

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020525\
 Data File : PP069529.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Feb 2025 23:44
 Operator : YP\AJ
 Sample : Q1305-04 10X
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 06 02:29:57 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 29 00:13:21 2025
 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...	4.533	3.836	2785928	2018719	1.946	2.262
2)	SA Decachlor...	10.264	8.898	2944324	2852400	2.694	2.550
Target Compounds							
3)	L1 AR-1016-1	0.000	4.962	0	78398	N.D.	2.404 #
4)	L1 AR-1016-2	0.000	4.962	0	78398	N.D.	1.744 #
5)	L1 AR-1016-3	0.000	5.136	0	41101	N.D.	1.652 #
6)	L1 AR-1016-4	0.000	5.194	0	106388	N.D.	5.268 #
8)	L2 AR-1221-1	4.734	4.094f	3415058	103451	179.556	8.398 #
9)	L2 AR-1221-2	0.000	4.126	0	839028	N.D.	86.646 #
10)	L2 AR-1221-3	0.000	4.243	0	49584	N.D.	1.700 #
11)	L3 AR-1232-1	0.000	4.243	0	49584	N.D.	2.112 #
12)	L3 AR-1232-2	0.000	4.962	0	78398	N.D.	3.326 #
13)	L3 AR-1232-3	0.000	5.136	0	41101	N.D.	3.174 #
14)	L3 AR-1232-4	0.000	5.194	0	106388	N.D.	9.596 #
16)	L4 AR-1242-1	0.000	4.962	0	78398	N.D.	2.719 #
17)	L4 AR-1242-2	0.000	4.962	0	78398	N.D.	1.990 #
18)	L4 AR-1242-3	0.000	5.136	0	41101	N.D.	1.826 #
19)	L4 AR-1242-4	0.000	5.194	0	106388	N.D.	4.929 #
20)	L4 AR-1242-5	0.000	5.755	0	61327	N.D.	2.132 #
21)	L5 AR-1248-1	0.000	4.962	0	78398	N.D.	3.562 #
22)	L5 AR-1248-2	0.000	5.194	0	106388	N.D.	3.539 #
23)	L5 AR-1248-3	0.000	5.194	0	106388	N.D.	3.434 #
25)	L5 AR-1248-5	0.000	5.755	0	61327	N.D.	1.640 #
26)	L6 AR-1254-1	6.482f	5.755	575372	61327	9.944	1.114 #
28)	L6 AR-1254-3	0.000	6.321	0	715063	N.D.	9.422 #
29)	L6 AR-1254-4	0.000	6.467f	0	96799	N.D.	1.889 #
30)	L6 AR-1254-5	0.000	6.916	0	250444	N.D.	3.763 #
31)	L7 AR-1260-1	0.000	6.450	0	51361	N.D.	1.065 #
32)	L7 AR-1260-2	7.476f	0.000	1468060	0	18.867	N.D. #
33)	L7 AR-1260-3	0.000	6.767	0	868544	N.D.	14.438 #
36)	L8 AR-1262-1	0.000	6.916f	0	250444	N.D.	3.527 #
38)	L8 AR-1262-3	0.000	7.781	0	119249	N.D.	2.280 #
39)	L8 AR-1262-4	0.000	7.844	0	57328	N.D.	0.620 #
40)	L8 AR-1262-5	0.000	8.348	0	127908	N.D.	2.676 #
41)	L9 AR-1268-1	0.000	7.781	0	119249	N.D.	0.822 #
42)	L9 AR-1268-2	0.000	7.844	0	57328	N.D.	0.432 #
43)	L9 AR-1268-3	0.000	8.034	0	39331	N.D.	0.346 #
44)	L9 AR-1268-4	0.000	8.348	0	127908	N.D.	2.456 #

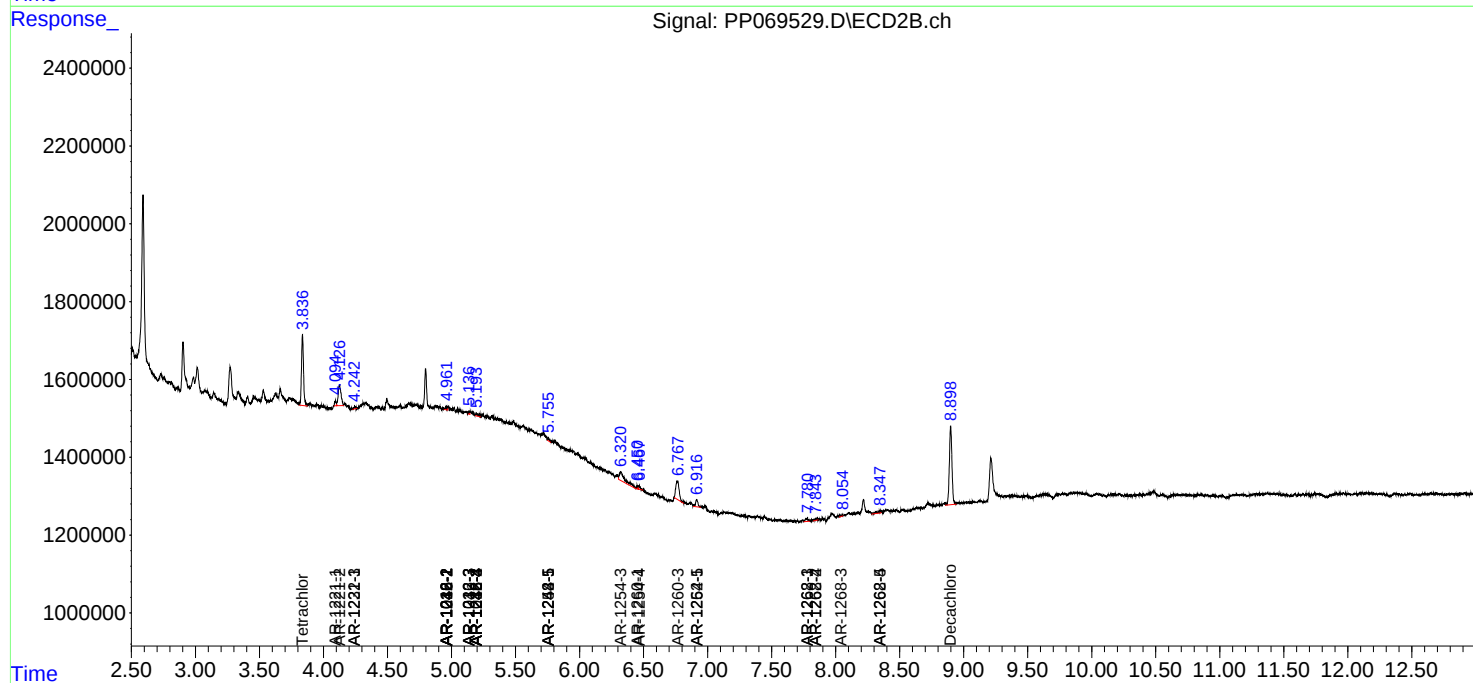
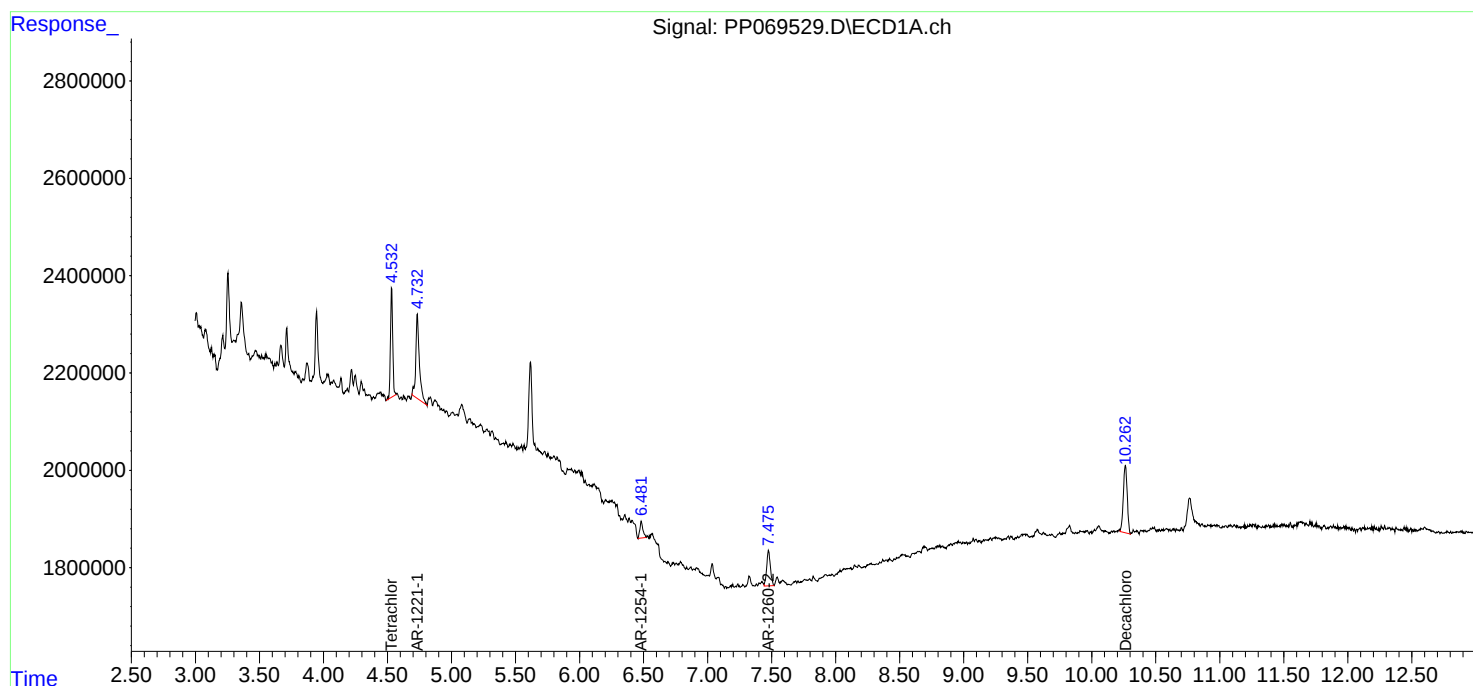
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

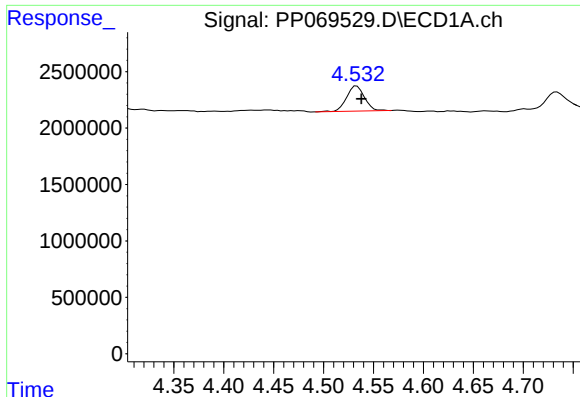
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020525\
Data File : PP069529.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Feb 2025 23:44
Operator : YP\AJ
Sample : Q1305-04 10X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 06 02:29:57 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012825.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 29 00:13:21 2025
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

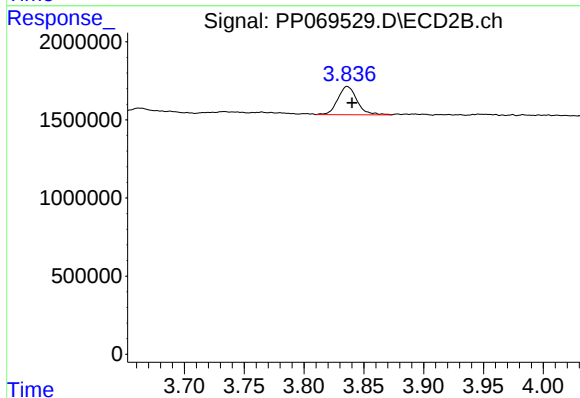




#1 Tetrachloro-m-xylene

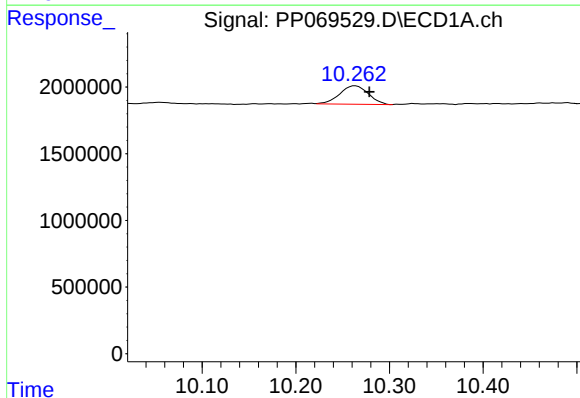
R.T.: 4.533 min
Delta R.T.: -0.005 min
Response: 2785928
Conc: 1.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



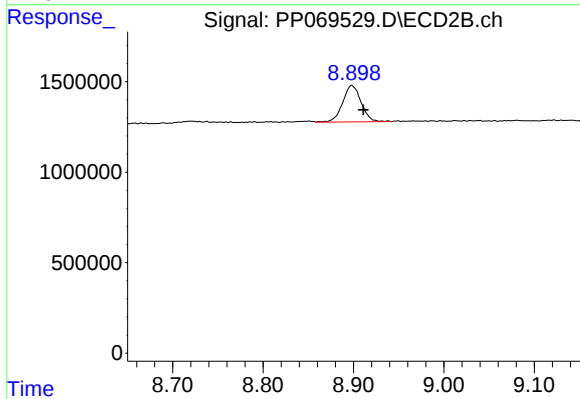
#1 Tetrachloro-m-xylene

R.T.: 3.836 min
Delta R.T.: -0.004 min
Response: 2018719
Conc: 2.26 ng/ml



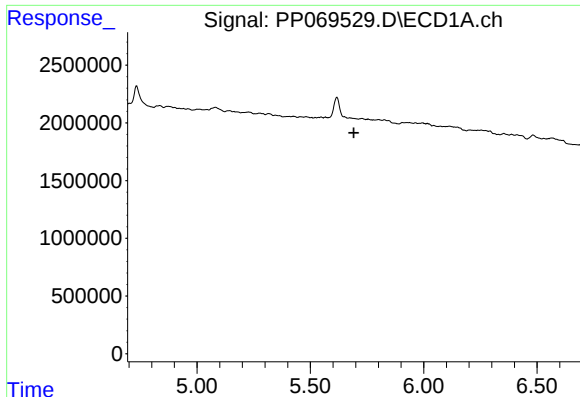
#2 Decachlorobiphenyl

R.T.: 10.264 min
Delta R.T.: -0.015 min
Response: 2944324
Conc: 2.69 ng/ml



#2 Decachlorobiphenyl

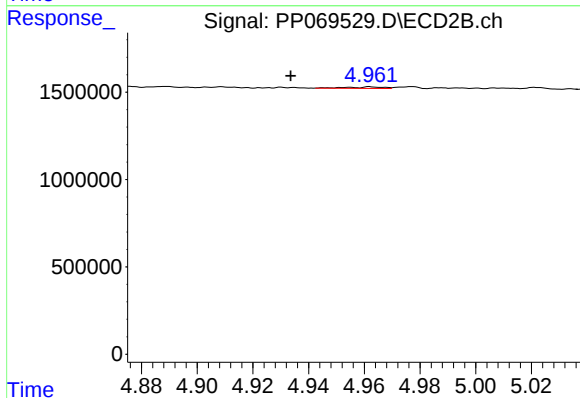
R.T.: 8.898 min
Delta R.T.: -0.013 min
Response: 2852400
Conc: 2.55 ng/ml



#3 AR-1016-1

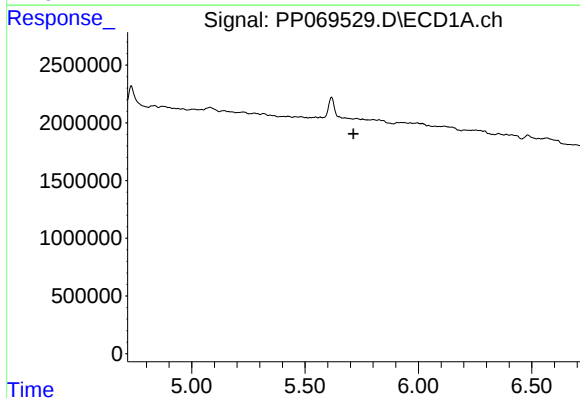
R.T.: 0.000 min
Exp R.T.: 5.692 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



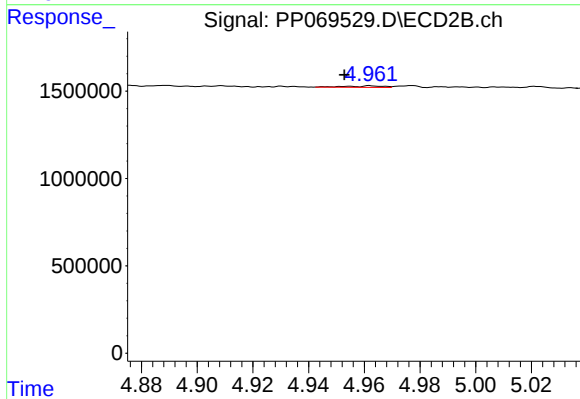
#3 AR-1016-1

R.T.: 4.962 min
Delta R.T.: 0.029 min
Response: 78398
Conc: 2.40 ng/ml



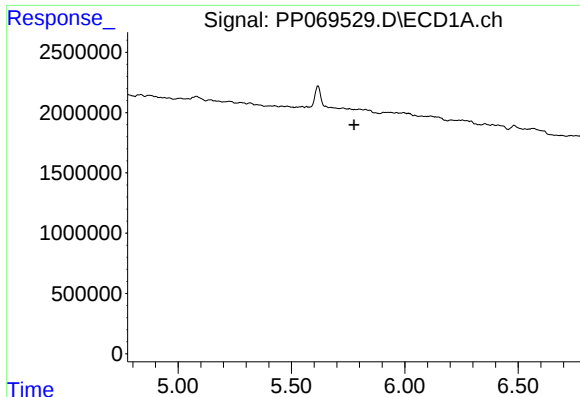
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.



#4 AR-1016-2

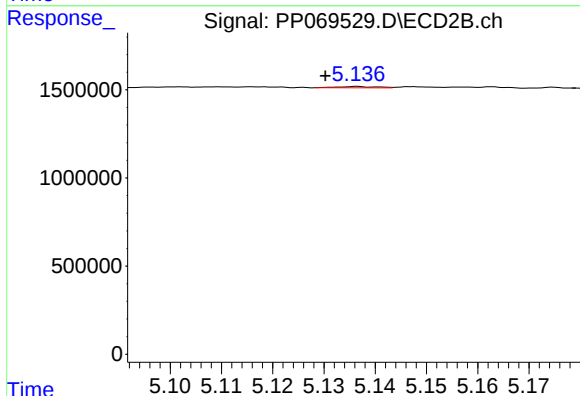
R.T.: 4.962 min
Delta R.T.: 0.009 min
Response: 78398
Conc: 1.74 ng/ml



#5 AR-1016-3

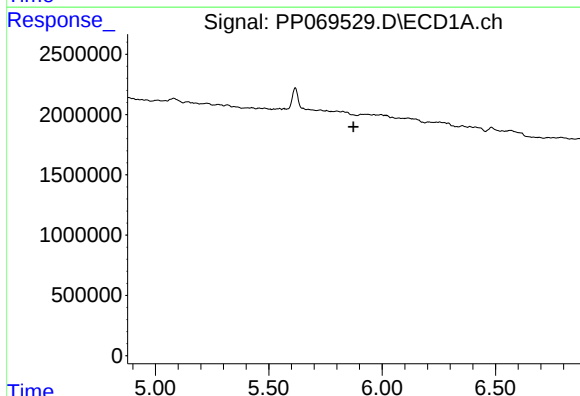
R.T.: 0.000 min
Exp R.T.: 5.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



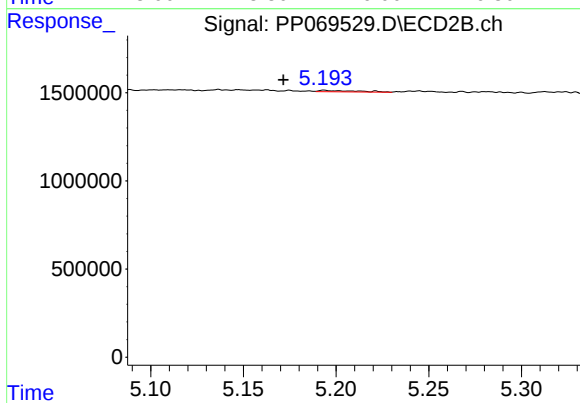
#5 AR-1016-3

R.T.: 5.136 min
Delta R.T.: 0.006 min
Response: 41101
Conc: 1.65 ng/ml



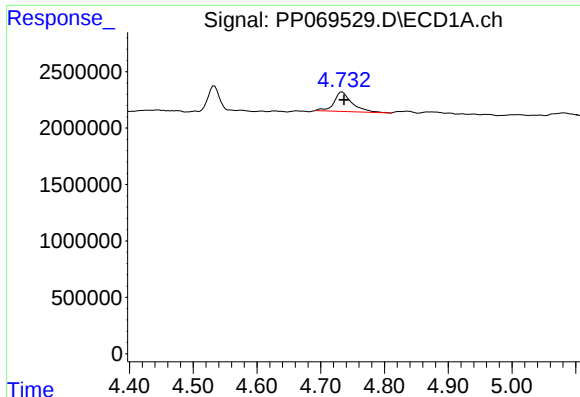
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.874 min
Response: 0
Conc: N.D.



#6 AR-1016-4

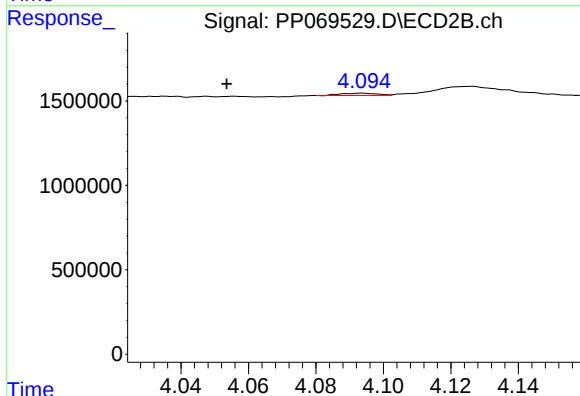
R.T.: 5.194 min
Delta R.T.: 0.022 min
Response: 106388
Conc: 5.27 ng/ml



#8 AR-1221-1

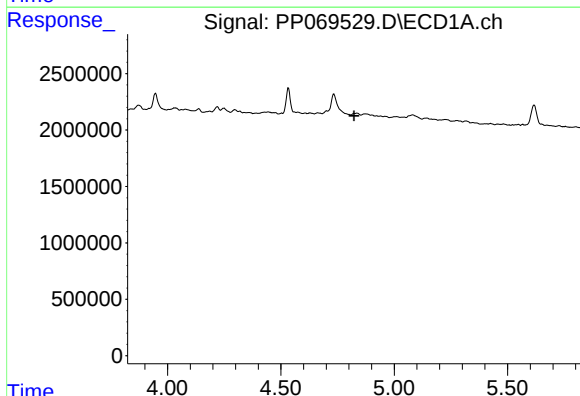
R.T.: 4.734 min
Delta R.T.: -0.003 min
Response: 3415058
Conc: 179.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



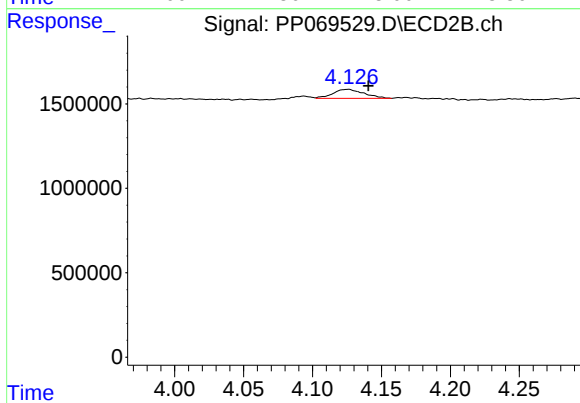
#8 AR-1221-1

R.T.: 4.094 min
Delta R.T.: 0.040 min
Response: 103451
Conc: 8.40 ng/ml



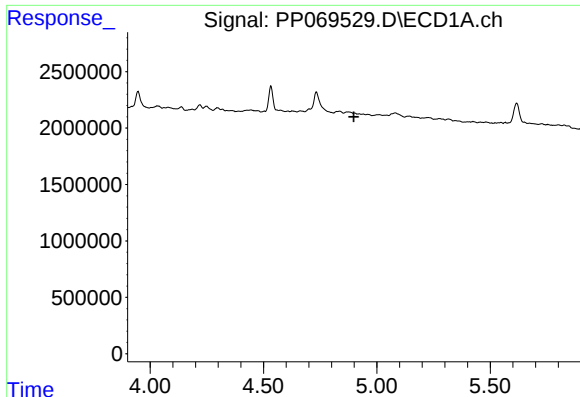
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.823 min
Response: 0
Conc: N.D.



#9 AR-1221-2

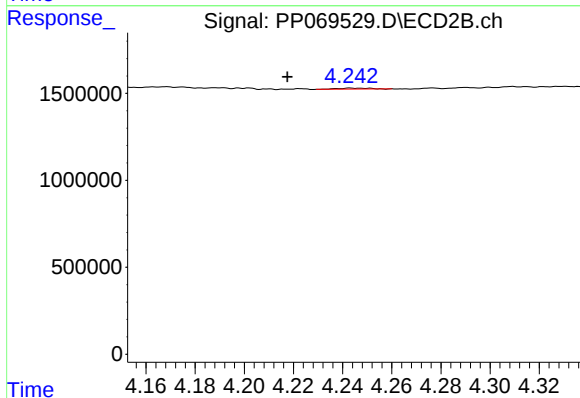
R.T.: 4.126 min
Delta R.T.: -0.015 min
Response: 839028
Conc: 86.65 ng/ml



#10 AR-1221-3

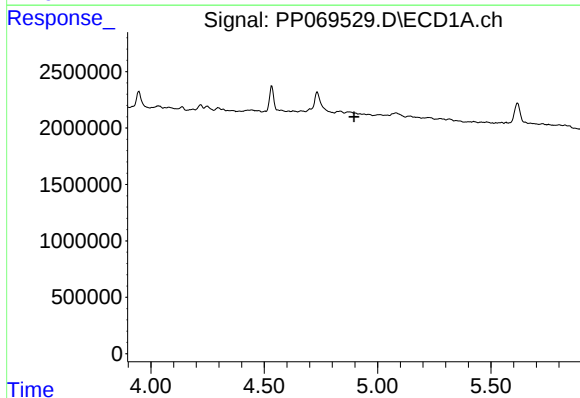
R.T.: 0.000 min
Exp R.T.: 4.899 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



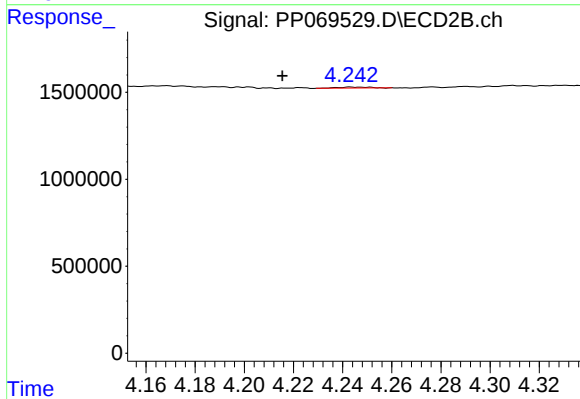
#10 AR-1221-3

R.T.: 4.243 min
Delta R.T.: 0.026 min
Response: 49584
Conc: 1.70 ng/ml



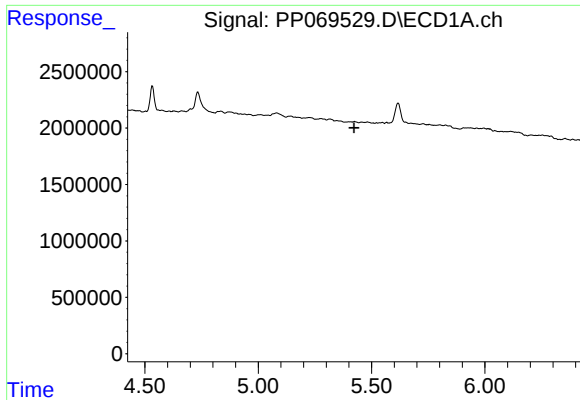
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.897 min
Response: 0
Conc: N.D.



#11 AR-1232-1

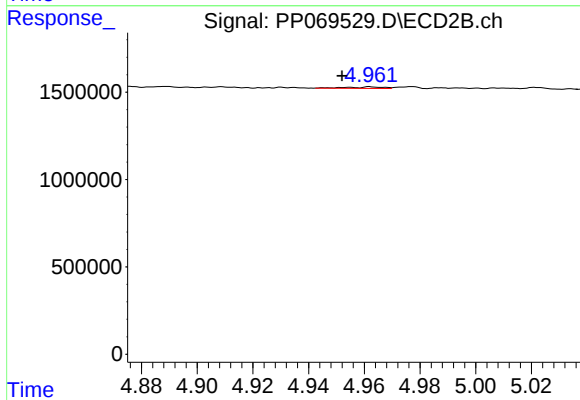
R.T.: 4.243 min
Delta R.T.: 0.028 min
Response: 49584
Conc: 2.11 ng/ml



#12 AR-1232-2

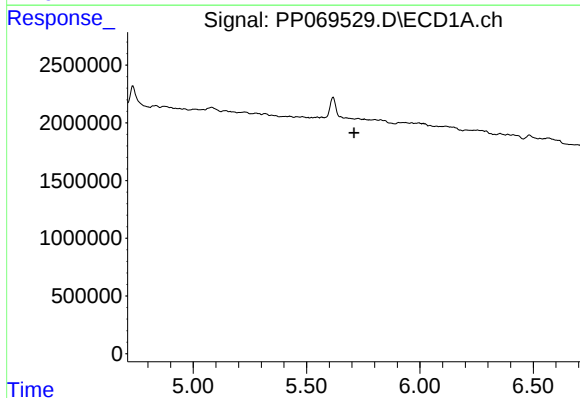
R.T.: 0.000 min
Exp R.T.: 5.424 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



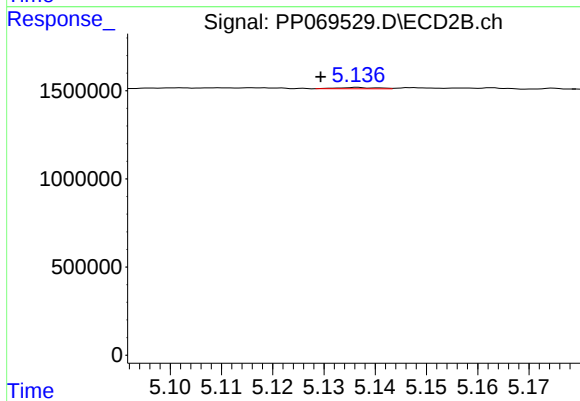
#12 AR-1232-2

R.T.: 4.962 min
Delta R.T.: 0.010 min
Response: 78398
Conc: 3.33 ng/ml



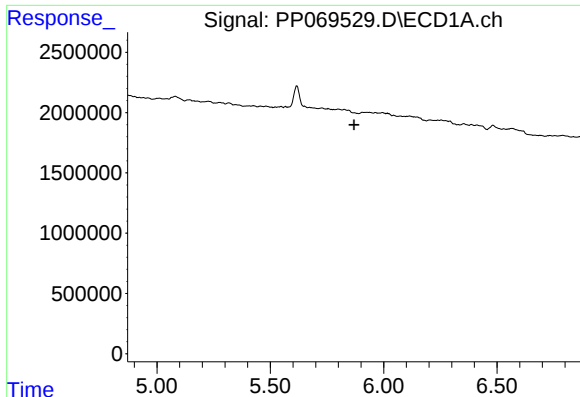
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.710 min
Response: 0
Conc: N.D.



#13 AR-1232-3

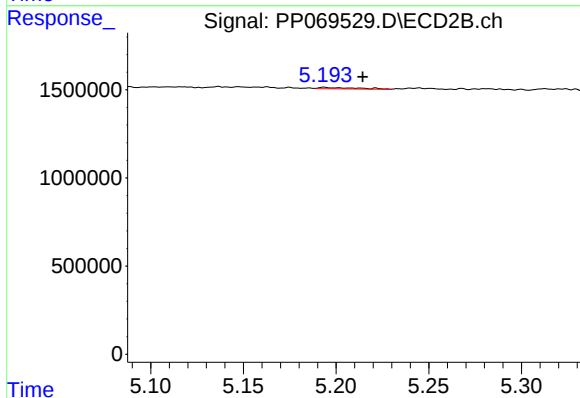
R.T.: 5.136 min
Delta R.T.: 0.007 min
Response: 41101
Conc: 3.17 ng/ml



#14 AR-1232-4

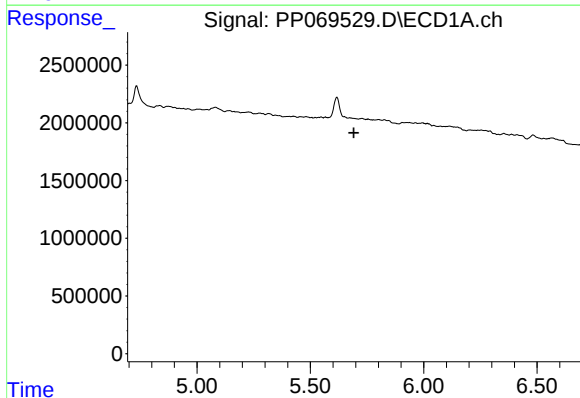
R.T.: 0.000 min
Exp R.T.: 5.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



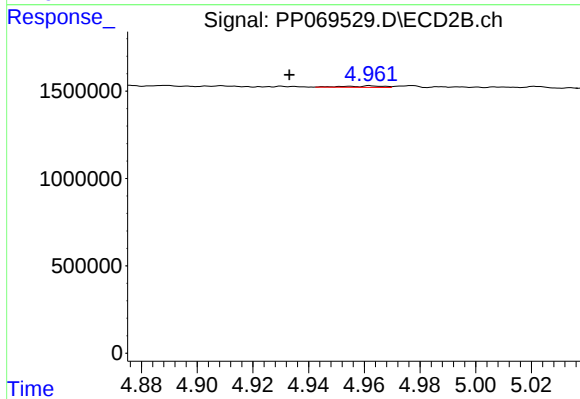
#14 AR-1232-4

R.T.: 5.194 min
Delta R.T.: -0.021 min
Response: 106388
Conc: 9.60 ng/ml



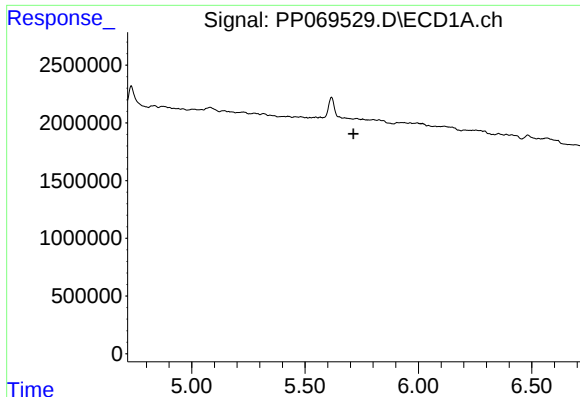
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.692 min
Response: 0
Conc: N.D.



#16 AR-1242-1

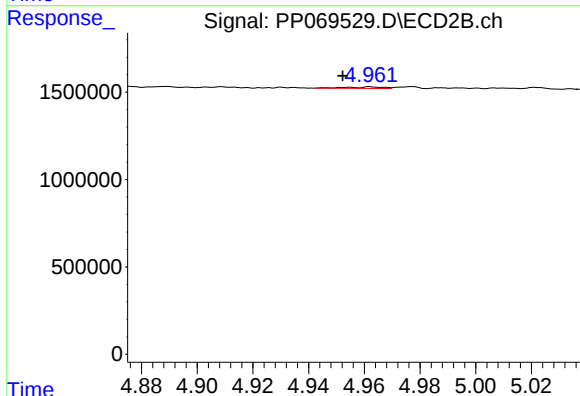
R.T.: 4.962 min
Delta R.T.: 0.029 min
Response: 78398
Conc: 2.72 ng/ml



#17 AR-1242-2

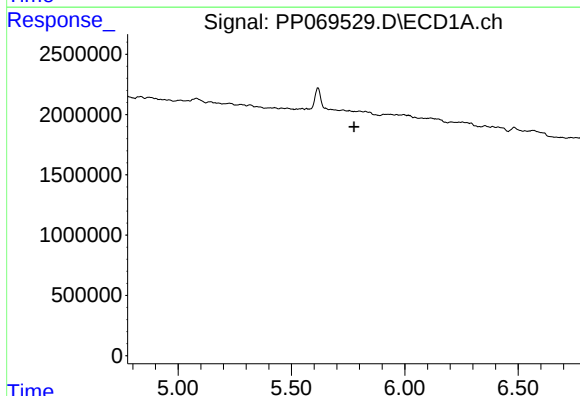
R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



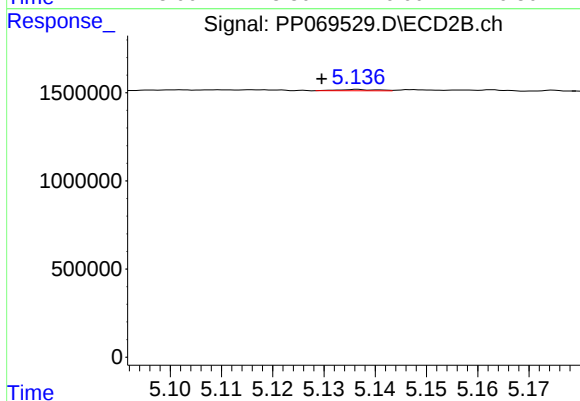
#17 AR-1242-2

R.T.: 4.962 min
Delta R.T.: 0.010 min
Response: 78398
Conc: 1.99 ng/ml



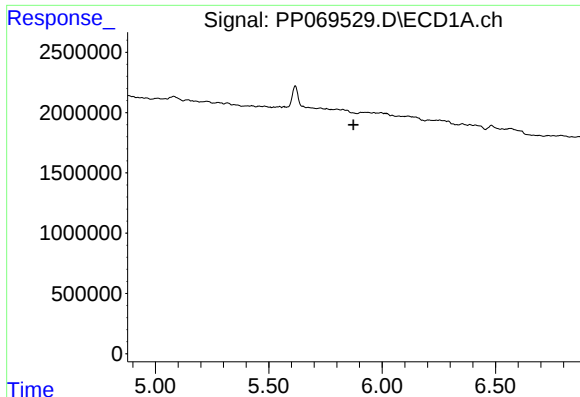
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.776 min
Response: 0
Conc: N.D.



#18 AR-1242-3

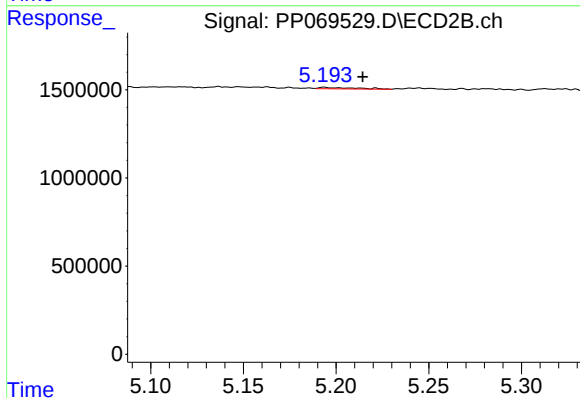
R.T.: 5.136 min
Delta R.T.: 0.007 min
Response: 41101
Conc: 1.83 ng/ml



#19 AR-1242-4

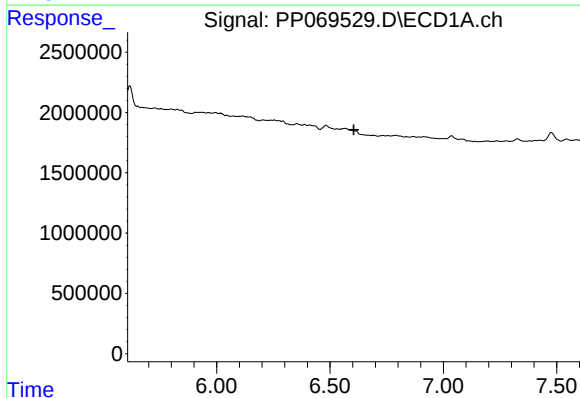
R.T.: 0.000 min
Exp R.T.: 5.874 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



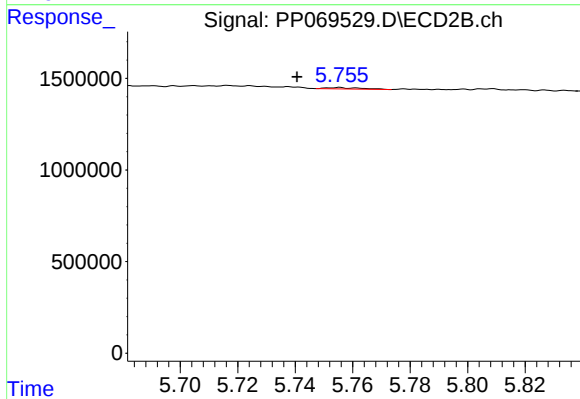
#19 AR-1242-4

R.T.: 5.194 min
Delta R.T.: -0.021 min
Response: 106388
Conc: 4.93 ng/ml



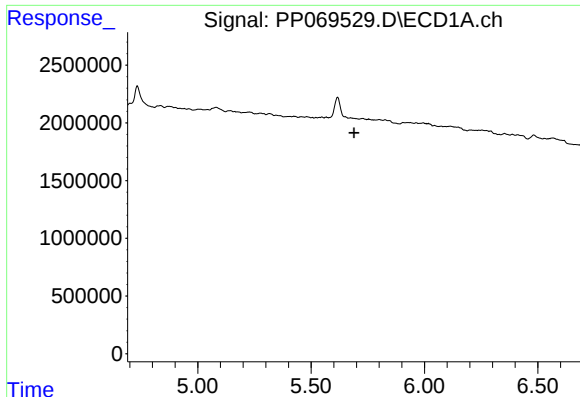
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.605 min
Response: 0
Conc: N.D.



#20 AR-1242-5

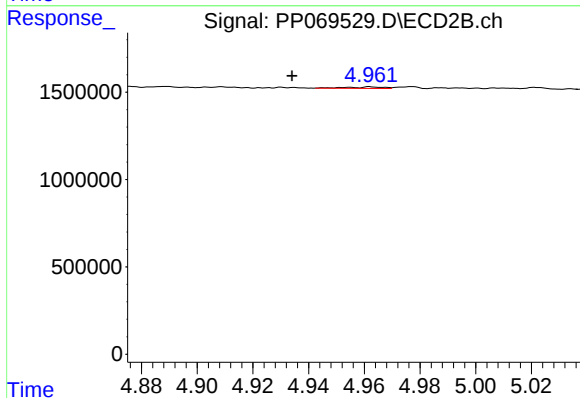
R.T.: 5.755 min
Delta R.T.: 0.015 min
Response: 61327
Conc: 2.13 ng/ml



#21 AR-1248-1

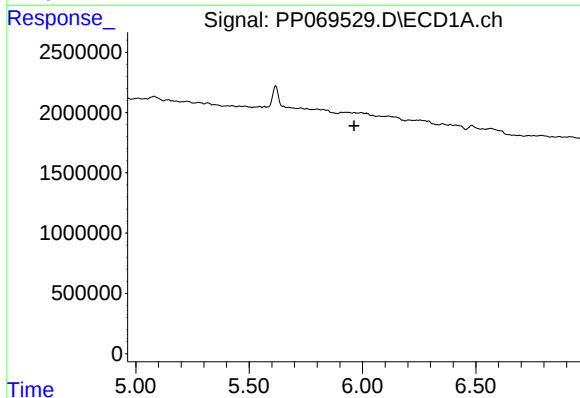
R.T.: 0.000 min
Exp R.T.: 5.690 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



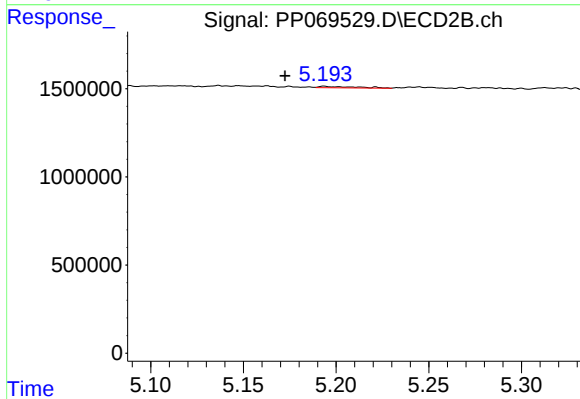
#21 AR-1248-1

R.T.: 4.962 min
Delta R.T.: 0.028 min
Response: 78398
Conc: 3.56 ng/ml



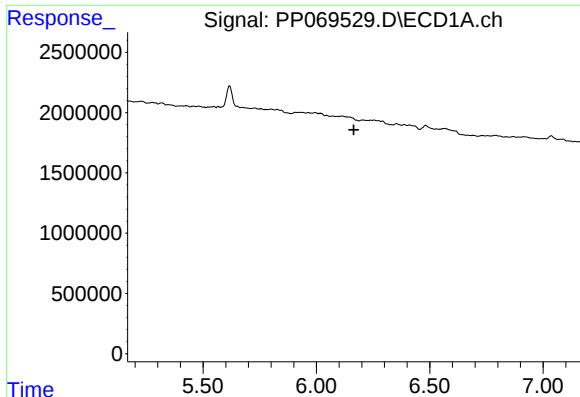
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.963 min
Response: 0
Conc: N.D.



#22 AR-1248-2

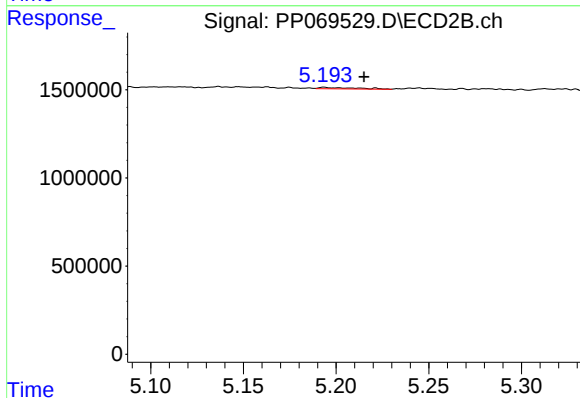
R.T.: 5.194 min
Delta R.T.: 0.021 min
Response: 106388
Conc: 3.54 ng/ml



#23 AR-1248-3

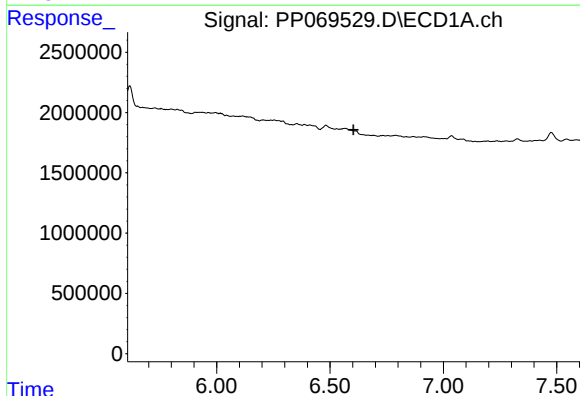
R.T.: 0.000 min
Exp R.T.: 6.166 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



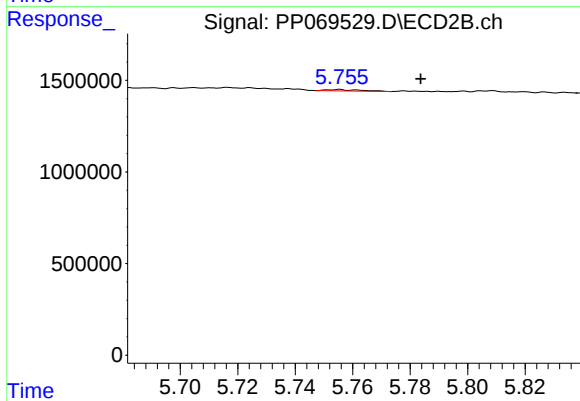
#23 AR-1248-3

R.T.: 5.194 min
Delta R.T.: -0.021 min
Response: 106388
Conc: 3.43 ng/ml



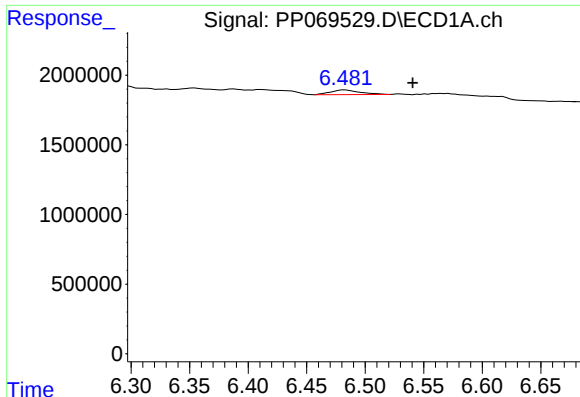
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.604 min
Response: 0
Conc: N.D.



#25 AR-1248-5

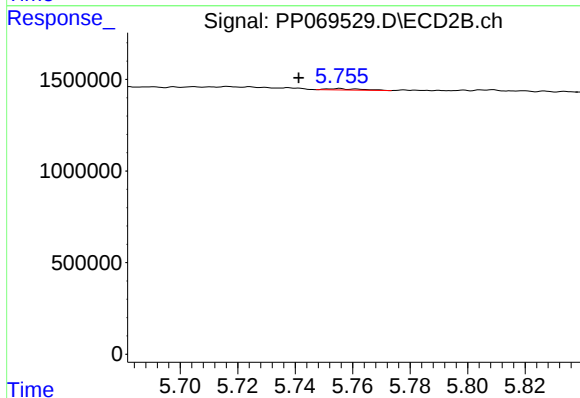
R.T.: 5.755 min
Delta R.T.: -0.028 min
Response: 61327
Conc: 1.64 ng/ml



#26 AR-1254-1

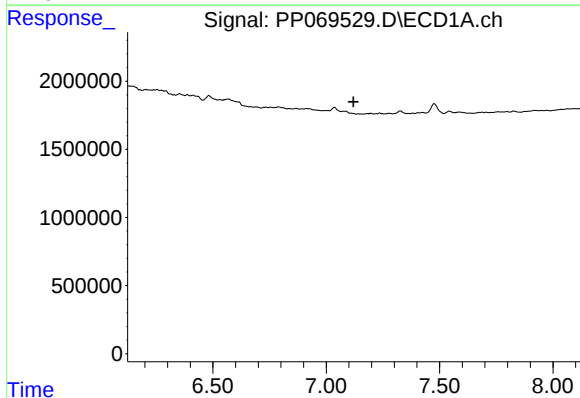
R.T.: 6.482 min
Delta R.T.: -0.058 min
Response: 575372
Conc: 9.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



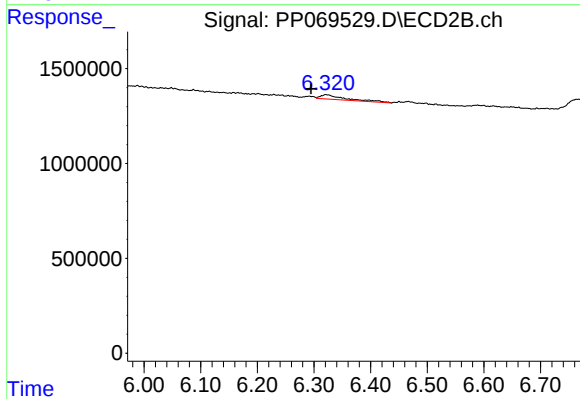
#26 AR-1254-1

R.T.: 5.755 min
Delta R.T.: 0.014 min
Response: 61327
Conc: 1.11 ng/ml



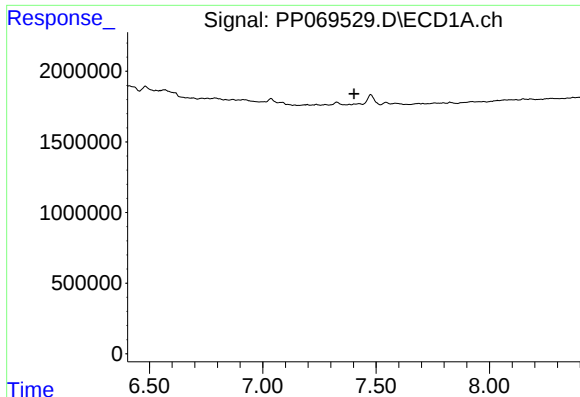
#28 AR-1254-3

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



#28 AR-1254-3

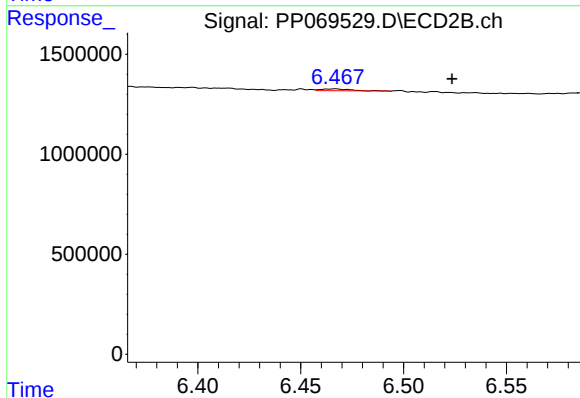
R.T.: 6.321 min
Delta R.T.: 0.026 min
Response: 715063
Conc: 9.42 ng/ml



#29 AR-1254-4

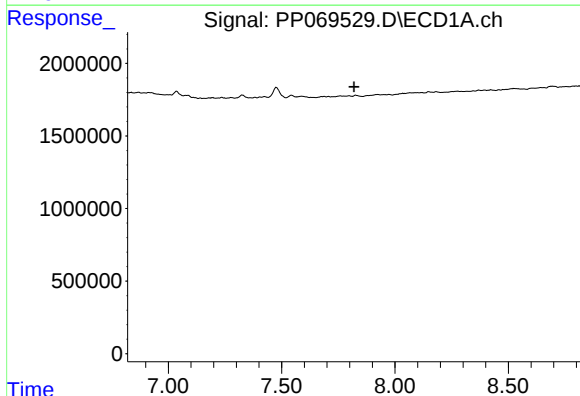
R.T.: 0.000 min
Exp R.T.: 7.403 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



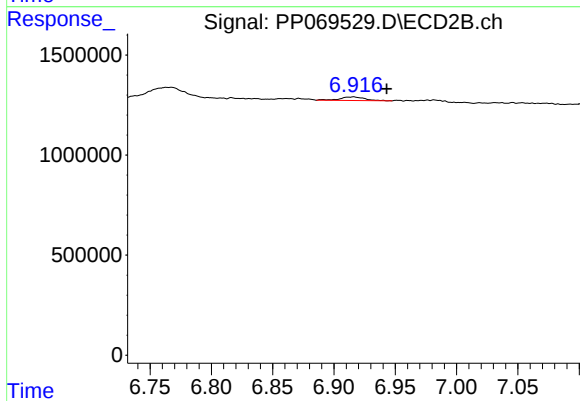
#29 AR-1254-4

R.T.: 6.467 min
Delta R.T.: -0.057 min
Response: 96799
Conc: 1.89 ng/ml



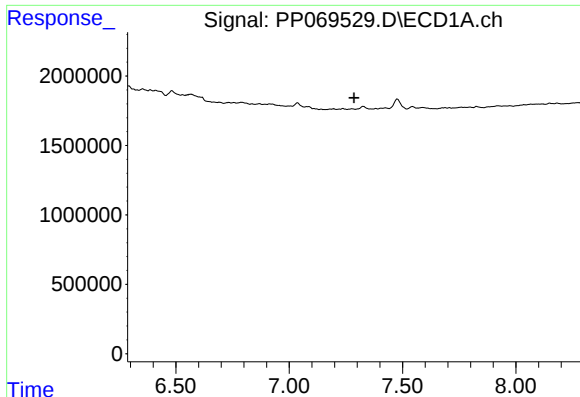
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.820 min
Response: 0
Conc: N.D.



#30 AR-1254-5

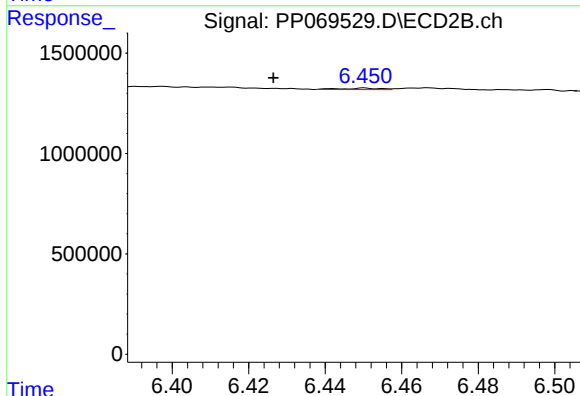
R.T.: 6.916 min
Delta R.T.: -0.027 min
Response: 250444
Conc: 3.76 ng/ml



#31 AR-1260-1

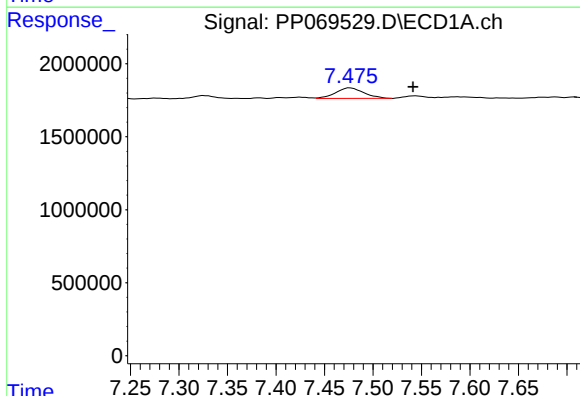
R.T.: 0.000 min
Exp R.T.: 7.287 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



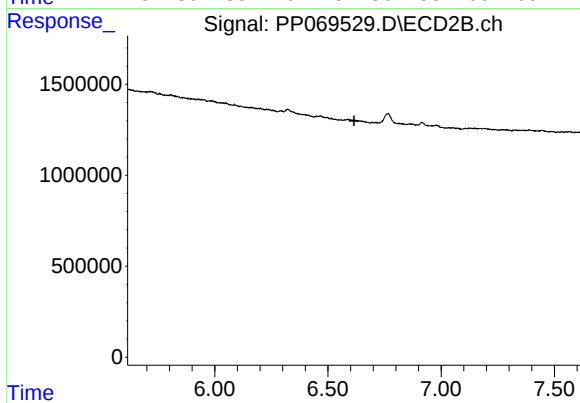
#31 AR-1260-1

R.T.: 6.450 min
Delta R.T.: 0.024 min
Response: 51361
Conc: 1.06 ng/ml



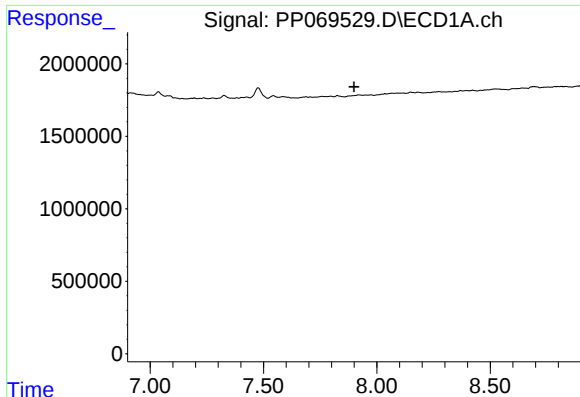
#32 AR-1260-2

R.T.: 7.476 min
Delta R.T.: -0.065 min
Response: 1468060
Conc: 18.87 ng/ml



#32 AR-1260-2

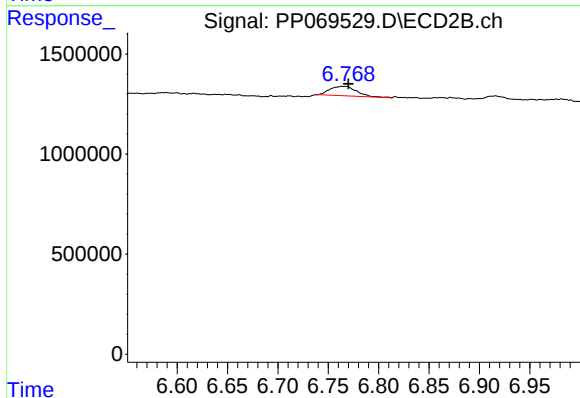
R.T.: 0.000 min
Exp R.T.: 6.615 min
Response: 0
Conc: N.D.



#33 AR-1260-3

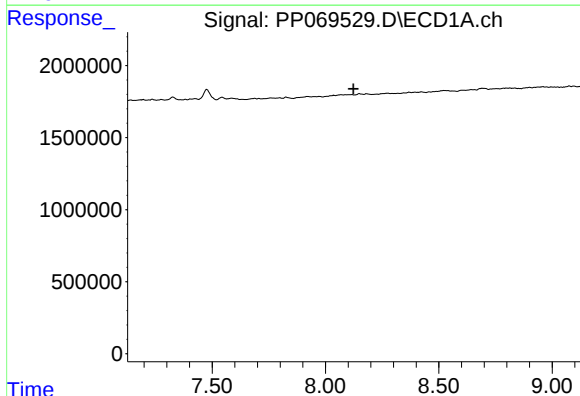
R.T.: 0.000 min
Exp R.T.: 7.900 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



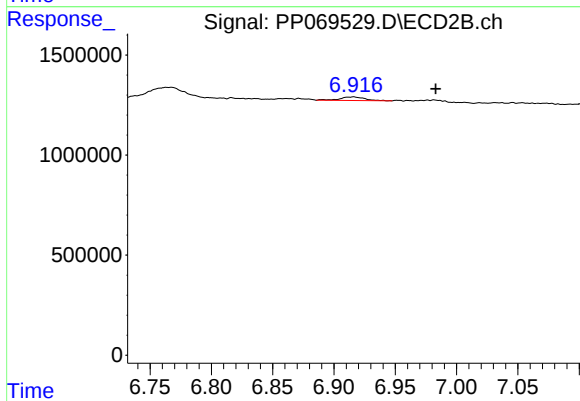
#33 AR-1260-3

R.T.: 6.767 min
Delta R.T.: -0.003 min
Response: 868544
Conc: 14.44 ng/ml



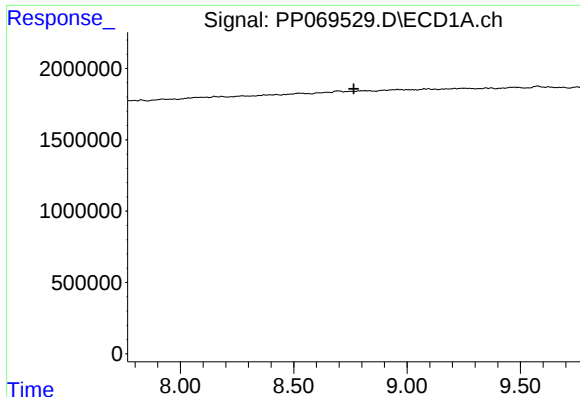
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.124 min
Response: 0
Conc: N.D.



#36 AR-1262-1

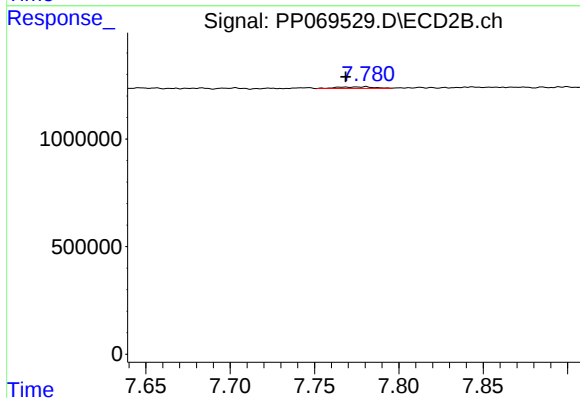
R.T.: 6.916 min
Delta R.T.: -0.067 min
Response: 250444
Conc: 3.53 ng/ml



#38 AR-1262-3

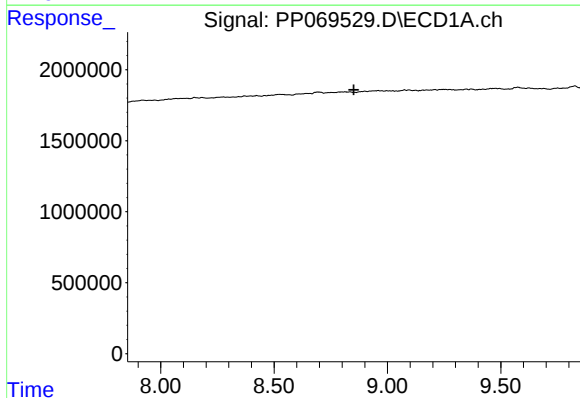
R.T.: 0.000 min
Exp R.T.: 8.766 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



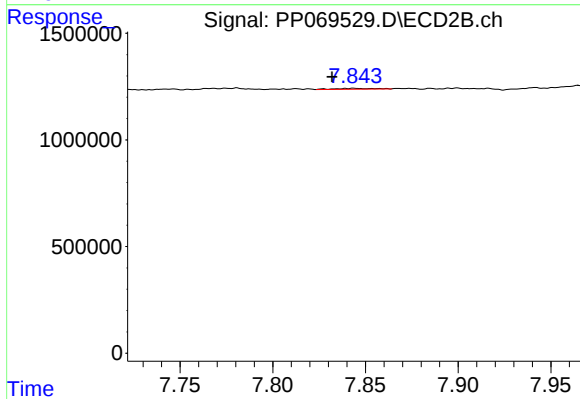
#38 AR-1262-3

R.T.: 7.781 min
Delta R.T.: 0.012 min
Response: 119249
Conc: 2.28 ng/ml



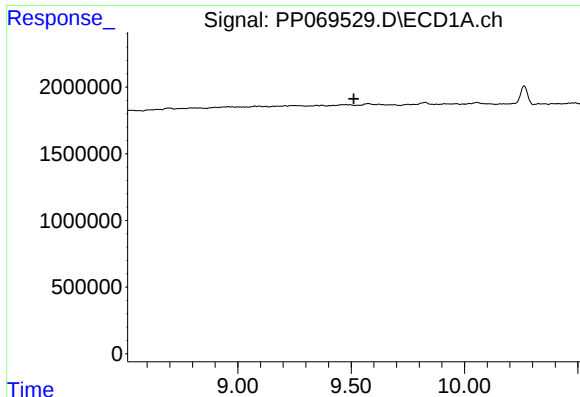
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.852 min
Response: 0
Conc: N.D.



#39 AR-1262-4

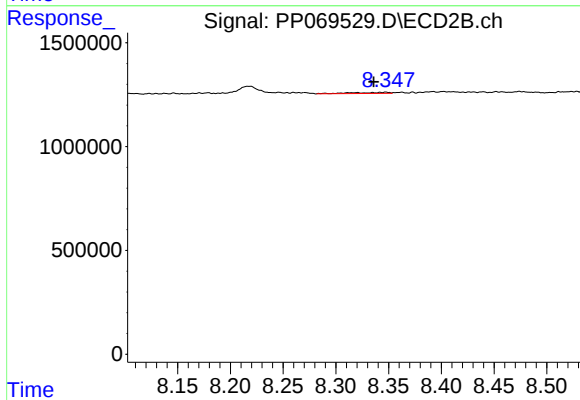
R.T.: 7.844 min
Delta R.T.: 0.012 min
Response: 57328
Conc: 0.62 ng/ml



#40 AR-1262-5

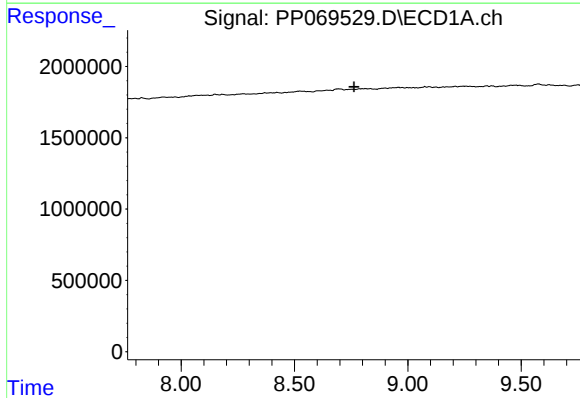
R.T.: 0.000 min
Exp R.T.: 9.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



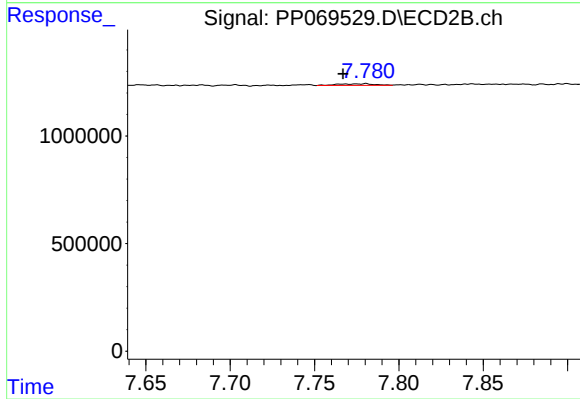
#40 AR-1262-5

R.T.: 8.348 min
Delta R.T.: 0.012 min
Response: 127908
Conc: 2.68 ng/ml



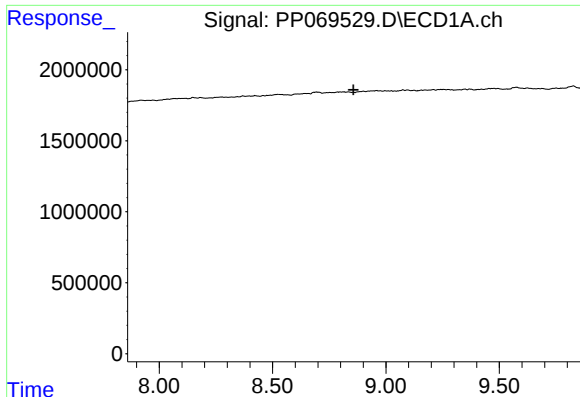
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.763 min
Response: 0
Conc: N.D.



#41 AR-1268-1

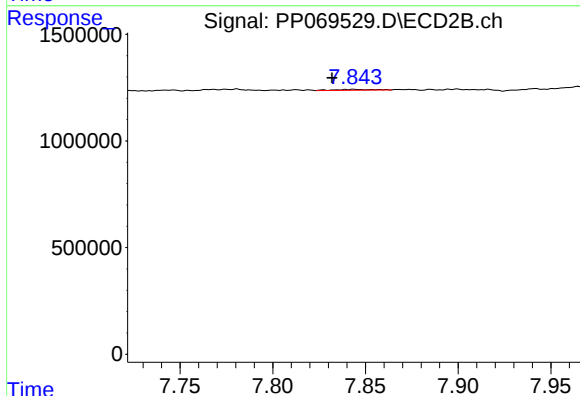
R.T.: 7.781 min
Delta R.T.: 0.014 min
Response: 119249
Conc: 0.82 ng/ml



#42 AR-1268-2

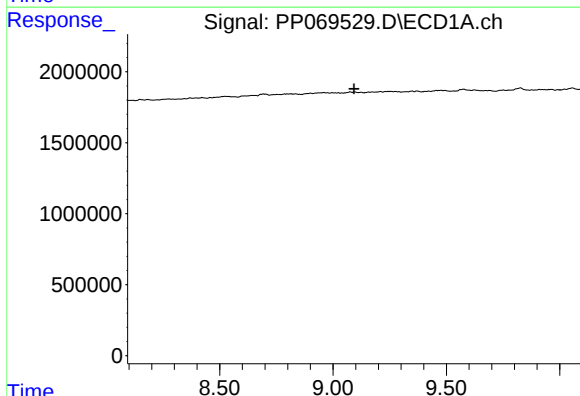
R.T.: 0.000 min
Exp R.T.: 8.857 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



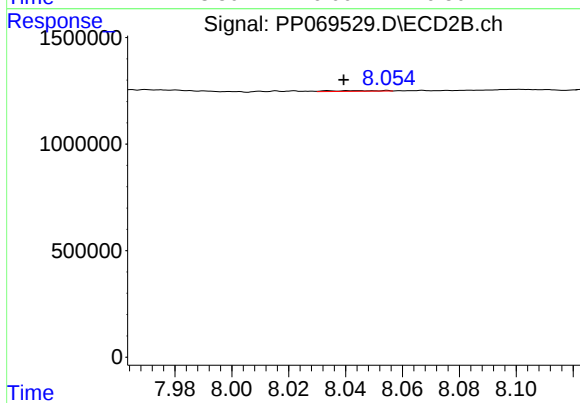
#42 AR-1268-2

R.T.: 7.844 min
Delta R.T.: 0.012 min
Response: 57328
Conc: 0.43 ng/ml



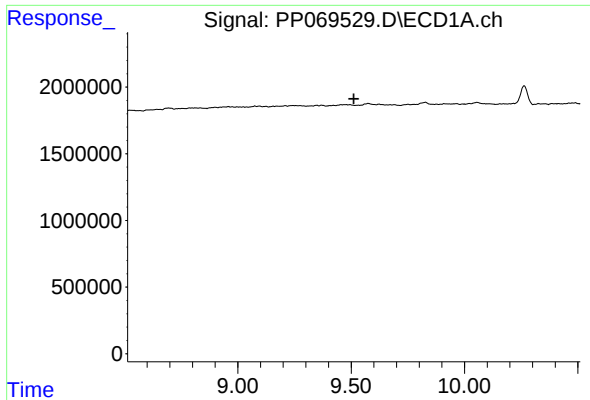
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.093 min
Response: 0
Conc: N.D.



#43 AR-1268-3

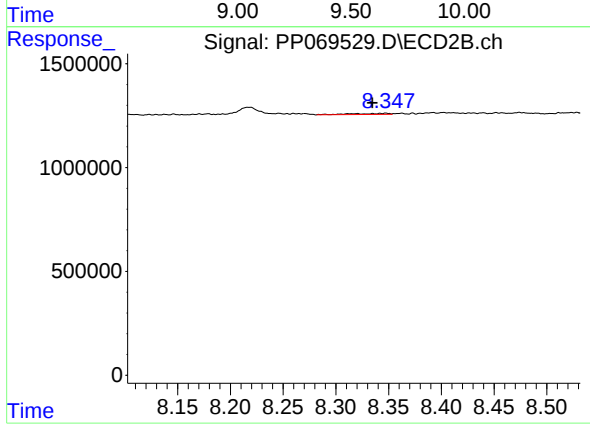
R.T.: 8.034 min
Delta R.T.: -0.005 min
Response: 39331
Conc: 0.35 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#44 AR-1268-4

R.T.: 8.348 min
Delta R.T.: 0.013 min
Response: 127908
Conc: 2.46 ng/ml