

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020525\
 Data File : PP069523.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Feb 2025 22:06
 Operator : YP\AJ
 Sample : Q1282-01
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 06 02:28:18 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...	4.531	3.837	35577411	22476170	24.854	25.182
2)	SA Decachlor...	10.261	8.898	25633453	24511465	23.455	21.915
Target Compounds							
3)	L1 AR-1016-1	0.000	4.964	0	132704	N.D.	4.069 #
4)	L1 AR-1016-2	0.000	4.964	0	132704	N.D.	2.952 #
5)	L1 AR-1016-3	5.812f	5.118	655955	70316	15.399	2.826 #
6)	L1 AR-1016-4	5.812f	5.174	655955	95944	18.741	4.751 #
7)	L1 AR-1016-5	0.000	5.397	0	351071	N.D.	13.088 #
8)	L2 AR-1221-1	4.731	4.062	17267.5E6	55287	907885.391	4.488 #
9)	L2 AR-1221-2	0.000	4.122	0	7708.6E6	N.D.	796062.188 #
12)	L3 AR-1232-2	0.000	4.964	0	132704	N.D.	5.630 #
13)	L3 AR-1232-3	0.000	5.118	0	70316	N.D.	5.431 #
14)	L3 AR-1232-4	5.812f	5.198	655955	390206	36.818	35.197
15)	L3 AR-1232-5	0.000	5.397	0	351071	N.D.	28.752 #
16)	L4 AR-1242-1	0.000	4.964	0	132704	N.D.	4.603 #
17)	L4 AR-1242-2	0.000	4.964	0	132704	N.D.	3.368 #
18)	L4 AR-1242-3	5.812f	5.118	655955	70316	17.681	3.125 #
19)	L4 AR-1242-4	5.812f	5.198	655955	390206	20.002	18.080
20)	L4 AR-1242-5	0.000	5.769	0	1440894	N.D.	50.086 #
21)	L5 AR-1248-1	0.000	4.964	0	132704	N.D.	6.029 #
22)	L5 AR-1248-2	0.000	5.174	0	95944	N.D.	3.191 #
23)	L5 AR-1248-3	0.000	5.198	0	390206	N.D.	12.594 #
24)	L5 AR-1248-4	0.000	5.397	0	351071	N.D.	9.503 #
25)	L5 AR-1248-5	0.000	5.781	0	831212	N.D.	22.231 #
26)	L6 AR-1254-1	0.000	5.769	0	1440894	N.D.	26.172 #
27)	L6 AR-1254-2	0.000	5.953f	0	3858817	N.D.	79.779 #
28)	L6 AR-1254-3	0.000	6.287	0	14201280	N.D.	187.115 #
29)	L6 AR-1254-4	7.410	6.539	7418969	2070580	108.802	40.402 #
30)	L6 AR-1254-5	7.772f	6.931	1468130	90365	21.575	1.358 #
31)	L7 AR-1260-1	7.269	6.432	10267229	3390959	175.700	70.309 #
32)	L7 AR-1260-2	7.539	6.584	5295112	4970873	68.049	81.086
33)	L7 AR-1260-3	0.000	6.763	0	828864	N.D.	13.778 #
34)	L7 AR-1260-4	0.000	7.264	0	56557	N.D.	1.217 #
35)	L7 AR-1260-5	0.000	7.454	0	1309529	N.D.	11.782 #
36)	L8 AR-1262-1	0.000	6.986	0	252220	N.D.	3.552 #
37)	L8 AR-1262-2	0.000	7.264	0	56557	N.D.	0.927 #
38)	L8 AR-1262-3	0.000	7.765	0	115209	N.D.	2.203 #
39)	L8 AR-1262-4	0.000	7.834	0	36725	N.D.	0.397 #
41)	L9 AR-1268-1	0.000	7.765	0	115209	N.D.	0.794 #
42)	L9 AR-1268-2	0.000	7.834	0	36725	N.D.	0.277 #
43)	L9 AR-1268-3	0.000	8.040	0	139189	N.D.	1.224 #
45)	L9 AR-1268-5	0.000	8.628	0	150905	N.D.	0.424 #

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Acq On : 05 Feb 2025 22:06
Operator : YP\AJ
Sample : Q1282-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 06 02:28:18 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

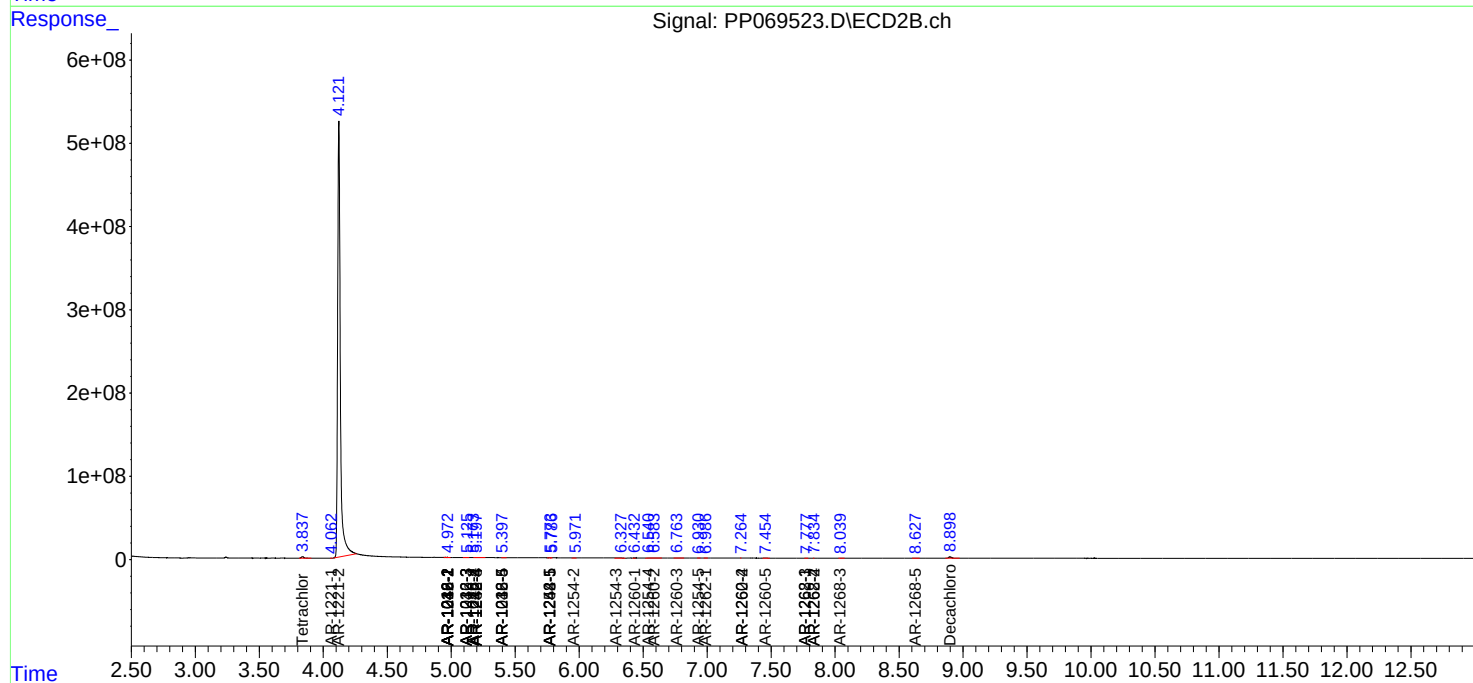
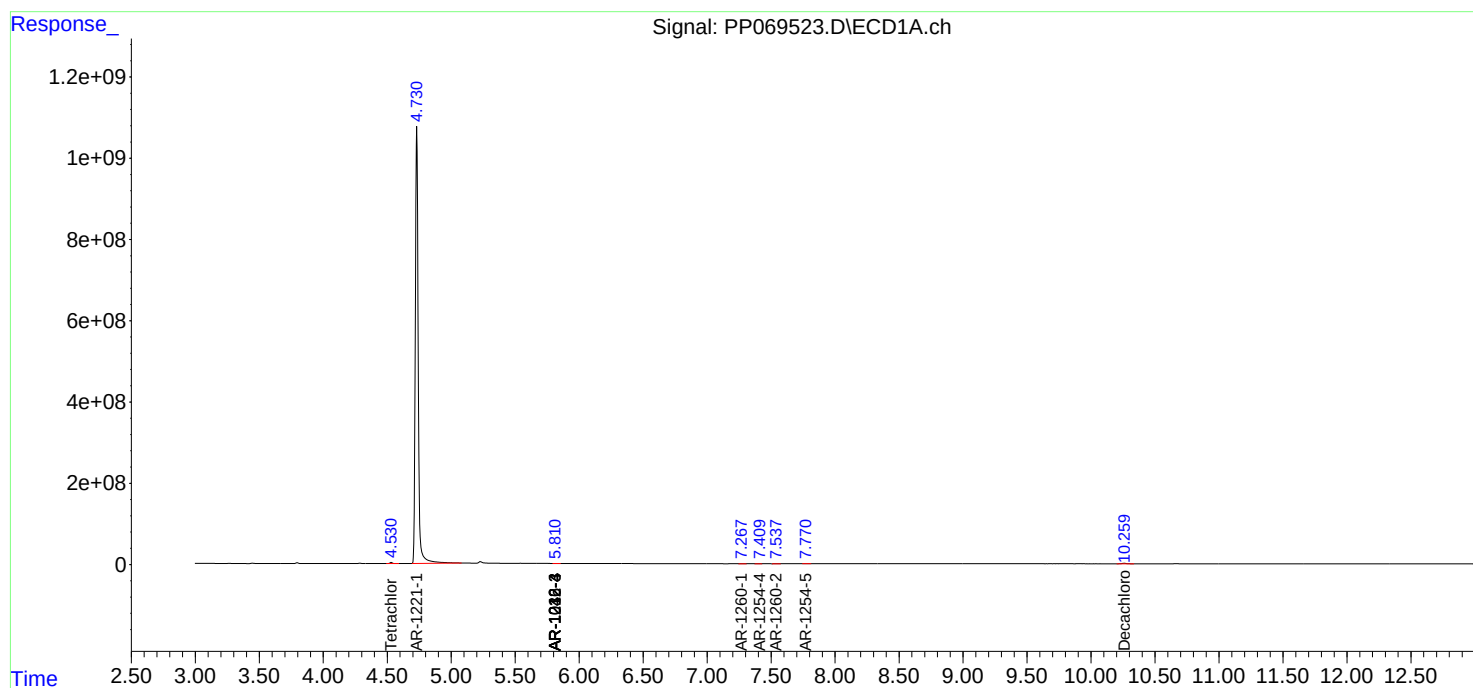
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

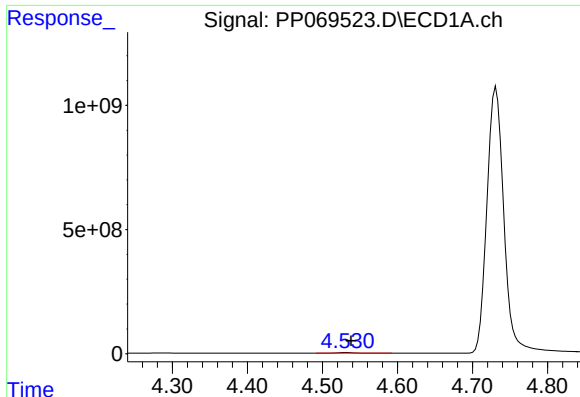
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020525\
Data File : PP069523.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Feb 2025 22:06
Operator : YP\AJ
Sample : Q1282-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_P
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Integration File signal 1: autoint1.e
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Quant Time: Feb 06 02:28:18 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012825.M
Quant Title : GC EXTRACTABLES
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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

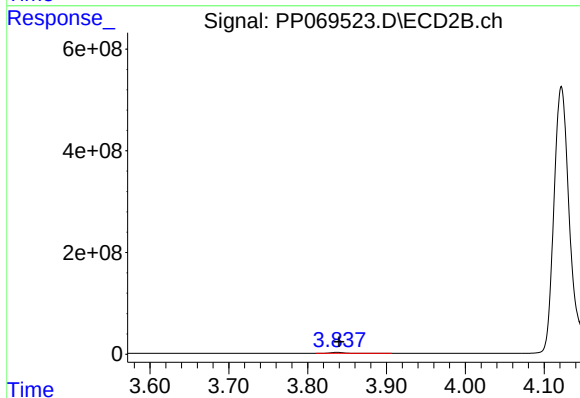




#1 Tetrachloro-m-xylene

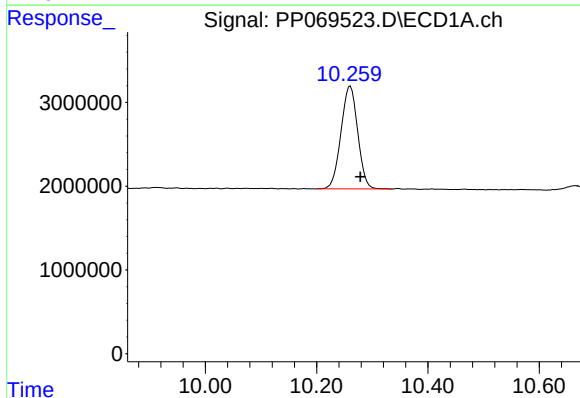
R.T.: 4.531 min
Delta R.T.: -0.007 min
Response: 35577411
Conc: 24.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



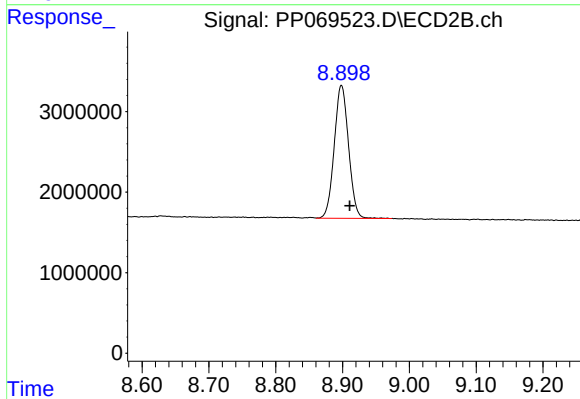
#1 Tetrachloro-m-xylene

R.T.: 3.837 min
Delta R.T.: -0.003 min
Response: 22476170
Conc: 25.18 ng/ml



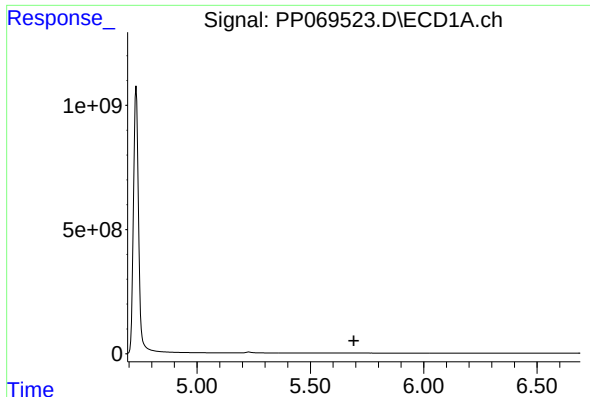
#2 Decachlorobiphenyl

R.T.: 10.261 min
Delta R.T.: -0.018 min
Response: 25633453
Conc: 23.45 ng/ml



#2 Decachlorobiphenyl

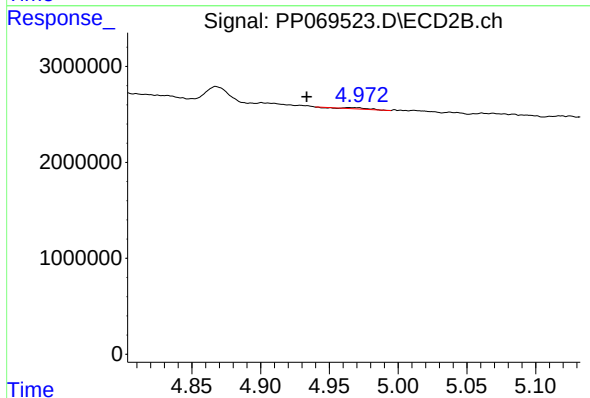
R.T.: 8.898 min
Delta R.T.: -0.013 min
Response: 24511465
Conc: 21.91 ng/ml



#3 AR-1016-1

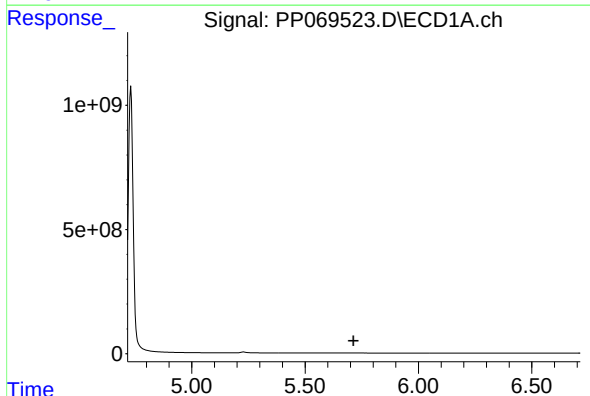
R.T.: 0.000 min
Exp R.T.: 5.692 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



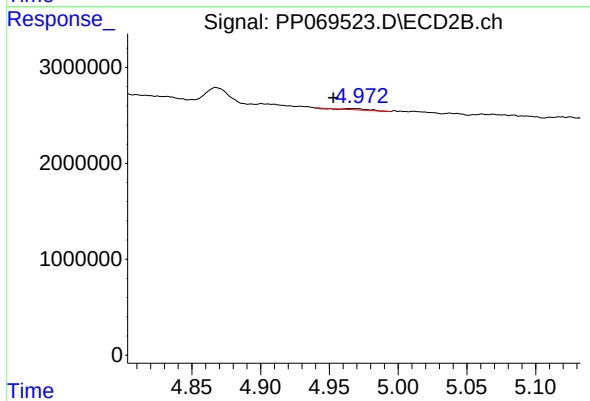
#3 AR-1016-1

R.T.: 4.964 min
Delta R.T.: 0.030 min
Response: 132704
Conc: 4.07 ng/ml



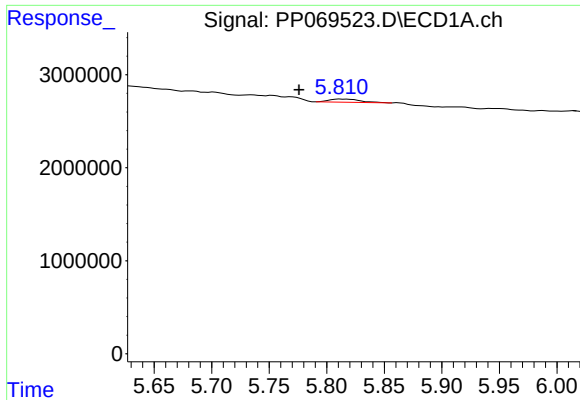
#4 AR-1016-2

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



#4 AR-1016-2

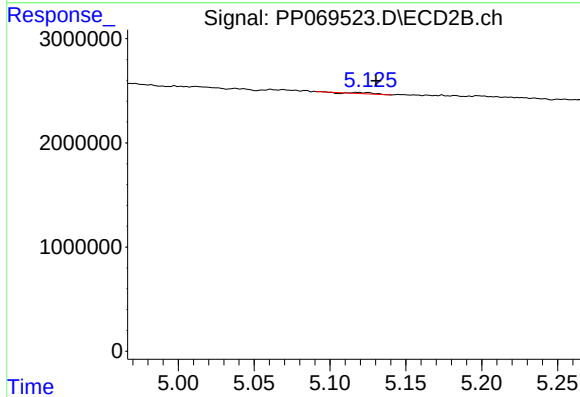
R.T.: 4.964 min
Delta R.T.: 0.011 min
Response: 132704
Conc: 2.95 ng/ml



#5 AR-1016-3

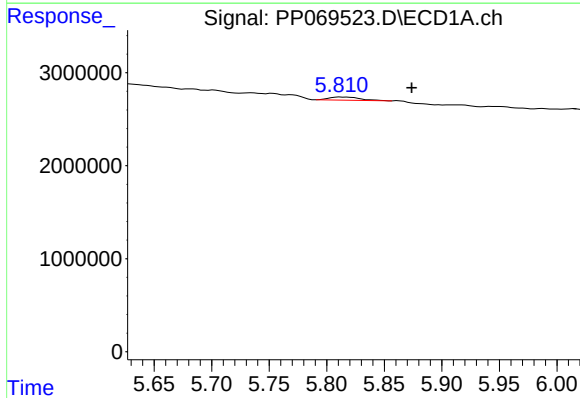
R.T.: 5.812 min
Delta R.T.: 0.036 min
Response: 655955
Conc: 15.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



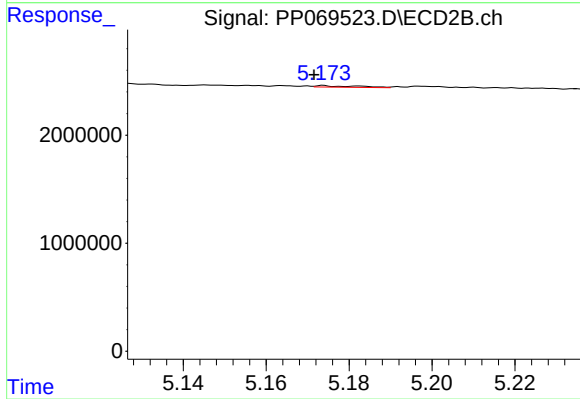
#5 AR-1016-3

R.T.: 5.118 min
Delta R.T.: -0.012 min
Response: 70316
Conc: 2.83 ng/ml



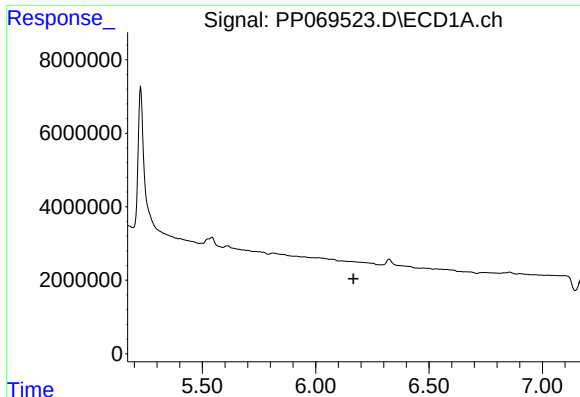
#6 AR-1016-4

R.T.: 5.812 min
Delta R.T.: -0.062 min
Response: 655955
Conc: 18.74 ng/ml



#6 AR-1016-4

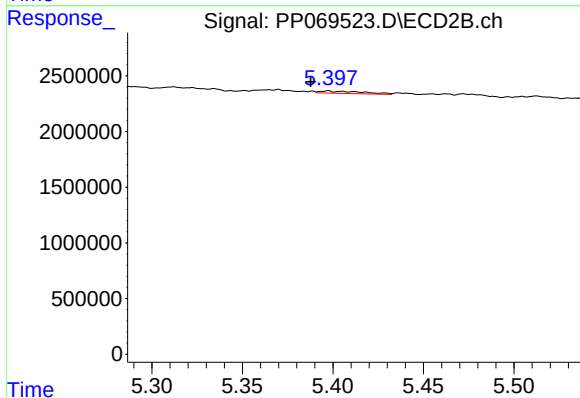
R.T.: 5.174 min
Delta R.T.: 0.002 min
Response: 95944
Conc: 4.75 ng/ml



#7 AR-1016-5

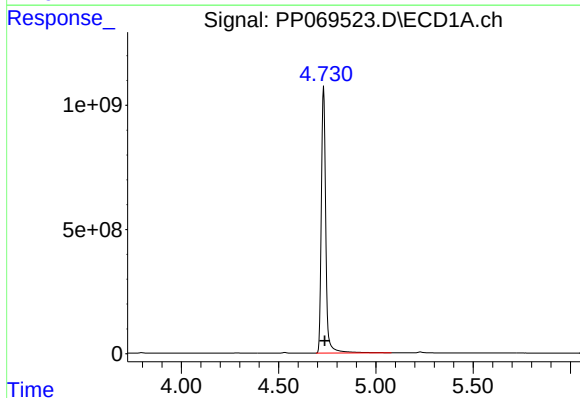
R.T.: 0.000 min
Exp R.T.: 6.167 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



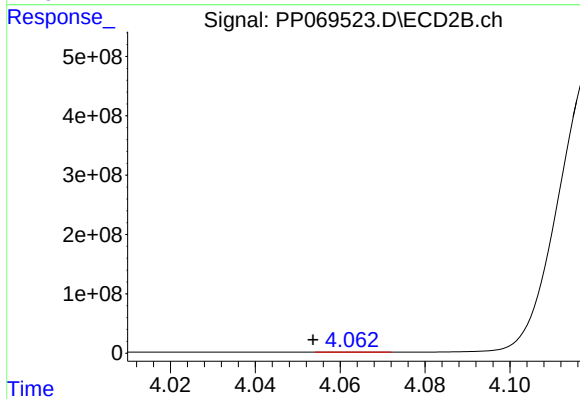
#7 AR-1016-5

R.T.: 5.397 min
Delta R.T.: 0.009 min
Response: 351071
Conc: 13.09 ng/ml



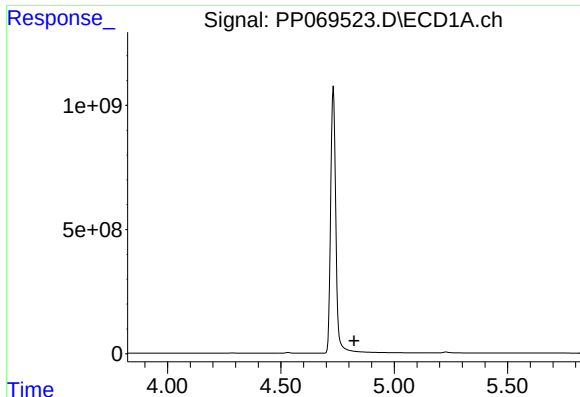
#8 AR-1221-1

R.T.: 4.731 min
Delta R.T.: -0.005 min
Response: 17267513614
Conc: 907885.39 ng/ml



#8 AR-1221-1

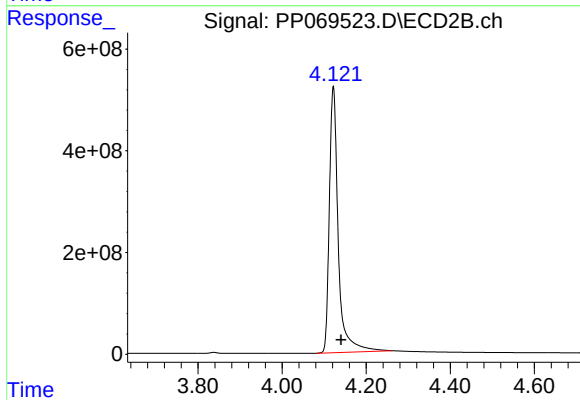
R.T.: 4.062 min
Delta R.T.: 0.009 min
Response: 55287
Conc: 4.49 ng/ml



#9 AR-1221-2

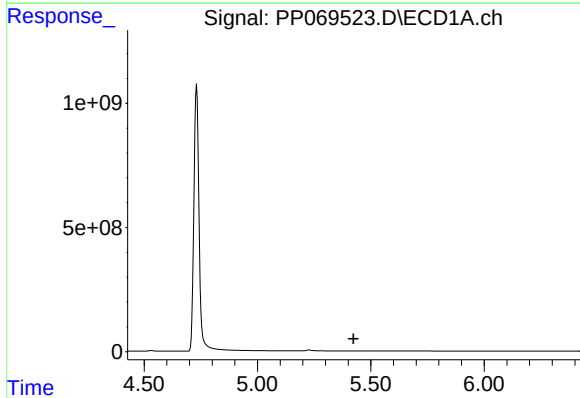
R.T.: 0.000 min
Exp R.T.: 4.823 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



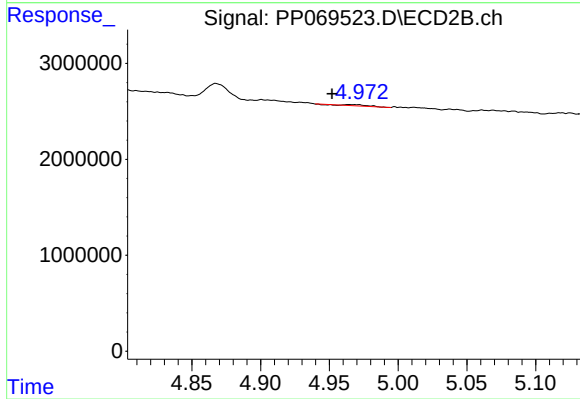
#9 AR-1221-2

R.T.: 4.122 min
Delta R.T.: -0.019 min
Response: 7708569887
Conc: 796062.19 ng/ml



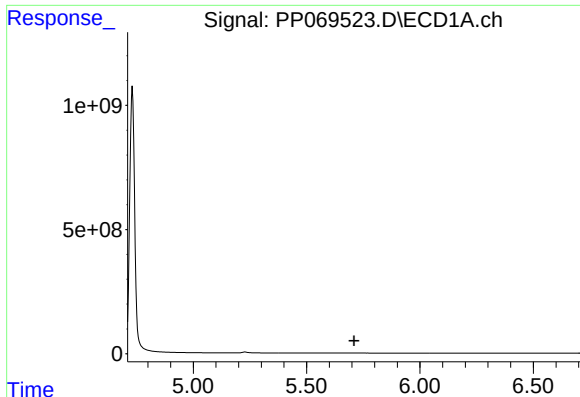
#12 AR-1232-2

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



#12 AR-1232-2

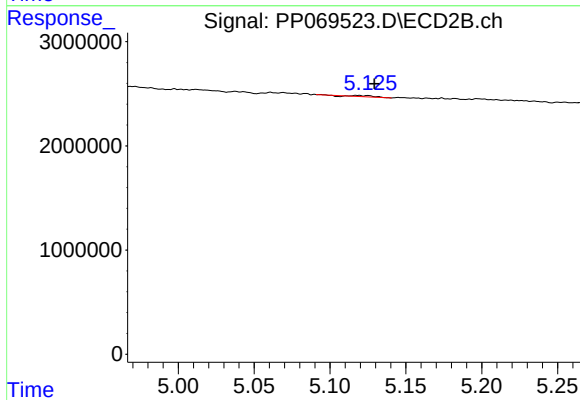
R.T.: 4.964 min
Delta R.T.: 0.012 min
Response: 132704
Conc: 5.63 ng/ml



#13 AR-1232-3

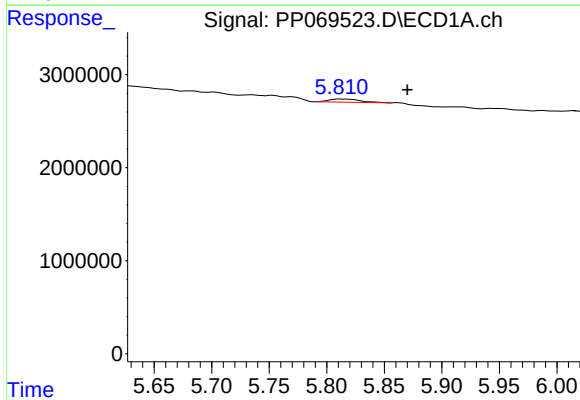
R.T.: 0.000 min
Exp R.T.: 5.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



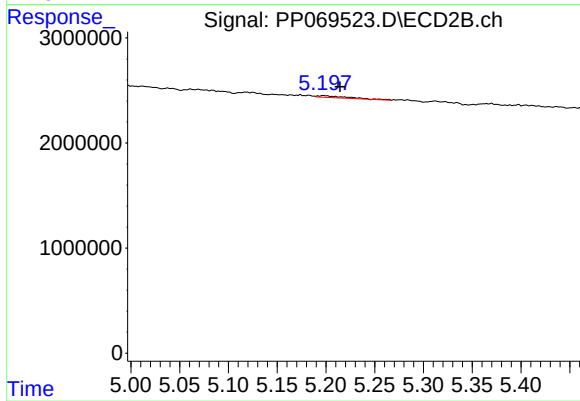
#13 AR-1232-3

R.T.: 5.118 min
Delta R.T.: -0.011 min
Response: 70316
Conc: 5.43 ng/ml



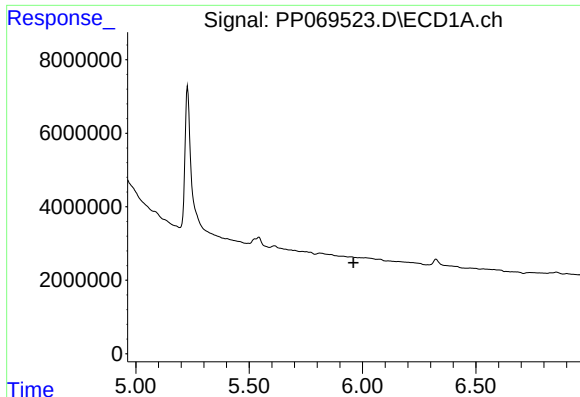
#14 AR-1232-4

R.T.: 5.812 min
Delta R.T.: -0.058 min
Response: 655955
Conc: 36.82 ng/ml



#14 AR-1232-4

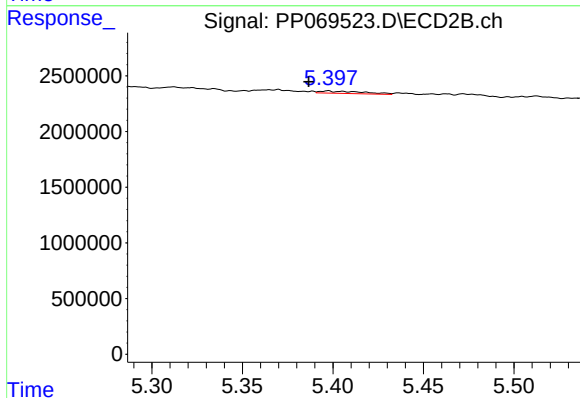
R.T.: 5.198 min
Delta R.T.: -0.017 min
Response: 390206
Conc: 35.20 ng/ml



#15 AR-1232-5

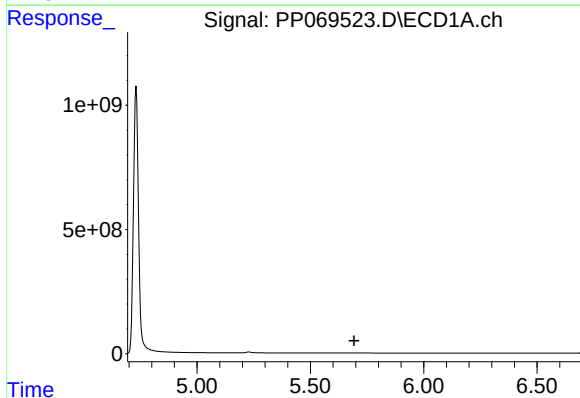
R.T.: 0.000 min
Exp R.T.: 5.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



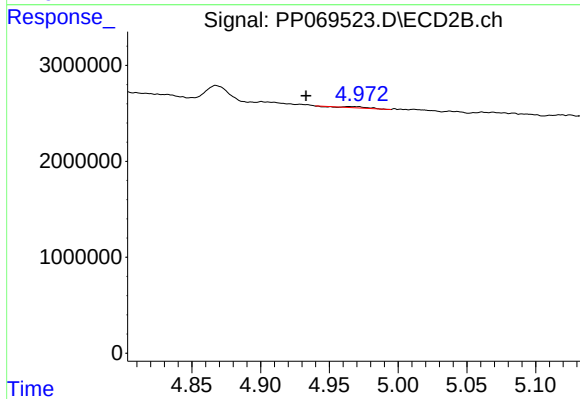
#15 AR-1232-5

R.T.: 5.397 min
Delta R.T.: 0.011 min
Response: 351071
Conc: 28.75 ng/ml



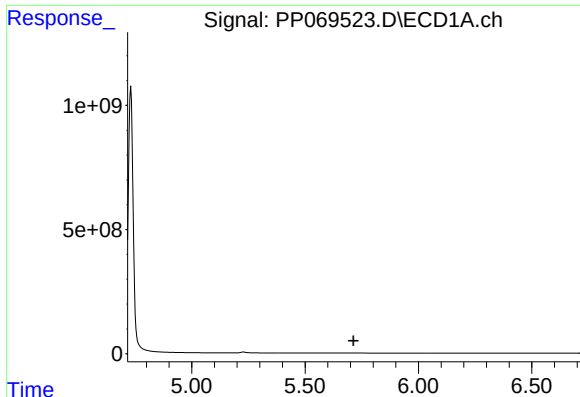
#16 AR-1242-1

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



#16 AR-1242-1

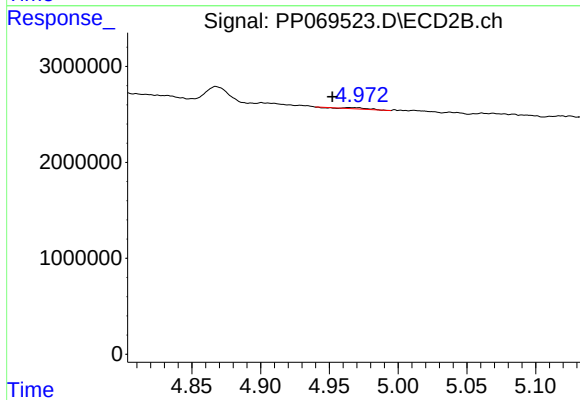
R.T.: 4.964 min
Delta R.T.: 0.031 min
Response: 132704
Conc: 4.60 ng/ml



#17 AR-1242-2

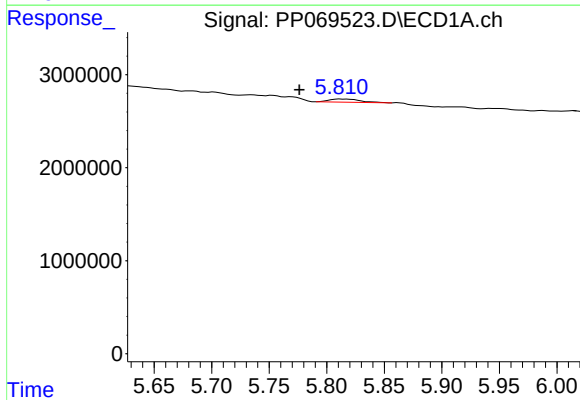
R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



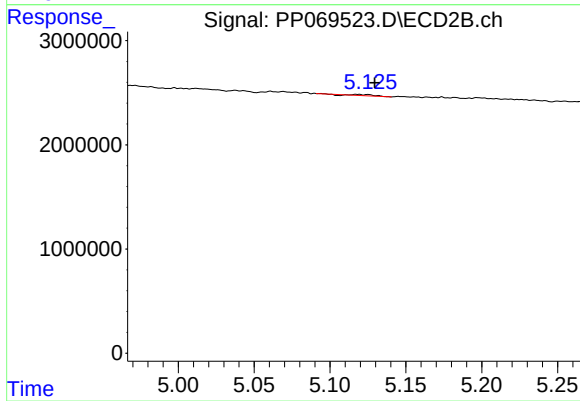
#17 AR-1242-2

R.T.: 4.964 min
Delta R.T.: 0.012 min
Response: 132704
Conc: 3.37 ng/ml



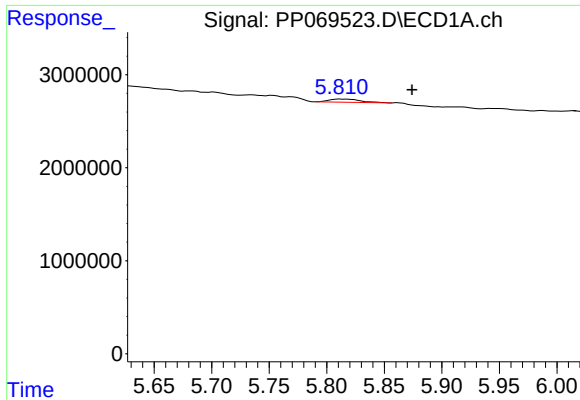
#18 AR-1242-3

R.T.: 5.812 min
Delta R.T.: 0.035 min
Response: 655955
Conc: 17.68 ng/ml



#18 AR-1242-3

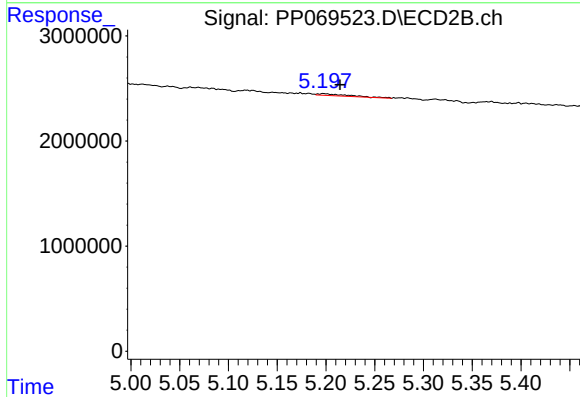
R.T.: 5.118 min
Delta R.T.: -0.012 min
Response: 70316
Conc: 3.12 ng/ml



#19 AR-1242-4

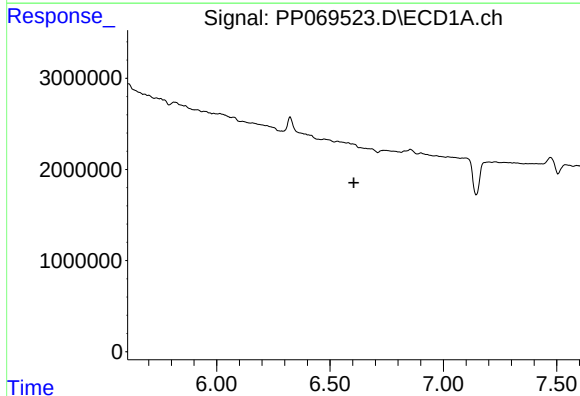
R.T.: 5.812 min
Delta R.T.: -0.062 min
Response: 655955
Conc: 20.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



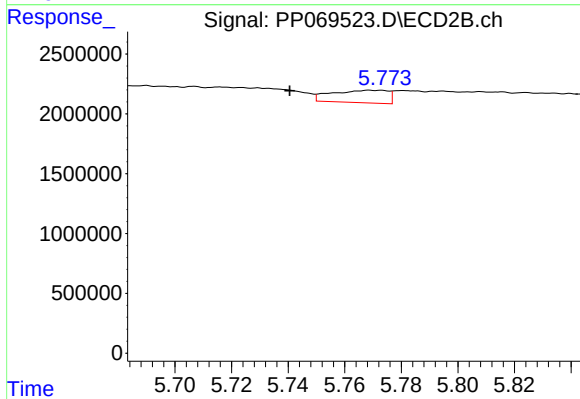
#19 AR-1242-4

R.T.: 5.198 min
Delta R.T.: -0.017 min
Response: 390206
Conc: 18.08 ng/ml



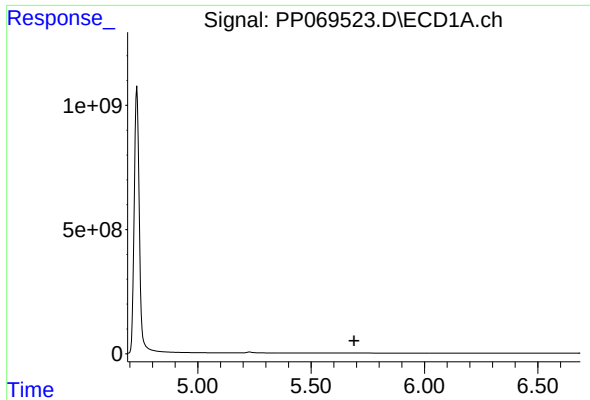
#20 AR-1242-5

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



#20 AR-1242-5

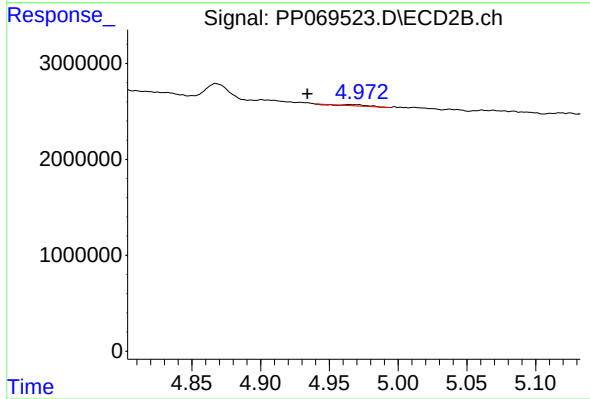
R.T.: 5.769 min
Delta R.T.: 0.028 min
Response: 1440894
Conc: 50.09 ng/ml



#21 AR-1248-1

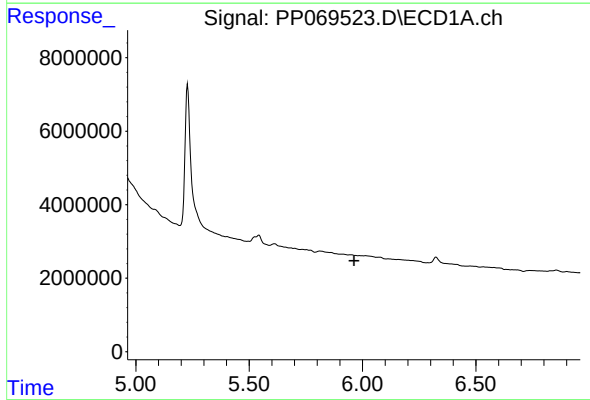
R.T.: 0.000 min
Exp R.T.: 5.690 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



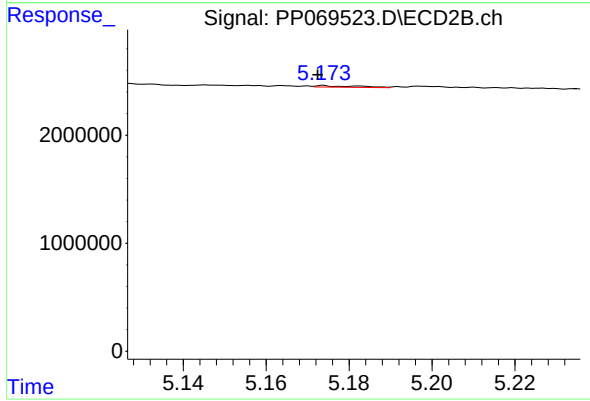
#21 AR-1248-1

R.T.: 4.964 min
Delta R.T.: 0.030 min
Response: 132704
Conc: 6.03 ng/ml



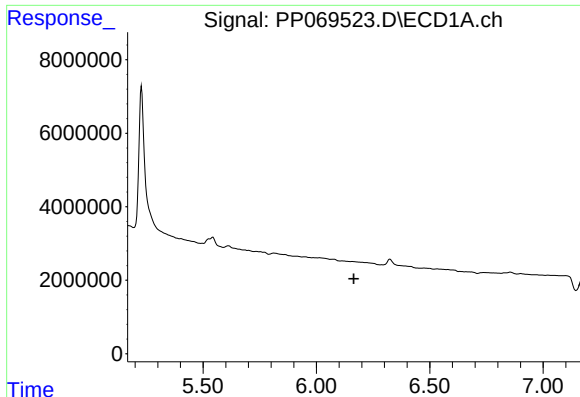
#22 AR-1248-2

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



#22 AR-1248-2

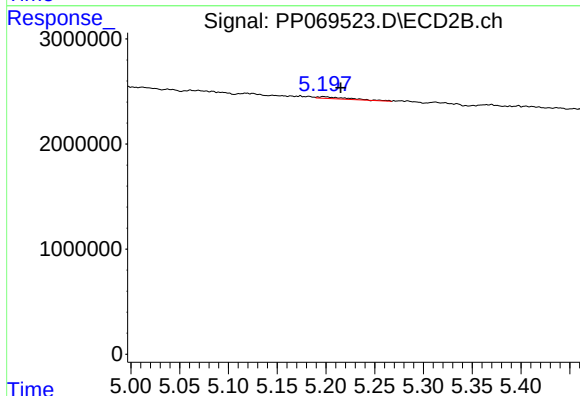
R.T.: 5.174 min
Delta R.T.: 0.001 min
Response: 95944
Conc: 3.19 ng/ml



#23 AR-1248-3

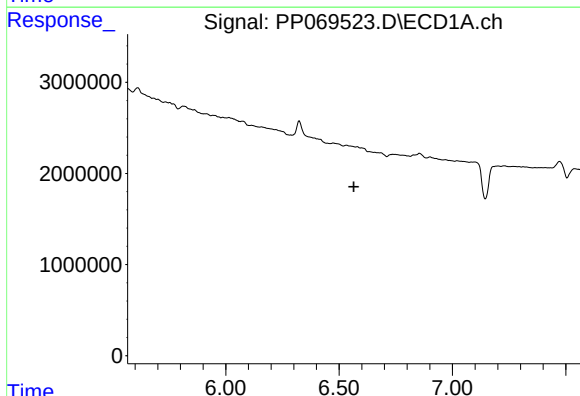
R.T.: 0.000 min
Exp R.T. : 6.166 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



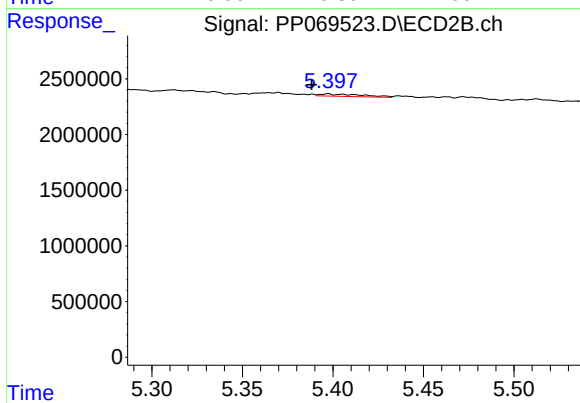
#23 AR-1248-3

R.T.: 5.198 min
Delta R.T.: -0.017 min
Response: 390206
Conc: 12.59 ng/ml



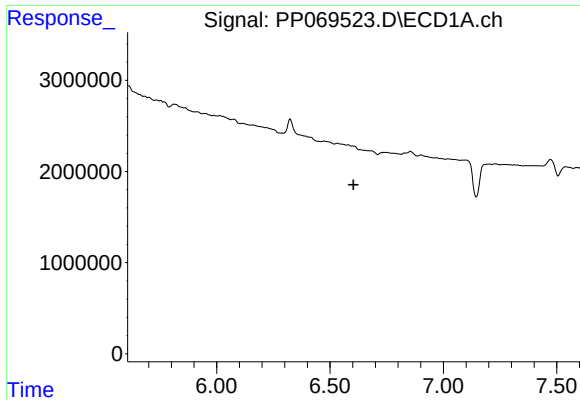
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.565 min
Response: 0
Conc: N.D.



#24 AR-1248-4

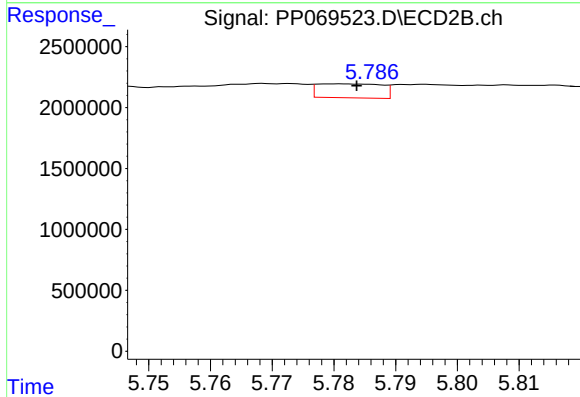
R.T.: 5.397 min
Delta R.T.: 0.009 min
Response: 351071
Conc: 9.50 ng/ml



#25 AR-1248-5

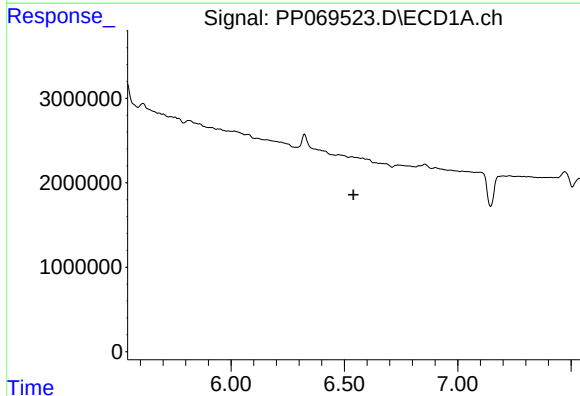
R.T.: 0.000 min
Exp R.T.: 6.604 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



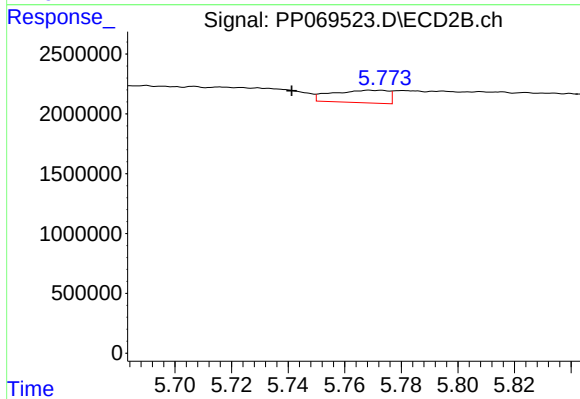
#25 AR-1248-5

R.T.: 5.781 min
Delta R.T.: -0.003 min
Response: 831212
Conc: 22.23 ng/ml



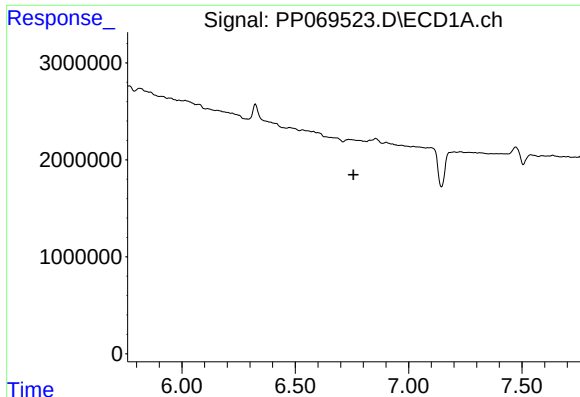
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.541 min
Response: 0
Conc: N.D.



#26 AR-1254-1

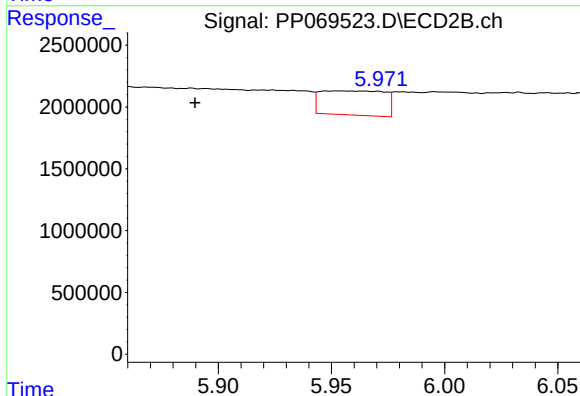
R.T.: 5.769 min
Delta R.T.: 0.028 min
Response: 1440894
Conc: 26.17 ng/ml



#27 AR-1254-2

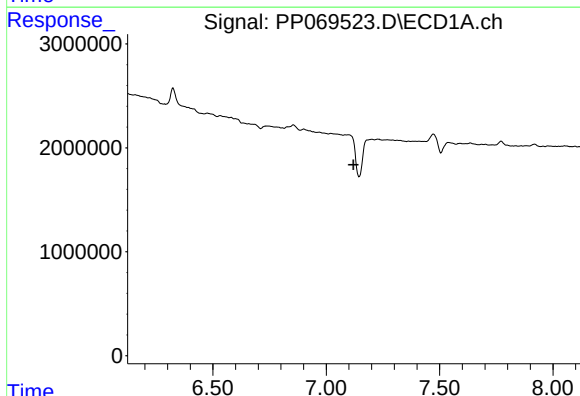
R.T.: 0.000 min
Exp R.T. : 6.757 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



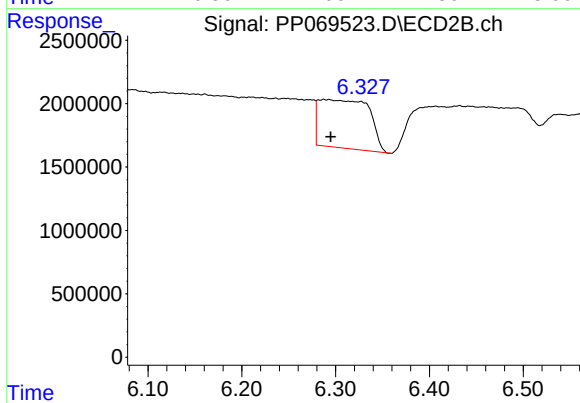
#27 AR-1254-2

R.T.: 5.953 min
Delta R.T.: 0.064 min
Response: 3858817
Conc: 79.78 ng/ml



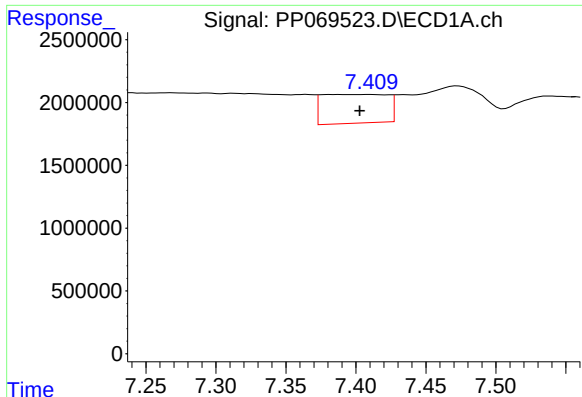
#28 AR-1254-3

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



#28 AR-1254-3

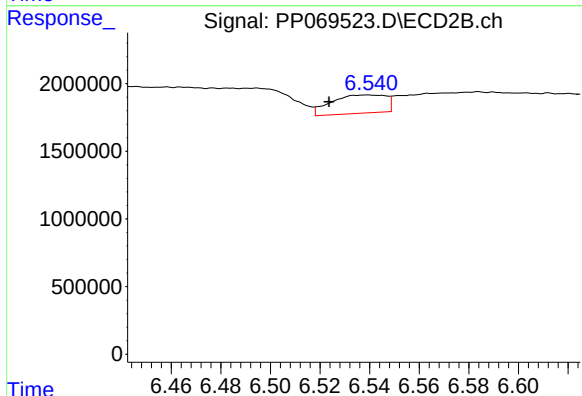
R.T.: 6.287 min
Delta R.T.: -0.007 min
Response: 14201280
Conc: 187.11 ng/ml



#29 AR-1254-4

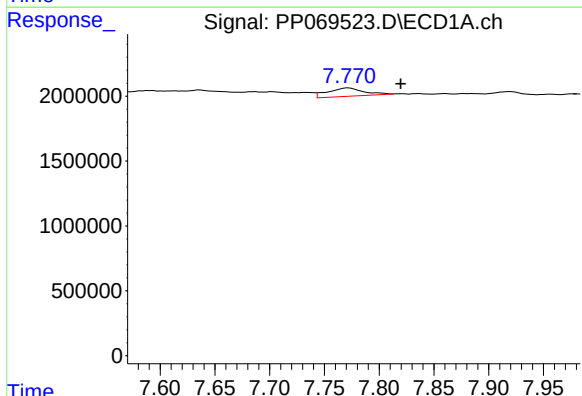
R.T.: 7.410 min
Delta R.T.: 0.008 min
Response: 7418969
Conc: 108.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



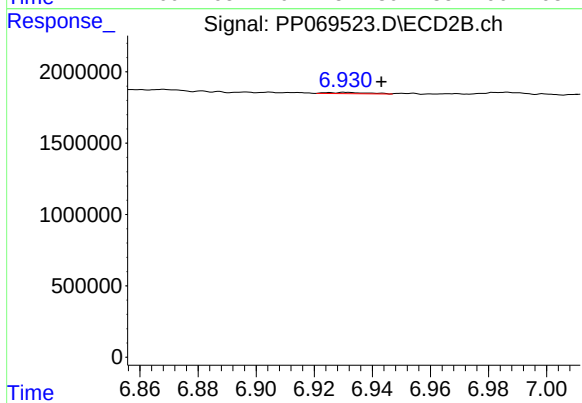
#29 AR-1254-4

R.T.: 6.539 min
Delta R.T.: 0.016 min
Response: 2070580
Conc: 40.40 ng/ml



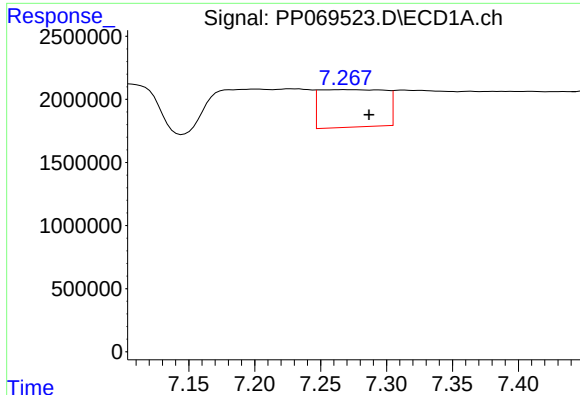
#30 AR-1254-5

R.T.: 7.772 min
Delta R.T.: -0.048 min
Response: 1468130
Conc: 21.58 ng/ml



#30 AR-1254-5

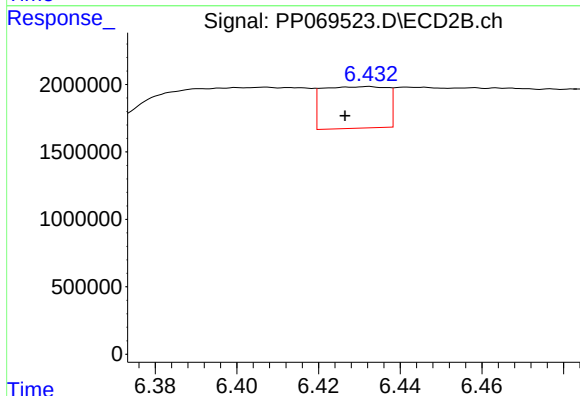
R.T.: 6.931 min
Delta R.T.: -0.012 min
Response: 90365
Conc: 1.36 ng/ml



#31 AR-1260-1

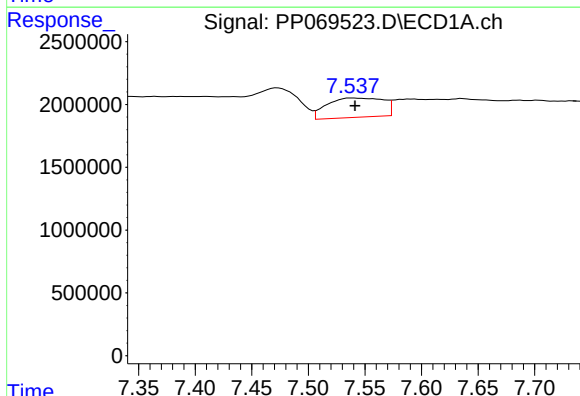
R.T.: 7.269 min
Delta R.T.: -0.018 min
Response: 10267229
Conc: 175.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



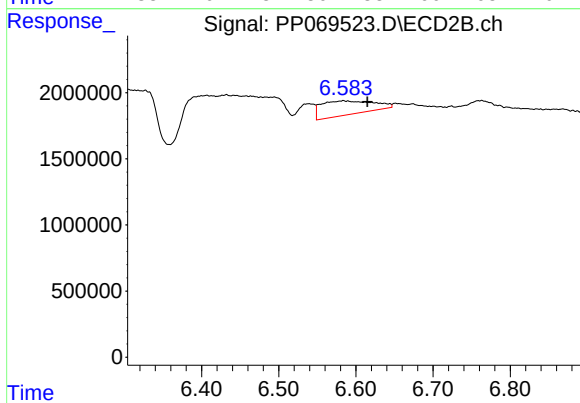
#31 AR-1260-1

R.T.: 6.432 min
Delta R.T.: 0.006 min
Response: 3390959
Conc: 70.31 ng/ml



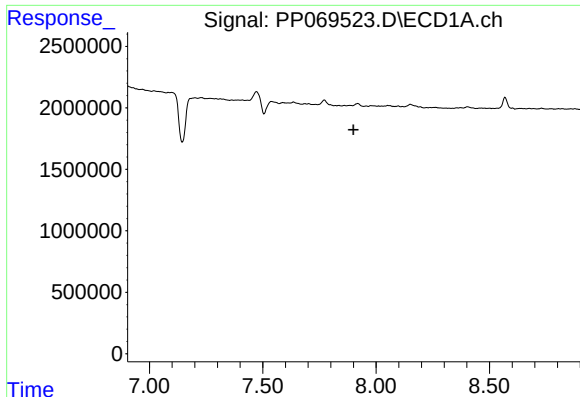
#32 AR-1260-2

R.T.: 7.539 min
Delta R.T.: -0.002 min
Response: 5295112
Conc: 68.05 ng/ml



#32 AR-1260-2

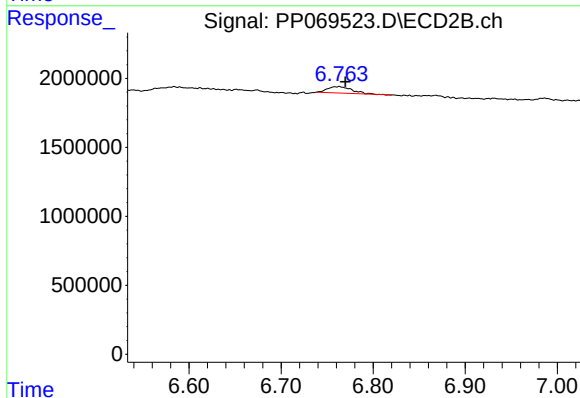
R.T.: 6.584 min
Delta R.T.: -0.031 min
Response: 4970873
Conc: 81.09 ng/ml



#33 AR-1260-3

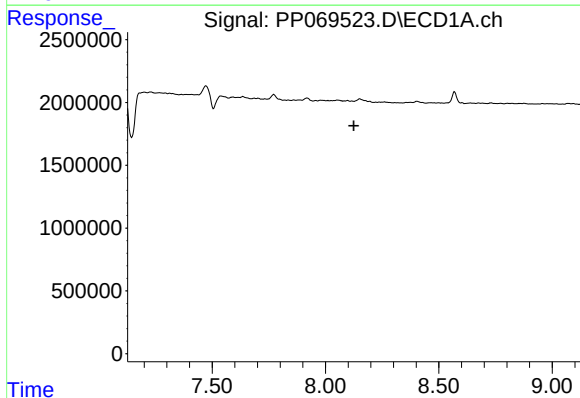
R.T.: 0.000 min
Exp R.T.: 7.900 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



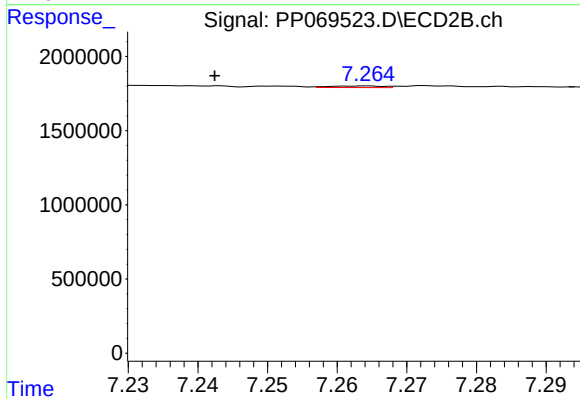
#33 AR-1260-3

R.T.: 6.763 min
Delta R.T.: -0.007 min
Response: 828864
Conc: 13.78 ng/ml



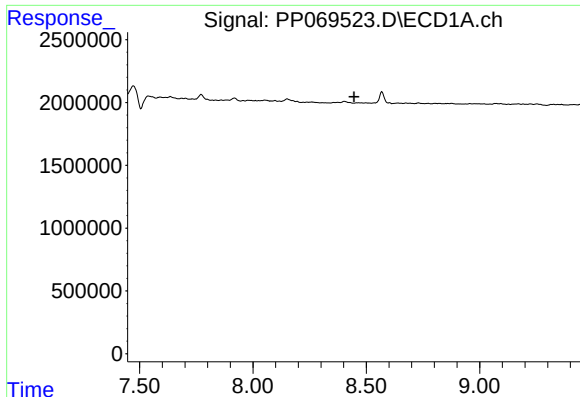
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.125 min
Response: 0
Conc: N.D.



#34 AR-1260-4

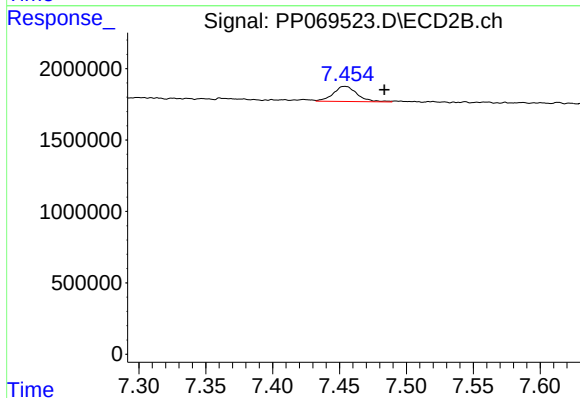
R.T.: 7.264 min
Delta R.T.: 0.021 min
Response: 56557
Conc: 1.22 ng/ml



#35 AR-1260-5

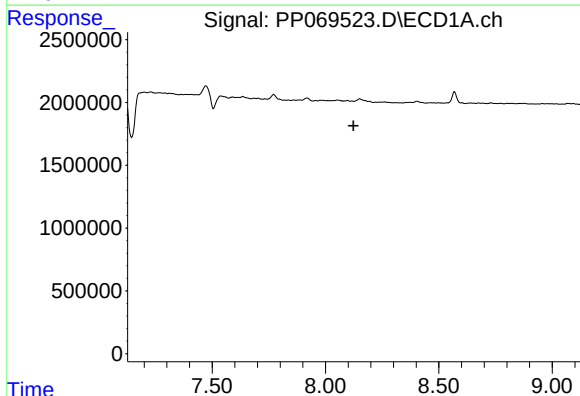
R.T.: 0.000 min
Exp R.T.: 8.447 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



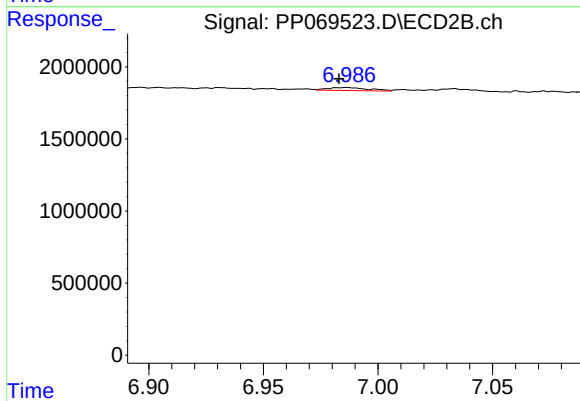
#35 AR-1260-5

R.T.: 7.454 min
Delta R.T.: -0.030 min
Response: 1309529
Conc: 11.78 ng/ml



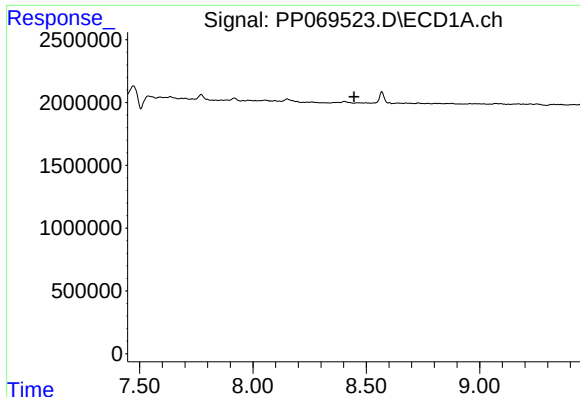
#36 AR-1262-1

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



#36 AR-1262-1

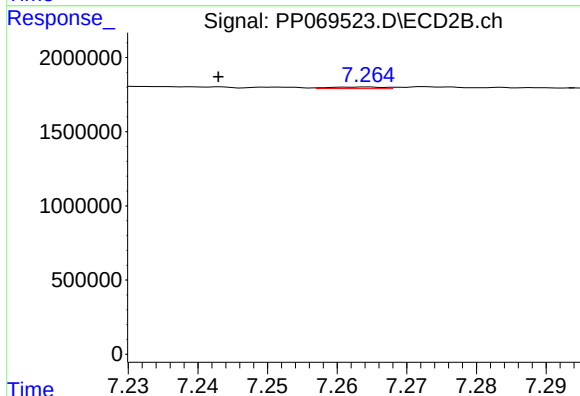
R.T.: 6.986 min
Delta R.T.: 0.003 min
Response: 252220
Conc: 3.55 ng/ml



#37 AR-1262-2

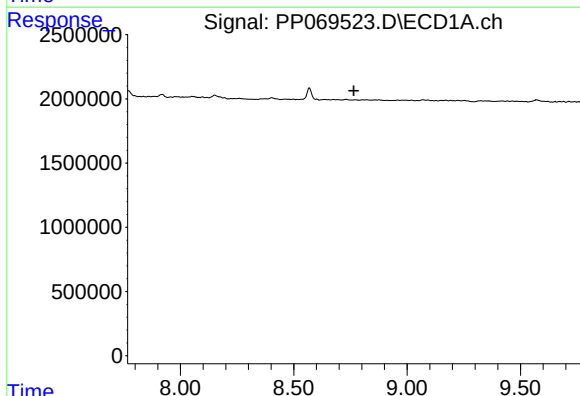
R.T.: 0.000 min
Exp R.T.: 8.446 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



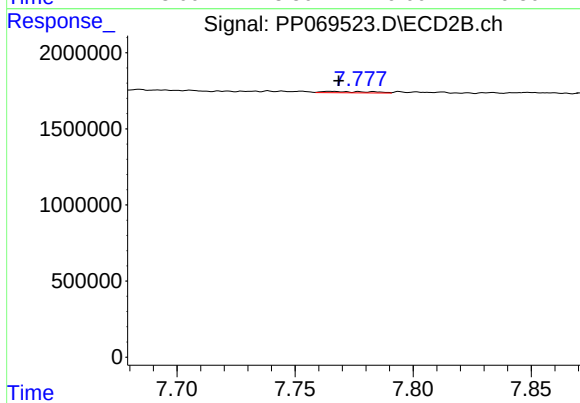
#37 AR-1262-2

R.T.: 7.264 min
Delta R.T.: 0.021 min
Response: 56557
Conc: 0.93 ng/ml



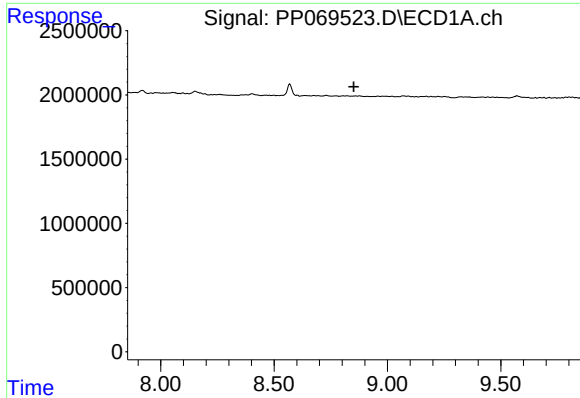
#38 AR-1262-3

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



#38 AR-1262-3

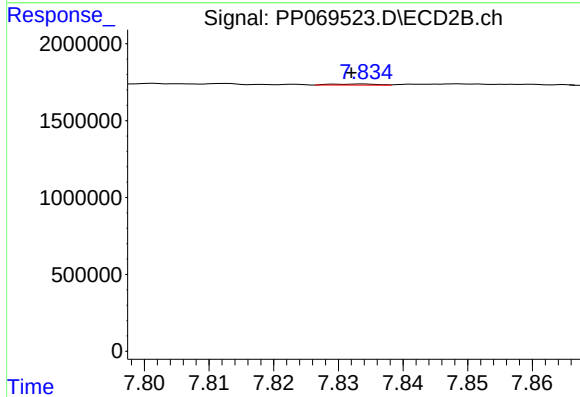
R.T.: 7.765 min
Delta R.T.: -0.003 min
Response: 115209
Conc: 2.20 ng/ml



#39 AR-1262-4

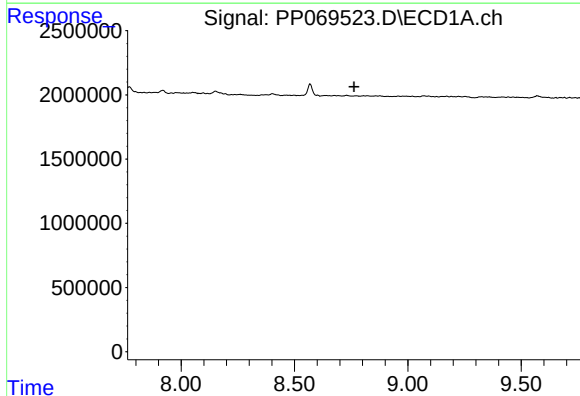
R.T.: 0.000 min
Exp R.T.: 8.852 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



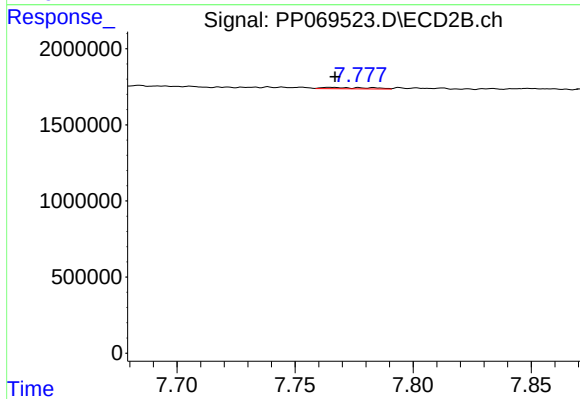
#39 AR-1262-4

R.T.: 7.834 min
Delta R.T.: 0.002 min
Response: 36725
Conc: 0.40 ng/ml



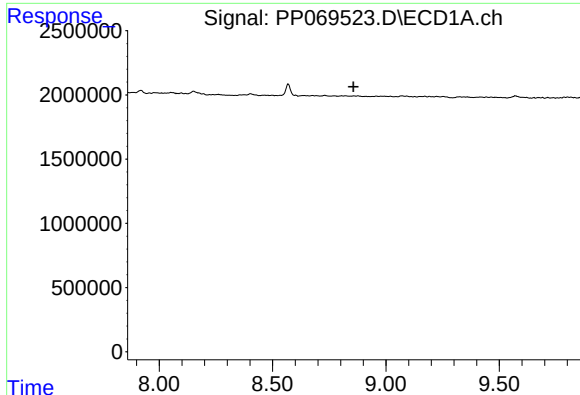
#41 AR-1268-1

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



#41 AR-1268-1

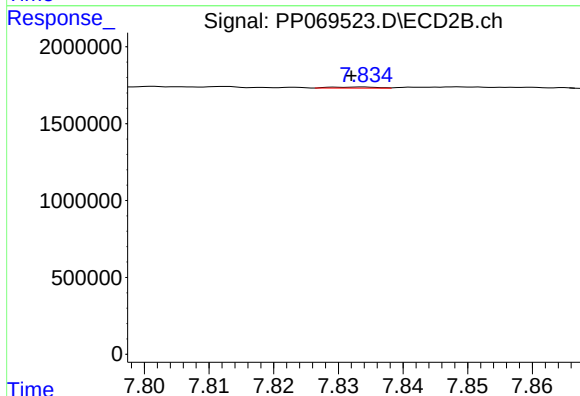
R.T.: 7.765 min
Delta R.T.: -0.002 min
Response: 115209
Conc: 0.79 ng/ml



#42 AR-1268-2

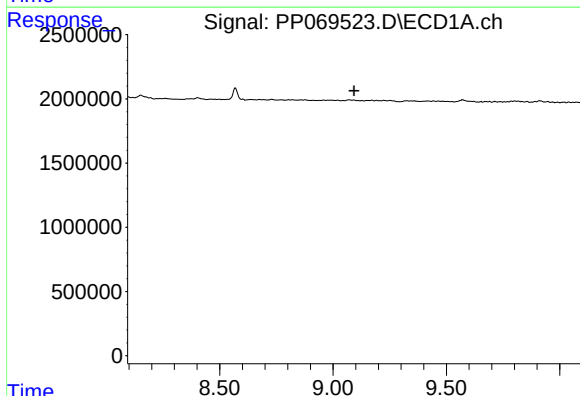
R.T.: 0.000 min
Exp R.T.: 8.857 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



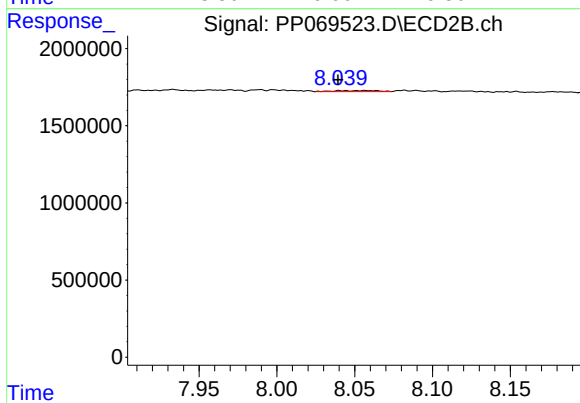
#42 AR-1268-2

R.T.: 7.834 min
Delta R.T.: 0.002 min
Response: 36725
Conc: 0.28 ng/ml



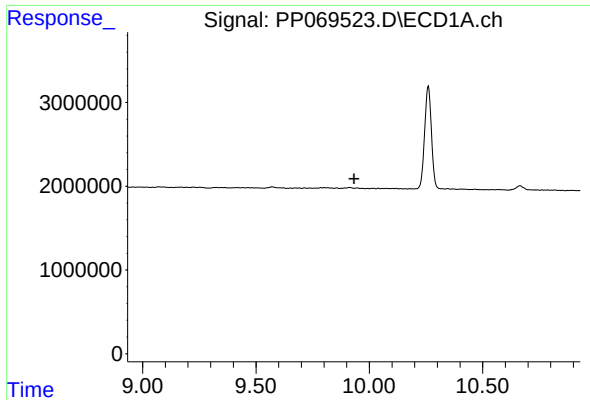
#43 AR-1268-3

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



#43 AR-1268-3

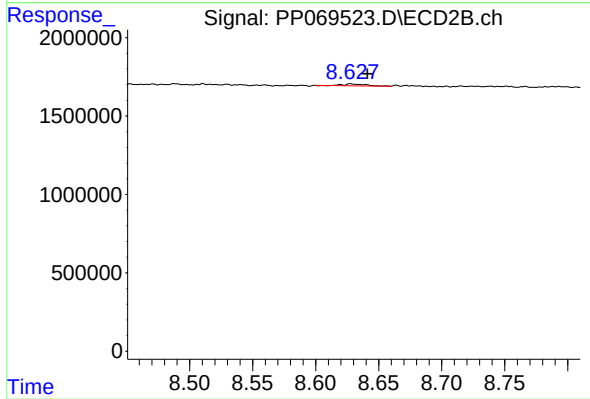
R.T.: 8.040 min
Delta R.T.: 0.000 min
Response: 139189
Conc: 1.22 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.933 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.628 min
Delta R.T.: -0.013 min
Response: 150905
Conc: 0.42 ng/ml