

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101822\
 Data File : PP052461.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Oct 2022 06:25
 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: Oct 19 07:07:00 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 12 05:20:17 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...	4.420	3.670	31829761	24709657	20.250	21.568
2)	SA Decachlor...	10.240	8.764	32000611	25531717	23.058	22.850
Target Compounds							
3)	L1 AR-1016-1	5.592	4.779	57806	347849	1.271	7.821 #
4)	L1 AR-1016-2	5.619	4.779f	50546	347849	0.768	5.467 #
5)	L1 AR-1016-3	5.667f	0.000	345201	0	8.295	N.D. #
6)	L1 AR-1016-4	5.777	5.019	32927	175976	0.906	6.457 #
7)	L1 AR-1016-5	6.084	5.226	30194	822519	0.707	23.249 #
8)	L2 AR-1221-1	4.632	0.000	51320	0	2.483	N.D. #
9)	L2 AR-1221-2	4.727	3.975	521498	371164	34.077	30.949
10)	L2 AR-1221-3	4.792	0.000	86079	0	1.838	N.D. #
11)	L3 AR-1232-1	4.792	0.000	86079	0	2.389	N.D. #
12)	L3 AR-1232-2	5.320	4.779f	32579	347849	1.606	11.612 #
13)	L3 AR-1232-3	5.619	0.000	50546	0	1.678	N.D. #
14)	L3 AR-1232-4	5.777	0.000	32927	0	1.974	N.D. #
15)	L3 AR-1232-5	5.864	5.226	39501	822519	2.634	51.959 #
16)	L4 AR-1242-1	5.592	4.779	57806	347849	1.662	9.990 #
17)	L4 AR-1242-2	5.619	4.779f	50546	347849	1.021	7.051 #
18)	L4 AR-1242-3	5.667f	0.000	345201	0	10.887	N.D. #
19)	L4 AR-1242-4	5.777	0.000	32927	0	1.205	N.D. #
20)	L4 AR-1242-5	6.519	0.000	597079	0	16.060	N.D. #
21)	L5 AR-1248-1	5.592	4.779	57806	347849	2.150	12.830 #
22)	L5 AR-1248-2	5.864	5.019	39501	175976	0.850	4.730 #
23)	L5 AR-1248-3	6.084	0.000	30194	0	0.545	N.D. #
24)	L5 AR-1248-4	6.456f	5.226	1541633	822519	24.280	17.752 #
25)	L5 AR-1248-5	6.519	0.000	597079	0	9.640	N.D. #
26)	L6 AR-1254-1	6.456	0.000	1541633	0	21.655	N.D. #
27)	L6 AR-1254-2	6.687	0.000	487736	0	4.573	N.D. #
28)	L6 AR-1254-3	7.044	0.000	1588266	0	15.112	N.D. #
29)	L6 AR-1254-4	0.000	6.355f	0	359245	N.D.	6.010 #
30)	L6 AR-1254-5	7.768f	0.000	1125182	0	13.561	N.D. #
31)	L7 AR-1260-1	7.204	0.000	382501	0	4.615	N.D. #
32)	L7 AR-1260-2	0.000	6.454f	0	1027497	N.D.	12.414 #
35)	L7 AR-1260-5	8.376	7.343	157347	456560	1.148	3.462 #
37)	L8 AR-1262-2	8.376	0.000	157347	0	0.977	N.D. #
38)	L8 AR-1262-3	8.705	0.000	61073	0	0.556	N.D. #
40)	L8 AR-1262-5	9.455	8.216f	614938	598908	9.769	11.783
41)	L9 AR-1268-1	8.705	0.000	61073	0	0.308	N.D. #
43)	L9 AR-1268-3	9.024	0.000	327549	0	2.009	N.D. #
44)	L9 AR-1268-4	9.455	8.216f	614938	598908	8.428	10.598 #
45)	L9 AR-1268-5	9.885	0.000	144038	0	0.276	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101822\
Data File : PP052461.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Oct 2022 06:25
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: Oct 19 07:07:00 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101122.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 12 05:20:17 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
----------	------	------	--------	--------	-------	-------

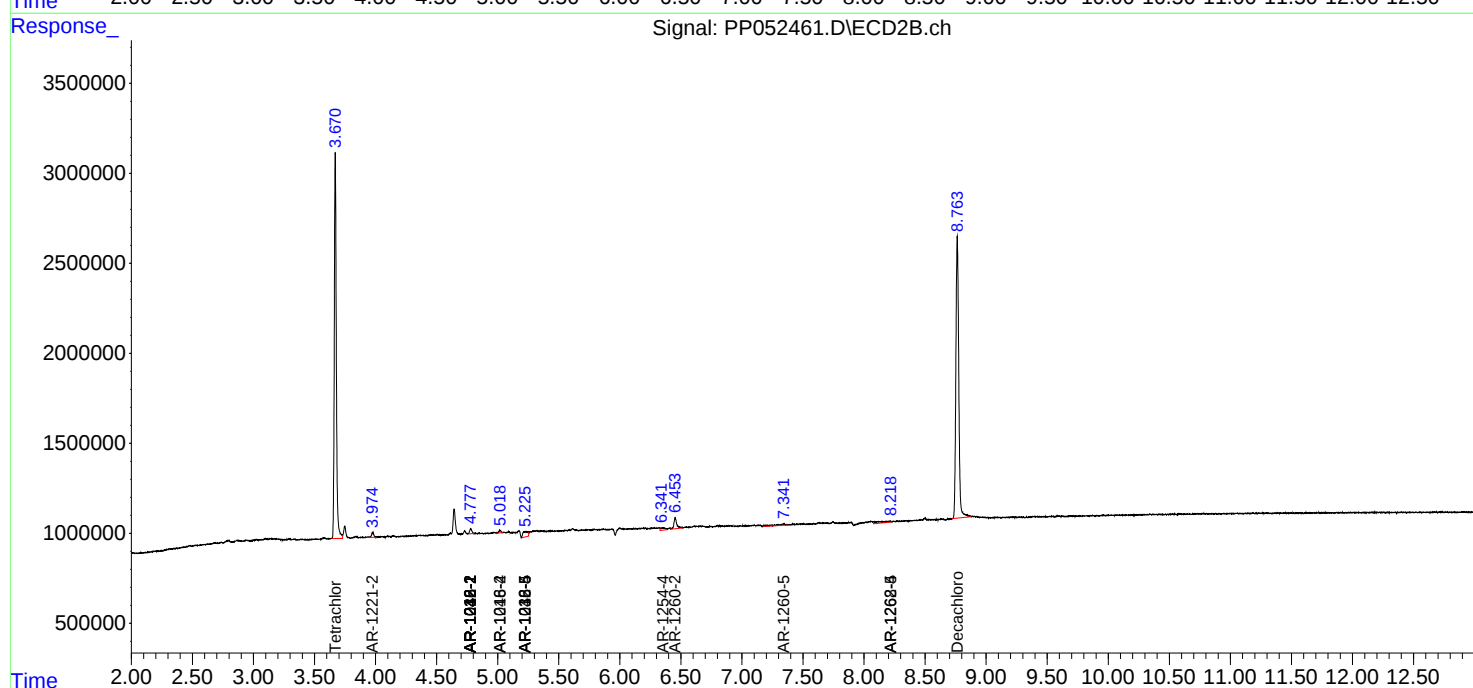
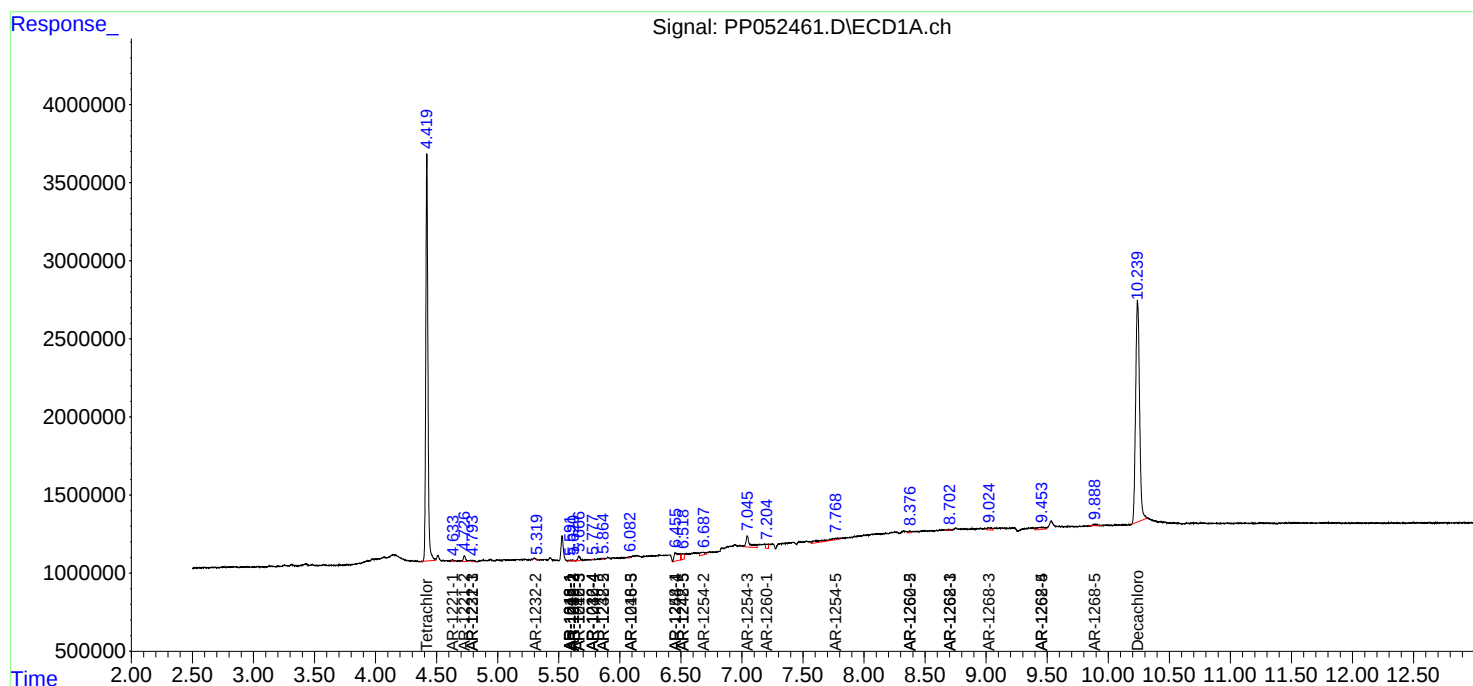
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

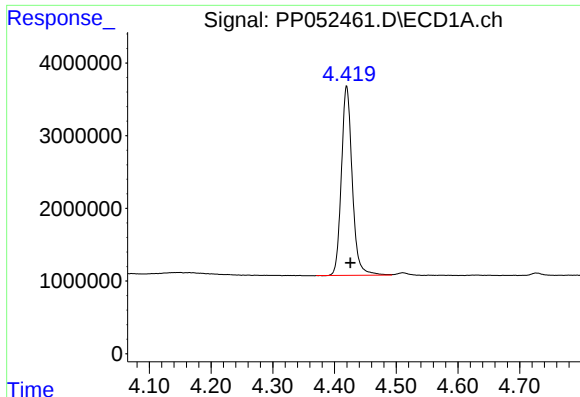
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101822\
Data File : PP052461.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Oct 2022 06:25
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 07:07:00 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101122.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 12 05:20:17 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

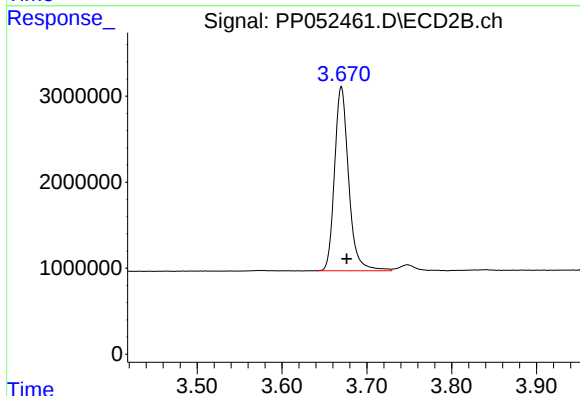




#1 Tetrachloro-m-xylene

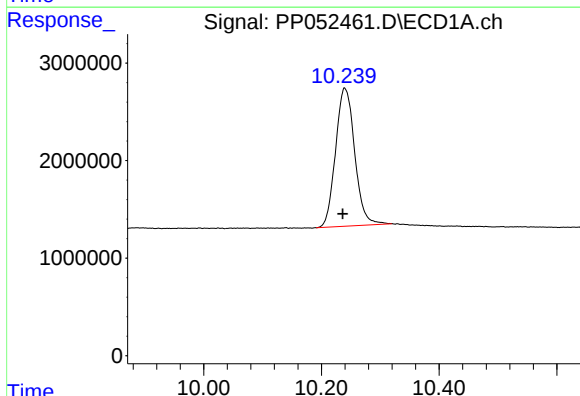
R.T.: 4.420 min
Delta R.T.: -0.006 min
Response: 31829761
Conc: 20.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



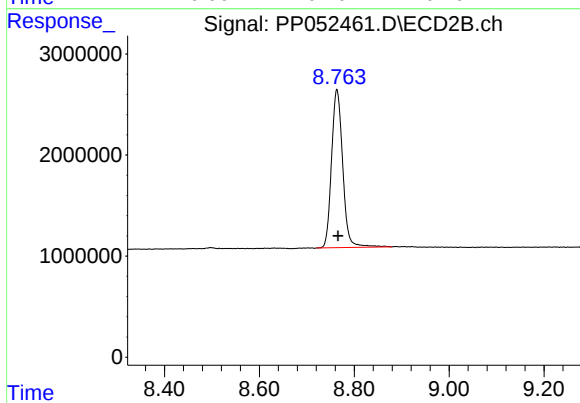
#1 Tetrachloro-m-xylene

R.T.: 3.670 min
Delta R.T.: -0.006 min
Response: 24709657
Conc: 21.57 ng/ml



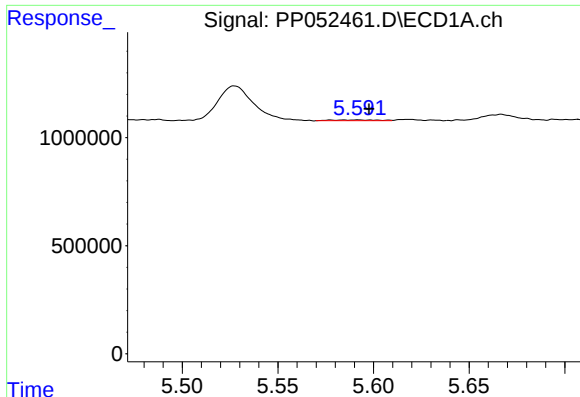
#2 Decachlorobiphenyl

R.T.: 10.240 min
Delta R.T.: 0.004 min
Response: 32000611
Conc: 23.06 ng/ml



#2 Decachlorobiphenyl

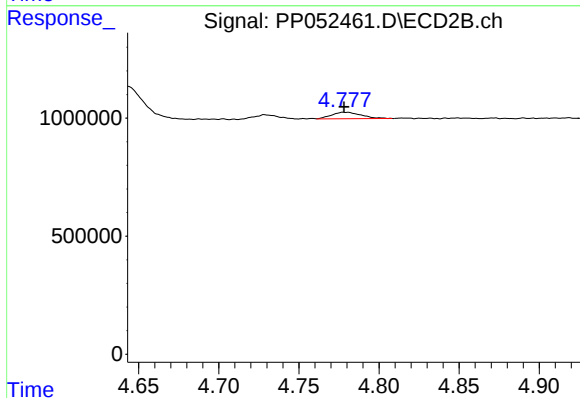
R.T.: 8.764 min
Delta R.T.: -0.002 min
Response: 25531717
Conc: 22.85 ng/ml



#3 AR-1016-1

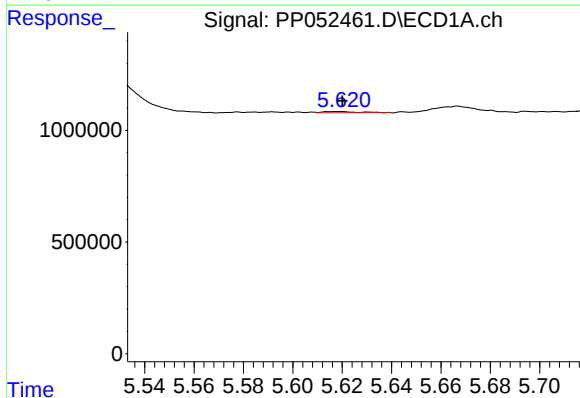
R.T.: 5.592 min
Delta R.T.: -0.006 min
Response: 57806
Conc: 1.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



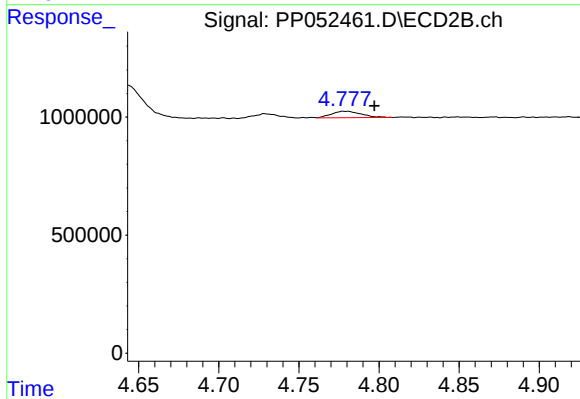
#3 AR-1016-1

R.T.: 4.779 min
Delta R.T.: 0.000 min
Response: 347849
Conc: 7.82 ng/ml



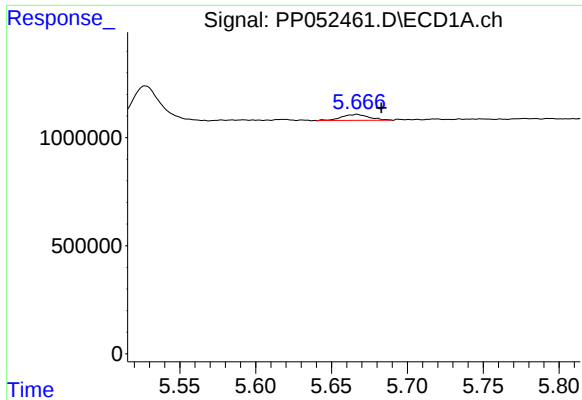
#4 AR-1016-2

R.T.: 5.619 min
Delta R.T.: -0.002 min
Response: 50546
Conc: 0.77 ng/ml



#4 AR-1016-2

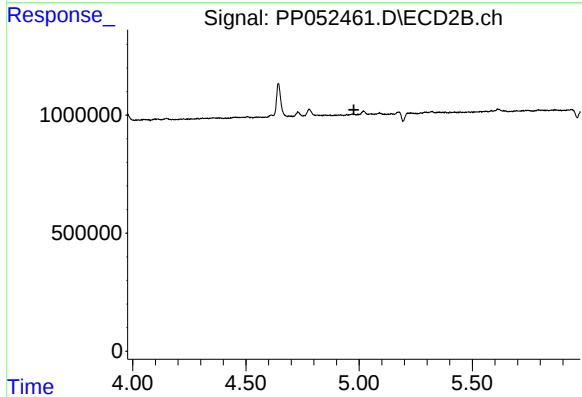
R.T.: 4.779 min
Delta R.T.: -0.018 min
Response: 347849
Conc: 5.47 ng/ml



#5 AR-1016-3

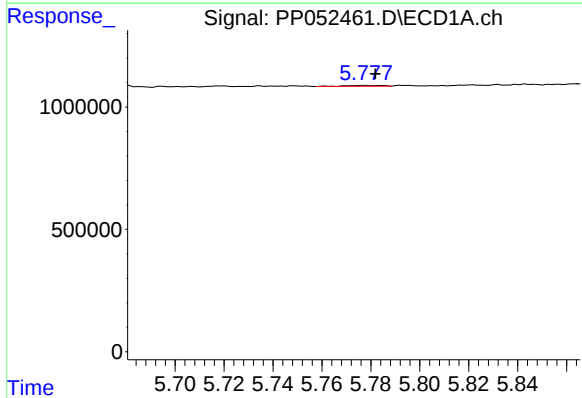
R.T.: 5.667 min
Delta R.T.: -0.016 min
Response: 345201
Conc: 8.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



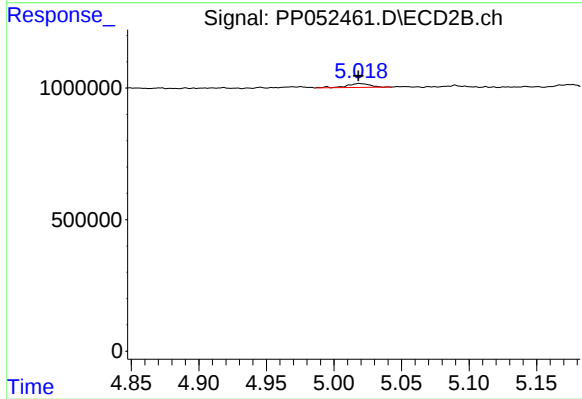
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.976 min
Response: 0
Conc: N.D.



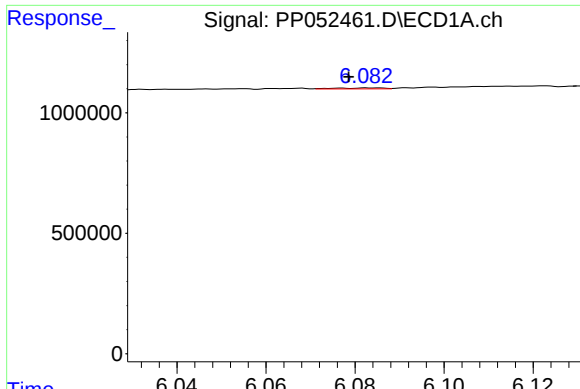
#6 AR-1016-4

R.T.: 5.777 min
Delta R.T.: -0.004 min
Response: 32927
Conc: 0.91 ng/ml



#6 AR-1016-4

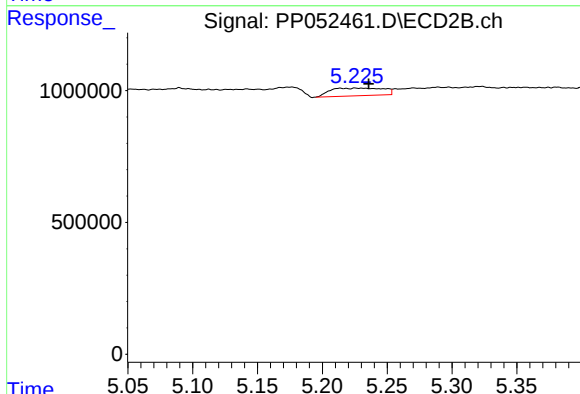
R.T.: 5.019 min
Delta R.T.: 0.000 min
Response: 175976
Conc: 6.46 ng/ml



#7 AR-1016-5

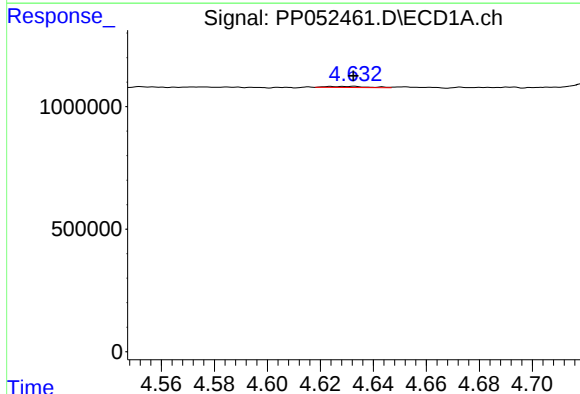
R.T.: 6.084 min
Delta R.T.: 0.005 min
Response: 30194
Conc: 0.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



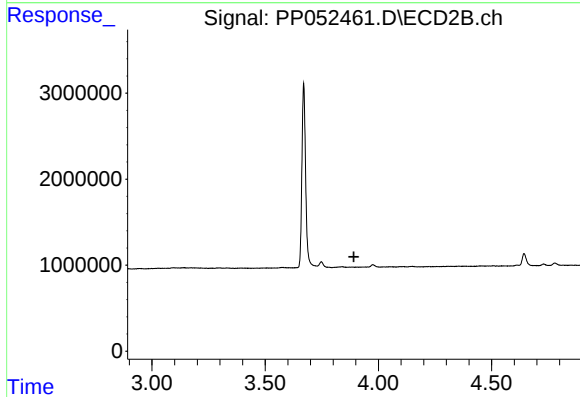
#7 AR-1016-5

R.T.: 5.226 min
Delta R.T.: -0.010 min
Response: 822519
Conc: 23.25 ng/ml



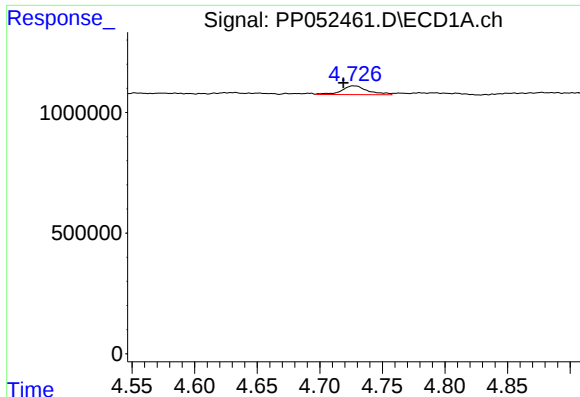
#8 AR-1221-1

R.T.: 4.632 min
Delta R.T.: 0.000 min
Response: 51320
Conc: 2.48 ng/ml



#8 AR-1221-1

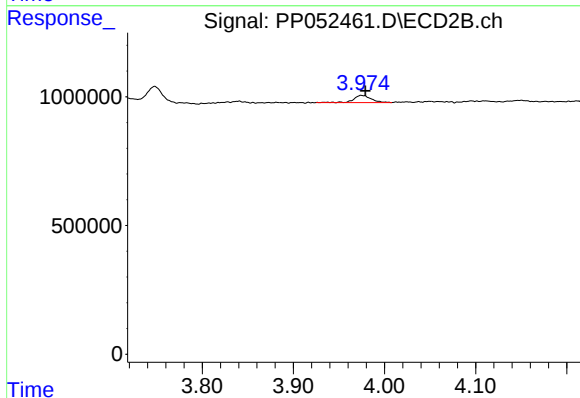
R.T.: 0.000 min
Exp R.T. : 3.892 min
Response: 0
Conc: N.D.



#9 AR-1221-2

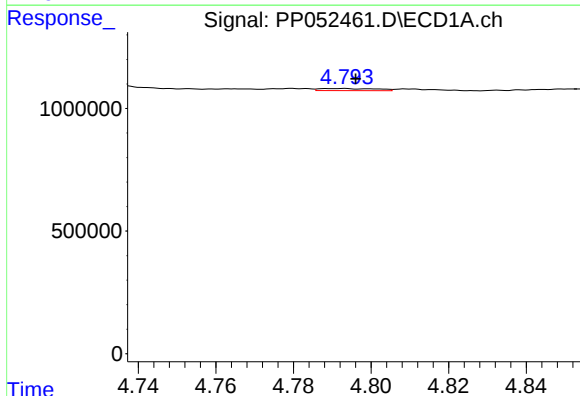
R.T.: 4.727 min
Delta R.T.: 0.008 min
Response: 521498
Conc: 34.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



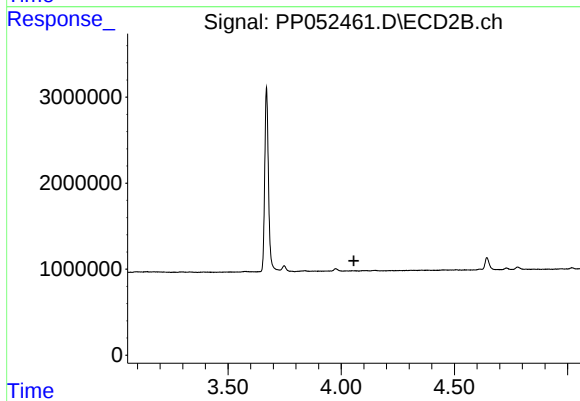
#9 AR-1221-2

R.T.: 3.975 min
Delta R.T.: -0.004 min
Response: 371164
Conc: 30.95 ng/ml



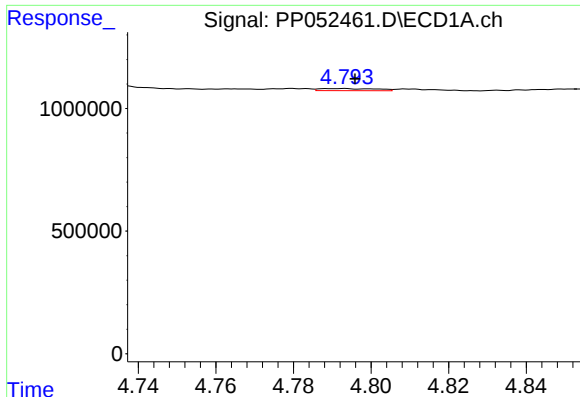
#10 AR-1221-3

R.T.: 4.792 min
Delta R.T.: -0.004 min
Response: 86079
Conc: 1.84 ng/ml



#10 AR-1221-3

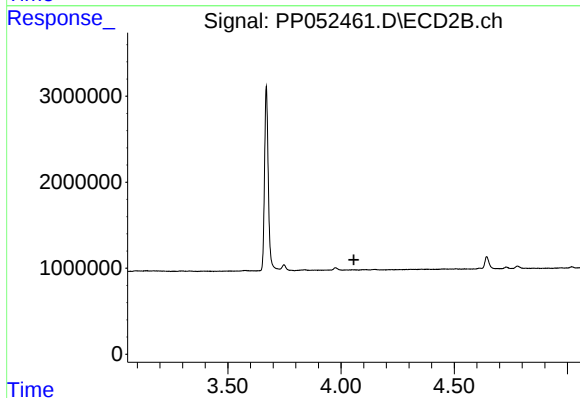
R.T.: 0.000 min
Exp R.T. : 4.056 min
Response: 0
Conc: N.D.



#11 AR-1232-1

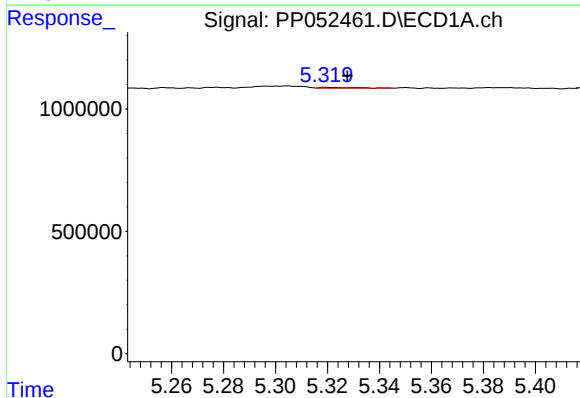
R.T.: 4.792 min
Delta R.T.: -0.003 min
Response: 86079
Conc: 2.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



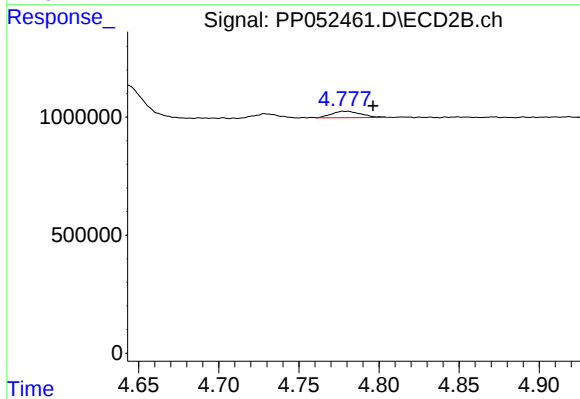
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.056 min
Response: 0
Conc: N.D.



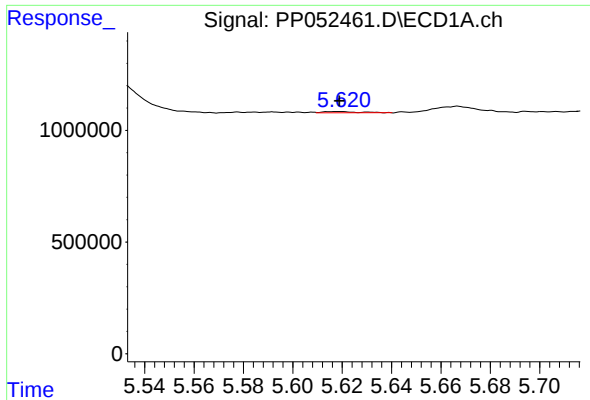
#12 AR-1232-2

R.T.: 5.320 min
Delta R.T.: -0.008 min
Response: 32579
Conc: 1.61 ng/ml



#12 AR-1232-2

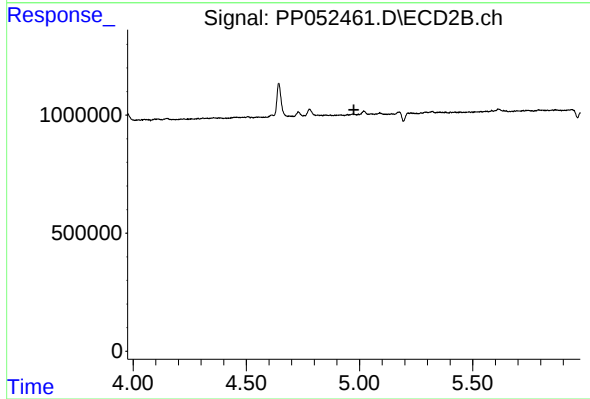
R.T.: 4.779 min
Delta R.T.: -0.017 min
Response: 347849
Conc: 11.61 ng/ml



#13 AR-1232-3

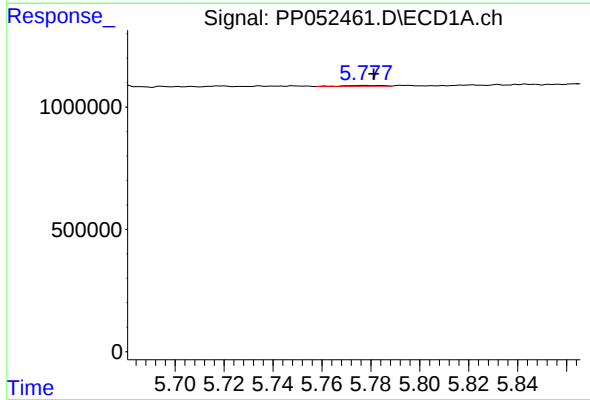
R.T.: 5.619 min
Delta R.T.: 0.000 min
Response: 50546
Conc: 1.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



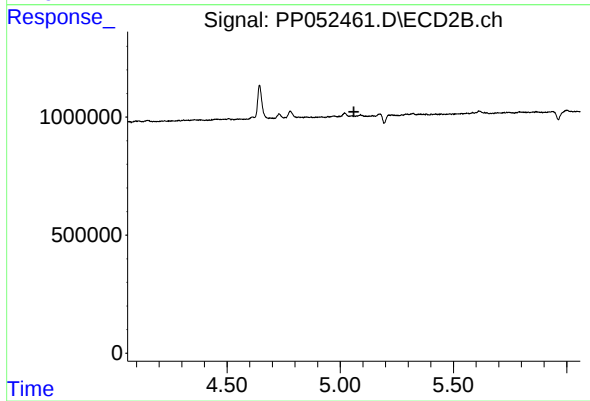
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.975 min
Response: 0
Conc: N.D.



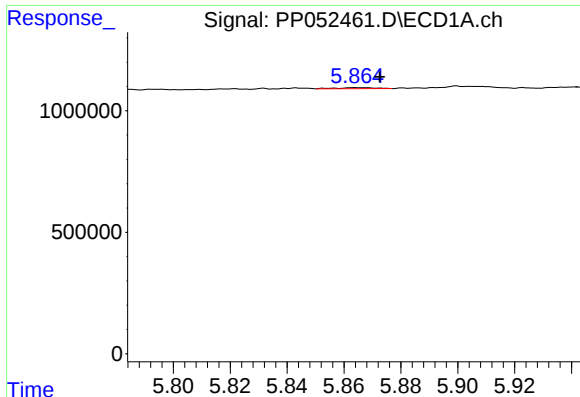
#14 AR-1232-4

R.T.: 5.777 min
Delta R.T.: -0.004 min
Response: 32927
Conc: 1.97 ng/ml



#14 AR-1232-4

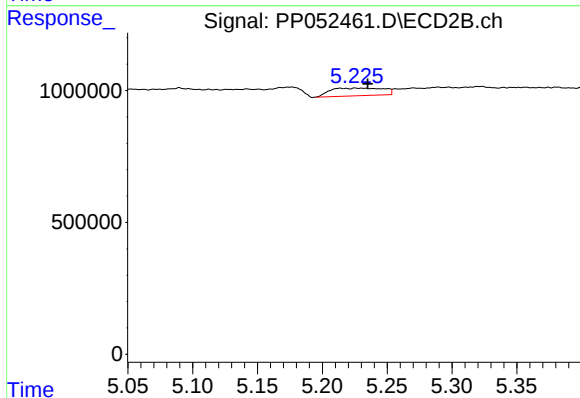
R.T.: 0.000 min
Exp R.T. : 5.060 min
Response: 0
Conc: N.D.



#15 AR-1232-5

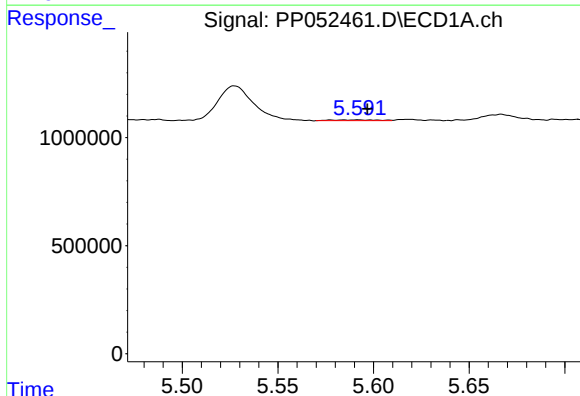
R.T.: 5.864 min
Delta R.T.: -0.008 min
Response: 39501
Conc: 2.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



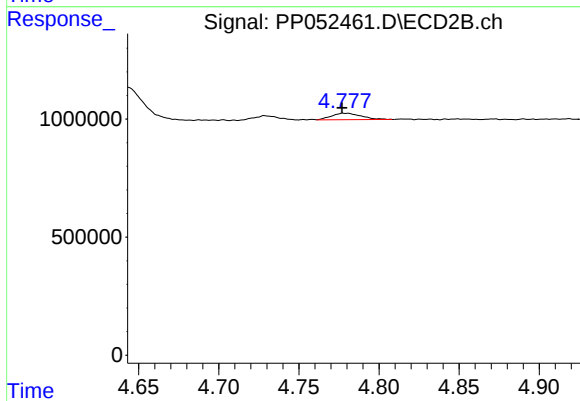
#15 AR-1232-5

R.T.: 5.226 min
Delta R.T.: -0.009 min
Response: 822519
Conc: 51.96 ng/ml



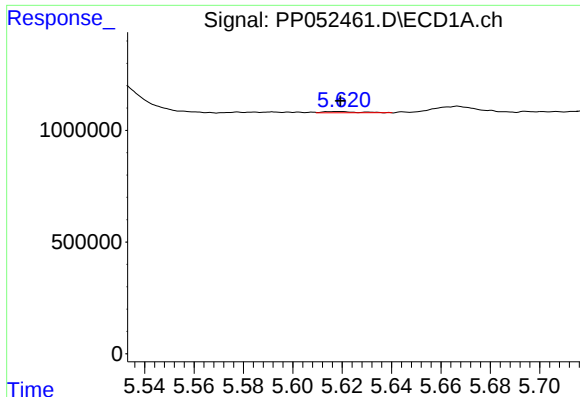
#16 AR-1242-1

R.T.: 5.592 min
Delta R.T.: -0.005 min
Response: 57806
Conc: 1.66 ng/ml



#16 AR-1242-1

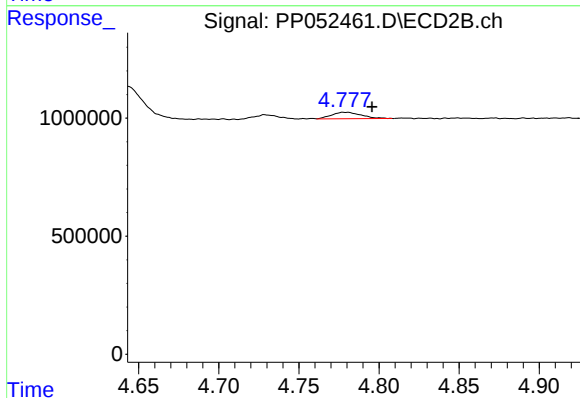
R.T.: 4.779 min
Delta R.T.: 0.002 min
Response: 347849
Conc: 9.99 ng/ml



#17 AR-1242-2

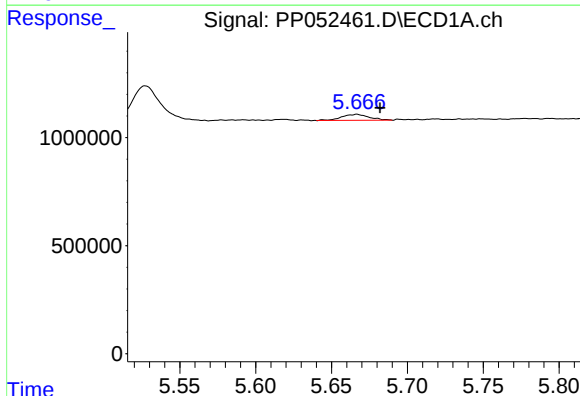
R.T.: 5.619 min
Delta R.T.: 0.000 min
Response: 50546
Conc: 1.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



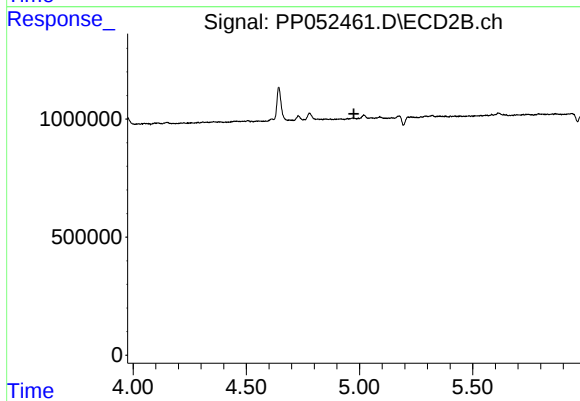
#17 AR-1242-2

R.T.: 4.779 min
Delta R.T.: -0.017 min
Response: 347849
Conc: 7.05 ng/ml



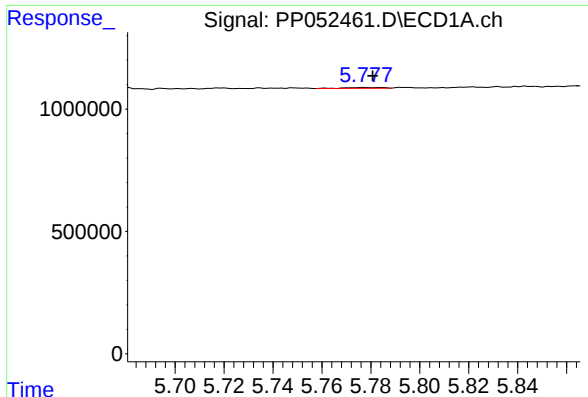
#18 AR-1242-3

R.T.: 5.667 min
Delta R.T.: -0.015 min
Response: 345201
Conc: 10.89 ng/ml



#18 AR-1242-3

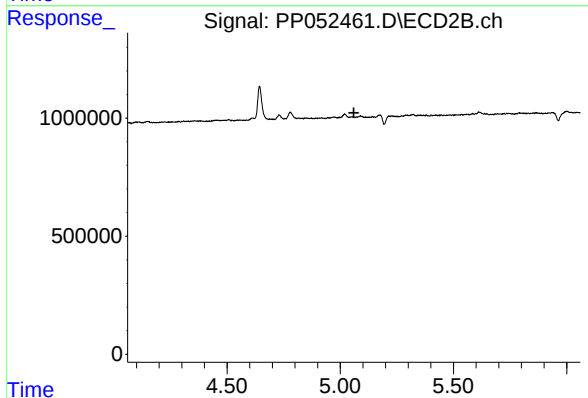
R.T.: 0.000 min
Exp R.T.: 4.975 min
Response: 0
Conc: N.D.



#19 AR-1242-4

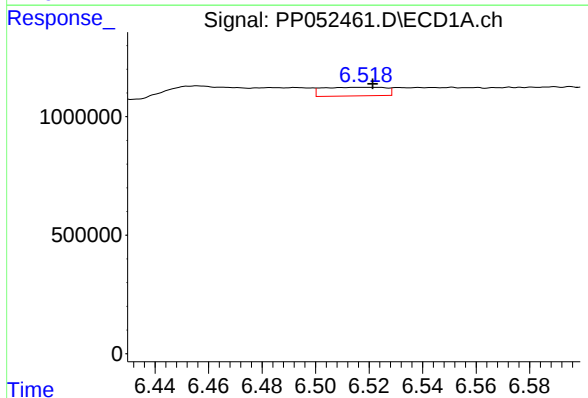
R.T.: 5.777 min
Delta R.T.: -0.003 min
Response: 32927
Conc: 1.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



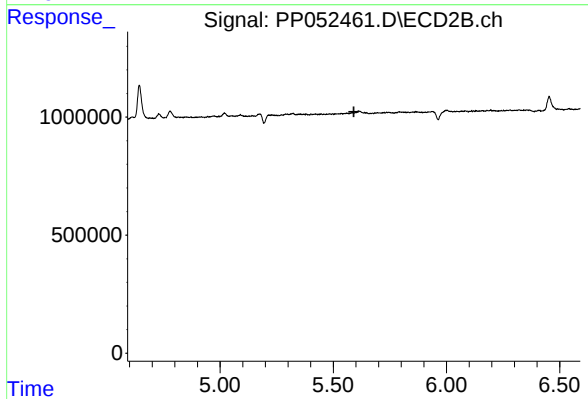
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.060 min
Response: 0
Conc: N.D.



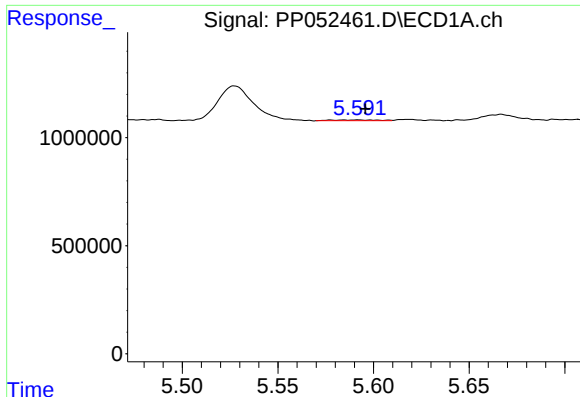
#20 AR-1242-5

R.T.: 6.519 min
Delta R.T.: -0.002 min
Response: 597079
Conc: 16.06 ng/ml



#20 AR-1242-5

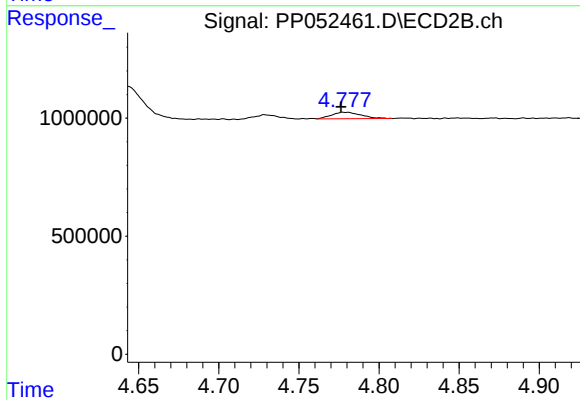
R.T.: 0.000 min
Exp R.T. : 5.591 min
Response: 0
Conc: N.D.



#21 AR-1248-1

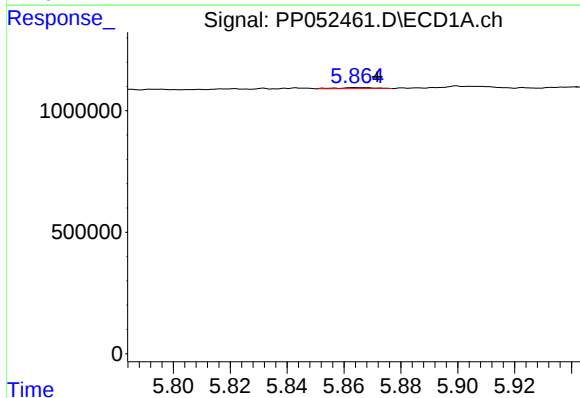
R.T.: 5.592 min
Delta R.T.: -0.004 min
Response: 57806
Conc: 2.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



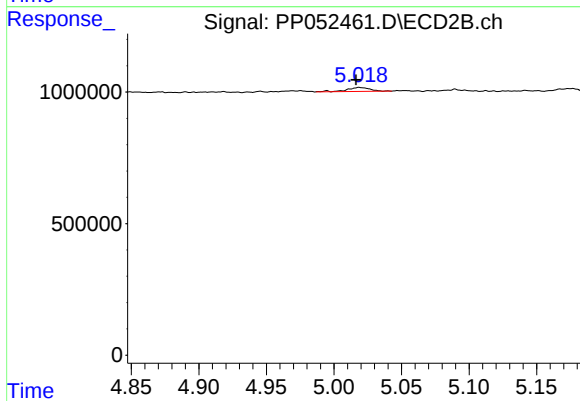
#21 AR-1248-1

R.T.: 4.779 min
Delta R.T.: 0.003 min
Response: 347849
Conc: 12.83 ng/ml



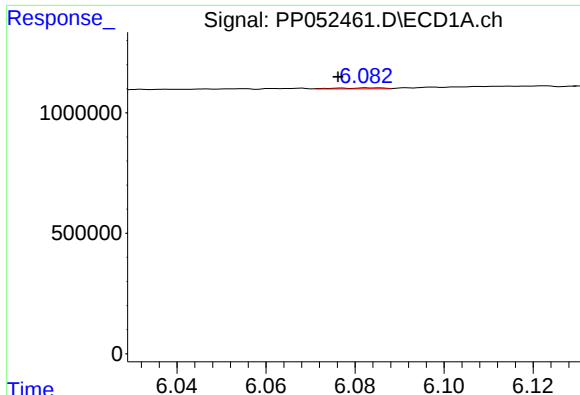
#22 AR-1248-2

R.T.: 5.864 min
Delta R.T.: -0.008 min
Response: 39501
Conc: 0.85 ng/ml



#22 AR-1248-2

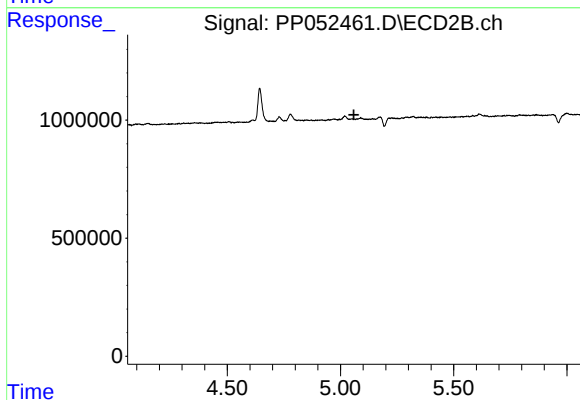
R.T.: 5.019 min
Delta R.T.: 0.002 min
Response: 175976
Conc: 4.73 ng/ml



#23 AR-1248-3

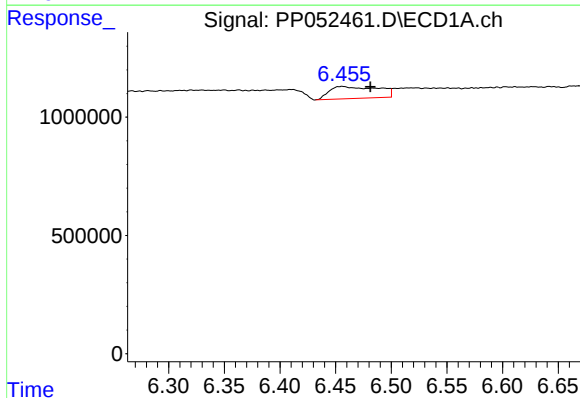
R.T.: 6.084 min
Delta R.T.: 0.008 min
Response: 30194
Conc: 0.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



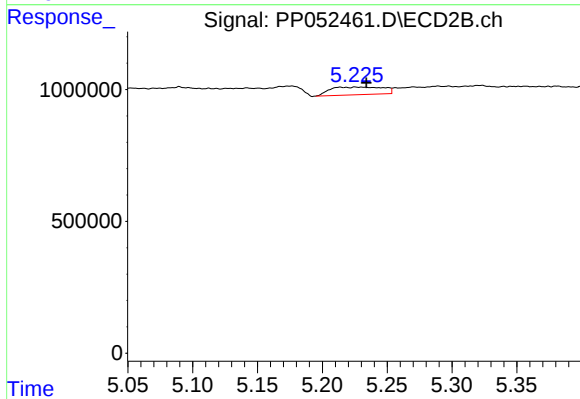
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.059 min
Response: 0
Conc: N.D.



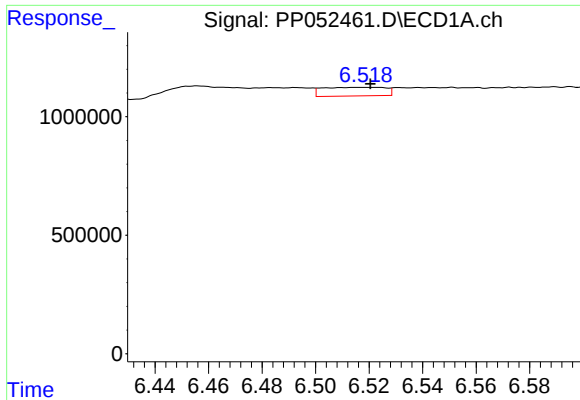
#24 AR-1248-4

R.T.: 6.456 min
Delta R.T.: -0.026 min
Response: 1541633
Conc: 24.28 ng/ml



#24 AR-1248-4

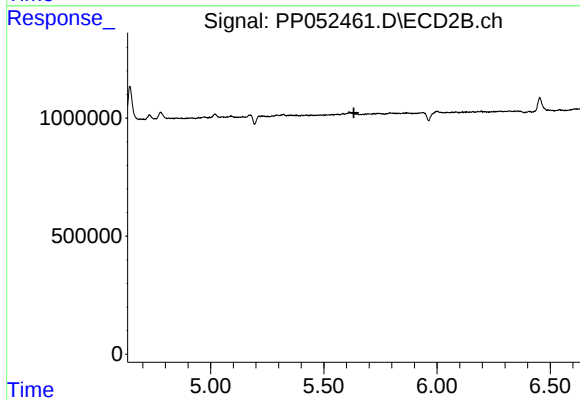
R.T.: 5.226 min
Delta R.T.: -0.008 min
Response: 822519
Conc: 17.75 ng/ml



#25 AR-1248-5

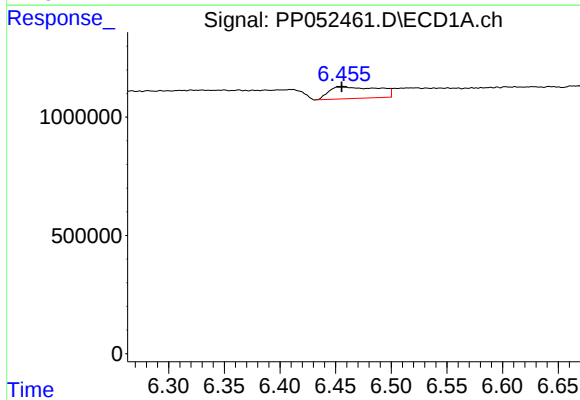
R.T.: 6.519 min
Delta R.T.: -0.001 min
Response: 597079
Conc: 9.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



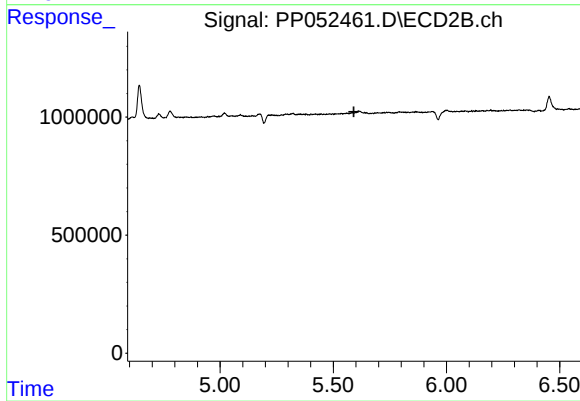
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.632 min
Response: 0
Conc: N.D.



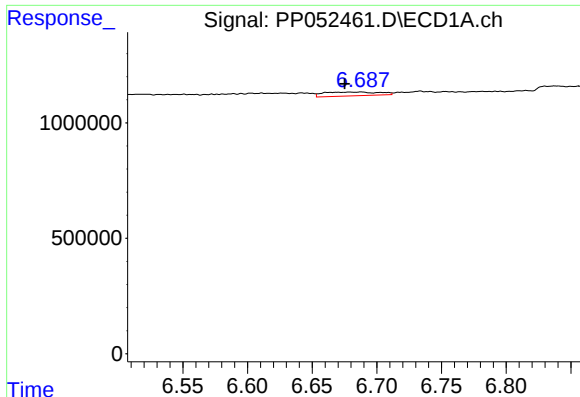
#26 AR-1254-1

R.T.: 6.456 min
Delta R.T.: 0.000 min
Response: 1541633
Conc: 21.66 ng/ml



#26 AR-1254-1

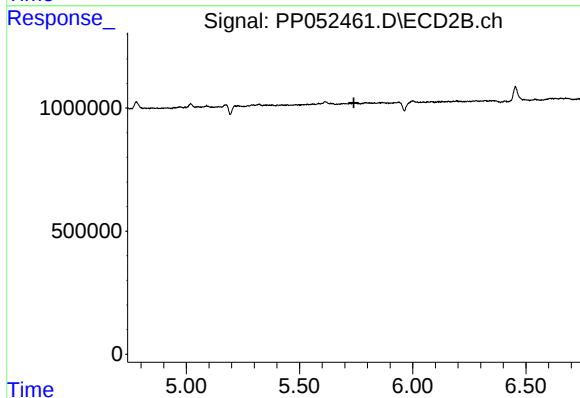
R.T.: 0.000 min
Exp R.T. : 5.591 min
Response: 0
Conc: N.D.



#27 AR-1254-2

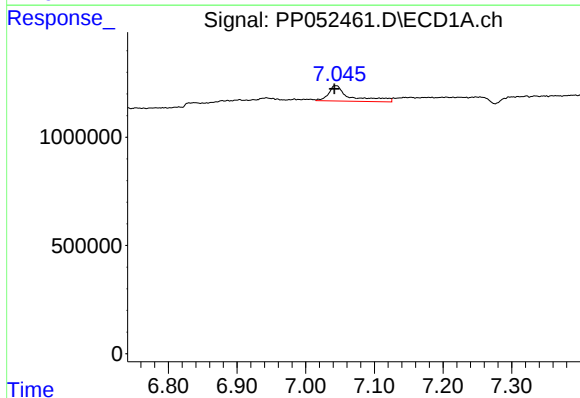
R.T.: 6.687 min
Delta R.T.: 0.012 min
Response: 487736
Conc: 4.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



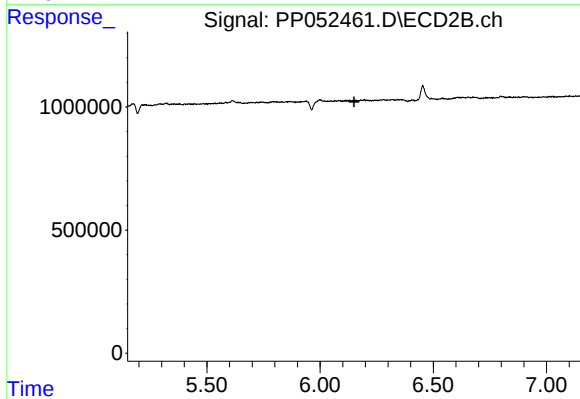
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.740 min
Response: 0
Conc: N.D.



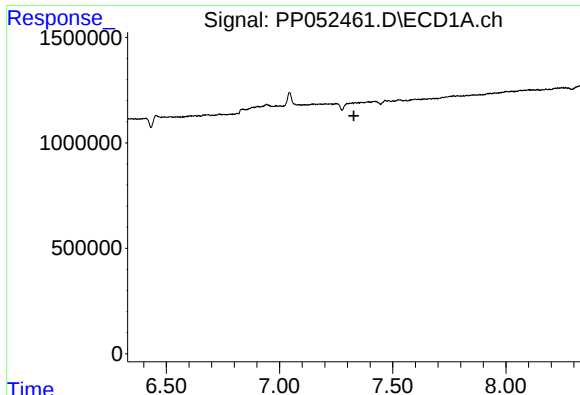
#28 AR-1254-3

R.T.: 7.044 min
Delta R.T.: 0.002 min
Response: 1588266
Conc: 15.11 ng/ml



#28 AR-1254-3

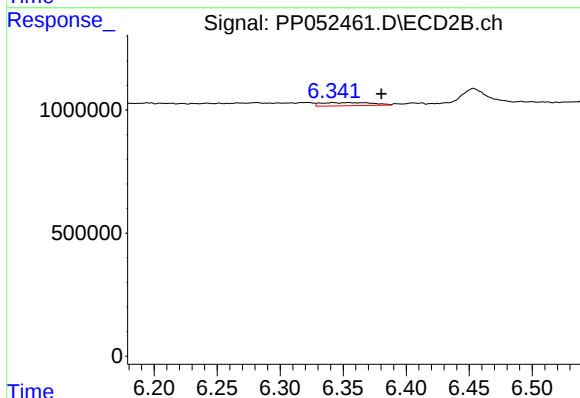
R.T.: 0.000 min
Exp R.T. : 6.150 min
Response: 0
Conc: N.D.



#29 AR-1254-4

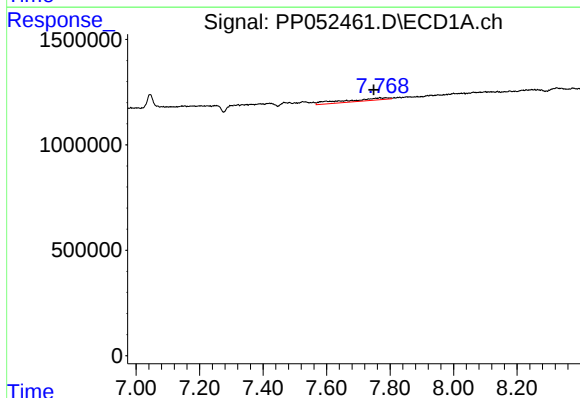
R.T.: 0.000 min
Exp R.T.: 7.328 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



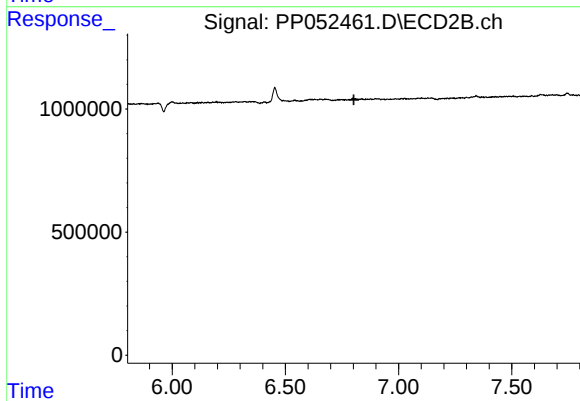
#29 AR-1254-4

R.T.: 6.355 min
Delta R.T.: -0.026 min
Response: 359245
Conc: 6.01 ng/ml



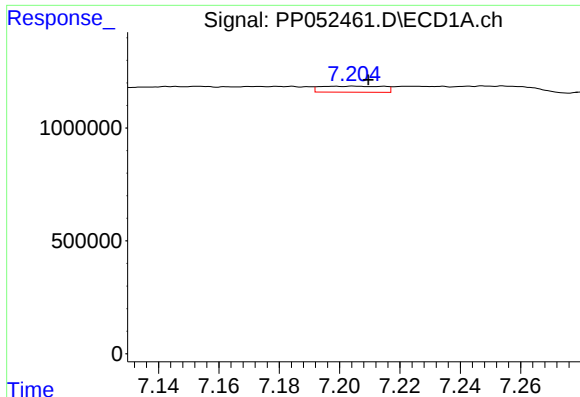
#30 AR-1254-5

R.T.: 7.768 min
Delta R.T.: 0.019 min
Response: 1125182
Conc: 13.56 ng/ml



#30 AR-1254-5

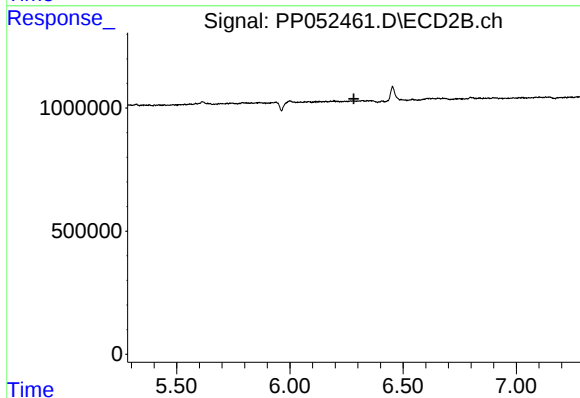
R.T.: 0.000 min
Exp R.T.: 6.803 min
Response: 0
Conc: N.D.



#31 AR-1260-1

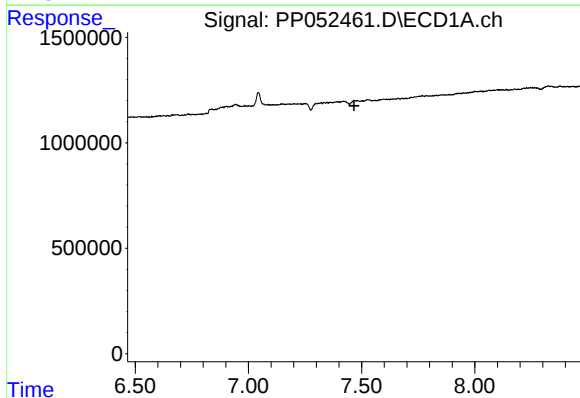
R.T.: 7.204 min
Delta R.T.: -0.006 min
Response: 382501
Conc: 4.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



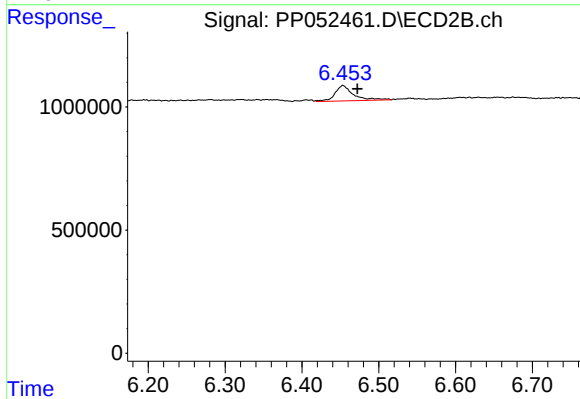
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.283 min
Response: 0
Conc: N.D.



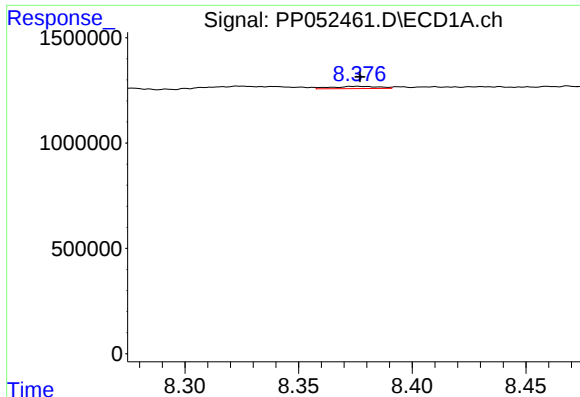
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.466 min
Response: 0
Conc: N.D.



#32 AR-1260-2

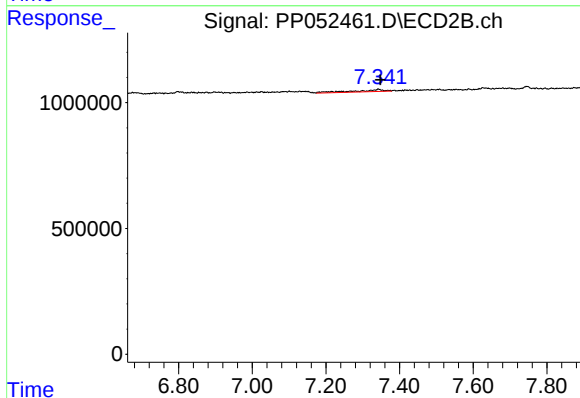
R.T.: 6.454 min
Delta R.T.: -0.019 min
Response: 1027497
Conc: 12.41 ng/ml



#35 AR-1260-5

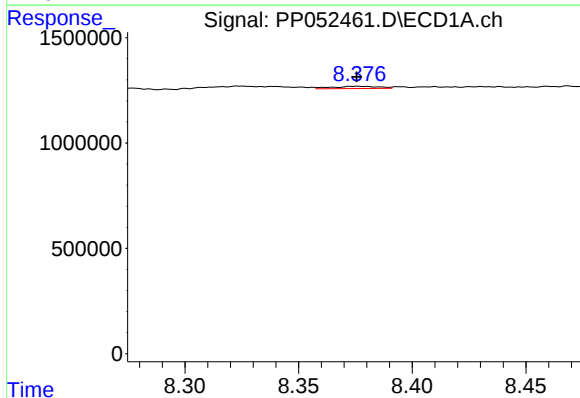
R.T.: 8.376 min
Delta R.T.: 0.000 min
Response: 157347
Conc: 1.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



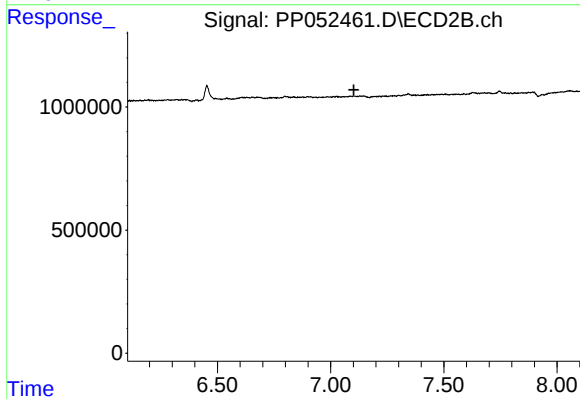
#35 AR-1260-5

R.T.: 7.343 min
Delta R.T.: -0.005 min
Response: 456560
Conc: 3.46 ng/ml



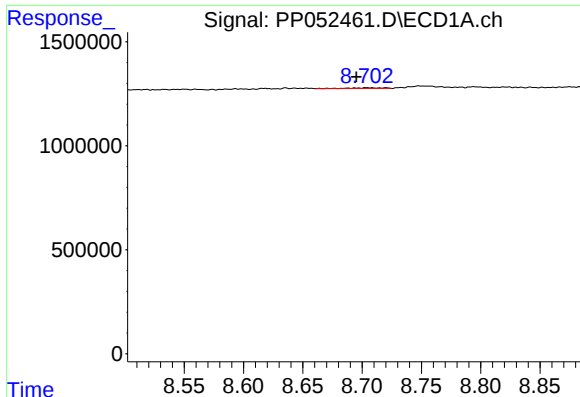
#37 AR-1262-2

R.T.: 8.376 min
Delta R.T.: 0.000 min
Response: 157347
Conc: 0.98 ng/ml



#37 AR-1262-2

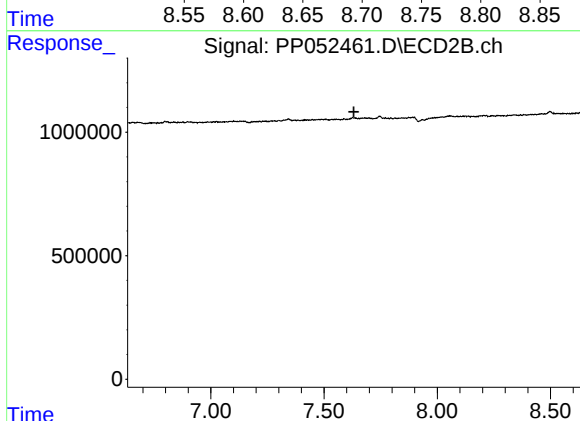
R.T.: 0.000 min
Exp R.T. : 7.103 min
Response: 0
Conc: N.D.



#38 AR-1262-3

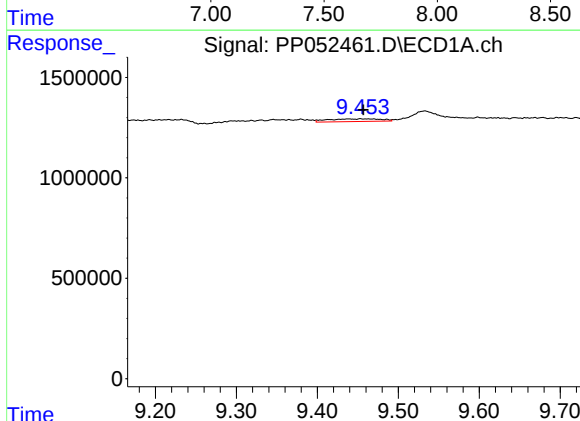
R.T.: 8.705 min
Delta R.T.: 0.010 min
Response: 61073
Conc: 0.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



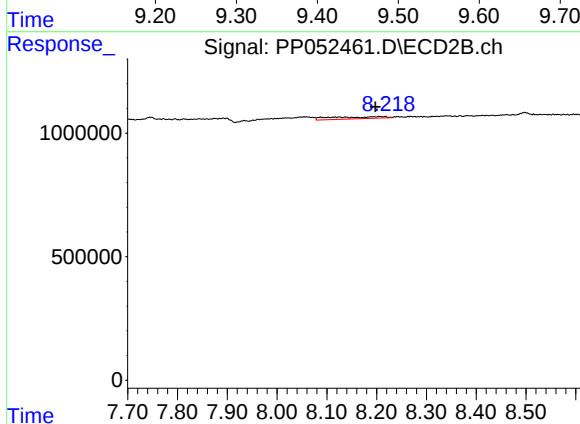
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.632 min
Response: 0
Conc: N.D.



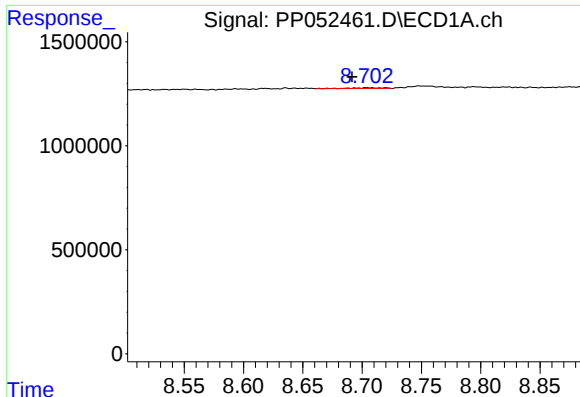
#40 AR-1262-5

R.T.: 9.455 min
Delta R.T.: -0.002 min
Response: 614938
Conc: 9.77 ng/ml



#40 AR-1262-5

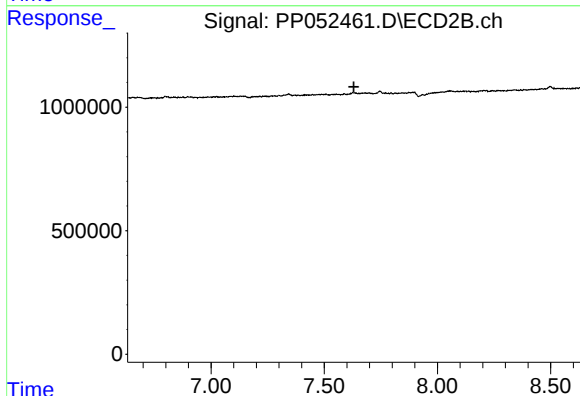
R.T.: 8.216 min
Delta R.T.: 0.019 min
Response: 598908
Conc: 11.78 ng/ml



#41 AR-1268-1

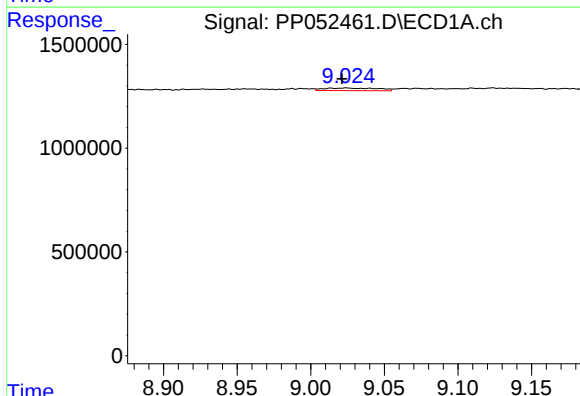
R.T.: 8.705 min
Delta R.T.: 0.014 min
Response: 61073
Conc: 0.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



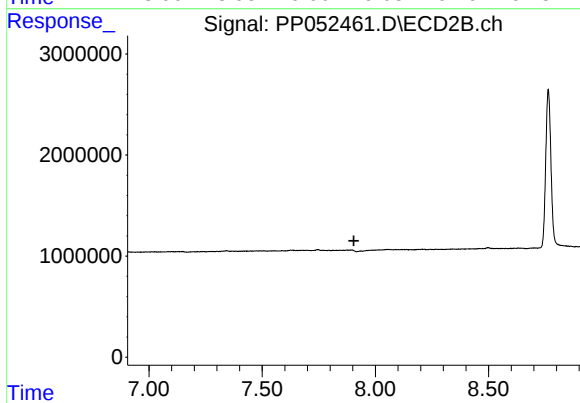
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.631 min
Response: 0
Conc: N.D.



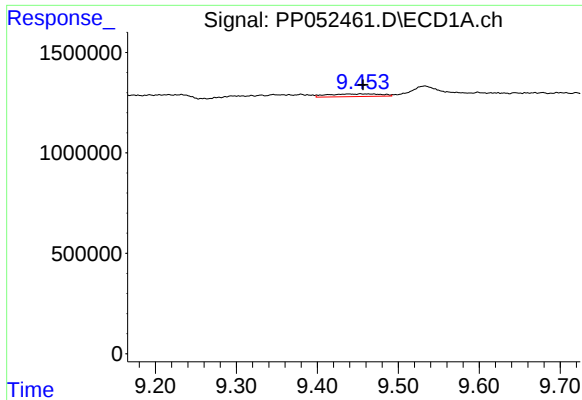
#43 AR-1268-3

R.T.: 9.024 min
Delta R.T.: 0.003 min
Response: 327549
Conc: 2.01 ng/ml



#43 AR-1268-3

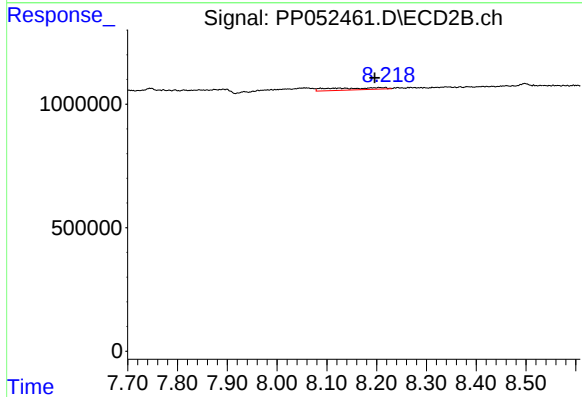
R.T.: 0.000 min
Exp R.T. : 7.905 min
Response: 0
Conc: N.D.



#44 AR-1268-4

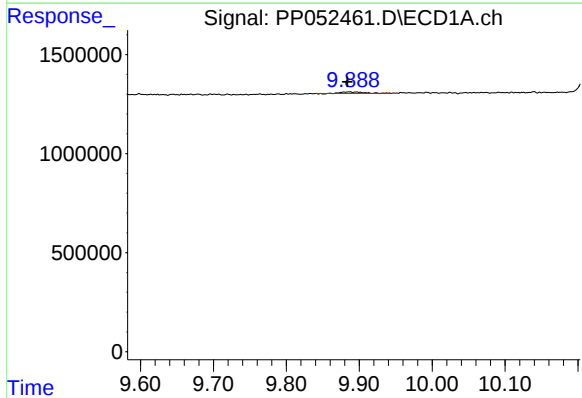
R.T.: 9.455 min
Delta R.T.: -0.001 min
Response: 614938
Conc: 8.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



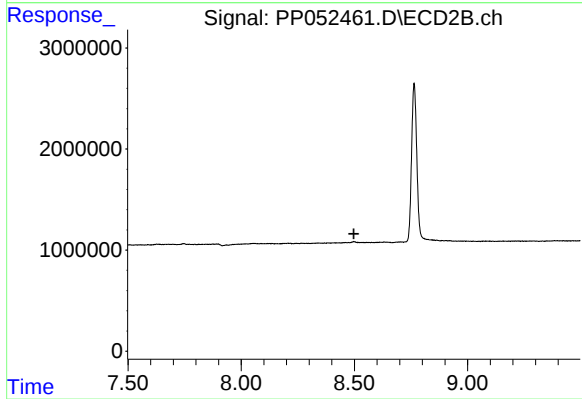
#44 AR-1268-4

R.T.: 8.216 min
Delta R.T.: 0.020 min
Response: 598908
Conc: 10.60 ng/ml



#45 AR-1268-5

R.T.: 9.885 min
Delta R.T.: 0.001 min
Response: 144038
Conc: 0.28 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.498 min
Response: 0
Conc: N.D.