

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP022725\
 Data File : PP070114.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Feb 2025 22:47
 Operator : YP\AJ
 Sample : PB166909BL
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB166909BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 28 00:31:58 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	3.831	35514052	23550895	24.198	24.634
2)	SA Decachlor...	10.257	8.889	26173893	24788430	22.979	22.865
Target Compounds							
3)	L1 AR-1016-1	5.612f	4.859f	1324976	87557	26.592	2.622 #
5)	L1 AR-1016-3	0.000	5.125	0	51019	N.D.	2.038 #
6)	L1 AR-1016-4	0.000	5.160	0	9792	N.D.	0.488 #
7)	L1 AR-1016-5	0.000	5.371	0	158456	N.D.	6.107 #
8)	L2 AR-1221-1	0.000	4.066	0	72462	N.D.	5.399 #
9)	L2 AR-1221-2	4.831	4.133	351735	560001	24.105	55.085 #
10)	L2 AR-1221-3	4.831f	4.236	351735	22817	8.150	0.752 #
11)	L3 AR-1232-1	4.831f	4.236	351735	22817	10.696	1.003 #
13)	L3 AR-1232-3	0.000	5.125	0	51019	N.D.	4.243 #
14)	L3 AR-1232-4	0.000	5.208	0	76539	N.D.	7.044 #
15)	L3 AR-1232-5	0.000	5.371	0	158456	N.D.	14.016 #
18)	L4 AR-1242-3	0.000	5.125	0	51019	N.D.	2.592 #
19)	L4 AR-1242-4	0.000	5.208	0	76539	N.D.	3.894 #
20)	L4 AR-1242-5	0.000	5.719	0	312263	N.D.	12.555 #
21)	L5 AR-1248-1	5.612f	0.000	1324976	0	40.507	N.D. #
22)	L5 AR-1248-2	0.000	5.160	0	9792	N.D.	0.347 #
23)	L5 AR-1248-3	0.000	5.208	0	76539	N.D.	2.572 #
24)	L5 AR-1248-4	0.000	5.371	0	158456	N.D.	4.509 #
25)	L5 AR-1248-5	0.000	5.719f	0	312263	N.D.	8.634 #
26)	L6 AR-1254-1	0.000	5.719	0	312263	N.D.	5.722 #
27)	L6 AR-1254-2	0.000	5.930f	0	2014731	N.D.	41.332 #
28)	L6 AR-1254-3	0.000	6.330	0	2378386	N.D.	31.370 #
29)	L6 AR-1254-4	7.324f	6.530	708112	303890	9.503	5.905 #
30)	L6 AR-1254-5	0.000	6.961	0	823559	N.D.	12.188 #
31)	L7 AR-1260-1	7.324f	6.426	708112	1291551	12.134	26.071 #
32)	L7 AR-1260-2	7.534	6.587	1329054	1141588	16.262	17.450
33)	L7 AR-1260-3	0.000	6.756	0	953067	N.D.	15.800 #
35)	L7 AR-1260-5	0.000	7.410f	0	1005072	N.D.	8.434 #
36)	L8 AR-1262-1	0.000	6.961	0	823559	N.D.	9.866 #
45)	L9 AR-1268-5	0.000	8.618	0	203396	N.D.	0.573 #

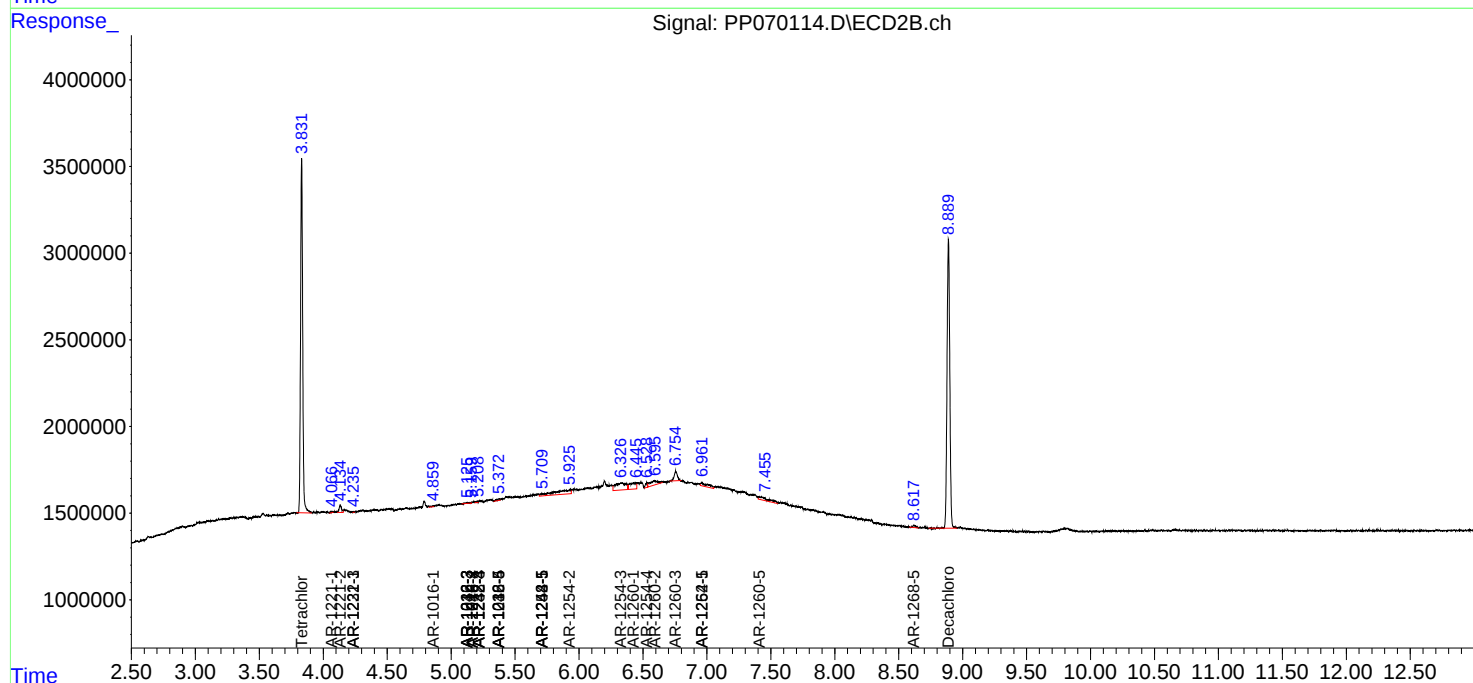
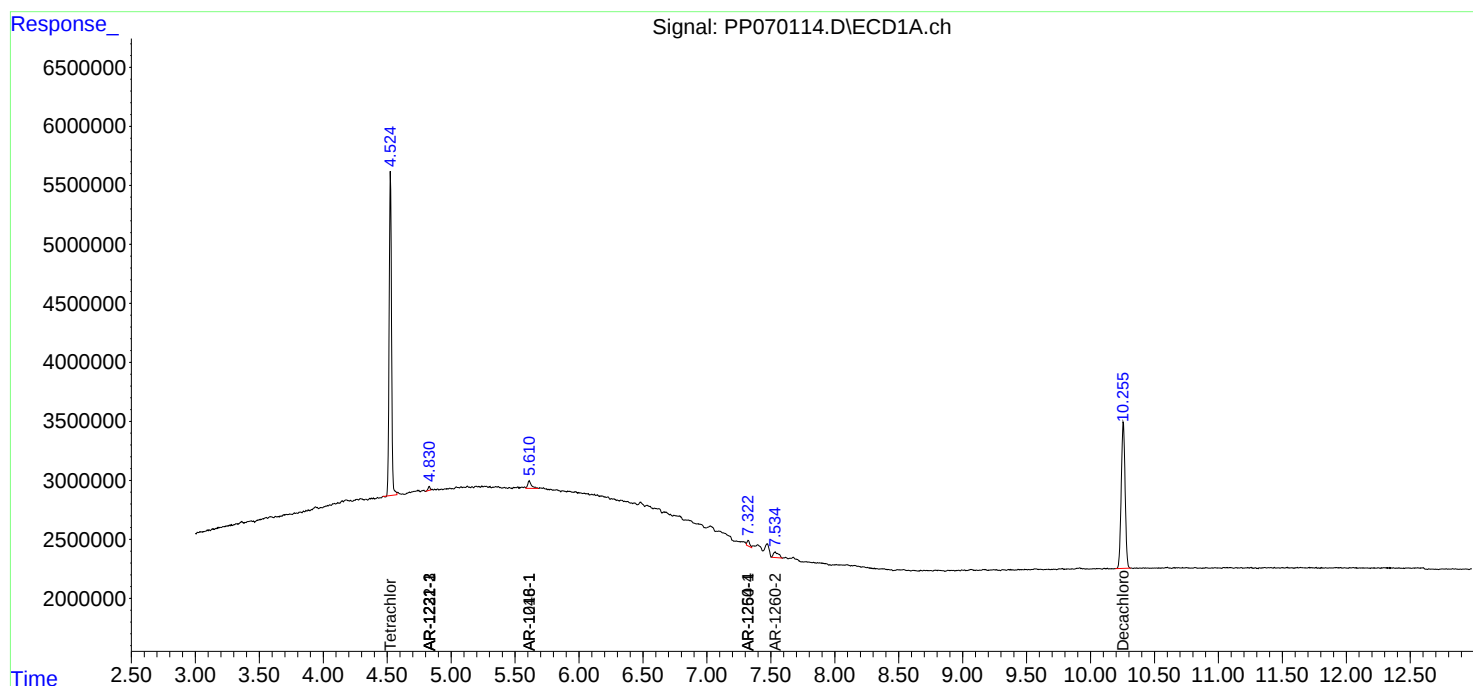
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

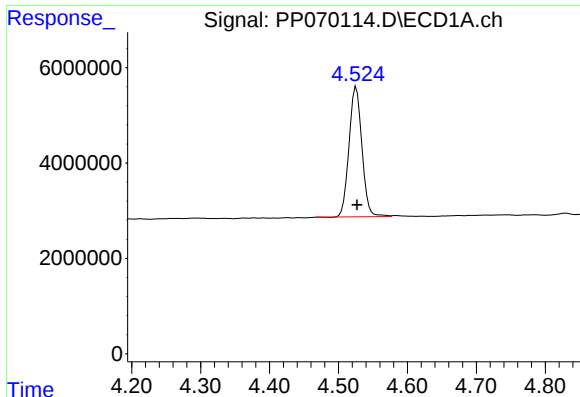
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP022725\
Data File : PP070114.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Feb 2025 22:47
Operator : YP\AJ
Sample : PB166909BL
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
PB166909BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 00:31:58 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

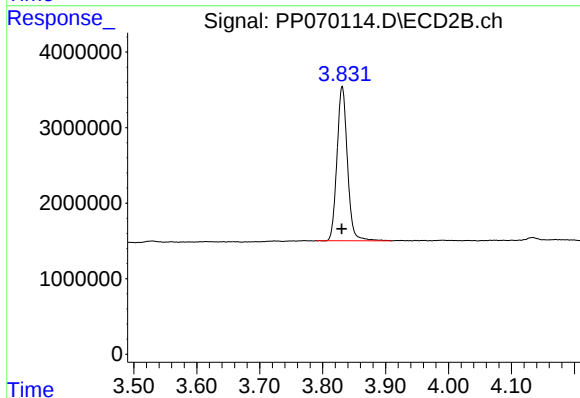




#1 Tetrachloro-m-xylene

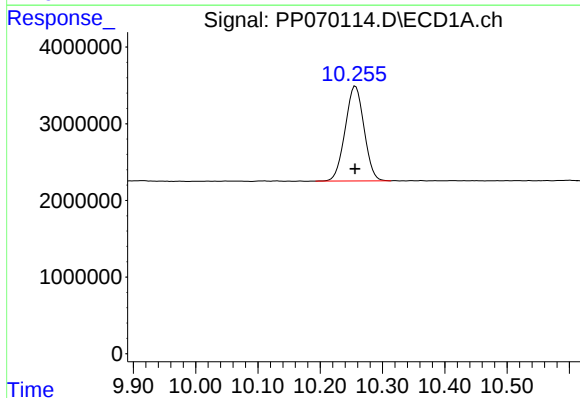
R.T.: 4.526 min
Delta R.T.: -0.001 min
Response: 35514052
Conc: 24.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB166909BL



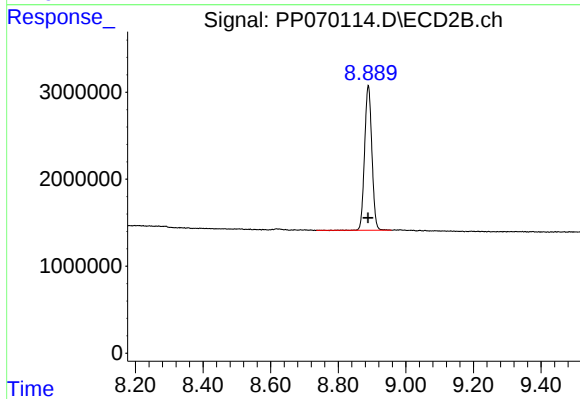
#1 Tetrachloro-m-xylene

R.T.: 3.831 min
Delta R.T.: 0.000 min
Response: 23550895
Conc: 24.63 ng/ml



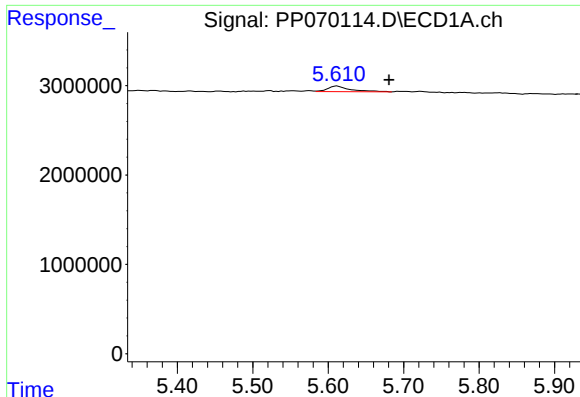
#2 Decachlorobiphenyl

R.T.: 10.257 min
Delta R.T.: 0.000 min
Response: 26173893
Conc: 22.98 ng/ml



#2 Decachlorobiphenyl

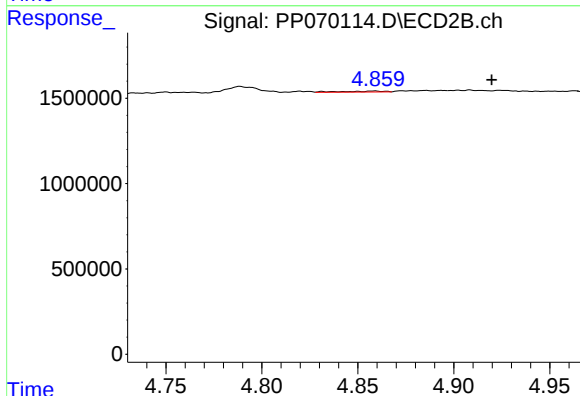
R.T.: 8.889 min
Delta R.T.: 0.000 min
Response: 24788430
Conc: 22.87 ng/ml



#3 AR-1016-1

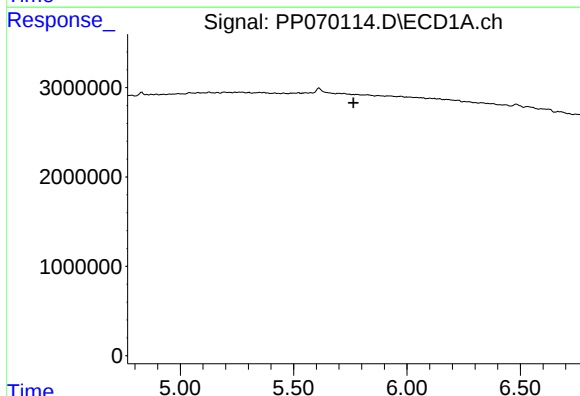
R.T.: 5.612 min
Delta R.T.: -0.069 min
Response: 1324976
Conc: 26.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB166909BL



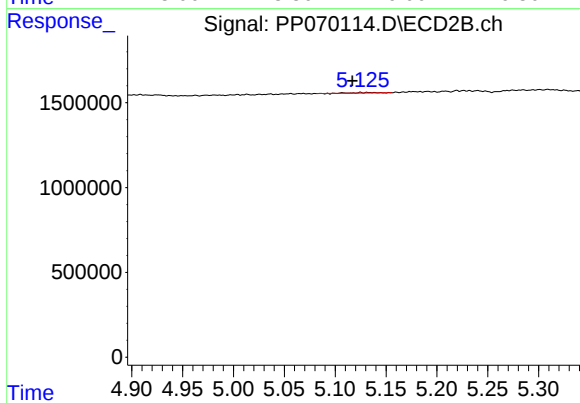
#3 AR-1016-1

R.T.: 4.859 min
Delta R.T.: -0.061 min
Response: 87557
Conc: 2.62 ng/ml



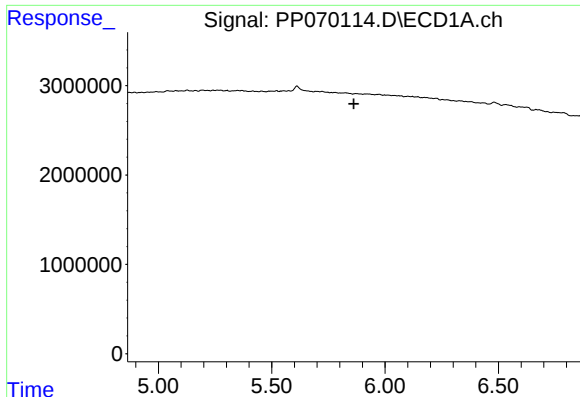
#5 AR-1016-3

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



#5 AR-1016-3

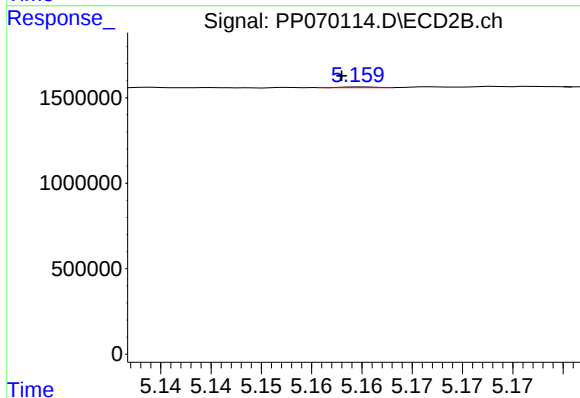
R.T.: 5.125 min
Delta R.T.: 0.008 min
Response: 51019
Conc: 2.04 ng/ml



#6 AR-1016-4

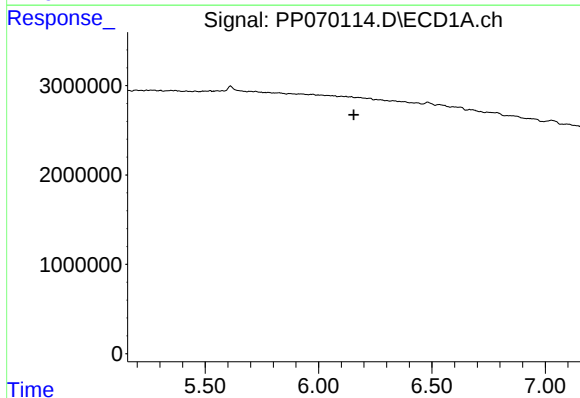
R.T.: 0.000 min
Exp R.T.: 5.862 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166909BL



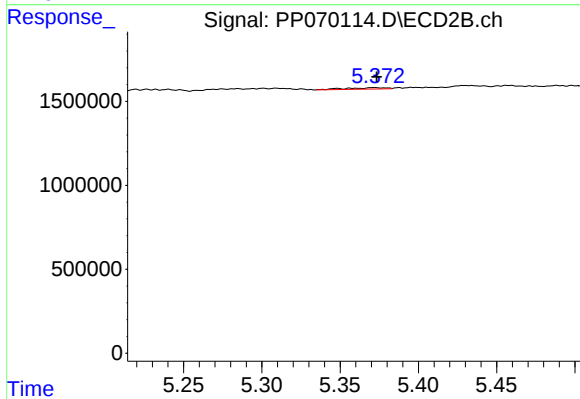
#6 AR-1016-4

R.T.: 5.160 min
Delta R.T.: 0.002 min
Response: 9792
Conc: 0.49 ng/ml



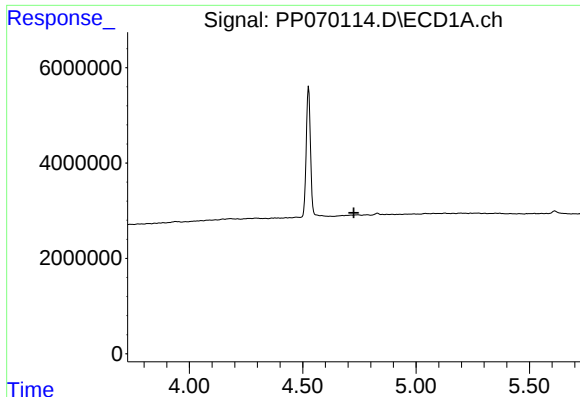
#7 AR-1016-5

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



#7 AR-1016-5

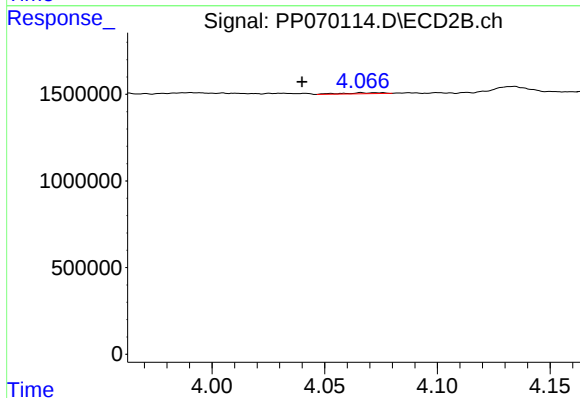
R.T.: 5.371 min
Delta R.T.: -0.002 min
Response: 158456
Conc: 6.11 ng/ml



#8 AR-1221-1

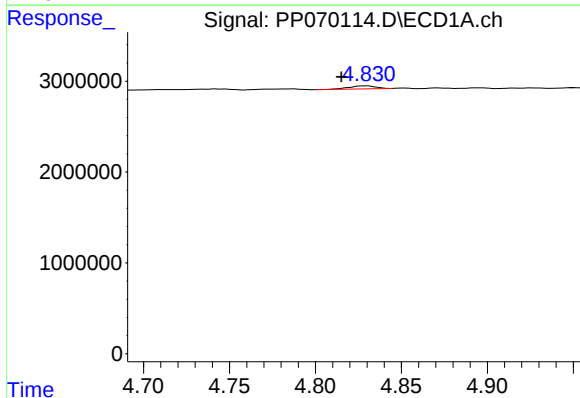
R.T.: 0.000 min
Exp R.T.: 4.725 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166909BL



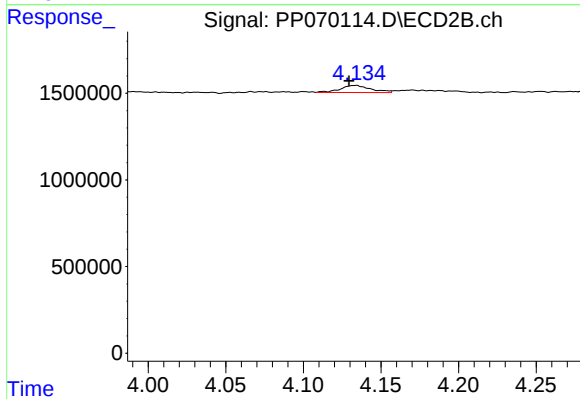
#8 AR-1221-1

R.T.: 4.066 min
Delta R.T.: 0.026 min
Response: 72462
Conc: 5.40 ng/ml



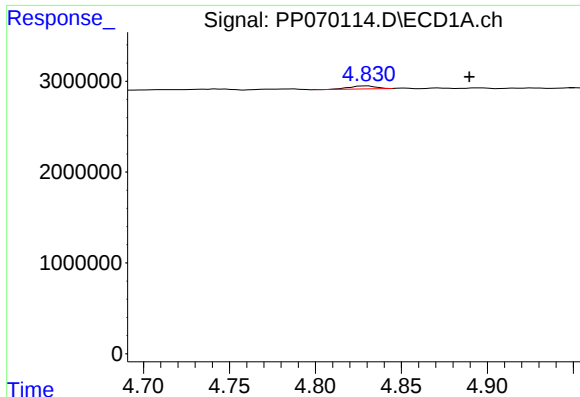
#9 AR-1221-2

R.T.: 4.831 min
Delta R.T.: 0.016 min
Response: 351735
Conc: 24.11 ng/ml



#9 AR-1221-2

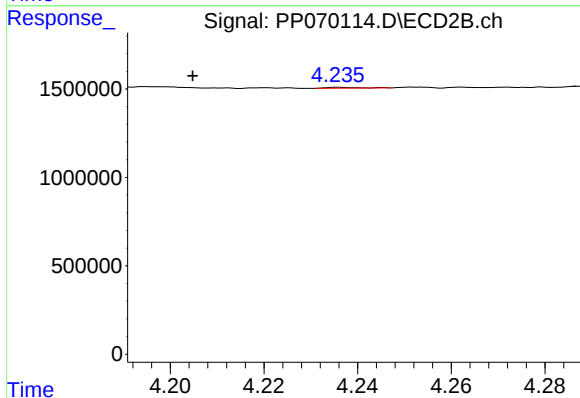
R.T.: 4.133 min
Delta R.T.: 0.004 min
Response: 560001
Conc: 55.08 ng/ml



#10 AR-1221-3

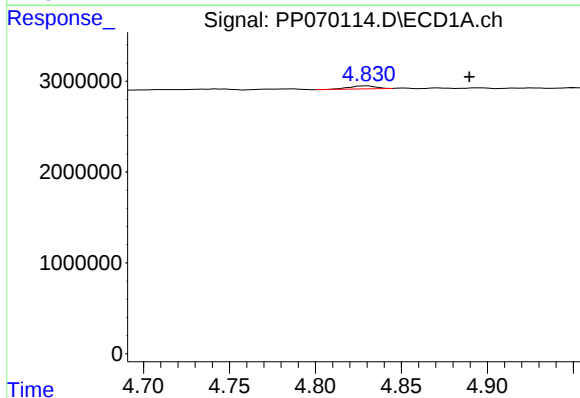
R.T.: 4.831 min
Delta R.T.: -0.059 min
Response: 351735
Conc: 8.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB166909BL



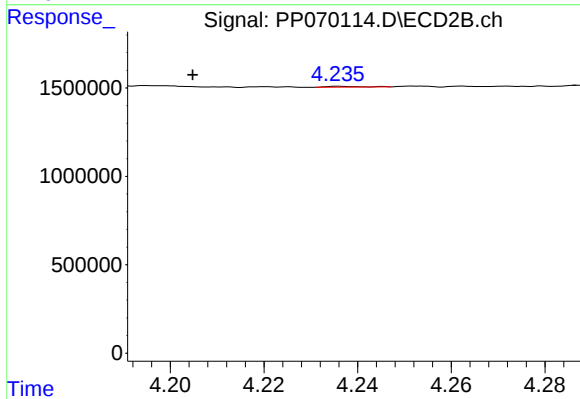
#10 AR-1221-3

R.T.: 4.236 min
Delta R.T.: 0.031 min
Response: 22817
Conc: 0.75 ng/ml



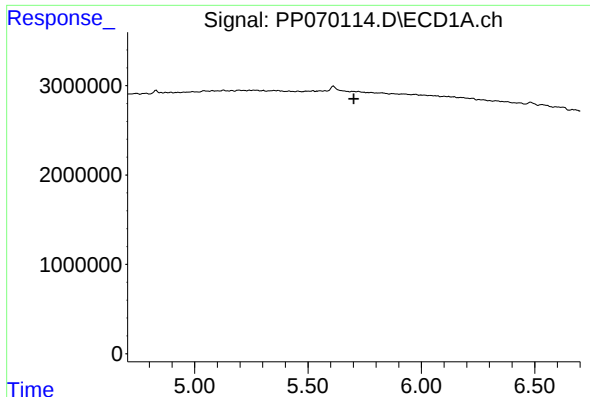
#11 AR-1232-1

R.T.: 4.831 min
Delta R.T.: -0.059 min
Response: 351735
Conc: 10.70 ng/ml



#11 AR-1232-1

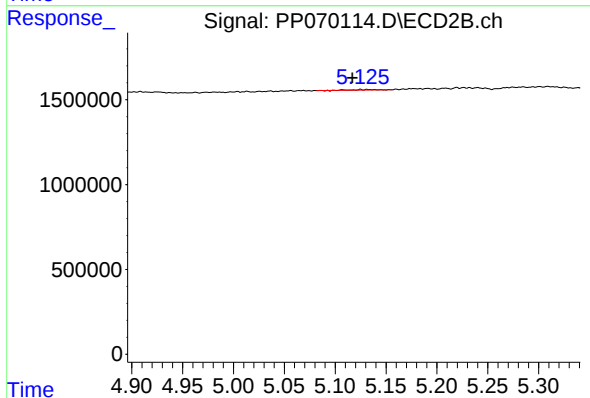
R.T.: 4.236 min
Delta R.T.: 0.031 min
Response: 22817
Conc: 1.00 ng/ml



#13 AR-1232-3

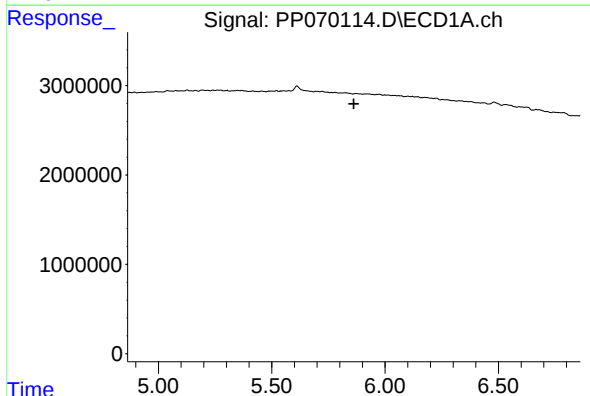
R.T.: 0.000 min
Exp R.T.: 5.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166909BL



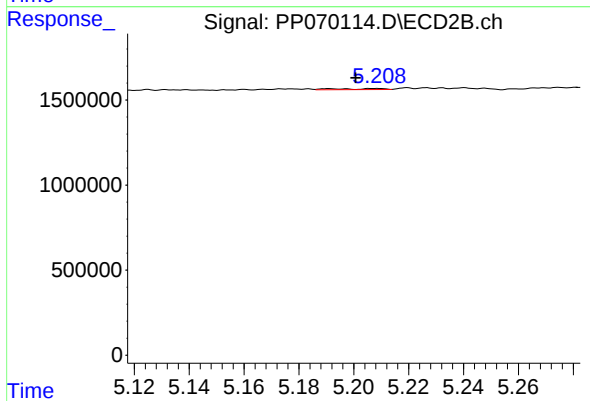
#13 AR-1232-3

R.T.: 5.125 min
Delta R.T.: 0.008 min
Response: 51019
Conc: 4.24 ng/ml



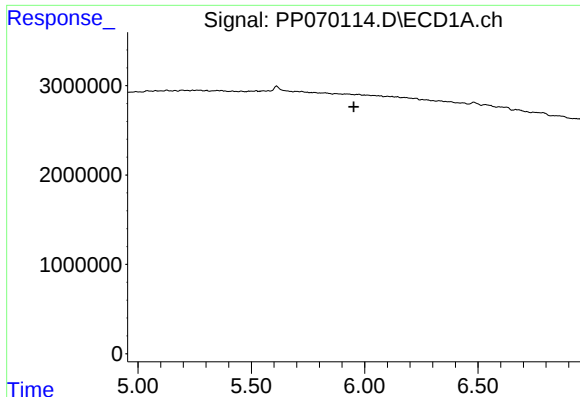
#14 AR-1232-4

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



#14 AR-1232-4

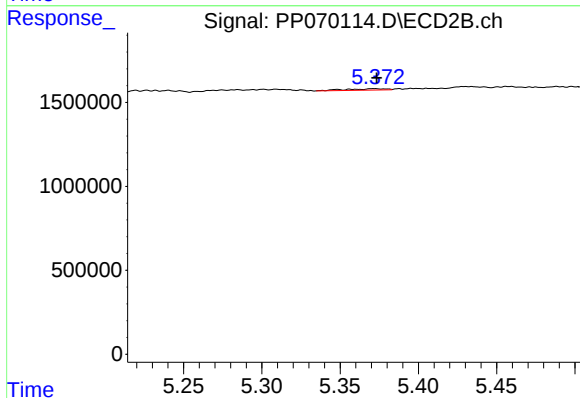
R.T.: 5.208 min
Delta R.T.: 0.007 min
Response: 76539
Conc: 7.04 ng/ml



#15 AR-1232-5

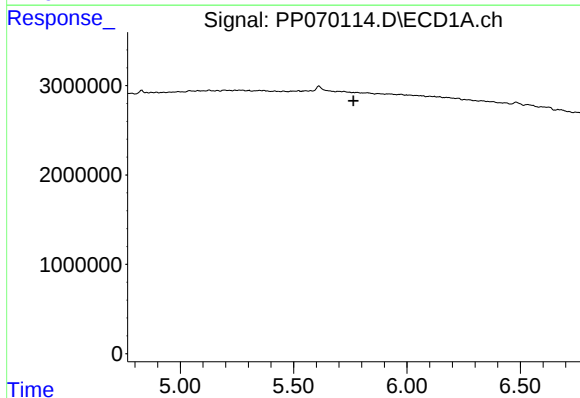
R.T.: 0.000 min
Exp R.T.: 5.952 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166909BL



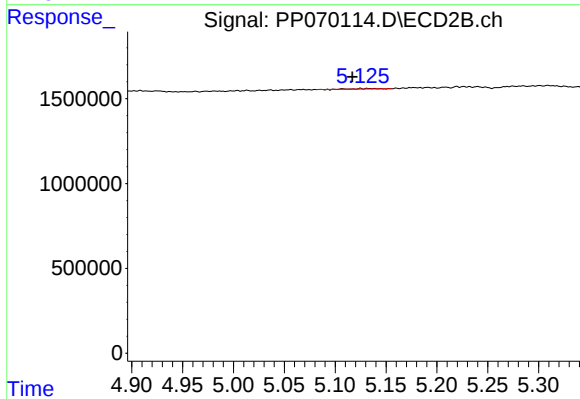
#15 AR-1232-5

R.T.: 5.371 min
Delta R.T.: -0.002 min
Response: 158456
Conc: 14.02 ng/ml



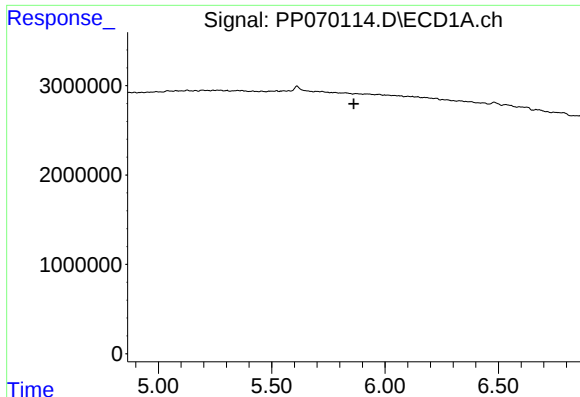
#18 AR-1242-3

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



#18 AR-1242-3

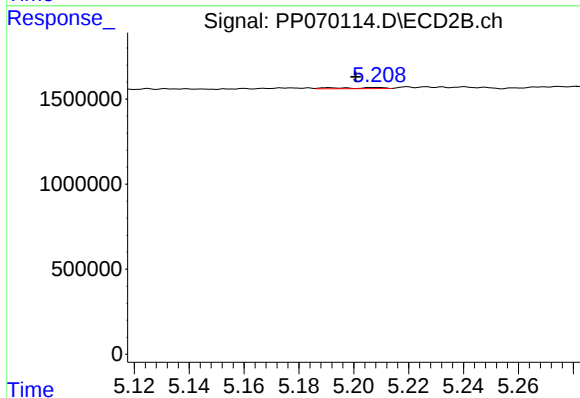
R.T.: 5.125 min
Delta R.T.: 0.008 min
Response: 51019
Conc: 2.59 ng/ml



#19 AR-1242-4

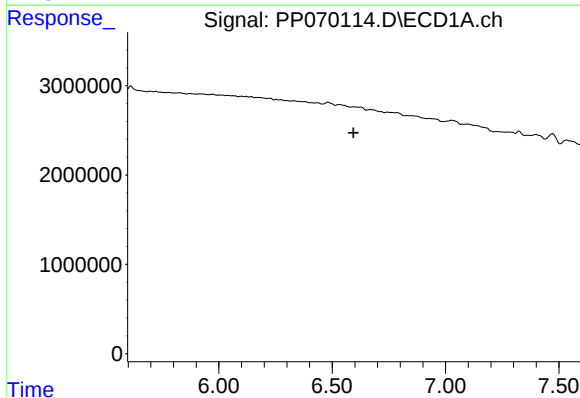
R.T.: 0.000 min
Exp R.T.: 5.862 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166909BL



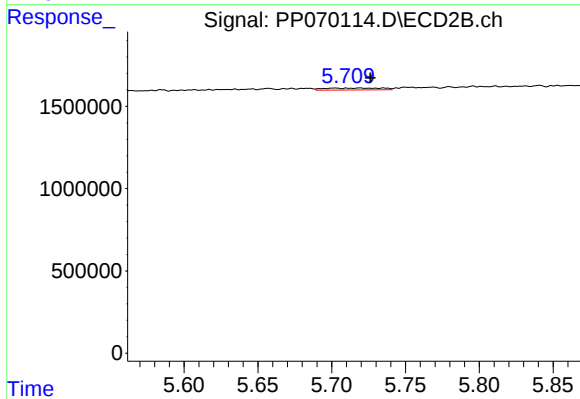
#19 AR-1242-4

R.T.: 5.208 min
Delta R.T.: 0.007 min
Response: 76539
Conc: 3.89 ng/ml



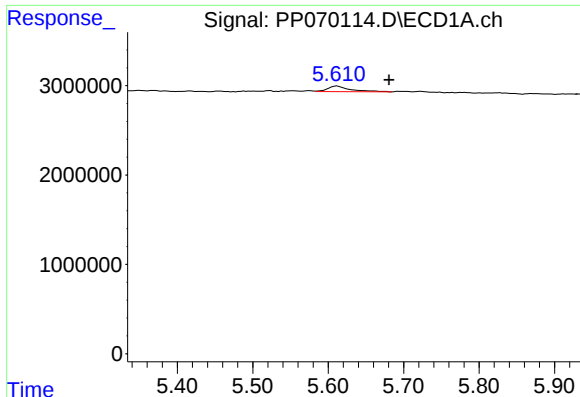
#20 AR-1242-5

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



#20 AR-1242-5

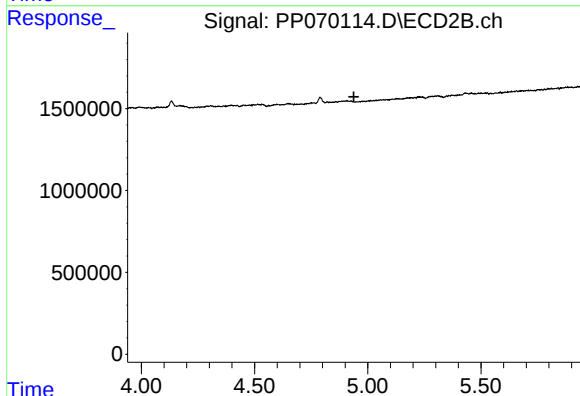
R.T.: 5.719 min
Delta R.T.: -0.007 min
Response: 312263
Conc: 12.56 ng/ml



#21 AR-1248-1

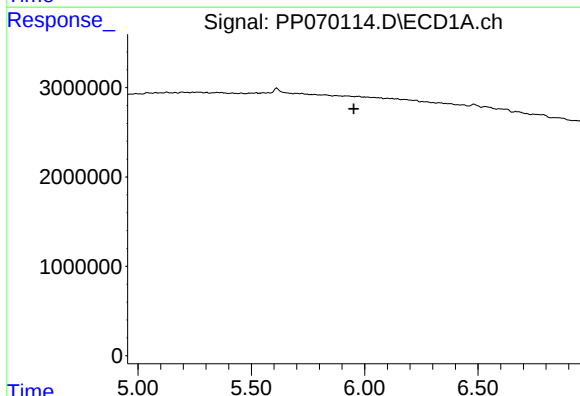
R.T.: 5.612 min
Delta R.T.: -0.069 min
Response: 1324976
Conc: 40.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB166909BL



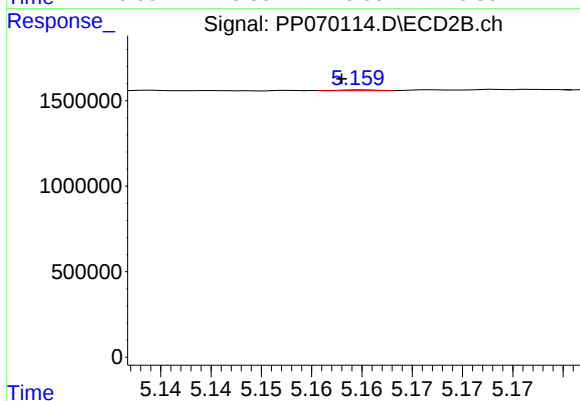
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.939 min
Response: 0
Conc: N.D.



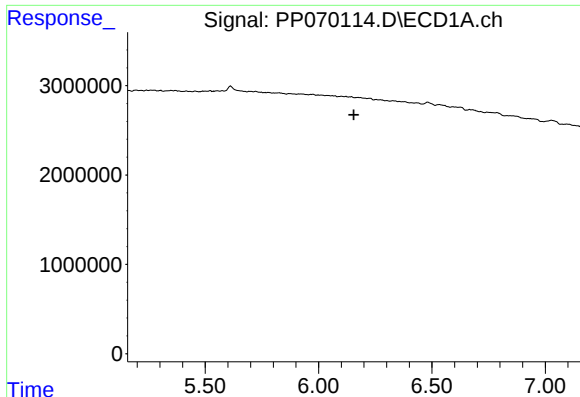
#22 AR-1248-2

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



#22 AR-1248-2

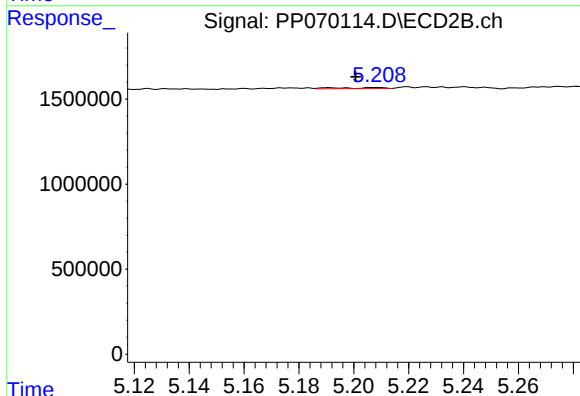
R.T.: 5.160 min
Delta R.T.: 0.002 min
Response: 9792
Conc: 0.35 ng/ml



#23 AR-1248-3

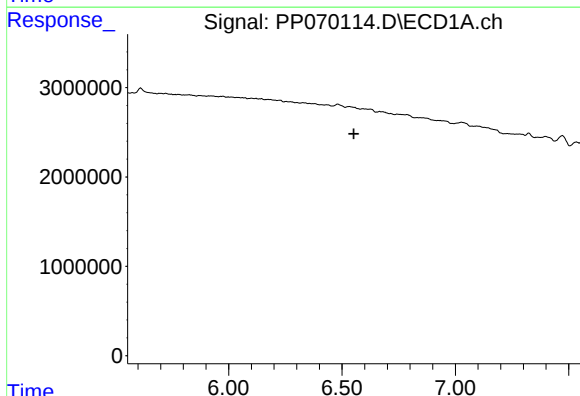
R.T.: 0.000 min
Exp R.T.: 6.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166909BL



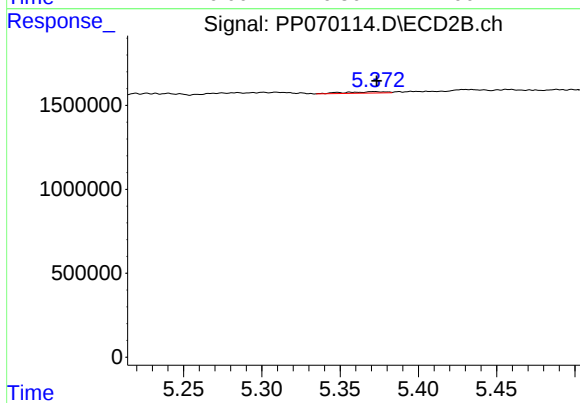
#23 AR-1248-3

R.T.: 5.208 min
Delta R.T.: 0.007 min
Response: 76539
Conc: 2.57 ng/ml



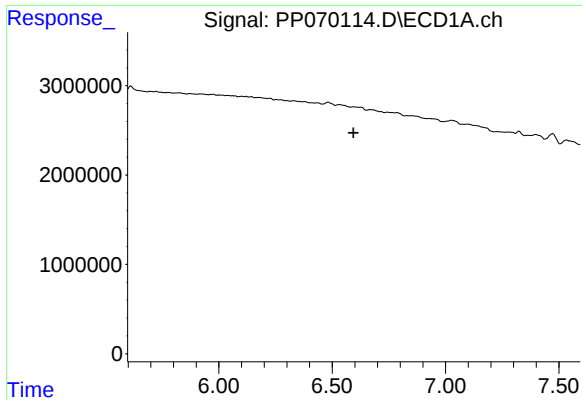
#24 AR-1248-4

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



#24 AR-1248-4

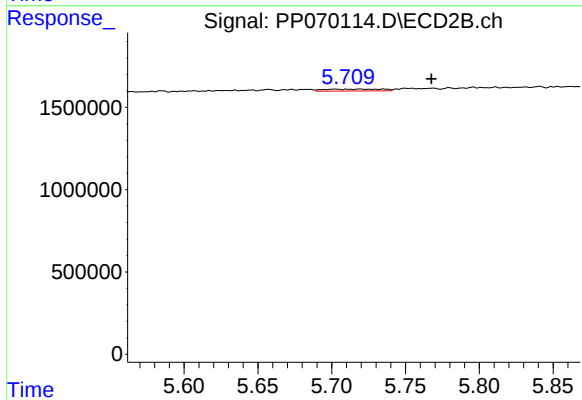
R.T.: 5.371 min
Delta R.T.: -0.002 min
Response: 158456
Conc: 4.51 ng/ml



#25 AR-1248-5

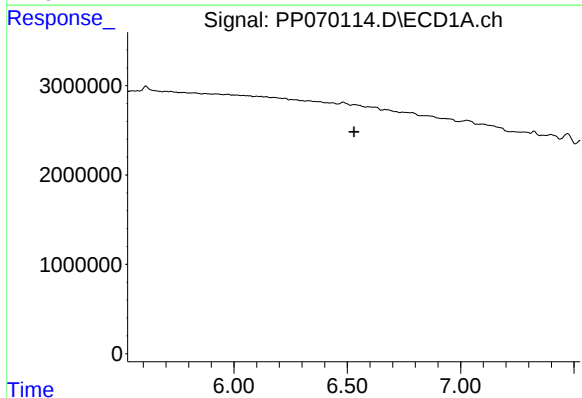
R.T.: 0.000 min
Exp R.T.: 6.594 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166909BL



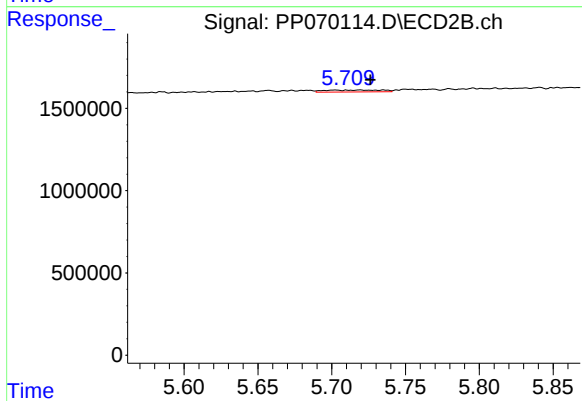
#25 AR-1248-5

R.T.: 5.719 min
Delta R.T.: -0.049 min
Response: 312263
Conc: 8.63 ng/ml



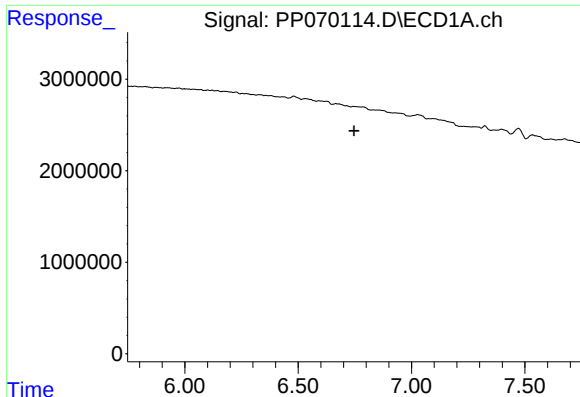
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.530 min
Response: 0
Conc: N.D.



#26 AR-1254-1

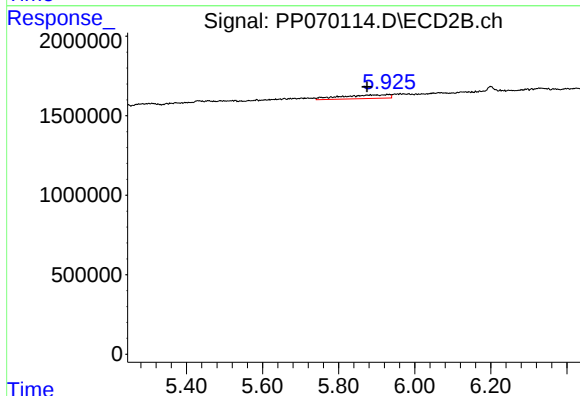
R.T.: 5.719 min
Delta R.T.: -0.007 min
Response: 312263
Conc: 5.72 ng/ml



#27 AR-1254-2

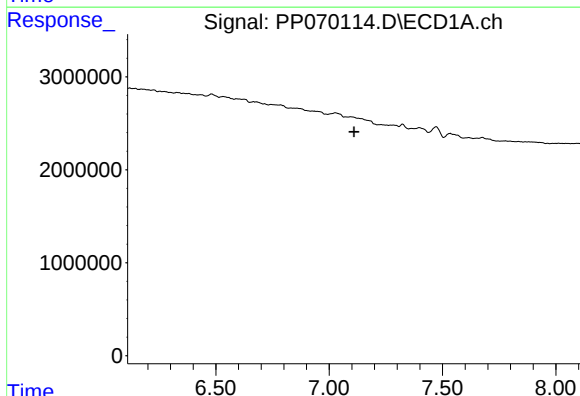
R.T.: 0.000 min
Exp R.T.: 6.747 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166909BL



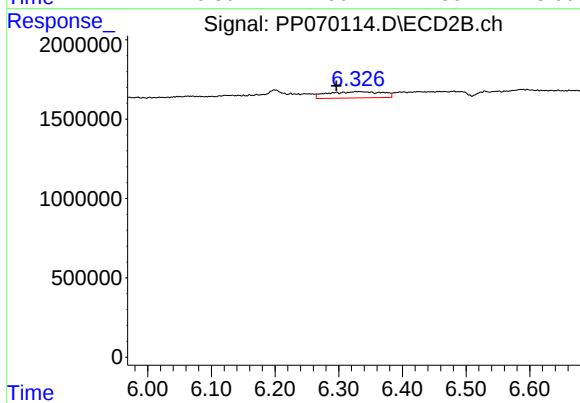
#27 AR-1254-2

R.T.: 5.930 min
Delta R.T.: 0.055 min
Response: 2014731
Conc: 41.33 ng/ml



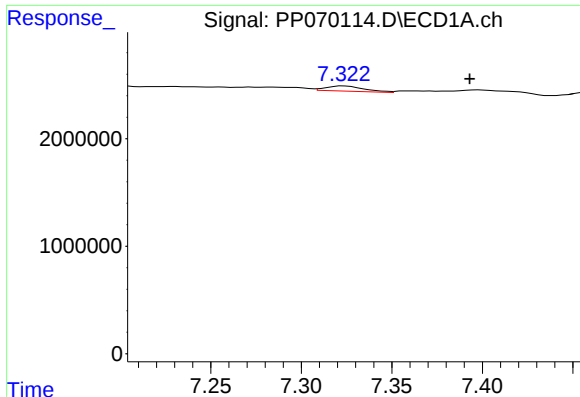
#28 AR-1254-3

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



#28 AR-1254-3

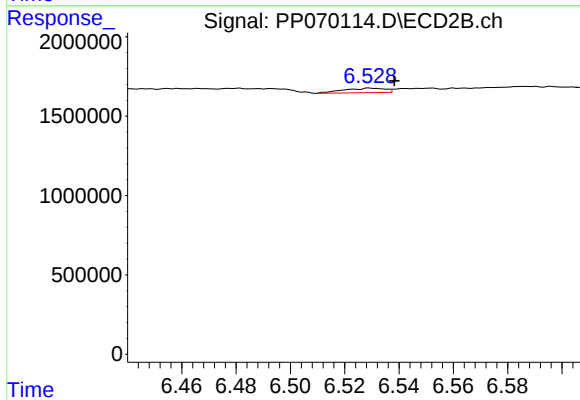
R.T.: 6.330 min
Delta R.T.: 0.034 min
Response: 2378386
Conc: 31.37 ng/ml



#29 AR-1254-4

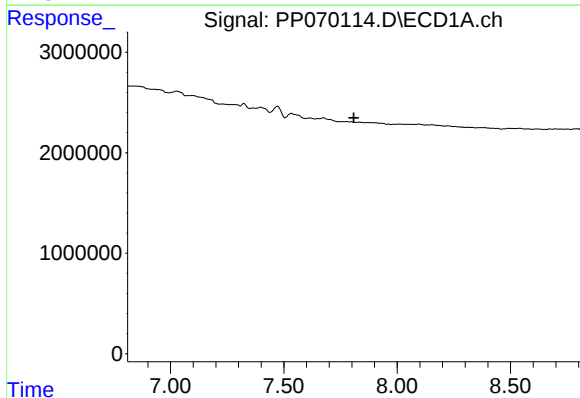
R.T.: 7.324 min
Delta R.T.: -0.070 min
Response: 708112
Conc: 9.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB166909BL



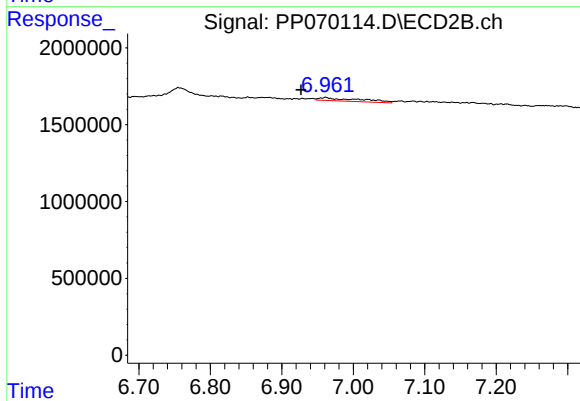
#29 AR-1254-4

R.T.: 6.530 min
Delta R.T.: -0.008 min
Response: 303890
Conc: 5.91 ng/ml



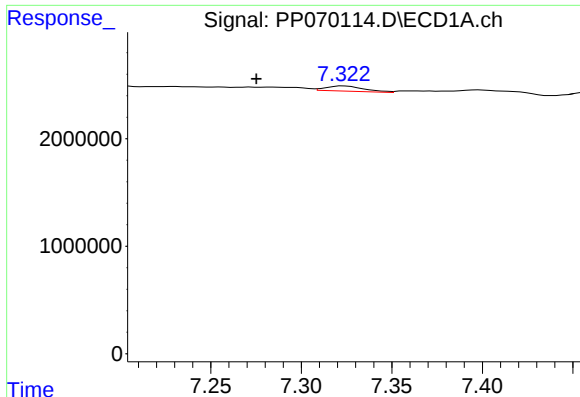
#30 AR-1254-5

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



#30 AR-1254-5

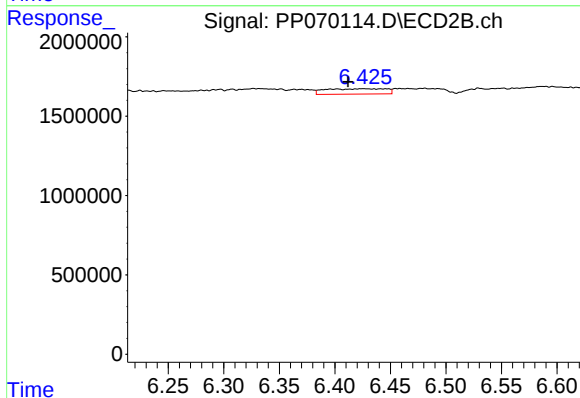
R.T.: 6.961 min
Delta R.T.: 0.034 min
Response: 823559
Conc: 12.19 ng/ml



#31 AR-1260-1

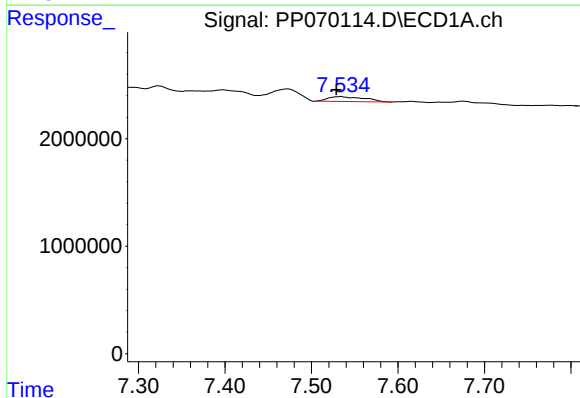
R.T.: 7.324 min
Delta R.T.: 0.048 min
Response: 708112
Conc: 12.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB166909BL



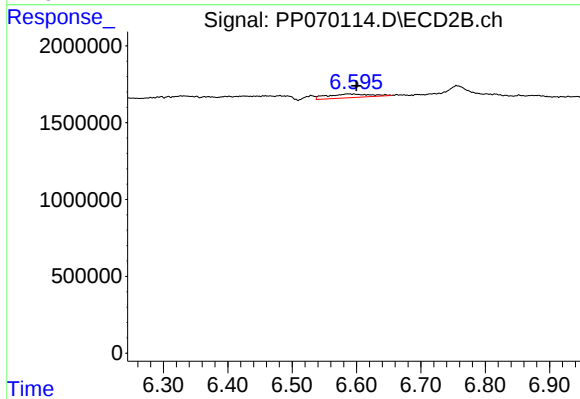
#31 AR-1260-1

R.T.: 6.426 min
Delta R.T.: 0.014 min
Response: 1291551
Conc: 26.07 ng/ml



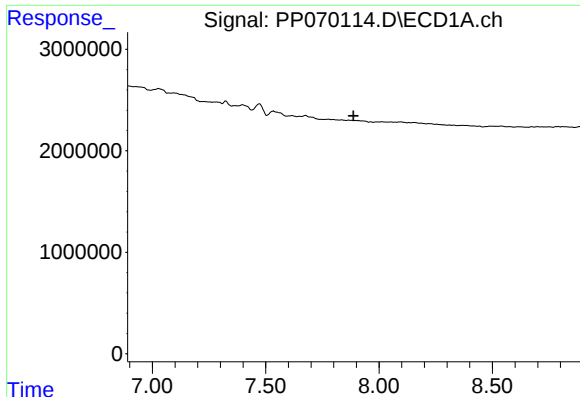
#32 AR-1260-2

R.T.: 7.534 min
Delta R.T.: 0.006 min
Response: 1329054
Conc: 16.26 ng/ml



#32 AR-1260-2

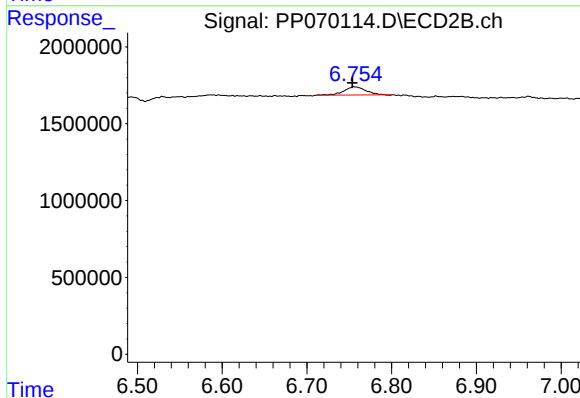
R.T.: 6.587 min
Delta R.T.: -0.013 min
Response: 1141588
Conc: 17.45 ng/ml



#33 AR-1260-3

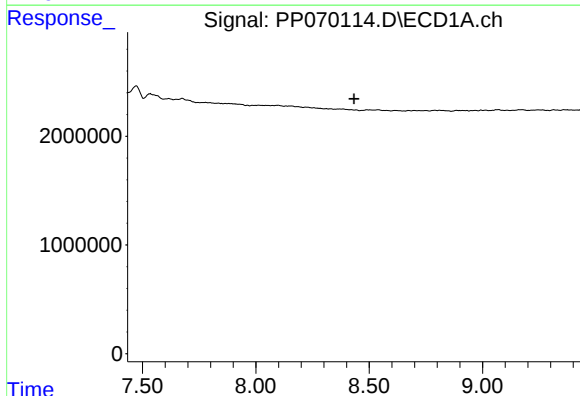
R.T.: 0.000 min
Exp R.T.: 7.888 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166909BL



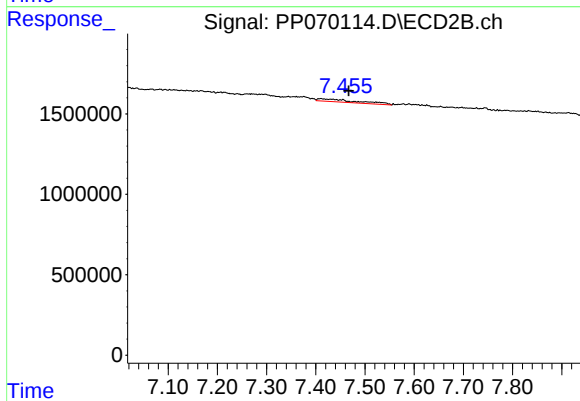
#33 AR-1260-3

R.T.: 6.756 min
Delta R.T.: 0.003 min
Response: 953067
Conc: 15.80 ng/ml



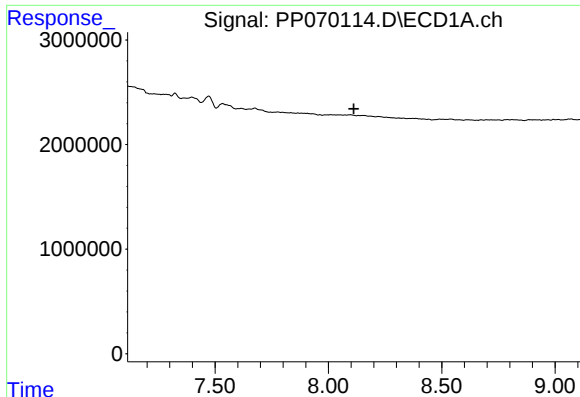
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.433 min
Response: 0
Conc: N.D.



#35 AR-1260-5

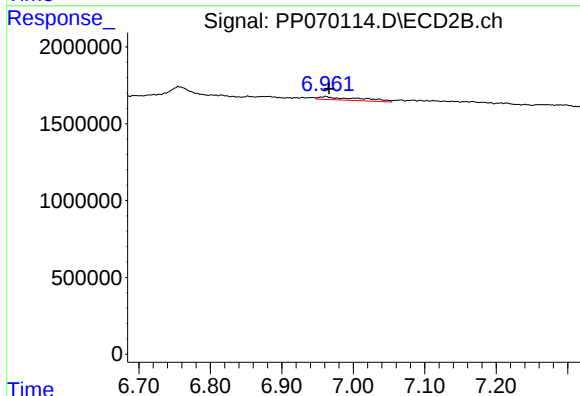
R.T.: 7.410 min
Delta R.T.: -0.057 min
Response: 1005072
Conc: 8.43 ng/ml



#36 AR-1262-1

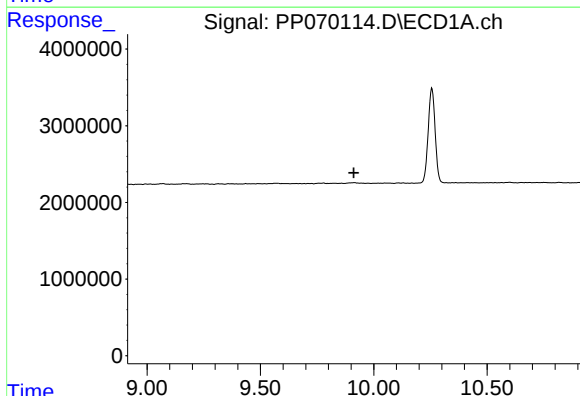
R.T.: 0.000 min
Exp R.T.: 8.112 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166909BL



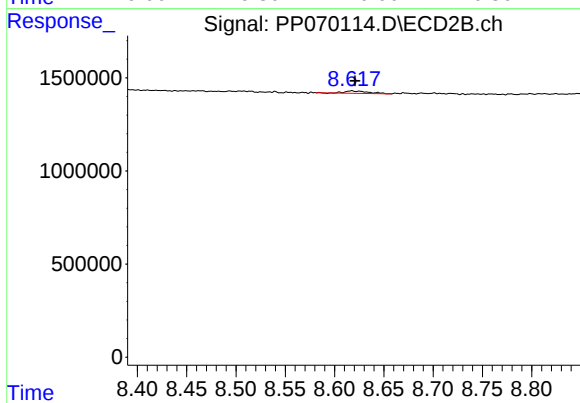
#36 AR-1262-1

R.T.: 6.961 min
Delta R.T.: -0.005 min
Response: 823559
Conc: 9.87 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.: 8.618 min
Delta R.T.: -0.003 min
Response: 203396
Conc: 0.57 ng/ml