

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010625\
 Data File : PP068914.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jan 2025 19:41
 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: Jan 07 06:09:21 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010625.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 07 06:08:12 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...	4.671	3.981	29835646	21313219	21.445	21.834
2)	SA Decachlor...	10.522	9.111	26326285	27562017	23.580	22.943
Target Compounds							
3)	L1 AR-1016-1	5.898f	5.084	1280134	1167061	28.552	34.495
4)	L1 AR-1016-2	5.898f	5.084	1280134	1167061	19.046	23.187
5)	L1 AR-1016-3	5.898	5.273	1280134	82225	30.343	3.034 #
6)	L1 AR-1016-4	0.000	5.324	0	546775	N.D.	22.190 #
7)	L1 AR-1016-5	0.000	5.490f	0	83614	N.D.	2.769 #
8)	L2 AR-1221-1	4.862	4.155f	212723	33940	11.961	2.516 #
9)	L2 AR-1221-2	4.974	4.289	912550	322765	70.895	31.100 #
10)	L2 AR-1221-3	4.974f	4.318f	912550	180725	23.539	5.821 #
11)	L3 AR-1232-1	4.974f	4.318f	912550	180725	30.744	7.337 #
12)	L3 AR-1232-2	0.000	5.084	0	1167061	N.D.	48.793 #
13)	L3 AR-1232-3	5.898f	5.273	1280134	82225	40.850	6.546 #
14)	L3 AR-1232-4	0.000	5.396	0	165458	N.D.	13.797 #
15)	L3 AR-1232-5	6.132	5.490f	670199	83614	55.642	6.514 #
16)	L4 AR-1242-1	5.898f	5.084	1280134	1167061	33.251	39.768
17)	L4 AR-1242-2	5.898f	5.084	1280134	1167061	22.333	27.720
18)	L4 AR-1242-3	5.898	5.273	1280134	82225	37.210	3.534 #
19)	L4 AR-1242-4	0.000	5.396	0	165458	N.D.	6.790 #
20)	L4 AR-1242-5	0.000	5.927	0	79529	N.D.	2.739 #
21)	L5 AR-1248-1	5.898f	5.084	1280134	1167061	43.501	50.744
22)	L5 AR-1248-2	6.132	5.324	670199	546775	15.542	16.015
23)	L5 AR-1248-3	0.000	5.396	0	165458	N.D.	4.683 #
24)	L5 AR-1248-4	0.000	5.490f	0	83614	N.D.	2.031 #
25)	L5 AR-1248-5	0.000	5.935	0	69980	N.D.	1.809 #
26)	L6 AR-1254-1	0.000	5.927	0	79529	N.D.	1.323 #
27)	L6 AR-1254-2	6.854f	6.046	574554	128006	7.067	2.393 #
29)	L6 AR-1254-4	0.000	6.665	0	136516	N.D.	3.034 #
30)	L6 AR-1254-5	7.957	7.099	42399	115444	0.663	1.547 #
31)	L7 AR-1260-1	7.475f	6.569	251523	14366	4.009	0.251 #
32)	L7 AR-1260-2	0.000	6.777	0	155866	N.D.	2.366 #
33)	L7 AR-1260-3	0.000	6.928	0	100543	N.D.	1.562 #
34)	L7 AR-1260-4	8.310	7.409	99406	92690	1.501	1.655
35)	L7 AR-1260-5	8.625	7.646	312382	204599	2.496	1.666 #
36)	L8 AR-1262-1	8.310	7.154	99406	31519	1.256	0.395 #
37)	L8 AR-1262-2	8.625	7.409	312382	92690	2.163	1.326 #
38)	L8 AR-1262-3	0.000	7.945	0	56003	N.D.	0.972 #
39)	L8 AR-1262-4	0.000	7.962	0	157646	N.D.	1.563 #
40)	L8 AR-1262-5	0.000	8.443f	0	378690	N.D.	7.757 #
41)	L9 AR-1268-1	0.000	7.945	0	56003	N.D.	0.345 #
42)	L9 AR-1268-2	0.000	7.962	0	157646	N.D.	1.065 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010625\
Data File : PP068914.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jan 2025 19:41
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: Jan 07 06:09:21 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010625.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 07 06:08:12 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	8.215	0	716137	N.D.	5.390 #
44)	L9 AR-1268-4	0.000	8.443f	0	378690	N.D.	7.110 #
45)	L9 AR-1268-5	0.000	8.830	0	209108	N.D.	0.536 #

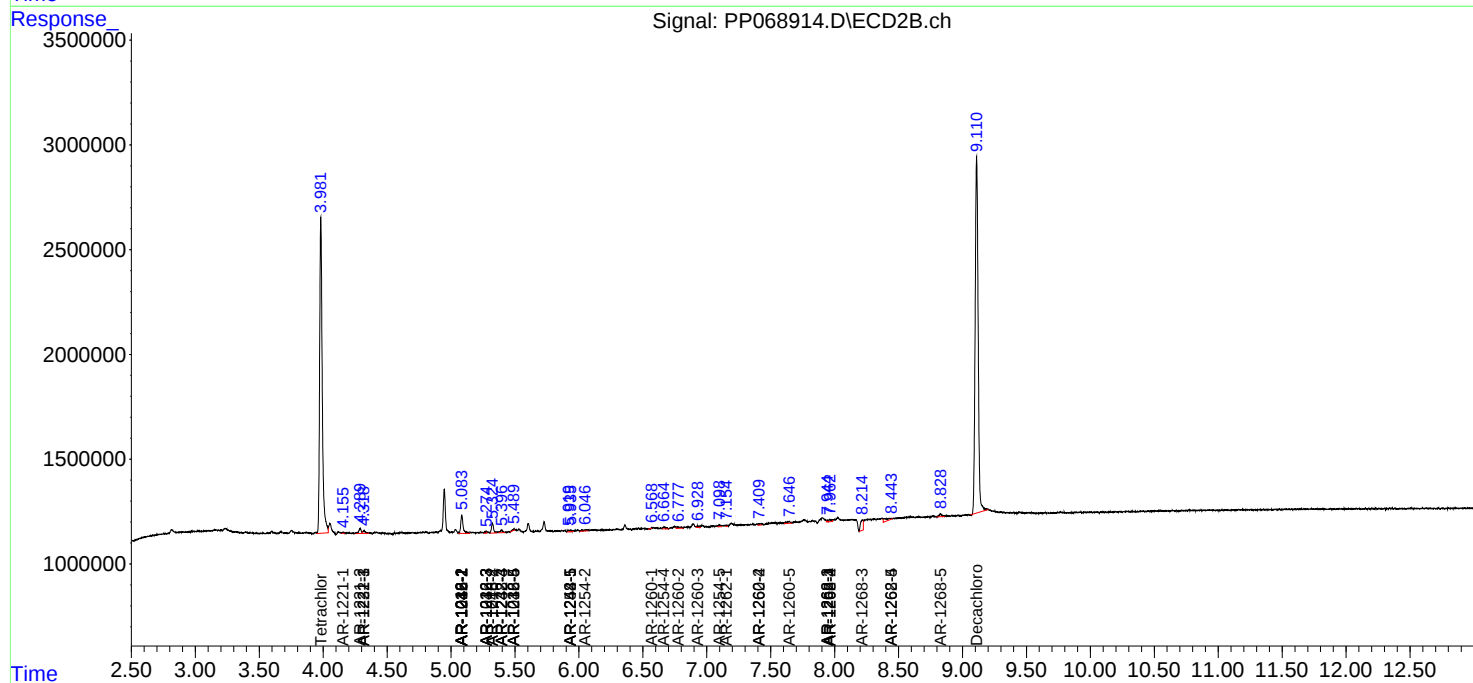
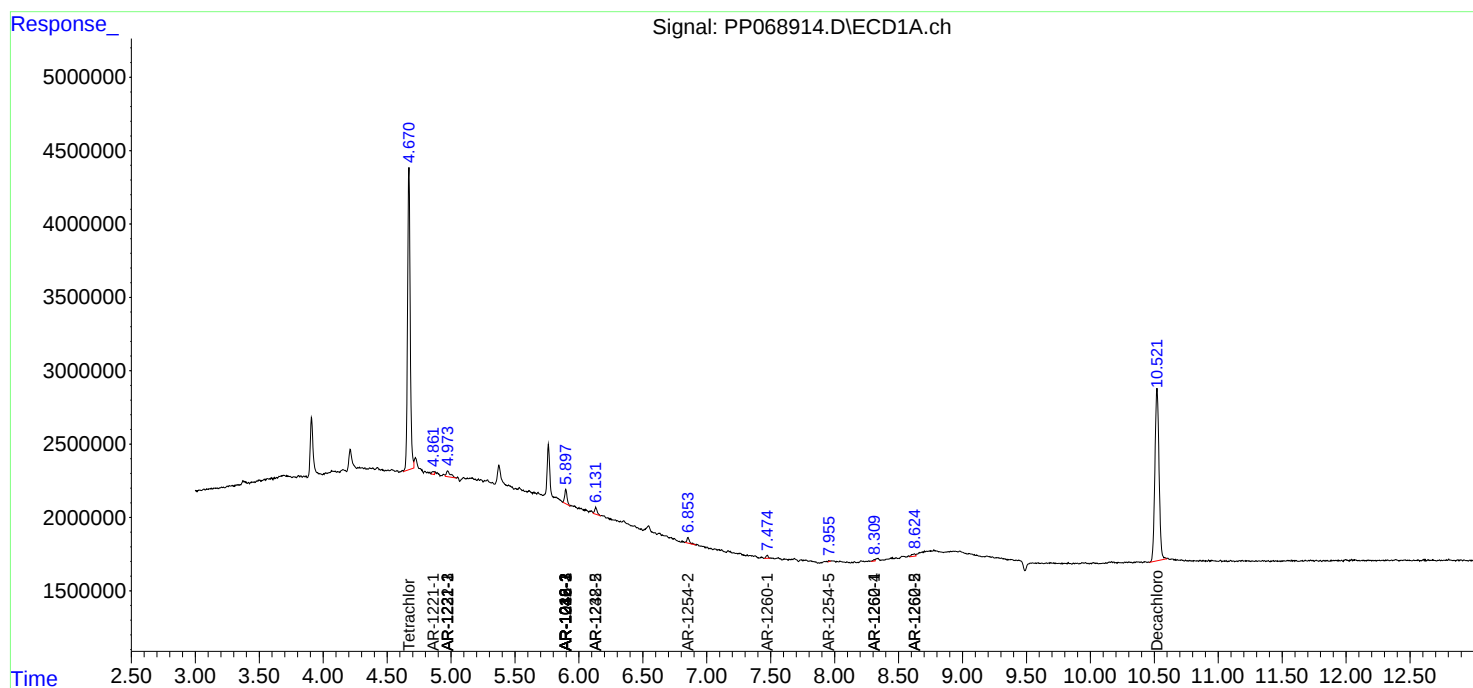
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

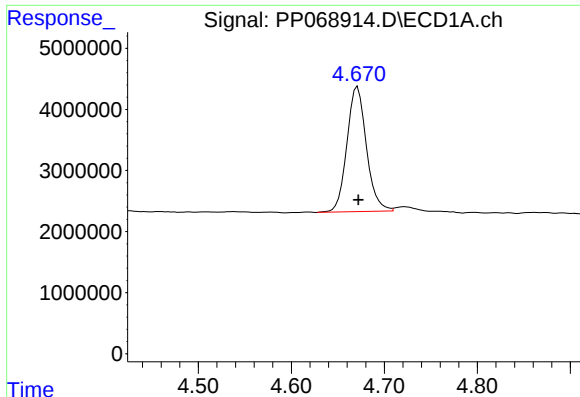
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010625\
Data File : PP068914.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jan 2025 19:41
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 07 06:09:21 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010625.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 07 06:08:12 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

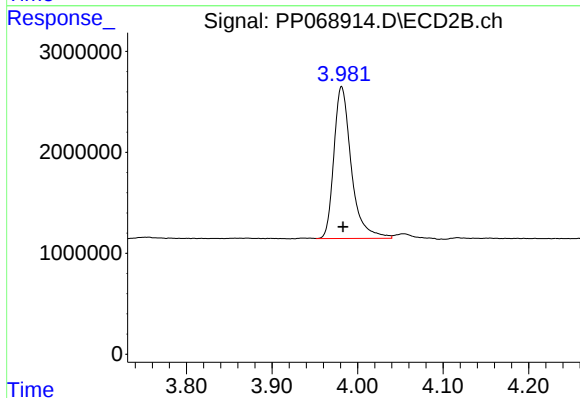




#1 Tetrachloro-m-xylene

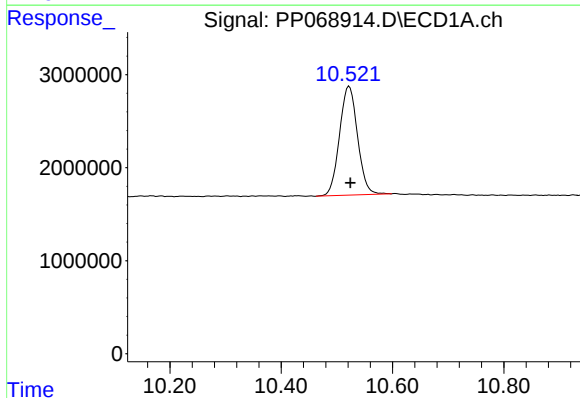
R.T.: 4.671 min
Delta R.T.: 0.000 min
Response: 29835646
Conc: 21.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



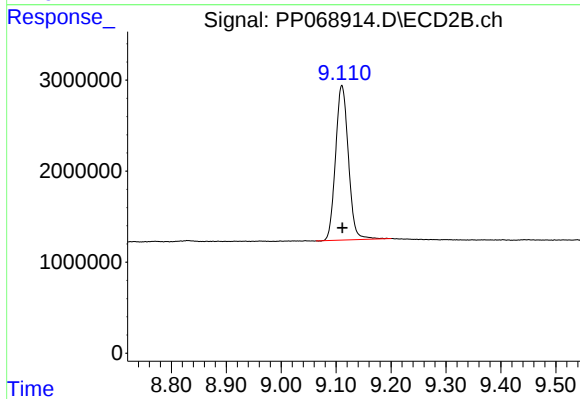
#1 Tetrachloro-m-xylene

R.T.: 3.981 min
Delta R.T.: -0.002 min
Response: 21313219
Conc: 21.83 ng/ml



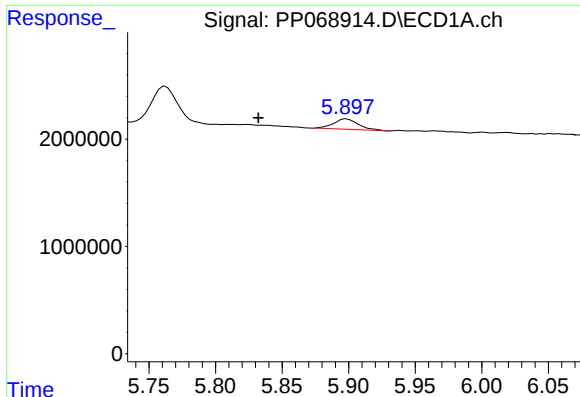
#2 Decachlorobiphenyl

R.T.: 10.522 min
Delta R.T.: -0.002 min
Response: 26326285
Conc: 23.58 ng/ml



#2 Decachlorobiphenyl

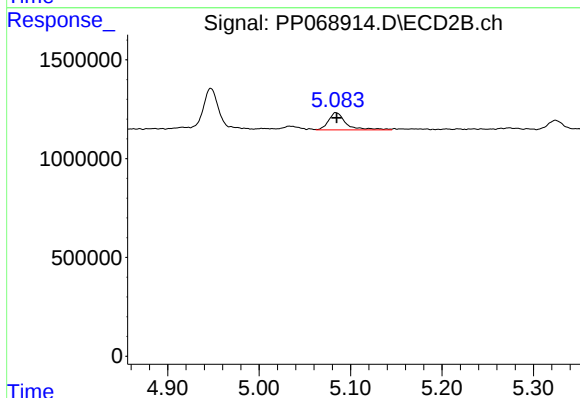
R.T.: 9.111 min
Delta R.T.: 0.000 min
Response: 27562017
Conc: 22.94 ng/ml



#3 AR-1016-1

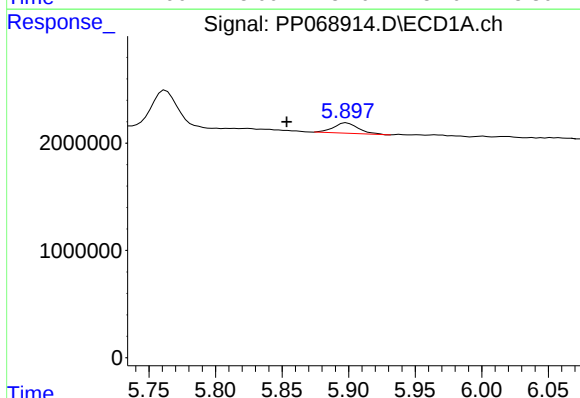
R.T.: 5.898 min
Delta R.T.: 0.066 min
Response: 1280134
Conc: 28.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



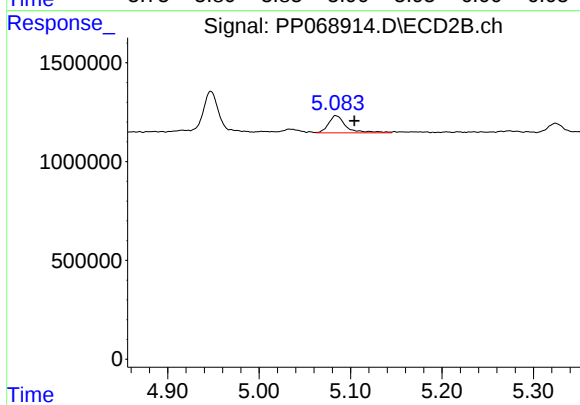
#3 AR-1016-1

R.T.: 5.084 min
Delta R.T.: 0.000 min
Response: 1167061
Conc: 34.50 ng/ml



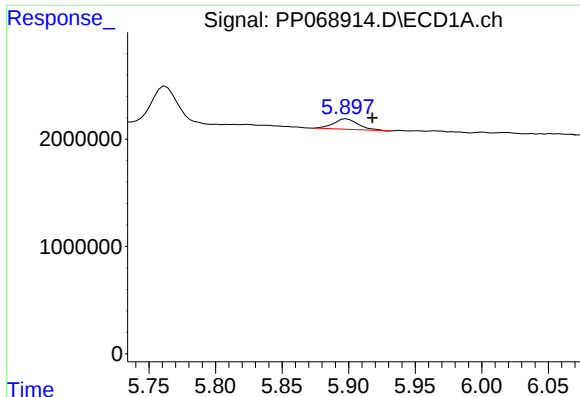
#4 AR-1016-2

R.T.: 5.898 min
Delta R.T.: 0.045 min
Response: 1280134
Conc: 19.05 ng/ml



#4 AR-1016-2

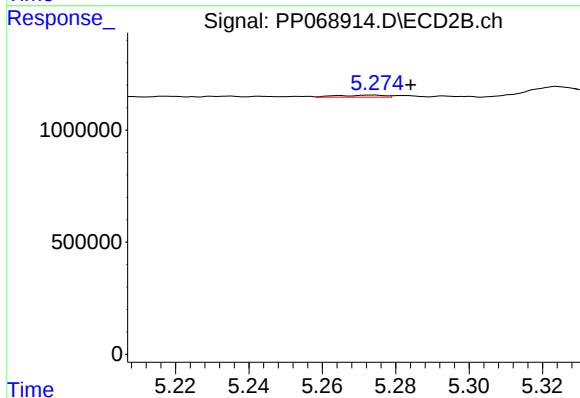
R.T.: 5.084 min
Delta R.T.: -0.020 min
Response: 1167061
Conc: 23.19 ng/ml



#5 AR-1016-3

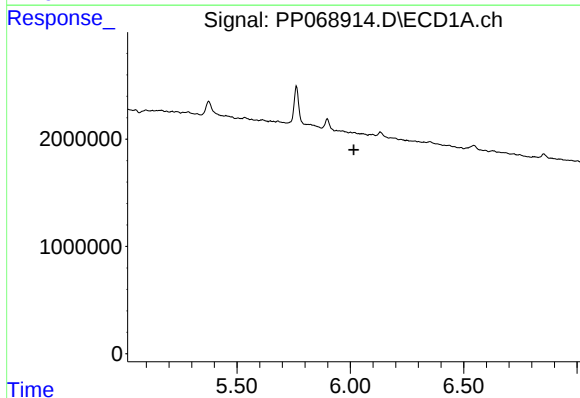
R.T.: 5.898 min
Delta R.T.: -0.019 min
Response: 1280134
Conc: 30.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



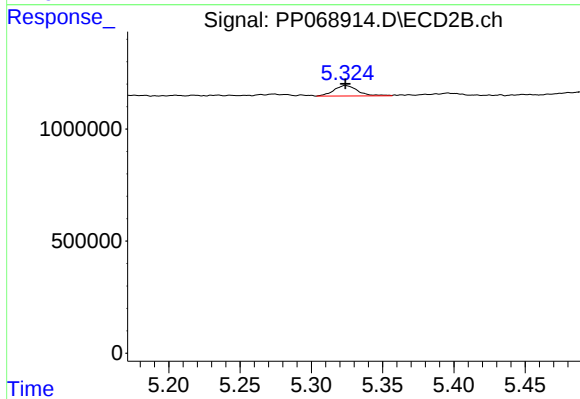
#5 AR-1016-3

R.T.: 5.273 min
Delta R.T.: -0.011 min
Response: 82225
Conc: 3.03 ng/ml



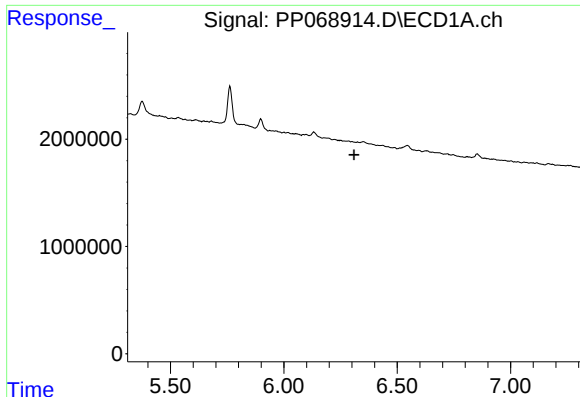
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.016 min
Response: 0
Conc: N.D.



#6 AR-1016-4

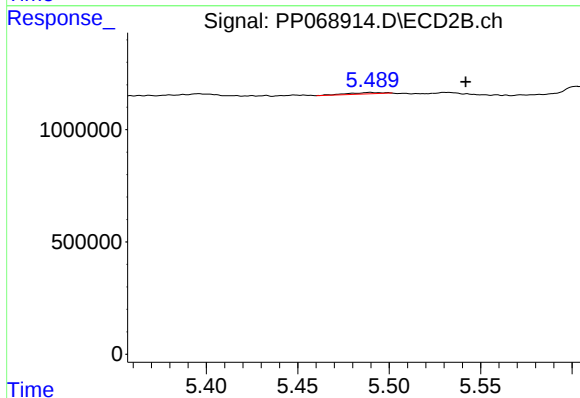
R.T.: 5.324 min
Delta R.T.: 0.000 min
Response: 546775
Conc: 22.19 ng/ml



#7 AR-1016-5

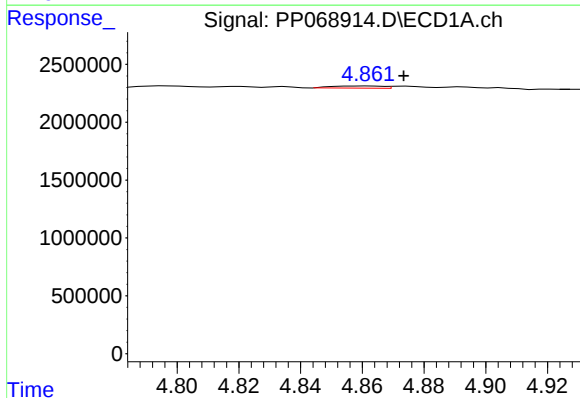
R.T.: 0.000 min
Exp R.T.: 6.310 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



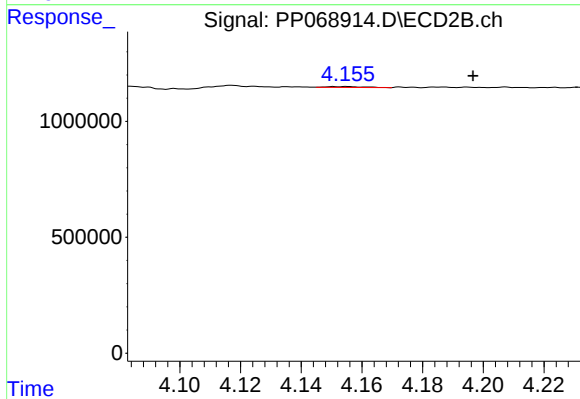
#7 AR-1016-5

R.T.: 5.490 min
Delta R.T.: -0.052 min
Response: 83614
Conc: 2.77 ng/ml



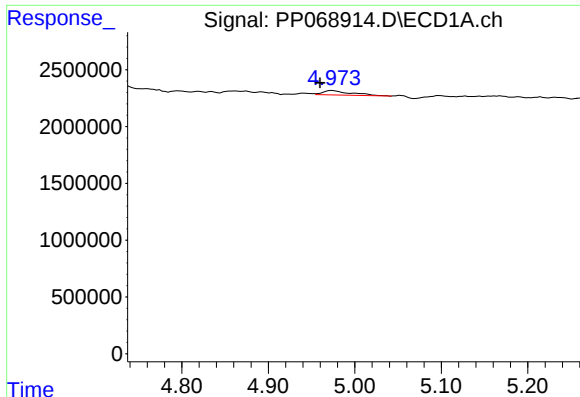
#8 AR-1221-1

R.T.: 4.862 min
Delta R.T.: -0.011 min
Response: 212723
Conc: 11.96 ng/ml



#8 AR-1221-1

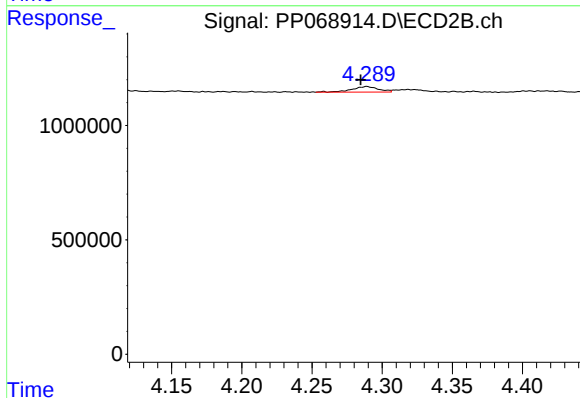
R.T.: 4.155 min
Delta R.T.: -0.042 min
Response: 33940
Conc: 2.52 ng/ml



#9 AR-1221-2

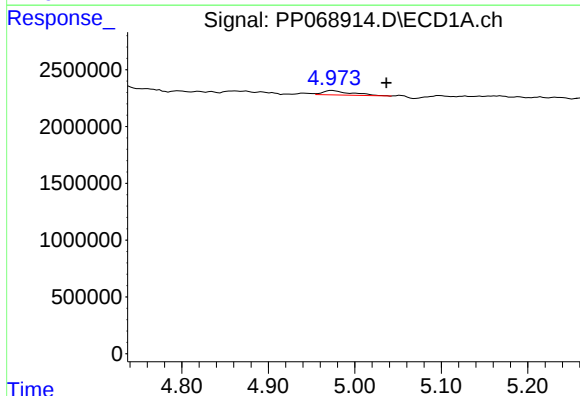
R.T.: 4.974 min
Delta R.T.: 0.015 min
Response: 912550
Conc: 70.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



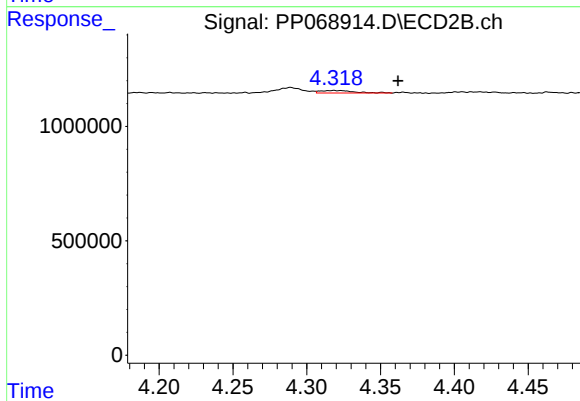
#9 AR-1221-2

R.T.: 4.289 min
Delta R.T.: 0.004 min
Response: 322765
Conc: 31.10 ng/ml



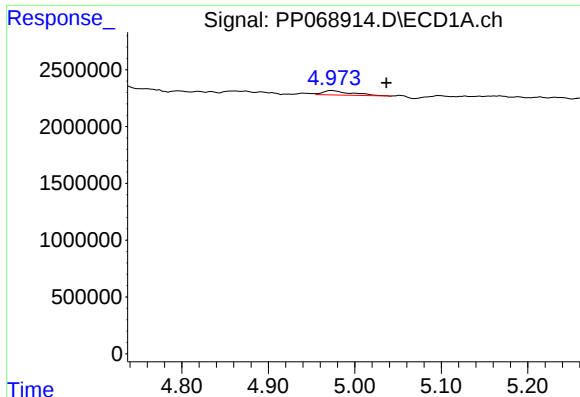
#10 AR-1221-3

R.T.: 4.974 min
Delta R.T.: -0.062 min
Response: 912550
Conc: 23.54 ng/ml



#10 AR-1221-3

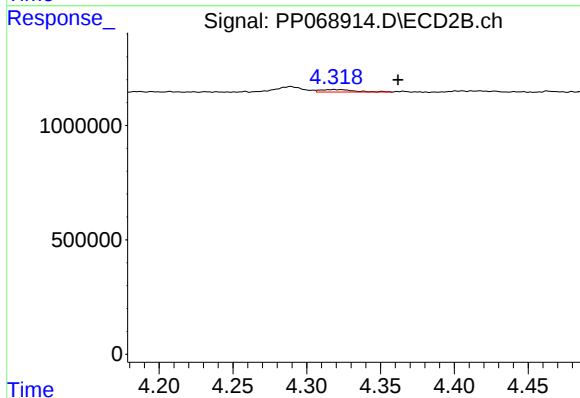
R.T.: 4.318 min
Delta R.T.: -0.044 min
Response: 180725
Conc: 5.82 ng/ml



#11 AR-1232-1

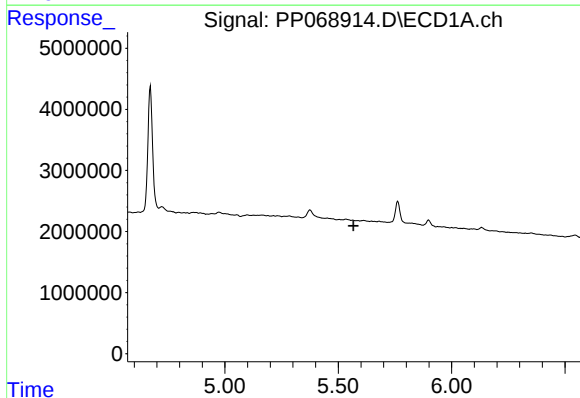
R.T.: 4.974 min
Delta R.T.: -0.062 min
Response: 912550
Conc: 30.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



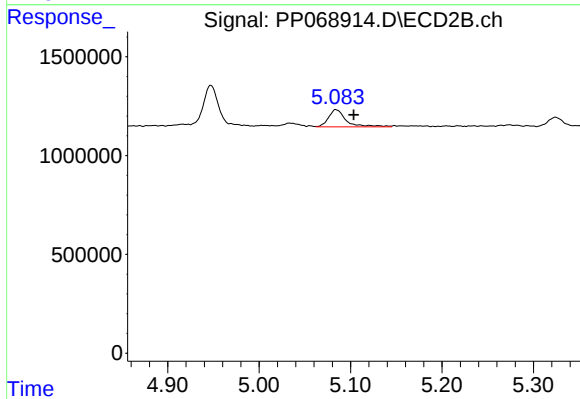
#11 AR-1232-1

R.T.: 4.318 min
Delta R.T.: -0.044 min
Response: 180725
Conc: 7.34 ng/ml



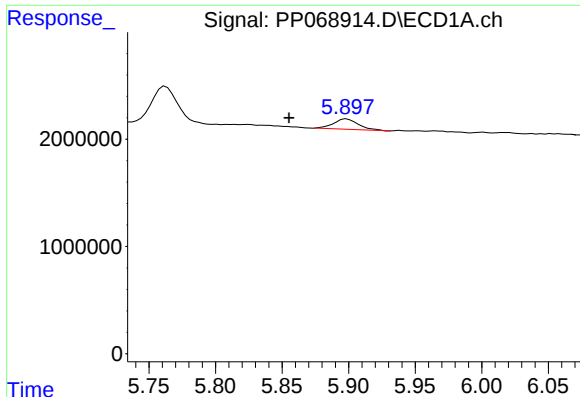
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.567 min
Response: 0
Conc: N.D.



#12 AR-1232-2

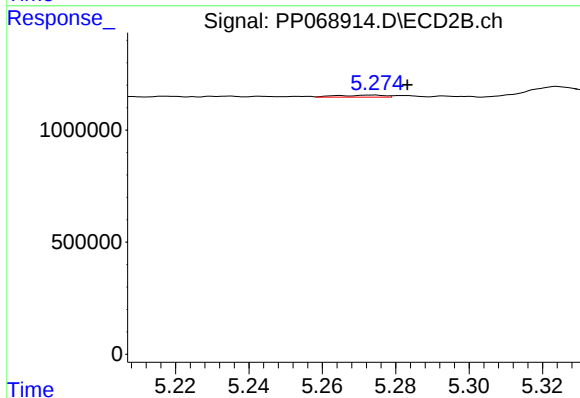
R.T.: 5.084 min
Delta R.T.: -0.020 min
Response: 1167061
Conc: 48.79 ng/ml



#13 AR-1232-3

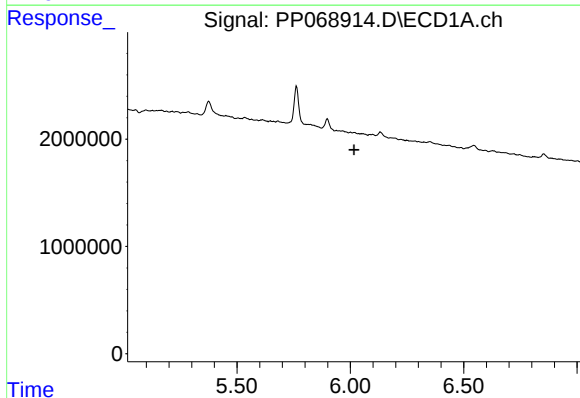
R.T.: 5.898 min
Delta R.T.: 0.043 min
Response: 1280134
Conc: 40.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



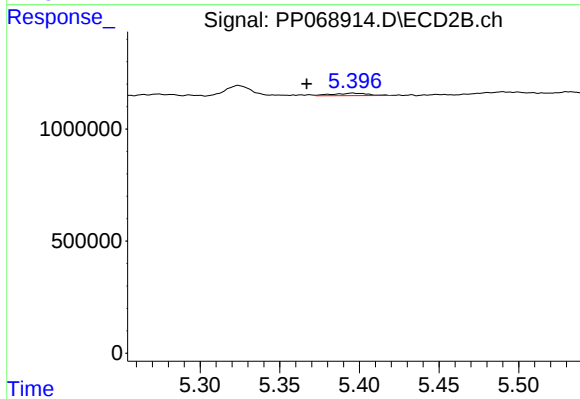
#13 AR-1232-3

R.T.: 5.273 min
Delta R.T.: -0.010 min
Response: 82225
Conc: 6.55 ng/ml



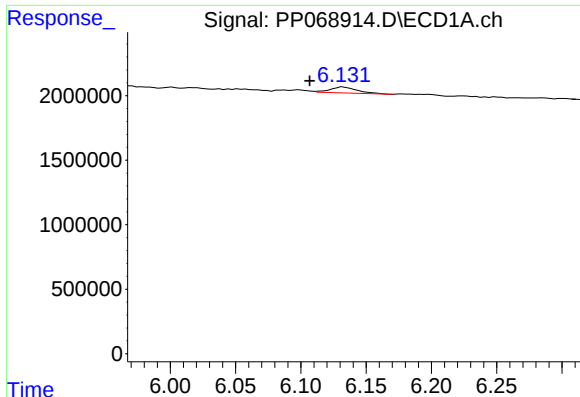
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.017 min
Response: 0
Conc: N.D.



#14 AR-1232-4

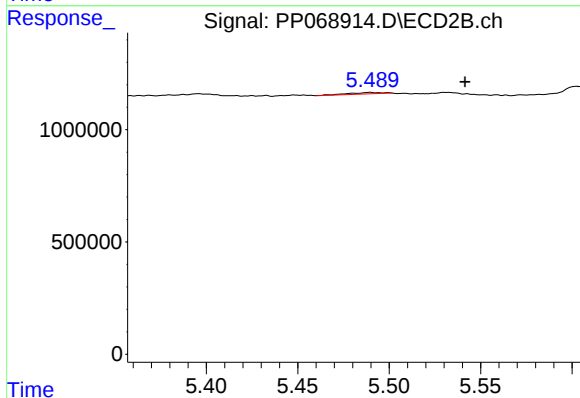
R.T.: 5.396 min
Delta R.T.: 0.029 min
Response: 165458
Conc: 13.80 ng/ml



#15 AR-1232-5

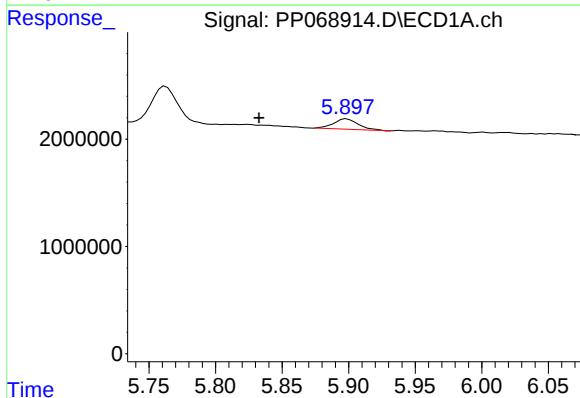
R.T.: 6.132 min
Delta R.T.: 0.025 min
Response: 670199
Conc: 55.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



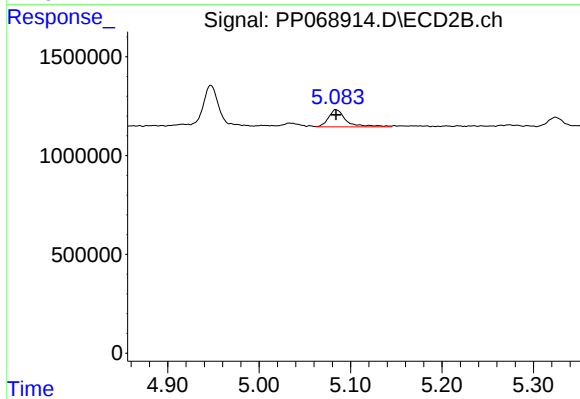
#15 AR-1232-5

R.T.: 5.490 min
Delta R.T.: -0.052 min
Response: 83614
Conc: 6.51 ng/ml



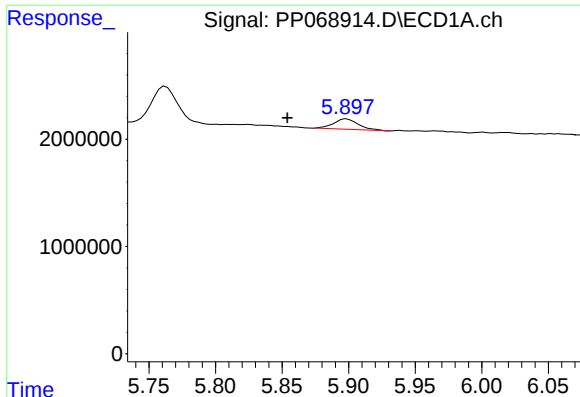
#16 AR-1242-1

R.T.: 5.898 min
Delta R.T.: 0.066 min
Response: 1280134
Conc: 33.25 ng/ml



#16 AR-1242-1

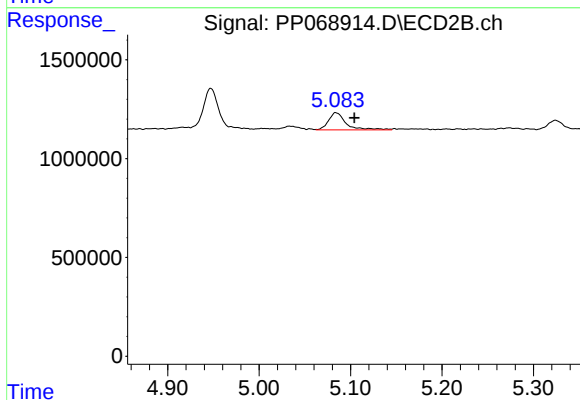
R.T.: 5.084 min
Delta R.T.: 0.000 min
Response: 1167061
Conc: 39.77 ng/ml



#17 AR-1242-2

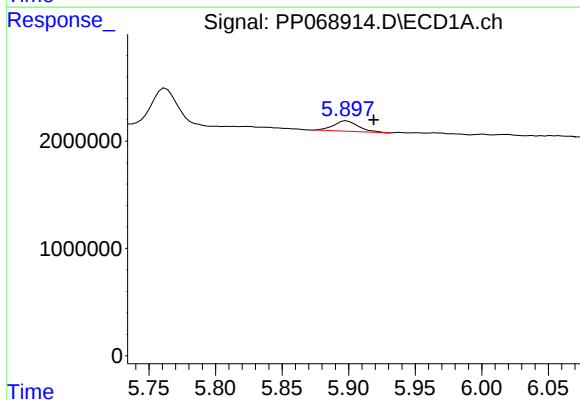
R.T.: 5.898 min
Delta R.T.: 0.044 min
Response: 1280134
Conc: 22.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



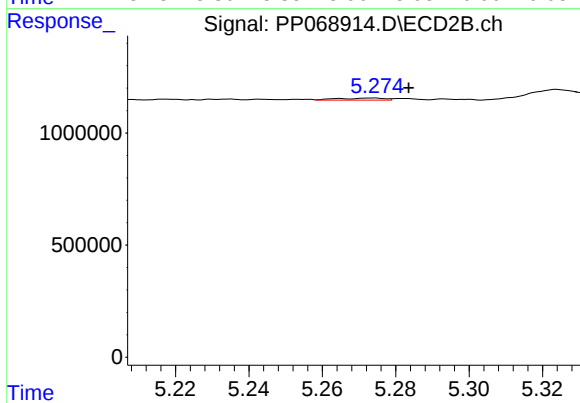
#17 AR-1242-2

R.T.: 5.084 min
Delta R.T.: -0.020 min
Response: 1167061
Conc: 27.72 ng/ml



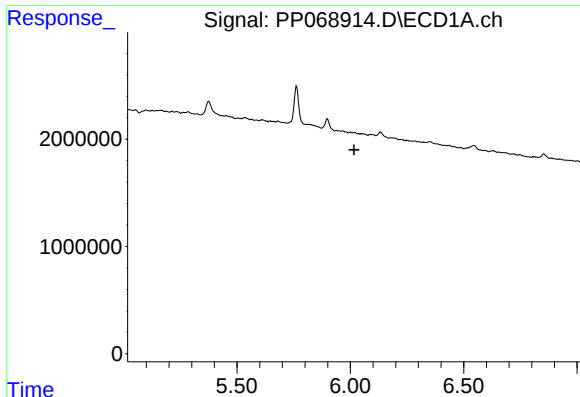
#18 AR-1242-3

R.T.: 5.898 min
Delta R.T.: -0.021 min
Response: 1280134
Conc: 37.21 ng/ml



#18 AR-1242-3

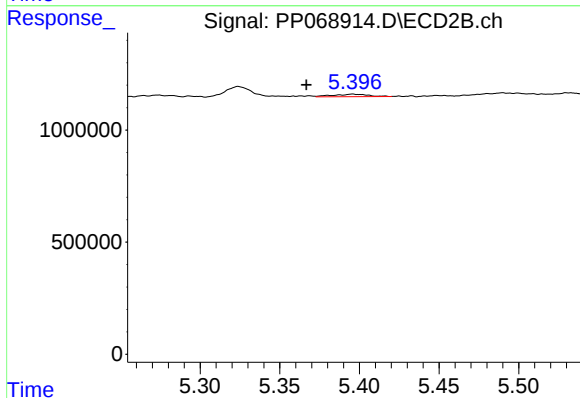
R.T.: 5.273 min
Delta R.T.: -0.010 min
Response: 82225
Conc: 3.53 ng/ml



#19 AR-1242-4

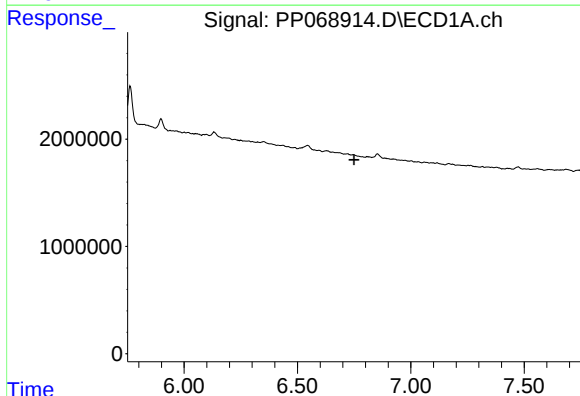
R.T.: 0.000 min
Exp R.T.: 6.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



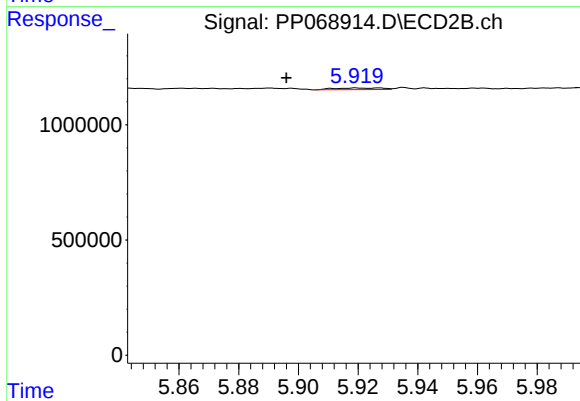
#19 AR-1242-4

R.T.: 5.396 min
Delta R.T.: 0.029 min
Response: 165458
Conc: 6.79 ng/ml



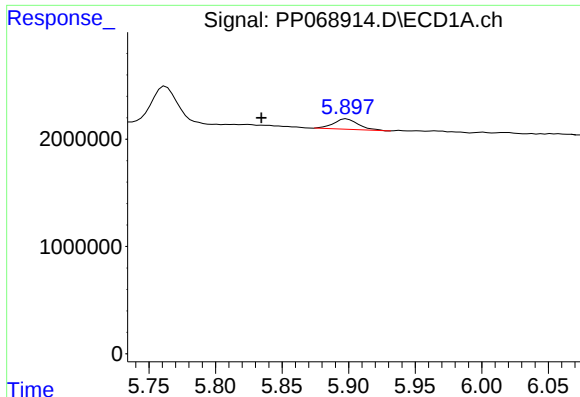
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.751 min
Response: 0
Conc: N.D.



#20 AR-1242-5

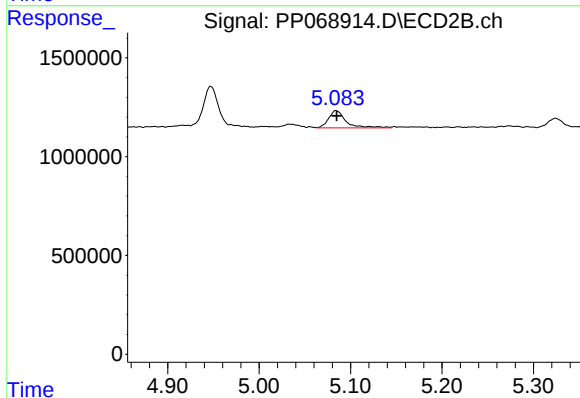
R.T.: 5.927 min
Delta R.T.: 0.031 min
Response: 79529
Conc: 2.74 ng/ml



#21 AR-1248-1

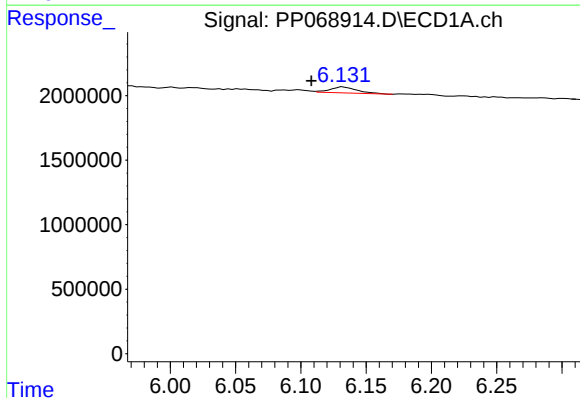
R.T.: 5.898 min
Delta R.T.: 0.064 min
Response: 1280134
Conc: 43.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



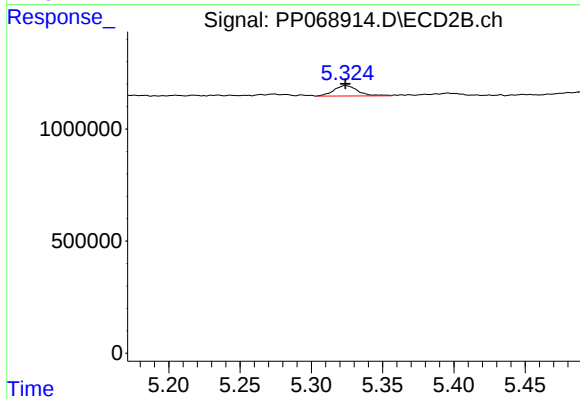
#21 AR-1248-1

R.T.: 5.084 min
Delta R.T.: 0.000 min
Response: 1167061
Conc: 50.74 ng/ml



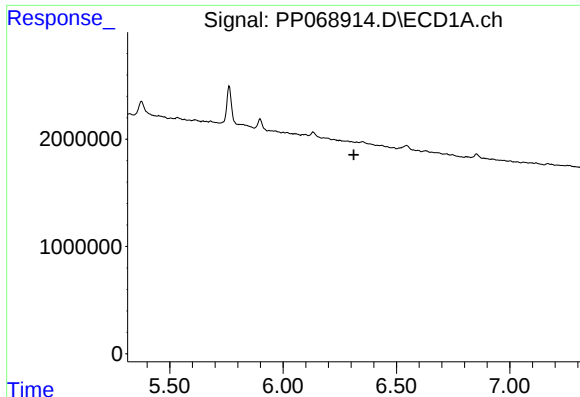
#22 AR-1248-2

R.T.: 6.132 min
Delta R.T.: 0.024 min
Response: 670199
Conc: 15.54 ng/ml



#22 AR-1248-2

R.T.: 5.324 min
Delta R.T.: 0.000 min
Response: 546775
Conc: 16.01 ng/ml



#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.312 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK

#23 AR-1248-3

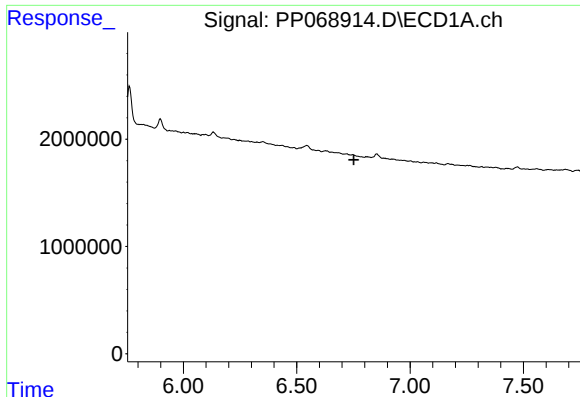
R.T.: 5.396 min
Delta R.T.: 0.028 min
Response: 165458
Conc: 4.68 ng/ml

#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.712 min
Response: 0
Conc: N.D.

#24 AR-1248-4

R.T.: 5.490 min
Delta R.T.: -0.052 min
Response: 83614
Conc: 2.03 ng/ml



#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.752 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK

#25 AR-1248-5

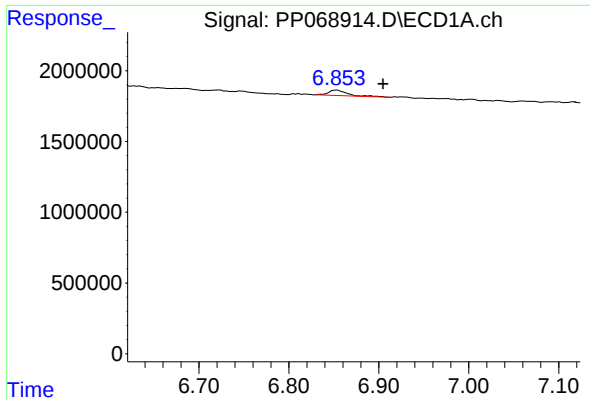
R.T.: 5.935 min
Delta R.T.: -0.003 min
Response: 69980
Conc: 1.81 ng/ml

#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.687 min
Response: 0
Conc: N.D.

#26 AR-1254-1

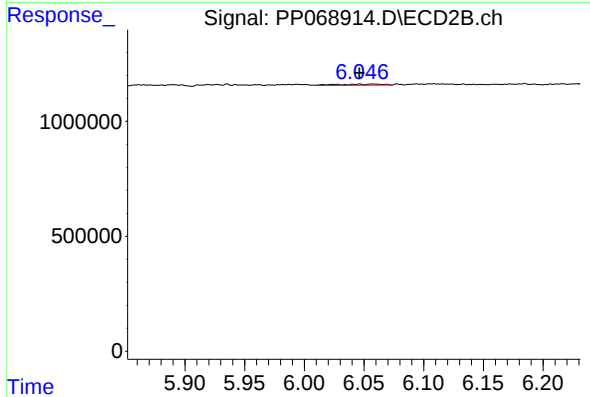
R.T.: 5.927 min
Delta R.T.: 0.029 min
Response: 79529
Conc: 1.32 ng/ml



#27 AR-1254-2

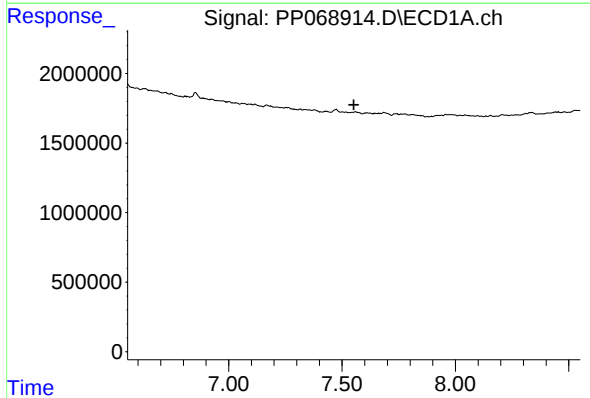
R.T.: 6.854 min
Delta R.T.: -0.051 min
Response: 574554
Conc: 7.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



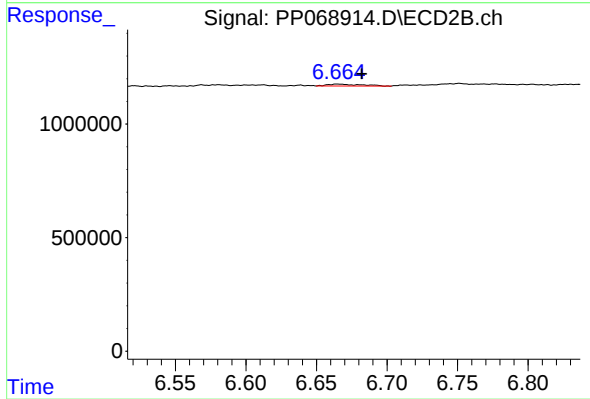
#27 AR-1254-2

R.T.: 6.046 min
Delta R.T.: 0.000 min
Response: 128006
Conc: 2.39 ng/ml



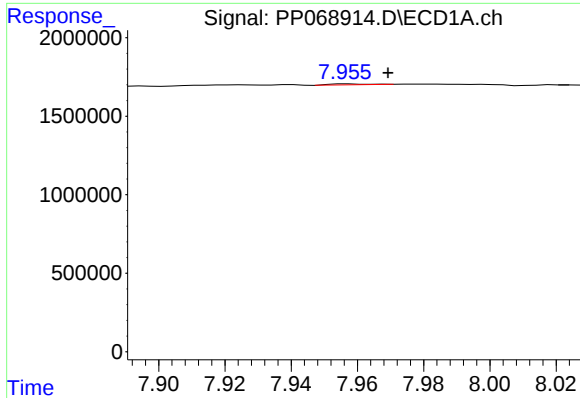
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.552 min
Response: 0
Conc: N.D.



#29 AR-1254-4

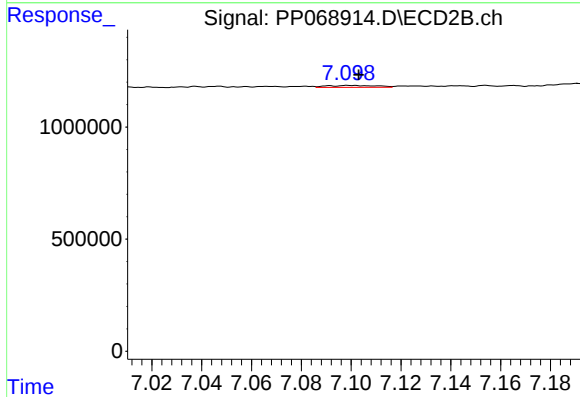
R.T.: 6.665 min
Delta R.T.: -0.017 min
Response: 136516
Conc: 3.03 ng/ml



#30 AR-1254-5

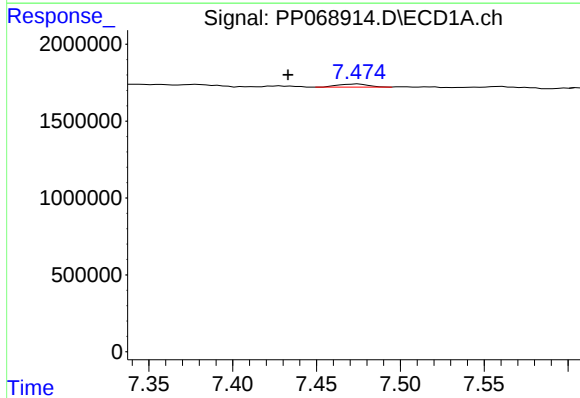
R.T.: 7.957 min
Delta R.T.: -0.012 min
Response: 42399
Conc: 0.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



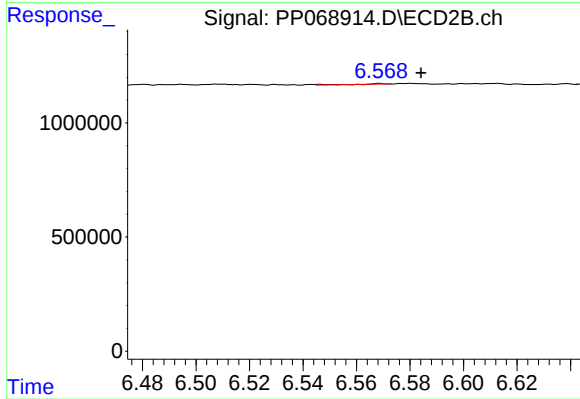
#30 AR-1254-5

R.T.: 7.099 min
Delta R.T.: -0.004 min
Response: 115444
Conc: 1.55 ng/ml



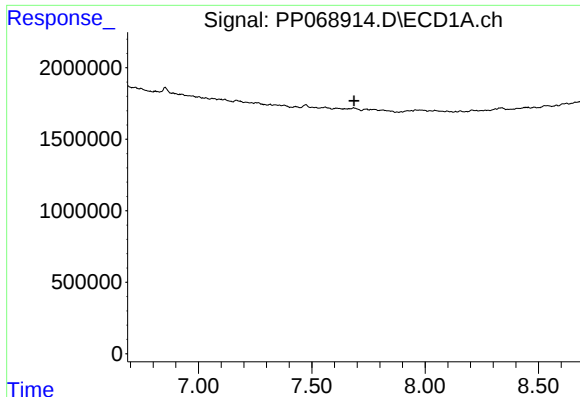
#31 AR-1260-1

R.T.: 7.475 min
Delta R.T.: 0.042 min
Response: 251523
Conc: 4.01 ng/ml



#31 AR-1260-1

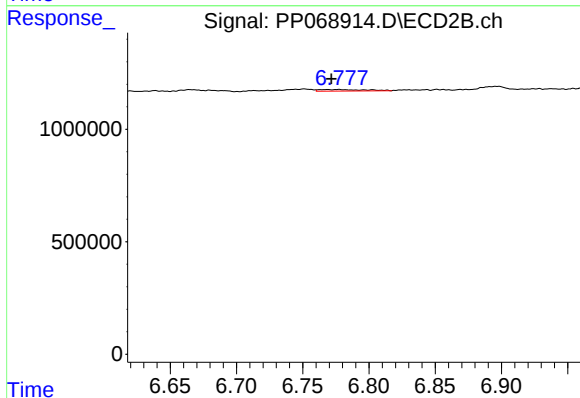
R.T.: 6.569 min
Delta R.T.: -0.015 min
Response: 14366
Conc: 0.25 ng/ml



#32 AR-1260-2

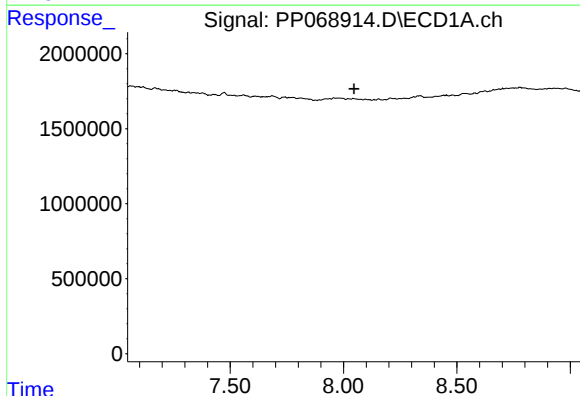
R.T.: 0.000 min
Exp R.T.: 7.687 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



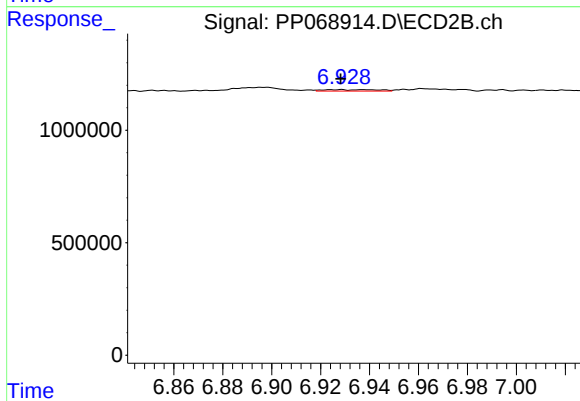
#32 AR-1260-2

R.T.: 6.777 min
Delta R.T.: 0.005 min
Response: 155866
Conc: 2.37 ng/ml



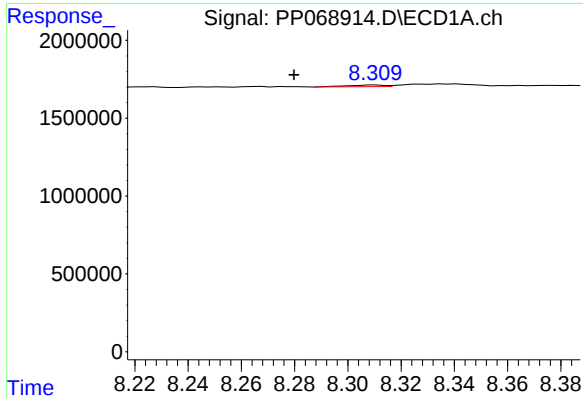
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 8.047 min
Response: 0
Conc: N.D.



#33 AR-1260-3

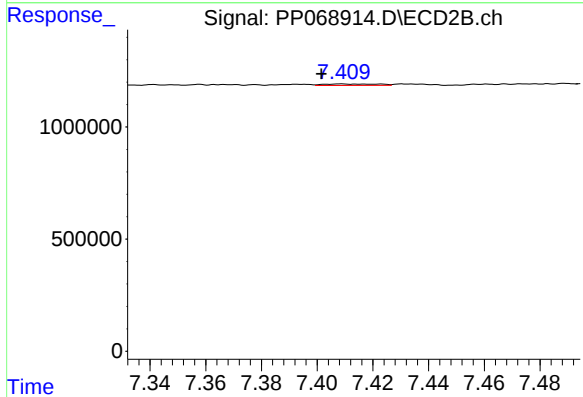
R.T.: 6.928 min
Delta R.T.: 0.000 min
Response: 100543
Conc: 1.56 ng/ml



#34 AR-1260-4

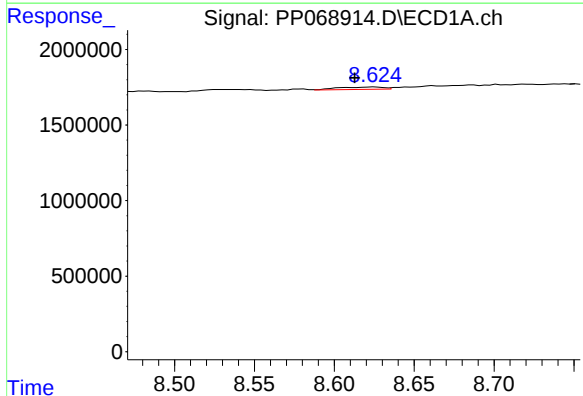
R.T.: 8.310 min
Delta R.T.: 0.031 min
Response: 99406
Conc: 1.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



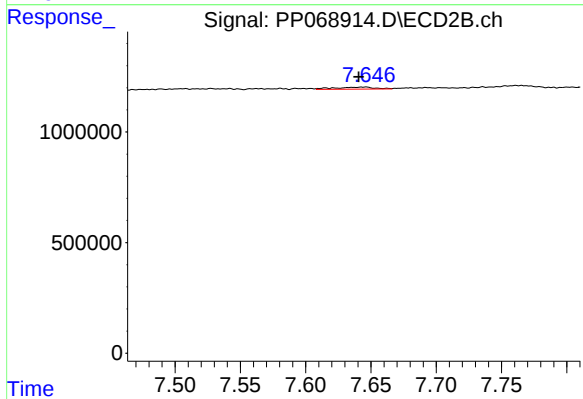
#34 AR-1260-4

R.T.: 7.409 min
Delta R.T.: 0.007 min
Response: 92690
Conc: 1.65 ng/ml



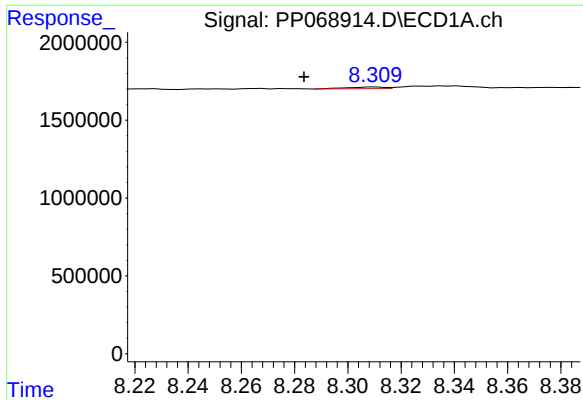
#35 AR-1260-5

R.T.: 8.625 min
Delta R.T.: 0.012 min
Response: 312382
Conc: 2.50 ng/ml



#35 AR-1260-5

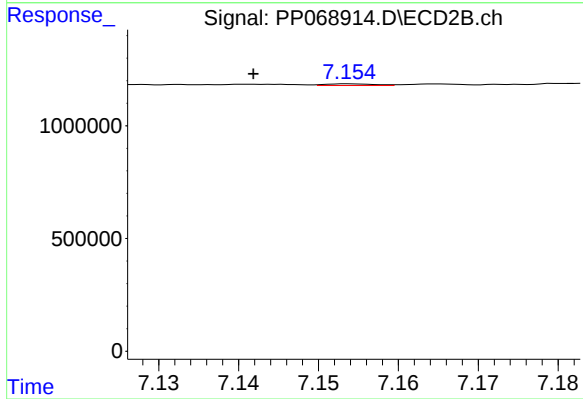
R.T.: 7.646 min
Delta R.T.: 0.005 min
Response: 204599
Conc: 1.67 ng/ml



#36 AR-1262-1

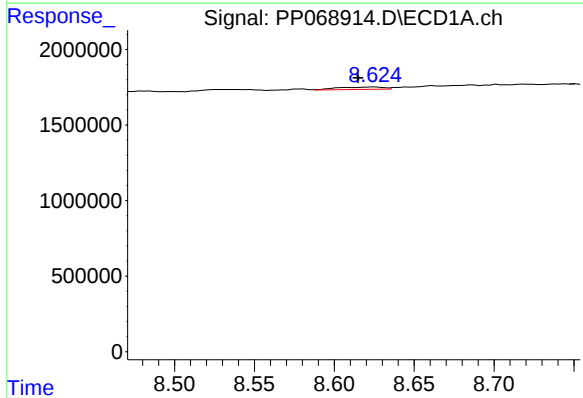
R.T.: 8.310 min
Delta R.T.: 0.027 min
Response: 99406
Conc: 1.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



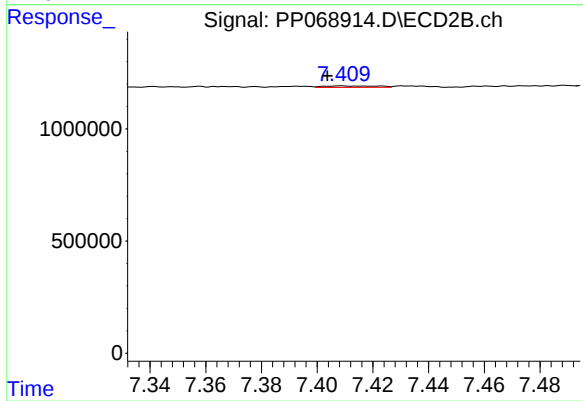
#36 AR-1262-1

R.T.: 7.154 min
Delta R.T.: 0.012 min
Response: 31519
Conc: 0.39 ng/ml



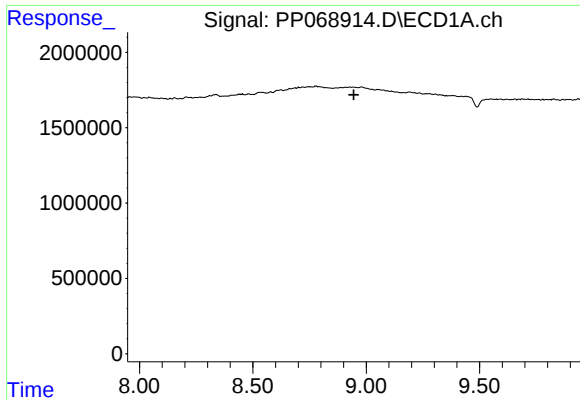
#37 AR-1262-2

R.T.: 8.625 min
Delta R.T.: 0.010 min
Response: 312382
Conc: 2.16 ng/ml



#37 AR-1262-2

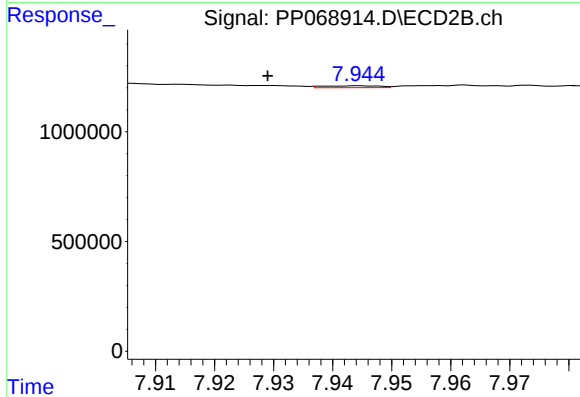
R.T.: 7.409 min
Delta R.T.: 0.005 min
Response: 92690
Conc: 1.33 ng/ml



#38 AR-1262-3

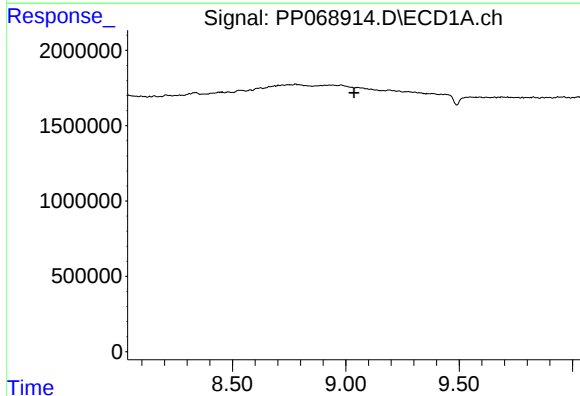
R.T.: 0.000 min
Exp R.T.: 8.945 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



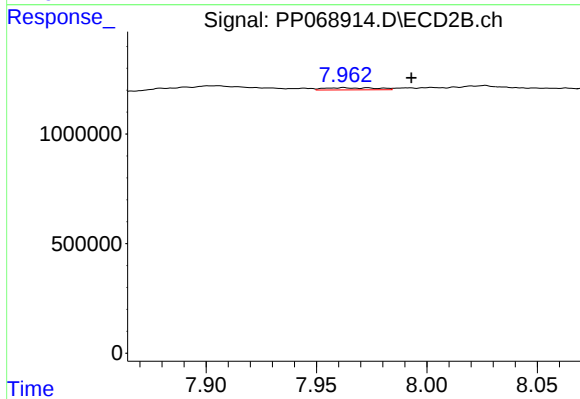
#38 AR-1262-3

R.T.: 7.945 min
Delta R.T.: 0.016 min
Response: 56003
Conc: 0.97 ng/ml



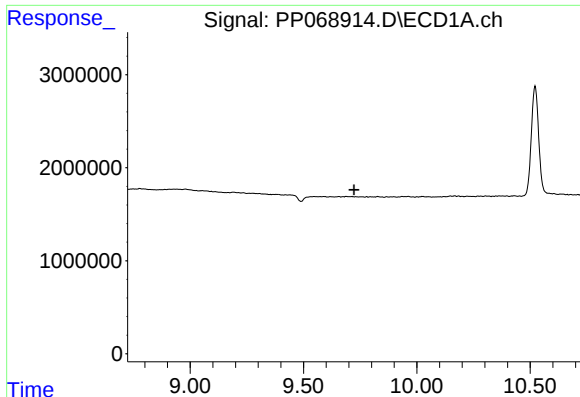
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.036 min
Response: 0
Conc: N.D.



#39 AR-1262-4

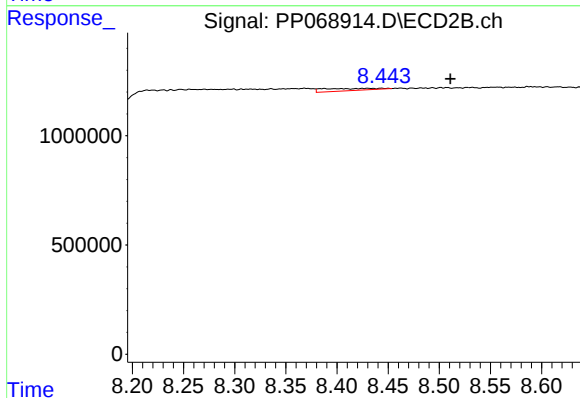
R.T.: 7.962 min
Delta R.T.: -0.031 min
Response: 157646
Conc: 1.56 ng/ml



#40 AR-1262-5

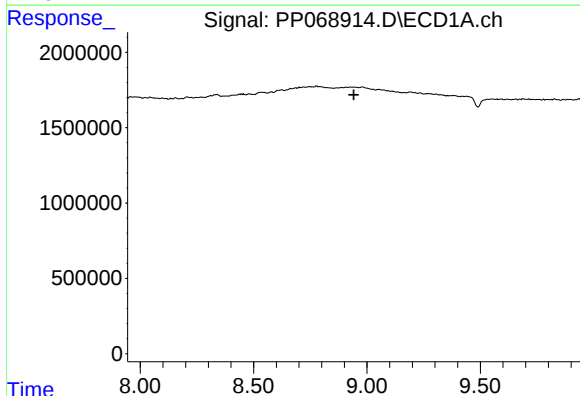
R.T.: 0.000 min
Exp R.T.: 9.724 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



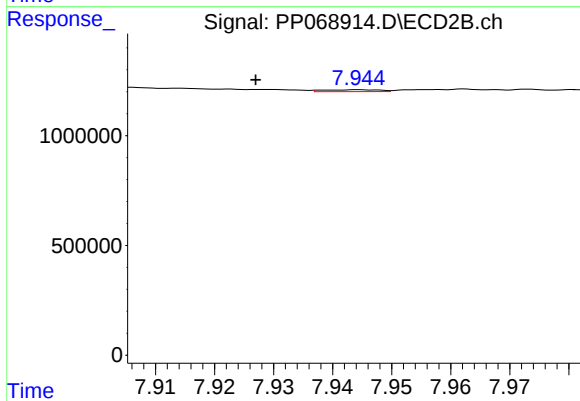
#40 AR-1262-5

R.T.: 8.443 min
Delta R.T.: -0.068 min
Response: 378690
Conc: 7.76 ng/ml



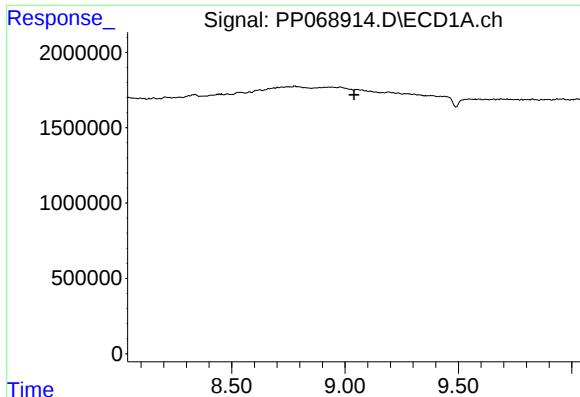
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.942 min
Response: 0
Conc: N.D.



#41 AR-1268-1

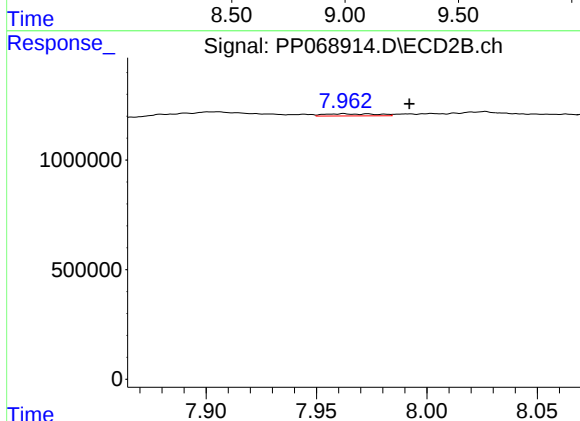
R.T.: 7.945 min
Delta R.T.: 0.018 min
Response: 56003
Conc: 0.35 ng/ml



#42 AR-1268-2

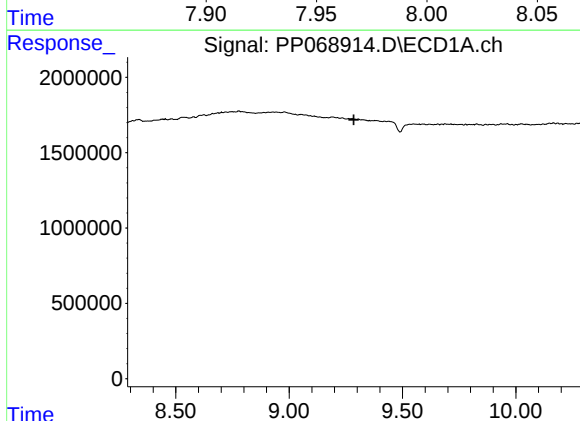
R.T.: 0.000 min
Exp R.T.: 9.041 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



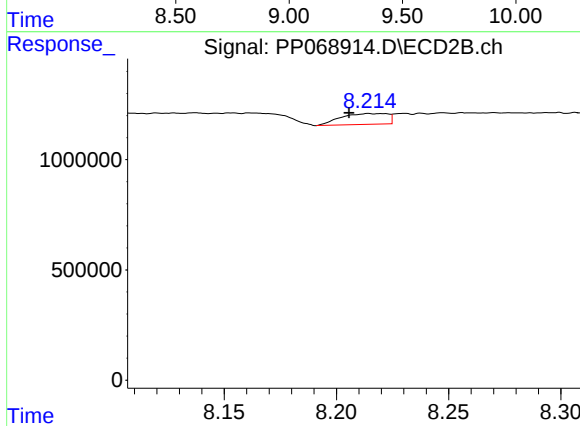
#42 AR-1268-2

R.T.: 7.962 min
Delta R.T.: -0.030 min
Response: 157646
Conc: 1.07 ng/ml



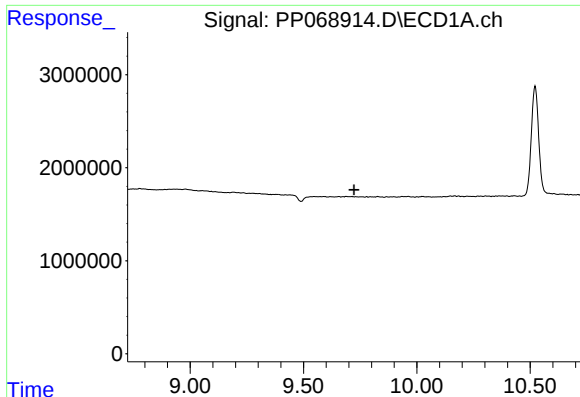
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.286 min
Response: 0
Conc: N.D.



#43 AR-1268-3

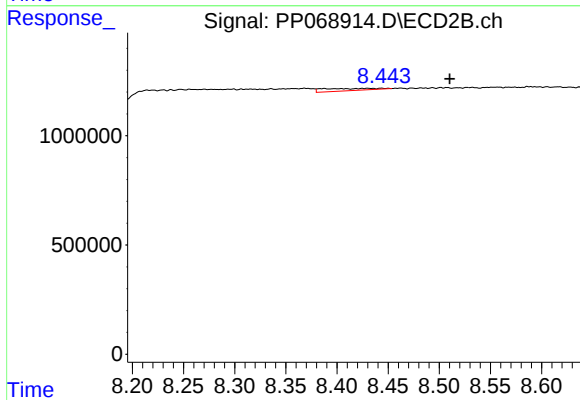
R.T.: 8.215 min
Delta R.T.: 0.009 min
Response: 716137
Conc: 5.39 ng/ml



#44 AR-1268-4

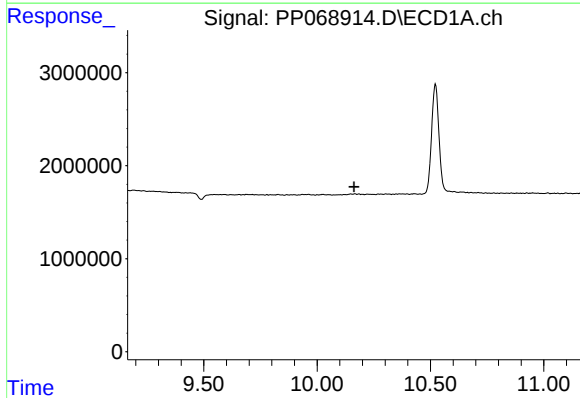
R.T.: 0.000 min
Exp R.T.: 9.723 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



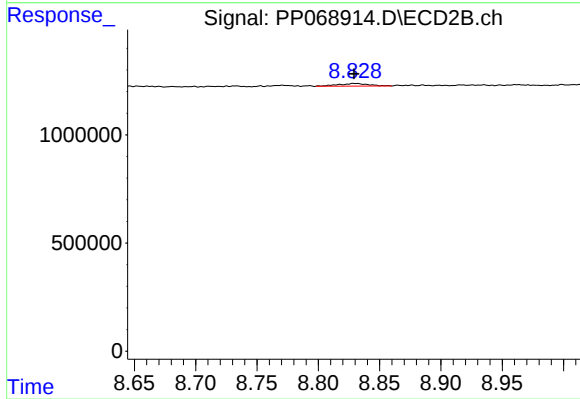
#44 AR-1268-4

R.T.: 8.443 min
Delta R.T.: -0.067 min
Response: 378690
Conc: 7.11 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.163 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.830 min
Delta R.T.: 0.000 min
Response: 209108
Conc: 0.54 ng/ml