

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101822\
 Data File : PP052446.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Oct 2022 22:44
 Operator : YP\AJ
 Sample : N5164-02
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 04:54:15 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...	4.421	3.672	29420005	23386520	18.717	20.413
2)	SA Decachlor...	10.242	8.765	21522686	16591832	15.508	14.849
Target Compounds							
3)	L1 AR-1016-1	5.592	0.000	48452	0	1.065	N.D. #
4)	L1 AR-1016-2	5.615	4.826f	332677	17277747	5.053	271.525 #
5)	L1 AR-1016-3	5.668f	0.000	15430640	0	370.794	N.D. #
6)	L1 AR-1016-4	5.770	0.000	78173	0	2.151	N.D. #
7)	L1 AR-1016-5	6.079	0.000	52680	0	1.234	N.D. #
8)	L2 AR-1221-1	4.630	0.000	2025548	0	98.022	N.D. #
9)	L2 AR-1221-2	4.728	3.974	457022	761711	29.864	63.514 #
10)	L2 AR-1221-3	4.787	0.000	45577	0	0.973	N.D. #
11)	L3 AR-1232-1	4.787	0.000	45577	0	1.265	N.D. #
13)	L3 AR-1232-3	5.615	0.000	332677	0	11.047	N.D. #
14)	L3 AR-1232-4	5.770	0.000	78173	0	4.687	N.D. #
15)	L3 AR-1232-5	5.872	0.000	77755	0	5.184	N.D. #
16)	L4 AR-1242-1	5.592	0.000	48452	0	1.393	N.D. #
17)	L4 AR-1242-2	5.615	0.000	332677	0	6.720	N.D. #
18)	L4 AR-1242-3	5.668	0.000	15430640	0	486.658	N.D. #
19)	L4 AR-1242-4	5.770	0.000	78173	0	2.862	N.D. #
20)	L4 AR-1242-5	6.518	0.000	253952	0	6.831	N.D. #
21)	L5 AR-1248-1	5.592	0.000	48452	0	1.802	N.D. #
22)	L5 AR-1248-2	5.872	0.000	77755	0	1.673	N.D. #
23)	L5 AR-1248-3	6.079	0.000	52680	0	0.951	N.D. #
24)	L5 AR-1248-4	6.481	0.000	116007	0	1.827	N.D. #
25)	L5 AR-1248-5	6.518	0.000	253952	0	4.100	N.D. #
26)	L6 AR-1254-1	6.454	0.000	146589	0	2.059	N.D. #
27)	L6 AR-1254-2	6.672	0.000	332803	0	3.120	N.D. #
28)	L6 AR-1254-3	7.045	0.000	368797	0	3.509	N.D. #
29)	L6 AR-1254-4	7.331	0.000	159117	0	2.178	N.D. #
30)	L6 AR-1254-5	7.752	0.000	214760	0	2.588	N.D. #
31)	L7 AR-1260-1	7.212	0.000	87719	0	1.058	N.D. #
32)	L7 AR-1260-2	7.467	6.457f	236827	223109	2.509	2.696
33)	L7 AR-1260-3	7.820	0.000	77875	0	1.297	N.D. #
34)	L7 AR-1260-4	8.070f	0.000	40922	0	0.534	N.D. #
35)	L7 AR-1260-5	8.376	0.000	209322	0	1.527	N.D. #
36)	L8 AR-1262-1	7.820	0.000	77875	0	0.803	N.D. #
37)	L8 AR-1262-2	8.376	0.000	209322	0	1.300	N.D. #
39)	L8 AR-1262-4	8.777	0.000	25799	0	0.505	N.D. #
40)	L8 AR-1262-5	9.460	0.000	135627	0	2.155	N.D. #
42)	L9 AR-1268-2	8.796	0.000	51140	0	0.279	N.D. #
43)	L9 AR-1268-3	9.024	0.000	85545	0	0.525	N.D. #
44)	L9 AR-1268-4	9.460	0.000	135627	0	1.859	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101822\
 Data File : PP052446.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Oct 2022 22:44
 Operator : YP\AJ
 Sample : N5164-02
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 04:54:15 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
45) L9	AR-1268-5	9.883	0.000	151196	0	0.290	N.D. #

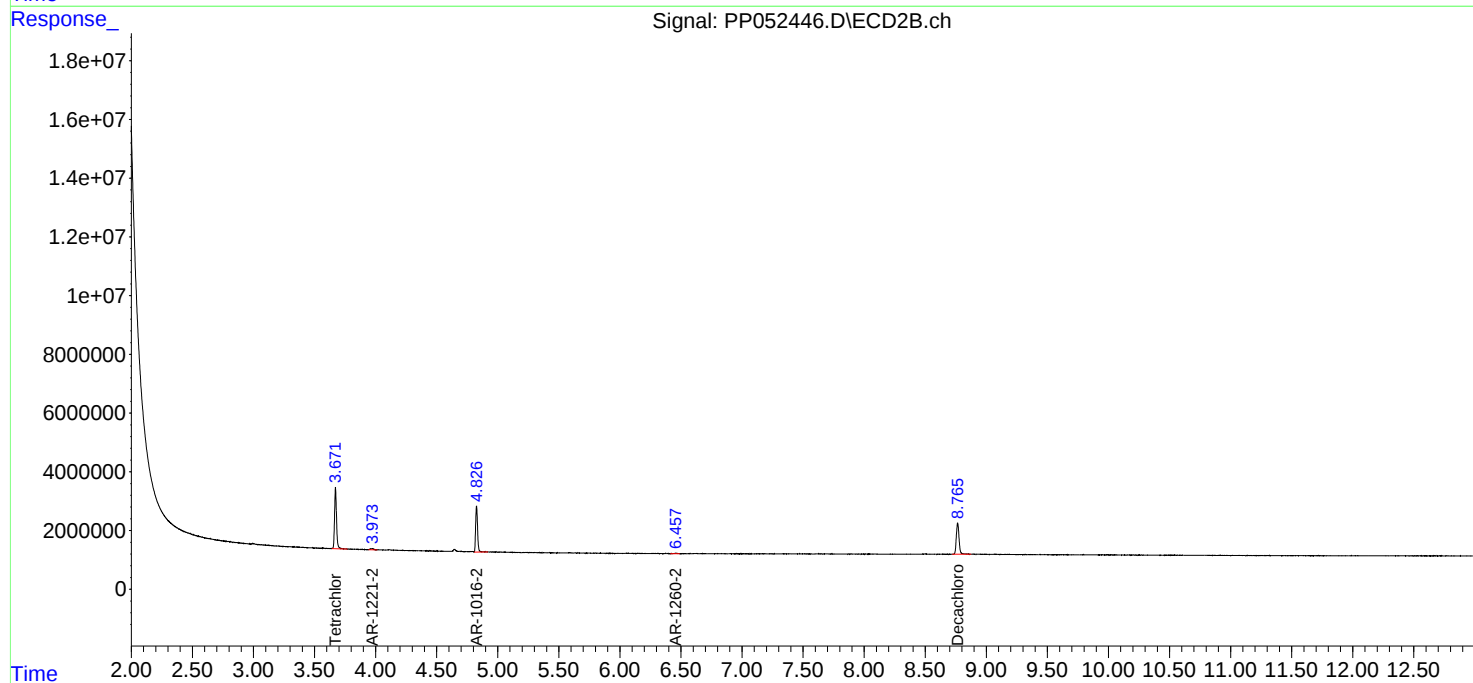
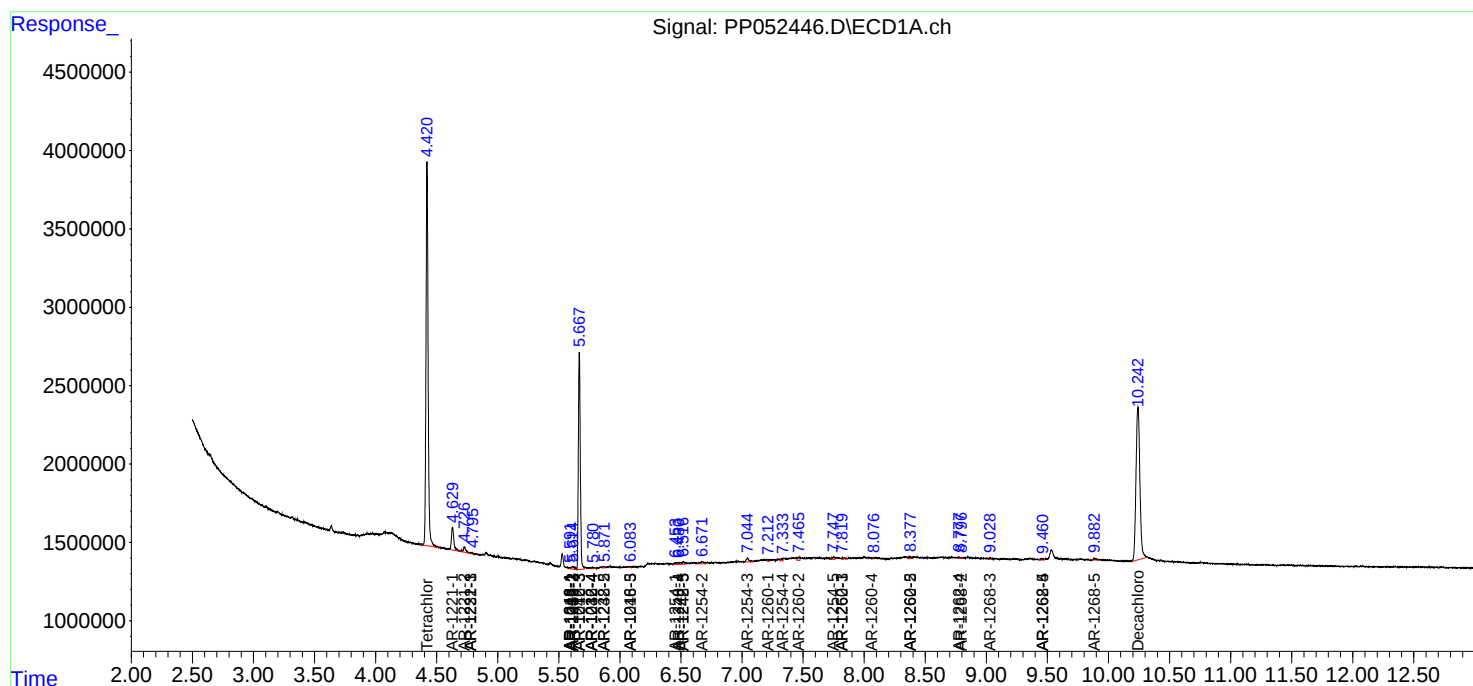
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

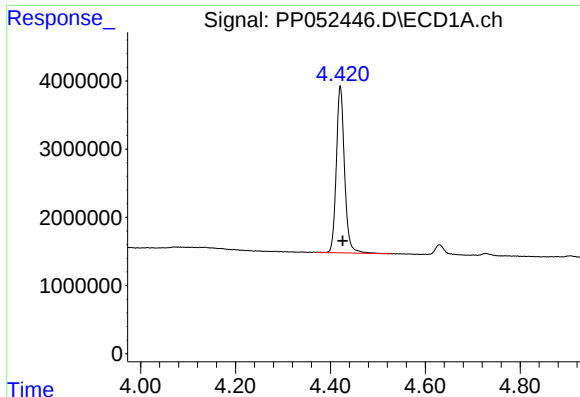
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101822\
Data File : PP052446.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Oct 2022 22:44
Operator : YP\AJ
Sample : N5164-02
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 04:54:15 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

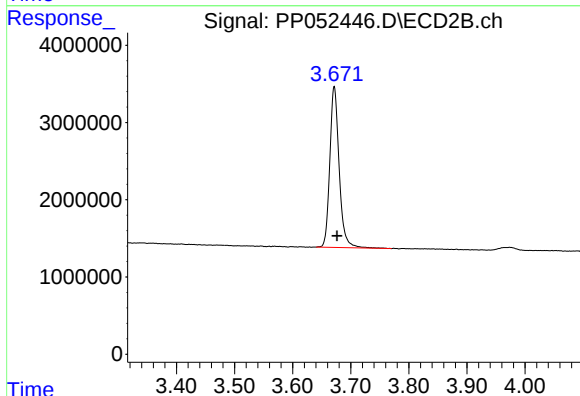




#1 Tetrachloro-m-xylene

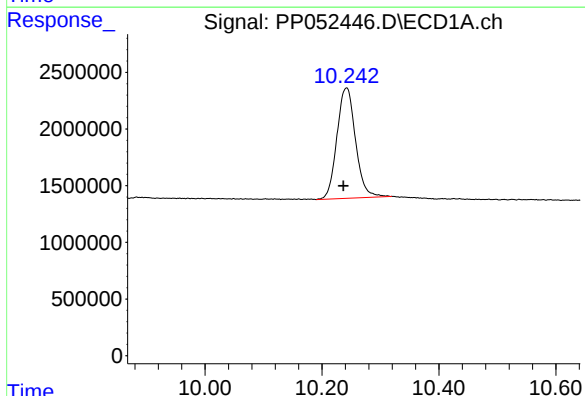
R.T.: 4.421 min
Delta R.T.: -0.005 min
Response: 29420005
Conc: 18.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



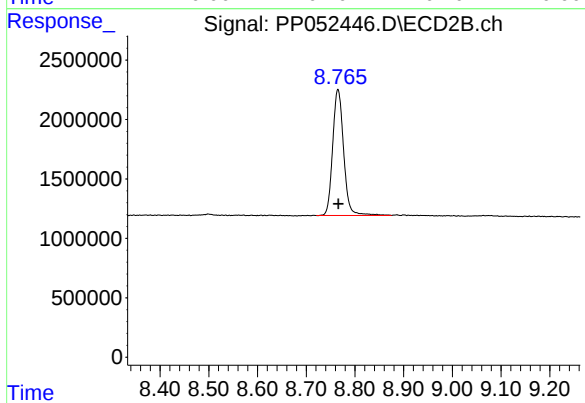
#1 Tetrachloro-m-xylene

R.T.: 3.672 min
Delta R.T.: -0.005 min
Response: 23386520
Conc: 20.41 ng/ml



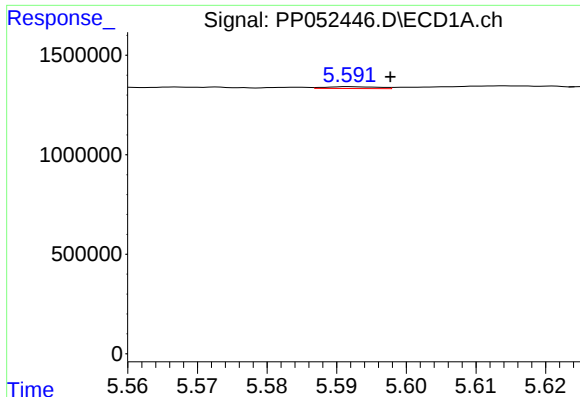
#2 Decachlorobiphenyl

R.T.: 10.242 min
Delta R.T.: 0.006 min
Response: 21522686
Conc: 15.51 ng/ml



#2 Decachlorobiphenyl

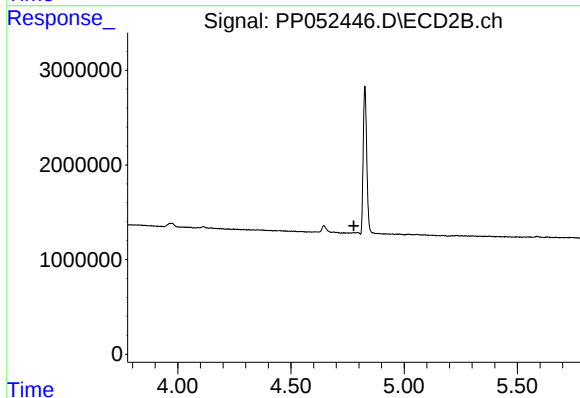
R.T.: 8.765 min
Delta R.T.: 0.000 min
Response: 16591832
Conc: 14.85 ng/ml



#3 AR-1016-1

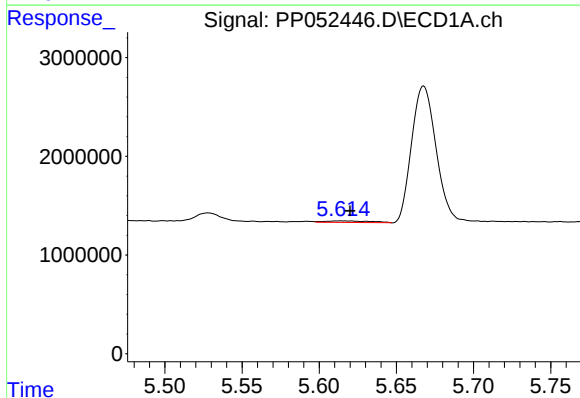
R.T.: 5.592 min
Delta R.T.: -0.006 min
Response: 48452
Conc: 1.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



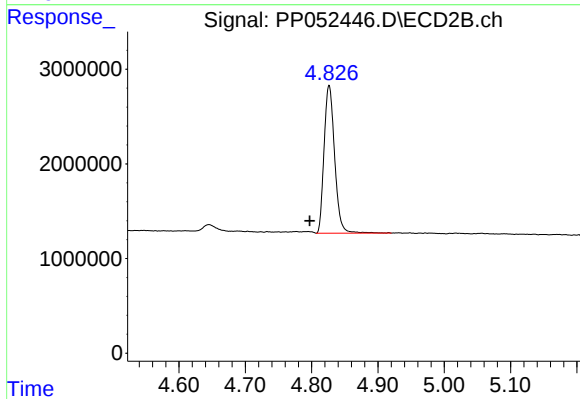
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.778 min
Response: 0
Conc: N.D.



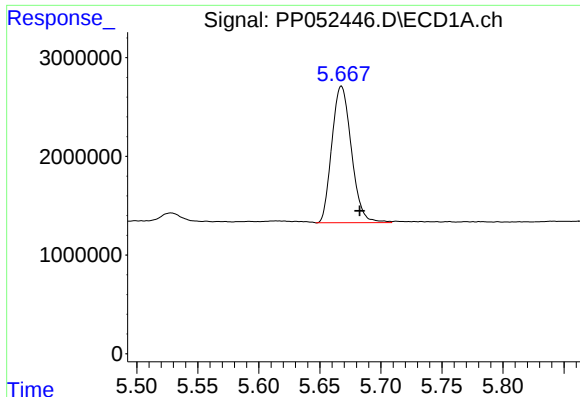
#4 AR-1016-2

R.T.: 5.615 min
Delta R.T.: -0.005 min
Response: 332677
Conc: 5.05 ng/ml



#4 AR-1016-2

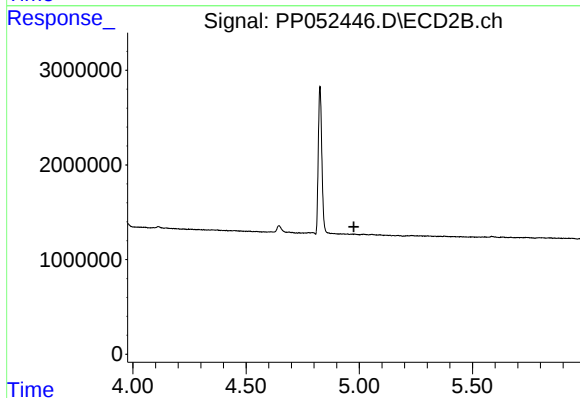
R.T.: 4.826 min
Delta R.T.: 0.029 min
Response: 17277747
Conc: 271.53 ng/ml



#5 AR-1016-3

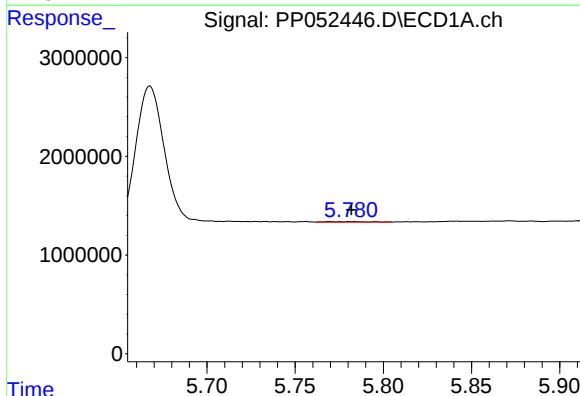
R.T.: 5.668 min
Delta R.T.: -0.015 min
Response: 15430640
Conc: 370.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



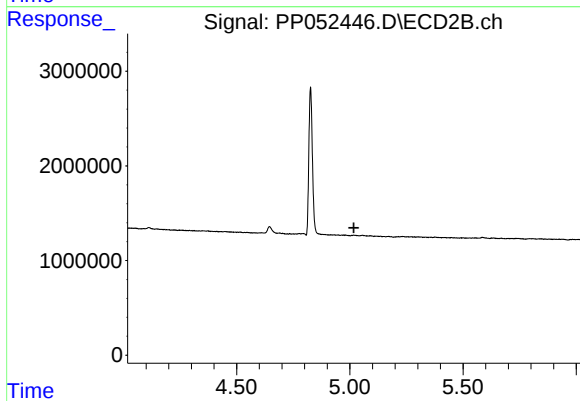
#5 AR-1016-3

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



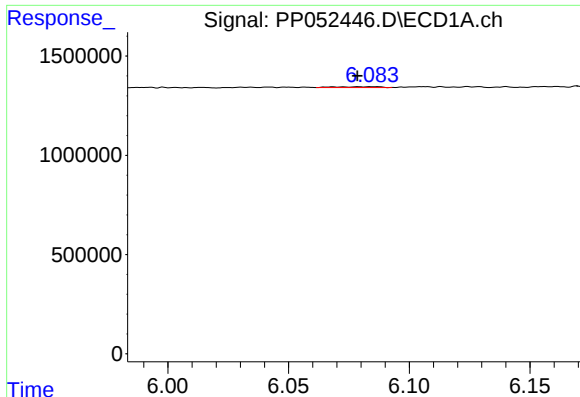
#6 AR-1016-4

R.T.: 5.770 min
Delta R.T.: -0.012 min
Response: 78173
Conc: 2.15 ng/ml



#6 AR-1016-4

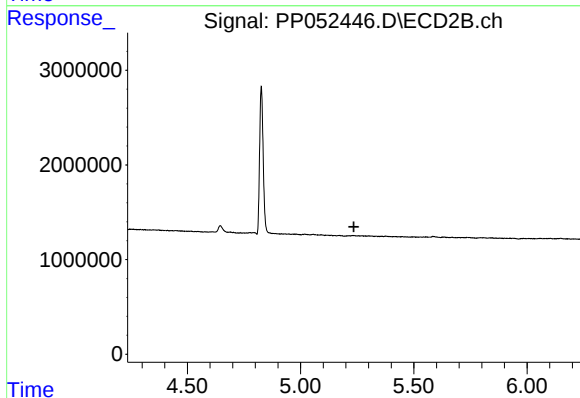
R.T.: 0.000 min
Exp R.T. : 5.018 min
Response: 0
Conc: N.D.



#7 AR-1016-5

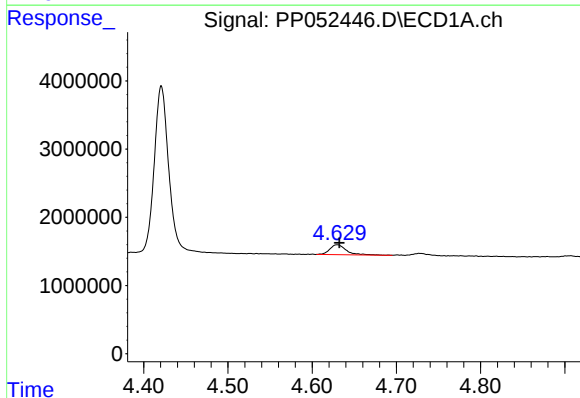
R.T.: 6.079 min
Delta R.T.: 0.000 min
Response: 52680
Conc: 1.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



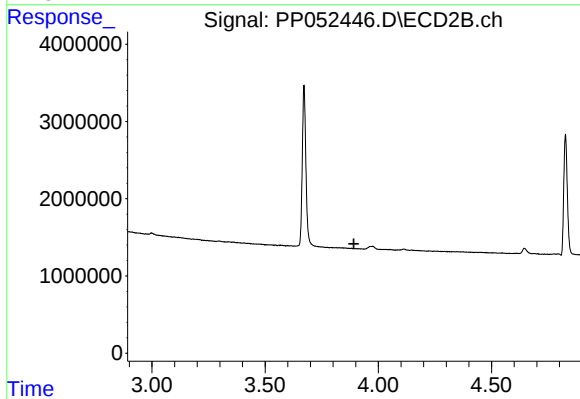
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.236 min
Response: 0
Conc: N.D.



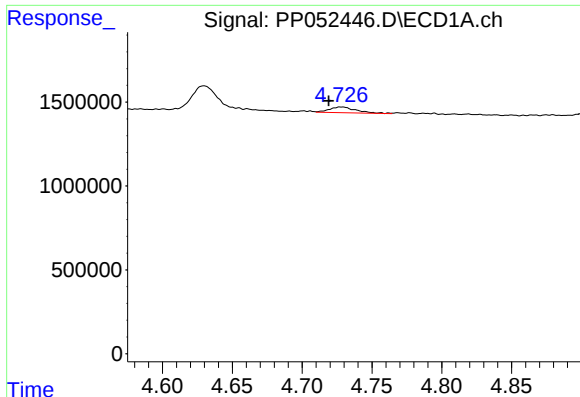
#8 AR-1221-1

R.T.: 4.630 min
Delta R.T.: -0.003 min
Response: 2025548
Conc: 98.02 ng/ml



#8 AR-1221-1

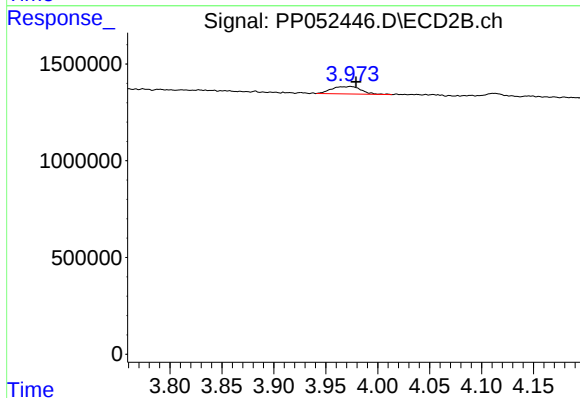
R.T.: 0.000 min
Exp R.T. : 3.892 min
Response: 0
Conc: N.D.



#9 AR-1221-2

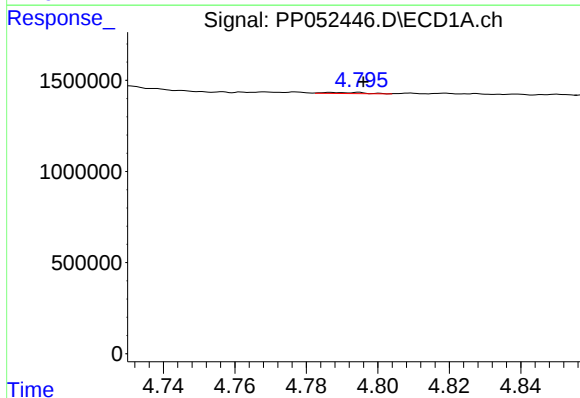
R.T.: 4.728 min
Delta R.T.: 0.009 min
Response: 457022
Conc: 29.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



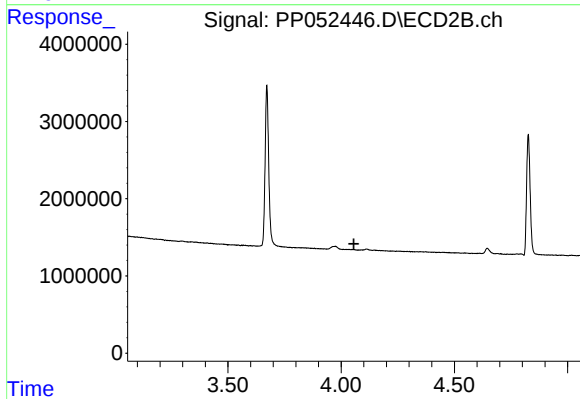
#9 AR-1221-2

R.T.: 3.974 min
Delta R.T.: -0.005 min
Response: 761711
Conc: 63.51 ng/ml



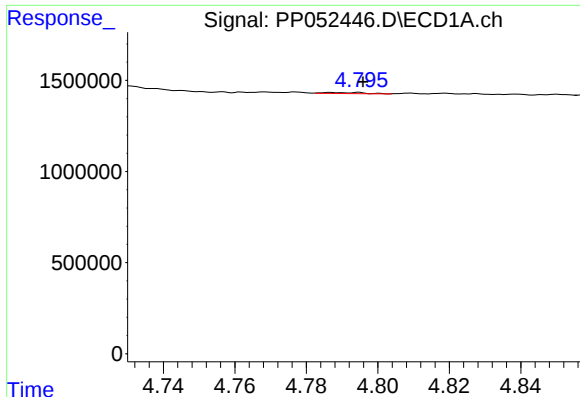
#10 AR-1221-3

R.T.: 4.787 min
Delta R.T.: -0.009 min
Response: 45577
Conc: 0.97 ng/ml



#10 AR-1221-3

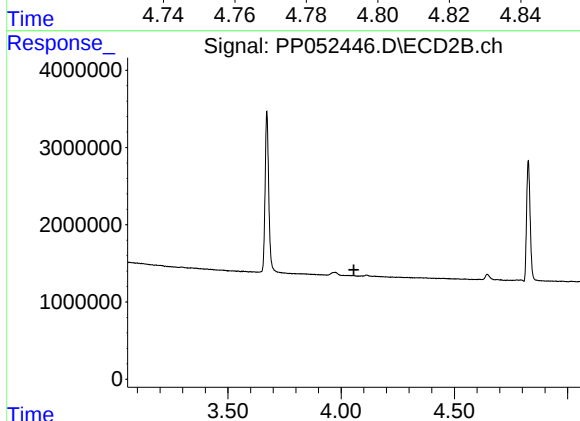
R.T.: 0.000 min
Exp R.T. : 4.056 min
Response: 0
Conc: N.D.



#11 AR-1232-1

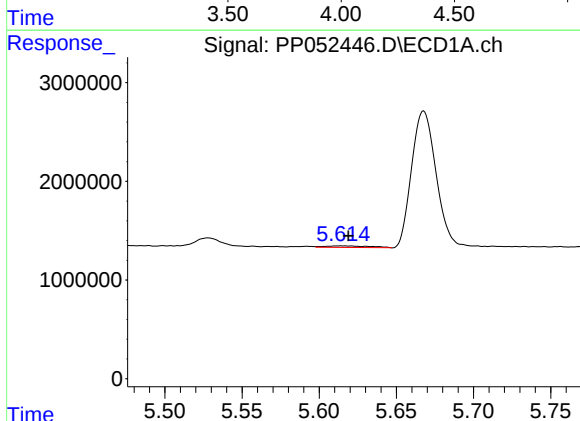
R.T.: 4.787 min
Delta R.T.: -0.009 min
Response: 45577
Conc: 1.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



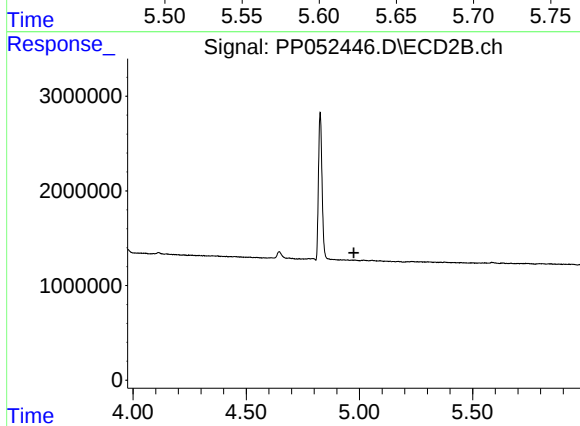
#11 AR-1232-1

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



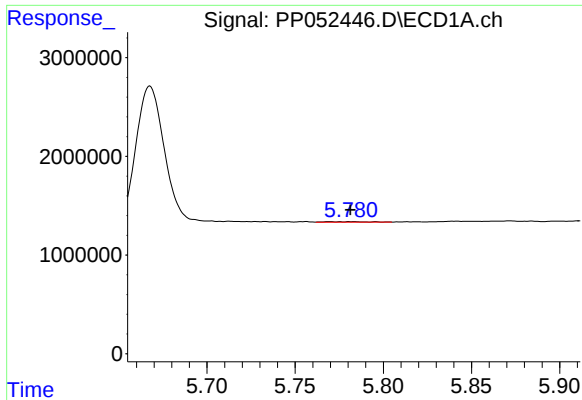
#13 AR-1232-3

R.T.: 5.615 min
Delta R.T.: -0.004 min
Response: 332677
Conc: 11.05 ng/ml



#13 AR-1232-3

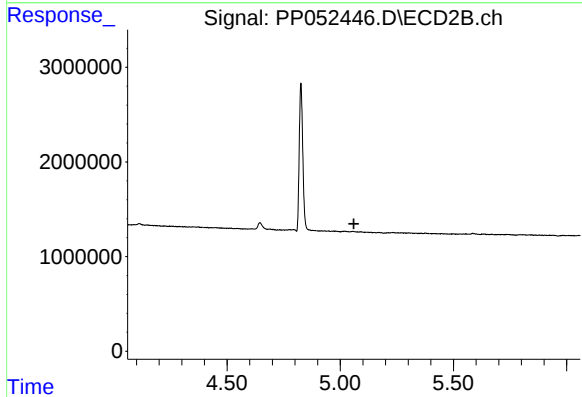
R.T.: 0.000 min
Exp R.T. : 4.975 min
Response: 0
Conc: N.D.



#14 AR-1232-4

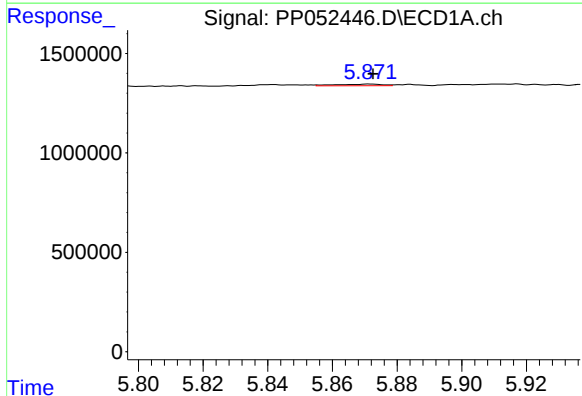
R.T.: 5.770 min
Delta R.T.: -0.012 min
Response: 78173
Conc: 4.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



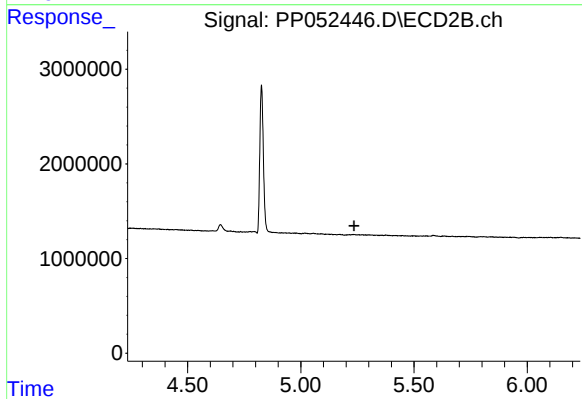
#14 AR-1232-4

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



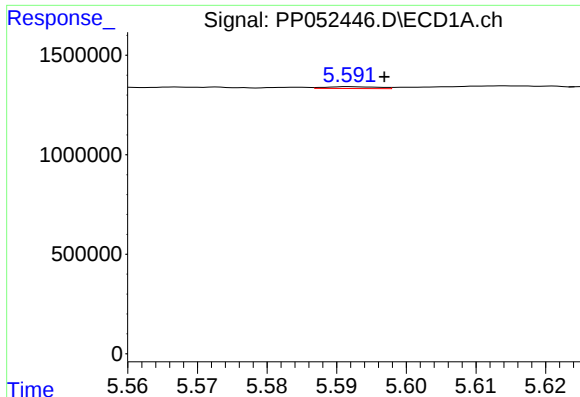
#15 AR-1232-5

R.T.: 5.872 min
Delta R.T.: 0.000 min
Response: 77755
Conc: 5.18 ng/ml



#15 AR-1232-5

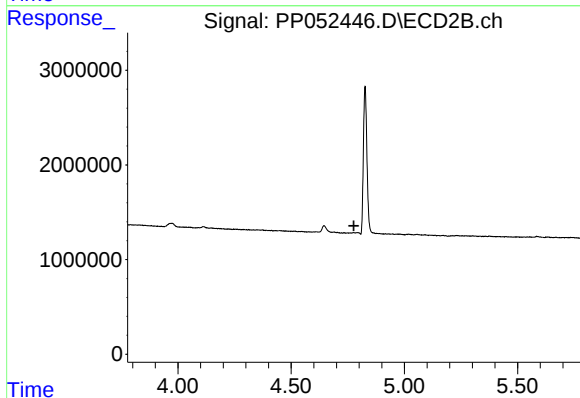
R.T.: 0.000 min
Exp R.T. : 5.235 min
Response: 0
Conc: N.D.



#16 AR-1242-1

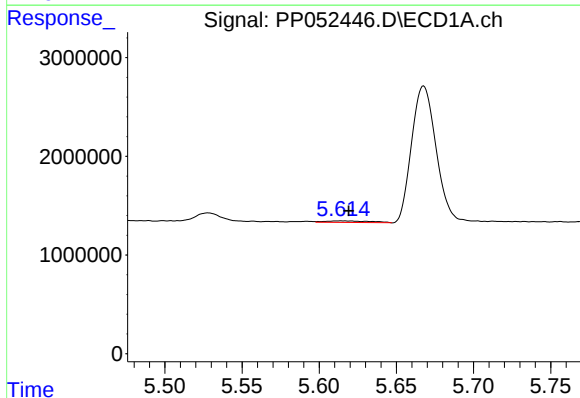
R.T.: 5.592 min
Delta R.T.: -0.005 min
Response: 48452
Conc: 1.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



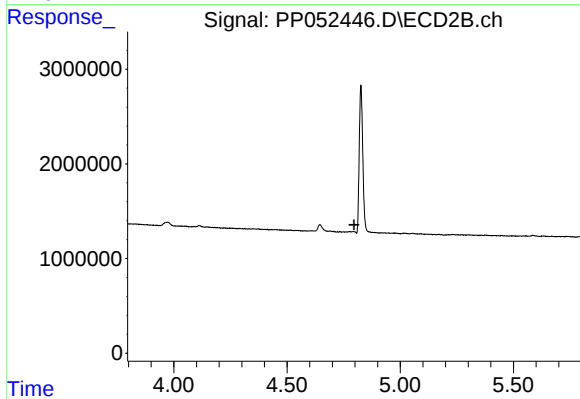
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.777 min
Response: 0
Conc: N.D.



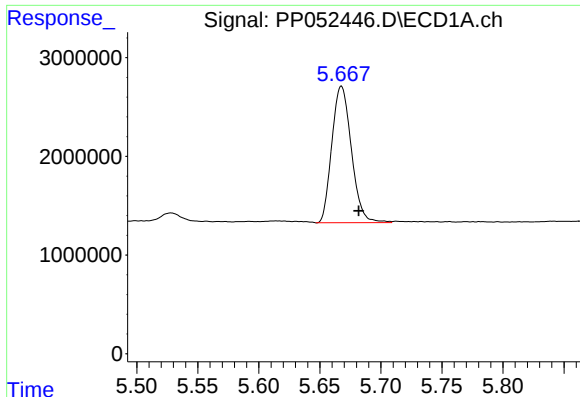
#17 AR-1242-2

R.T.: 5.615 min
Delta R.T.: -0.005 min
Response: 332677
Conc: 6.72 ng/ml



#17 AR-1242-2

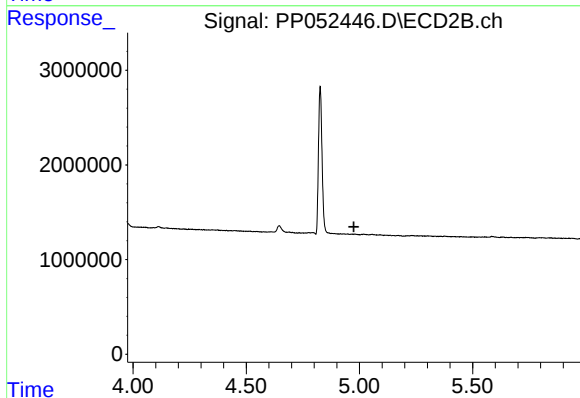
R.T.: 0.000 min
Exp R.T. : 4.796 min
Response: 0
Conc: N.D.



#18 AR-1242-3

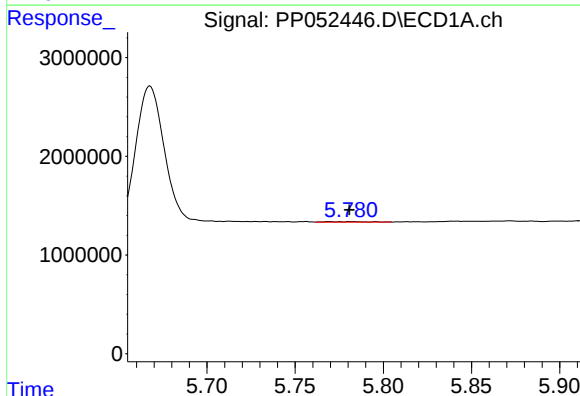
R.T.: 5.668 min
Delta R.T.: -0.014 min
Response: 15430640
Conc: 486.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



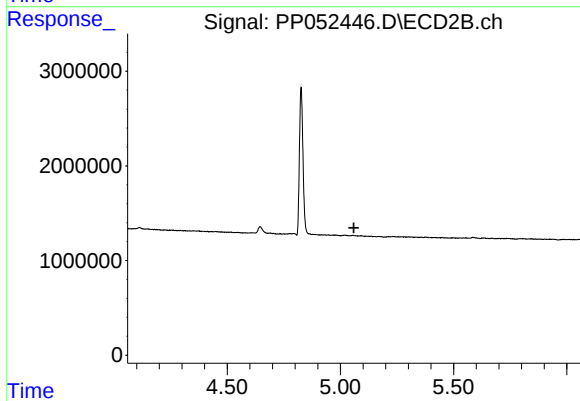
#18 AR-1242-3

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



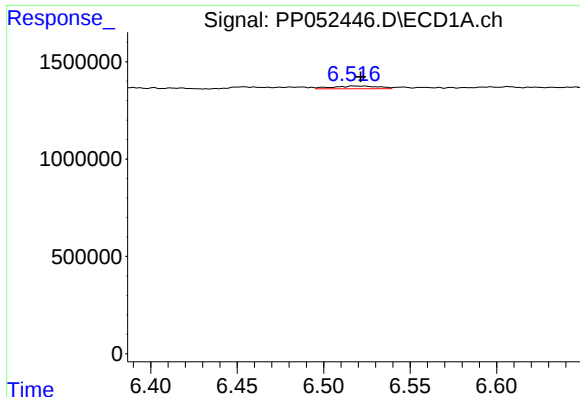
#19 AR-1242-4

R.T.: 5.770 min
Delta R.T.: -0.011 min
Response: 78173
Conc: 2.86 ng/ml



#19 AR-1242-4

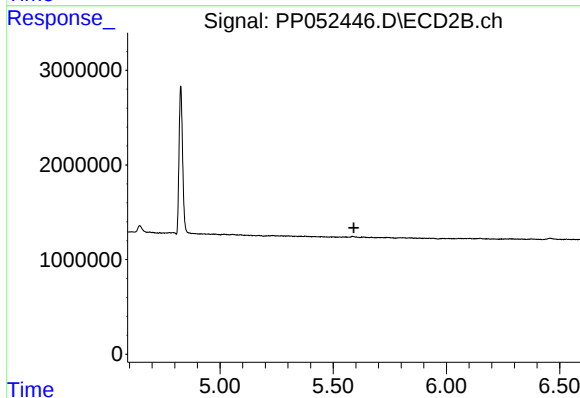
R.T.: 0.000 min
Exp R.T. : 5.060 min
Response: 0
Conc: N.D.



#20 AR-1242-5

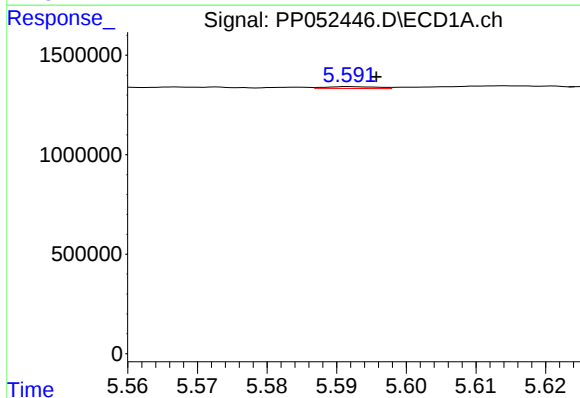
R.T.: 6.518 min
Delta R.T.: -0.004 min
Response: 253952
Conc: 6.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



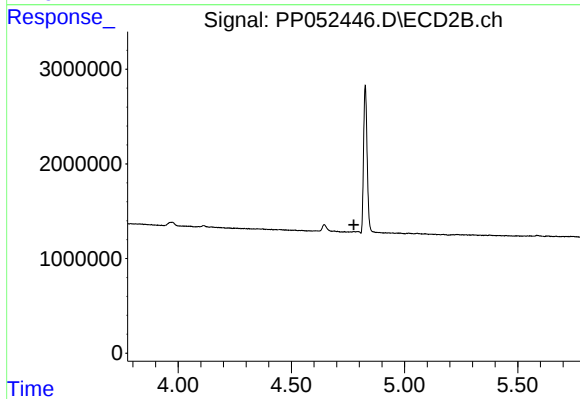
#20 AR-1242-5

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



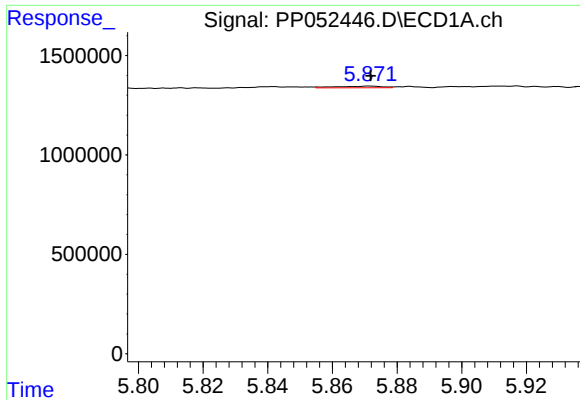
#21 AR-1248-1

R.T.: 5.592 min
Delta R.T.: -0.004 min
Response: 48452
Conc: 1.80 ng/ml



#21 AR-1248-1

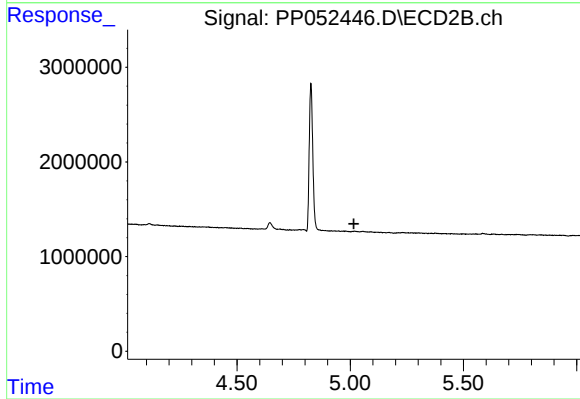
R.T.: 0.000 min
Exp R.T. : 4.776 min
Response: 0
Conc: N.D.



#22 AR-1248-2

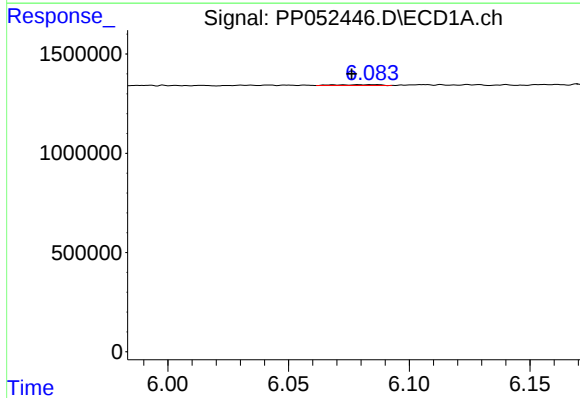
R.T.: 5.872 min
Delta R.T.: 0.000 min
Response: 77755
Conc: 1.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



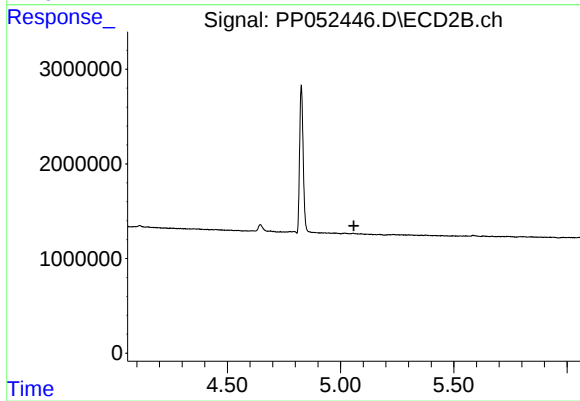
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.016 min
Response: 0
Conc: N.D.



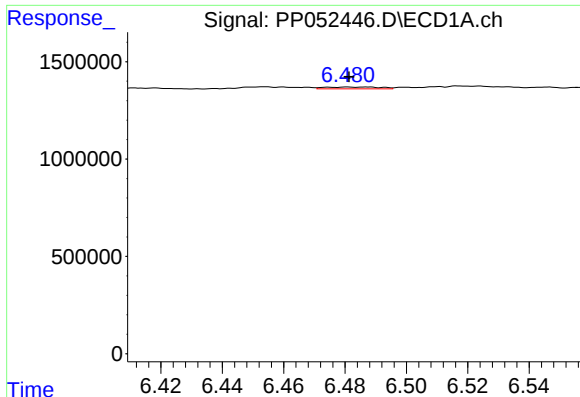
#23 AR-1248-3

R.T.: 6.079 min
Delta R.T.: 0.003 min
Response: 52680
Conc: 0.95 ng/ml



#23 AR-1248-3

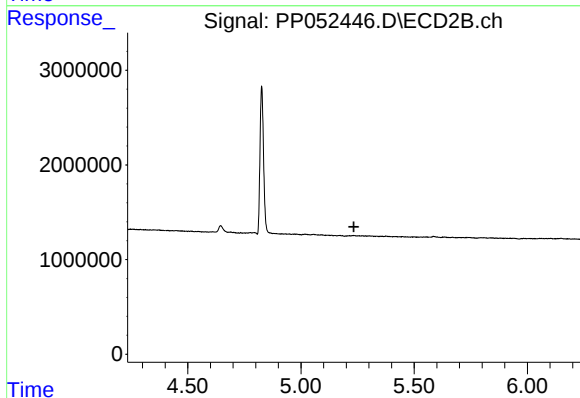
R.T.: 0.000 min
Exp R.T. : 5.059 min
Response: 0
Conc: N.D.



#24 AR-1248-4

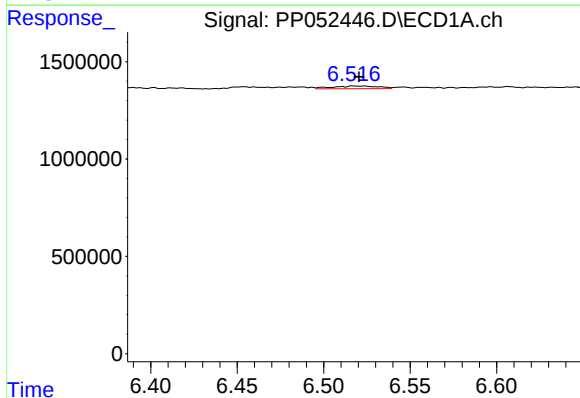
R.T.: 6.481 min
Delta R.T.: 0.000 min
Response: 116007
Conc: 1.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



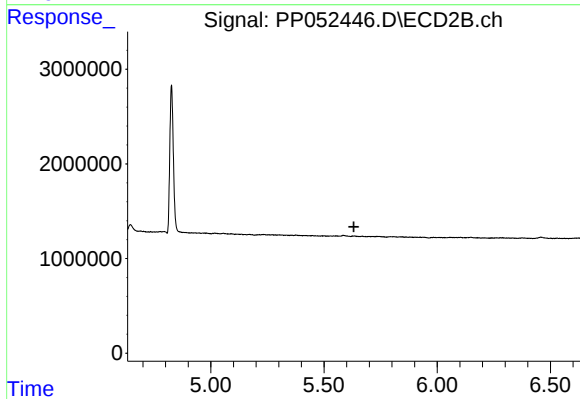
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.234 min
Response: 0
Conc: N.D.



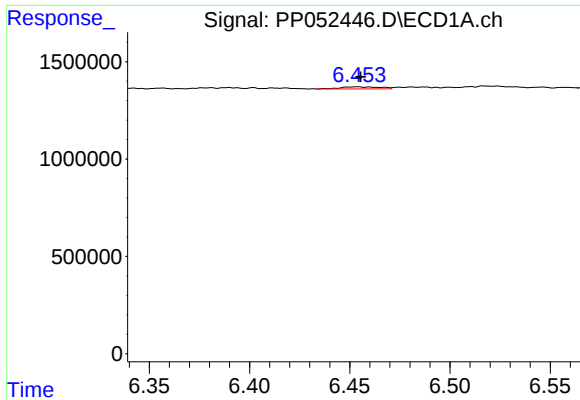
#25 AR-1248-5

R.T.: 6.518 min
Delta R.T.: -0.003 min
Response: 253952
Conc: 4.10 ng/ml



#25 AR-1248-5

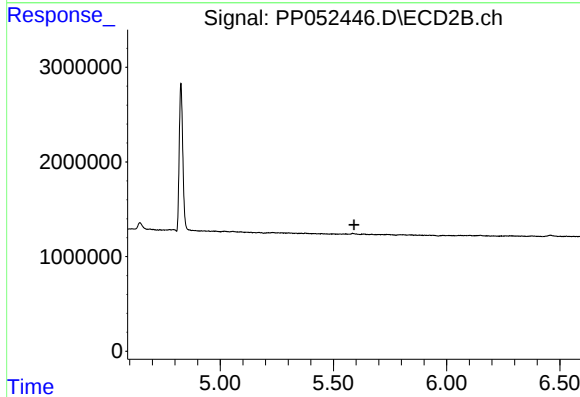
R.T.: 0.000 min
Exp R.T. : 5.632 min
Response: 0
Conc: N.D.



#26 AR-1254-1

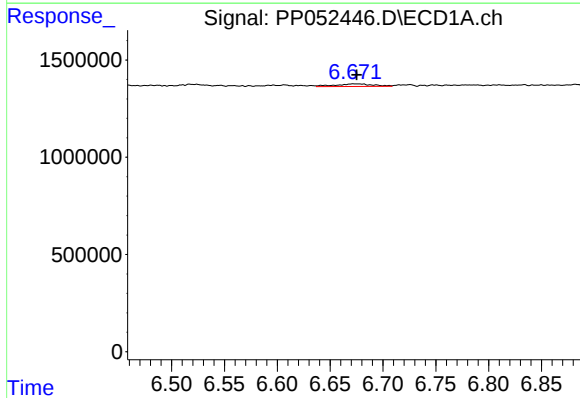
R.T.: 6.454 min
Delta R.T.: -0.002 min
Response: 146589
Conc: 2.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



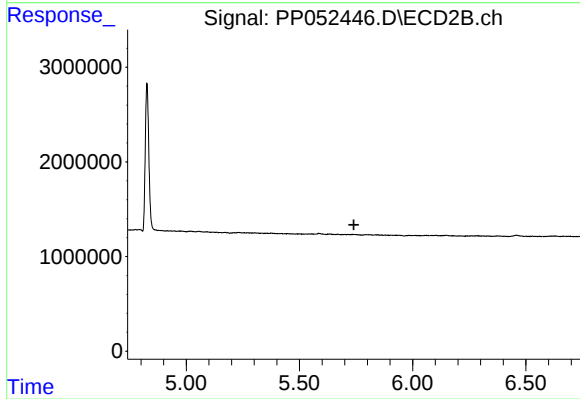
#26 AR-1254-1

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



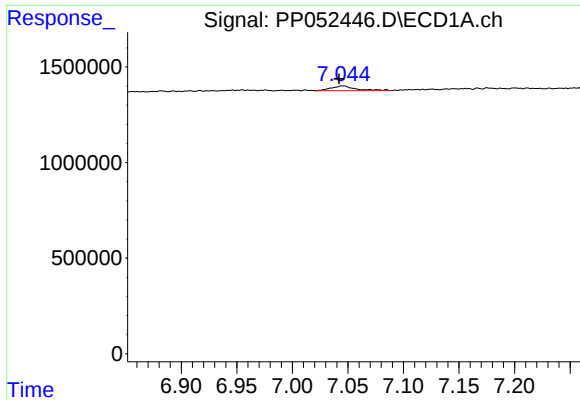
#27 AR-1254-2

R.T.: 6.672 min
Delta R.T.: -0.003 min
Response: 332803
Conc: 3.12 ng/ml



#27 AR-1254-2

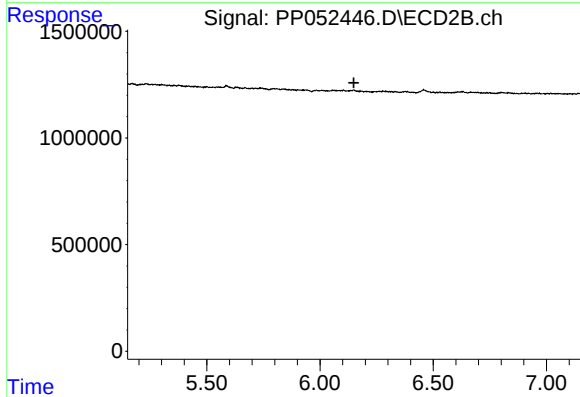
R.T.: 0.000 min
Exp R.T. : 5.740 min
Response: 0
Conc: N.D.



#28 AR-1254-3

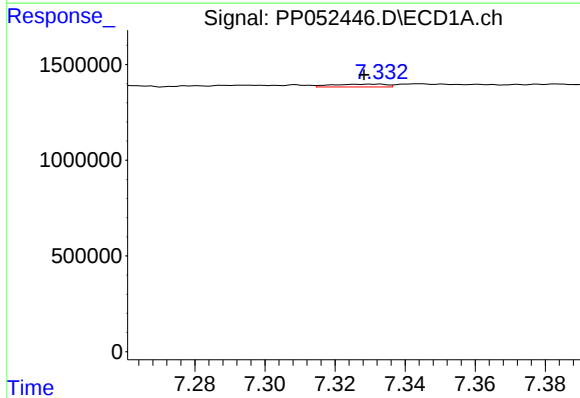
R.T.: 7.045 min
Delta R.T.: 0.003 min
Response: 368797
Conc: 3.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



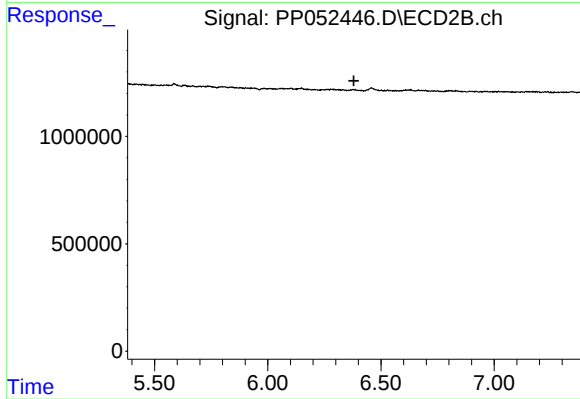
#28 AR-1254-3

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



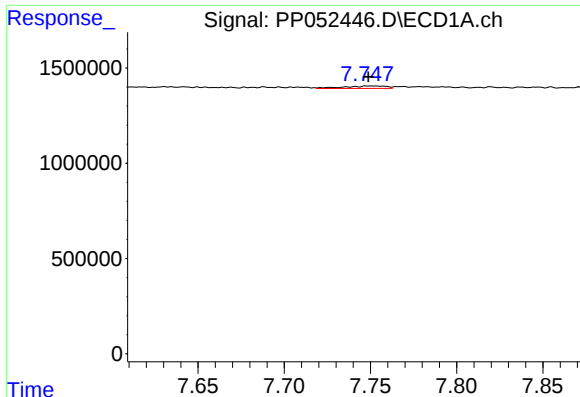
#29 AR-1254-4

R.T.: 7.331 min
Delta R.T.: 0.003 min
Response: 159117
Conc: 2.18 ng/ml



#29 AR-1254-4

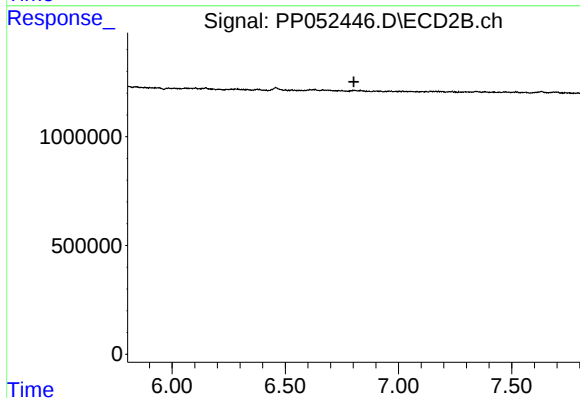
R.T.: 0.000 min
Exp R.T. : 6.380 min
Response: 0
Conc: N.D.



#30 AR-1254-5

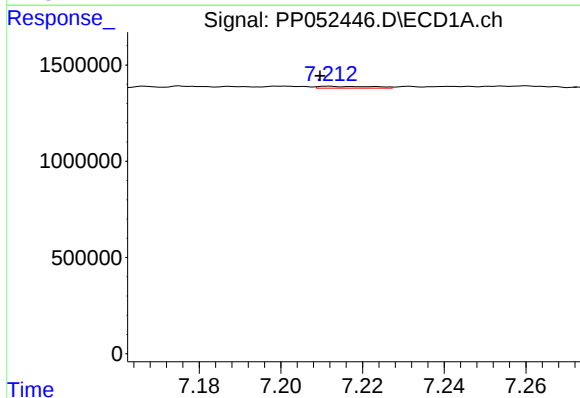
R.T.: 7.752 min
Delta R.T.: 0.003 min
Response: 214760
Conc: 2.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



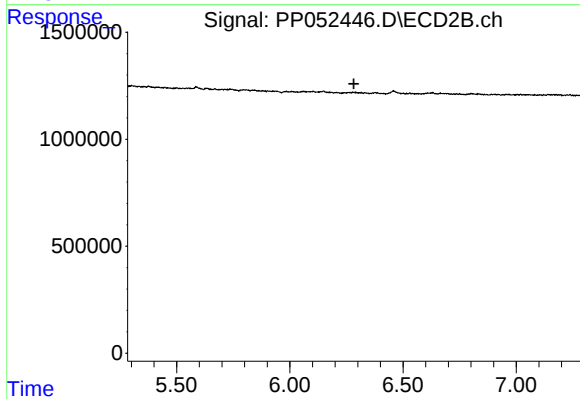
#30 AR-1254-5

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



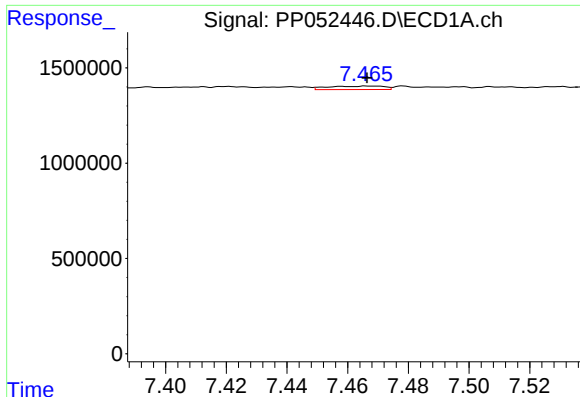
#31 AR-1260-1

R.T.: 7.212 min
Delta R.T.: 0.002 min
Response: 87719
Conc: 1.06 ng/ml



#31 AR-1260-1

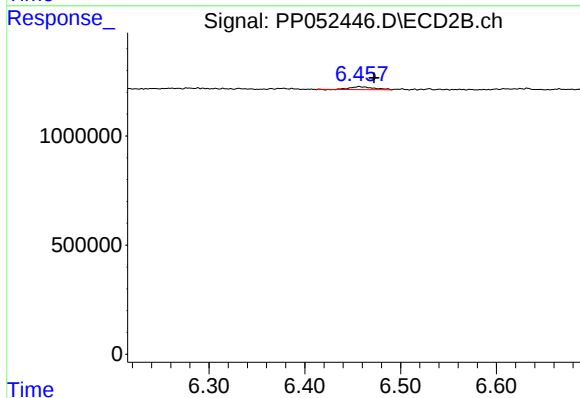
R.T.: 0.000 min
Exp R.T. : 6.283 min
Response: 0
Conc: N.D.



#32 AR-1260-2

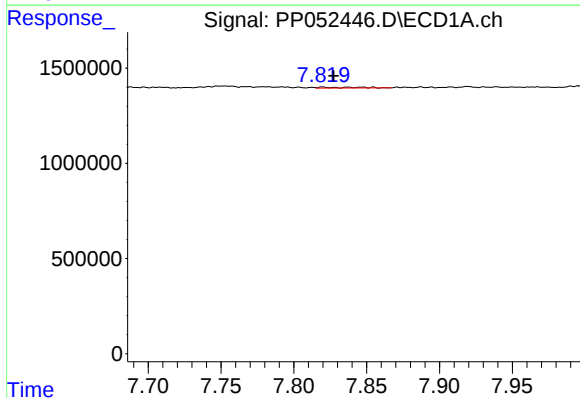
R.T.: 7.467 min
Delta R.T.: 0.000 min
Response: 236827
Conc: 2.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



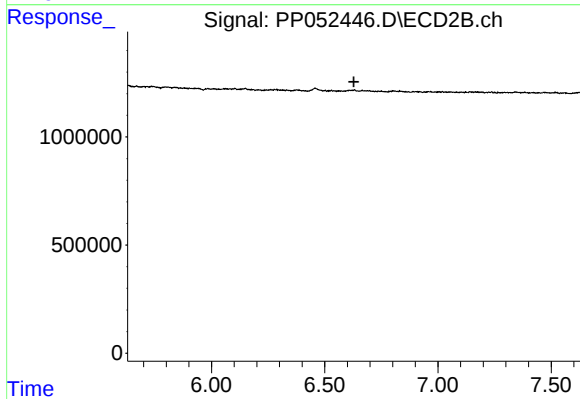
#32 AR-1260-2

R.T.: 6.457 min
Delta R.T.: -0.016 min
Response: 223109
Conc: 2.70 ng/ml



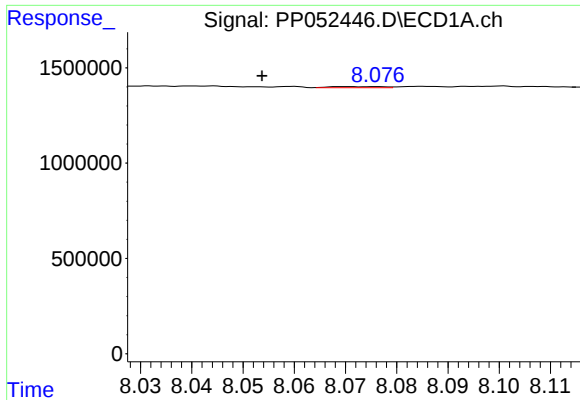
#33 AR-1260-3

R.T.: 7.820 min
Delta R.T.: -0.008 min
Response: 77875
Conc: 1.30 ng/ml



#33 AR-1260-3

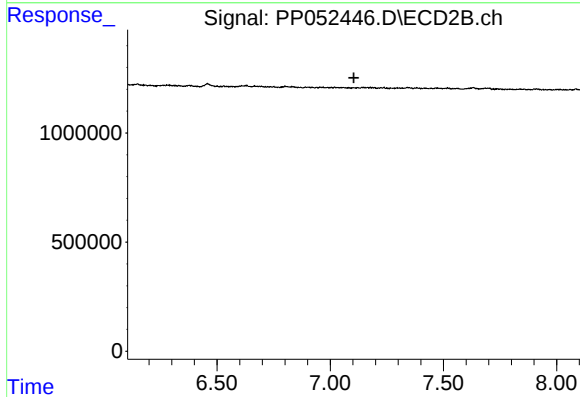
R.T.: 0.000 min
Exp R.T. : 6.629 min
Response: 0
Conc: N.D.



#34 AR-1260-4

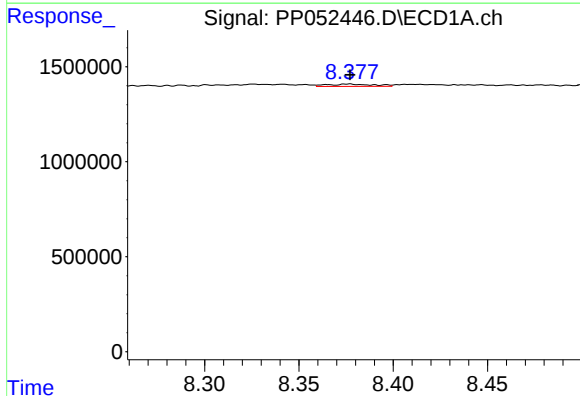
R.T.: 8.070 min
Delta R.T.: 0.017 min
Response: 40922
Conc: 0.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



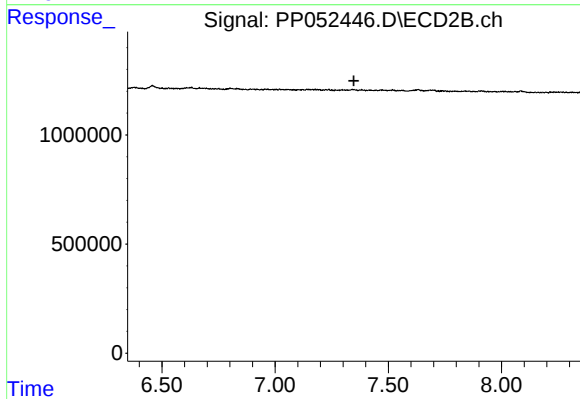
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.105 min
Response: 0
Conc: N.D.



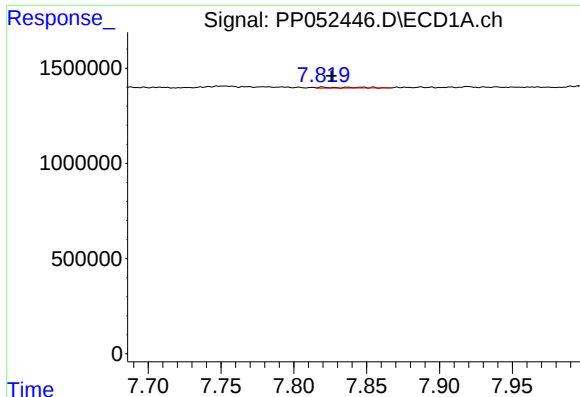
#35 AR-1260-5

R.T.: 8.376 min
Delta R.T.: 0.000 min
Response: 209322
Conc: 1.53 ng/ml



#35 AR-1260-5

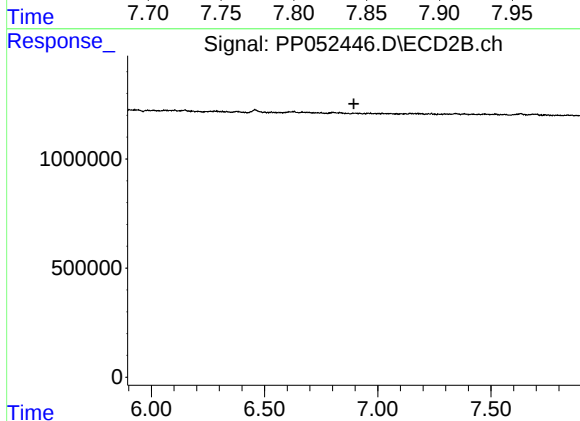
R.T.: 0.000 min
Exp R.T. : 7.348 min
Response: 0
Conc: N.D.



#36 AR-1262-1

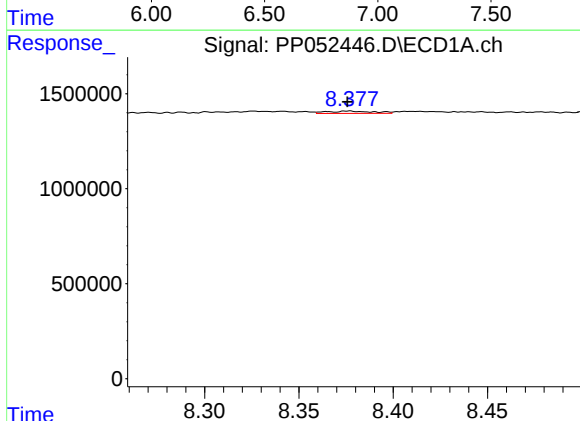
R.T.: 7.820 min
Delta R.T.: -0.006 min
Response: 77875
Conc: 0.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



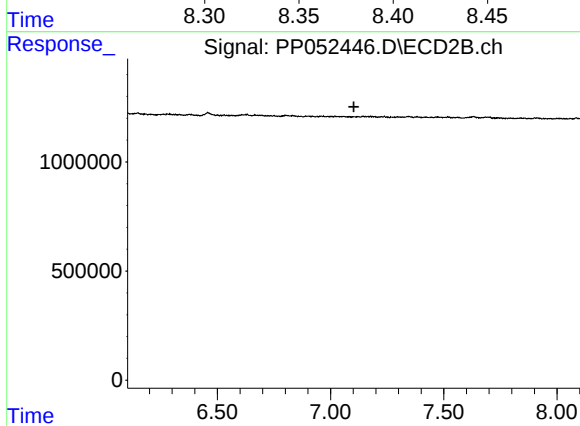
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.895 min
Response: 0
Conc: N.D.



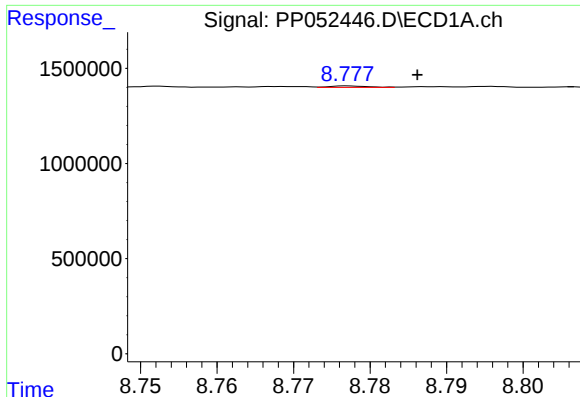
#37 AR-1262-2

R.T.: 8.376 min
Delta R.T.: 0.000 min
Response: 209322
Conc: 1.30 ng/ml



#37 AR-1262-2

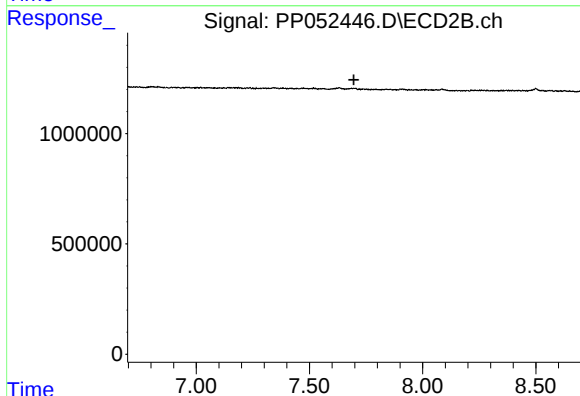
R.T.: 0.000 min
Exp R.T. : 7.103 min
Response: 0
Conc: N.D.



#39 AR-1262-4

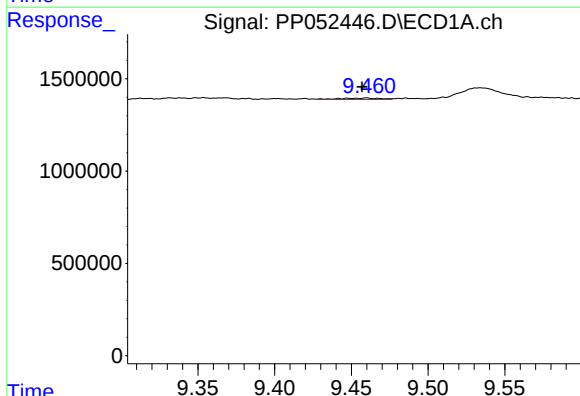
R.T.: 8.777 min
Delta R.T.: -0.009 min
Response: 25799
Conc: 0.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



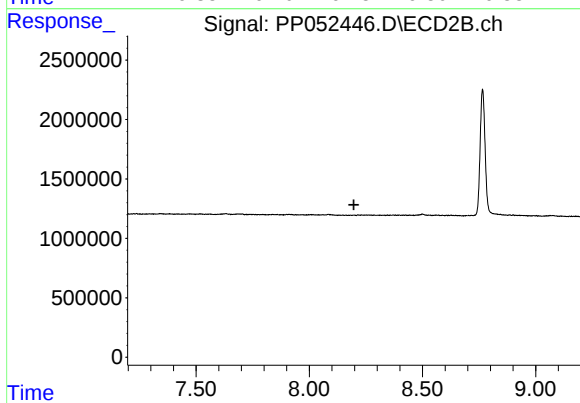
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.696 min
Response: 0
Conc: N.D.



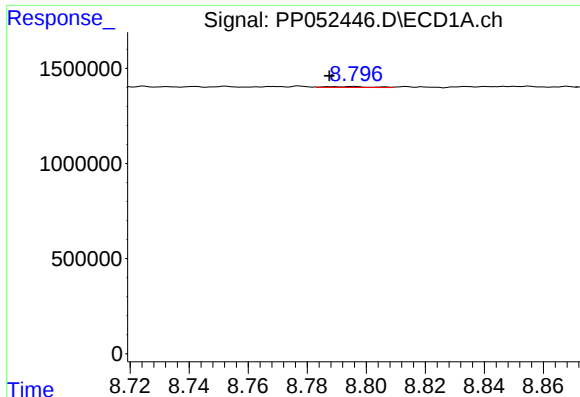
#40 AR-1262-5

R.T.: 9.460 min
Delta R.T.: 0.003 min
Response: 135627
Conc: 2.15 ng/ml



#40 AR-1262-5

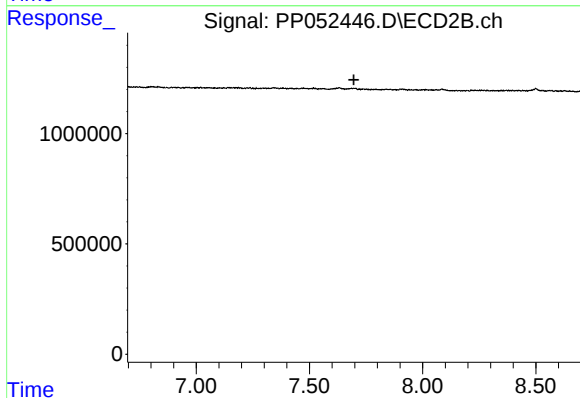
R.T.: 0.000 min
Exp R.T. : 8.197 min
Response: 0
Conc: N.D.



#42 AR-1268-2

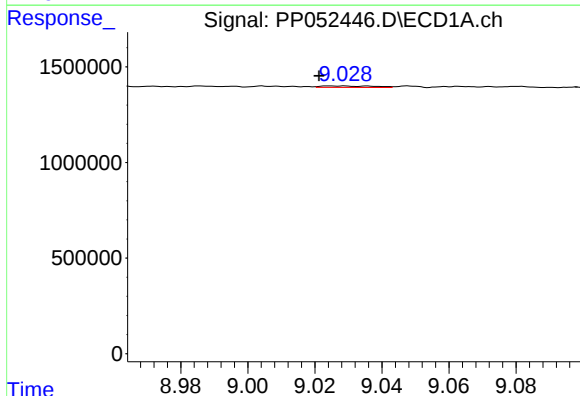
R.T.: 8.796 min
Delta R.T.: 0.008 min
Response: 51140
Conc: 0.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



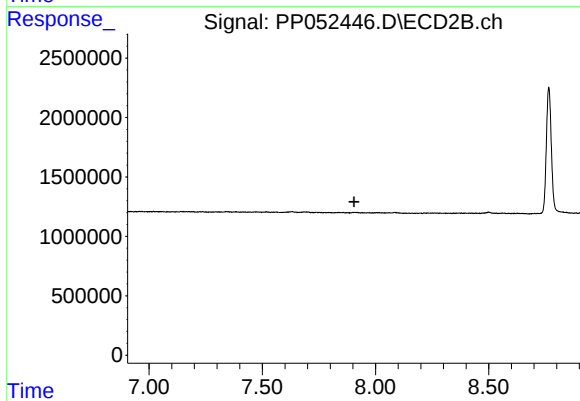
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.696 min
Response: 0
Conc: N.D.



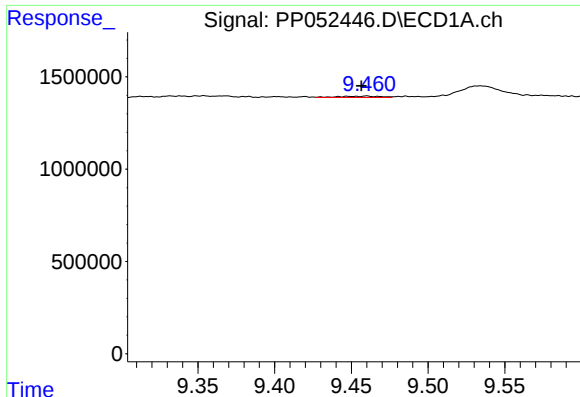
#43 AR-1268-3

R.T.: 9.024 min
Delta R.T.: 0.003 min
Response: 85545
Conc: 0.52 ng/ml



#43 AR-1268-3

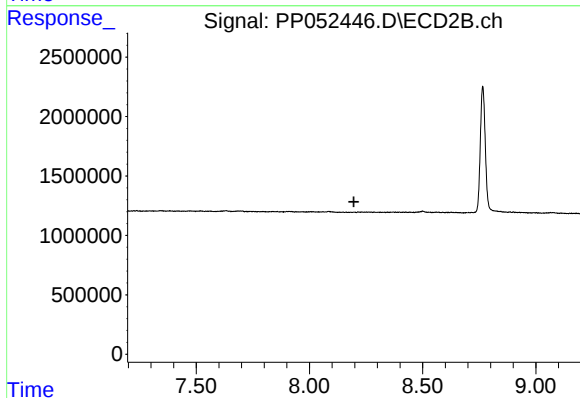
R.T.: 0.000 min
Exp R.T. : 7.905 min
Response: 0
Conc: N.D.



#44 AR-1268-4

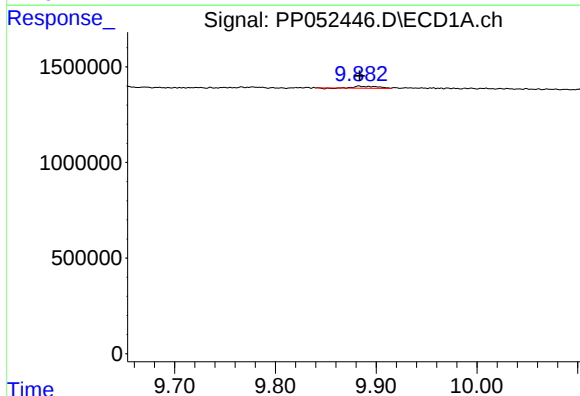
R.T.: 9.460 min
Delta R.T.: 0.004 min
Response: 135627
Conc: 1.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



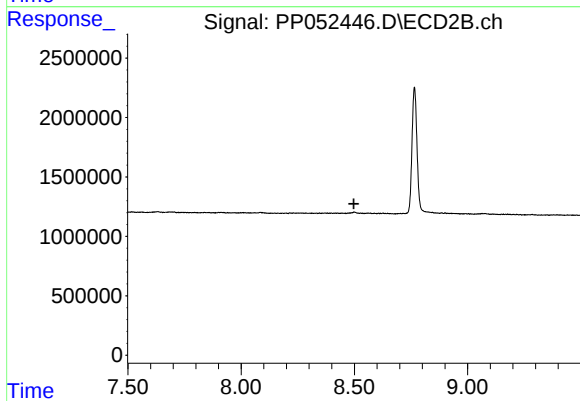
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.197 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.883 min
Delta R.T.: 0.000 min
Response: 151196
Conc: 0.29 ng/ml



#45 AR-1268-5

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