

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020525\
 Data File : PP069515.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Feb 2025 19:35
 Operator : YP\AJ
 Sample : PB166566BL
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 06 02:26:01 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	3.838	35340484	22402995	24.688	25.100
2)	SA Decachlor...	10.264	8.900	25623214	25341346	23.445	22.657
Target Compounds							
3)	L1 AR-1016-1	0.000	4.945	0	33274	N.D.	1.020 #
4)	L1 AR-1016-2	0.000	4.959	0	47170	N.D.	1.049 #
6)	L1 AR-1016-4	0.000	5.204	0	26499	N.D.	1.312 #
7)	L1 AR-1016-5	0.000	5.402	0	33005	N.D.	1.230 #
8)	L2 AR-1221-1	0.000	4.047	0	130698	N.D.	10.610 #
9)	L2 AR-1221-2	4.835	4.140	524575	474565	38.311	49.008 #
10)	L2 AR-1221-3	4.835f	4.208	524575	30646	12.507	1.050 #
11)	L3 AR-1232-1	4.835f	4.208	524575	30646	15.756	1.305 #
12)	L3 AR-1232-2	0.000	4.945	0	33274	N.D.	1.412 #
14)	L3 AR-1232-4	0.000	5.204	0	26499	N.D.	2.390 #
15)	L3 AR-1232-5	0.000	5.402	0	33005	N.D.	2.703 #
16)	L4 AR-1242-1	0.000	4.945	0	33274	N.D.	1.154 #
17)	L4 AR-1242-2	0.000	4.959	0	47170	N.D.	1.197 #
19)	L4 AR-1242-4	0.000	5.204	0	26499	N.D.	1.228 #
20)	L4 AR-1242-5	0.000	5.774	0	177295	N.D.	6.163 #
21)	L5 AR-1248-1	5.621f	4.945	1500421	33274	46.254	1.512 #
22)	L5 AR-1248-2	0.000	5.204	0	26499	N.D.	0.881 #
23)	L5 AR-1248-3	0.000	5.204	0	26499	N.D.	0.855 #
24)	L5 AR-1248-4	0.000	5.402	0	33005	N.D.	0.893 #
25)	L5 AR-1248-5	0.000	5.774	0	177295	N.D.	4.742 #
26)	L6 AR-1254-1	0.000	5.774	0	177295	N.D.	3.220 #
29)	L6 AR-1254-4	0.000	6.541	0	339938	N.D.	6.633 #
32)	L7 AR-1260-2	7.544	6.588	1091404	888266	14.026	14.490
33)	L7 AR-1260-3	0.000	6.766	0	992350	N.D.	16.496 #
34)	L7 AR-1260-4	8.161f	7.300f	782251	17805	11.856	0.383 #
36)	L8 AR-1262-1	8.161f	0.000	782251	0	9.900	N.D. #
37)	L8 AR-1262-2	0.000	7.300f	0	17805	N.D.	0.292 #
38)	L8 AR-1262-3	0.000	7.784	0	79421	N.D.	1.519 #
39)	L8 AR-1262-4	0.000	7.862	0	70998	N.D.	0.768 #
41)	L9 AR-1268-1	0.000	7.784	0	79421	N.D.	0.547 #
42)	L9 AR-1268-2	0.000	7.862	0	70998	N.D.	0.535 #
43)	L9 AR-1268-3	9.043f	8.032	3810025	43966	28.491	0.387 #
45)	L9 AR-1268-5	0.000	8.631	0	166288	N.D.	0.467 #

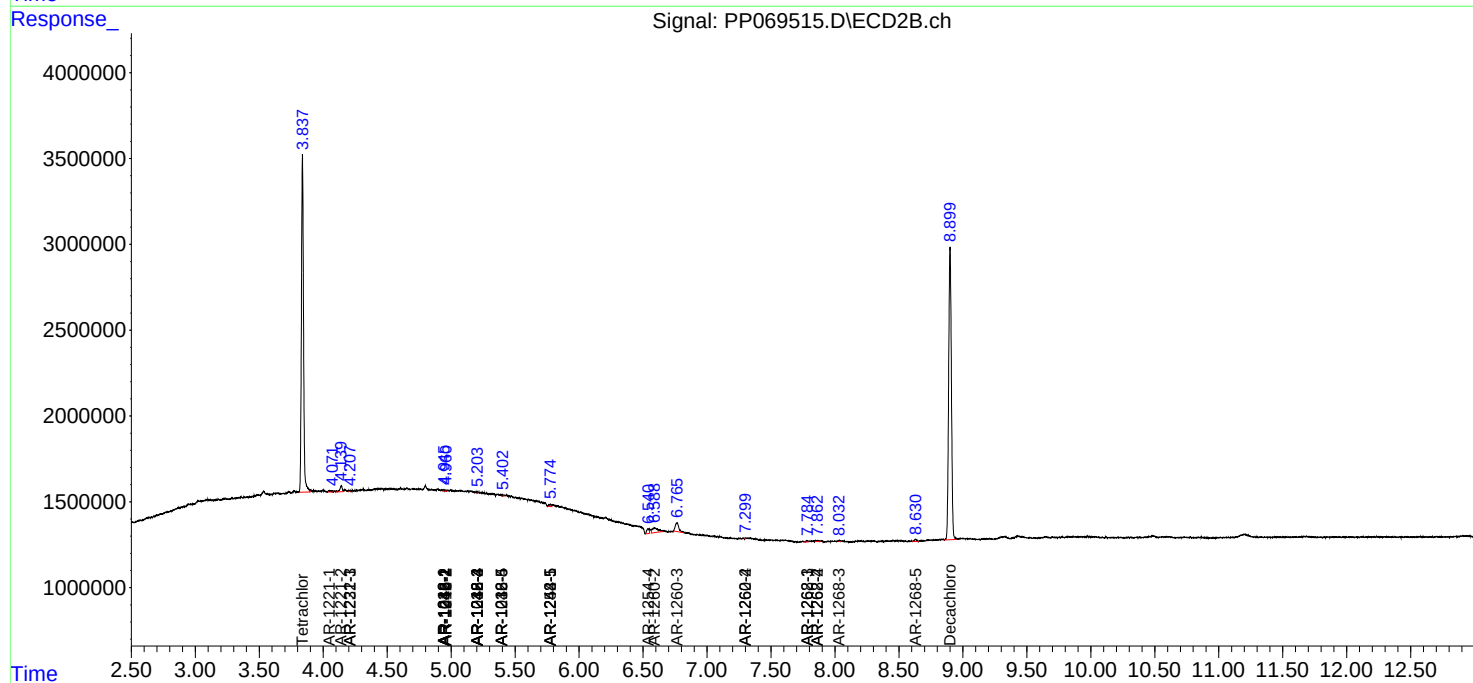
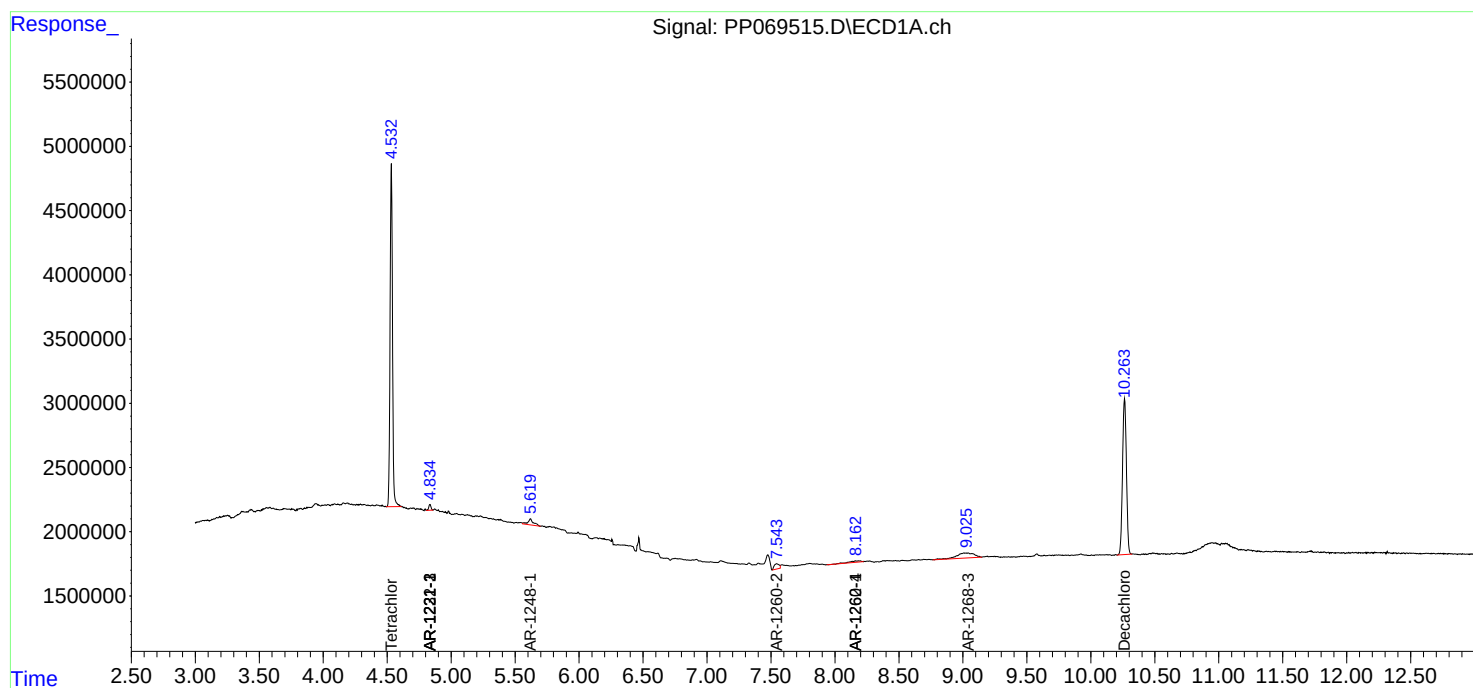
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

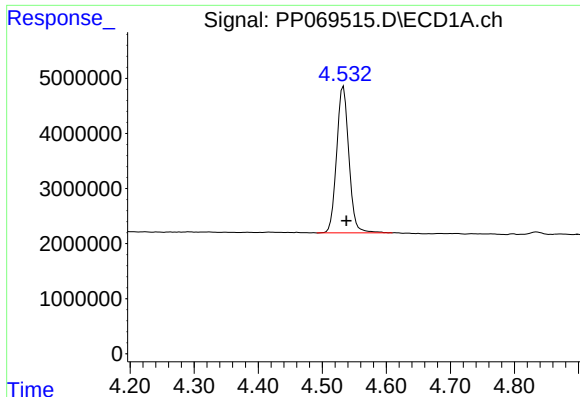
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020525\
Data File : PP069515.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Feb 2025 19:35
Operator : YP\AJ
Sample : PB166566BL
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 06 02:26:01 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

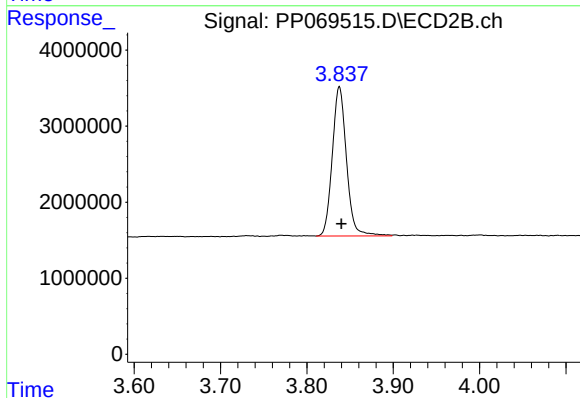




#1 Tetrachloro-m-xylene

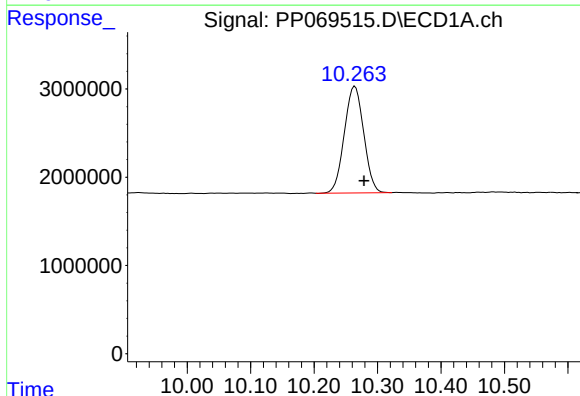
R.T.: 4.533 min
Delta R.T.: -0.005 min
Response: 35340484
Conc: 24.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



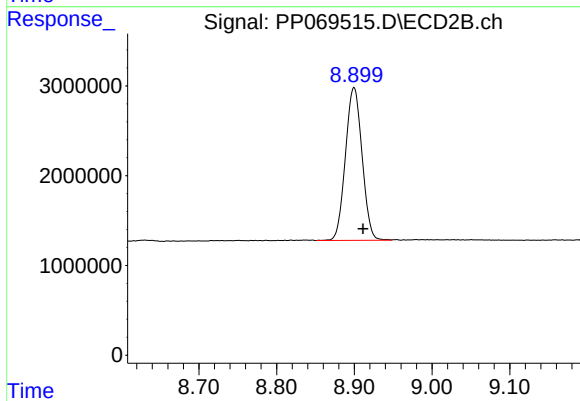
#1 Tetrachloro-m-xylene

R.T.: 3.838 min
Delta R.T.: -0.002 min
Response: 22402995
Conc: 25.10 ng/ml



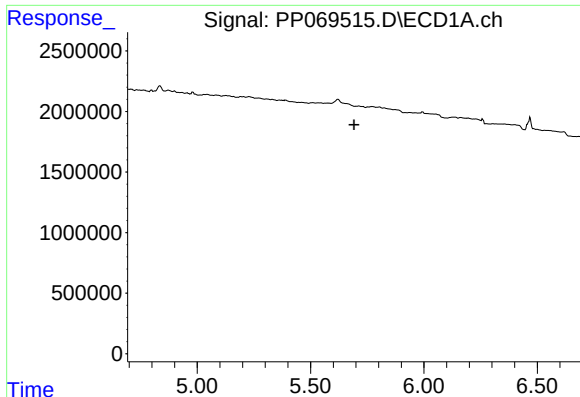
#2 Decachlorobiphenyl

R.T.: 10.264 min
Delta R.T.: -0.014 min
Response: 25623214
Conc: 23.45 ng/ml



#2 Decachlorobiphenyl

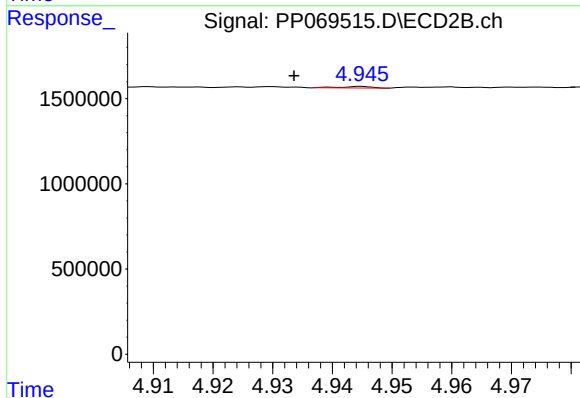
R.T.: 8.900 min
Delta R.T.: -0.011 min
Response: 25341346
Conc: 22.66 ng/ml



#3 AR-1016-1

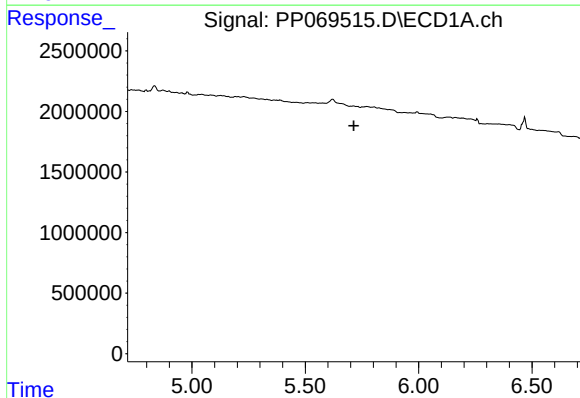
R.T.: 0.000 min
Exp R.T.: 5.692 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



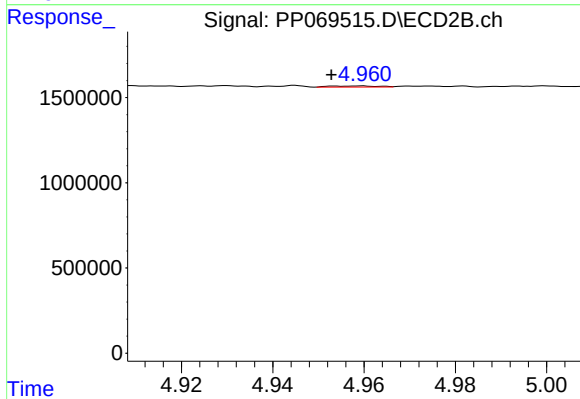
#3 AR-1016-1

R.T.: 4.945 min
Delta R.T.: 0.011 min
Response: 33274
Conc: 1.02 ng/ml



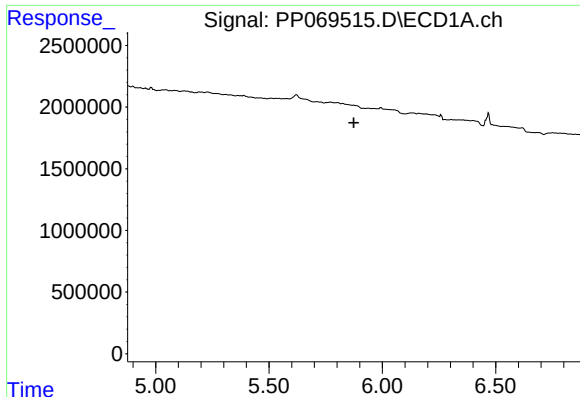
#4 AR-1016-2

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



#4 AR-1016-2

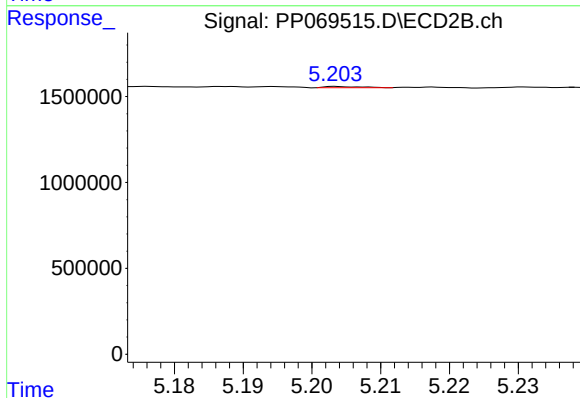
R.T.: 4.959 min
Delta R.T.: 0.007 min
Response: 47170
Conc: 1.05 ng/ml



#6 AR-1016-4

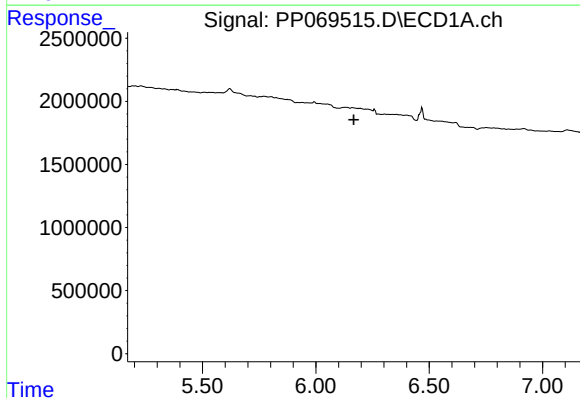
R.T.: 0.000 min
Exp R.T.: 5.874 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



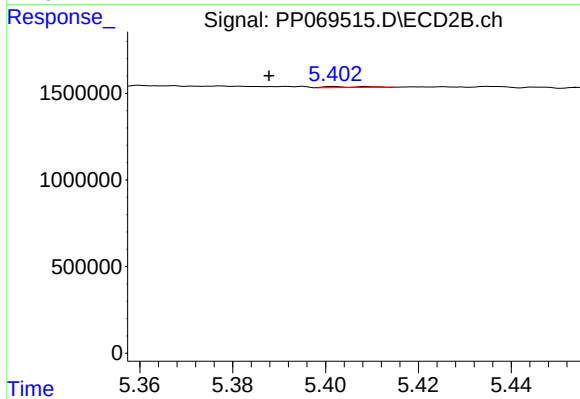
#6 AR-1016-4

R.T.: 5.204 min
Delta R.T.: 0.032 min
Response: 26499
Conc: 1.31 ng/ml



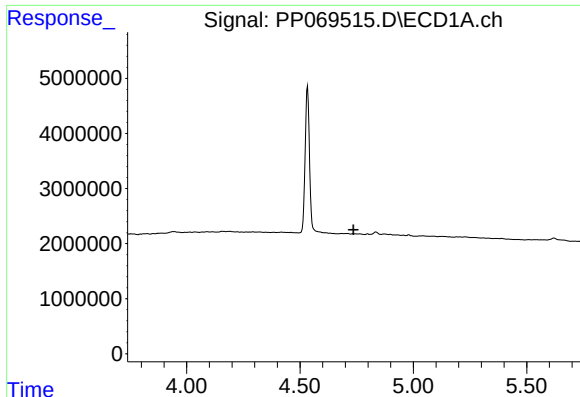
#7 AR-1016-5

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



#7 AR-1016-5

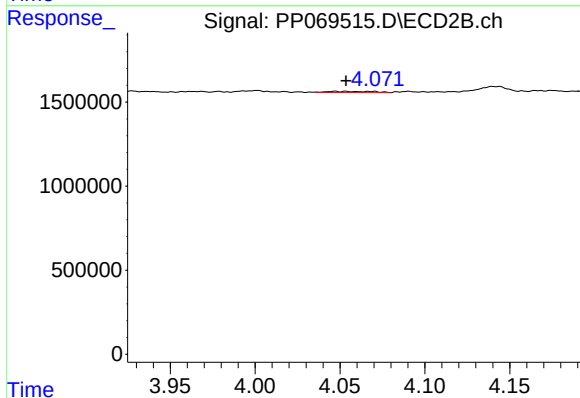
R.T.: 5.402 min
Delta R.T.: 0.014 min
Response: 33005
Conc: 1.23 ng/ml



#8 AR-1221-1

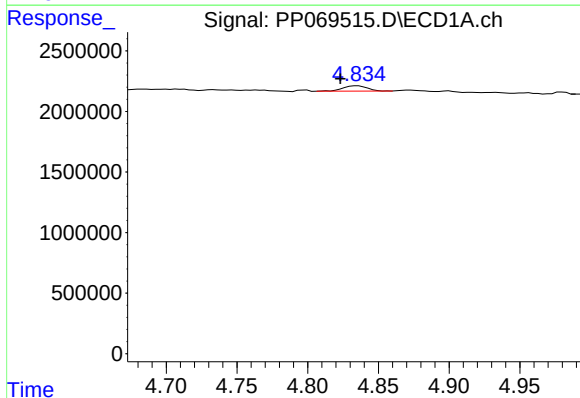
R.T.: 0.000 min
Exp R.T.: 4.737 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



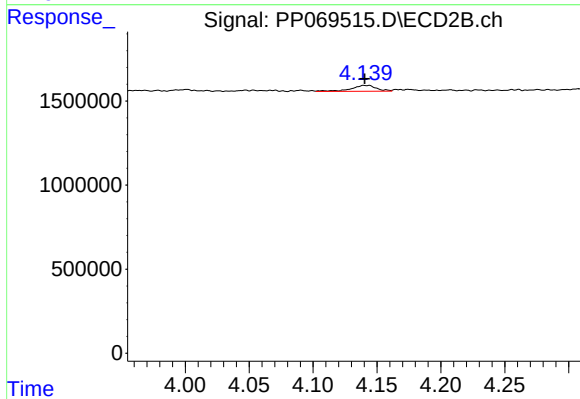
#8 AR-1221-1

R.T.: 4.047 min
Delta R.T.: -0.006 min
Response: 130698
Conc: 10.61 ng/ml



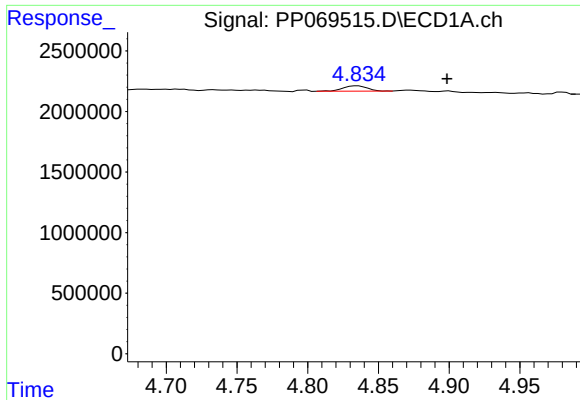
#9 AR-1221-2

R.T.: 4.835 min
Delta R.T.: 0.012 min
Response: 524575
Conc: 38.31 ng/ml



#9 AR-1221-2

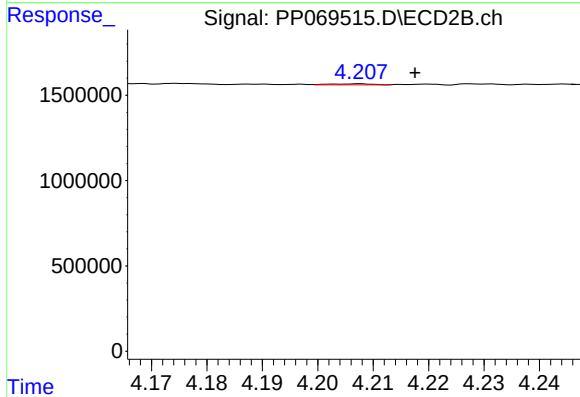
R.T.: 4.140 min
Delta R.T.: 0.000 min
Response: 474565
Conc: 49.01 ng/ml



#10 AR-1221-3

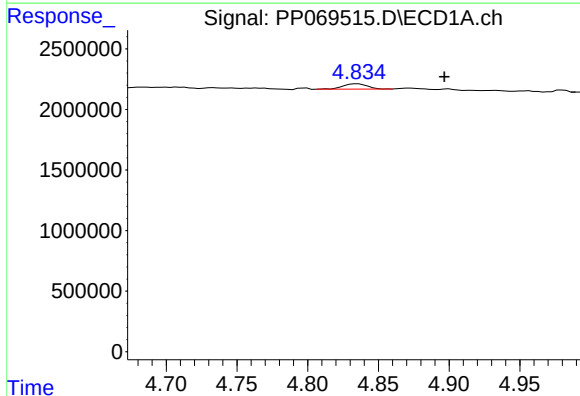
R.T.: 4.835 min
Delta R.T.: -0.063 min
Response: 524575
Conc: 12.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



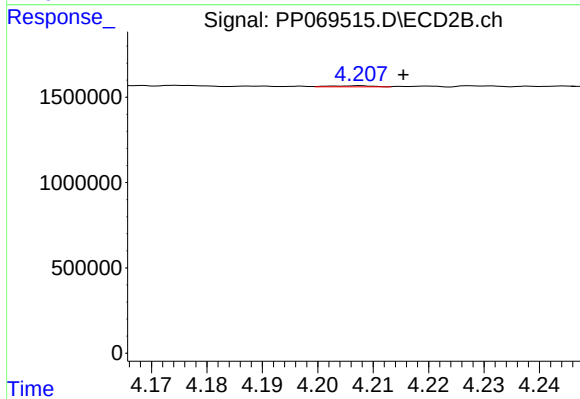
#10 AR-1221-3

R.T.: 4.208 min
Delta R.T.: -0.010 min
Response: 30646
Conc: 1.05 ng/ml



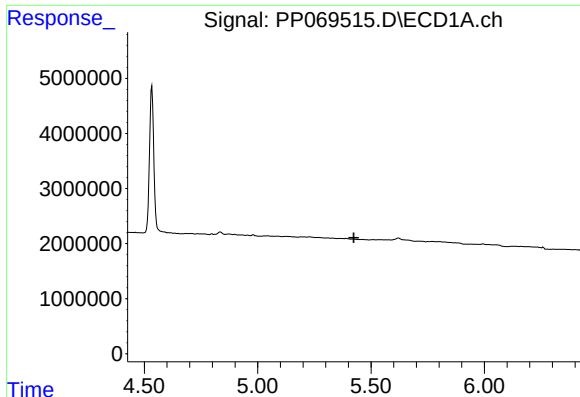
#11 AR-1232-1

R.T.: 4.835 min
Delta R.T.: -0.061 min
Response: 524575
Conc: 15.76 ng/ml



#11 AR-1232-1

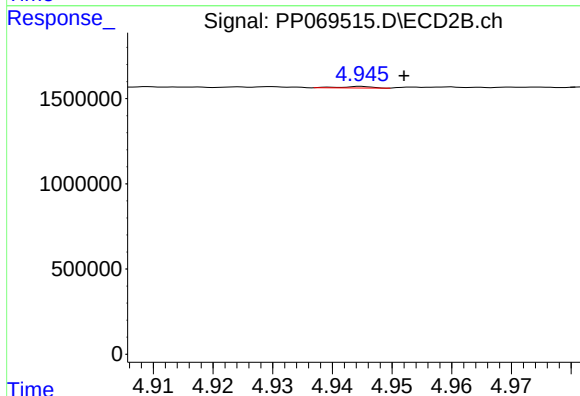
R.T.: 4.208 min
Delta R.T.: -0.008 min
Response: 30646
Conc: 1.31 ng/ml



#12 AR-1232-2

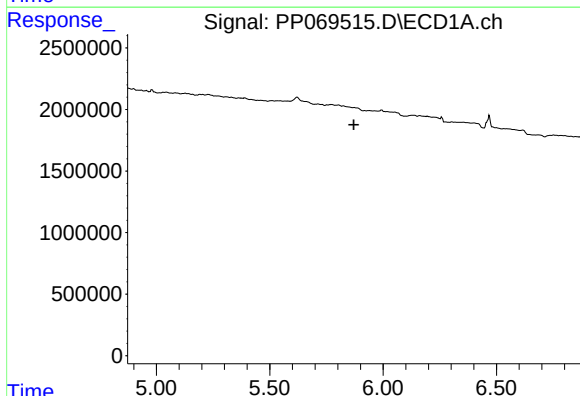
R.T.: 0.000 min
Exp R.T.: 5.424 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



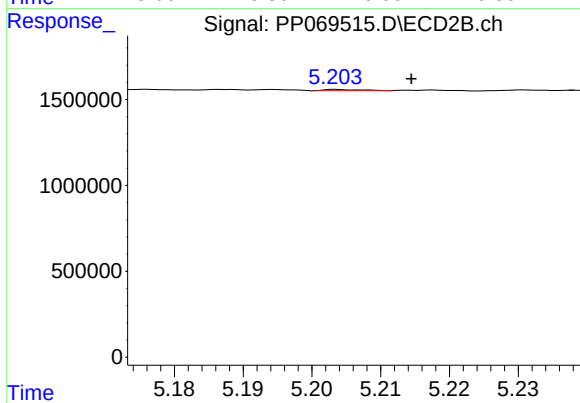
#12 AR-1232-2

R.T.: 4.945 min
Delta R.T.: -0.007 min
Response: 33274
Conc: 1.41 ng/ml



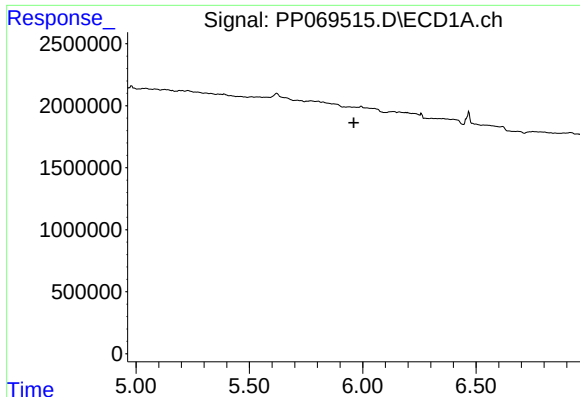
#14 AR-1232-4

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



#14 AR-1232-4

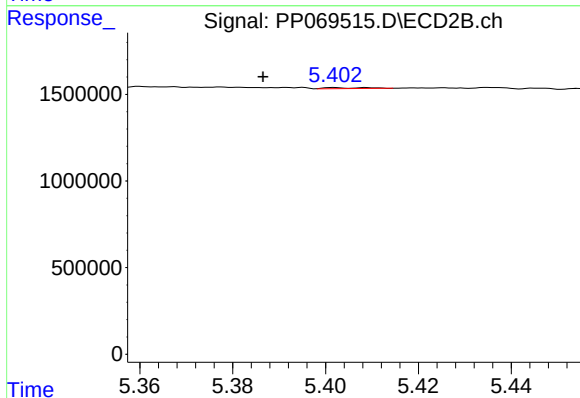
R.T.: 5.204 min
Delta R.T.: -0.010 min
Response: 26499
Conc: 2.39 ng/ml



#15 AR-1232-5

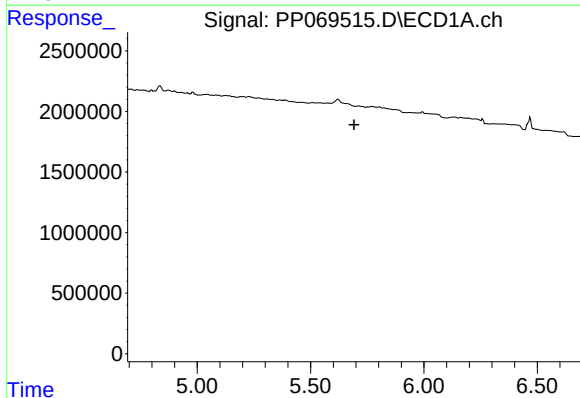
R.T.: 0.000 min
Exp R.T.: 5.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



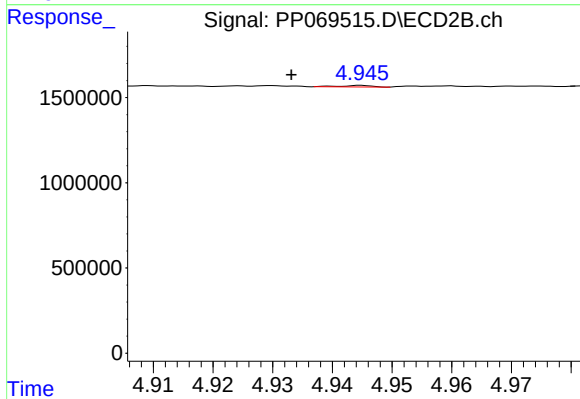
#15 AR-1232-5

R.T.: 5.402 min
Delta R.T.: 0.015 min
Response: 33005
Conc: 2.70 ng/ml



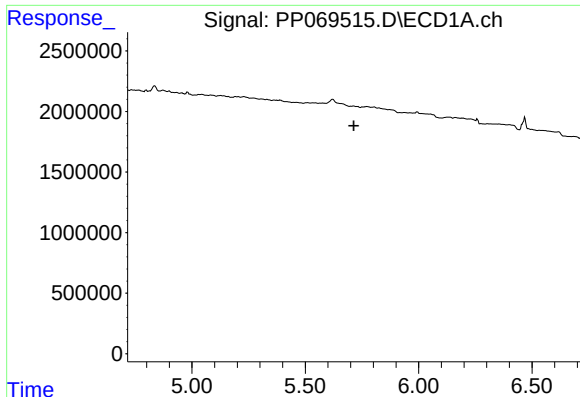
#16 AR-1242-1

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



#16 AR-1242-1

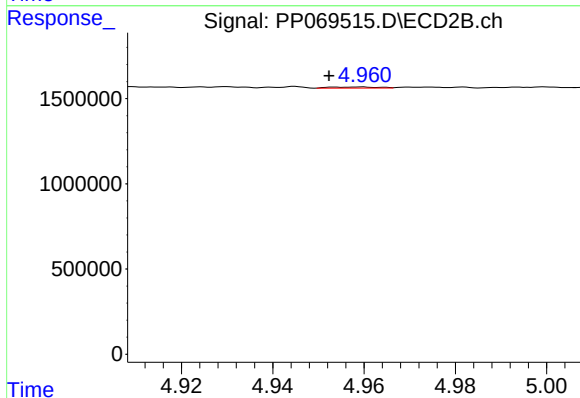
R.T.: 4.945 min
Delta R.T.: 0.012 min
Response: 33274
Conc: 1.15 ng/ml



#17 AR-1242-2

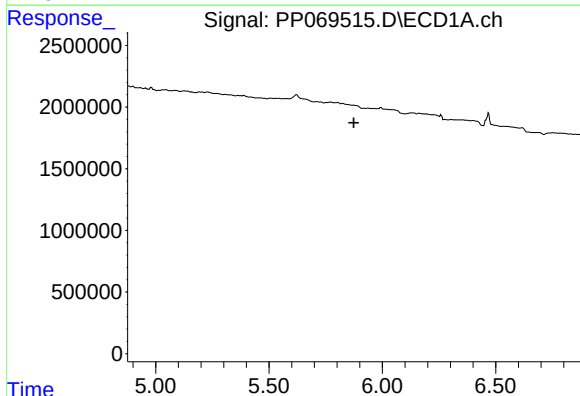
R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



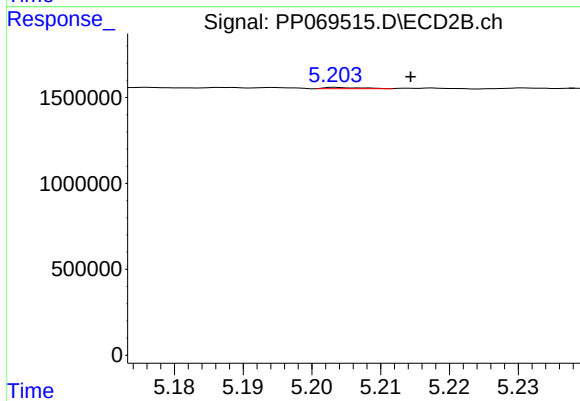
#17 AR-1242-2

R.T.: 4.959 min
Delta R.T.: 0.007 min
Response: 47170
Conc: 1.20 ng/ml



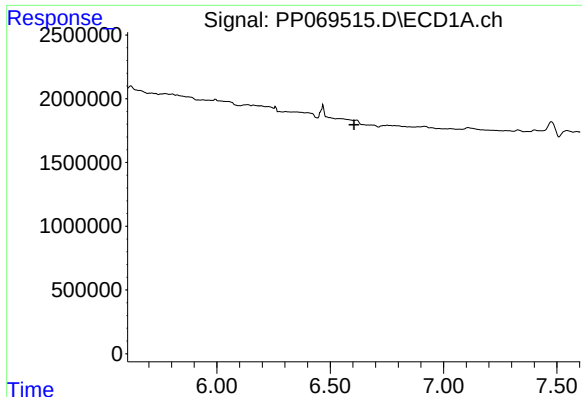
#19 AR-1242-4

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



#19 AR-1242-4

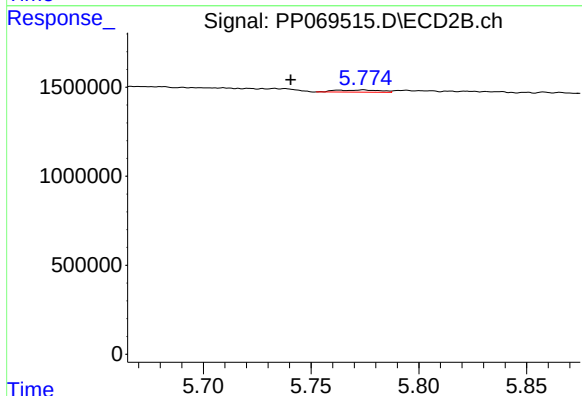
R.T.: 5.204 min
Delta R.T.: -0.010 min
Response: 26499
Conc: 1.23 ng/ml



#20 AR-1242-5

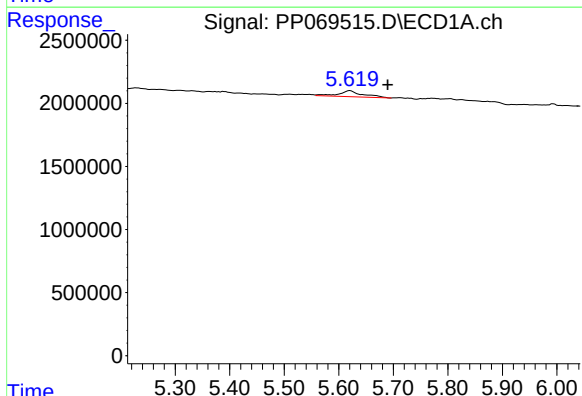
R.T.: 0.000 min
Exp R.T.: 6.605 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



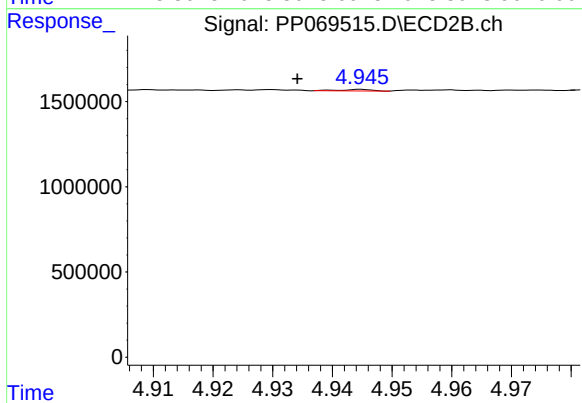
#20 AR-1242-5

R.T.: 5.774 min
Delta R.T.: 0.034 min
Response: 177295
Conc: 6.16 ng/ml



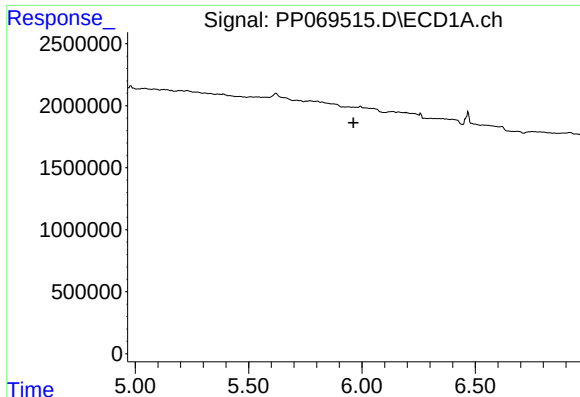
#21 AR-1248-1

R.T.: 5.621 min
Delta R.T.: -0.069 min
Response: 1500421
Conc: 46.25 ng/ml



#21 AR-1248-1

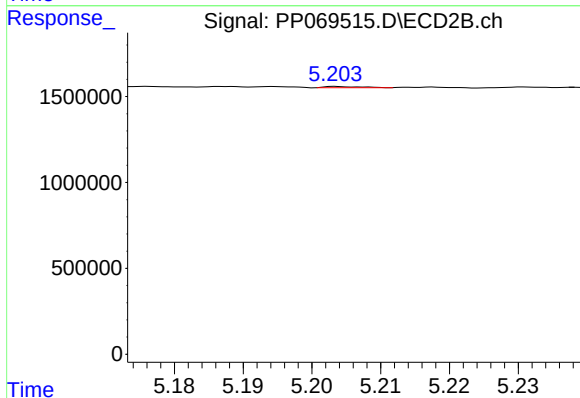
R.T.: 4.945 min
Delta R.T.: 0.011 min
Response: 33274
Conc: 1.51 ng/ml



#22 AR-1248-2

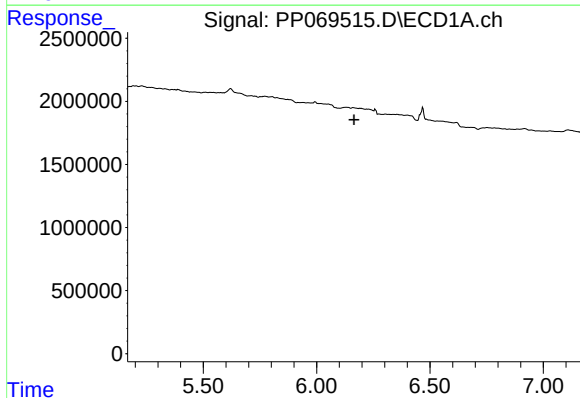
R.T.: 0.000 min
Exp R.T.: 5.963 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



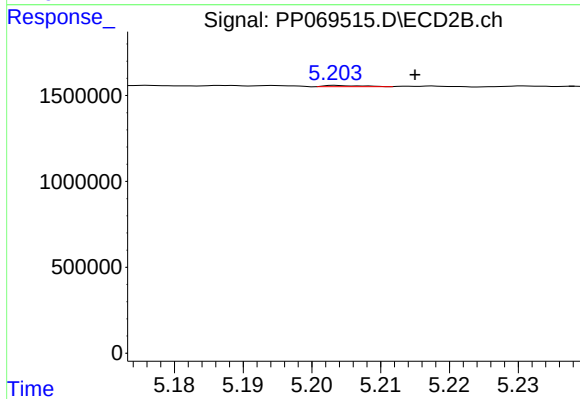
#22 AR-1248-2

R.T.: 5.204 min
Delta R.T.: 0.032 min
Response: 26499
Conc: 0.88 ng/ml



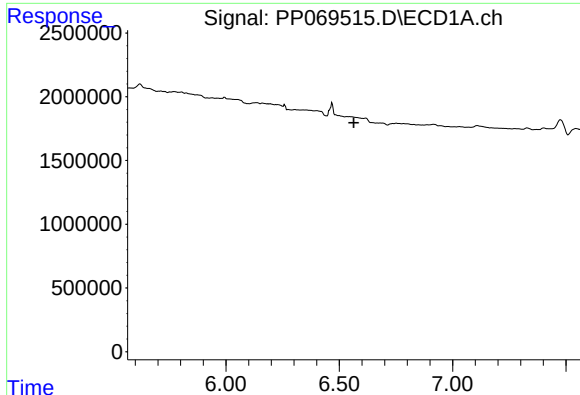
#23 AR-1248-3

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



#23 AR-1248-3

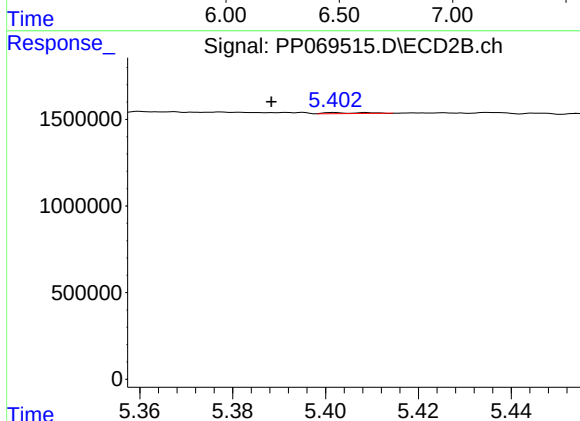
R.T.: 5.204 min
Delta R.T.: -0.011 min
Response: 26499
Conc: 0.86 ng/ml



#24 AR-1248-4

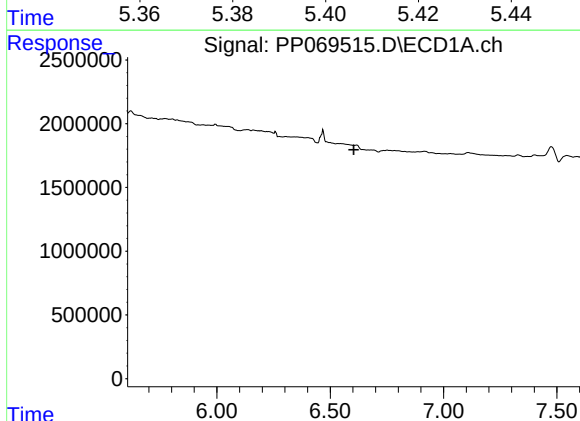
R.T.: 0.000 min
Exp R.T.: 6.565 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



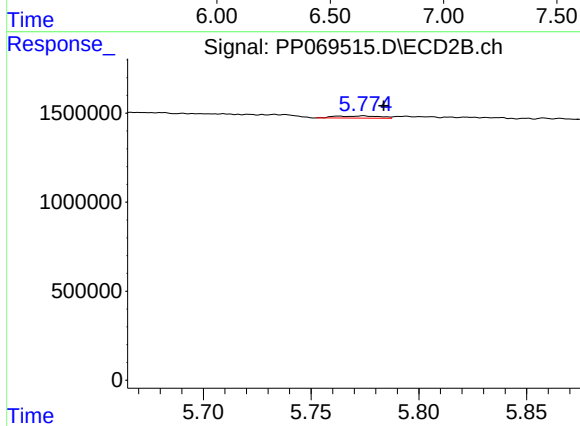
#24 AR-1248-4

R.T.: 5.402 min
Delta R.T.: 0.014 min
Response: 33005
Conc: 0.89 ng/ml



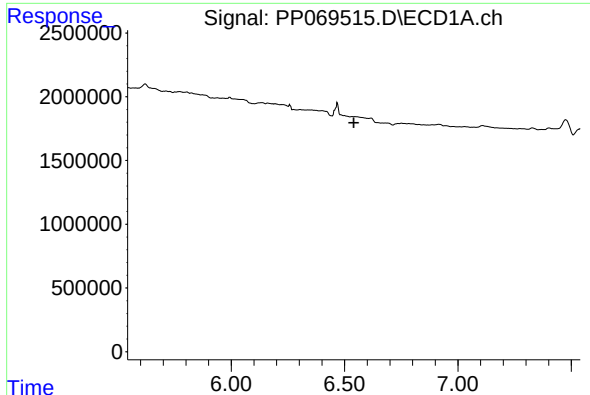
#25 AR-1248-5

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



#25 AR-1248-5

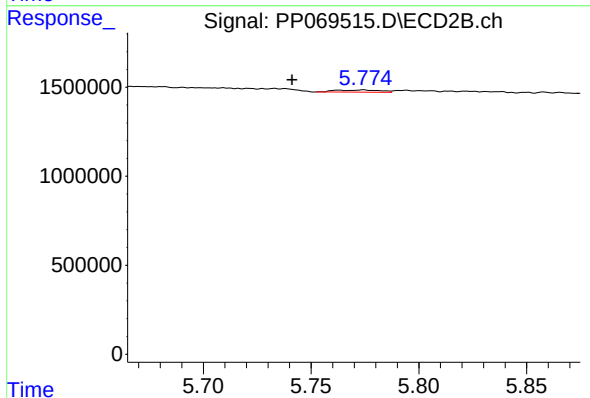
R.T.: 5.774 min
Delta R.T.: -0.010 min
Response: 177295
Conc: 4.74 ng/ml



#26 AR-1254-1

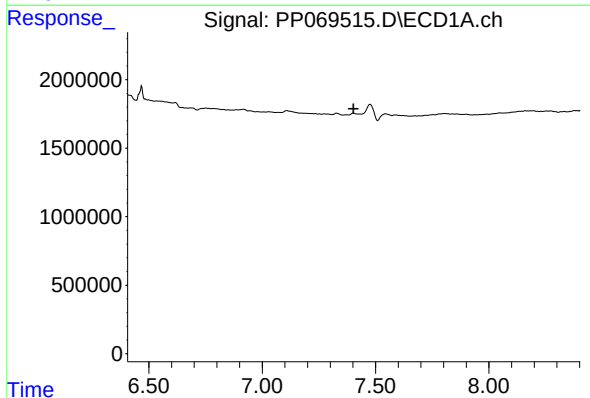
R.T.: 0.000 min
Exp R.T.: 6.541 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



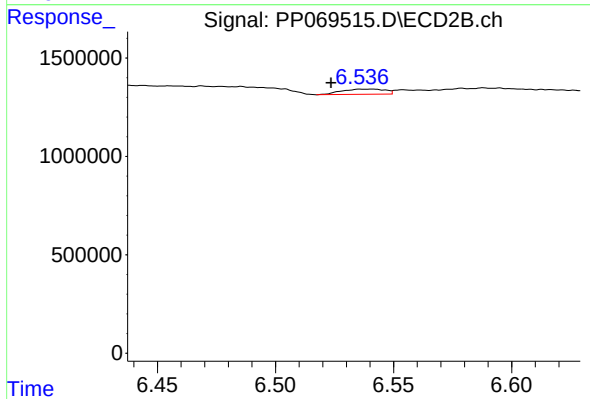
#26 AR-1254-1

R.T.: 5.774 min
Delta R.T.: 0.033 min
Response: 177295
Conc: 3.22 ng/ml



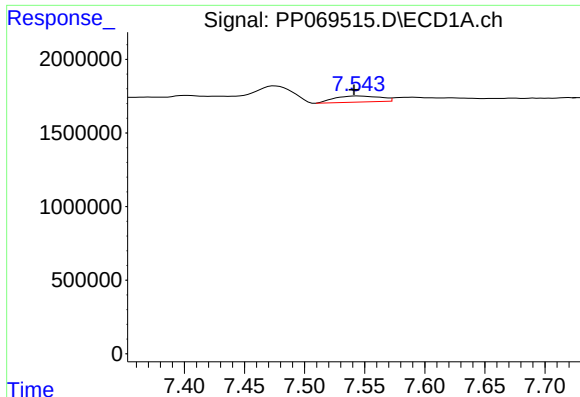
#29 AR-1254-4

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



#29 AR-1254-4

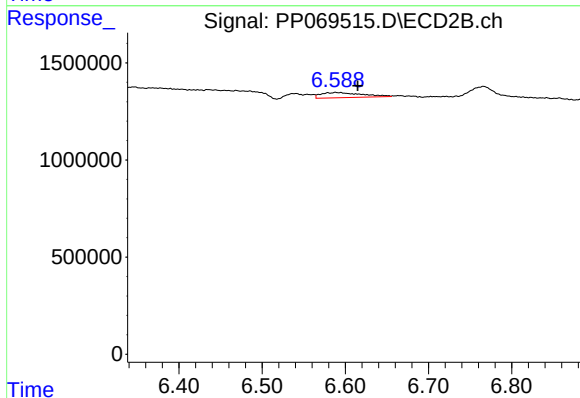
R.T.: 6.541 min
Delta R.T.: 0.017 min
Response: 339938
Conc: 6.63 ng/ml



#32 AR-1260-2

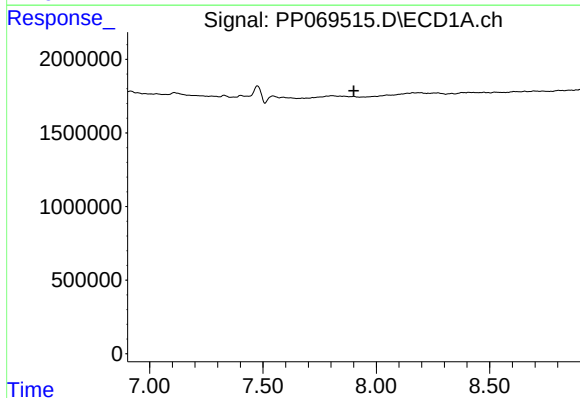
R.T.: 7.544 min
Delta R.T.: 0.003 min
Response: 1091404
Conc: 14.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



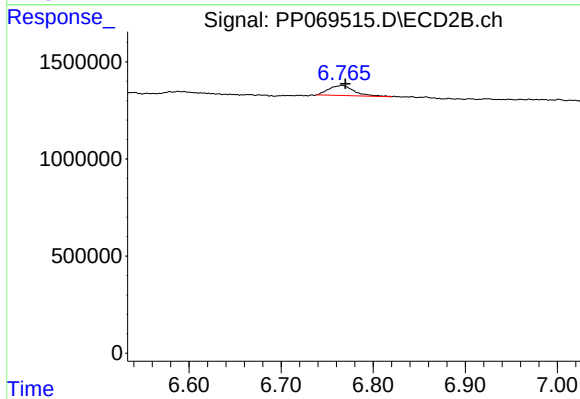
#32 AR-1260-2

R.T.: 6.588 min
Delta R.T.: -0.027 min
Response: 888266
Conc: 14.49 ng/ml



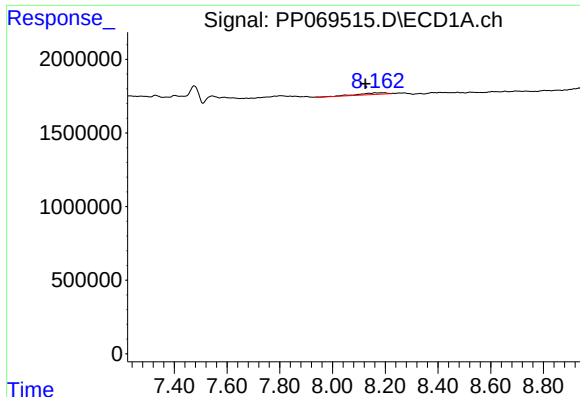
#33 AR-1260-3

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



#33 AR-1260-3

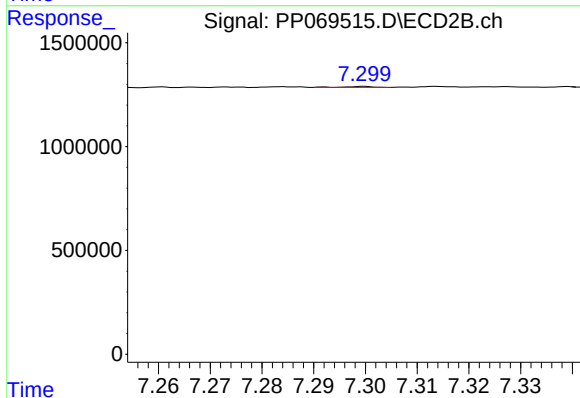
R.T.: 6.766 min
Delta R.T.: -0.004 min
Response: 992350
Conc: 16.50 ng/ml



#34 AR-1260-4

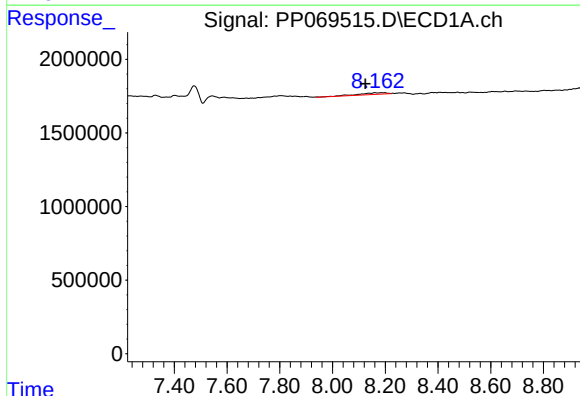
R.T.: 8.161 min
Delta R.T.: 0.036 min
Response: 782251
Conc: 11.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



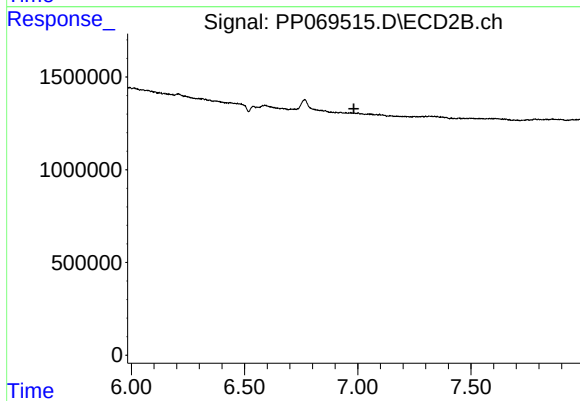
#34 AR-1260-4

R.T.: 7.300 min
Delta R.T.: 0.057 min
Response: 17805
Conc: 0.38 ng/ml



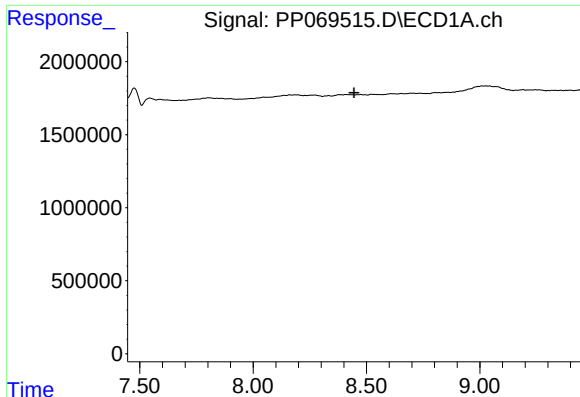
#36 AR-1262-1

R.T.: 8.161 min
Delta R.T.: 0.037 min
Response: 782251
Conc: 9.90 ng/ml



#36 AR-1262-1

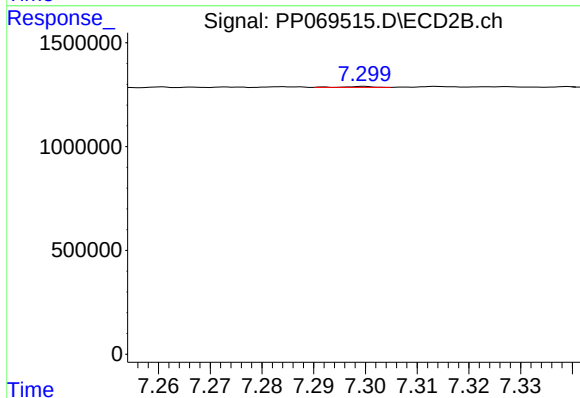
R.T.: 0.000 min
Exp R.T.: 6.983 min
Response: 0
Conc: N.D.



#37 AR-1262-2

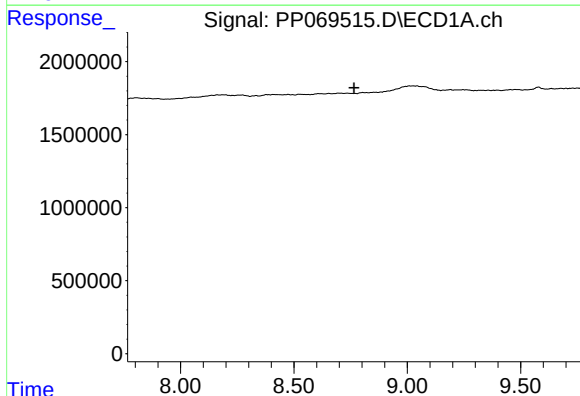
R.T.: 0.000 min
Exp R.T.: 8.446 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



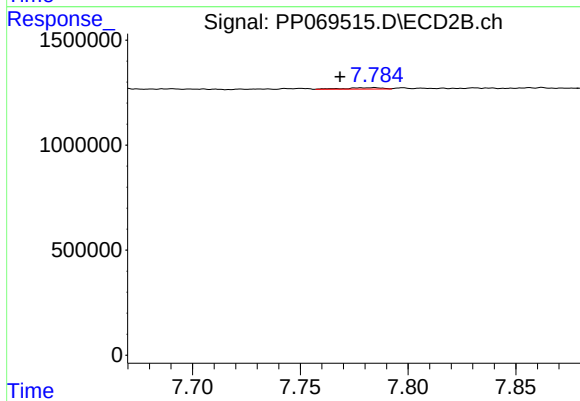
#37 AR-1262-2

R.T.: 7.300 min
Delta R.T.: 0.057 min
Response: 17805
Conc: 0.29 ng/ml



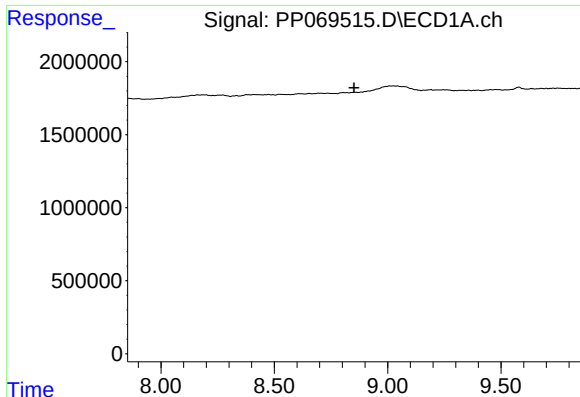
#38 AR-1262-3

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



#38 AR-1262-3

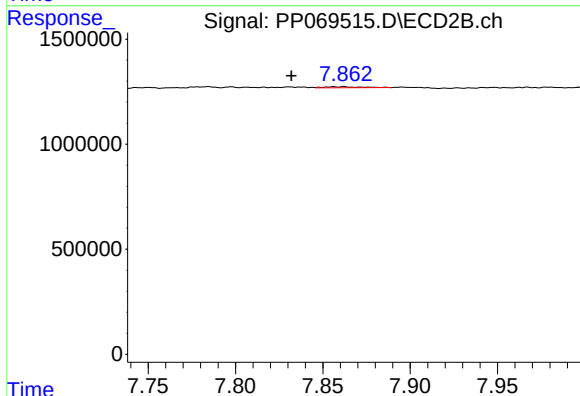
R.T.: 7.784 min
Delta R.T.: 0.016 min
Response: 79421
Conc: 1.52 ng/ml



#39 AR-1262-4

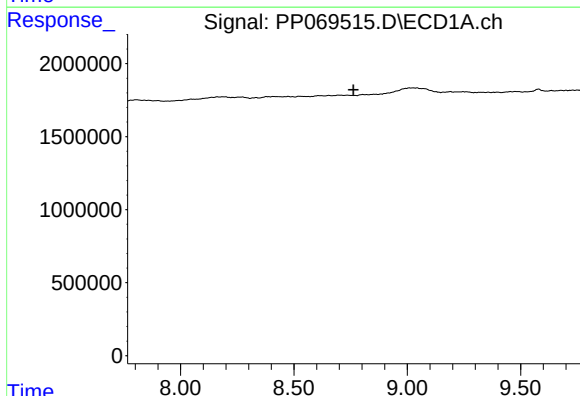
R.T.: 0.000 min
Exp R.T.: 8.852 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



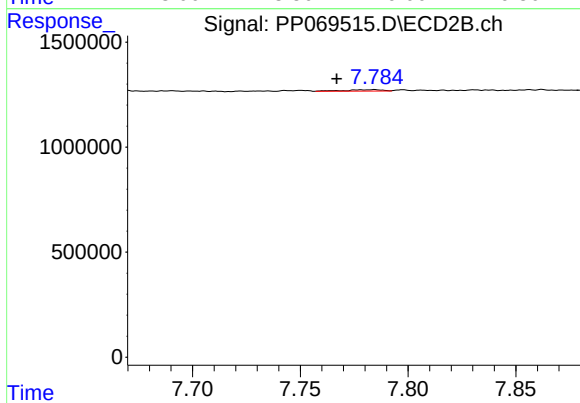
#39 AR-1262-4

R.T.: 7.862 min
Delta R.T.: 0.030 min
Response: 70998
Conc: 0.77 ng/ml



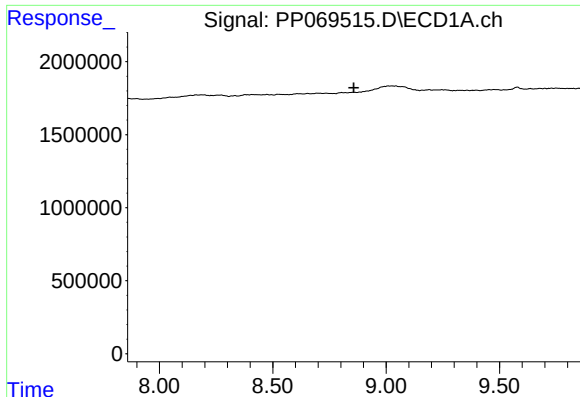
#41 AR-1268-1

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



#41 AR-1268-1

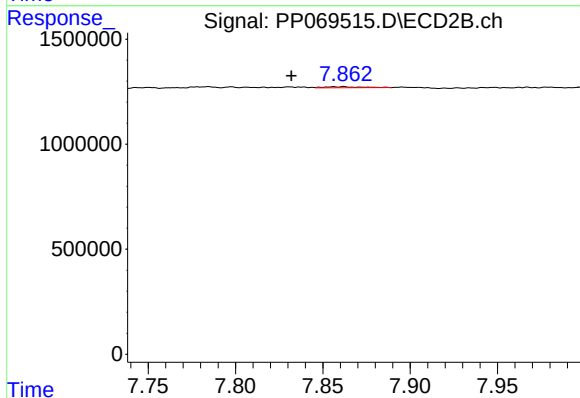
R.T.: 7.784 min
Delta R.T.: 0.018 min
Response: 79421
Conc: 0.55 ng/ml



#42 AR-1268-2

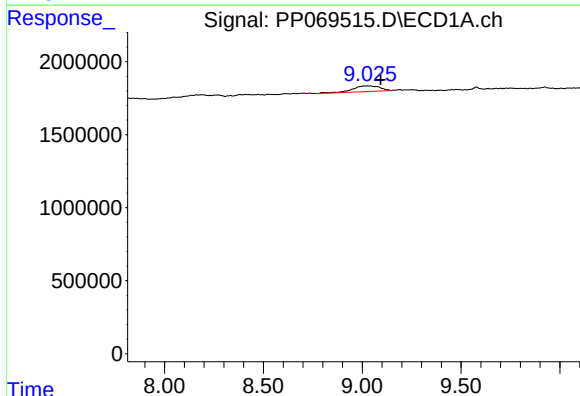
R.T.: 0.000 min
Exp R.T.: 8.857 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



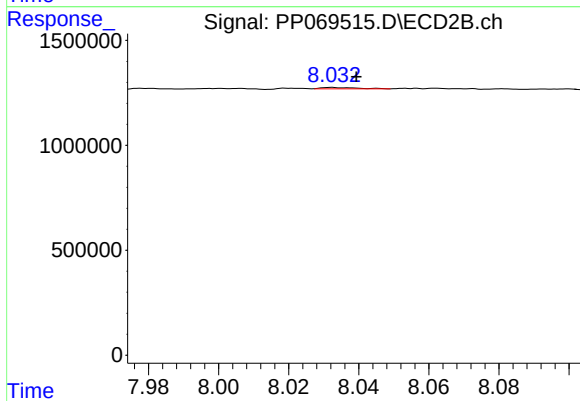
#42 AR-1268-2

R.T.: 7.862 min
Delta R.T.: 0.030 min
Response: 70998
Conc: 0.53 ng/ml



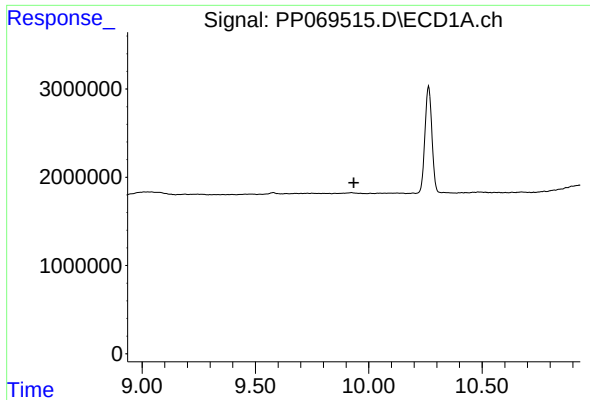
#43 AR-1268-3

R.T.: 9.043 min
Delta R.T.: -0.050 min
Response: 3810025
Conc: 28.49 ng/ml



#43 AR-1268-3

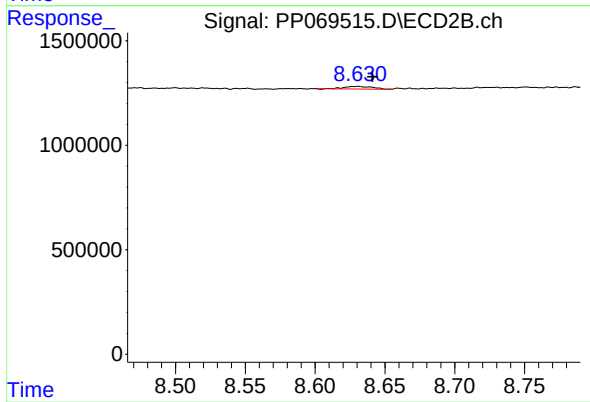
R.T.: 8.032 min
Delta R.T.: -0.007 min
Response: 43966
Conc: 0.39 ng/ml



#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.: 8.631 min
Delta R.T.: -0.011 min
Response: 166288
Conc: 0.47 ng/ml