

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP030725\
 Data File : PP070348.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Mar 2025 12:03
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 07 12:30:53 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...	4.525	3.827	30515577	19739272	20.793	20.647
2)	SA Decachlor...	10.254	8.882	22334120	22381121	19.608	20.645
Target Compounds							
3)	L1 AR-1016-1	5.613f	4.921	2645185	126021	53.088	3.773 #
4)	L1 AR-1016-2	0.000	4.921	0	126021	N.D.	2.705 #
5)	L1 AR-1016-3	0.000	5.163f	0	419708	N.D.	16.767 #
6)	L1 AR-1016-4	0.000	5.163	0	419708	N.D.	20.912 #
7)	L1 AR-1016-5	0.000	5.357	0	797013	N.D.	30.718 #
8)	L2 AR-1221-1	0.000	4.032	0	47730	N.D.	3.556 #
9)	L2 AR-1221-2	4.828	4.128	562134	337866	38.524	33.234
10)	L2 AR-1221-3	4.926f	4.198	301847	109275	6.994	3.599 #
11)	L3 AR-1232-1	4.926f	4.198	301847	109275	9.179	4.805 #
12)	L3 AR-1232-2	0.000	4.921	0	126021	N.D.	5.519 #
13)	L3 AR-1232-3	0.000	5.163f	0	419708	N.D.	34.906 #
14)	L3 AR-1232-4	0.000	5.207	0	287106	N.D.	26.424 #
15)	L3 AR-1232-5	0.000	5.357	0	797013	N.D.	70.498 #
16)	L4 AR-1242-1	0.000	4.921	0	126021	N.D.	4.726 #
17)	L4 AR-1242-2	0.000	4.921	0	126021	N.D.	3.388 #
18)	L4 AR-1242-3	0.000	5.163f	0	419708	N.D.	21.320 #
19)	L4 AR-1242-4	0.000	5.207	0	287106	N.D.	14.607 #
20)	L4 AR-1242-5	6.528f	5.714	470801	87059	13.362	3.500 #
21)	L5 AR-1248-1	5.613f	4.921	2645185	126021	80.867	5.953 #
22)	L5 AR-1248-2	0.000	5.163	0	419708	N.D.	14.856 #
23)	L5 AR-1248-3	0.000	5.207	0	287106	N.D.	9.649 #
24)	L5 AR-1248-4	6.528	5.357	470801	797013	7.985	22.678 #
25)	L5 AR-1248-5	6.528f	5.772	470801	160211	8.233	4.430 #
26)	L6 AR-1254-1	6.528	5.714	470801	87059	8.303	1.595 #
27)	L6 AR-1254-2	0.000	5.880	0	506178	N.D.	10.384 #
28)	L6 AR-1254-3	0.000	6.296	0	593870	N.D.	7.833 #
29)	L6 AR-1254-4	7.376	6.535	160140	81079	2.149	1.576 #
30)	L6 AR-1254-5	0.000	6.932	0	170388	N.D.	2.522 #
31)	L7 AR-1260-1	0.000	6.440	0	633793	N.D.	12.794 #
32)	L7 AR-1260-2	7.473f	6.604	624533	99389	7.642	1.519 #
33)	L7 AR-1260-3	7.947f	6.757	359319	568452	5.725	9.424 #
34)	L7 AR-1260-4	0.000	7.211	0	1792257	N.D.	36.676 #
35)	L7 AR-1260-5	0.000	7.456	0	335228	N.D.	2.813 #
36)	L8 AR-1262-1	0.000	6.971	0	107130	N.D.	1.283 #
37)	L8 AR-1262-2	0.000	7.211	0	1792257	N.D.	27.036 #
38)	L8 AR-1262-3	0.000	7.753	0	532262	N.D.	8.786 #
39)	L8 AR-1262-4	0.000	7.781	0	426080	N.D.	4.040 #
41)	L9 AR-1268-1	0.000	7.753	0	532262	N.D.	3.211 #
42)	L9 AR-1268-2	0.000	7.781	0	426080	N.D.	2.938 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP030725\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2025 12:03
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 12:30:53 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
43) L9	AR-1268-3	0.000	7.965f	0	47214	N.D.	0.386 #
45) L9	AR-1268-5	0.000	8.625	0	45486	N.D.	0.128 #

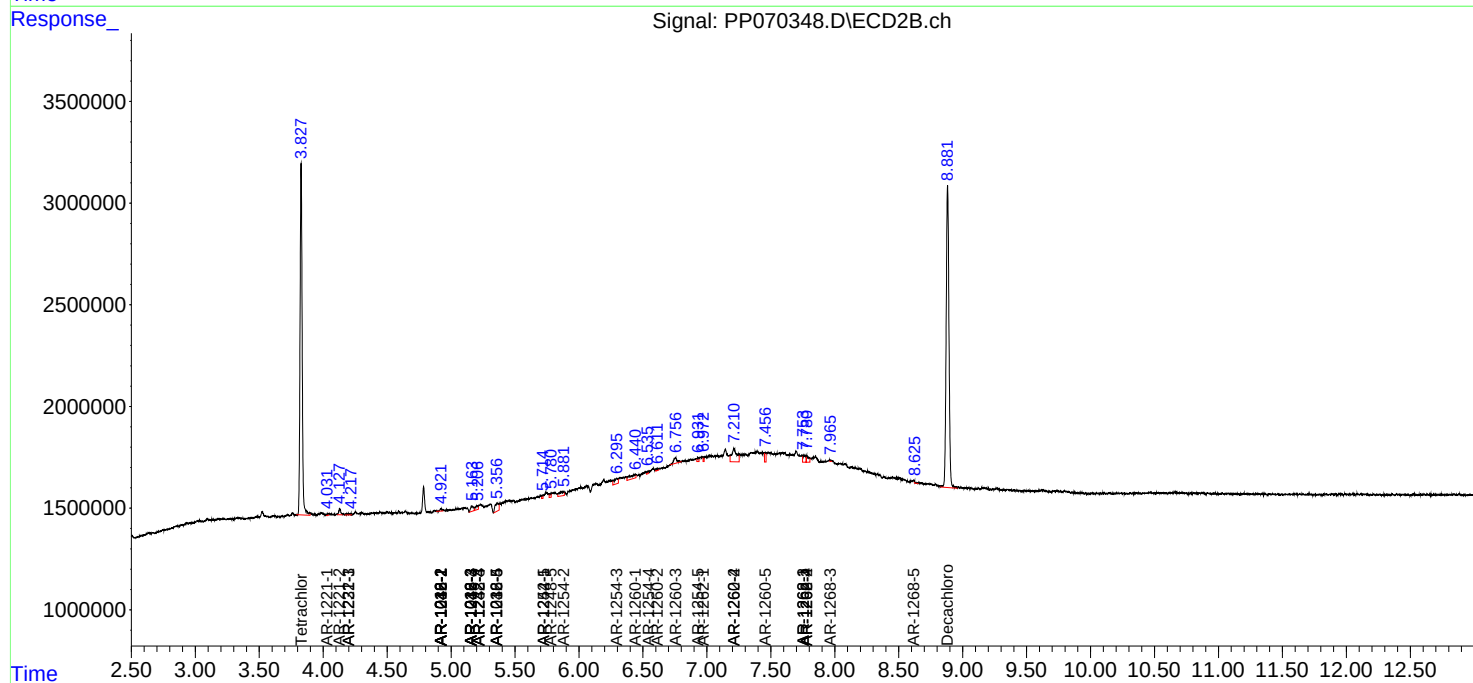
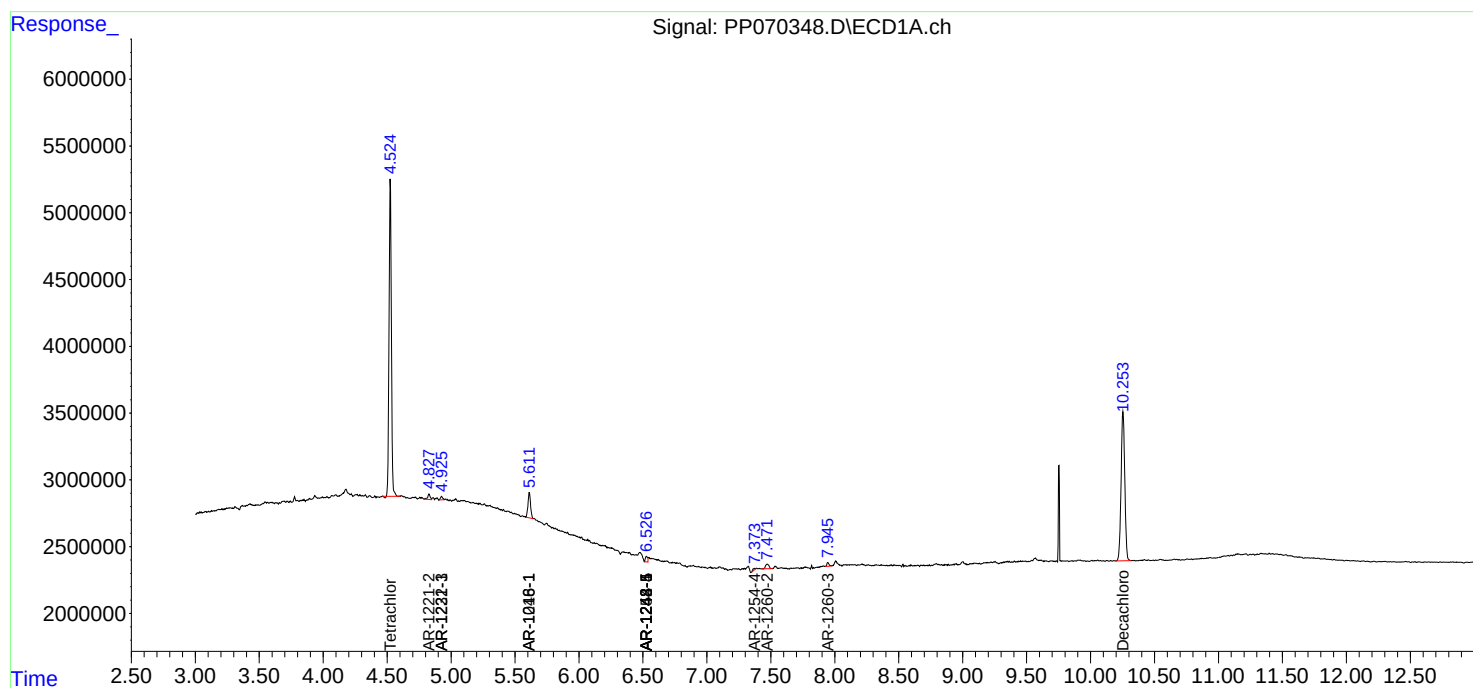
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

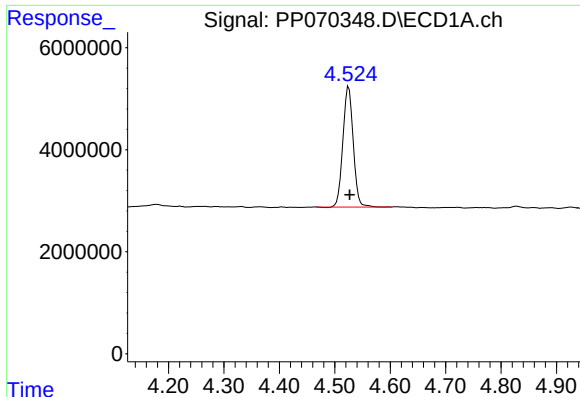
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP030725\
Data File : PP070348.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2025 12:03
Operator : YP\AJ
Sample : I.BLK
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ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 12:30:53 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

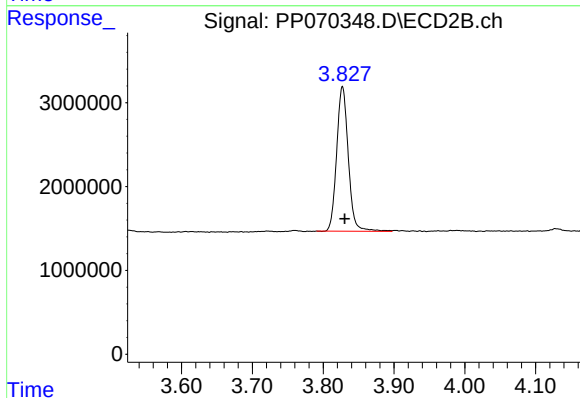




#1 Tetrachloro-m-xylene

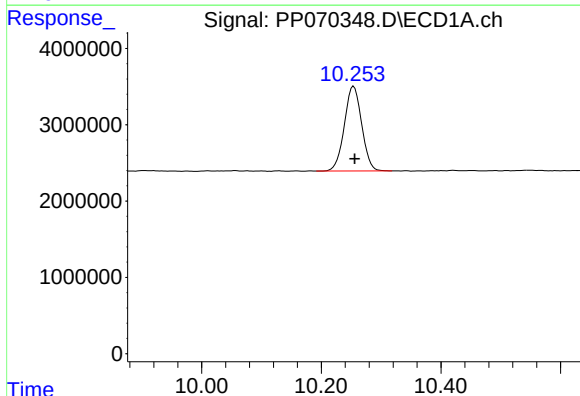
R.T.: 4.525 min
Delta R.T.: -0.002 min
Response: 30515577
Conc: 20.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



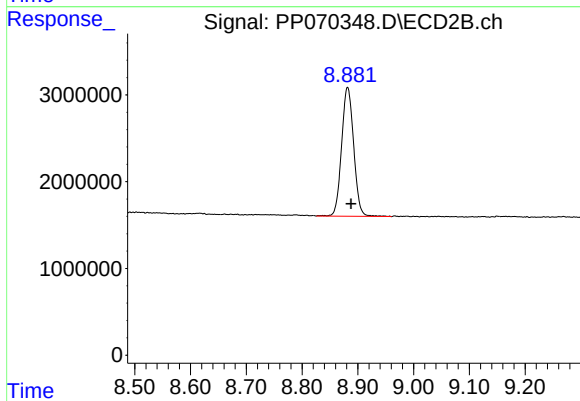
#1 Tetrachloro-m-xylene

R.T.: 3.827 min
Delta R.T.: -0.003 min
Response: 19739272
Conc: 20.65 ng/ml



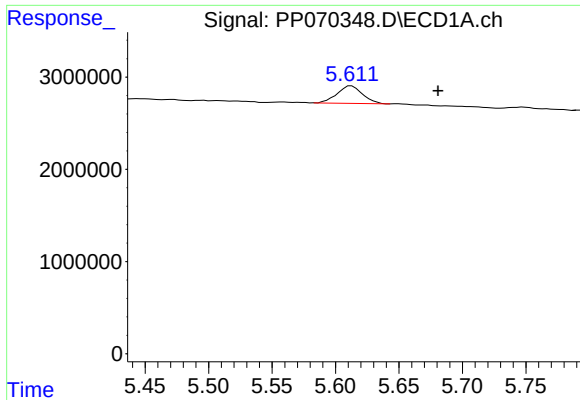
#2 Decachlorobiphenyl

R.T.: 10.254 min
Delta R.T.: -0.002 min
Response: 22334120
Conc: 19.61 ng/ml



#2 Decachlorobiphenyl

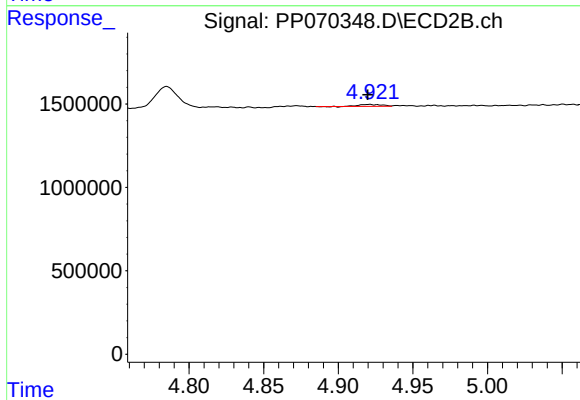
R.T.: 8.882 min
Delta R.T.: -0.006 min
Response: 22381121
Conc: 20.64 ng/ml



#3 AR-1016-1

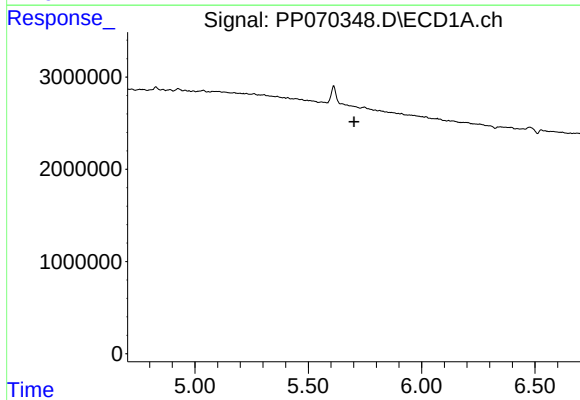
R.T.: 5.613 min
Delta R.T.: -0.068 min
Response: 2645185
Conc: 53.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



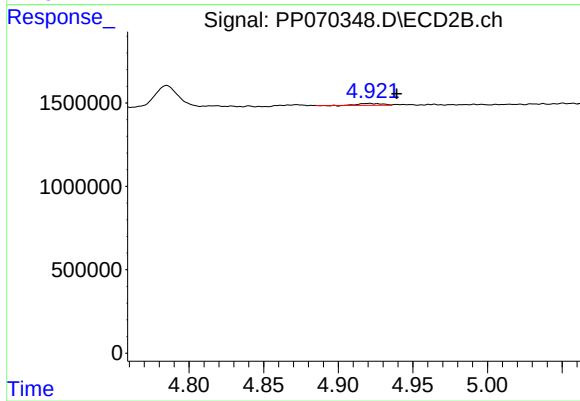
#3 AR-1016-1

R.T.: 4.921 min
Delta R.T.: 0.001 min
Response: 126021
Conc: 3.77 ng/ml



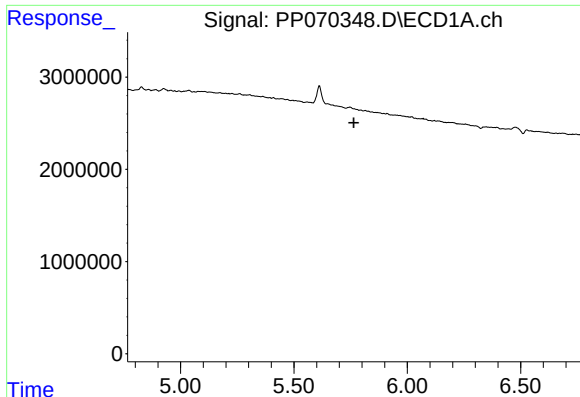
#4 AR-1016-2

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



#4 AR-1016-2

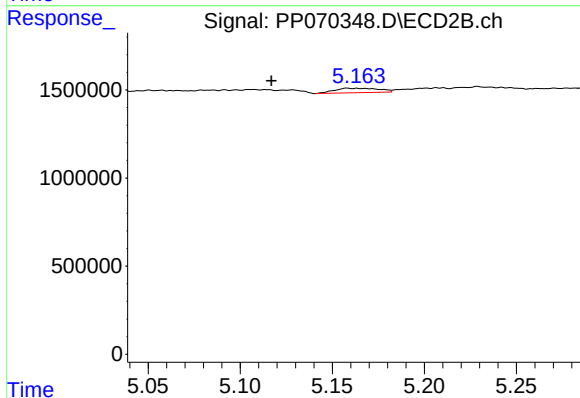
R.T.: 4.921 min
Delta R.T.: -0.018 min
Response: 126021
Conc: 2.70 ng/ml



#5 AR-1016-3

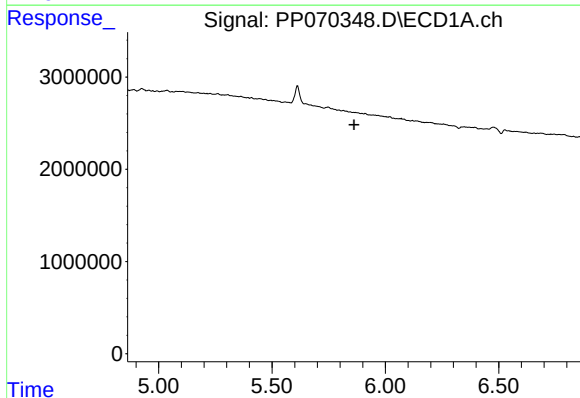
R.T.: 0.000 min
Exp R.T.: 5.765 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



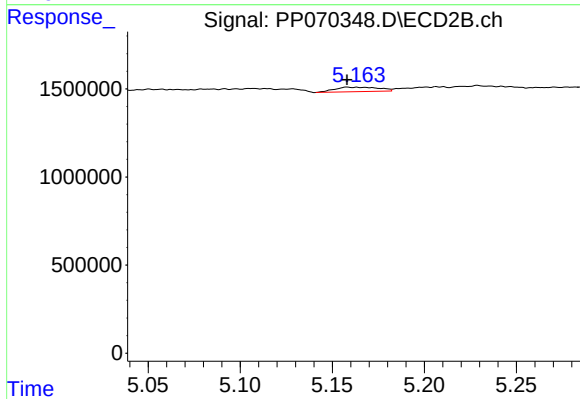
#5 AR-1016-3

R.T.: 5.163 min
Delta R.T.: 0.046 min
Response: 419708
Conc: 16.77 ng/ml



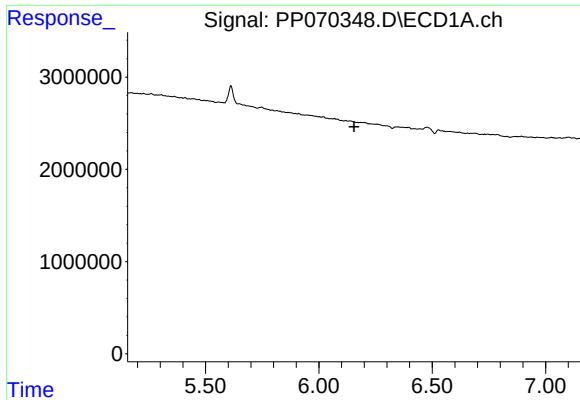
#6 AR-1016-4

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



#6 AR-1016-4

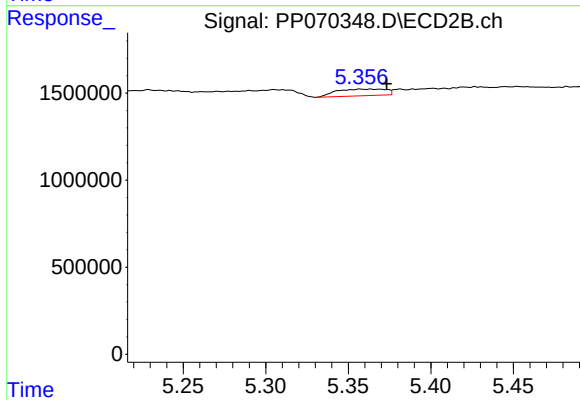
R.T.: 5.163 min
Delta R.T.: 0.005 min
Response: 419708
Conc: 20.91 ng/ml



#7 AR-1016-5

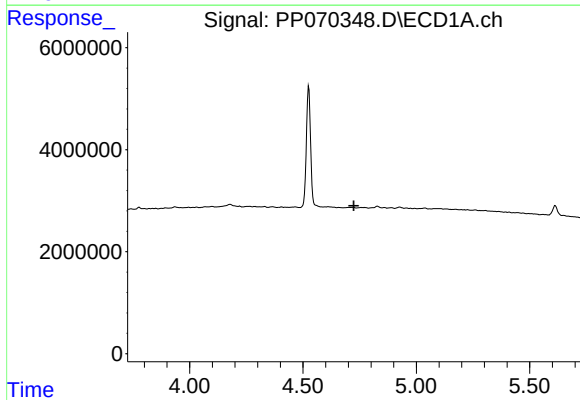
R.T.: 0.000 min
Exp R.T.: 6.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



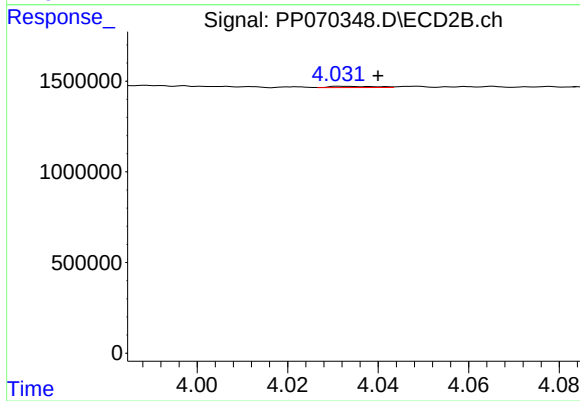
#7 AR-1016-5

R.T.: 5.357 min
Delta R.T.: -0.016 min
Response: 797013
Conc: 30.72 ng/ml



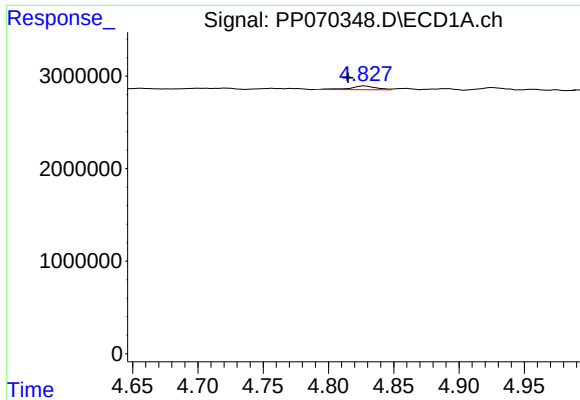
#8 AR-1221-1

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



#8 AR-1221-1

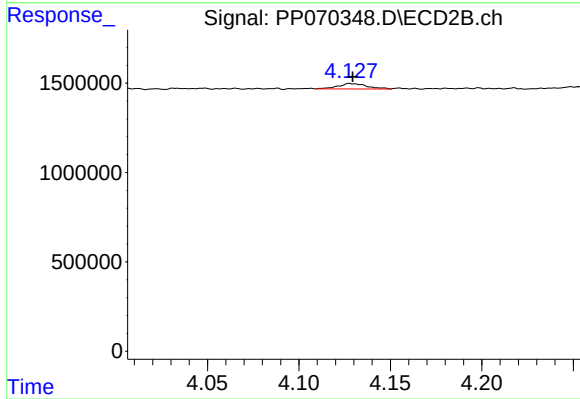
R.T.: 4.032 min
Delta R.T.: -0.008 min
Response: 47730
Conc: 3.56 ng/ml



#9 AR-1221-2

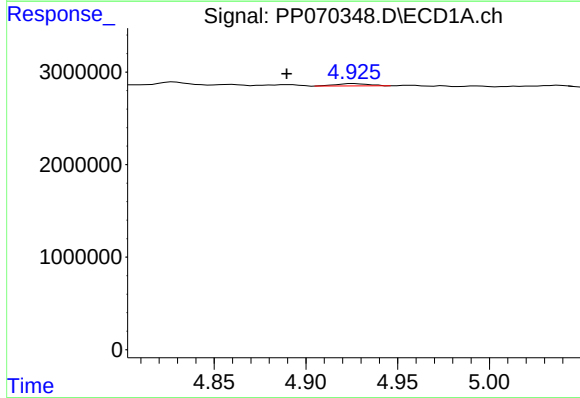
R.T.: 4.828 min
Delta R.T.: 0.013 min
Response: 562134
Conc: 38.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



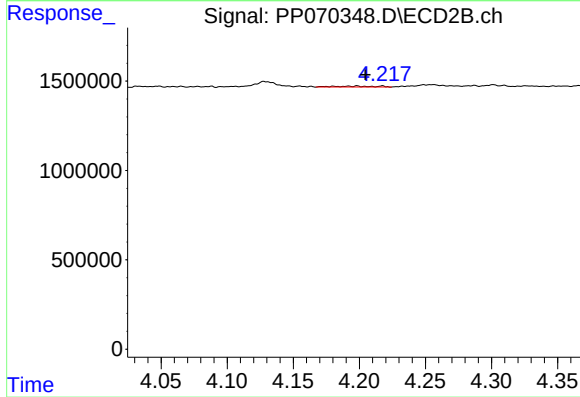
#9 AR-1221-2

R.T.: 4.128 min
Delta R.T.: -0.001 min
Response: 337866
Conc: 33.23 ng/ml



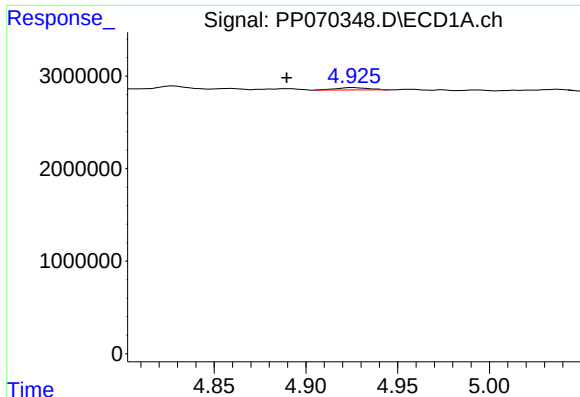
#10 AR-1221-3

R.T.: 4.926 min
Delta R.T.: 0.037 min
Response: 301847
Conc: 6.99 ng/ml



#10 AR-1221-3

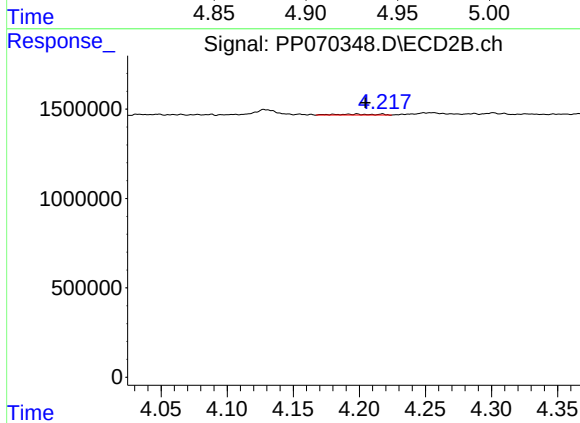
R.T.: 4.198 min
Delta R.T.: -0.006 min
Response: 109275
Conc: 3.60 ng/ml



#11 AR-1232-1

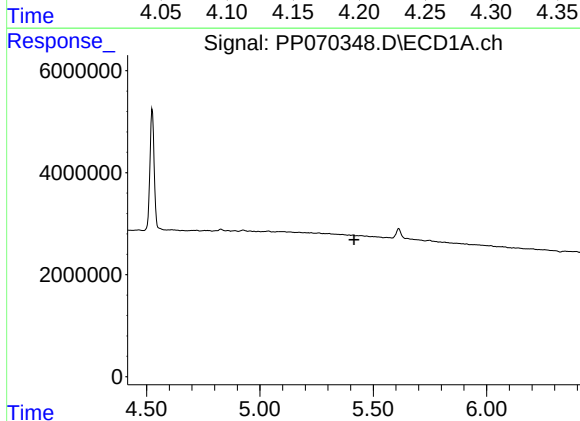
R.T.: 4.926 min
Delta R.T.: 0.037 min
Response: 301847
Conc: 9.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



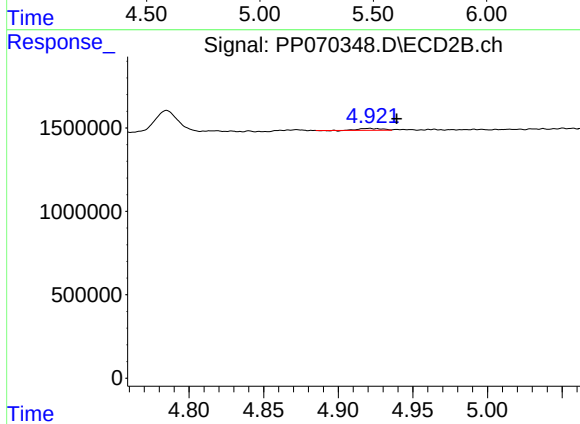
#11 AR-1232-1

R.T.: 4.198 min
Delta R.T.: -0.006 min
Response: 109275
Conc: 4.80 ng/ml



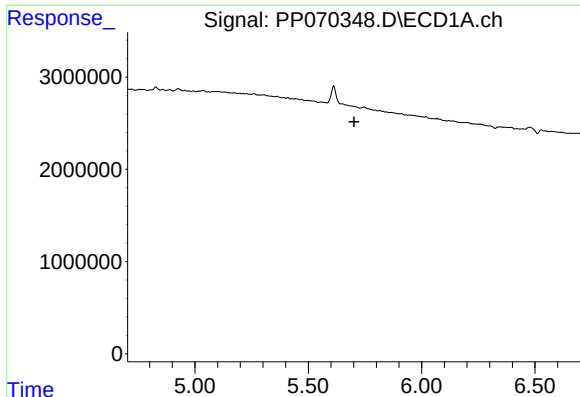
#12 AR-1232-2

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



#12 AR-1232-2

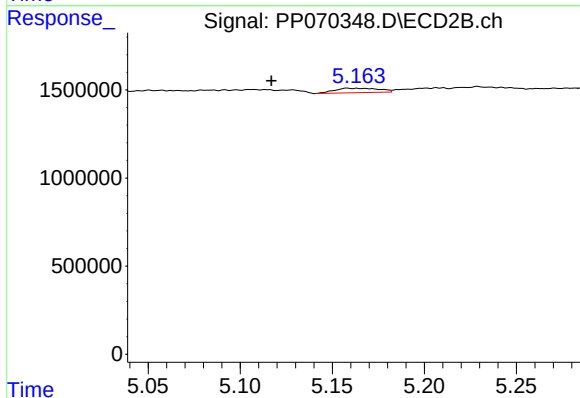
R.T.: 4.921 min
Delta R.T.: -0.018 min
Response: 126021
Conc: 5.52 ng/ml



#13 AR-1232-3

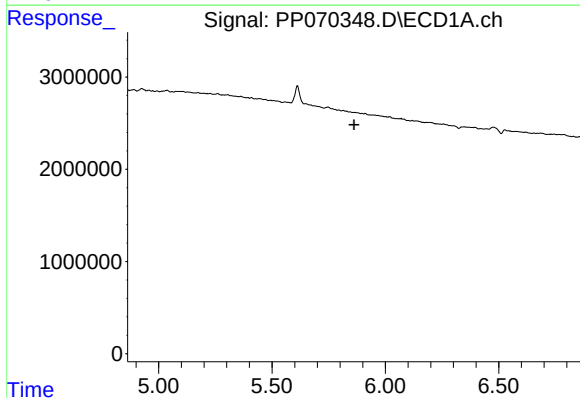
R.T.: 0.000 min
Exp R.T.: 5.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



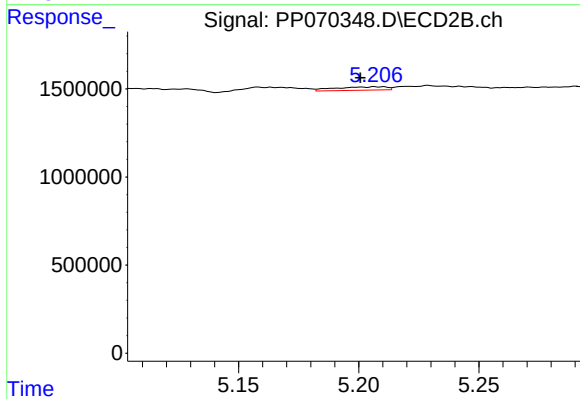
#13 AR-1232-3

R.T.: 5.163 min
Delta R.T.: 0.046 min
Response: 419708
Conc: 34.91 ng/ml



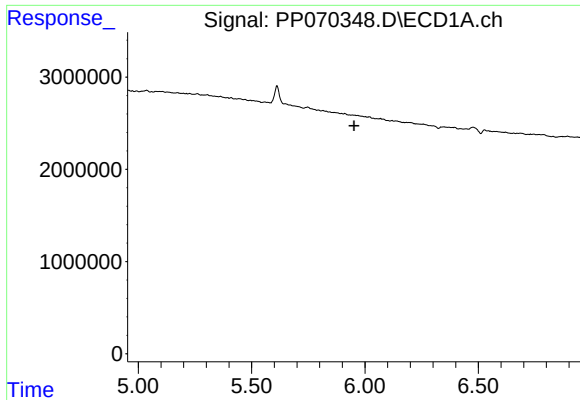
#14 AR-1232-4

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



#14 AR-1232-4

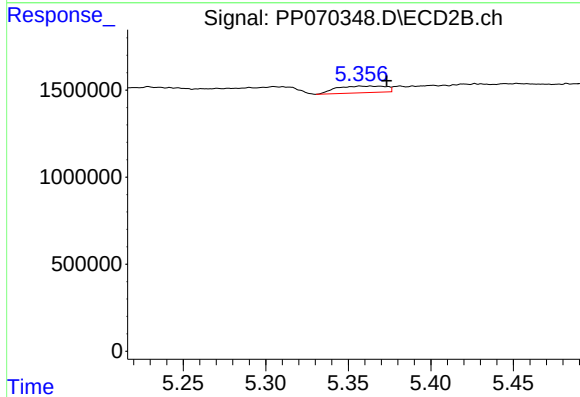
R.T.: 5.207 min
Delta R.T.: 0.007 min
Response: 287106
Conc: 26.42 ng/ml



#15 AR-1232-5

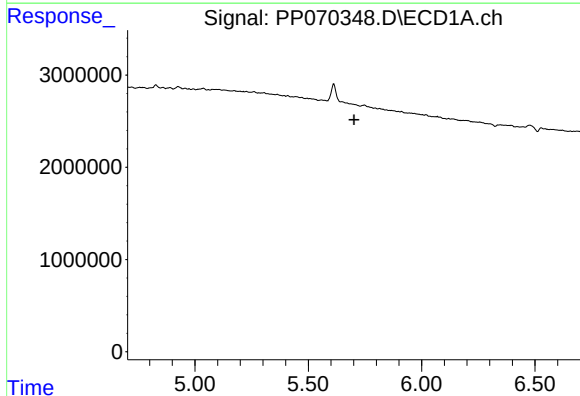
R.T.: 0.000 min
Exp R.T.: 5.952 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



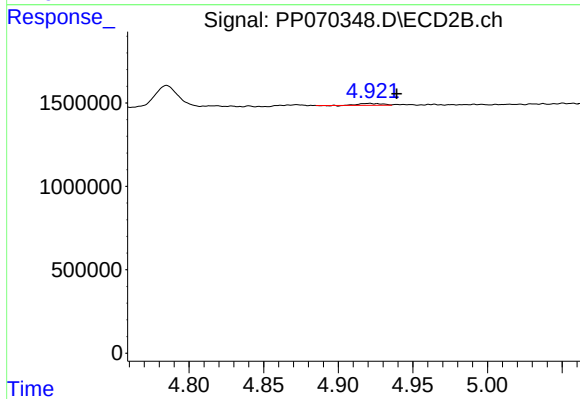
#15 AR-1232-5

R.T.: 5.357 min
Delta R.T.: -0.016 min
Response: 797013
Conc: 70.50 ng/ml



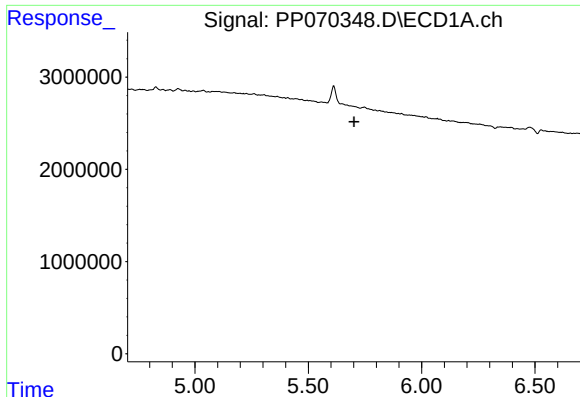
#16 AR-1242-1

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



#16 AR-1242-1

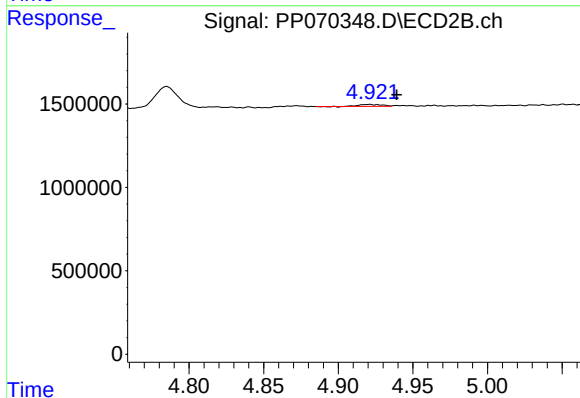
R.T.: 4.921 min
Delta R.T.: -0.018 min
Response: 126021
Conc: 4.73 ng/ml



#17 AR-1242-2

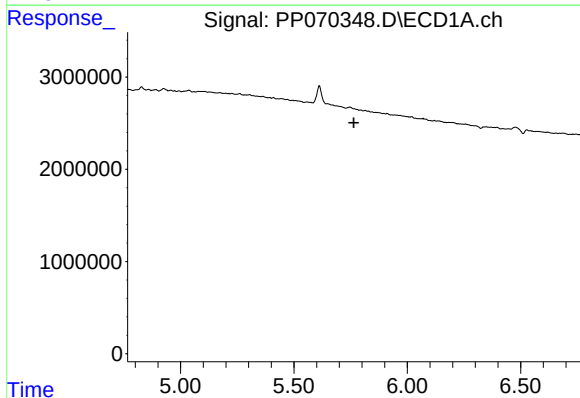
R.T.: 0.000 min
Exp R.T.: 5.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



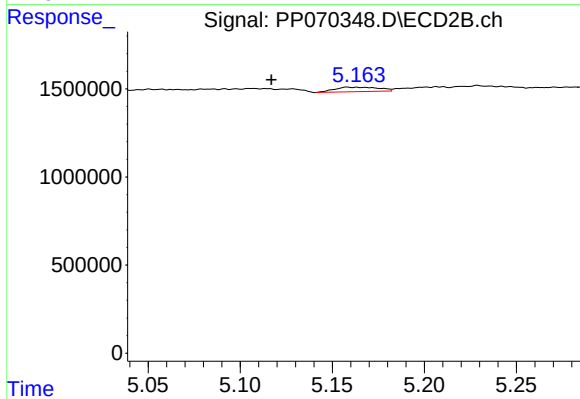
#17 AR-1242-2

R.T.: 4.921 min
Delta R.T.: -0.018 min
Response: 126021
Conc: 3.39 ng/ml



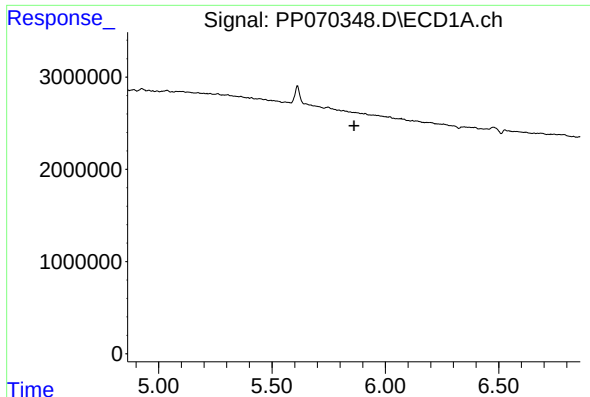
#18 AR-1242-3

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



#18 AR-1242-3

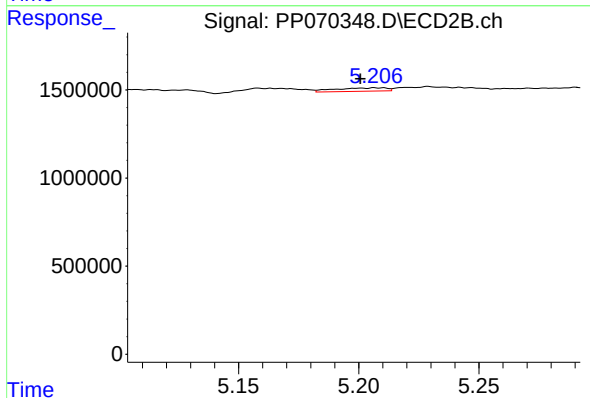
R.T.: 5.163 min
Delta R.T.: 0.046 min
Response: 419708
Conc: 21.32 ng/ml



#19 AR-1242-4

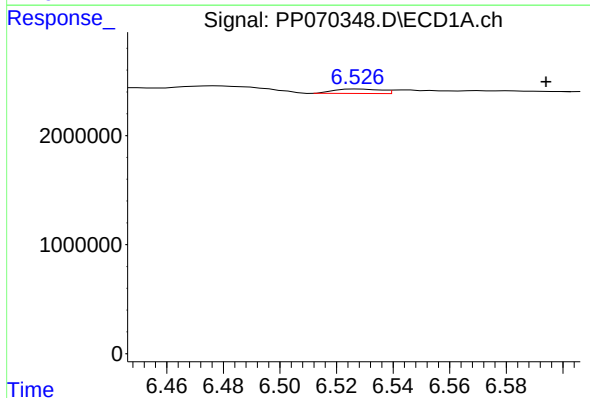
R.T.: 0.000 min
Exp R.T.: 5.862 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



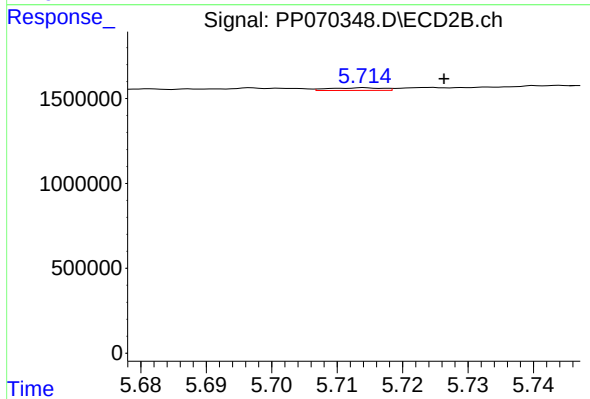
#19 AR-1242-4

R.T.: 5.207 min
Delta R.T.: 0.007 min
Response: 287106
Conc: 14.61 ng/ml



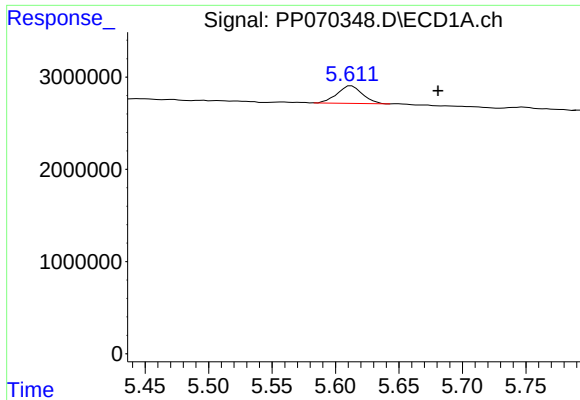
#20 AR-1242-5

R.T.: 6.528 min
Delta R.T.: -0.066 min
Response: 470801
Conc: 13.36 ng/ml



#20 AR-1242-5

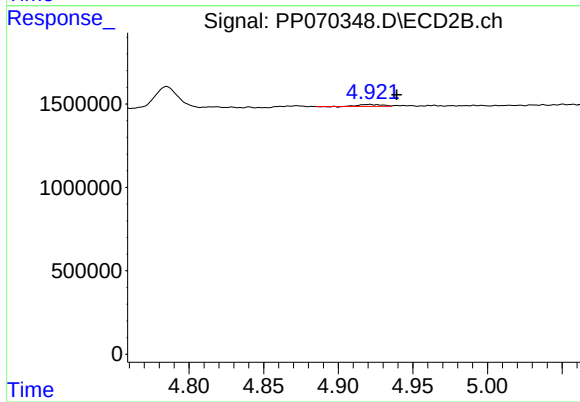
R.T.: 5.714 min
Delta R.T.: -0.012 min
Response: 87059
Conc: 3.50 ng/ml



#21 AR-1248-1

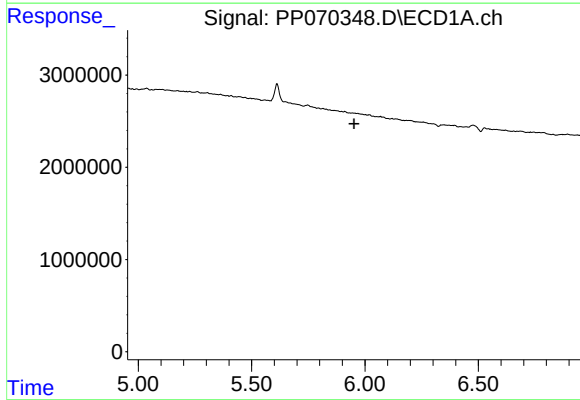
R.T.: 5.613 min
Delta R.T.: -0.068 min
Response: 2645185
Conc: 80.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



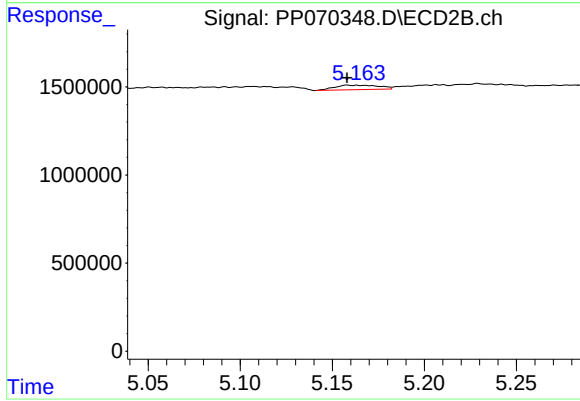
#21 AR-1248-1

R.T.: 4.921 min
Delta R.T.: -0.018 min
Response: 126021
Conc: 5.95 ng/ml



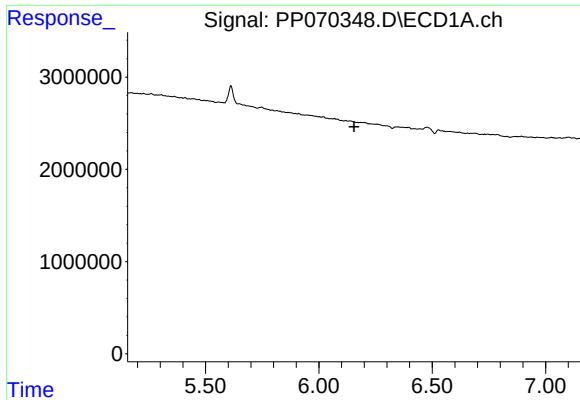
#22 AR-1248-2

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



#22 AR-1248-2

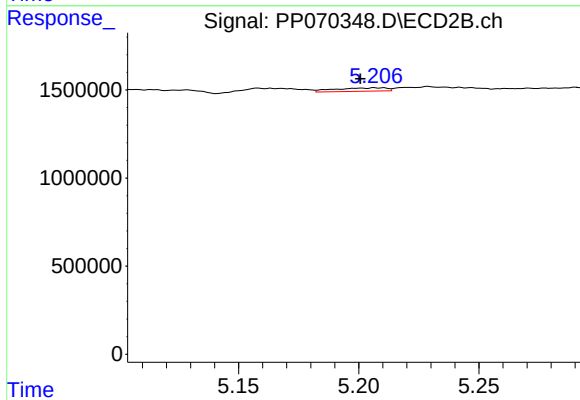
R.T.: 5.163 min
Delta R.T.: 0.005 min
Response: 419708
Conc: 14.86 ng/ml



#23 AR-1248-3

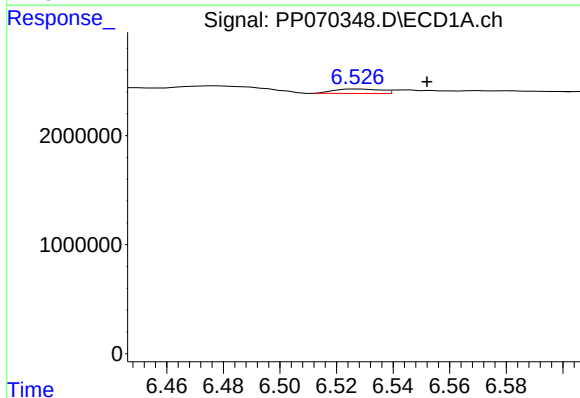
R.T.: 0.000 min
Exp R.T.: 6.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



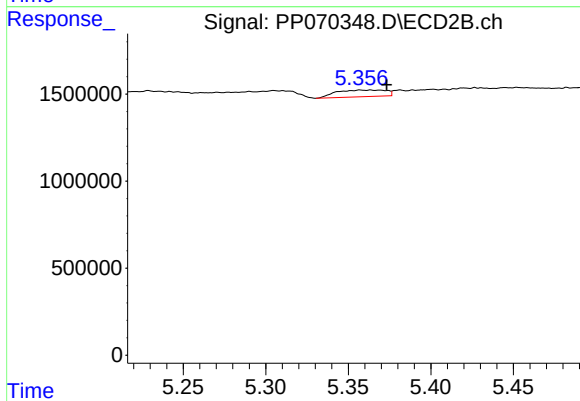
#23 AR-1248-3

R.T.: 5.207 min
Delta R.T.: 0.007 min
Response: 287106
Conc: 9.65 ng/ml



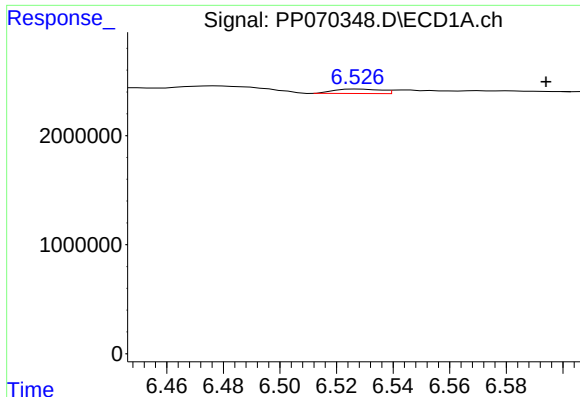
#24 AR-1248-4

R.T.: 6.528 min
Delta R.T.: -0.024 min
Response: 470801
Conc: 7.98 ng/ml



#24 AR-1248-4

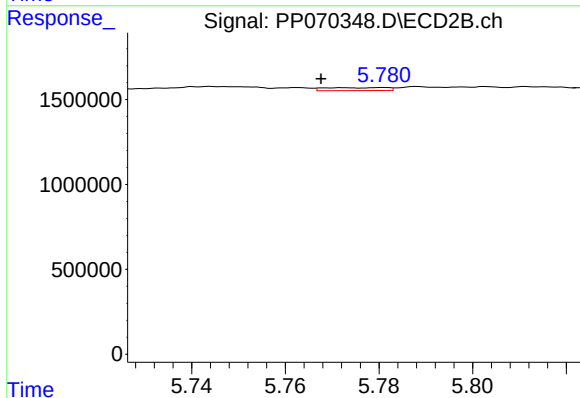
R.T.: 5.357 min
Delta R.T.: -0.016 min
Response: 797013
Conc: 22.68 ng/ml



#25 AR-1248-5

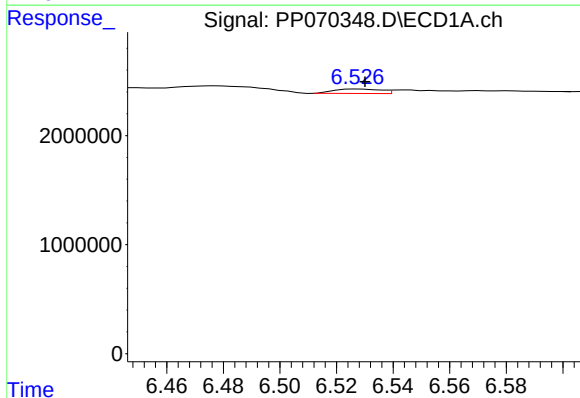
R.T.: 6.528 min
Delta R.T.: -0.066 min
Response: 470801
Conc: 8.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



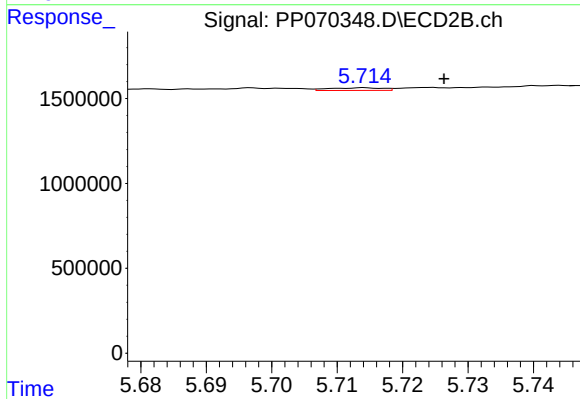
#25 AR-1248-5

R.T.: 5.772 min
Delta R.T.: 0.005 min
Response: 160211
Conc: 4.43 ng/ml



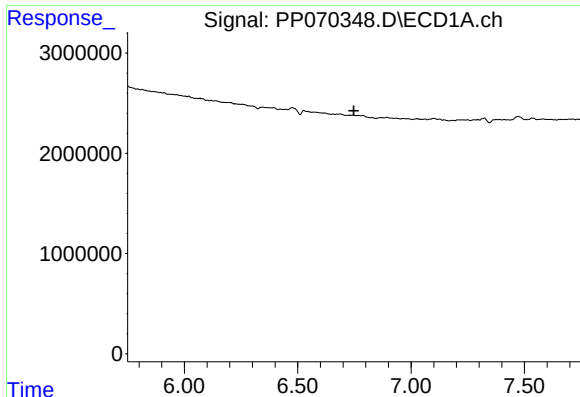
#26 AR-1254-1

R.T.: 6.528 min
Delta R.T.: -0.002 min
Response: 470801
Conc: 8.30 ng/ml



#26 AR-1254-1

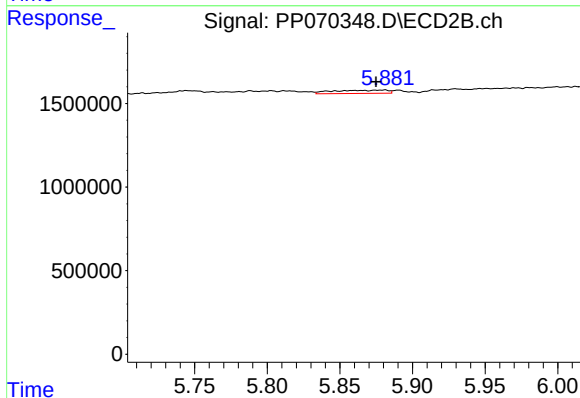
R.T.: 5.714 min
Delta R.T.: -0.012 min
Response: 87059
Conc: 1.60 ng/ml



#27 AR-1254-2

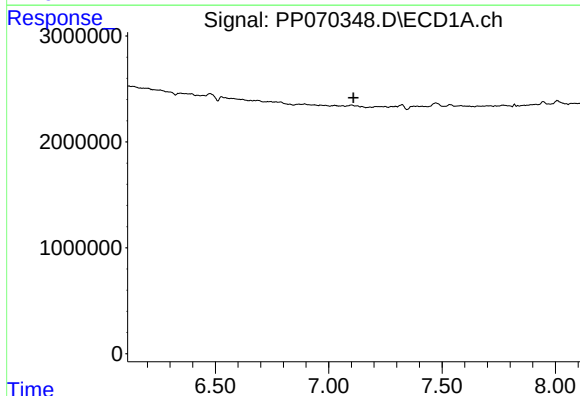
R.T.: 0.000 min
Exp R.T.: 6.747 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



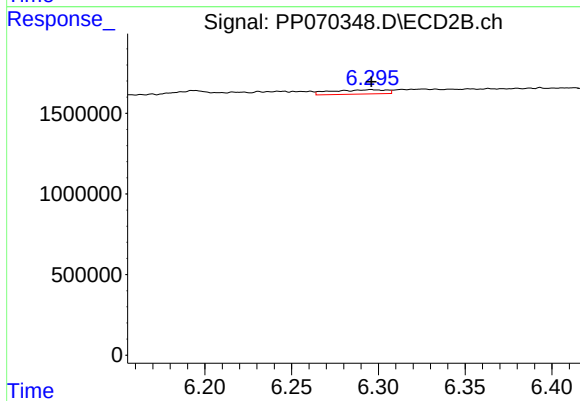
#27 AR-1254-2

R.T.: 5.880 min
Delta R.T.: 0.006 min
Response: 506178
Conc: 10.38 ng/ml



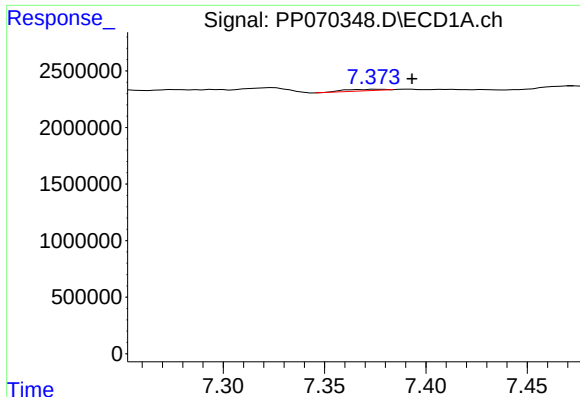
#28 AR-1254-3

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



#28 AR-1254-3

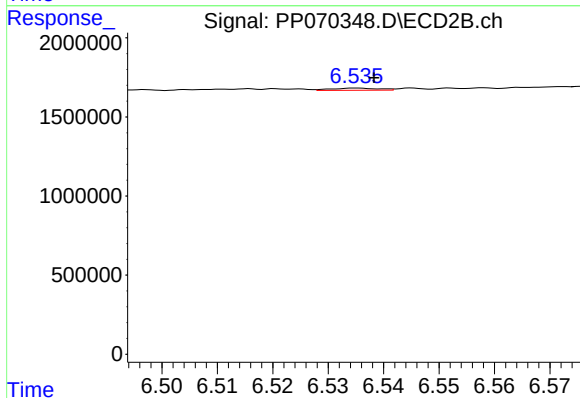
R.T.: 6.296 min
Delta R.T.: 0.000 min
Response: 593870
Conc: 7.83 ng/ml



#29 AR-1254-4

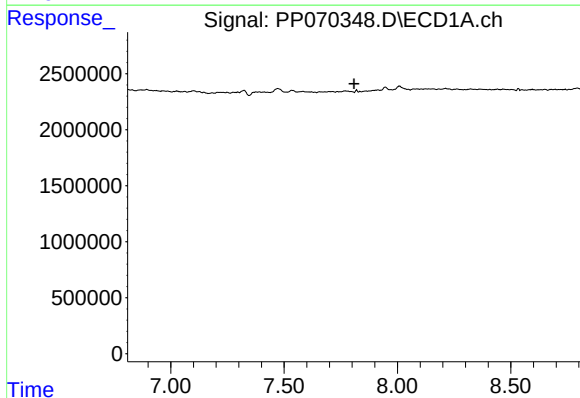
R.T.: 7.376 min
Delta R.T.: -0.017 min
Response: 160140
Conc: 2.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



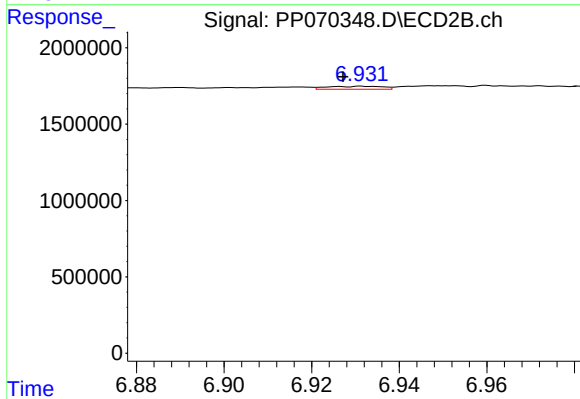
#29 AR-1254-4

R.T.: 6.535 min
Delta R.T.: -0.003 min
Response: 81079
Conc: 1.58 ng/ml



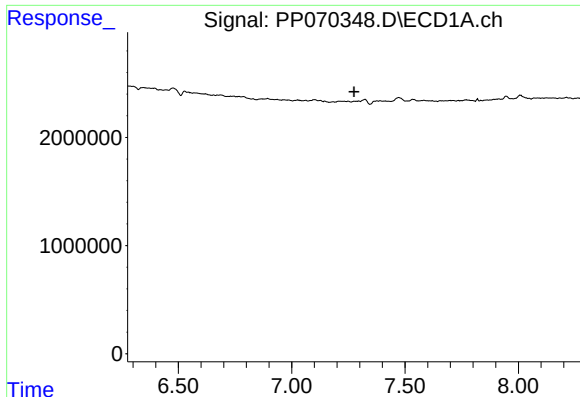
#30 AR-1254-5

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



#30 AR-1254-5

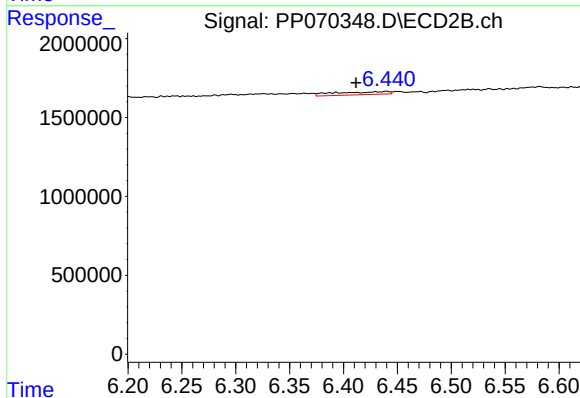
R.T.: 6.932 min
Delta R.T.: 0.005 min
Response: 170388
Conc: 2.52 ng/ml



#31 AR-1260-1

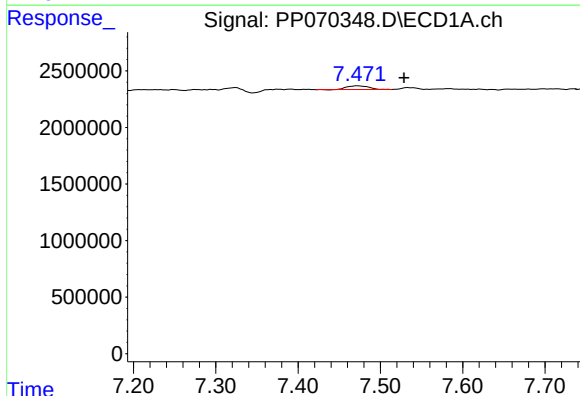
R.T.: 0.000 min
Exp R.T.: 7.275 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



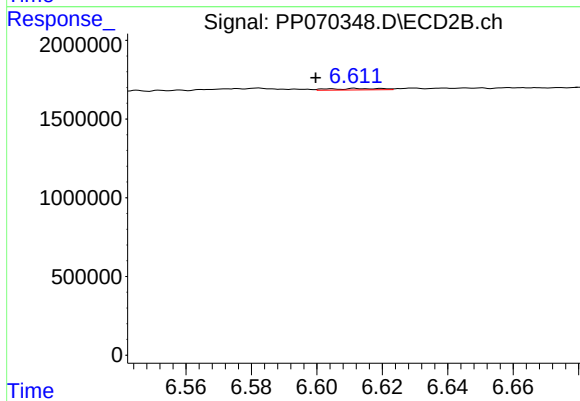
#31 AR-1260-1

R.T.: 6.440 min
Delta R.T.: 0.028 min
Response: 633793
Conc: 12.79 ng/ml



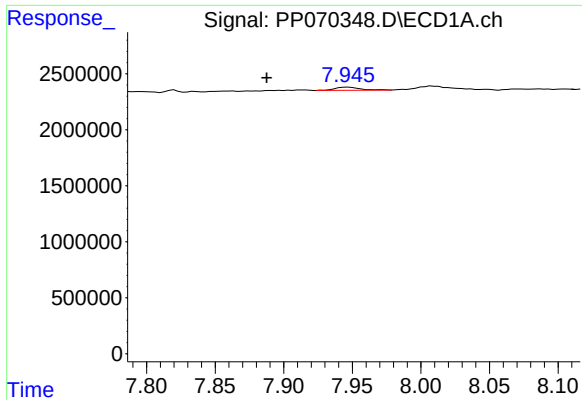
#32 AR-1260-2

R.T.: 7.473 min
Delta R.T.: -0.056 min
Response: 624533
Conc: 7.64 ng/ml



#32 AR-1260-2

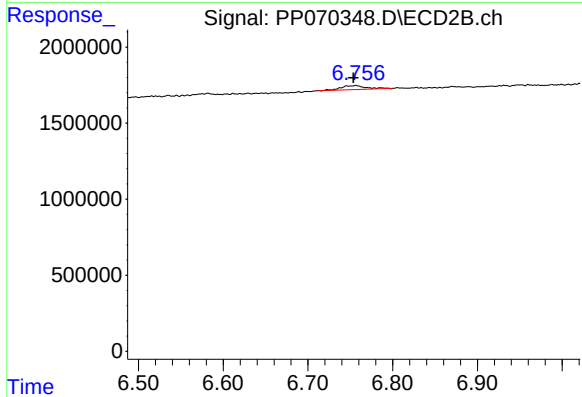
R.T.: 6.604 min
Delta R.T.: 0.004 min
Response: 99389
Conc: 1.52 ng/ml



#33 AR-1260-3

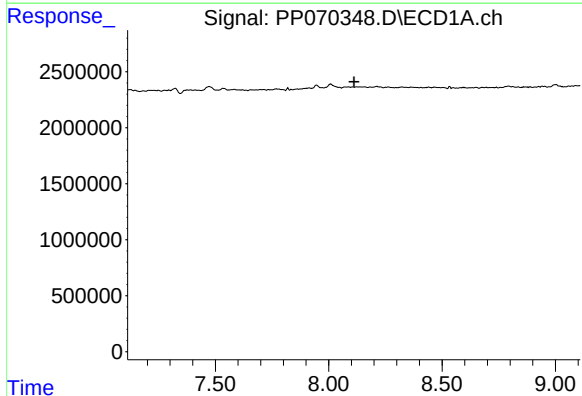
R.T.: 7.947 min
Delta R.T.: 0.059 min
Response: 359319
Conc: 5.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



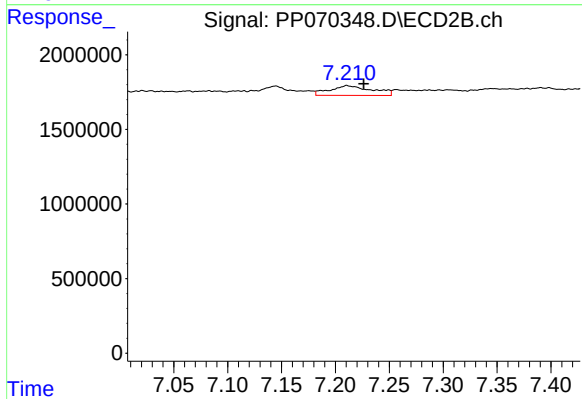
#33 AR-1260-3

R.T.: 6.757 min
Delta R.T.: 0.003 min
Response: 568452
Conc: 9.42 ng/ml



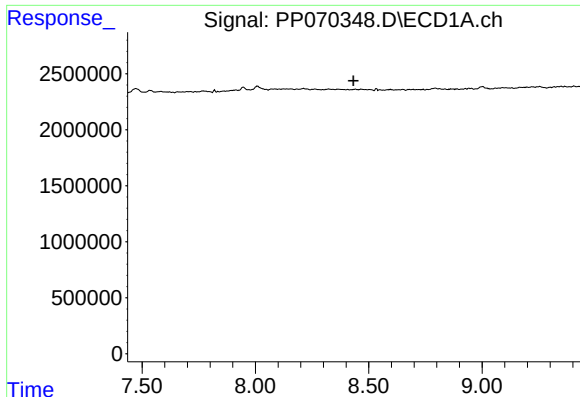
#34 AR-1260-4

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



#34 AR-1260-4

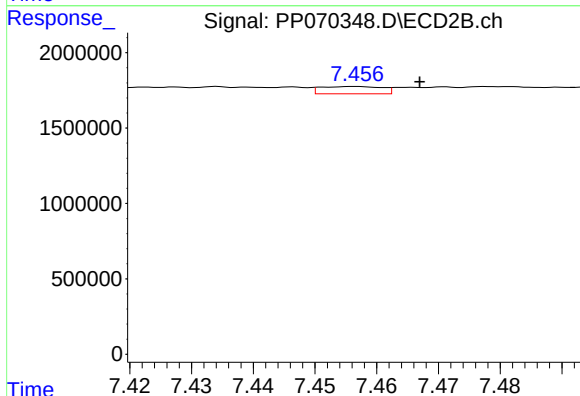
R.T.: 7.211 min
Delta R.T.: -0.016 min
Response: 1792257
Conc: 36.68 ng/ml



#35 AR-1260-5

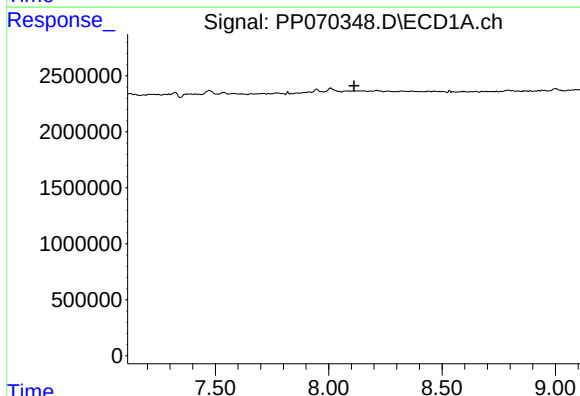
R.T.: 0.000 min
Exp R.T.: 8.433 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



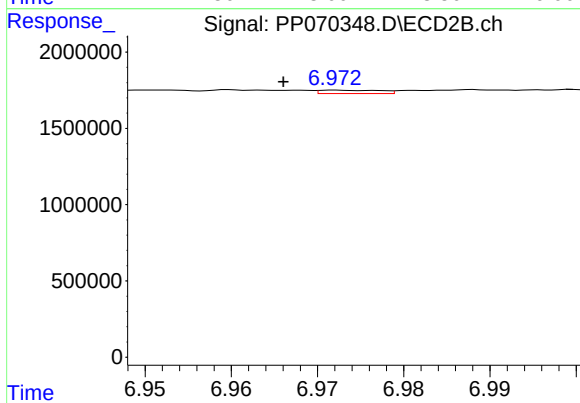
#35 AR-1260-5

R.T.: 7.456 min
Delta R.T.: -0.011 min
Response: 335228
Conc: 2.81 ng/ml



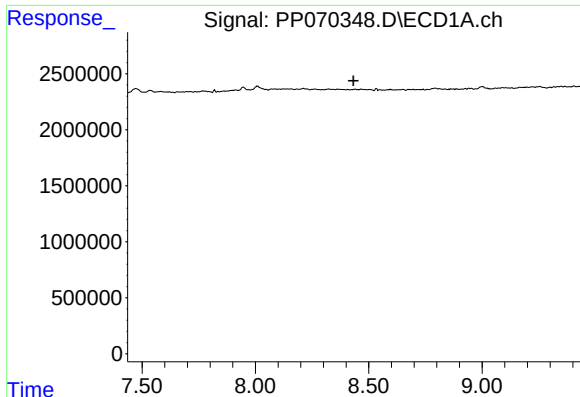
#36 AR-1262-1

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



#36 AR-1262-1

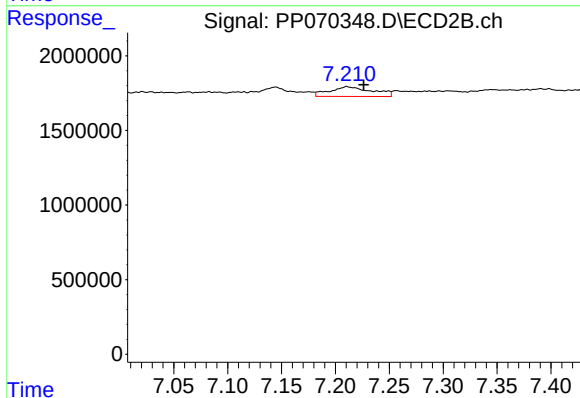
R.T.: 6.971 min
Delta R.T.: 0.005 min
Response: 107130
Conc: 1.28 ng/ml



#37 AR-1262-2

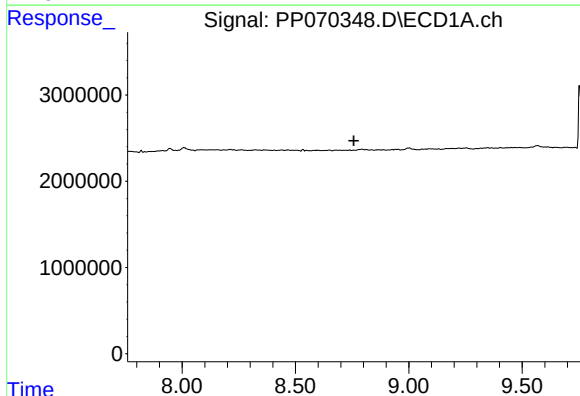
R.T.: 0.000 min
Exp R.T.: 8.433 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



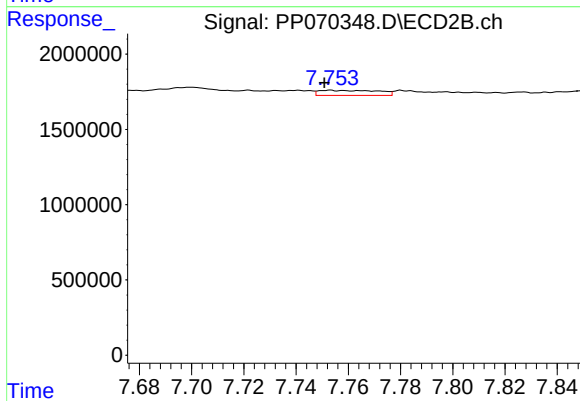
#37 AR-1262-2

R.T.: 7.211 min
Delta R.T.: -0.016 min
Response: 1792257
Conc: 27.04 ng/ml



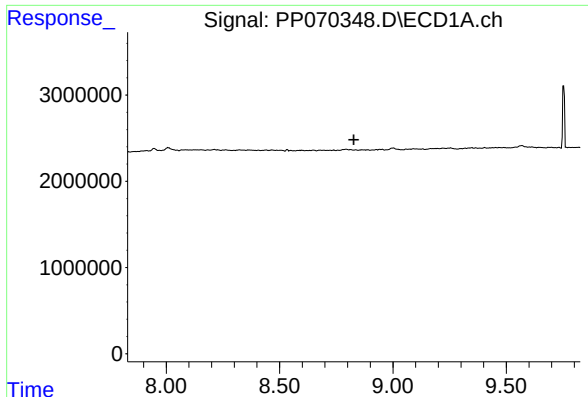
#38 AR-1262-3

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



#38 AR-1262-3

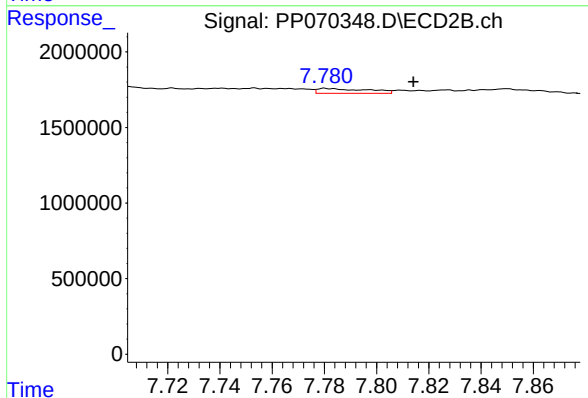
R.T.: 7.753 min
Delta R.T.: 0.002 min
Response: 532262
Conc: 8.79 ng/ml



#39 AR-1262-4

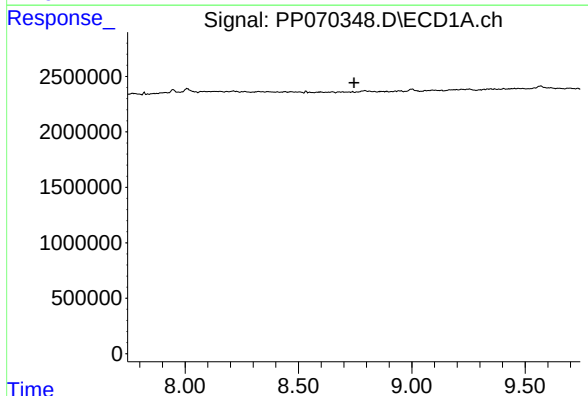
R.T.: 0.000 min
Exp R.T.: 8.827 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



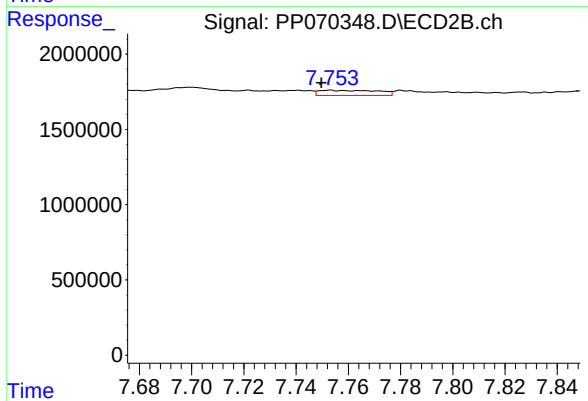
#39 AR-1262-4

R.T.: 7.781 min
Delta R.T.: -0.034 min
Response: 426080
Conc: 4.04 ng/ml



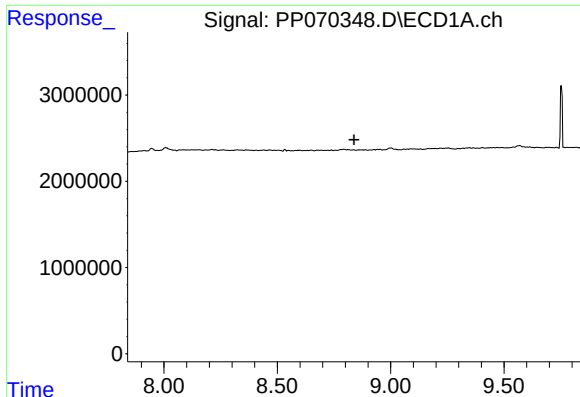
#41 AR-1268-1

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



#41 AR-1268-1

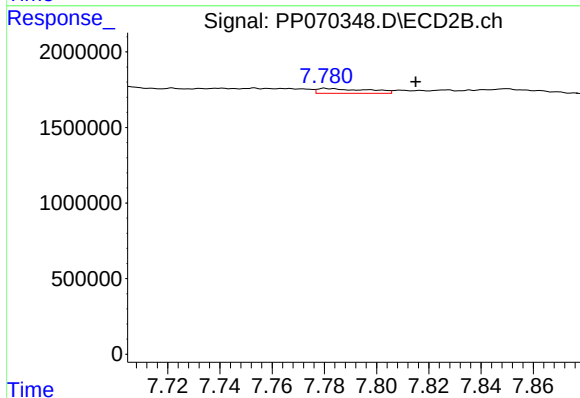
R.T.: 7.753 min
Delta R.T.: 0.003 min
Response: 532262
Conc: 3.21 ng/ml



#42 AR-1268-2

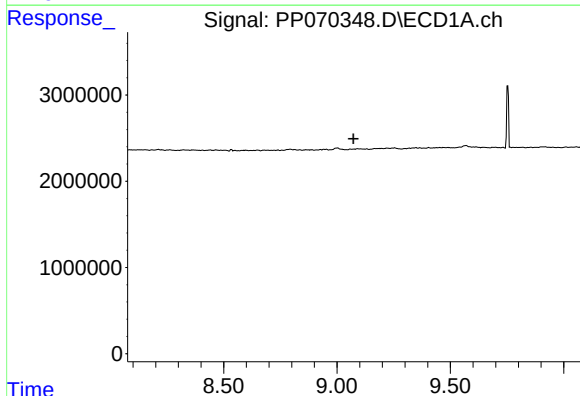
R.T.: 0.000 min
Exp R.T.: 8.839 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



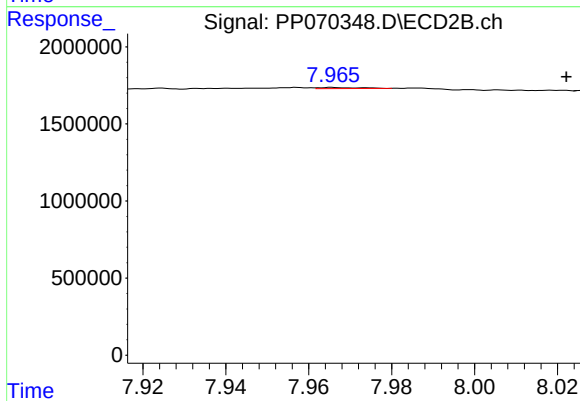
#42 AR-1268-2

R.T.: 7.781 min
Delta R.T.: -0.034 min
Response: 426080
Conc: 2.94 ng/ml



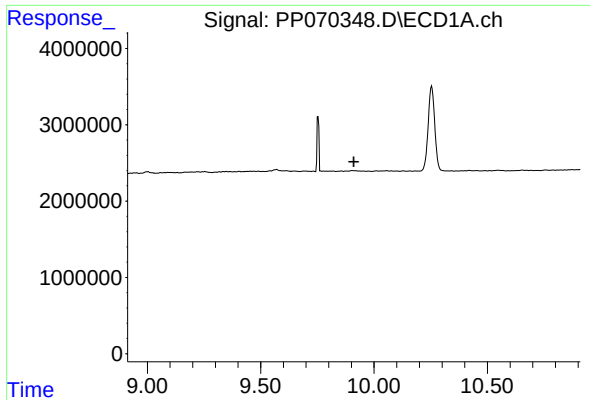
#43 AR-1268-3

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



#43 AR-1268-3

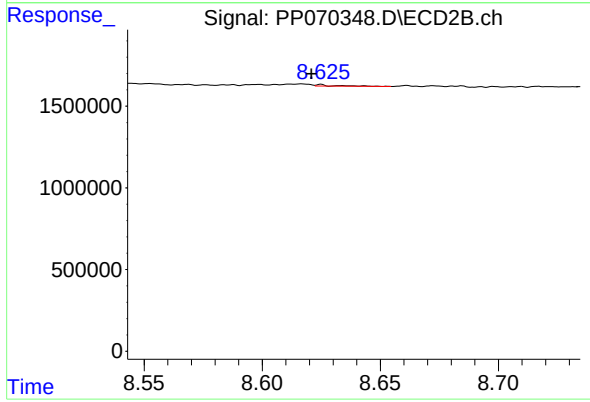
R.T.: 7.965 min
Delta R.T.: -0.057 min
Response: 47214
Conc: 0.39 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_P
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 8.625 min
Delta R.T.: 0.004 min
Response: 45486
Conc: 0.13 ng/ml