

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP030425\
 Data File : PP070230.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Mar 2025 19:44
 Operator : YP\AJ
 Sample : Q1473-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 BUR-25-0011

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 05 00:45:56 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	37761307	24215711	25.730	25.329
2)	SA Decachlor...	10.251	8.881	21993579	21625972	19.309	19.948
Target Compounds							
3)	L1 AR-1016-1	5.613f	4.923	5158069	108232	103.521	3.241 #
4)	L1 AR-1016-2	0.000	4.944	0	46188	N.D.	0.991 #
5)	L1 AR-1016-3	0.000	5.073f	0	76550	N.D.	3.058 #
6)	L1 AR-1016-4	0.000	5.172	0	209742	N.D.	10.450 #
7)	L1 AR-1016-5	0.000	5.385	0	180583	N.D.	6.960 #
8)	L2 AR-1221-1	4.714	4.042	1721058	49884	90.985	3.717 #
9)	L2 AR-1221-2	4.829	4.130	548888	689629	37.617	67.836 #
10)	L2 AR-1221-3	4.829f	4.239	548888	143656	12.718	4.732 #
11)	L3 AR-1232-1	4.829f	4.239	548888	143656	16.692	6.317 #
12)	L3 AR-1232-2	5.396	4.944	541839	46188	33.323	2.023 #
13)	L3 AR-1232-3	0.000	5.073f	0	76550	N.D.	6.366 #
14)	L3 AR-1232-4	0.000	5.201	0	41270	N.D.	3.798 #
15)	L3 AR-1232-5	0.000	5.385	0	180583	N.D.	15.973 #
16)	L4 AR-1242-1	0.000	4.944	0	46188	N.D.	1.732 #
17)	L4 AR-1242-2	0.000	4.944	0	46188	N.D.	1.242 #
18)	L4 AR-1242-3	0.000	5.073f	0	76550	N.D.	3.889 #
19)	L4 AR-1242-4	0.000	5.201	0	41270	N.D.	2.100 #
20)	L4 AR-1242-5	0.000	5.723	0	90588	N.D.	3.642 #
21)	L5 AR-1248-1	5.613f	4.944	5158069	46188	157.690	2.182 #
22)	L5 AR-1248-2	0.000	5.172	0	209742	N.D.	7.424 #
23)	L5 AR-1248-3	0.000	5.201	0	41270	N.D.	1.387 #
24)	L5 AR-1248-4	0.000	5.385	0	180583	N.D.	5.138 #
25)	L5 AR-1248-5	0.000	5.767	0	112686	N.D.	3.116 #
26)	L6 AR-1254-1	6.469f	5.723	1669171	90588	29.438	1.660 #
27)	L6 AR-1254-2	0.000	5.874	0	35339	N.D.	0.725 #
28)	L6 AR-1254-3	0.000	6.301	0	131600	N.D.	1.736 #
29)	L6 AR-1254-4	0.000	6.544	0	54827	N.D.	1.065 #
30)	L6 AR-1254-5	0.000	6.928	0	176431	N.D.	2.611 #
31)	L7 AR-1260-1	0.000	6.409	0	58099	N.D.	1.173 #
32)	L7 AR-1260-2	7.468f	6.592	731608	48861	8.952	0.747 #
33)	L7 AR-1260-3	0.000	6.755	0	646101	N.D.	10.711 #
34)	L7 AR-1260-4	0.000	7.206	0	720505	N.D.	14.744 #
35)	L7 AR-1260-5	0.000	7.475	0	88356	N.D.	0.741 #
36)	L8 AR-1262-1	0.000	6.950	0	175476	N.D.	2.102 #
37)	L8 AR-1262-2	0.000	7.206	0	720505	N.D.	10.869 #
40)	L8 AR-1262-5	0.000	8.379f	0	76178	N.D.	1.467 #
43)	L9 AR-1268-3	0.000	8.022	0	77031	N.D.	0.629 #
44)	L9 AR-1268-4	0.000	8.379f	0	76178	N.D.	1.432 #
45)	L9 AR-1268-5	0.000	8.613	0	221478	N.D.	0.623 #

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Data File : PP070230.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Mar 2025 19:44
Operator : YP\AJ
Sample : Q1473-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
BUR-25-0011

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 05 00:45:56 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

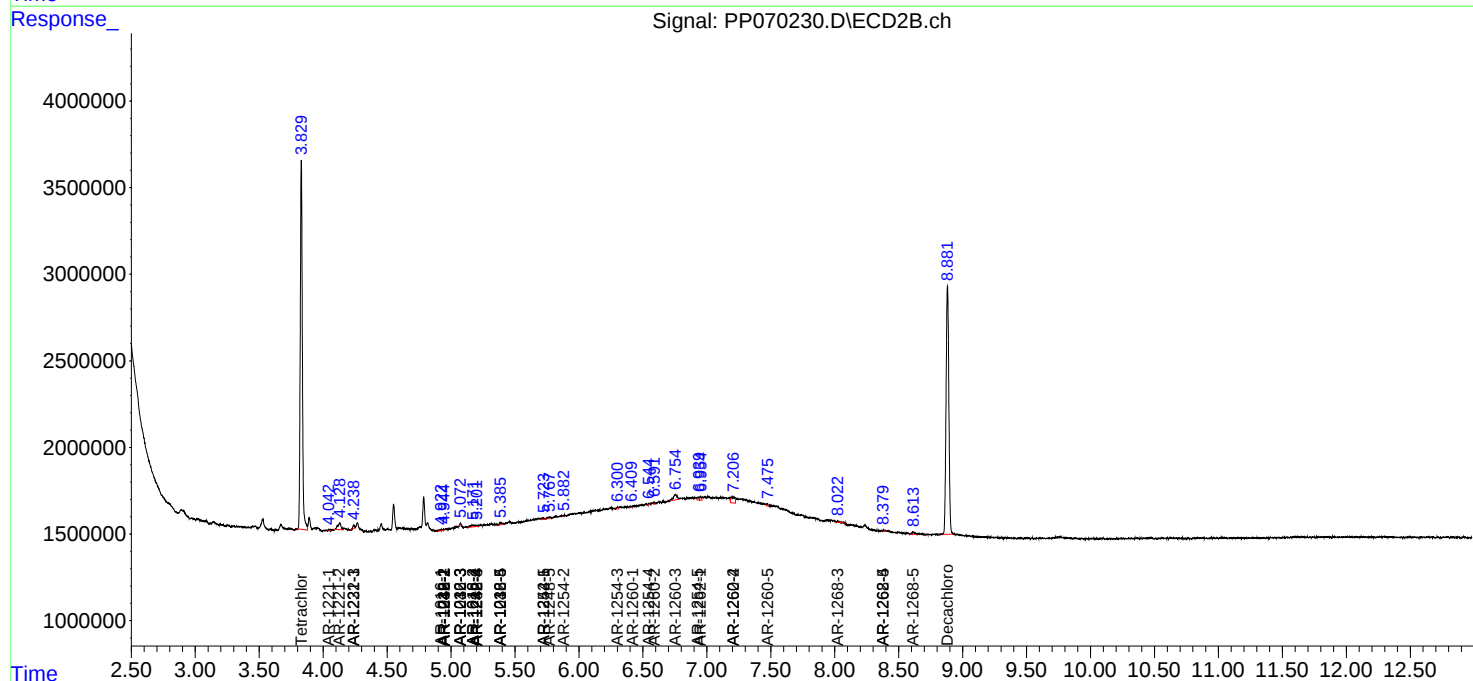
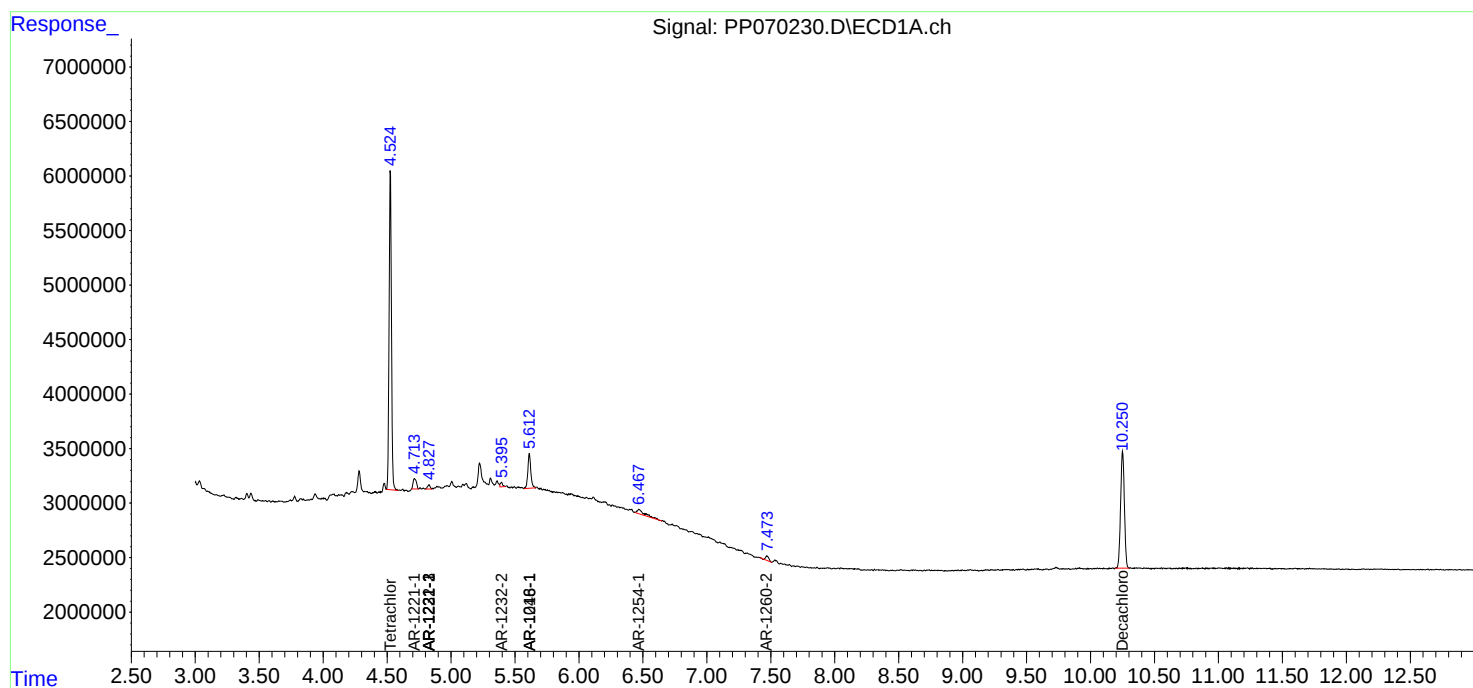
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

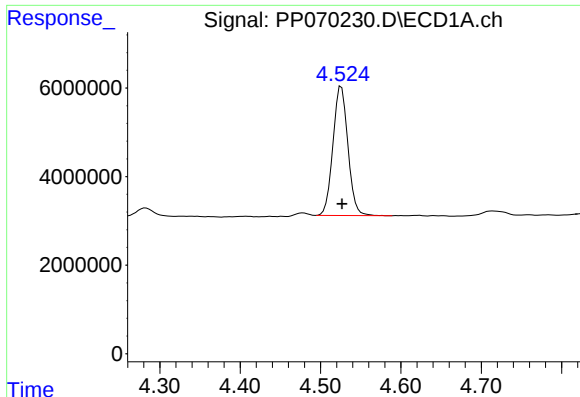
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP030425\
Data File : PP070230.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Mar 2025 19:44
Operator : YP\AJ
Sample : Q1473-01
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 05 00:45:56 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

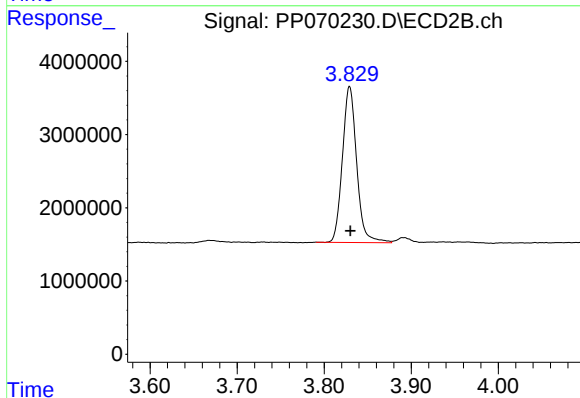




#1 Tetrachloro-m-xylene

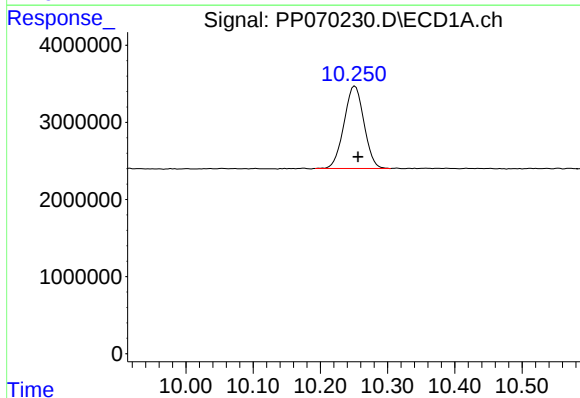
R.T.: 4.526 min
Delta R.T.: -0.001 min
Response: 37761307
Conc: 25.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
BUR-25-0011



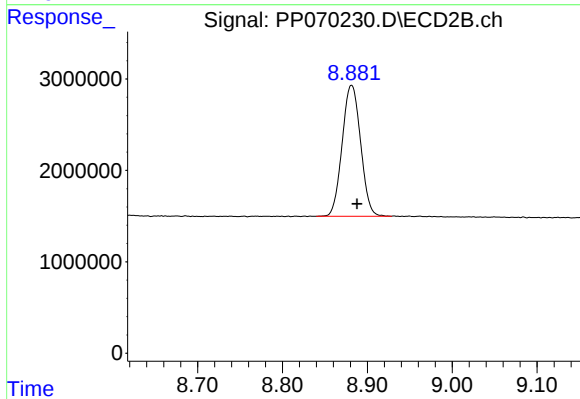
#1 Tetrachloro-m-xylene

R.T.: 3.829 min
Delta R.T.: 0.000 min
Response: 24215711
Conc: 25.33 ng/ml



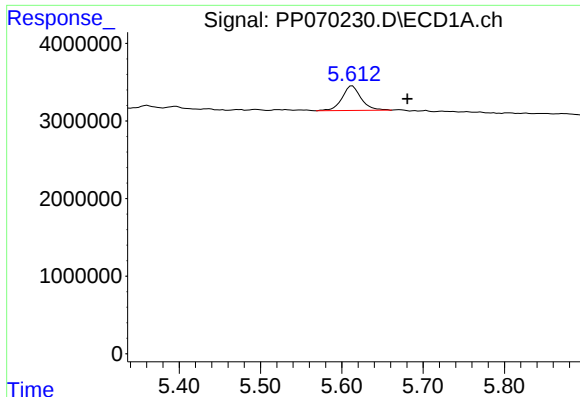
#2 Decachlorobiphenyl

R.T.: 10.251 min
Delta R.T.: -0.005 min
Response: 21993579
Conc: 19.31 ng/ml



#2 Decachlorobiphenyl

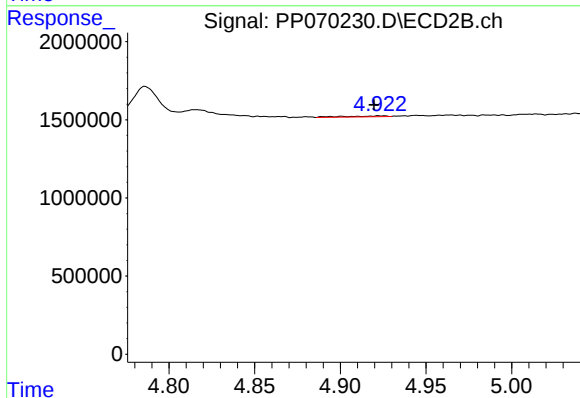
R.T.: 8.881 min
Delta R.T.: -0.006 min
Response: 21625972
Conc: 19.95 ng/ml



#3 AR-1016-1

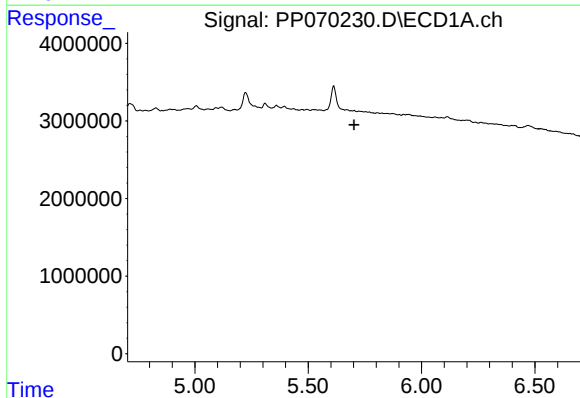
R.T.: 5.613 min
Delta R.T.: -0.068 min
Response: 5158069
Conc: 103.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
BUR-25-0011



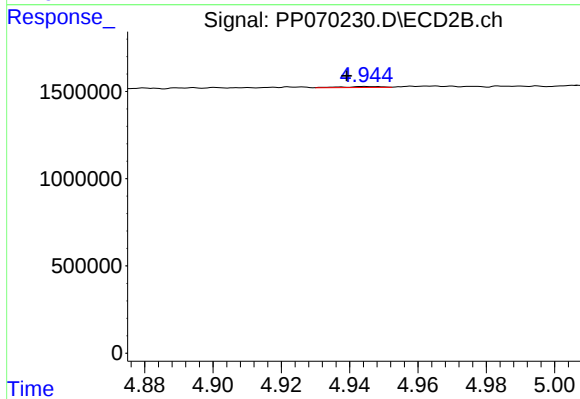
#3 AR-1016-1

R.T.: 4.923 min
Delta R.T.: 0.003 min
Response: 108232
Conc: 3.24 ng/ml



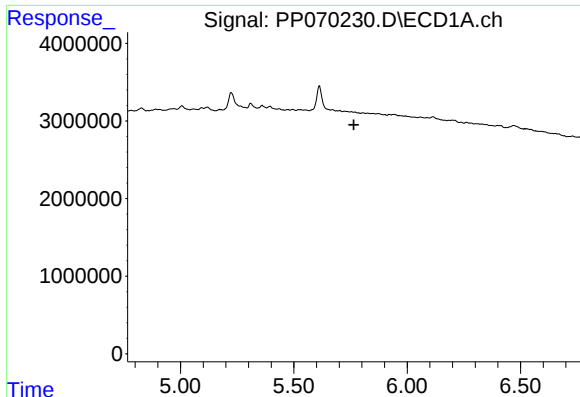
#4 AR-1016-2

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



#4 AR-1016-2

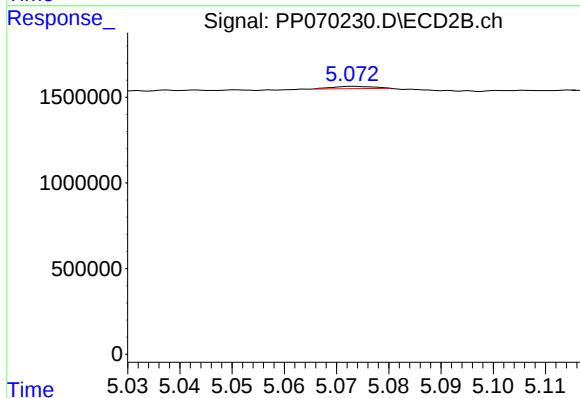
R.T.: 4.944 min
Delta R.T.: 0.005 min
Response: 46188
Conc: 0.99 ng/ml



#5 AR-1016-3

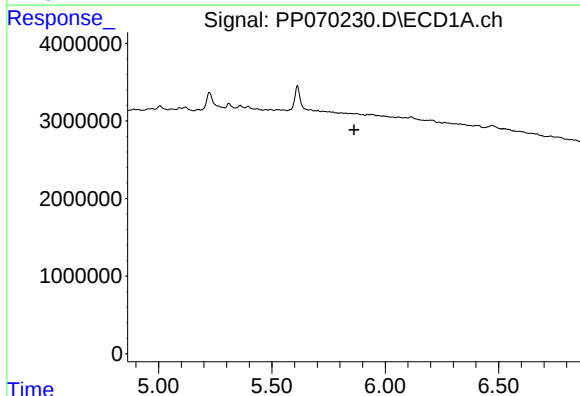
R.T.: 0.000 min
Exp R.T.: 5.765 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BUR-25-0011



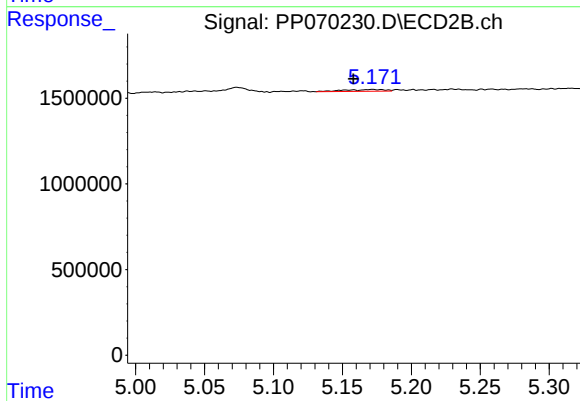
#5 AR-1016-3

R.T.: 5.073 min
Delta R.T.: -0.043 min
Response: 76550
Conc: 3.06 ng/ml



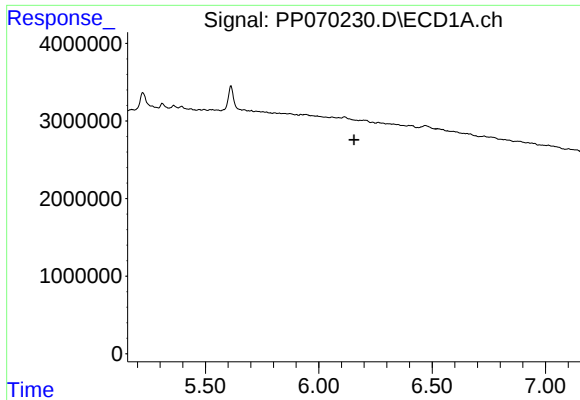
#6 AR-1016-4

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



#6 AR-1016-4

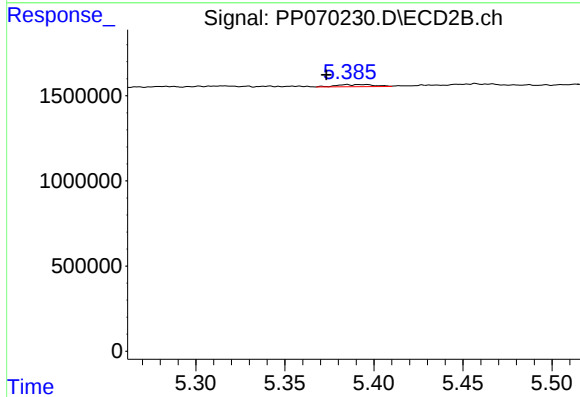
R.T.: 5.172 min
Delta R.T.: 0.014 min
Response: 209742
Conc: 10.45 ng/ml



#7 AR-1016-5

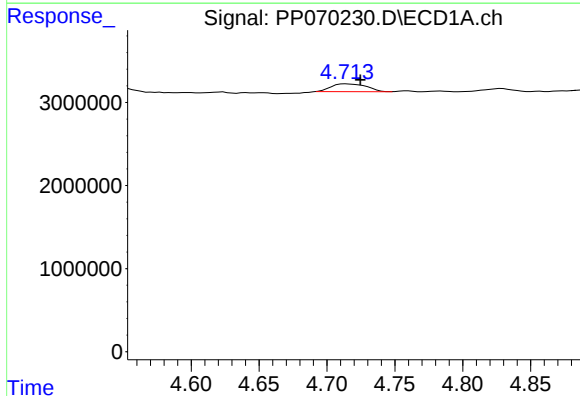
R.T.: 0.000 min
Exp R.T.: 6.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BUR-25-0011



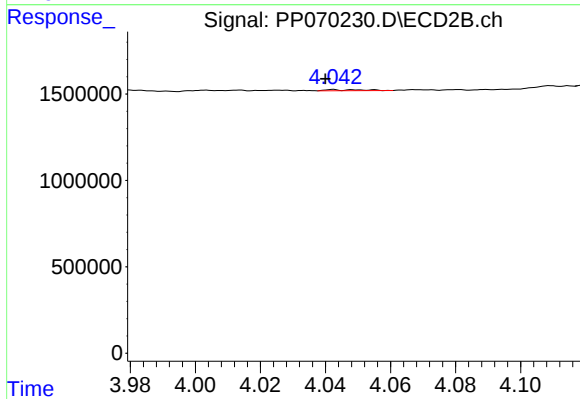
#7 AR-1016-5

R.T.: 5.385 min
Delta R.T.: 0.011 min
Response: 180583
Conc: 6.96 ng/ml



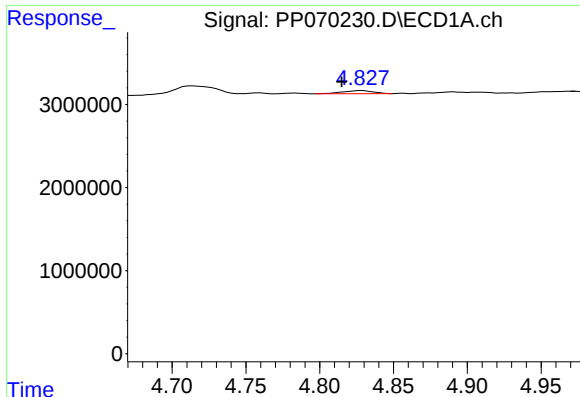
#8 AR-1221-1

R.T.: 4.714 min
Delta R.T.: -0.011 min
Response: 1721058
Conc: 90.98 ng/ml



#8 AR-1221-1

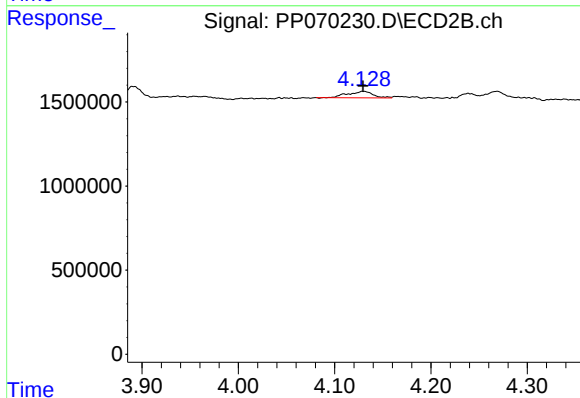
R.T.: 4.042 min
Delta R.T.: 0.002 min
Response: 49884
Conc: 3.72 ng/ml



#9 AR-1221-2

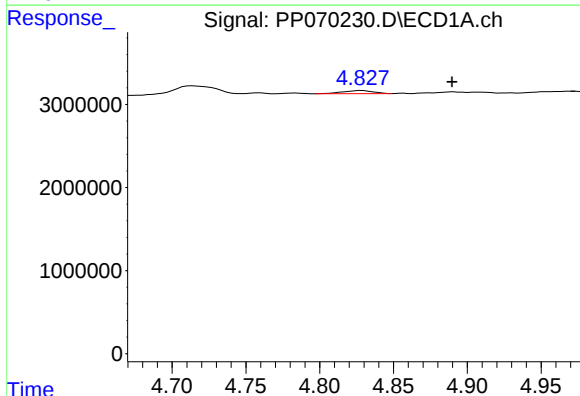
R.T.: 4.829 min
Delta R.T.: 0.014 min
Response: 548888
Conc: 37.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
BUR-25-0011



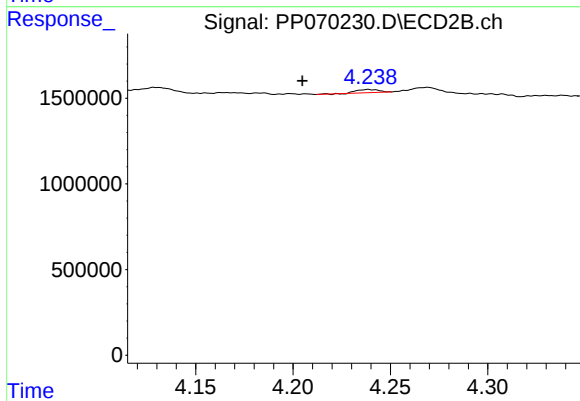
#9 AR-1221-2

R.T.: 4.130 min
Delta R.T.: 0.000 min
Response: 689629
Conc: 67.84 ng/ml



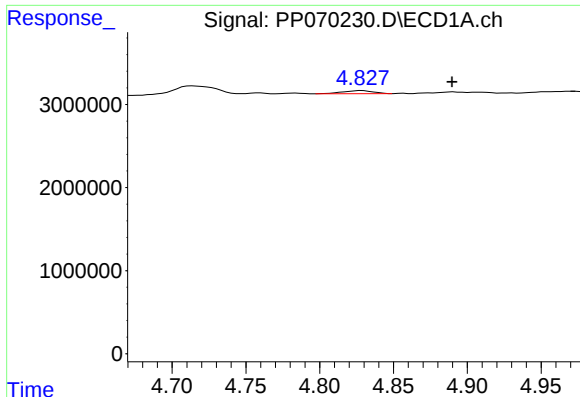
#10 AR-1221-3

R.T.: 4.829 min
Delta R.T.: -0.061 min
Response: 548888
Conc: 12.72 ng/ml



#10 AR-1221-3

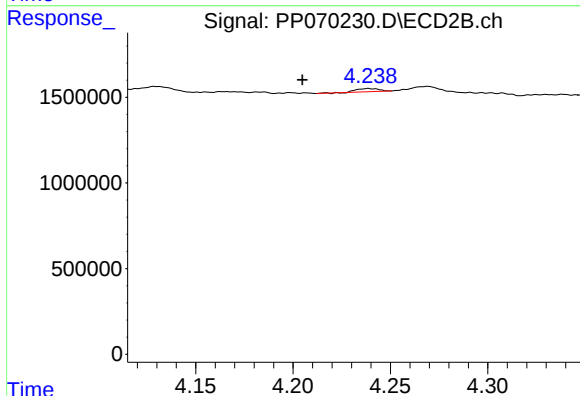
R.T.: 4.239 min
Delta R.T.: 0.034 min
Response: 143656
Conc: 4.73 ng/ml



#11 AR-1232-1

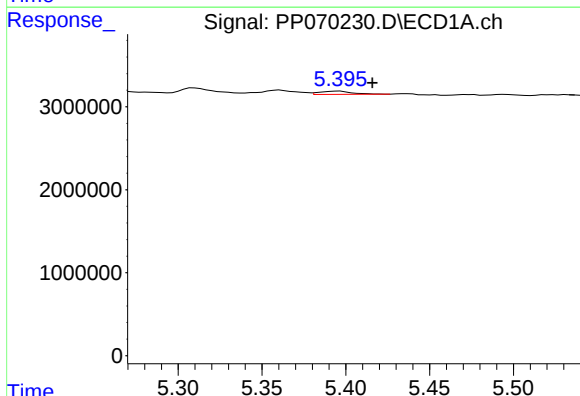
R.T.: 4.829 min
Delta R.T.: -0.061 min
Response: 548888
Conc: 16.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
BUR-25-0011



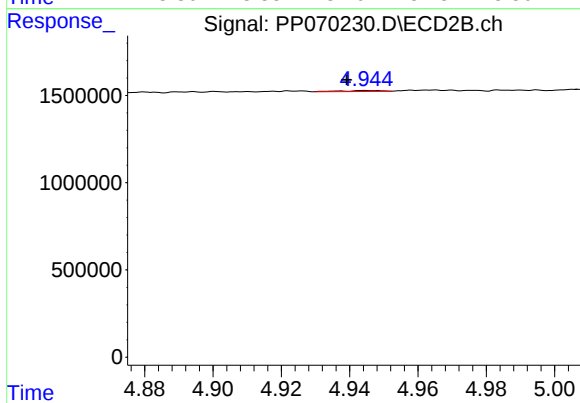
#11 AR-1232-1

R.T.: 4.239 min
Delta R.T.: 0.034 min
Response: 143656
Conc: 6.32 ng/ml



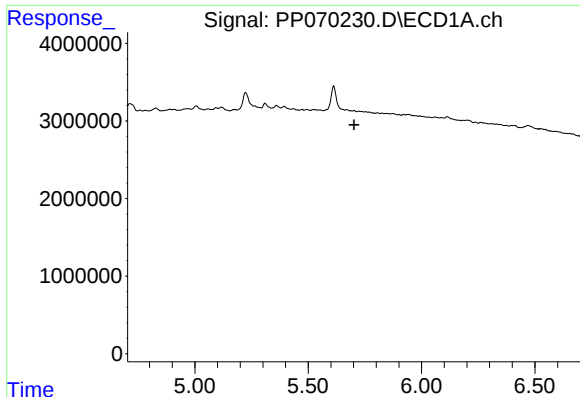
#12 AR-1232-2

R.T.: 5.396 min
Delta R.T.: -0.020 min
Response: 541839
Conc: 33.32 ng/ml



#12 AR-1232-2

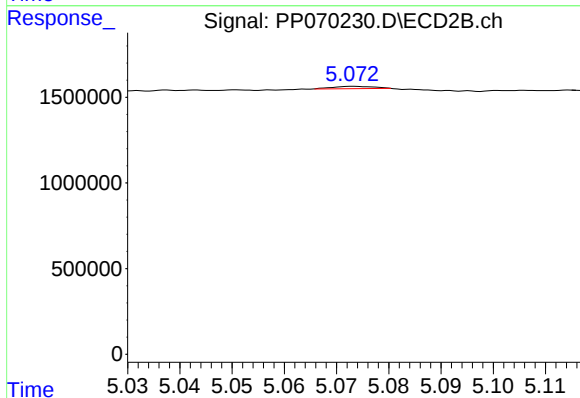
R.T.: 4.944 min
Delta R.T.: 0.005 min
Response: 46188
Conc: 2.02 ng/ml



#13 AR-1232-3

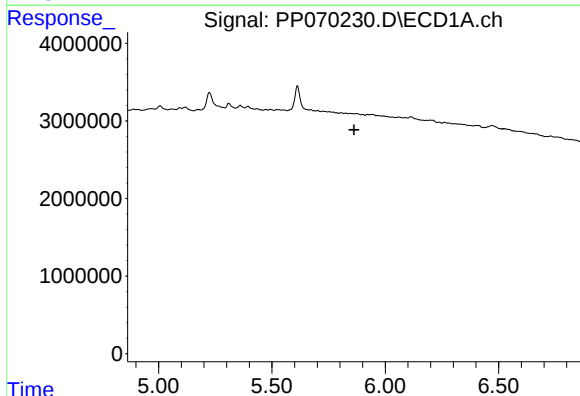
R.T.: 0.000 min
Exp R.T.: 5.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BUR-25-0011



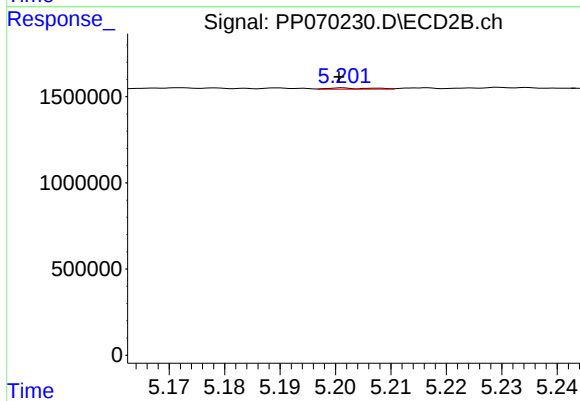
#13 AR-1232-3

R.T.: 5.073 min
Delta R.T.: -0.043 min
Response: 76550
Conc: 6.37 ng/ml



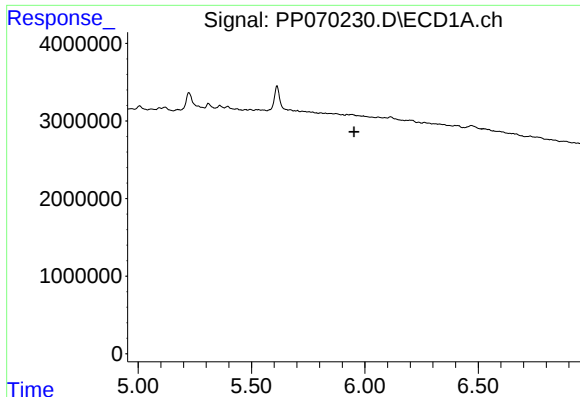
#14 AR-1232-4

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



#14 AR-1232-4

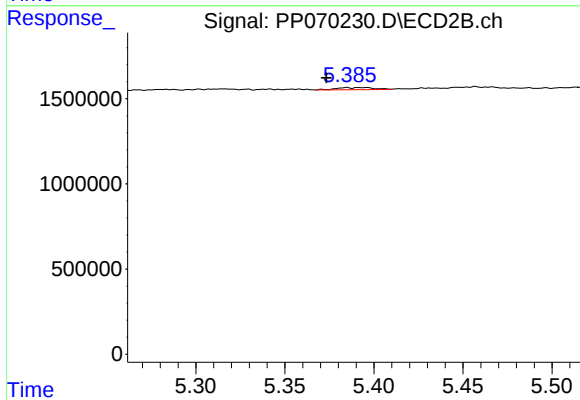
R.T.: 5.201 min
Delta R.T.: 0.000 min
Response: 41270
Conc: 3.80 ng/ml



#15 AR-1232-5

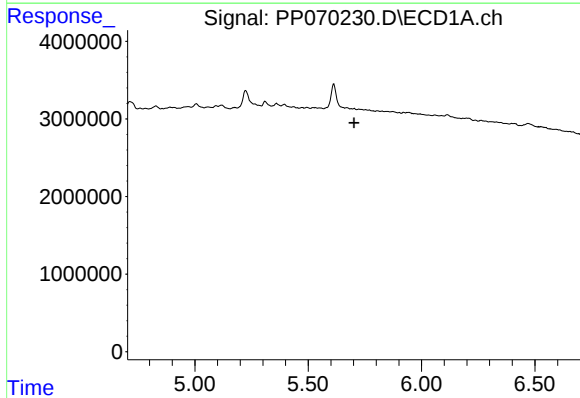
R.T.: 0.000 min
Exp R.T.: 5.952 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BUR-25-0011



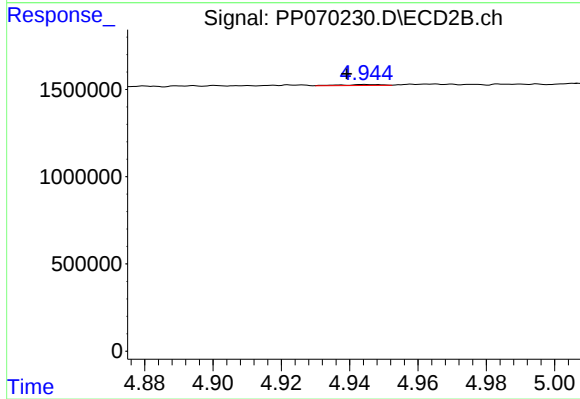
#15 AR-1232-5

R.T.: 5.385 min
Delta R.T.: 0.011 min
Response: 180583
Conc: 15.97 ng/ml



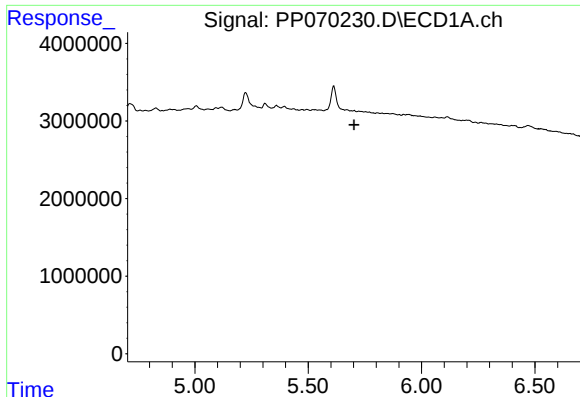
#16 AR-1242-1

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



#16 AR-1242-1

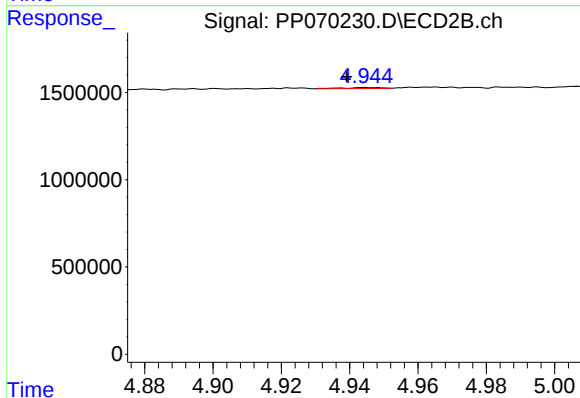
R.T.: 4.944 min
Delta R.T.: 0.005 min
Response: 46188
Conc: 1.73 ng/ml



#17 AR-1242-2

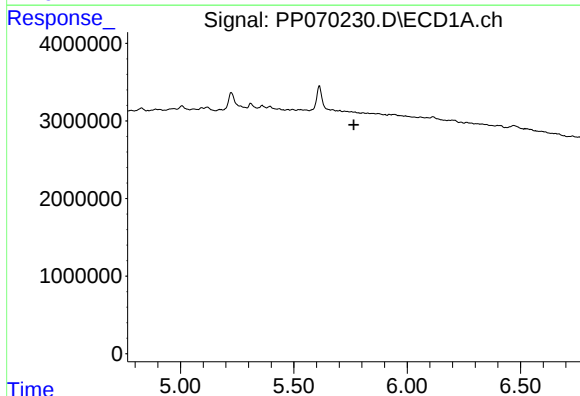
R.T.: 0.000 min
Exp R.T.: 5.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BUR-25-0011



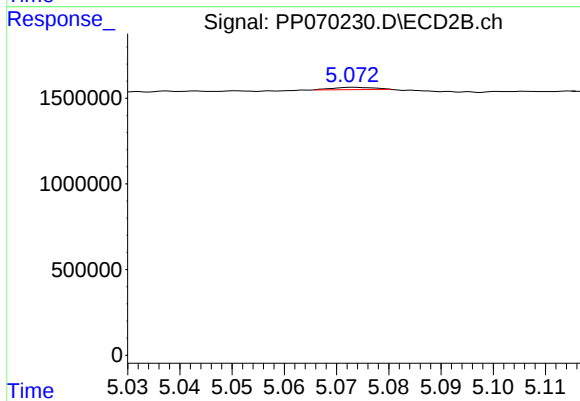
#17 AR-1242-2

R.T.: 4.944 min
Delta R.T.: 0.005 min
Response: 46188
Conc: 1.24 ng/ml



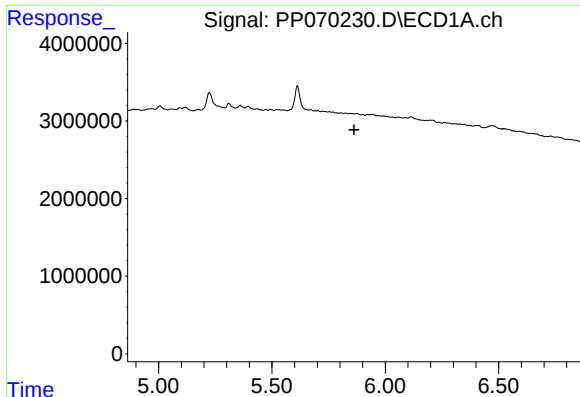
#18 AR-1242-3

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



#18 AR-1242-3

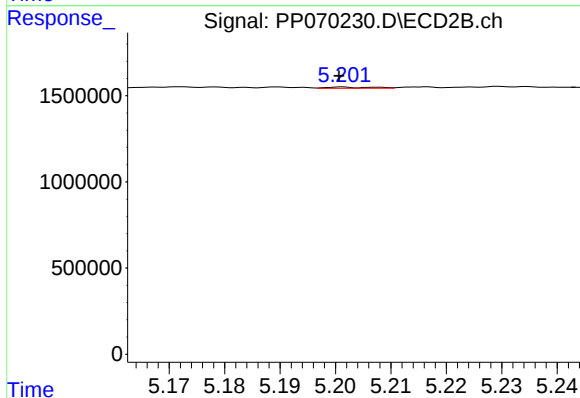
R.T.: 5.073 min
Delta R.T.: -0.043 min
Response: 76550
Conc: 3.89 ng/ml



#19 AR-1242-4

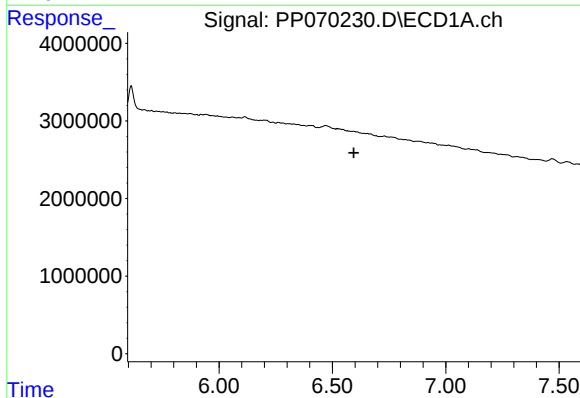
R.T.: 0.000 min
Exp R.T.: 5.862 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BUR-25-0011



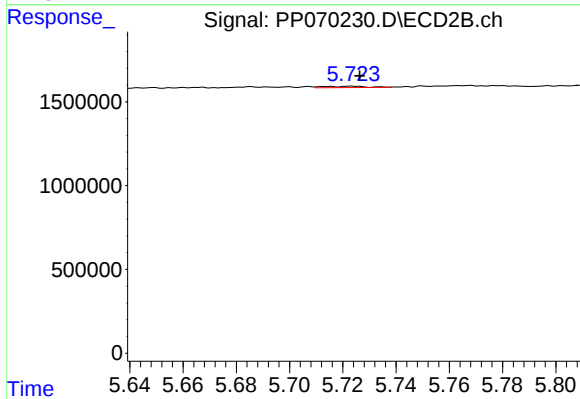
#19 AR-1242-4

R.T.: 5.201 min
Delta R.T.: 0.000 min
Response: 41270
Conc: 2.10 ng/ml



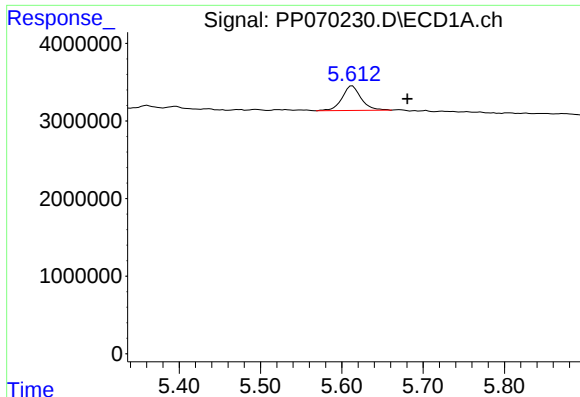
#20 AR-1242-5

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



#20 AR-1242-5

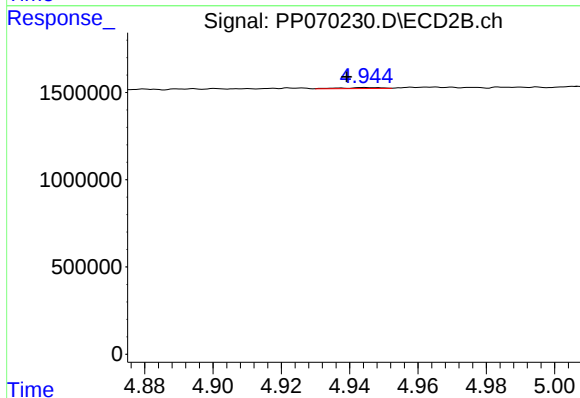
R.T.: 5.723 min
Delta R.T.: -0.003 min
Response: 90588
Conc: 3.64 ng/ml



#21 AR-1248-1

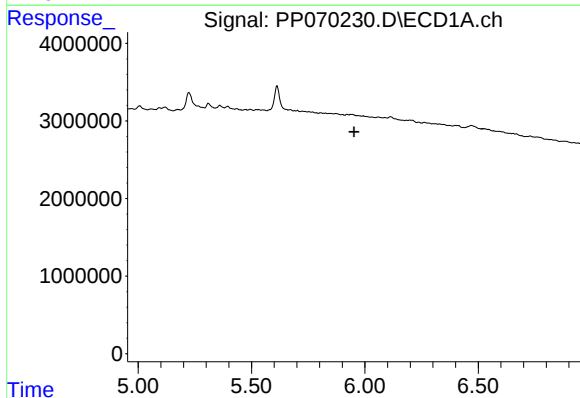
R.T.: 5.613 min
Delta R.T.: -0.068 min
Response: 5158069
Conc: 157.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
BUR-25-0011



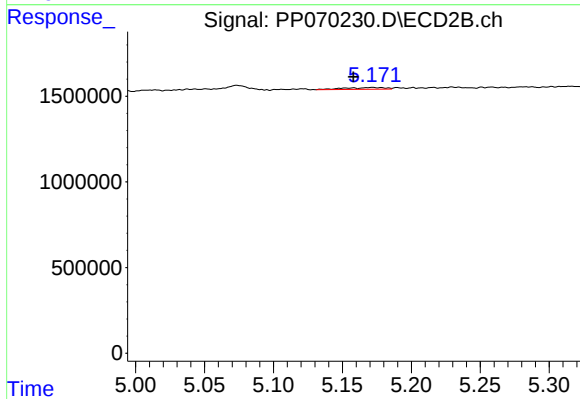
#21 AR-1248-1

R.T.: 4.944 min
Delta R.T.: 0.005 min
Response: 46188
Conc: 2.18 ng/ml



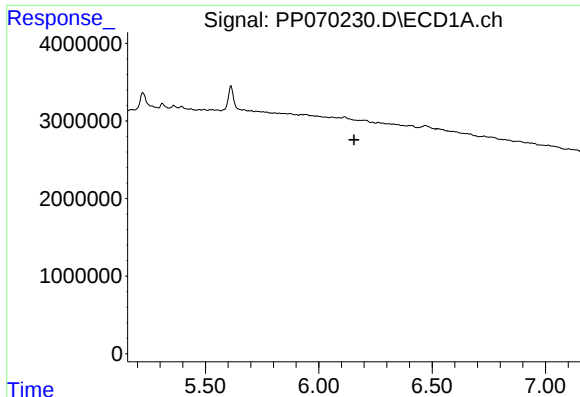
#22 AR-1248-2

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



#22 AR-1248-2

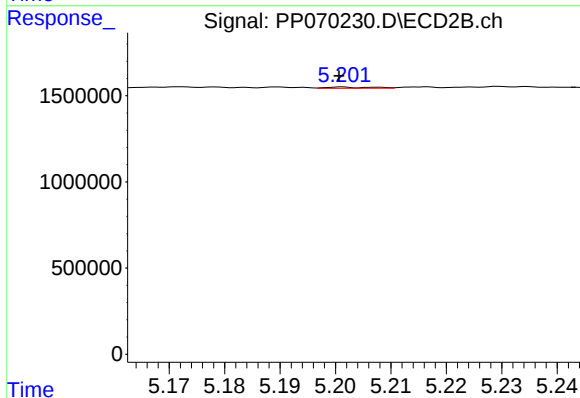
R.T.: 5.172 min
Delta R.T.: 0.014 min
Response: 209742
Conc: 7.42 ng/ml



#23 AR-1248-3

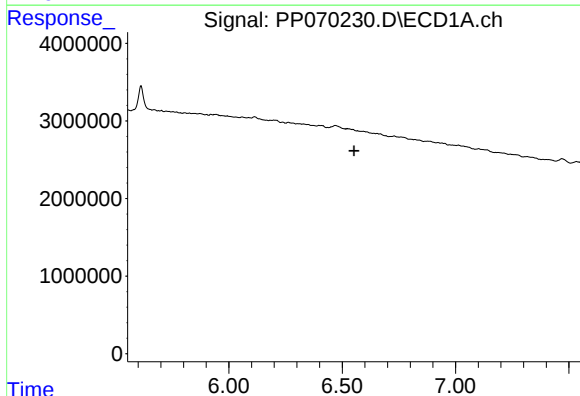
R.T.: 0.000 min
Exp R.T.: 6.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BUR-25-0011



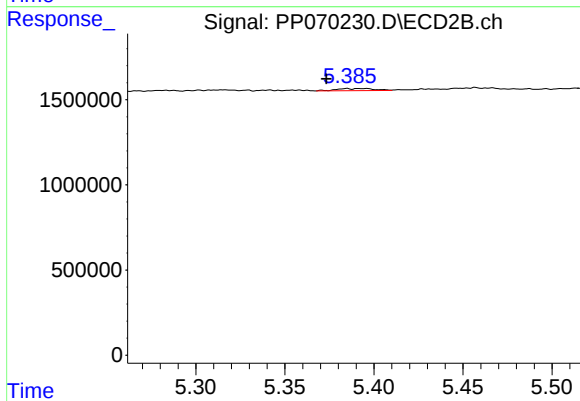
#23 AR-1248-3

R.T.: 5.201 min
Delta R.T.: 0.000 min
Response: 41270
Conc: 1.39 ng/ml



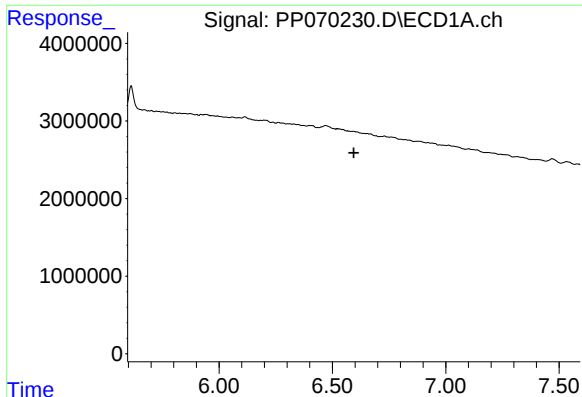
#24 AR-1248-4

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



#24 AR-1248-4

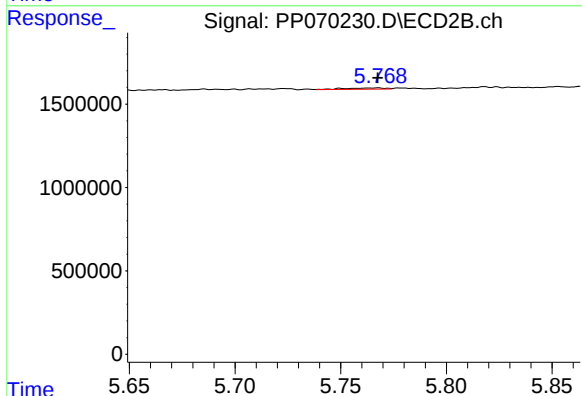
R.T.: 5.385 min
Delta R.T.: 0.011 min
Response: 180583
Conc: 5.14 ng/ml



#25 AR-1248-5

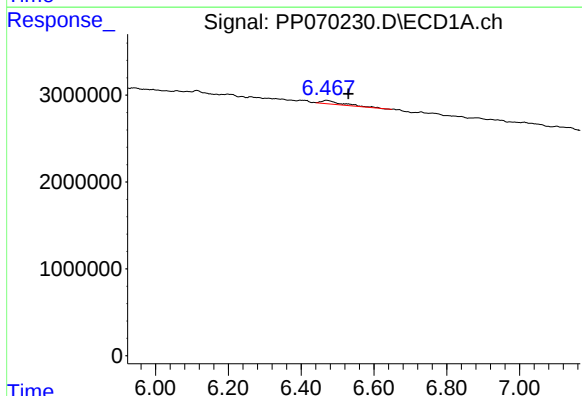
R.T.: 0.000 min
Exp R.T.: 6.594 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BUR-25-0011



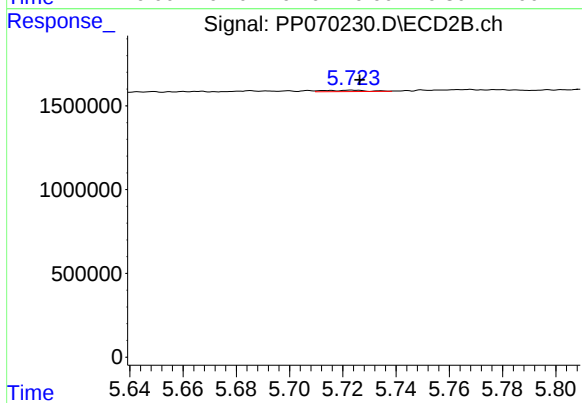
#25 AR-1248-5

R.T.: 5.767 min
Delta R.T.: 0.000 min
Response: 112686
Conc: 3.12 ng/ml



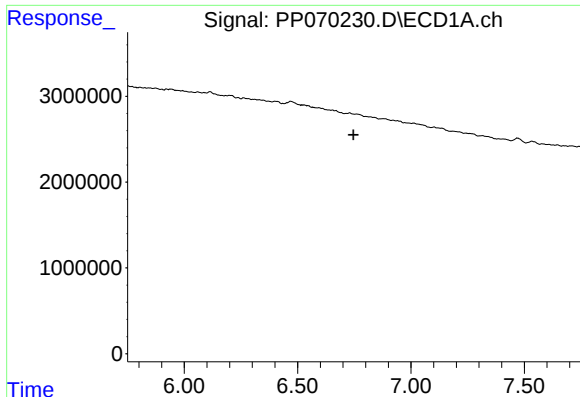
#26 AR-1254-1

R.T.: 6.469 min
Delta R.T.: -0.061 min
Response: 1669171
Conc: 29.44 ng/ml



#26 AR-1254-1

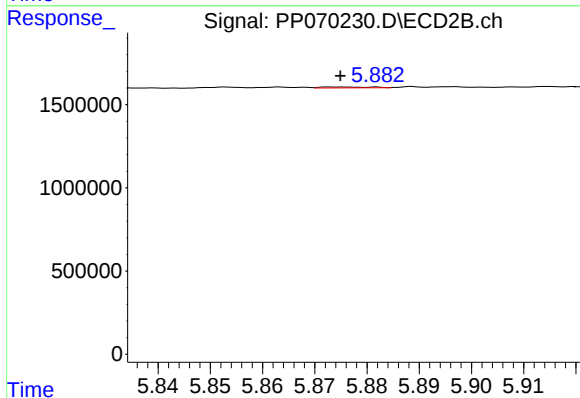
R.T.: 5.723 min
Delta R.T.: -0.003 min
Response: 90588
Conc: 1.66 ng/ml



#27 AR-1254-2

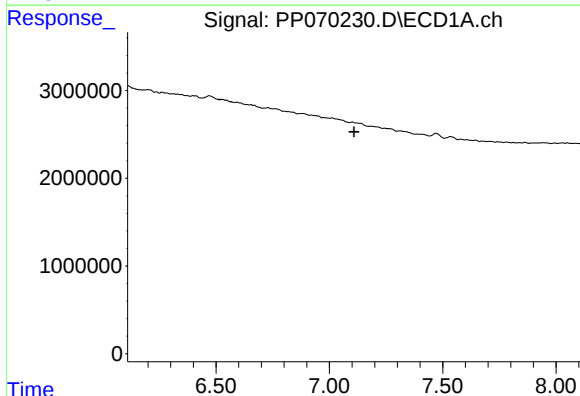
R.T.: 0.000 min
Exp R.T.: 6.747 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BUR-25-0011



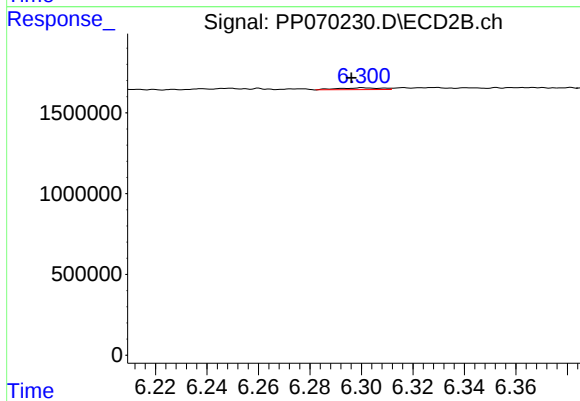
#27 AR-1254-2

R.T.: 5.874 min
Delta R.T.: 0.000 min
Response: 35339
Conc: 0.72 ng/ml



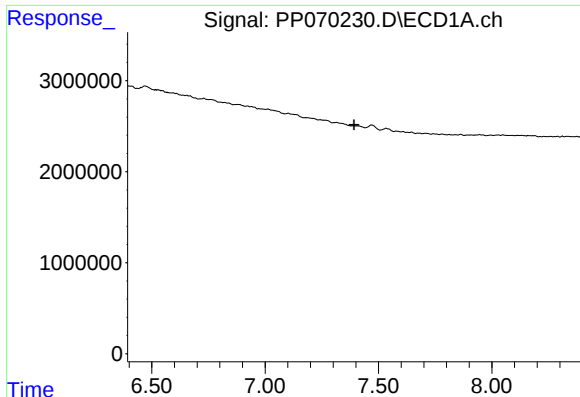
#28 AR-1254-3

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



#28 AR-1254-3

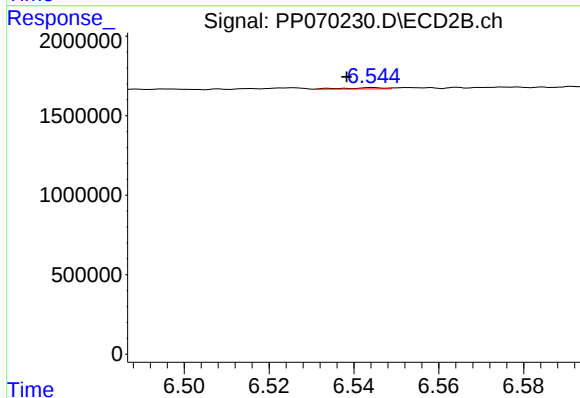
R.T.: 6.301 min
Delta R.T.: 0.005 min
Response: 131600
Conc: 1.74 ng/ml



#29 AR-1254-4

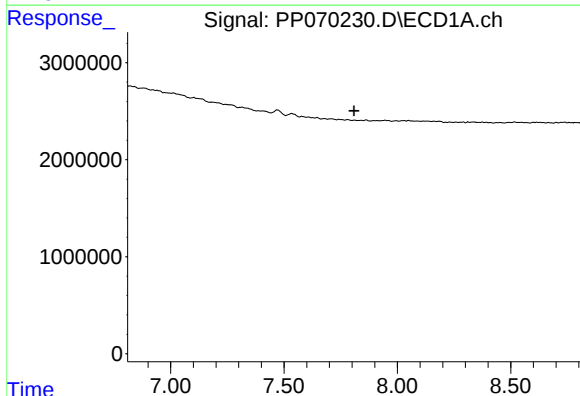
R.T.: 0.000 min
Exp R.T. : 7.393 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BUR-25-0011



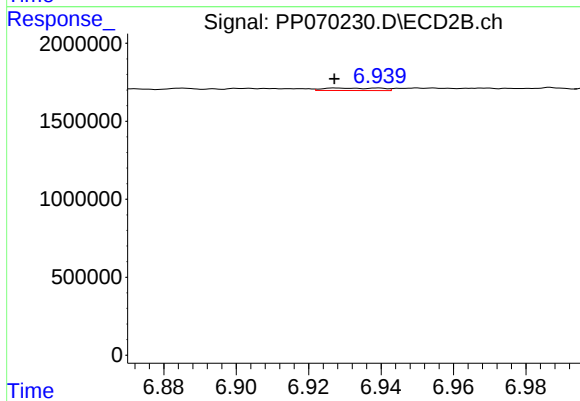
#29 AR-1254-4

R.T.: 6.544 min
Delta R.T.: 0.006 min
Response: 54827
Conc: 1.07 ng/ml



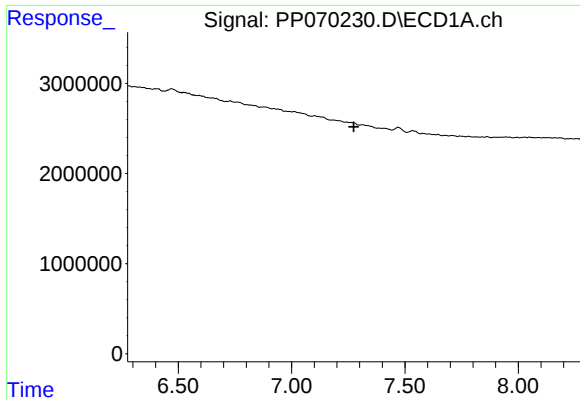
#30 AR-1254-5

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



#30 AR-1254-5

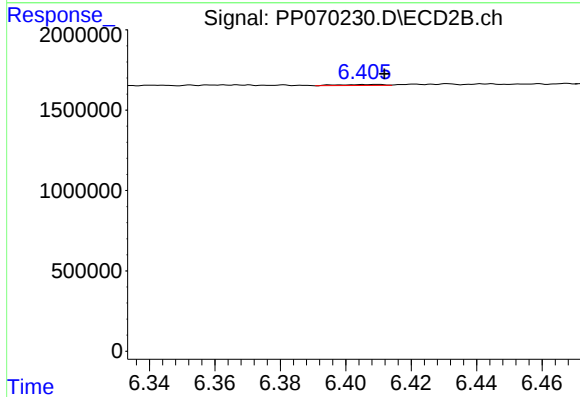
R.T.: 6.928 min
Delta R.T.: 0.000 min
Response: 176431
Conc: 2.61 ng/ml



#31 AR-1260-1

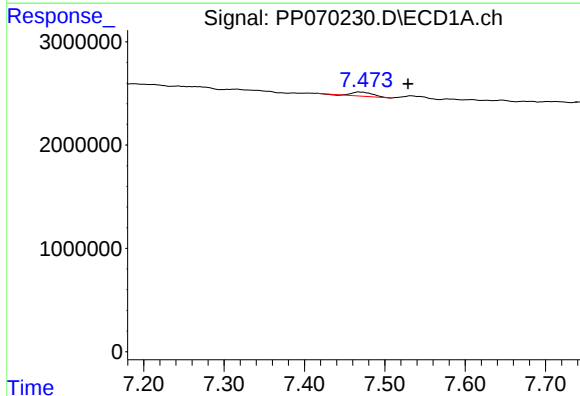
R.T.: 0.000 min
Exp R.T.: 7.275 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BUR-25-0011



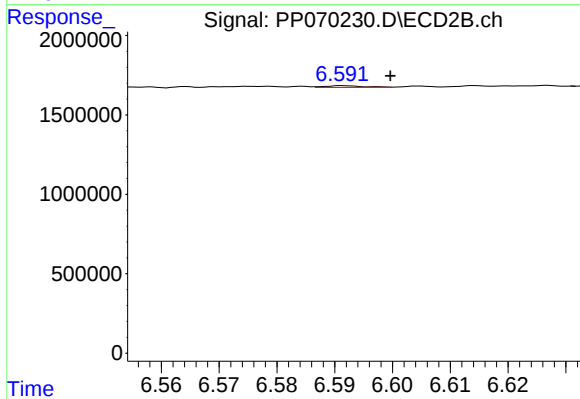
#31 AR-1260-1

R.T.: 6.409 min
Delta R.T.: -0.003 min
Response: 58099
Conc: 1.17 ng/ml



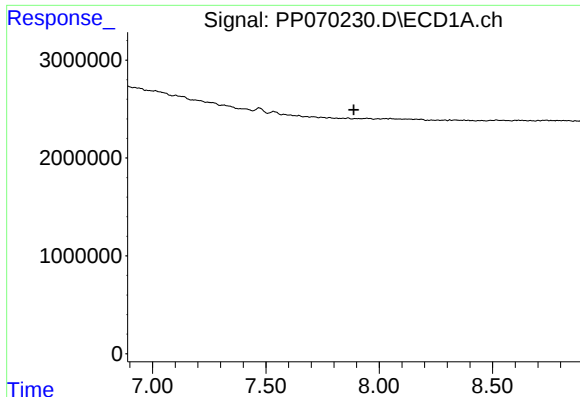
#32 AR-1260-2

R.T.: 7.468 min
Delta R.T.: -0.061 min
Response: 731608
Conc: 8.95 ng/ml



#32 AR-1260-2

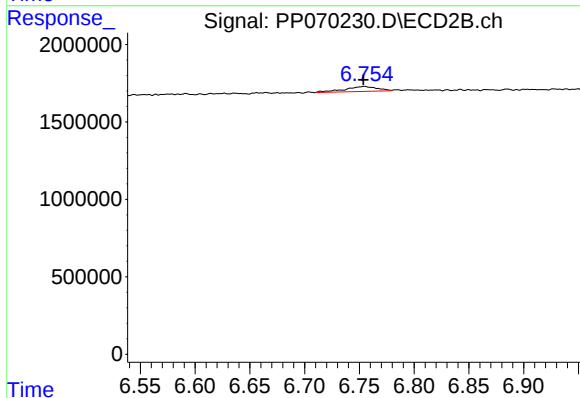
R.T.: 6.592 min
Delta R.T.: -0.008 min
Response: 48861
Conc: 0.75 ng/ml



#33 AR-1260-3

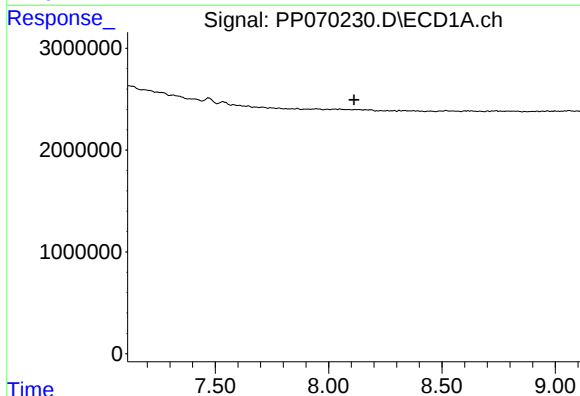
R.T.: 0.000 min
Exp R.T.: 7.888 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BUR-25-0011



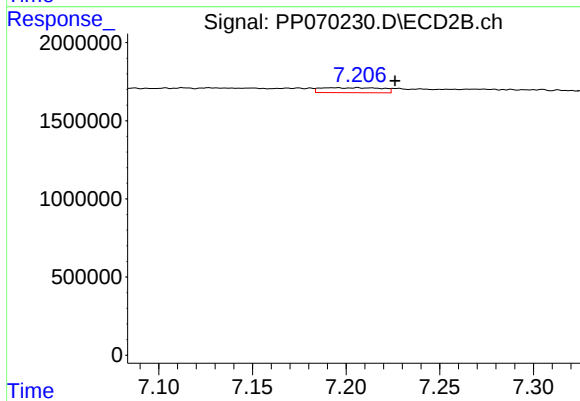
#33 AR-1260-3

R.T.: 6.755 min
Delta R.T.: 0.001 min
Response: 646101
Conc: 10.71 ng/ml



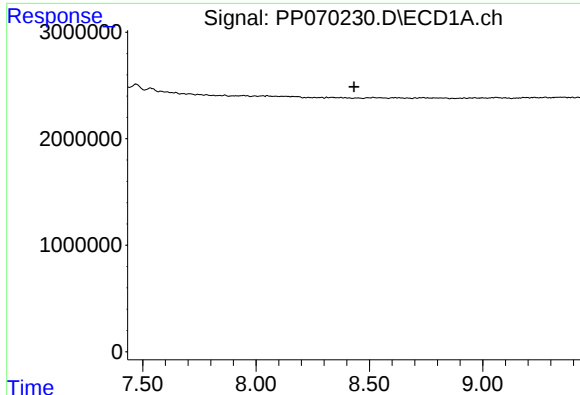
#34 AR-1260-4

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



#34 AR-1260-4

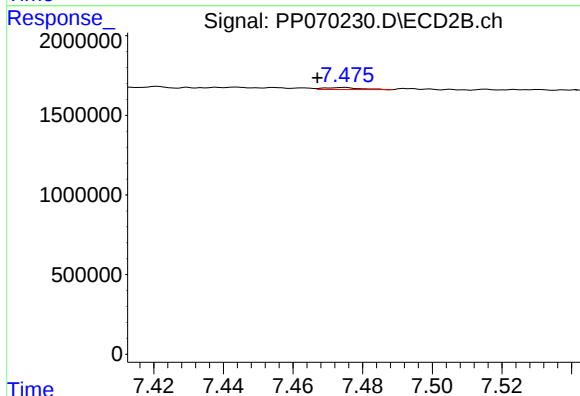
R.T.: 7.206 min
Delta R.T.: -0.020 min
Response: 720505
Conc: 14.74 ng/ml



#35 AR-1260-5

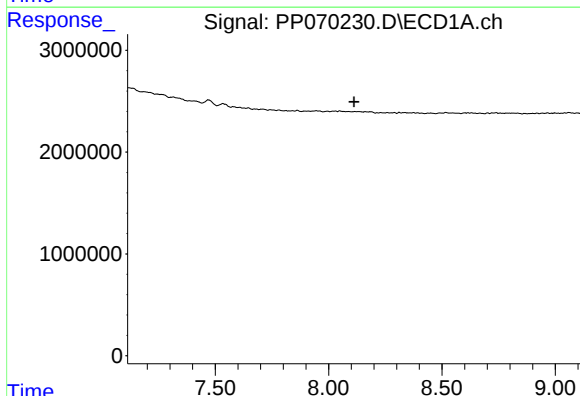
R.T.: 0.000 min
Exp R.T.: 8.433 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BUR-25-0011



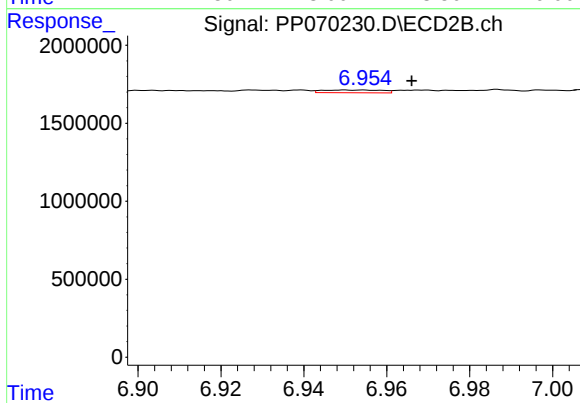
#35 AR-1260-5

R.T.: 7.475 min
Delta R.T.: 0.008 min
Response: 88356
Conc: 0.74 ng/ml



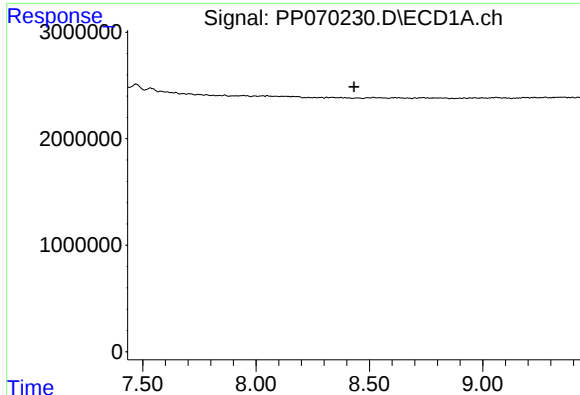
#36 AR-1262-1

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



#36 AR-1262-1

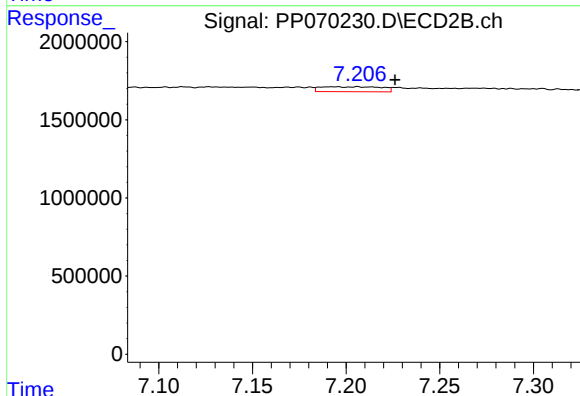
R.T.: 6.950 min
Delta R.T.: -0.016 min
Response: 175476
Conc: 2.10 ng/ml



#37 AR-1262-2

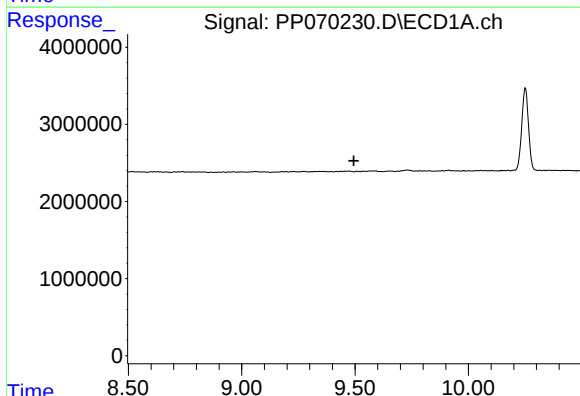
R.T.: 0.000 min
Exp R.T.: 8.433 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BUR-25-0011



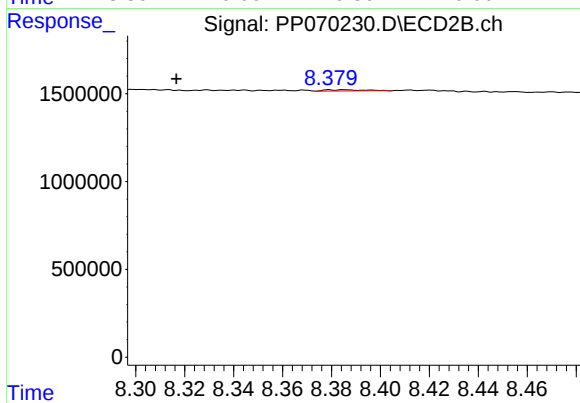
#37 AR-1262-2

R.T.: 7.206 min
Delta R.T.: -0.020 min
Response: 720505
Conc: 10.87 ng/ml



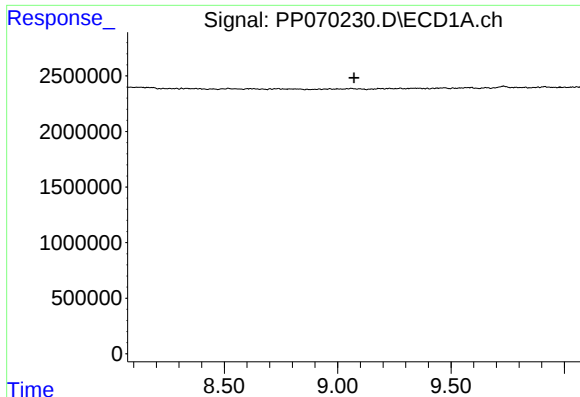
#40 AR-1262-5

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



#40 AR-1262-5

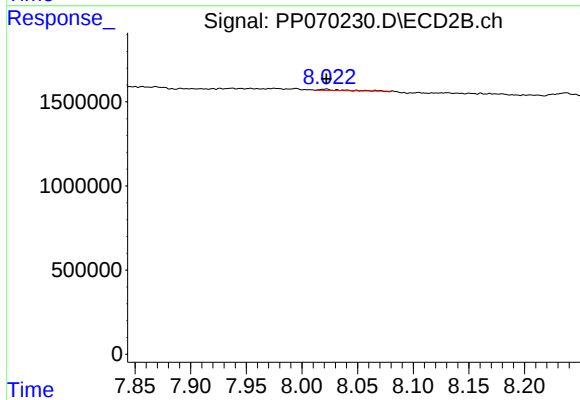
R.T.: 8.379 min
Delta R.T.: 0.063 min
Response: 76178
Conc: 1.47 ng/ml



#43 AR-1268-3

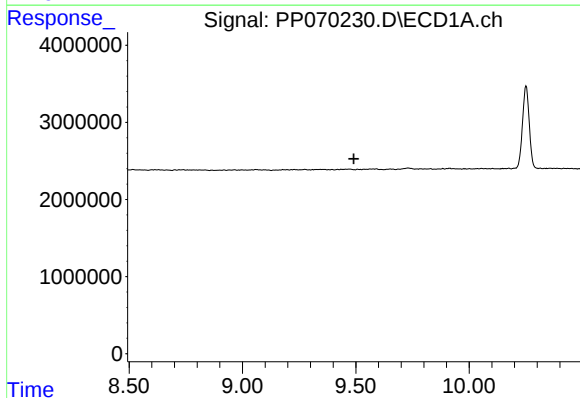
R.T.: 0.000 min
Exp R.T.: 9.073 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BUR-25-0011



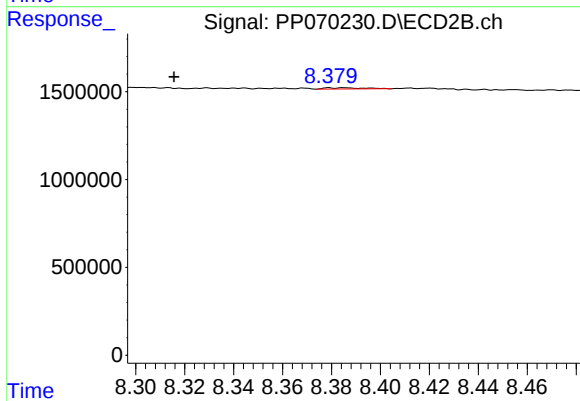
#43 AR-1268-3

R.T.: 8.022 min
Delta R.T.: 0.000 min
Response: 77031
Conc: 0.63 ng/ml



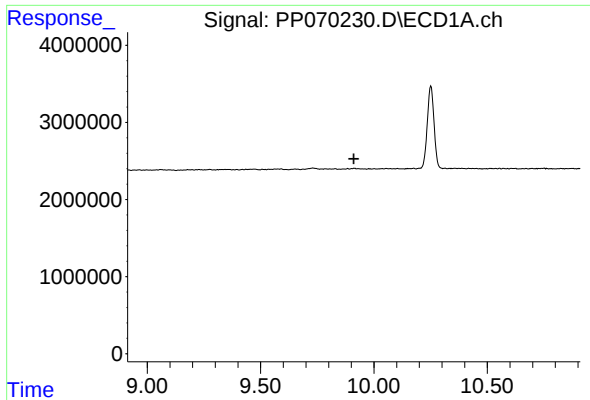
#44 AR-1268-4

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



#44 AR-1268-4

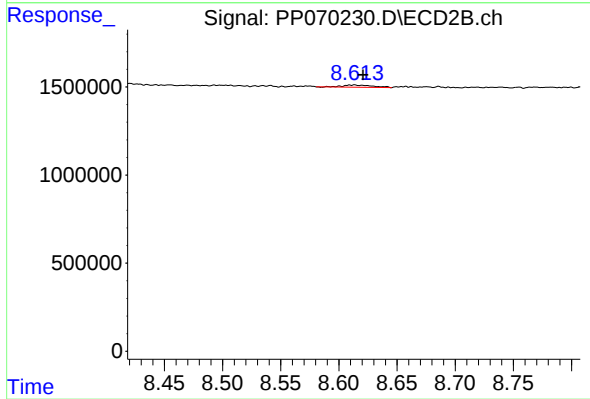
R.T.: 8.379 min
Delta R.T.: 0.064 min
Response: 76178
Conc: 1.43 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_P
ClientSampleId :
BUR-25-0011



#45 AR-1268-5

R.T.: 8.613 min
Delta R.T.: -0.007 min
Response: 221478
Conc: 0.62 ng/ml