

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP022825\
 Data File : PP070154.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Feb 2025 20:51
 Operator : YP\AJ
 Sample : Q1464-04 10X
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 KMA920X-1-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 00:29:57 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP022425.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 25 05:10:19 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...	4.526	3.829	3007686	2329154	2.049	2.436
2)	SA Decachlor...	10.255	8.887	2388439	2055333	2.097	1.896
Target Compounds							
3)	L1 AR-1016-1	0.000	4.957f	0	40063	N.D.	1.200 #
4)	L1 AR-1016-2	0.000	4.957	0	40063	N.D.	0.860 #
5)	L1 AR-1016-3	0.000	5.181f	0	77333	N.D.	3.089 #
6)	L1 AR-1016-4	0.000	5.181	0	77333	N.D.	3.853 #
7)	L1 AR-1016-5	0.000	5.367	0	98852	N.D.	3.810 #
9)	L2 AR-1221-2	0.000	4.125	0	35406	N.D.	3.483 #
10)	L2 AR-1221-3	0.000	4.170f	0	41805	N.D.	1.377 #
11)	L3 AR-1232-1	0.000	4.170f	0	41805	N.D.	1.838 #
12)	L3 AR-1232-2	0.000	4.957	0	40063	N.D.	1.755 #
13)	L3 AR-1232-3	0.000	5.181f	0	77333	N.D.	6.432 #
14)	L3 AR-1232-4	0.000	5.220	0	88262	N.D.	8.123 #
15)	L3 AR-1232-5	0.000	5.367	0	98852	N.D.	8.744 #
16)	L4 AR-1242-1	0.000	4.957	0	40063	N.D.	1.502 #
17)	L4 AR-1242-2	0.000	4.957	0	40063	N.D.	1.077 #
18)	L4 AR-1242-3	0.000	5.181f	0	77333	N.D.	3.928 #
19)	L4 AR-1242-4	0.000	5.220	0	88262	N.D.	4.491 #
20)	L4 AR-1242-5	0.000	5.722	0	108308	N.D.	4.355 #
21)	L5 AR-1248-1	0.000	4.957	0	40063	N.D.	1.892 #
22)	L5 AR-1248-2	0.000	5.181	0	77333	N.D.	2.737 #
23)	L5 AR-1248-3	0.000	5.220	0	88262	N.D.	2.966 #
24)	L5 AR-1248-4	0.000	5.367	0	98852	N.D.	2.813 #
25)	L5 AR-1248-5	0.000	5.794	0	73682	N.D.	2.037 #
26)	L6 AR-1254-1	6.475f	5.722	634263	108308	11.186	1.985 #
27)	L6 AR-1254-2	0.000	5.876	0	186707	N.D.	3.830 #
28)	L6 AR-1254-3	0.000	6.262	0	577647	N.D.	7.619 #
29)	L6 AR-1254-4	0.000	6.550	0	71178	N.D.	1.383 #
30)	L6 AR-1254-5	0.000	6.928	0	385479	N.D.	5.705 #
31)	L7 AR-1260-1	0.000	6.409	0	388343	N.D.	7.839 #
32)	L7 AR-1260-2	7.471f	6.596	892323	533912	10.919	8.161 #
33)	L7 AR-1260-3	0.000	6.757	0	657867	N.D.	10.906 #
36)	L8 AR-1262-1	0.000	6.964	0	632739	N.D.	7.580 #
38)	L8 AR-1262-3	0.000	7.803f	0	126802	N.D.	2.093 #
39)	L8 AR-1262-4	0.000	7.803	0	126802	N.D.	1.202 #
40)	L8 AR-1262-5	0.000	8.355f	0	528734	N.D.	10.182 #
41)	L9 AR-1268-1	0.000	7.803f	0	126802	N.D.	0.765 #
42)	L9 AR-1268-2	0.000	7.803	0	126802	N.D.	0.874 #
44)	L9 AR-1268-4	0.000	8.355f	0	528734	N.D.	9.941 #
45)	L9 AR-1268-5	0.000	8.619	0	78426	N.D.	0.221 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP022825\
Data File : PP070154.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2025 20:51
Operator : YP\AJ
Sample : Q1464-04 10X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
KMA920X-1-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 00:29:57 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP022425.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 25 05:10:19 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
----------	------	------	--------	--------	-------	-------

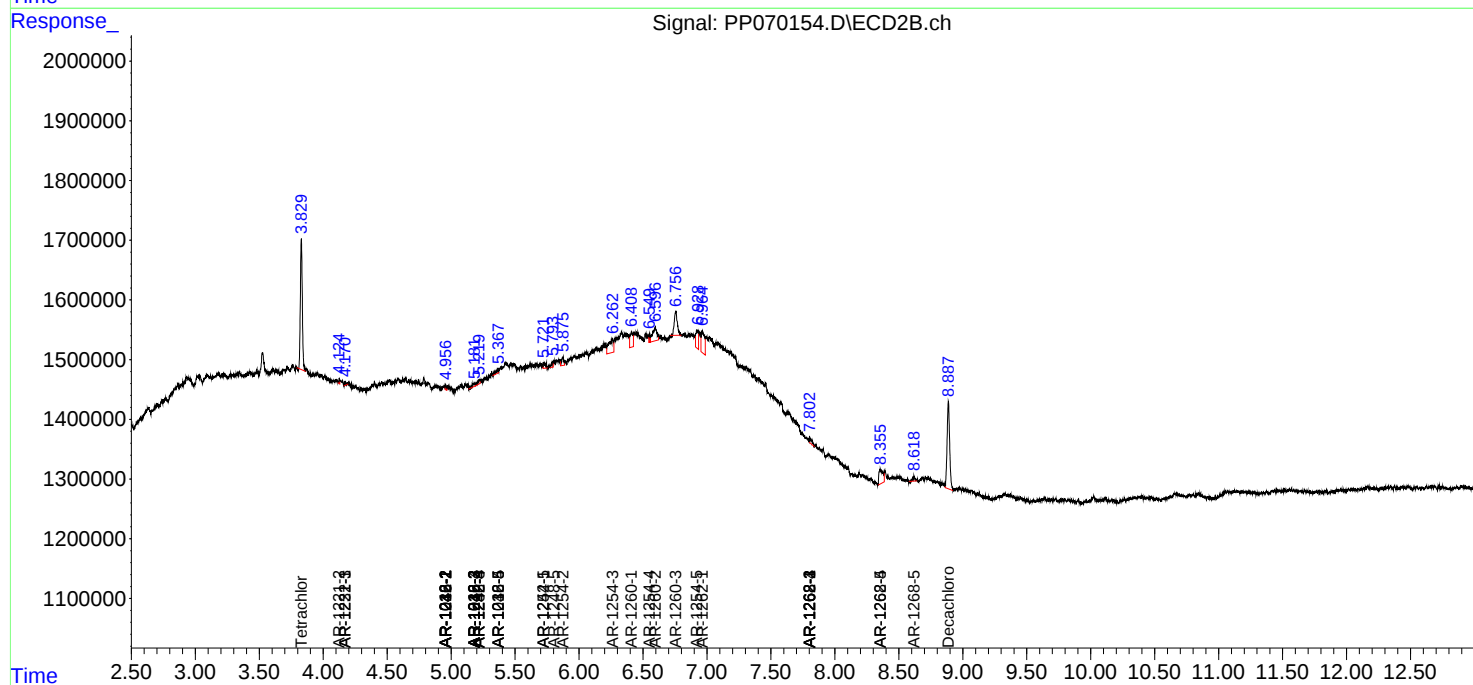
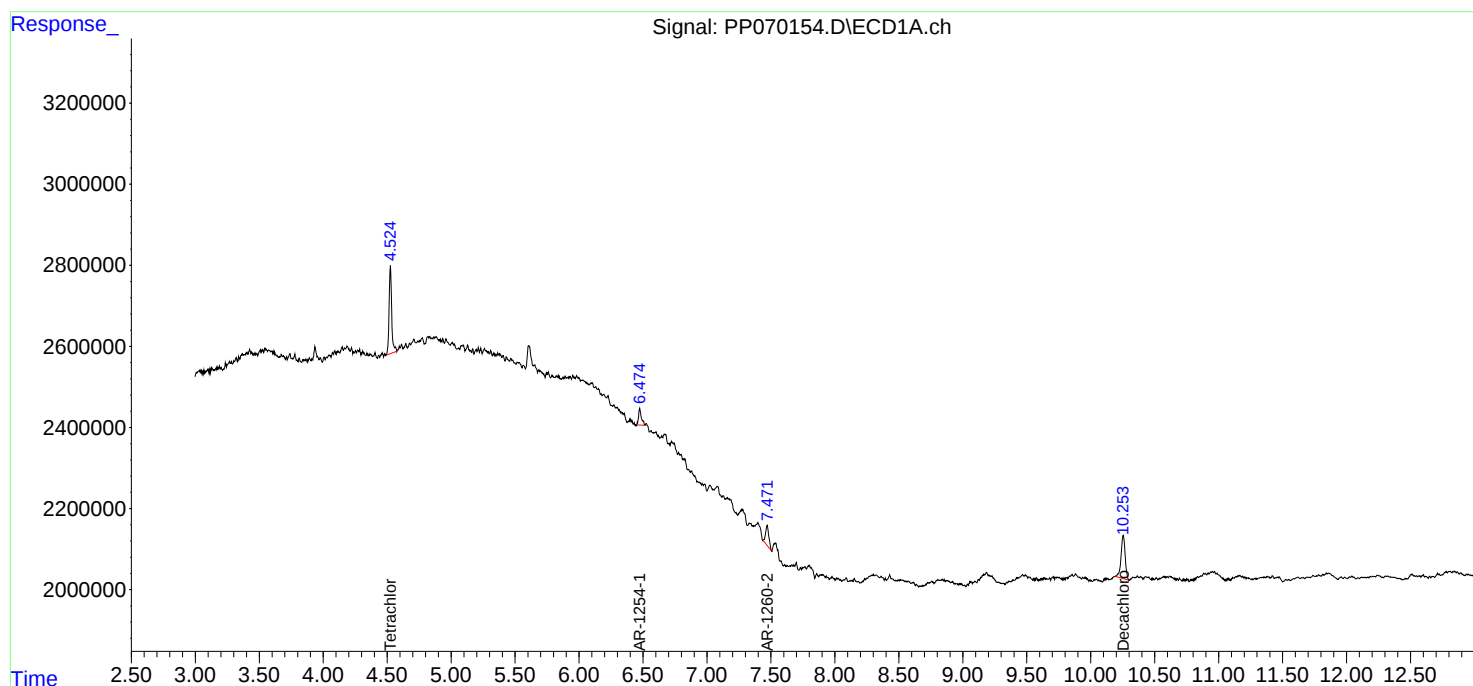
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

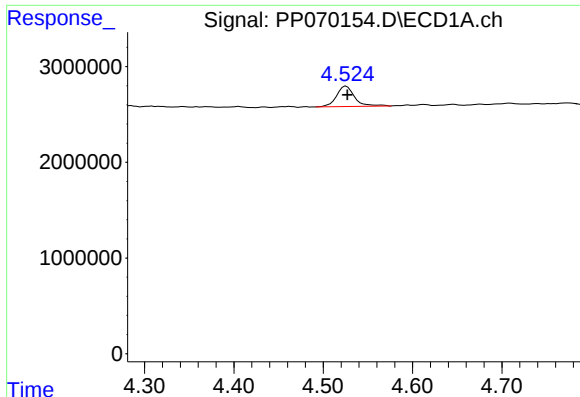
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP022825\
Data File : PP070154.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2025 20:51
Operator : YP\AJ
Sample : Q1464-04 10X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
KMA920X-1-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 00:29:57 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP022425.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 25 05:10:19 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

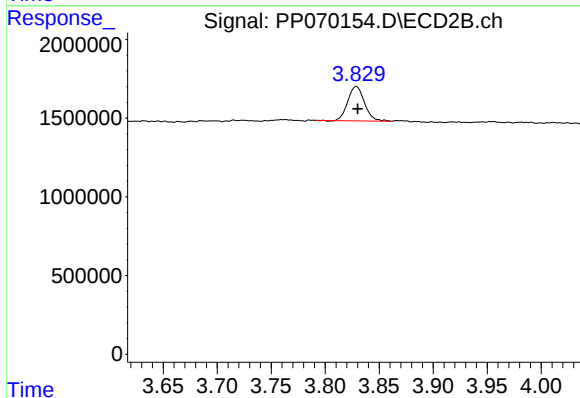




#1 Tetrachloro-m-xylene

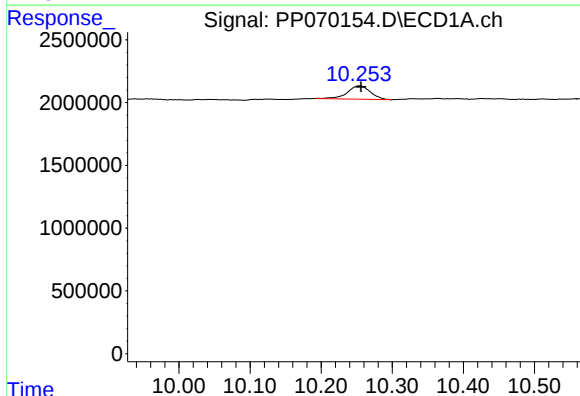
R.T.: 4.526 min
Delta R.T.: -0.001 min
Response: 3007686
Conc: 2.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMA920X-1-2



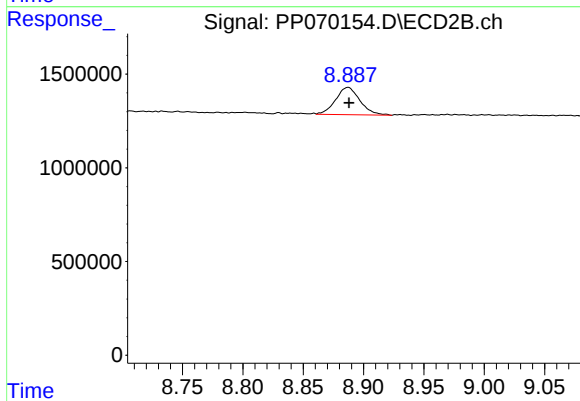
#1 Tetrachloro-m-xylene

R.T.: 3.829 min
Delta R.T.: -0.001 min
Response: 2329154
Conc: 2.44 ng/ml



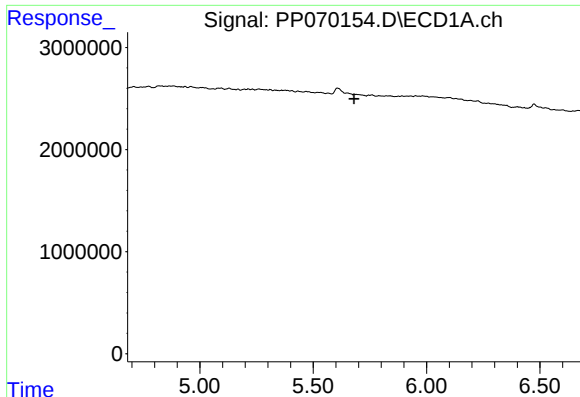
#2 Decachlorobiphenyl

R.T.: 10.255 min
Delta R.T.: -0.001 min
Response: 2388439
Conc: 2.10 ng/ml



#2 Decachlorobiphenyl

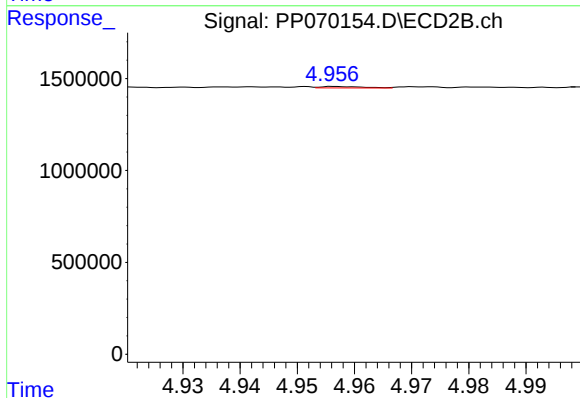
R.T.: 8.887 min
Delta R.T.: 0.000 min
Response: 2055333
Conc: 1.90 ng/ml



#3 AR-1016-1

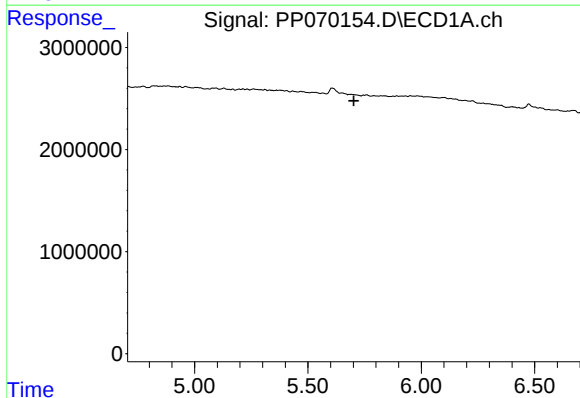
R.T.: 0.000 min
Exp R.T.: 5.681 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
KMA920X-1-2



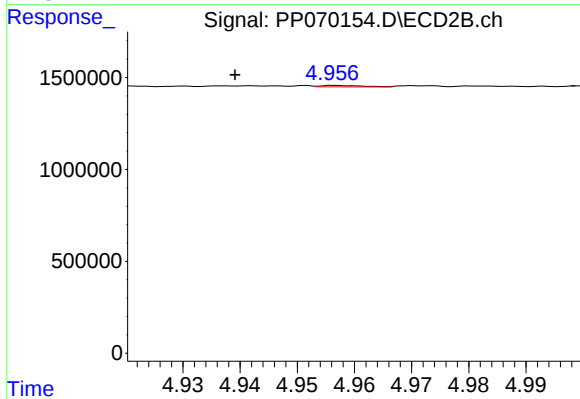
#3 AR-1016-1

R.T.: 4.957 min
Delta R.T.: 0.037 min
Response: 40063
Conc: 1.20 ng/ml



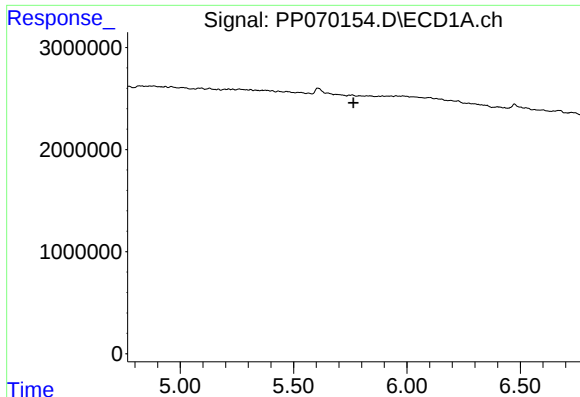
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.702 min
Response: 0
Conc: N.D.



#4 AR-1016-2

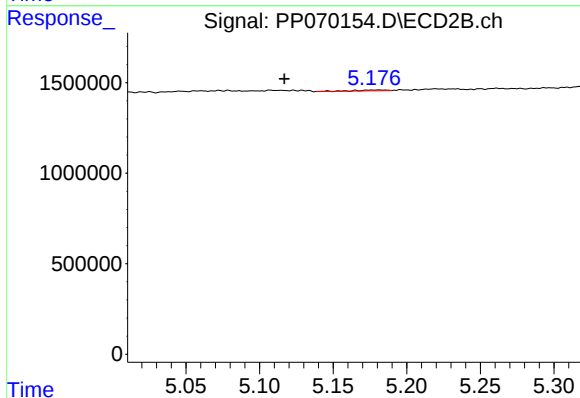
R.T.: 4.957 min
Delta R.T.: 0.018 min
Response: 40063
Conc: 0.86 ng/ml



#5 AR-1016-3

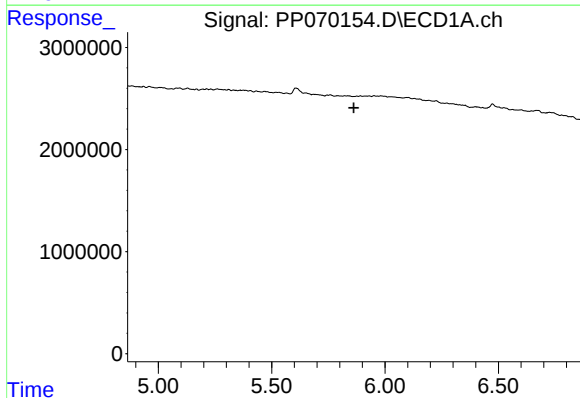
R.T.: 0.000 min
Exp R.T.: 5.765 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
KMA920X-1-2



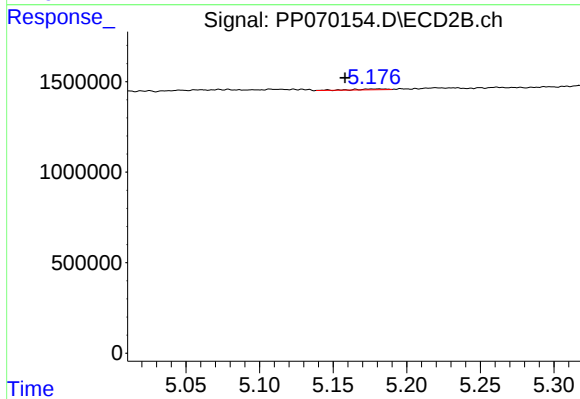
#5 AR-1016-3

R.T.: 5.181 min
Delta R.T.: 0.064 min
Response: 77333
Conc: 3.09 ng/ml



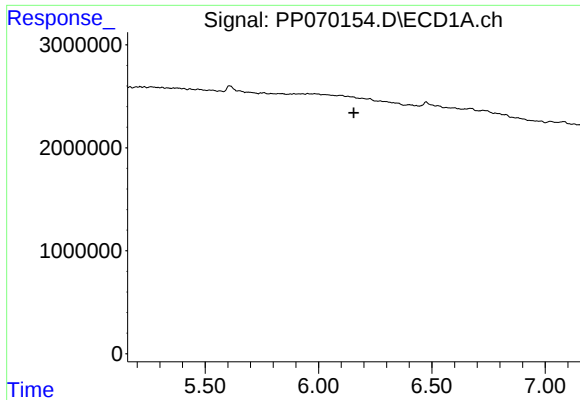
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.862 min
Response: 0
Conc: N.D.



#6 AR-1016-4

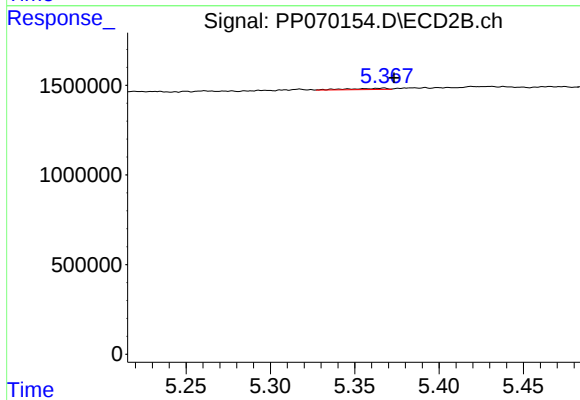
R.T.: 5.181 min
Delta R.T.: 0.023 min
Response: 77333
Conc: 3.85 ng/ml



#7 AR-1016-5

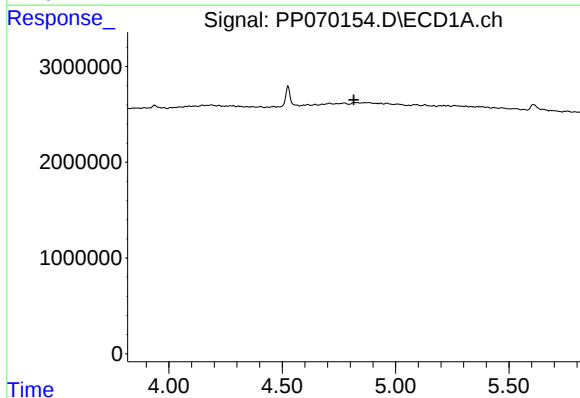
R.T.: 0.000 min
Exp R.T.: 6.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
KMA920X-1-2



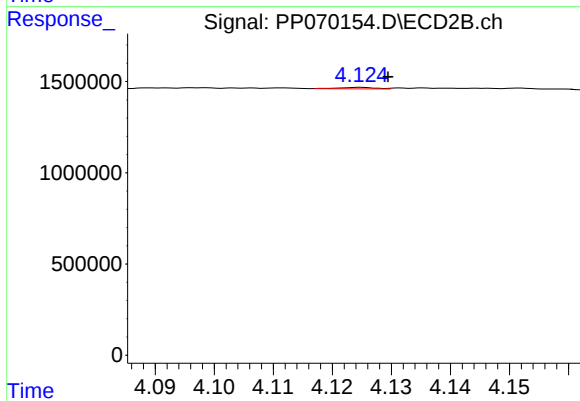
#7 AR-1016-5

R.T.: 5.367 min
Delta R.T.: -0.006 min
Response: 98852
Conc: 3.81 ng/ml



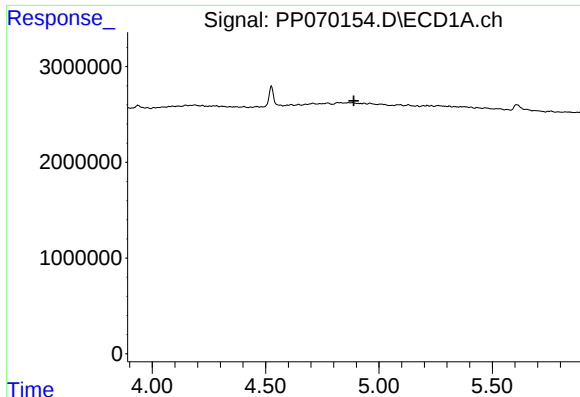
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.815 min
Response: 0
Conc: N.D.



#9 AR-1221-2

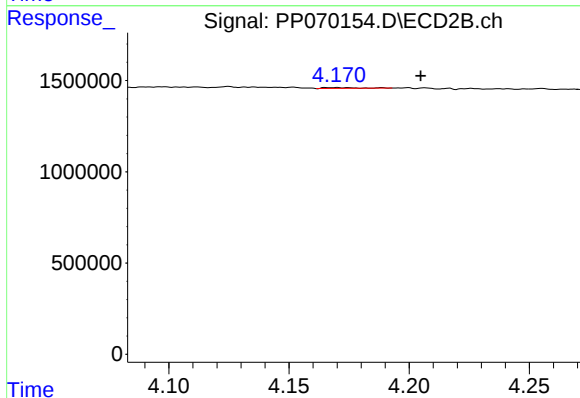
R.T.: 4.125 min
Delta R.T.: -0.005 min
Response: 35406
Conc: 3.48 ng/ml



#10 AR-1221-3

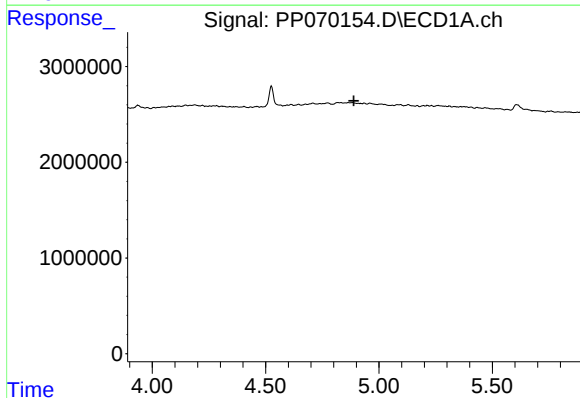
R.T.: 0.000 min
Exp R.T.: 4.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
KMA920X-1-2



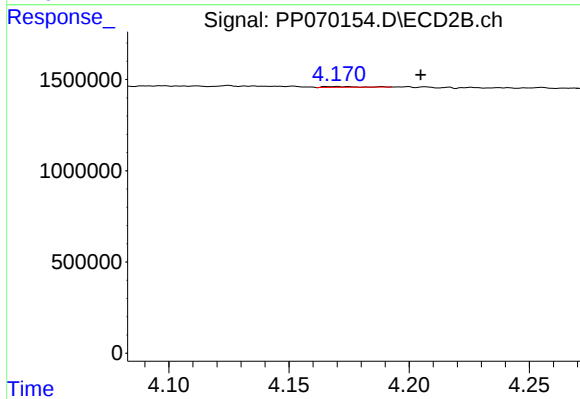
#10 AR-1221-3

R.T.: 4.170 min
Delta R.T.: -0.035 min
Response: 41805
Conc: 1.38 ng/ml



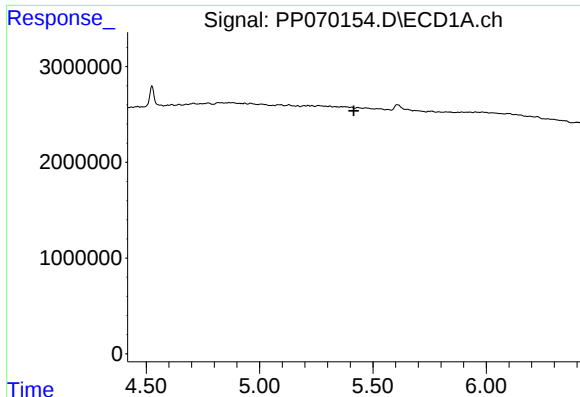
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.890 min
Response: 0
Conc: N.D.



#11 AR-1232-1

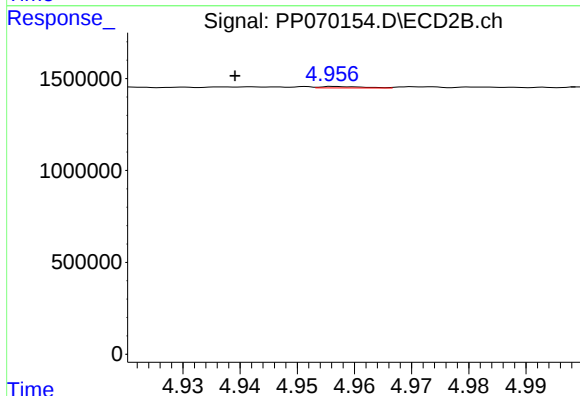
R.T.: 4.170 min
Delta R.T.: -0.035 min
Response: 41805
Conc: 1.84 ng/ml



#12 AR-1232-2

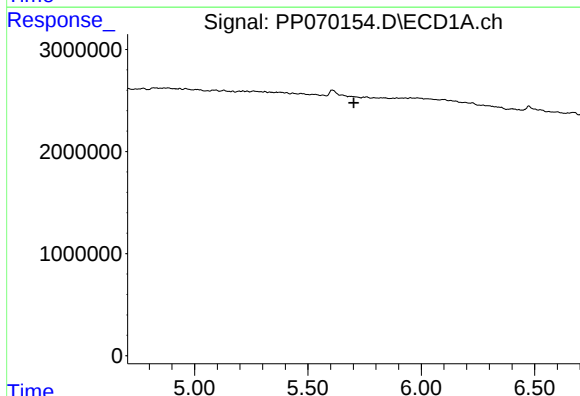
R.T.: 0.000 min
Exp R.T.: 5.416 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
KMA920X-1-2



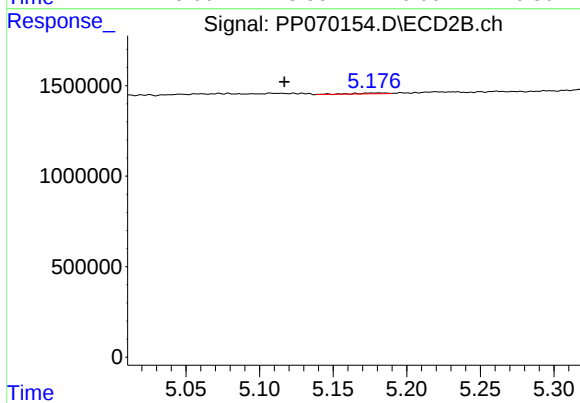
#12 AR-1232-2

R.T.: 4.957 min
Delta R.T.: 0.018 min
Response: 40063
Conc: 1.75 ng/ml



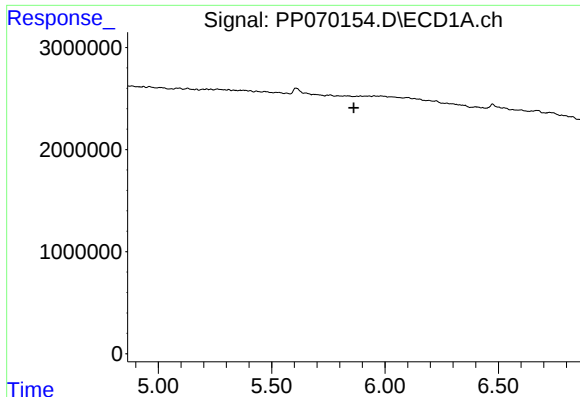
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.702 min
Response: 0
Conc: N.D.



#13 AR-1232-3

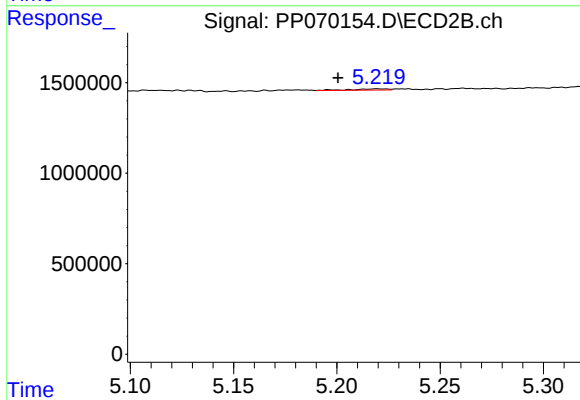
R.T.: 5.181 min
Delta R.T.: 0.064 min
Response: 77333
Conc: 6.43 ng/ml



#14 AR-1232-4

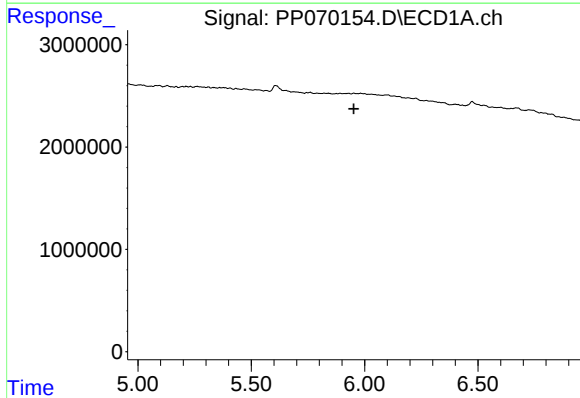
R.T.: 0.000 min
Exp R.T.: 5.862 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
KMA920X-1-2



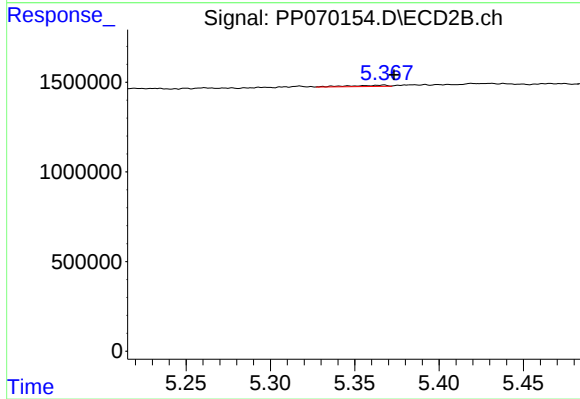
#14 AR-1232-4

R.T.: 5.220 min
Delta R.T.: 0.019 min
Response: 88262
Conc: 8.12 ng/ml



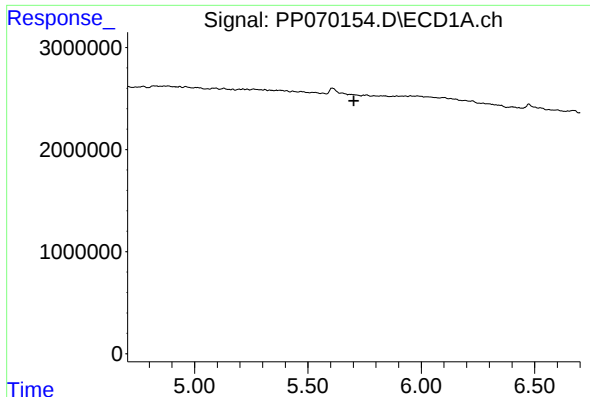
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.952 min
Response: 0
Conc: N.D.



#15 AR-1232-5

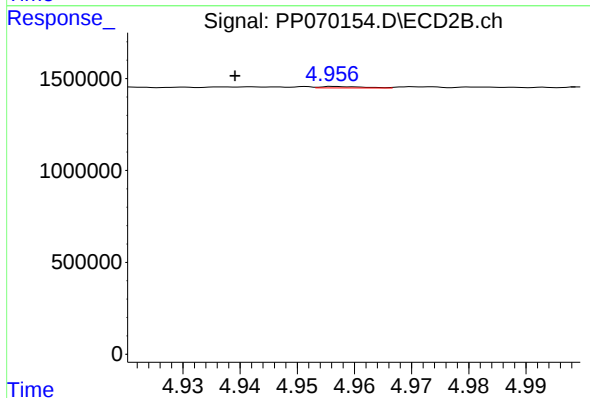
R.T.: 5.367 min
Delta R.T.: -0.006 min
Response: 98852
Conc: 8.74 ng/ml



#16 AR-1242-1

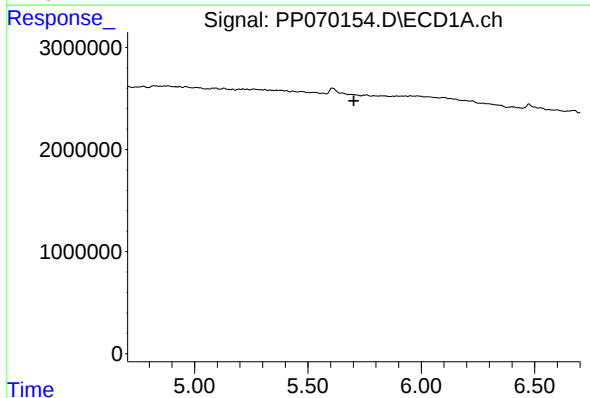
R.T.: 0.000 min
Exp R.T.: 5.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
KMA920X-1-2



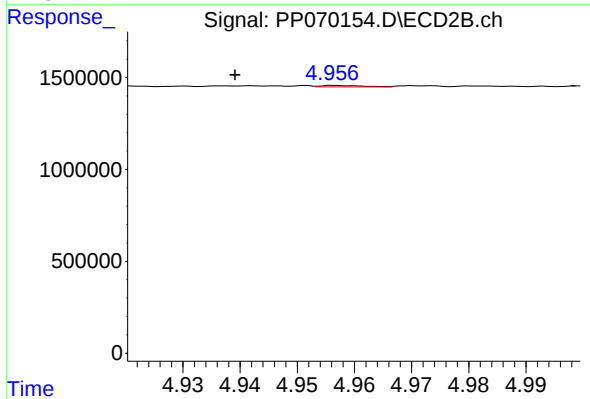
#16 AR-1242-1

R.T.: 4.957 min
Delta R.T.: 0.018 min
Response: 40063
Conc: 1.50 ng/ml



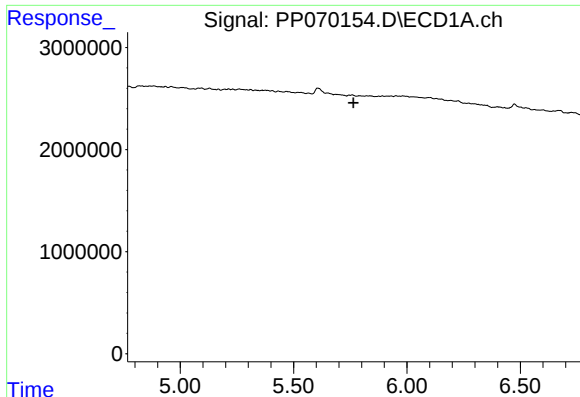
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.702 min
Response: 0
Conc: N.D.



#17 AR-1242-2

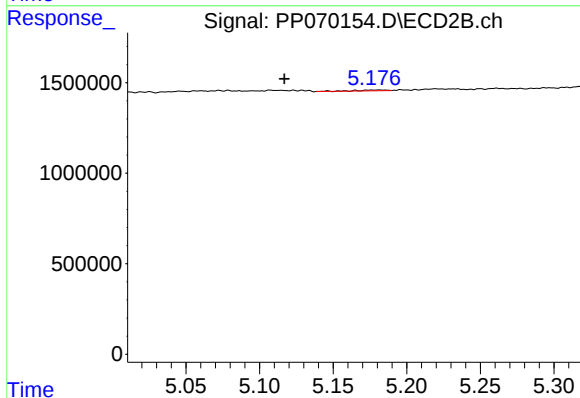
R.T.: 4.957 min
Delta R.T.: 0.018 min
Response: 40063
Conc: 1.08 ng/ml



#18 AR-1242-3

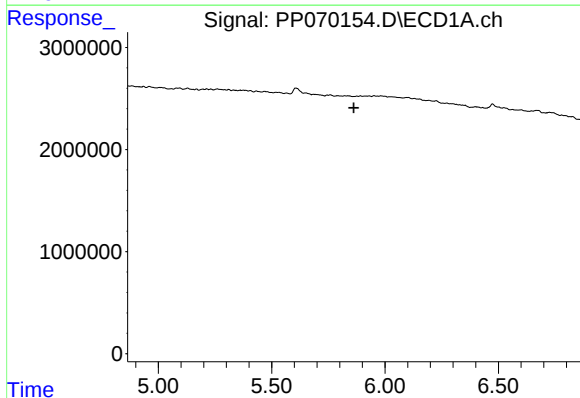
R.T.: 0.000 min
Exp R.T.: 5.765 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
KMA920X-1-2



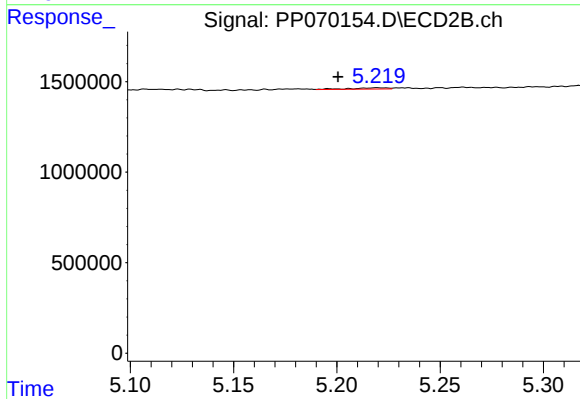
#18 AR-1242-3

R.T.: 5.181 min
Delta R.T.: 0.064 min
Response: 77333
Conc: 3.93 ng/ml



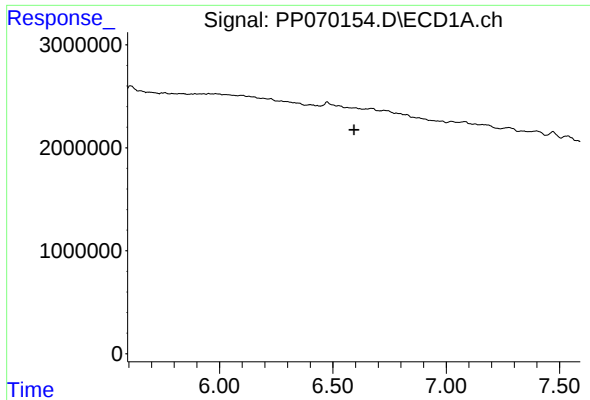
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.862 min
Response: 0
Conc: N.D.



#19 AR-1242-4

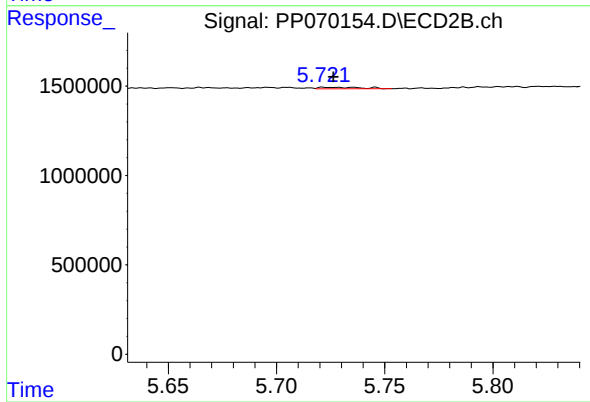
R.T.: 5.220 min
Delta R.T.: 0.019 min
Response: 88262
Conc: 4.49 ng/ml



#20 AR-1242-5

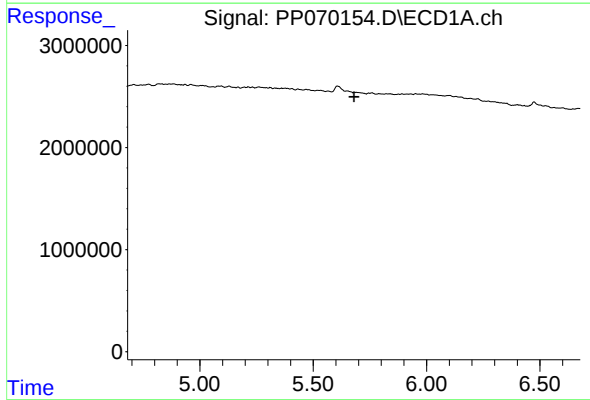
R.T.: 0.000 min
Exp R.T.: 6.594 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
KMA920X-1-2



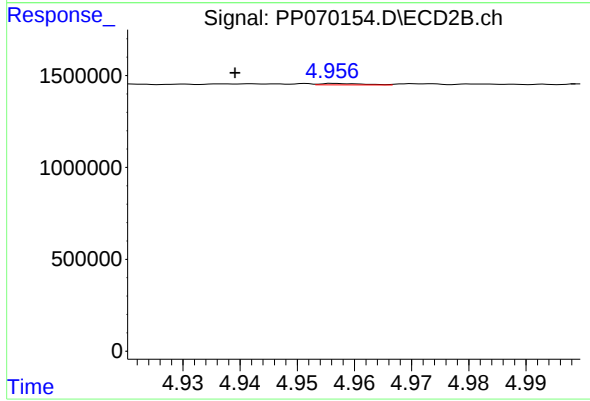
#20 AR-1242-5

R.T.: 5.722 min
Delta R.T.: -0.004 min
Response: 108308
Conc: 4.35 ng/ml



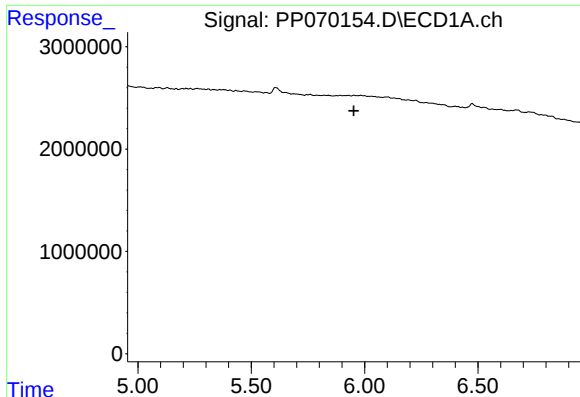
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.681 min
Response: 0
Conc: N.D.



#21 AR-1248-1

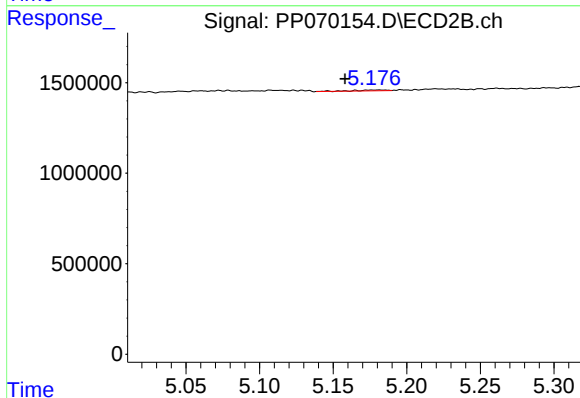
R.T.: 4.957 min
Delta R.T.: 0.018 min
Response: 40063
Conc: 1.89 ng/ml



#22 AR-1248-2

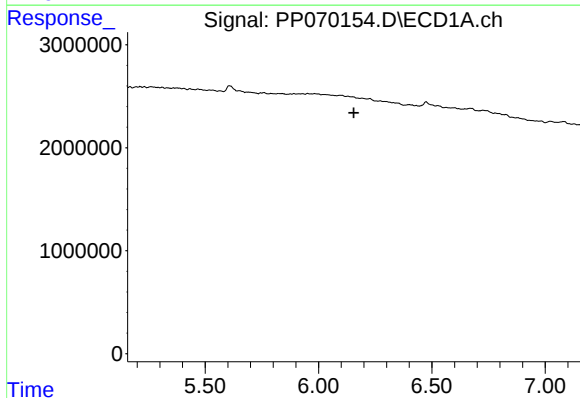
R.T.: 0.000 min
Exp R.T.: 5.952 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
KMA920X-1-2



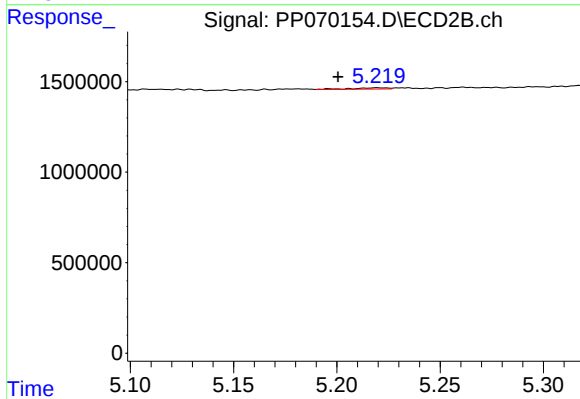
#22 AR-1248-2

R.T.: 5.181 min
Delta R.T.: 0.023 min
Response: 77333
Conc: 2.74 ng/ml



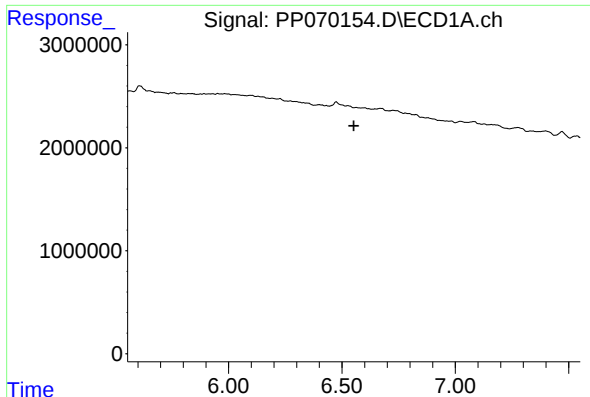
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.156 min
Response: 0
Conc: N.D.



#23 AR-1248-3

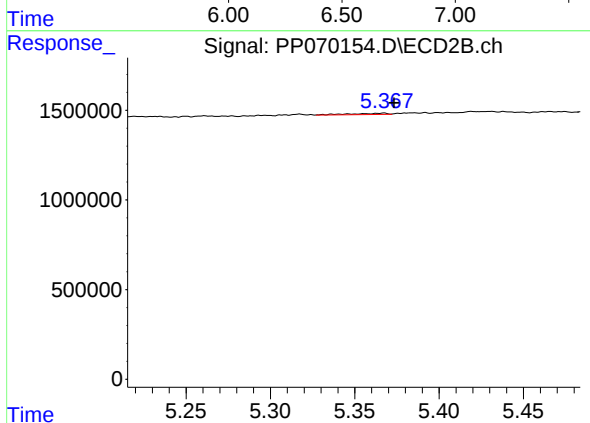
R.T.: 5.220 min
Delta R.T.: 0.019 min
Response: 88262
Conc: 2.97 ng/ml



#24 AR-1248-4

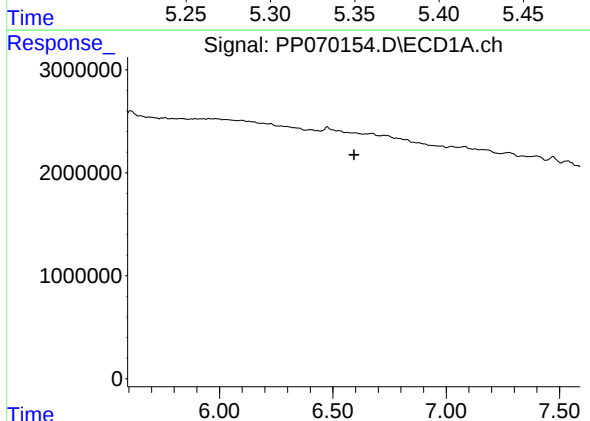
R.T.: 0.000 min
Exp R.T.: 6.552 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
KMA920X-1-2



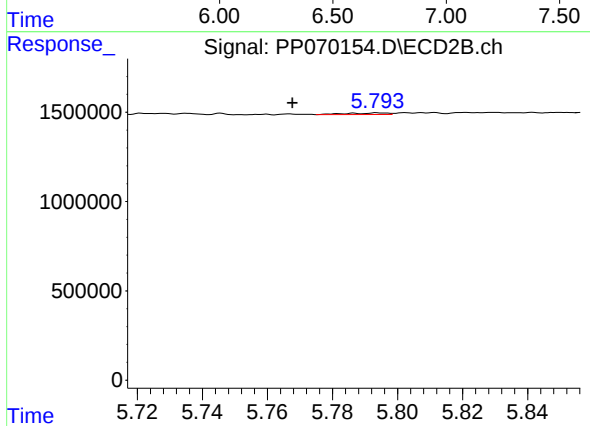
#24 AR-1248-4

R.T.: 5.367 min
Delta R.T.: -0.006 min
Response: 98852
Conc: 2.81 ng/ml



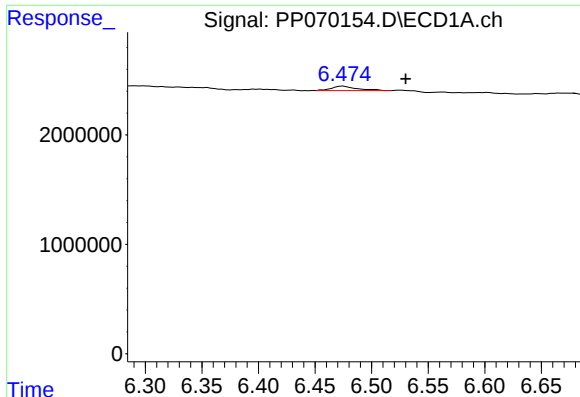
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.594 min
Response: 0
Conc: N.D.



#25 AR-1248-5

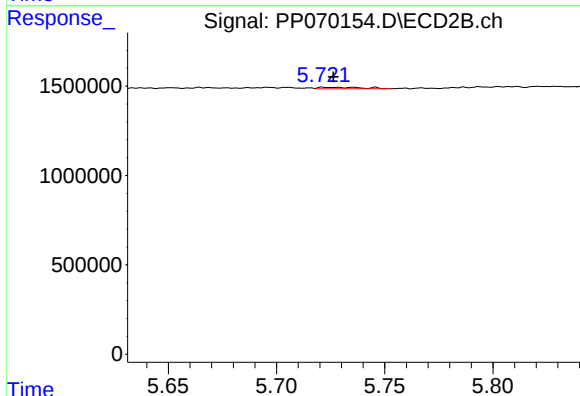
R.T.: 5.794 min
Delta R.T.: 0.026 min
Response: 73682
Conc: 2.04 ng/ml



#26 AR-1254-1

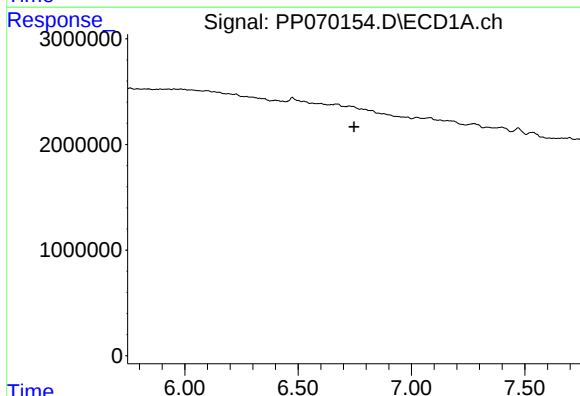
R.T.: 6.475 min
Delta R.T.: -0.055 min
Response: 634263
Conc: 11.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMA920X-1-2



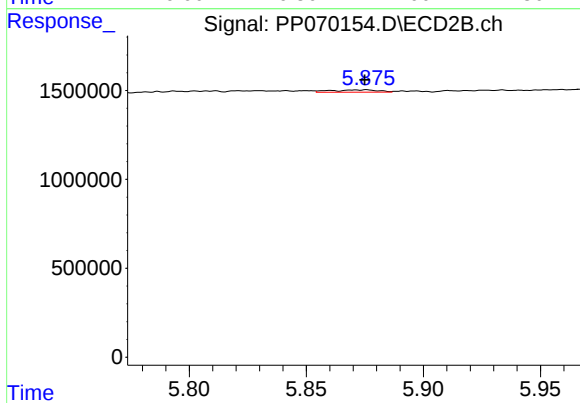
#26 AR-1254-1

R.T.: 5.722 min
Delta R.T.: -0.004 min
Response: 108308
Conc: 1.98 ng/ml



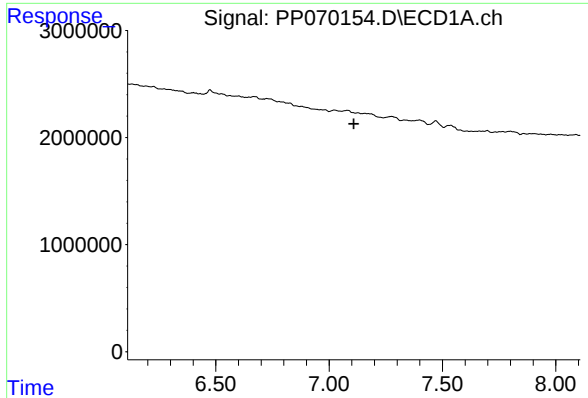
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.747 min
Response: 0
Conc: N.D.



#27 AR-1254-2

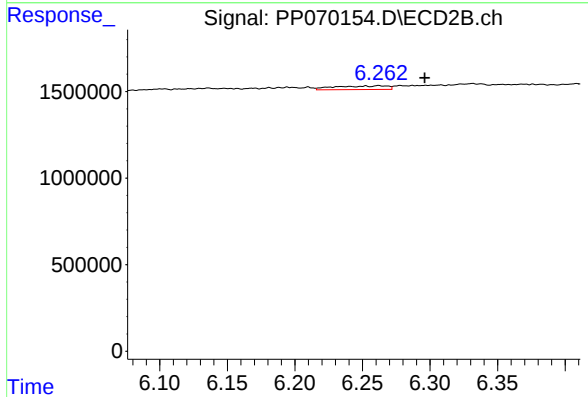
R.T.: 5.876 min
Delta R.T.: 0.000 min
Response: 186707
Conc: 3.83 ng/ml



#28 AR-1254-3

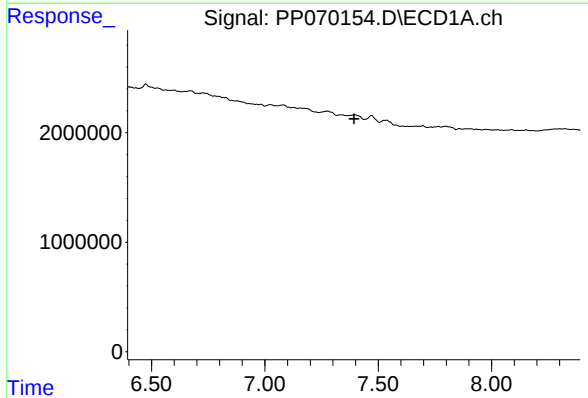
R.T.: 0.000 min
Exp R.T.: 7.109 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
KMA920X-1-2



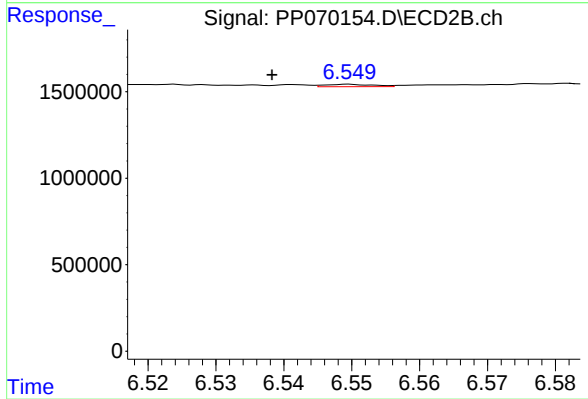
#28 AR-1254-3

R.T.: 6.262 min
Delta R.T.: -0.034 min
Response: 577647
Conc: 7.62 ng/ml



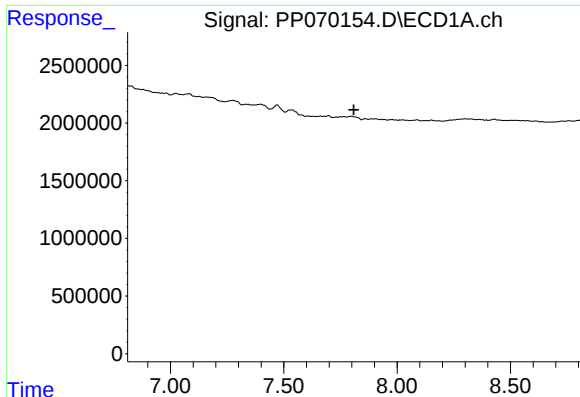
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.393 min
Response: 0
Conc: N.D.



#29 AR-1254-4

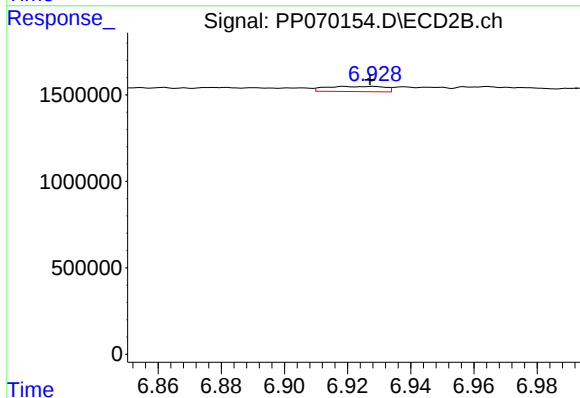
R.T.: 6.550 min
Delta R.T.: 0.011 min
Response: 71178
Conc: 1.38 ng/ml



#30 AR-1254-5

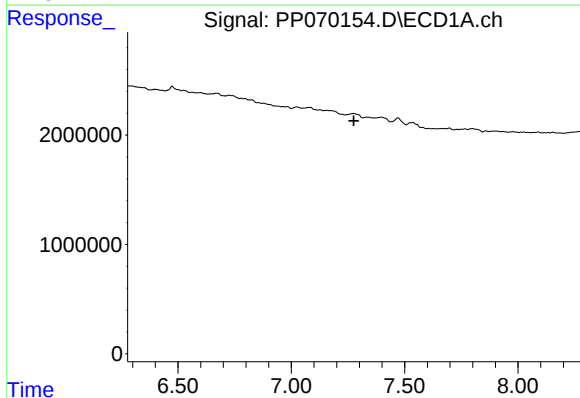
R.T.: 0.000 min
Exp R.T.: 7.809 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
KMA920X-1-2



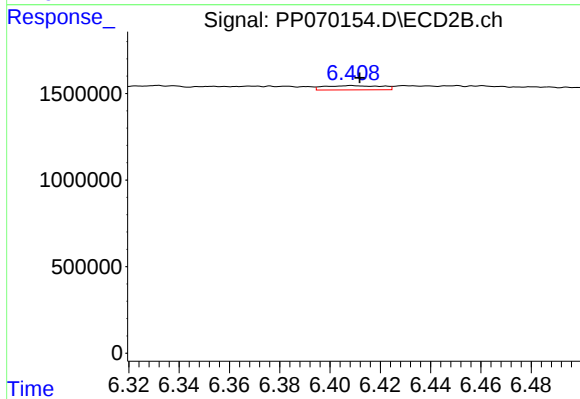
#30 AR-1254-5

R.T.: 6.928 min
Delta R.T.: 0.000 min
Response: 385479
Conc: 5.70 ng/ml



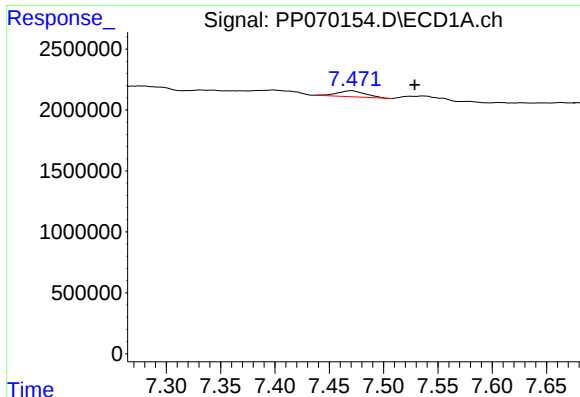
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.275 min
Response: 0
Conc: N.D.



#31 AR-1260-1

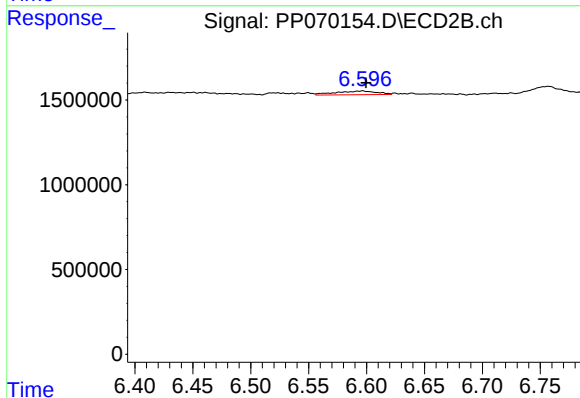
R.T.: 6.409 min
Delta R.T.: -0.003 min
Response: 388343
Conc: 7.84 ng/ml



#32 AR-1260-2

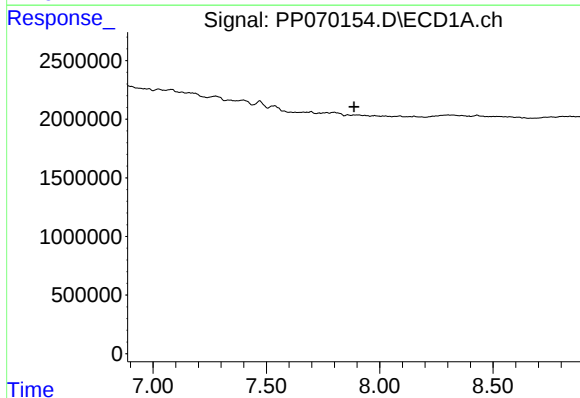
R.T.: 7.471 min
Delta R.T.: -0.058 min
Response: 892323
Conc: 10.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMA920X-1-2



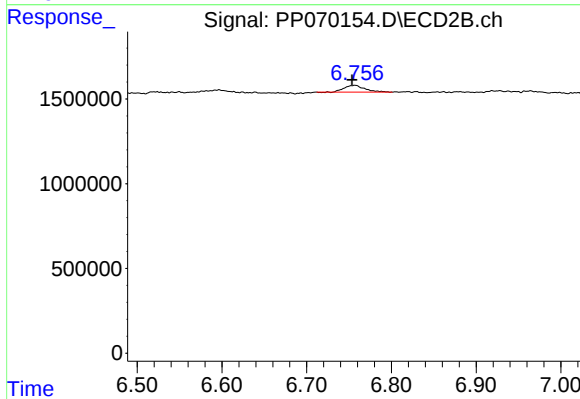
#32 AR-1260-2

R.T.: 6.596 min
Delta R.T.: -0.003 min
Response: 533912
Conc: 8.16 ng/ml



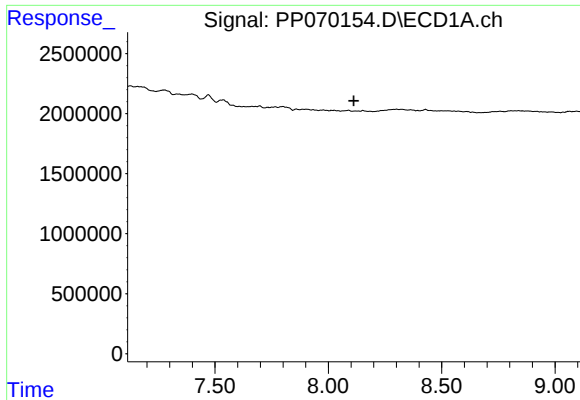
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.888 min
Response: 0
Conc: N.D.



#33 AR-1260-3

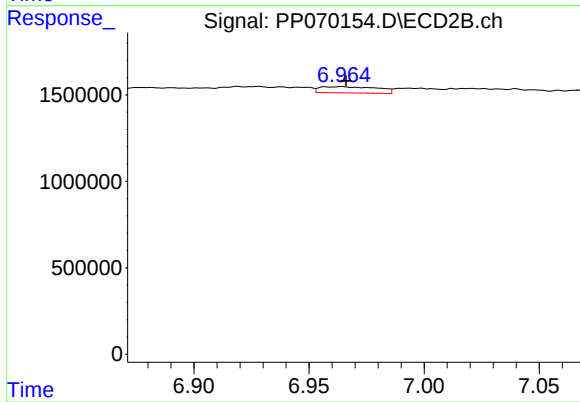
R.T.: 6.757 min
Delta R.T.: 0.003 min
Response: 657867
Conc: 10.91 ng/ml



#36 AR-1262-1

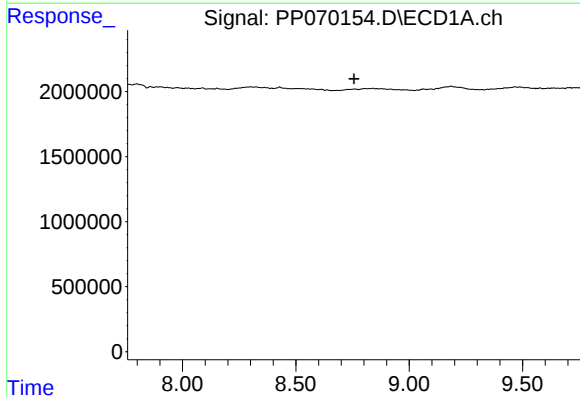
R.T.: 0.000 min
Exp R.T. : 8.112 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
KMA920X-1-2



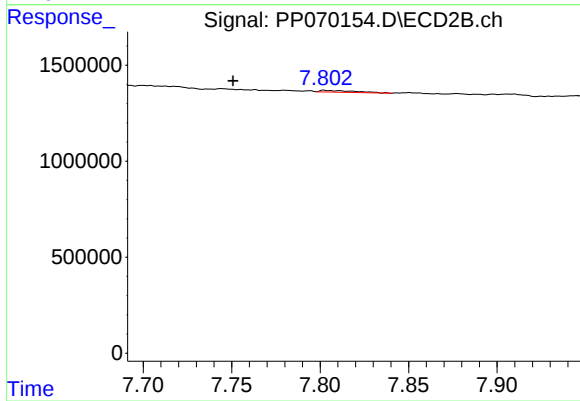
#36 AR-1262-1

R.T.: 6.964 min
Delta R.T.: -0.002 min
Response: 632739
Conc: 7.58 ng/ml



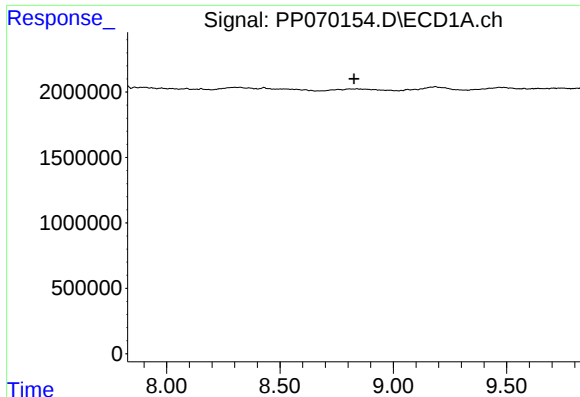
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.757 min
Response: 0
Conc: N.D.



#38 AR-1262-3

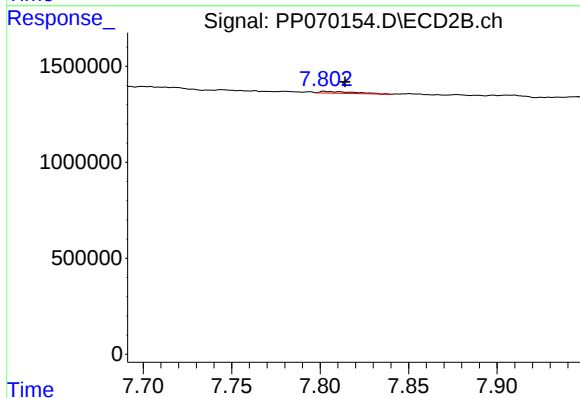
R.T.: 7.803 min
Delta R.T.: 0.052 min
Response: 126802
Conc: 2.09 ng/ml



#39 AR-1262-4

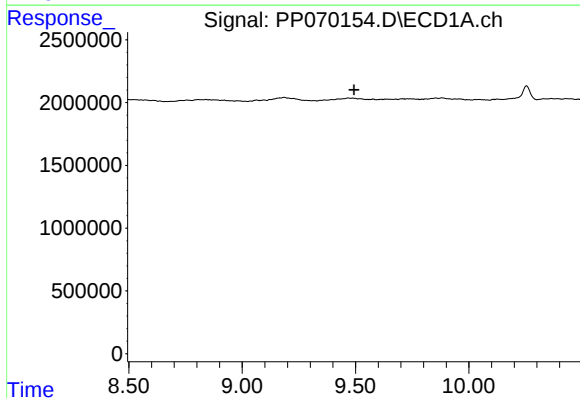
R.T.: 0.000 min
Exp R.T.: 8.827 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
KMA920X-1-2



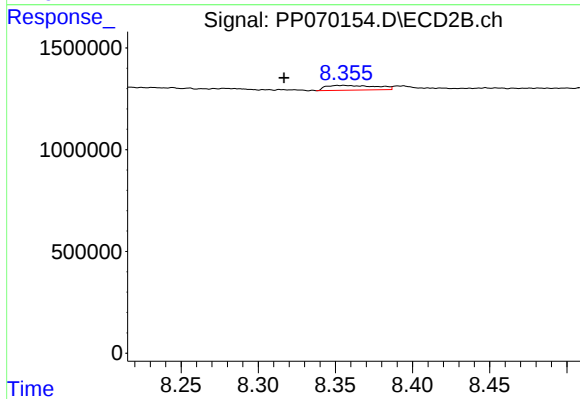
#39 AR-1262-4

R.T.: 7.803 min
Delta R.T.: -0.011 min
Response: 126802
Conc: 1.20 ng/ml



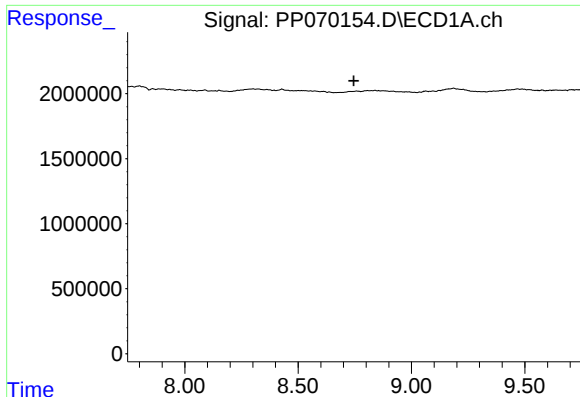
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.494 min
Response: 0
Conc: N.D.



#40 AR-1262-5

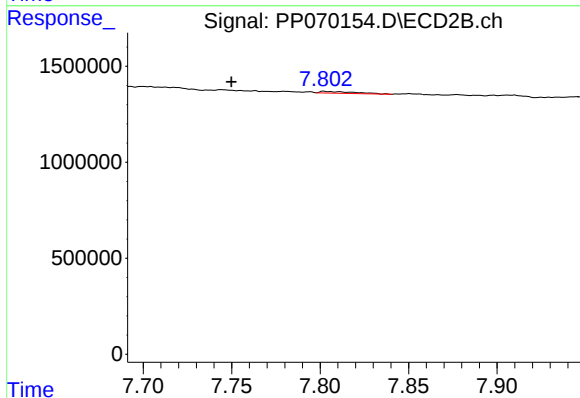
R.T.: 8.355 min
Delta R.T.: 0.038 min
Response: 528734
Conc: 10.18 ng/ml



#41 AR-1268-1

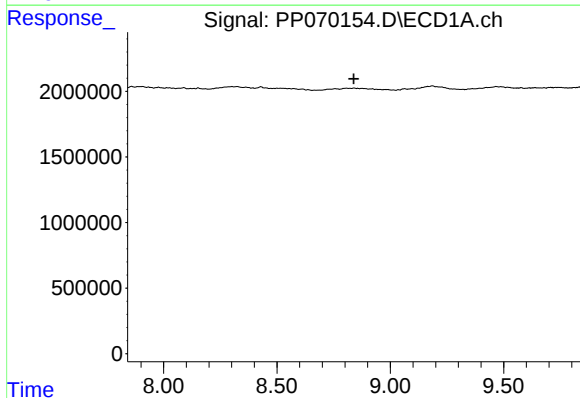
R.T.: 0.000 min
Exp R.T.: 8.746 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
KMA920X-1-2



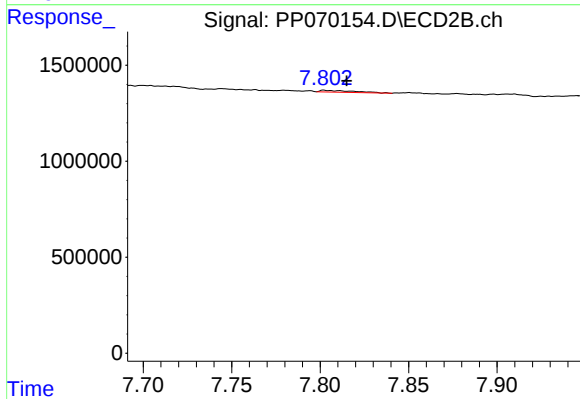
#41 AR-1268-1

R.T.: 7.803 min
Delta R.T.: 0.053 min
Response: 126802
Conc: 0.77 ng/ml



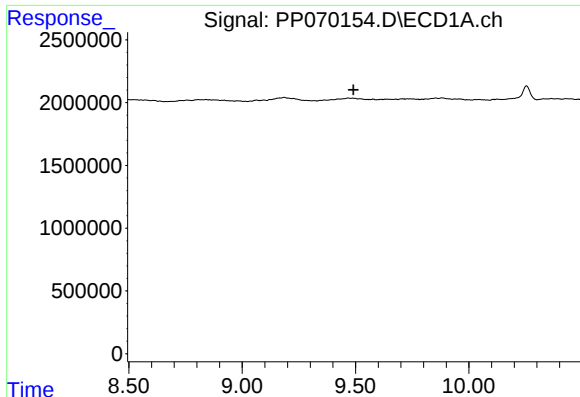
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.839 min
Response: 0
Conc: N.D.



#42 AR-1268-2

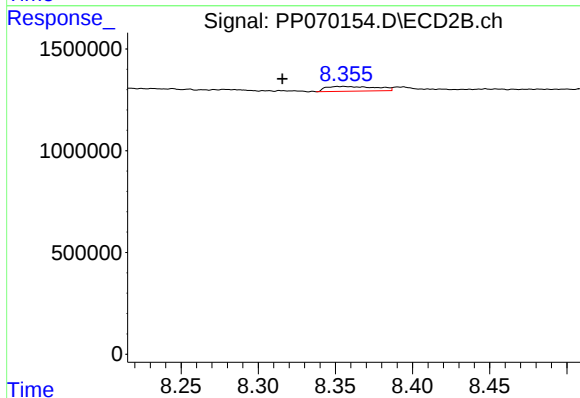
R.T.: 7.803 min
Delta R.T.: -0.012 min
Response: 126802
Conc: 0.87 ng/ml



#44 AR-1268-4

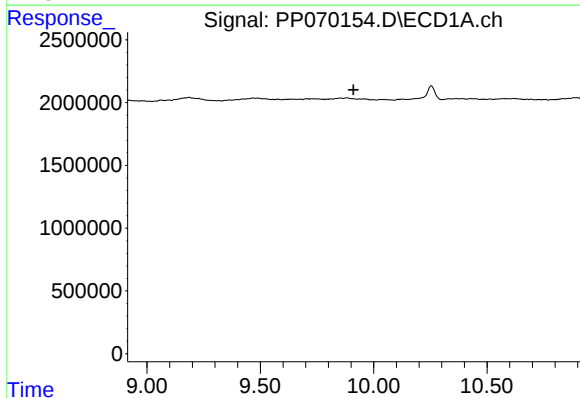
R.T.: 0.000 min
Exp R.T.: 9.492 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
KMA920X-1-2



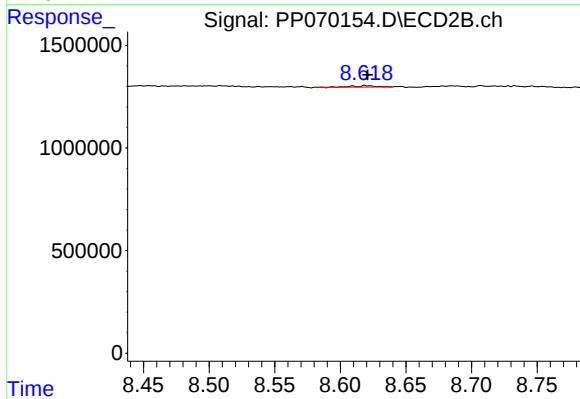
#44 AR-1268-4

R.T.: 8.355 min
Delta R.T.: 0.039 min
Response: 528734
Conc: 9.94 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.911 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.619 min
Delta R.T.: -0.002 min
Response: 78426
Conc: 0.22 ng/ml