

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020625\
 Data File : PP069569.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Feb 2025 17:42
 Operator : YP\AJ
 Sample : PB166585BL
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB166585BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 07 02:04:14 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...	4.536	3.838	37281095	24055922	26.044	26.952
2)	SA Decachlor...	10.272	8.903	27171863	29374514	24.862	26.263
Target Compounds							
3)	L1 AR-1016-1	5.623f	0.000	477602	0	10.308	N.D. #
5)	L1 AR-1016-3	0.000	5.130	0	36499	N.D.	1.467 #
6)	L1 AR-1016-4	0.000	5.186	0	200692	N.D.	9.937 #
7)	L1 AR-1016-5	0.000	5.379	0	115267	N.D.	4.297 #
8)	L2 AR-1221-1	0.000	4.049	0	163144	N.D.	13.244 #
9)	L2 AR-1221-2	4.837	4.142	666957	354545	48.710	36.614
10)	L2 AR-1221-3	4.837f	4.175f	666957	26972	15.901	0.925 #
11)	L3 AR-1232-1	4.837f	4.175f	666957	26972	20.033	1.149 #
13)	L3 AR-1232-3	0.000	5.130	0	36499	N.D.	2.819 #
14)	L3 AR-1232-4	0.000	5.186	0	200692	N.D.	18.103 #
15)	L3 AR-1232-5	0.000	5.379	0	115267	N.D.	9.440 #
16)	L4 AR-1242-1	5.623f	0.000	477602	0	11.452	N.D. #
18)	L4 AR-1242-3	0.000	5.130	0	36499	N.D.	1.622 #
19)	L4 AR-1242-4	0.000	5.186	0	200692	N.D.	9.299 #
20)	L4 AR-1242-5	0.000	5.739	0	557676	N.D.	19.385 #
21)	L5 AR-1248-1	5.623f	0.000	477602	0	14.723	N.D. #
22)	L5 AR-1248-2	0.000	5.186	0	200692	N.D.	6.675 #
23)	L5 AR-1248-3	0.000	5.186	0	200692	N.D.	6.477 #
24)	L5 AR-1248-4	0.000	5.379	0	115267	N.D.	3.120 #
25)	L5 AR-1248-5	0.000	5.770	0	231340	N.D.	6.187 #
26)	L6 AR-1254-1	0.000	5.739	0	557676	N.D.	10.129 #
27)	L6 AR-1254-2	0.000	5.862	0	1181374	N.D.	24.424 #
28)	L6 AR-1254-3	7.091	6.283	732005	1049440	8.685	13.827 #
29)	L6 AR-1254-4	7.439f	6.538	1539184	774845	22.573	15.119 #
30)	L6 AR-1254-5	7.846	0.000	1782505	0	26.196	N.D. #
31)	L7 AR-1260-1	7.275	6.404	586353	3383035	10.034	70.144 #
32)	L7 AR-1260-2	7.545	6.626	701966	262332	9.021	4.279 #
33)	L7 AR-1260-3	7.846f	6.766	1782505	1237585	28.511	20.573 #
35)	L7 AR-1260-5	0.000	7.545f	0	31583	N.D.	0.284 #
38)	L8 AR-1262-3	0.000	7.783	0	79454	N.D.	1.519 #
39)	L8 AR-1262-4	0.000	7.806	0	50940	N.D.	0.551 #
40)	L8 AR-1262-5	0.000	8.370	0	135778	N.D.	2.841 #
41)	L9 AR-1268-1	0.000	7.783	0	79454	N.D.	0.547 #
42)	L9 AR-1268-2	0.000	7.806	0	50940	N.D.	0.384 #
43)	L9 AR-1268-3	0.000	8.035	0	67305	N.D.	0.592 #
44)	L9 AR-1268-4	0.000	8.370f	0	135778	N.D.	2.607 #
45)	L9 AR-1268-5	0.000	8.636	0	133828	N.D.	0.376 #

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Feb 2025 17:42
Operator : YP\AJ
Sample : PB166585BL
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
PB166585BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 07 02:04:14 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

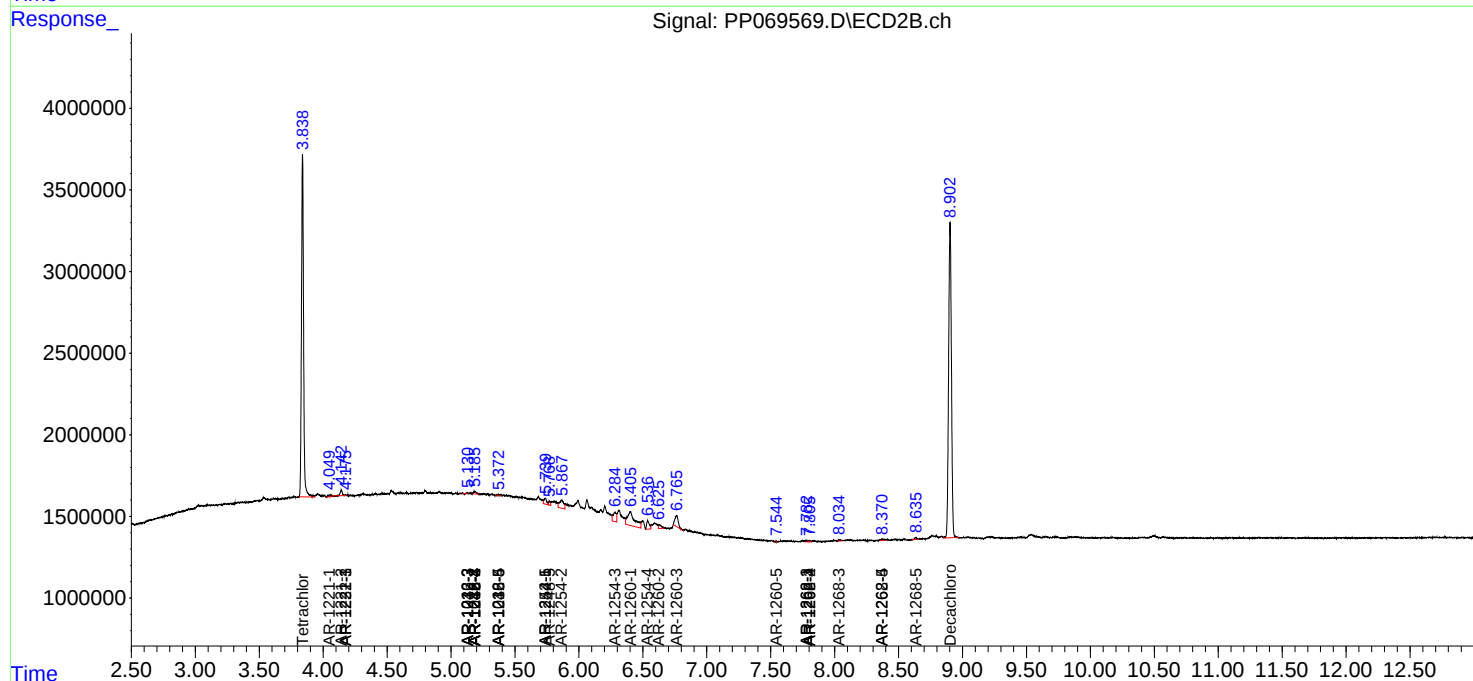
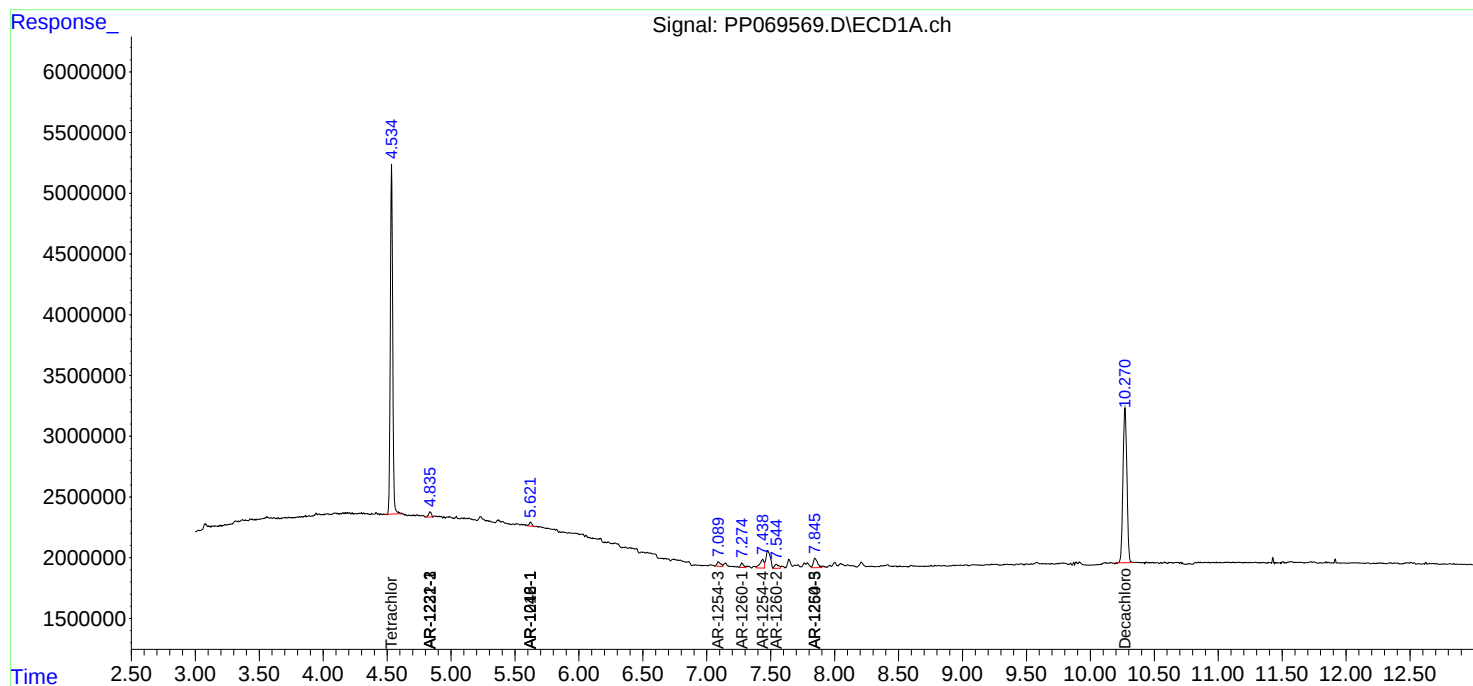
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

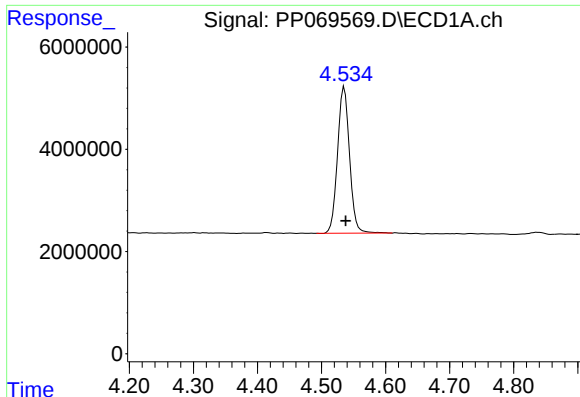
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020625\
Data File : PP069569.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Feb 2025 17:42
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ECD_P
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Integration File signal 1: autoint1.e
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Quant Time: Feb 07 02:04:14 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012825.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 29 00:13:21 2025
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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

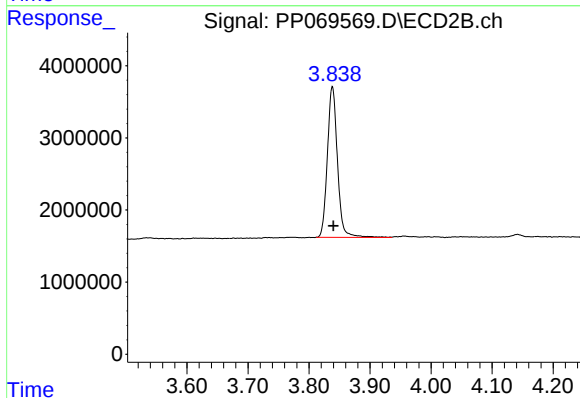




#1 Tetrachloro-m-xylene

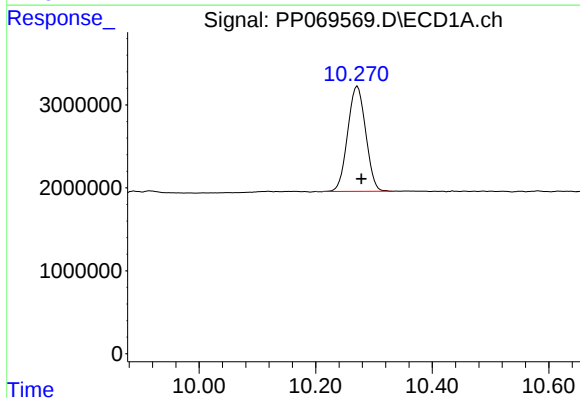
R.T.: 4.536 min
Delta R.T.: -0.002 min
Response: 37281095
Conc: 26.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB166585BL



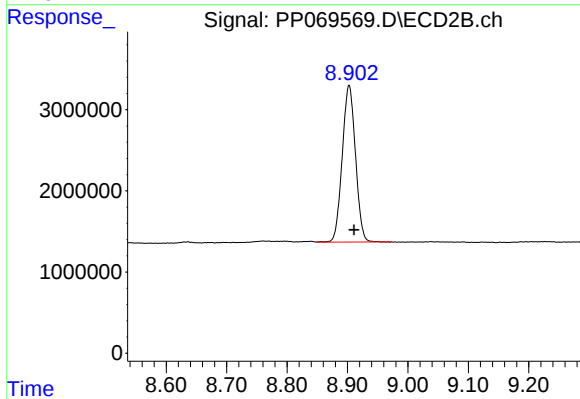
#1 Tetrachloro-m-xylene

R.T.: 3.838 min
Delta R.T.: -0.002 min
Response: 24055922
Conc: 26.95 ng/ml



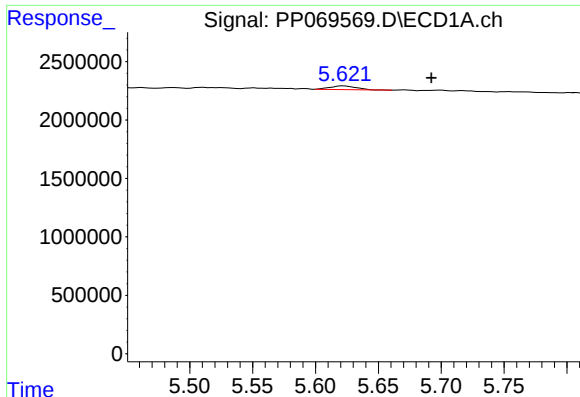
#2 Decachlorobiphenyl

R.T.: 10.272 min
Delta R.T.: -0.007 min
Response: 27171863
Conc: 24.86 ng/ml



#2 Decachlorobiphenyl

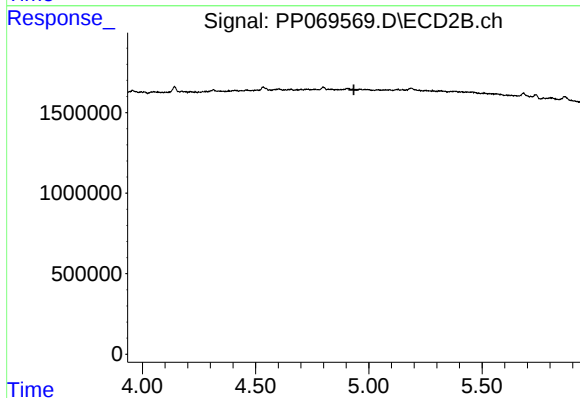
R.T.: 8.903 min
Delta R.T.: -0.008 min
Response: 29374514
Conc: 26.26 ng/ml



#3 AR-1016-1

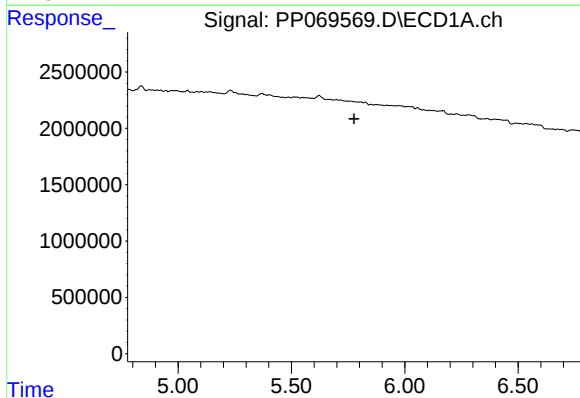
R.T.: 5.623 min
Delta R.T.: -0.069 min
Response: 477602
Conc: 10.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB166585BL



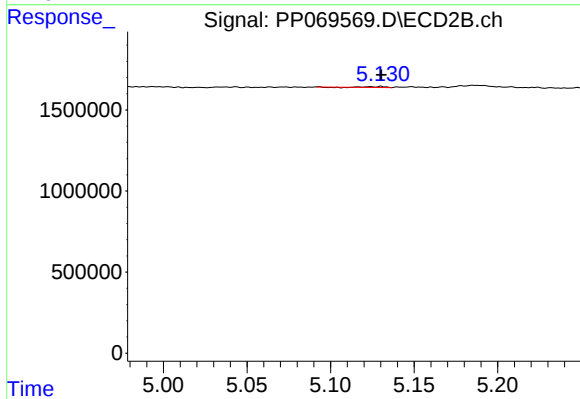
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.934 min
Response: 0
Conc: N.D.



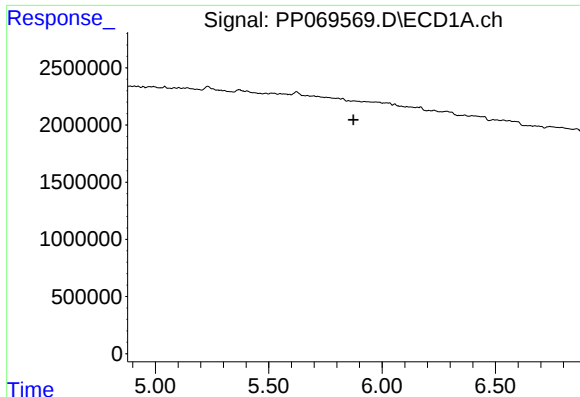
#5 AR-1016-3

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



#5 AR-1016-3

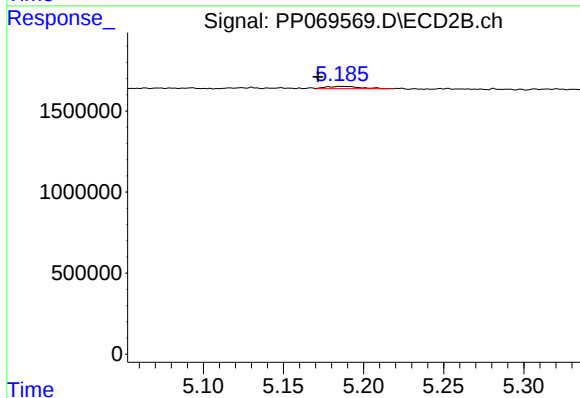
R.T.: 5.130 min
Delta R.T.: 0.000 min
Response: 36499
Conc: 1.47 ng/ml



#6 AR-1016-4

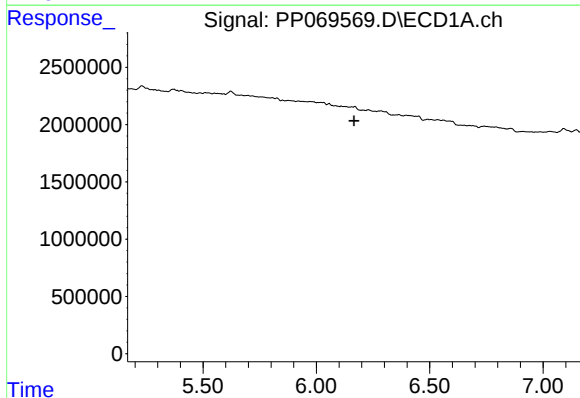
R.T.: 0.000 min
Exp R.T.: 5.874 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166585BL



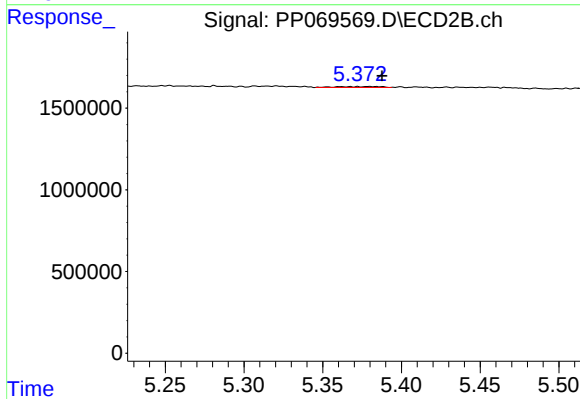
#6 AR-1016-4

R.T.: 5.186 min
Delta R.T.: 0.015 min
Response: 200692
Conc: 9.94 ng/ml



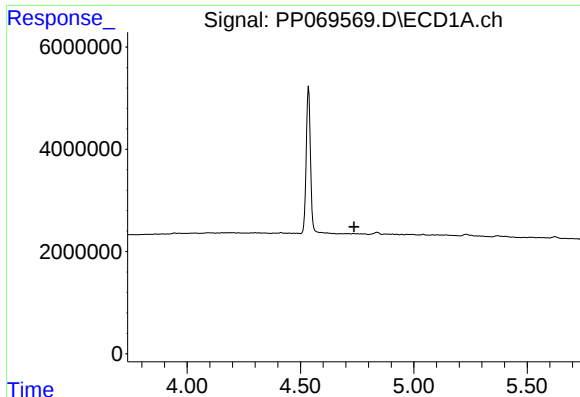
#7 AR-1016-5

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



#7 AR-1016-5

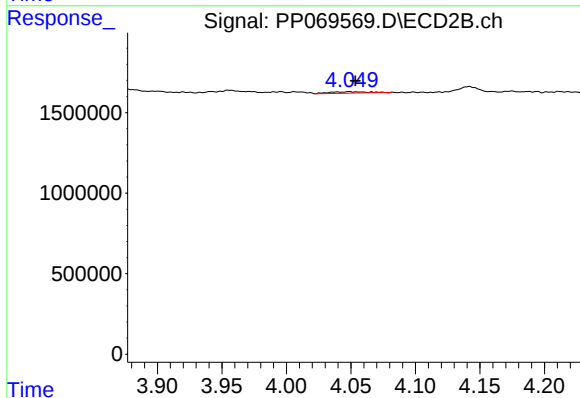
R.T.: 5.379 min
Delta R.T.: -0.009 min
Response: 115267
Conc: 4.30 ng/ml



#8 AR-1221-1

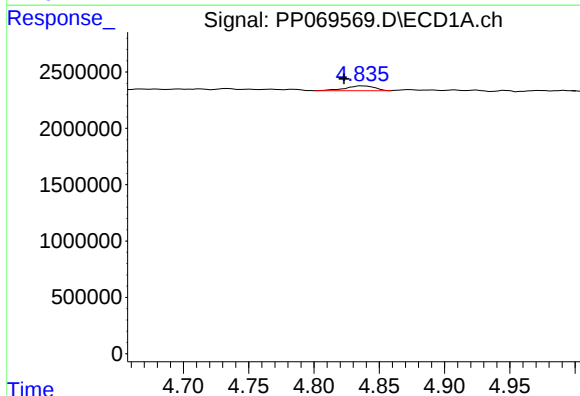
R.T.: 0.000 min
Exp R.T.: 4.737 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166585BL



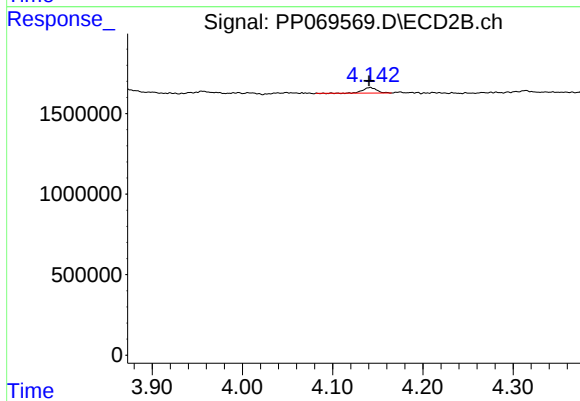
#8 AR-1221-1

R.T.: 4.049 min
Delta R.T.: -0.005 min
Response: 163144
Conc: 13.24 ng/ml



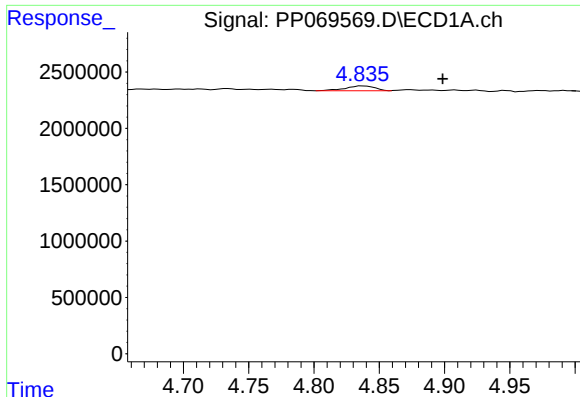
#9 AR-1221-2

R.T.: 4.837 min
Delta R.T.: 0.014 min
Response: 666957
Conc: 48.71 ng/ml



#9 AR-1221-2

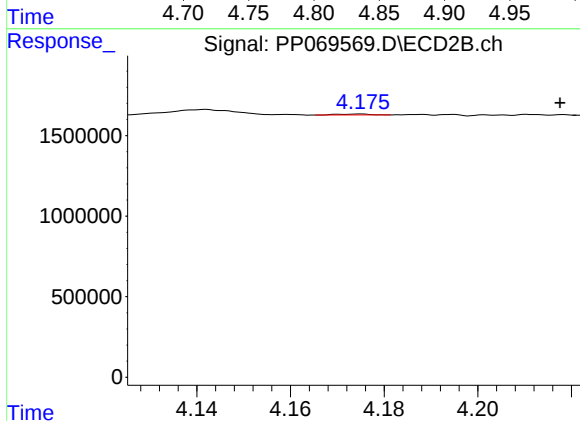
R.T.: 4.142 min
Delta R.T.: 0.001 min
Response: 354545
Conc: 36.61 ng/ml



#10 AR-1221-3

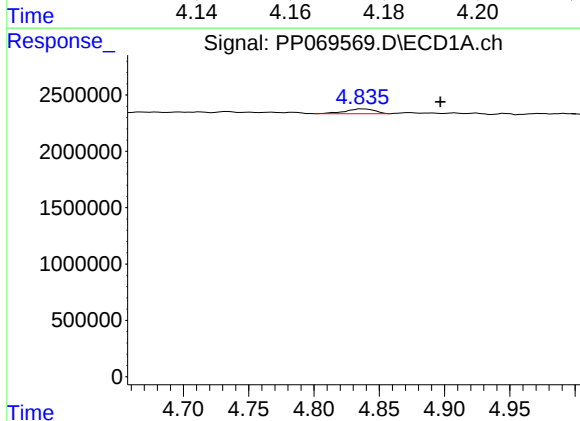
R.T.: 4.837 min
Delta R.T.: -0.061 min
Response: 666957
Conc: 15.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB166585BL



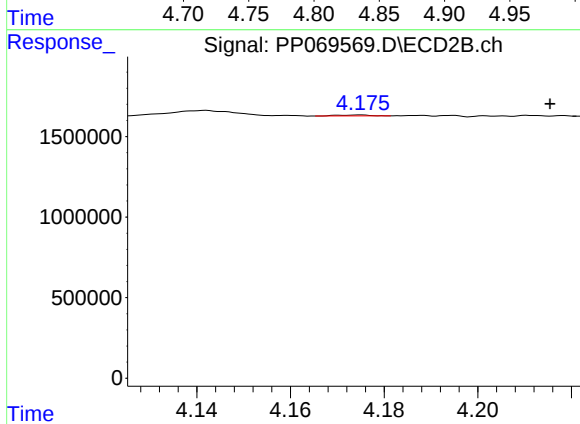
#10 AR-1221-3

R.T.: 4.175 min
Delta R.T.: -0.043 min
Response: 26972
Conc: 0.92 ng/ml



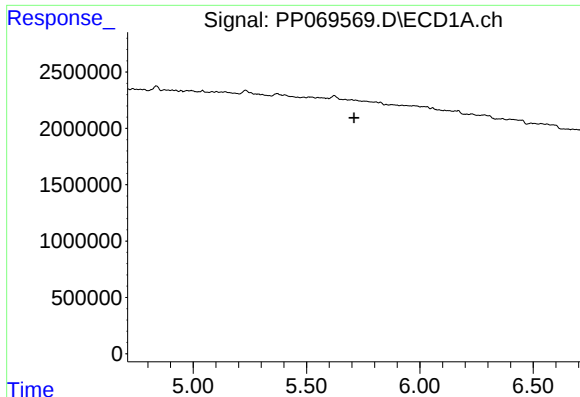
#11 AR-1232-1

R.T.: 4.837 min
Delta R.T.: -0.060 min
Response: 666957
Conc: 20.03 ng/ml



#11 AR-1232-1

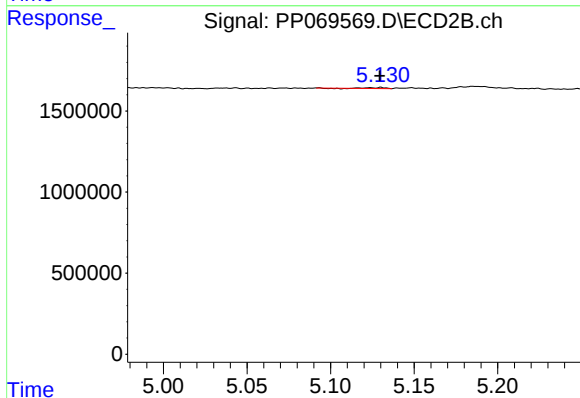
R.T.: 4.175 min
Delta R.T.: -0.041 min
Response: 26972
Conc: 1.15 ng/ml



#13 AR-1232-3

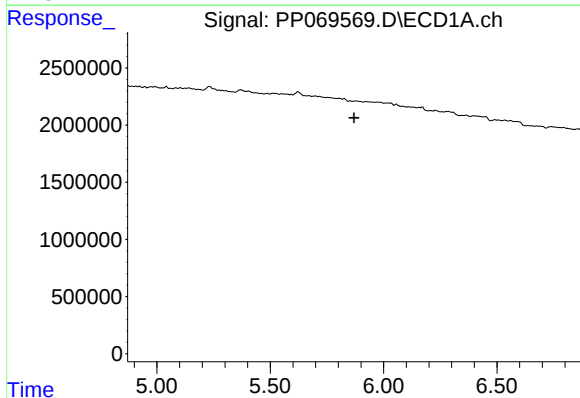
R.T.: 0.000 min
Exp R.T.: 5.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166585BL



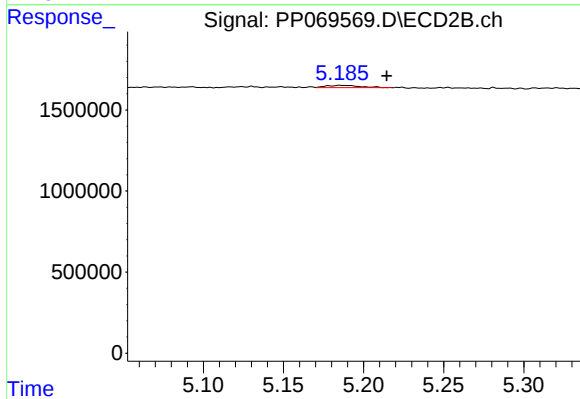
#13 AR-1232-3

R.T.: 5.130 min
Delta R.T.: 0.000 min
Response: 36499
Conc: 2.82 ng/ml



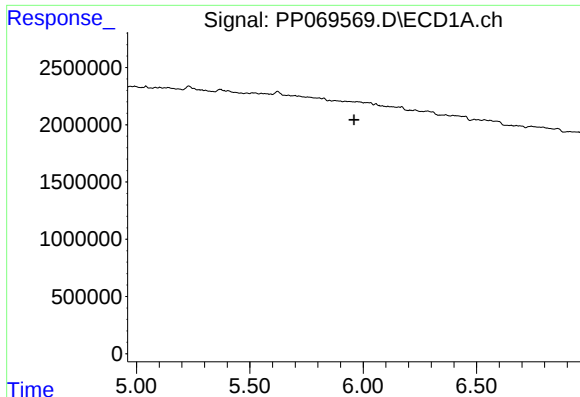
#14 AR-1232-4

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



#14 AR-1232-4

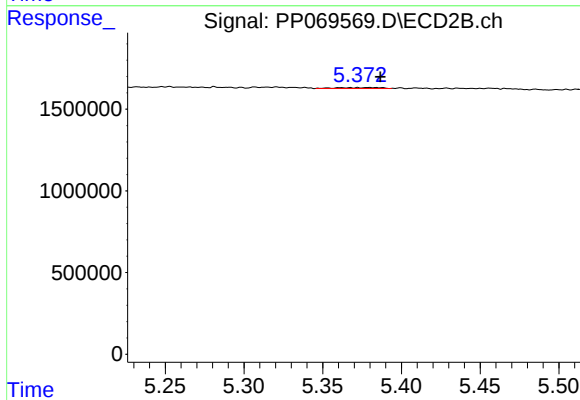
R.T.: 5.186 min
Delta R.T.: -0.028 min
Response: 200692
Conc: 18.10 ng/ml



#15 AR-1232-5

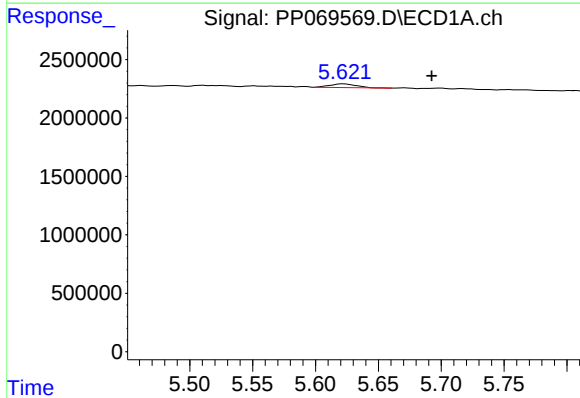
R.T.: 0.000 min
Exp R.T.: 5.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166585BL



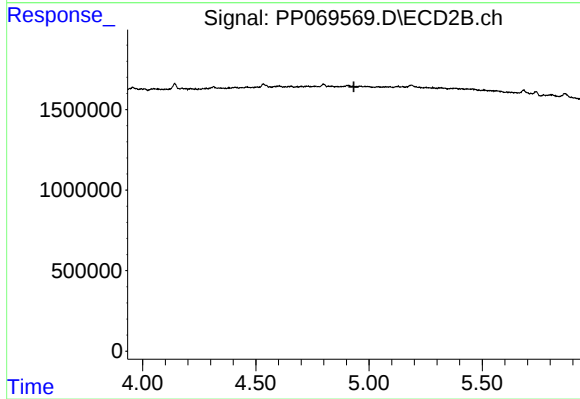
#15 AR-1232-5

R.T.: 5.379 min
Delta R.T.: -0.008 min
Response: 115267
Conc: 9.44 ng/ml



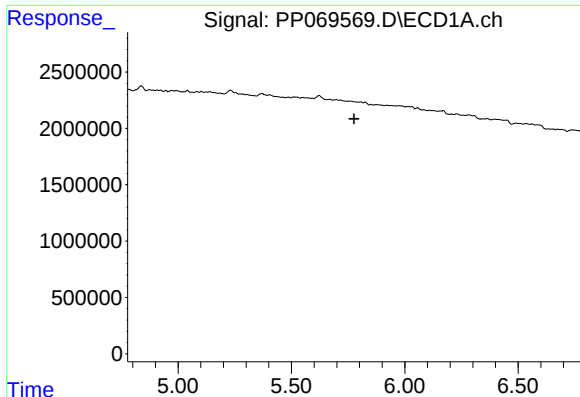
#16 AR-1242-1

R.T.: 5.623 min
Delta R.T.: -0.070 min
Response: 477602
Conc: 11.45 ng/ml



#16 AR-1242-1

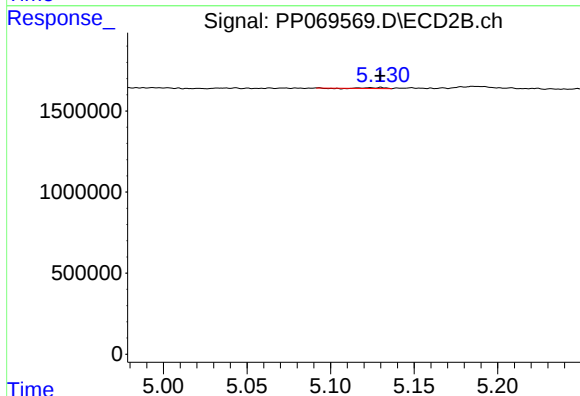
R.T.: 0.000 min
Exp R.T.: 4.933 min
Response: 0
Conc: N.D.



#18 AR-1242-3

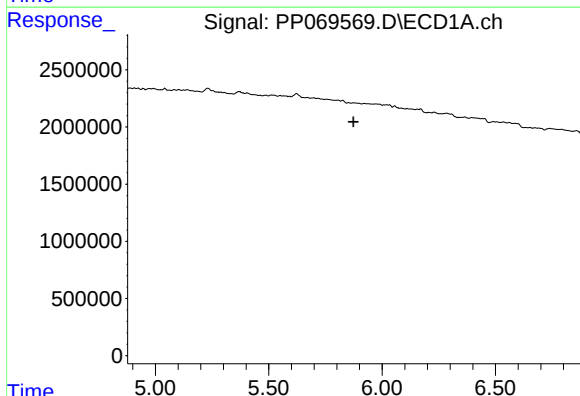
R.T.: 0.000 min
Exp R.T.: 5.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166585BL



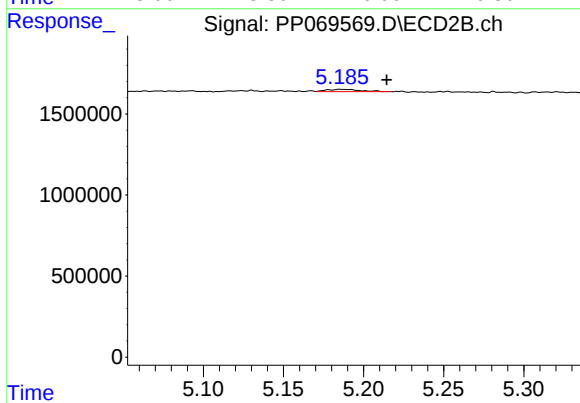
#18 AR-1242-3

R.T.: 5.130 min
Delta R.T.: 0.000 min
Response: 36499
Conc: 1.62 ng/ml



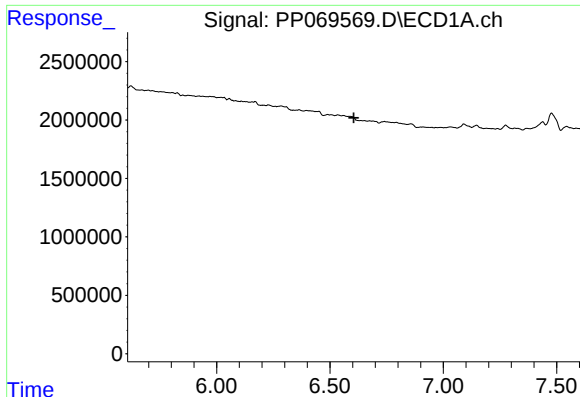
#19 AR-1242-4

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



#19 AR-1242-4

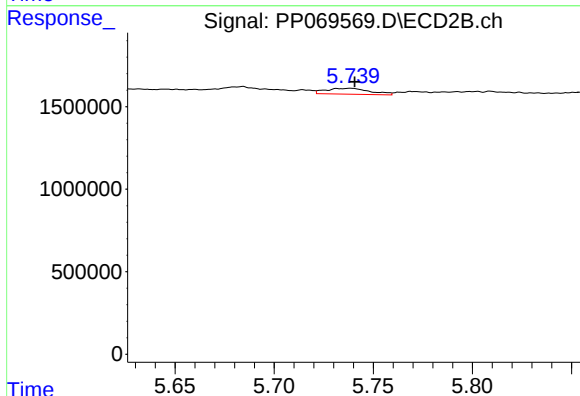
R.T.: 5.186 min
Delta R.T.: -0.028 min
Response: 200692
Conc: 9.30 ng/ml



#20 AR-1242-5

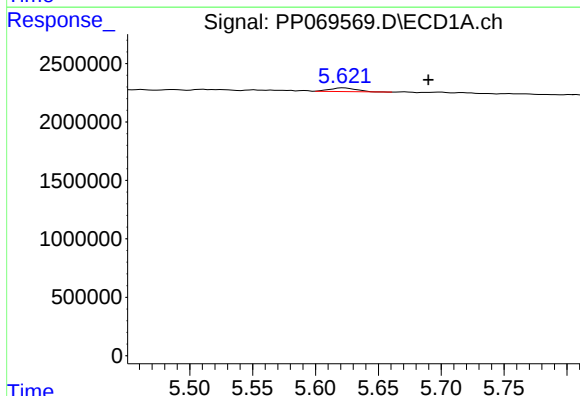
R.T.: 0.000 min
Exp R.T.: 6.605 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166585BL



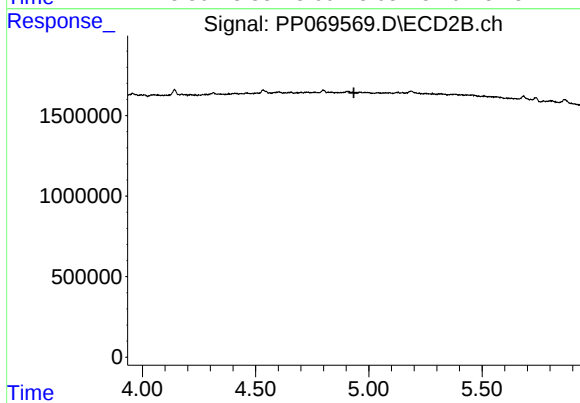
#20 AR-1242-5

R.T.: 5.739 min
Delta R.T.: -0.002 min
Response: 557676
Conc: 19.39 ng/ml



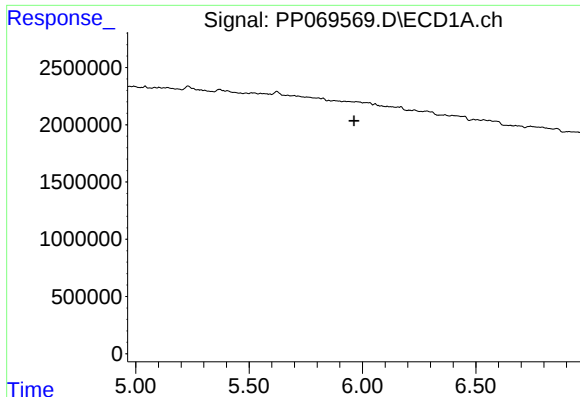
#21 AR-1248-1

R.T.: 5.623 min
Delta R.T.: -0.067 min
Response: 477602
Conc: 14.72 ng/ml



#21 AR-1248-1

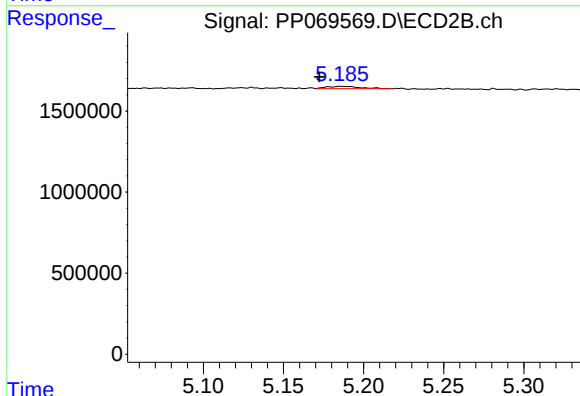
R.T.: 0.000 min
Exp R.T.: 4.934 min
Response: 0
Conc: N.D.



#22 AR-1248-2

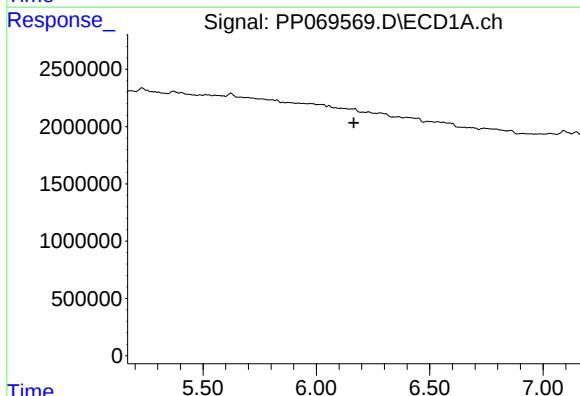
R.T.: 0.000 min
Exp R.T.: 5.963 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166585BL



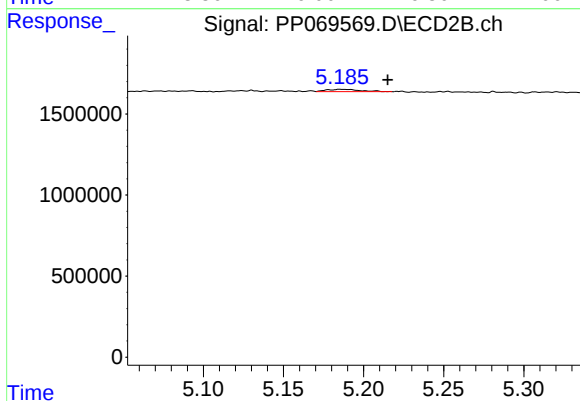
#22 AR-1248-2

R.T.: 5.186 min
Delta R.T.: 0.014 min
Response: 200692
Conc: 6.68 ng/ml



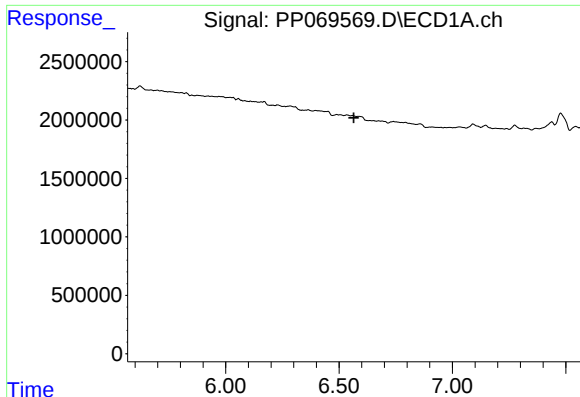
#23 AR-1248-3

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



#23 AR-1248-3

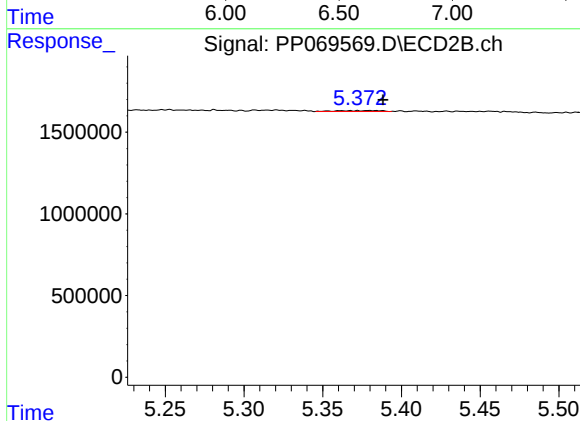
R.T.: 5.186 min
Delta R.T.: -0.029 min
Response: 200692
Conc: 6.48 ng/ml



#24 AR-1248-4

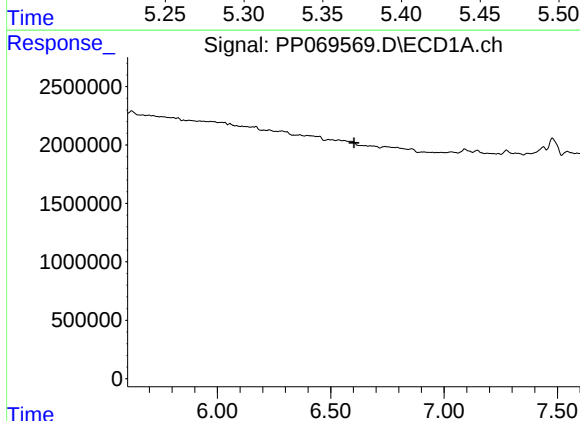
R.T.: 0.000 min
Exp R.T.: 6.565 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166585BL



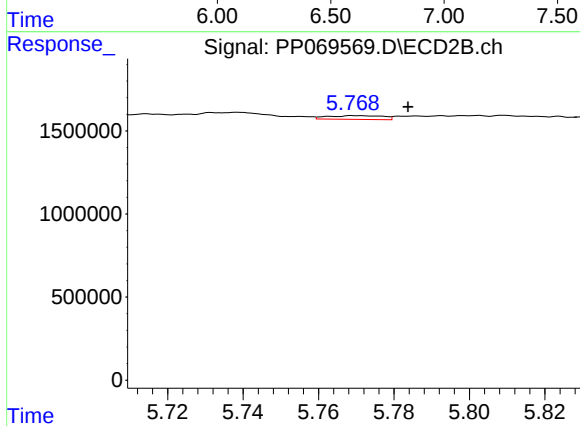
#24 AR-1248-4

R.T.: 5.379 min
Delta R.T.: -0.009 min
Response: 115267
Conc: 3.12 ng/ml



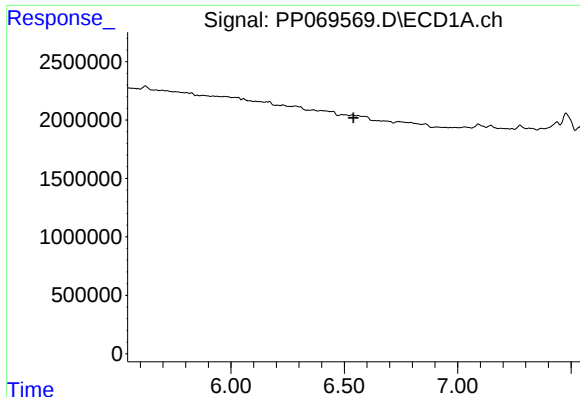
#25 AR-1248-5

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



#25 AR-1248-5

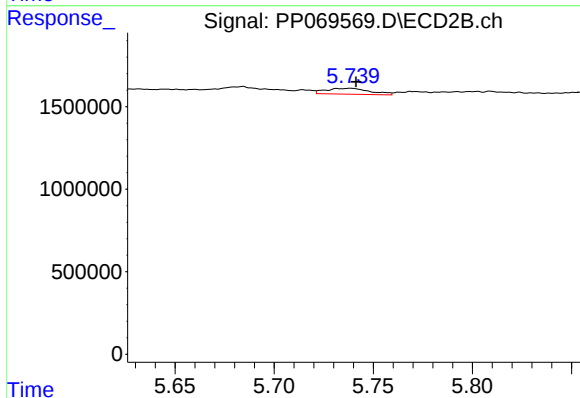
R.T.: 5.770 min
Delta R.T.: -0.014 min
Response: 231340
Conc: 6.19 ng/ml



#26 AR-1254-1

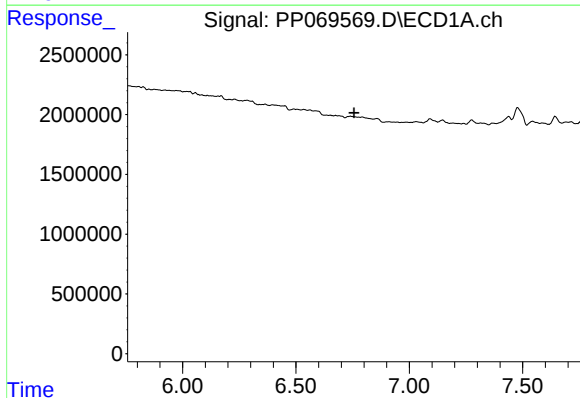
R.T.: 0.000 min
Exp R.T.: 6.541 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166585BL



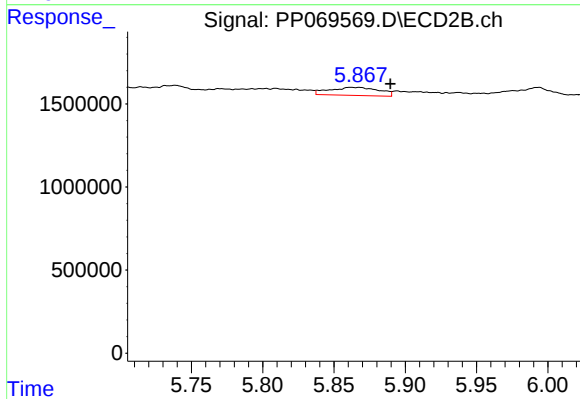
#26 AR-1254-1

R.T.: 5.739 min
Delta R.T.: -0.003 min
Response: 557676
Conc: 10.13 ng/ml



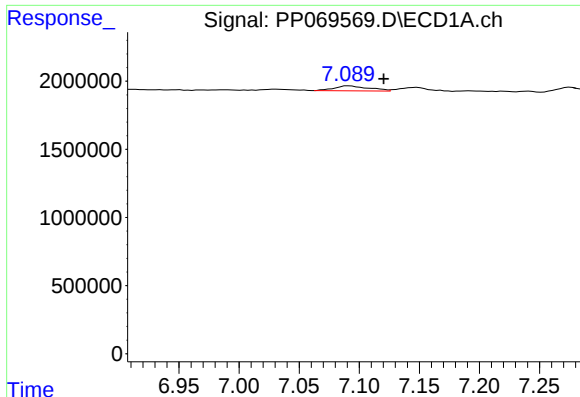
#27 AR-1254-2

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



#27 AR-1254-2

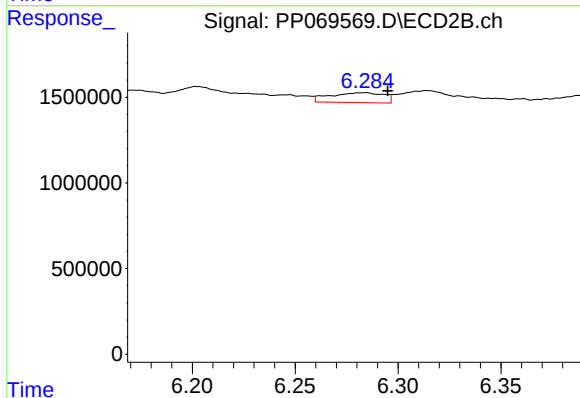
R.T.: 5.862 min
Delta R.T.: -0.028 min
Response: 1181374
Conc: 24.42 ng/ml



#28 AR-1254-3

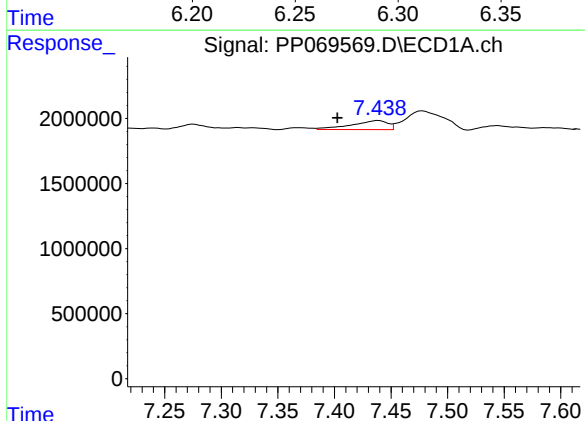
R.T.: 7.091 min
Delta R.T.: -0.030 min
Response: 732005
Conc: 8.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB166585BL



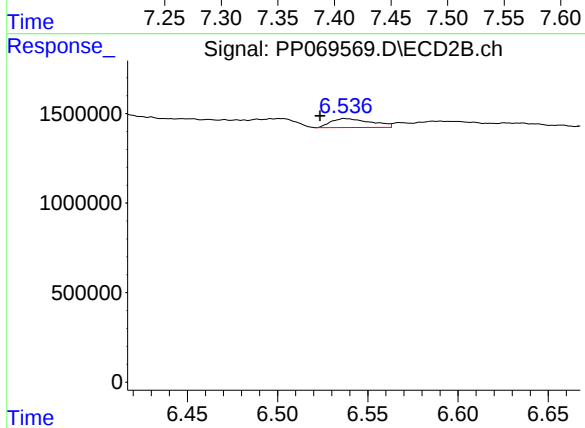
#28 AR-1254-3

R.T.: 6.283 min
Delta R.T.: -0.012 min
Response: 1049440
Conc: 13.83 ng/ml



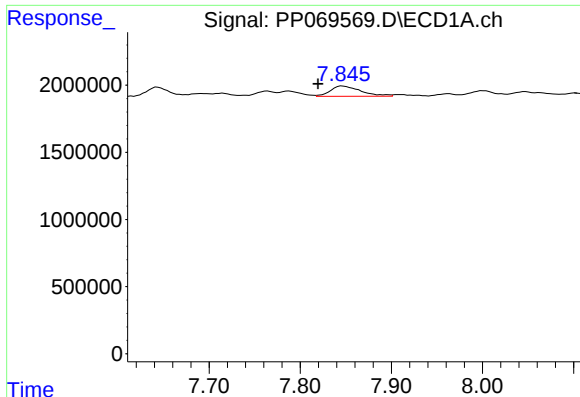
#29 AR-1254-4

R.T.: 7.439 min
Delta R.T.: 0.036 min
Response: 1539184
Conc: 22.57 ng/ml



#29 AR-1254-4

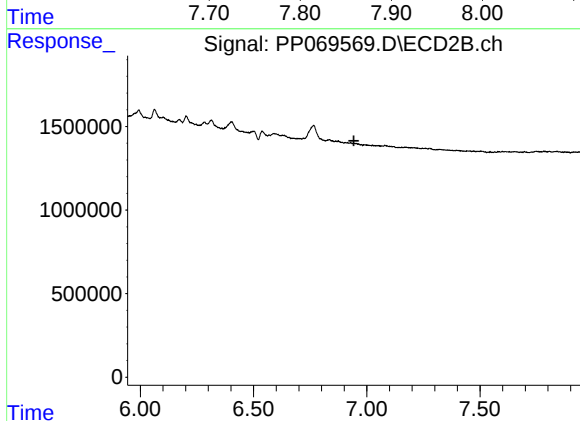
R.T.: 6.538 min
Delta R.T.: 0.014 min
Response: 774845
Conc: 15.12 ng/ml



#30 AR-1254-5

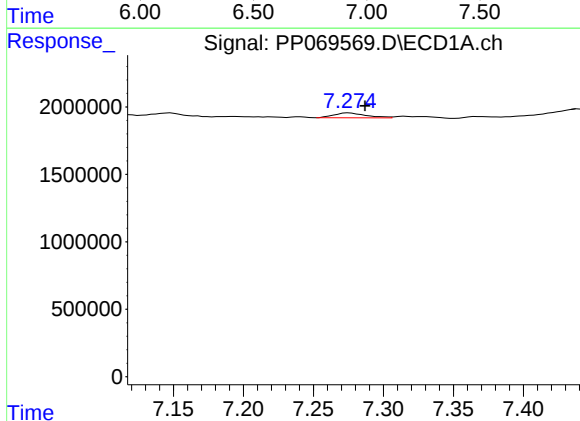
R.T.: 7.846 min
Delta R.T.: 0.027 min
Response: 1782505
Conc: 26.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB166585BL



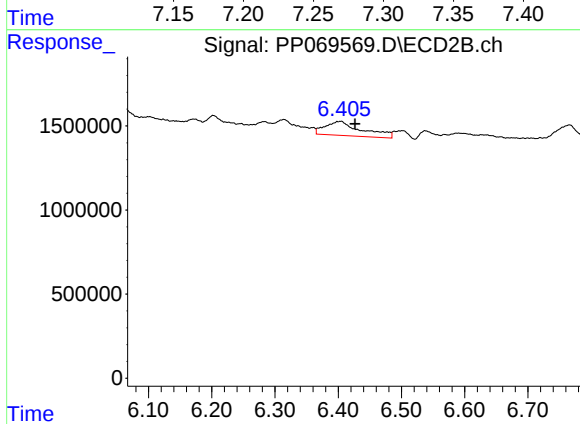
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.943 min
Response: 0
Conc: N.D.



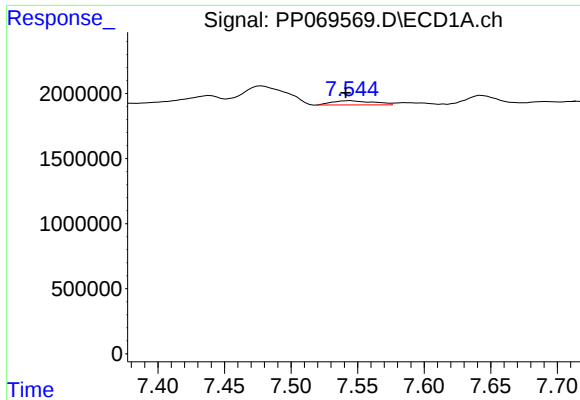
#31 AR-1260-1

R.T.: 7.275 min
Delta R.T.: -0.011 min
Response: 586353
Conc: 10.03 ng/ml



#31 AR-1260-1

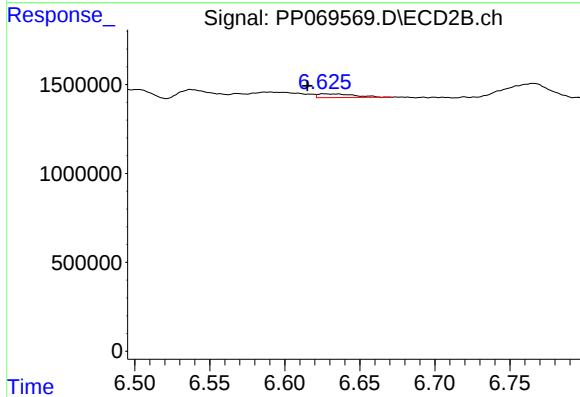
R.T.: 6.404 min
Delta R.T.: -0.022 min
Response: 3383035
Conc: 70.14 ng/ml



#32 AR-1260-2

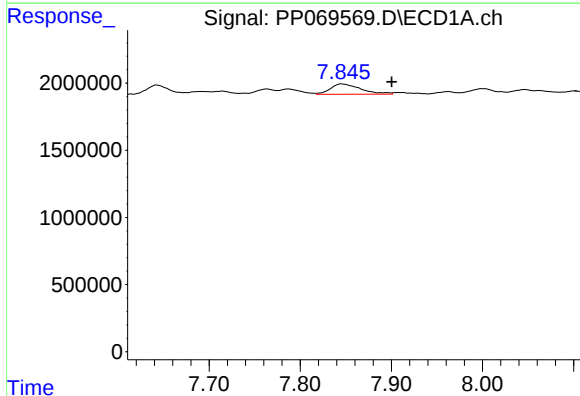
R.T.: 7.545 min
Delta R.T.: 0.004 min
Response: 701966
Conc: 9.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB166585BL



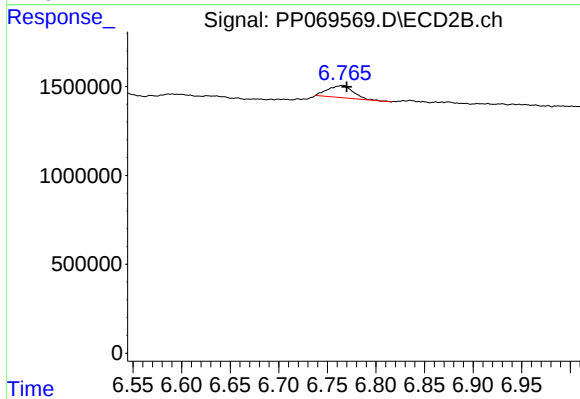
#32 AR-1260-2

R.T.: 6.626 min
Delta R.T.: 0.011 min
Response: 262332
Conc: 4.28 ng/ml



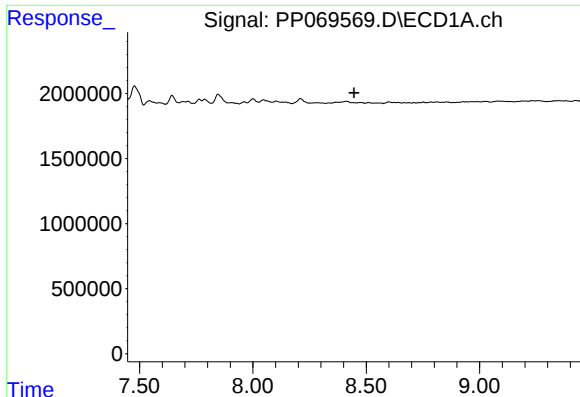
#33 AR-1260-3

R.T.: 7.846 min
Delta R.T.: -0.054 min
Response: 1782505
Conc: 28.51 ng/ml



#33 AR-1260-3

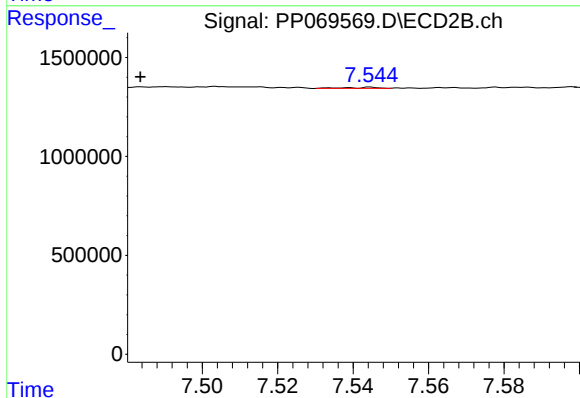
R.T.: 6.766 min
Delta R.T.: -0.004 min
Response: 1237585
Conc: 20.57 ng/ml



#35 AR-1260-5

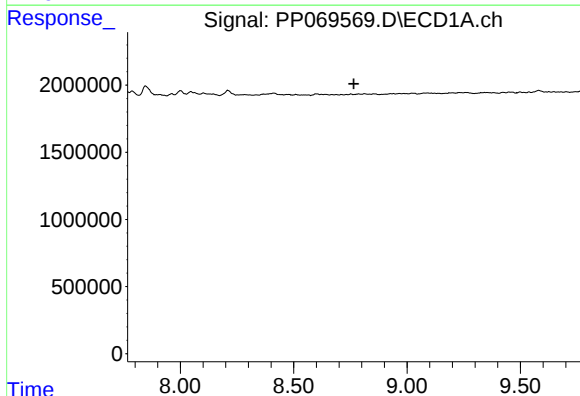
R.T.: 0.000 min
Exp R.T.: 8.447 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166585BL



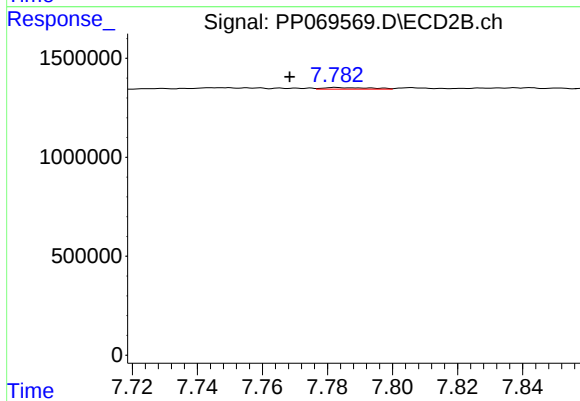
#35 AR-1260-5

R.T.: 7.545 min
Delta R.T.: 0.061 min
Response: 31583
Conc: 0.28 ng/ml



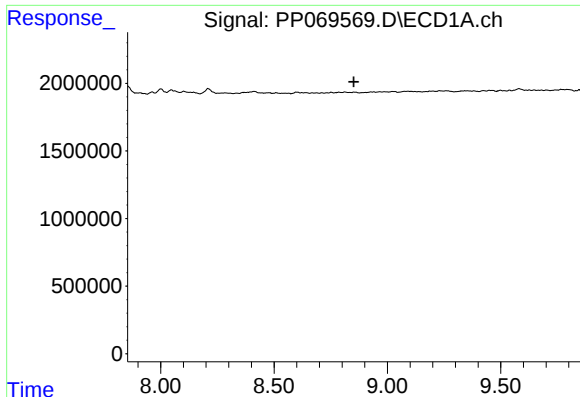
#38 AR-1262-3

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



#38 AR-1262-3

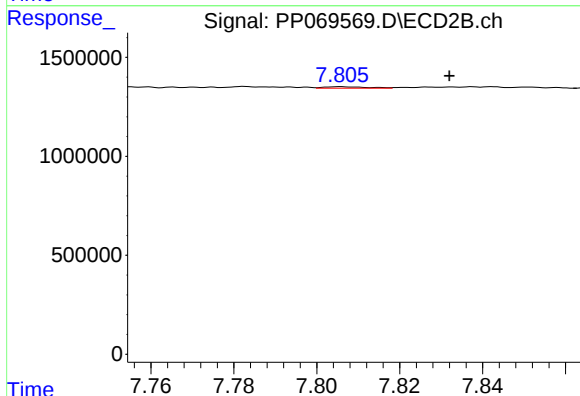
R.T.: 7.783 min
Delta R.T.: 0.014 min
Response: 79454
Conc: 1.52 ng/ml



#39 AR-1262-4

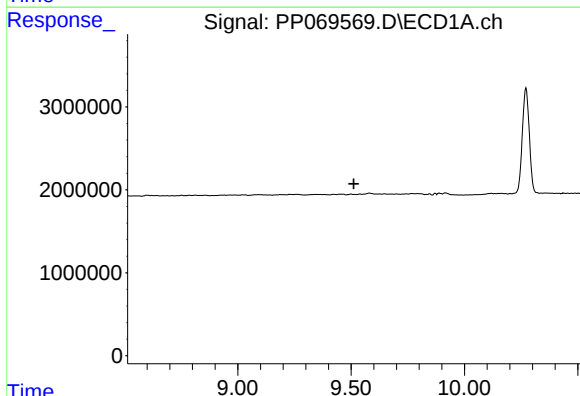
R.T.: 0.000 min
Exp R.T.: 8.852 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166585BL



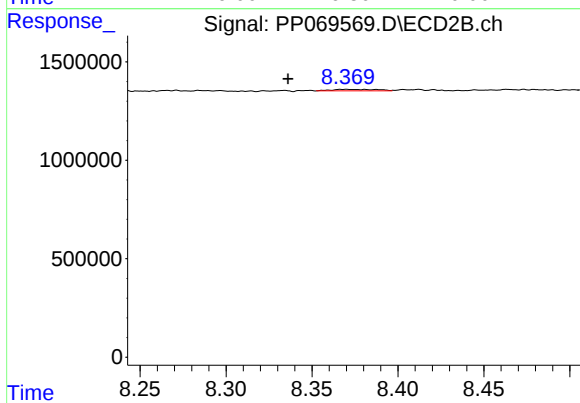
#39 AR-1262-4

R.T.: 7.806 min
Delta R.T.: -0.026 min
Response: 50940
Conc: 0.55 ng/ml



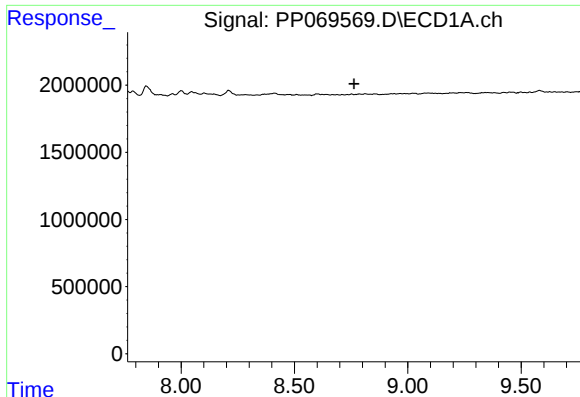
#40 AR-1262-5

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



#40 AR-1262-5

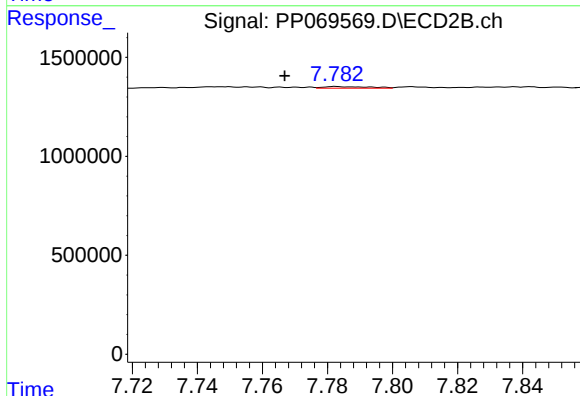
R.T.: 8.370 min
Delta R.T.: 0.034 min
Response: 135778
Conc: 2.84 ng/ml



#41 AR-1268-1

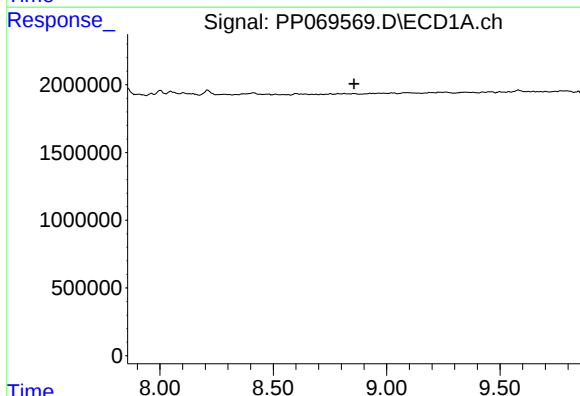
R.T.: 0.000 min
Exp R.T.: 8.763 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166585BL



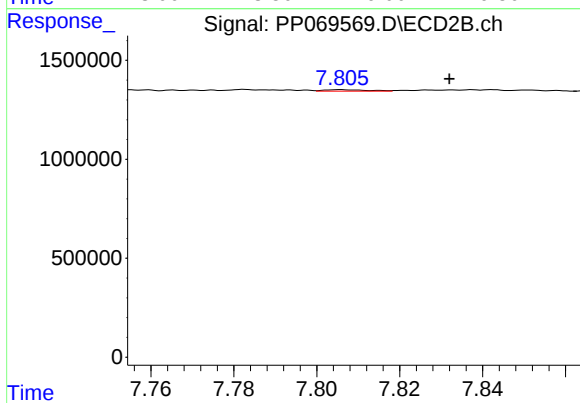
#41 AR-1268-1

R.T.: 7.783 min
Delta R.T.: 0.016 min
Response: 79454
Conc: 0.55 ng/ml



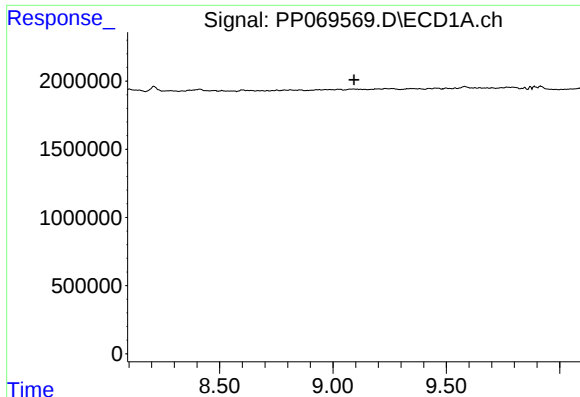
#42 AR-1268-2

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



#42 AR-1268-2

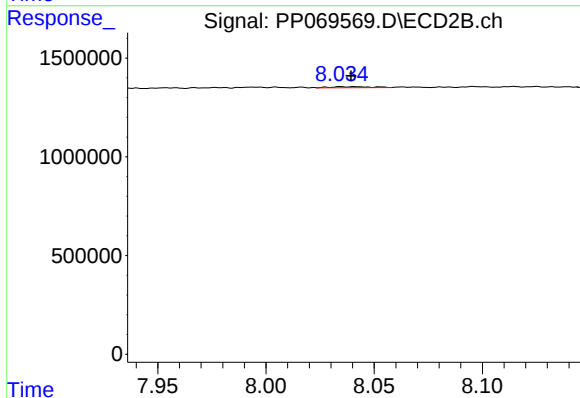
R.T.: 7.806 min
Delta R.T.: -0.026 min
Response: 50940
Conc: 0.38 ng/ml



#43 AR-1268-3

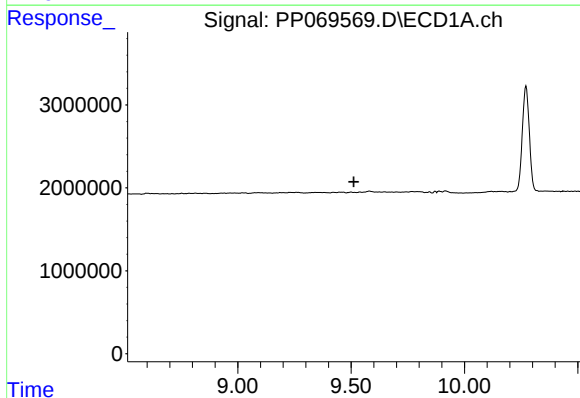
R.T.: 0.000 min
Exp R.T.: 9.093 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166585BL



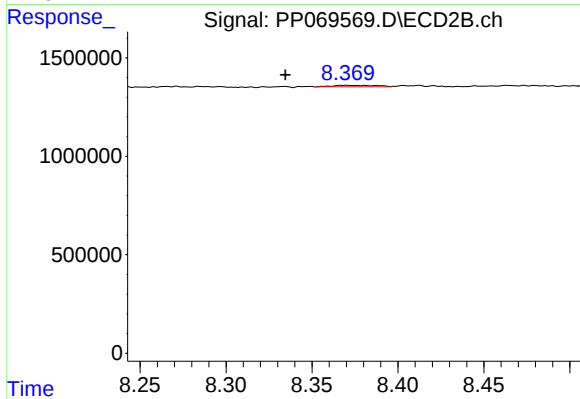
#43 AR-1268-3

R.T.: 8.035 min
Delta R.T.: -0.005 min
Response: 67305
Conc: 0.59 ng/ml



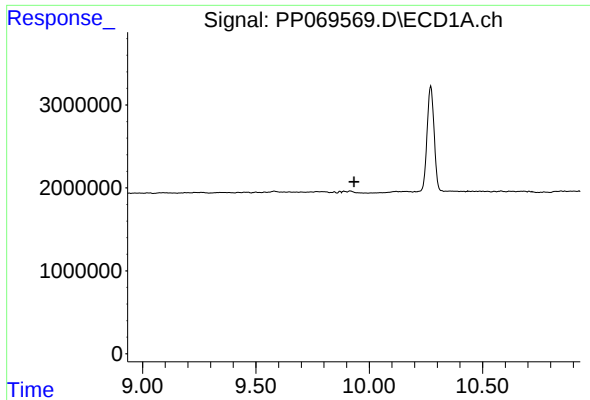
#44 AR-1268-4

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



#44 AR-1268-4

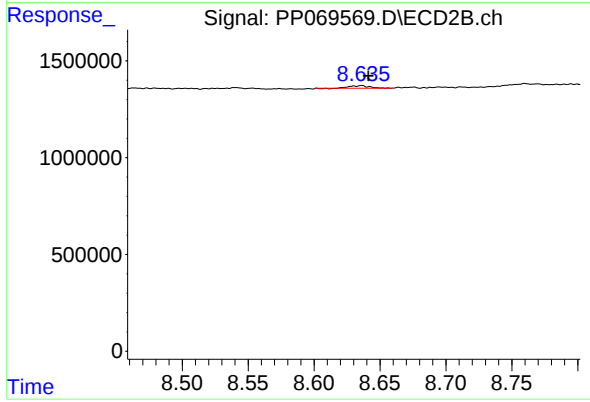
R.T.: 8.370 min
Delta R.T.: 0.035 min
Response: 135778
Conc: 2.61 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_P
ClientSampleId :
PB166585BL



#45 AR-1268-5

R.T.: 8.636 min
Delta R.T.: -0.005 min
Response: 133828
Conc: 0.38 ng/ml