

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021325\
 Data File : PP069711.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Feb 2025 12:15
 Operator : YP\AJ
 Sample : PB166708BL
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB166708BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 13 12:53:14 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	35857066	23250614	25.049	26.050
2)	SA Decachlor...	10.272	8.901	26813216	25300528	24.534	22.620
Target Compounds							
3)	L1 AR-1016-1	5.624f	4.872f	579049	117907	12.498	3.615 #
4)	L1 AR-1016-2	0.000	5.006f	0	100688	N.D.	2.240 #
5)	L1 AR-1016-3	0.000	5.143	0	35528	N.D.	1.428 #
6)	L1 AR-1016-4	0.000	5.182	0	53663	N.D.	2.657 #
7)	L1 AR-1016-5	0.000	5.364	0	154221	N.D.	5.749 #
8)	L2 AR-1221-1	0.000	4.067	0	71777	N.D.	5.827 #
9)	L2 AR-1221-2	4.839	4.140	577374	352468	42.167	36.399
10)	L2 AR-1221-3	4.839f	4.229	577374	53428	13.766	1.831 #
11)	L3 AR-1232-1	4.839f	4.229	577374	53428	17.342	2.276 #
12)	L3 AR-1232-2	0.000	5.006f	0	100688	N.D.	4.272 #
13)	L3 AR-1232-3	0.000	5.143	0	35528	N.D.	2.744 #
14)	L3 AR-1232-4	0.000	5.242	0	101142	N.D.	9.123 #
15)	L3 AR-1232-5	0.000	5.364	0	154221	N.D.	12.630 #
16)	L4 AR-1242-1	5.624f	4.872f	579049	117907	13.884	4.089 #
17)	L4 AR-1242-2	0.000	5.006f	0	100688	N.D.	2.556 #
18)	L4 AR-1242-3	0.000	5.143	0	35528	N.D.	1.579 #
19)	L4 AR-1242-4	0.000	5.242	0	101142	N.D.	4.686 #
20)	L4 AR-1242-5	0.000	5.786f	0	162395	N.D.	5.645 #
21)	L5 AR-1248-1	5.624f	4.872f	579049	117907	17.850	5.357 #
22)	L5 AR-1248-2	0.000	5.182	0	53663	N.D.	1.785 #
23)	L5 AR-1248-3	0.000	5.242	0	101142	N.D.	3.264 #
24)	L5 AR-1248-4	0.000	5.364	0	154221	N.D.	4.174 #
25)	L5 AR-1248-5	0.000	5.786	0	162395	N.D.	4.343 #
26)	L6 AR-1254-1	0.000	5.786f	0	162395	N.D.	2.950 #
29)	L6 AR-1254-4	0.000	6.536	0	217699	N.D.	4.248 #
30)	L6 AR-1254-5	7.888f	0.000	604866	0	8.889	N.D. #
32)	L7 AR-1260-2	7.549	0.000	427239	0	5.491	N.D. #
33)	L7 AR-1260-3	7.888	6.765	604866	1159900	9.675	19.281 #
43)	L9 AR-1268-3	0.000	8.036	0	180939	N.D.	1.591 #
45)	L9 AR-1268-5	0.000	8.633	0	200272	N.D.	0.562 #

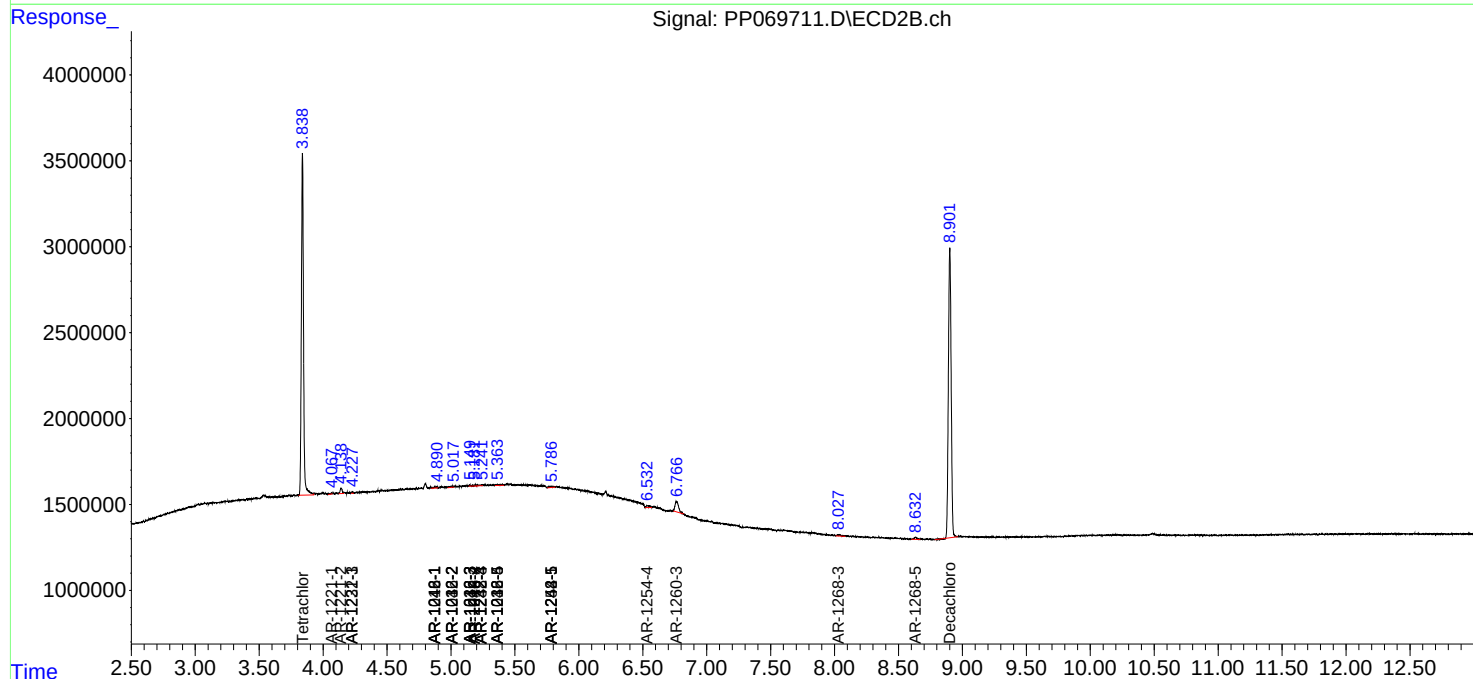
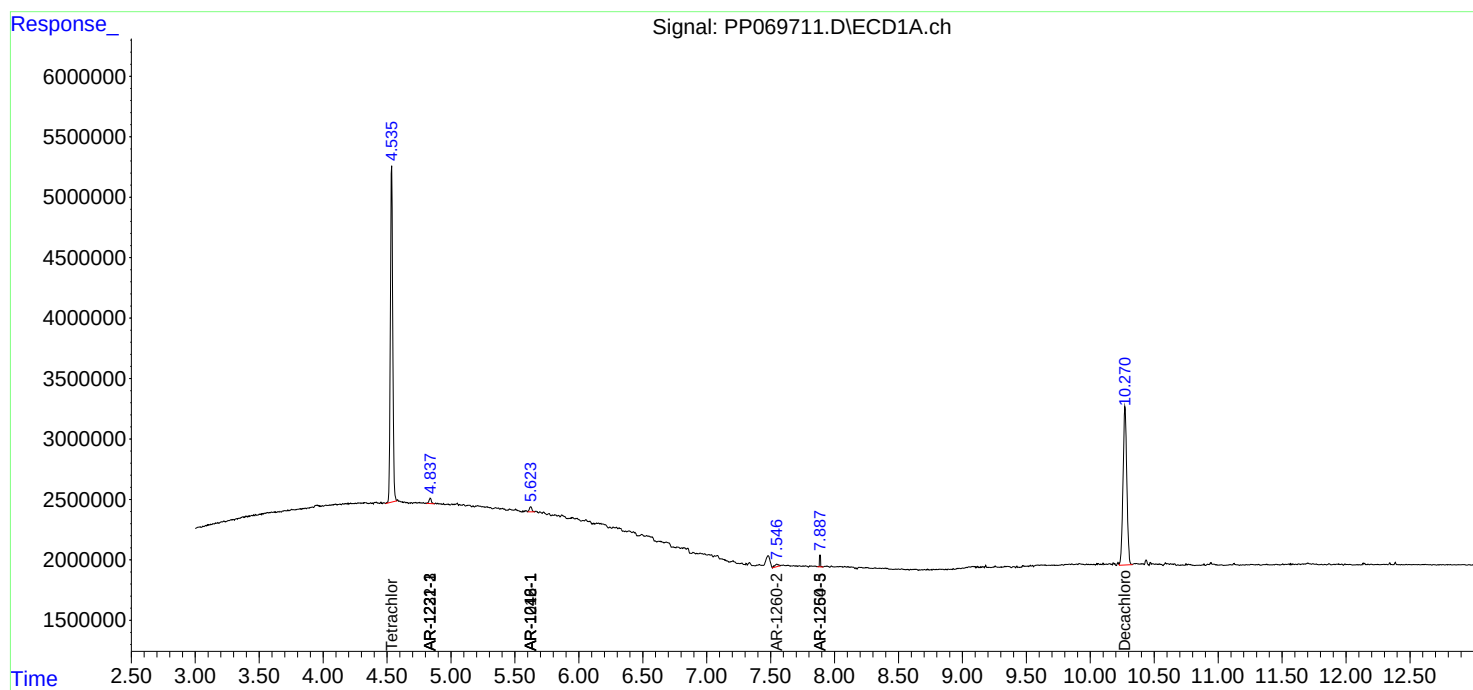
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

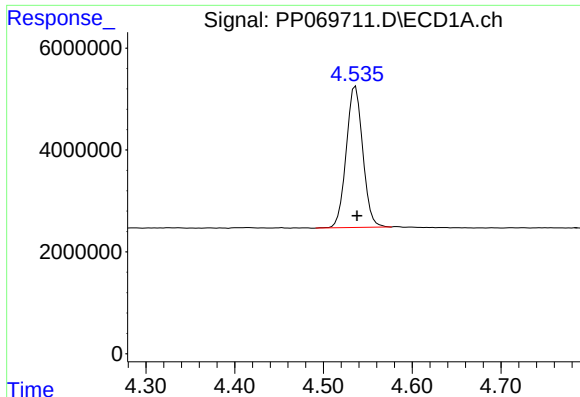
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021325\
Data File : PP069711.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Feb 2025 12:15
Operator : YP\AJ
Sample : PB166708BL
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
PB166708BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 13 12:53:14 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

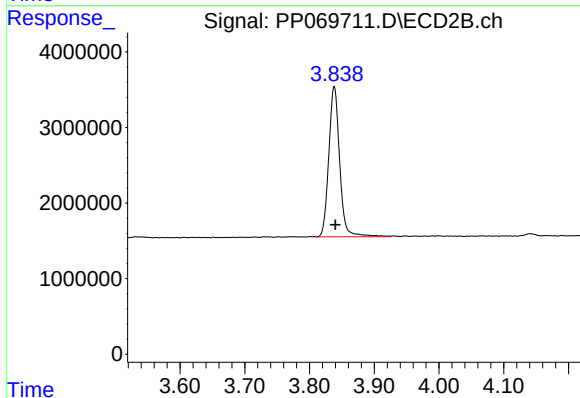




#1 Tetrachloro-m-xylene

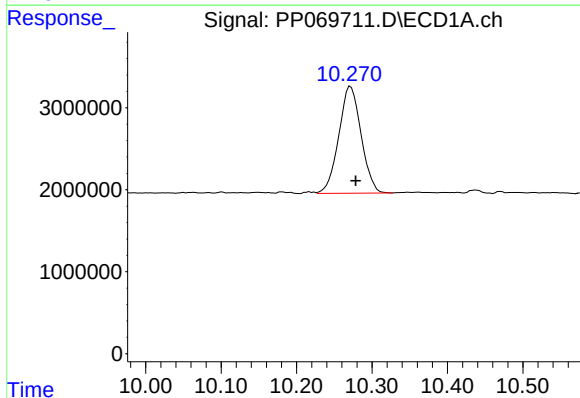
R.T.: 4.536 min
Delta R.T.: -0.002 min
Response: 35857066
Conc: 25.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB166708BL



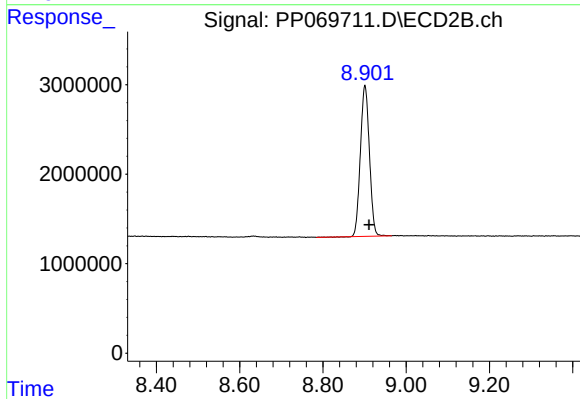
#1 Tetrachloro-m-xylene

R.T.: 3.838 min
Delta R.T.: -0.002 min
Response: 23250614
Conc: 26.05 ng/ml



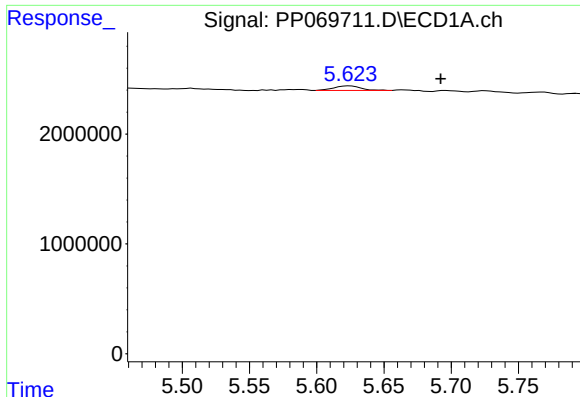
#2 Decachlorobiphenyl

R.T.: 10.272 min
Delta R.T.: -0.007 min
Response: 26813216
Conc: 24.53 ng/ml



#2 Decachlorobiphenyl

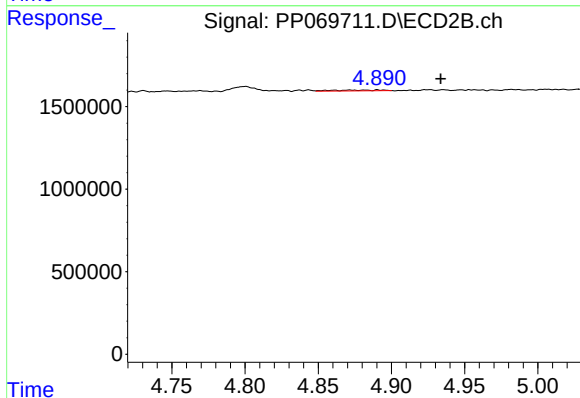
R.T.: 8.901 min
Delta R.T.: -0.010 min
Response: 25300528
Conc: 22.62 ng/ml



#3 AR-1016-1

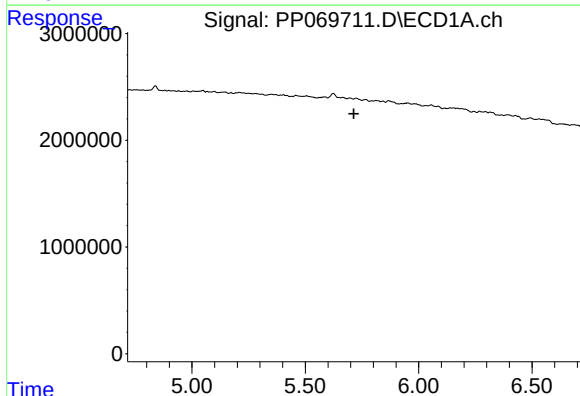
R.T.: 5.624 min
Delta R.T.: -0.068 min
Response: 579049
Conc: 12.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB166708BL



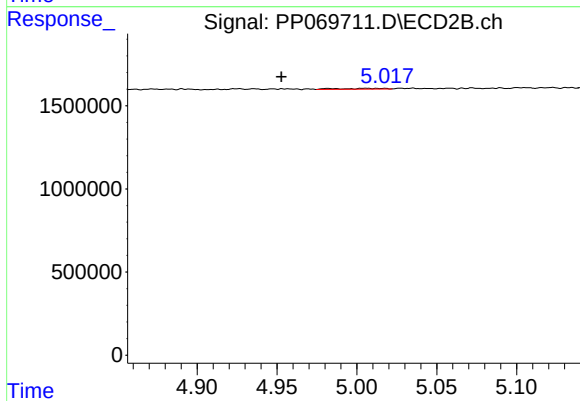
#3 AR-1016-1

R.T.: 4.872 min
Delta R.T.: -0.062 min
Response: 117907
Conc: 3.62 ng/ml



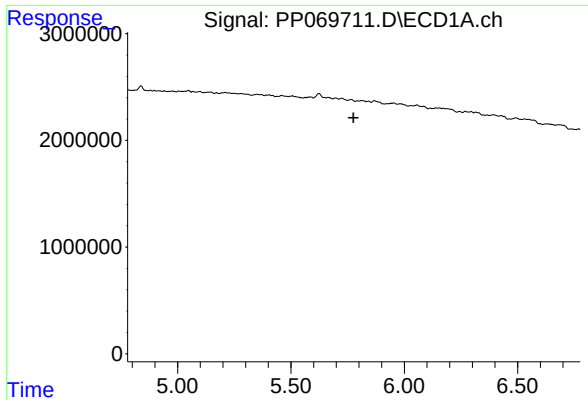
#4 AR-1016-2

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



#4 AR-1016-2

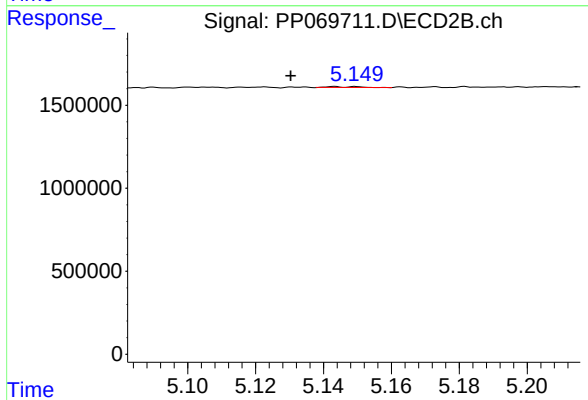
R.T.: 5.006 min
Delta R.T.: 0.053 min
Response: 100688
Conc: 2.24 ng/ml



#5 AR-1016-3

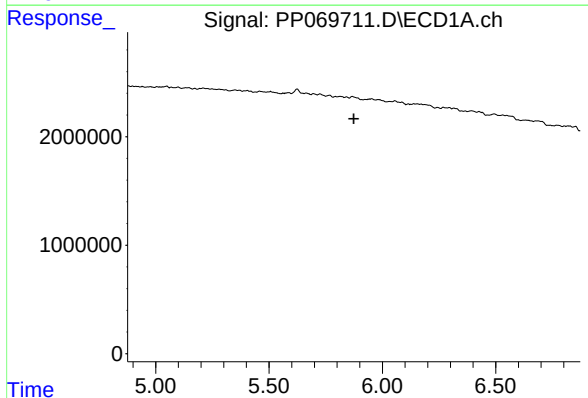
R.T.: 0.000 min
Exp R.T.: 5.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166708BL



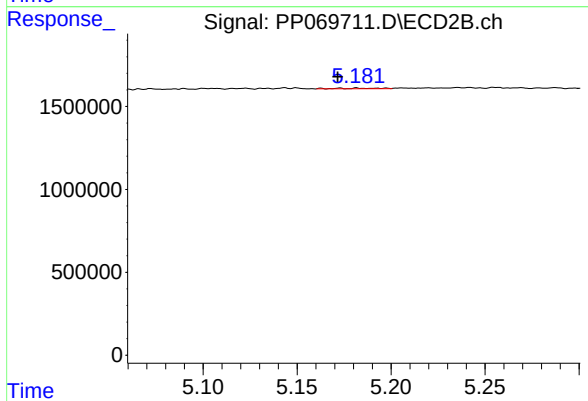
#5 AR-1016-3

R.T.: 5.143 min
Delta R.T.: 0.013 min
Response: 35528
Conc: 1.43 ng/ml



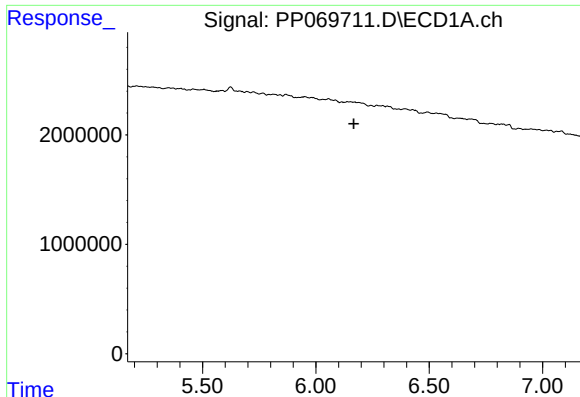
#6 AR-1016-4

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



#6 AR-1016-4

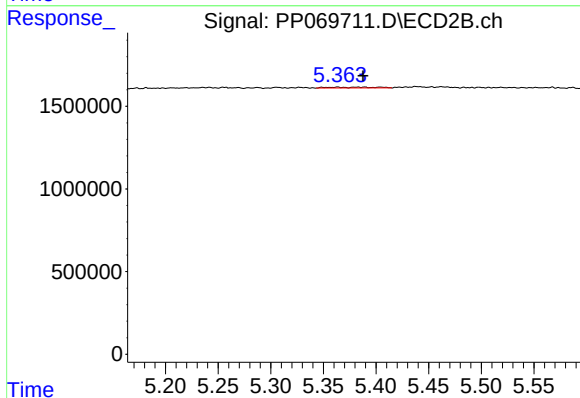
R.T.: 5.182 min
Delta R.T.: 0.010 min
Response: 53663
Conc: 2.66 ng/ml



#7 AR-1016-5

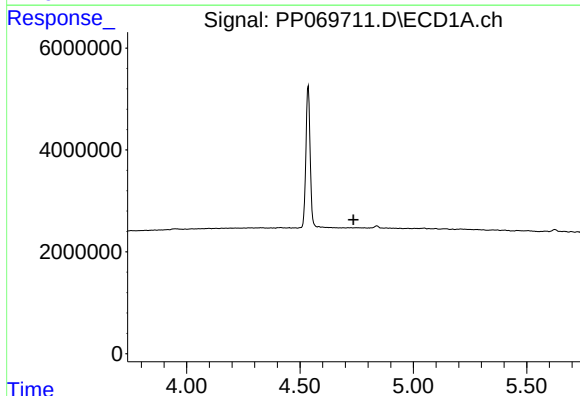
R.T.: 0.000 min
Exp R.T.: 6.167 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166708BL



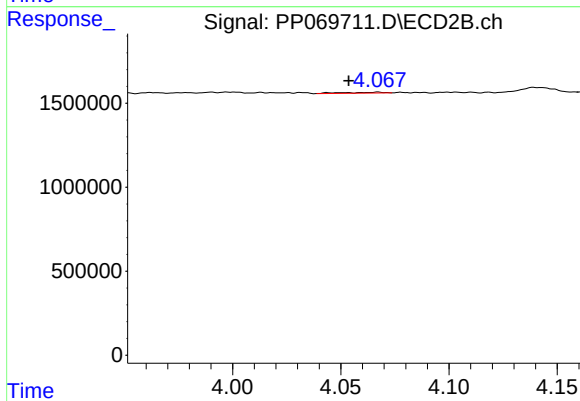
#7 AR-1016-5

R.T.: 5.364 min
Delta R.T.: -0.024 min
Response: 154221
Conc: 5.75 ng/ml



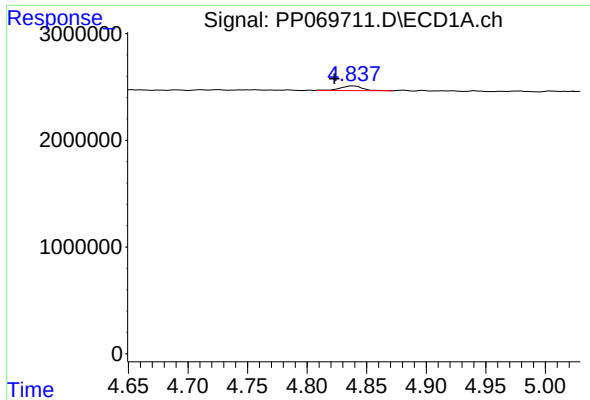
#8 AR-1221-1

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



#8 AR-1221-1

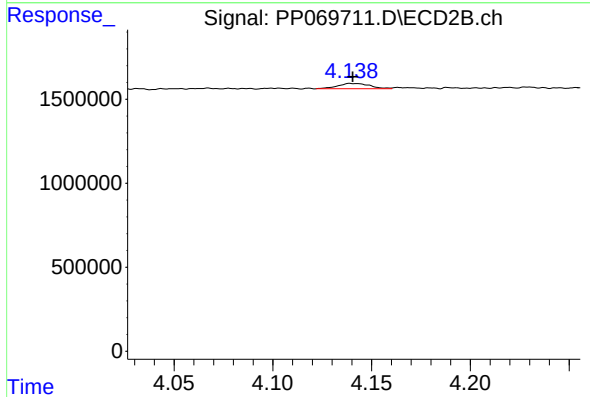
R.T.: 4.067 min
Delta R.T.: 0.013 min
Response: 71777
Conc: 5.83 ng/ml



#9 AR-1221-2

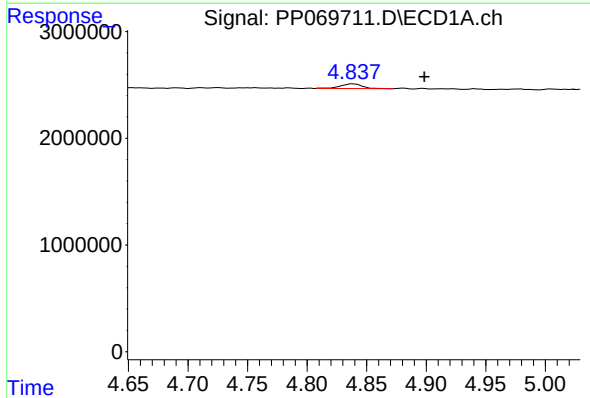
R.T.: 4.839 min
Delta R.T.: 0.016 min
Response: 577374
Conc: 42.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB166708BL



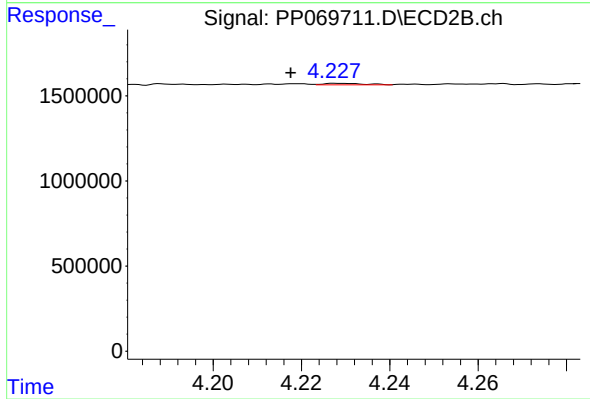
#9 AR-1221-2

R.T.: 4.140 min
Delta R.T.: 0.000 min
Response: 352468
Conc: 36.40 ng/ml



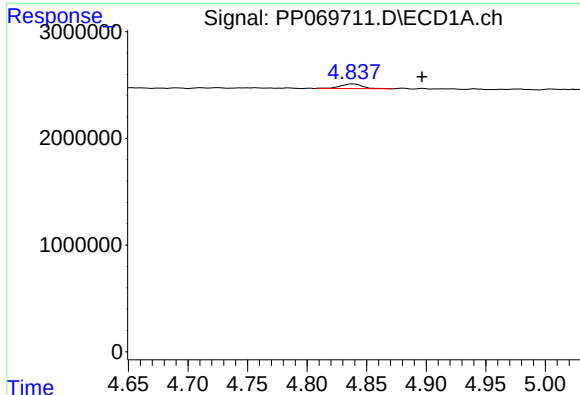
#10 AR-1221-3

R.T.: 4.839 min
Delta R.T.: -0.060 min
Response: 577374
Conc: 13.77 ng/ml



#10 AR-1221-3

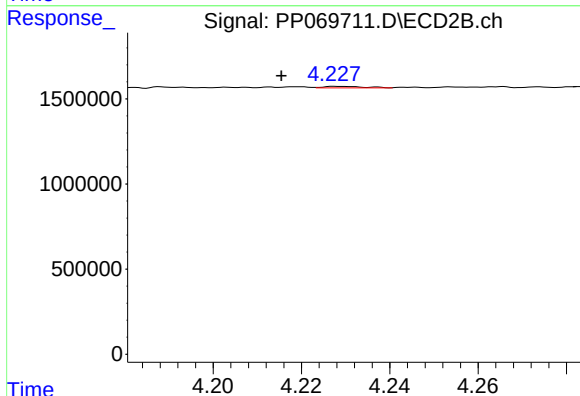
R.T.: 4.229 min
Delta R.T.: 0.011 min
Response: 53428
Conc: 1.83 ng/ml



#11 AR-1232-1

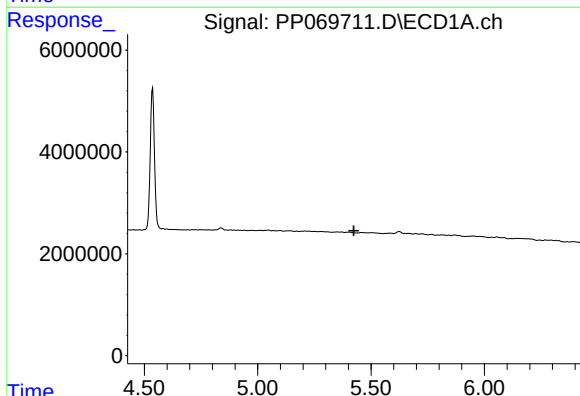
R.T.: 4.839 min
Delta R.T.: -0.058 min
Response: 577374
Conc: 17.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB166708BL



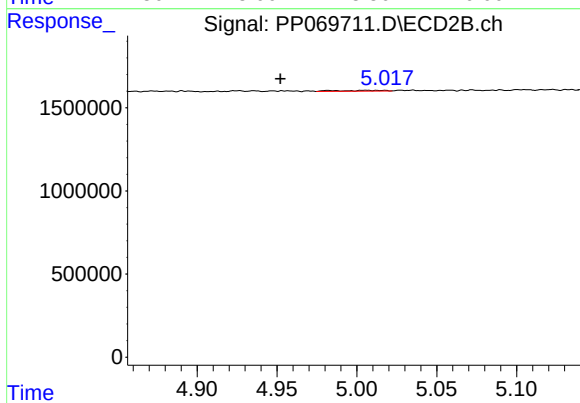
#11 AR-1232-1

R.T.: 4.229 min
Delta R.T.: 0.013 min
Response: 53428
Conc: 2.28 ng/ml



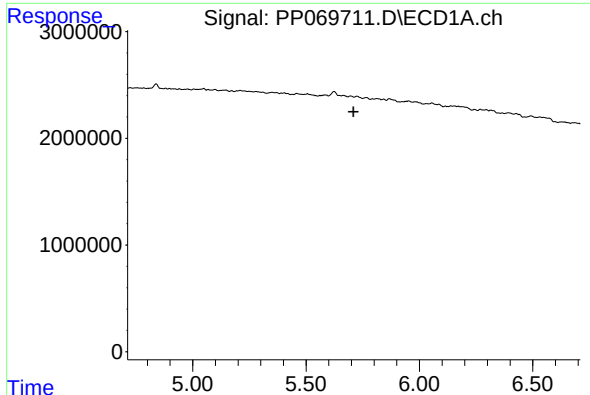
#12 AR-1232-2

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



#12 AR-1232-2

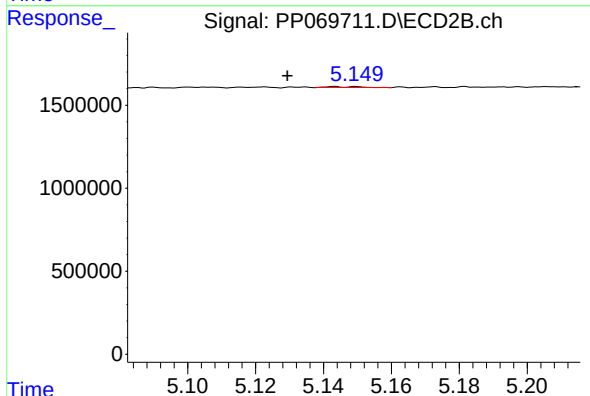
R.T.: 5.006 min
Delta R.T.: 0.054 min
Response: 100688
Conc: 4.27 ng/ml



#13 AR-1232-3

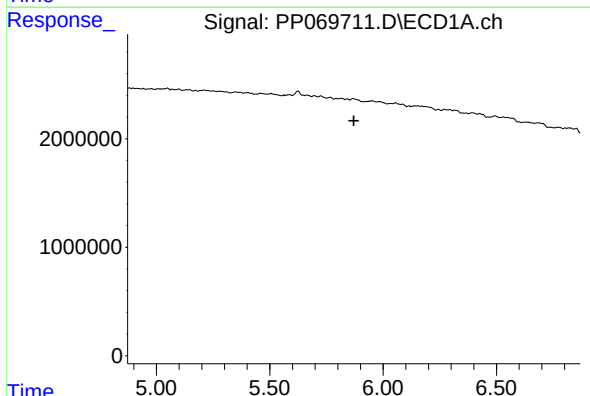
R.T.: 0.000 min
Exp R.T.: 5.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166708BL



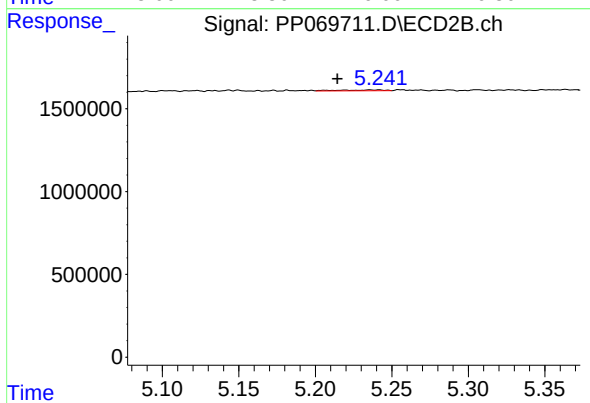
#13 AR-1232-3

R.T.: 5.143 min
Delta R.T.: 0.014 min
Response: 35528
Conc: 2.74 ng/ml



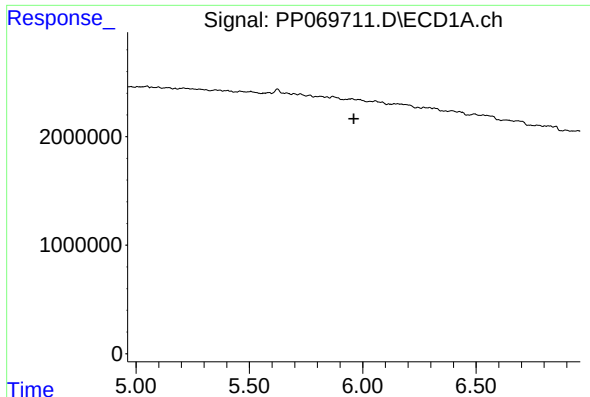
#14 AR-1232-4

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



#14 AR-1232-4

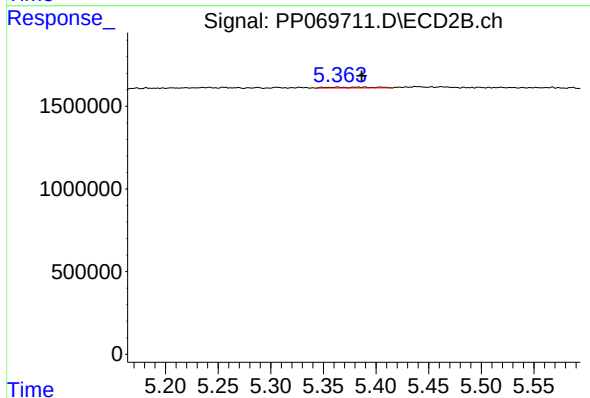
R.T.: 5.242 min
Delta R.T.: 0.027 min
Response: 101142
Conc: 9.12 ng/ml



#15 AR-1232-5

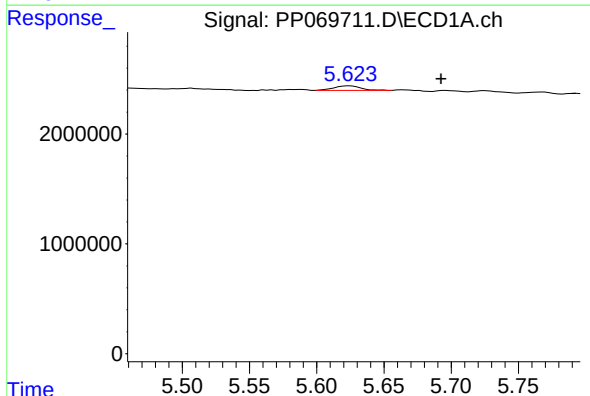
R.T.: 0.000 min
Exp R.T.: 5.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166708BL



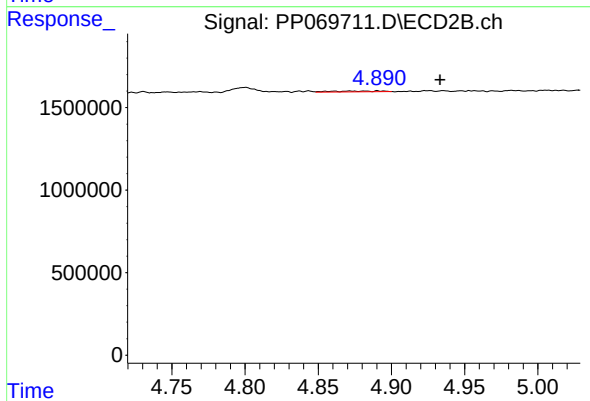
#15 AR-1232-5

R.T.: 5.364 min
Delta R.T.: -0.023 min
Response: 154221
Conc: 12.63 ng/ml



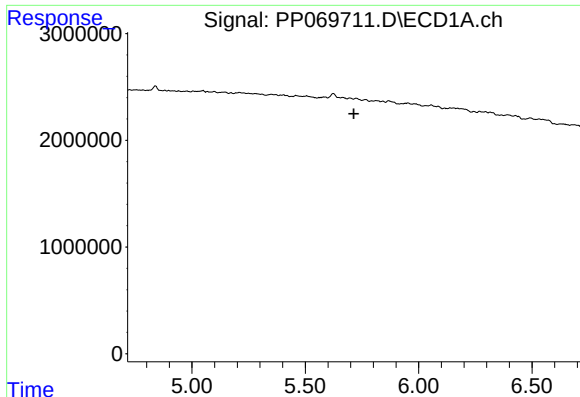
#16 AR-1242-1

R.T.: 5.624 min
Delta R.T.: -0.068 min
Response: 579049
Conc: 13.88 ng/ml



#16 AR-1242-1

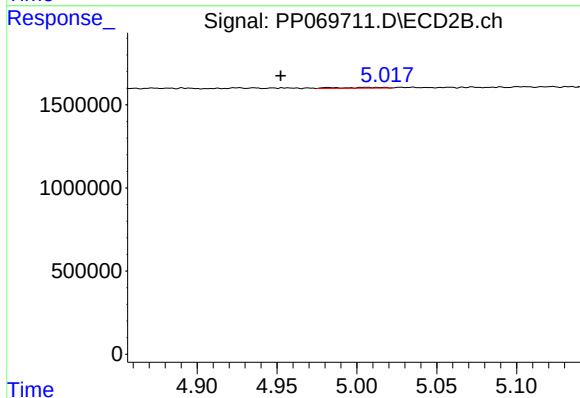
R.T.: 4.872 min
Delta R.T.: -0.061 min
Response: 117907
Conc: 4.09 ng/ml



#17 AR-1242-2

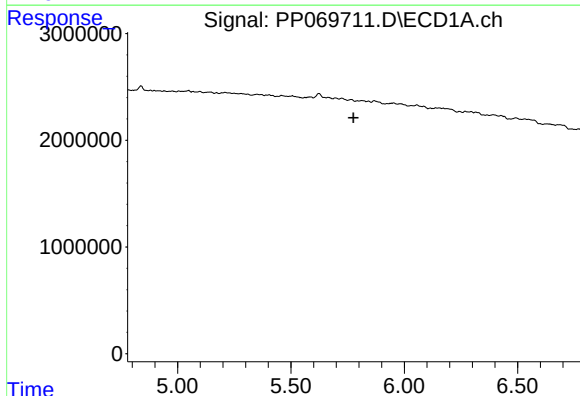
R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166708BL



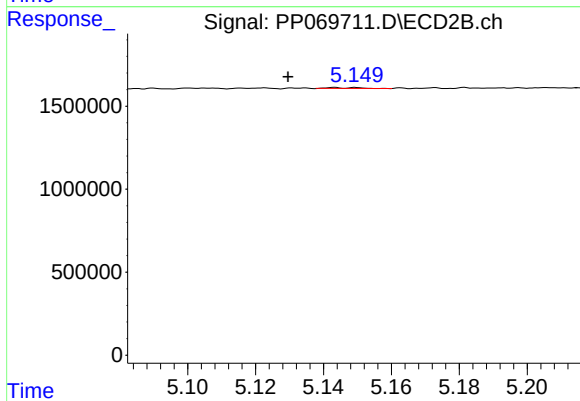
#17 AR-1242-2

R.T.: 5.006 min
Delta R.T.: 0.054 min
Response: 100688
Conc: 2.56 ng/ml



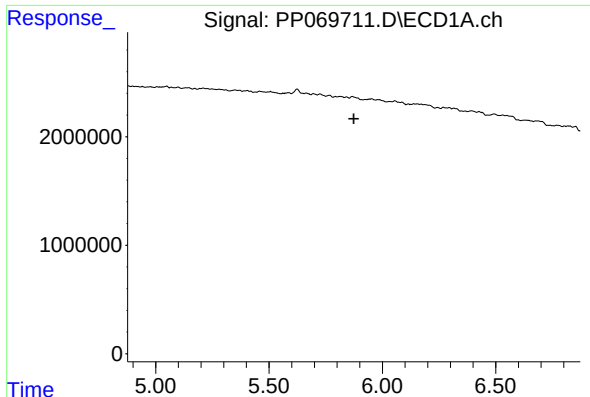
#18 AR-1242-3

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



#18 AR-1242-3

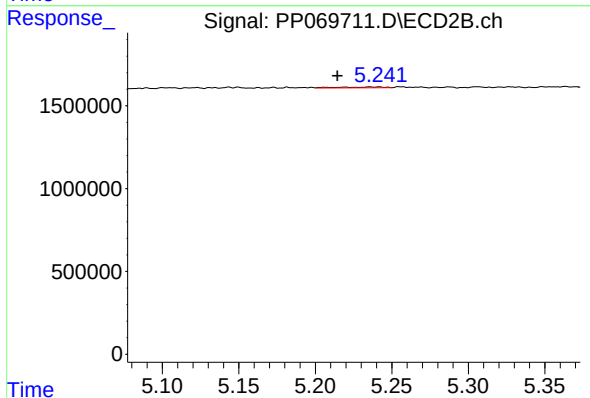
R.T.: 5.143 min
Delta R.T.: 0.014 min
Response: 35528
Conc: 1.58 ng/ml



#19 AR-1242-4

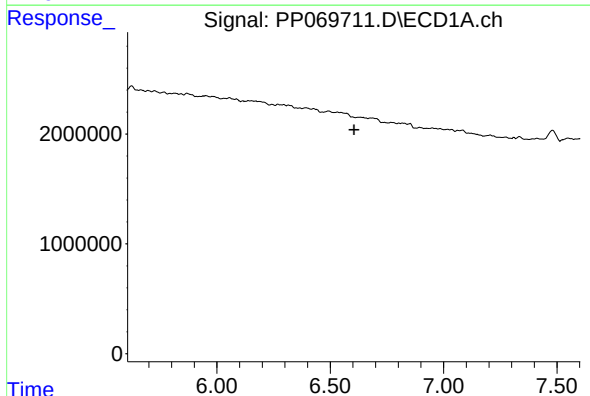
R.T.: 0.000 min
Exp R.T.: 5.874 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166708BL



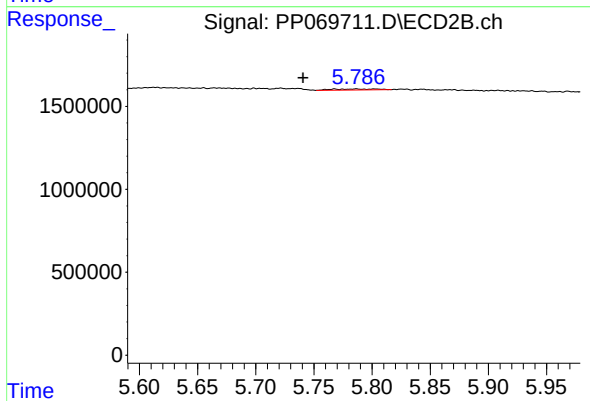
#19 AR-1242-4

R.T.: 5.242 min
Delta R.T.: 0.027 min
Response: 101142
Conc: 4.69 ng/ml



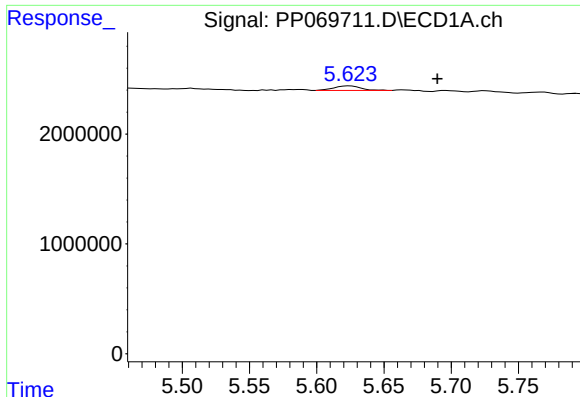
#20 AR-1242-5

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



#20 AR-1242-5

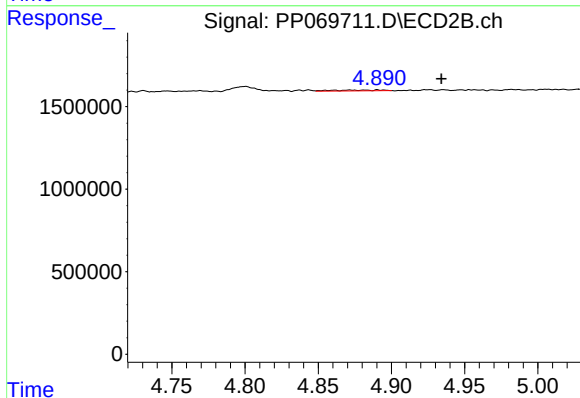
R.T.: 5.786 min
Delta R.T.: 0.045 min
Response: 162395
Conc: 5.64 ng/ml



#21 AR-1248-1

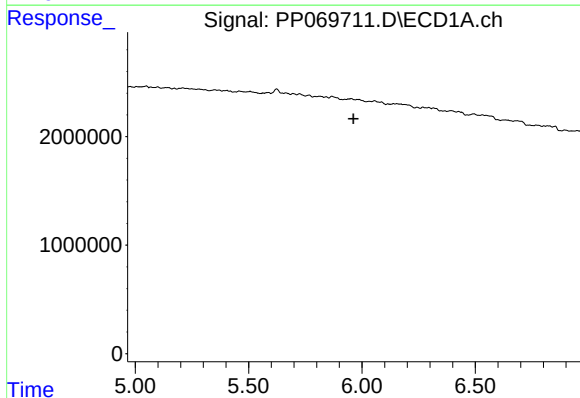
R.T.: 5.624 min
Delta R.T.: -0.065 min
Response: 579049
Conc: 17.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB166708BL



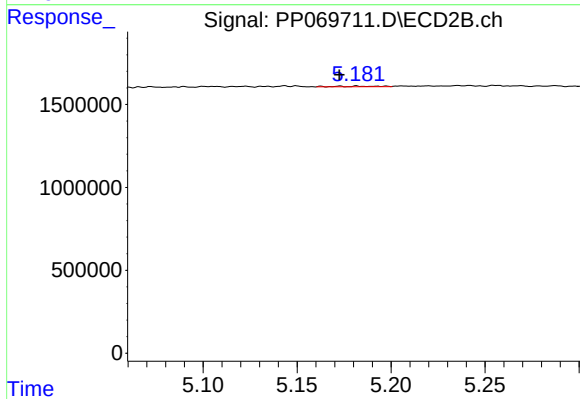
#21 AR-1248-1

R.T.: 4.872 min
Delta R.T.: -0.062 min
Response: 117907
Conc: 5.36 ng/ml



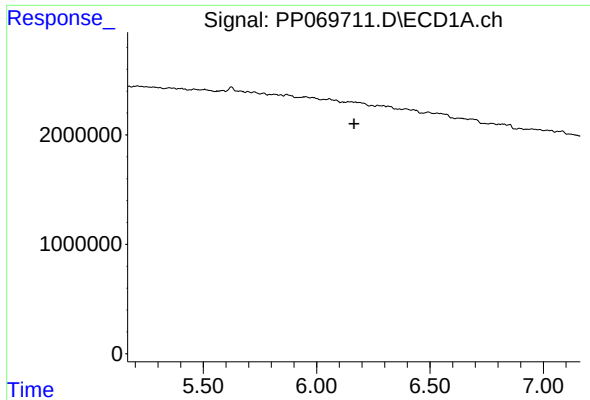
#22 AR-1248-2

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



#22 AR-1248-2

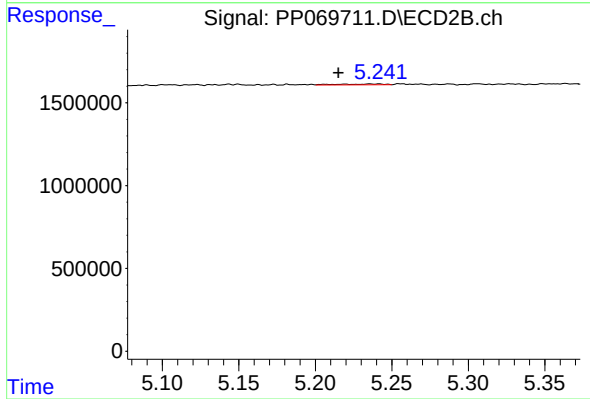
R.T.: 5.182 min
Delta R.T.: 0.009 min
Response: 53663
Conc: 1.78 ng/ml



#23 AR-1248-3

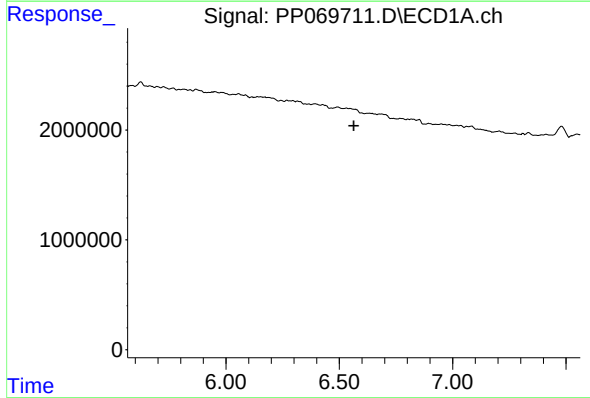
R.T.: 0.000 min
Exp R.T.: 6.166 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166708BL



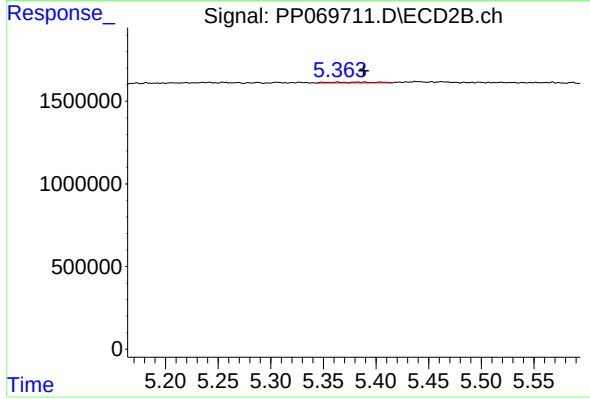
#23 AR-1248-3

R.T.: 5.242 min
Delta R.T.: 0.027 min
Response: 101142
Conc: 3.26 ng/ml



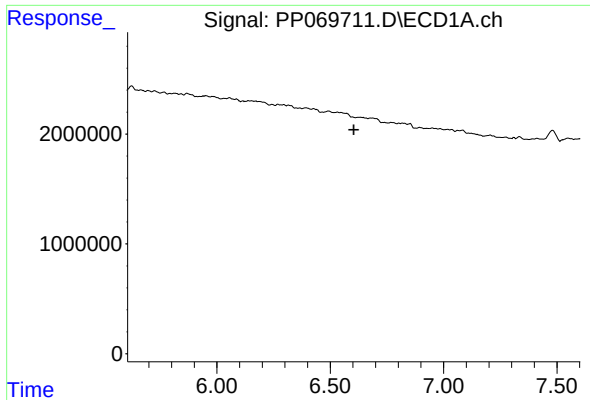
#24 AR-1248-4

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



#24 AR-1248-4

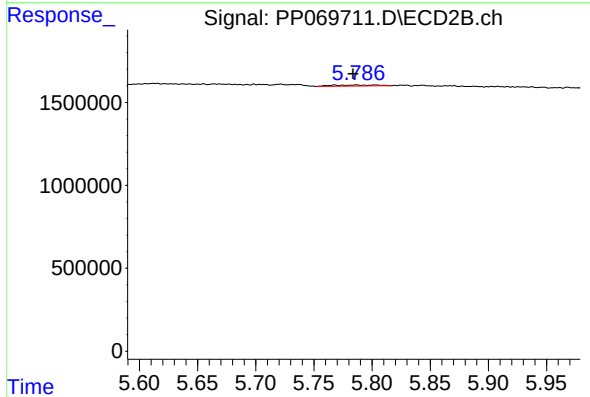
R.T.: 5.364 min
Delta R.T.: -0.025 min
Response: 154221
Conc: 4.17 ng/ml



#25 AR-1248-5

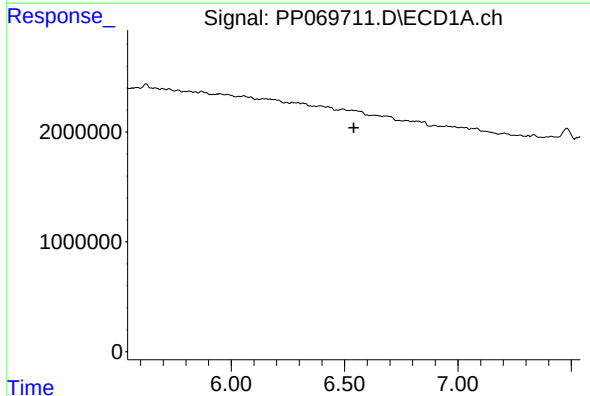
R.T.: 0.000 min
Exp R.T. : 6.604 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166708BL



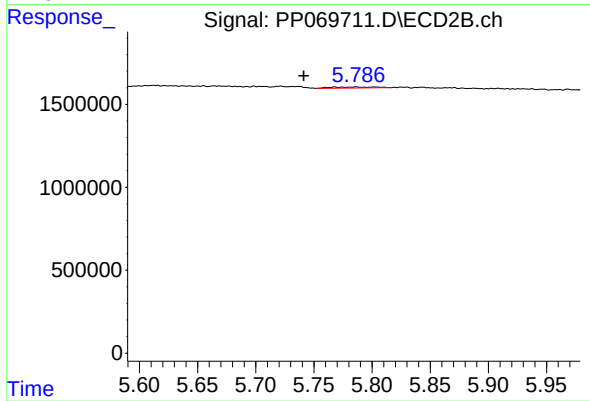
#25 AR-1248-5

R.T.: 5.786 min
Delta R.T.: 0.002 min
Response: 162395
Conc: 4.34 ng/ml



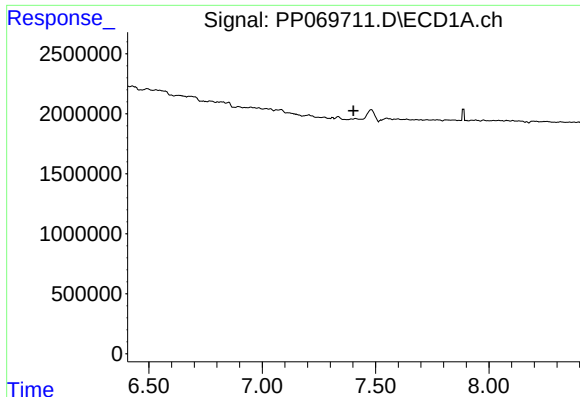
#26 AR-1254-1

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



#26 AR-1254-1

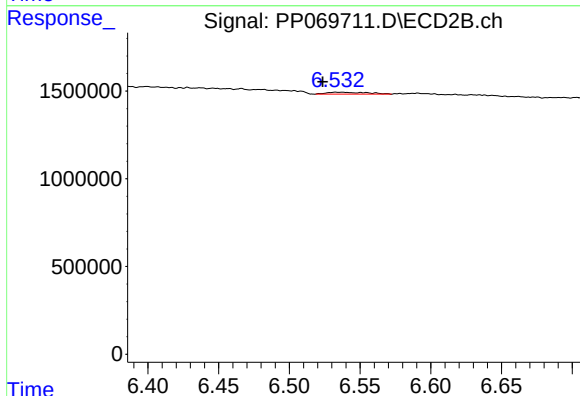
R.T.: 5.786 min
Delta R.T.: 0.045 min
Response: 162395
Conc: 2.95 ng/ml



#29 AR-1254-4

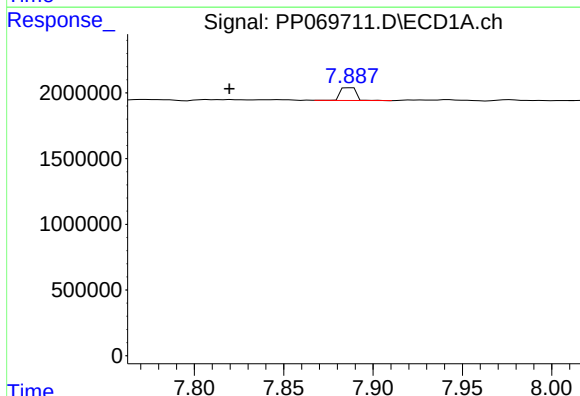
R.T.: 0.000 min
Exp R.T.: 7.403 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166708BL



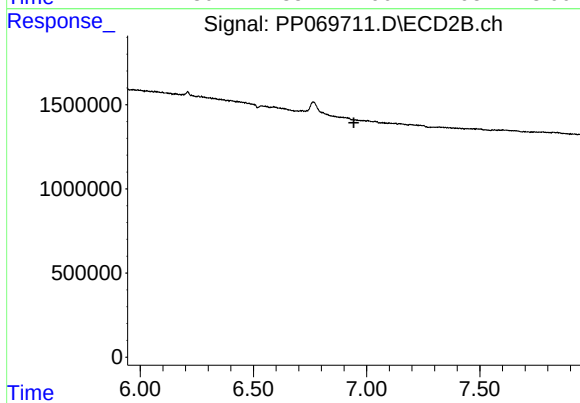
#29 AR-1254-4

R.T.: 6.536 min
Delta R.T.: 0.012 min
Response: 217699
Conc: 4.25 ng/ml



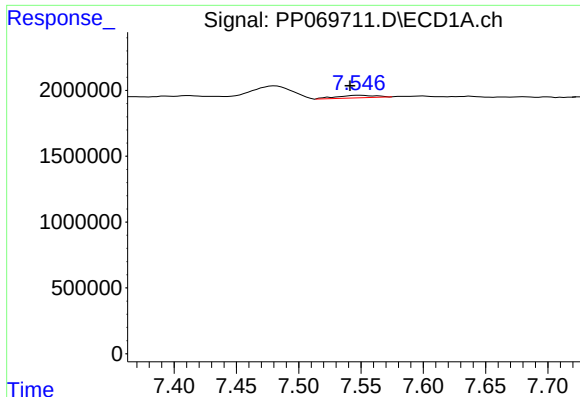
#30 AR-1254-5

R.T.: 7.888 min
Delta R.T.: 0.068 min
Response: 604866
Conc: 8.89 ng/ml



#30 AR-1254-5

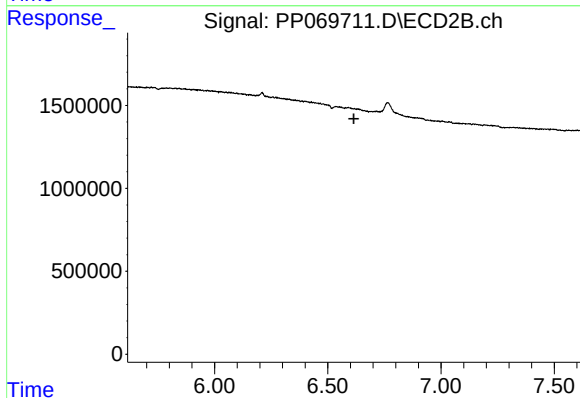
R.T.: 0.000 min
Exp R.T.: 6.943 min
Response: 0
Conc: N.D.



#32 AR-1260-2

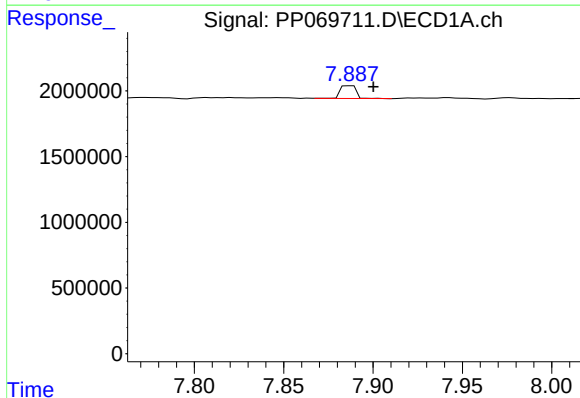
R.T.: 7.549 min
Delta R.T.: 0.008 min
Response: 427239
Conc: 5.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB166708BL



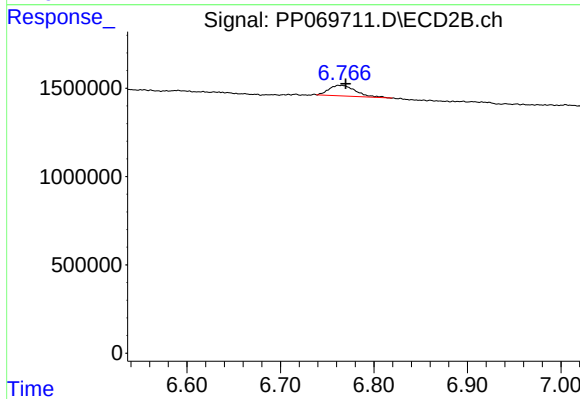
#32 AR-1260-2

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



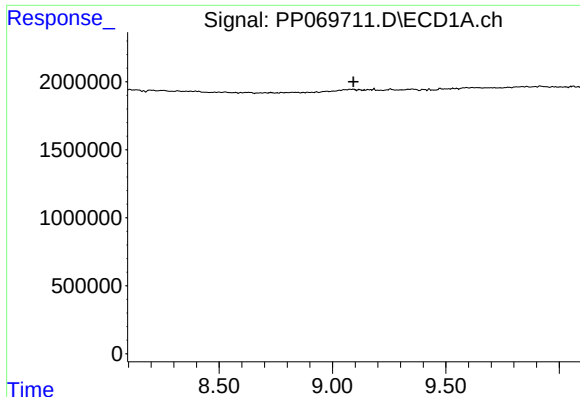
#33 AR-1260-3

R.T.: 7.888 min
Delta R.T.: -0.012 min
Response: 604866
Conc: 9.67 ng/ml



#33 AR-1260-3

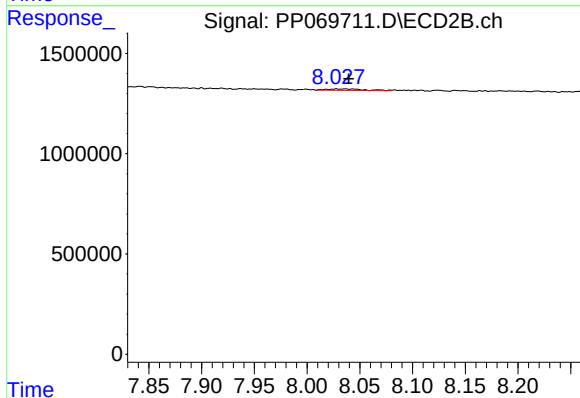
R.T.: 6.765 min
Delta R.T.: -0.005 min
Response: 1159900
Conc: 19.28 ng/ml



#43 AR-1268-3

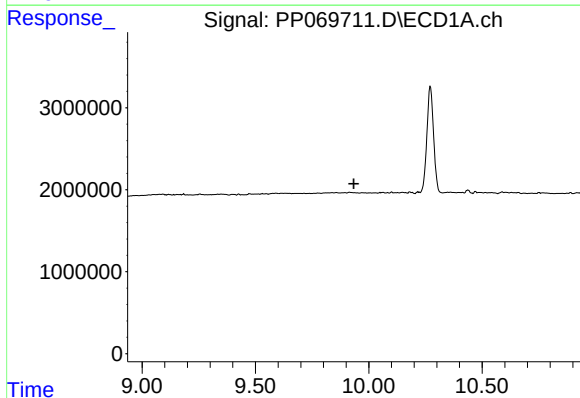
R.T.: 0.000 min
Exp R.T.: 9.093 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166708BL



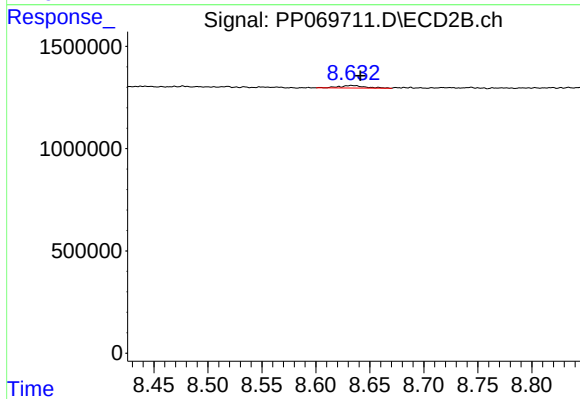
#43 AR-1268-3

R.T.: 8.036 min
Delta R.T.: -0.003 min
Response: 180939
Conc: 1.59 ng/ml



#45 AR-1268-5

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



#45 AR-1268-5

R.T.: 8.633 min
Delta R.T.: -0.008 min
Response: 200272
Conc: 0.56 ng/ml