

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121923\
 Data File : PP062518.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2023 13:42
 Operator : YP\AJ
 Sample : 05831-03RE
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 15:06:44 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121823.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 19 06:30:31 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...	4.399	3.686	15125030	23086372	7.431	6.732
2)	SA Decachlor...	10.145	8.790	7044118	11261212	5.660	5.028
Target Compounds							
6)	L1 AR-1016-4	0.000	5.048	0	238784	N.D.	3.588 #
7)	L1 AR-1016-5	6.056	5.264	241202	236109	5.002	2.655 #
8)	L2 AR-1221-1	4.606	0.000	2109426	0	86.195	N.D. #
9)	L2 AR-1221-2	0.000	3.974f	0	3181752	N.D.	105.681 #
14)	L3 AR-1232-4	0.000	5.080	0	11350	N.D.	0.325 #
15)	L3 AR-1232-5	0.000	5.264	0	236109	N.D.	6.189 #
19)	L4 AR-1242-4	0.000	5.080	0	11350	N.D.	0.164 #
20)	L4 AR-1242-5	6.493	5.609	529646	774030	13.617	9.644 #
22)	L5 AR-1248-2	0.000	5.048	0	238784	N.D.	2.479 #
23)	L5 AR-1248-3	6.056	5.080	241202	11350	3.674	0.112 #
24)	L5 AR-1248-4	6.455	5.264	910413	236109	13.566	1.966 #
25)	L5 AR-1248-5	6.493	0.000	529646	0	8.068	N.D. #
26)	L6 AR-1254-1	6.433	5.609	785992	774030	10.493	4.364 #
27)	L6 AR-1254-2	6.648	0.000	171515	0	1.508	N.D. #
28)	L6 AR-1254-3	7.015	6.170	406778	362093	3.496	1.501 #
29)	L6 AR-1254-4	7.299	0.000	765113	0	10.230	N.D. #
30)	L6 AR-1254-5	7.740	6.822	923945	1370591	11.854	6.839 #
31)	L7 AR-1260-1	0.000	6.302	0	62208	N.D.	0.370 #
32)	L7 AR-1260-2	7.453	6.494	707596	162003	7.331	0.858 #
33)	L7 AR-1260-3	7.798	6.661	30014	245910	0.456	1.322 #
34)	L7 AR-1260-4	0.000	7.159f	0	33224	N.D.	0.225 #
35)	L7 AR-1260-5	8.344	0.000	431424	0	3.178	N.D. #
36)	L8 AR-1262-1	7.866	6.932	26714	84708	0.641	0.944 #
37)	L8 AR-1262-2	8.344	7.110f	431424	164008	2.786	0.870 #
38)	L8 AR-1262-3	0.000	7.652	0	345528	N.D.	2.489 #
39)	L8 AR-1262-4	0.000	7.731	0	578381	N.D.	2.376 #
41)	L9 AR-1268-1	0.000	7.652	0	345528	N.D.	0.860 #
42)	L9 AR-1268-2	0.000	7.731	0	578381	N.D.	1.612 #
43)	L9 AR-1268-3	0.000	7.964f	0	350806	N.D.	1.096 #

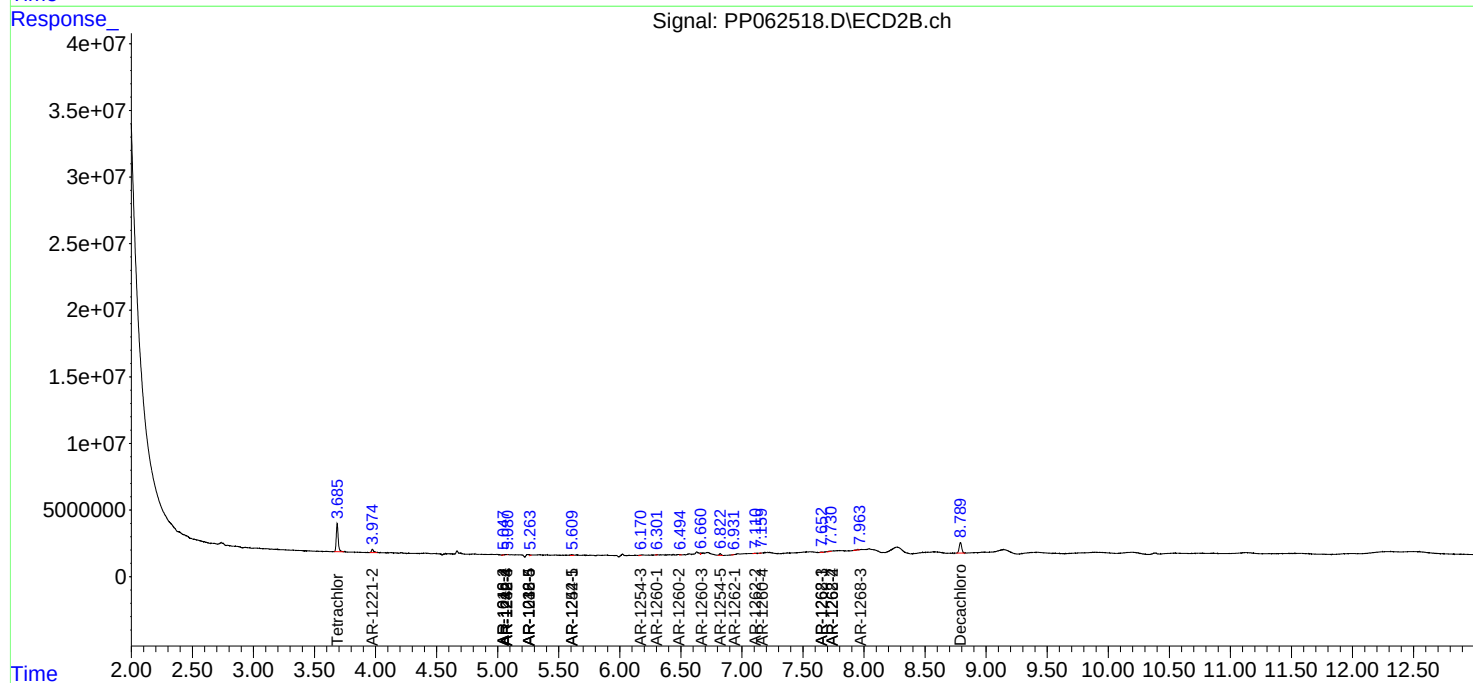
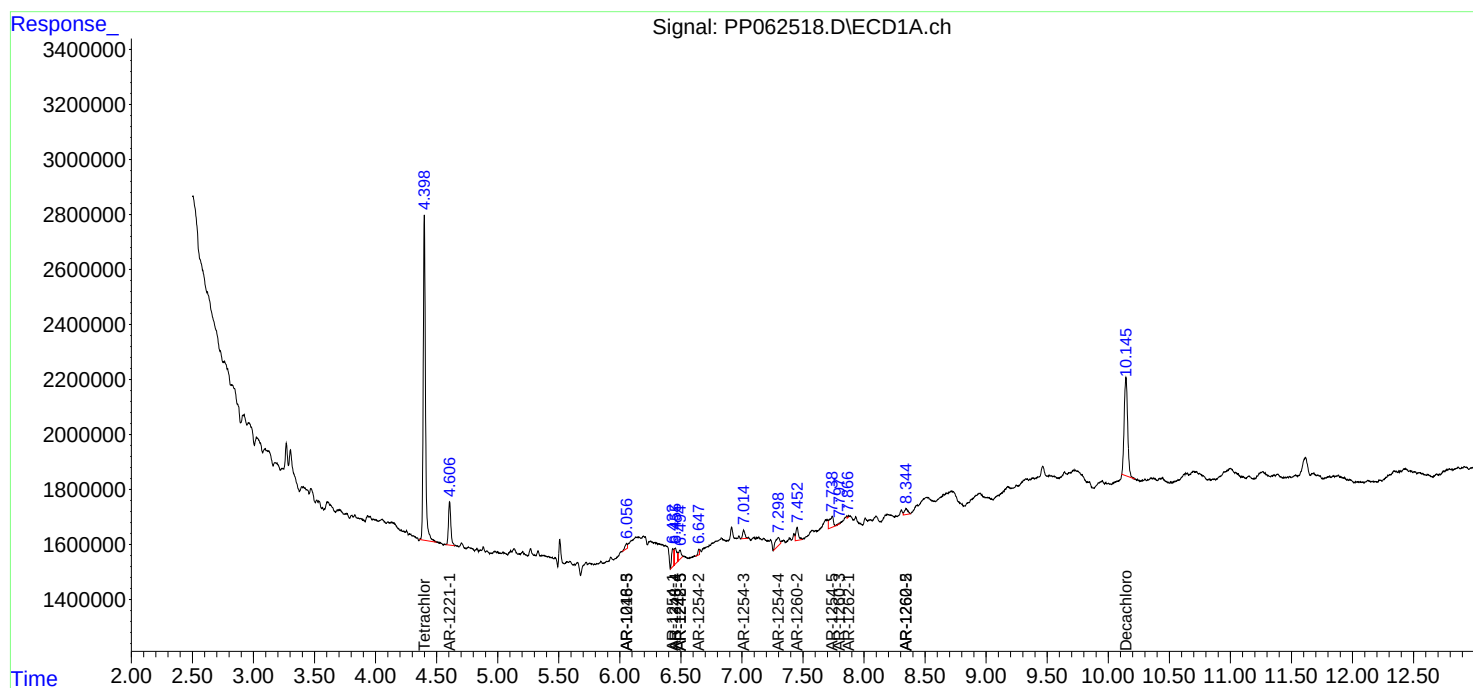
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

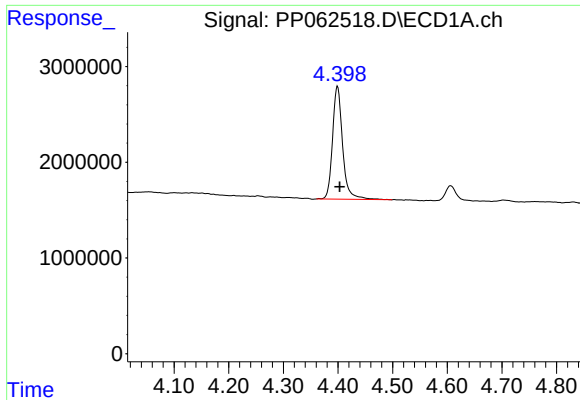
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121923\
Data File : PP062518.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2023 13:42
Operator : YP\AJ
Sample : 05831-03RE
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 15:06:44 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121823.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 19 06:30:31 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

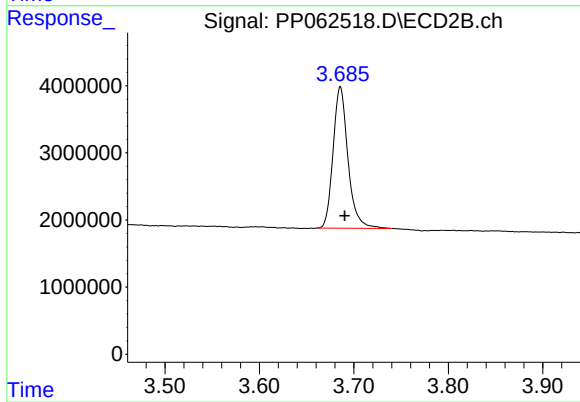




#1 Tetrachloro-m-xylene

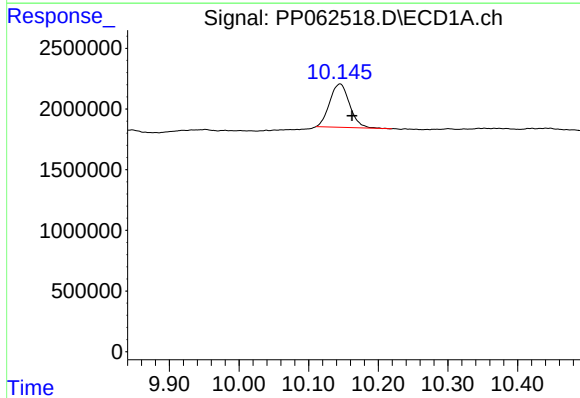
R.T.: 4.399 min
Delta R.T.: -0.004 min
Response: 15125030
Conc: 7.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



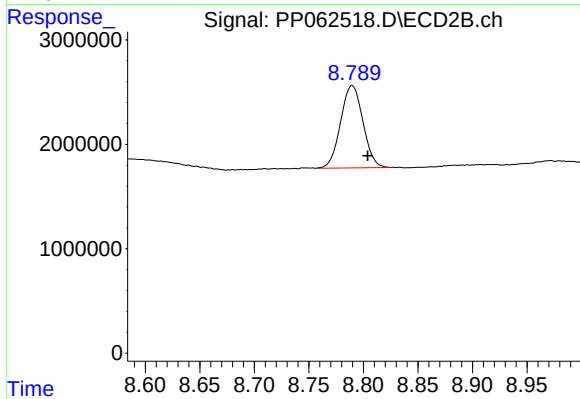
#1 Tetrachloro-m-xylene

R.T.: 3.686 min
Delta R.T.: -0.004 min
Response: 23086372
Conc: 6.73 ng/ml



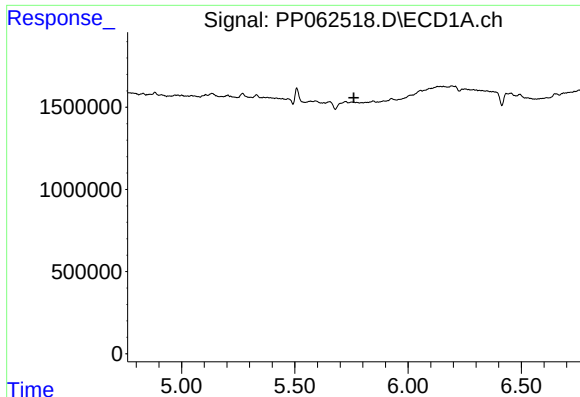
#2 Decachlorobiphenyl

R.T.: 10.145 min
Delta R.T.: -0.017 min
Response: 7044118
Conc: 5.66 ng/ml



#2 Decachlorobiphenyl

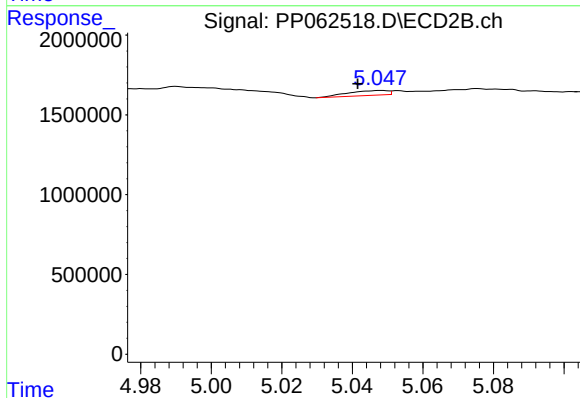
R.T.: 8.790 min
Delta R.T.: -0.014 min
Response: 11261212
Conc: 5.03 ng/ml



#6 AR-1016-4

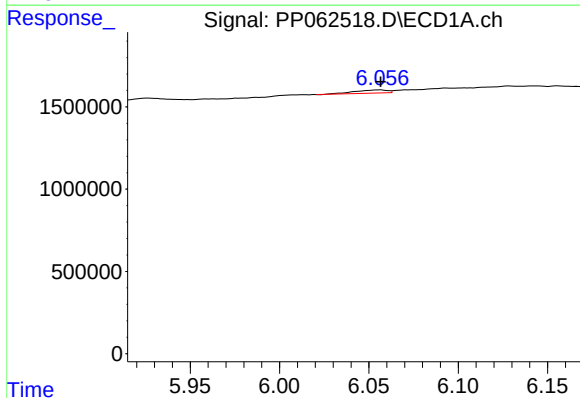
R.T.: 0.000 min
Exp R.T.: 5.760 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



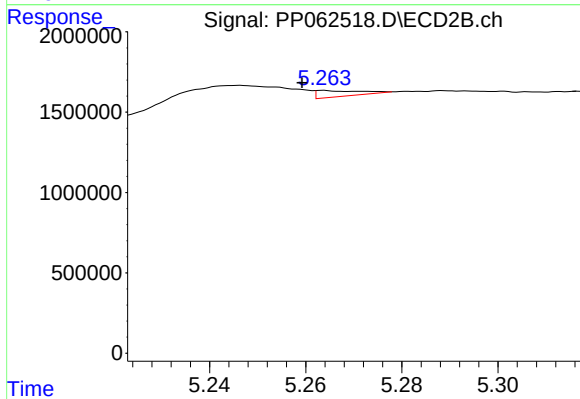
#6 AR-1016-4

R.T.: 5.048 min
Delta R.T.: 0.006 min
Response: 238784
Conc: 3.59 ng/ml



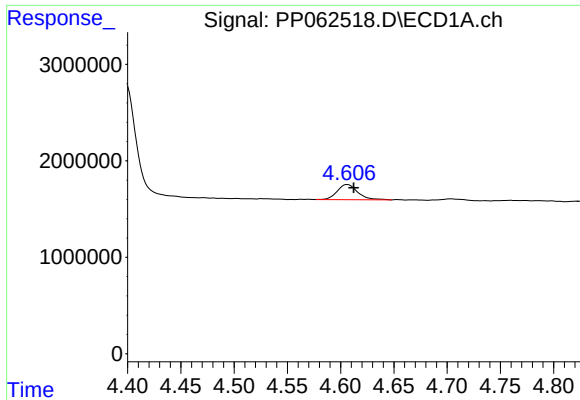
#7 AR-1016-5

R.T.: 6.056 min
Delta R.T.: 0.000 min
Response: 241202
Conc: 5.00 ng/ml



#7 AR-1016-5

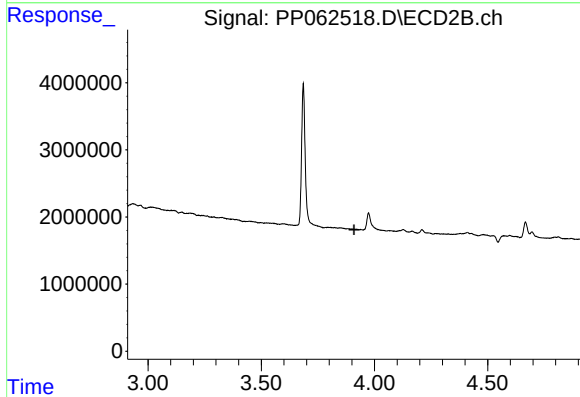
R.T.: 5.264 min
Delta R.T.: 0.005 min
Response: 236109
Conc: 2.66 ng/ml



#8 AR-1221-1

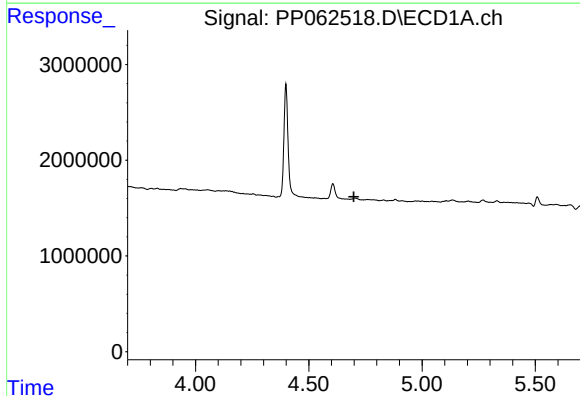
R.T.: 4.606 min
Delta R.T.: -0.006 min
Response: 2109426
Conc: 86.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



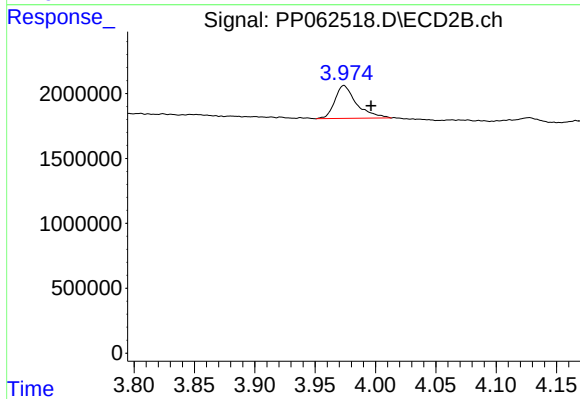
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.910 min
Response: 0
Conc: N.D.



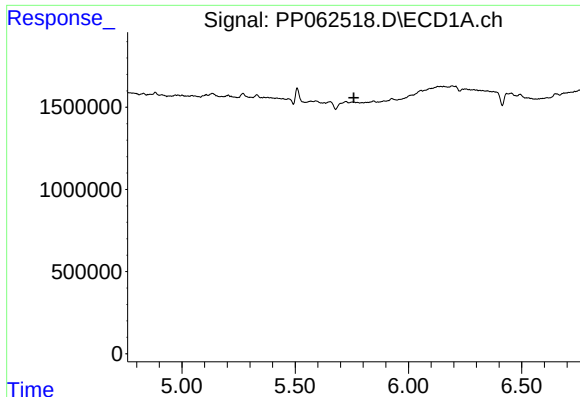
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.699 min
Response: 0
Conc: N.D.



#9 AR-1221-2

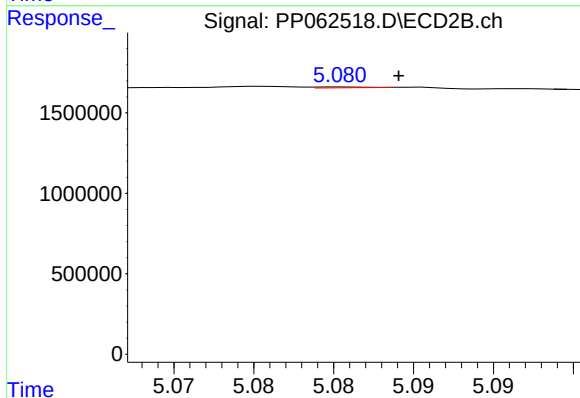
R.T.: 3.974 min
Delta R.T.: -0.022 min
Response: 3181752
Conc: 105.68 ng/ml



#14 AR-1232-4

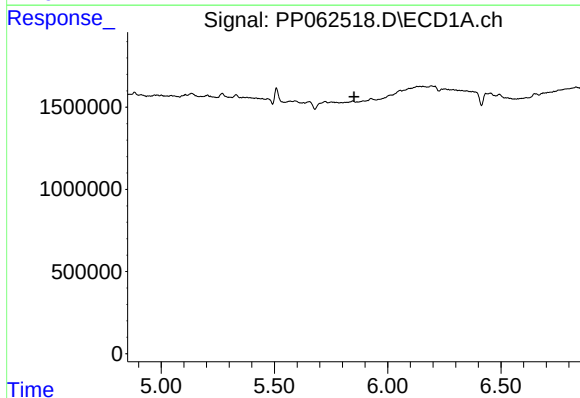
R.T.: 0.000 min
Exp R.T.: 5.759 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



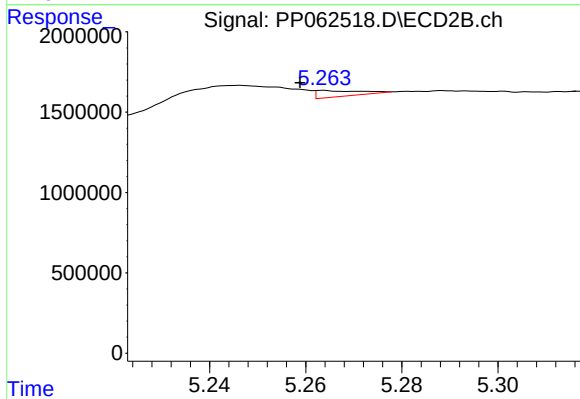
#14 AR-1232-4

R.T.: 5.080 min
Delta R.T.: -0.004 min
Response: 11350
Conc: 0.33 ng/ml



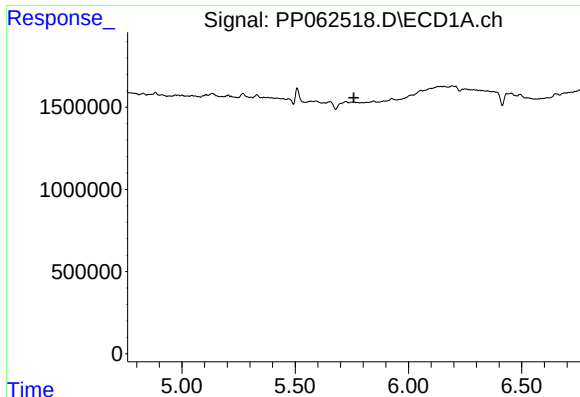
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.851 min
Response: 0
Conc: N.D.



#15 AR-1232-5

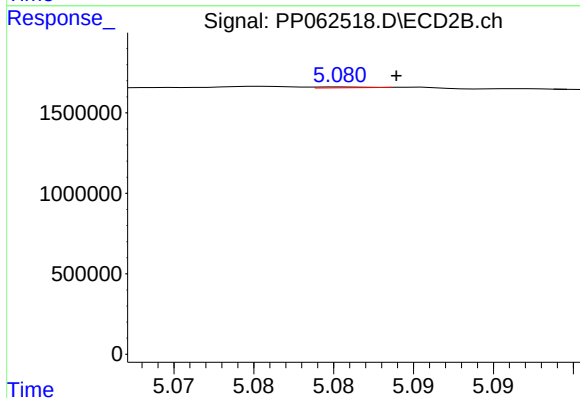
R.T.: 5.264 min
Delta R.T.: 0.005 min
Response: 236109
Conc: 6.19 ng/ml



#19 AR-1242-4

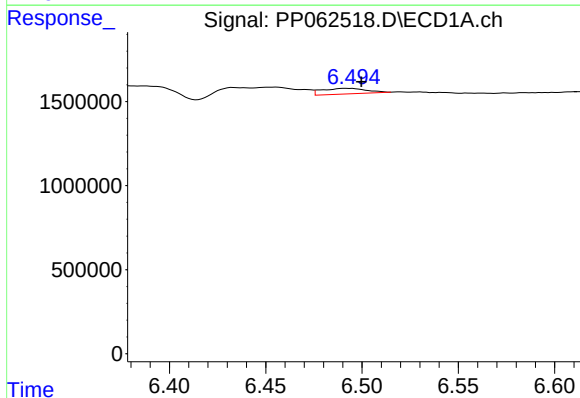
R.T.: 0.000 min
Exp R.T.: 5.759 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



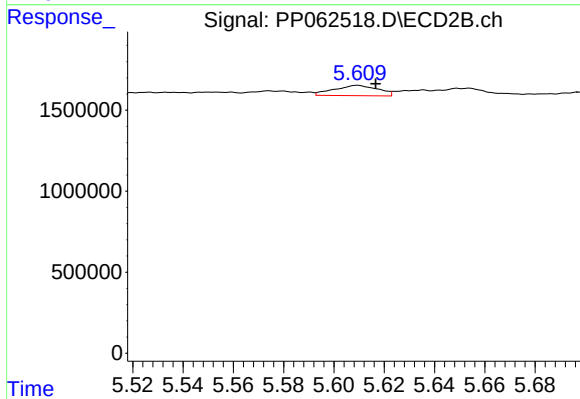
#19 AR-1242-4

R.T.: 5.080 min
Delta R.T.: -0.003 min
Response: 11350
Conc: 0.16 ng/ml



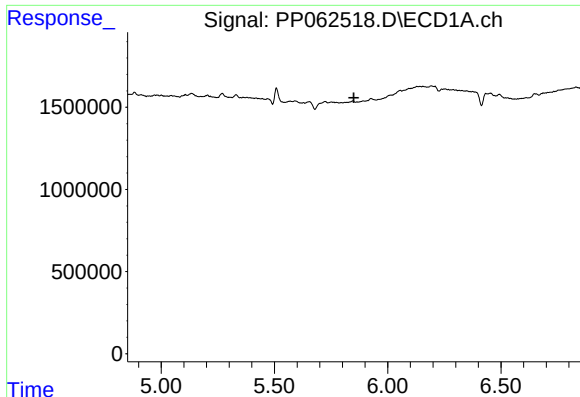
#20 AR-1242-5

R.T.: 6.493 min
Delta R.T.: -0.007 min
Response: 529646
Conc: 13.62 ng/ml



#20 AR-1242-5

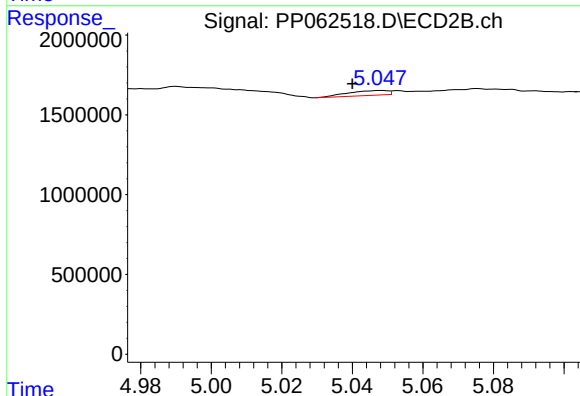
R.T.: 5.609 min
Delta R.T.: -0.007 min
Response: 774030
Conc: 9.64 ng/ml



#22 AR-1248-2

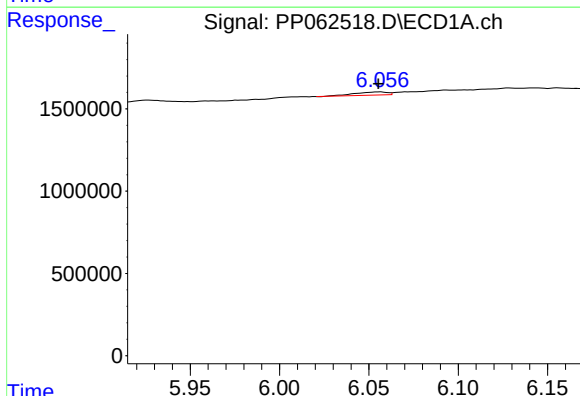
R.T.: 0.000 min
Exp R.T.: 5.851 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



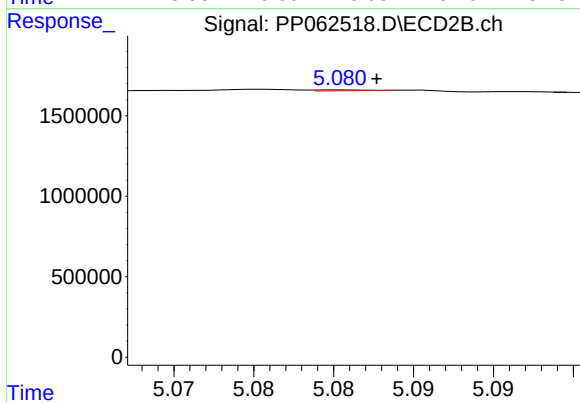
#22 AR-1248-2

R.T.: 5.048 min
Delta R.T.: 0.008 min
Response: 238784
Conc: 2.48 ng/ml



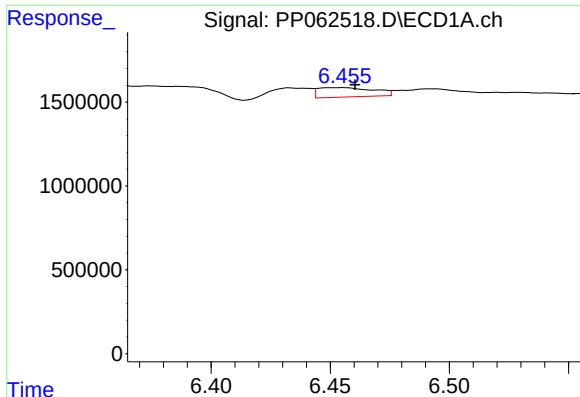
#23 AR-1248-3

R.T.: 6.056 min
Delta R.T.: 0.000 min
Response: 241202
Conc: 3.67 ng/ml



#23 AR-1248-3

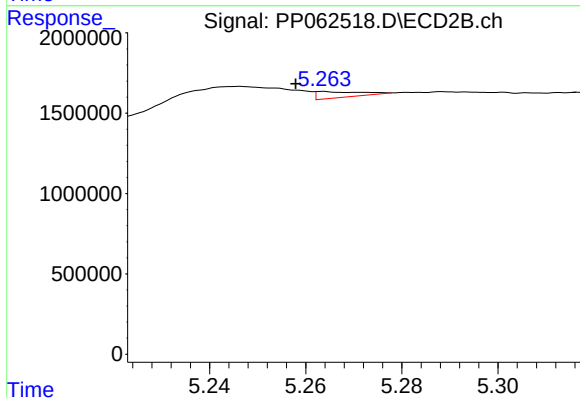
R.T.: 5.080 min
Delta R.T.: -0.002 min
Response: 11350
Conc: 0.11 ng/ml



#24 AR-1248-4

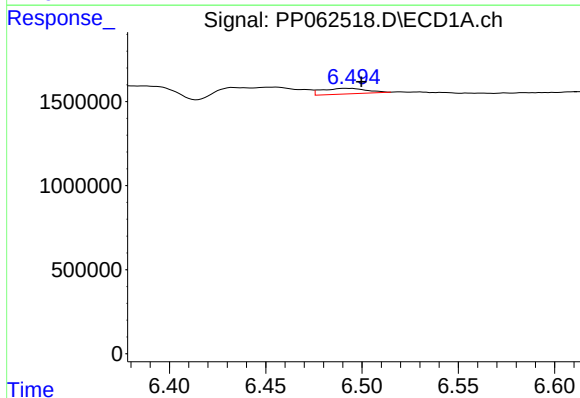
R.T.: 6.455 min
Delta R.T.: -0.005 min
Response: 910413
Conc: 13.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



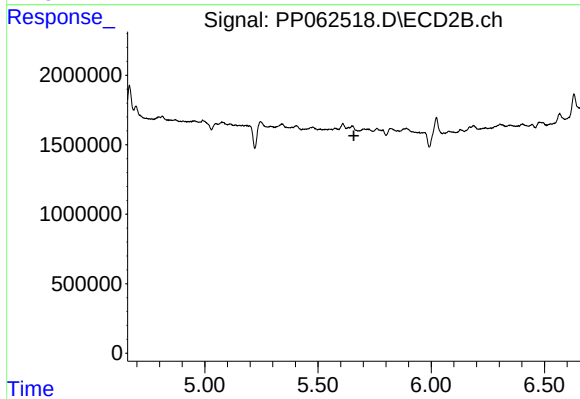
#24 AR-1248-4

R.T.: 5.264 min
Delta R.T.: 0.006 min
Response: 236109
Conc: 1.97 ng/ml



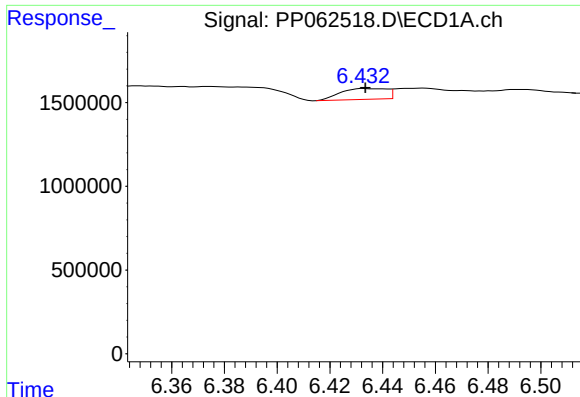
#25 AR-1248-5

R.T.: 6.493 min
Delta R.T.: -0.007 min
Response: 529646
Conc: 8.07 ng/ml



#25 AR-1248-5

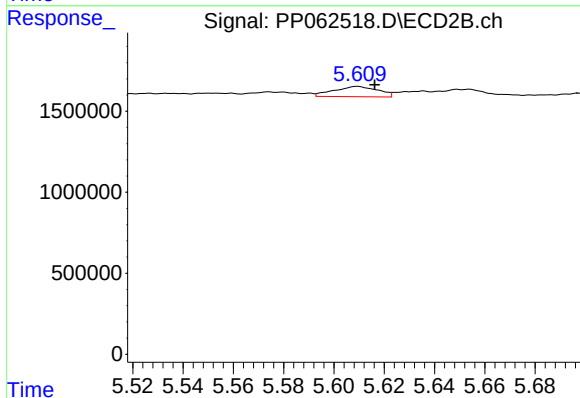
R.T.: 0.000 min
Exp R.T. : 5.659 min
Response: 0
Conc: N.D.



#26 AR-1254-1

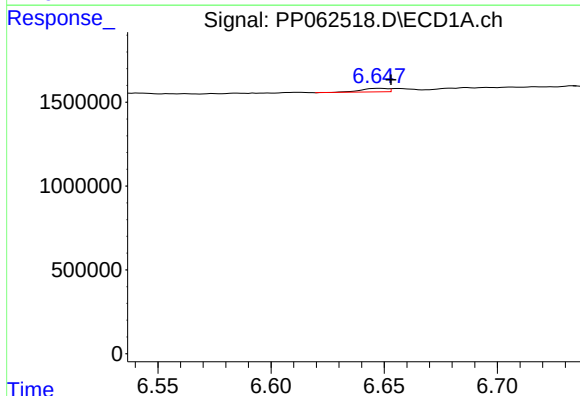
R.T.: 6.433 min
Delta R.T.: 0.000 min
Response: 785992
Conc: 10.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



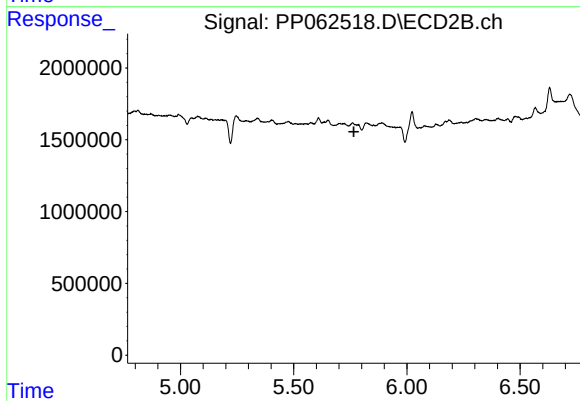
#26 AR-1254-1

R.T.: 5.609 min
Delta R.T.: -0.007 min
Response: 774030
Conc: 4.36 ng/ml



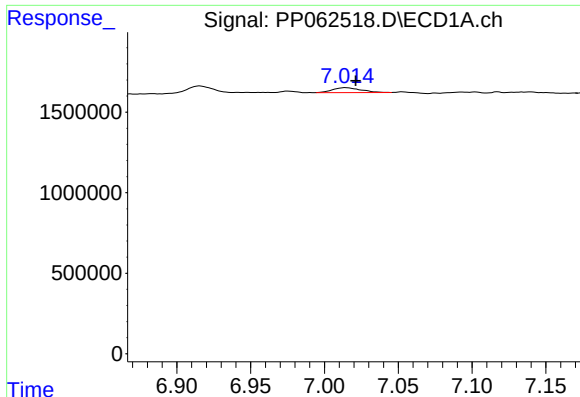
#27 AR-1254-2

R.T.: 6.648 min
Delta R.T.: -0.005 min
Response: 171515
Conc: 1.51 ng/ml



#27 AR-1254-2

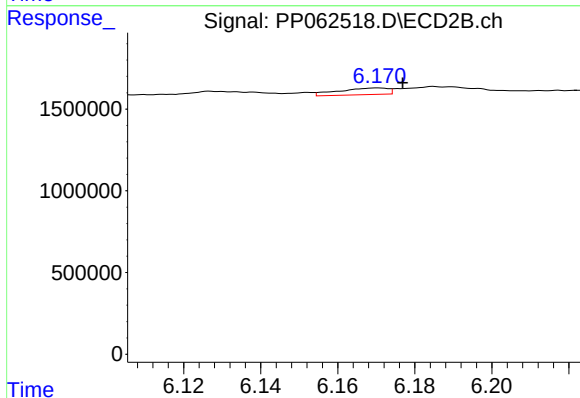
R.T.: 0.000 min
Exp R.T.: 5.766 min
Response: 0
Conc: N.D.



#28 AR-1254-3

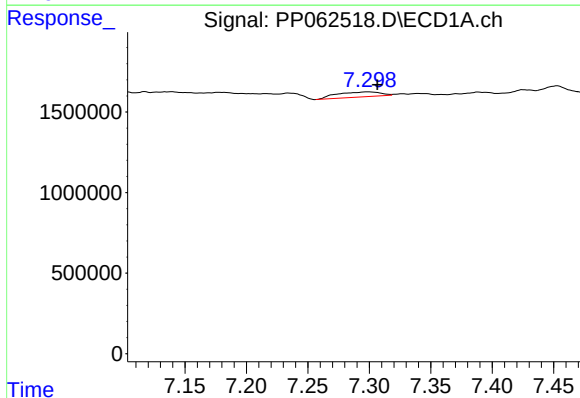
R.T.: 7.015 min
Delta R.T.: -0.007 min
Response: 406778
Conc: 3.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



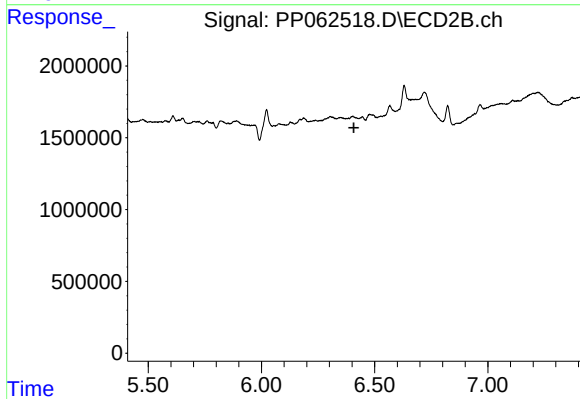
#28 AR-1254-3

R.T.: 6.170 min
Delta R.T.: -0.006 min
Response: 362093
Conc: 1.50 ng/ml



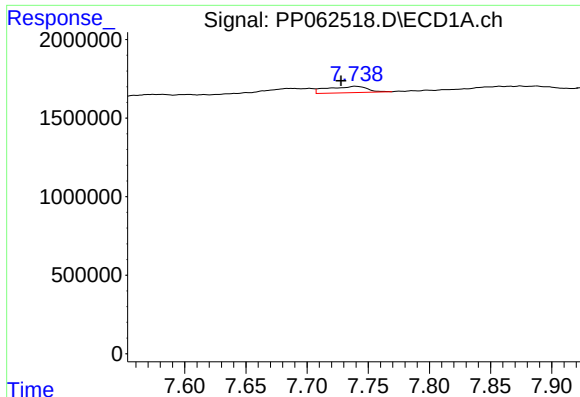
#29 AR-1254-4

R.T.: 7.299 min
Delta R.T.: -0.008 min
Response: 765113
Conc: 10.23 ng/ml



#29 AR-1254-4

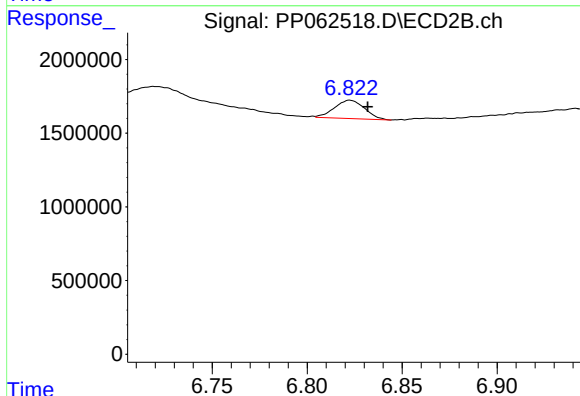
R.T.: 0.000 min
Exp R.T.: 6.408 min
Response: 0
Conc: N.D.



#30 AR-1254-5

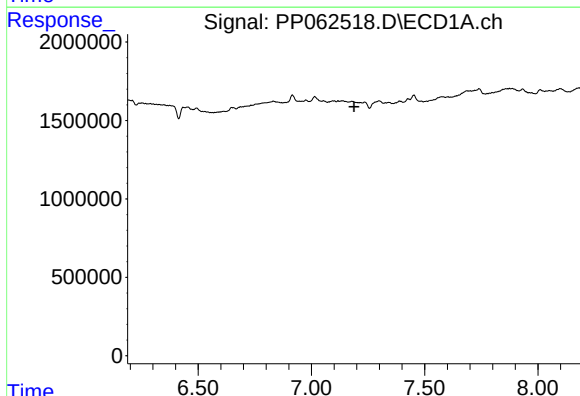
R.T.: 7.740 min
Delta R.T.: 0.012 min
Response: 923945
Conc: 11.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



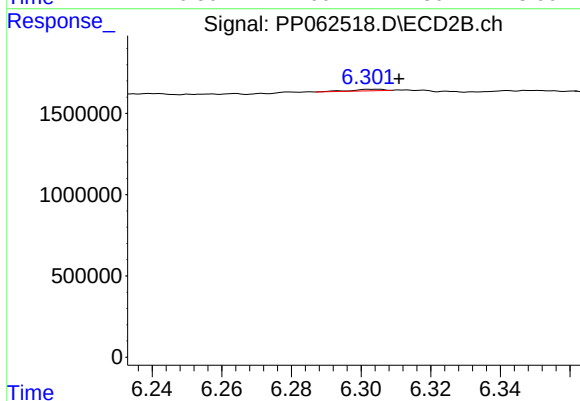
#30 AR-1254-5

R.T.: 6.822 min
Delta R.T.: -0.010 min
Response: 1370591
Conc: 6.84 ng/ml



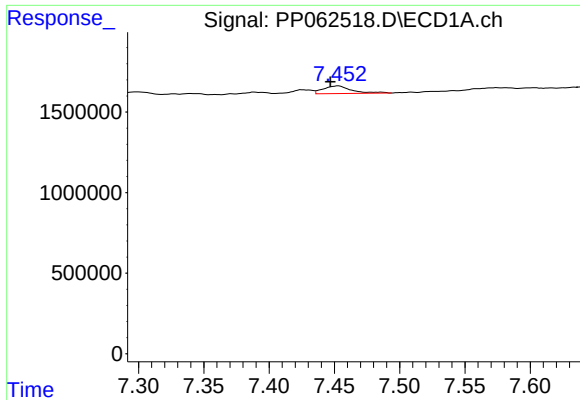
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.188 min
Response: 0
Conc: N.D.



#31 AR-1260-1

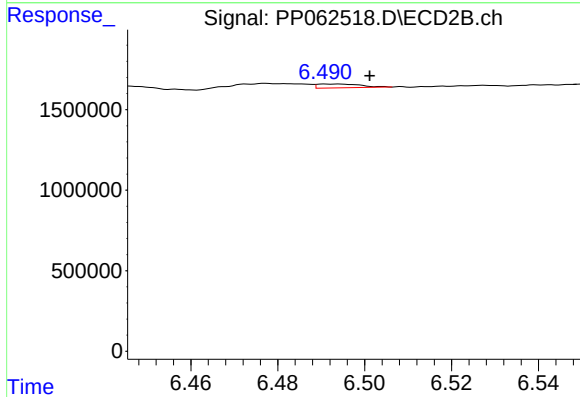
R.T.: 6.302 min
Delta R.T.: -0.009 min
Response: 62208
Conc: 0.37 ng/ml



#32 AR-1260-2

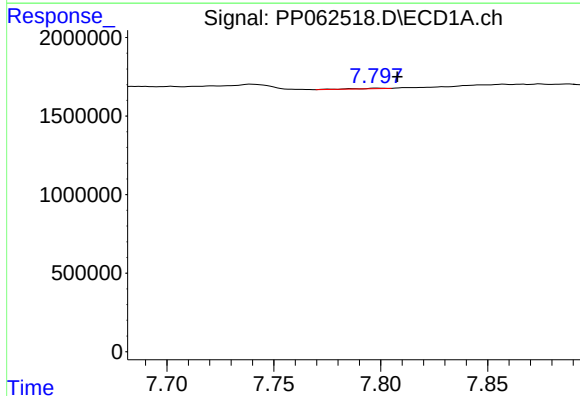
R.T.: 7.453 min
Delta R.T.: 0.006 min
Response: 707596
Conc: 7.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



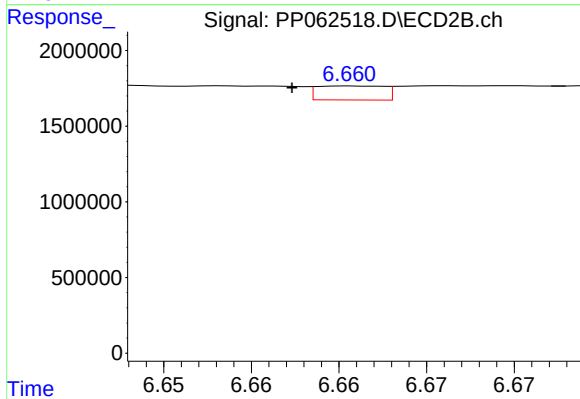
#32 AR-1260-2

R.T.: 6.494 min
Delta R.T.: -0.007 min
Response: 162003
Conc: 0.86 ng/ml



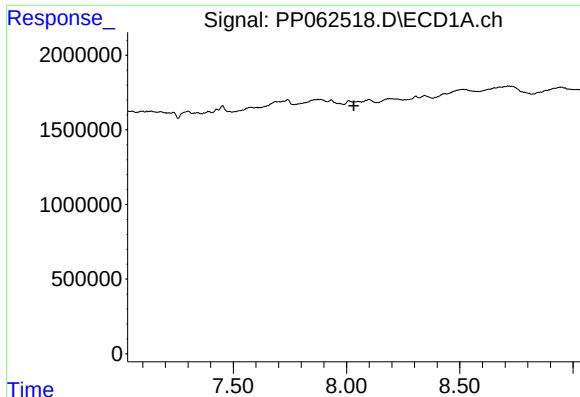
#33 AR-1260-3

R.T.: 7.798 min
Delta R.T.: -0.010 min
Response: 30014
Conc: 0.46 ng/ml



#33 AR-1260-3

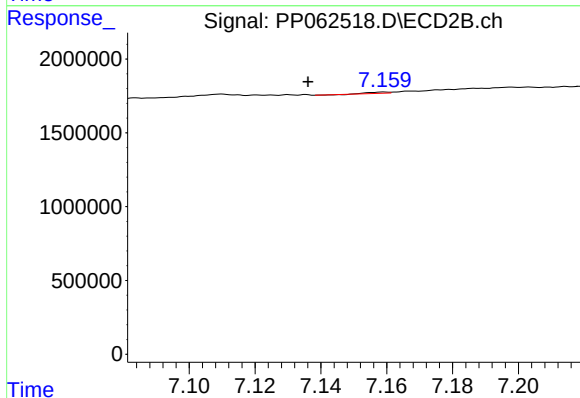
R.T.: 6.661 min
Delta R.T.: 0.003 min
Response: 245910
Conc: 1.32 ng/ml



#34 AR-1260-4

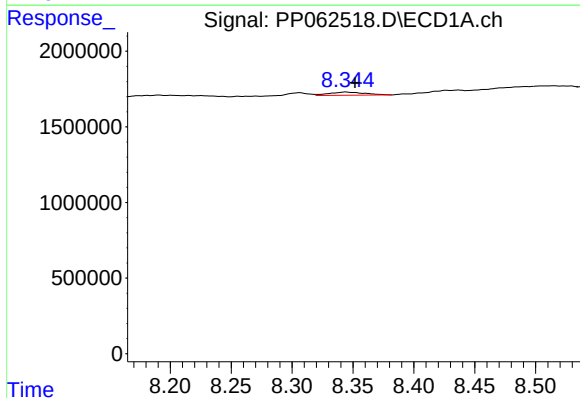
R.T.: 0.000 min
Exp R.T.: 8.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



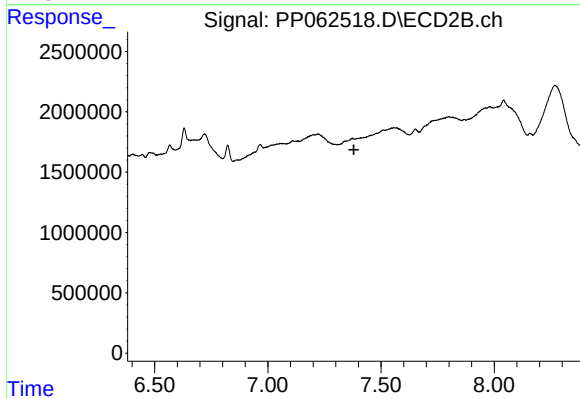
#34 AR-1260-4

R.T.: 7.159 min
Delta R.T.: 0.023 min
Response: 33224
Conc: 0.23 ng/ml



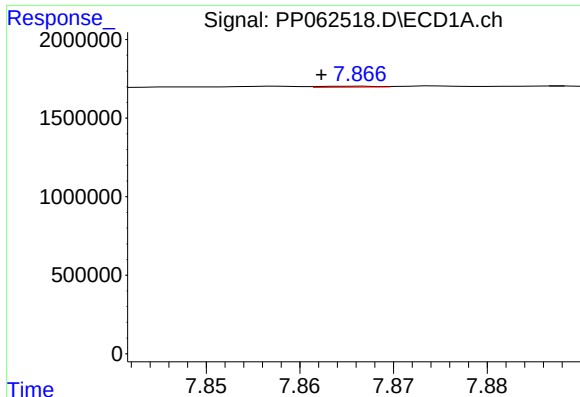
#35 AR-1260-5

R.T.: 8.344 min
Delta R.T.: -0.007 min
Response: 431424
Conc: 3.18 ng/ml



#35 AR-1260-5

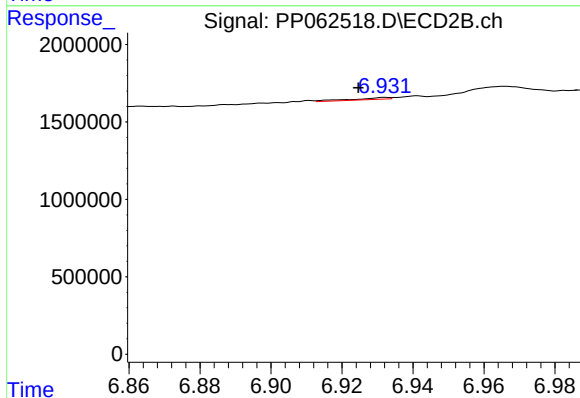
R.T.: 0.000 min
Exp R.T.: 7.380 min
Response: 0
Conc: N.D.



#36 AR-1262-1

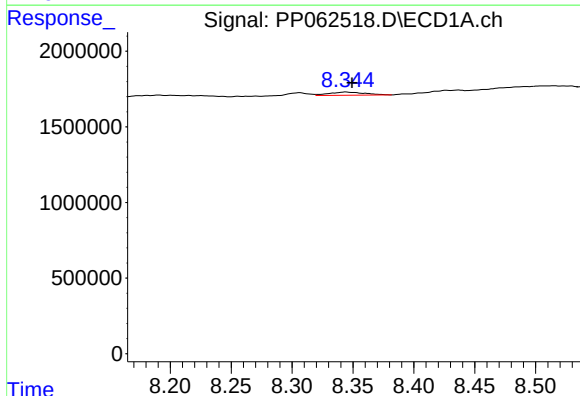
R.T.: 7.866 min
Delta R.T.: 0.004 min
Response: 26714
Conc: 0.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



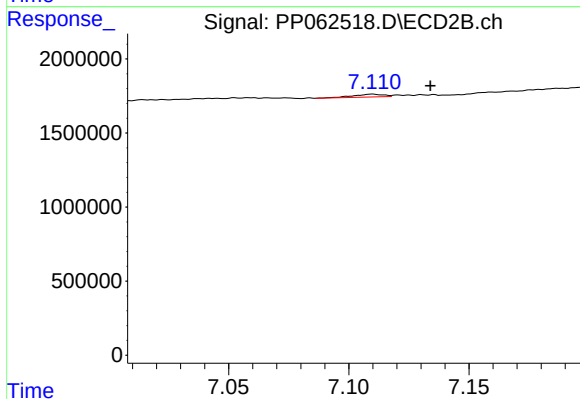
#36 AR-1262-1

R.T.: 6.932 min
Delta R.T.: 0.008 min
Response: 84708
Conc: 0.94 ng/ml



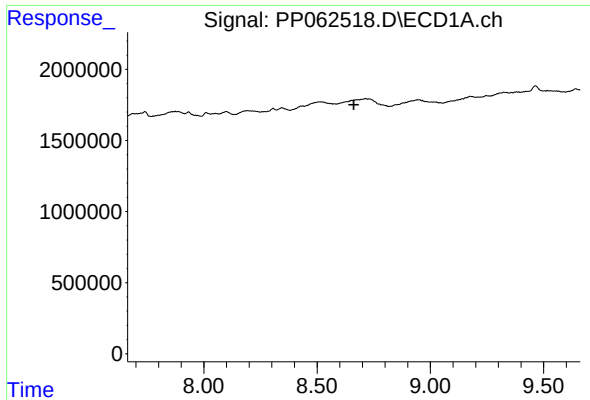
#37 AR-1262-2

R.T.: 8.344 min
Delta R.T.: -0.005 min
Response: 431424
Conc: 2.79 ng/ml



#37 AR-1262-2

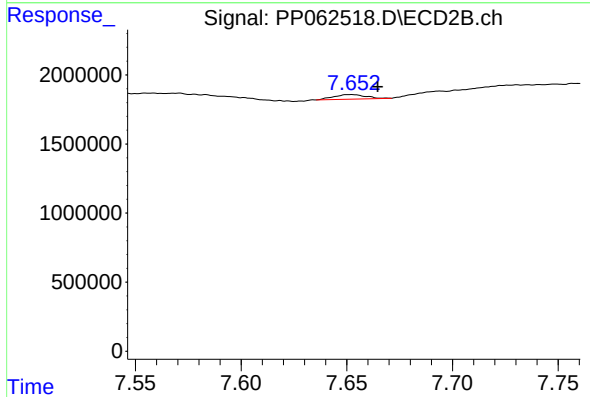
R.T.: 7.110 min
Delta R.T.: -0.024 min
Response: 164008
Conc: 0.87 ng/ml



#38 AR-1262-3

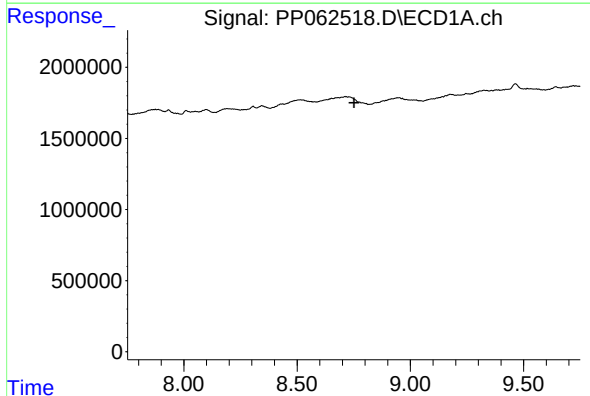
R.T.: 0.000 min
Exp R.T. : 8.663 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



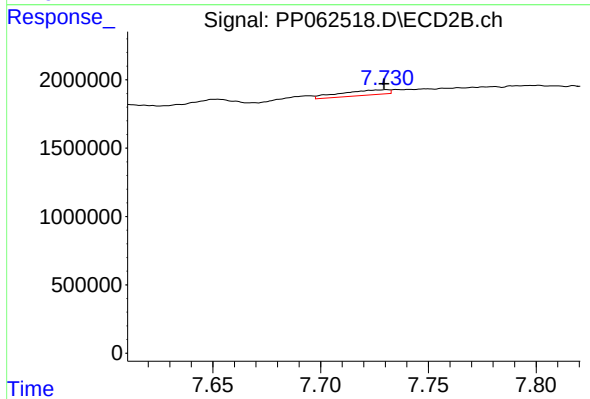
#38 AR-1262-3

R.T.: 7.652 min
Delta R.T.: -0.013 min
Response: 345528
Conc: 2.49 ng/ml



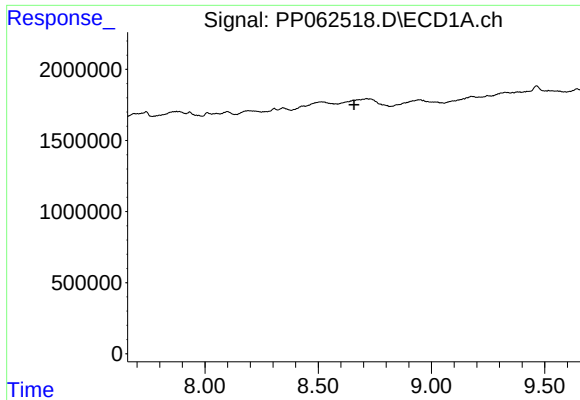
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.751 min
Response: 0
Conc: N.D.



#39 AR-1262-4

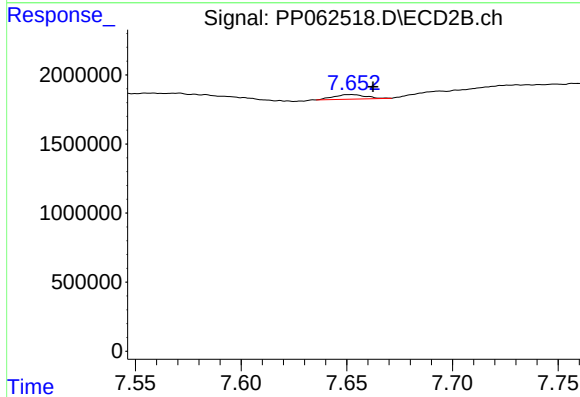
R.T.: 7.731 min
Delta R.T.: 0.001 min
Response: 578381
Conc: 2.38 ng/ml



#41 AR-1268-1

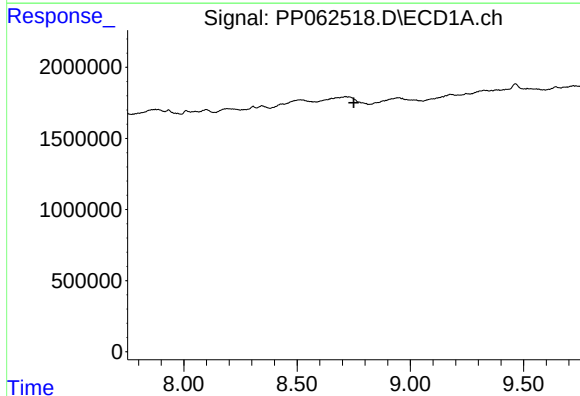
R.T.: 0.000 min
Exp R.T.: 8.658 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



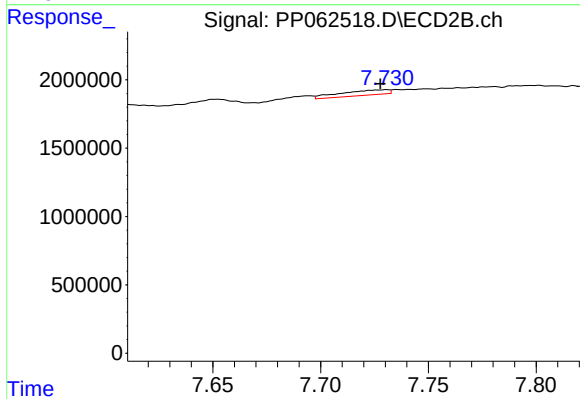
#41 AR-1268-1

R.T.: 7.652 min
Delta R.T.: -0.010 min
Response: 345528
Conc: 0.86 ng/ml



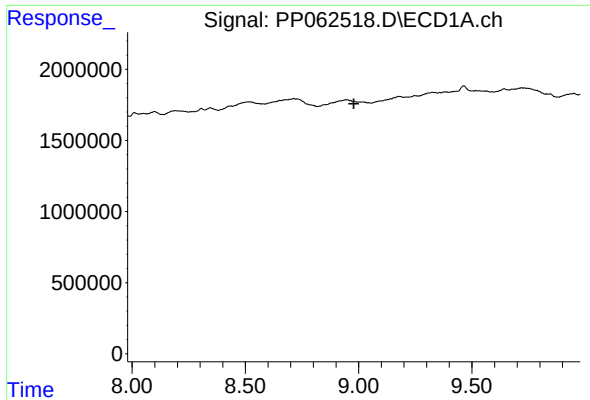
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.750 min
Response: 0
Conc: N.D.



#42 AR-1268-2

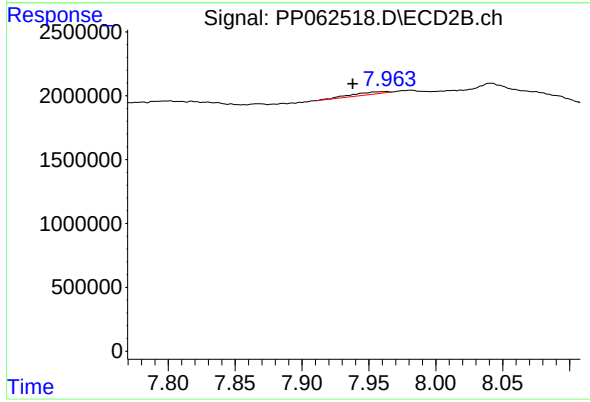
R.T.: 7.731 min
Delta R.T.: 0.003 min
Response: 578381
Conc: 1.61 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.979 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#43 AR-1268-3

R.T.: 7.964 min
Delta R.T.: 0.026 min
Response: 350806
Conc: 1.10 ng/ml