

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021925\
 Data File : PP069862.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Feb 2025 21:55
 Operator : YP\AJ
 Sample : PB166774BL
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB166774BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 01:32:45 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...	4.524	3.830	34204298	19708844	23.894	22.082
2)	SA Decachlor...	10.251	8.887	25239161	25535891	23.094	22.831
Target Compounds							
3)	L1 AR-1016-1	0.000	4.946	0	147321	N.D.	4.517 #
4)	L1 AR-1016-2	0.000	4.946	0	147321	N.D.	3.277 #
5)	L1 AR-1016-3	0.000	5.123	0	54350	N.D.	2.184 #
6)	L1 AR-1016-4	0.000	5.166	0	22837	N.D.	1.131 #
7)	L1 AR-1016-5	0.000	5.403	0	264470	N.D.	9.859 #
8)	L2 AR-1221-1	0.000	4.063	0	31484	N.D.	2.556 #
9)	L2 AR-1221-2	4.827	4.134	475222	398983	34.707	41.203
10)	L2 AR-1221-3	0.000	4.236	0	15168	N.D.	0.520 #
11)	L3 AR-1232-1	4.827f	4.236	475222	15168	14.274	0.646 #
12)	L3 AR-1232-2	0.000	4.946	0	147321	N.D.	6.250 #
13)	L3 AR-1232-3	0.000	5.123	0	54350	N.D.	4.198 #
14)	L3 AR-1232-4	0.000	5.223	0	41930	N.D.	3.782 #
15)	L3 AR-1232-5	0.000	5.403	0	264470	N.D.	21.660 #
16)	L4 AR-1242-1	0.000	4.946	0	147321	N.D.	5.110 #
17)	L4 AR-1242-2	0.000	4.946	0	147321	N.D.	3.739 #
18)	L4 AR-1242-3	0.000	5.123	0	54350	N.D.	2.415 #
19)	L4 AR-1242-4	0.000	5.223	0	41930	N.D.	1.943 #
20)	L4 AR-1242-5	0.000	5.733	0	238509	N.D.	8.291 #
21)	L5 AR-1248-1	0.000	4.946	0	147321	N.D.	6.693 #
22)	L5 AR-1248-2	0.000	5.166	0	22837	N.D.	0.760 #
23)	L5 AR-1248-3	0.000	5.223	0	41930	N.D.	1.353 #
24)	L5 AR-1248-4	0.000	5.403	0	264470	N.D.	7.159 #
25)	L5 AR-1248-5	0.000	5.764	0	471093	N.D.	12.600 #
26)	L6 AR-1254-1	0.000	5.733	0	238509	N.D.	4.332 #
27)	L6 AR-1254-2	0.000	5.880	0	477506	N.D.	9.872 #
28)	L6 AR-1254-3	0.000	6.292	0	1147432	N.D.	15.118 #
29)	L6 AR-1254-4	7.469f	6.580f	1120841	281424	16.438	5.491 #
32)	L7 AR-1260-2	0.000	6.597	0	415408	N.D.	6.776 #
33)	L7 AR-1260-3	0.000	6.756	0	616835	N.D.	10.254 #
35)	L7 AR-1260-5	0.000	7.418f	0	43258	N.D.	0.389 #
40)	L8 AR-1262-5	0.000	8.323	0	39167	N.D.	0.820 #
44)	L9 AR-1268-4	0.000	8.323	0	39167	N.D.	0.752 #
45)	L9 AR-1268-5	0.000	8.625	0	121392	N.D.	0.341 #

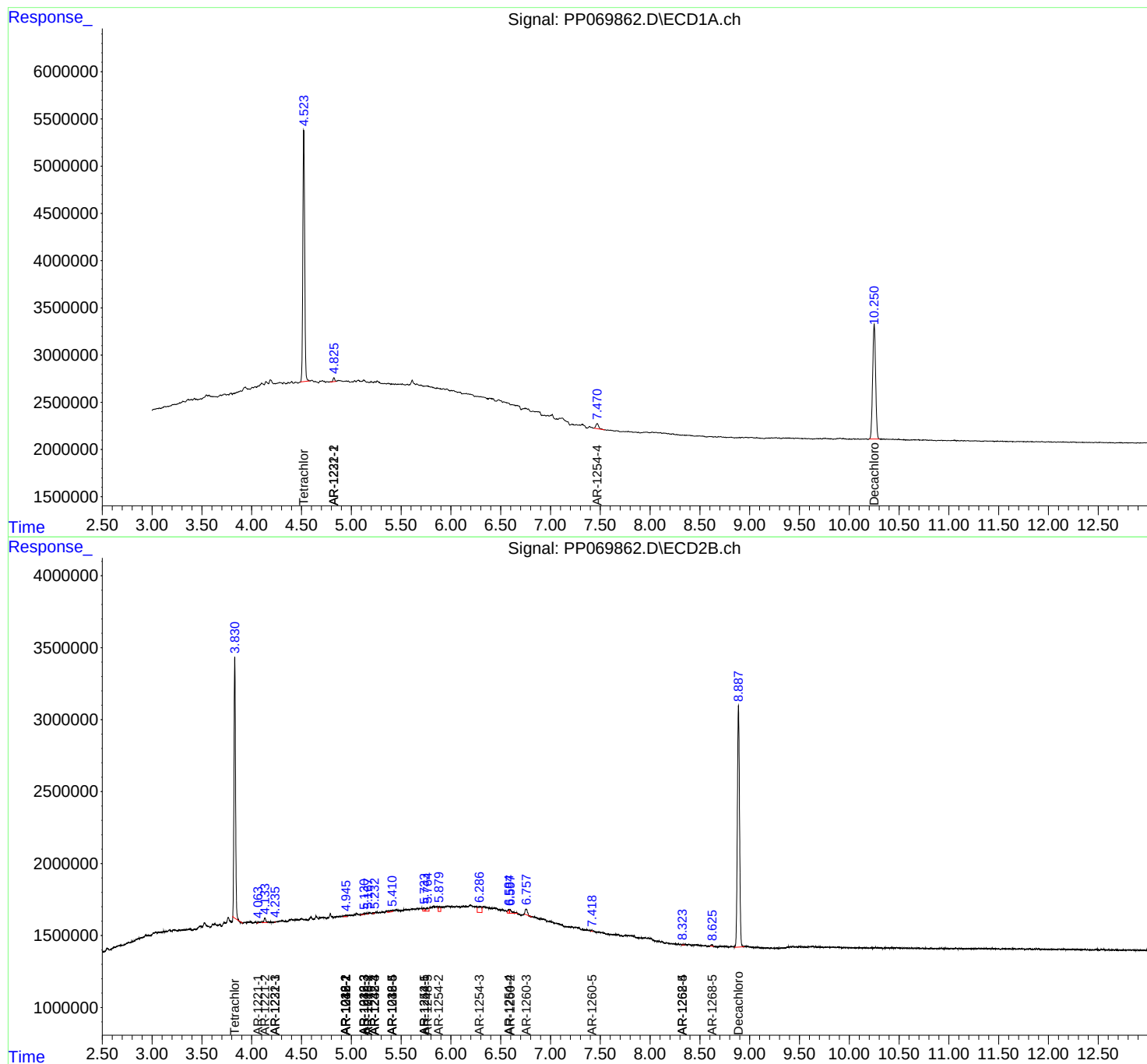
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

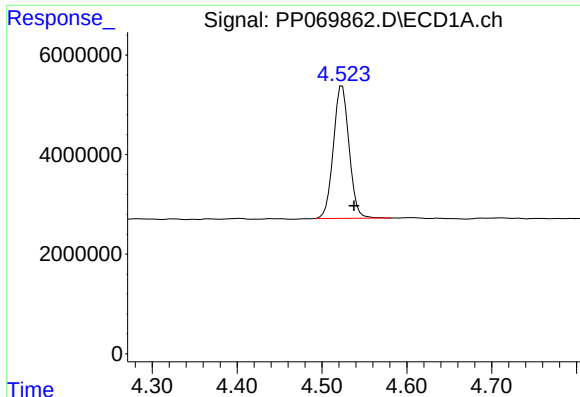
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021925\
Data File : PP069862.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Feb 2025 21:55
Operator : YP\AJ
Sample : PB166774BL
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
PB166774BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 01:32:45 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

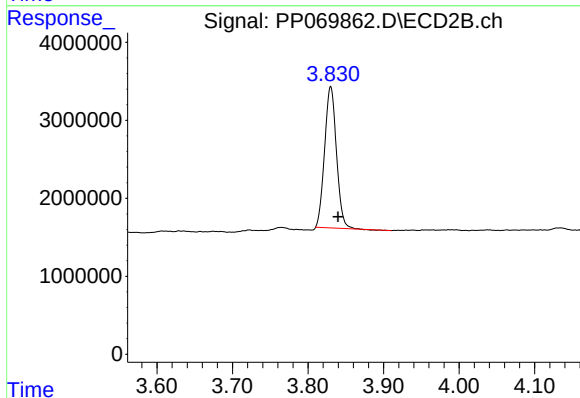




#1 Tetrachloro-m-xylene

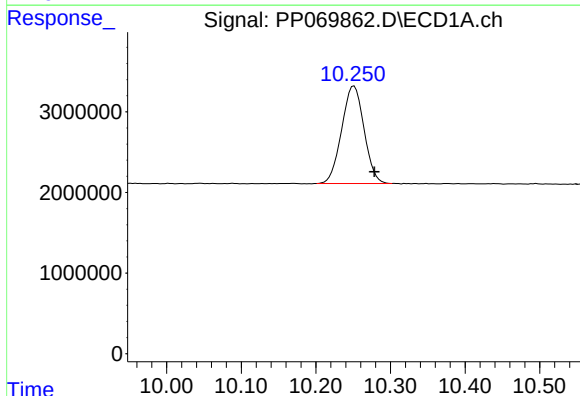
R.T.: 4.524 min
Delta R.T.: -0.014 min
Response: 34204298
Conc: 23.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB166774BL



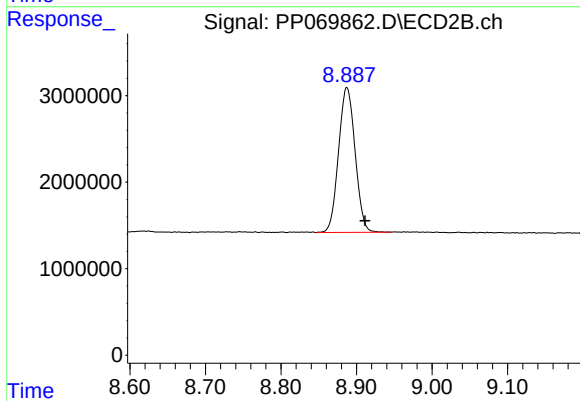
#1 Tetrachloro-m-xylene

R.T.: 3.830 min
Delta R.T.: -0.010 min
Response: 19708844
Conc: 22.08 ng/ml



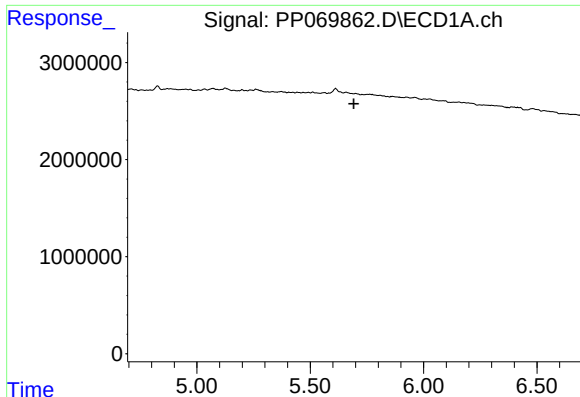
#2 Decachlorobiphenyl

R.T.: 10.251 min
Delta R.T.: -0.027 min
Response: 25239161
Conc: 23.09 ng/ml



#2 Decachlorobiphenyl

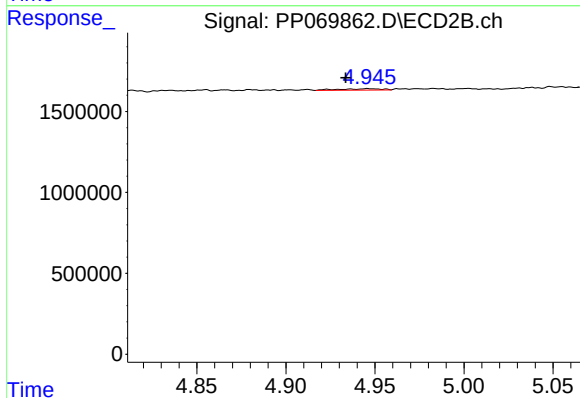
R.T.: 8.887 min
Delta R.T.: -0.024 min
Response: 25535891
Conc: 22.83 ng/ml



#3 AR-1016-1

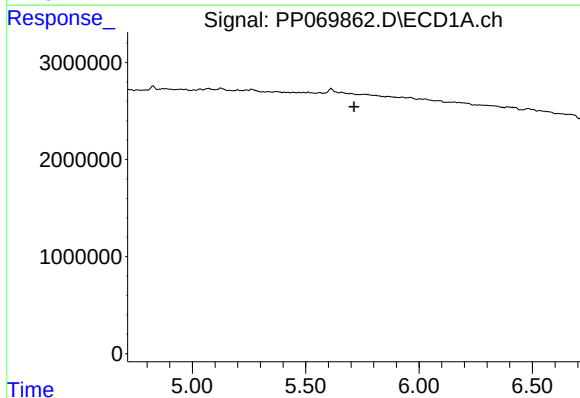
R.T.: 0.000 min
Exp R.T.: 5.692 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166774BL



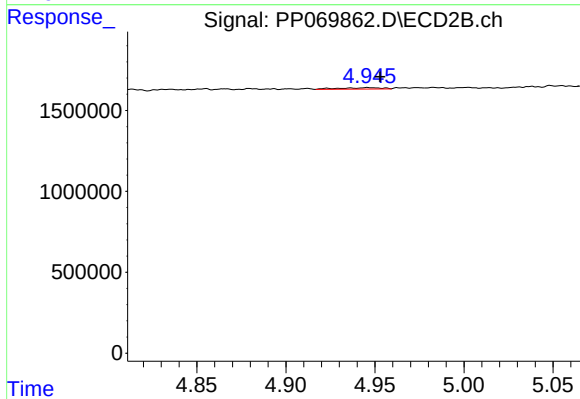
#3 AR-1016-1

R.T.: 4.946 min
Delta R.T.: 0.013 min
Response: 147321
Conc: 4.52 ng/ml



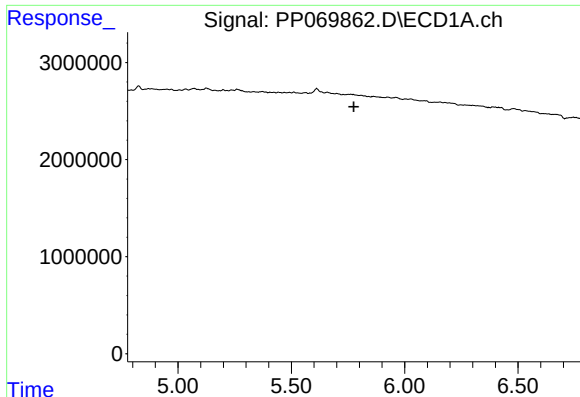
#4 AR-1016-2

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



#4 AR-1016-2

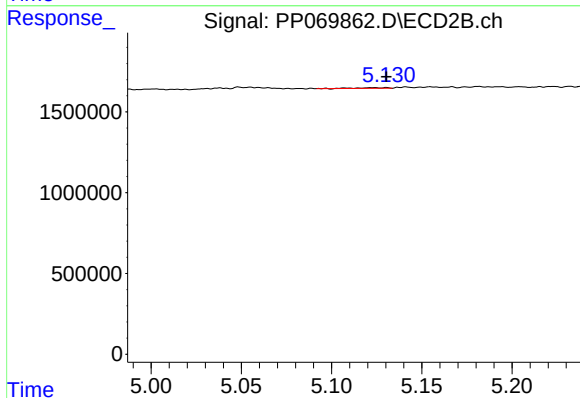
R.T.: 4.946 min
Delta R.T.: -0.007 min
Response: 147321
Conc: 3.28 ng/ml



#5 AR-1016-3

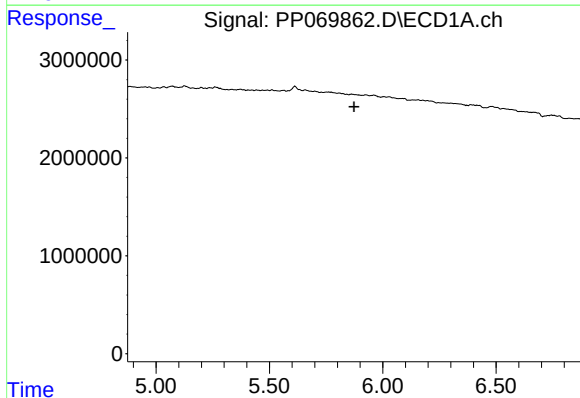
R.T.: 0.000 min
Exp R.T.: 5.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166774BL



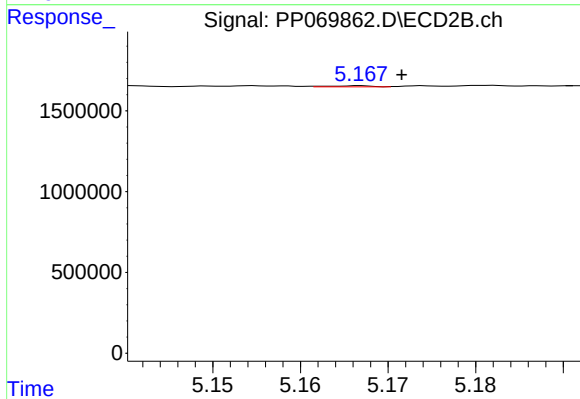
#5 AR-1016-3

R.T.: 5.123 min
Delta R.T.: -0.007 min
Response: 54350
Conc: 2.18 ng/ml



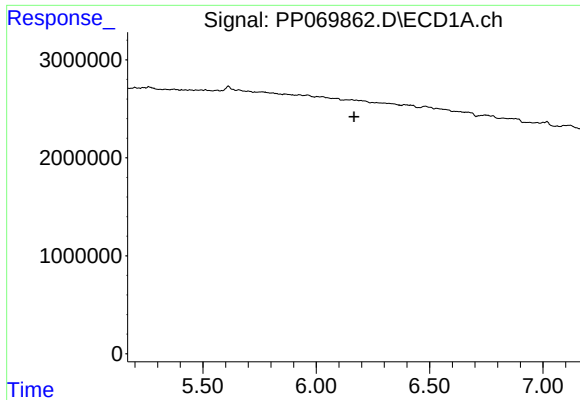
#6 AR-1016-4

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



#6 AR-1016-4

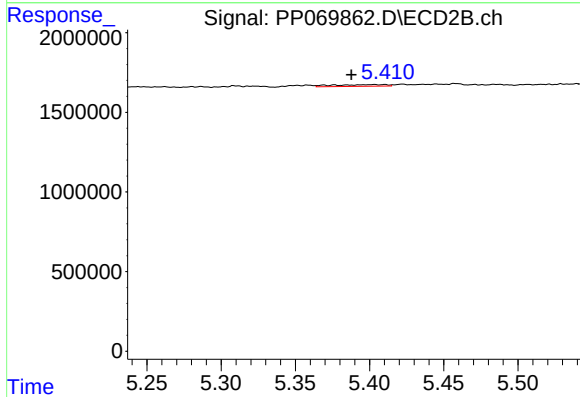
R.T.: 5.166 min
Delta R.T.: -0.005 min
Response: 22837
Conc: 1.13 ng/ml



#7 AR-1016-5

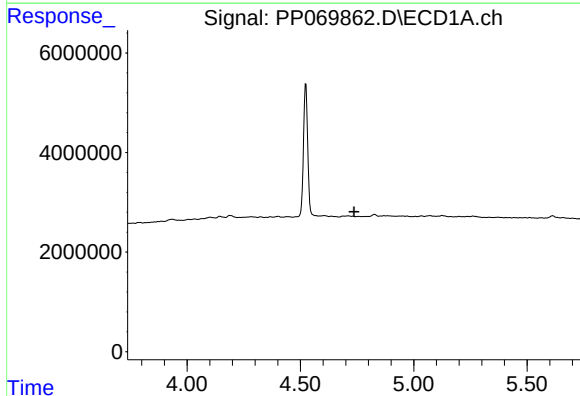
R.T.: 0.000 min
Exp R.T.: 6.167 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166774BL



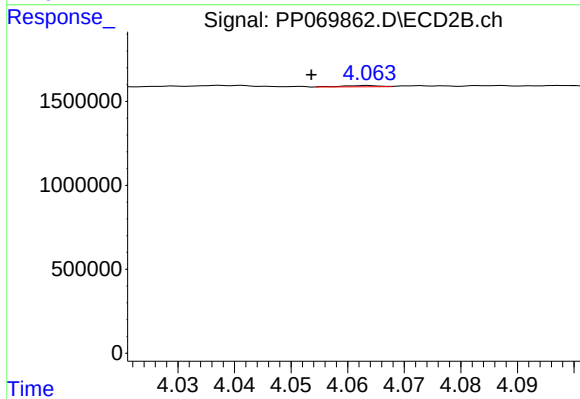
#7 AR-1016-5

R.T.: 5.403 min
Delta R.T.: 0.015 min
Response: 264470
Conc: 9.86 ng/ml



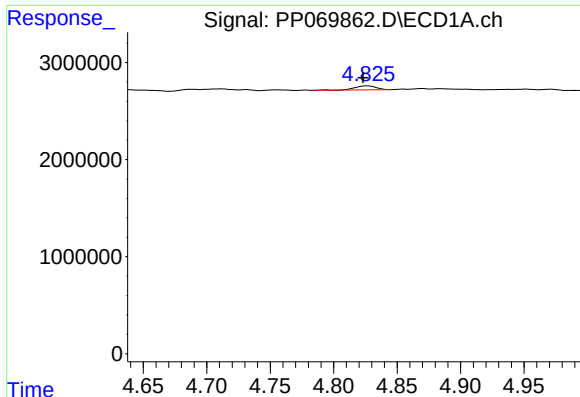
#8 AR-1221-1

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



#8 AR-1221-1

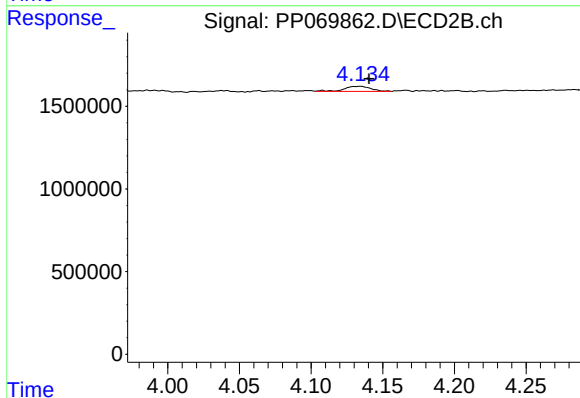
R.T.: 4.063 min
Delta R.T.: 0.010 min
Response: 31484
Conc: 2.56 ng/ml



#9 AR-1221-2

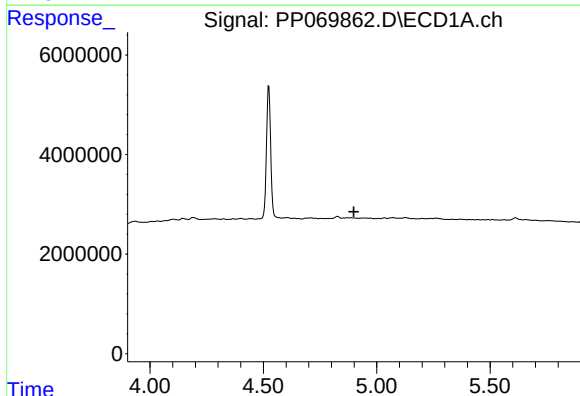
R.T.: 4.827 min
Delta R.T.: 0.004 min
Response: 475222
Conc: 34.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB166774BL



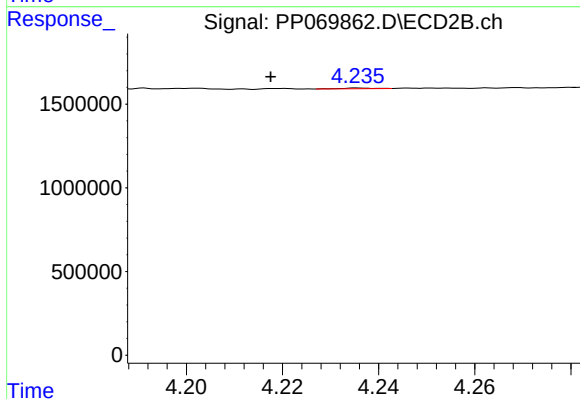
#9 AR-1221-2

R.T.: 4.134 min
Delta R.T.: -0.006 min
Response: 398983
Conc: 41.20 ng/ml



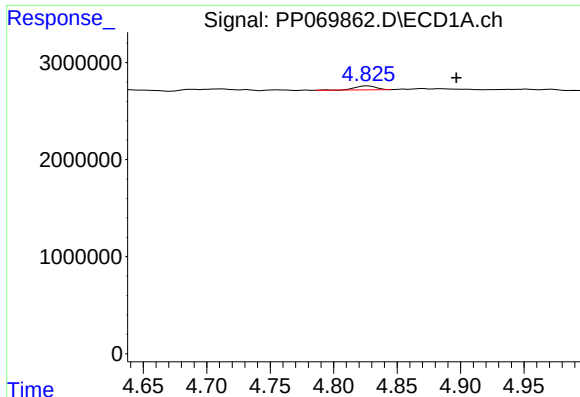
#10 AR-1221-3

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



#10 AR-1221-3

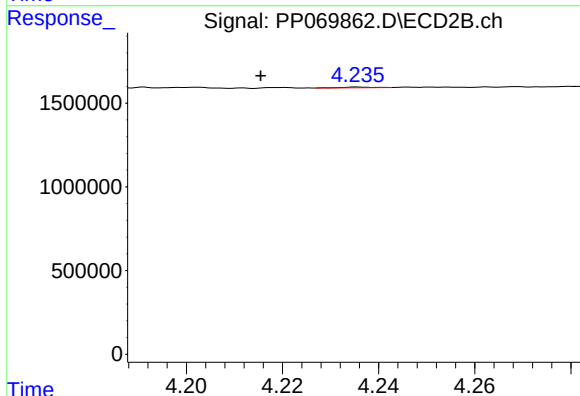
R.T.: 4.236 min
Delta R.T.: 0.018 min
Response: 15168
Conc: 0.52 ng/ml



#11 AR-1232-1

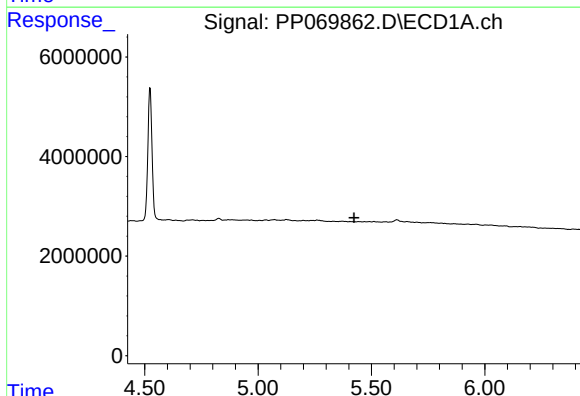
R.T.: 4.827 min
Delta R.T.: -0.070 min
Response: 475222
Conc: 14.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB166774BL



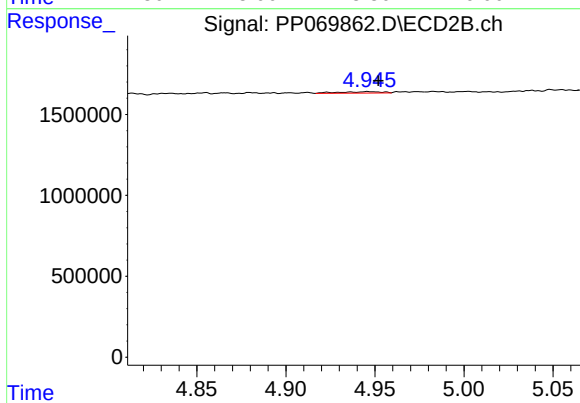
#11 AR-1232-1

R.T.: 4.236 min
Delta R.T.: 0.020 min
Response: 15168
Conc: 0.65 ng/ml



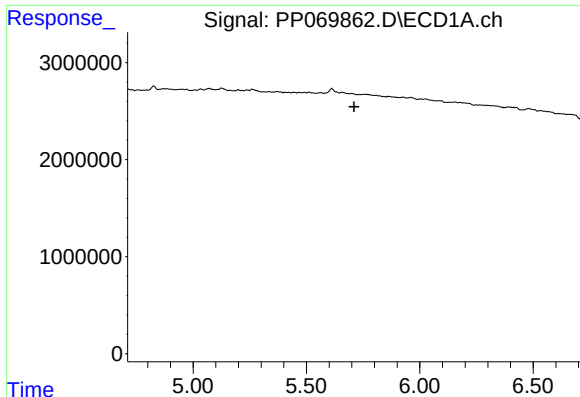
#12 AR-1232-2

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



#12 AR-1232-2

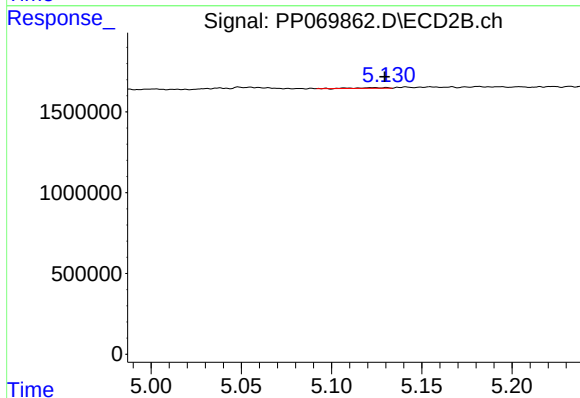
R.T.: 4.946 min
Delta R.T.: -0.006 min
Response: 147321
Conc: 6.25 ng/ml



#13 AR-1232-3

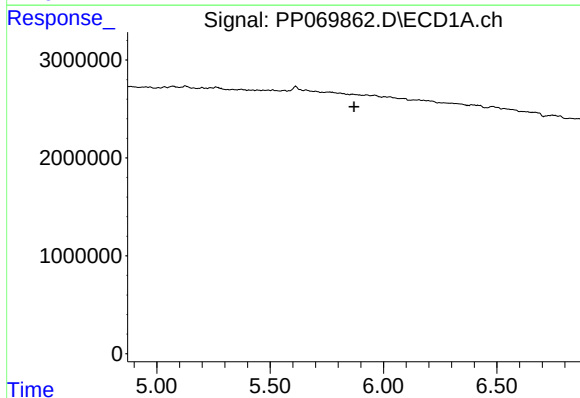
R.T.: 0.000 min
Exp R.T.: 5.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166774BL



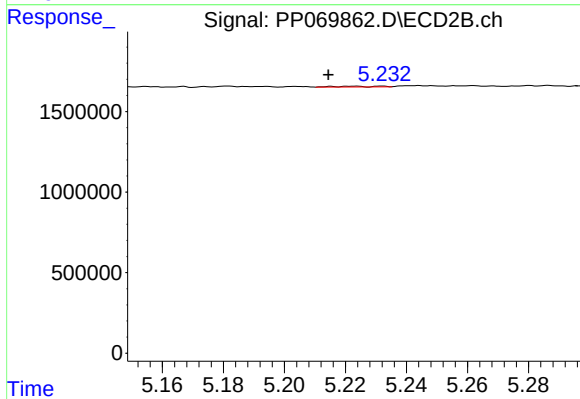
#13 AR-1232-3

R.T.: 5.123 min
Delta R.T.: -0.006 min
Response: 54350
Conc: 4.20 ng/ml



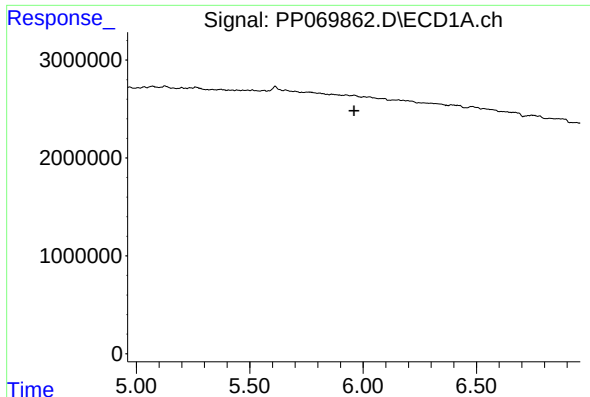
#14 AR-1232-4

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



#14 AR-1232-4

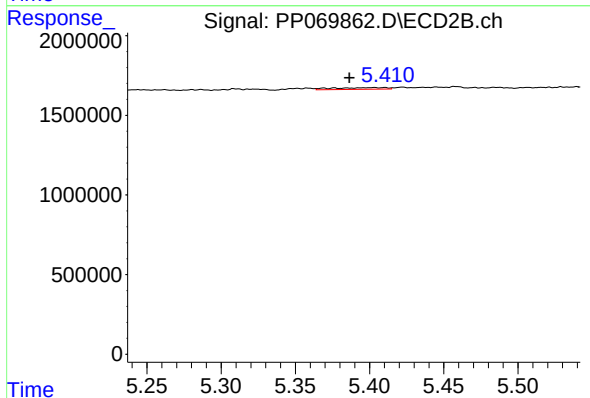
R.T.: 5.223 min
Delta R.T.: 0.008 min
Response: 41930
Conc: 3.78 ng/ml



#15 AR-1232-5

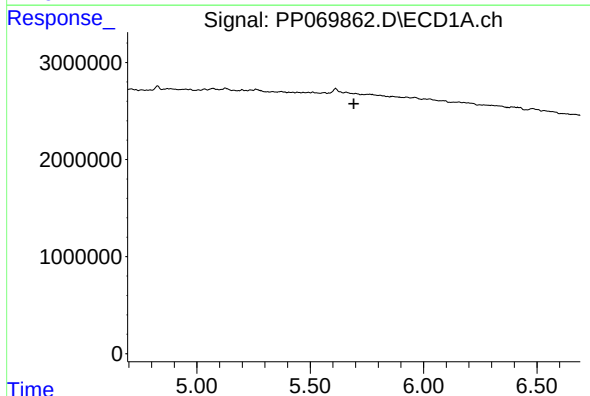
R.T.: 0.000 min
Exp R.T.: 5.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166774BL



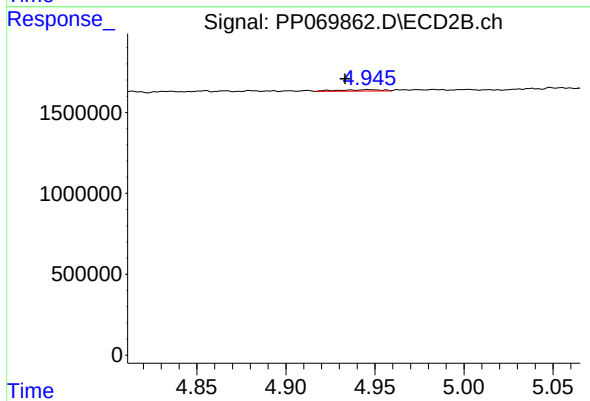
#15 AR-1232-5

R.T.: 5.403 min
Delta R.T.: 0.016 min
Response: 264470
Conc: 21.66 ng/ml



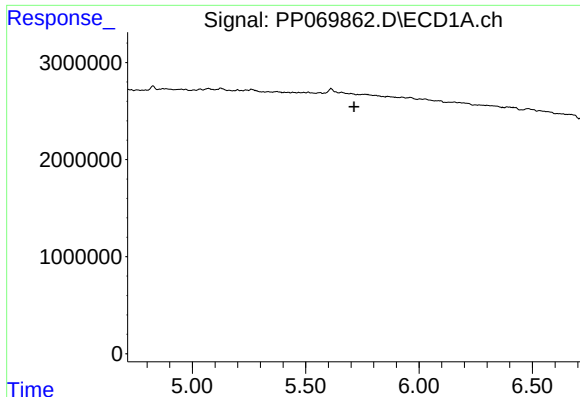
#16 AR-1242-1

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



#16 AR-1242-1

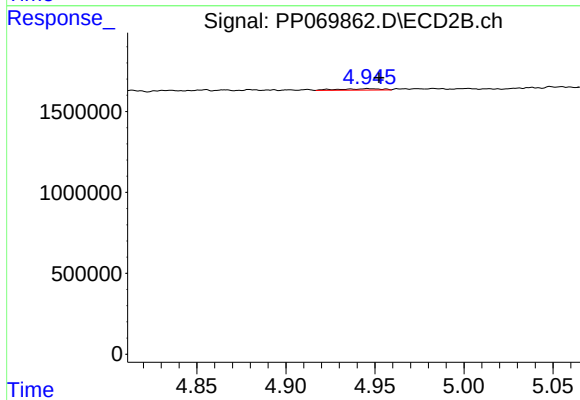
R.T.: 4.946 min
Delta R.T.: 0.013 min
Response: 147321
Conc: 5.11 ng/ml



#17 AR-1242-2

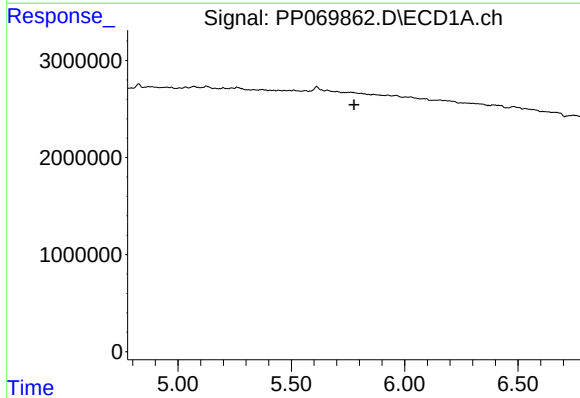
R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166774BL



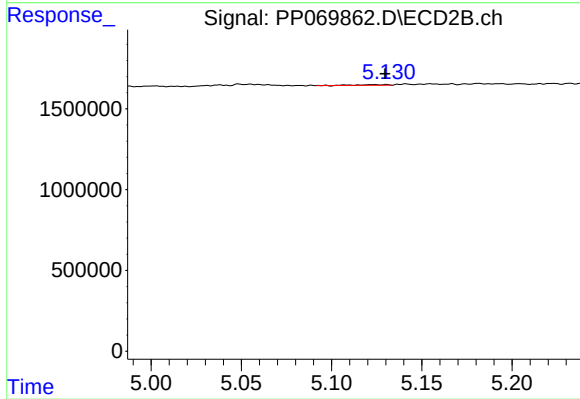
#17 AR-1242-2

R.T.: 4.946 min
Delta R.T.: -0.006 min
Response: 147321
Conc: 3.74 ng/ml



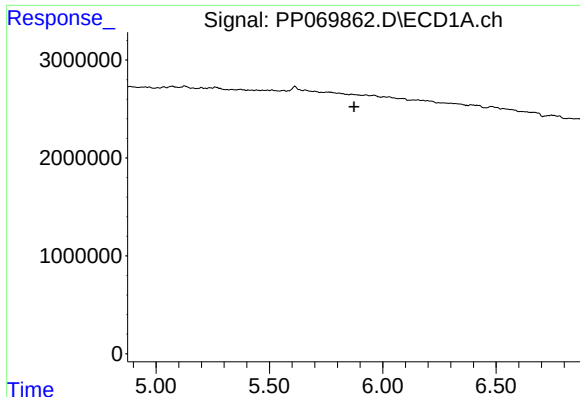
#18 AR-1242-3

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



#18 AR-1242-3

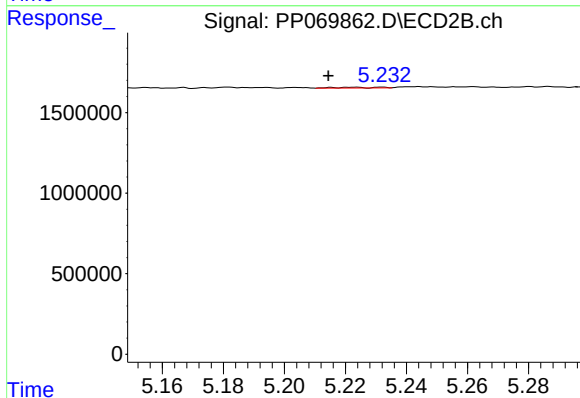
R.T.: 5.123 min
Delta R.T.: -0.006 min
Response: 54350
Conc: 2.42 ng/ml



#19 AR-1242-4

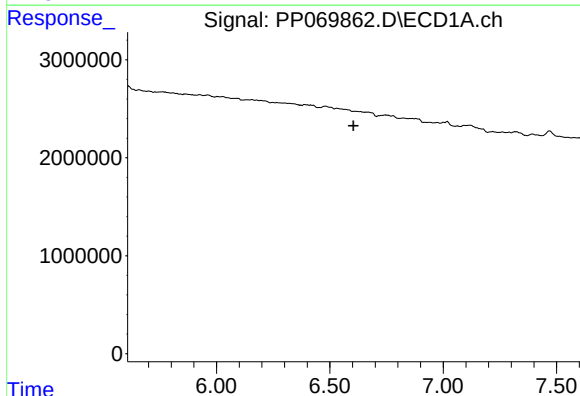
R.T.: 0.000 min
Exp R.T.: 5.874 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166774BL



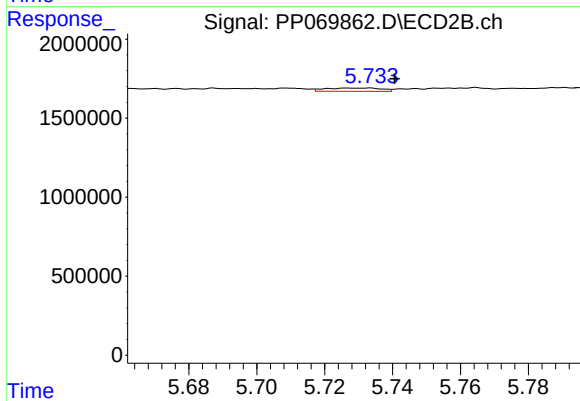
#19 AR-1242-4

R.T.: 5.223 min
Delta R.T.: 0.008 min
Response: 41930
Conc: 1.94 ng/ml



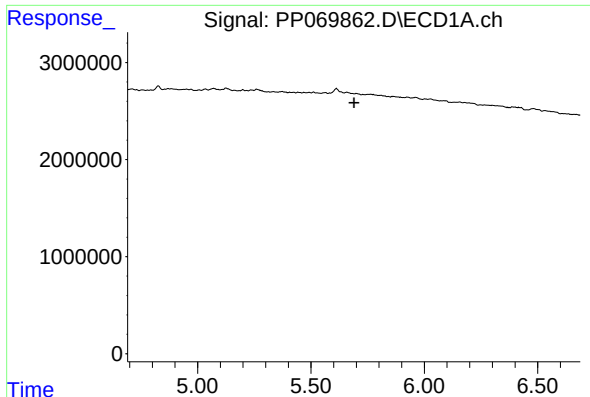
#20 AR-1242-5

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



#20 AR-1242-5

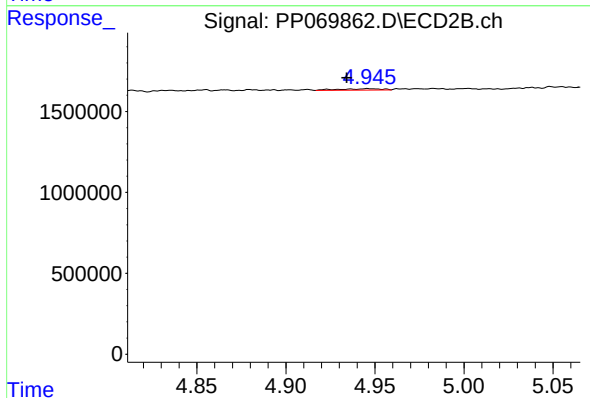
R.T.: 5.733 min
Delta R.T.: -0.008 min
Response: 238509
Conc: 8.29 ng/ml



#21 AR-1248-1

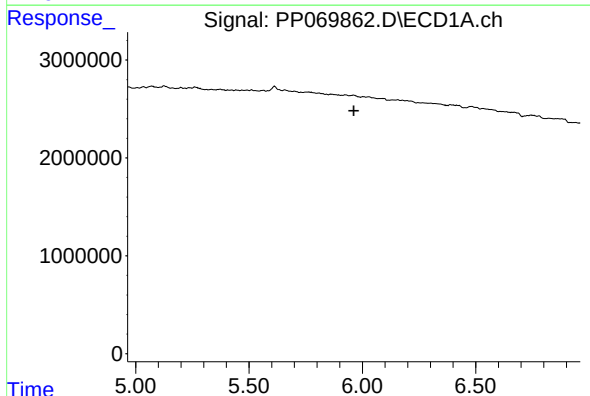
R.T.: 0.000 min
Exp R.T.: 5.690 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166774BL



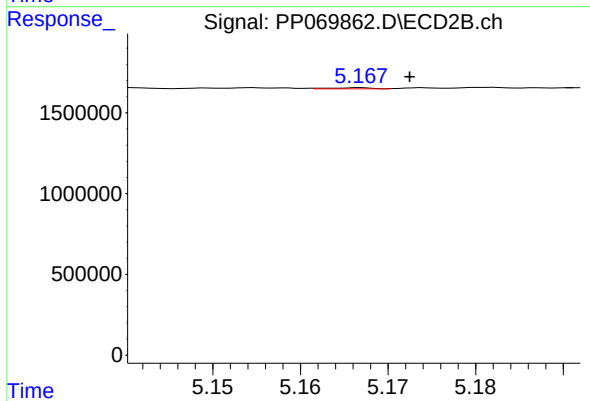
#21 AR-1248-1

R.T.: 4.946 min
Delta R.T.: 0.012 min
Response: 147321
Conc: 6.69 ng/ml



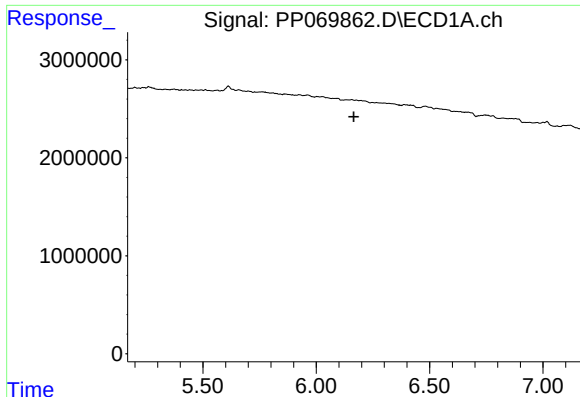
#22 AR-1248-2

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



#22 AR-1248-2

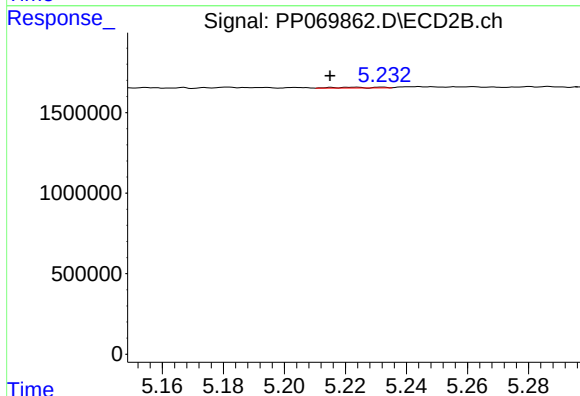
R.T.: 5.166 min
Delta R.T.: -0.006 min
Response: 22837
Conc: 0.76 ng/ml



#23 AR-1248-3

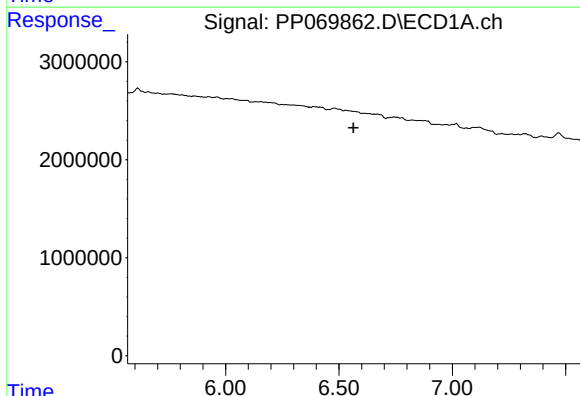
R.T.: 0.000 min
Exp R.T.: 6.166 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166774BL



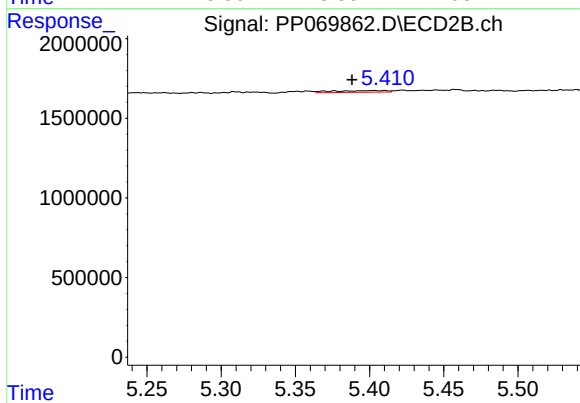
#23 AR-1248-3

R.T.: 5.223 min
Delta R.T.: 0.008 min
Response: 41930
Conc: 1.35 ng/ml



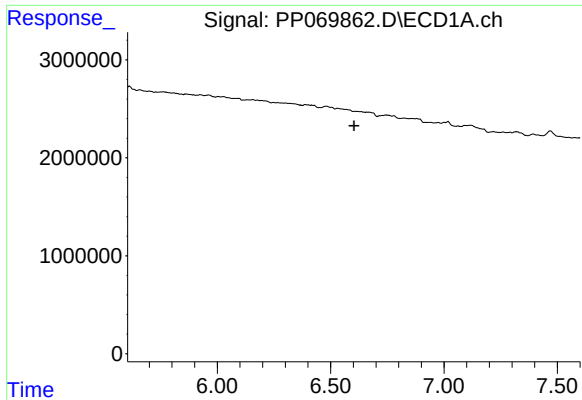
#24 AR-1248-4

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



#24 AR-1248-4

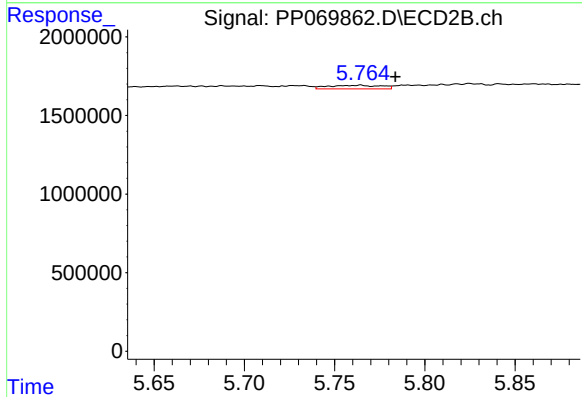
R.T.: 5.403 min
Delta R.T.: 0.015 min
Response: 264470
Conc: 7.16 ng/ml



#25 AR-1248-5

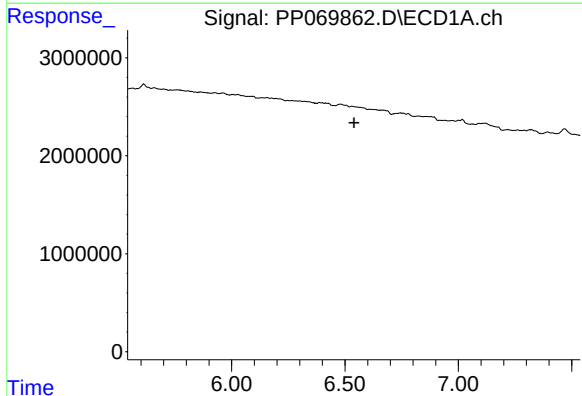
R.T.: 0.000 min
Exp R.T.: 6.604 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166774BL



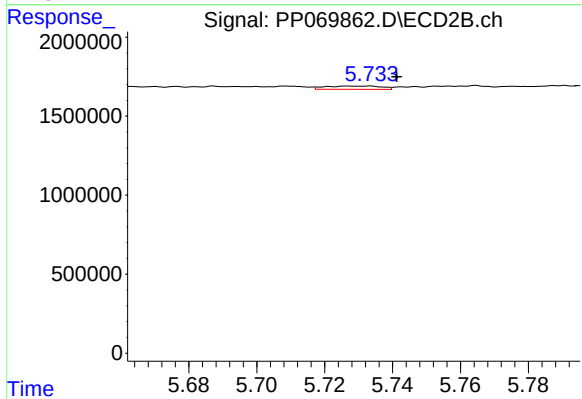
#25 AR-1248-5

R.T.: 5.764 min
Delta R.T.: -0.019 min
Response: 471093
Conc: 12.60 ng/ml



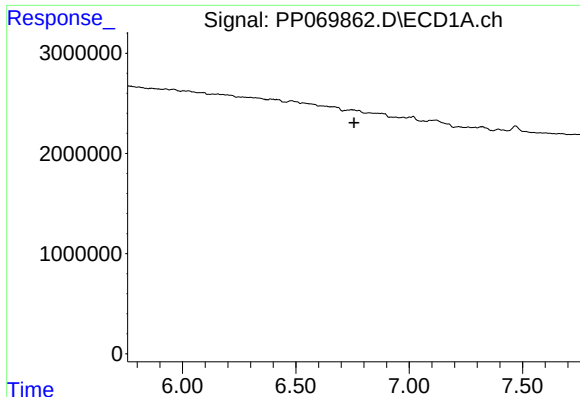
#26 AR-1254-1

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



#26 AR-1254-1

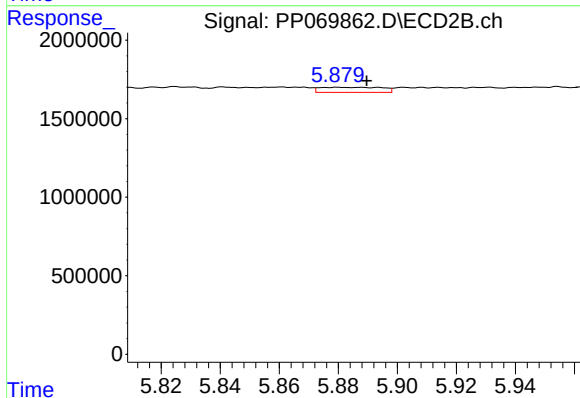
R.T.: 5.733 min
Delta R.T.: -0.009 min
Response: 238509
Conc: 4.33 ng/ml



#27 AR-1254-2

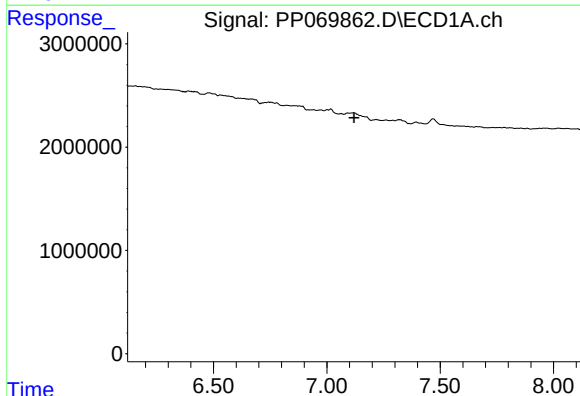
R.T.: 0.000 min
Exp R.T.: 6.757 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166774BL



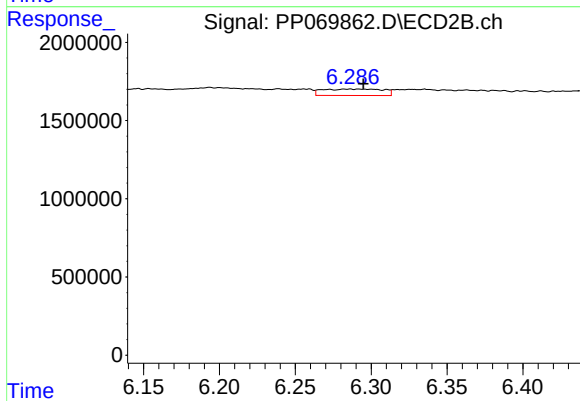
#27 AR-1254-2

R.T.: 5.880 min
Delta R.T.: -0.010 min
Response: 477506
Conc: 9.87 ng/ml



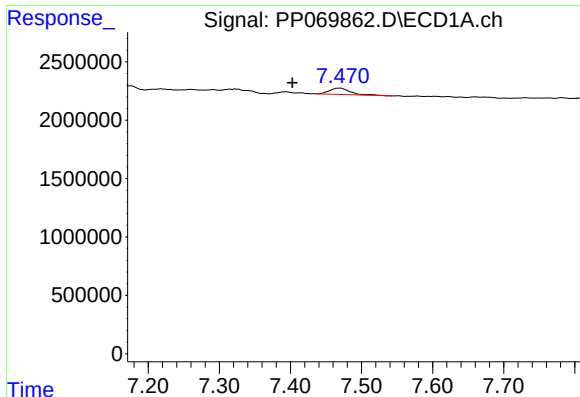
#28 AR-1254-3

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



#28 AR-1254-3

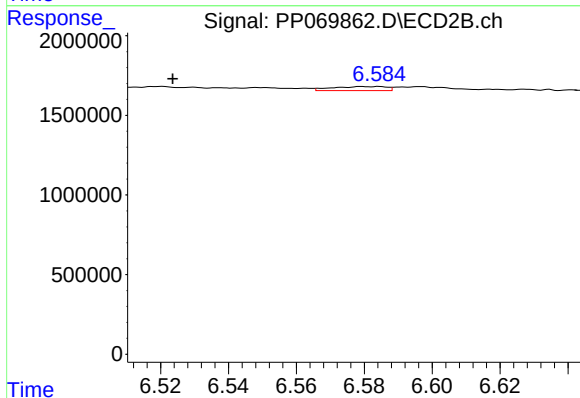
R.T.: 6.292 min
Delta R.T.: -0.003 min
Response: 1147432
Conc: 15.12 ng/ml



#29 AR-1254-4

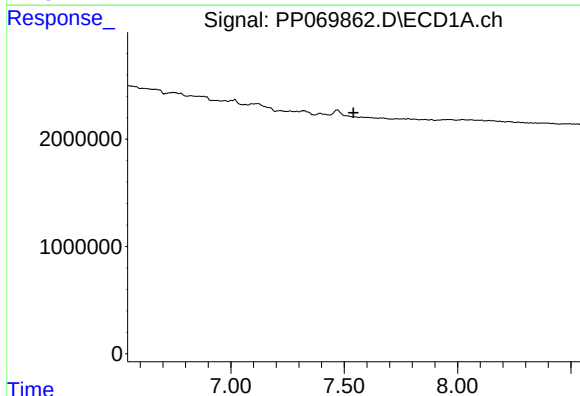
R.T.: 7.469 min
Delta R.T.: 0.067 min
Response: 1120841
Conc: 16.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB166774BL



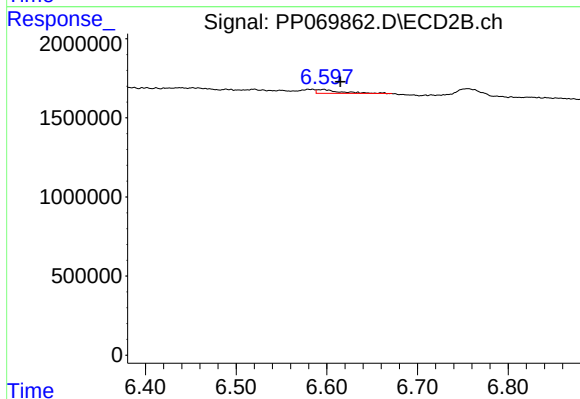
#29 AR-1254-4

R.T.: 6.580 min
Delta R.T.: 0.056 min
Response: 281424
Conc: 5.49 ng/ml



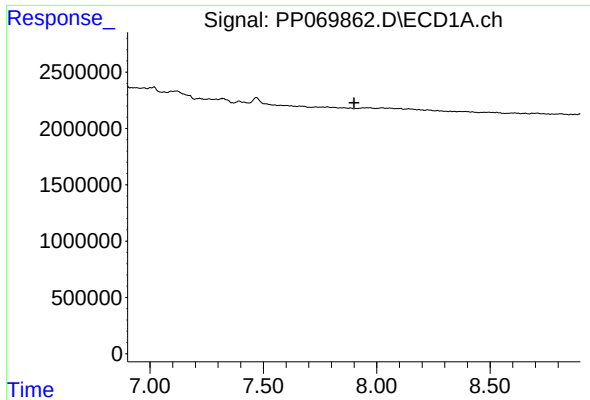
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.541 min
Response: 0
Conc: N.D.



#32 AR-1260-2

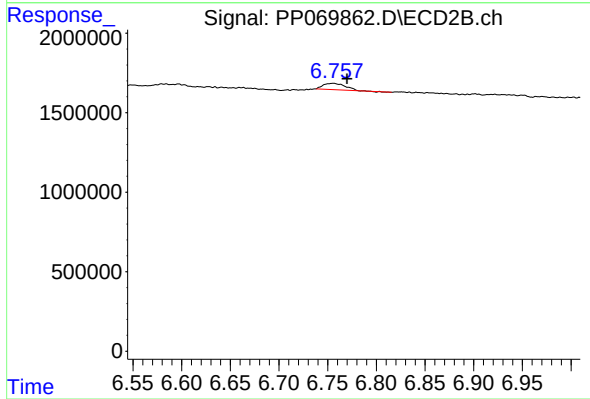
R.T.: 6.597 min
Delta R.T.: -0.018 min
Response: 415408
Conc: 6.78 ng/ml



#33 AR-1260-3

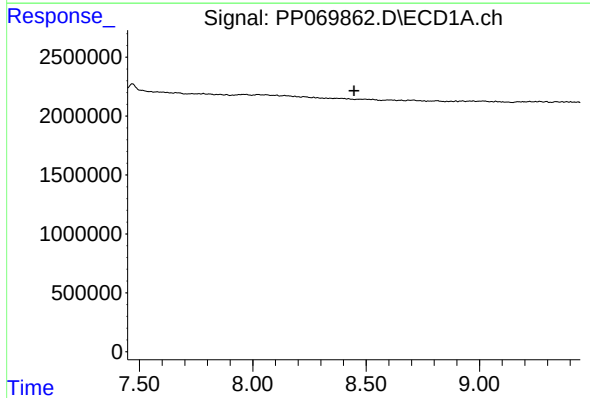
R.T.: 0.000 min
Exp R.T.: 7.900 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166774BL



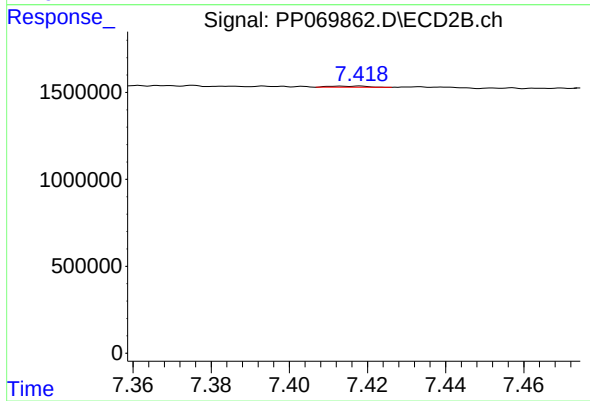
#33 AR-1260-3

R.T.: 6.756 min
Delta R.T.: -0.014 min
Response: 616835
Conc: 10.25 ng/ml



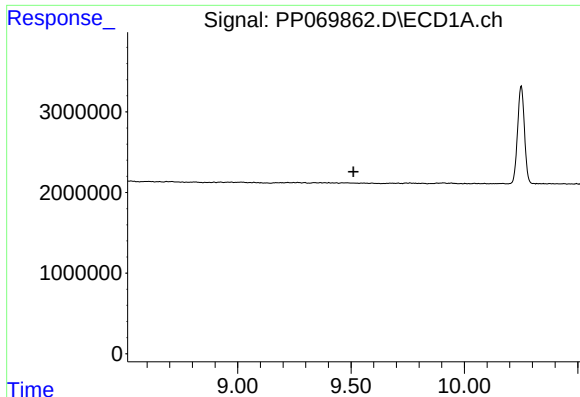
#35 AR-1260-5

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



#35 AR-1260-5

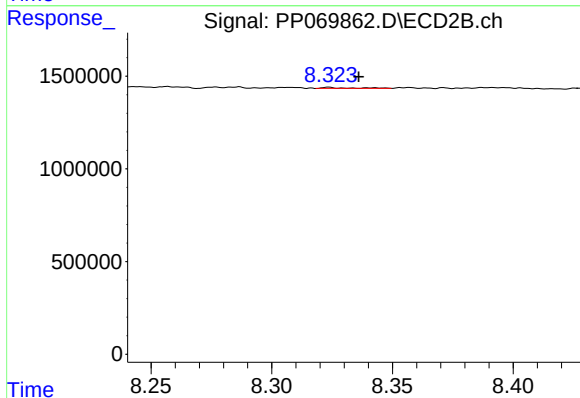
R.T.: 7.418 min
Delta R.T.: -0.066 min
Response: 43258
Conc: 0.39 ng/ml



#40 AR-1262-5

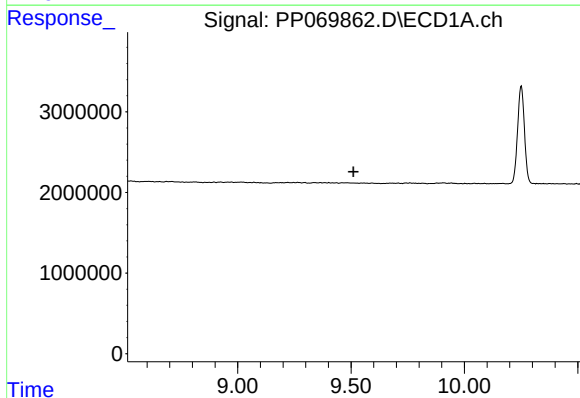
R.T.: 0.000 min
Exp R.T. : 9.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166774BL



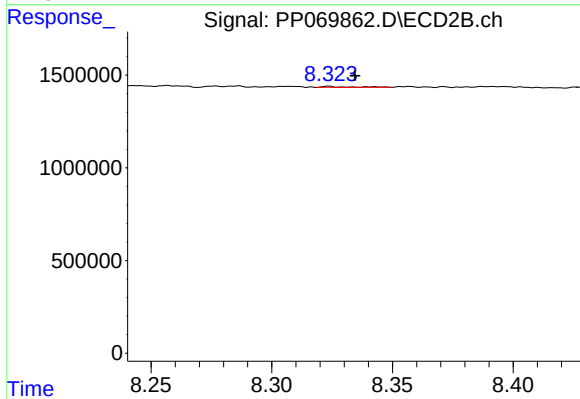
#40 AR-1262-5

R.T.: 8.323 min
Delta R.T.: -0.013 min
Response: 39167
Conc: 0.82 ng/ml



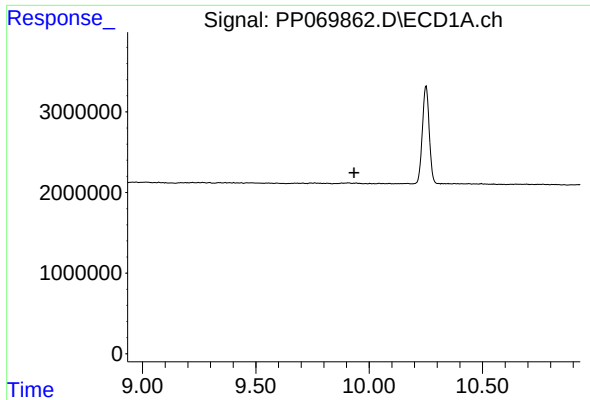
#44 AR-1268-4

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



#44 AR-1268-4

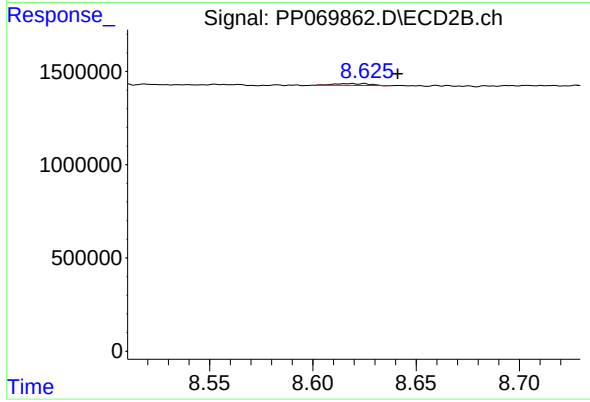
R.T.: 8.323 min
Delta R.T.: -0.011 min
Response: 39167
Conc: 0.75 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_P
ClientSampleId :
PB166774BL



#45 AR-1268-5

R.T.: 8.625 min
Delta R.T.: -0.016 min
Response: 121392
Conc: 0.34 ng/ml