

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110922\
 Data File : PP053195.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Nov 2022 14:51
 Operator : YP\AJ
 Sample : N5495-08
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 SB-29B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 09 16:39:48 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110822.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 09 05:50:05 2022
 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...	4.400	3.646	37656520	31985204	19.589	21.263
2)	SA Decachlor...	10.200	8.726	20686556	26725136	15.256	14.258
Target Compounds							
3)	L1 AR-1016-1	5.572	0.000	6331568	0	101.778	N.D. #
4)	L1 AR-1016-2	5.604	0.000	9224670	0	99.805	N.D. #
5)	L1 AR-1016-3	5.670	0.000	3874312	0	68.455	N.D. #
6)	L1 AR-1016-4	5.753	5.015f	464053	103260	10.202	2.954 #
8)	L2 AR-1221-1	4.608	0.000	15877673	0	706.442	N.D. #
9)	L2 AR-1221-2	4.708	3.933f	750946	8944346	45.194	610.617 #
10)	L2 AR-1221-3	4.768	0.000	24646	0	0.489	N.D. #
11)	L3 AR-1232-1	4.768	0.000	24646	0	0.643	N.D. #
12)	L3 AR-1232-2	5.325f	0.000	293820	0	13.054	N.D. #
13)	L3 AR-1232-3	5.604	0.000	9224670	0	227.278	N.D. #
14)	L3 AR-1232-4	5.753	5.015	464053	103260	22.993	5.866 #
15)	L3 AR-1232-5	5.857	0.000	156629	0	9.446	N.D. #
16)	L4 AR-1242-1	5.572	0.000	6331568	0	129.922	N.D. #
17)	L4 AR-1242-2	5.604	0.000	9224670	0	127.952	N.D. #
18)	L4 AR-1242-3	5.670	0.000	3874312	0	86.513	N.D. #
19)	L4 AR-1242-4	5.753	5.015	464053	103260	12.903	2.954 #
20)	L4 AR-1242-5	6.495	5.541f	178482	291768	4.889	6.663 #
21)	L5 AR-1248-1	5.572	0.000	6331568	0	169.759	N.D. #
22)	L5 AR-1248-2	5.857	5.015f	156629	103260	2.863	2.150
23)	L5 AR-1248-3	6.051	5.015	-1112	103260	N.D.	2.084 #
24)	L5 AR-1248-4	6.472	0.000	172344	0	2.793	N.D. #
25)	L5 AR-1248-5	6.495	5.584f	178482	354348	2.959	6.441 #
26)	L6 AR-1254-1	6.434	5.541f	894843	291768	12.658	3.219 #
27)	L6 AR-1254-2	6.648	0.000	106459	0	1.013	N.D. #
28)	L6 AR-1254-3	7.023	0.000	543515	0	5.299	N.D. #
29)	L6 AR-1254-4	7.302	6.340	46774	226663	0.672	2.874 #
31)	L7 AR-1260-1	7.211f	6.255	116037	1939245	1.419	21.155 #
32)	L7 AR-1260-2	7.434	6.421f	95254	296808	1.029	2.579 #
33)	L7 AR-1260-3	7.816	6.571f	261832	143020	4.198	1.333 #
34)	L7 AR-1260-4	8.017f	7.081	90677	257815	1.210	3.116 #
35)	L7 AR-1260-5	8.362	7.318	17889	184511	0.141	0.974 #
36)	L8 AR-1262-1	7.816	0.000	261832	0	2.725	N.D. #
37)	L8 AR-1262-2	8.345	7.081	75585	257815	0.499	2.223 #
38)	L8 AR-1262-3	8.673	7.607	25578	456267	0.247	4.981 #
39)	L8 AR-1262-4	8.759	7.637f	206370	75279	2.552	0.459 #
41)	L9 AR-1268-1	8.673	7.607	25578	456267	0.135	1.707 #
42)	L9 AR-1268-2	8.759	7.637f	206370	75279	1.217	0.315 #
43)	L9 AR-1268-3	8.989	7.871	24287	120972	0.162	0.588 #
45)	L9 AR-1268-5	9.847	8.465	161077	82559	0.350	0.124 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110922\
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Acq On : 09 Nov 2022 14:51
Operator : YP\AJ
Sample : N5495-08
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
SB-29B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 09 16:39:48 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110822.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 09 05:50:05 2022
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

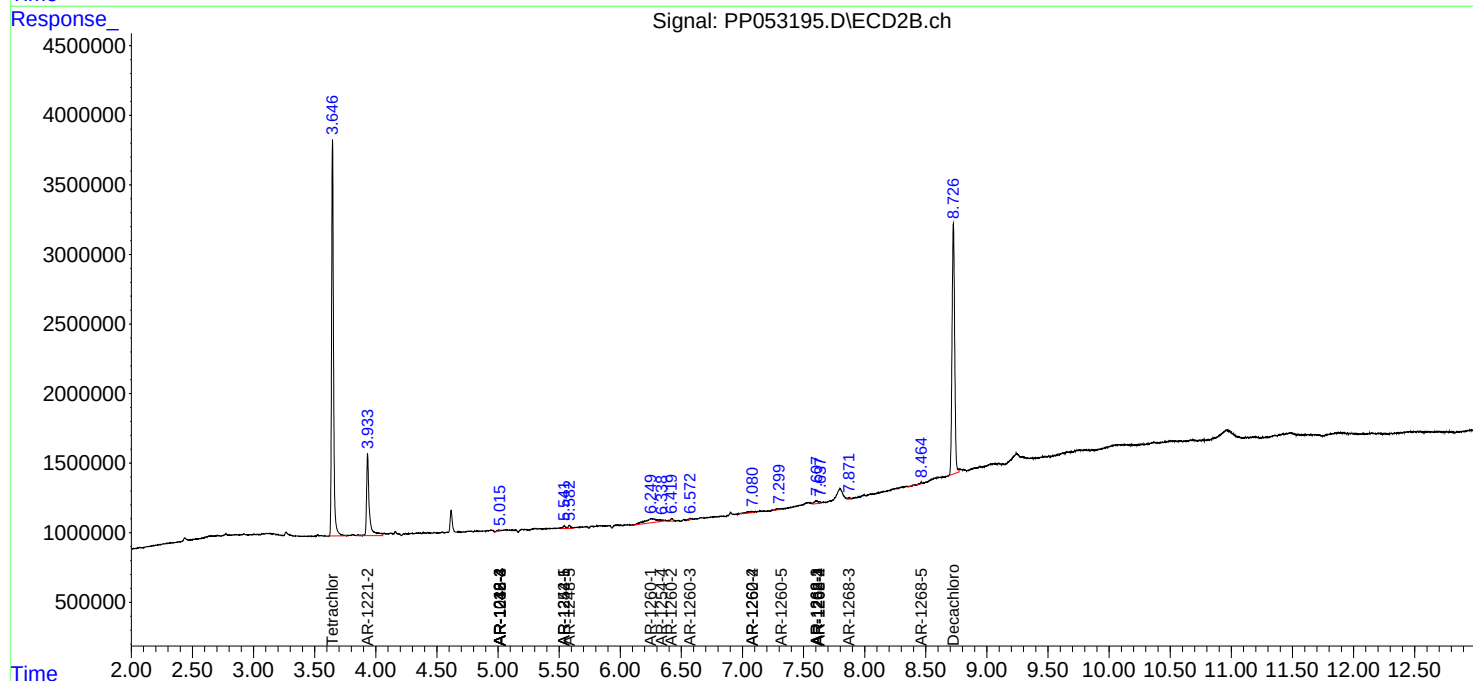
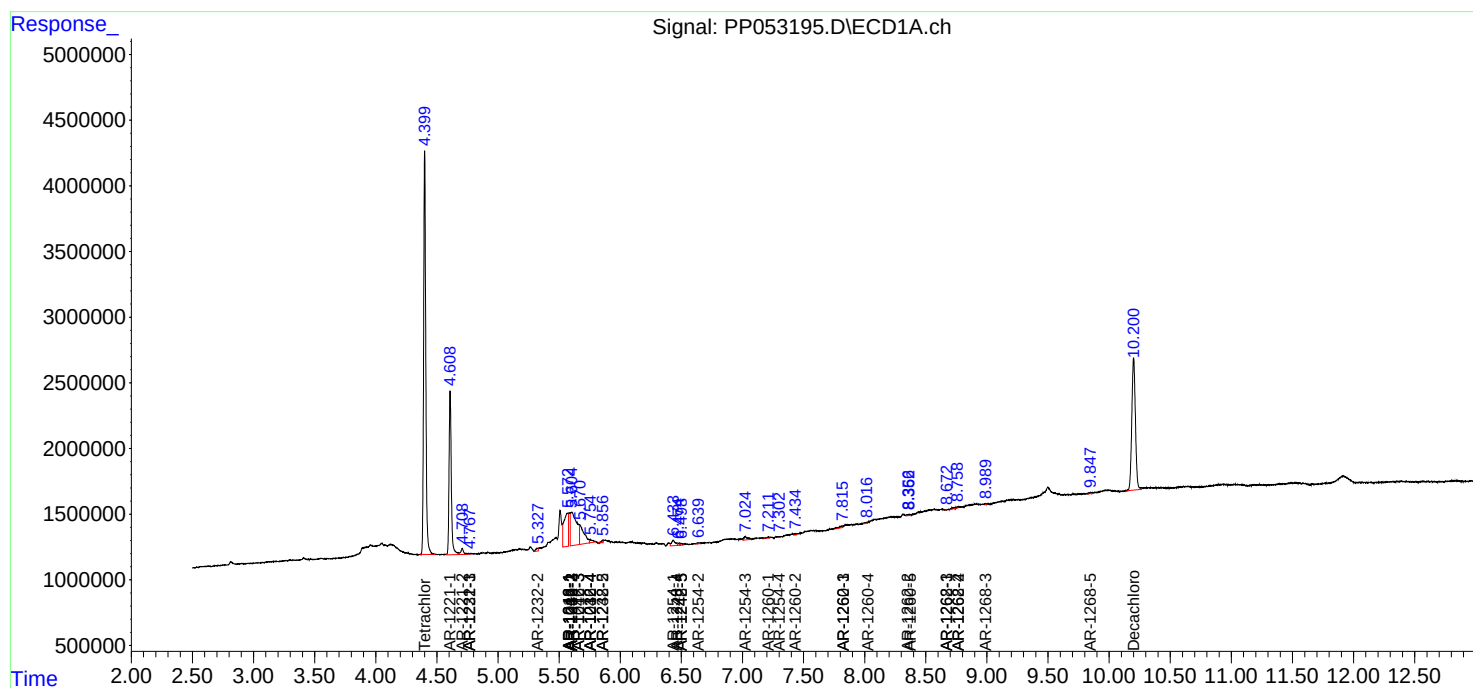
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

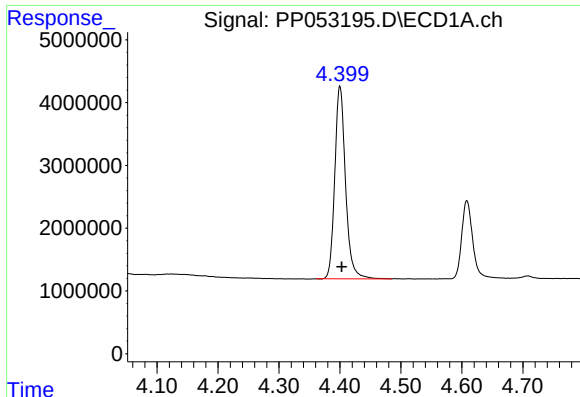
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110922\
Data File : PP053195.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Nov 2022 14:51
Operator : YP\AJ
Sample : N5495-08
Misc :
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Instrument :
ECD_P
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SB-29B

Integration File signal 1: autoint1.e
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Quant Time: Nov 09 16:39:48 2022
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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

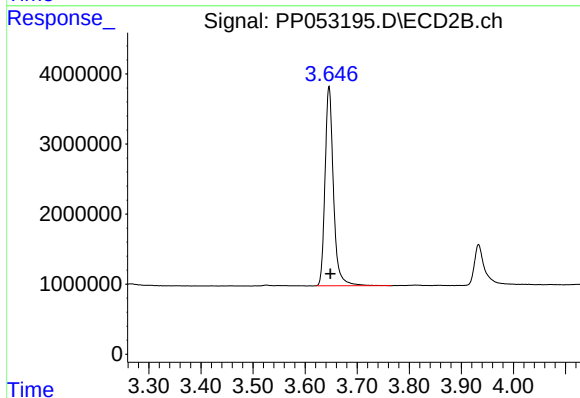




#1 Tetrachloro-m-xylene

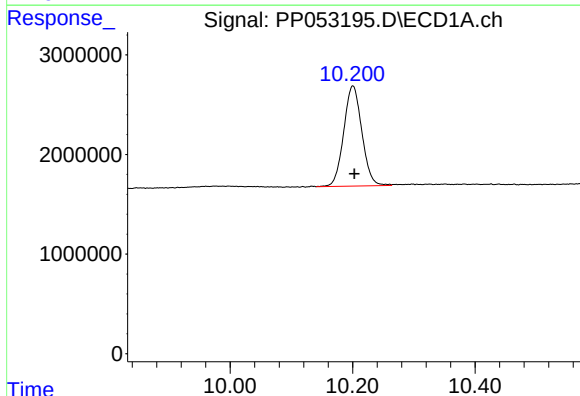
R.T.: 4.400 min
Delta R.T.: -0.003 min
Response: 37656520
Conc: 19.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-29B



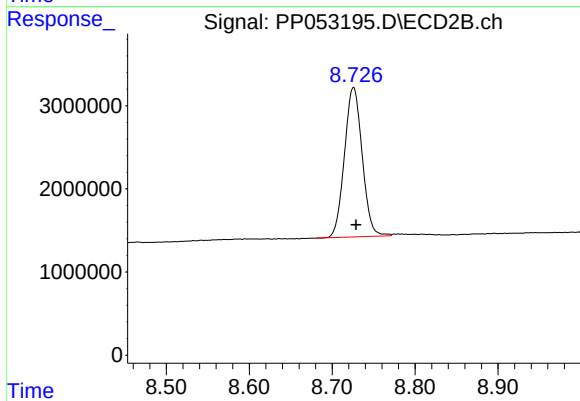
#1 Tetrachloro-m-xylene

R.T.: 3.646 min
Delta R.T.: -0.003 min
Response: 31985204
Conc: 21.26 ng/ml



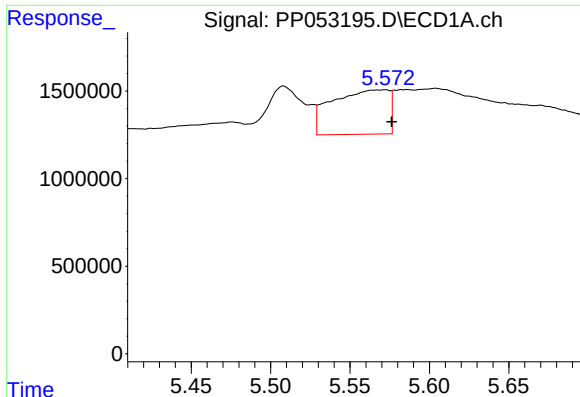
#2 Decachlorobiphenyl

R.T.: 10.200 min
Delta R.T.: -0.002 min
Response: 20686556
Conc: 15.26 ng/ml



#2 Decachlorobiphenyl

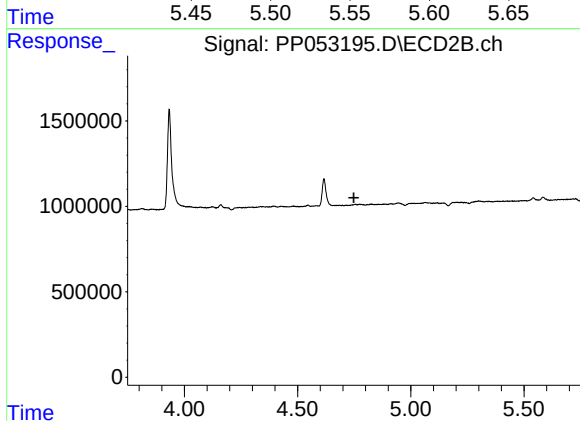
R.T.: 8.726 min
Delta R.T.: -0.003 min
Response: 26725136
Conc: 14.26 ng/ml



#3 AR-1016-1

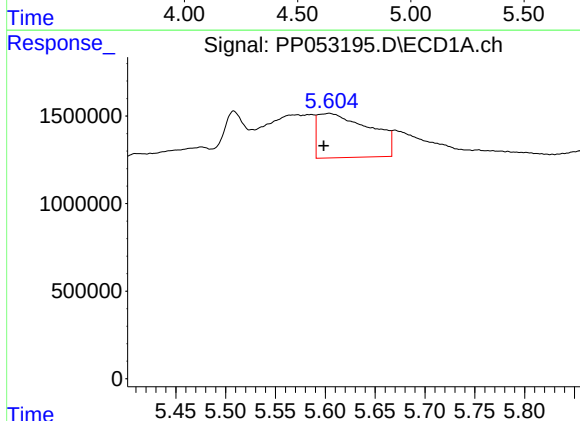
R.T.: 5.572 min
Delta R.T.: -0.005 min
Response: 6331568
Conc: 101.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-29B



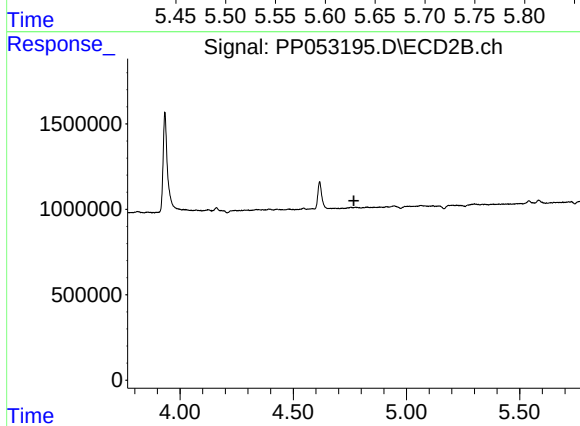
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.749 min
Response: 0
Conc: N.D.



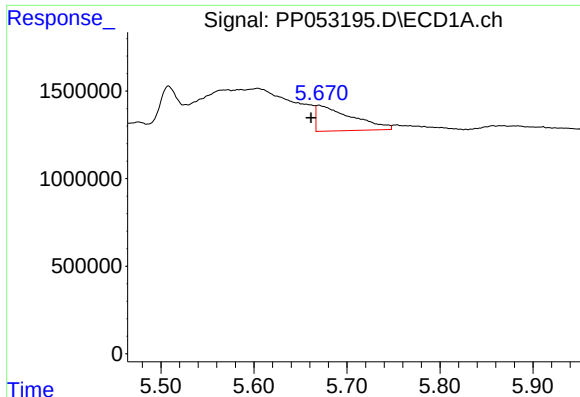
#4 AR-1016-2

R.T.: 5.604 min
Delta R.T.: 0.005 min
Response: 9224670
Conc: 99.80 ng/ml



#4 AR-1016-2

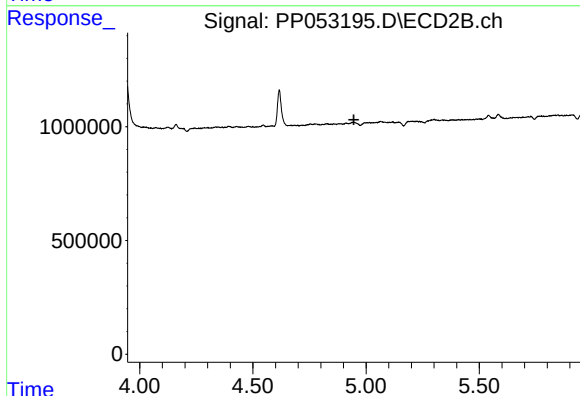
R.T.: 0.000 min
Exp R.T. : 4.767 min
Response: 0
Conc: N.D.



#5 AR-1016-3

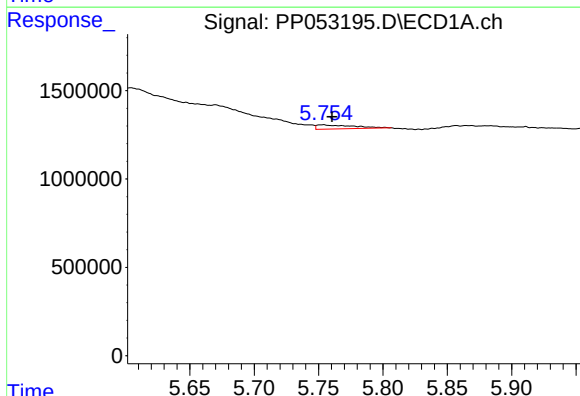
R.T.: 5.670 min
Delta R.T.: 0.008 min
Response: 3874312
Conc: 68.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-29B



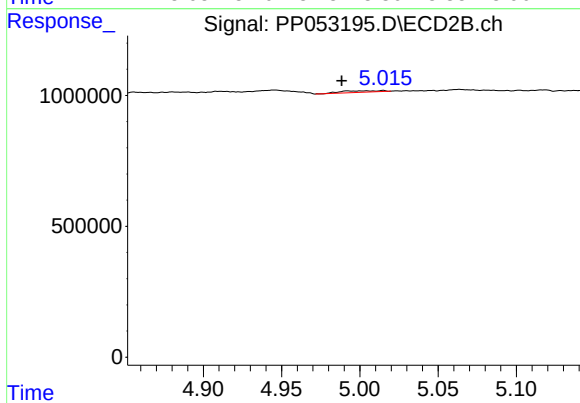
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.946 min
Response: 0
Conc: N.D.



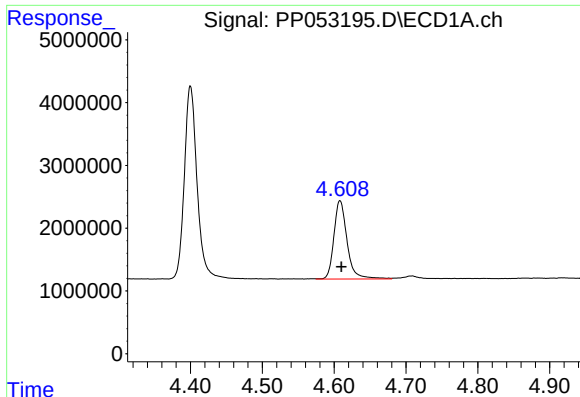
#6 AR-1016-4

R.T.: 5.753 min
Delta R.T.: -0.007 min
Response: 464053
Conc: 10.20 ng/ml



#6 AR-1016-4

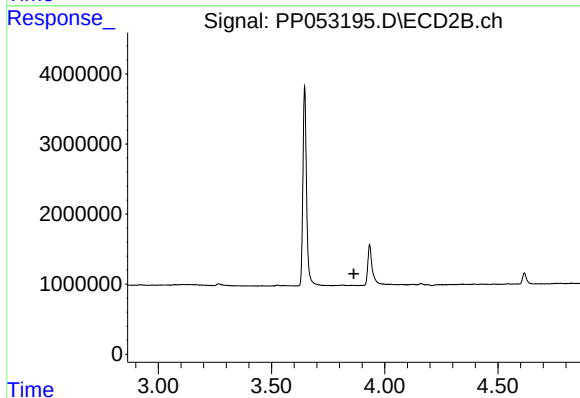
R.T.: 5.015 min
Delta R.T.: 0.026 min
Response: 103260
Conc: 2.95 ng/ml



#8 AR-1221-1

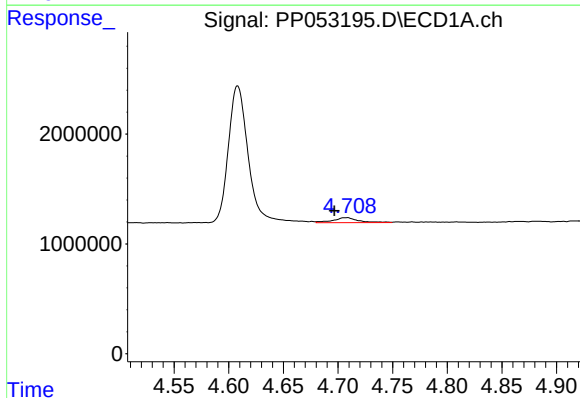
R.T.: 4.608 min
Delta R.T.: -0.002 min
Response: 15877673
Conc: 706.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-29B



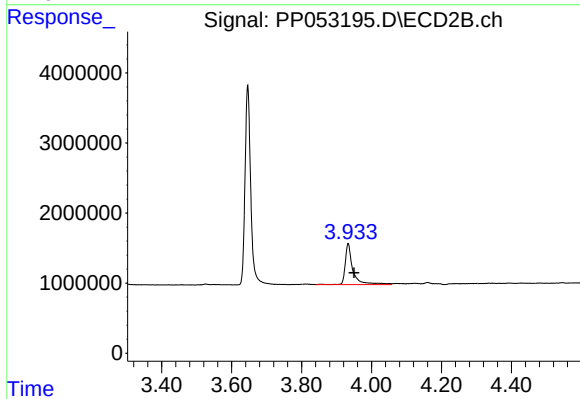
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.863 min
Response: 0
Conc: N.D.



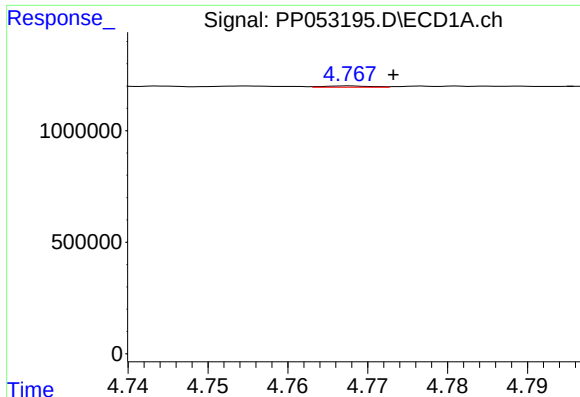
#9 AR-1221-2

R.T.: 4.708 min
Delta R.T.: 0.011 min
Response: 750946
Conc: 45.19 ng/ml



#9 AR-1221-2

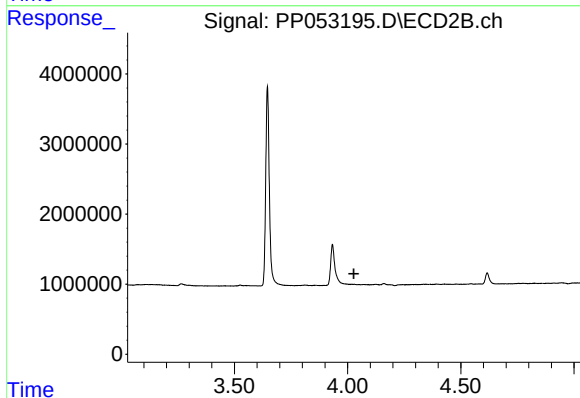
R.T.: 3.933 min
Delta R.T.: -0.017 min
Response: 8944346
Conc: 610.62 ng/ml



#10 AR-1221-3

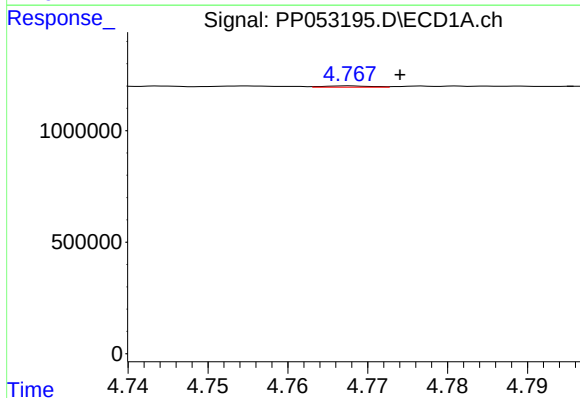
R.T.: 4.768 min
Delta R.T.: -0.005 min
Response: 24646
Conc: 0.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-29B



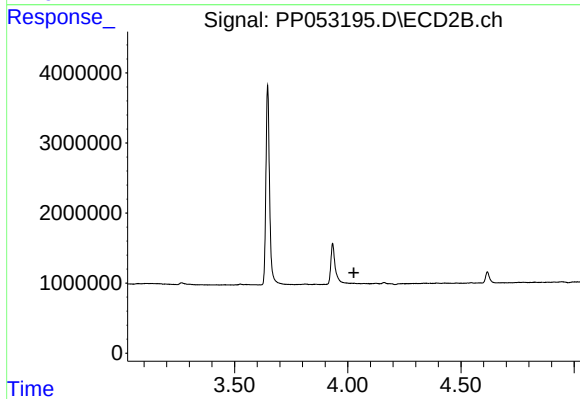
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.028 min
Response: 0
Conc: N.D.



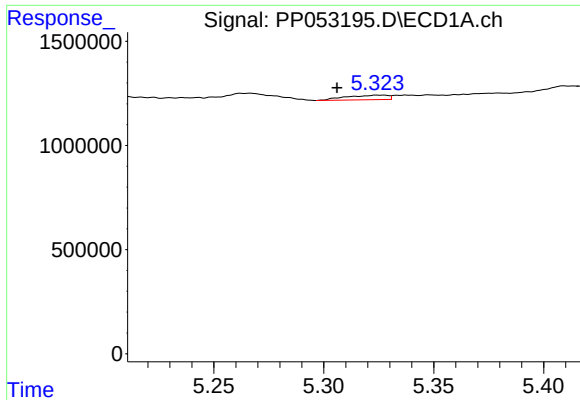
#11 AR-1232-1

R.T.: 4.768 min
Delta R.T.: -0.006 min
Response: 24646
Conc: 0.64 ng/ml



#11 AR-1232-1

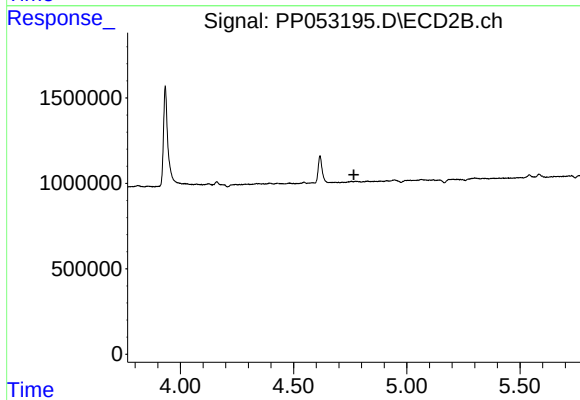
R.T.: 0.000 min
Exp R.T. : 4.027 min
Response: 0
Conc: N.D.



#12 AR-1232-2

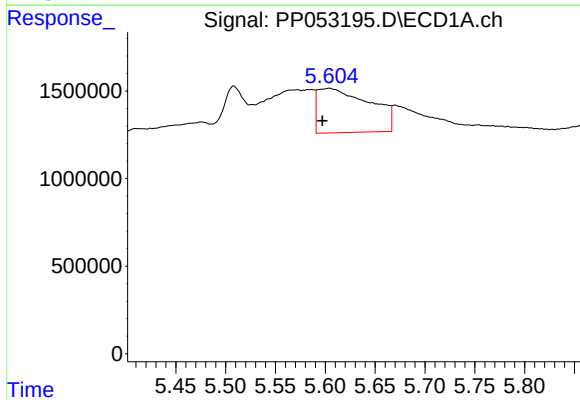
R.T.: 5.325 min
Delta R.T.: 0.019 min
Response: 293820
Conc: 13.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-29B



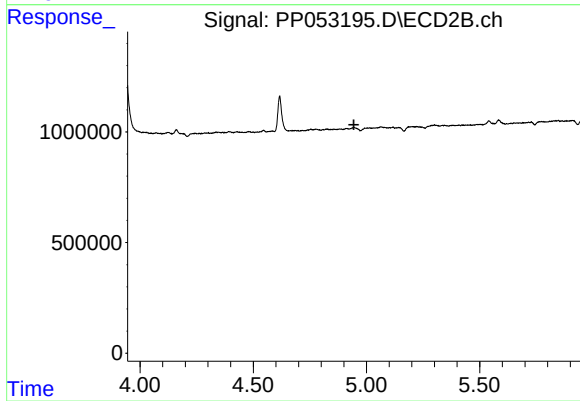
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.766 min
Response: 0
Conc: N.D.



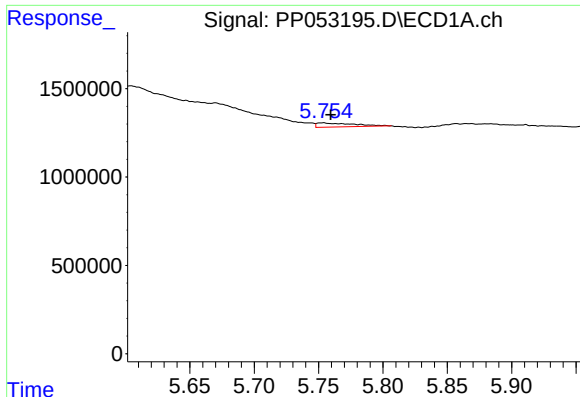
#13 AR-1232-3

R.T.: 5.604 min
Delta R.T.: 0.007 min
Response: 9224670
Conc: 227.28 ng/ml



#13 AR-1232-3

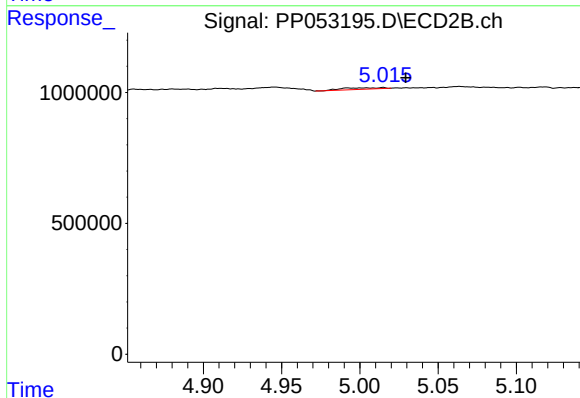
R.T.: 0.000 min
Exp R.T. : 4.945 min
Response: 0
Conc: N.D.



#14 AR-1232-4

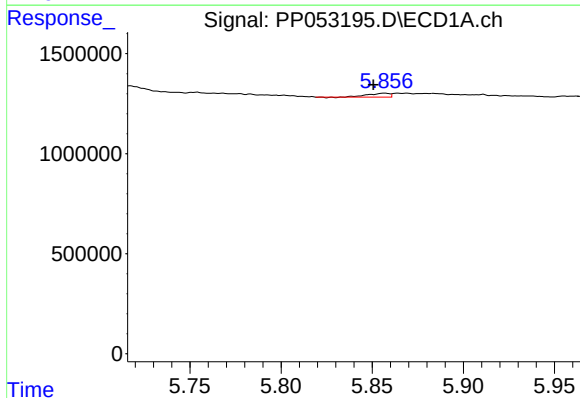
R.T.: 5.753 min
Delta R.T.: -0.006 min
Response: 464053
Conc: 22.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-29B



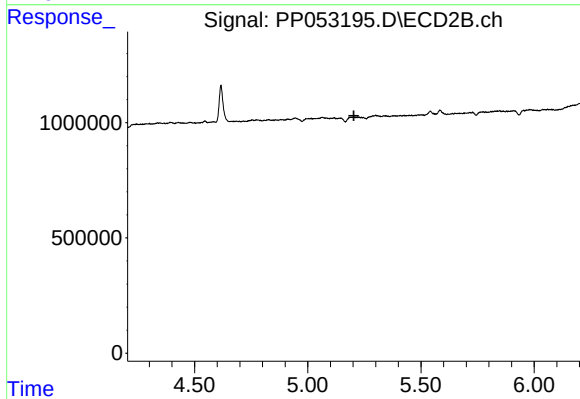
#14 AR-1232-4

R.T.: 5.015 min
Delta R.T.: -0.014 min
Response: 103260
Conc: 5.87 ng/ml



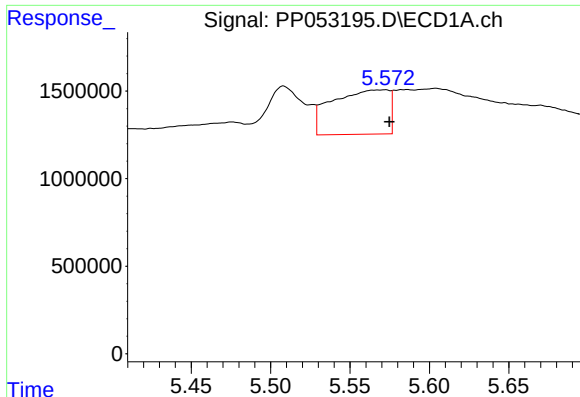
#15 AR-1232-5

R.T.: 5.857 min
Delta R.T.: 0.006 min
Response: 156629
Conc: 9.45 ng/ml



#15 AR-1232-5

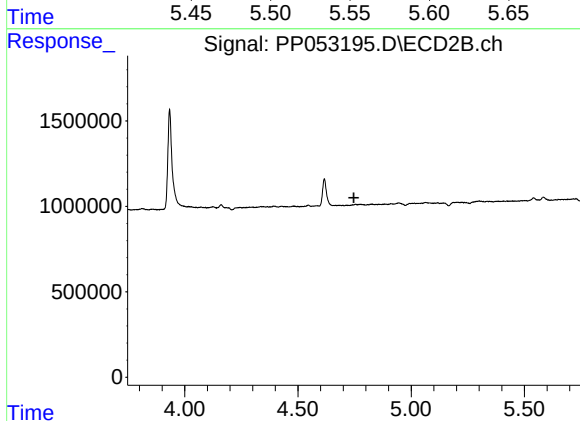
R.T.: 0.000 min
Exp R.T.: 5.204 min
Response: 0
Conc: N.D.



#16 AR-1242-1

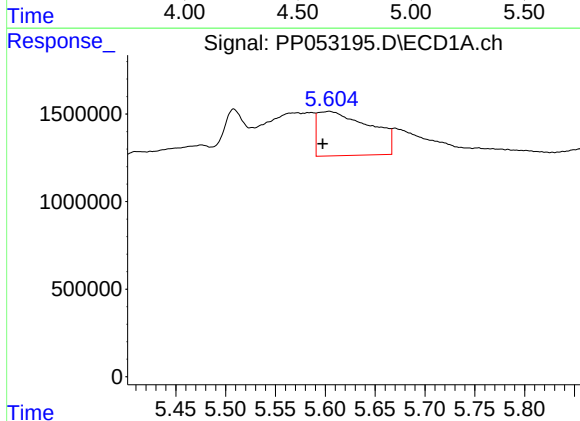
R.T.: 5.572 min
Delta R.T.: -0.003 min
Response: 6331568
Conc: 129.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-29B



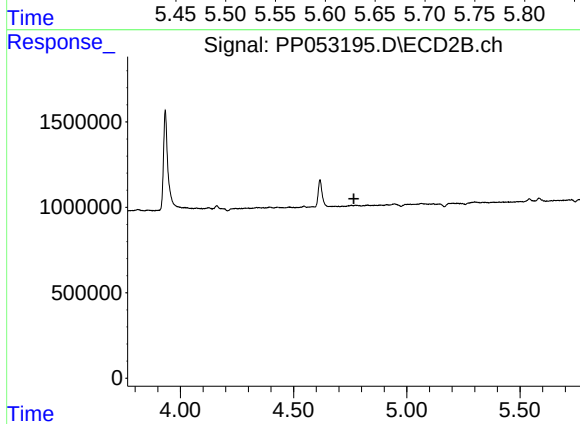
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.747 min
Response: 0
Conc: N.D.



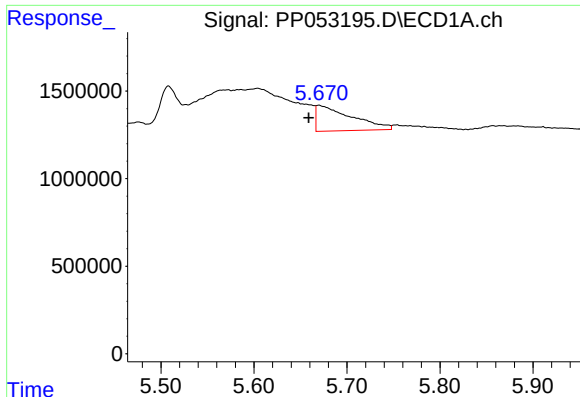
#17 AR-1242-2

R.T.: 5.604 min
Delta R.T.: 0.007 min
Response: 9224670
Conc: 127.95 ng/ml



#17 AR-1242-2

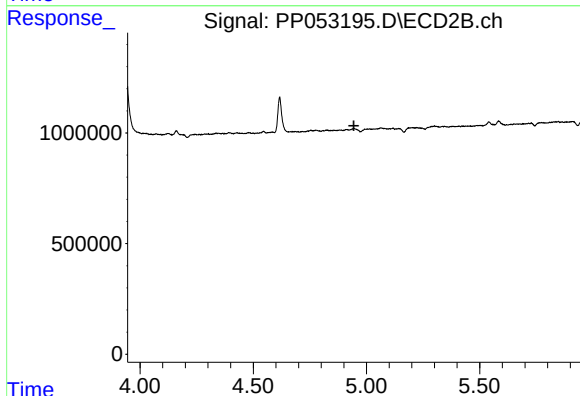
R.T.: 0.000 min
Exp R.T. : 4.766 min
Response: 0
Conc: N.D.



#18 AR-1242-3

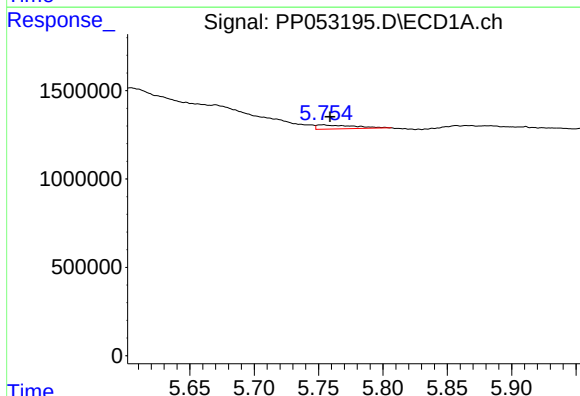
R.T.: 5.670 min
Delta R.T.: 0.011 min
Response: 3874312
Conc: 86.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-29B



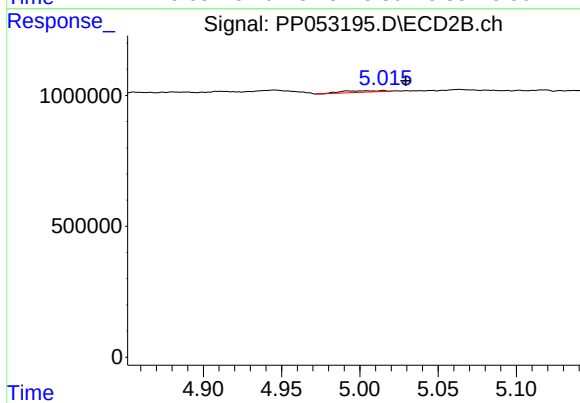
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.945 min
Response: 0
Conc: N.D.



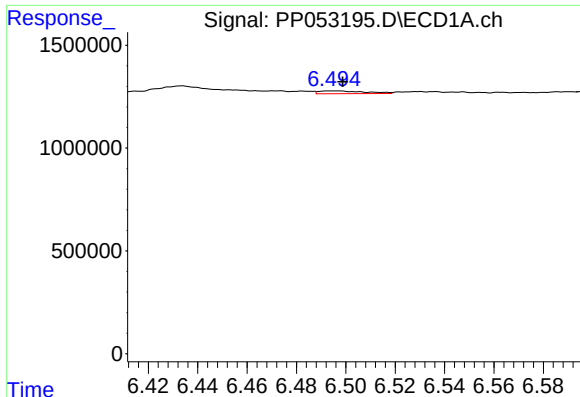
#19 AR-1242-4

R.T.: 5.753 min
Delta R.T.: -0.006 min
Response: 464053
Conc: 12.90 ng/ml



#19 AR-1242-4

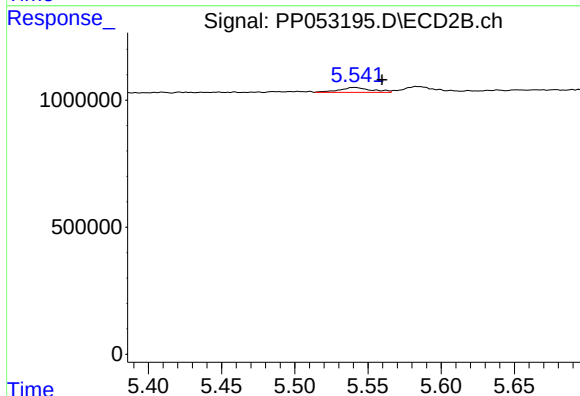
R.T.: 5.015 min
Delta R.T.: -0.014 min
Response: 103260
Conc: 2.95 ng/ml



#20 AR-1242-5

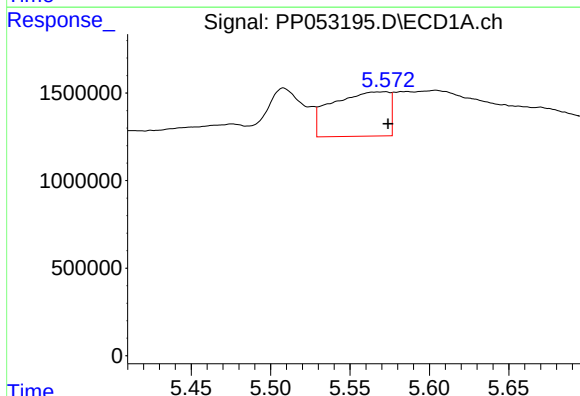
R.T.: 6.495 min
Delta R.T.: -0.004 min
Response: 178482
Conc: 4.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-29B



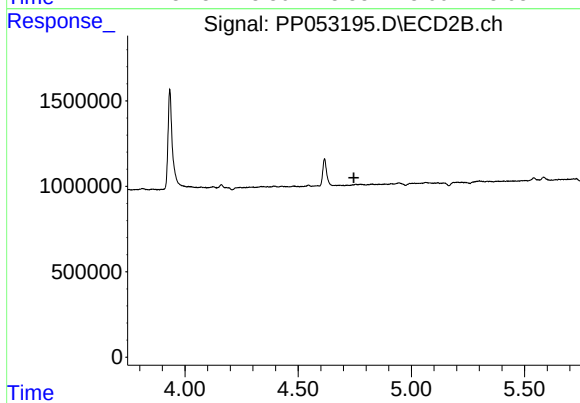
#20 AR-1242-5

R.T.: 5.541 min
Delta R.T.: -0.019 min
Response: 291768
Conc: 6.66 ng/ml



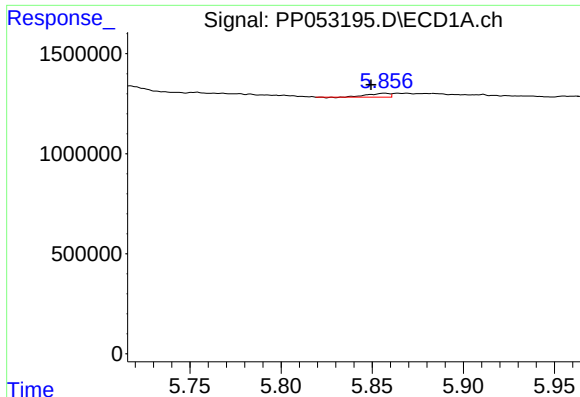
#21 AR-1248-1

R.T.: 5.572 min
Delta R.T.: -0.002 min
Response: 6331568
Conc: 169.76 ng/ml



#21 AR-1248-1

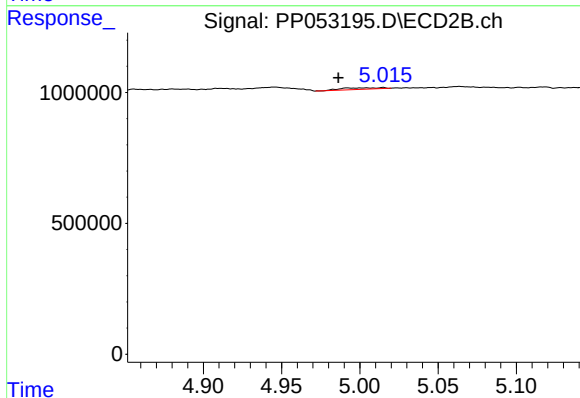
R.T.: 0.000 min
Exp R.T. : 4.746 min
Response: 0
Conc: N.D.



#22 AR-1248-2

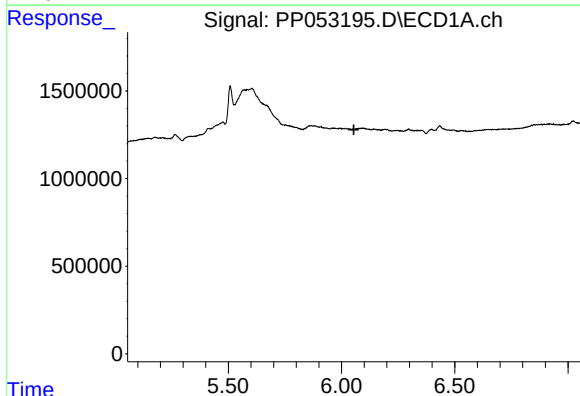
R.T.: 5.857 min
Delta R.T.: 0.007 min
Response: 156629
Conc: 2.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-29B



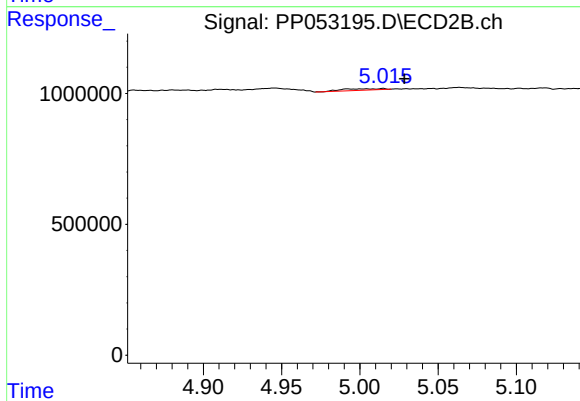
#22 AR-1248-2

R.T.: 5.015 min
Delta R.T.: 0.029 min
Response: 103260
Conc: 2.15 ng/ml



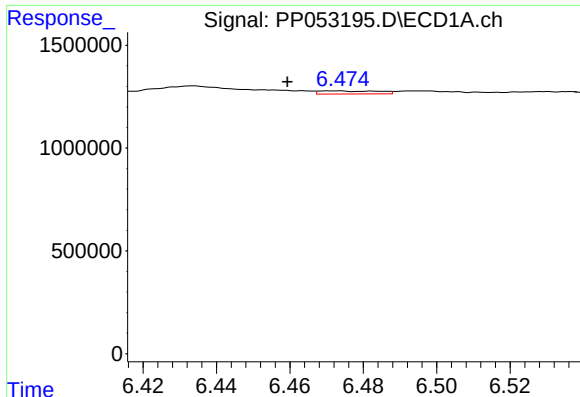
#23 AR-1248-3

R.T.: 6.051 min
Delta R.T.: -0.004 min
Response: -1112
Conc: N.D.



#23 AR-1248-3

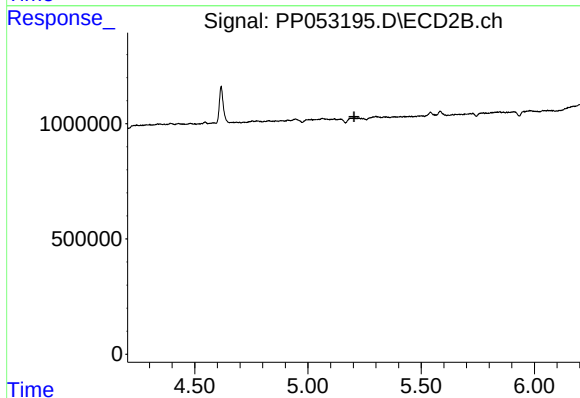
R.T.: 5.015 min
Delta R.T.: -0.014 min
Response: 103260
Conc: 2.08 ng/ml



#24 AR-1248-4

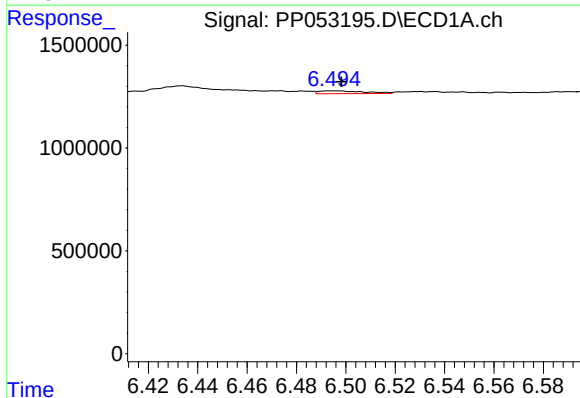
R.T.: 6.472 min
Delta R.T.: 0.013 min
Response: 172344
Conc: 2.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-29B



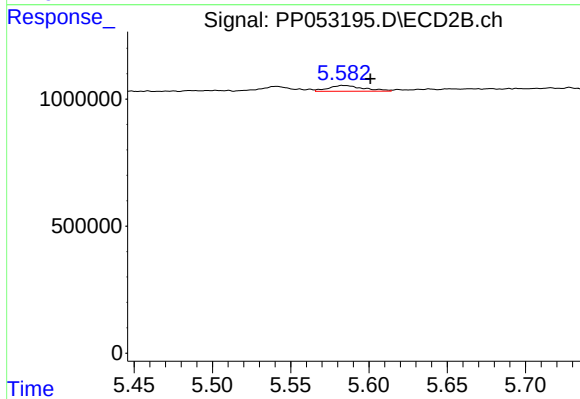
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.203 min
Response: 0
Conc: N.D.



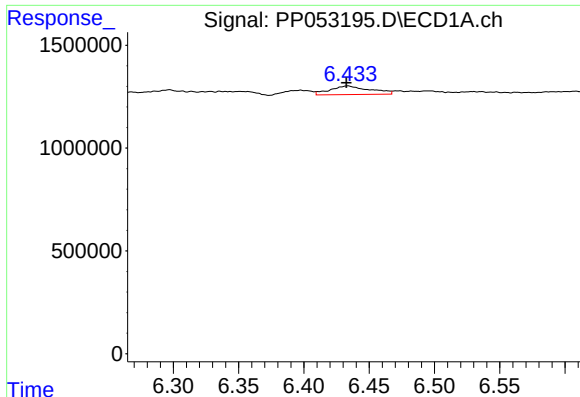
#25 AR-1248-5

R.T.: 6.495 min
Delta R.T.: -0.003 min
Response: 178482
Conc: 2.96 ng/ml



#25 AR-1248-5

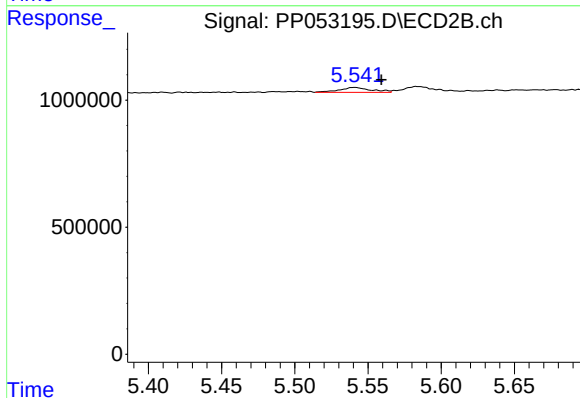
R.T.: 5.584 min
Delta R.T.: -0.017 min
Response: 354348
Conc: 6.44 ng/ml



#26 AR-1254-1

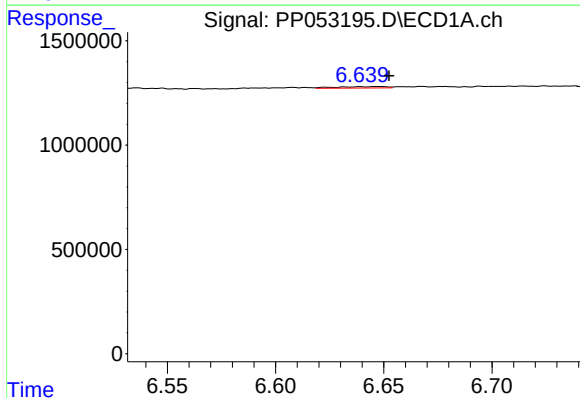
R.T.: 6.434 min
Delta R.T.: 0.001 min
Response: 894843
Conc: 12.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-29B



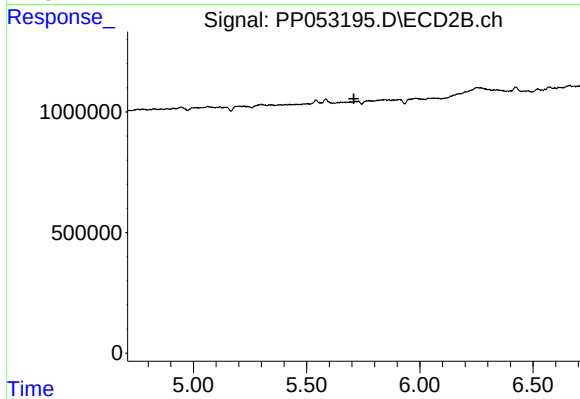
#26 AR-1254-1

R.T.: 5.541 min
Delta R.T.: -0.018 min
Response: 291768
Conc: 3.22 ng/ml



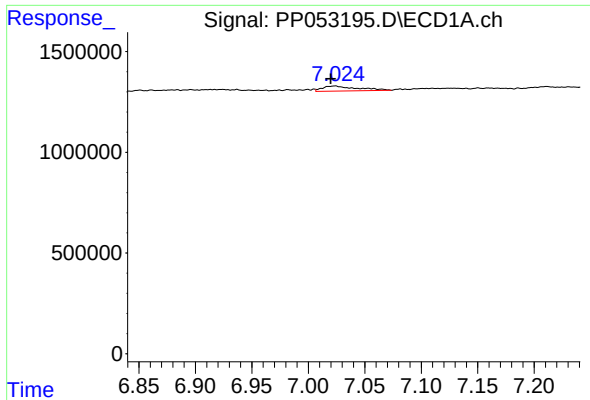
#27 AR-1254-2

R.T.: 6.648 min
Delta R.T.: -0.005 min
Response: 106459
Conc: 1.01 ng/ml



#27 AR-1254-2

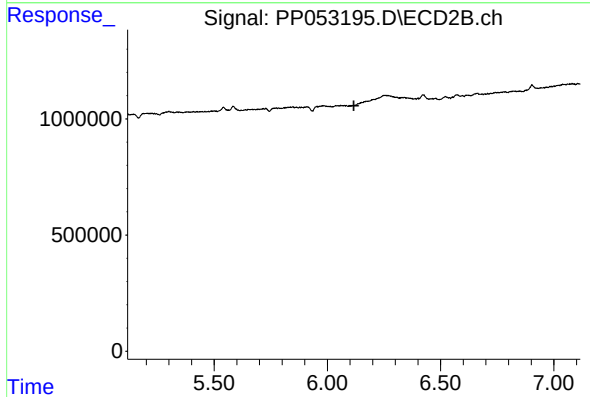
R.T.: 0.000 min
Exp R.T.: 5.708 min
Response: 0
Conc: N.D.



#28 AR-1254-3

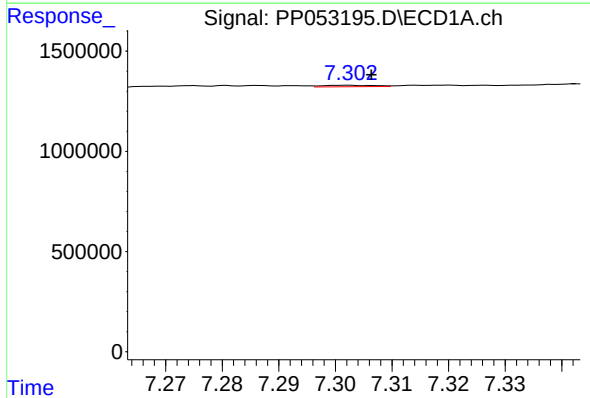
R.T.: 7.023 min
Delta R.T.: 0.003 min
Response: 543515
Conc: 5.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-29B



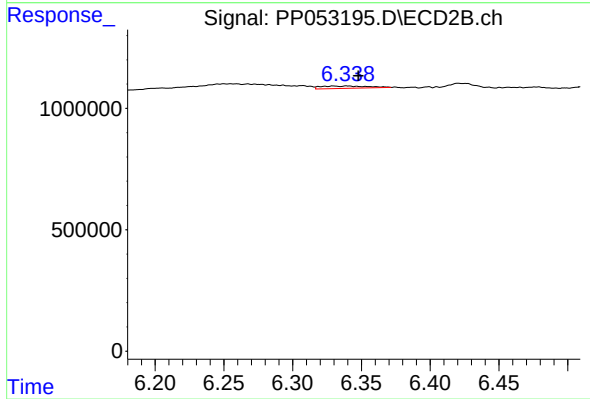
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.117 min
Response: 0
Conc: N.D.



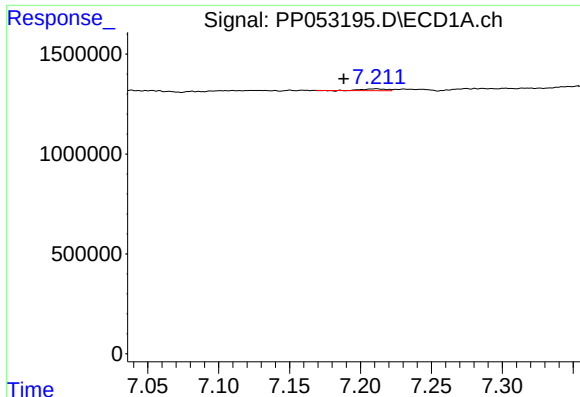
#29 AR-1254-4

R.T.: 7.302 min
Delta R.T.: -0.004 min
Response: 46774
Conc: 0.67 ng/ml



#29 AR-1254-4

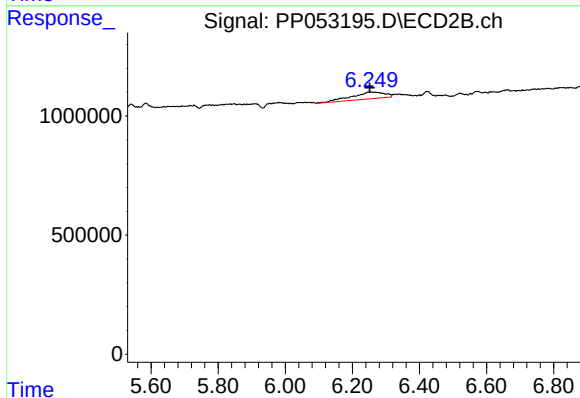
R.T.: 6.340 min
Delta R.T.: -0.008 min
Response: 226663
Conc: 2.87 ng/ml



#31 AR-1260-1

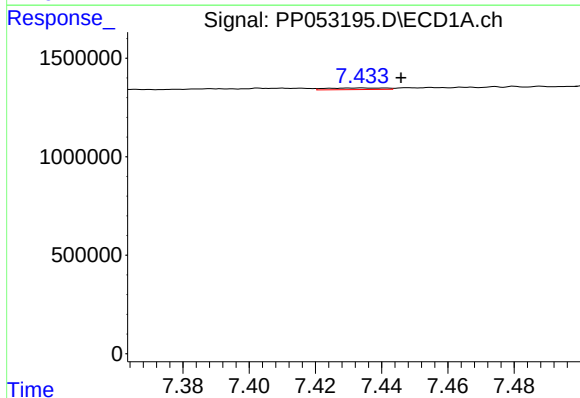
R.T.: 7.211 min
Delta R.T.: 0.023 min
Response: 116037
Conc: 1.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-29B



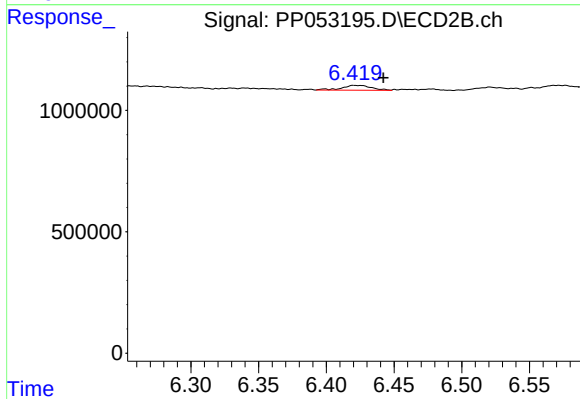
#31 AR-1260-1

R.T.: 6.255 min
Delta R.T.: 0.003 min
Response: 1939245
Conc: 21.15 ng/ml



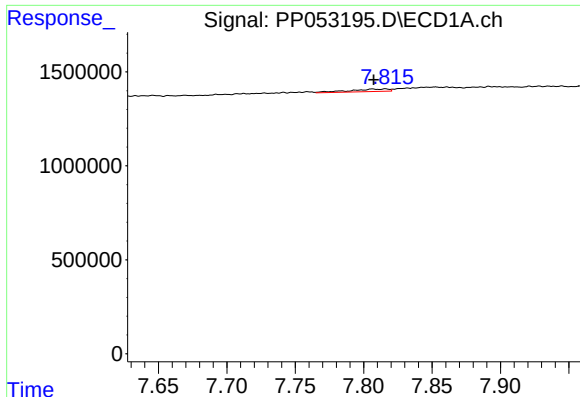
#32 AR-1260-2

R.T.: 7.434 min
Delta R.T.: -0.012 min
Response: 95254
Conc: 1.03 ng/ml



#32 AR-1260-2

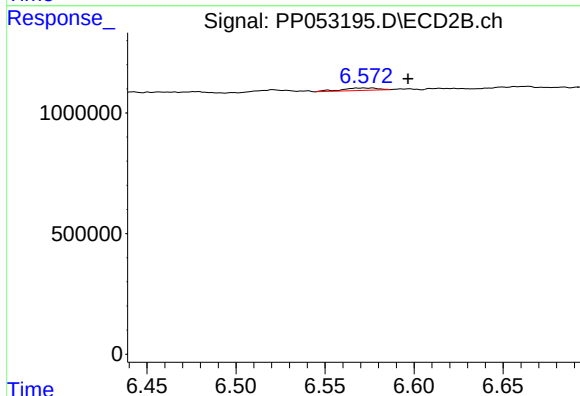
R.T.: 6.421 min
Delta R.T.: -0.021 min
Response: 296808
Conc: 2.58 ng/ml



#33 AR-1260-3

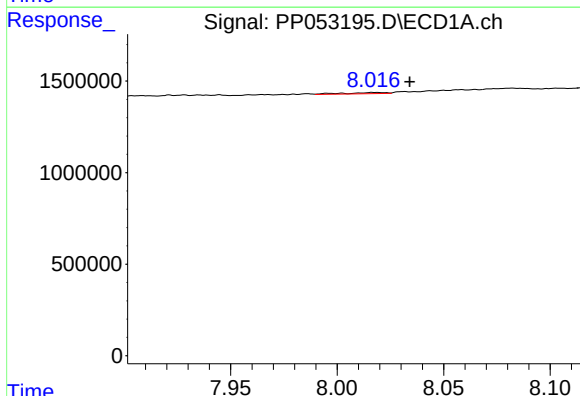
R.T.: 7.816 min
Delta R.T.: 0.008 min
Response: 261832
Conc: 4.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-29B



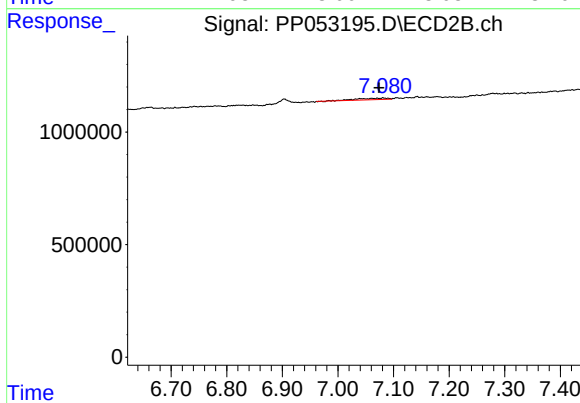
#33 AR-1260-3

R.T.: 6.571 min
Delta R.T.: -0.025 min
Response: 143020
Conc: 1.33 ng/ml



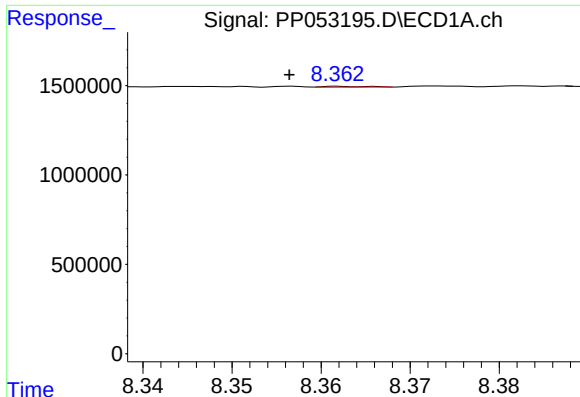
#34 AR-1260-4

R.T.: 8.017 min
Delta R.T.: -0.017 min
Response: 90677
Conc: 1.21 ng/ml



#34 AR-1260-4

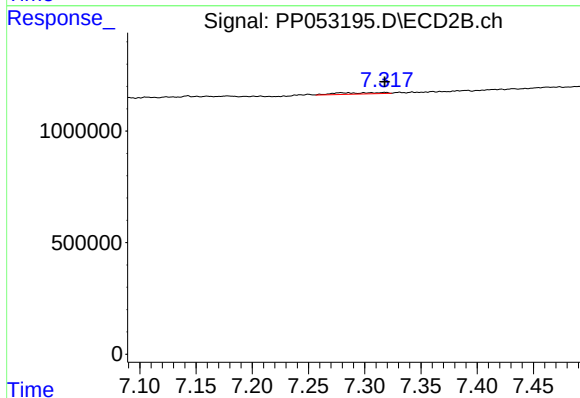
R.T.: 7.081 min
Delta R.T.: 0.007 min
Response: 257815
Conc: 3.12 ng/ml



#35 AR-1260-5

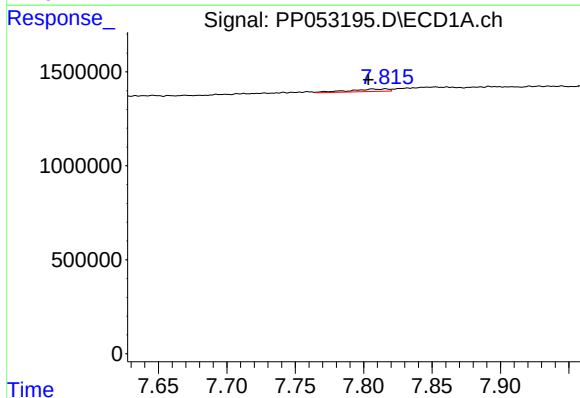
R.T.: 8.362 min
Delta R.T.: 0.006 min
Response: 17889
Conc: 0.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-29B



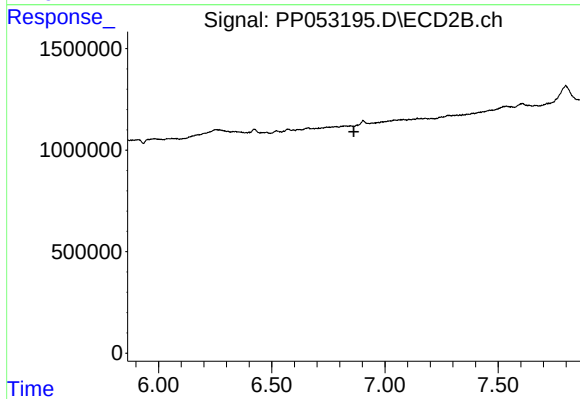
#35 AR-1260-5

R.T.: 7.318 min
Delta R.T.: 0.000 min
Response: 184511
Conc: 0.97 ng/ml



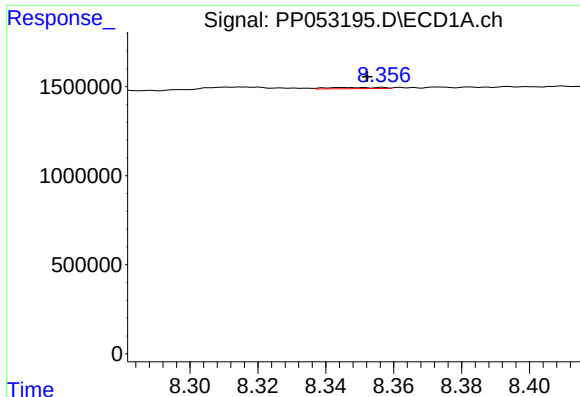
#36 AR-1262-1

R.T.: 7.816 min
Delta R.T.: 0.012 min
Response: 261832
Conc: 2.72 ng/ml



#36 AR-1262-1

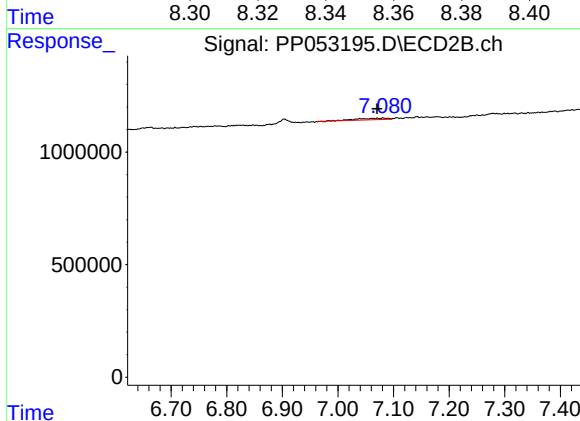
R.T.: 0.000 min
Exp R.T.: 6.863 min
Response: 0
Conc: N.D.



#37 AR-1262-2

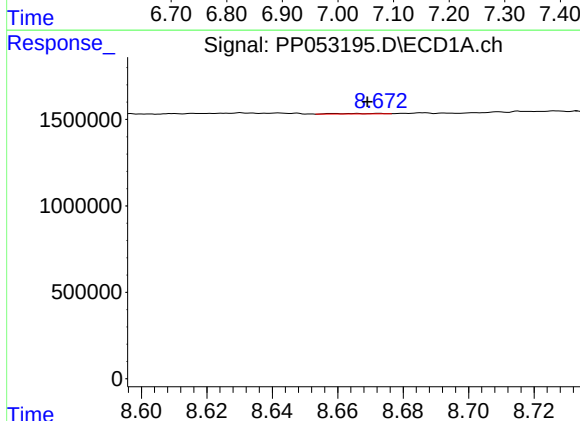
R.T.: 8.345 min
Delta R.T.: -0.007 min
Response: 75585
Conc: 0.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-29B



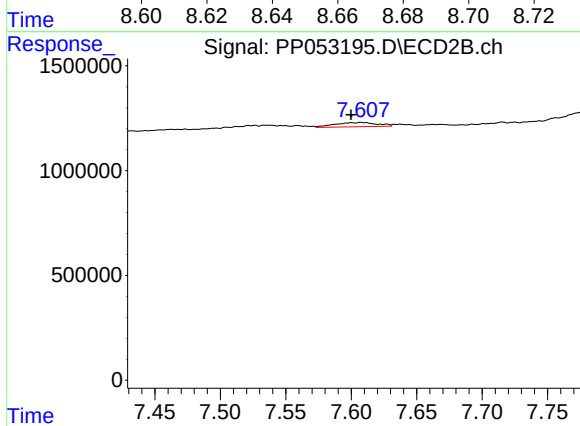
#37 AR-1262-2

R.T.: 7.081 min
Delta R.T.: 0.011 min
Response: 257815
Conc: 2.22 ng/ml



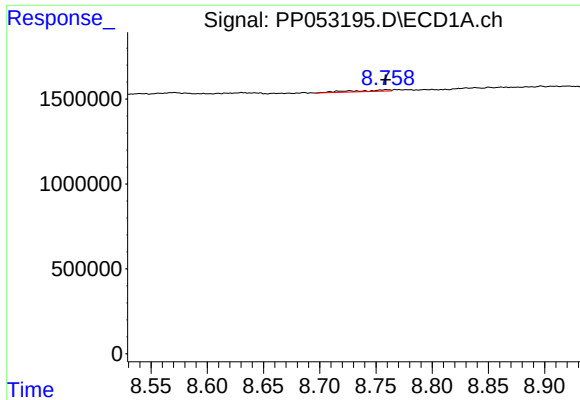
#38 AR-1262-3

R.T.: 8.673 min
Delta R.T.: 0.004 min
Response: 25578
Conc: 0.25 ng/ml



#38 AR-1262-3

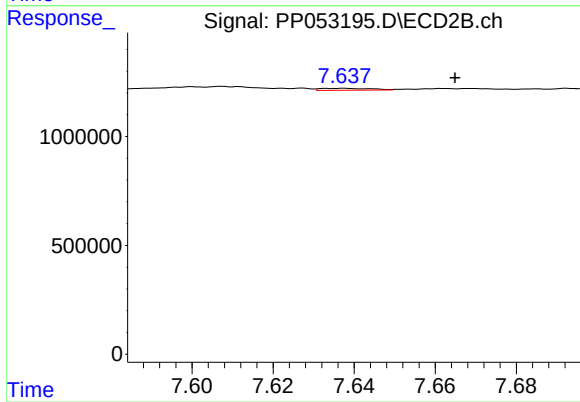
R.T.: 7.607 min
Delta R.T.: 0.008 min
Response: 456267
Conc: 4.98 ng/ml



#39 AR-1262-4

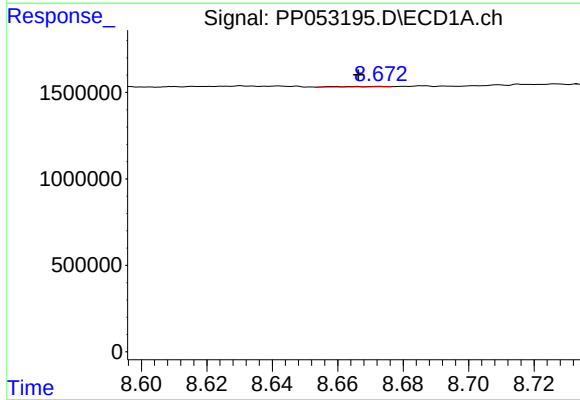
R.T.: 8.759 min
Delta R.T.: 0.000 min
Response: 206370
Conc: 2.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-29B



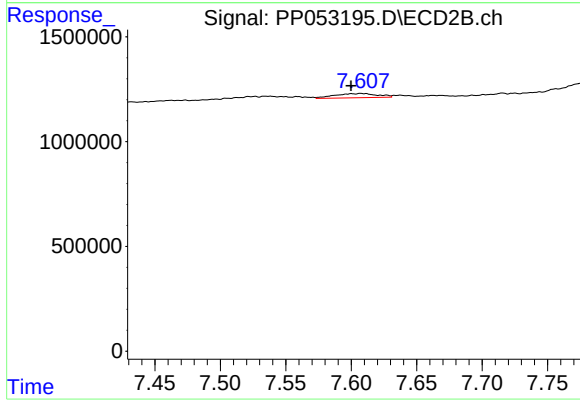
#39 AR-1262-4

R.T.: 7.637 min
Delta R.T.: -0.028 min
Response: 75279
Conc: 0.46 ng/ml



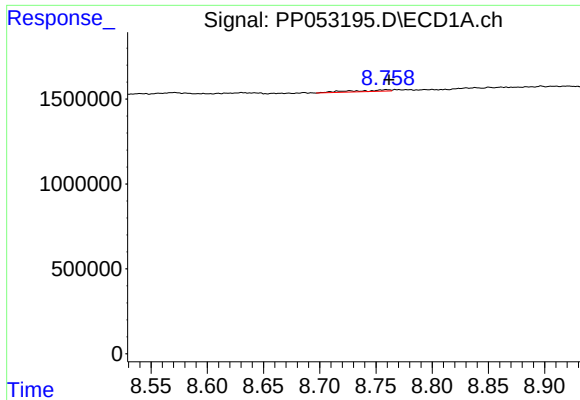
#41 AR-1268-1

R.T.: 8.673 min
Delta R.T.: 0.006 min
Response: 25578
Conc: 0.13 ng/ml



#41 AR-1268-1

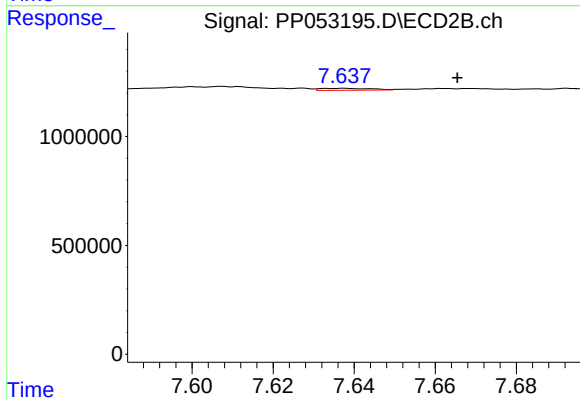
R.T.: 7.607 min
Delta R.T.: 0.008 min
Response: 456267
Conc: 1.71 ng/ml



#42 AR-1268-2

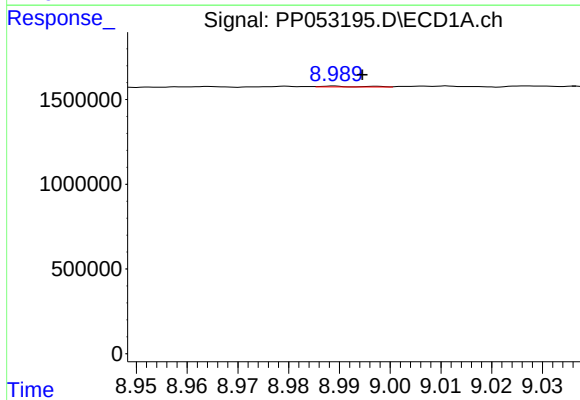
R.T.: 8.759 min
Delta R.T.: -0.002 min
Response: 206370
Conc: 1.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-29B



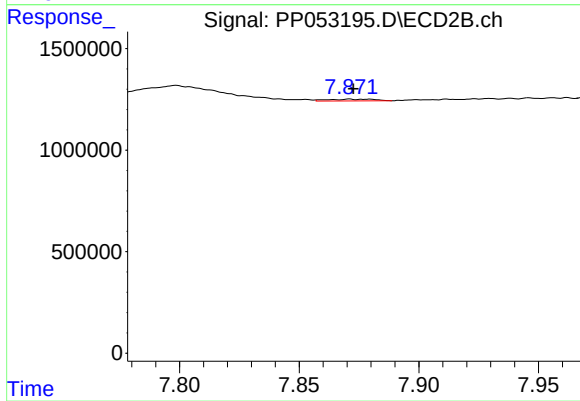
#42 AR-1268-2

R.T.: 7.637 min
Delta R.T.: -0.028 min
Response: 75279
Conc: 0.32 ng/ml



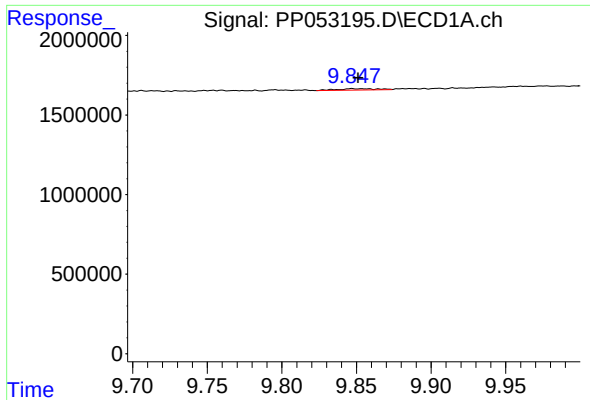
#43 AR-1268-3

R.T.: 8.989 min
Delta R.T.: -0.006 min
Response: 24287
Conc: 0.16 ng/ml



#43 AR-1268-3

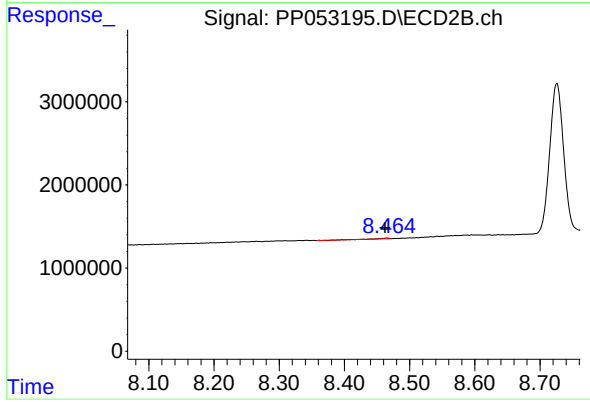
R.T.: 7.871 min
Delta R.T.: -0.002 min
Response: 120972
Conc: 0.59 ng/ml



#45 AR-1268-5

R.T.: 9.847 min
Delta R.T.: -0.004 min
Response: 161077
Conc: 0.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-29B



#45 AR-1268-5

R.T.: 8.465 min
Delta R.T.: 0.003 min
Response: 82559
Conc: 0.12 ng/ml