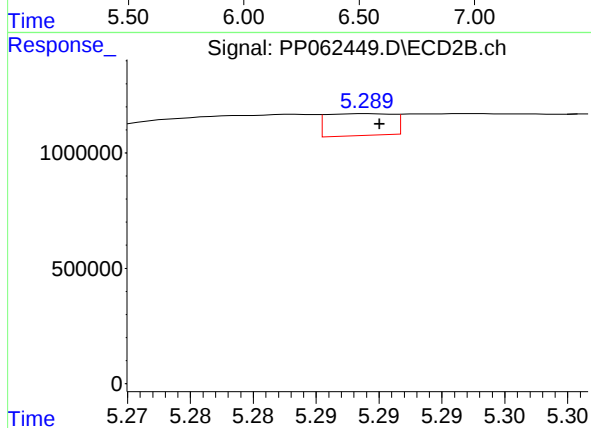
#23 AR-1248-3

R.T.: 5.122 min
Delta R.T.: 0.008 min
Response: 452077
Conc: 4.87 ng/ml



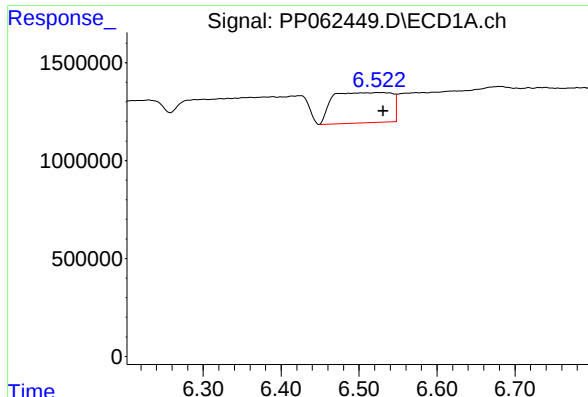
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.493 min
Response: 0
Conc: N.D.



#24 AR-1248-4

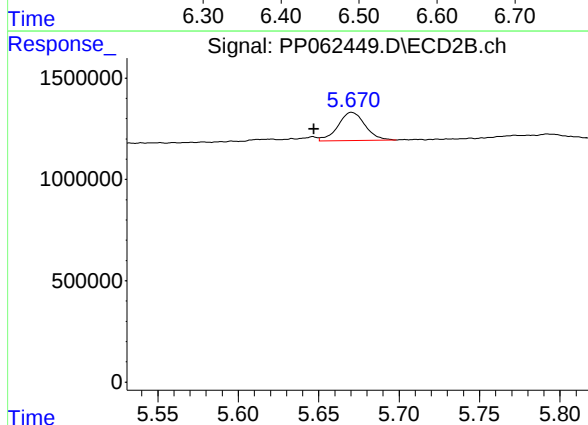
R.T.: 5.289 min
Delta R.T.: 0.000 min
Response: 347318
Conc: 3.19 ng/ml



#25 AR-1248-5

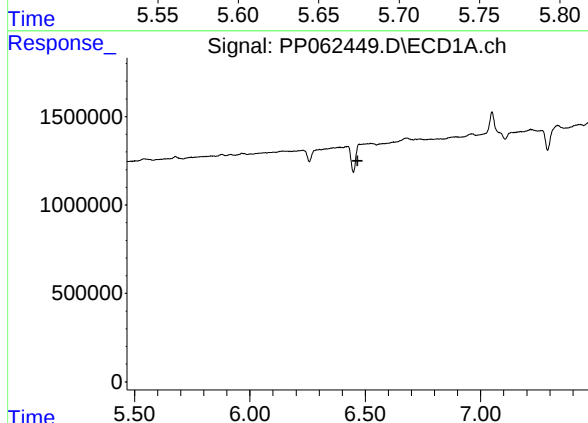
R.T.: 6.524 min
Delta R.T.: -0.008 min
Response: 8053715
Conc: 134.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



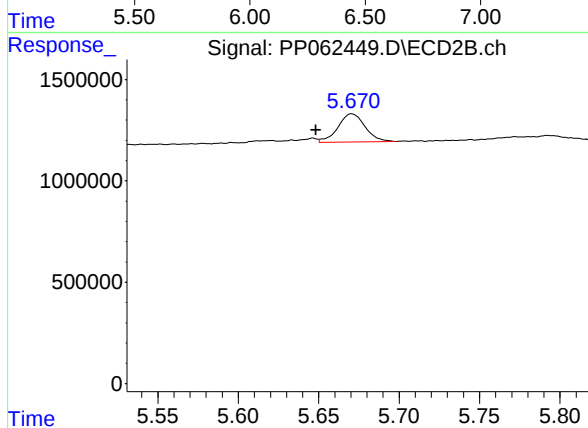
#25 AR-1248-5

R.T.: 5.670 min
Delta R.T.: 0.023 min
Response: 1631626
Conc: 11.76 ng/ml



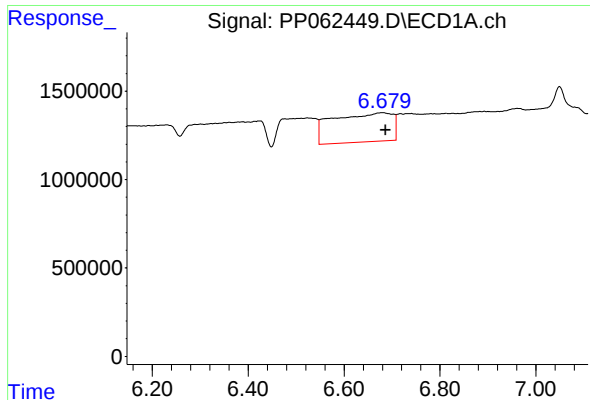
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.466 min
Response: 0
Conc: N.D.



#26 AR-1254-1

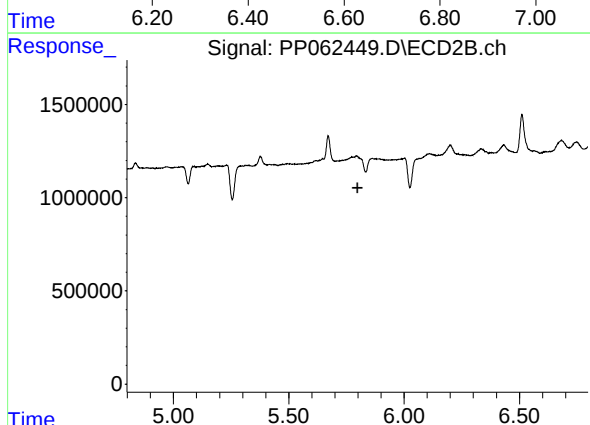
R.T.: 5.670 min
Delta R.T.: 0.022 min
Response: 1631626
Conc: 10.23 ng/ml



#27 AR-1254-2

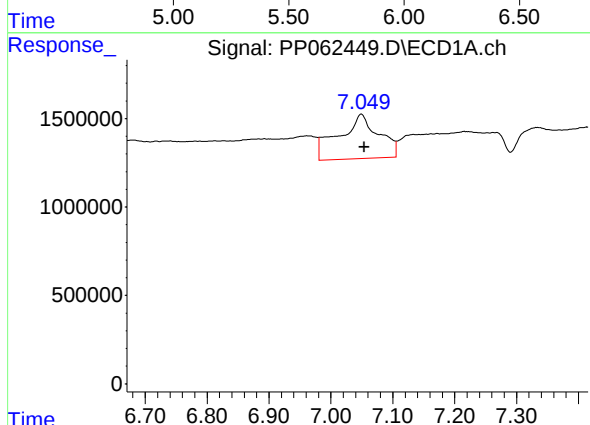
R.T.: 6.681 min
Delta R.T.: -0.006 min
Response: 14159607
Conc: 134.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



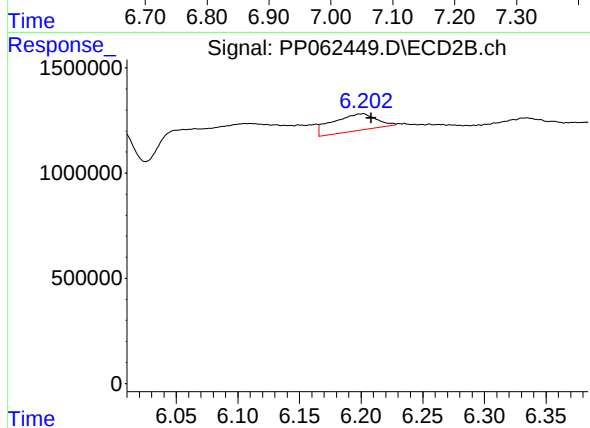
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 5.798 min
Response: 0
Conc: N.D.



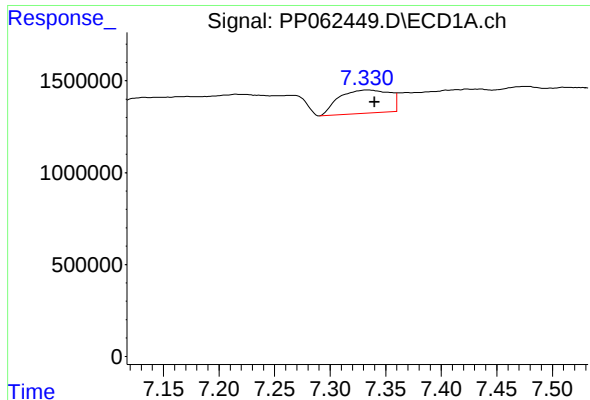
#28 AR-1254-3

R.T.: 7.049 min
Delta R.T.: -0.004 min
Response: 11193972
Conc: 103.39 ng/ml



#28 AR-1254-3

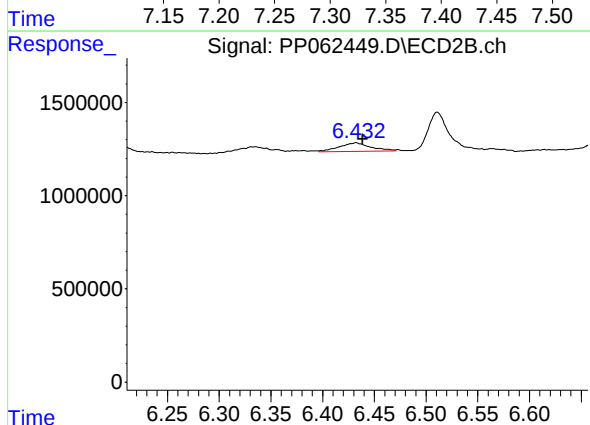
R.T.: 6.202 min
Delta R.T.: -0.006 min
Response: 1974564
Conc: 8.91 ng/ml



#29 AR-1254-4

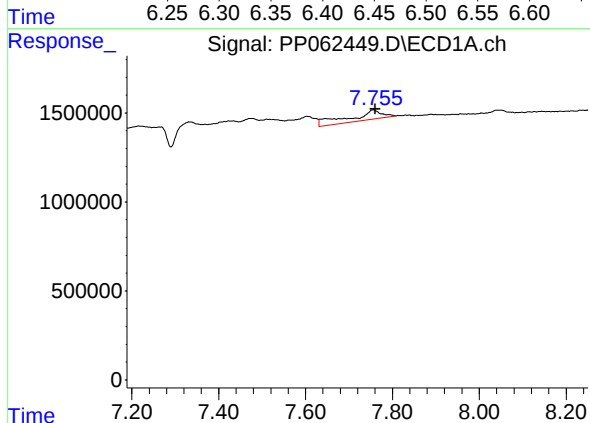
R.T.: 7.334 min
Delta R.T.: -0.006 min
Response: 4004460
Conc: 62.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



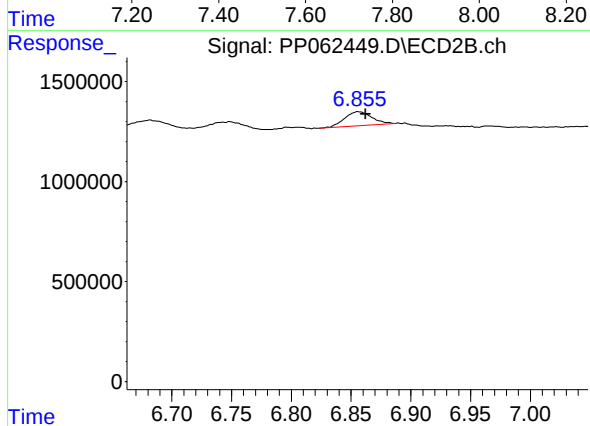
#29 AR-1254-4

R.T.: 6.432 min
Delta R.T.: -0.006 min
Response: 971865
Conc: 8.82 ng/ml



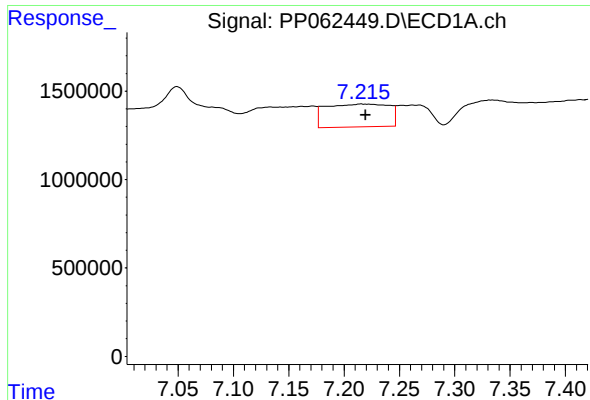
#30 AR-1254-5

R.T.: 7.756 min
Delta R.T.: -0.005 min
Response: 2855069
Conc: 38.94 ng/ml



#30 AR-1254-5

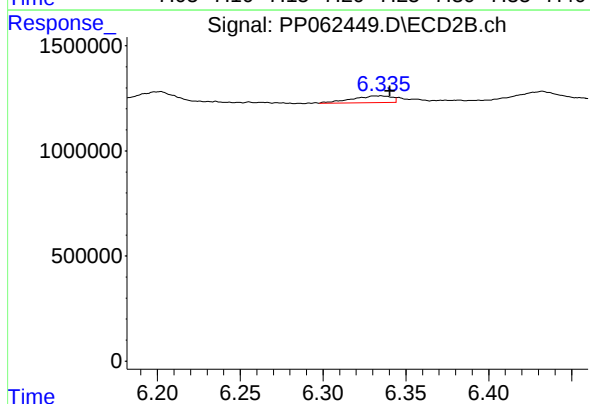
R.T.: 6.855 min
Delta R.T.: -0.007 min
Response: 1122506
Conc: 6.05 ng/ml



#31 AR-1260-1

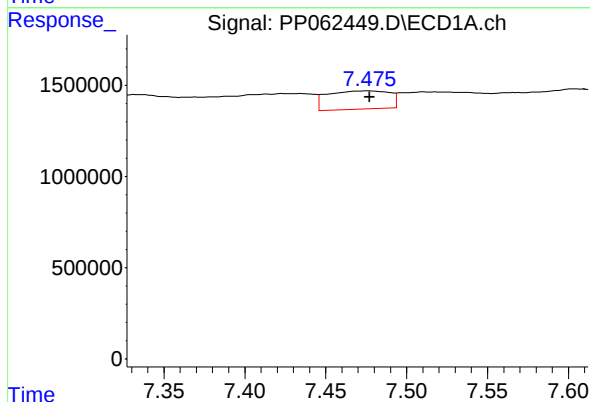
R.T.: 7.216 min
Delta R.T.: -0.004 min
Response: 5132202
Conc: 64.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



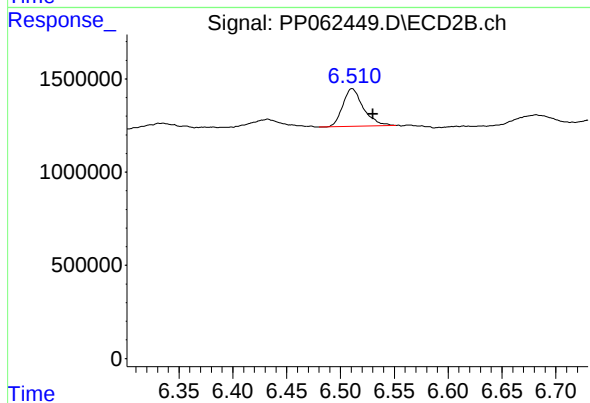
#31 AR-1260-1

R.T.: 6.335 min
Delta R.T.: -0.005 min
Response: 528913
Conc: 3.27 ng/ml



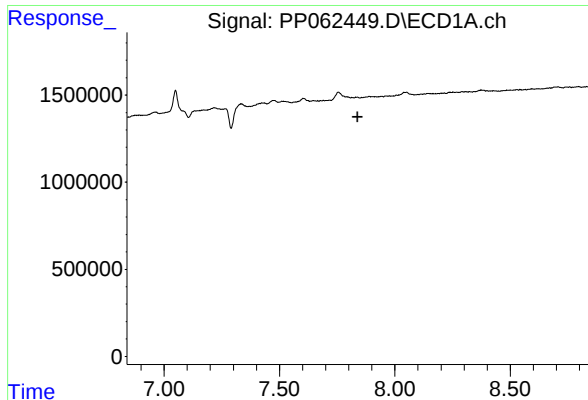
#32 AR-1260-2

R.T.: 7.476 min
Delta R.T.: 0.000 min
Response: 2651385
Conc: 30.99 ng/ml



#32 AR-1260-2

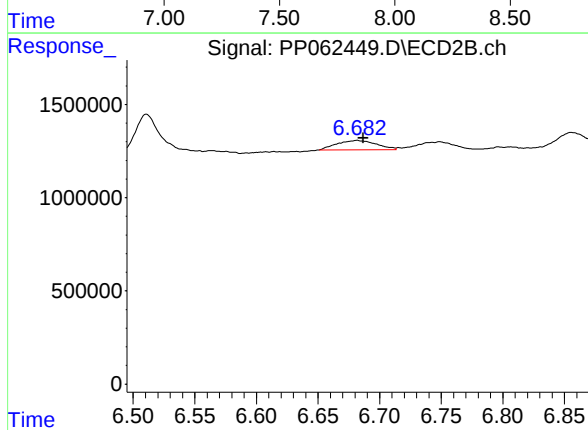
R.T.: 6.511 min
Delta R.T.: -0.019 min
Response: 2705763
Conc: 14.85 ng/ml



#33 AR-1260-3

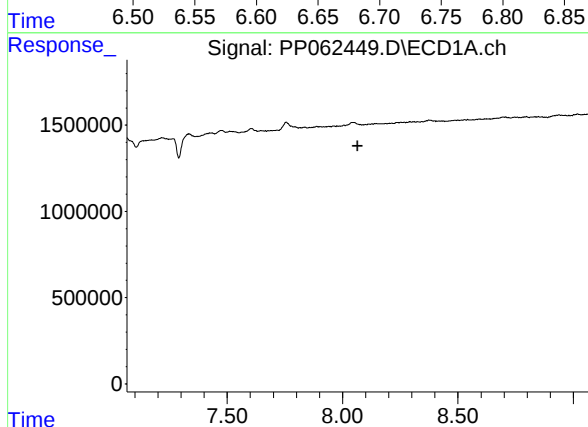
R.T.: 0.000 min
Exp R.T.: 7.838 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



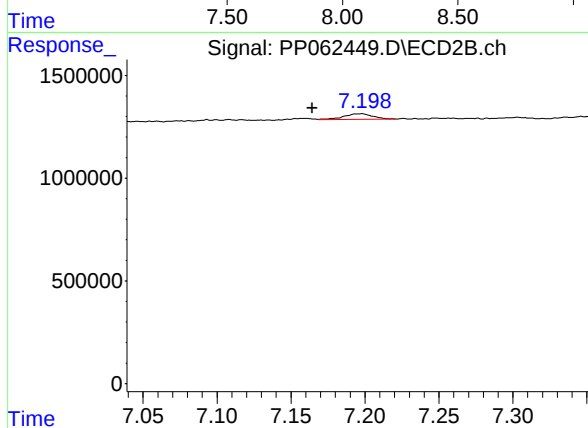
#33 AR-1260-3

R.T.: 6.682 min
Delta R.T.: -0.005 min
Response: 1129964
Conc: 6.28 ng/ml



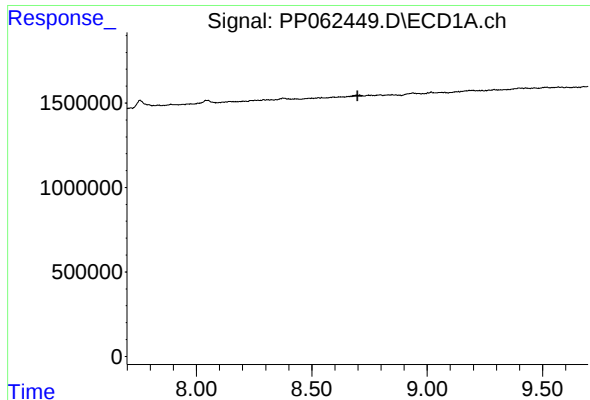
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.064 min
Response: 0
Conc: N.D.



#34 AR-1260-4

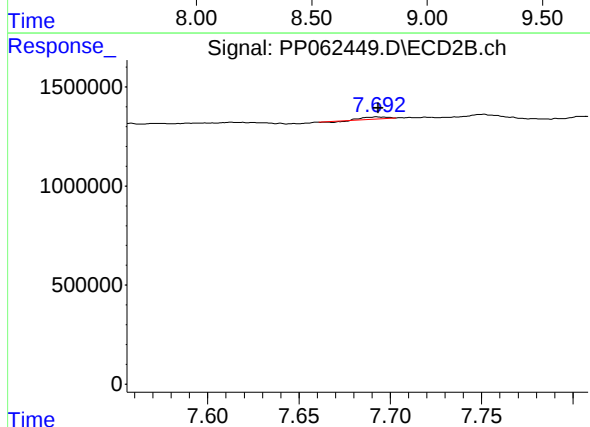
R.T.: 7.198 min
Delta R.T.: 0.034 min
Response: 388653
Conc: 2.66 ng/ml



#38 AR-1262-3

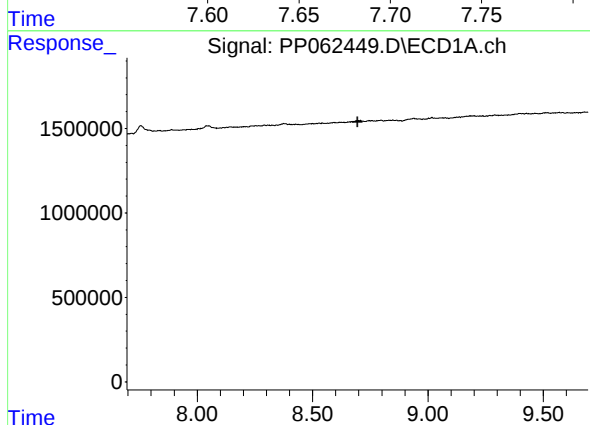
R.T.: 0.000 min
Exp R.T.: 8.698 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



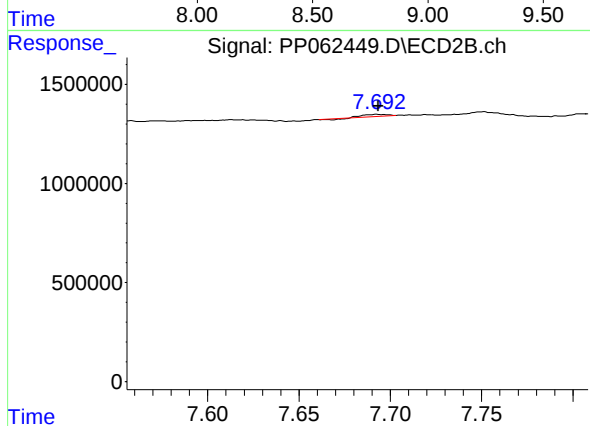
#38 AR-1262-3

R.T.: 7.693 min
Delta R.T.: 0.000 min
Response: 77442
Conc: 0.62 ng/ml



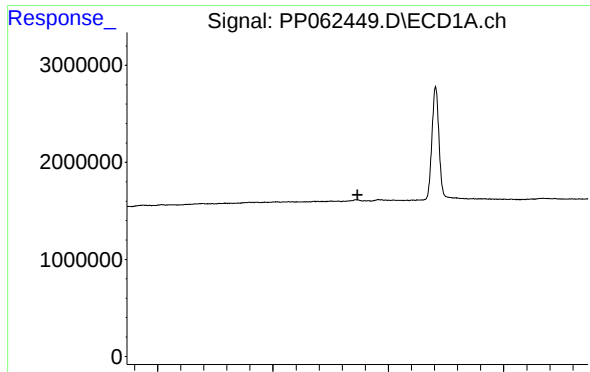
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.695 min
Response: 0
Conc: N.D.



#41 AR-1268-1

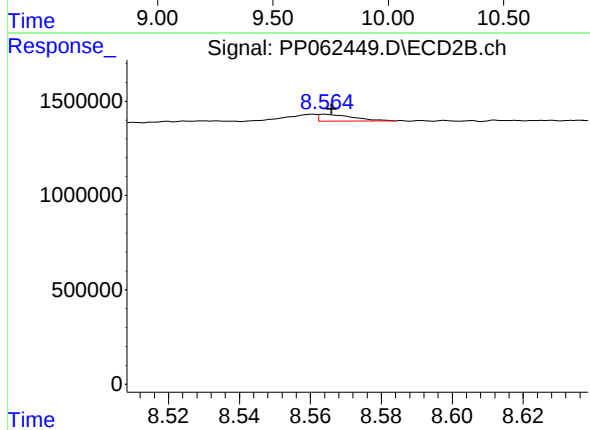
R.T.: 7.693 min
Delta R.T.: 0.000 min
Response: 77442
Conc: 0.20 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.867 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 8.564 min
Delta R.T.: -0.002 min
Response: 238418
Conc: 0.28 ng/ml