

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092622\
 Data File : PP051645.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Sep 2022 14:38
 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: Sep 26 15:47:43 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091922.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 20 14:37:22 2022
 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	3.684	38210277	30519956	21.502	20.205
2)	SA Decachlor...	10.260	8.784	30497441	26858847	19.734	22.416
Target Compounds							
3)	L1 AR-1016-1	0.000	4.794	0	463240	N.D.	9.295 #
4)	L1 AR-1016-2	0.000	4.794	0	463240	N.D.	6.489 #
5)	L1 AR-1016-3	5.676	0.000	535689	0	9.790	N.D. #
6)	L1 AR-1016-4	0.000	5.037	0	569306	N.D.	18.731 #
7)	L1 AR-1016-5	0.000	5.253	0	369661	N.D.	9.325 #
9)	L2 AR-1221-2	4.739	3.989	939388	459419	55.194	33.359 #
12)	L3 AR-1232-2	5.315f	4.794	241595	463240	11.158	15.082 #
14)	L3 AR-1232-4	0.000	5.074	0	370598	N.D.	24.969 #
15)	L3 AR-1232-5	0.000	5.253	0	369661	N.D.	21.925 #
16)	L4 AR-1242-1	0.000	4.794	0	463240	N.D.	10.711 #
17)	L4 AR-1242-2	0.000	4.794	0	463240	N.D.	7.672 #
18)	L4 AR-1242-3	5.676f	0.000	535689	0	11.318	N.D. #
19)	L4 AR-1242-4	0.000	5.074	0	370598	N.D.	11.398 #
20)	L4 AR-1242-5	6.513f	5.629f	1043788	385895	29.273	10.162 #
21)	L5 AR-1248-1	0.000	4.794	0	463240	N.D.	14.328 #
22)	L5 AR-1248-2	0.000	5.037	0	569306	N.D.	12.552 #
23)	L5 AR-1248-3	0.000	5.074	0	370598	N.D.	7.840 #
24)	L5 AR-1248-4	6.513f	5.253	1043788	369661	17.214	6.624 #
25)	L5 AR-1248-5	6.513f	5.629f	1043788	385895	16.724	7.320 #
26)	L6 AR-1254-1	6.467	5.629f	1353912	385895	21.792	4.751 #
27)	L6 AR-1254-2	6.699	0.000	2123393	0	18.395	N.D. #
28)	L6 AR-1254-3	7.056	0.000	834098	0	6.852	N.D. #
30)	L6 AR-1254-5	7.769	0.000	901124	0	10.114	N.D. #
31)	L7 AR-1260-1	7.217	0.000	1801445	0	19.297	N.D. #
32)	L7 AR-1260-2	7.483	6.470f	1106306	645205	10.478	7.297 #
33)	L7 AR-1260-3	7.840	6.645	1472724	366920	19.066	4.326 #
34)	L7 AR-1260-4	8.072	0.000	4263788	0	48.048	N.D. #
35)	L7 AR-1260-5	8.390	7.361	279545	147854	1.817	1.001 #
36)	L8 AR-1262-1	7.840	0.000	1472724	0	14.365	N.D. #
37)	L8 AR-1262-2	8.390	0.000	279545	0	1.761	N.D. #
38)	L8 AR-1262-3	0.000	7.640	0	555580	N.D.	8.569 #
40)	L8 AR-1262-5	9.448f	0.000	2920501	0	46.613	N.D. #
41)	L9 AR-1268-1	0.000	7.640	0	555580	N.D.	2.947 #
44)	L9 AR-1268-4	9.448f	0.000	2920501	0	41.643	N.D. #

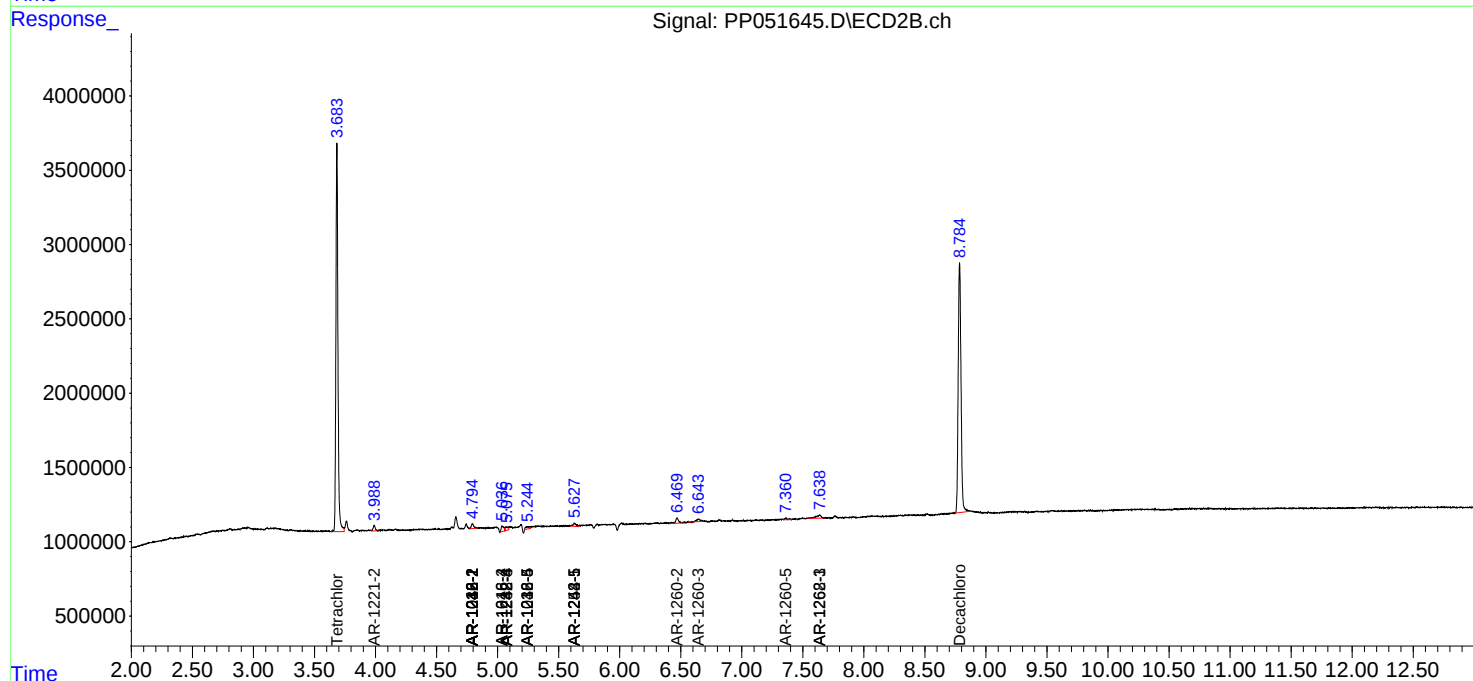
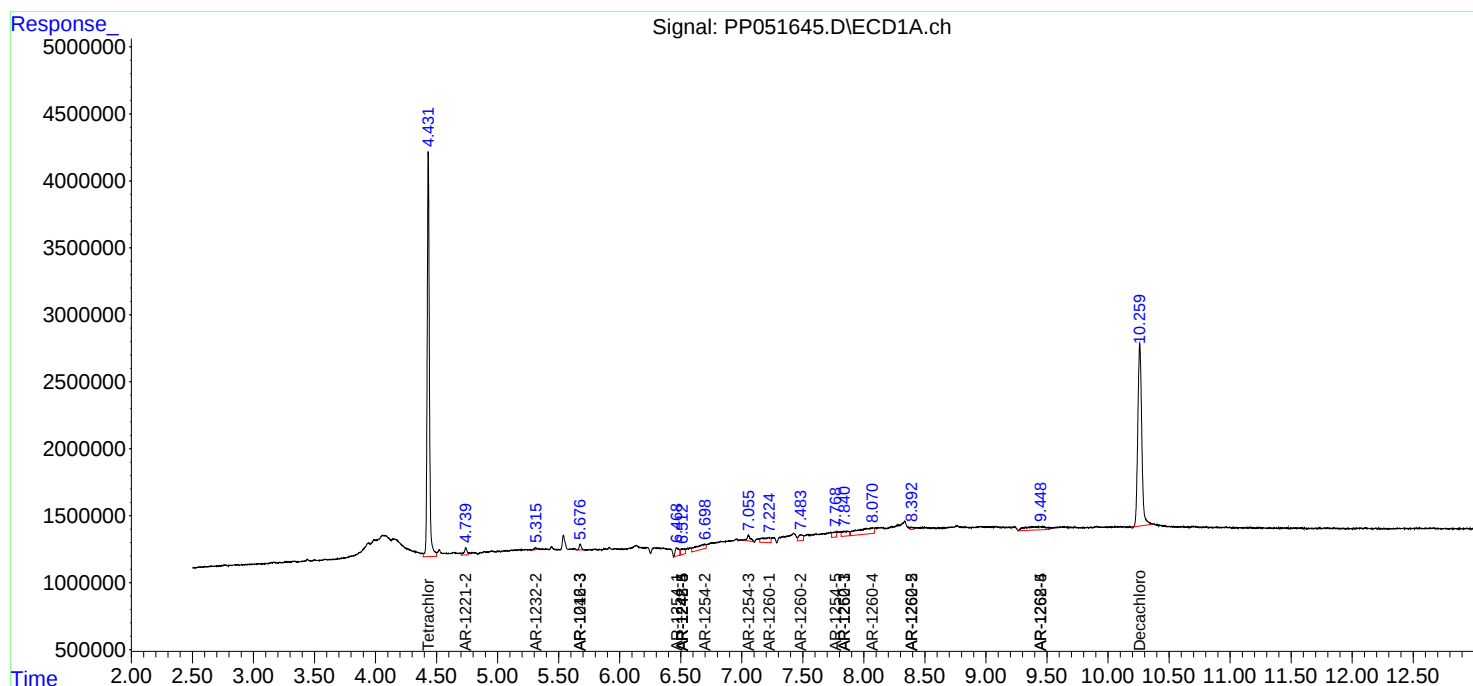
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

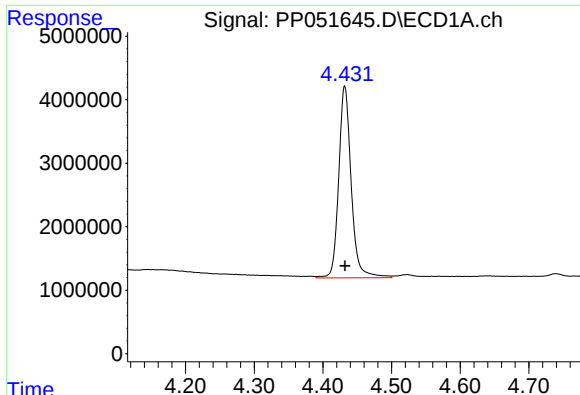
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092622\
Data File : PP051645.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Sep 2022 14:38
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 26 15:47:23 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091922.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 20 14:37:22 2022
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

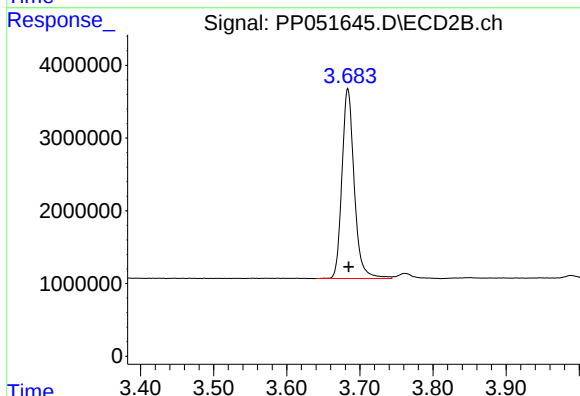




#1 Tetrachloro-m-xylene

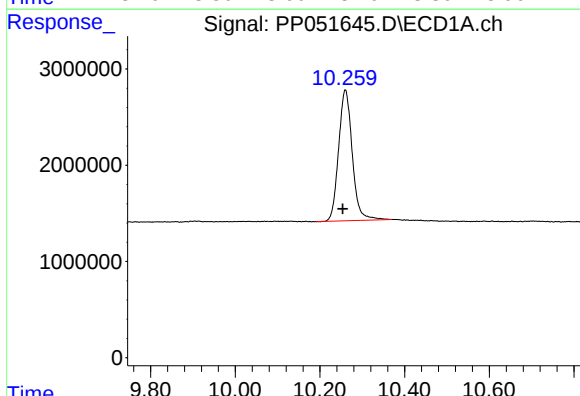
R.T.: 4.432 min
Delta R.T.: 0.000 min
Response: 38210277
Conc: 21.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



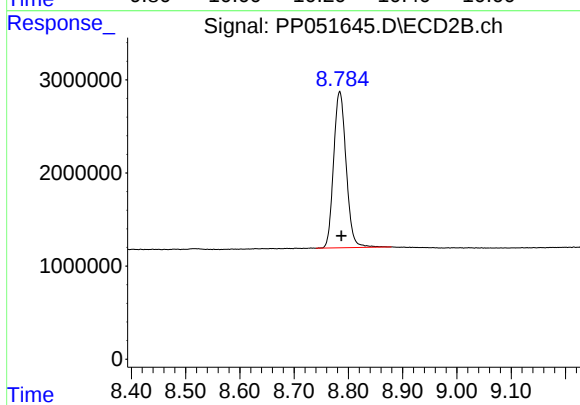
#1 Tetrachloro-m-xylene

R.T.: 3.684 min
Delta R.T.: -0.001 min
Response: 30519956
Conc: 20.20 ng/ml



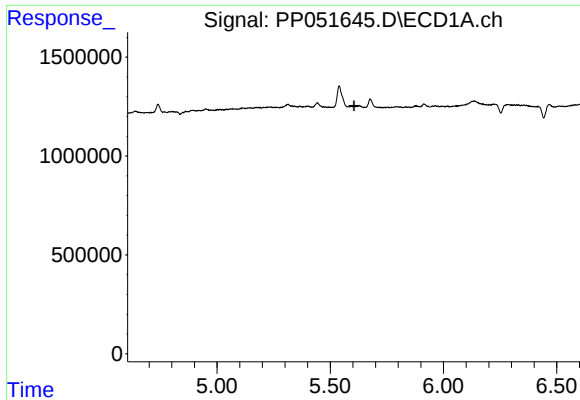
#2 Decachlorobiphenyl

R.T.: 10.260 min
Delta R.T.: 0.006 min
Response: 30497441
Conc: 19.73 ng/ml



#2 Decachlorobiphenyl

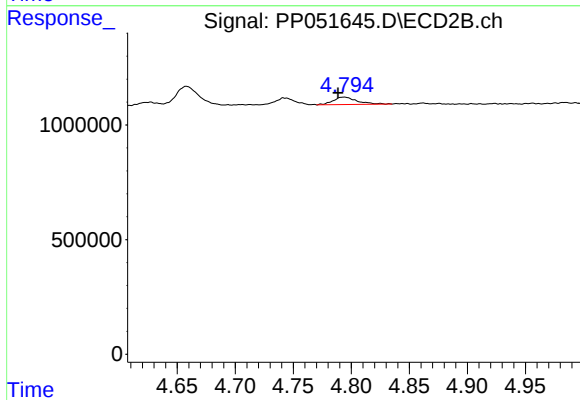
R.T.: 8.784 min
Delta R.T.: -0.003 min
Response: 26858847
Conc: 22.42 ng/ml



#3 AR-1016-1

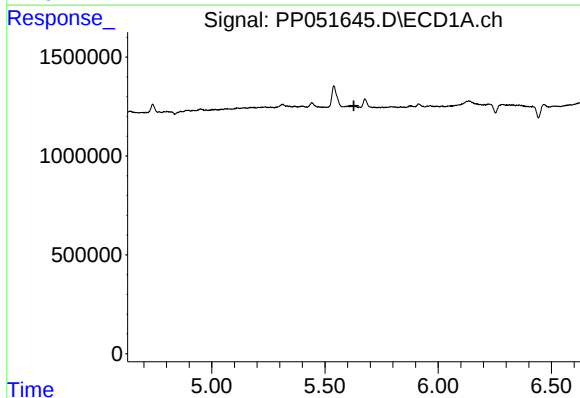
R.T.: 0.000 min
Exp R.T.: 5.605 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



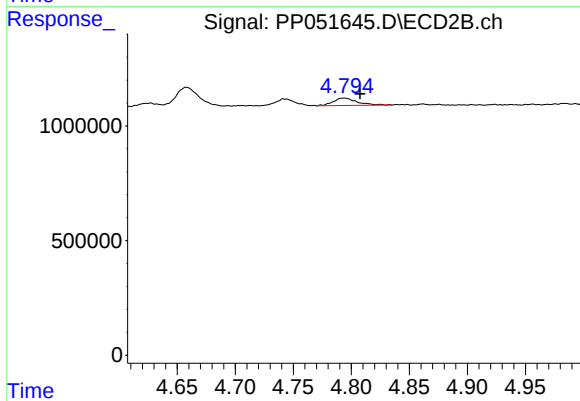
#3 AR-1016-1

R.T.: 4.794 min
Delta R.T.: 0.005 min
Response: 463240
Conc: 9.29 ng/ml



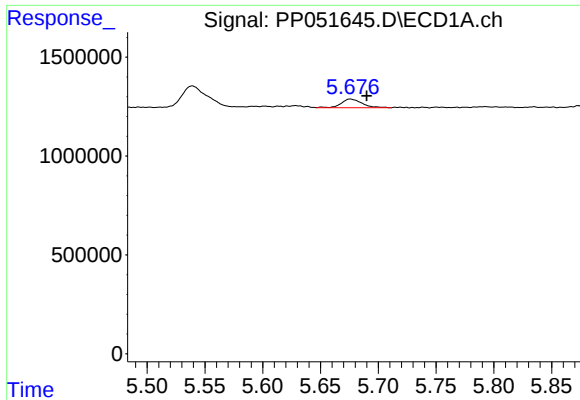
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.627 min
Response: 0
Conc: N.D.



#4 AR-1016-2

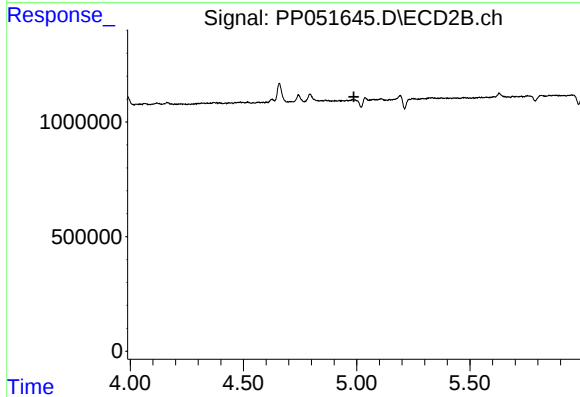
R.T.: 4.794 min
Delta R.T.: -0.014 min
Response: 463240
Conc: 6.49 ng/ml



#5 AR-1016-3

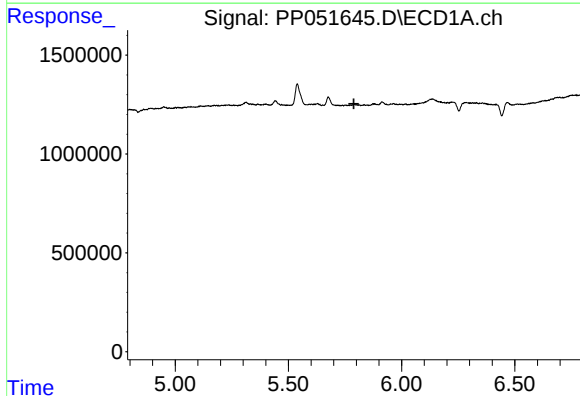
R.T.: 5.676 min
Delta R.T.: -0.014 min
Response: 535689
Conc: 9.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



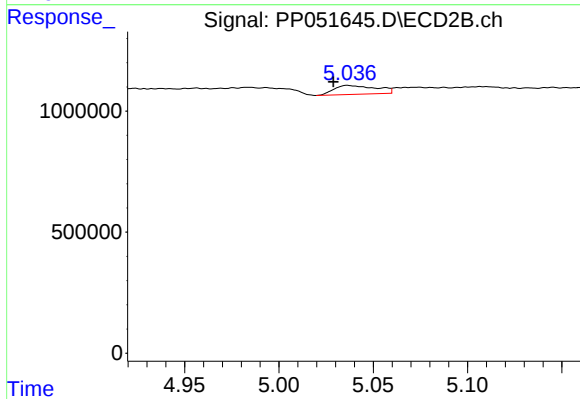
#5 AR-1016-3

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



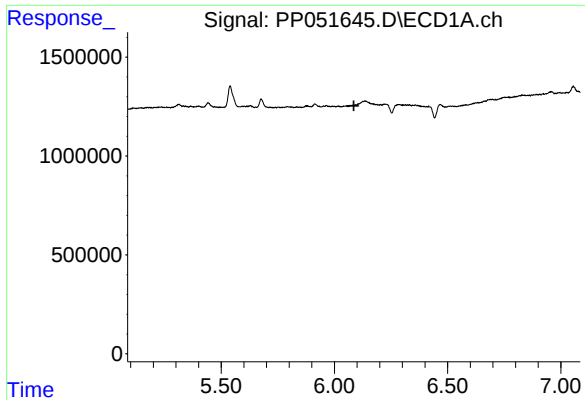
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.789 min
Response: 0
Conc: N.D.



#6 AR-1016-4

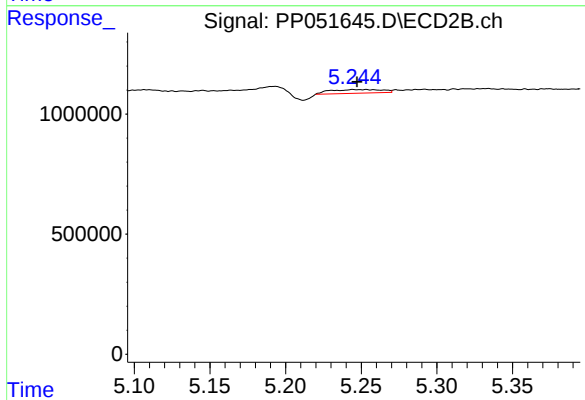
R.T.: 5.037 min
Delta R.T.: 0.008 min
Response: 569306
Conc: 18.73 ng/ml



#7 AR-1016-5

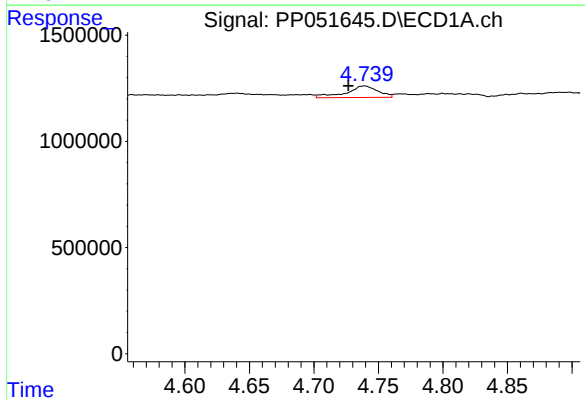
R.T.: 0.000 min
Exp R.T.: 6.086 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



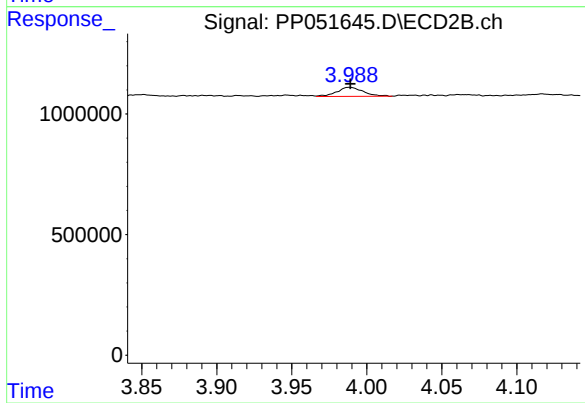
#7 AR-1016-5

R.T.: 5.253 min
Delta R.T.: 0.006 min
Response: 369661
Conc: 9.33 ng/ml



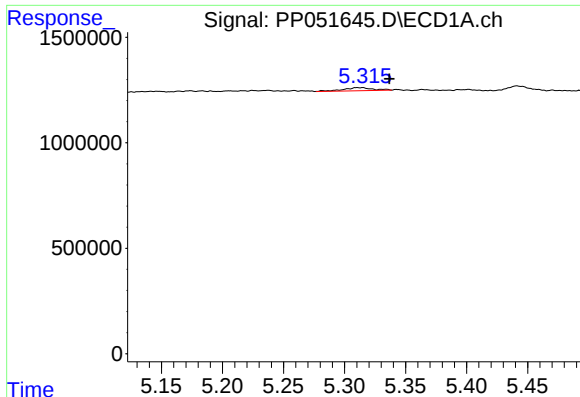
#9 AR-1221-2

R.T.: 4.739 min
Delta R.T.: 0.012 min
Response: 939388
Conc: 55.19 ng/ml



#9 AR-1221-2

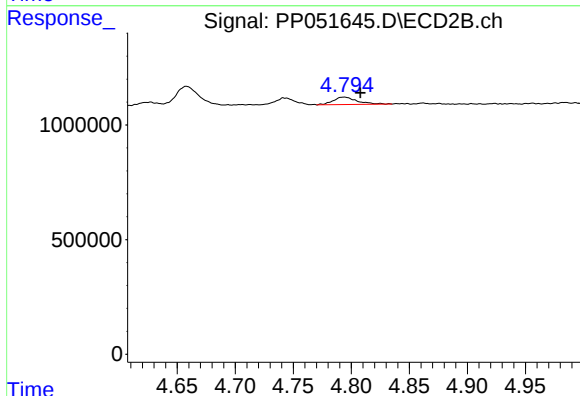
R.T.: 3.989 min
Delta R.T.: 0.000 min
Response: 459419
Conc: 33.36 ng/ml



#12 AR-1232-2

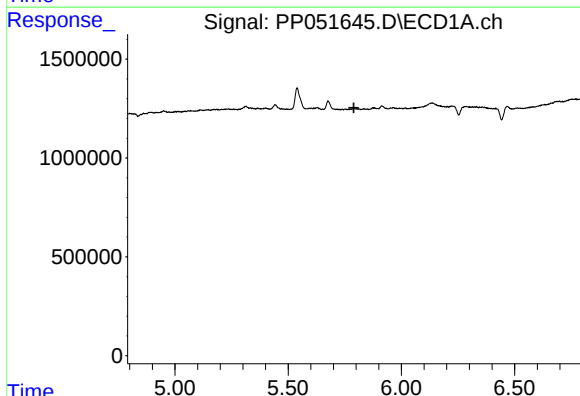
R.T.: 5.315 min
Delta R.T.: -0.022 min
Response: 241595
Conc: 11.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



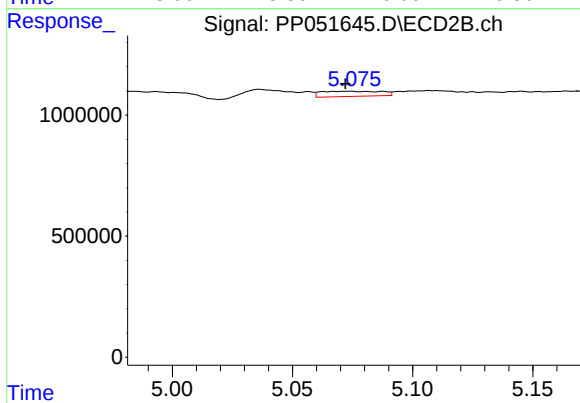
#12 AR-1232-2

R.T.: 4.794 min
Delta R.T.: -0.014 min
Response: 463240
Conc: 15.08 ng/ml



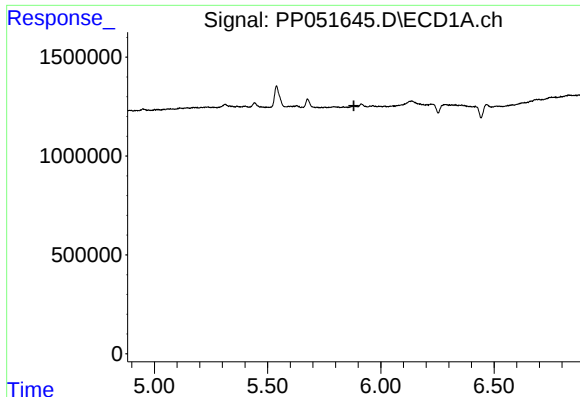
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.790 min
Response: 0
Conc: N.D.



#14 AR-1232-4

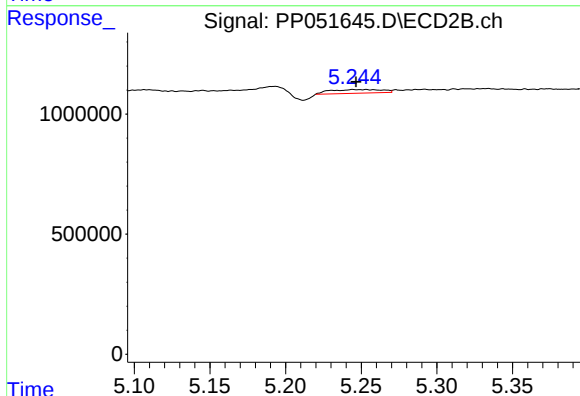
R.T.: 5.074 min
Delta R.T.: 0.001 min
Response: 370598
Conc: 24.97 ng/ml



#15 AR-1232-5

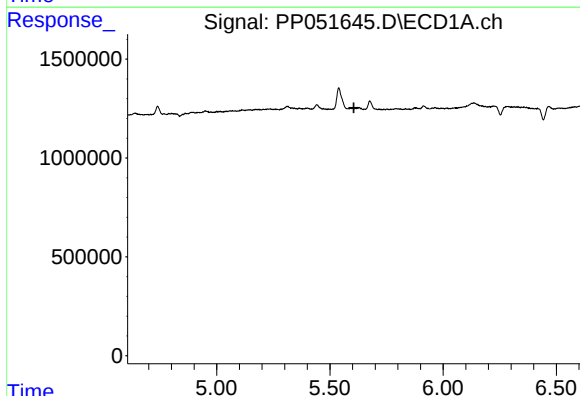
R.T.: 0.000 min
Exp R.T.: 5.881 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



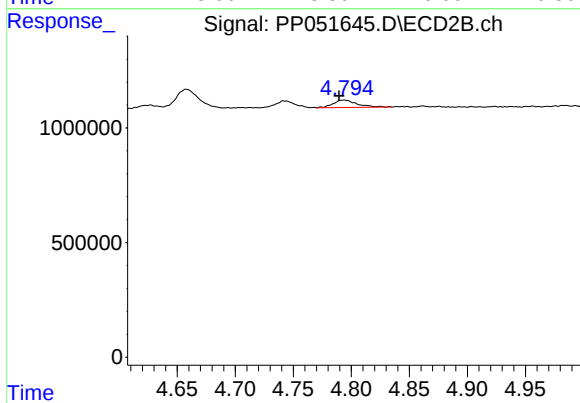
#15 AR-1232-5

R.T.: 5.253 min
Delta R.T.: 0.007 min
Response: 369661
Conc: 21.92 ng/ml



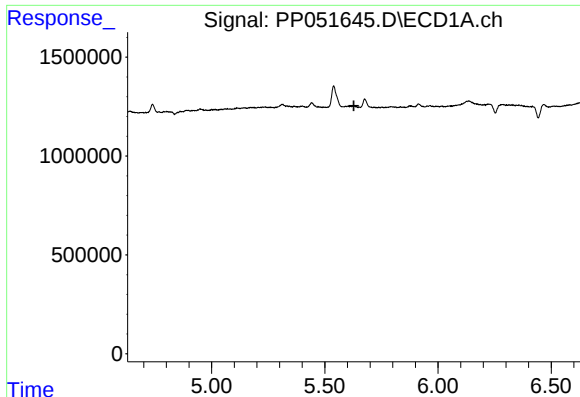
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.606 min
Response: 0
Conc: N.D.



#16 AR-1242-1

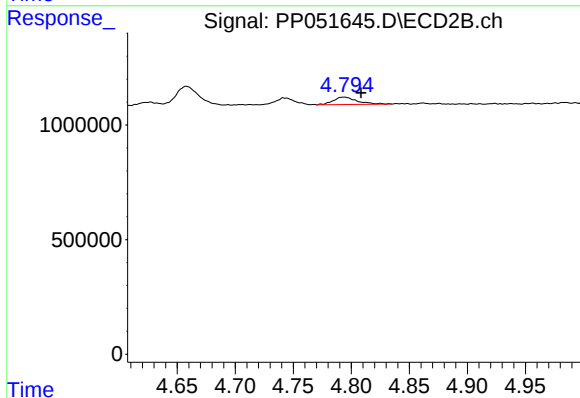
R.T.: 4.794 min
Delta R.T.: 0.004 min
Response: 463240
Conc: 10.71 ng/ml



#17 AR-1242-2

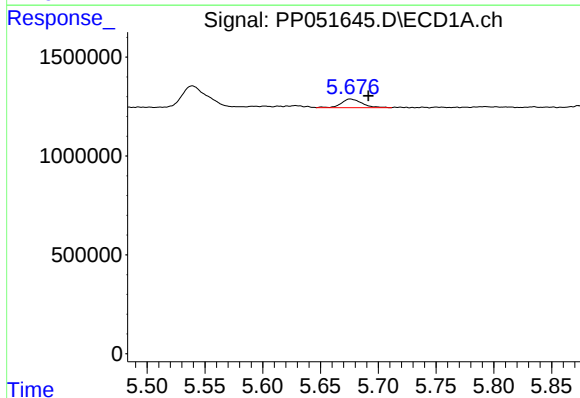
R.T.: 0.000 min
Exp R.T.: 5.629 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



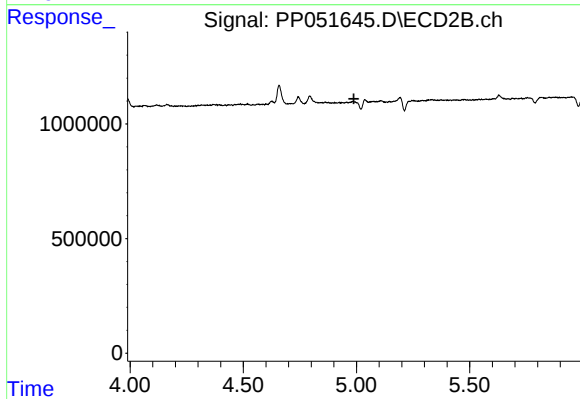
#17 AR-1242-2

R.T.: 4.794 min
Delta R.T.: -0.015 min
Response: 463240
Conc: 7.67 ng/ml



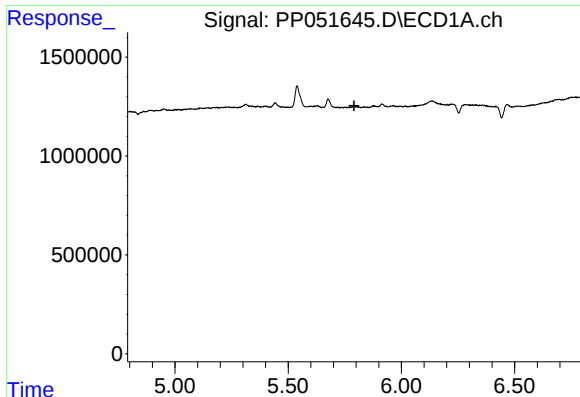
#18 AR-1242-3

R.T.: 5.676 min
Delta R.T.: -0.016 min
Response: 535689
Conc: 11.32 ng/ml



#18 AR-1242-3

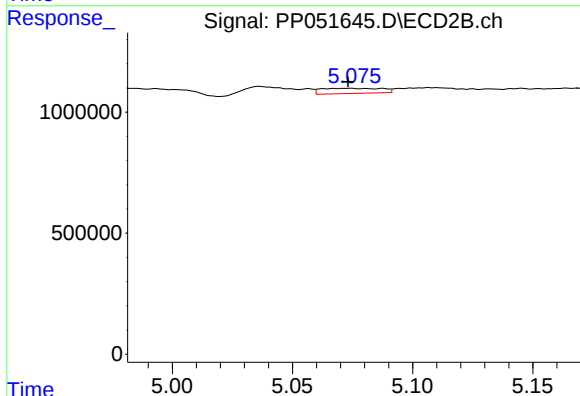
R.T.: 0.000 min
Exp R.T.: 4.988 min
Response: 0
Conc: N.D.



#19 AR-1242-4

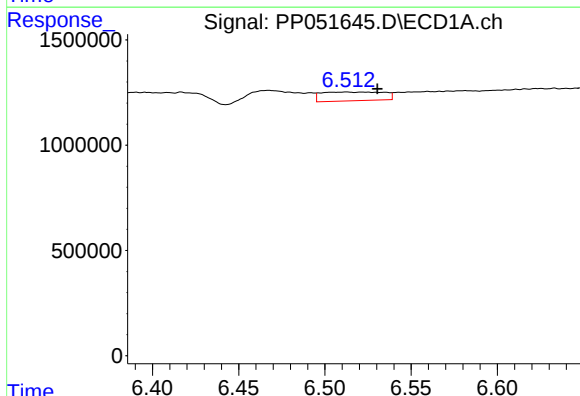
R.T.: 0.000 min
Exp R.T.: 5.790 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



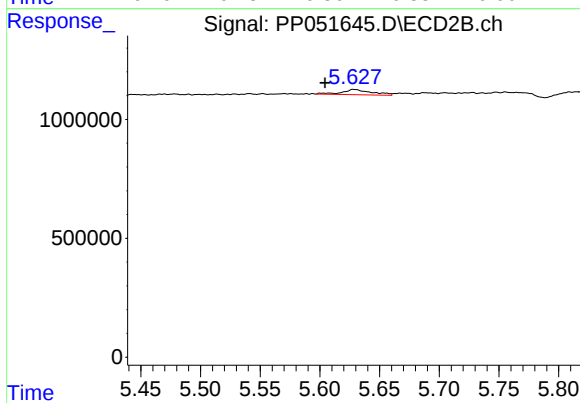
#19 AR-1242-4

R.T.: 5.074 min
Delta R.T.: 0.000 min
Response: 370598
Conc: 11.40 ng/ml



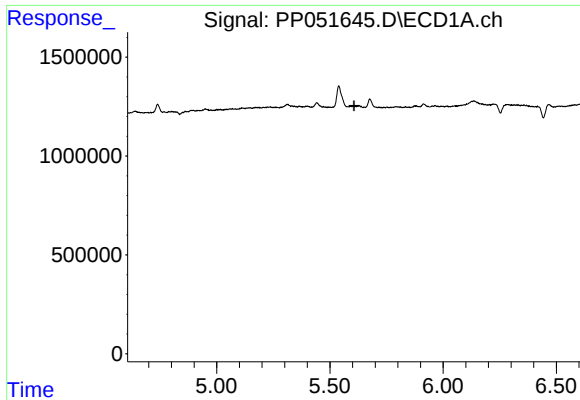
#20 AR-1242-5

R.T.: 6.513 min
Delta R.T.: -0.018 min
Response: 1043788
Conc: 29.27 ng/ml



#20 AR-1242-5

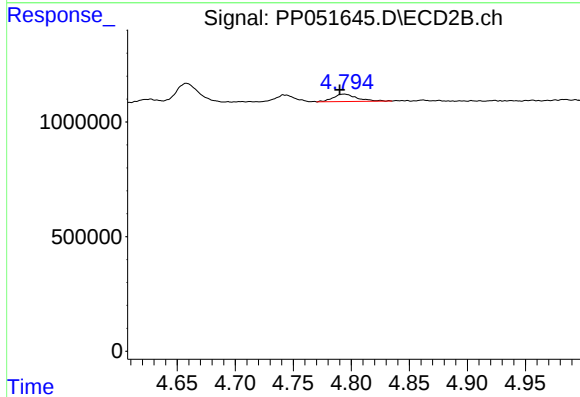
R.T.: 5.629 min
Delta R.T.: 0.024 min
Response: 385895
Conc: 10.16 ng/ml



#21 AR-1248-1

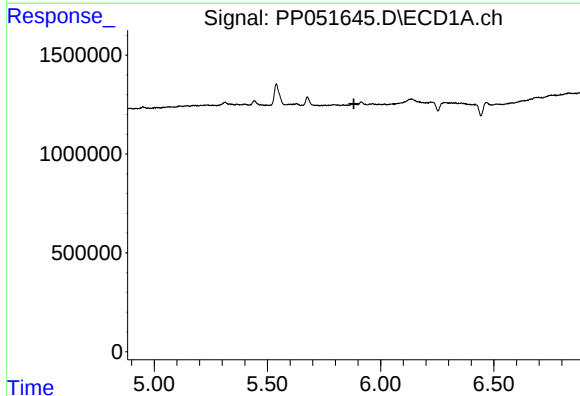
R.T.: 0.000 min
Exp R.T.: 5.606 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



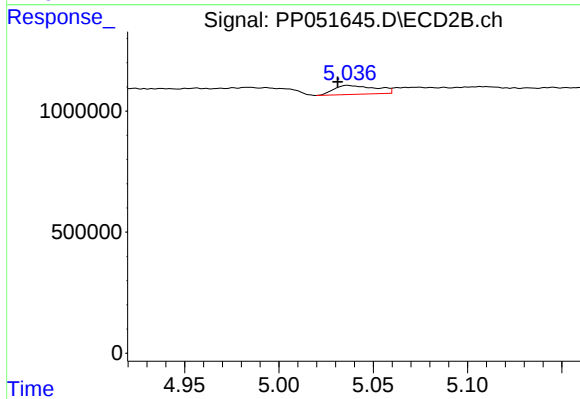
#21 AR-1248-1

R.T.: 4.794 min
Delta R.T.: 0.004 min
Response: 463240
Conc: 14.33 ng/ml



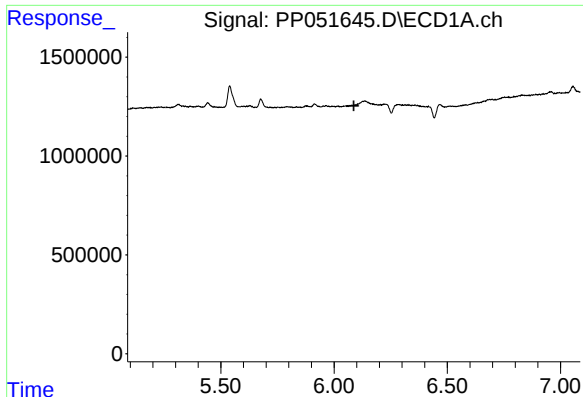
#22 AR-1248-2

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



#22 AR-1248-2

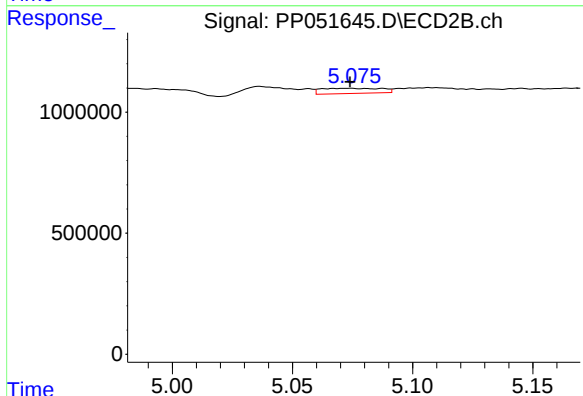
R.T.: 5.037 min
Delta R.T.: 0.005 min
Response: 569306
Conc: 12.55 ng/ml



#23 AR-1248-3

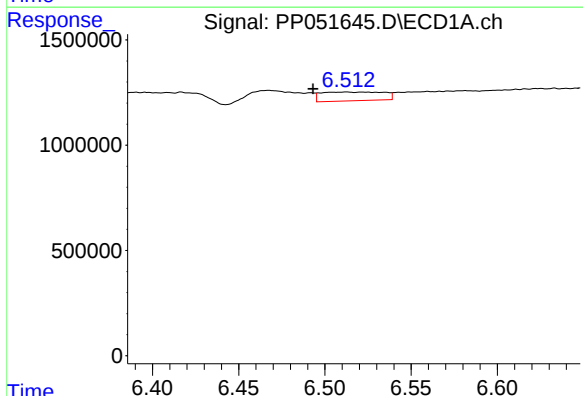
R.T.: 0.000 min
Exp R.T.: 6.088 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



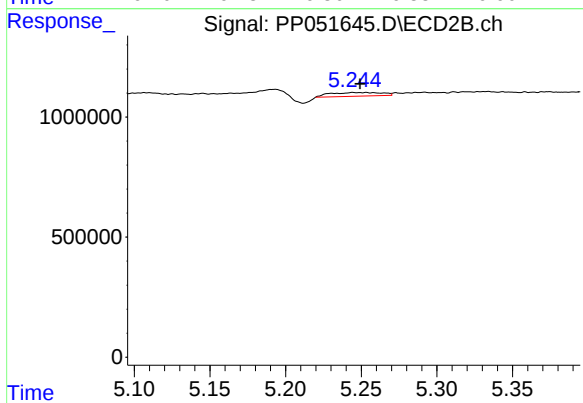
#23 AR-1248-3

R.T.: 5.074 min
Delta R.T.: 0.000 min
Response: 370598
Conc: 7.84 ng/ml



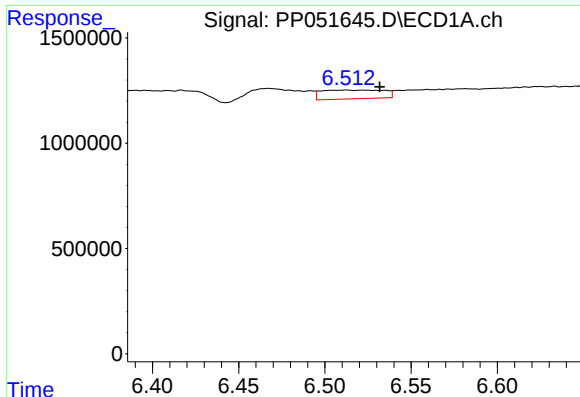
#24 AR-1248-4

R.T.: 6.513 min
Delta R.T.: 0.020 min
Response: 1043788
Conc: 17.21 ng/ml



#24 AR-1248-4

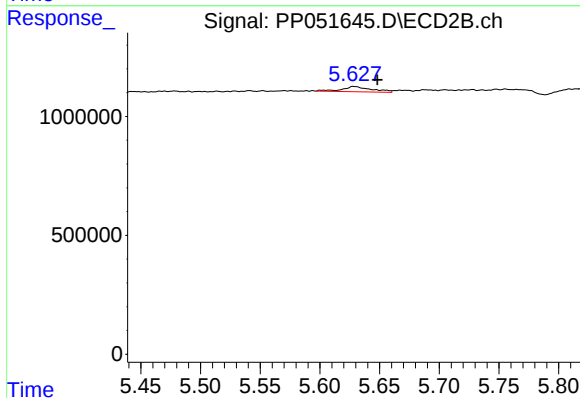
R.T.: 5.253 min
Delta R.T.: 0.004 min
Response: 369661
Conc: 6.62 ng/ml



#25 AR-1248-5

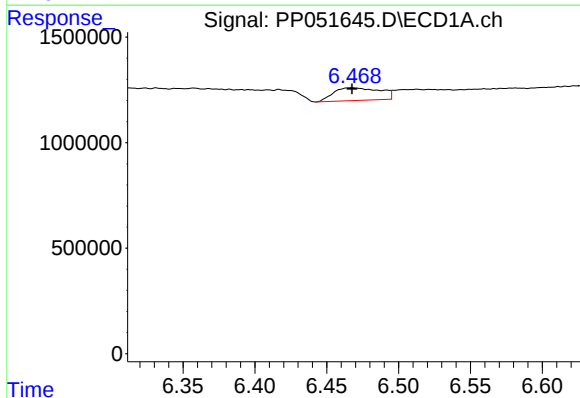
R.T.: 6.513 min
Delta R.T.: -0.019 min
Response: 1043788
Conc: 16.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



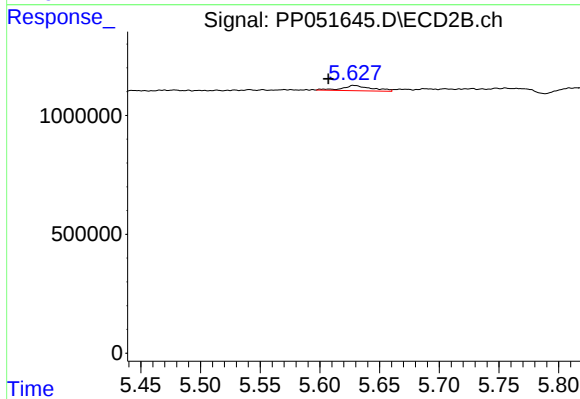
#25 AR-1248-5

R.T.: 5.629 min
Delta R.T.: -0.020 min
Response: 385895
Conc: 7.32 ng/ml



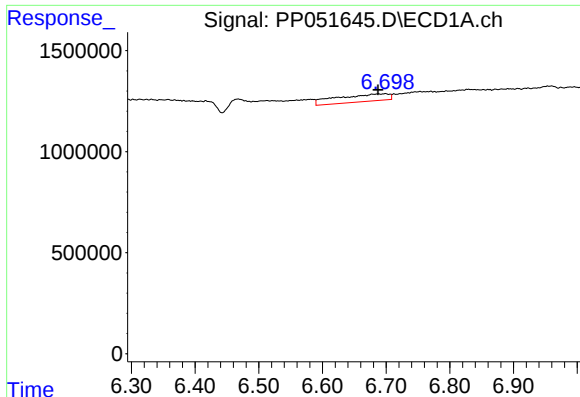
#26 AR-1254-1

R.T.: 6.467 min
Delta R.T.: 0.000 min
Response: 1353912
Conc: 21.79 ng/ml



#26 AR-1254-1

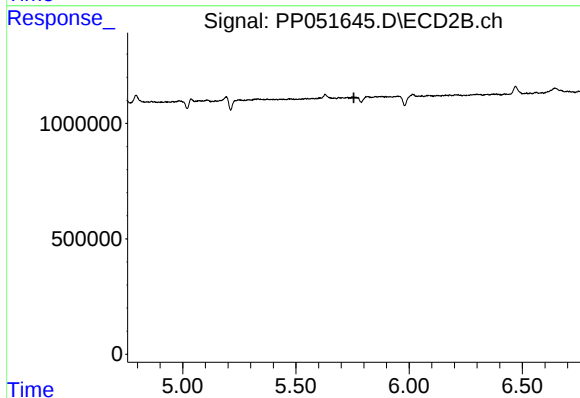
R.T.: 5.629 min
Delta R.T.: 0.021 min
Response: 385895
Conc: 4.75 ng/ml



#27 AR-1254-2

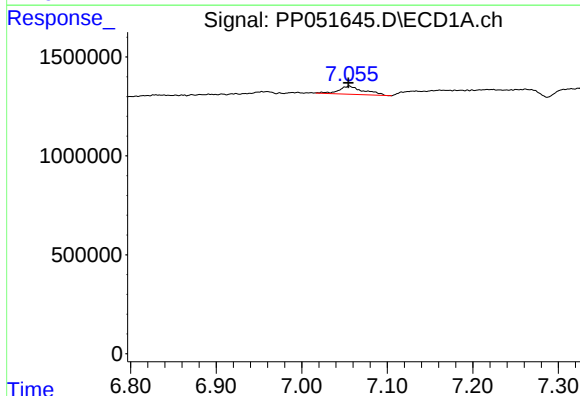
R.T.: 6.699 min
Delta R.T.: 0.011 min
Response: 2123393
Conc: 18.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



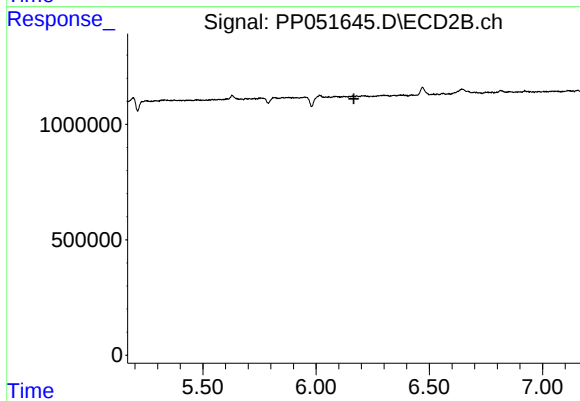
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.756 min
Response: 0
Conc: N.D.



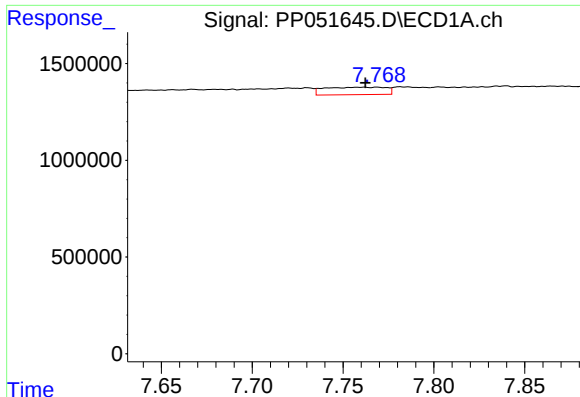
#28 AR-1254-3

R.T.: 7.056 min
Delta R.T.: 0.001 min
Response: 834098
Conc: 6.85 ng/ml



#28 AR-1254-3

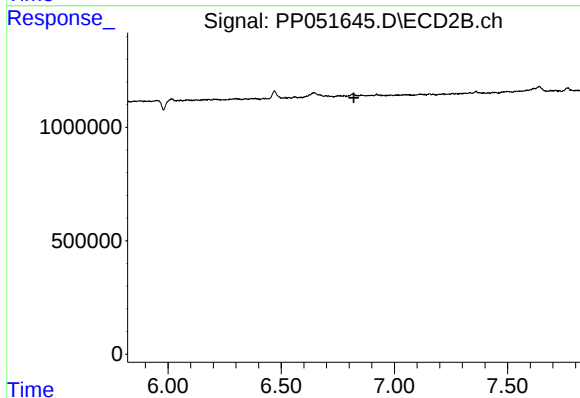
R.T.: 0.000 min
Exp R.T. : 6.167 min
Response: 0
Conc: N.D.



#30 AR-1254-5

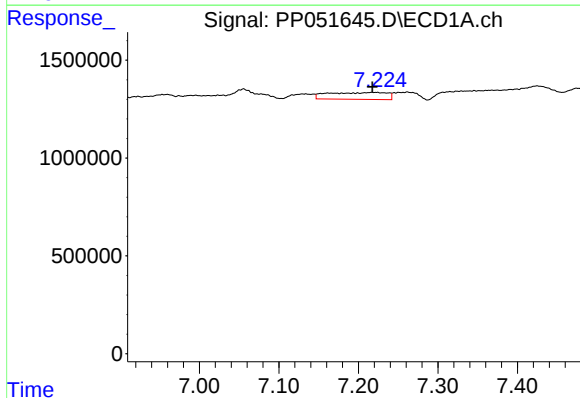
R.T.: 7.769 min
Delta R.T.: 0.006 min
Response: 901124
Conc: 10.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



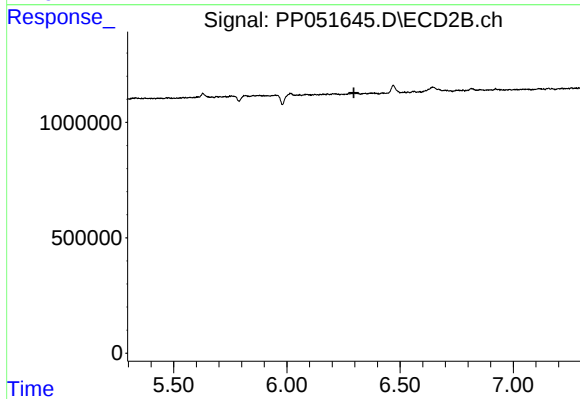
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.821 min
Response: 0
Conc: N.D.



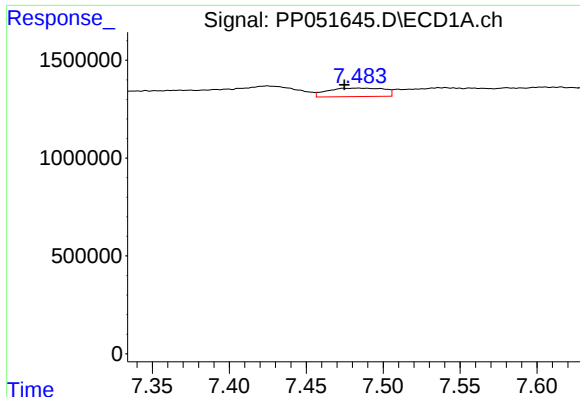
#31 AR-1260-1

R.T.: 7.217 min
Delta R.T.: 0.000 min
Response: 1801445
Conc: 19.30 ng/ml



#31 AR-1260-1

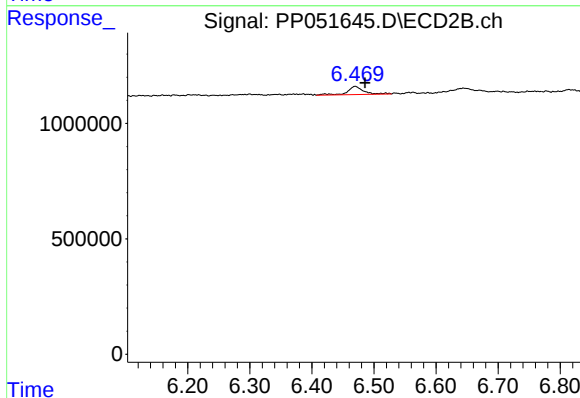
R.T.: 0.000 min
Exp R.T. : 6.296 min
Response: 0
Conc: N.D.



#32 AR-1260-2

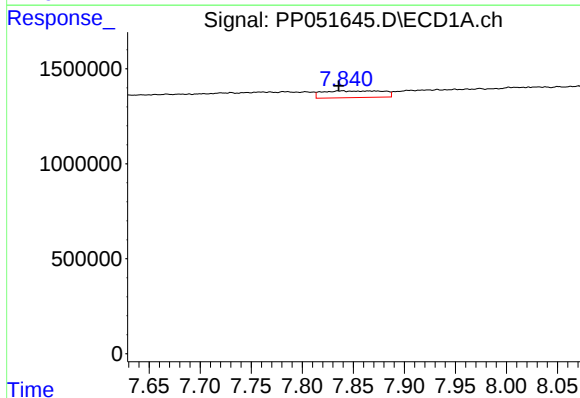
R.T.: 7.483 min
Delta R.T.: 0.008 min
Response: 1106306
Conc: 10.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



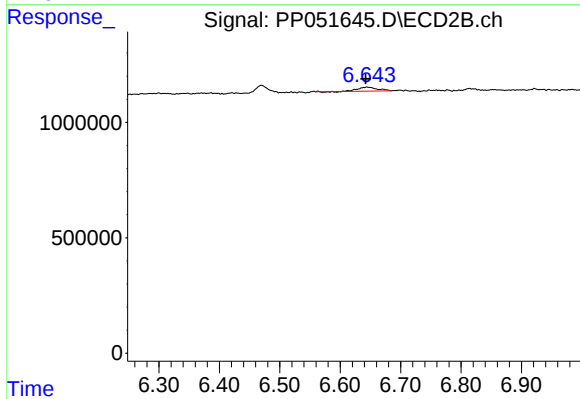
#32 AR-1260-2

R.T.: 6.470 min
Delta R.T.: -0.016 min
Response: 645205
Conc: 7.30 ng/ml



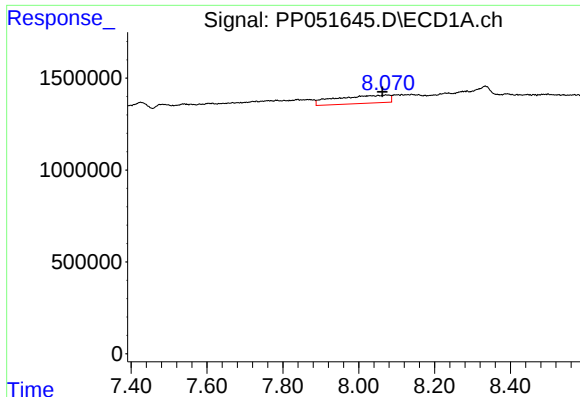
#33 AR-1260-3

R.T.: 7.840 min
Delta R.T.: 0.004 min
Response: 1472724
Conc: 19.07 ng/ml



#33 AR-1260-3

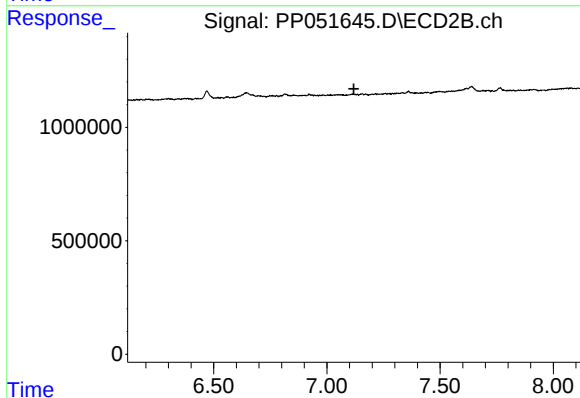
R.T.: 6.645 min
Delta R.T.: 0.002 min
Response: 366920
Conc: 4.33 ng/ml



#34 AR-1260-4

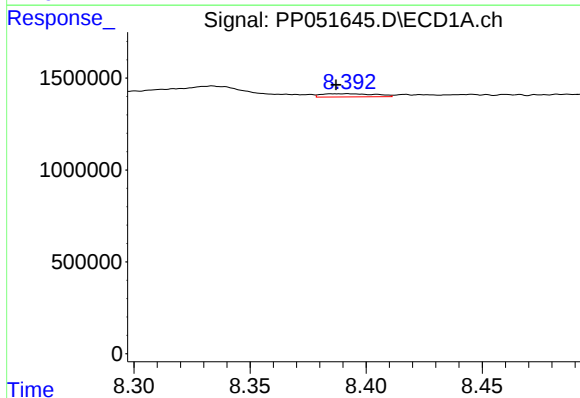
R.T.: 8.072 min
Delta R.T.: 0.009 min
Response: 4263788
Conc: 48.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



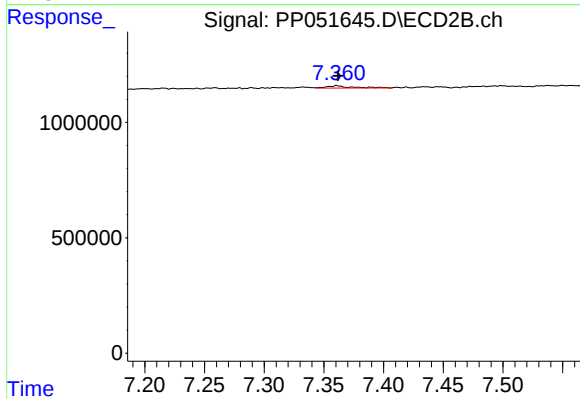
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.120 min
Response: 0
Conc: N.D.



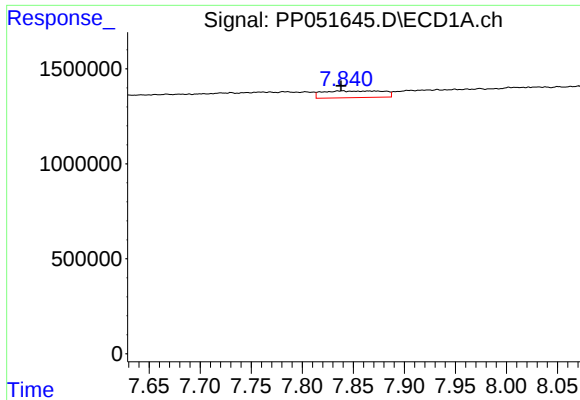
#35 AR-1260-5

R.T.: 8.390 min
Delta R.T.: 0.003 min
Response: 279545
Conc: 1.82 ng/ml



#35 AR-1260-5

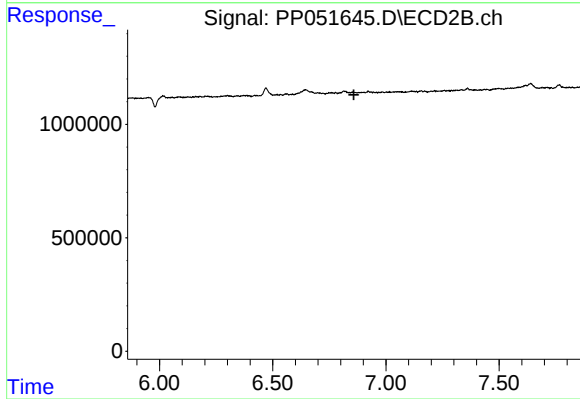
R.T.: 7.361 min
Delta R.T.: -0.001 min
Response: 147854
Conc: 1.00 ng/ml



#36 AR-1262-1

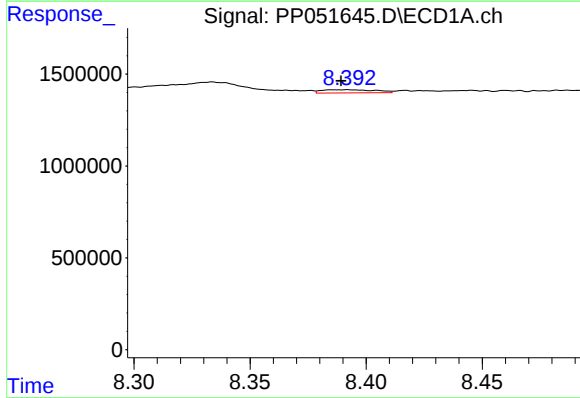
R.T.: 7.840 min
Delta R.T.: 0.001 min
Response: 1472724
Conc: 14.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



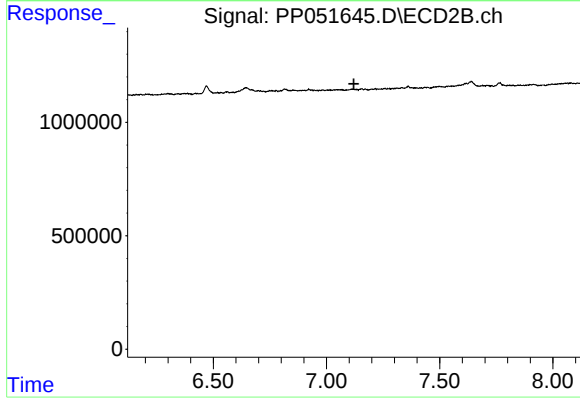
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.859 min
Response: 0
Conc: N.D.



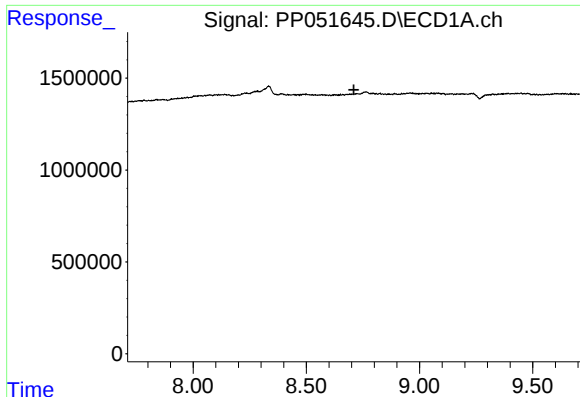
#37 AR-1262-2

R.T.: 8.390 min
Delta R.T.: 0.000 min
Response: 279545
Conc: 1.76 ng/ml



#37 AR-1262-2

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



#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK

#38 AR-1262-3

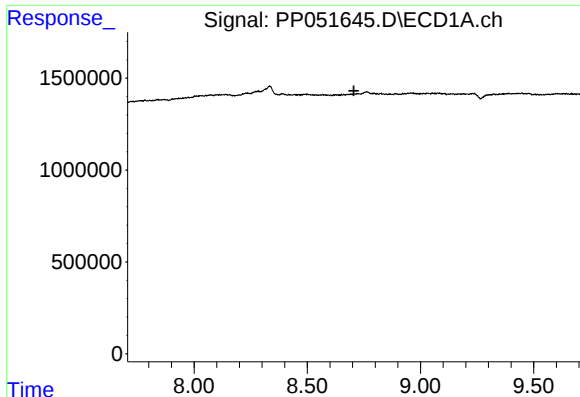
R.T.: 7.640 min
Delta R.T.: -0.012 min
Response: 555580
Conc: 8.57 ng/ml

#40 AR-1262-5

R.T.: 9.448 min
Delta R.T.: -0.028 min
Response: 2920501
Conc: 46.61 ng/ml

#40 AR-1262-5

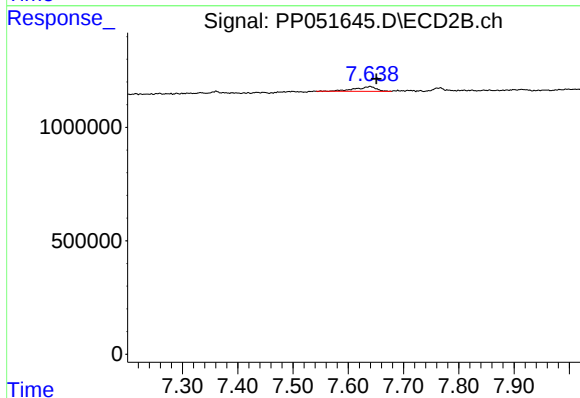
R.T.: 0.000 min
Exp R.T.: 8.217 min
Response: 0
Conc: N.D.



#41 AR-1268-1

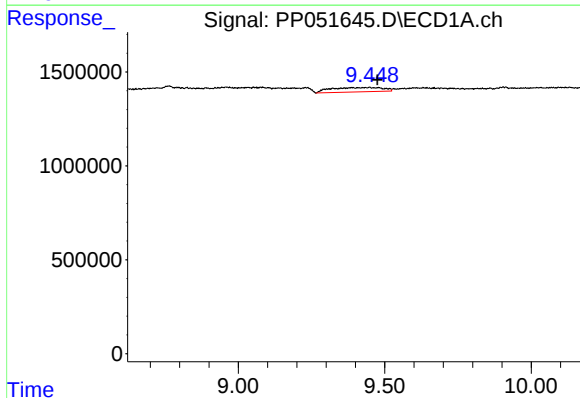
R.T.: 0.000 min
Exp R.T.: 8.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



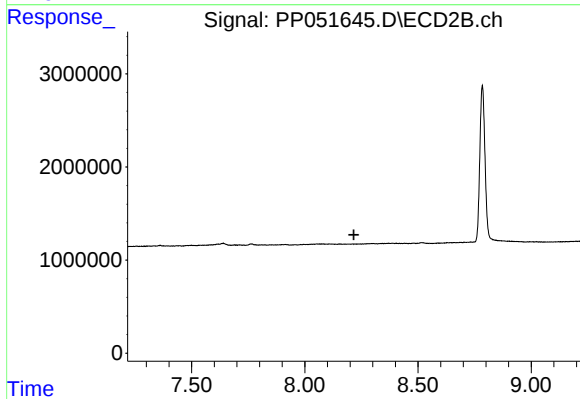
#41 AR-1268-1

R.T.: 7.640 min
Delta R.T.: -0.011 min
Response: 555580
Conc: 2.95 ng/ml



#44 AR-1268-4

R.T.: 9.448 min
Delta R.T.: -0.028 min
Response: 2920501
Conc: 41.64 ng/ml



#44 AR-1268-4

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