

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080822\
 Data File : PP050330.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Aug 2022 19:24
 Operator : YP\AJ
 Sample : N3980-02
 Misc : AR1221 LOQ 50 PPB
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 03:22:50 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Aug 07 23:52:23 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...	4.347	3.594	30131674	58357444	18.719	18.631
2)	SA Decachlor...	10.095	8.558	32866300	28129443	18.665	18.277
Target Compounds							
3)	L1 AR-1016-1	0.000	4.666	0	316085	N.D.	3.110 #
4)	L1 AR-1016-2	0.000	4.684	0	613655	N.D.	4.243 #
5)	L1 AR-1016-3	0.000	4.859	0	352208	N.D.	4.641 #
7)	L1 AR-1016-5	0.000	5.112	0	237308	N.D.	3.106 #
8)	L2 AR-1221-1	0.000	3.804	0	1797873	N.D.	47.037 #
9)	L2 AR-1221-2	0.000	3.890	0	1846668	N.D.	64.669 #
10)	L2 AR-1221-3	4.724	3.964	2445293	4541328	54.350	53.046
11)	L3 AR-1232-1	4.724	3.964	2445293	4541328	65.414	65.053
12)	L3 AR-1232-2	0.000	4.684	0	613655	N.D.	9.545 #
13)	L3 AR-1232-3	0.000	4.859	0	352208	N.D.	10.501 #
15)	L3 AR-1232-5	0.000	5.112	0	237308	N.D.	7.206 #
16)	L4 AR-1242-1	0.000	4.666	0	316085	N.D.	3.813 #
17)	L4 AR-1242-2	0.000	4.684	0	613655	N.D.	5.255 #
18)	L4 AR-1242-3	0.000	4.859	0	352208	N.D.	5.744 #
20)	L4 AR-1242-5	0.000	5.486f	0	742906	N.D.	10.688 #
21)	L5 AR-1248-1	0.000	4.666	0	316085	N.D.	4.729 #
24)	L5 AR-1248-4	0.000	5.112	0	237308	N.D.	2.252 #
25)	L5 AR-1248-5	0.000	5.486	0	742906	N.D.	7.482 #
26)	L6 AR-1254-1	0.000	5.486f	0	742906	N.D.	5.622 #
32)	L7 AR-1260-2	0.000	6.315	0	328459	N.D.	2.445 #
35)	L7 AR-1260-5	8.291	0.000	111697	0	0.598	N.D. #
37)	L8 AR-1262-2	8.291	0.000	111697	0	0.517	N.D. #
38)	L8 AR-1262-3	0.000	7.477	0	301712	N.D.	4.157 #
41)	L9 AR-1268-1	0.000	7.477	0	301712	N.D.	1.373 #
45)	L9 AR-1268-5	9.784f	8.311	4274572	204227	6.409	0.371 #

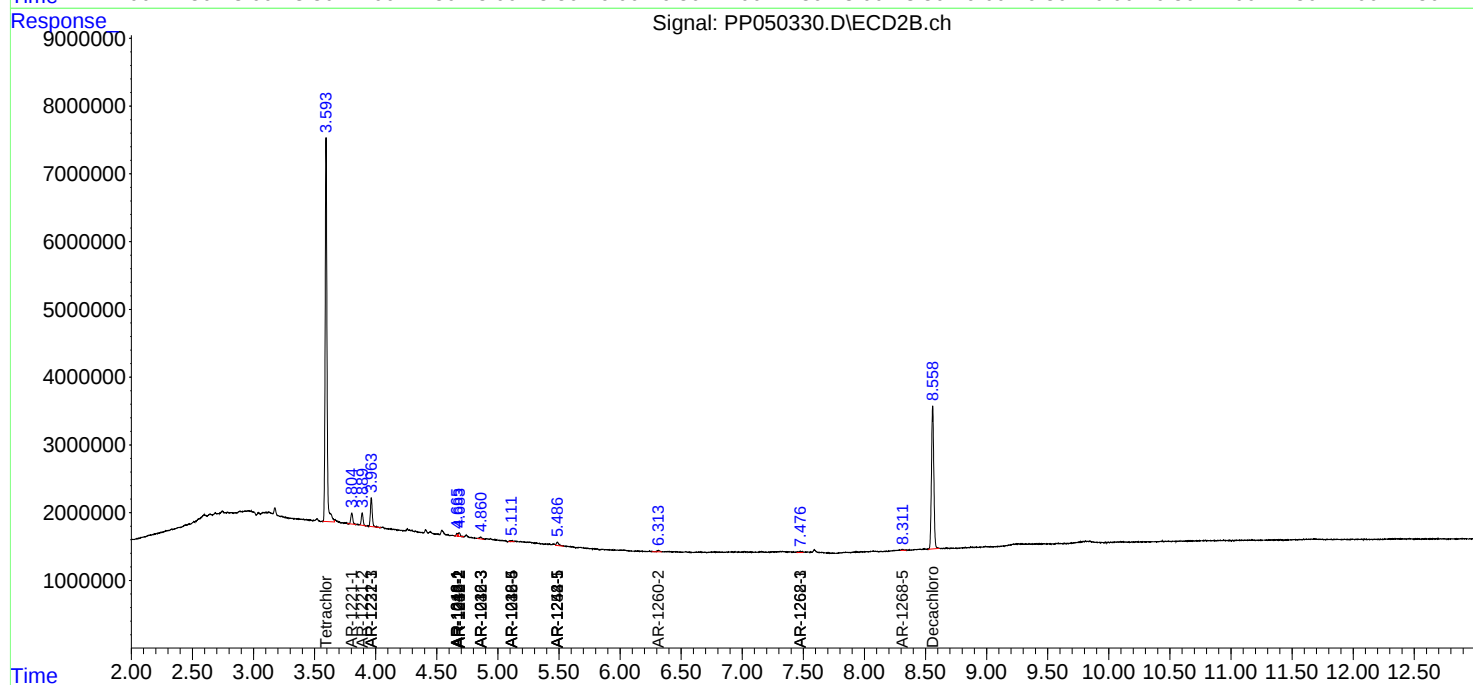
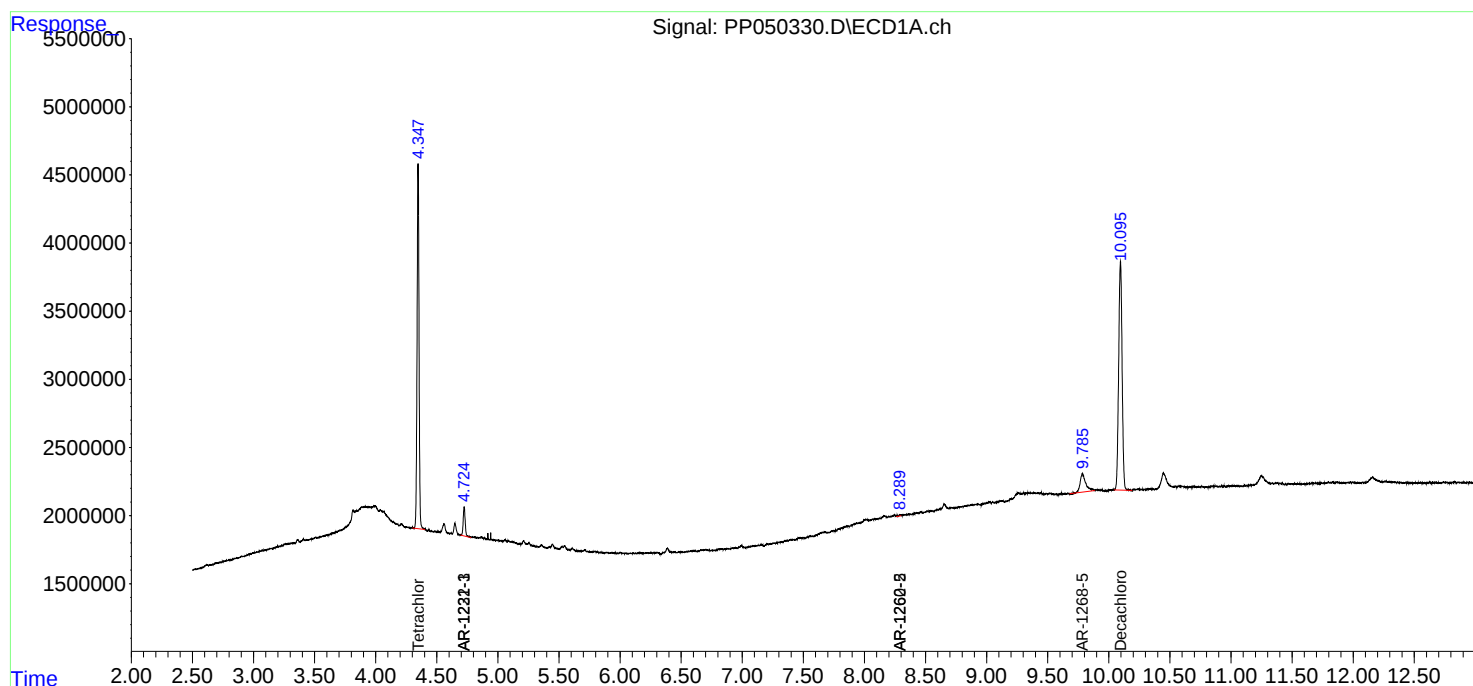
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

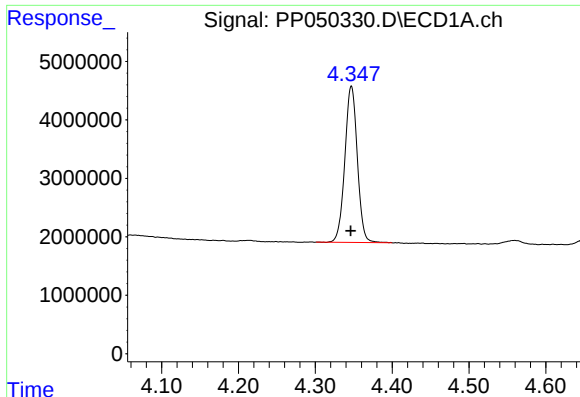
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080822\
Data File : PP050330.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Aug 2022 19:24
Operator : YP\AJ
Sample : N3980-02
Misc : AR1221 LOQ 50 PPB
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 03:22:50 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Aug 07 23:52:23 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

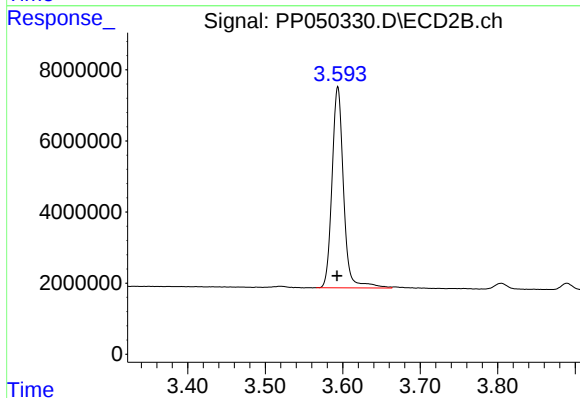




#1 Tetrachloro-m-xylene

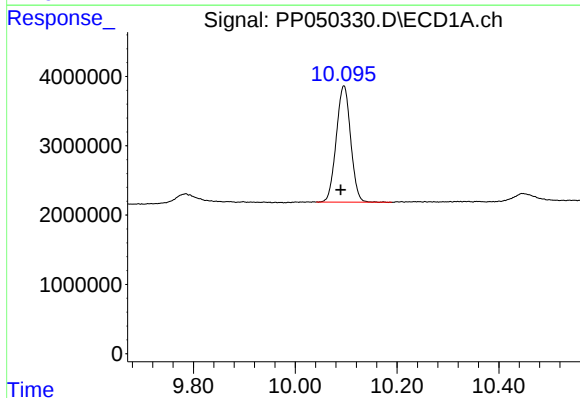
R.T.: 4.347 min
Delta R.T.: 0.000 min
Response: 30131674
Conc: 18.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



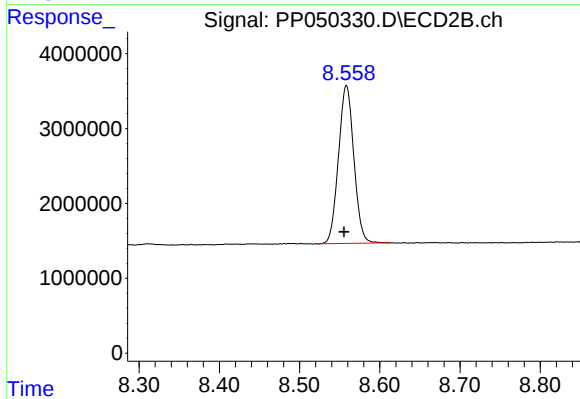
#1 Tetrachloro-m-xylene

R.T.: 3.594 min
Delta R.T.: 0.000 min
Response: 58357444
Conc: 18.63 ng/ml



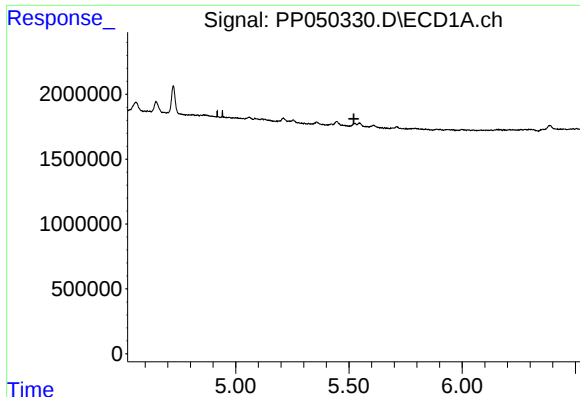
#2 Decachlorobiphenyl

R.T.: 10.095 min
Delta R.T.: 0.006 min
Response: 32866300
Conc: 18.66 ng/ml



#2 Decachlorobiphenyl

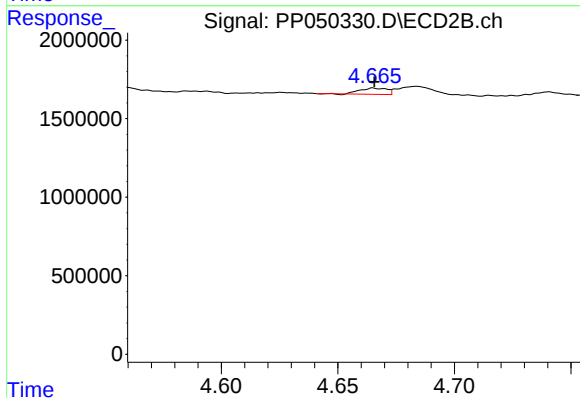
R.T.: 8.558 min
Delta R.T.: 0.003 min
Response: 28129443
Conc: 18.28 ng/ml



#3 AR-1016-1

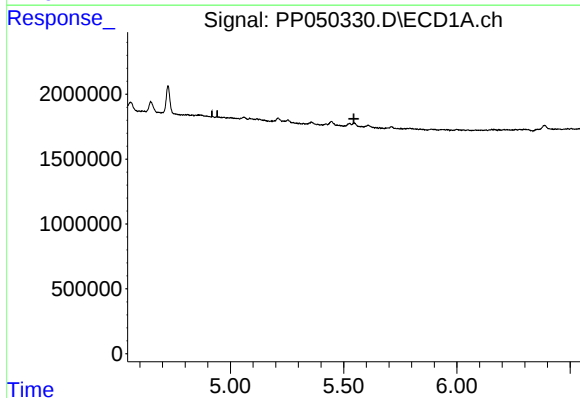
R.T.: 0.000 min
Exp R.T.: 5.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



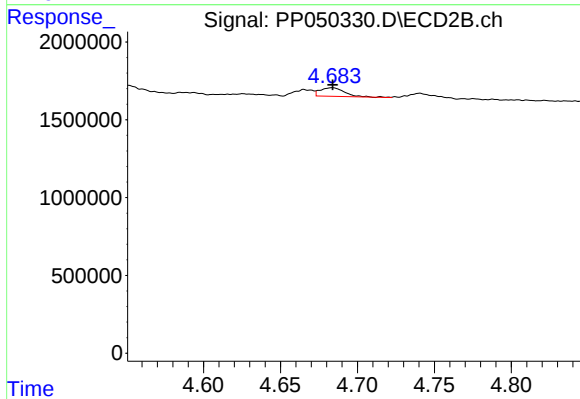
#3 AR-1016-1

R.T.: 4.666 min
Delta R.T.: 0.000 min
Response: 316085
Conc: 3.11 ng/ml



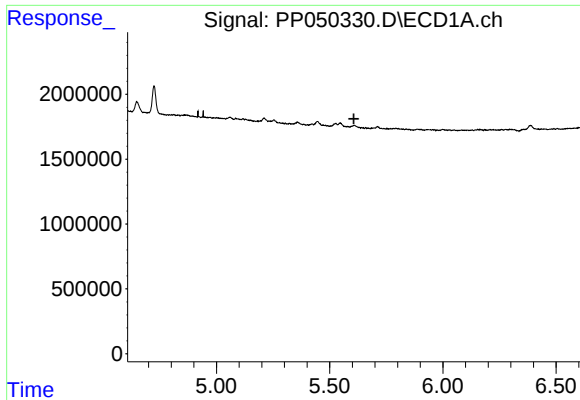
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.545 min
Response: 0
Conc: N.D.



#4 AR-1016-2

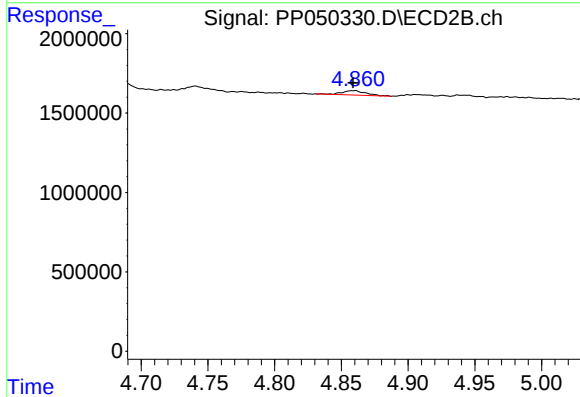
R.T.: 4.684 min
Delta R.T.: 0.000 min
Response: 613655
Conc: 4.24 ng/ml



#5 AR-1016-3

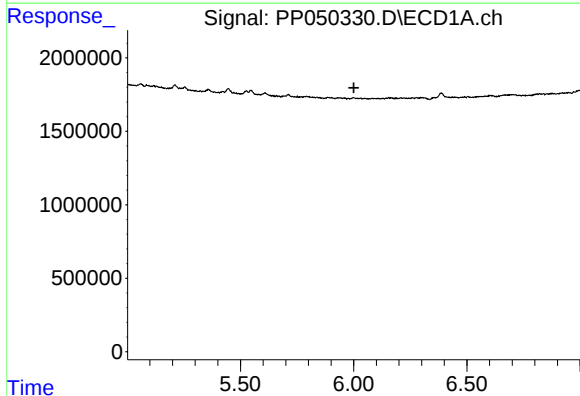
R.T.: 0.000 min
Exp R.T.: 5.606 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



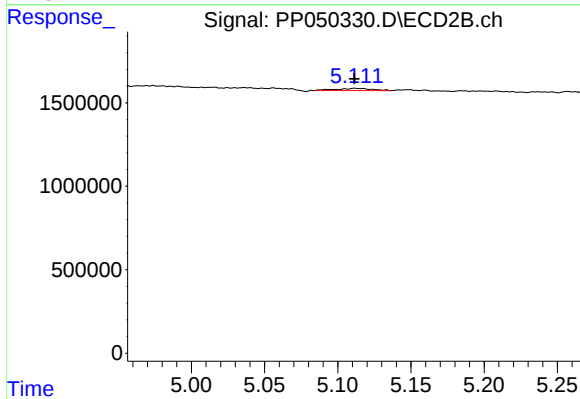
#5 AR-1016-3

R.T.: 4.859 min
Delta R.T.: 0.000 min
Response: 352208
Conc: 4.64 ng/ml



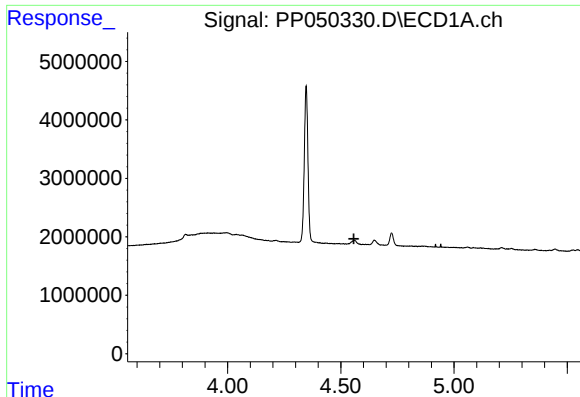
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.001 min
Response: 0
Conc: N.D.



#7 AR-1016-5

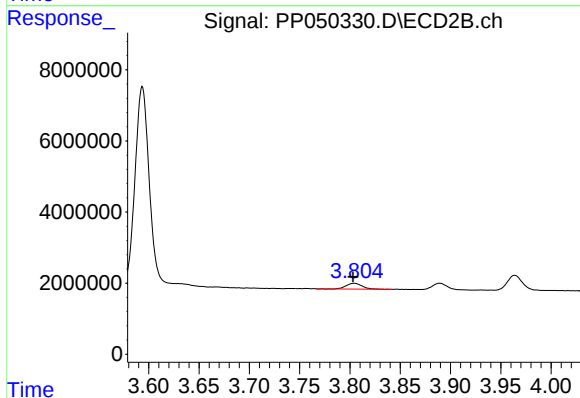
R.T.: 5.112 min
Delta R.T.: 0.000 min
Response: 237308
Conc: 3.11 ng/ml



#8 AR-1221-1

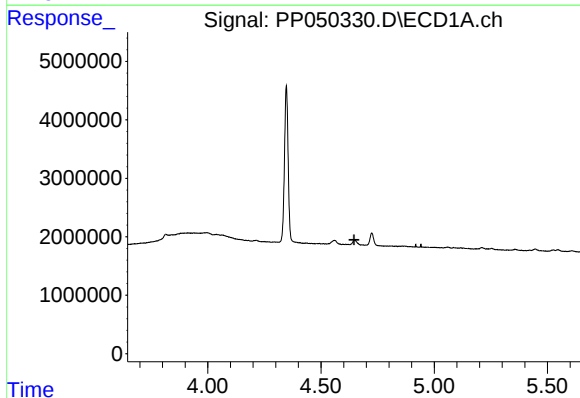
R.T.: 0.000 min
Exp R.T. : 4.558 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



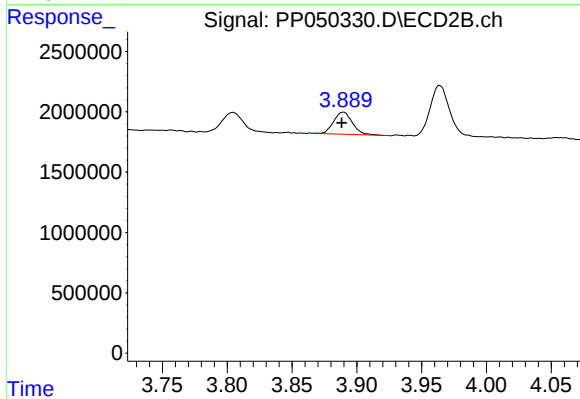
#8 AR-1221-1

R.T.: 3.804 min
Delta R.T.: 0.001 min
Response: 1797873
Conc: 47.04 ng/ml



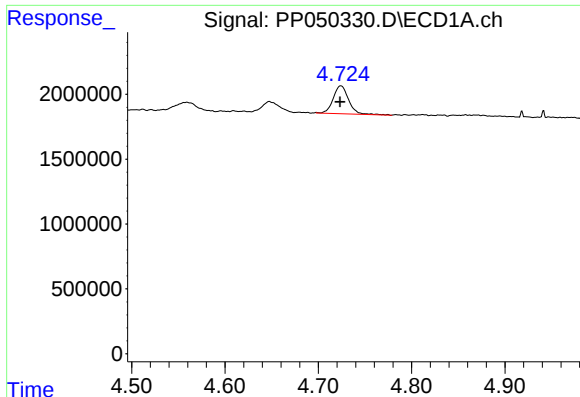
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.646 min
Response: 0
Conc: N.D.



#9 AR-1221-2

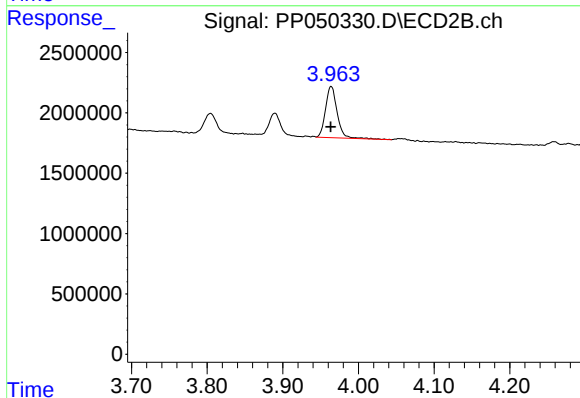
R.T.: 3.890 min
Delta R.T.: 0.001 min
Response: 1846668
Conc: 64.67 ng/ml



#10 AR-1221-3

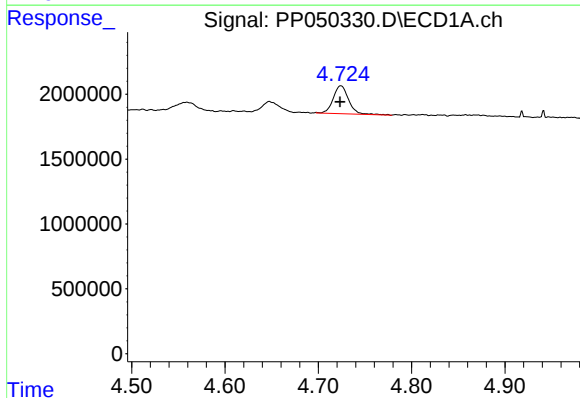
R.T.: 4.724 min
Delta R.T.: 0.001 min
Response: 2445293
Conc: 54.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



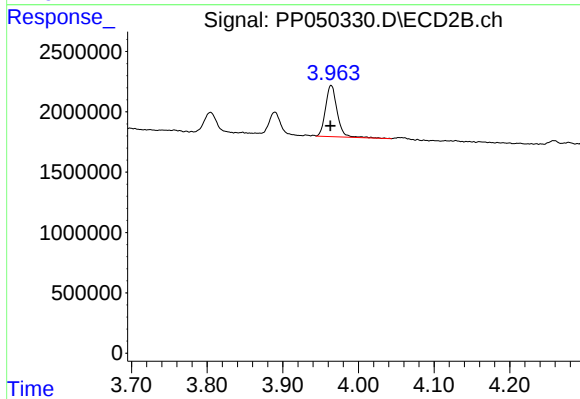
#10 AR-1221-3

R.T.: 3.964 min
Delta R.T.: 0.000 min
Response: 4541328
Conc: 53.05 ng/ml



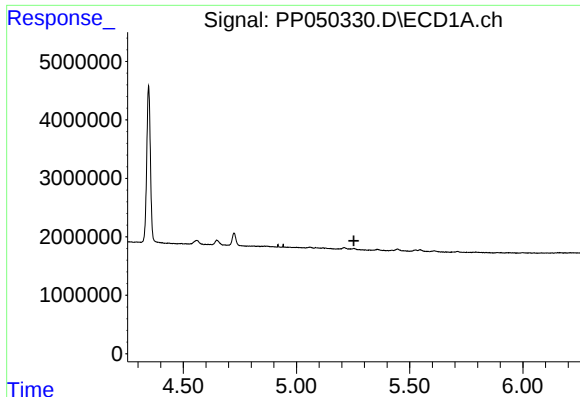
#11 AR-1232-1

R.T.: 4.724 min
Delta R.T.: 0.000 min
Response: 2445293
Conc: 65.41 ng/ml



#11 AR-1232-1

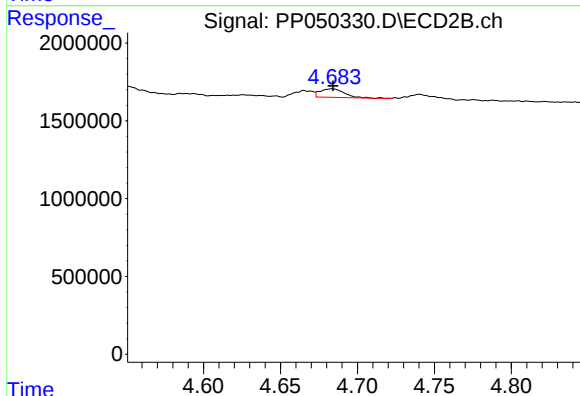
R.T.: 3.964 min
Delta R.T.: 0.001 min
Response: 4541328
Conc: 65.05 ng/ml



#12 AR-1232-2

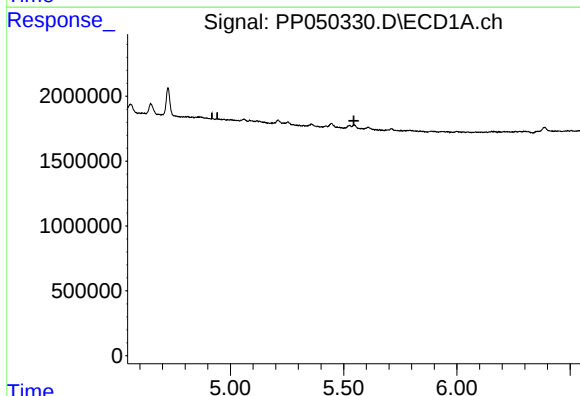
R.T.: 0.000 min
Exp R.T. : 5.254 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



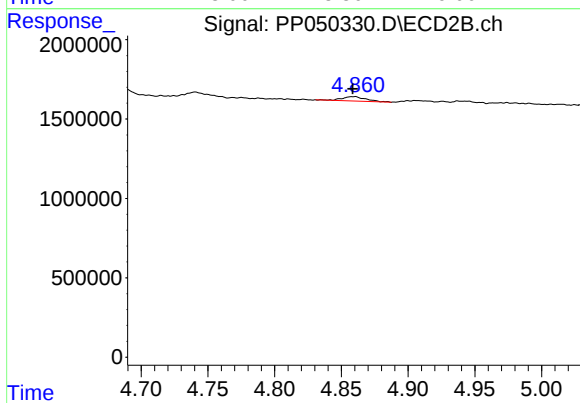
#12 AR-1232-2

R.T.: 4.684 min
Delta R.T.: 0.000 min
Response: 613655
Conc: 9.54 ng/ml



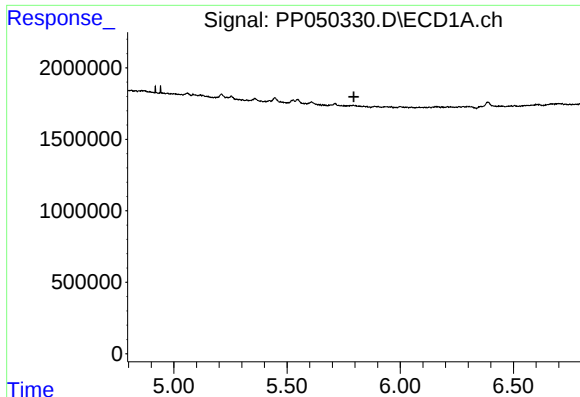
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.545 min
Response: 0
Conc: N.D.



#13 AR-1232-3

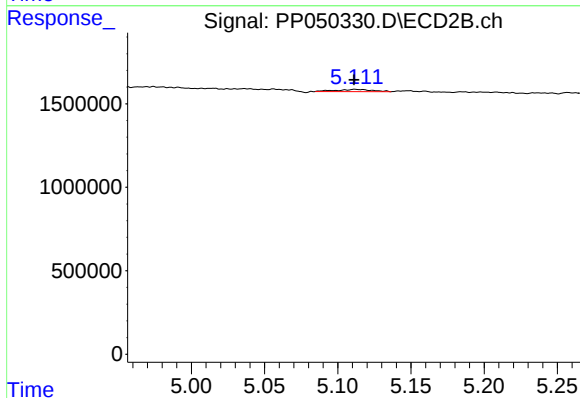
R.T.: 4.859 min
Delta R.T.: 0.000 min
Response: 352208
Conc: 10.50 ng/ml



#15 AR-1232-5

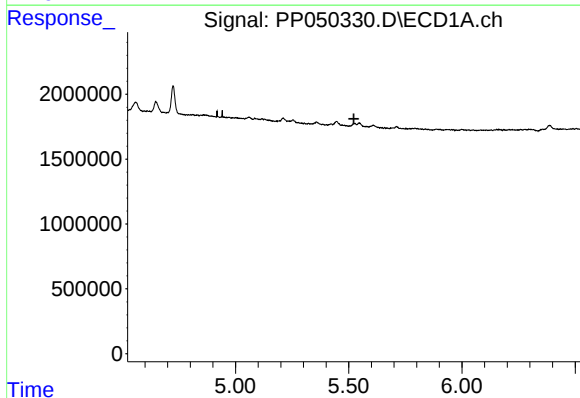
R.T.: 0.000 min
Exp R.T.: 5.795 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



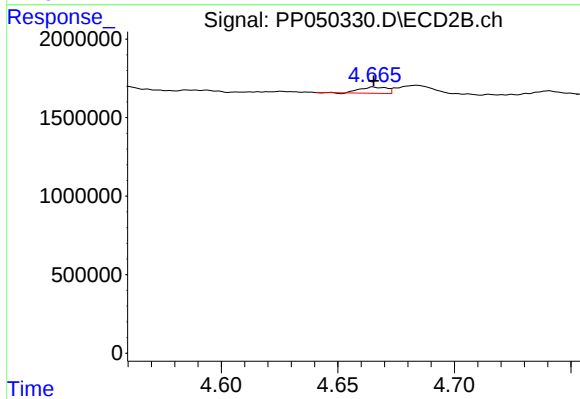
#15 AR-1232-5

R.T.: 5.112 min
Delta R.T.: 0.000 min
Response: 237308
Conc: 7.21 ng/ml



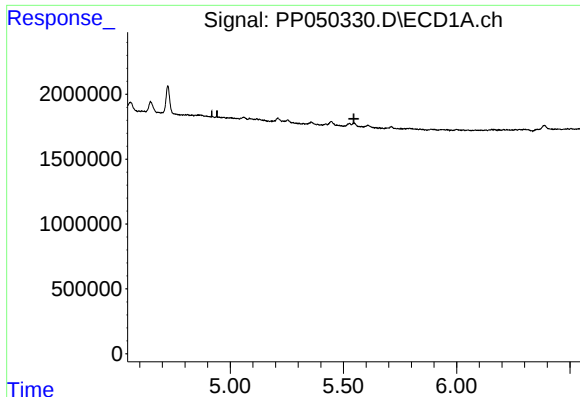
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.523 min
Response: 0
Conc: N.D.



#16 AR-1242-1

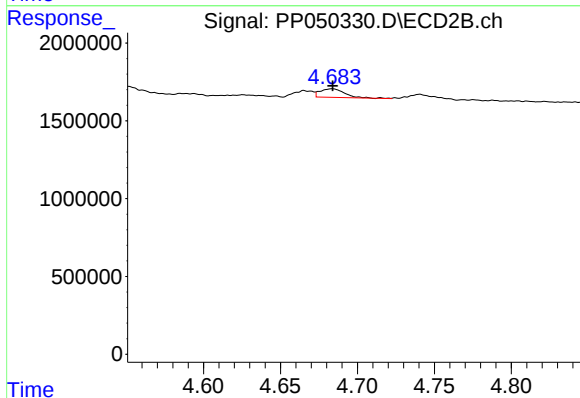
R.T.: 4.666 min
Delta R.T.: 0.000 min
Response: 316085
Conc: 3.81 ng/ml



#17 AR-1242-2

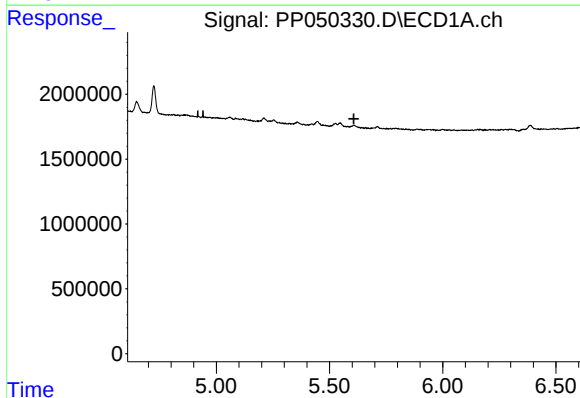
R.T.: 0.000 min
Exp R.T.: 5.546 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



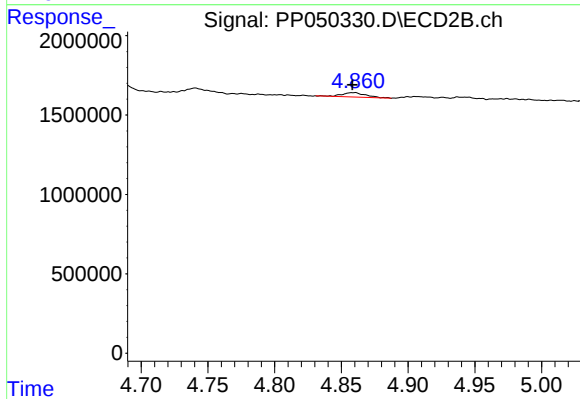
#17 AR-1242-2

R.T.: 4.684 min
Delta R.T.: 0.000 min
Response: 613655
Conc: 5.25 ng/ml



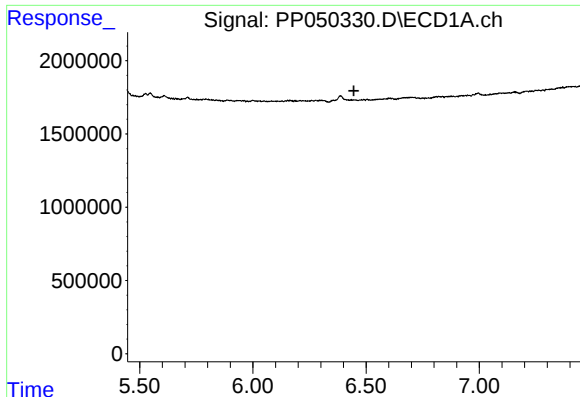
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.607 min
Response: 0
Conc: N.D.



#18 AR-1242-3

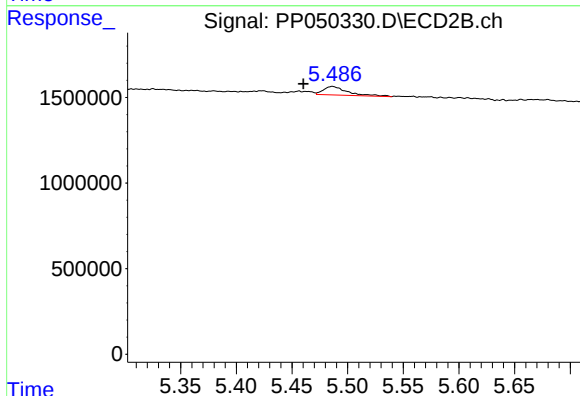
R.T.: 4.859 min
Delta R.T.: 0.001 min
Response: 352208
Conc: 5.74 ng/ml



#20 AR-1242-5

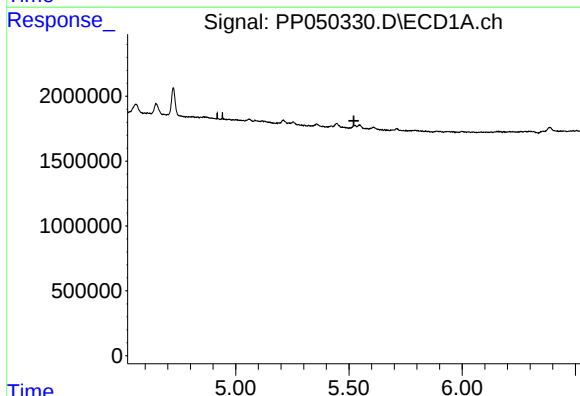
R.T.: 0.000 min
Exp R.T.: 6.446 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



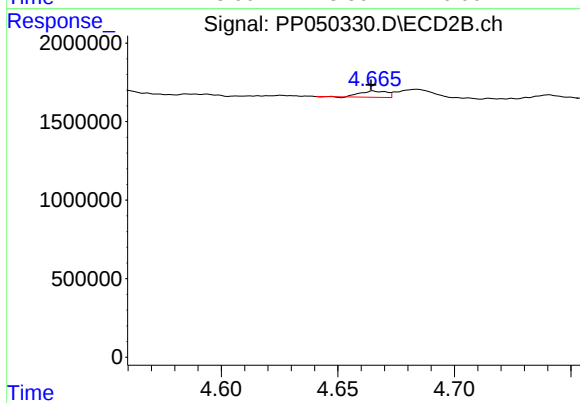
#20 AR-1242-5

R.T.: 5.486 min
Delta R.T.: 0.026 min
Response: 742906
Conc: 10.69 ng/ml



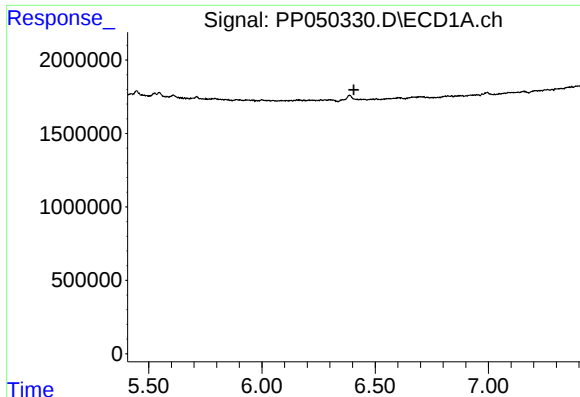
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.522 min
Response: 0
Conc: N.D.



#21 AR-1248-1

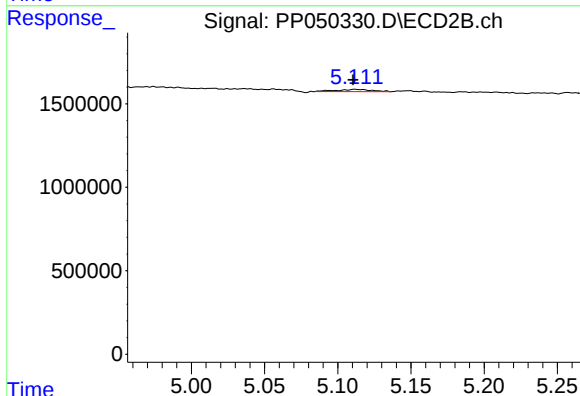
R.T.: 4.666 min
Delta R.T.: 0.001 min
Response: 316085
Conc: 4.73 ng/ml



#24 AR-1248-4

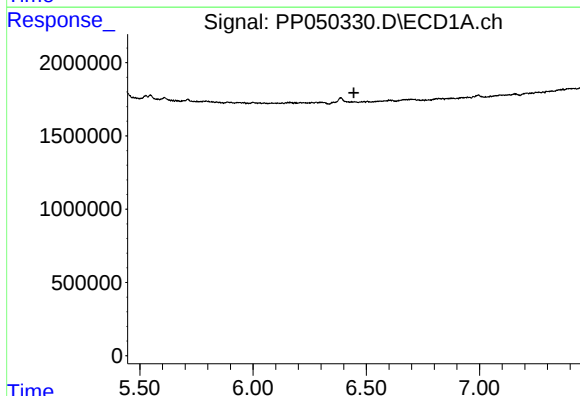
R.T.: 0.000 min
Exp R.T.: 6.406 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



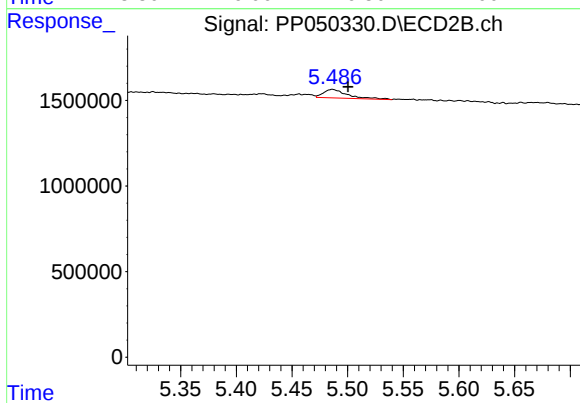
#24 AR-1248-4

R.T.: 5.112 min
Delta R.T.: 0.001 min
Response: 237308
Conc: 2.25 ng/ml



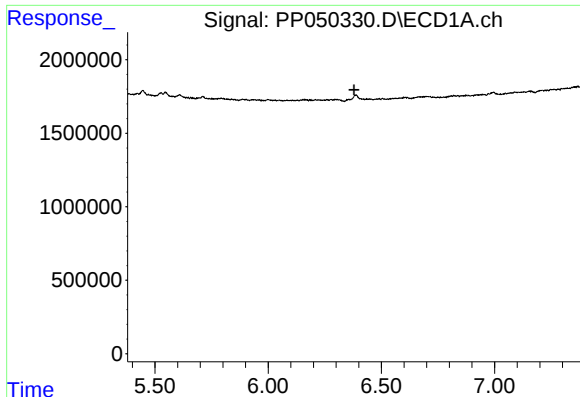
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.445 min
Response: 0
Conc: N.D.



#25 AR-1248-5

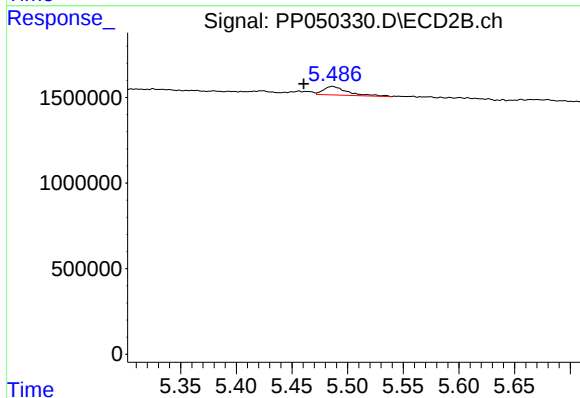
R.T.: 5.486 min
Delta R.T.: -0.014 min
Response: 742906
Conc: 7.48 ng/ml



#26 AR-1254-1

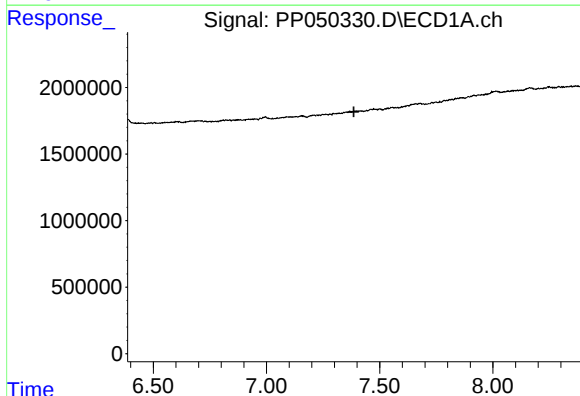
R.T.: 0.000 min
Exp R.T. : 6.379 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



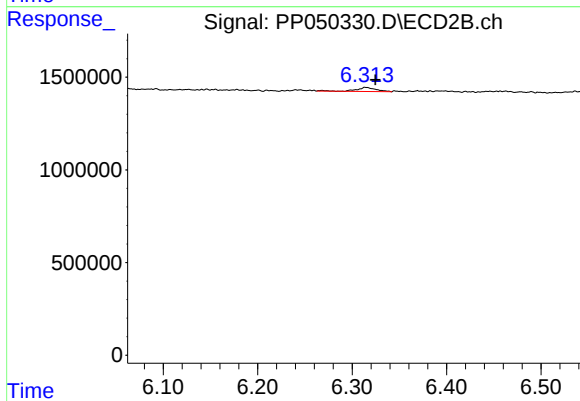
#26 AR-1254-1

R.T.: 5.486 min
Delta R.T.: 0.026 min
Response: 742906
Conc: 5.62 ng/ml



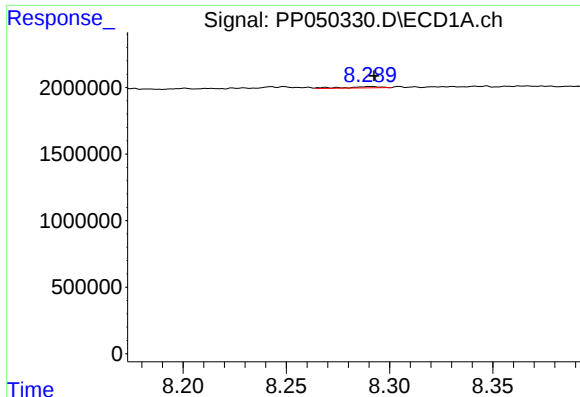
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.386 min
Response: 0
Conc: N.D.



#32 AR-1260-2

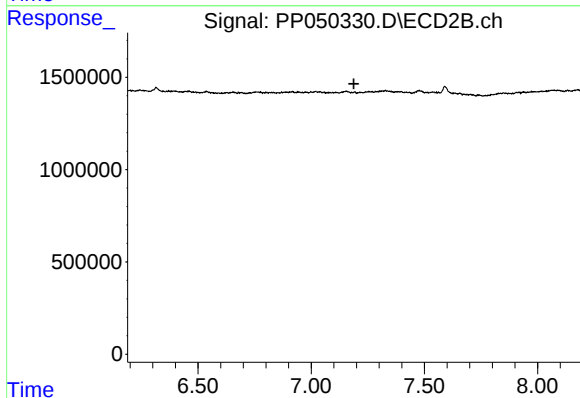
R.T.: 6.315 min
Delta R.T.: -0.010 min
Response: 328459
Conc: 2.44 ng/ml



#35 AR-1260-5

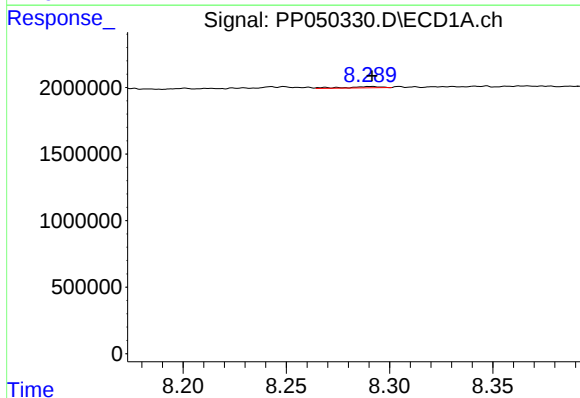
R.T.: 8.291 min
Delta R.T.: -0.002 min
Response: 111697
Conc: 0.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



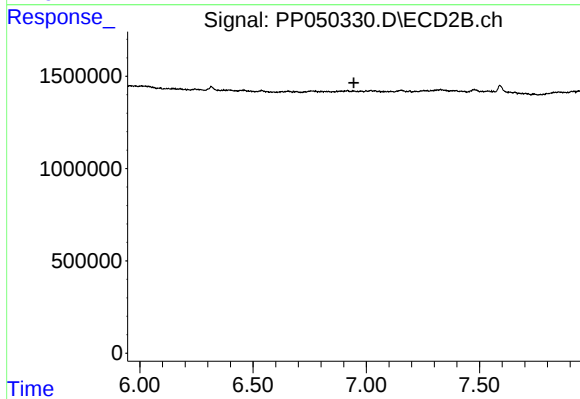
#35 AR-1260-5

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



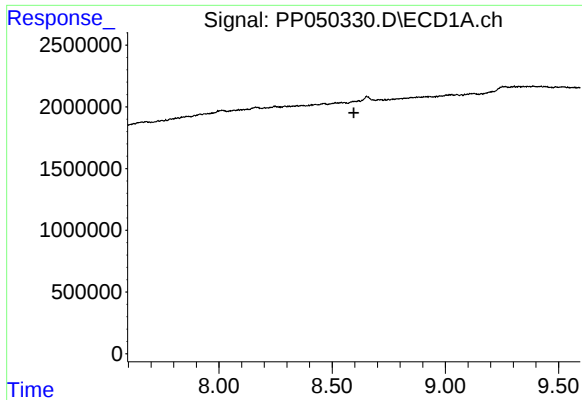
#37 AR-1262-2

R.T.: 8.291 min
Delta R.T.: 0.000 min
Response: 111697
Conc: 0.52 ng/ml



#37 AR-1262-2

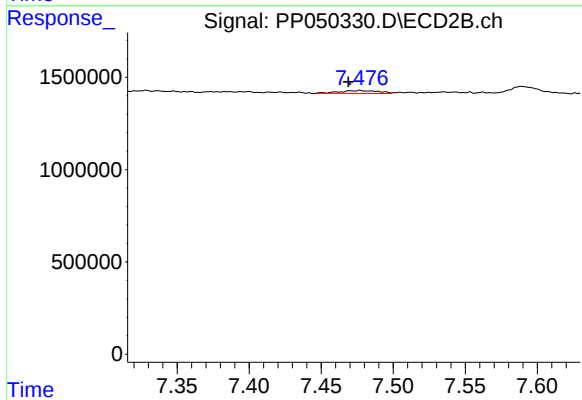
R.T.: 0.000 min
Exp R.T. : 6.945 min
Response: 0
Conc: N.D.



#38 AR-1262-3

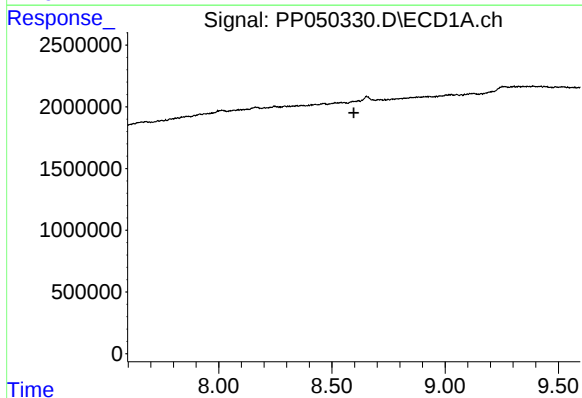
R.T.: 0.000 min
Exp R.T.: 8.596 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



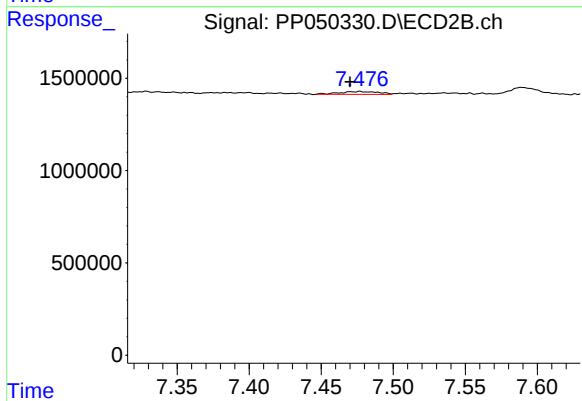
#38 AR-1262-3

R.T.: 7.477 min
Delta R.T.: 0.008 min
Response: 301712
Conc: 4.16 ng/ml



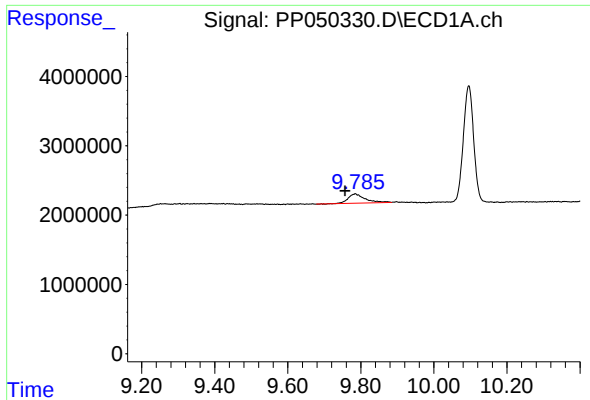
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.597 min
Response: 0
Conc: N.D.



#41 AR-1268-1

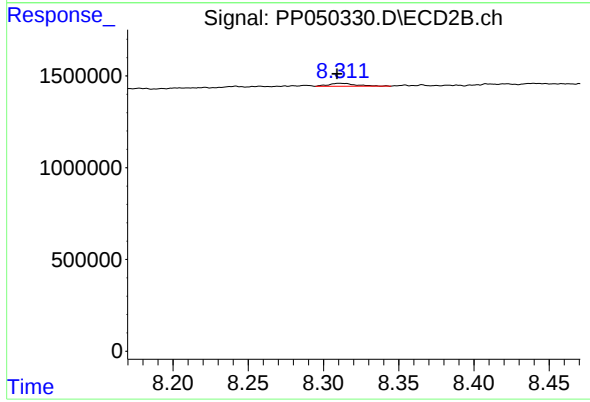
R.T.: 7.477 min
Delta R.T.: 0.007 min
Response: 301712
Conc: 1.37 ng/ml



#45 AR-1268-5

R.T.: 9.784 min
Delta R.T.: 0.027 min
Response: 4274572
Conc: 6.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.311 min
Delta R.T.: 0.002 min
Response: 204227
Conc: 0.37 ng/ml