

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021925\
 Data File : PP069833.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Feb 2025 10:44
 Operator : YP\AJ
 Sample : PB166750BL
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB166750BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 01:18:28 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	3.829	35173388	20028624	24.571	22.440
2)	SA Decachlor...	10.249	8.886	25764057	25222450	23.574	22.551
Target Compounds							
3)	L1 AR-1016-1	0.000	4.992f	0	143174	N.D.	4.390 #
4)	L1 AR-1016-2	0.000	4.992f	0	143174	N.D.	3.185 #
5)	L1 AR-1016-3	0.000	5.129	0	34166	N.D.	1.373 #
6)	L1 AR-1016-4	0.000	5.171	0	89020	N.D.	4.408 #
7)	L1 AR-1016-5	0.000	5.387	0	34856	N.D.	1.299 #
8)	L2 AR-1221-1	0.000	4.047	0	40415	N.D.	3.281 #
9)	L2 AR-1221-2	4.825	4.131	524887	432810	38.334	44.696
10)	L2 AR-1221-3	0.000	4.201	0	29724	N.D.	1.019 #
11)	L3 AR-1232-1	0.000	4.201	0	29724	N.D.	1.266 #
12)	L3 AR-1232-2	0.000	4.992f	0	143174	N.D.	6.074 #
13)	L3 AR-1232-3	0.000	5.129	0	34166	N.D.	2.639 #
14)	L3 AR-1232-4	0.000	5.222	0	36784	N.D.	3.318 #
15)	L3 AR-1232-5	0.000	5.387	0	34856	N.D.	2.855 #
16)	L4 AR-1242-1	0.000	4.992f	0	143174	N.D.	4.966 #
17)	L4 AR-1242-2	0.000	4.992f	0	143174	N.D.	3.634 #
18)	L4 AR-1242-3	0.000	5.129	0	34166	N.D.	1.518 #
19)	L4 AR-1242-4	0.000	5.222	0	36784	N.D.	1.704 #
20)	L4 AR-1242-5	0.000	5.761	0	56398	N.D.	1.960 #
21)	L5 AR-1248-1	0.000	4.992f	0	143174	N.D.	6.505 #
22)	L5 AR-1248-2	0.000	5.171	0	89020	N.D.	2.961 #
23)	L5 AR-1248-3	0.000	5.222	0	36784	N.D.	1.187 #
24)	L5 AR-1248-4	0.000	5.387	0	34856	N.D.	0.943 #
25)	L5 AR-1248-5	0.000	5.771	0	35169	N.D.	0.941 #
26)	L6 AR-1254-1	0.000	5.761	0	56398	N.D.	1.024 #
27)	L6 AR-1254-2	0.000	5.908	0	58144	N.D.	1.202 #
29)	L6 AR-1254-4	7.468f	0.000	914615	0	13.413	N.D. #
33)	L7 AR-1260-3	0.000	6.754	0	393478	N.D.	6.541 #
43)	L9 AR-1268-3	0.000	8.020	0	215263	N.D.	1.893 #
45)	L9 AR-1268-5	0.000	8.620	0	92787	N.D.	0.261 #

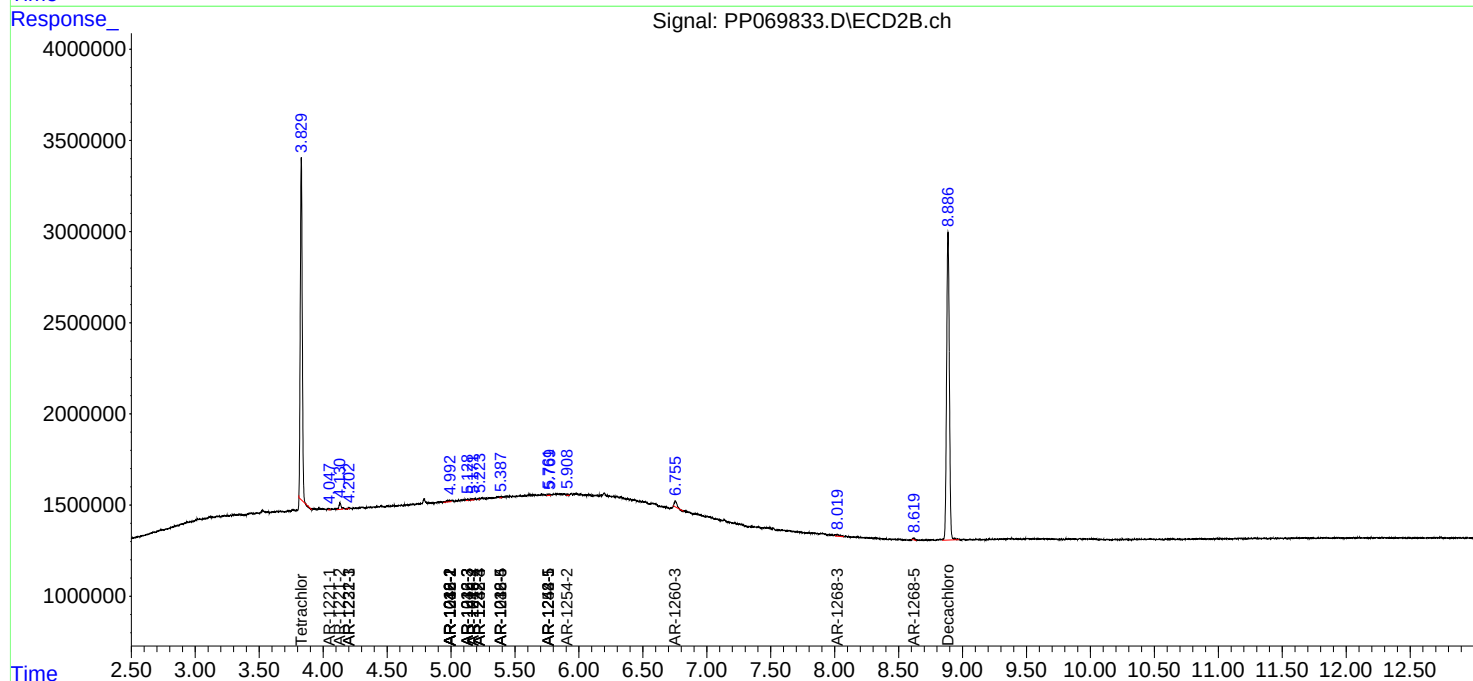
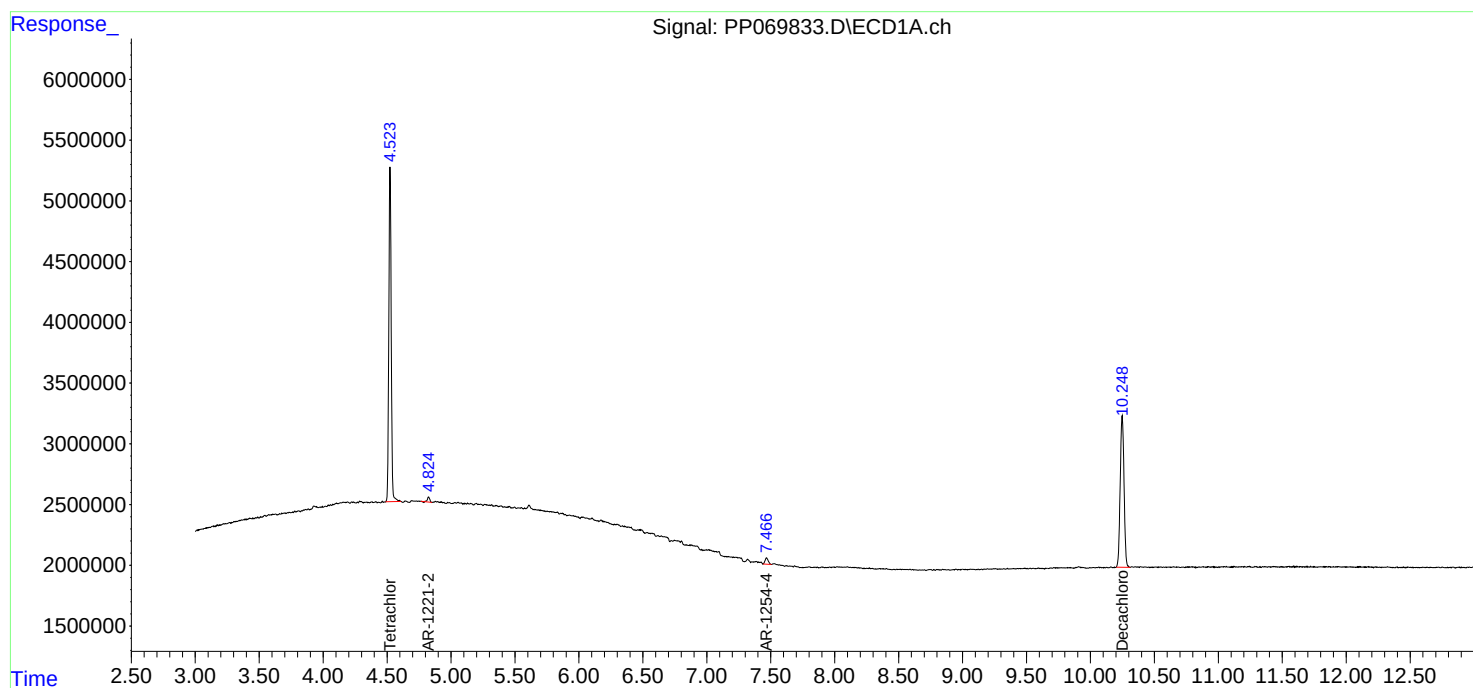
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

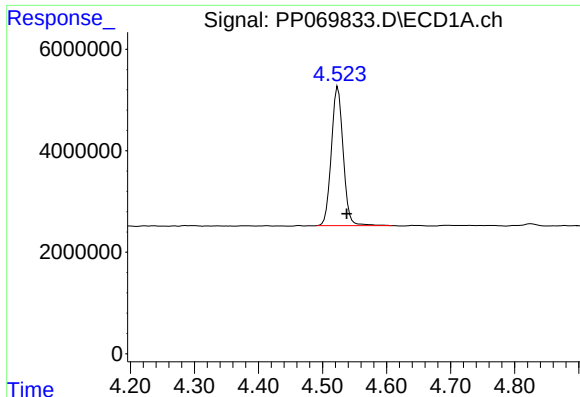
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021925\
Data File : PP069833.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Feb 2025 10:44
Operator : YP\AJ
Sample : PB166750BL
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
PB166750BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 01:18:28 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

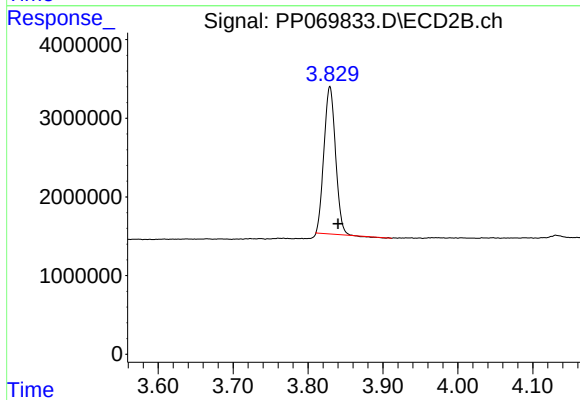




#1 Tetrachloro-m-xylene

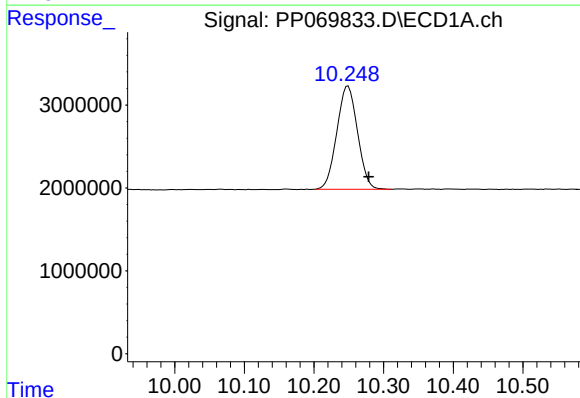
R.T.: 4.524 min
Delta R.T.: -0.014 min
Response: 35173388
Conc: 24.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB166750BL



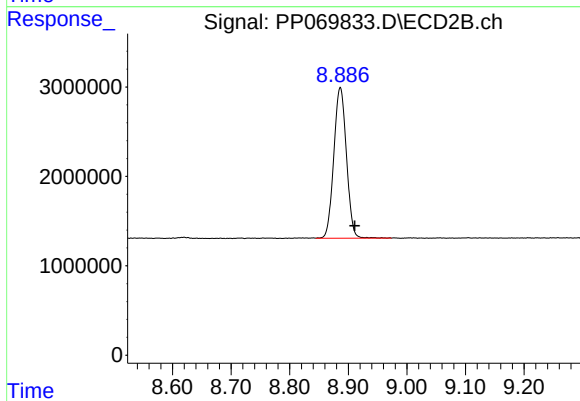
#1 Tetrachloro-m-xylene

R.T.: 3.829 min
Delta R.T.: -0.011 min
Response: 20028624
Conc: 22.44 ng/ml



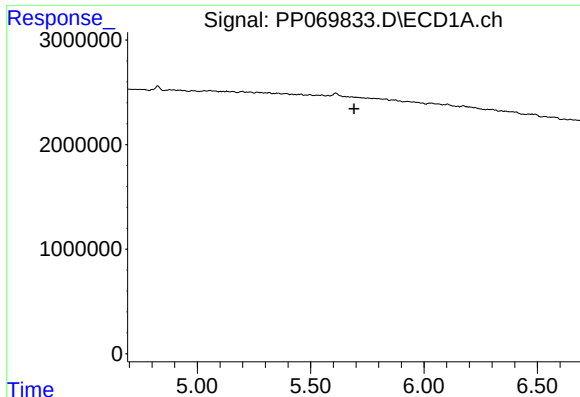
#2 Decachlorobiphenyl

R.T.: 10.249 min
Delta R.T.: -0.030 min
Response: 25764057
Conc: 23.57 ng/ml



#2 Decachlorobiphenyl

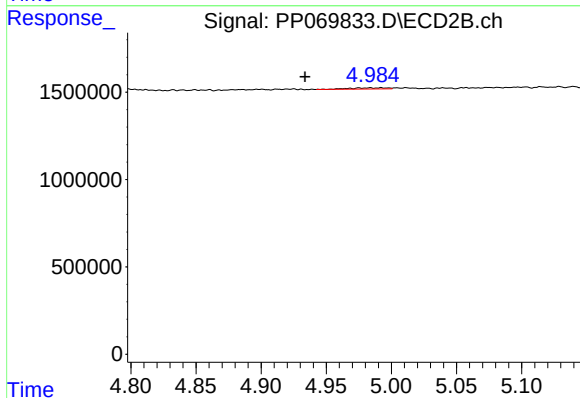
R.T.: 8.886 min
Delta R.T.: -0.025 min
Response: 25222450
Conc: 22.55 ng/ml



#3 AR-1016-1

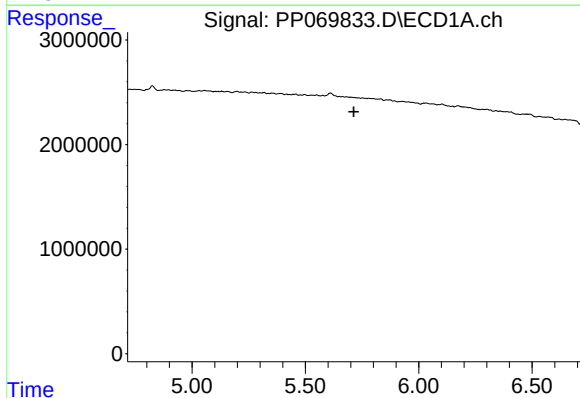
R.T.: 0.000 min
Exp R.T.: 5.692 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166750BL



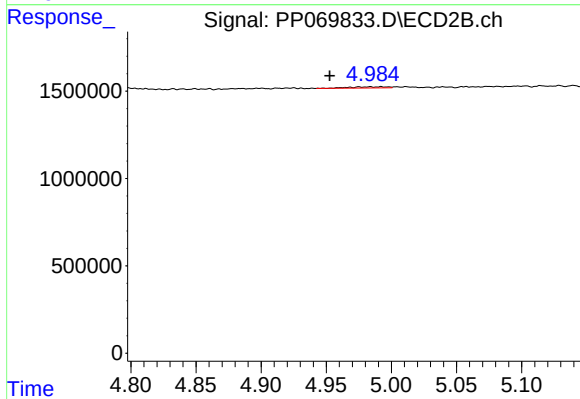
#3 AR-1016-1

R.T.: 4.992 min
Delta R.T.: 0.059 min
Response: 143174
Conc: 4.39 ng/ml



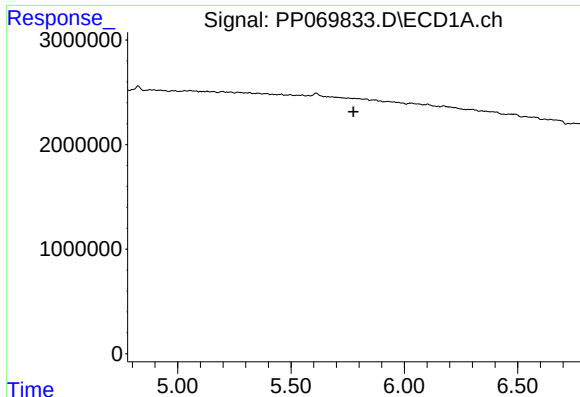
#4 AR-1016-2

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



#4 AR-1016-2

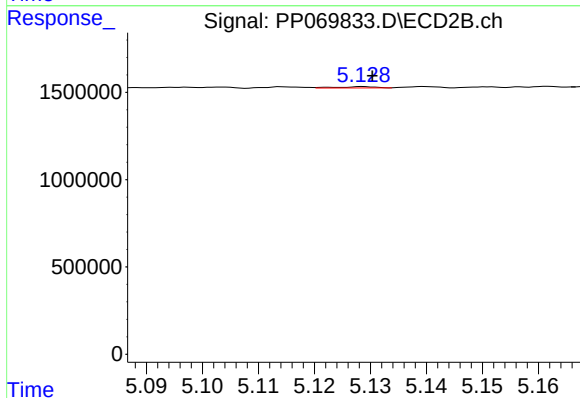
R.T.: 4.992 min
Delta R.T.: 0.039 min
Response: 143174
Conc: 3.18 ng/ml



#5 AR-1016-3

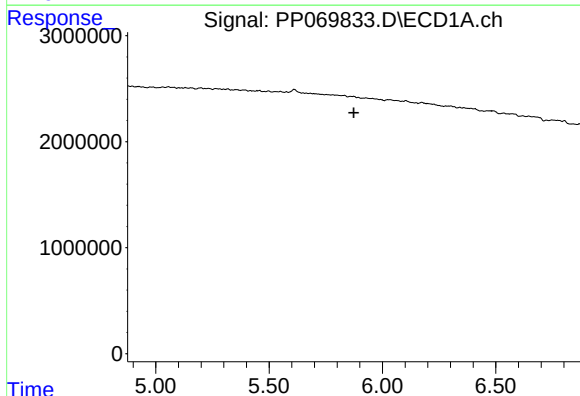
R.T.: 0.000 min
Exp R.T.: 5.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166750BL



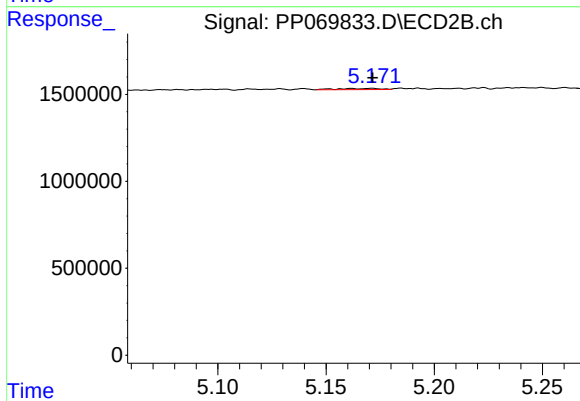
#5 AR-1016-3

R.T.: 5.129 min
Delta R.T.: -0.002 min
Response: 34166
Conc: 1.37 ng/ml



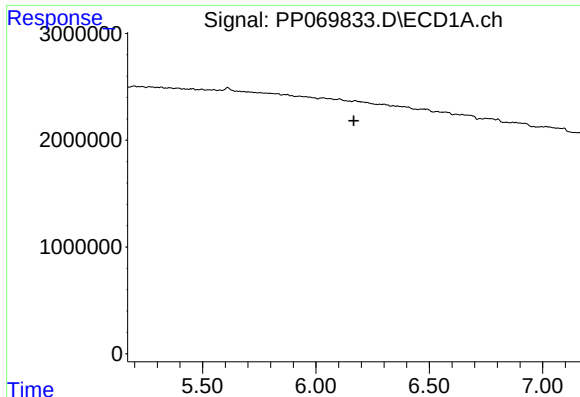
#6 AR-1016-4

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



#6 AR-1016-4

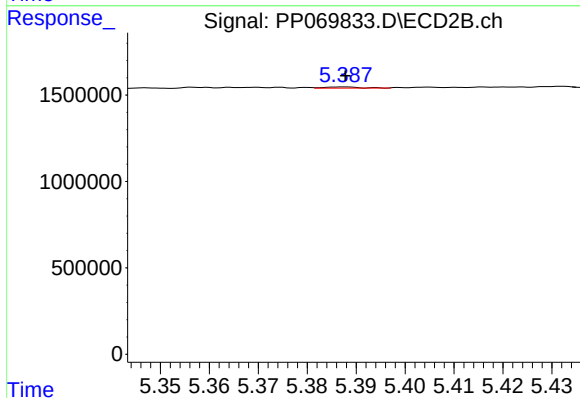
R.T.: 5.171 min
Delta R.T.: 0.000 min
Response: 89020
Conc: 4.41 ng/ml



#7 AR-1016-5

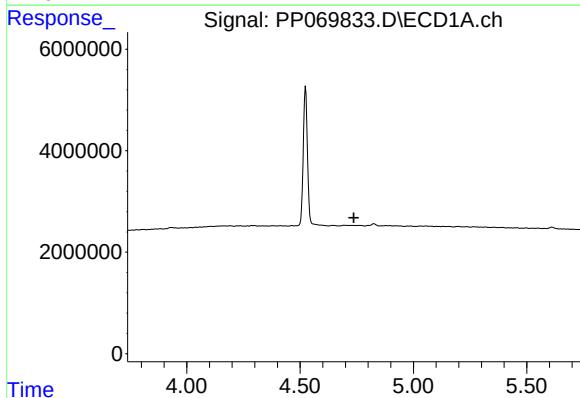
R.T.: 0.000 min
Exp R.T.: 6.167 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166750BL



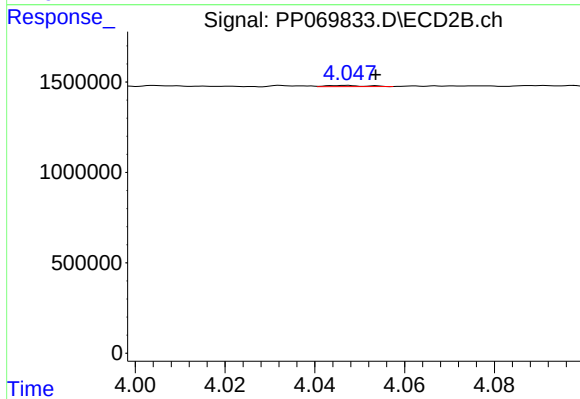
#7 AR-1016-5

R.T.: 5.387 min
Delta R.T.: 0.000 min
Response: 34856
Conc: 1.30 ng/ml



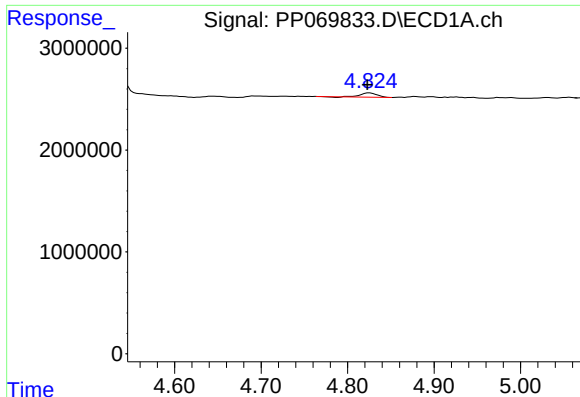
#8 AR-1221-1

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



#8 AR-1221-1

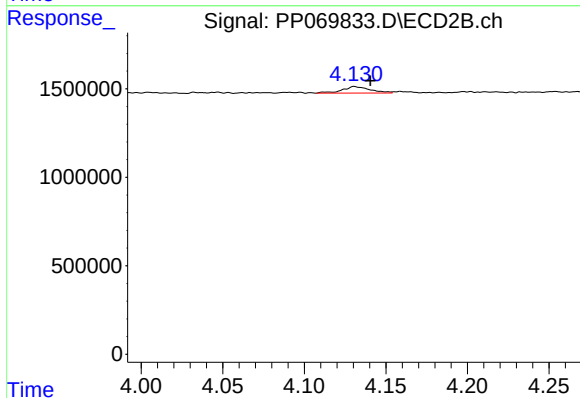
R.T.: 4.047 min
Delta R.T.: -0.007 min
Response: 40415
Conc: 3.28 ng/ml



#9 AR-1221-2

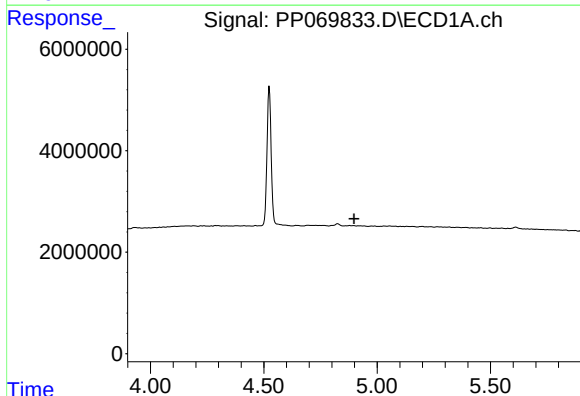
R.T.: 4.825 min
Delta R.T.: 0.002 min
Response: 524887
Conc: 38.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB166750BL



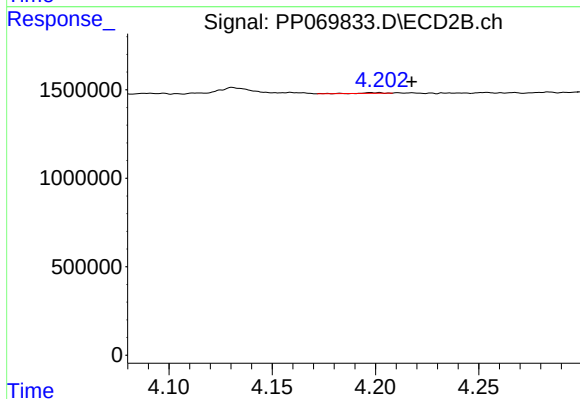
#9 AR-1221-2

R.T.: 4.131 min
Delta R.T.: -0.009 min
Response: 432810
Conc: 44.70 ng/ml



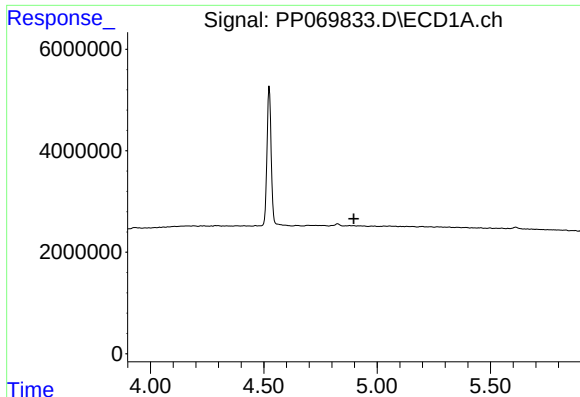
#10 AR-1221-3

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



#10 AR-1221-3

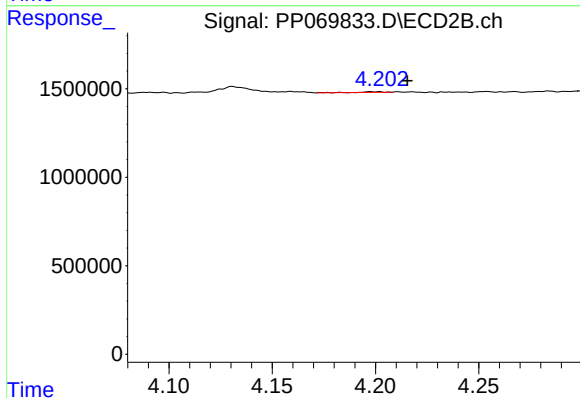
R.T.: 4.201 min
Delta R.T.: -0.016 min
Response: 29724
Conc: 1.02 ng/ml



#11 AR-1232-1

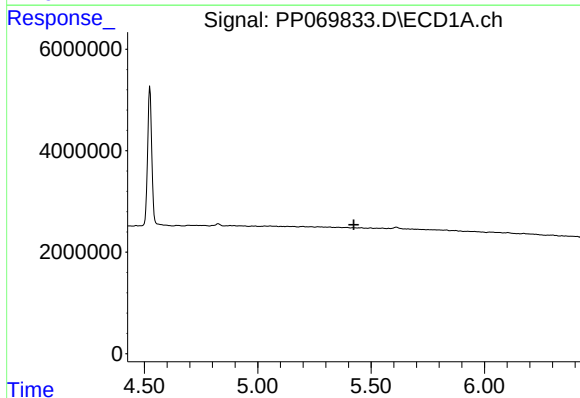
R.T.: 0.000 min
Exp R.T.: 4.897 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166750BL



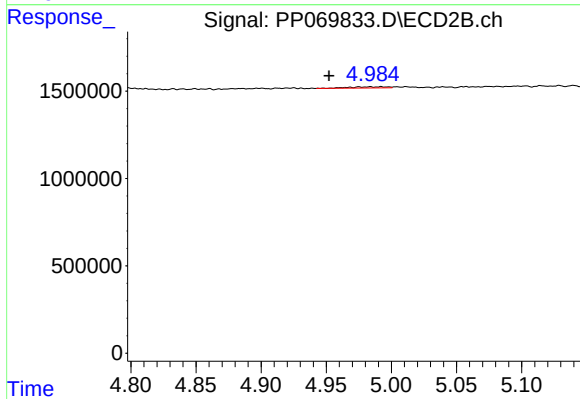
#11 AR-1232-1

R.T.: 4.201 min
Delta R.T.: -0.014 min
Response: 29724
Conc: 1.27 ng/ml



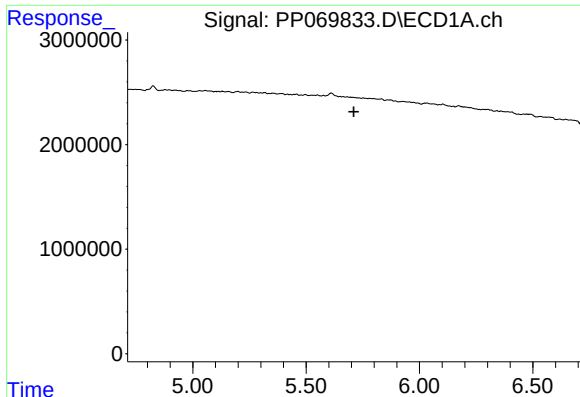
#12 AR-1232-2

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



#12 AR-1232-2

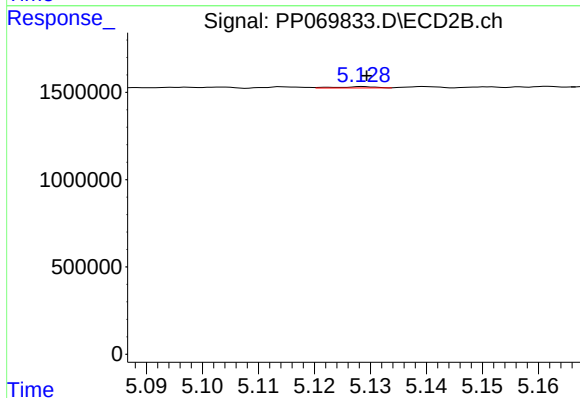
R.T.: 4.992 min
Delta R.T.: 0.040 min
Response: 143174
Conc: 6.07 ng/ml



#13 AR-1232-3

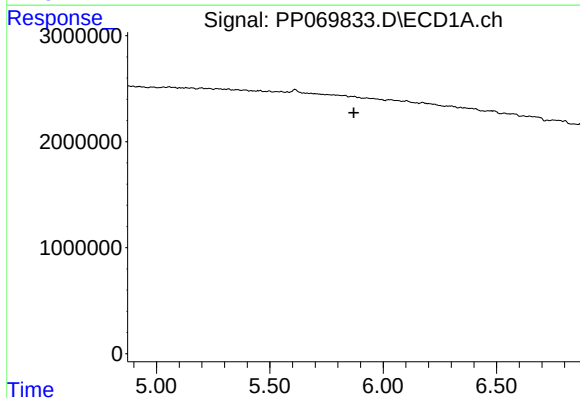
R.T.: 0.000 min
Exp R.T.: 5.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166750BL



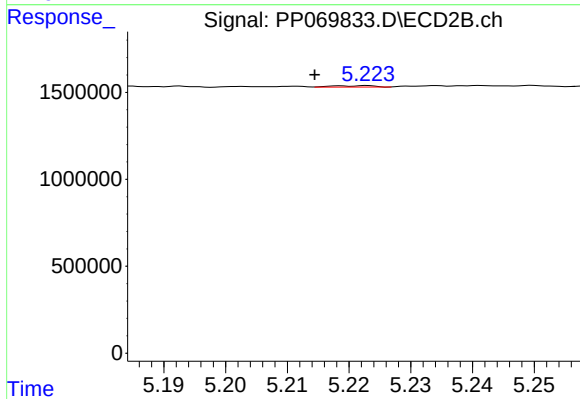
#13 AR-1232-3

R.T.: 5.129 min
Delta R.T.: 0.000 min
Response: 34166
Conc: 2.64 ng/ml



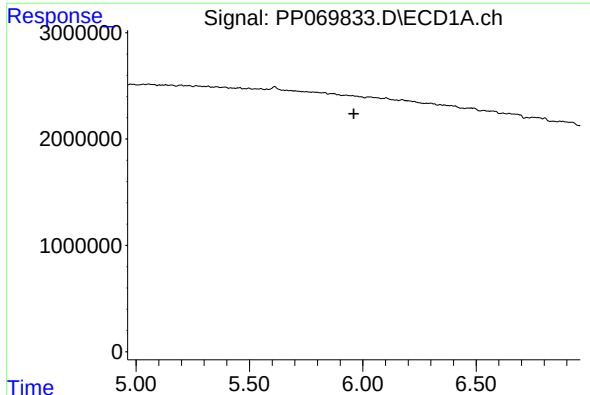
#14 AR-1232-4

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



#14 AR-1232-4

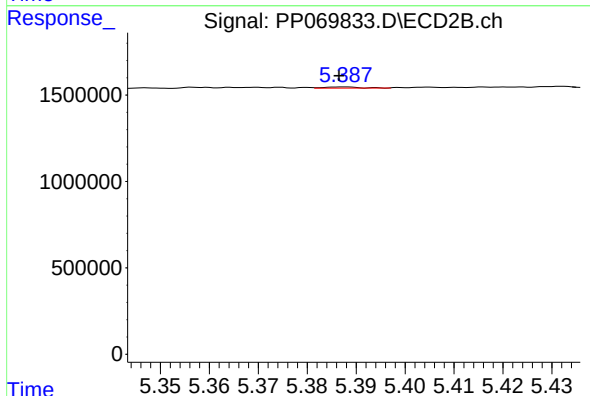
R.T.: 5.222 min
Delta R.T.: 0.008 min
Response: 36784
Conc: 3.32 ng/ml



#15 AR-1232-5

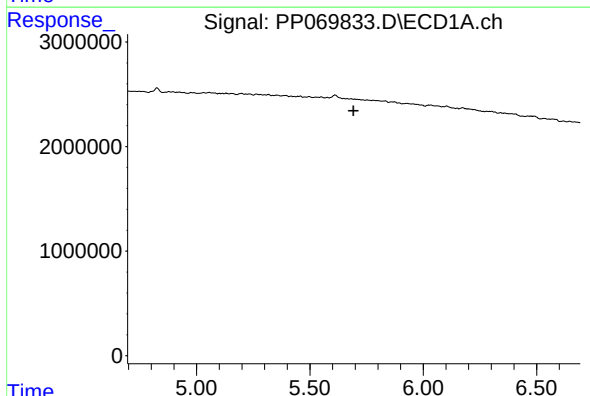
R.T.: 0.000 min
Exp R.T.: 5.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166750BL



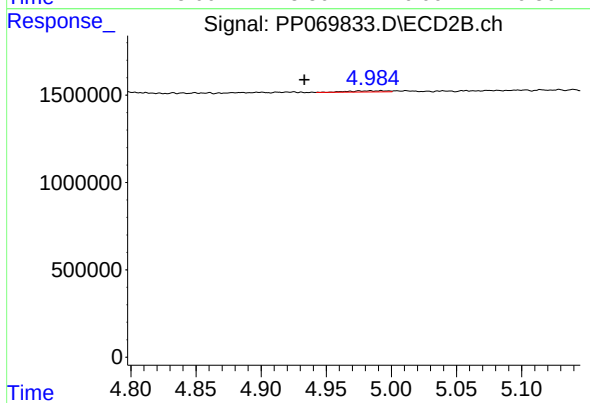
#15 AR-1232-5

R.T.: 5.387 min
Delta R.T.: 0.000 min
Response: 34856
Conc: 2.85 ng/ml



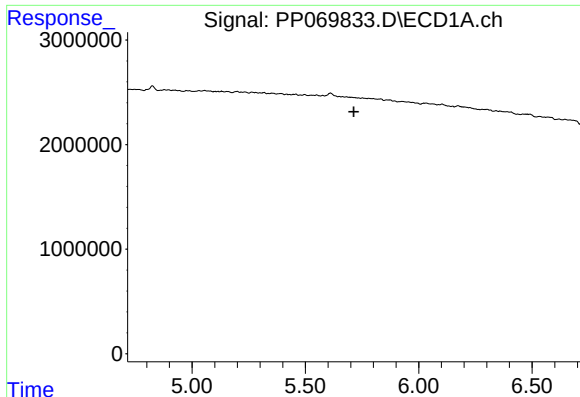
#16 AR-1242-1

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



#16 AR-1242-1

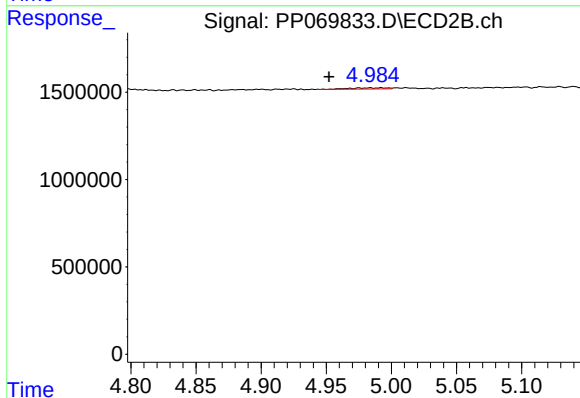
R.T.: 4.992 min
Delta R.T.: 0.059 min
Response: 143174
Conc: 4.97 ng/ml



#17 AR-1242-2

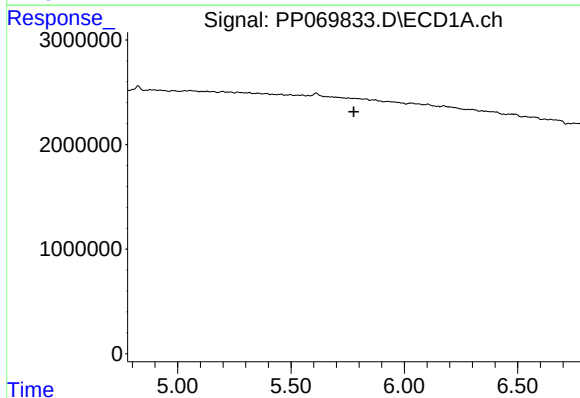
R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166750BL



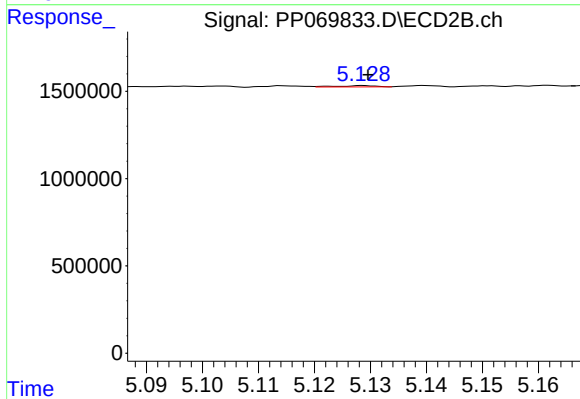
#17 AR-1242-2

R.T.: 4.992 min
Delta R.T.: 0.040 min
Response: 143174
Conc: 3.63 ng/ml



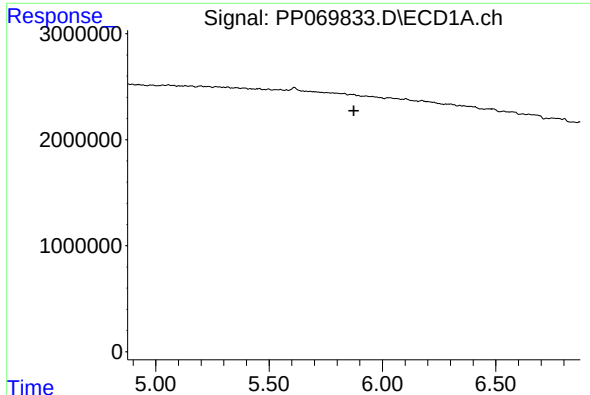
#18 AR-1242-3

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



#18 AR-1242-3

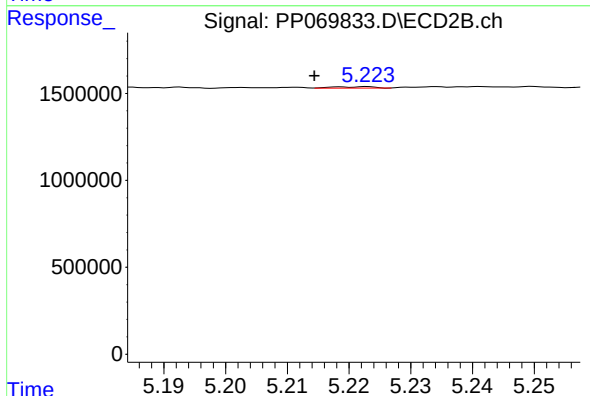
R.T.: 5.129 min
Delta R.T.: 0.000 min
Response: 34166
Conc: 1.52 ng/ml



#19 AR-1242-4

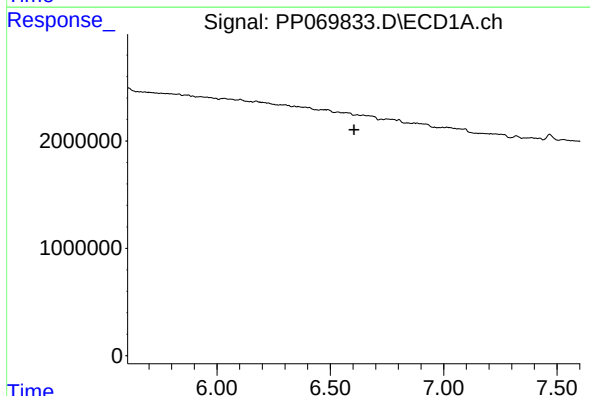
R.T.: 0.000 min
Exp R.T.: 5.874 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166750BL



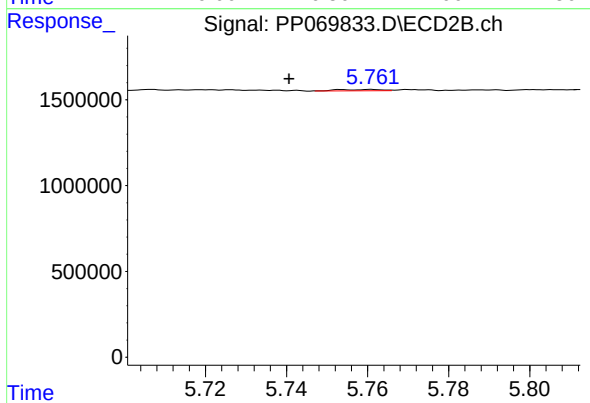
#19 AR-1242-4

R.T.: 5.222 min
Delta R.T.: 0.008 min
Response: 36784
Conc: 1.70 ng/ml



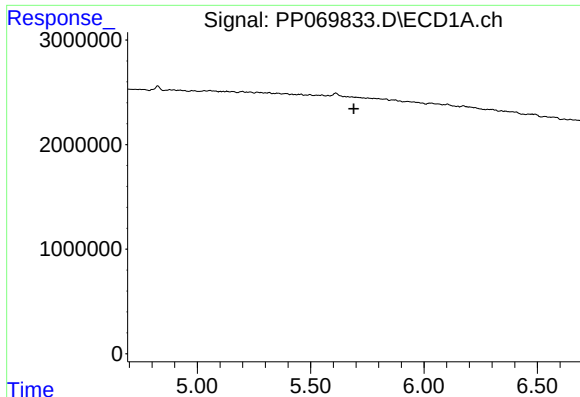
#20 AR-1242-5

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



#20 AR-1242-5

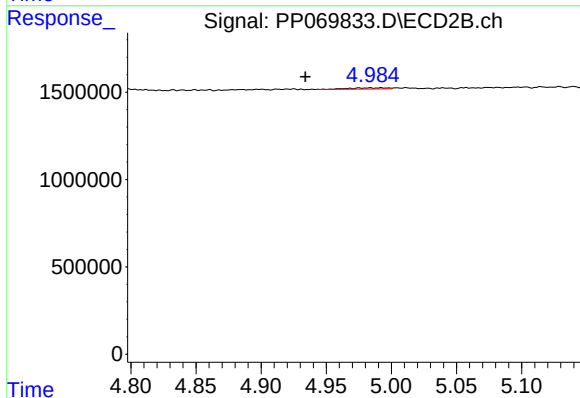
R.T.: 5.761 min
Delta R.T.: 0.020 min
Response: 56398
Conc: 1.96 ng/ml



#21 AR-1248-1

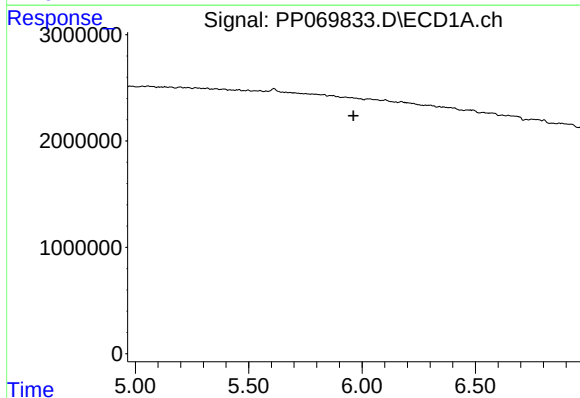
R.T.: 0.000 min
Exp R.T.: 5.690 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166750BL



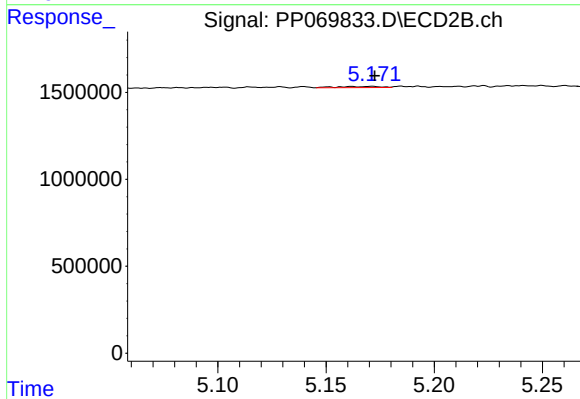
#21 AR-1248-1

R.T.: 4.992 min
Delta R.T.: 0.058 min
Response: 143174
Conc: 6.50 ng/ml



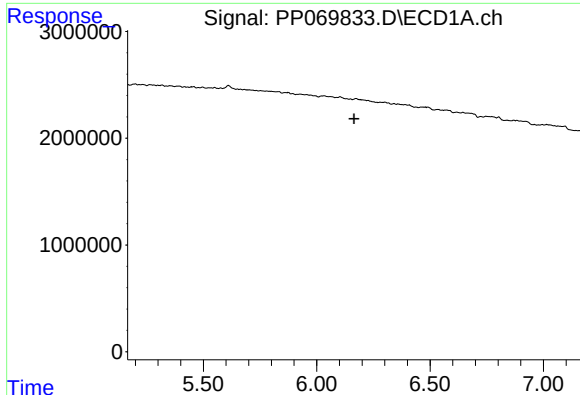
#22 AR-1248-2

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



#22 AR-1248-2

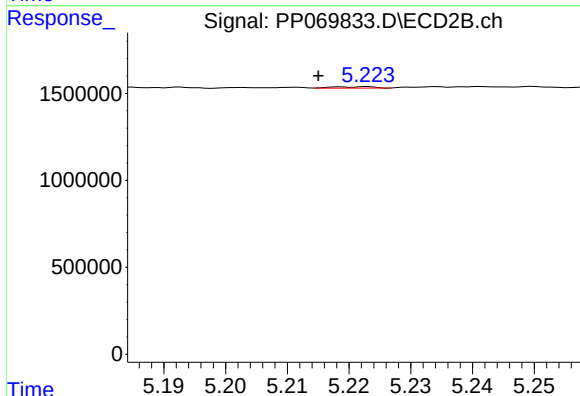
R.T.: 5.171 min
Delta R.T.: -0.001 min
Response: 89020
Conc: 2.96 ng/ml



#23 AR-1248-3

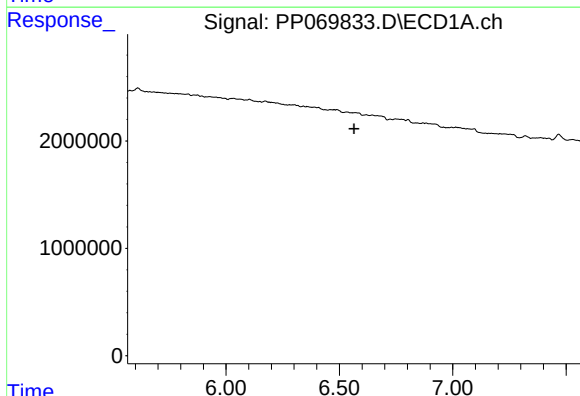
R.T.: 0.000 min
Exp R.T.: 6.166 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166750BL



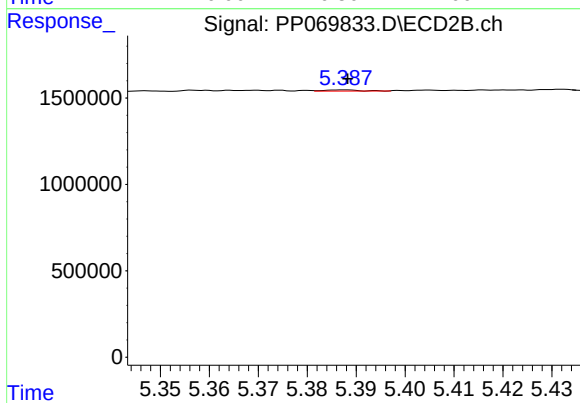
#23 AR-1248-3

R.T.: 5.222 min
Delta R.T.: 0.007 min
Response: 36784
Conc: 1.19 ng/ml



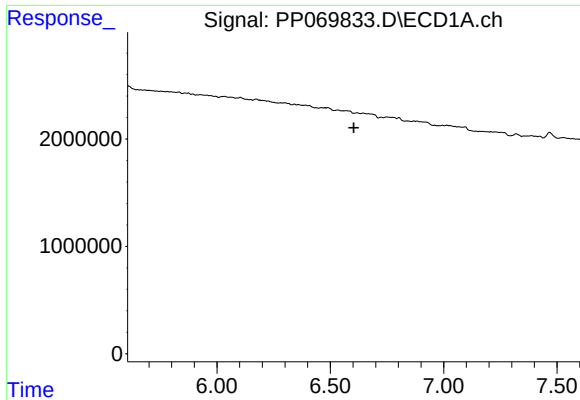
#24 AR-1248-4

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



#24 AR-1248-4

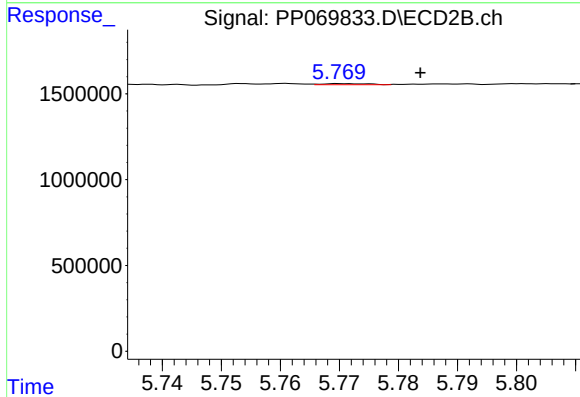
R.T.: 5.387 min
Delta R.T.: 0.000 min
Response: 34856
Conc: 0.94 ng/ml



#25 AR-1248-5

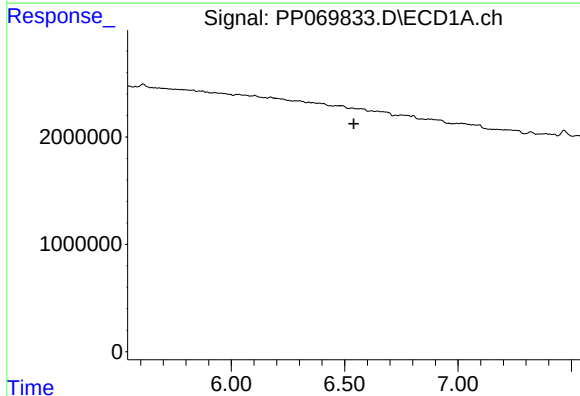
R.T.: 0.000 min
Exp R.T.: 6.604 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166750BL



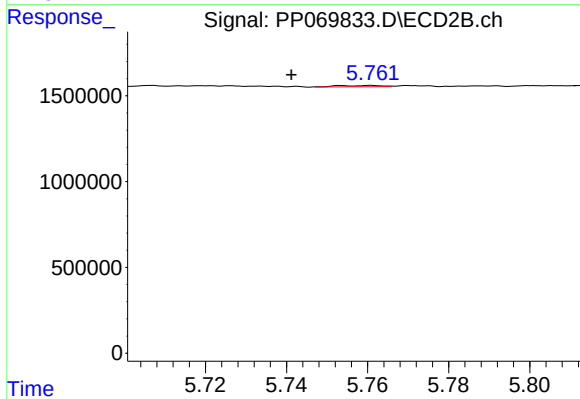
#25 AR-1248-5

R.T.: 5.771 min
Delta R.T.: -0.013 min
Response: 35169
Conc: 0.94 ng/ml



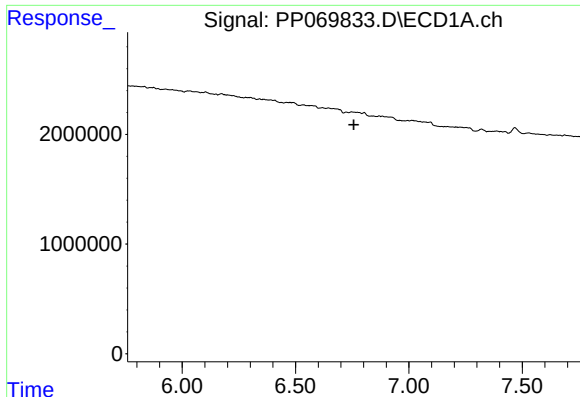
#26 AR-1254-1

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



#26 AR-1254-1

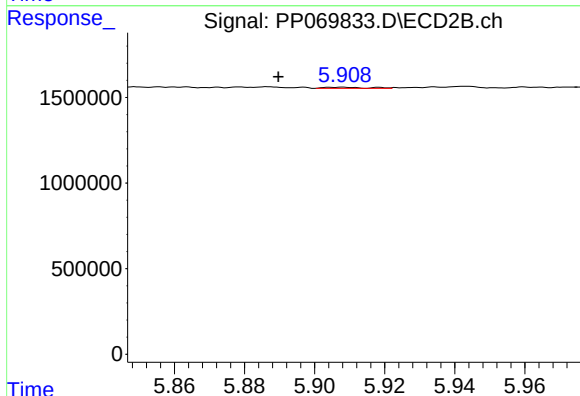
R.T.: 5.761 min
Delta R.T.: 0.020 min
Response: 56398
Conc: 1.02 ng/ml



#27 AR-1254-2

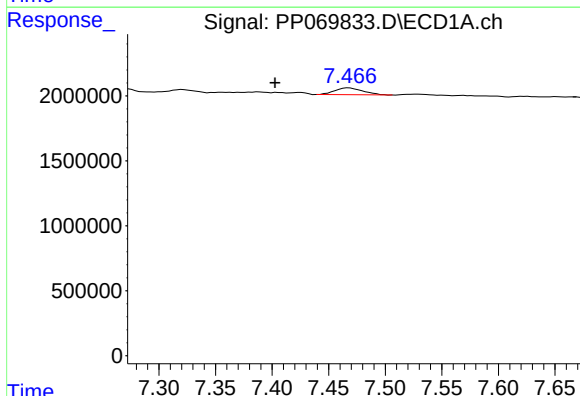
R.T.: 0.000 min
Exp R.T.: 6.757 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166750BL



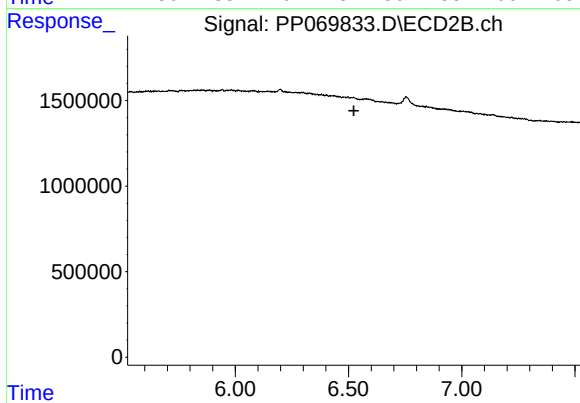
#27 AR-1254-2

R.T.: 5.908 min
Delta R.T.: 0.018 min
Response: 58144
Conc: 1.20 ng/ml



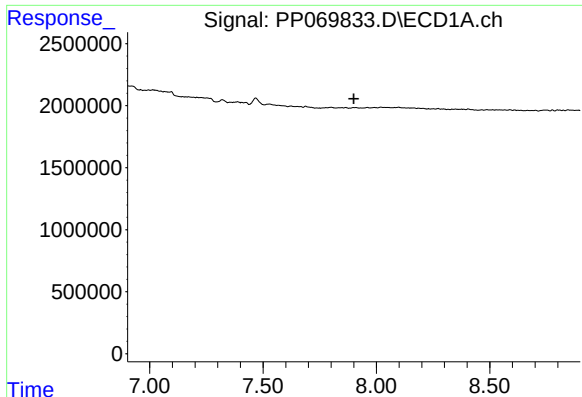
#29 AR-1254-4

R.T.: 7.468 min
Delta R.T.: 0.065 min
Response: 914615
Conc: 13.41 ng/ml



#29 AR-1254-4

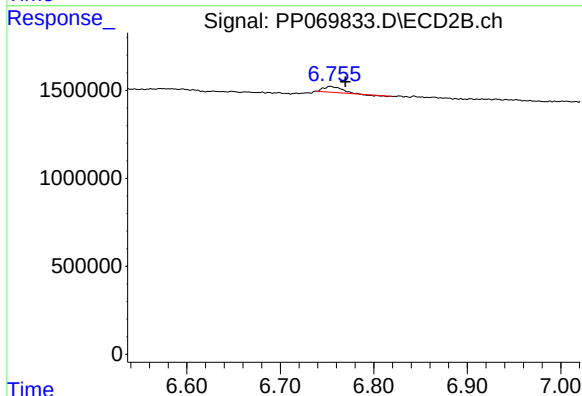
R.T.: 0.000 min
Exp R.T.: 6.524 min
Response: 0
Conc: N.D.



#33 AR-1260-3

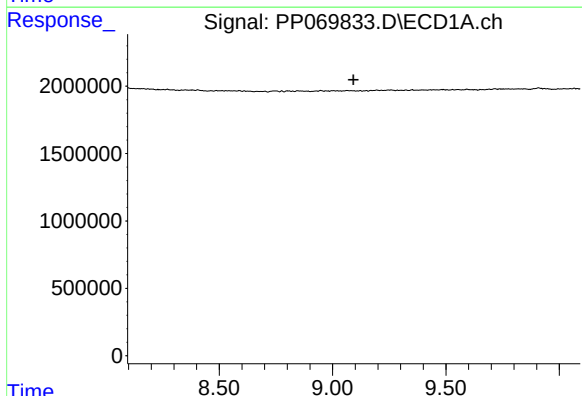
R.T.: 0.000 min
Exp R.T.: 7.900 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166750BL



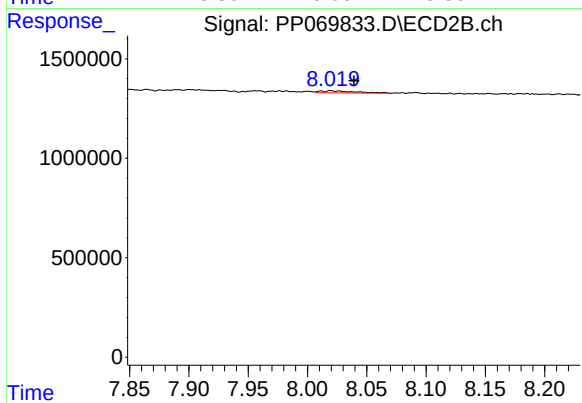
#33 AR-1260-3

R.T.: 6.754 min
Delta R.T.: -0.016 min
Response: 393478
Conc: 6.54 ng/ml



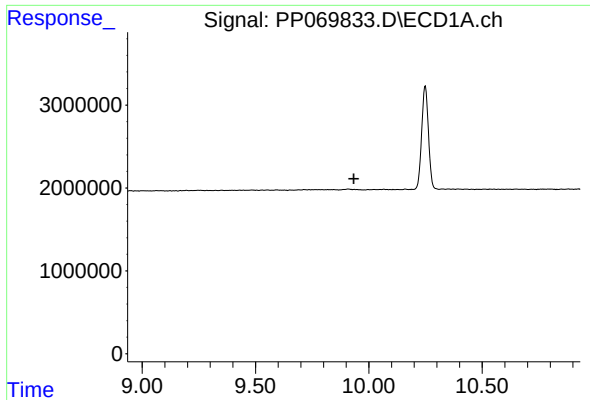
#43 AR-1268-3

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



#43 AR-1268-3

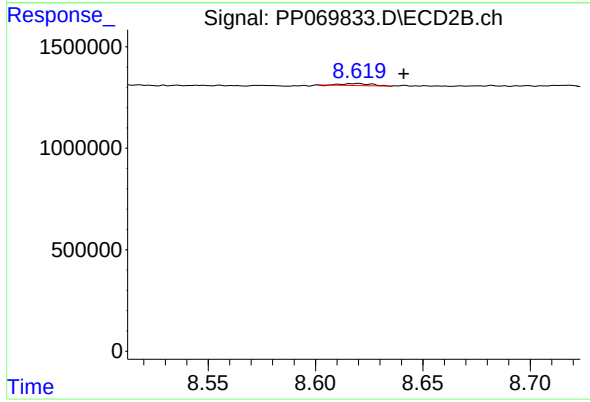
R.T.: 8.020 min
Delta R.T.: -0.020 min
Response: 215263
Conc: 1.89 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_P
ClientSampleId :
PB166750BL



#45 AR-1268-5

R.T.: 8.620 min
Delta R.T.: -0.021 min
Response: 92787
Conc: 0.26 ng/ml