

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111723\
 Data File : PP061721.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Nov 2023 17:11
 Operator : YP\AJ
 Sample : 05449-04
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 18 00:25:44 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111523.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 16 04:03:35 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...	4.455	3.730	24877538	36953013	18.878	17.564
2)	SA Decachlor...	10.249	8.864	16115402	23896674	15.963	14.641
Target Compounds							
3)	L1 AR-1016-1	0.000	4.846	0	202350	N.D.	2.955 #
4)	L1 AR-1016-2	0.000	4.864	0	409785	N.D.	4.331 #
5)	L1 AR-1016-3	0.000	5.047	0	473268	N.D.	9.659 #
6)	L1 AR-1016-4	0.000	5.087	0	400185	N.D.	9.226 #
7)	L1 AR-1016-5	0.000	5.301	0	512043	N.D.	9.667 #
9)	L2 AR-1221-2	4.763	4.038	319851	857179	26.333	43.379 #
12)	L3 AR-1232-2	0.000	4.864	0	409785	N.D.	9.847 #
13)	L3 AR-1232-3	0.000	5.047	0	473268	N.D.	22.040 #
14)	L3 AR-1232-4	0.000	5.129	0	300071	N.D.	14.128 #
15)	L3 AR-1232-5	0.000	5.301	0	512043	N.D.	22.842 #
16)	L4 AR-1242-1	0.000	4.846	0	202350	N.D.	3.562 #
17)	L4 AR-1242-2	0.000	4.864	0	409785	N.D.	5.289 #
18)	L4 AR-1242-3	0.000	5.047	0	473268	N.D.	11.687 #
19)	L4 AR-1242-4	0.000	5.129	0	300071	N.D.	6.819 #
20)	L4 AR-1242-5	0.000	5.662	0	635280	N.D.	13.442 #
21)	L5 AR-1248-1	0.000	4.846	0	202350	N.D.	4.972 #
22)	L5 AR-1248-2	0.000	5.087	0	400185	N.D.	6.634 #
23)	L5 AR-1248-3	0.000	5.129	0	300071	N.D.	4.812 #
24)	L5 AR-1248-4	0.000	5.301	0	512043	N.D.	7.222 #
25)	L5 AR-1248-5	0.000	5.662	0	635280	N.D.	7.082 #
26)	L6 AR-1254-1	0.000	5.662	0	635280	N.D.	6.327 #
27)	L6 AR-1254-2	6.708	5.813	420314	291364	4.862	3.200 #
28)	L6 AR-1254-3	7.077	6.225	360316	681369	4.236	4.918
30)	L6 AR-1254-5	0.000	6.880	0	441276	N.D.	3.754 #
33)	L7 AR-1260-3	0.000	6.707	0	369553	N.D.	3.372 #

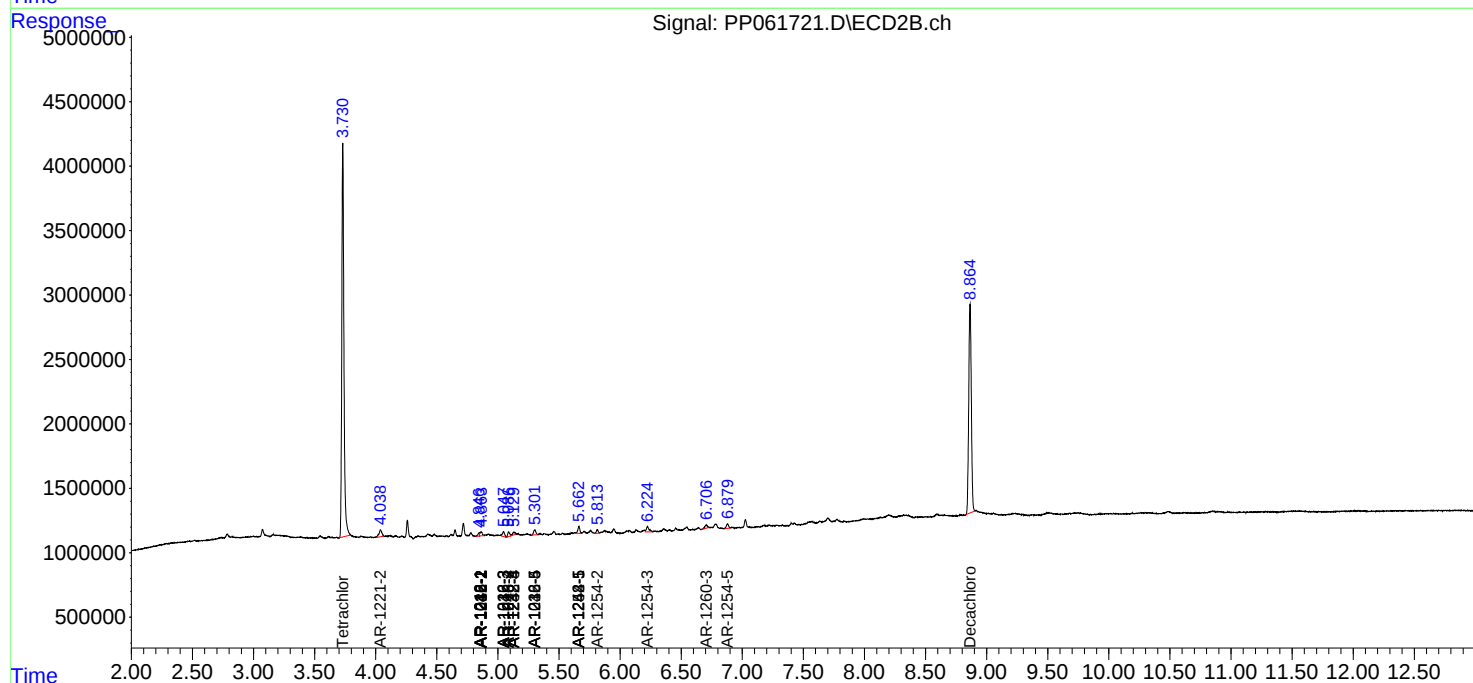
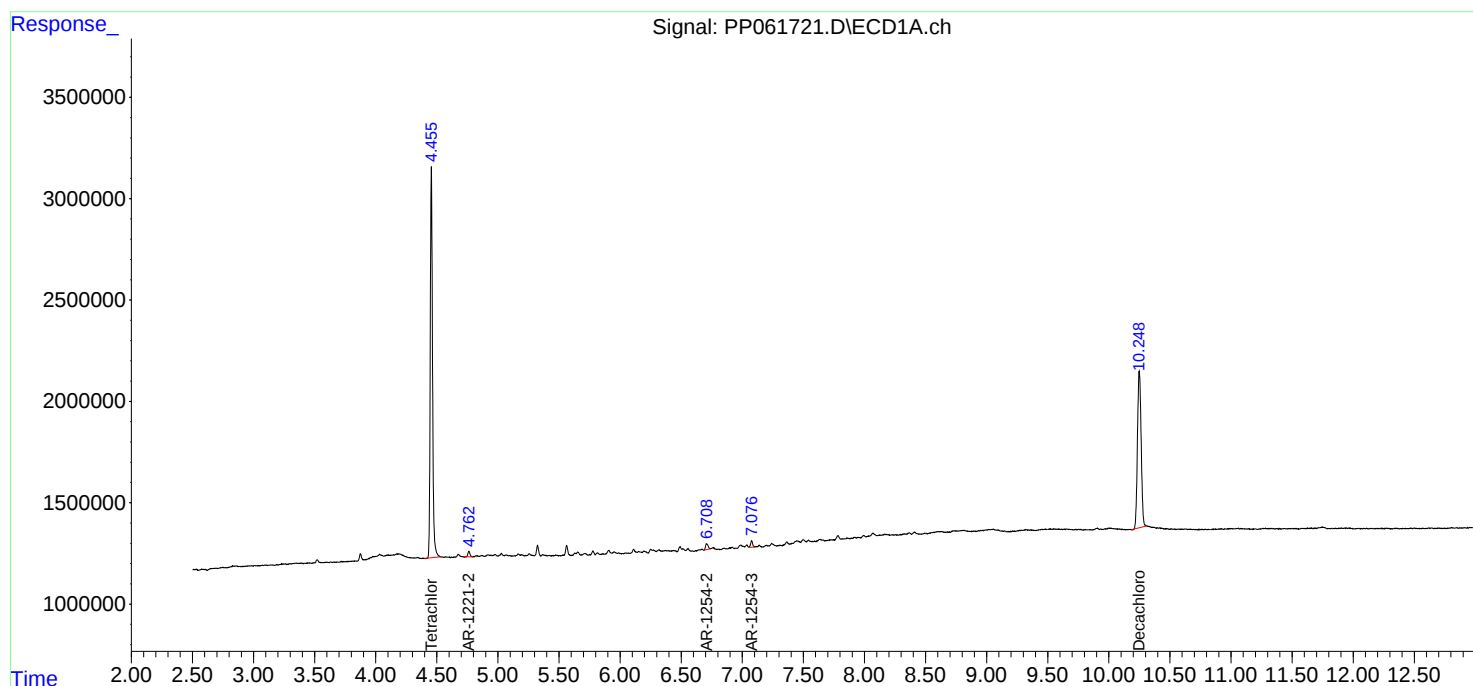
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

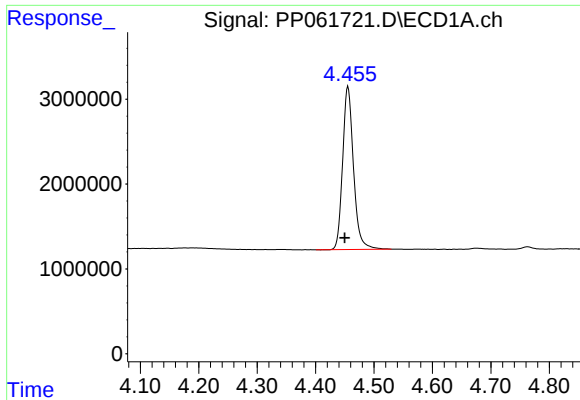
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111723\
Data File : PP061721.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Nov 2023 17:11
Operator : YP\AJ
Sample : 05449-04
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 18 00:25:44 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111523.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 16 04:03:35 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

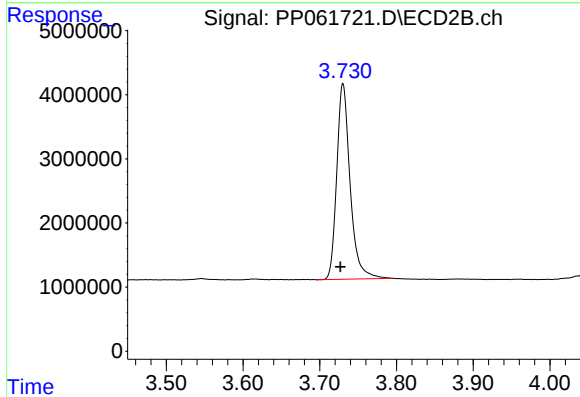




#1 Tetrachloro-m-xylene

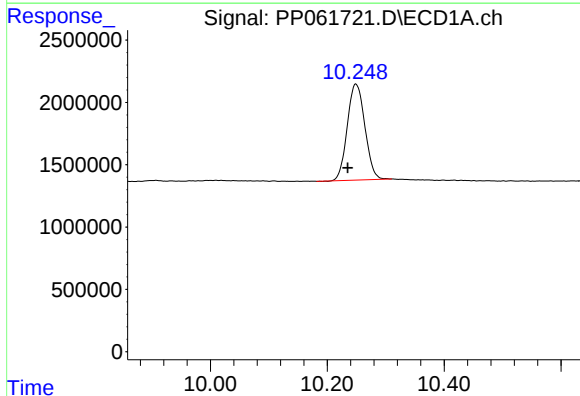
R.T.: 4.455 min
Delta R.T.: 0.005 min
Response: 24877538
Conc: 18.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



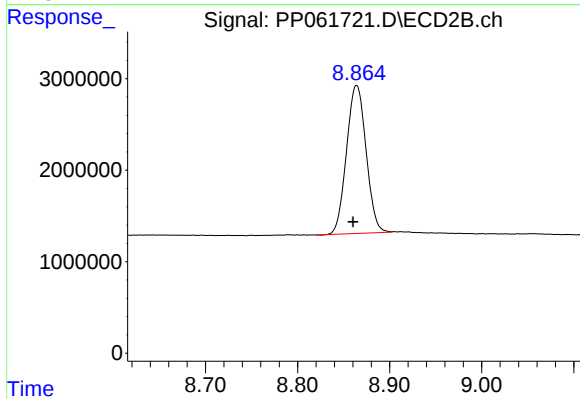
#1 Tetrachloro-m-xylene

R.T.: 3.730 min
Delta R.T.: 0.003 min
Response: 36953013
Conc: 17.56 ng/ml



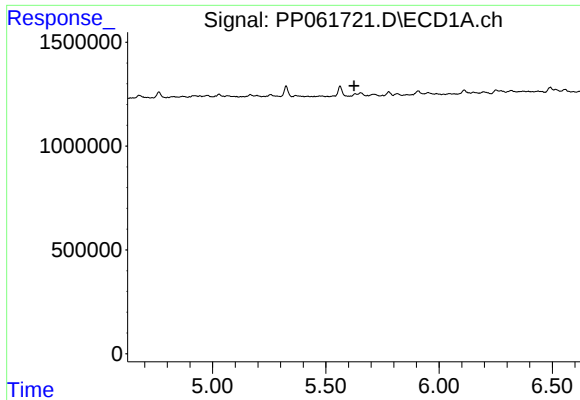
#2 Decachlorobiphenyl

R.T.: 10.249 min
Delta R.T.: 0.014 min
Response: 16115402
Conc: 15.96 ng/ml



#2 Decachlorobiphenyl

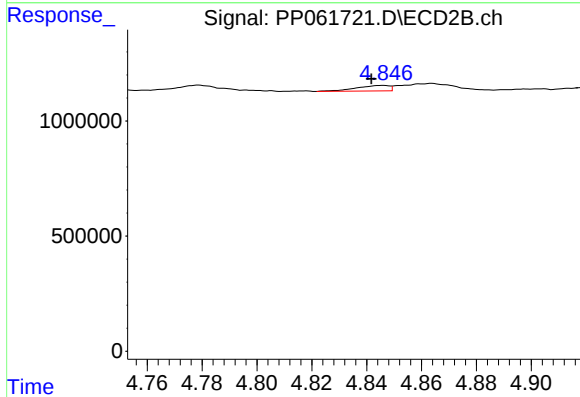
R.T.: 8.864 min
Delta R.T.: 0.004 min
Response: 23896674
Conc: 14.64 ng/ml



#3 AR-1016-1

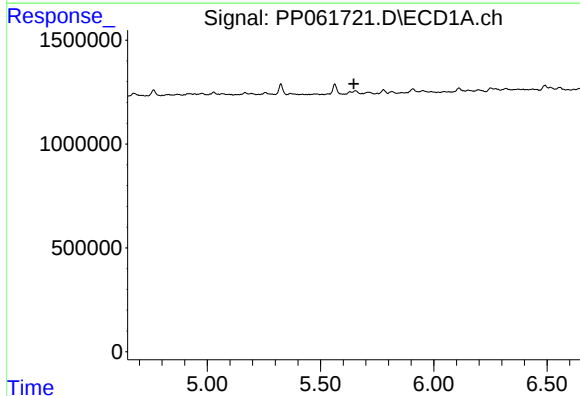
R.T.: 0.000 min
Exp R.T.: 5.624 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



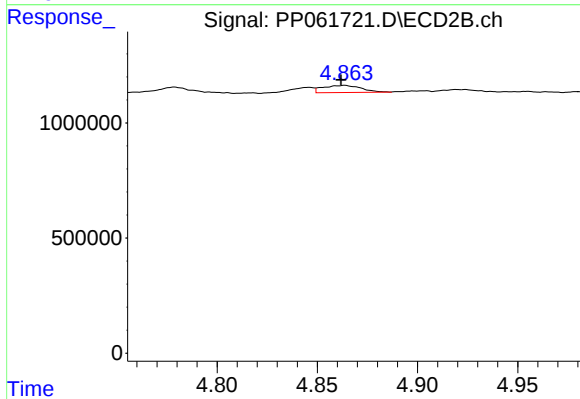
#3 AR-1016-1

R.T.: 4.846 min
Delta R.T.: 0.005 min
Response: 202350
Conc: 2.96 ng/ml



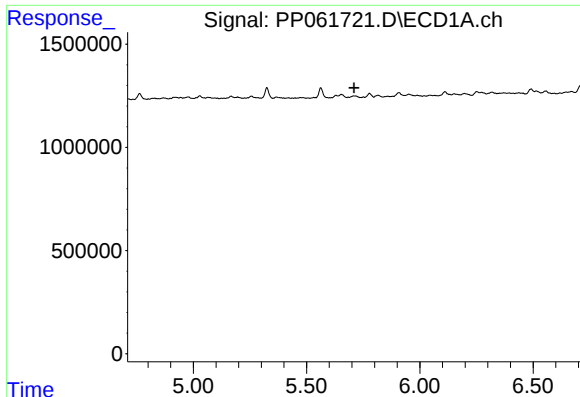
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.647 min
Response: 0
Conc: N.D.



#4 AR-1016-2

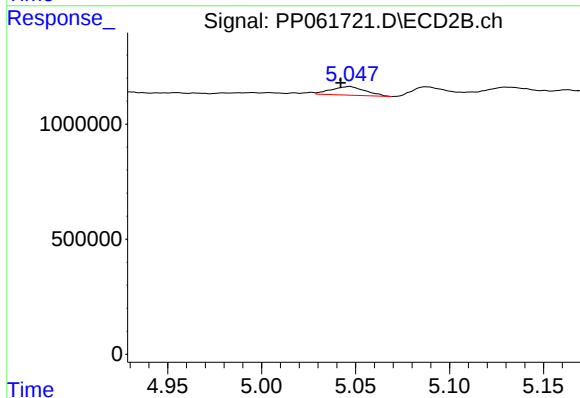
R.T.: 4.864 min
Delta R.T.: 0.002 min
Response: 409785
Conc: 4.33 ng/ml



#5 AR-1016-3

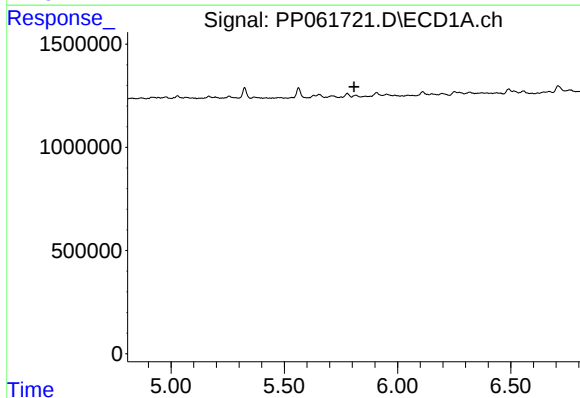
R.T.: 0.000 min
Exp R.T.: 5.709 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



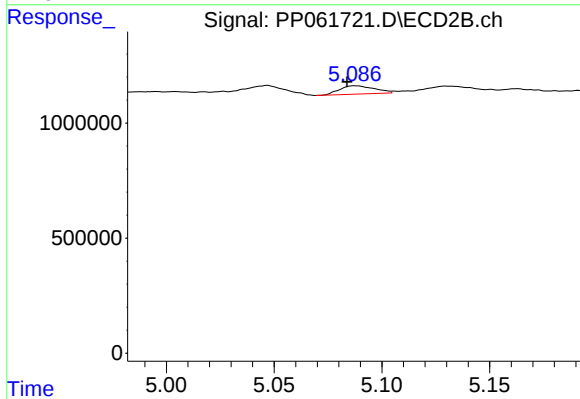
#5 AR-1016-3

R.T.: 5.047 min
Delta R.T.: 0.005 min
Response: 473268
Conc: 9.66 ng/ml



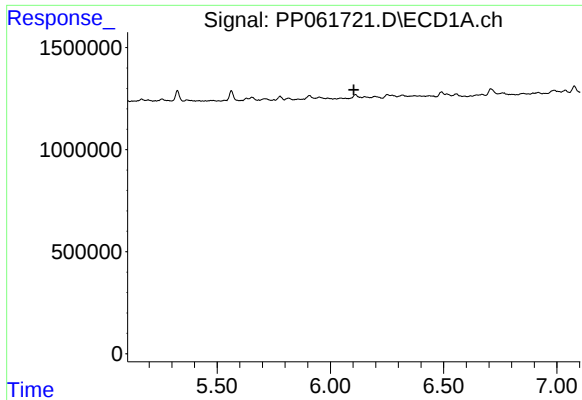
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.808 min
Response: 0
Conc: N.D.



#6 AR-1016-4

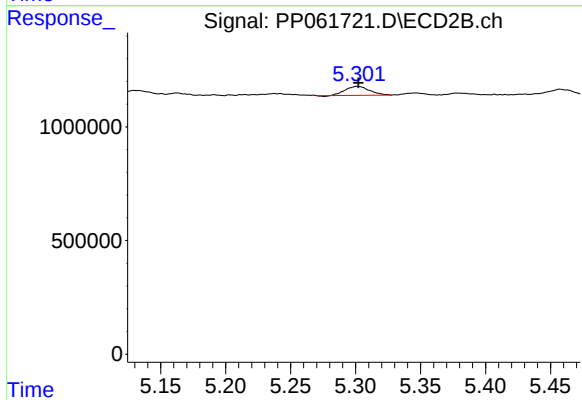
R.T.: 5.087 min
Delta R.T.: 0.003 min
Response: 400185
Conc: 9.23 ng/ml



#7 AR-1016-5

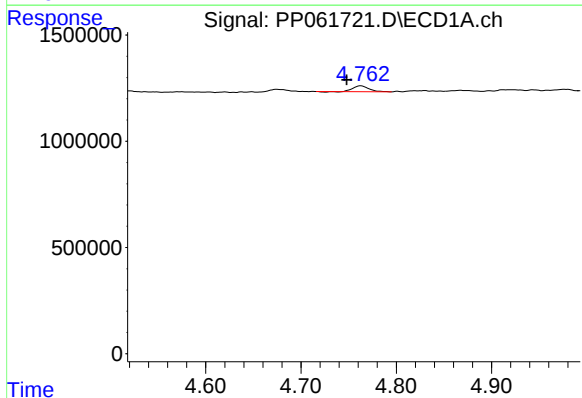
R.T.: 0.000 min
Exp R.T.: 6.103 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



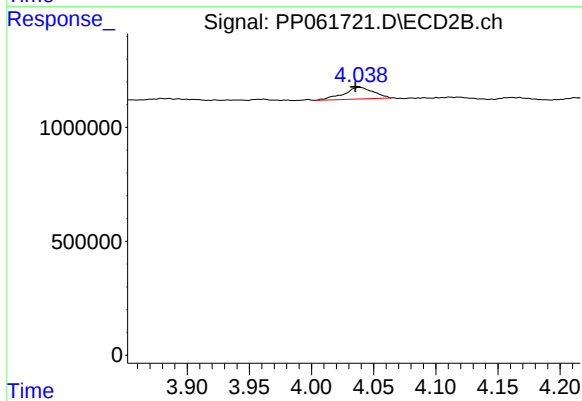
#7 AR-1016-5

R.T.: 5.301 min
Delta R.T.: 0.000 min
Response: 512043
Conc: 9.67 ng/ml



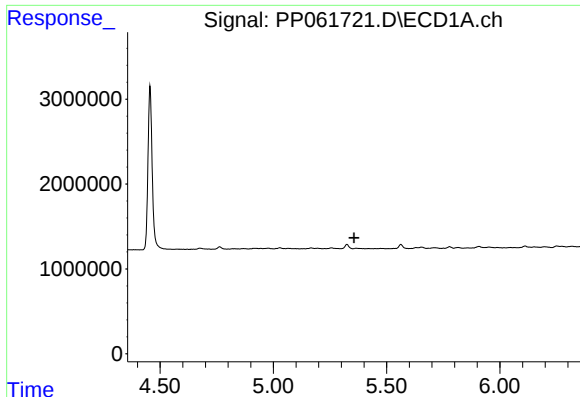
#9 AR-1221-2

R.T.: 4.763 min
Delta R.T.: 0.015 min
Response: 319851
Conc: 26.33 ng/ml



#9 AR-1221-2

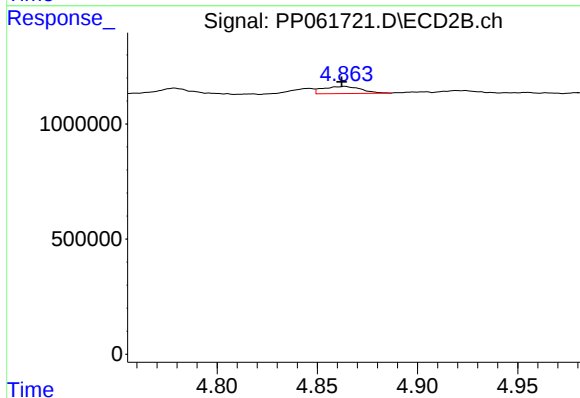
R.T.: 4.038 min
Delta R.T.: 0.003 min
Response: 857179
Conc: 43.38 ng/ml



#12 AR-1232-2

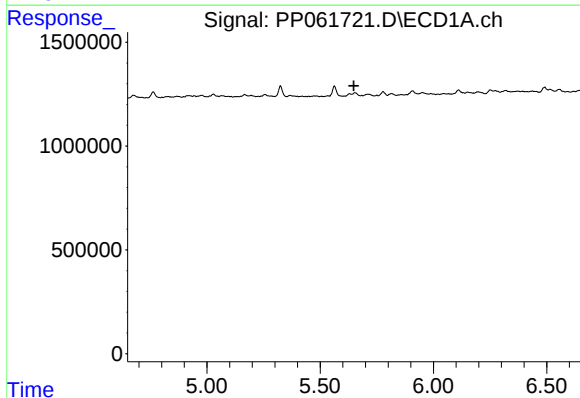
R.T.: 0.000 min
Exp R.T.: 5.356 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



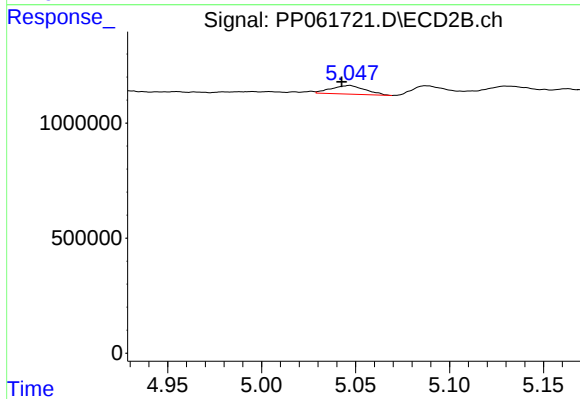
#12 AR-1232-2

R.T.: 4.864 min
Delta R.T.: 0.001 min
Response: 409785
Conc: 9.85 ng/ml



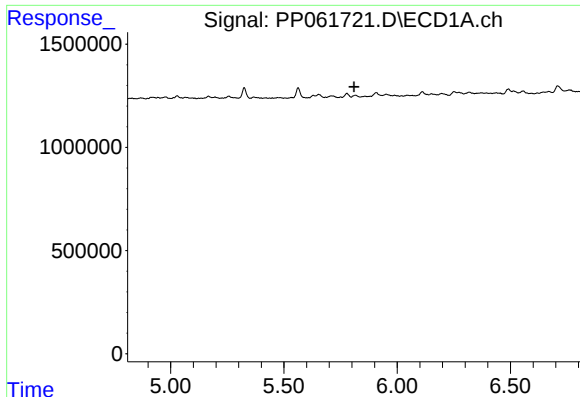
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.648 min
Response: 0
Conc: N.D.



#13 AR-1232-3

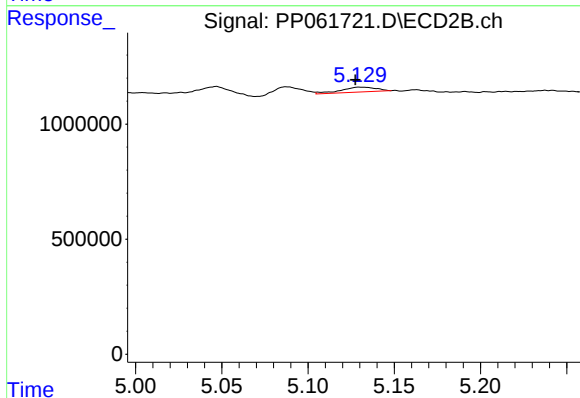
R.T.: 5.047 min
Delta R.T.: 0.004 min
Response: 473268
Conc: 22.04 ng/ml



#14 AR-1232-4

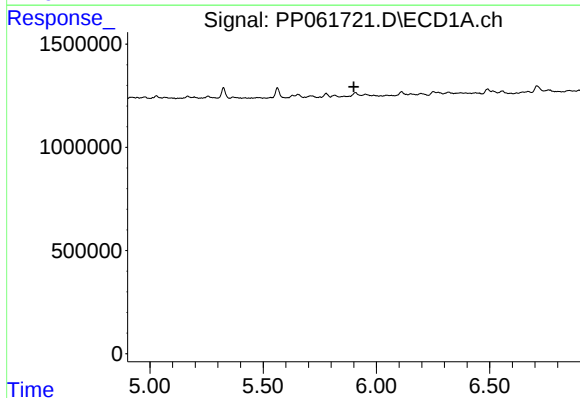
R.T.: 0.000 min
Exp R.T.: 5.809 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



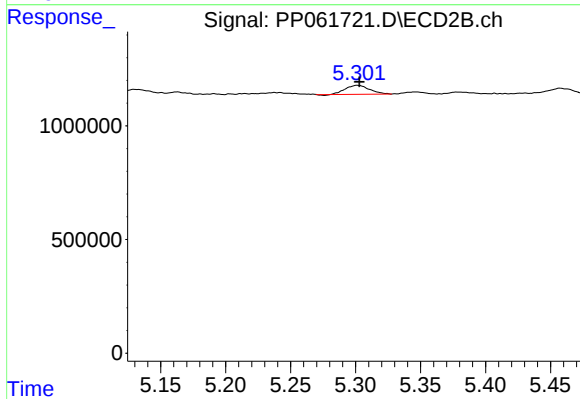
#14 AR-1232-4

R.T.: 5.129 min
Delta R.T.: 0.002 min
Response: 300071
Conc: 14.13 ng/ml



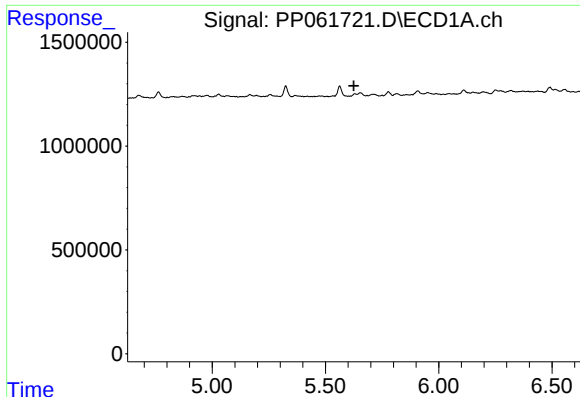
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.901 min
Response: 0
Conc: N.D.



#15 AR-1232-5

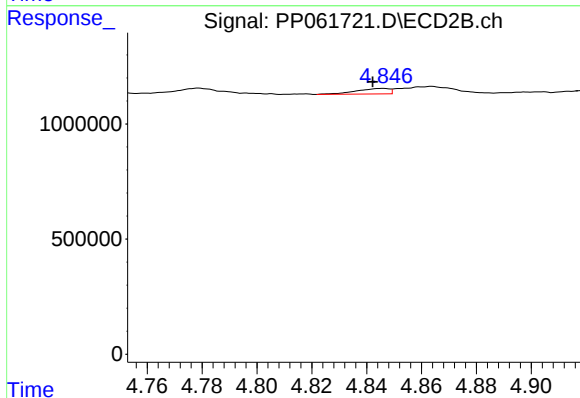
R.T.: 5.301 min
Delta R.T.: -0.002 min
Response: 512043
Conc: 22.84 ng/ml



#16 AR-1242-1

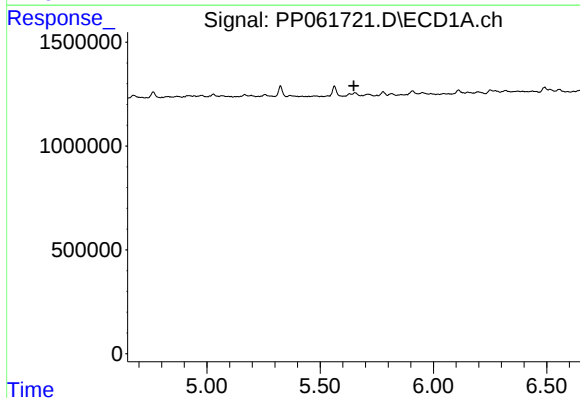
R.T.: 0.000 min
Exp R.T.: 5.625 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



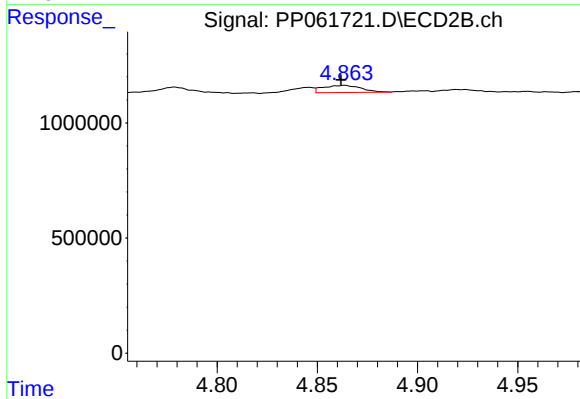
#16 AR-1242-1

R.T.: 4.846 min
Delta R.T.: 0.004 min
Response: 202350
Conc: 3.56 ng/ml



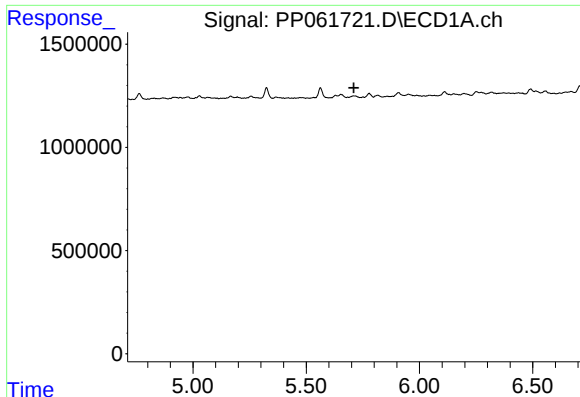
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.648 min
Response: 0
Conc: N.D.



#17 AR-1242-2

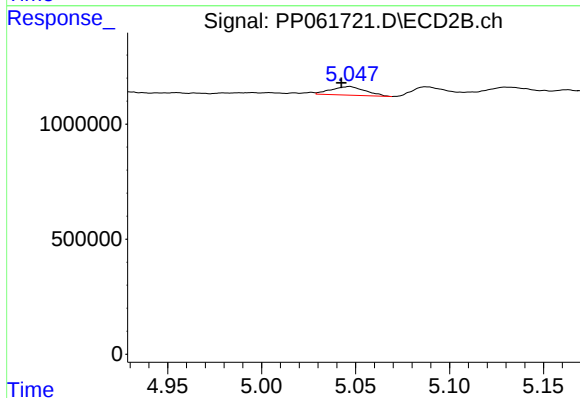
R.T.: 4.864 min
Delta R.T.: 0.002 min
Response: 409785
Conc: 5.29 ng/ml



#18 AR-1242-3

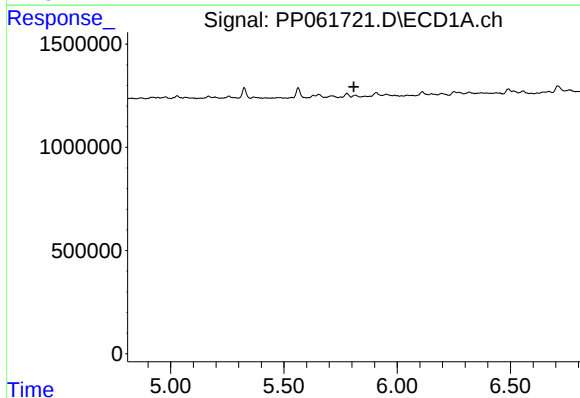
R.T.: 0.000 min
Exp R.T.: 5.711 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



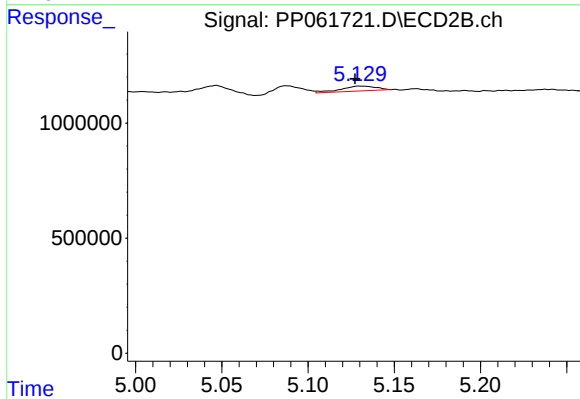
#18 AR-1242-3

R.T.: 5.047 min
Delta R.T.: 0.005 min
Response: 473268
Conc: 11.69 ng/ml



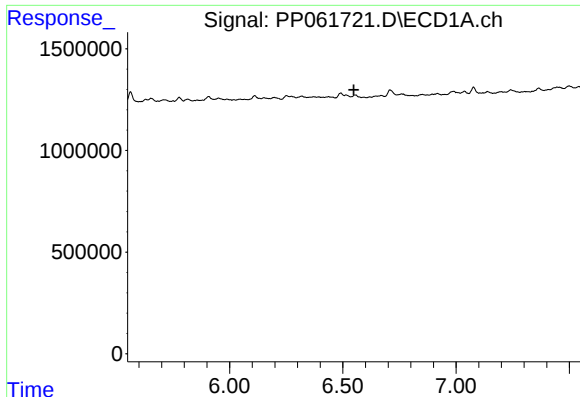
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.809 min
Response: 0
Conc: N.D.



#19 AR-1242-4

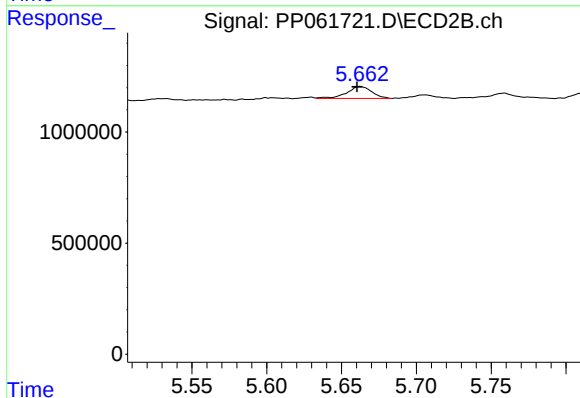
R.T.: 5.129 min
Delta R.T.: 0.002 min
Response: 300071
Conc: 6.82 ng/ml



#20 AR-1242-5

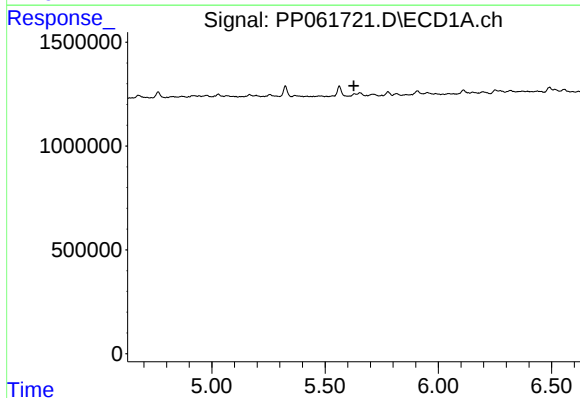
R.T.: 0.000 min
Exp R.T.: 6.549 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



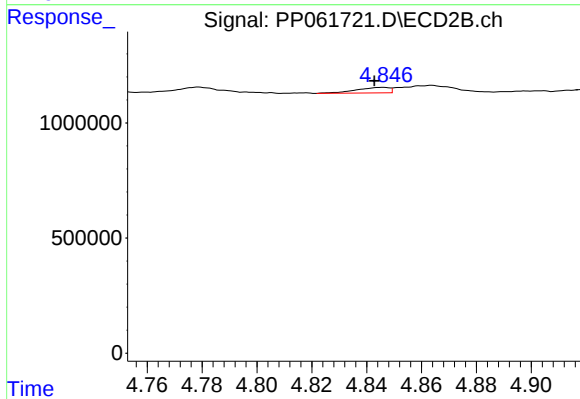
#20 AR-1242-5

R.T.: 5.662 min
Delta R.T.: 0.002 min
Response: 635280
Conc: 13.44 ng/ml



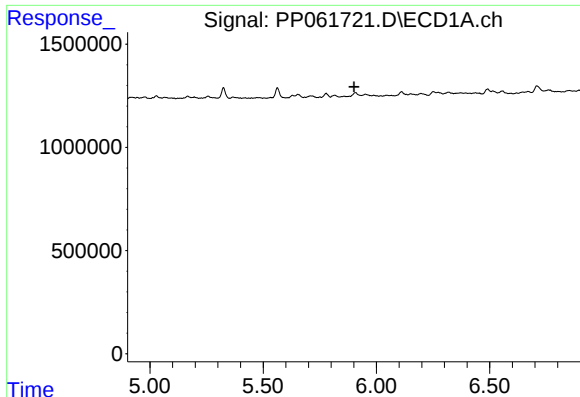
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.626 min
Response: 0
Conc: N.D.



#21 AR-1248-1

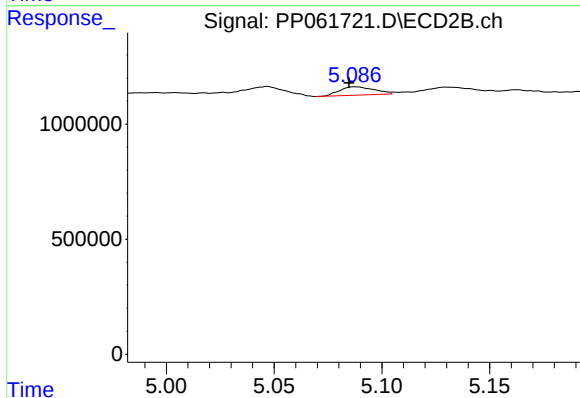
R.T.: 4.846 min
Delta R.T.: 0.004 min
Response: 202350
Conc: 4.97 ng/ml



#22 AR-1248-2

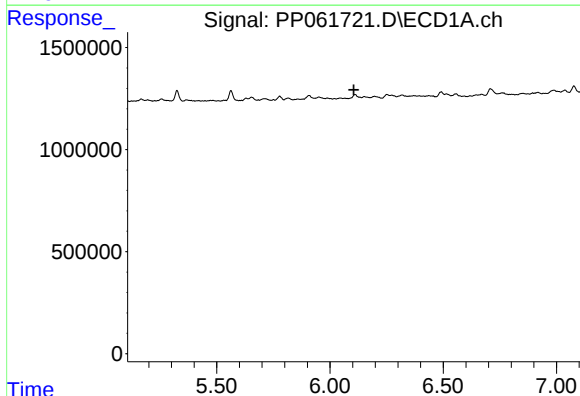
R.T.: 0.000 min
Exp R.T.: 5.901 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



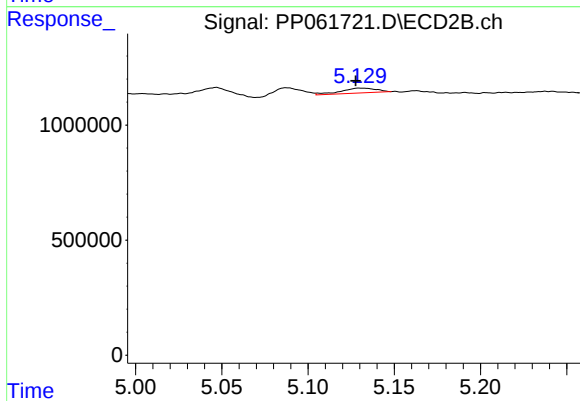
#22 AR-1248-2

R.T.: 5.087 min
Delta R.T.: 0.002 min
Response: 400185
Conc: 6.63 ng/ml



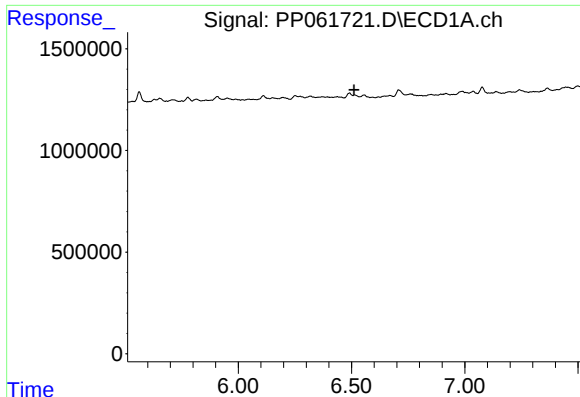
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.106 min
Response: 0
Conc: N.D.



#23 AR-1248-3

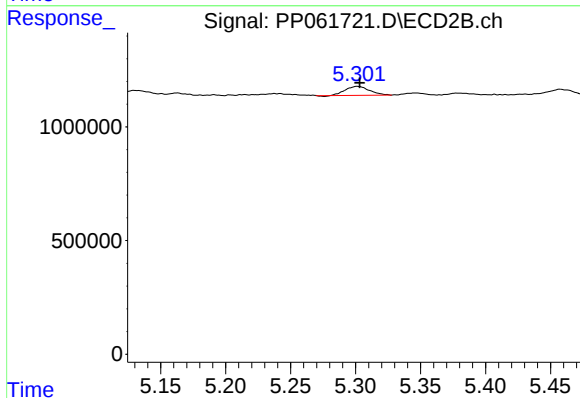
R.T.: 5.129 min
Delta R.T.: 0.002 min
Response: 300071
Conc: 4.81 ng/ml



#24 AR-1248-4

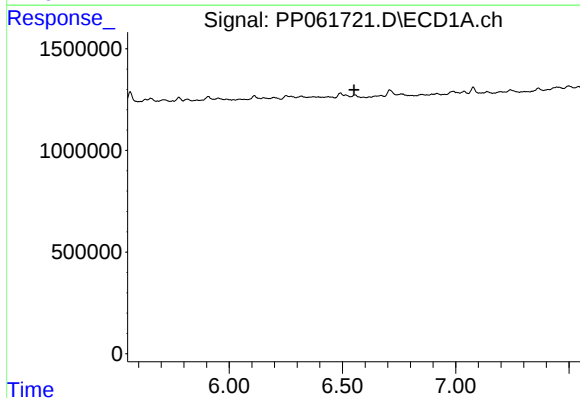
R.T.: 0.000 min
Exp R.T.: 6.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



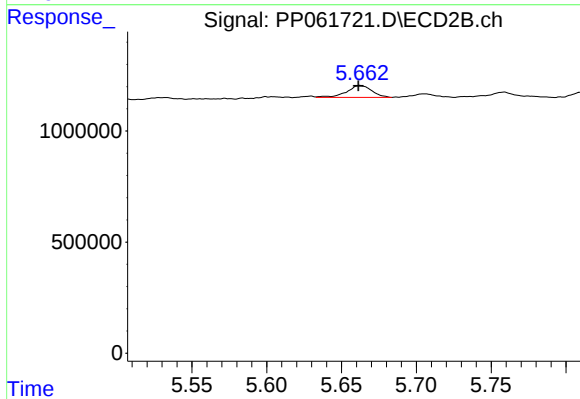
#24 AR-1248-4

R.T.: 5.301 min
Delta R.T.: -0.002 min
Response: 512043
Conc: 7.22 ng/ml



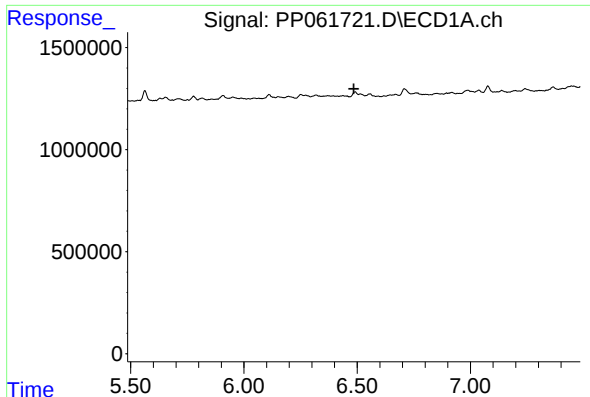
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.551 min
Response: 0
Conc: N.D.



#25 AR-1248-5

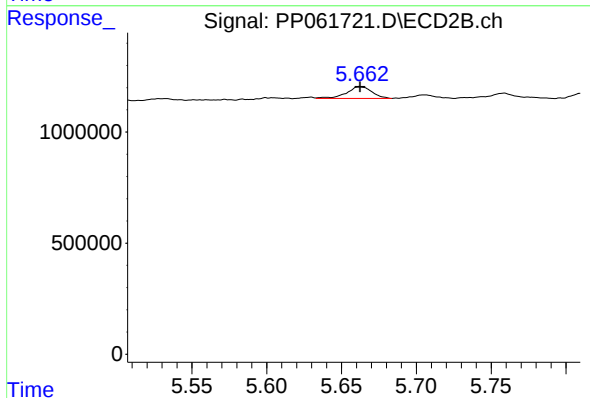
R.T.: 5.662 min
Delta R.T.: 0.000 min
Response: 635280
Conc: 7.08 ng/ml



#26 AR-1254-1

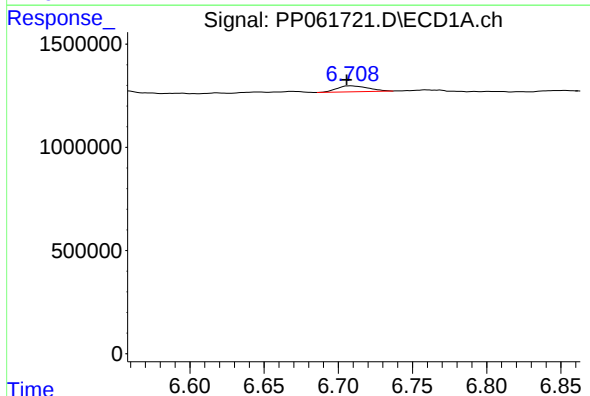
R.T.: 0.000 min
Exp R.T.: 6.486 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



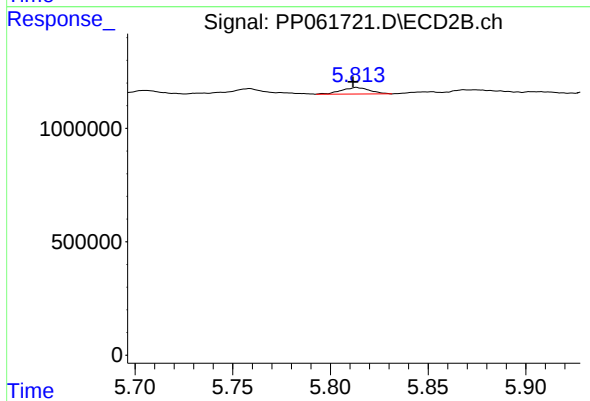
#26 AR-1254-1

R.T.: 5.662 min
Delta R.T.: 0.000 min
Response: 635280
Conc: 6.33 ng/ml



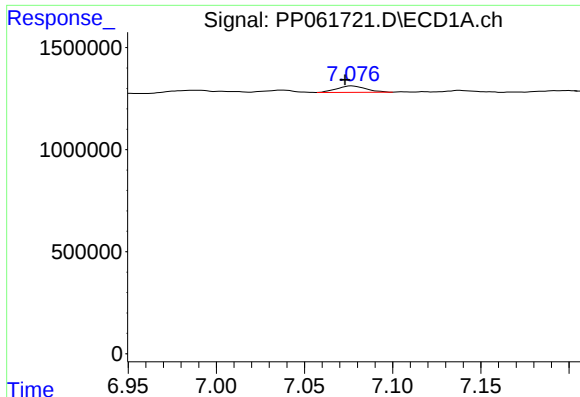
#27 AR-1254-2

R.T.: 6.708 min
Delta R.T.: 0.002 min
Response: 420314
Conc: 4.86 ng/ml



#27 AR-1254-2

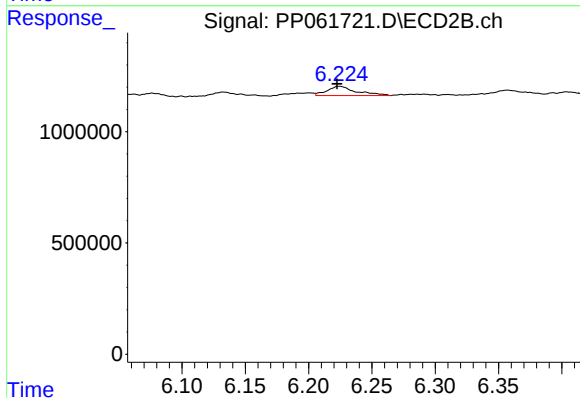
R.T.: 5.813 min
Delta R.T.: 0.002 min
Response: 291364
Conc: 3.20 ng/ml



#28 AR-1254-3

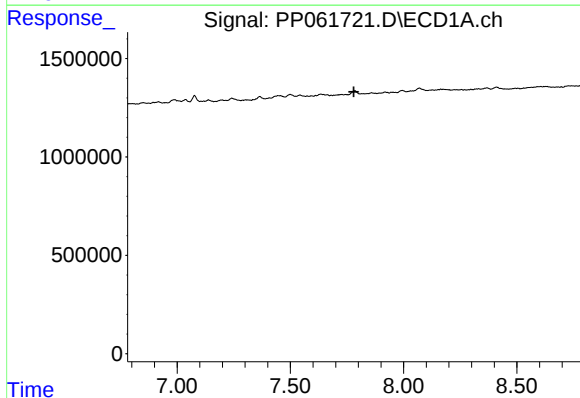
R.T.: 7.077 min
Delta R.T.: 0.004 min
Response: 360316
Conc: 4.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



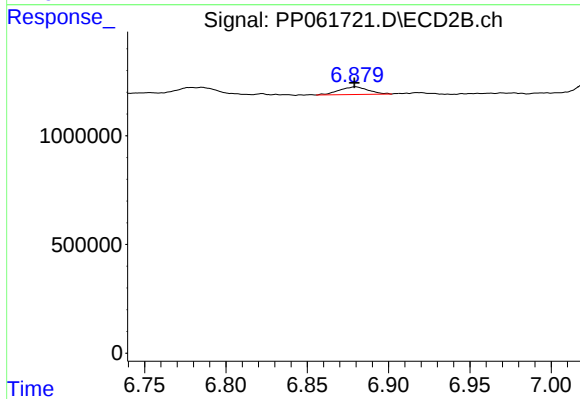
#28 AR-1254-3

R.T.: 6.225 min
Delta R.T.: 0.002 min
Response: 681369
Conc: 4.92 ng/ml



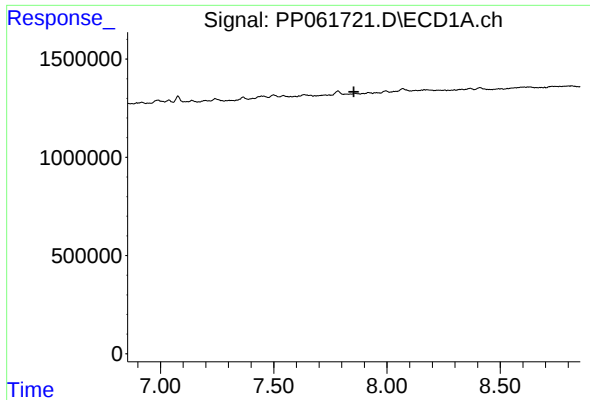
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.781 min
Response: 0
Conc: N.D.



#30 AR-1254-5

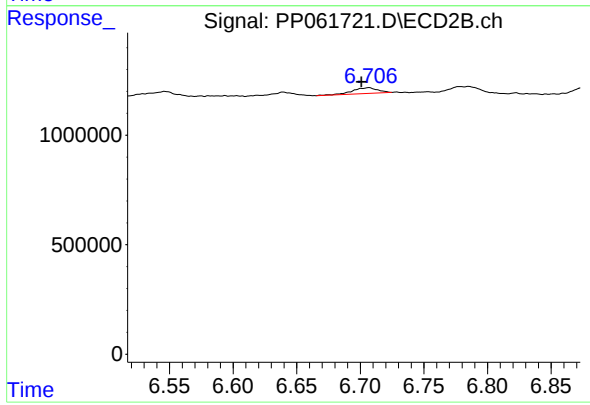
R.T.: 6.880 min
Delta R.T.: 0.000 min
Response: 441276
Conc: 3.75 ng/ml



#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.854 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#33 AR-1260-3

R.T.: 6.707 min
Delta R.T.: 0.006 min
Response: 369553
Conc: 3.37 ng/ml