

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110322\
 Data File : PP053018.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Nov 2022 10:26
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 03 11:20:03 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102622.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 27 04:46:37 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...	4.404	3.649	43074270	39491257	19.493	21.015
2)	SA Decachlor...	10.205	8.729	33042742	39049472	26.032	23.284
Target Compounds							
3)	L1 AR-1016-1	5.598	4.755	328522	559533	4.900	8.500 #
4)	L1 AR-1016-2	5.598	4.755f	328522	559533	3.289	6.095 #
5)	L1 AR-1016-3	5.650f	0.000	689063	0	11.322	N.D. #
6)	L1 AR-1016-4	5.760	4.997	43228	632055	0.893	16.223 #
8)	L2 AR-1221-1	4.612	0.000	160652	0	6.265	N.D. #
9)	L2 AR-1221-2	4.711	3.954	777195	602804	40.856	34.435
10)	L2 AR-1221-3	4.780	0.000	336749	0	5.908	N.D. #
11)	L3 AR-1232-1	4.780	0.000	336749	0	7.761	N.D. #
12)	L3 AR-1232-2	5.313	4.755f	47791	559533	1.926	13.497 #
13)	L3 AR-1232-3	5.598	0.000	328522	0	7.505	N.D. #
14)	L3 AR-1232-4	5.760	5.035	43228	154703	2.025	7.527 #
15)	L3 AR-1232-5	5.847f	0.000	83234	0	4.836	N.D. #
16)	L4 AR-1242-1	5.598	4.755	328522	559533	5.837	10.026 #
17)	L4 AR-1242-2	5.598	4.755f	328522	559533	3.977	7.255 #
18)	L4 AR-1242-3	5.650f	0.000	689063	0	13.549	N.D. #
19)	L4 AR-1242-4	5.760	5.035	43228	154703	1.067	3.648 #
20)	L4 AR-1242-5	6.504	5.588f	660680	576519	16.572	11.405 #
21)	L5 AR-1248-1	5.598	4.755	328522	559533	8.088	13.980 #
22)	L5 AR-1248-2	5.847	4.997	83234	632055	1.398	11.163 #
23)	L5 AR-1248-3	0.000	5.035	0	154703	N.D.	2.635 #
25)	L5 AR-1248-5	6.504	5.588f	660680	576519	10.429	9.088
26)	L6 AR-1254-1	6.439	5.588f	1498355	576519	19.740	5.369 #
28)	L6 AR-1254-3	7.027	0.000	1806467	0	16.229	N.D. #
29)	L6 AR-1254-4	7.309	0.000	565017	0	8.023	N.D. #
30)	L6 AR-1254-5	7.762f	6.772	725353	126695	9.213	0.911 #
32)	L7 AR-1260-2	0.000	6.470f	0	34146	N.D.	0.281 #
35)	L7 AR-1260-5	8.358	7.331	433065	35675	3.407	0.174 #
36)	L8 AR-1262-1	0.000	6.876	0	109411	N.D.	1.910 #
37)	L8 AR-1262-2	8.358	0.000	433065	0	2.911	N.D. #
38)	L8 AR-1262-3	0.000	7.614	0	53802	N.D.	0.533 #
39)	L8 AR-1262-4	0.000	7.668	0	87601	N.D.	0.490 #
40)	L8 AR-1262-5	9.438	8.183	115680	76727	2.528	1.025 #
41)	L9 AR-1268-1	0.000	7.614	0	53802	N.D.	0.176 #
42)	L9 AR-1268-2	0.000	7.668	0	87601	N.D.	0.323 #
43)	L9 AR-1268-3	9.032f	7.865f	201066	495702	1.327	2.115 #
44)	L9 AR-1268-4	9.438	8.183	115680	76727	2.275	0.903 #
45)	L9 AR-1268-5	9.895f	8.468	52097	88513	0.121	0.135

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Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 03 11:20:03 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102622.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 27 04:46:37 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

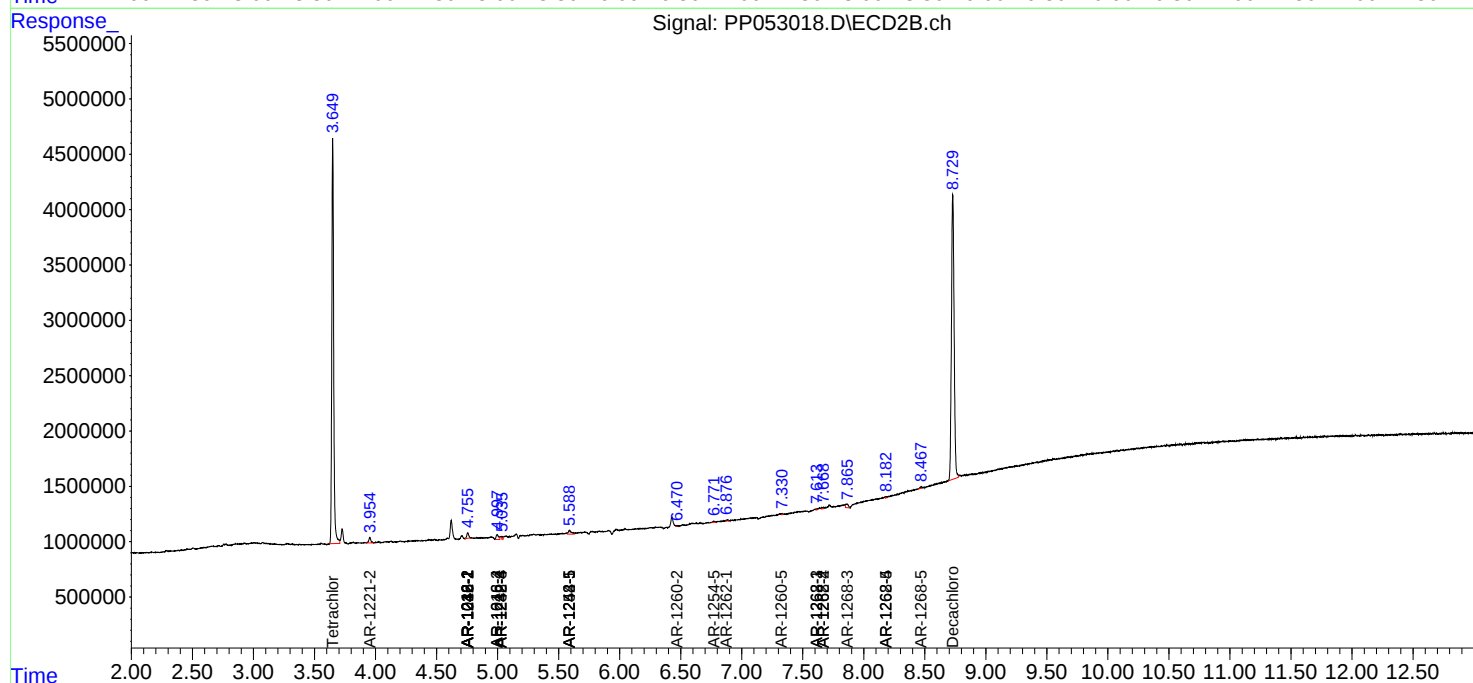
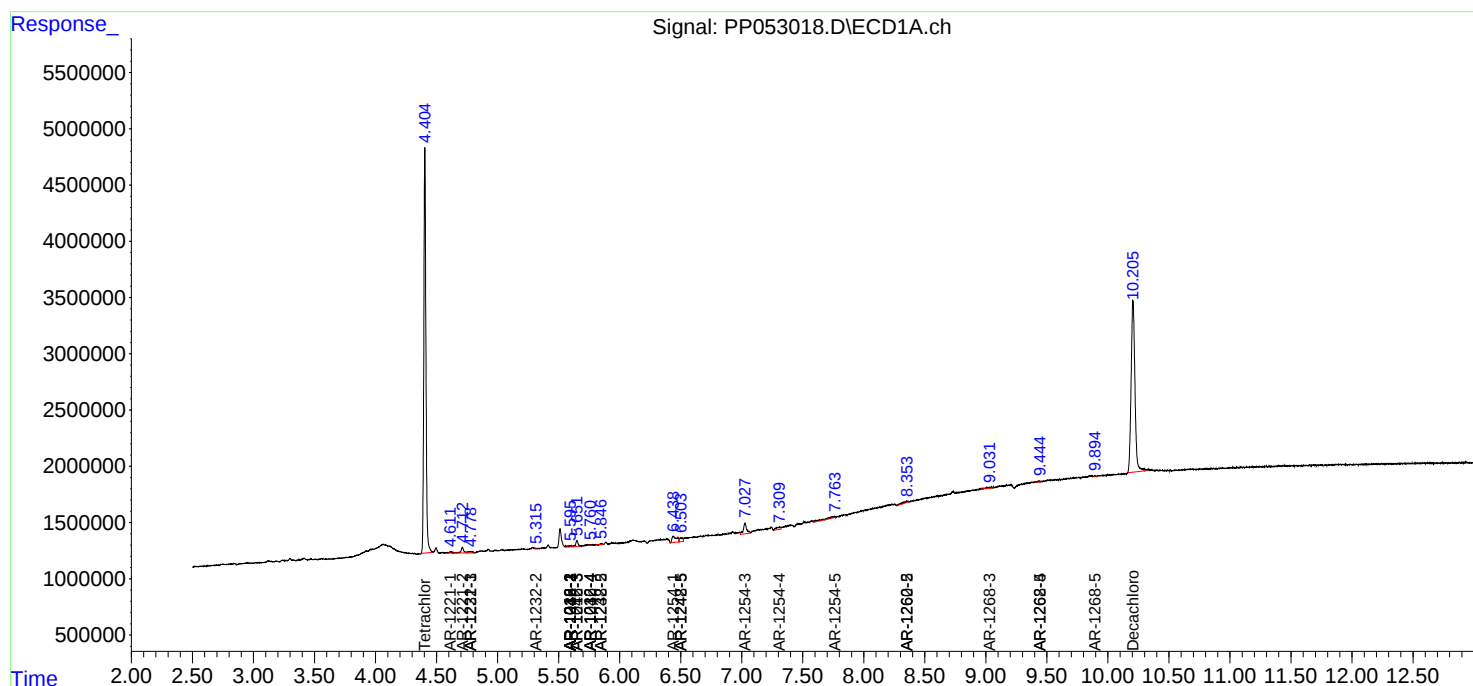
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

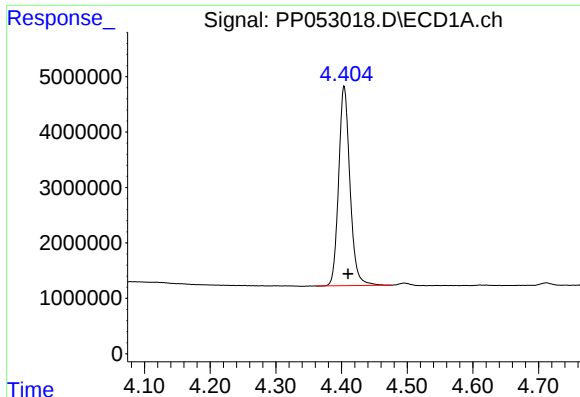
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110322\
Data File : PP053018.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102622.M
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Signal #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

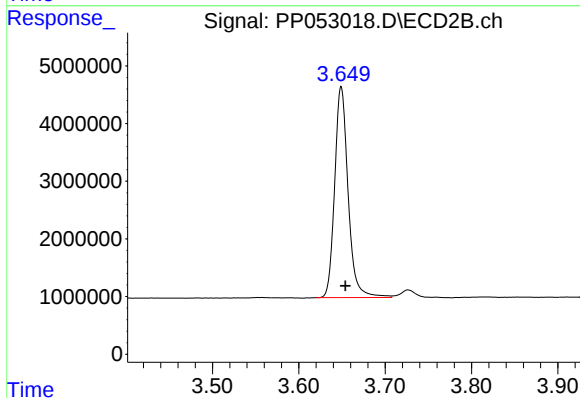




#1 Tetrachloro-m-xylene

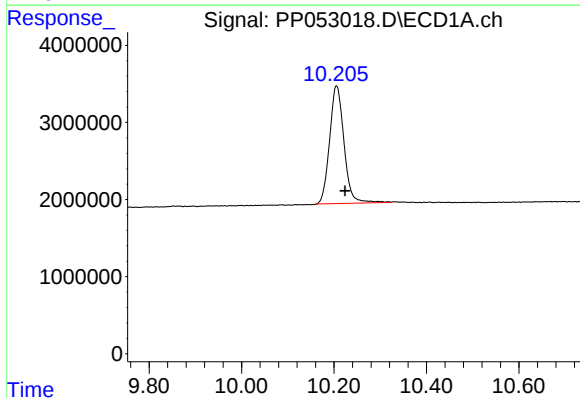
R.T.: 4.404 min
Delta R.T.: -0.006 min
Response: 43074270
Conc: 19.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



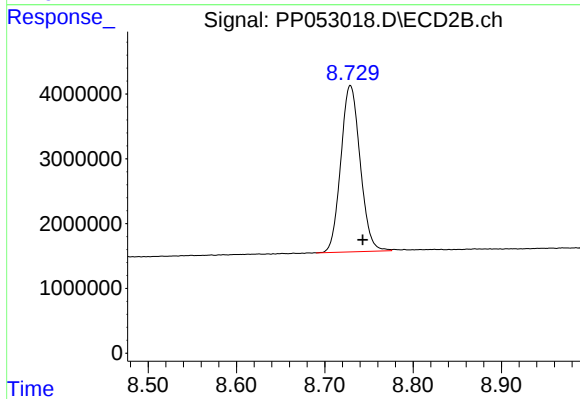
#1 Tetrachloro-m-xylene

R.T.: 3.649 min
Delta R.T.: -0.005 min
Response: 39491257
Conc: 21.01 ng/ml



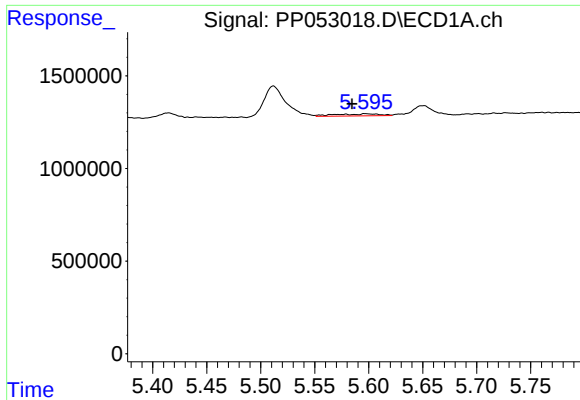
#2 Decachlorobiphenyl

R.T.: 10.205 min
Delta R.T.: -0.018 min
Response: 33042742
Conc: 26.03 ng/ml



#2 Decachlorobiphenyl

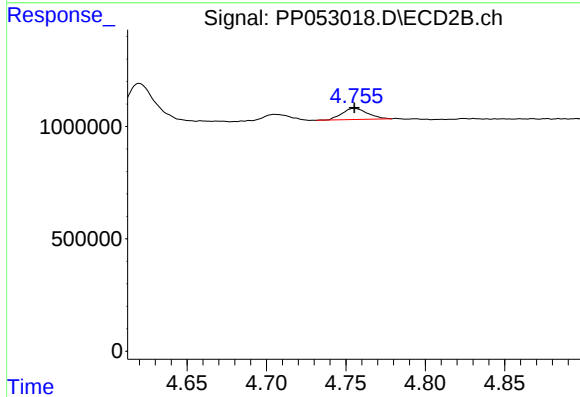
R.T.: 8.729 min
Delta R.T.: -0.014 min
Response: 39049472
Conc: 23.28 ng/ml



#3 AR-1016-1

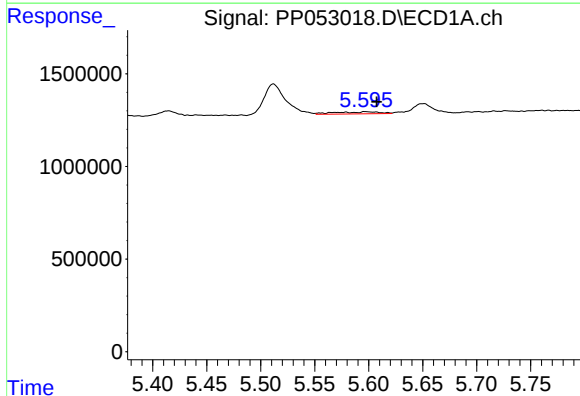
R.T.: 5.598 min
Delta R.T.: 0.014 min
Response: 328522
Conc: 4.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



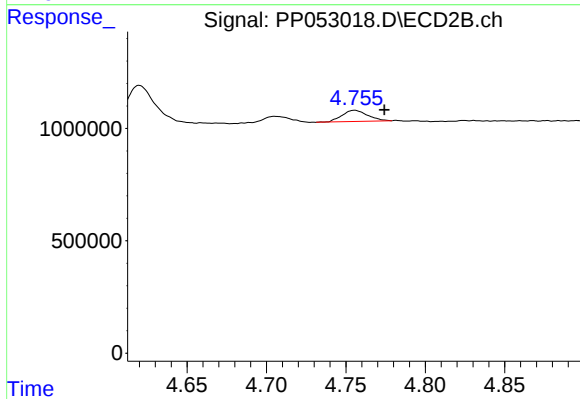
#3 AR-1016-1

R.T.: 4.755 min
Delta R.T.: 0.000 min
Response: 559533
Conc: 8.50 ng/ml



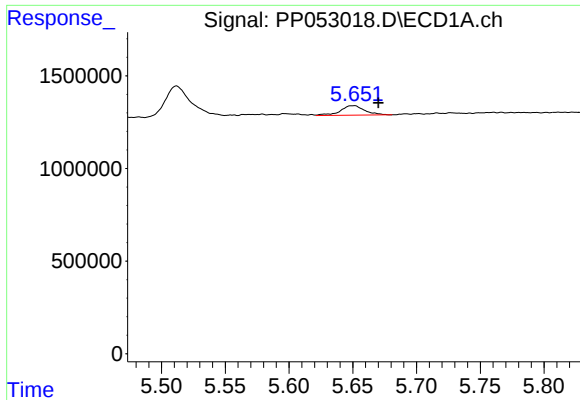
#4 AR-1016-2

R.T.: 5.598 min
Delta R.T.: -0.009 min
Response: 328522
Conc: 3.29 ng/ml



#4 AR-1016-2

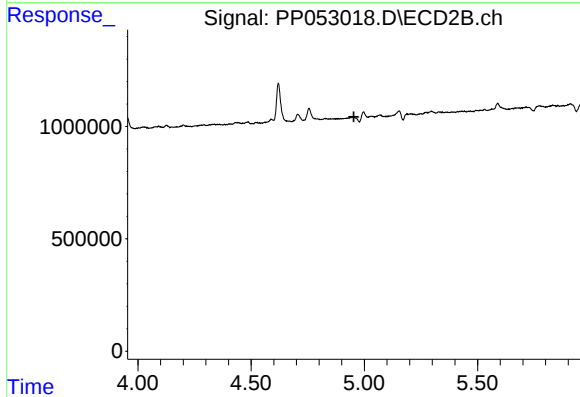
R.T.: 4.755 min
Delta R.T.: -0.019 min
Response: 559533
Conc: 6.09 ng/ml



#5 AR-1016-3

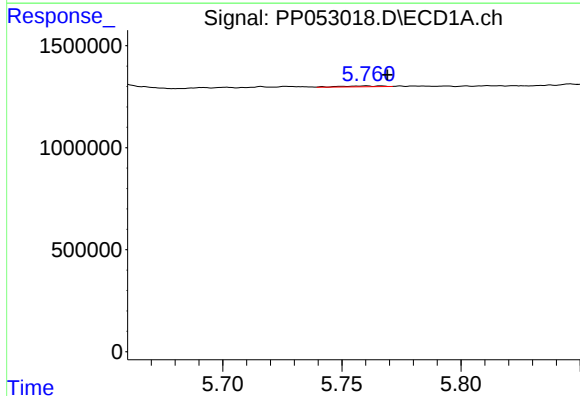
R.T.: 5.650 min
Delta R.T.: -0.020 min
Response: 689063
Conc: 11.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



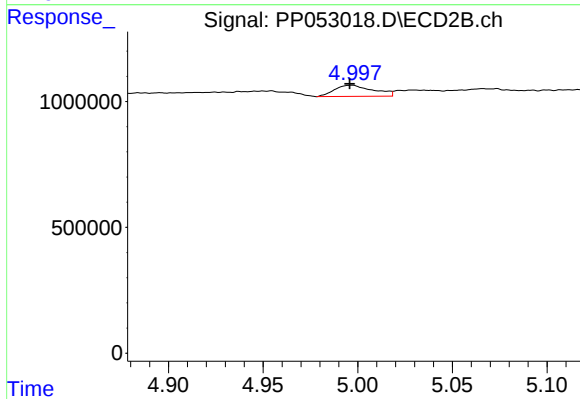
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.954 min
Response: 0
Conc: N.D.



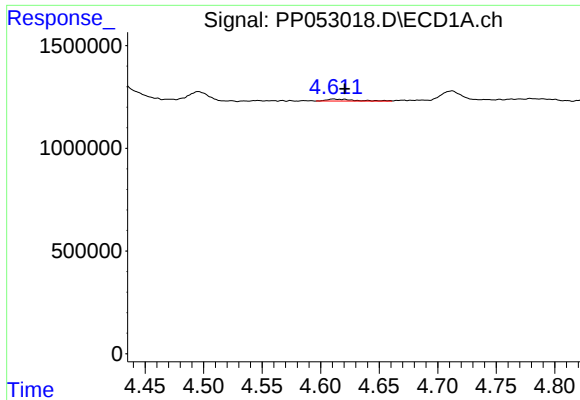
#6 AR-1016-4

R.T.: 5.760 min
Delta R.T.: -0.009 min
Response: 43228
Conc: 0.89 ng/ml



#6 AR-1016-4

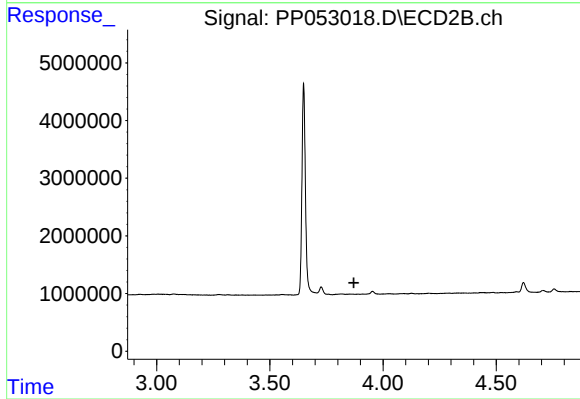
R.T.: 4.997 min
Delta R.T.: 0.001 min
Response: 632055
Conc: 16.22 ng/ml



#8 AR-1221-1

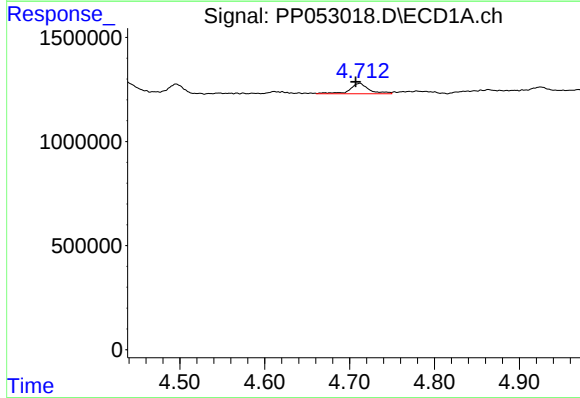
R.T.: 4.612 min
Delta R.T.: -0.009 min
Response: 160652
Conc: 6.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



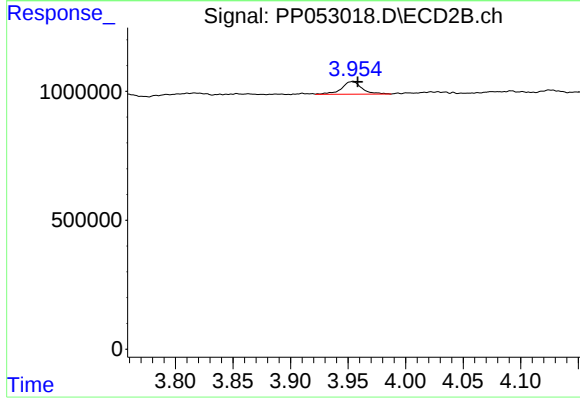
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.872 min
Response: 0
Conc: N.D.



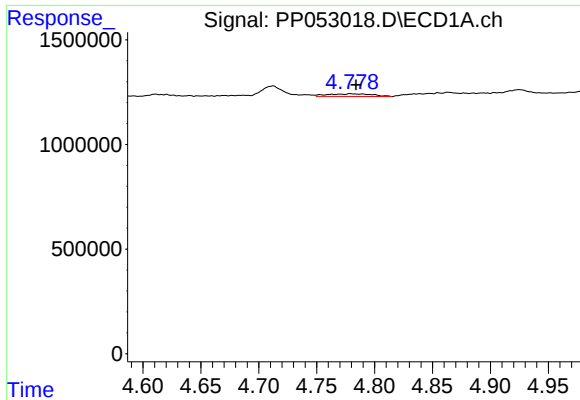
#9 AR-1221-2

R.T.: 4.711 min
Delta R.T.: 0.004 min
Response: 777195
Conc: 40.86 ng/ml



#9 AR-1221-2

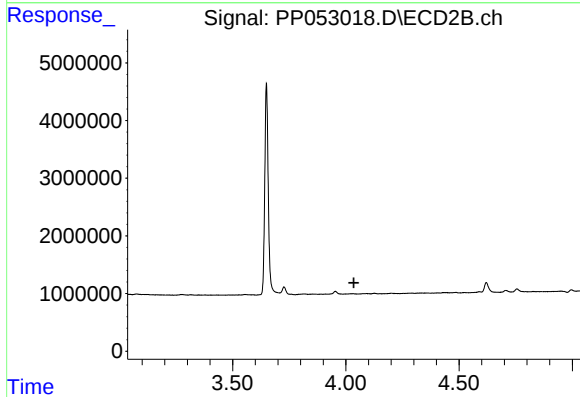
R.T.: 3.954 min
Delta R.T.: -0.004 min
Response: 602804
Conc: 34.43 ng/ml



#10 AR-1221-3

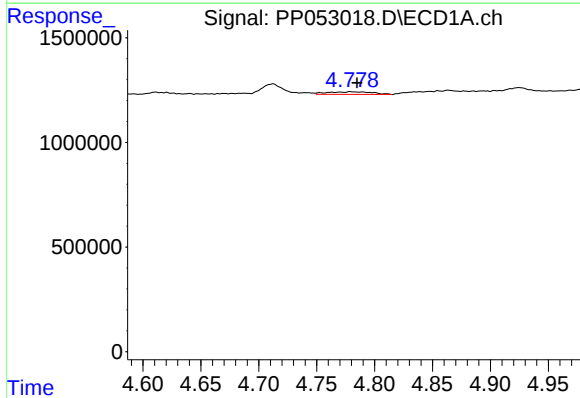
R.T.: 4.780 min
Delta R.T.: -0.004 min
Response: 336749
Conc: 5.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



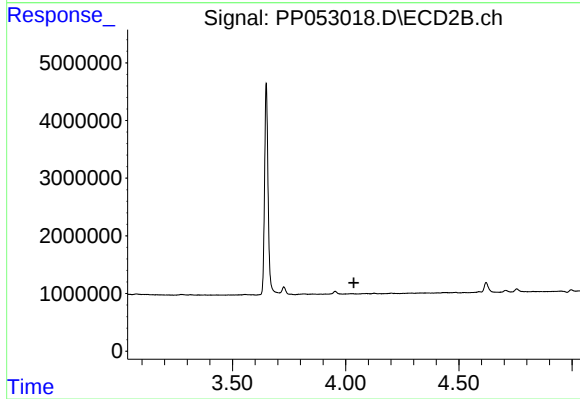
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.036 min
Response: 0
Conc: N.D.



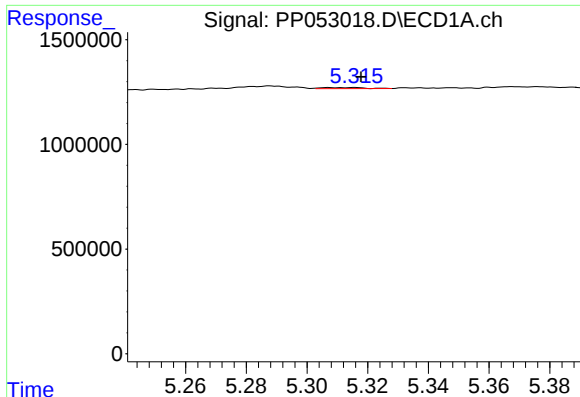
#11 AR-1232-1

R.T.: 4.780 min
Delta R.T.: -0.005 min
Response: 336749
Conc: 7.76 ng/ml



#11 AR-1232-1

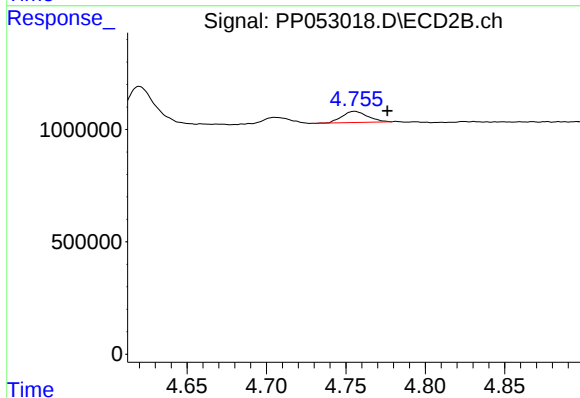
R.T.: 0.000 min
Exp R.T. : 4.036 min
Response: 0
Conc: N.D.



#12 AR-1232-2

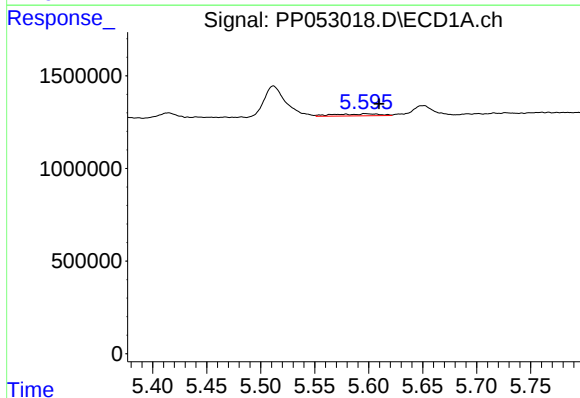
R.T.: 5.313 min
Delta R.T.: -0.005 min
Response: 47791
Conc: 1.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



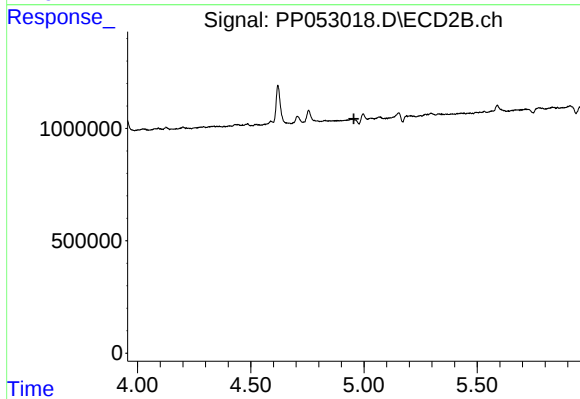
#12 AR-1232-2

R.T.: 4.755 min
Delta R.T.: -0.021 min
Response: 559533
Conc: 13.50 ng/ml



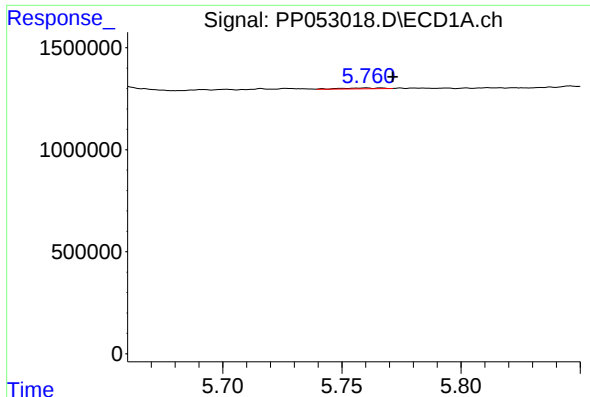
#13 AR-1232-3

R.T.: 5.598 min
Delta R.T.: -0.012 min
Response: 328522
Conc: 7.50 ng/ml



#13 AR-1232-3

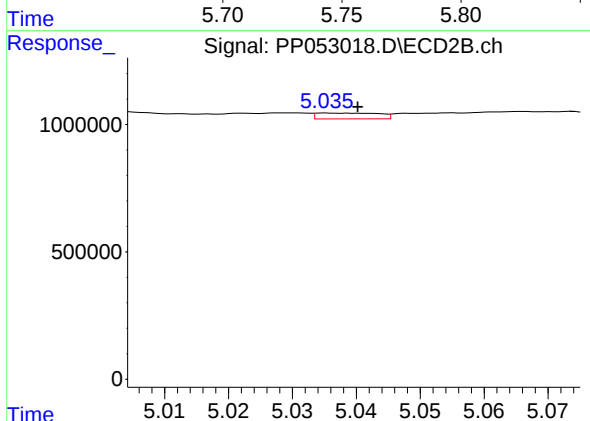
R.T.: 0.000 min
Exp R.T.: 4.955 min
Response: 0
Conc: N.D.



#14 AR-1232-4

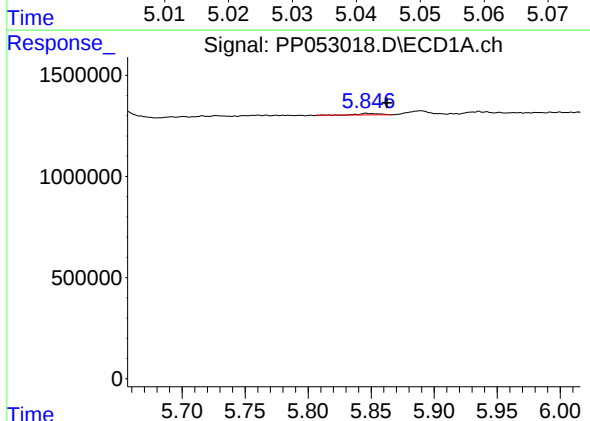
R.T.: 5.760 min
Delta R.T.: -0.011 min
Response: 43228
Conc: 2.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



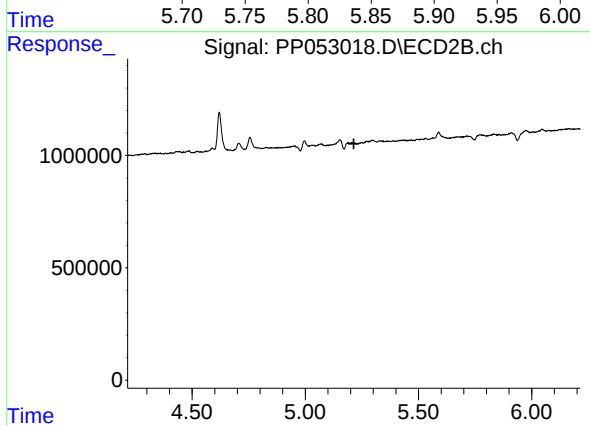
#14 AR-1232-4

R.T.: 5.035 min
Delta R.T.: -0.005 min
Response: 154703
Conc: 7.53 ng/ml



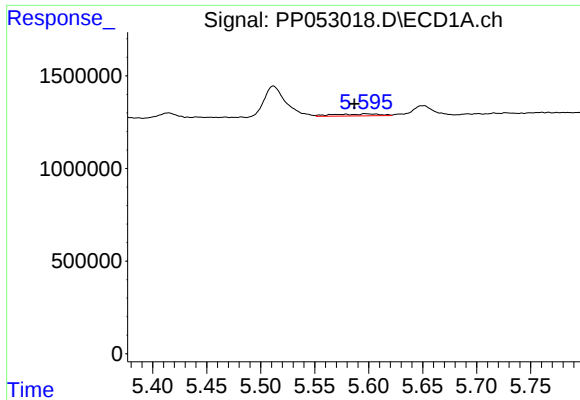
#15 AR-1232-5

R.T.: 5.847 min
Delta R.T.: -0.015 min
Response: 83234
Conc: 4.84 ng/ml



#15 AR-1232-5

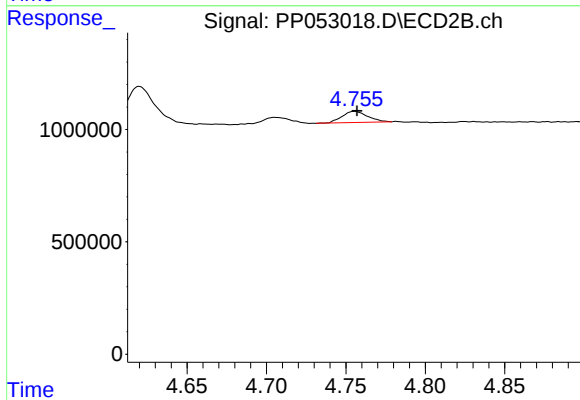
R.T.: 0.000 min
Exp R.T. : 5.215 min
Response: 0
Conc: N.D.



#16 AR-1242-1

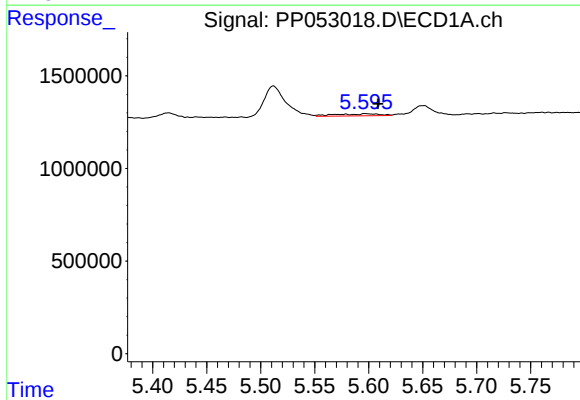
R.T.: 5.598 min
Delta R.T.: 0.011 min
Response: 328522
Conc: 5.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



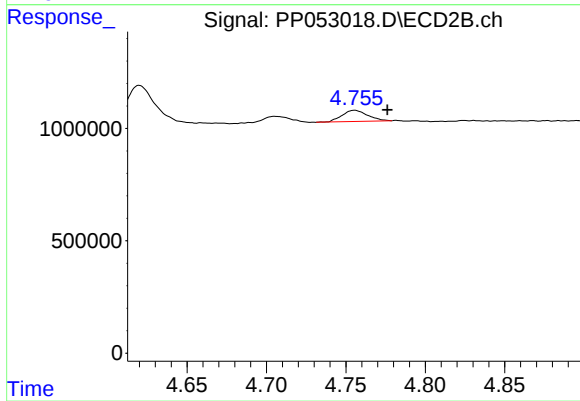
#16 AR-1242-1

R.T.: 4.755 min
Delta R.T.: -0.002 min
Response: 559533
Conc: 10.03 ng/ml



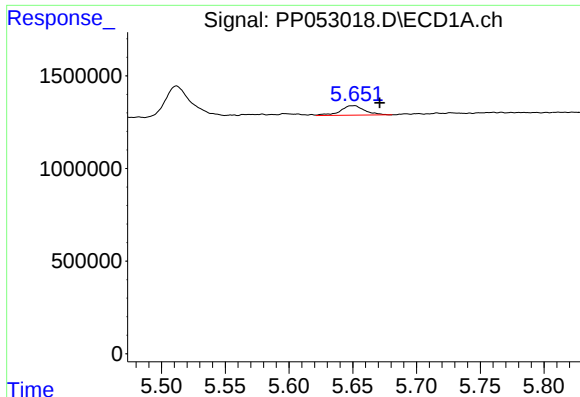
#17 AR-1242-2

R.T.: 5.598 min
Delta R.T.: -0.011 min
Response: 328522
Conc: 3.98 ng/ml



#17 AR-1242-2

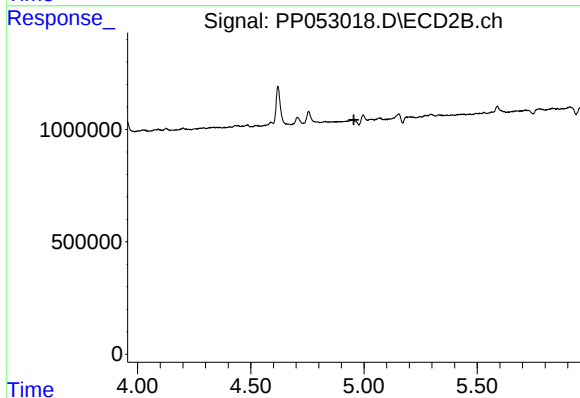
R.T.: 4.755 min
Delta R.T.: -0.021 min
Response: 559533
Conc: 7.25 ng/ml



#18 AR-1242-3

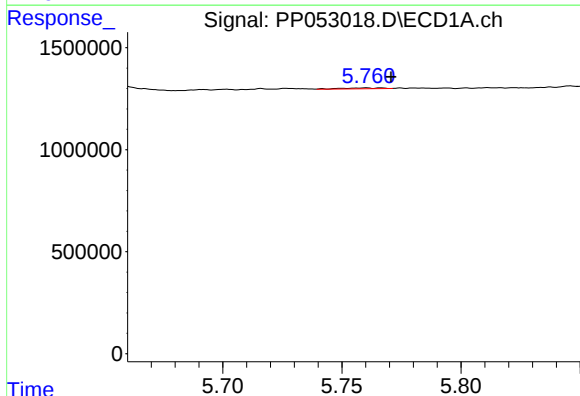
R.T.: 5.650 min
Delta R.T.: -0.021 min
Response: 689063
Conc: 13.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



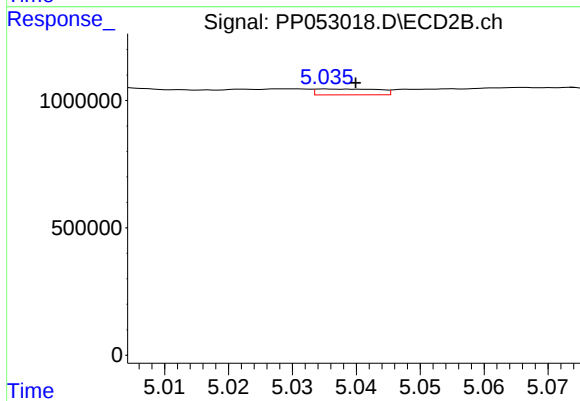
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.956 min
Response: 0
Conc: N.D.



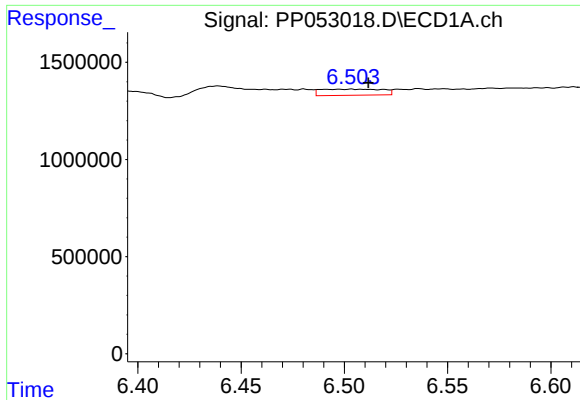
#19 AR-1242-4

R.T.: 5.760 min
Delta R.T.: -0.010 min
Response: 43228
Conc: 1.07 ng/ml



#19 AR-1242-4

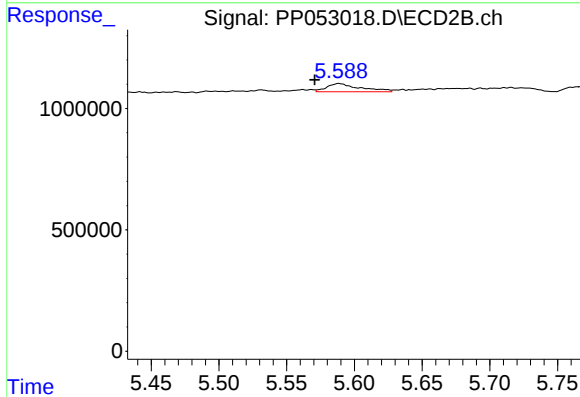
R.T.: 5.035 min
Delta R.T.: -0.005 min
Response: 154703
Conc: 3.65 ng/ml



#20 AR-1242-5

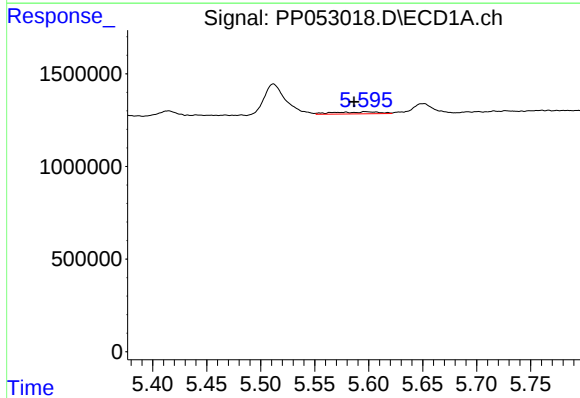
R.T.: 6.504 min
Delta R.T.: -0.008 min
Response: 660680
Conc: 16.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



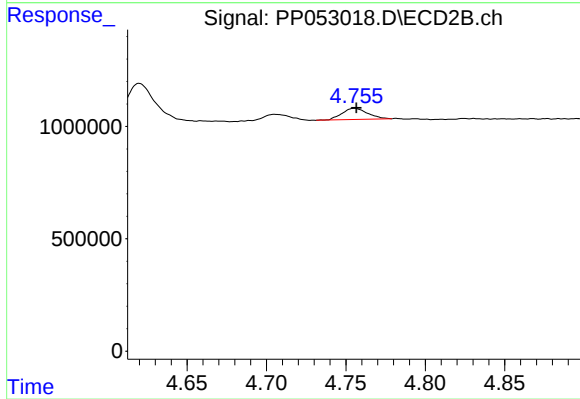
#20 AR-1242-5

R.T.: 5.588 min
Delta R.T.: 0.018 min
Response: 576519
Conc: 11.41 ng/ml



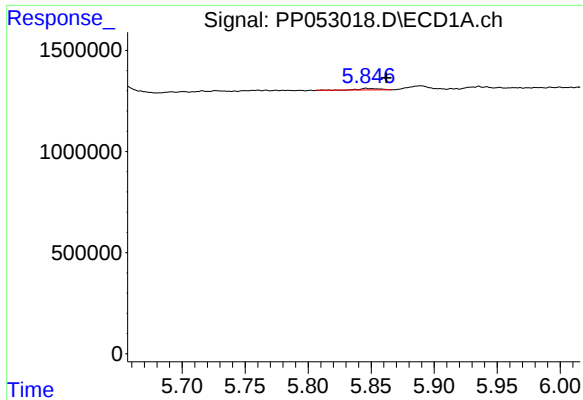
#21 AR-1248-1

R.T.: 5.598 min
Delta R.T.: 0.011 min
Response: 328522
Conc: 8.09 ng/ml



#21 AR-1248-1

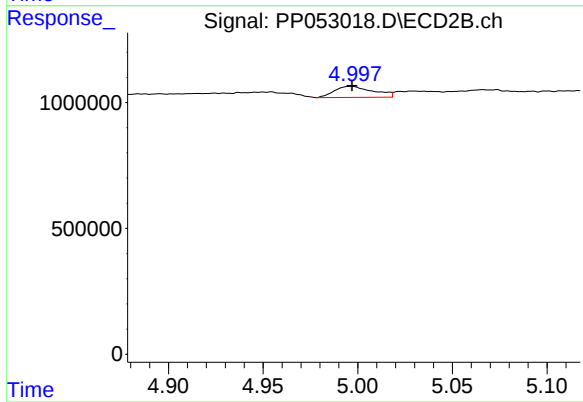
R.T.: 4.755 min
Delta R.T.: -0.001 min
Response: 559533
Conc: 13.98 ng/ml



#22 AR-1248-2

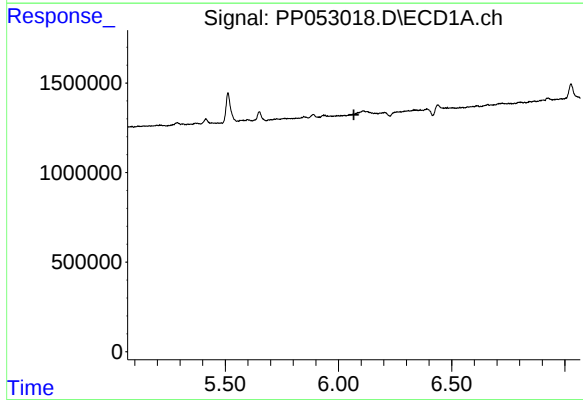
R.T.: 5.847 min
Delta R.T.: -0.015 min
Response: 83234
Conc: 1.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



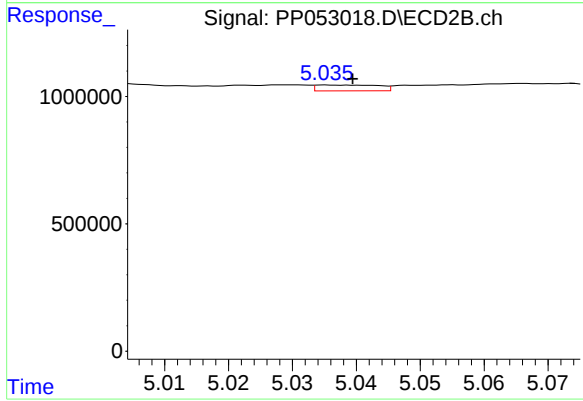
#22 AR-1248-2

R.T.: 4.997 min
Delta R.T.: 0.000 min
Response: 632055
Conc: 11.16 ng/ml



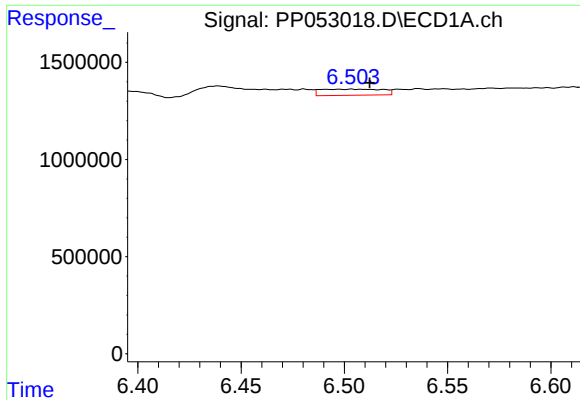
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.068 min
Response: 0
Conc: N.D.



#23 AR-1248-3

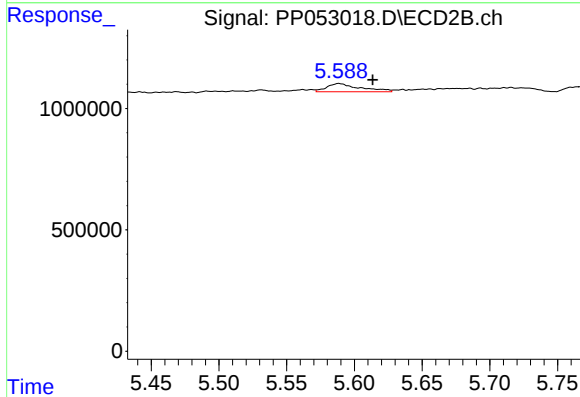
R.T.: 5.035 min
Delta R.T.: -0.004 min
Response: 154703
Conc: 2.63 ng/ml



#25 AR-1248-5

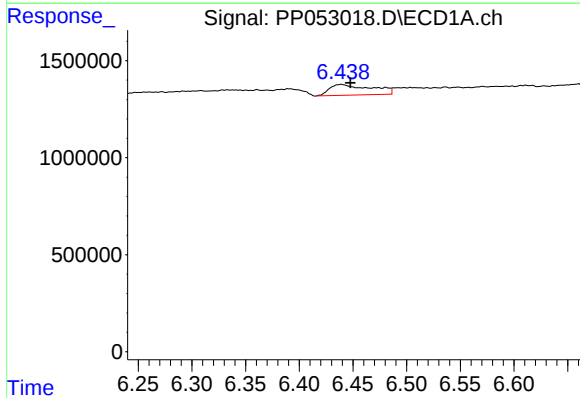
R.T.: 6.504 min
Delta R.T.: -0.009 min
Response: 660680
Conc: 10.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



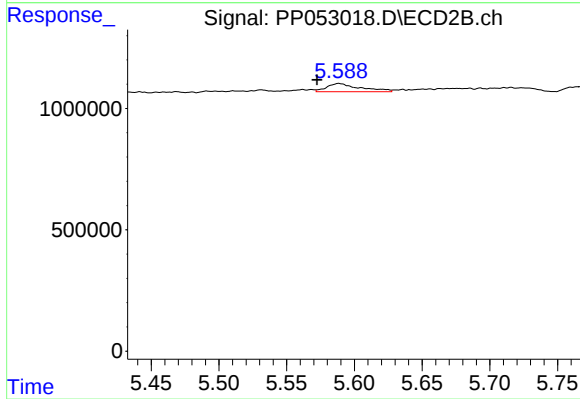
#25 AR-1248-5

R.T.: 5.588 min
Delta R.T.: -0.025 min
Response: 576519
Conc: 9.09 ng/ml



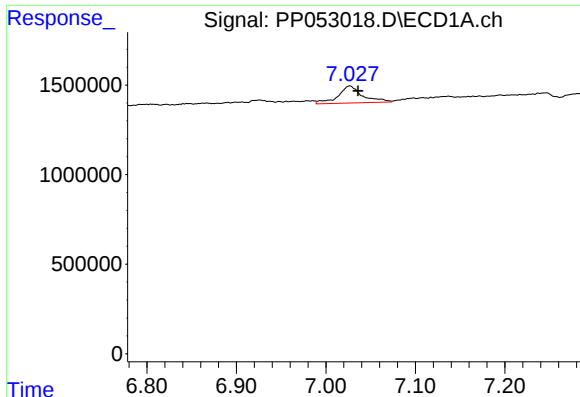
#26 AR-1254-1

R.T.: 6.439 min
Delta R.T.: -0.009 min
Response: 1498355
Conc: 19.74 ng/ml



#26 AR-1254-1

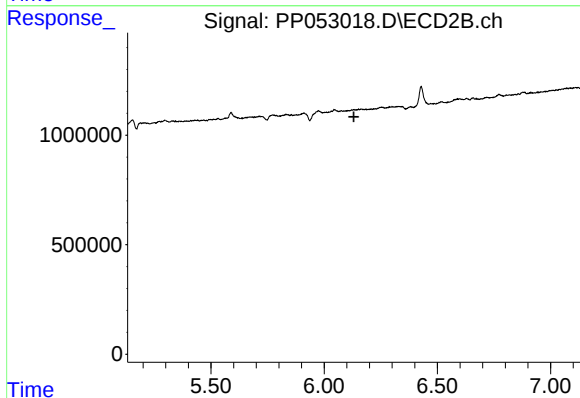
R.T.: 5.588 min
Delta R.T.: 0.016 min
Response: 576519
Conc: 5.37 ng/ml



#28 AR-1254-3

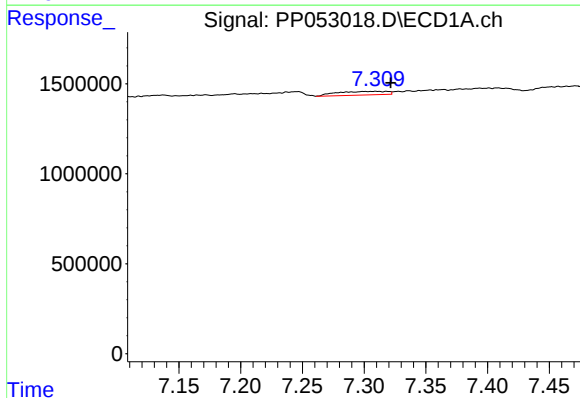
R.T.: 7.027 min
Delta R.T.: -0.009 min
Response: 1806467
Conc: 16.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



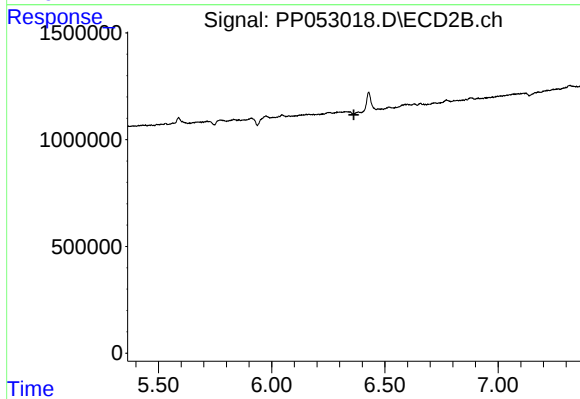
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.131 min
Response: 0
Conc: N.D.



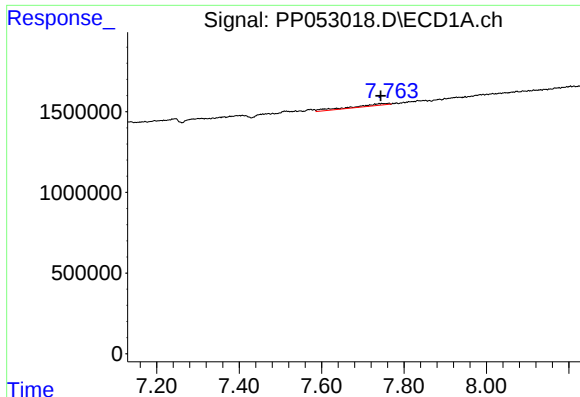
#29 AR-1254-4

R.T.: 7.309 min
Delta R.T.: -0.013 min
Response: 565017
Conc: 8.02 ng/ml



#29 AR-1254-4

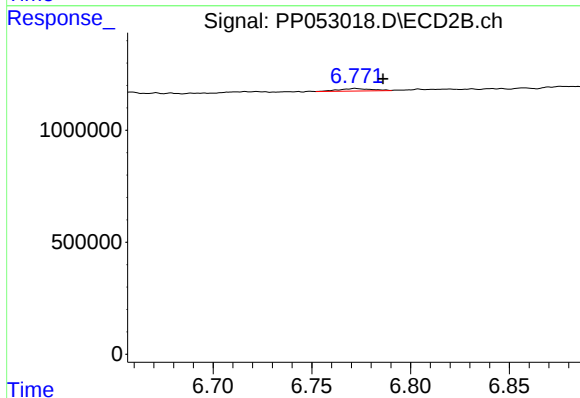
R.T.: 0.000 min
Exp R.T. : 6.363 min
Response: 0
Conc: N.D.



#30 AR-1254-5

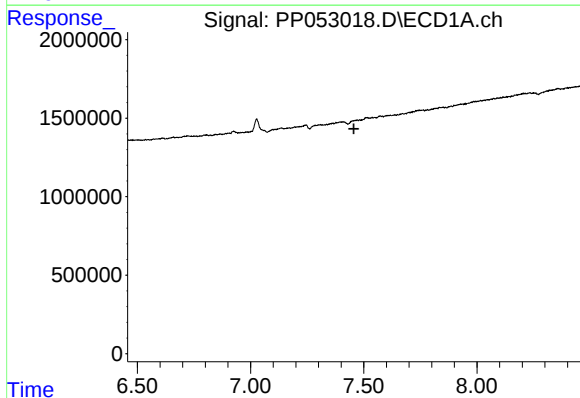
R.T.: 7.762 min
Delta R.T.: 0.018 min
Response: 725353
Conc: 9.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



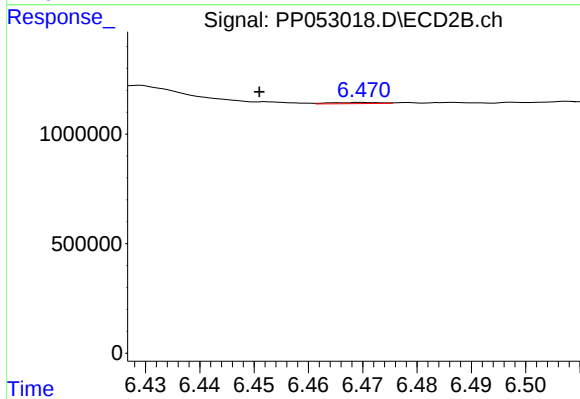
#30 AR-1254-5

R.T.: 6.772 min
Delta R.T.: -0.014 min
Response: 126695
Conc: 0.91 ng/ml



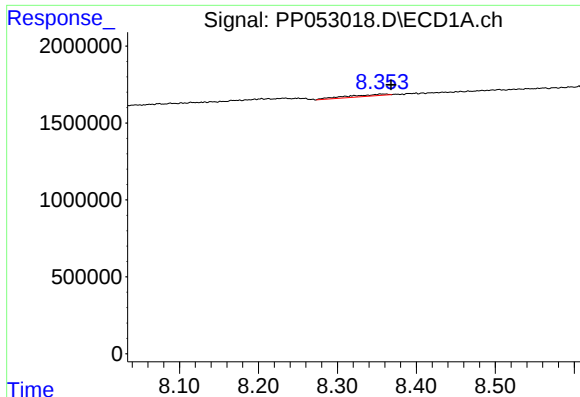
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.456 min
Response: 0
Conc: N.D.



#32 AR-1260-2

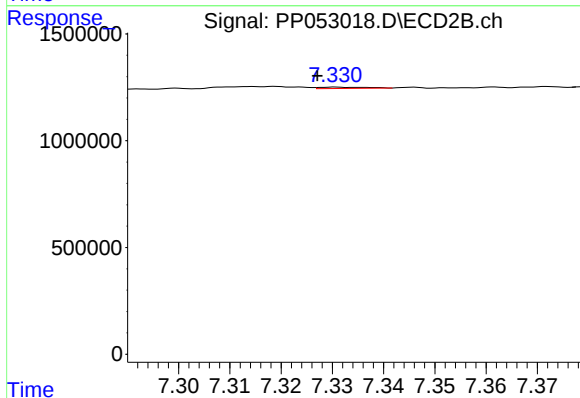
R.T.: 6.470 min
Delta R.T.: 0.019 min
Response: 34146
Conc: 0.28 ng/ml



#35 AR-1260-5

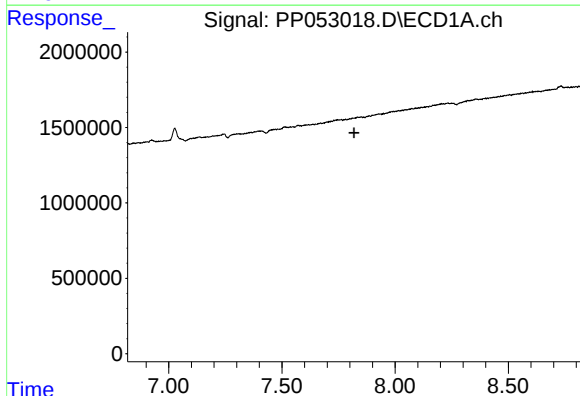
R.T.: 8.358 min
Delta R.T.: -0.011 min
Response: 433065
Conc: 3.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



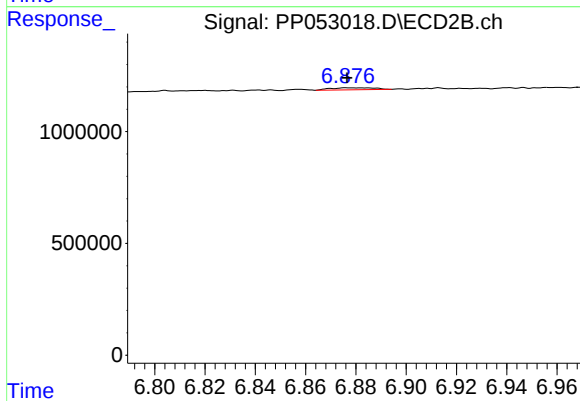
#35 AR-1260-5

R.T.: 7.331 min
Delta R.T.: 0.004 min
Response: 35675
Conc: 0.17 ng/ml



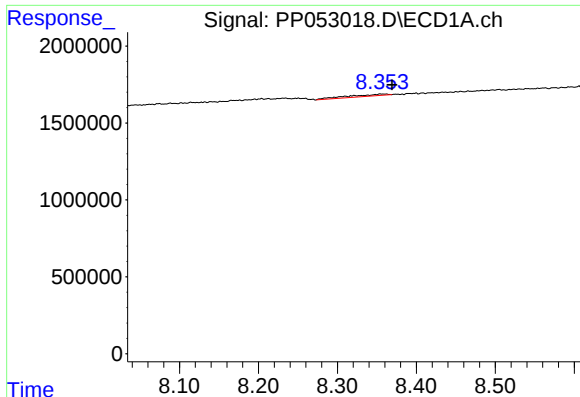
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.818 min
Response: 0
Conc: N.D.



#36 AR-1262-1

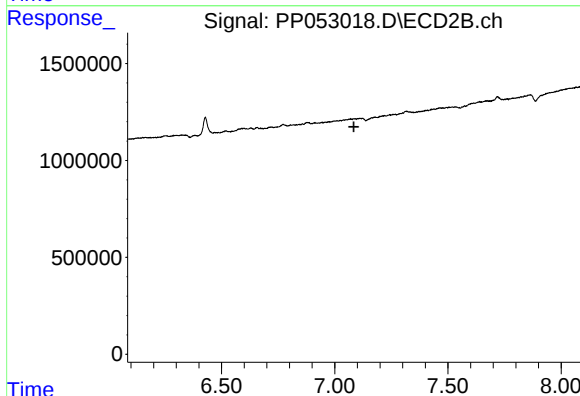
R.T.: 6.876 min
Delta R.T.: 0.000 min
Response: 109411
Conc: 1.91 ng/ml



#37 AR-1262-2

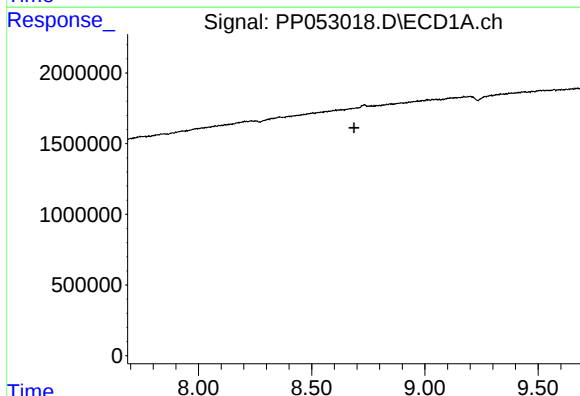
R.T.: 8.358 min
Delta R.T.: -0.012 min
Response: 433065
Conc: 2.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



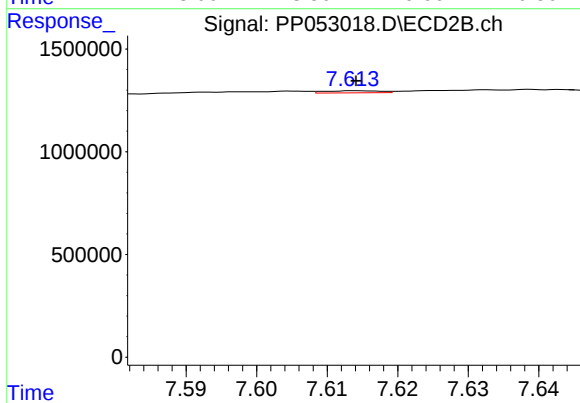
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.085 min
Response: 0
Conc: N.D.



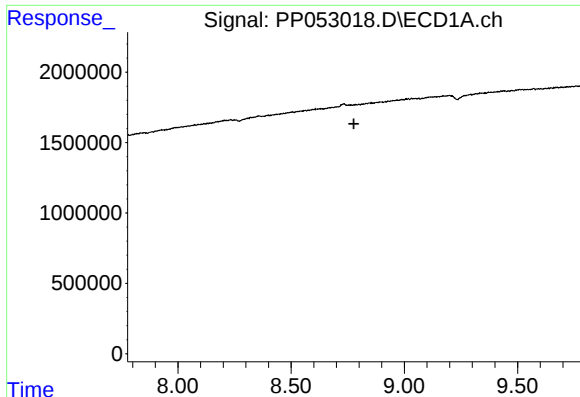
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.687 min
Response: 0
Conc: N.D.



#38 AR-1262-3

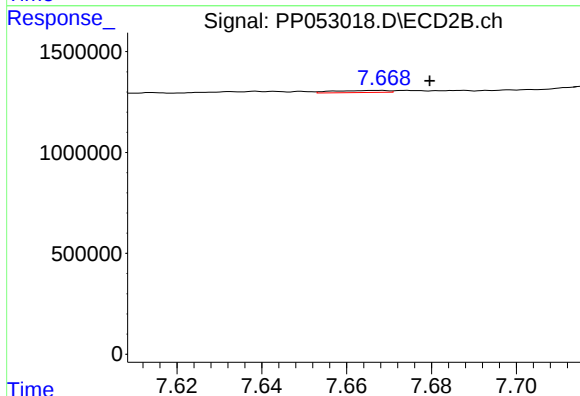
R.T.: 7.614 min
Delta R.T.: 0.000 min
Response: 53802
Conc: 0.53 ng/ml



#39 AR-1262-4

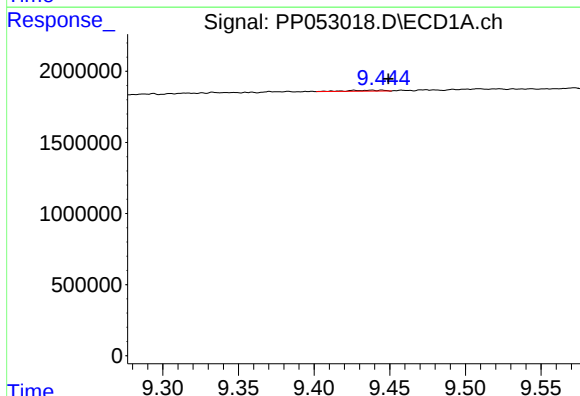
R.T.: 0.000 min
Exp R.T.: 8.777 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



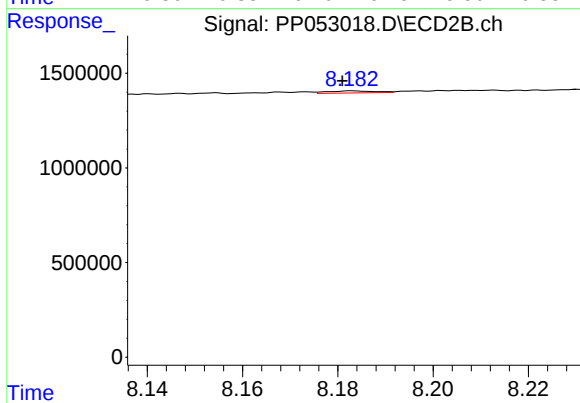
#39 AR-1262-4

R.T.: 7.668 min
Delta R.T.: -0.011 min
Response: 87601
Conc: 0.49 ng/ml



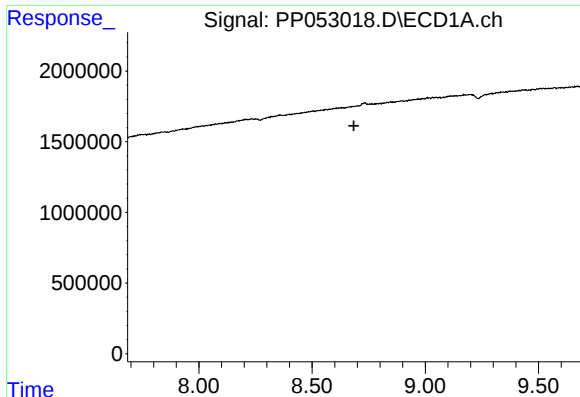
#40 AR-1262-5

R.T.: 9.438 min
Delta R.T.: -0.011 min
Response: 115680
Conc: 2.53 ng/ml



#40 AR-1262-5

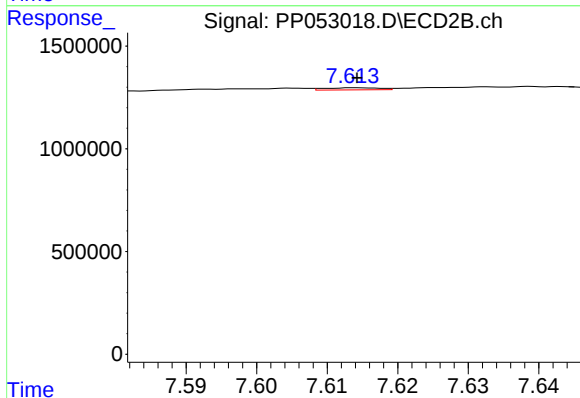
R.T.: 8.183 min
Delta R.T.: 0.002 min
Response: 76727
Conc: 1.02 ng/ml



#41 AR-1268-1

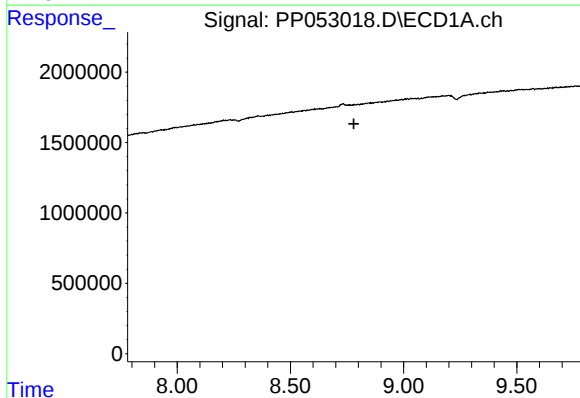
R.T.: 0.000 min
Exp R.T.: 8.684 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



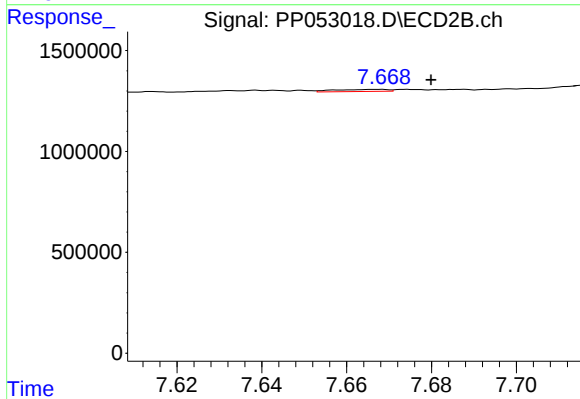
#41 AR-1268-1

R.T.: 7.614 min
Delta R.T.: 0.000 min
Response: 53802
Conc: 0.18 ng/ml



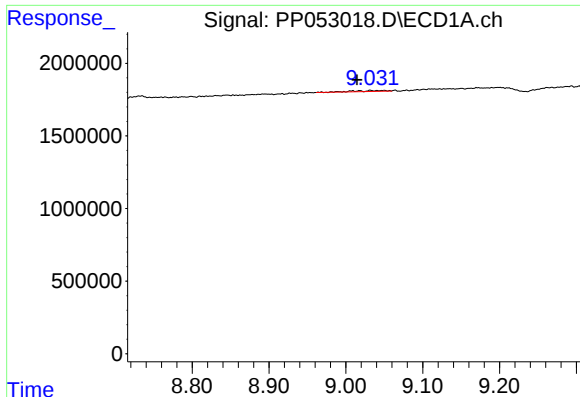
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.780 min
Response: 0
Conc: N.D.



#42 AR-1268-2

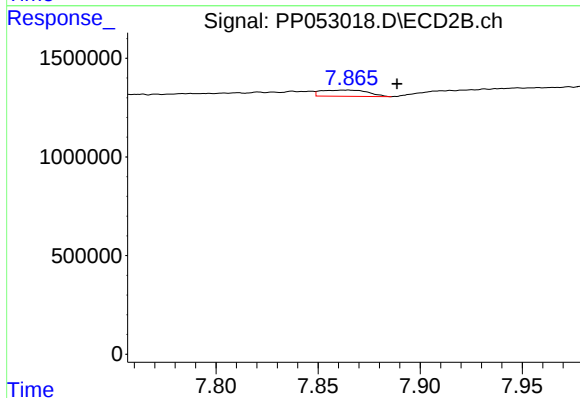
R.T.: 7.668 min
Delta R.T.: -0.012 min
Response: 87601
Conc: 0.32 ng/ml



#43 AR-1268-3

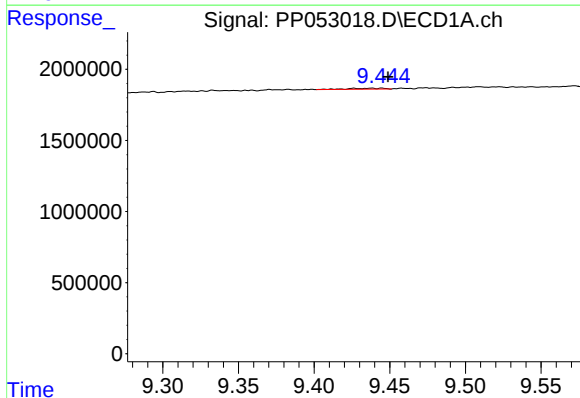
R.T.: 9.032 min
Delta R.T.: 0.017 min
Response: 201066
Conc: 1.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



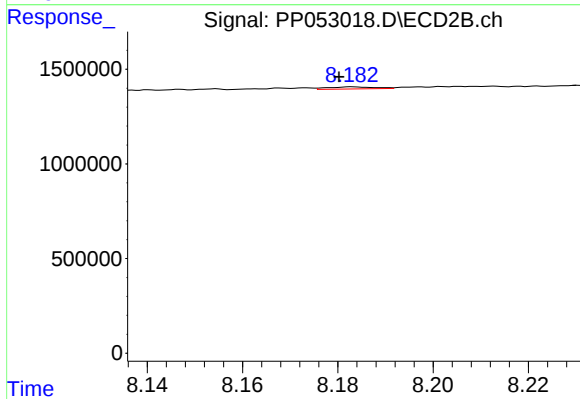
#43 AR-1268-3

R.T.: 7.865 min
Delta R.T.: -0.024 min
Response: 495702
Conc: 2.11 ng/ml



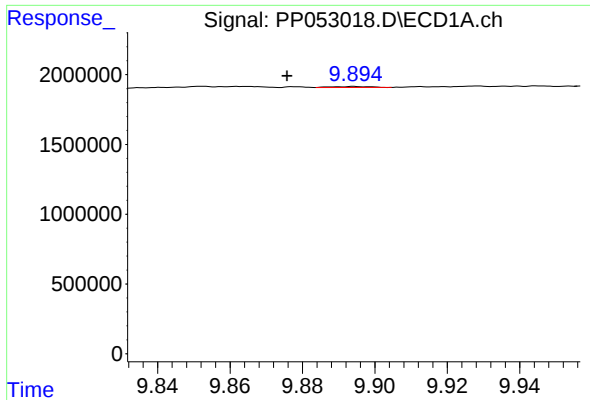
#44 AR-1268-4

R.T.: 9.438 min
Delta R.T.: -0.010 min
Response: 115680
Conc: 2.27 ng/ml



#44 AR-1268-4

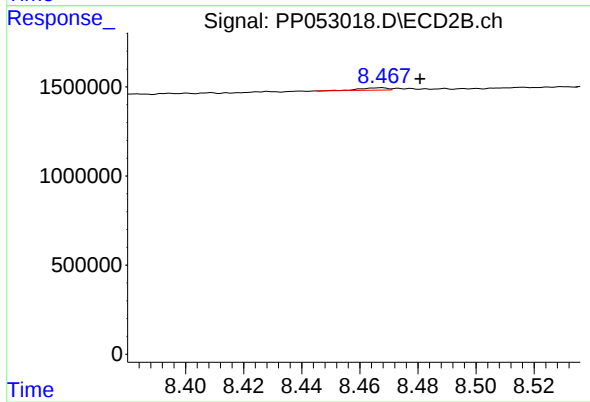
R.T.: 8.183 min
Delta R.T.: 0.003 min
Response: 76727
Conc: 0.90 ng/ml



#45 AR-1268-5

R.T.: 9.895 min
Delta R.T.: 0.019 min
Response: 52097
Conc: 0.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.468 min
Delta R.T.: -0.013 min
Response: 88513
Conc: 0.13 ng/ml