

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111822\
 Data File : PP053377.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Nov 2022 15:54
 Operator : YP\AJ
 Sample : N5669-02
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 19 00:50:35 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	32954573	30492996	17.143	20.271
2)	SA Decachlor...	10.202	8.726	23055015	26935946	17.003	14.371
Target Compounds							
3)	L1 AR-1016-1	5.566	0.000	40796	0	0.656	N.D. #
4)	L1 AR-1016-2	5.595	0.000	104786	0	1.134	N.D. #
5)	L1 AR-1016-3	5.665	0.000	152744	0	2.699	N.D. #
6)	L1 AR-1016-4	5.763	0.000	29921	0	0.658	N.D. #
7)	L1 AR-1016-5	0.000	5.190f	0	151891	N.D.	3.344 #
8)	L2 AR-1221-1	4.607	0.000	212980	0	9.476	N.D. #
9)	L2 AR-1221-2	4.708	3.950	390712	561848	23.514	38.356 #
10)	L2 AR-1221-3	4.770	3.998f	178088	70400	3.536	1.567 #
11)	L3 AR-1232-1	4.770	3.998f	178088	70400	4.644	2.083 #
13)	L3 AR-1232-3	5.595	0.000	104786	0	2.582	N.D. #
14)	L3 AR-1232-4	5.763	5.058f	29921	1012787	1.483	57.533 #
15)	L3 AR-1232-5	0.000	5.190	0	151891	N.D.	7.632 #
16)	L4 AR-1242-1	5.566	0.000	40796	0	0.837	N.D. #
17)	L4 AR-1242-2	5.595	0.000	104786	0	1.453	N.D. #
18)	L4 AR-1242-3	5.665	0.000	152744	0	3.411	N.D. #
19)	L4 AR-1242-4	5.763	5.058f	29921	1012787	0.832	28.969 #
20)	L4 AR-1242-5	6.473f	5.539f	359680	650412	9.852	14.853 #
21)	L5 AR-1248-1	5.566	0.000	40796	0	1.094	N.D. #
23)	L5 AR-1248-3	0.000	5.058f	0	1012787	N.D.	20.439 #
24)	L5 AR-1248-4	6.473	5.190	359680	151891	5.830	2.572 #
25)	L5 AR-1248-5	6.473f	0.000	359680	0	5.963	N.D. #
26)	L6 AR-1254-1	6.435	5.539f	380818	650412	5.387	7.175 #
27)	L6 AR-1254-2	6.635f	0.000	142909	0	1.360	N.D. #
28)	L6 AR-1254-3	7.028	0.000	239980	0	2.340	N.D. #
30)	L6 AR-1254-5	0.000	6.784	0	262539	N.D.	2.079 #
31)	L7 AR-1260-1	7.215f	0.000	153805	0	1.881	N.D. #
32)	L7 AR-1260-2	7.452	6.426f	53977	118016	0.583	1.026 #
33)	L7 AR-1260-3	7.818	6.609	1547379	569209	24.810	5.304 #
34)	L7 AR-1260-4	8.010f	0.000	292369	0	3.903	N.D. #
35)	L7 AR-1260-5	8.384f	0.000	82239	0	0.650	N.D. #
36)	L8 AR-1262-1	7.818	0.000	1547379	0	16.104	N.D. #
39)	L8 AR-1262-4	8.763	7.641f	274097	293940	3.390	1.792 #
40)	L8 AR-1262-5	9.415	8.169	37077	110329	0.729	1.452 #
42)	L9 AR-1268-2	8.763	7.641f	274097	293940	1.616	1.231
43)	L9 AR-1268-3	8.997	7.872	249204	115560	1.664	0.562 #
44)	L9 AR-1268-4	9.415	8.169	37077	110329	0.662	1.340 #
45)	L9 AR-1268-5	9.858	8.466	232858	226616	0.506	0.341 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111822\
Data File : PP053377.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Nov 2022 15:54
Operator : YP\AJ
Sample : N5669-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

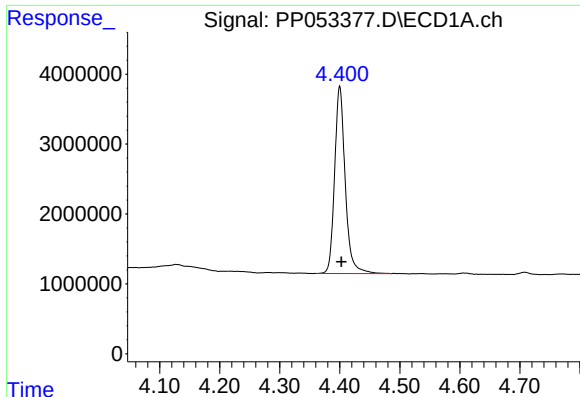
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 00:50:35 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

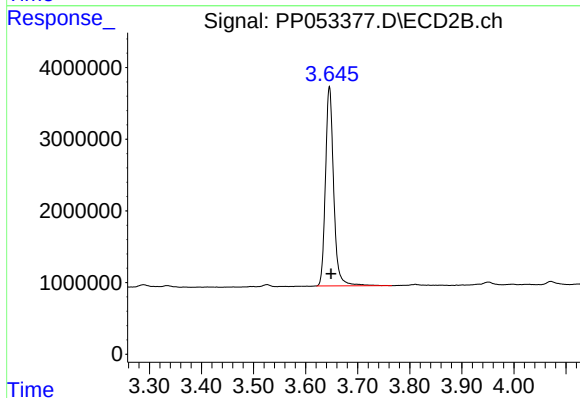
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						



#1 Tetrachloro-m-xylene

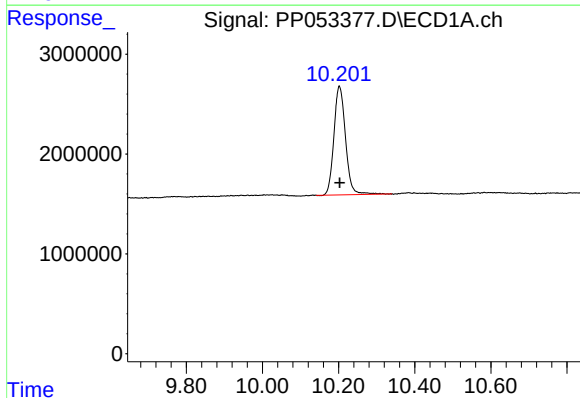
R.T.: 4.400 min
Delta R.T.: -0.003 min
Response: 32954573
Conc: 17.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



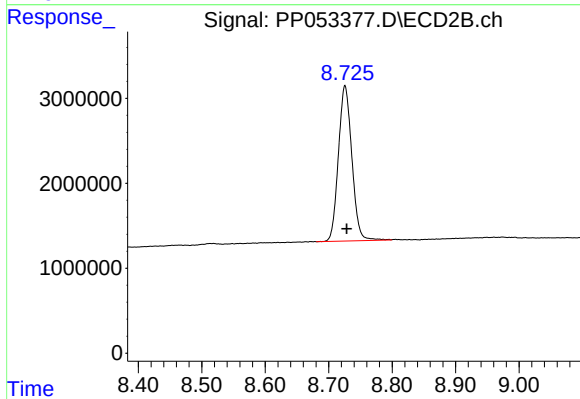
#1 Tetrachloro-m-xylene

R.T.: 3.646 min
Delta R.T.: -0.003 min
Response: 30492996
Conc: 20.27 ng/ml



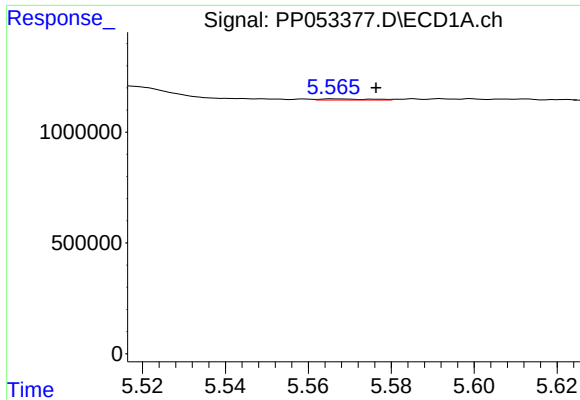
#2 Decachlorobiphenyl

R.T.: 10.202 min
Delta R.T.: 0.000 min
Response: 23055015
Conc: 17.00 ng/ml



#2 Decachlorobiphenyl

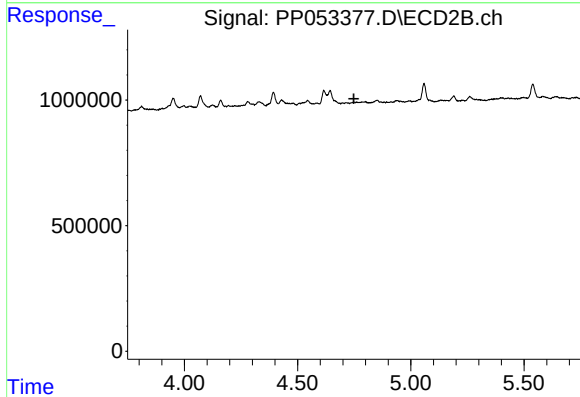
R.T.: 8.726 min
Delta R.T.: -0.003 min
Response: 26935946
Conc: 14.37 ng/ml



#3 AR-1016-1

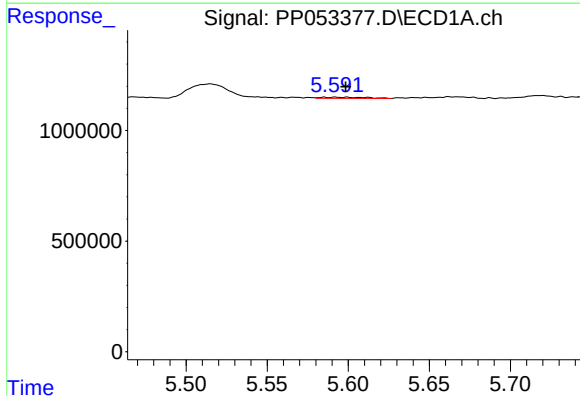
R.T.: 5.566 min
Delta R.T.: -0.010 min
Response: 40796
Conc: 0.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



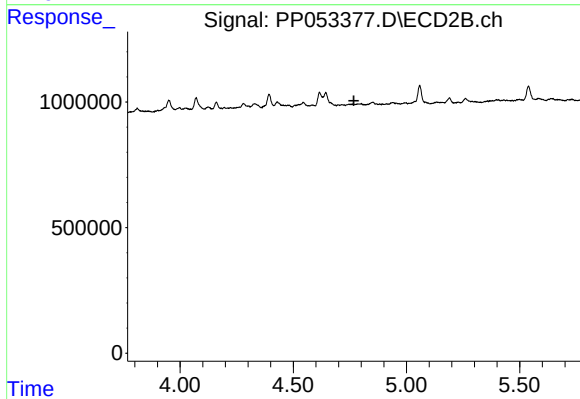
#3 AR-1016-1

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



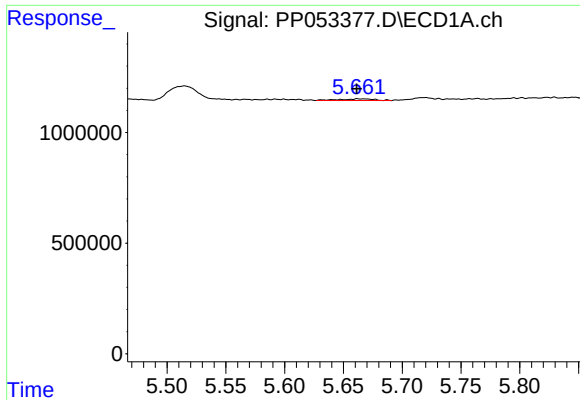
#4 AR-1016-2

R.T.: 5.595 min
Delta R.T.: -0.004 min
Response: 104786
Conc: 1.13 ng/ml



#4 AR-1016-2

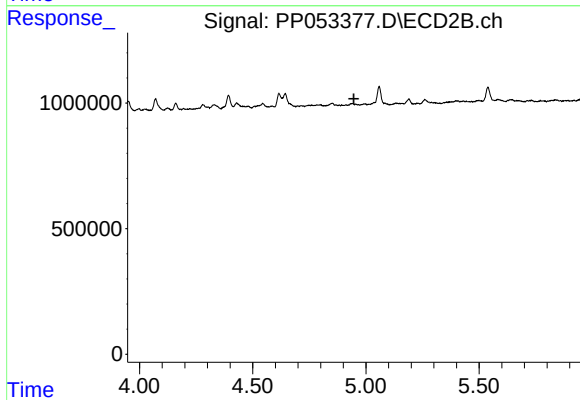
R.T.: 0.000 min
Exp R.T. : 4.767 min
Response: 0
Conc: N.D.



#5 AR-1016-3

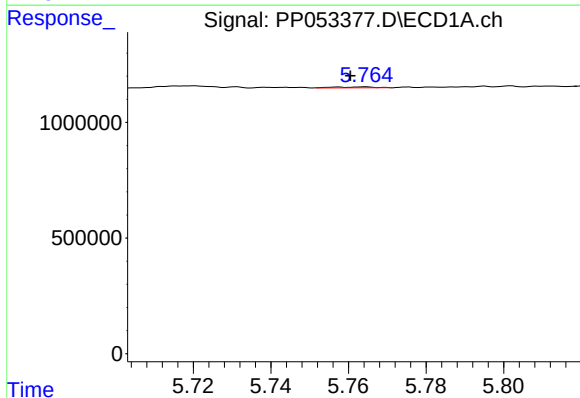
R.T.: 5.665 min
Delta R.T.: 0.003 min
Response: 152744
Conc: 2.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



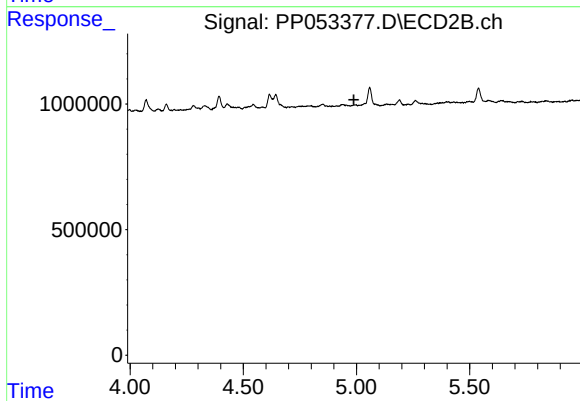
#5 AR-1016-3

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



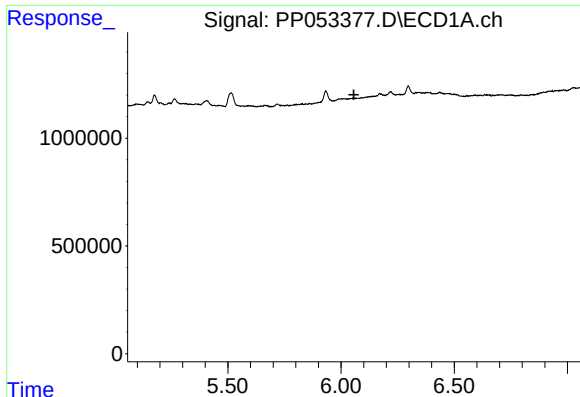
#6 AR-1016-4

R.T.: 5.763 min
Delta R.T.: 0.002 min
Response: 29921
Conc: 0.66 ng/ml



#6 AR-1016-4

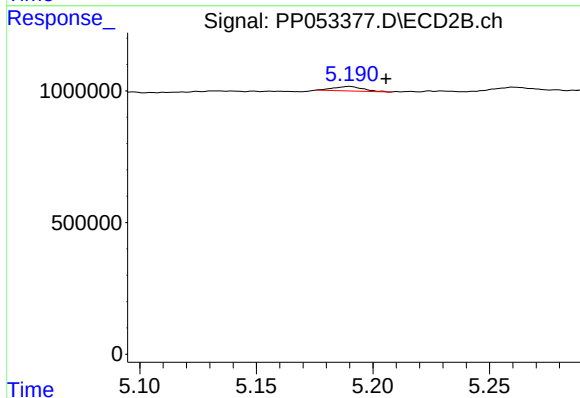
R.T.: 0.000 min
Exp R.T. : 4.988 min
Response: 0
Conc: N.D.



#7 AR-1016-5

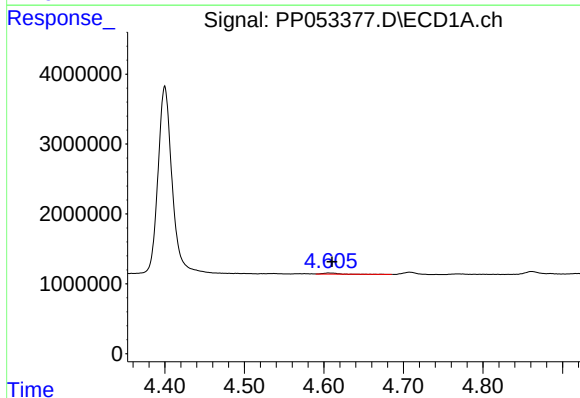
R.T.: 0.000 min
Exp R.T.: 6.057 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



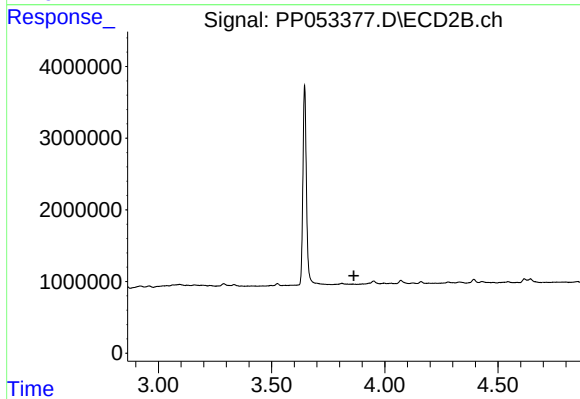
#7 AR-1016-5

R.T.: 5.190 min
Delta R.T.: -0.016 min
Response: 151891
Conc: 3.34 ng/ml



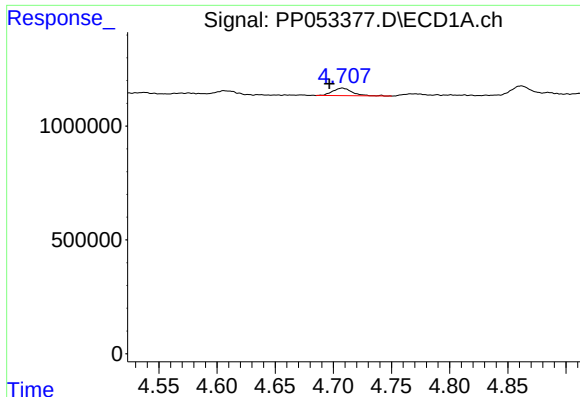
#8 AR-1221-1

R.T.: 4.607 min
Delta R.T.: -0.003 min
Response: 212980
Conc: 9.48 ng/ml



#8 AR-1221-1

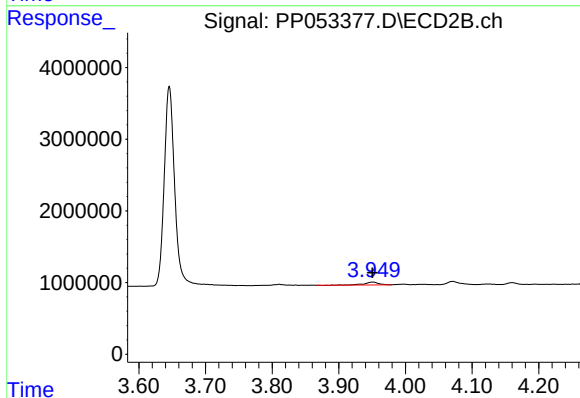
R.T.: 0.000 min
Exp R.T.: 3.863 min
Response: 0
Conc: N.D.



#9 AR-1221-2

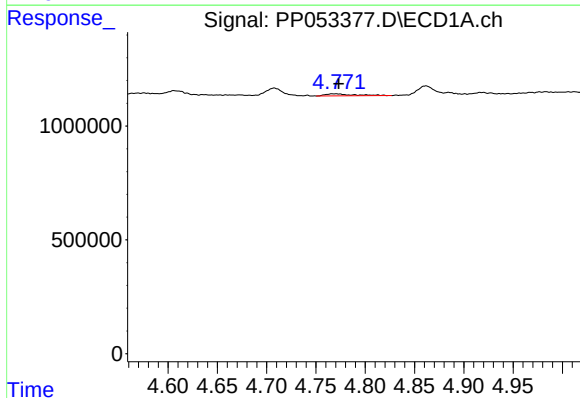
R.T.: 4.708 min
Delta R.T.: 0.011 min
Response: 390712
Conc: 23.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



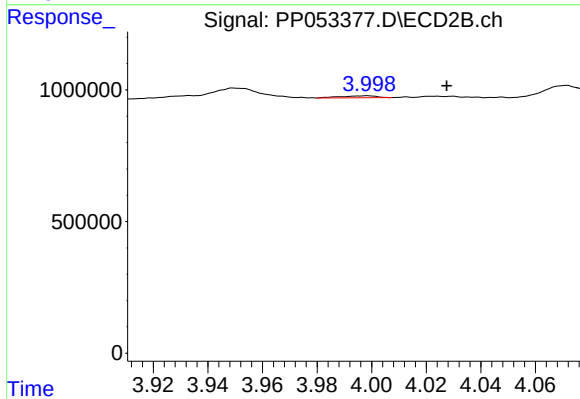
#9 AR-1221-2

R.T.: 3.950 min
Delta R.T.: 0.000 min
Response: 561848
Conc: 38.36 ng/ml



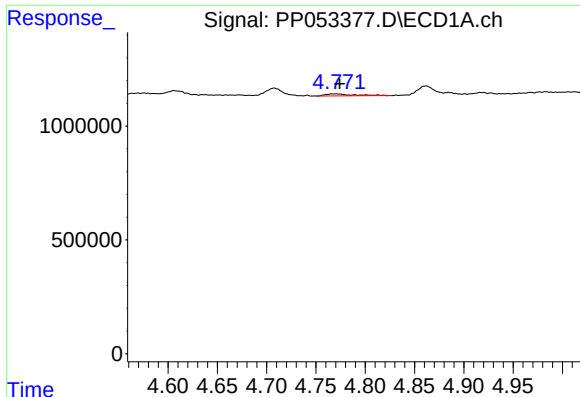
#10 AR-1221-3

R.T.: 4.770 min
Delta R.T.: -0.004 min
Response: 178088
Conc: 3.54 ng/ml



#10 AR-1221-3

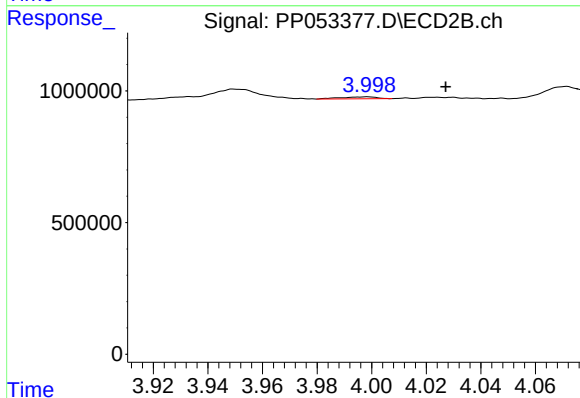
R.T.: 3.998 min
Delta R.T.: -0.029 min
Response: 70400
Conc: 1.57 ng/ml



#11 AR-1232-1

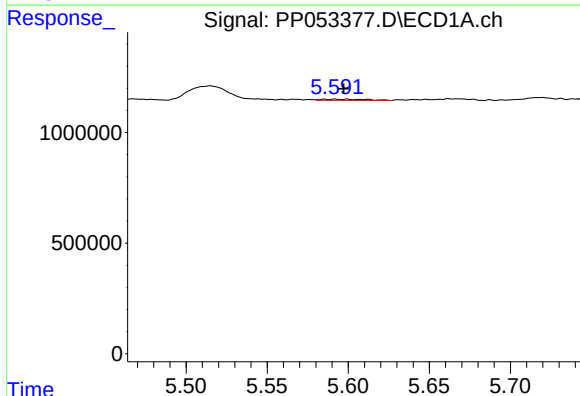
R.T.: 4.770 min
Delta R.T.: -0.005 min
Response: 178088
Conc: 4.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



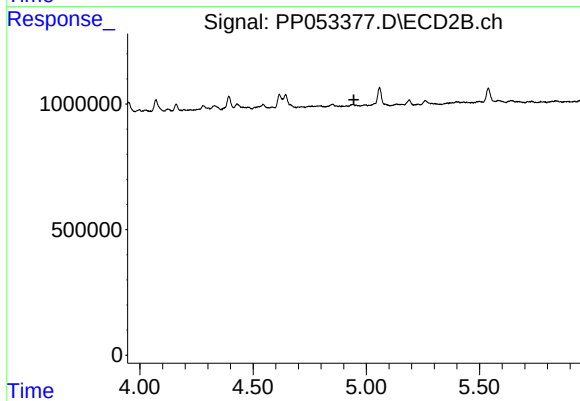
#11 AR-1232-1

R.T.: 3.998 min
Delta R.T.: -0.029 min
Response: 70400
Conc: 2.08 ng/ml



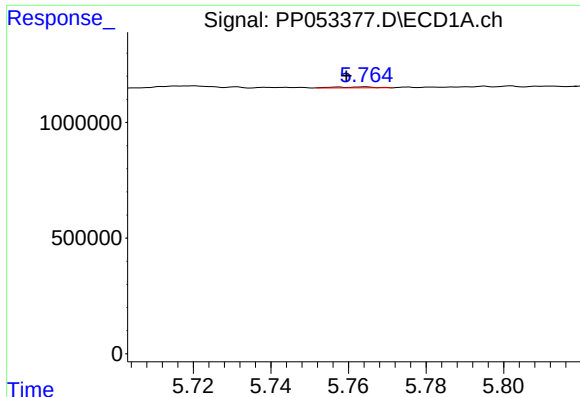
#13 AR-1232-3

R.T.: 5.595 min
Delta R.T.: -0.002 min
Response: 104786
Conc: 2.58 ng/ml



#13 AR-1232-3

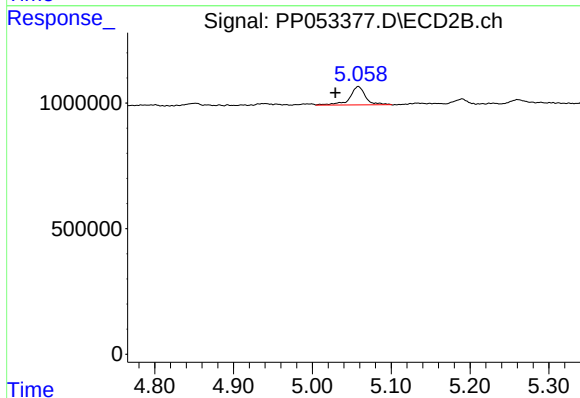
R.T.: 0.000 min
Exp R.T.: 4.945 min
Response: 0
Conc: N.D.



#14 AR-1232-4

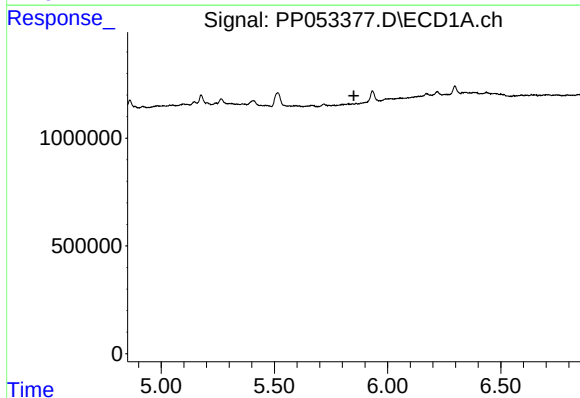
R.T.: 5.763 min
Delta R.T.: 0.004 min
Response: 29921
Conc: 1.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



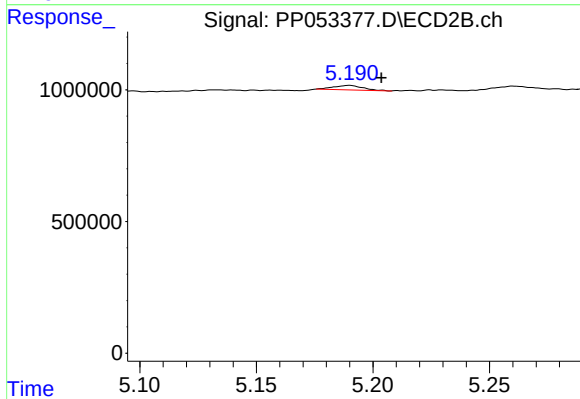
#14 AR-1232-4

R.T.: 5.058 min
Delta R.T.: 0.029 min
Response: 1012787
Conc: 57.53 ng/ml



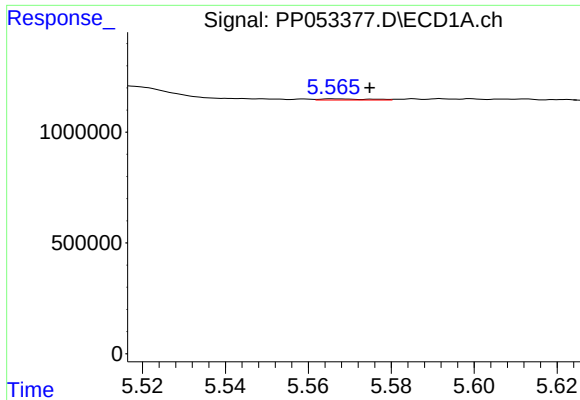
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.851 min
Response: 0
Conc: N.D.



#15 AR-1232-5

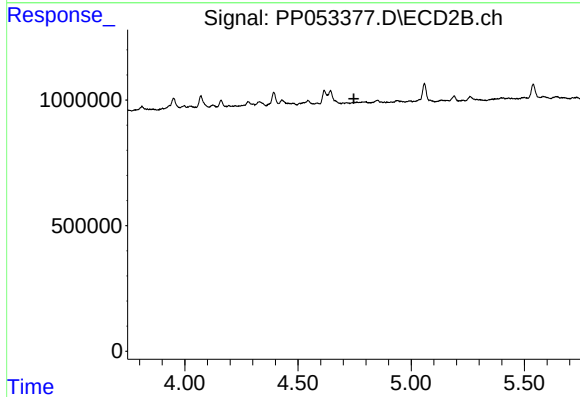
R.T.: 5.190 min
Delta R.T.: -0.014 min
Response: 151891
Conc: 7.63 ng/ml



#16 AR-1242-1

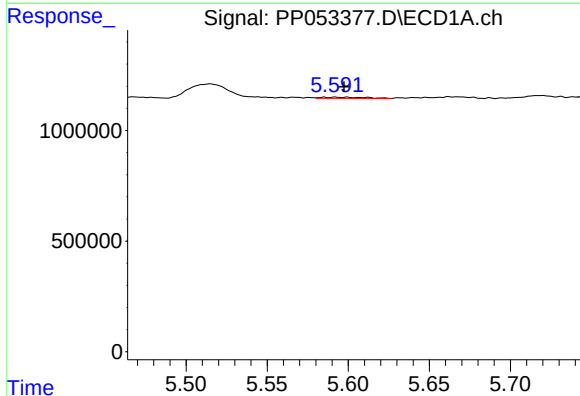
R.T.: 5.566 min
Delta R.T.: -0.008 min
Response: 40796
Conc: 0.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



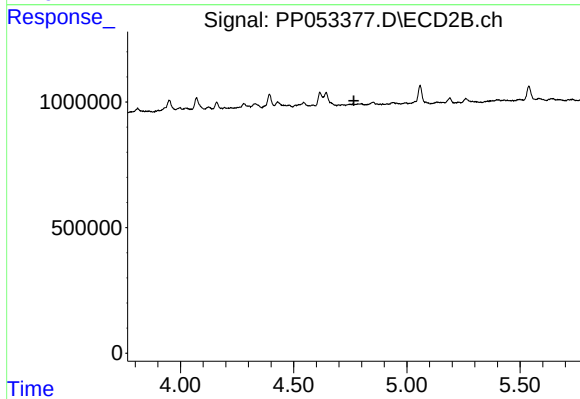
#16 AR-1242-1

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



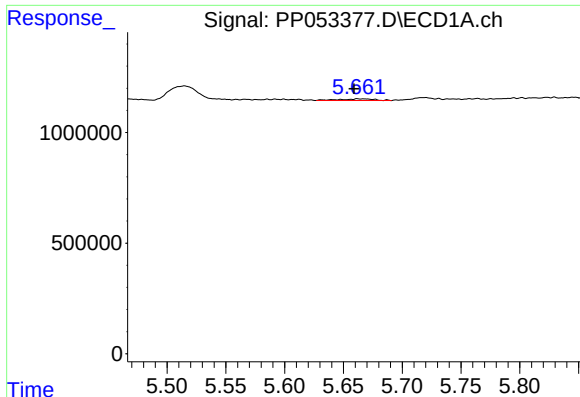
#17 AR-1242-2

R.T.: 5.595 min
Delta R.T.: -0.003 min
Response: 104786
Conc: 1.45 ng/ml



#17 AR-1242-2

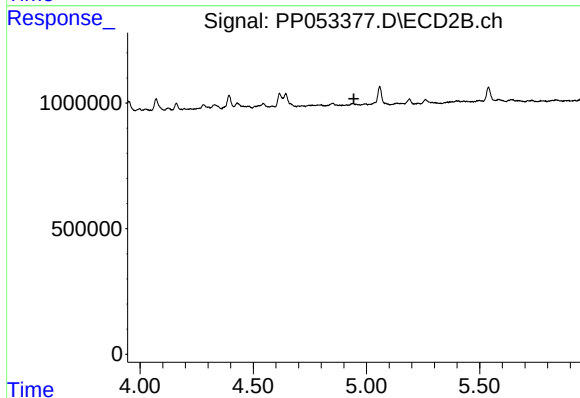
R.T.: 0.000 min
Exp R.T. : 4.766 min
Response: 0
Conc: N.D.



#18 AR-1242-3

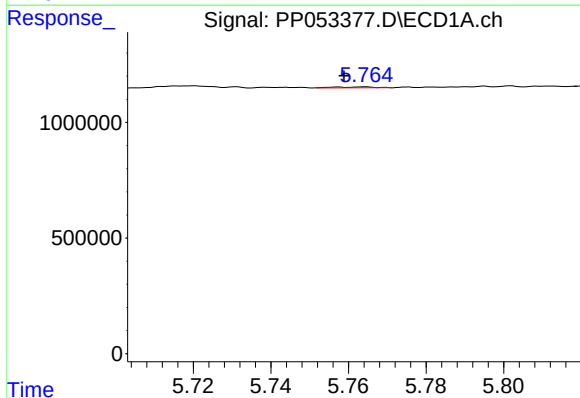
R.T.: 5.665 min
Delta R.T.: 0.006 min
Response: 152744
Conc: 3.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



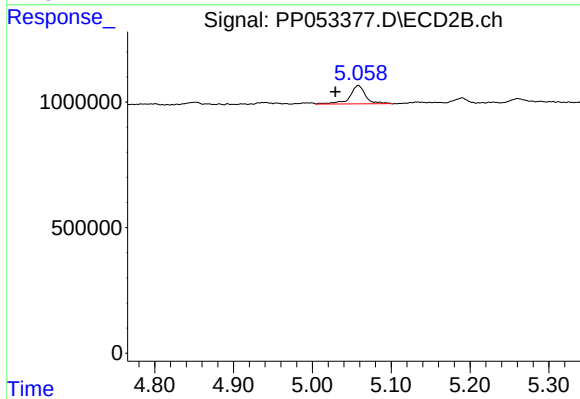
#18 AR-1242-3

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



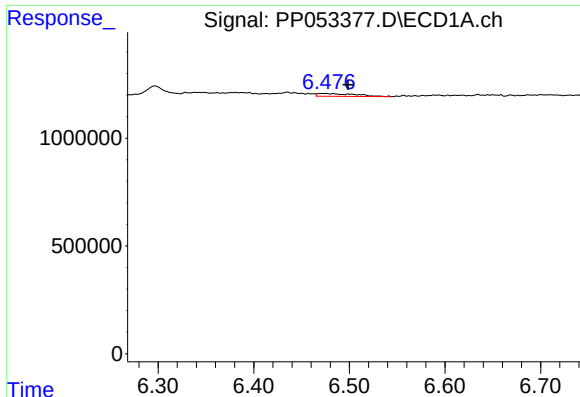
#19 AR-1242-4

R.T.: 5.763 min
Delta R.T.: 0.004 min
Response: 29921
Conc: 0.83 ng/ml



#19 AR-1242-4

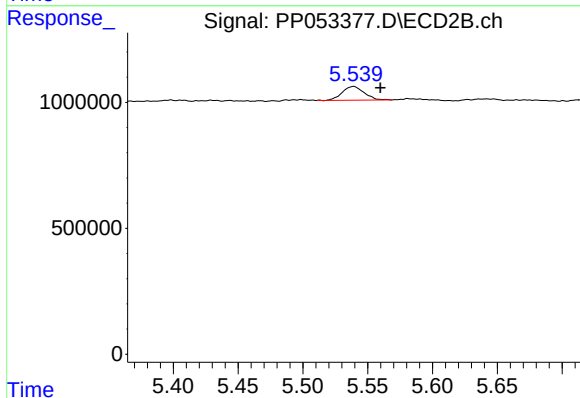
R.T.: 5.058 min
Delta R.T.: 0.029 min
Response: 1012787
Conc: 28.97 ng/ml



#20 AR-1242-5

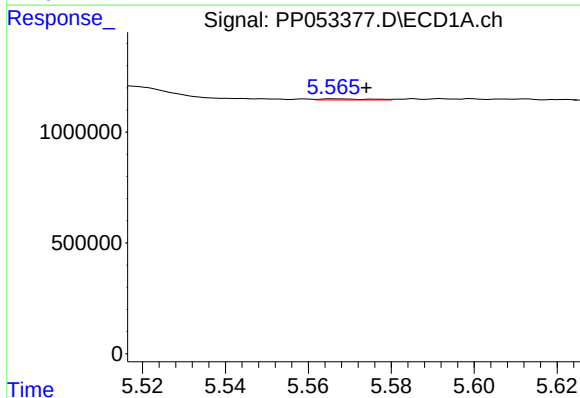
R.T.: 6.473 min
Delta R.T.: -0.026 min
Response: 359680
Conc: 9.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



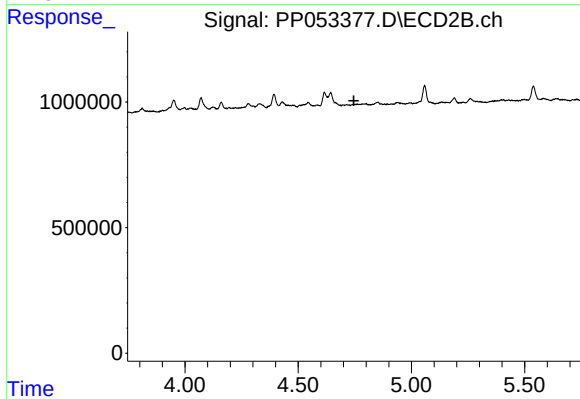
#20 AR-1242-5

R.T.: 5.539 min
Delta R.T.: -0.021 min
Response: 650412
Conc: 14.85 ng/ml



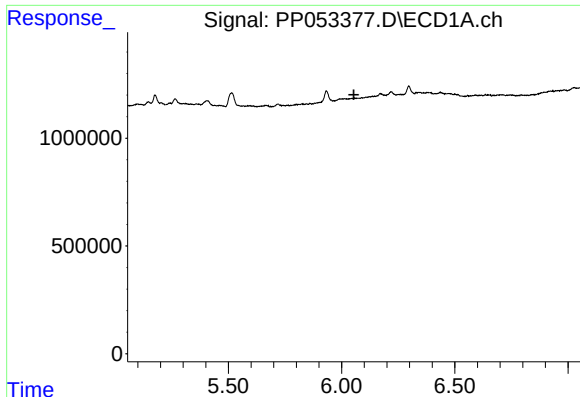
#21 AR-1248-1

R.T.: 5.566 min
Delta R.T.: -0.008 min
Response: 40796
Conc: 1.09 ng/ml



#21 AR-1248-1

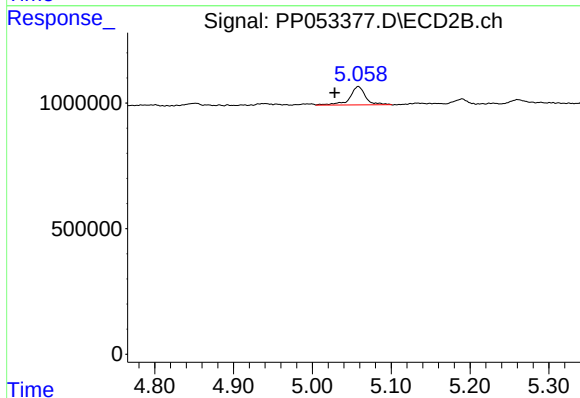
R.T.: 0.000 min
Exp R.T.: 4.746 min
Response: 0
Conc: N.D.



#23 AR-1248-3

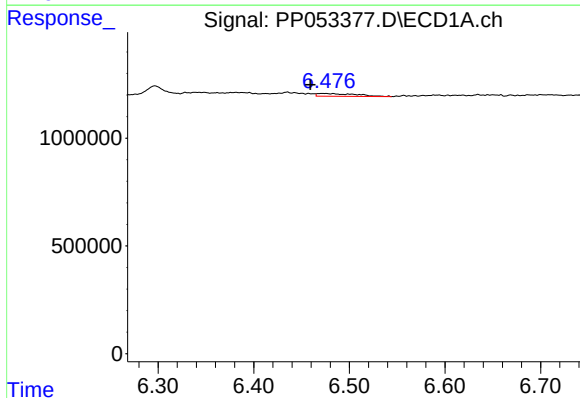
R.T.: 0.000 min
Exp R.T.: 6.055 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



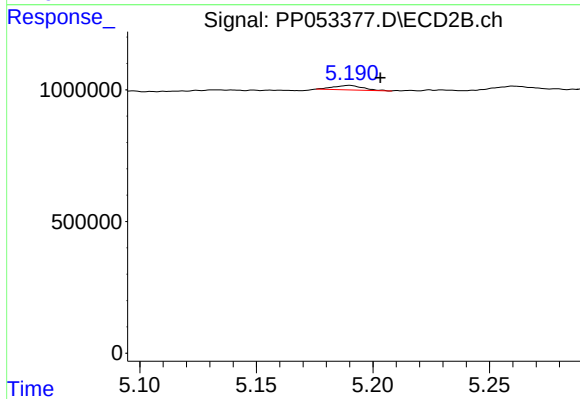
#23 AR-1248-3

R.T.: 5.058 min
Delta R.T.: 0.030 min
Response: 1012787
Conc: 20.44 ng/ml



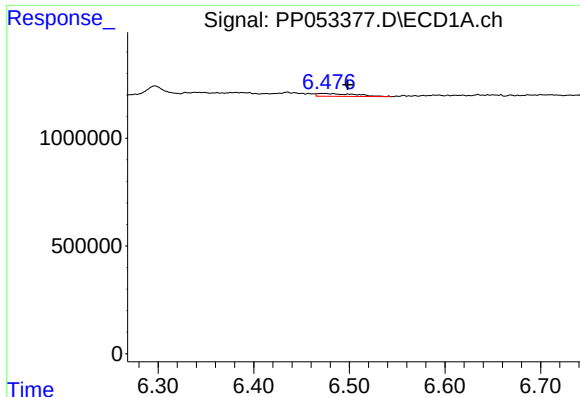
#24 AR-1248-4

R.T.: 6.473 min
Delta R.T.: 0.013 min
Response: 359680
Conc: 5.83 ng/ml



#24 AR-1248-4

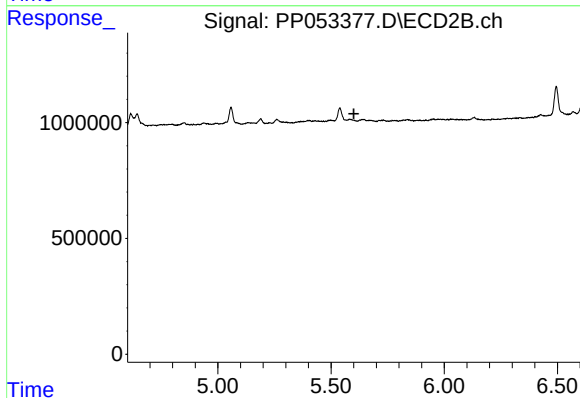
R.T.: 5.190 min
Delta R.T.: -0.013 min
Response: 151891
Conc: 2.57 ng/ml



#25 AR-1248-5

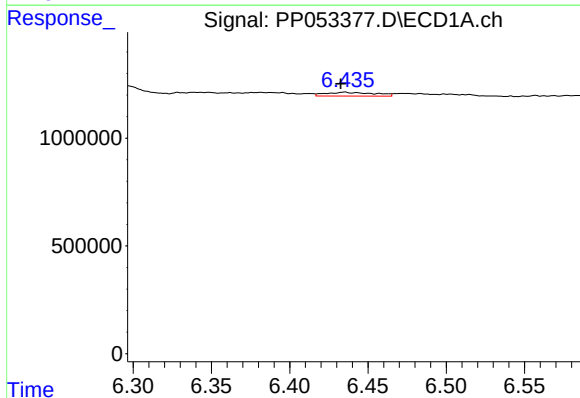
R.T.: 6.473 min
Delta R.T.: -0.025 min
Response: 359680
Conc: 5.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



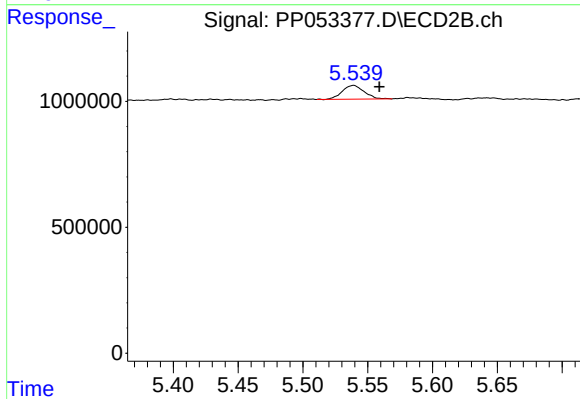
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.601 min
Response: 0
Conc: N.D.



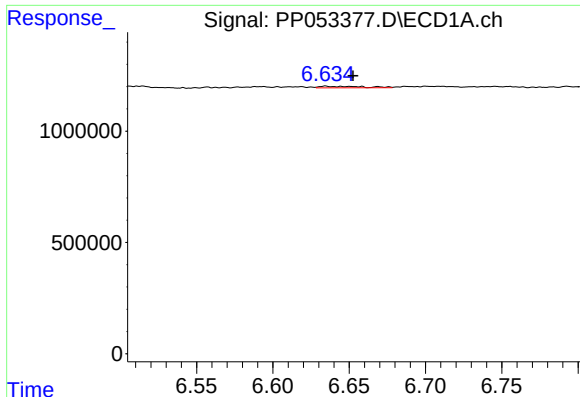
#26 AR-1254-1

R.T.: 6.435 min
Delta R.T.: 0.003 min
Response: 380818
Conc: 5.39 ng/ml



#26 AR-1254-1

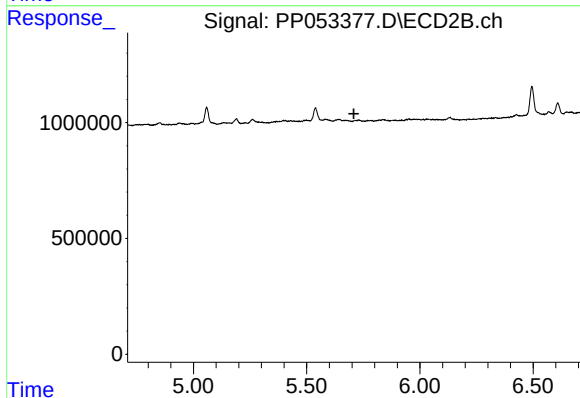
R.T.: 5.539 min
Delta R.T.: -0.020 min
Response: 650412
Conc: 7.17 ng/ml



#27 AR-1254-2

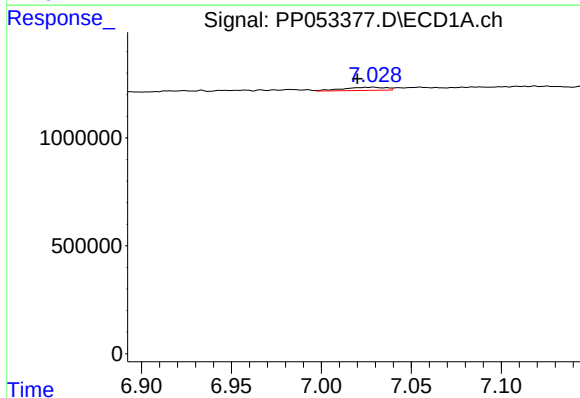
R.T.: 6.635 min
Delta R.T.: -0.017 min
Response: 142909
Conc: 1.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



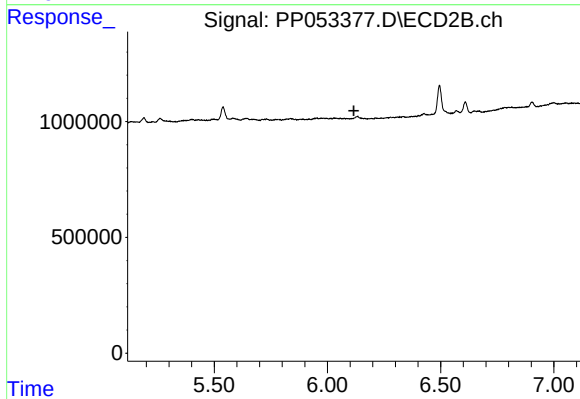
#27 AR-1254-2

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



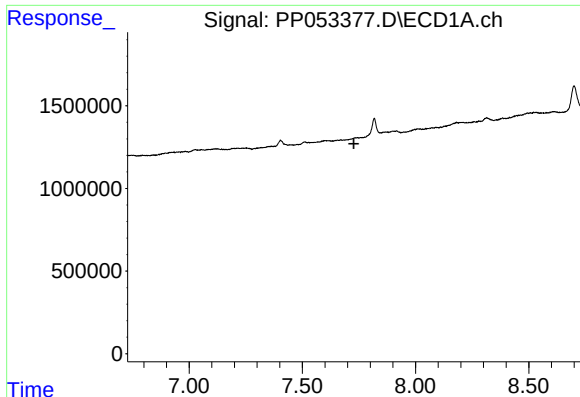
#28 AR-1254-3

R.T.: 7.028 min
Delta R.T.: 0.008 min
Response: 239980
Conc: 2.34 ng/ml



#28 AR-1254-3

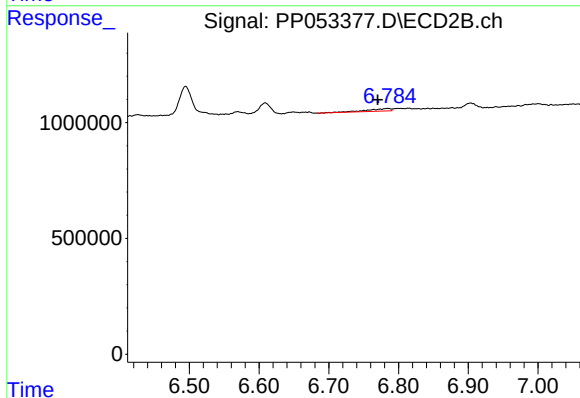
R.T.: 0.000 min
Exp R.T. : 6.117 min
Response: 0
Conc: N.D.



#30 AR-1254-5

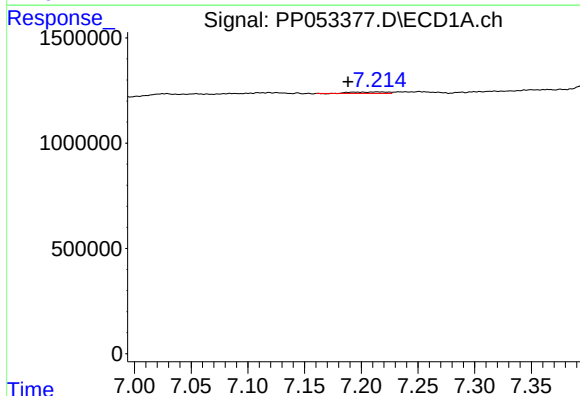
R.T.: 0.000 min
Exp R.T.: 7.728 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



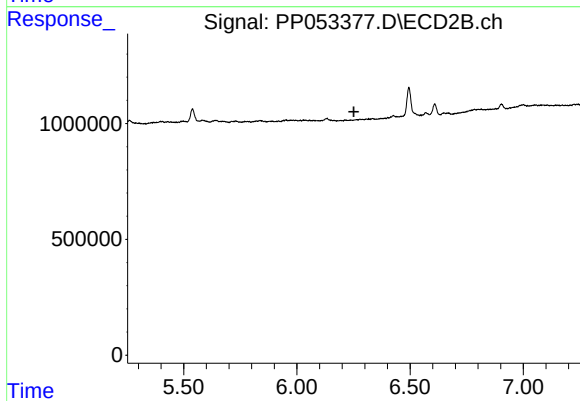
#30 AR-1254-5

R.T.: 6.784 min
Delta R.T.: 0.014 min
Response: 262539
Conc: 2.08 ng/ml



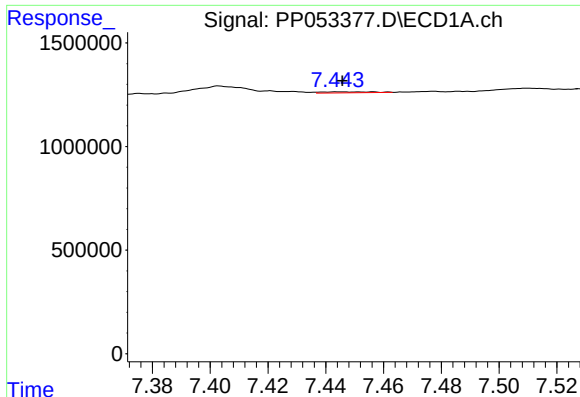
#31 AR-1260-1

R.T.: 7.215 min
Delta R.T.: 0.026 min
Response: 153805
Conc: 1.88 ng/ml



#31 AR-1260-1

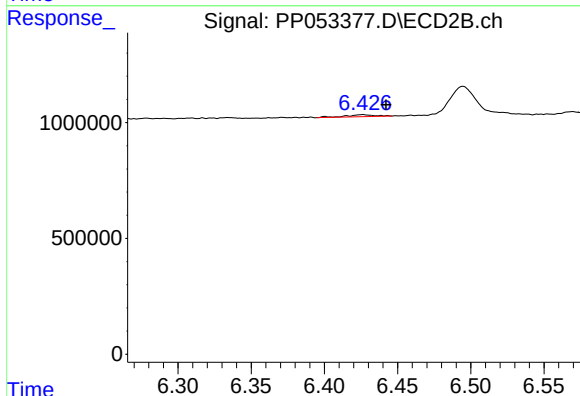
R.T.: 0.000 min
Exp R.T.: 6.252 min
Response: 0
Conc: N.D.



#32 AR-1260-2

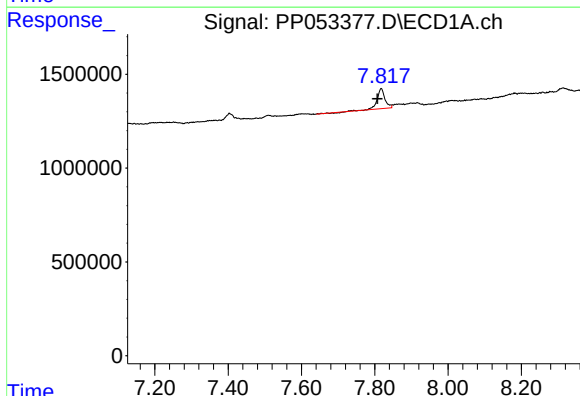
R.T.: 7.452 min
Delta R.T.: 0.006 min
Response: 53977
Conc: 0.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



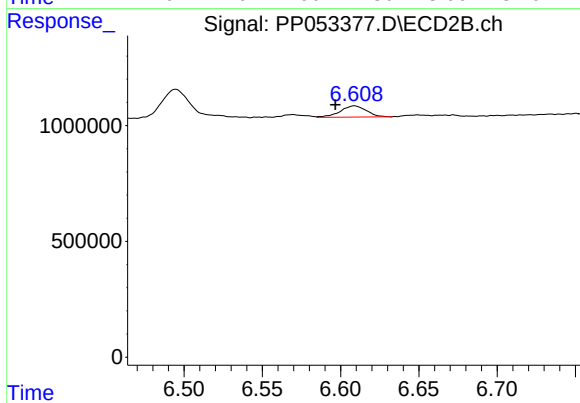
#32 AR-1260-2

R.T.: 6.426 min
Delta R.T.: -0.016 min
Response: 118016
Conc: 1.03 ng/ml



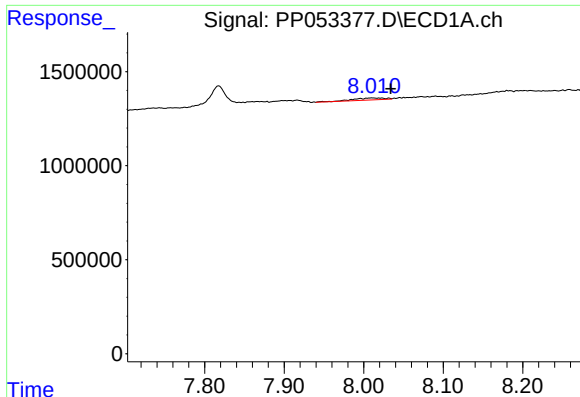
#33 AR-1260-3

R.T.: 7.818 min
Delta R.T.: 0.010 min
Response: 1547379
Conc: 24.81 ng/ml



#33 AR-1260-3

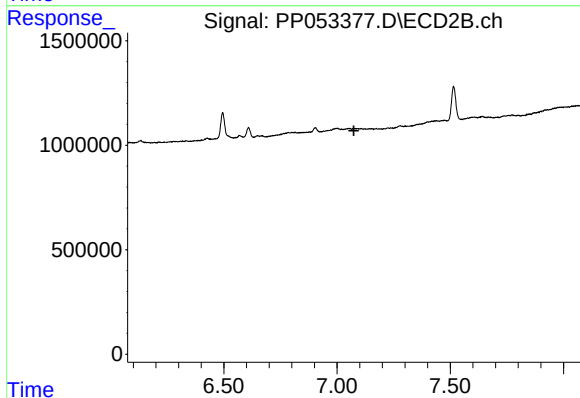
R.T.: 6.609 min
Delta R.T.: 0.012 min
Response: 569209
Conc: 5.30 ng/ml



#34 AR-1260-4

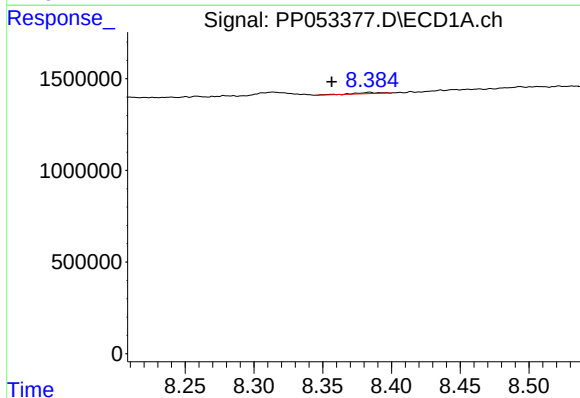
R.T.: 8.010 min
Delta R.T.: -0.024 min
Response: 292369
Conc: 3.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



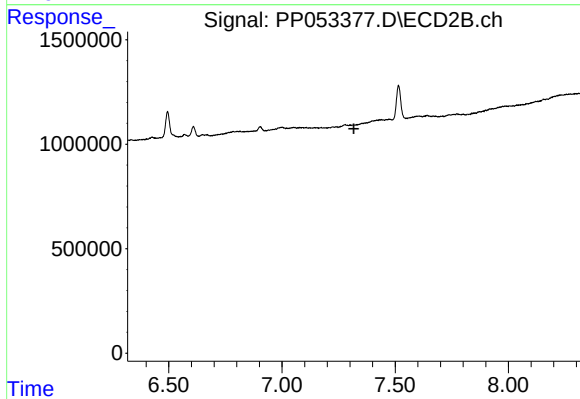
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.074 min
Response: 0
Conc: N.D.



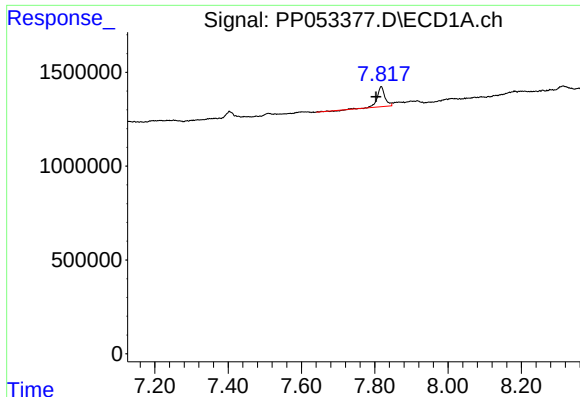
#35 AR-1260-5

R.T.: 8.384 min
Delta R.T.: 0.028 min
Response: 82239
Conc: 0.65 ng/ml



#35 AR-1260-5

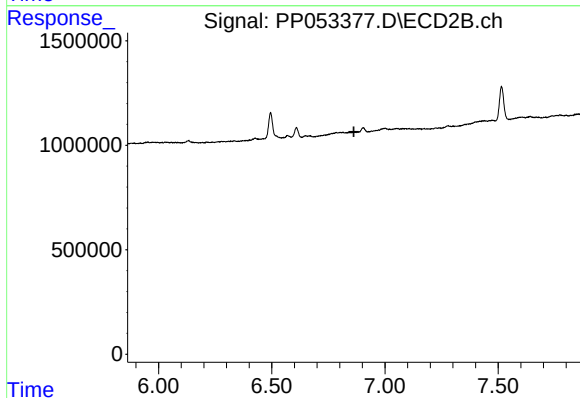
R.T.: 0.000 min
Exp R.T. : 7.318 min
Response: 0
Conc: N.D.



#36 AR-1262-1

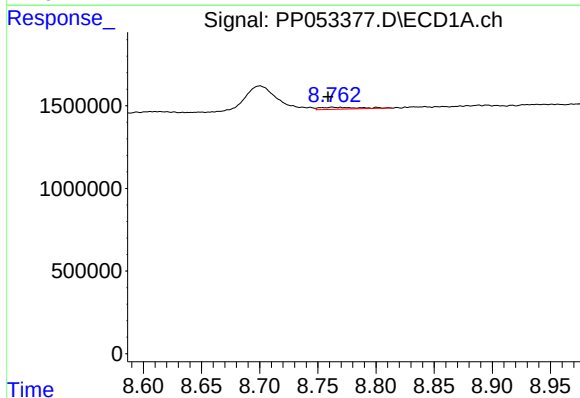
R.T.: 7.818 min
Delta R.T.: 0.014 min
Response: 1547379
Conc: 16.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



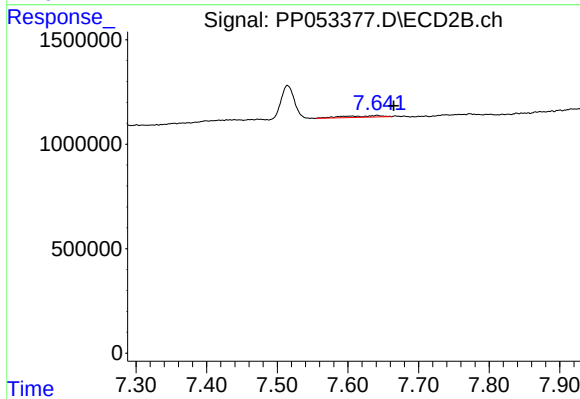
#36 AR-1262-1

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



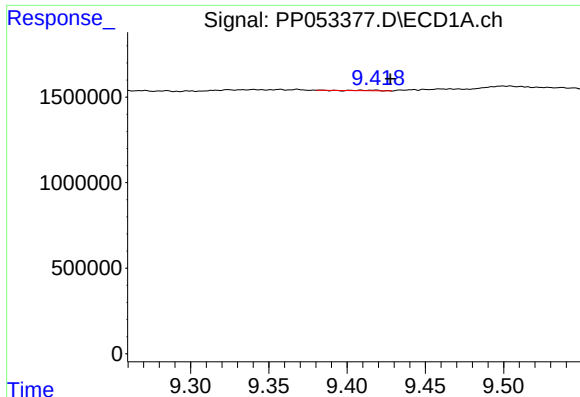
#39 AR-1262-4

R.T.: 8.763 min
Delta R.T.: 0.005 min
Response: 274097
Conc: 3.39 ng/ml



#39 AR-1262-4

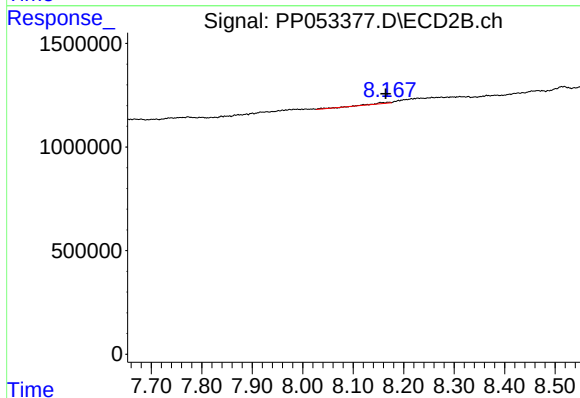
R.T.: 7.641 min
Delta R.T.: -0.024 min
Response: 293940
Conc: 1.79 ng/ml



#40 AR-1262-5

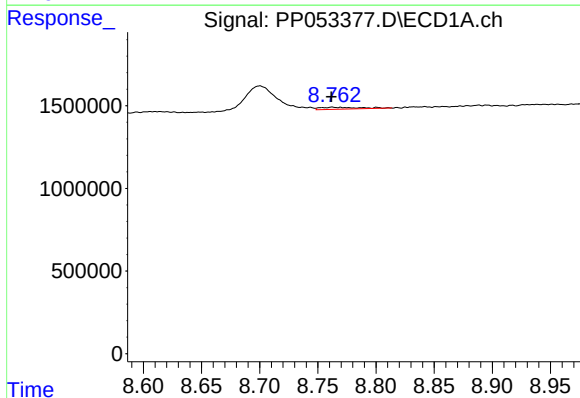
R.T.: 9.415 min
Delta R.T.: -0.012 min
Response: 37077
Conc: 0.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



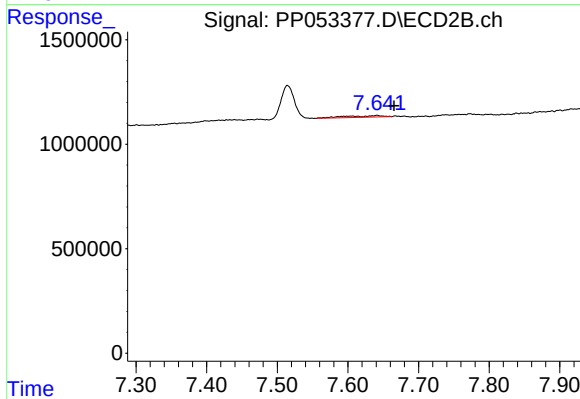
#40 AR-1262-5

R.T.: 8.169 min
Delta R.T.: 0.004 min
Response: 110329
Conc: 1.45 ng/ml



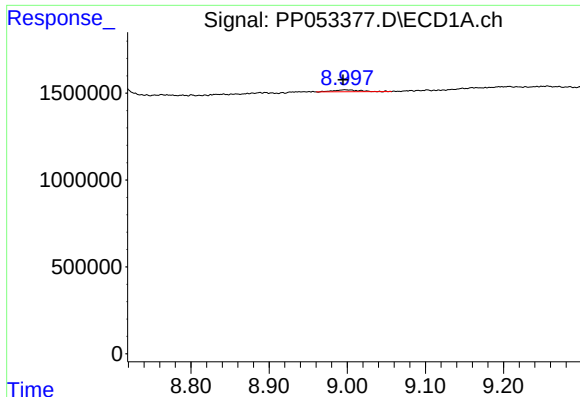
#42 AR-1268-2

R.T.: 8.763 min
Delta R.T.: 0.002 min
Response: 274097
Conc: 1.62 ng/ml



#42 AR-1268-2

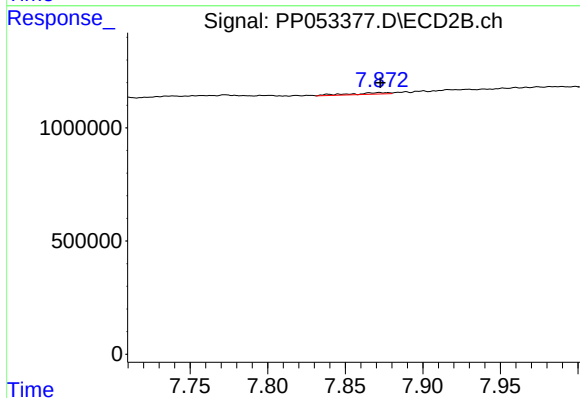
R.T.: 7.641 min
Delta R.T.: -0.024 min
Response: 293940
Conc: 1.23 ng/ml



#43 AR-1268-3

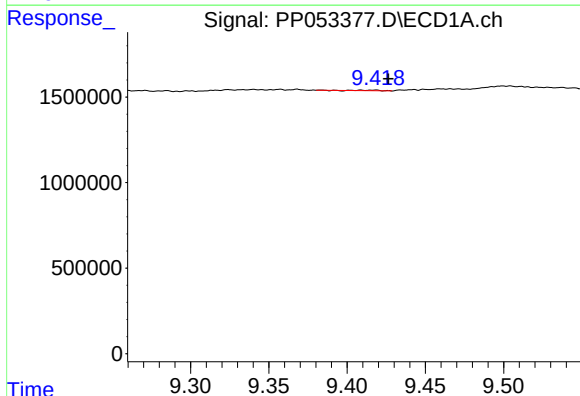
R.T.: 8.997 min
Delta R.T.: 0.003 min
Response: 249204
Conc: 1.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



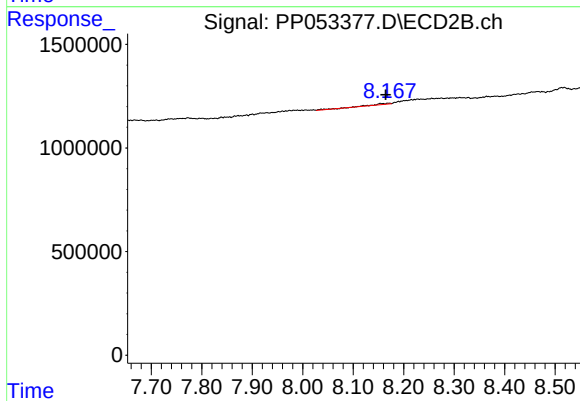
#43 AR-1268-3

R.T.: 7.872 min
Delta R.T.: 0.000 min
Response: 115560
Conc: 0.56 ng/ml



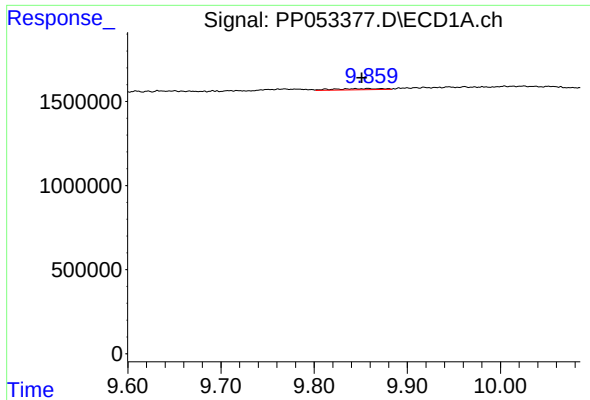
#44 AR-1268-4

R.T.: 9.415 min
Delta R.T.: -0.011 min
Response: 37077
Conc: 0.66 ng/ml



#44 AR-1268-4

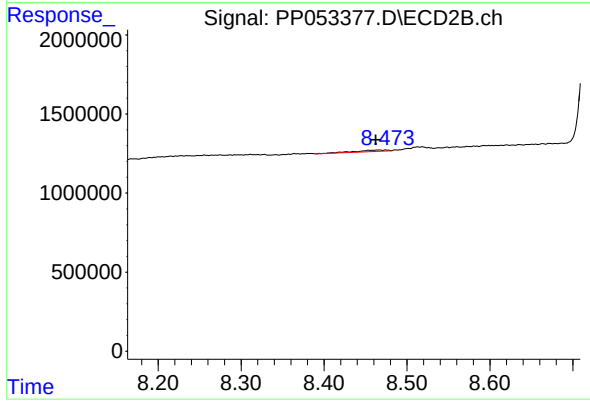
R.T.: 8.169 min
Delta R.T.: 0.004 min
Response: 110329
Conc: 1.34 ng/ml



#45 AR-1268-5

R.T.: 9.858 min
Delta R.T.: 0.007 min
Response: 232858
Conc: 0.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.466 min
Delta R.T.: 0.004 min
Response: 226616
Conc: 0.34 ng/ml