Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040824\
Data File : PP064155.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Apr 2024 12:39
Operator : YP\AJ
Sample : P2005-11
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
MUL02

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 08 21:30:19 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031924.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 19 06:23:02 2024
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...	4.486	3.636	33516014	35040956	14.046	14.677	
2)	SA Decachlor...	10.351	8.665	29980887	26683442	11.808	9.874	
	Target Compounds							
3)	L1 AR-1016-1	5.653f	0.000	1588893	0	19.067	N.D.	#
4)	L1 AR-1016-2	0.000	4.772f	0	514713	N.D.	4.440	#
5)	L1 AR-1016-3	5.787f	0.000	6635524	0	83.088	N.D.	#
6)	L1 AR-1016-4	5.867	0.000	7894074	0	126.117	N.D.	#
9)	L2 AR-1221-2	0.000	3.937	0	774818	N.D.	37.807	#
10)	L2 AR-1221-3	0.000	4.012	0	706188	N.D.	11.363	#
11)	L3 AR-1232-1	0.000	4.012	0	706188	N.D.	12.811	#
12)	L3 AR-1232-2	0.000	4.772f	0	514713	N.D.	10.011	#
14)	L3 AR-1232-4	5.867	0.000	7894074	0	283.820	N.D.	#
15)	L3 AR-1232-5	5.939	0.000	5330723	0	228.274	N.D.	#
16)	L4 AR-1242-1	5.653f	0.000	1588893	0	26.342	N.D.	#
17)	L4 AR-1242-2	0.000	4.772f	0	514713	N.D.	6.290	#
18)	L4 AR-1242-3	5.787f	0.000	6635524	0	118.055	N.D.	#
19)	L4 AR-1242-4	5.867	0.000	7894074	0	175.444	N.D.	#
20)	L4 AR-1242-5	6.607	5.533	5631900	868772	125.757	14.887	#
21)	L5 AR-1248-1	5.653f	0.000	1588893	0	34.010	N.D.	#
22)	L5 AR-1248-2	5.939	0.000	5330723	0	73.448	N.D.	#
25)	L5 AR-1248-5	6.607	5.609f	5631900	4059365	69.055	54.069	
26)	L6 AR-1254-1	0.000	5.533	0	868772	N.D.	7.030	#
27)	L6 AR-1254-2	0.000	5.690	0	9049247	N.D.	78.840	#
28)	L6 AR-1254-3	0.000	6.110f	0	672874	N.D.	3.739	#
33)	L7 AR-1260-3	0.000	6.592f	0	597563	N.D.	3.718	#
35)	L7 AR-1260-5	0.000	7.272	0	1211448	N.D.	4.541	#
39)	L8 AR-1262-4	0.000	7.645	0	606327	N.D.	2.837	#
42)	L9 AR-1268-2	0.000	7.645	0	606327	N.D.	1.764	#

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

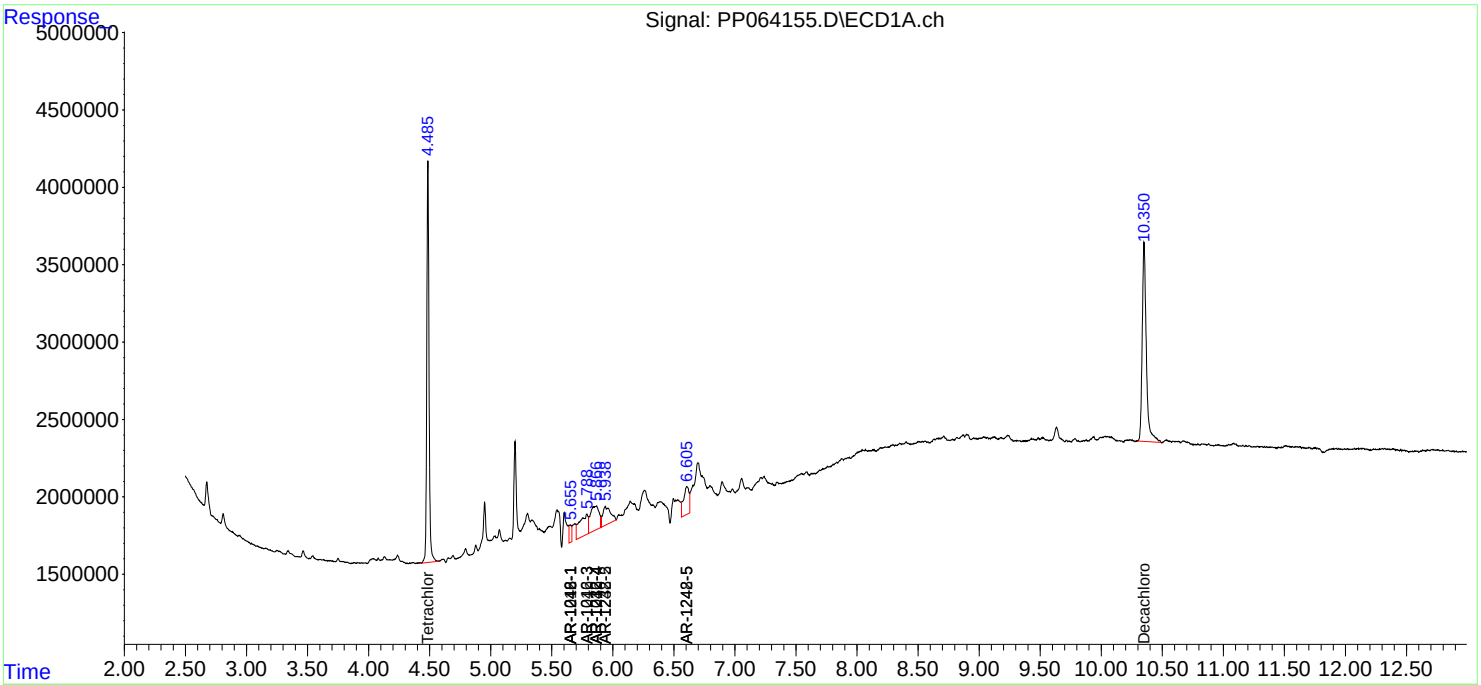
Quantitation Report (Not Reviewed)

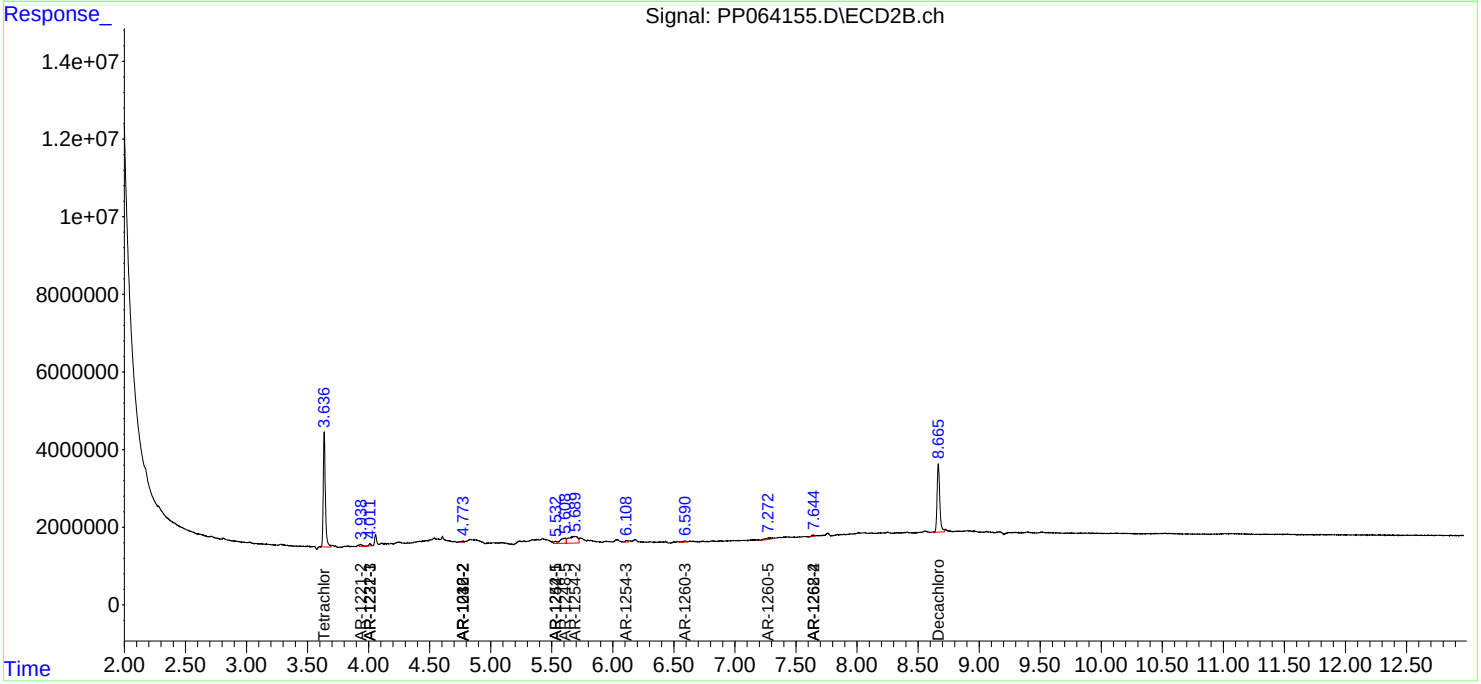
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040824\
Data File : PP064155.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Apr 2024 12:39
Operator : YP\AJ
Sample : P2005-11
Misc :
ALS Vial : 12 Sample Multiplier: 1

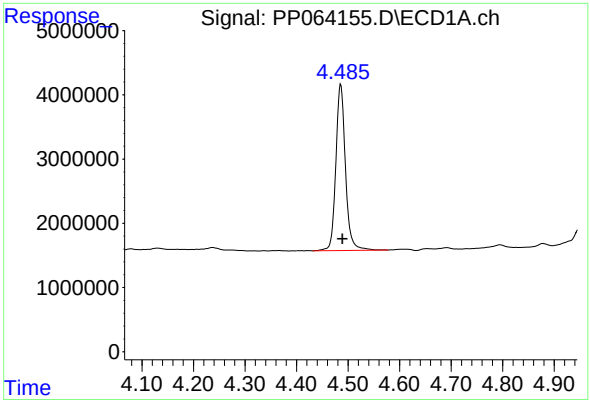
Instrument :
ECD_P
ClientSampleId :
MUL02

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 08 21:30:19 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031924.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 19 06:23:02 2024
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



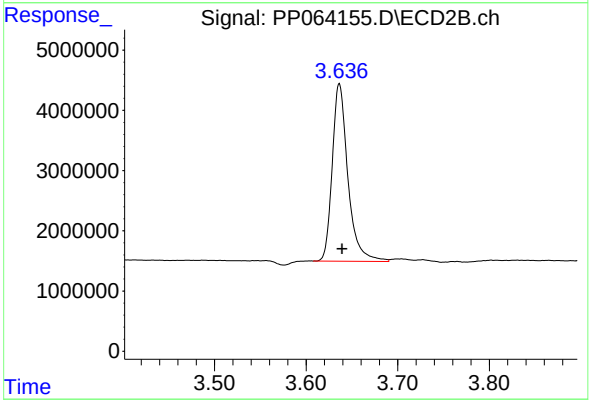




#1 Tetrachloro-m-xylene

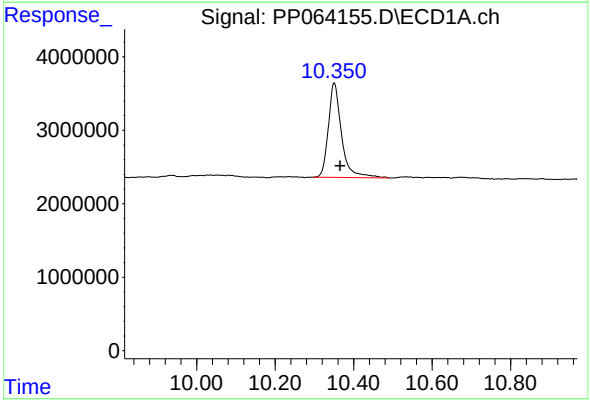
R.T.: 4.486 min
Delta R.T.: -0.003 min
Response: 33516014
Conc: 14.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
MUL02



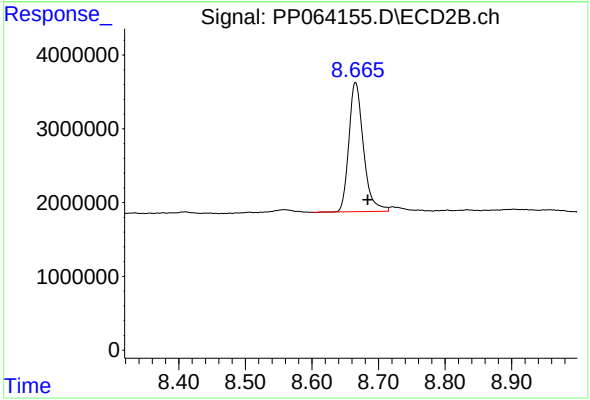
#1 Tetrachloro-m-xylene

R.T.: 3.636 min
Delta R.T.: -0.003 min
Response: 35040956
Conc: 14.68 ng/ml



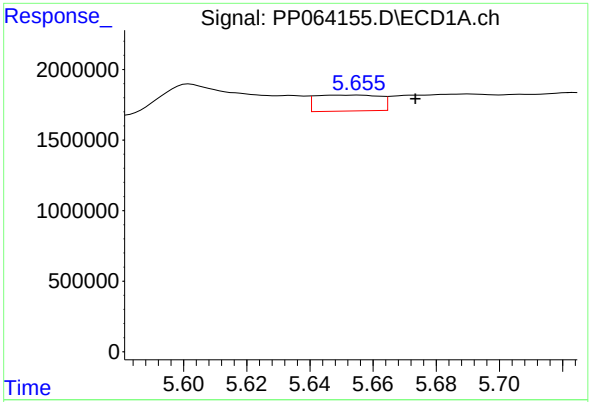
#2 Decachlorobiphenyl

R.T.: 10.351 min
Delta R.T.: -0.015 min
Response: 29980887
Conc: 11.81 ng/ml



#2 Decachlorobiphenyl

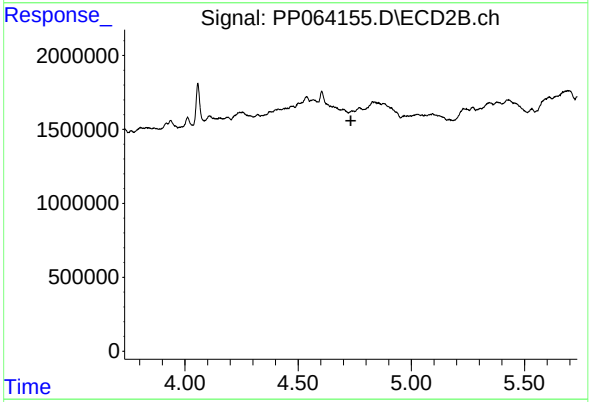
R.T.: 8.665 min
Delta R.T.: -0.018 min
Response: 26683442
Conc: 9.87 ng/ml



#3 AR-1016-1

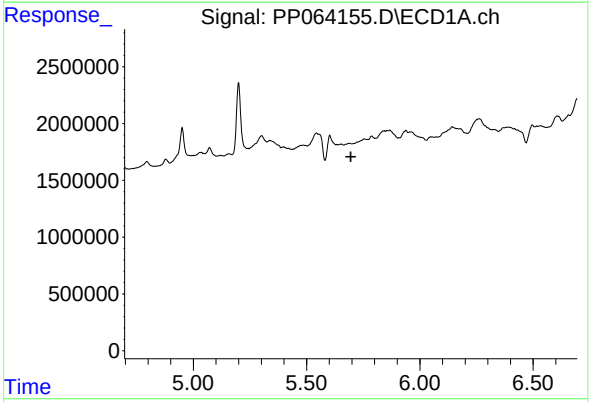
R.T.: 5.653 min
Delta R.T.: -0.020 min
Response: 1588893
Conc: 19.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
MUL02



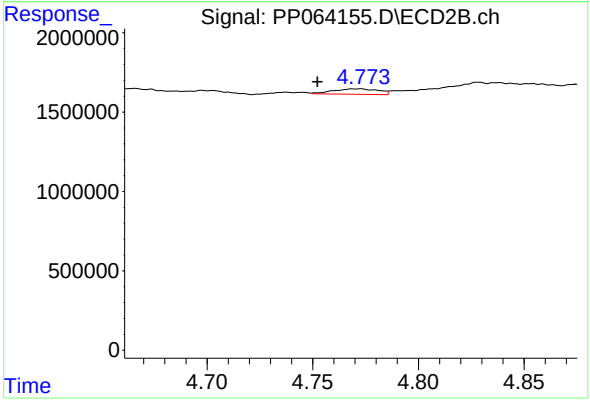
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.733 min
Response: 0
Conc: N.D.



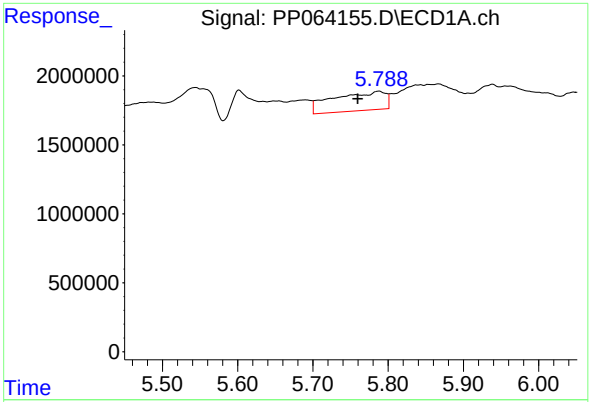
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.696 min
Response: 0
Conc: N.D.



#4 AR-1016-2

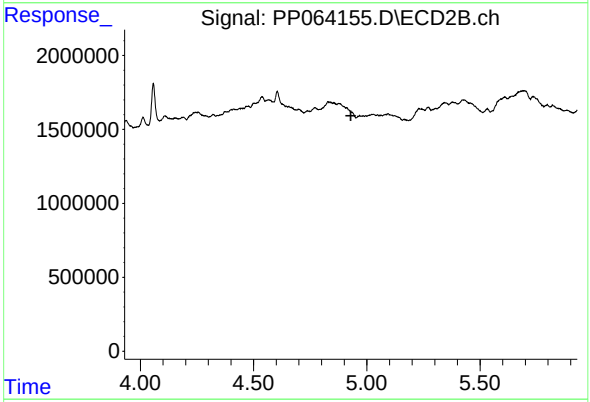
R.T.: 4.772 min
Delta R.T.: 0.020 min
Response: 514713
Conc: 4.44 ng/ml



#5 AR-1016-3

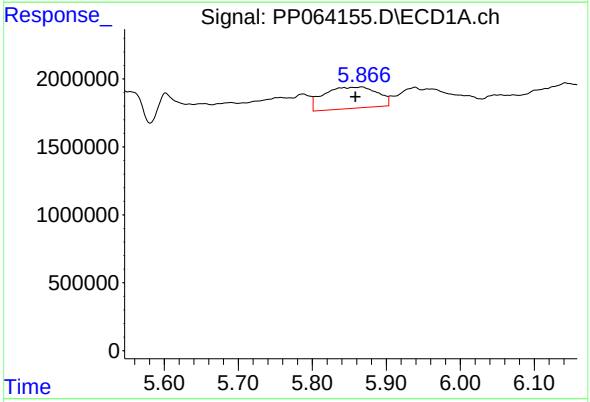
R.T.: 5.787 min
Delta R.T.: 0.028 min
Response: 6635524
Conc: 83.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
MUL02



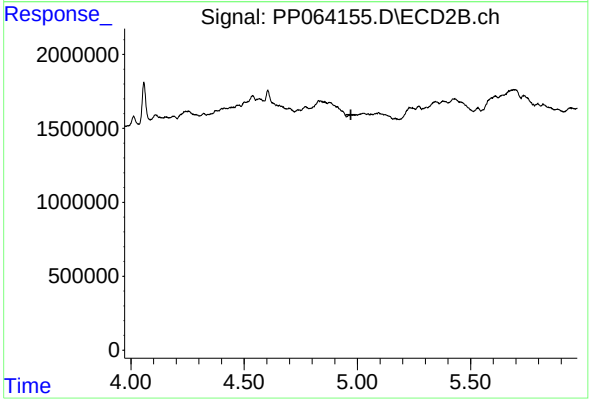
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.929 min
Response: 0
Conc: N.D.



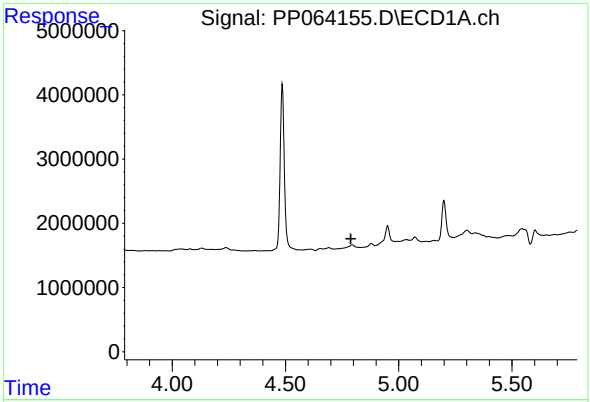
#6 AR-1016-4

R.T.: 5.867 min
Delta R.T.: 0.008 min
Response: 7894074
Conc: 126.12 ng/ml



#6 AR-1016-4

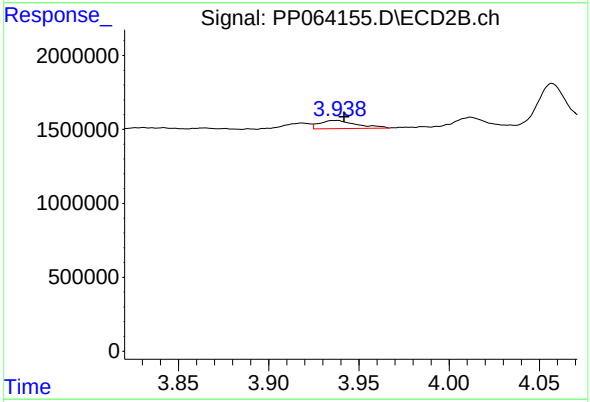
R.T.: 0.000 min
Exp R.T. : 4.972 min
Response: 0
Conc: N.D.



#9 AR-1221-2

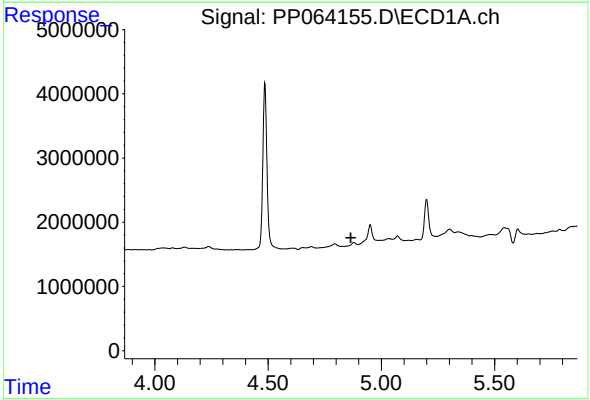
R.T.: 0.000 min
Exp R.T. : 4.789 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MUL02



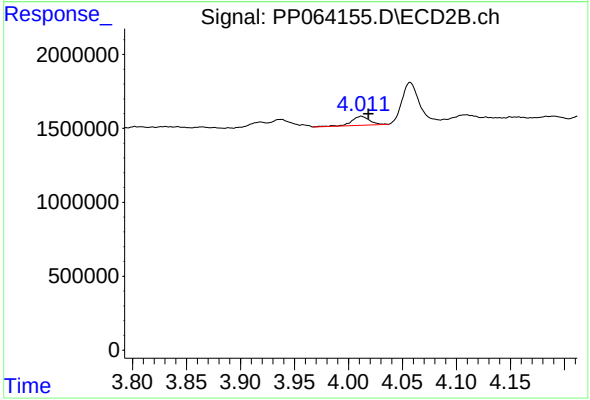
#9 AR-1221-2

R.T.: 3.937 min
Delta R.T.: -0.005 min
Response: 774818
Conc: 37.81 ng/ml



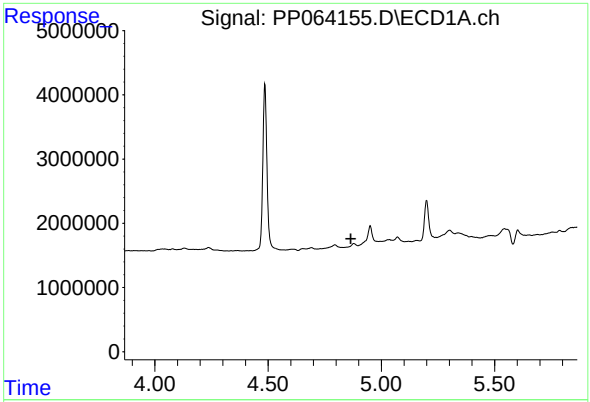
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.866 min
Response: 0
Conc: N.D.



#10 AR-1221-3

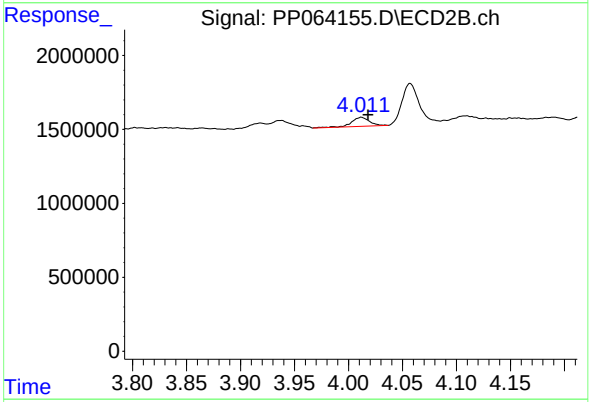
R.T.: 4.012 min
Delta R.T.: -0.006 min
Response: 706188
Conc: 11.36 ng/ml



#11 AR-1232-1

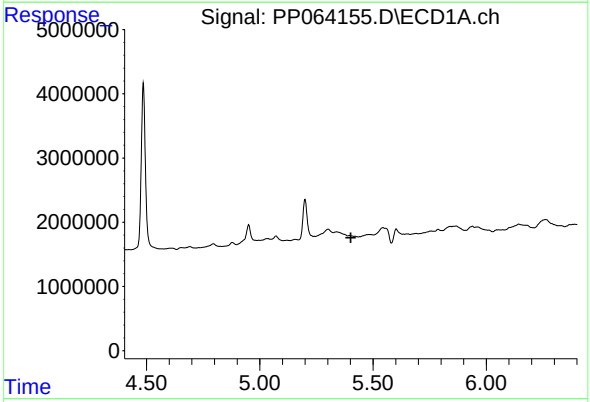
R.T.: 0.000 min
Exp R.T. : 4.865 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MUL02



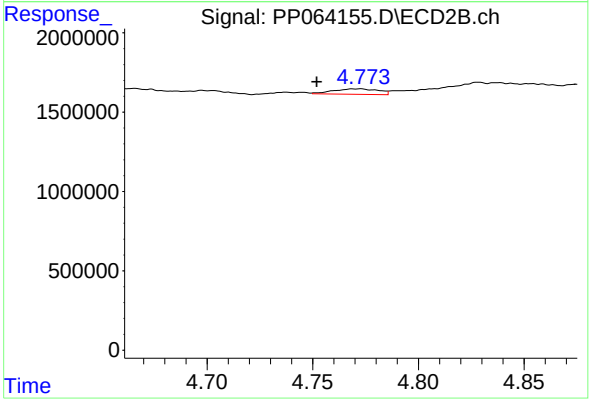
#11 AR-1232-1

R.T.: 4.012 min
Delta R.T.: -0.006 min
Response: 706188
Conc: 12.81 ng/ml



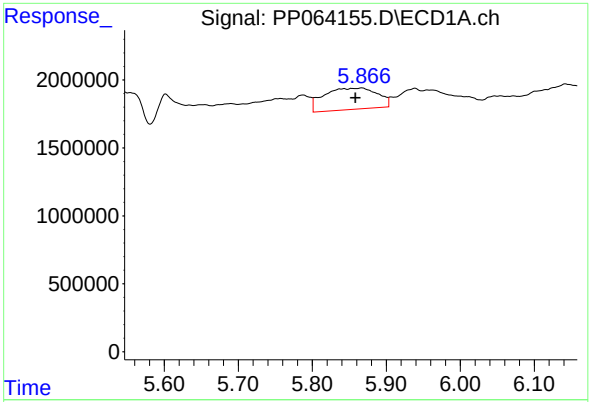
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.402 min
Response: 0
Conc: N.D.



#12 AR-1232-2

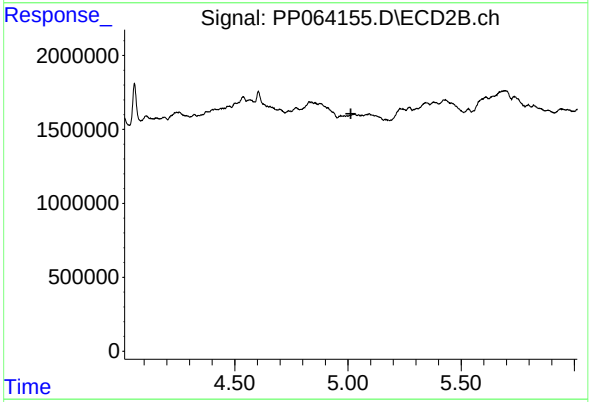
R.T.: 4.772 min
Delta R.T.: 0.020 min
Response: 514713
Conc: 10.01 ng/ml



#14 AR-1232-4

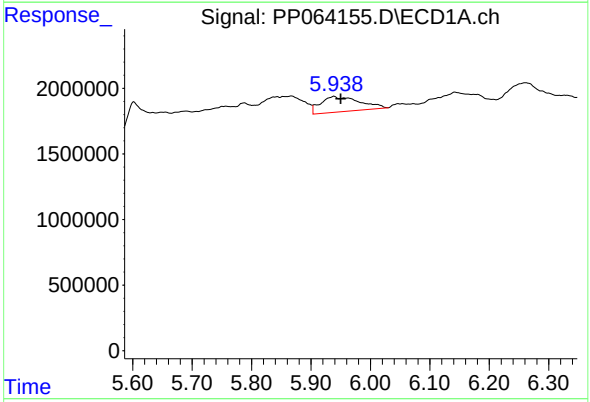
R.T.: 5.867 min
Delta R.T.: 0.008 min
Response: 7894074
Conc: 283.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
MUL02



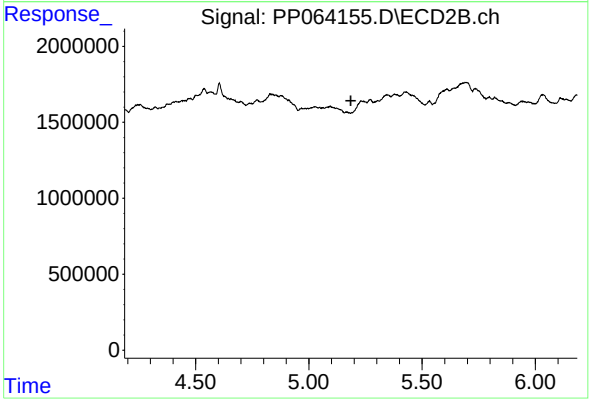
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.013 min
Response: 0
Conc: N.D.



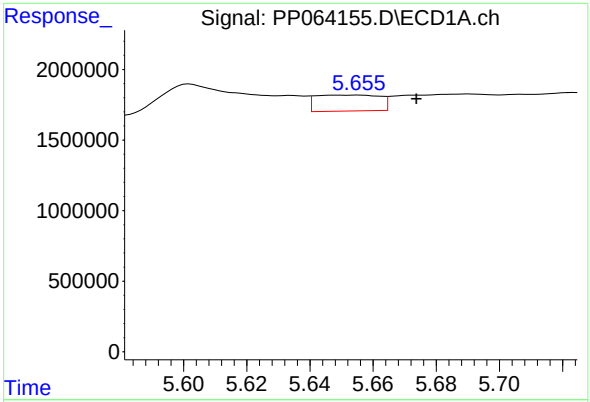
#15 AR-1232-5

R.T.: 5.939 min
Delta R.T.: -0.012 min
Response: 5330723
Conc: 228.27 ng/ml



#15 AR-1232-5

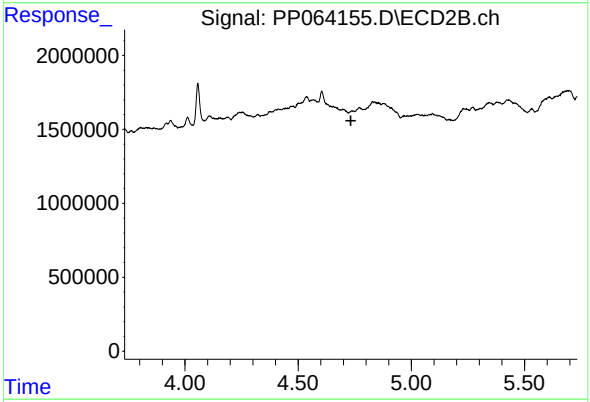
R.T.: 0.000 min
Exp R.T. : 5.186 min
Response: 0
Conc: N.D.



#16 AR-1242-1

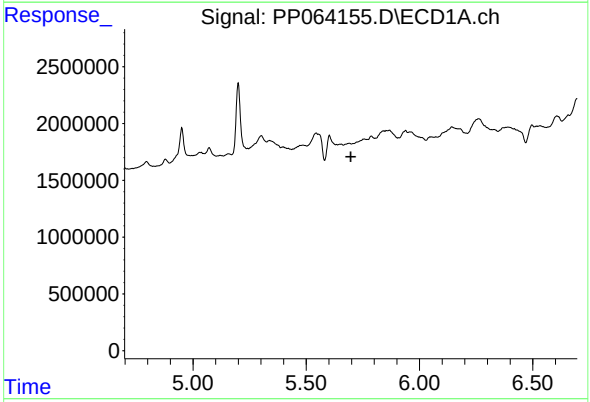
R.T.: 5.653 min
Delta R.T.: -0.020 min
Response: 1588893
Conc: 26.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
MUL02



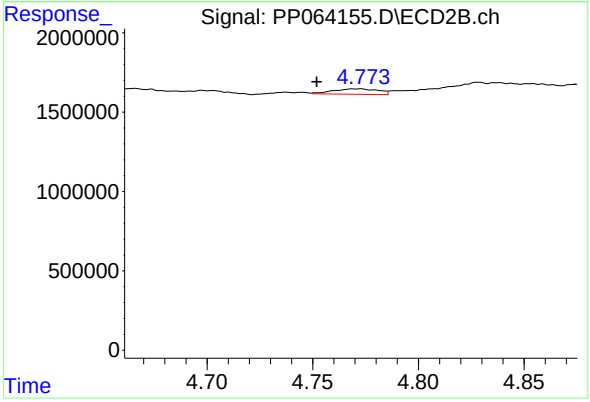
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.733 min
Response: 0
Conc: N.D.



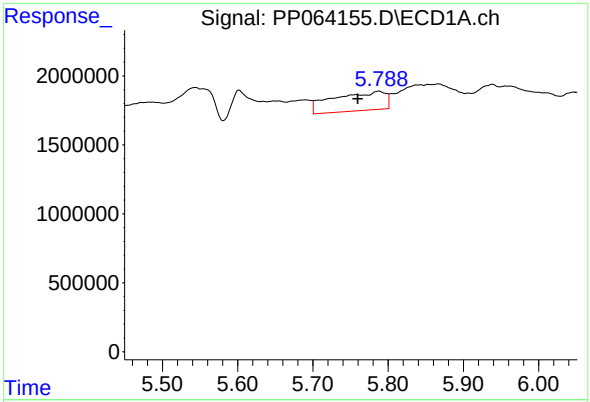
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.697 min
Response: 0
Conc: N.D.



#17 AR-1242-2

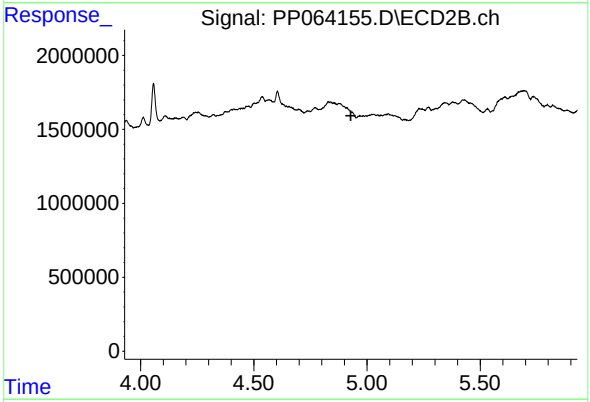
R.T.: 4.772 min
Delta R.T.: 0.020 min
Response: 514713
Conc: 6.29 ng/ml



#18 AR-1242-3

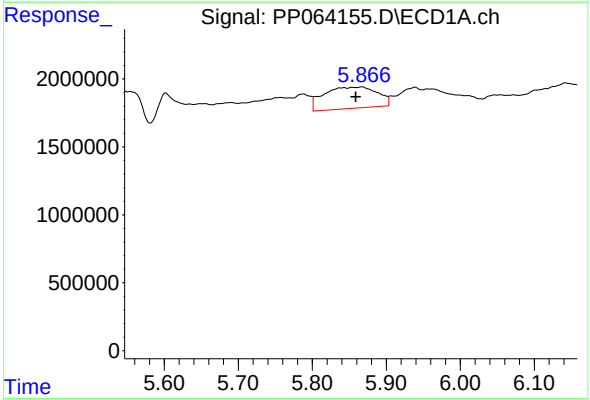
R.T.: 5.787 min
Delta R.T.: 0.028 min
Response: 6635524
Conc: 118.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
MUL02



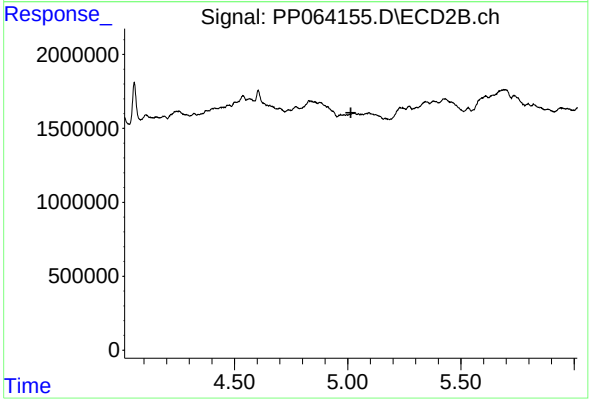
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.929 min
Response: 0
Conc: N.D.



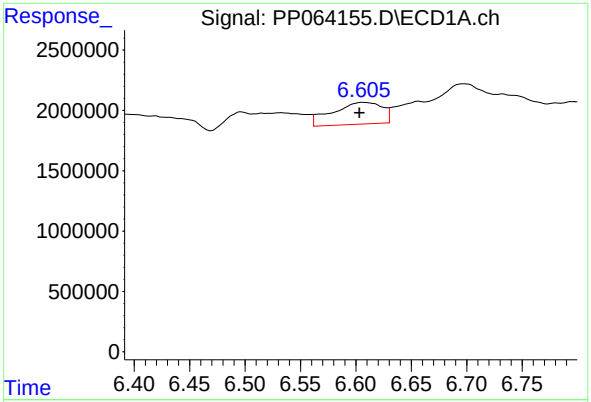
#19 AR-1242-4

R.T.: 5.867 min
Delta R.T.: 0.008 min
Response: 7894074
Conc: 175.44 ng/ml



#19 AR-1242-4

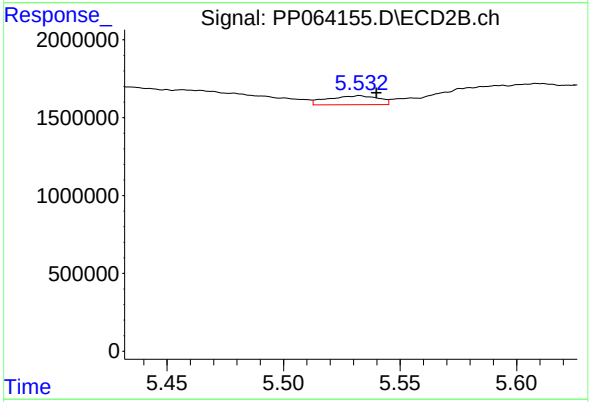
R.T.: 0.000 min
Exp R.T. : 5.014 min
Response: 0
Conc: N.D.



#20 AR-1242-5

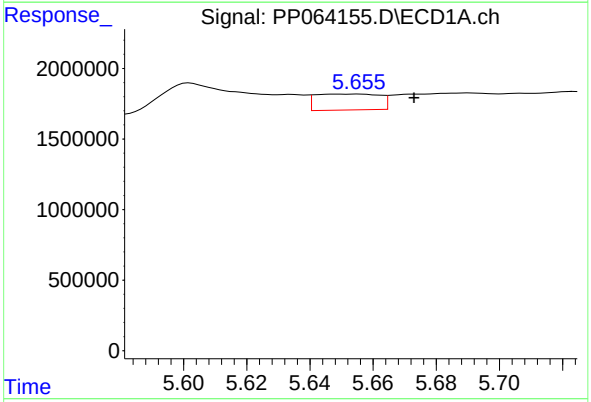
R.T.: 6.607 min
Delta R.T.: 0.004 min
Response: 5631900
Conc: 125.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
MUL02



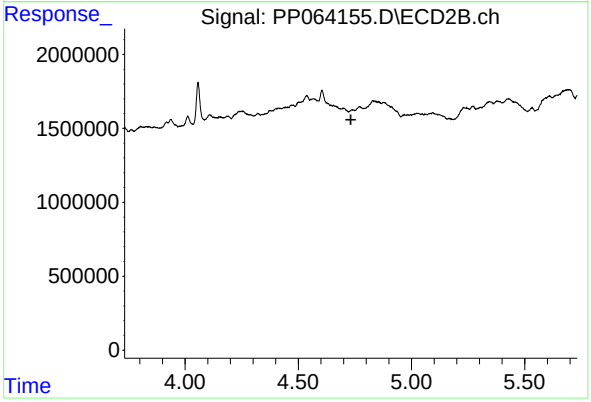
#20 AR-1242-5

R.T.: 5.533 min
Delta R.T.: -0.007 min
Response: 868772
Conc: 14.89 ng/ml



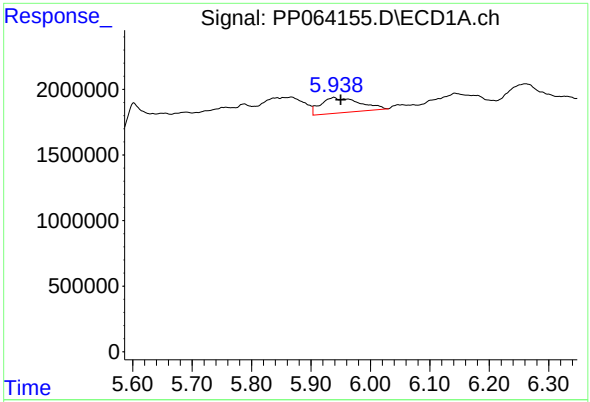
#21 AR-1248-1

R.T.: 5.653 min
Delta R.T.: -0.020 min
Response: 1588893
Conc: 34.01 ng/ml



#21 AR-1248-1

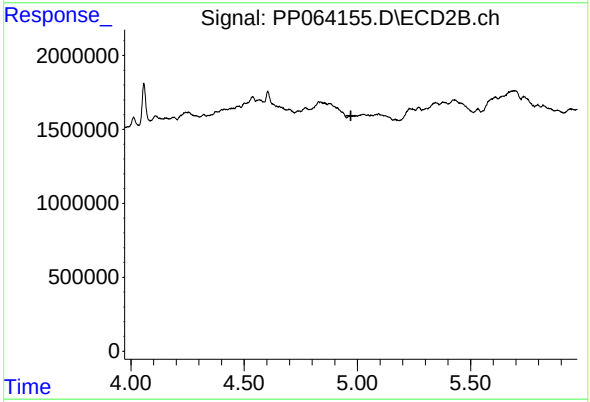
R.T.: 0.000 min
Exp R.T. : 4.732 min
Response: 0
Conc: N.D.



#22 AR-1248-2

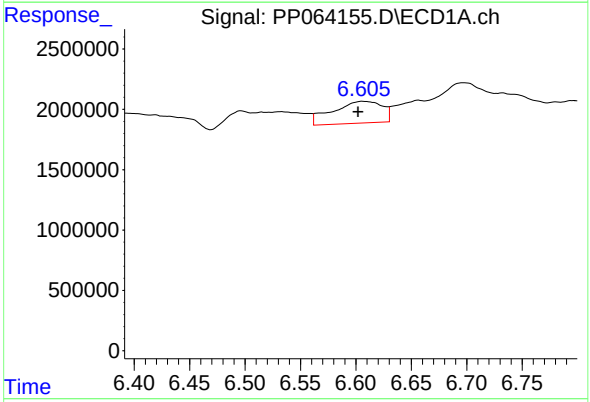
R.T.: 5.939 min
Delta R.T.: -0.011 min
Response: 5330723
Conc: 73.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
MUL02



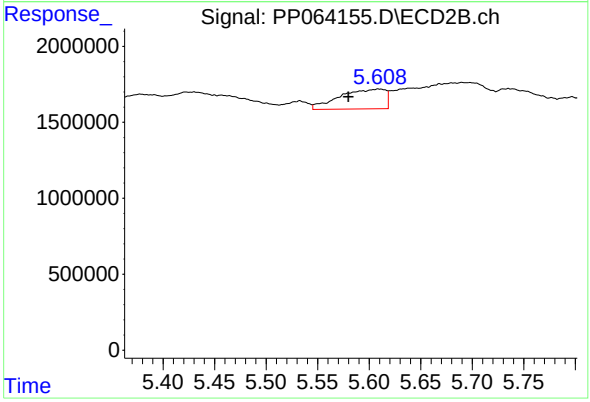
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.971 min
Response: 0
Conc: N.D.



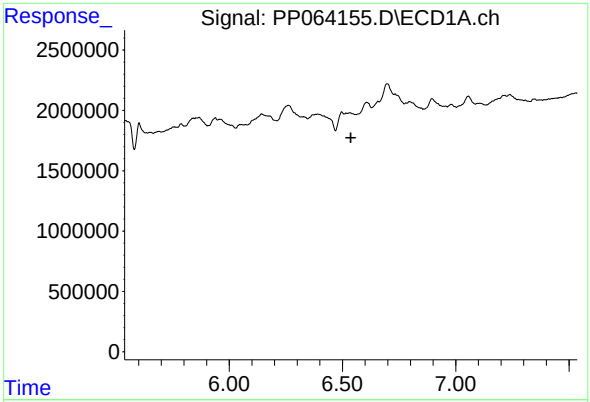
#25 AR-1248-5

R.T.: 6.607 min
Delta R.T.: 0.005 min
Response: 5631900
Conc: 69.06 ng/ml



#25 AR-1248-5

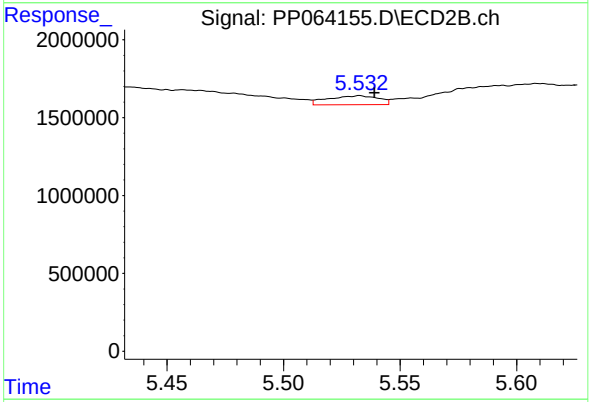
R.T.: 5.609 min
Delta R.T.: 0.029 min
Response: 4059365
Conc: 54.07 ng/ml



#26 AR-1254-1

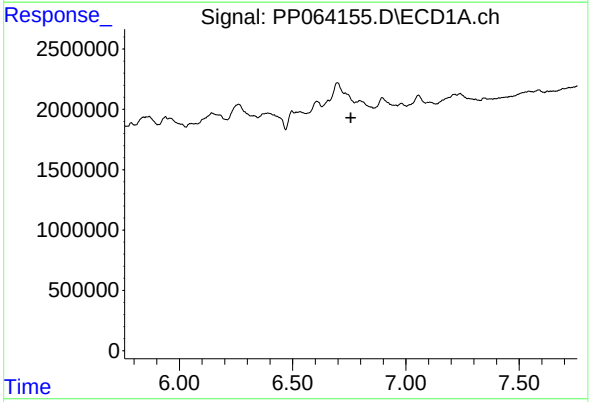
R.T.: 0.000 min
Exp R.T. : 6.536 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MUL02



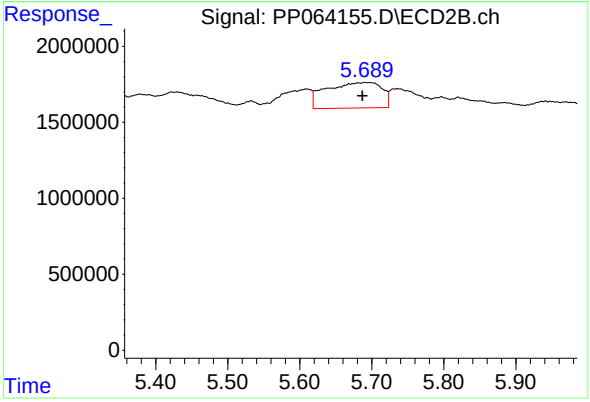
#26 AR-1254-1

R.T.: 5.533 min
Delta R.T.: -0.006 min
Response: 868772
Conc: 7.03 ng/ml



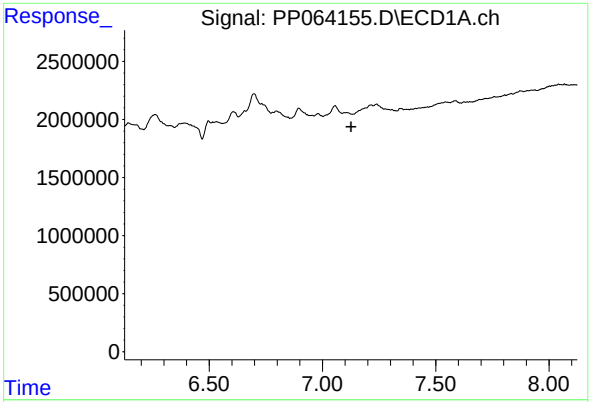
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.757 min
Response: 0
Conc: N.D.



#27 AR-1254-2

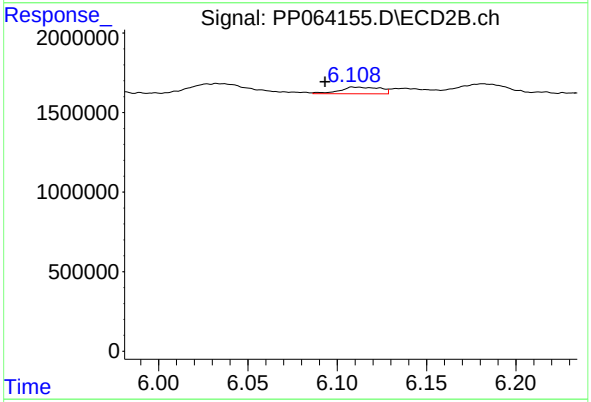
R.T.: 5.690 min
Delta R.T.: 0.003 min
Response: 9049247
Conc: 78.84 ng/ml



#28 AR-1254-3

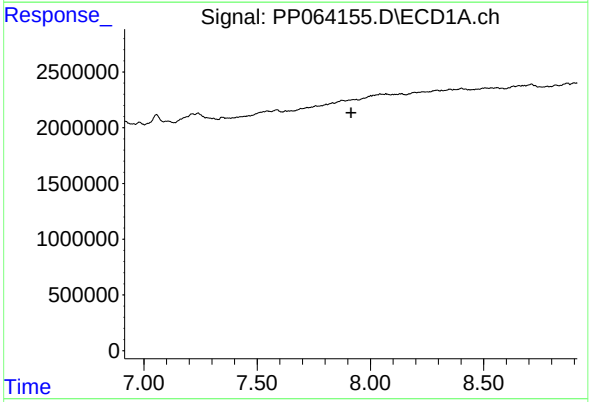
R.T.: 0.000 min
Exp R.T. : 7.126 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MUL02



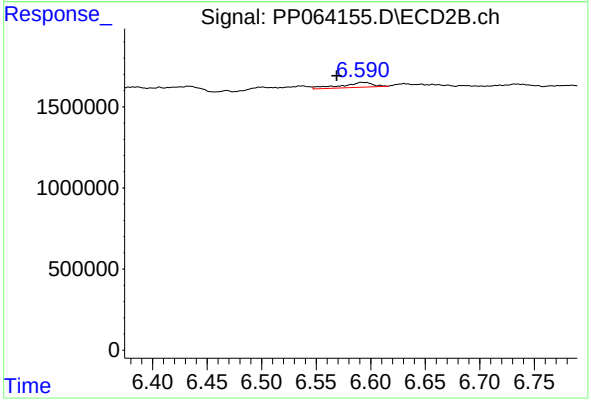
#28 AR-1254-3

R.T.: 6.110 min
Delta R.T.: 0.016 min
Response: 672874
Conc: 3.74 ng/ml



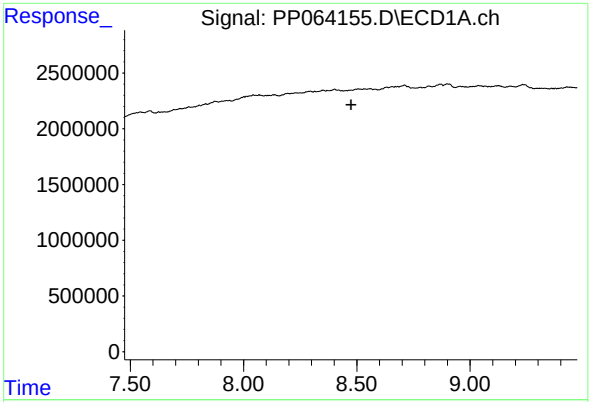
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.915 min
Response: 0
Conc: N.D.



#33 AR-1260-3

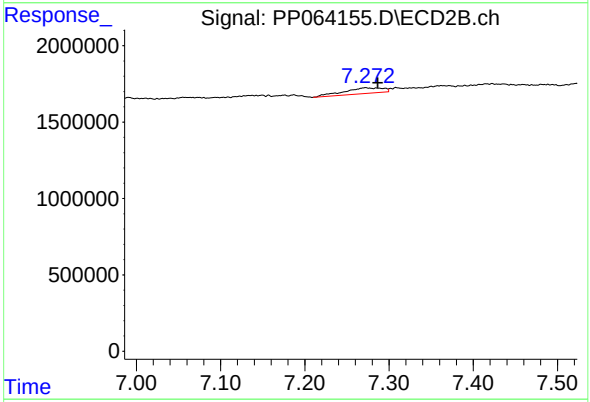
R.T.: 6.592 min
Delta R.T.: 0.023 min
Response: 597563
Conc: 3.72 ng/ml



#35 AR-1260-5

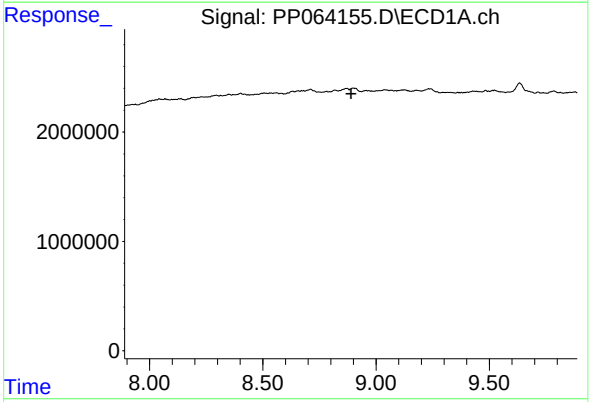
R.T.: 0.000 min
Exp R.T. : 8.474 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MUL02



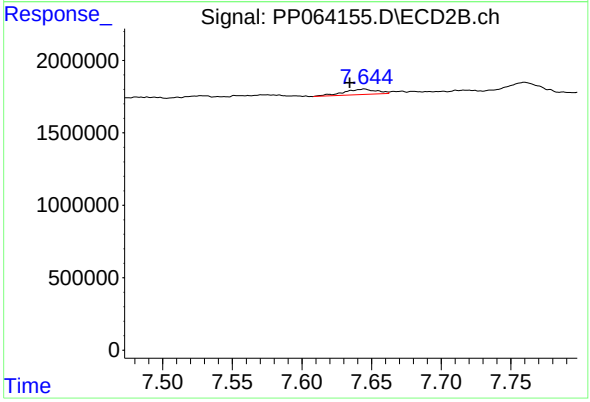
#35 AR-1260-5

R.T.: 7.272 min
Delta R.T.: -0.014 min
Response: 1211448
Conc: 4.54 ng/ml



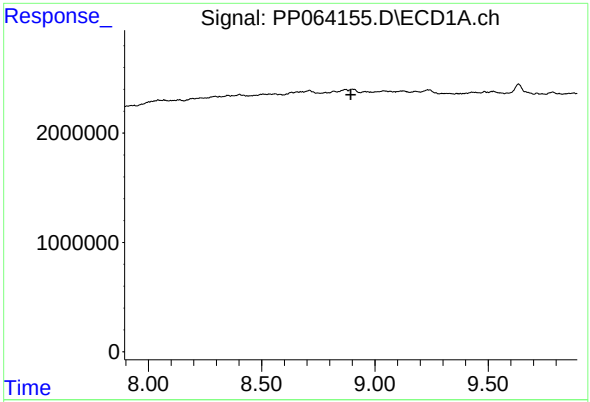
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.889 min
Response: 0
Conc: N.D.



#39 AR-1262-4

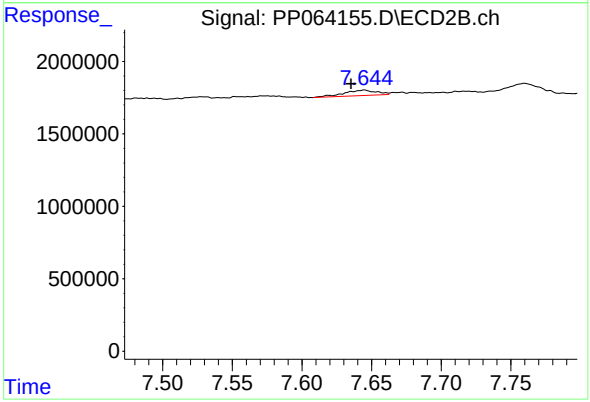
R.T.: 7.645 min
Delta R.T.: 0.010 min
Response: 606327
Conc: 2.84 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.893 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MUL02



#42 AR-1268-2

R.T.: 7.645 min
Delta R.T.: 0.009 min
Response: 606327
Conc: 1.76 ng/ml