

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092222\
 Data File : PP051553.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Sep 2022 01:24
 Operator : YP\AJ
 Sample : N4720-06 10X
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 5922

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 23 01:47:36 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091922.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 20 14:37:22 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...	4.428	3.682	3515665	2137713	1.978	1.415 #
2)	SA Decachlor...	10.249	8.781	3108448	2381192	2.011	1.987
Target Compounds							
3)	L1 AR-1016-1	5.630f	0.000	295115	0	4.789	N.D. #
4)	L1 AR-1016-2	5.630	0.000	295115	0	3.413	N.D. #
5)	L1 AR-1016-3	5.678	0.000	534240	0	9.764	N.D. #
6)	L1 AR-1016-4	5.787	5.032	118569	1943424	2.785	63.940 #
7)	L1 AR-1016-5	6.090	0.000	3587681	0	78.824	N.D. #
8)	L2 AR-1221-1	4.641	0.000	193504	0	8.613	N.D. #
10)	L2 AR-1221-3	4.803	0.000	158006	0	3.111	N.D. #
11)	L3 AR-1232-1	4.803	0.000	158006	0	3.788	N.D. #
13)	L3 AR-1232-3	5.630	0.000	295115	0	7.819	N.D. #
14)	L3 AR-1232-4	5.787	0.000	118569	0	6.539	N.D. #
15)	L3 AR-1232-5	5.909f	0.000	1950217	0	130.009	N.D. #
16)	L4 AR-1242-1	5.630f	0.000	295115	0	5.576	N.D. #
17)	L4 AR-1242-2	5.630	0.000	295115	0	3.952	N.D. #
18)	L4 AR-1242-3	5.678	0.000	534240	0	11.287	N.D. #
19)	L4 AR-1242-4	5.787	0.000	118569	0	3.227	N.D. #
20)	L4 AR-1242-5	6.539	0.000	1109717	0	31.121	N.D. #
21)	L5 AR-1248-1	5.630f	0.000	295115	0	7.442	N.D. #
22)	L5 AR-1248-2	5.909f	5.032	1950217	1943424	34.381	42.847
23)	L5 AR-1248-3	6.090	0.000	3587681	0	57.141	N.D. #
24)	L5 AR-1248-4	6.494	0.000	560461	0	9.243	N.D. #
25)	L5 AR-1248-5	6.539	0.000	1109717	0	17.780	N.D. #
26)	L6 AR-1254-1	6.461	0.000	452205	0	7.278	N.D. #
28)	L6 AR-1254-3	7.072f	0.000	400829	0	3.293	N.D. #
30)	L6 AR-1254-5	7.752	0.000	132706	0	1.490	N.D. #
31)	L7 AR-1260-1	7.212	0.000	302775	0	3.243	N.D. #
32)	L7 AR-1260-2	7.492f	0.000	595831	0	5.643	N.D. #
33)	L7 AR-1260-3	7.846	0.000	597443	0	7.734	N.D. #
34)	L7 AR-1260-4	8.068	0.000	816842	0	9.205	N.D. #
35)	L7 AR-1260-5	8.377	0.000	200150	0	1.301	N.D. #
36)	L8 AR-1262-1	7.846	0.000	597443	0	5.828	N.D. #
37)	L8 AR-1262-2	8.377	0.000	200150	0	1.261	N.D. #
39)	L8 AR-1262-4	8.820f	0.000	338002	0	6.816	N.D. #
42)	L9 AR-1268-2	8.820f	0.000	338002	0	1.842	N.D. #

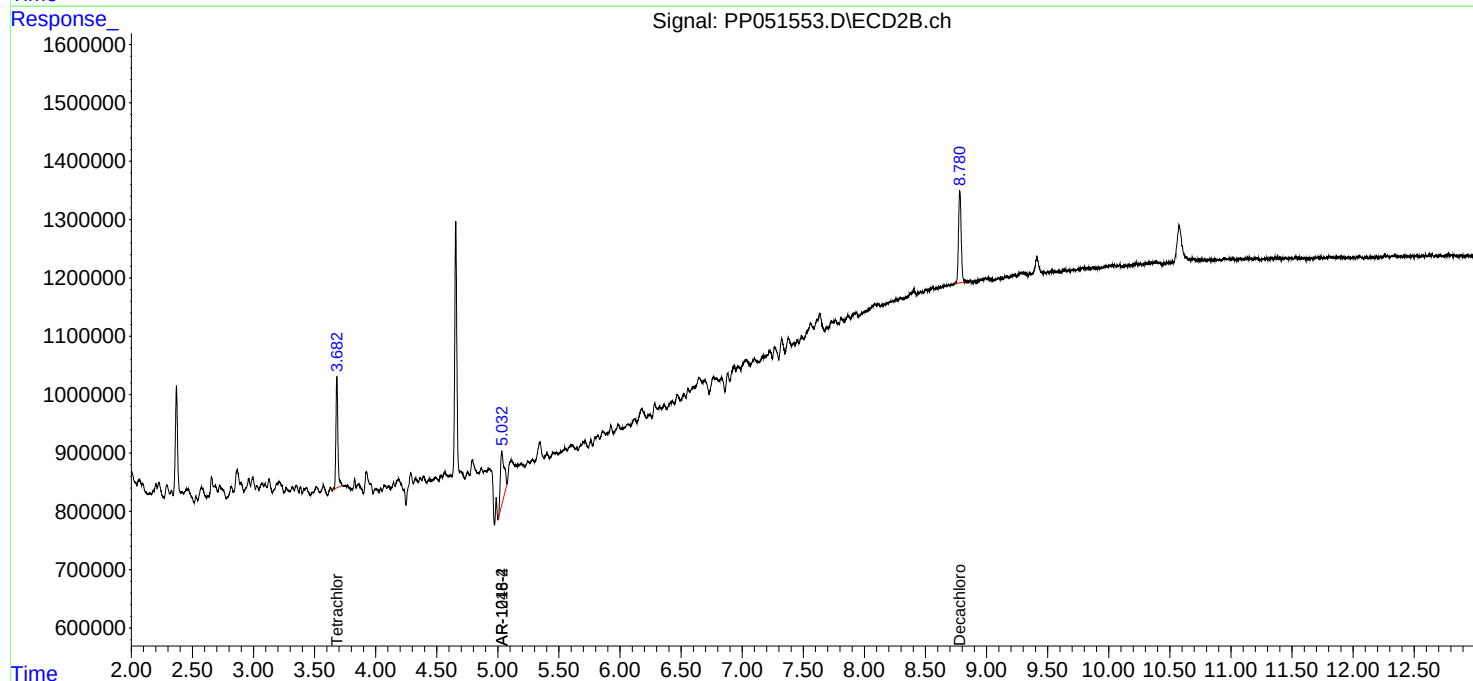
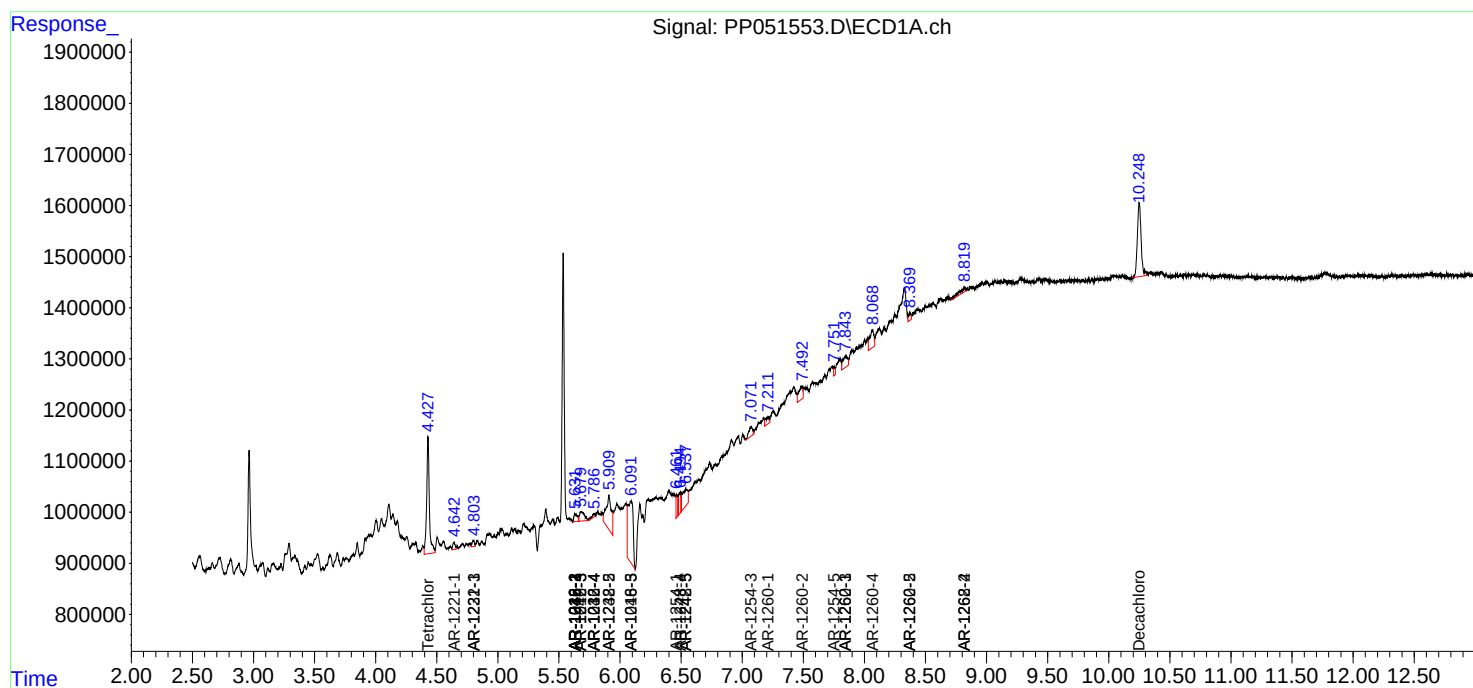
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

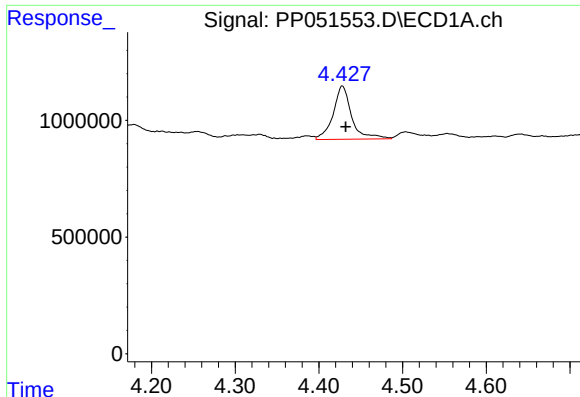
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092222\
Data File : PP051553.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Sep 2022 01:24
Operator : YP\AJ
Sample : N4720-06 10X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
5922

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 23 01:47:36 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091922.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 20 14:37:22 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

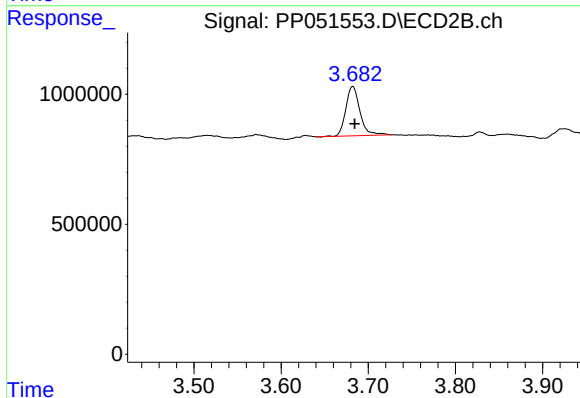




#1 Tetrachloro-m-xylene

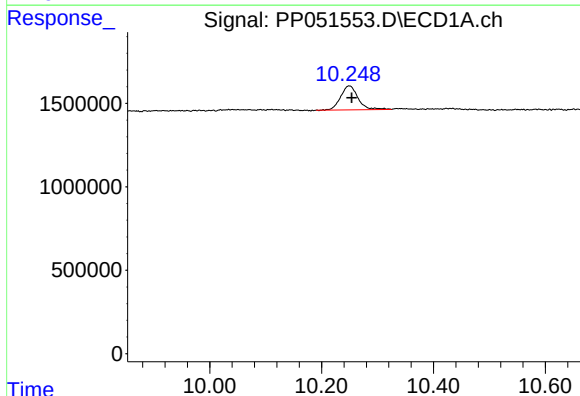
R.T.: 4.428 min
Delta R.T.: -0.004 min
Response: 3515665
Conc: 1.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
5922



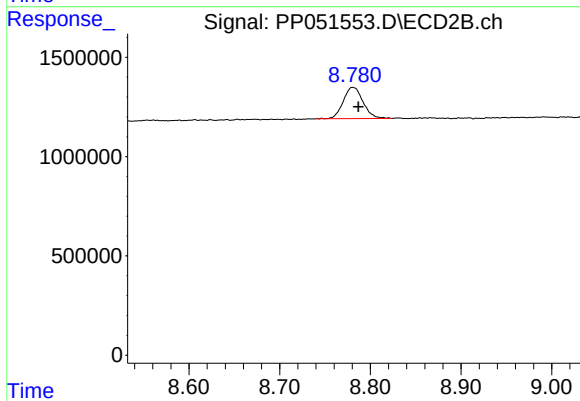
#1 Tetrachloro-m-xylene

R.T.: 3.682 min
Delta R.T.: -0.002 min
Response: 2137713
Conc: 1.42 ng/ml



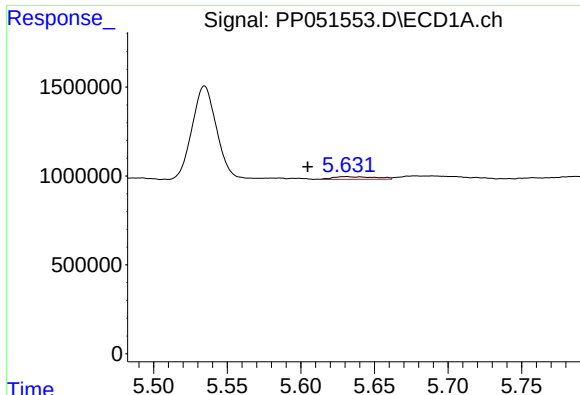
#2 Decachlorobiphenyl

R.T.: 10.249 min
Delta R.T.: -0.004 min
Response: 3108448
Conc: 2.01 ng/ml



#2 Decachlorobiphenyl

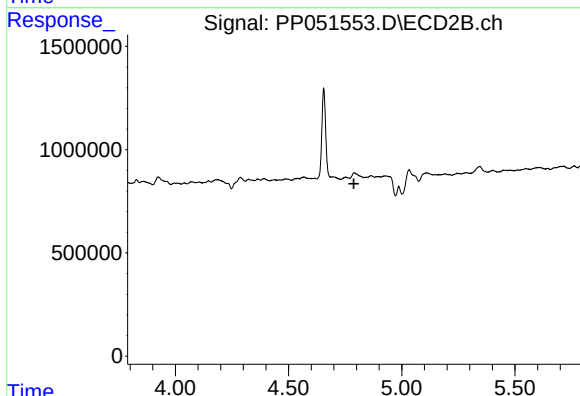
R.T.: 8.781 min
Delta R.T.: -0.006 min
Response: 2381192
Conc: 1.99 ng/ml



#3 AR-1016-1

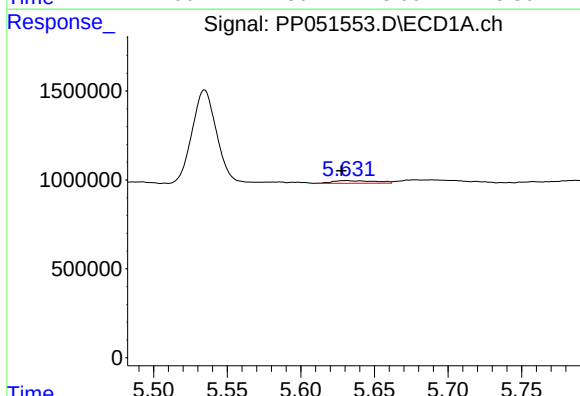
R.T.: 5.630 min
Delta R.T.: 0.026 min
Response: 295115
Conc: 4.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
5922



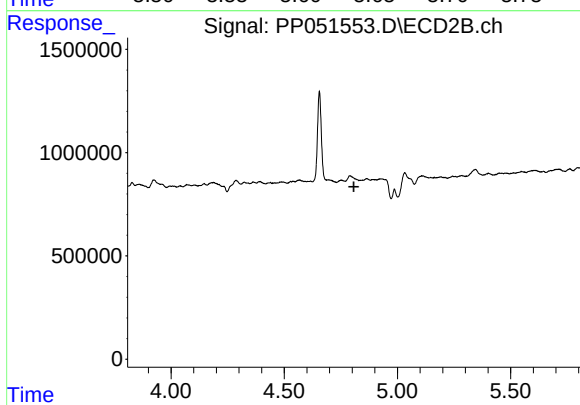
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.789 min
Response: 0
Conc: N.D.



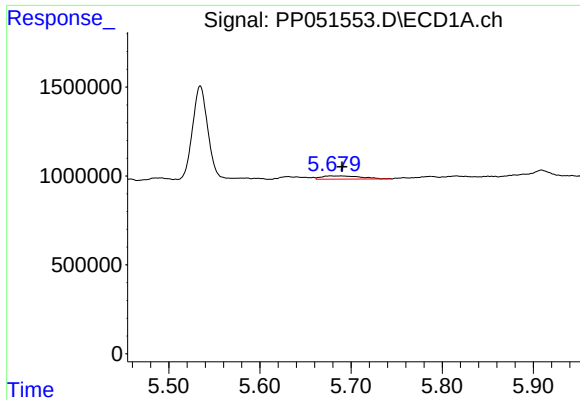
#4 AR-1016-2

R.T.: 5.630 min
Delta R.T.: 0.003 min
Response: 295115
Conc: 3.41 ng/ml



#4 AR-1016-2

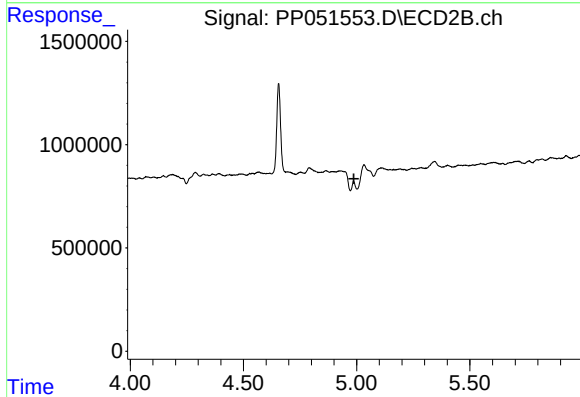
R.T.: 0.000 min
Exp R.T. : 4.808 min
Response: 0
Conc: N.D.



#5 AR-1016-3

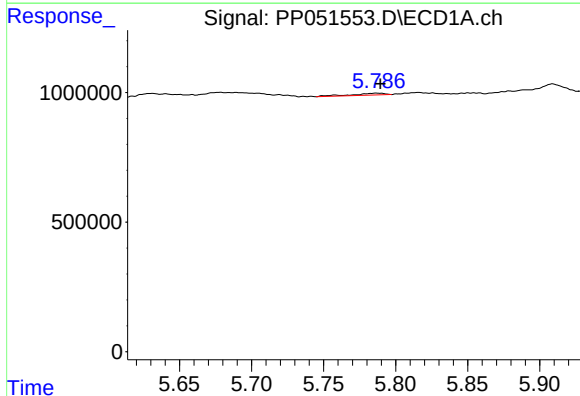
R.T.: 5.678 min
Delta R.T.: -0.012 min
Response: 534240
Conc: 9.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
5922



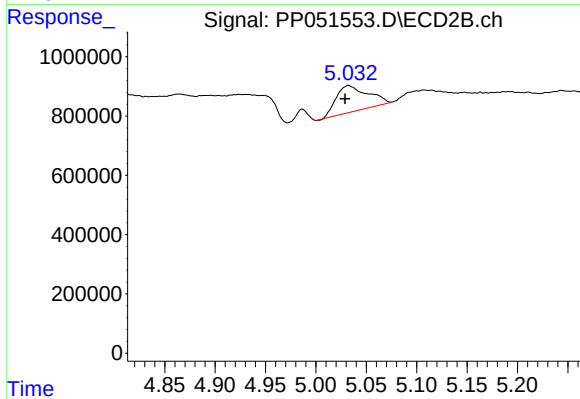
#5 AR-1016-3

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



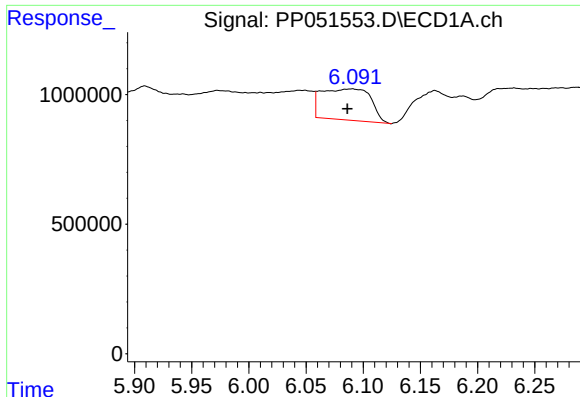
#6 AR-1016-4

R.T.: 5.787 min
Delta R.T.: -0.002 min
Response: 118569
Conc: 2.78 ng/ml



#6 AR-1016-4

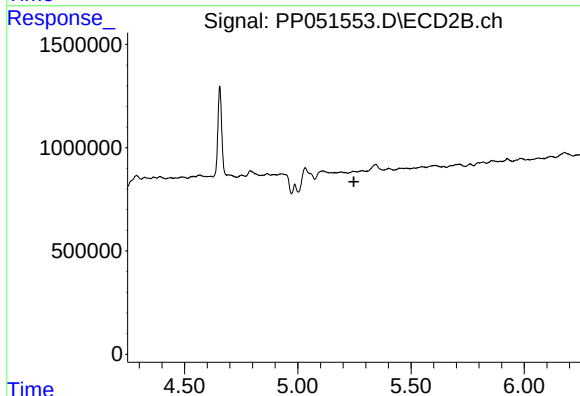
R.T.: 5.032 min
Delta R.T.: 0.003 min
Response: 1943424
Conc: 63.94 ng/ml



#7 AR-1016-5

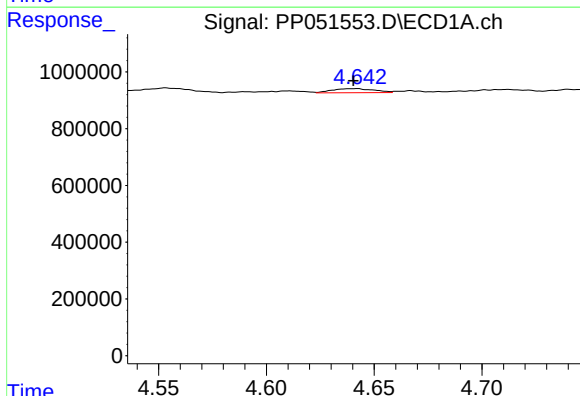
R.T.: 6.090 min
Delta R.T.: 0.004 min
Response: 3587681
Conc: 78.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
5922



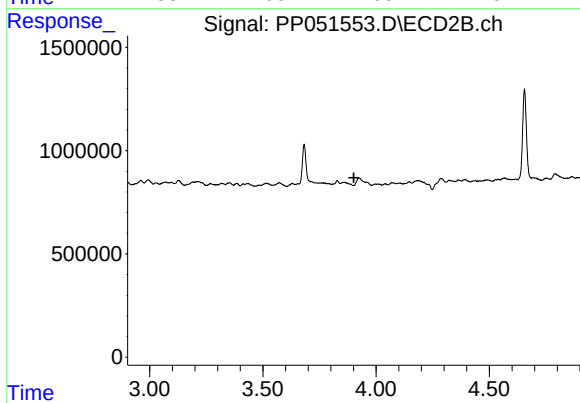
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.247 min
Response: 0
Conc: N.D.



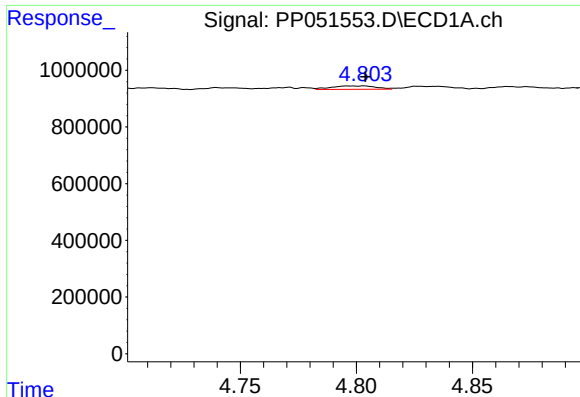
#8 AR-1221-1

R.T.: 4.641 min
Delta R.T.: 0.000 min
Response: 193504
Conc: 8.61 ng/ml



#8 AR-1221-1

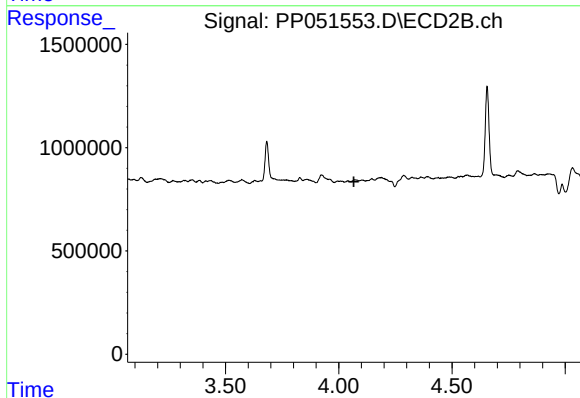
R.T.: 0.000 min
Exp R.T. : 3.902 min
Response: 0
Conc: N.D.



#10 AR-1221-3

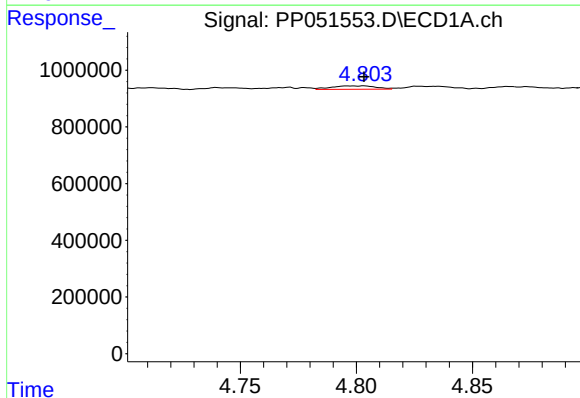
R.T.: 4.803 min
Delta R.T.: 0.000 min
Response: 158006
Conc: 3.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
5922



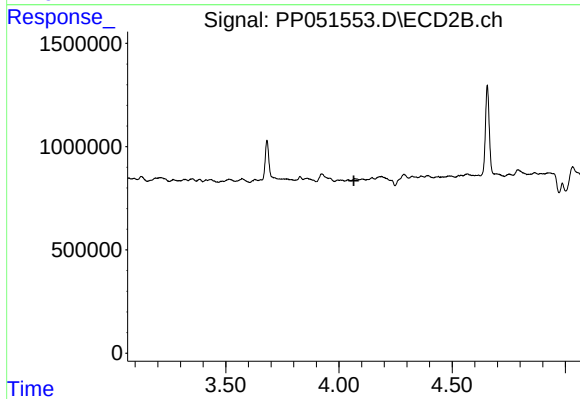
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.067 min
Response: 0
Conc: N.D.



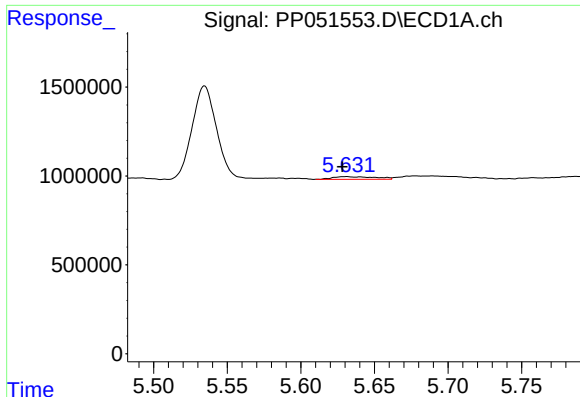
#11 AR-1232-1

R.T.: 4.803 min
Delta R.T.: 0.000 min
Response: 158006
Conc: 3.79 ng/ml



#11 AR-1232-1

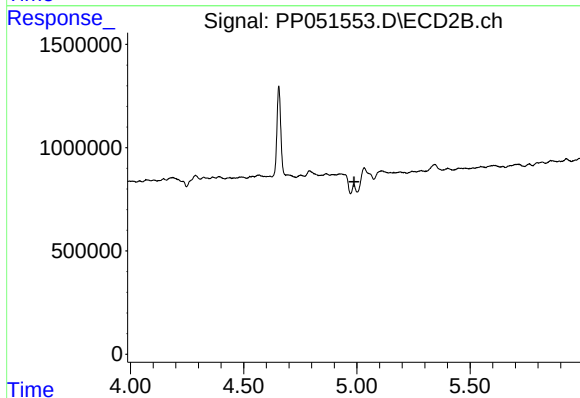
R.T.: 0.000 min
Exp R.T. : 4.066 min
Response: 0
Conc: N.D.



#13 AR-1232-3

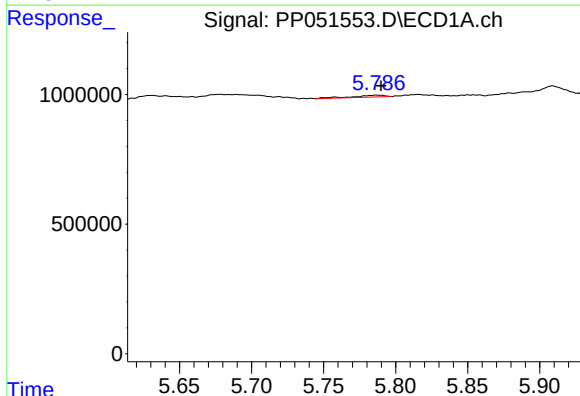
R.T.: 5.630 min
Delta R.T.: 0.002 min
Response: 295115
Conc: 7.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
5922



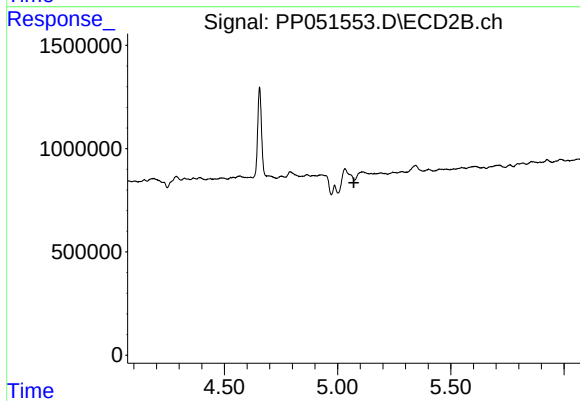
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.987 min
Response: 0
Conc: N.D.



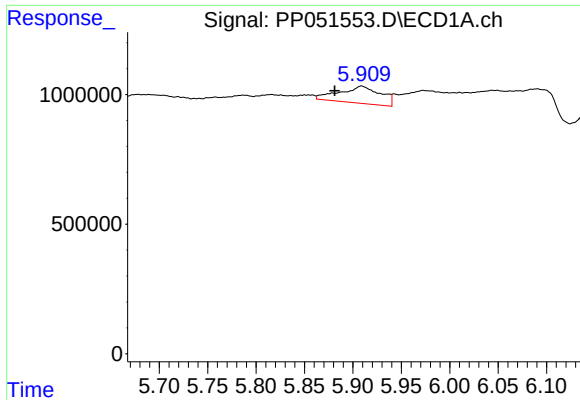
#14 AR-1232-4

R.T.: 5.787 min
Delta R.T.: -0.003 min
Response: 118569
Conc: 6.54 ng/ml



#14 AR-1232-4

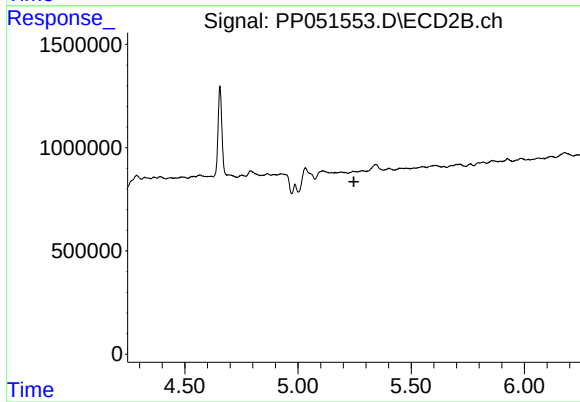
R.T.: 0.000 min
Exp R.T. : 5.072 min
Response: 0
Conc: N.D.



#15 AR-1232-5

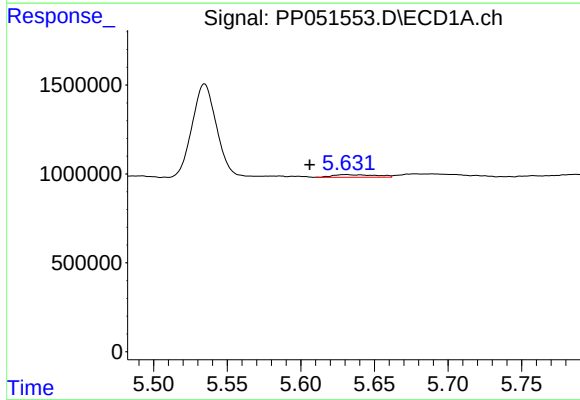
R.T.: 5.909 min
Delta R.T.: 0.028 min
Response: 1950217
Conc: 130.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
5922



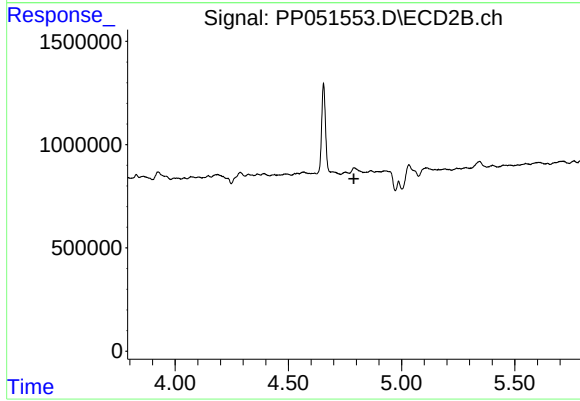
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.247 min
Response: 0
Conc: N.D.



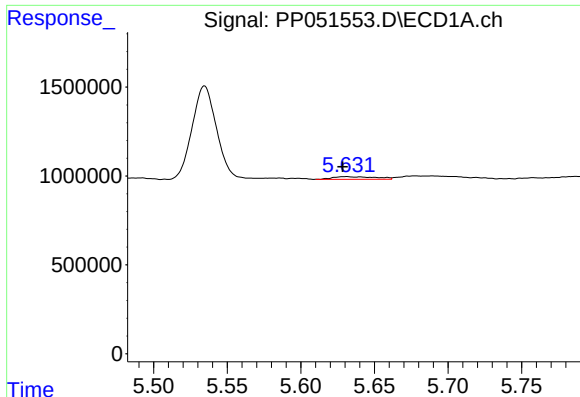
#16 AR-1242-1

R.T.: 5.630 min
Delta R.T.: 0.024 min
Response: 295115
Conc: 5.58 ng/ml



#16 AR-1242-1

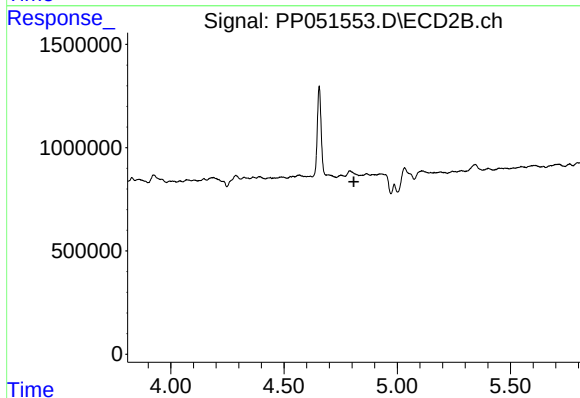
R.T.: 0.000 min
Exp R.T. : 4.789 min
Response: 0
Conc: N.D.



#17 AR-1242-2

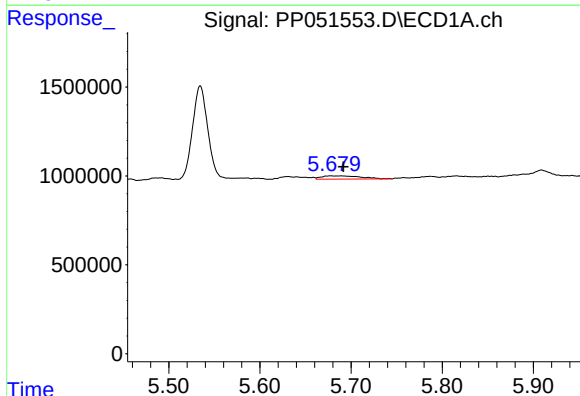
R.T.: 5.630 min
Delta R.T.: 0.002 min
Response: 295115
Conc: 3.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
5922



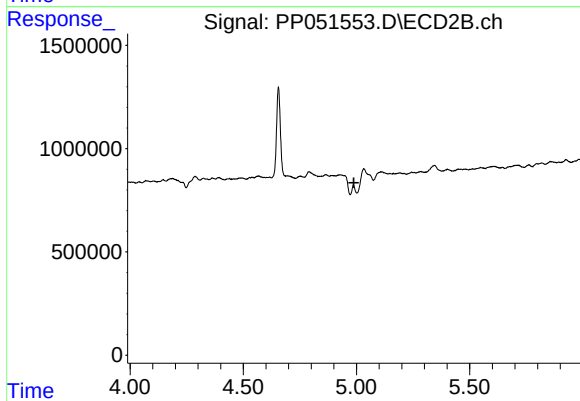
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.809 min
Response: 0
Conc: N.D.



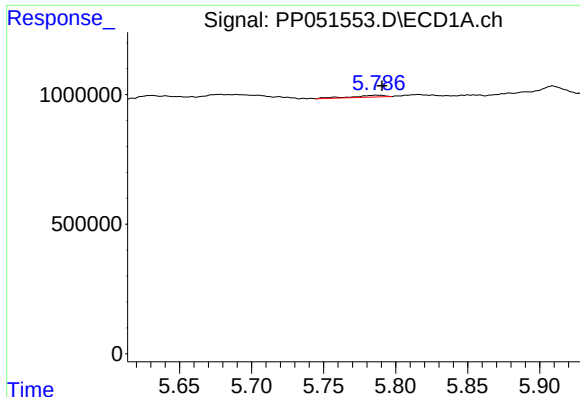
#18 AR-1242-3

R.T.: 5.678 min
Delta R.T.: -0.013 min
Response: 534240
Conc: 11.29 ng/ml



#18 AR-1242-3

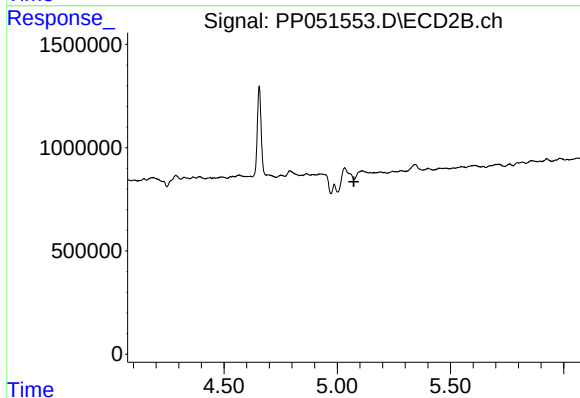
R.T.: 0.000 min
Exp R.T. : 4.988 min
Response: 0
Conc: N.D.



#19 AR-1242-4

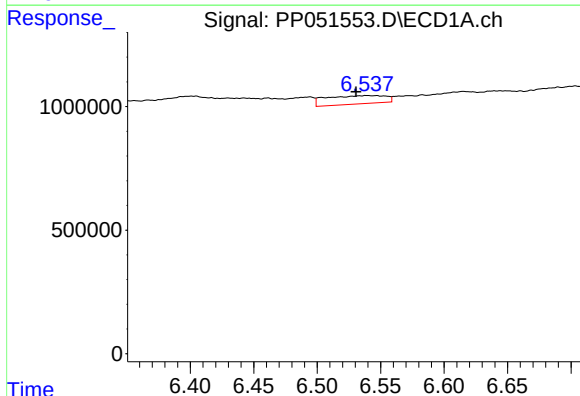
R.T.: 5.787 min
Delta R.T.: -0.003 min
Response: 118569
Conc: 3.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
5922



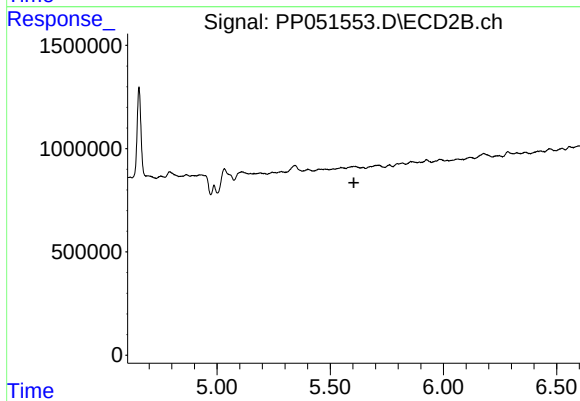
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.073 min
Response: 0
Conc: N.D.



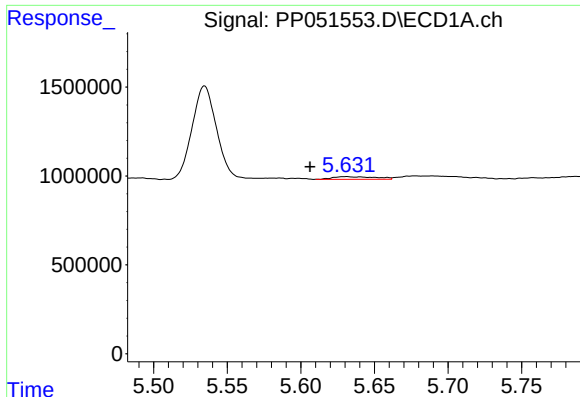
#20 AR-1242-5

R.T.: 6.539 min
Delta R.T.: 0.009 min
Response: 1109717
Conc: 31.12 ng/ml



#20 AR-1242-5

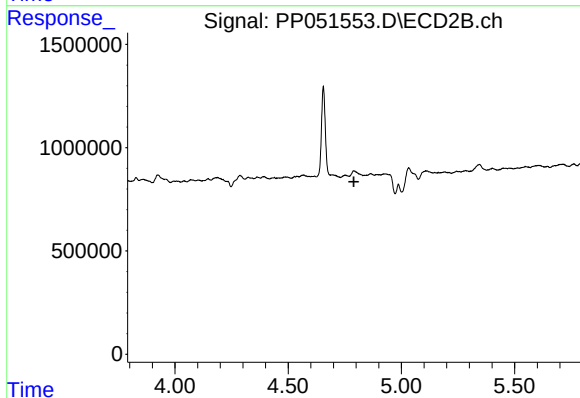
R.T.: 0.000 min
Exp R.T. : 5.604 min
Response: 0
Conc: N.D.



#21 AR-1248-1

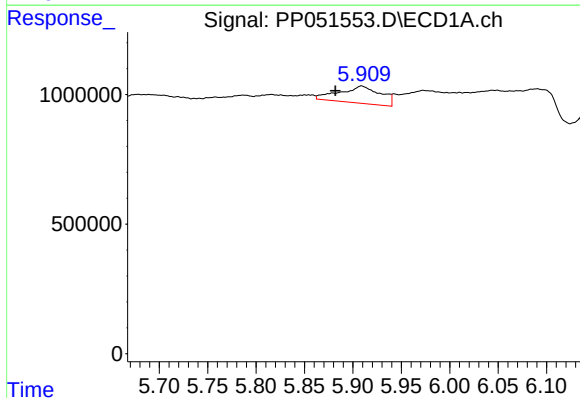
R.T.: 5.630 min
Delta R.T.: 0.024 min
Response: 295115
Conc: 7.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
5922



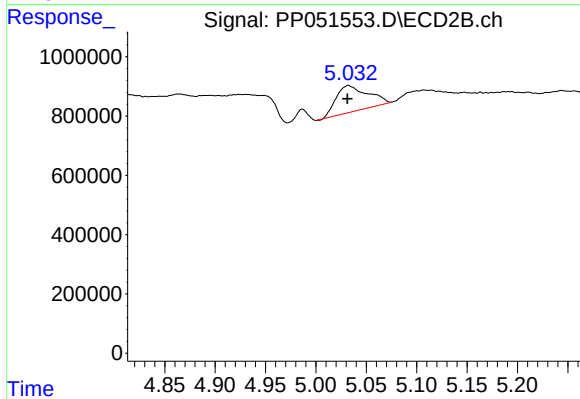
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.790 min
Response: 0
Conc: N.D.



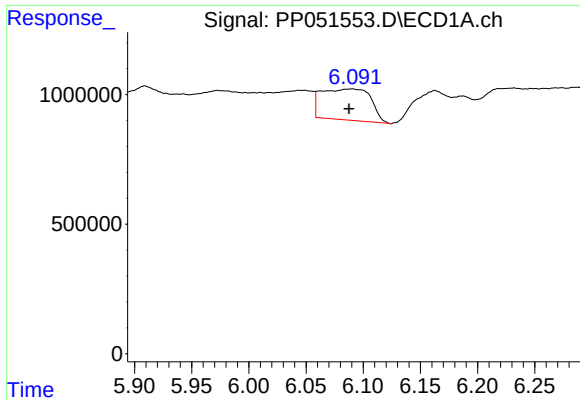
#22 AR-1248-2

R.T.: 5.909 min
Delta R.T.: 0.027 min
Response: 1950217
Conc: 34.38 ng/ml



#22 AR-1248-2

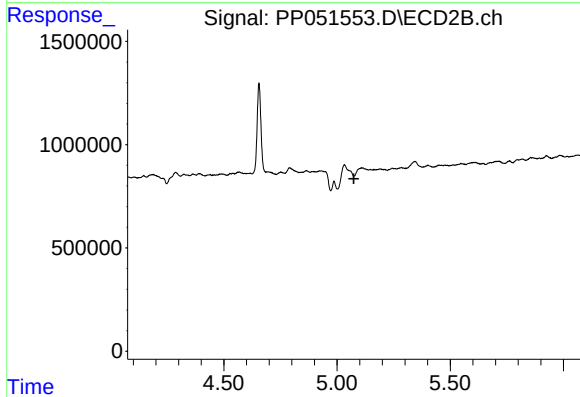
R.T.: 5.032 min
Delta R.T.: 0.001 min
Response: 1943424
Conc: 42.85 ng/ml



#23 AR-1248-3

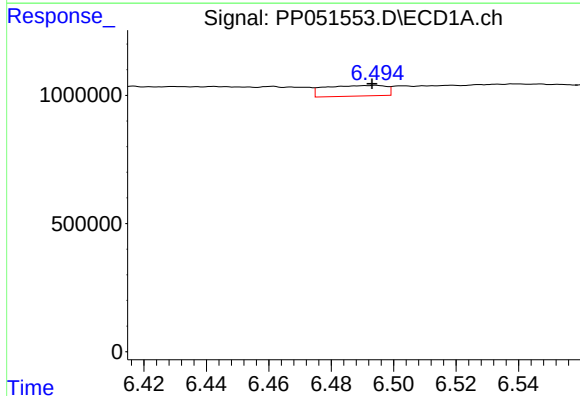
R.T.: 6.090 min
Delta R.T.: 0.002 min
Response: 3587681
Conc: 57.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
5922



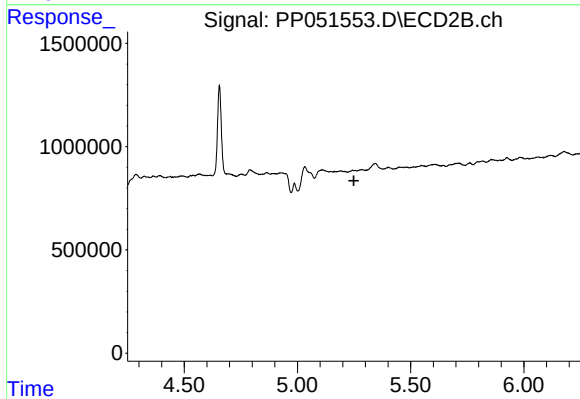
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.074 min
Response: 0
Conc: N.D.



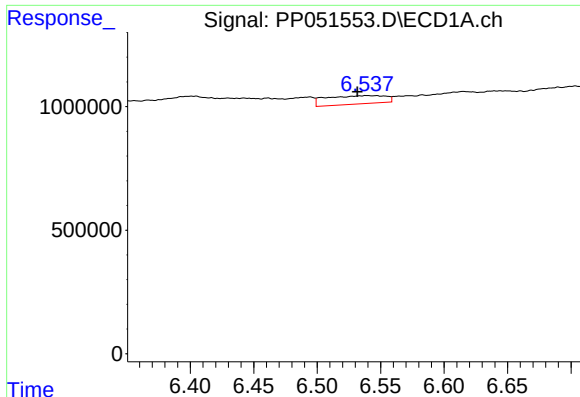
#24 AR-1248-4

R.T.: 6.494 min
Delta R.T.: 0.000 min
Response: 560461
Conc: 9.24 ng/ml



#24 AR-1248-4

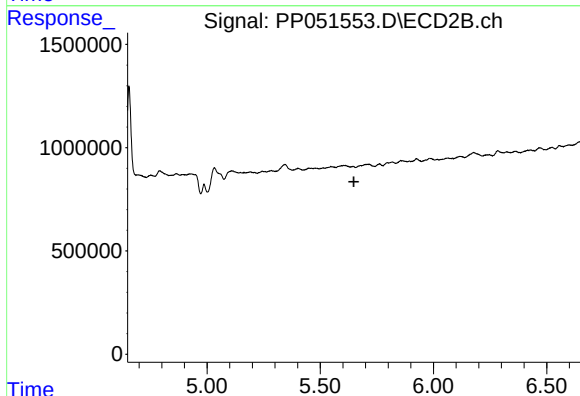
R.T.: 0.000 min
Exp R.T. : 5.249 min
Response: 0
Conc: N.D.



#25 AR-1248-5

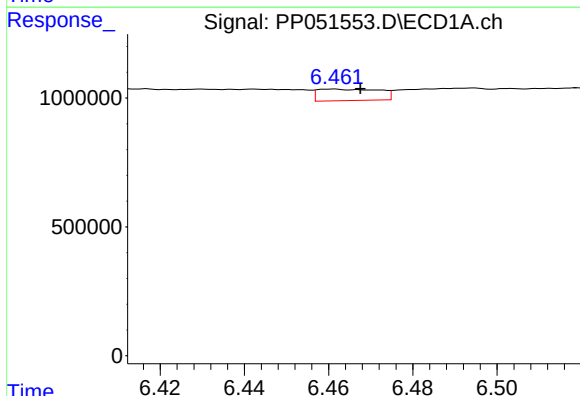
R.T.: 6.539 min
Delta R.T.: 0.007 min
Response: 1109717
Conc: 17.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
5922



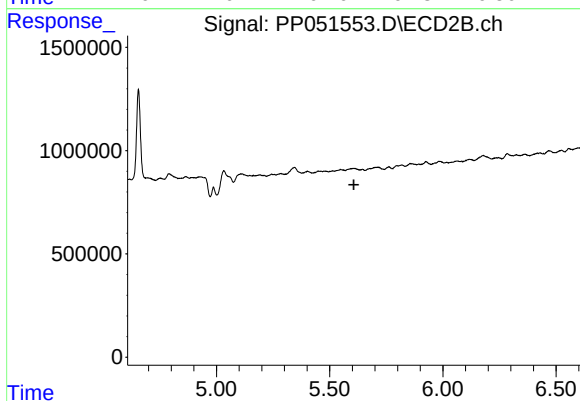
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.648 min
Response: 0
Conc: N.D.



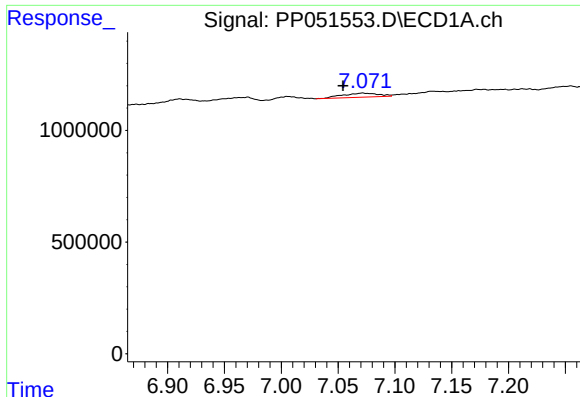
#26 AR-1254-1

R.T.: 6.461 min
Delta R.T.: -0.007 min
Response: 452205
Conc: 7.28 ng/ml



#26 AR-1254-1

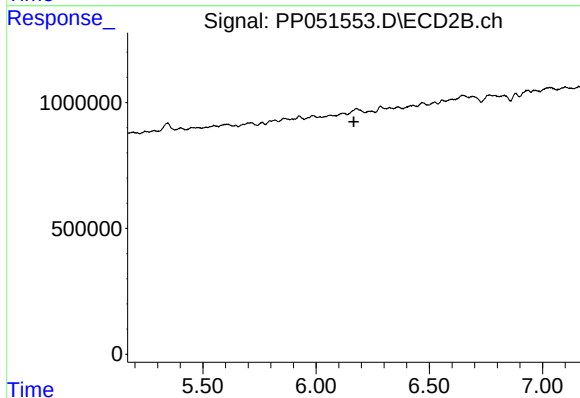
R.T.: 0.000 min
Exp R.T. : 5.607 min
Response: 0
Conc: N.D.



#28 AR-1254-3

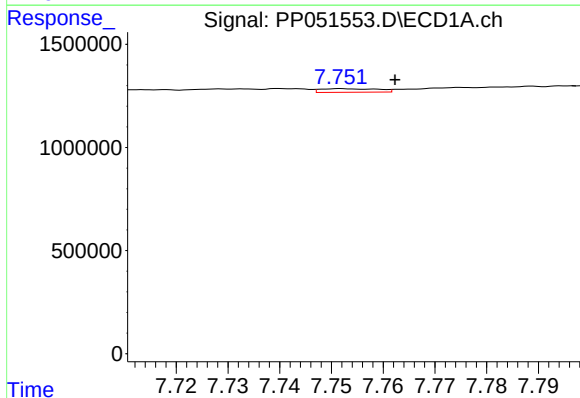
R.T.: 7.072 min
Delta R.T.: 0.017 min
Response: 400829
Conc: 3.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
5922



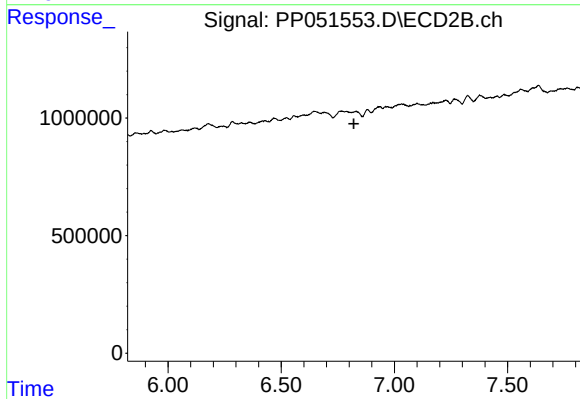
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.167 min
Response: 0
Conc: N.D.



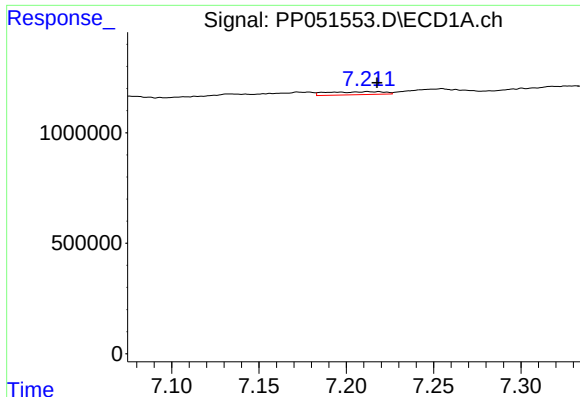
#30 AR-1254-5

R.T.: 7.752 min
Delta R.T.: -0.011 min
Response: 132706
Conc: 1.49 ng/ml



#30 AR-1254-5

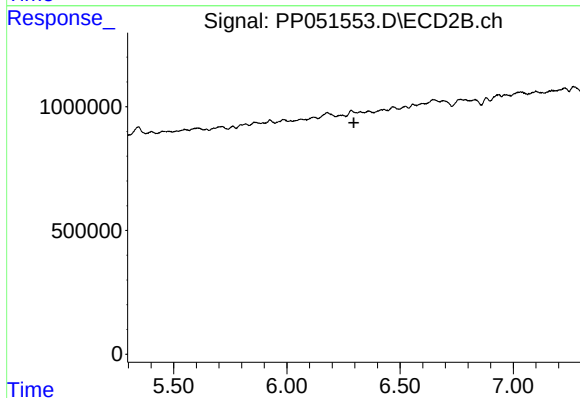
R.T.: 0.000 min
Exp R.T. : 6.821 min
Response: 0
Conc: N.D.



#31 AR-1260-1

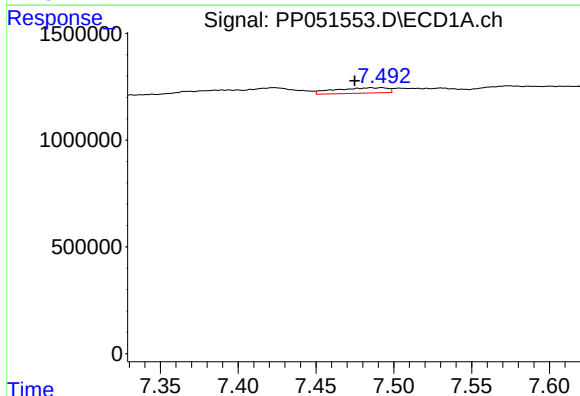
R.T.: 7.212 min
Delta R.T.: -0.005 min
Response: 302775
Conc: 3.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
5922



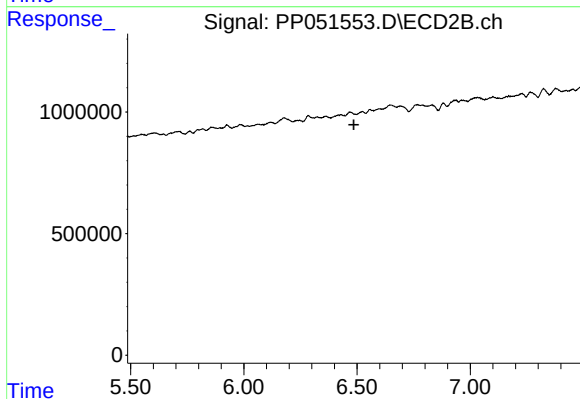
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.296 min
Response: 0
Conc: N.D.



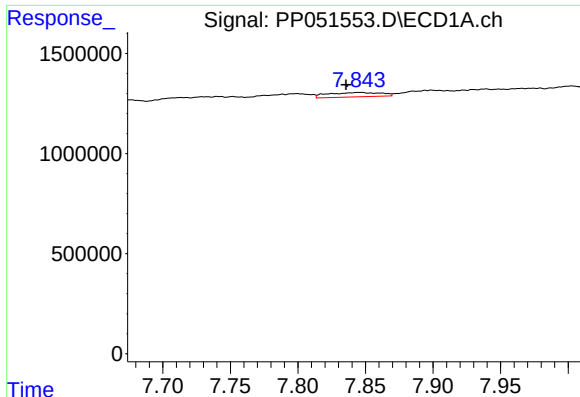
#32 AR-1260-2

R.T.: 7.492 min
Delta R.T.: 0.017 min
Response: 595831
Conc: 5.64 ng/ml



#32 AR-1260-2

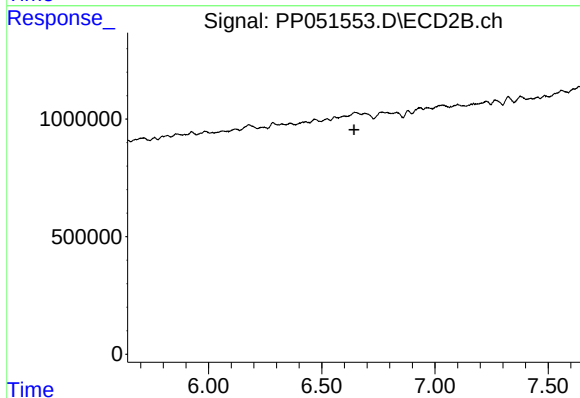
R.T.: 0.000 min
Exp R.T. : 6.486 min
Response: 0
Conc: N.D.



#33 AR-1260-3

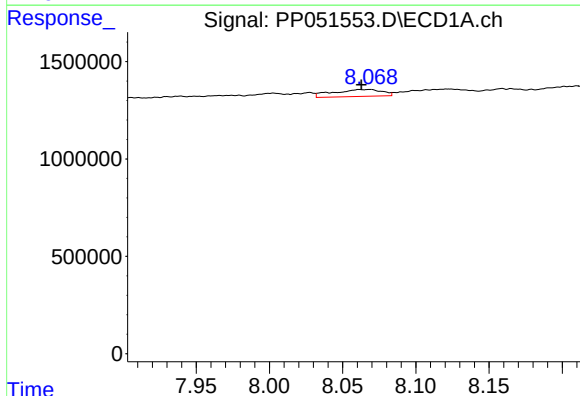
R.T.: 7.846 min
Delta R.T.: 0.010 min
Response: 597443
Conc: 7.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
5922



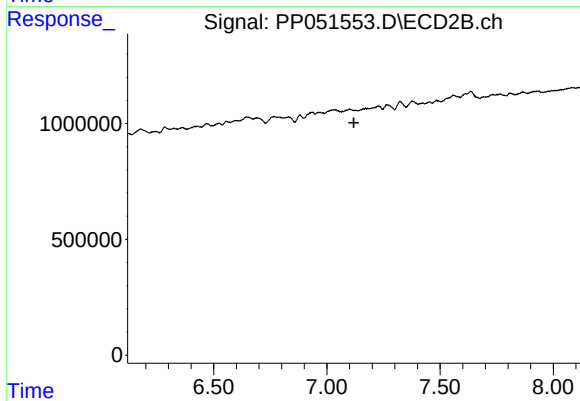
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.642 min
Response: 0
Conc: N.D.



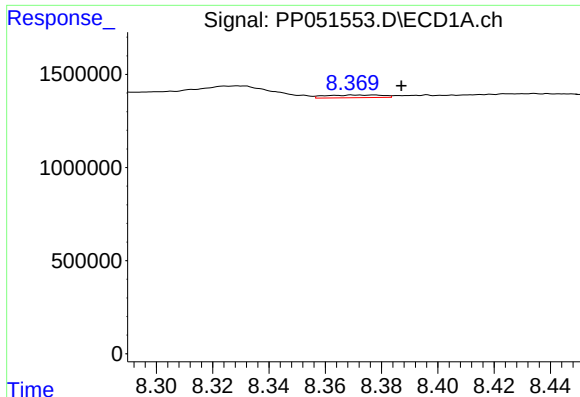
#34 AR-1260-4

R.T.: 8.068 min
Delta R.T.: 0.006 min
Response: 816842
Conc: 9.20 ng/ml



#34 AR-1260-4

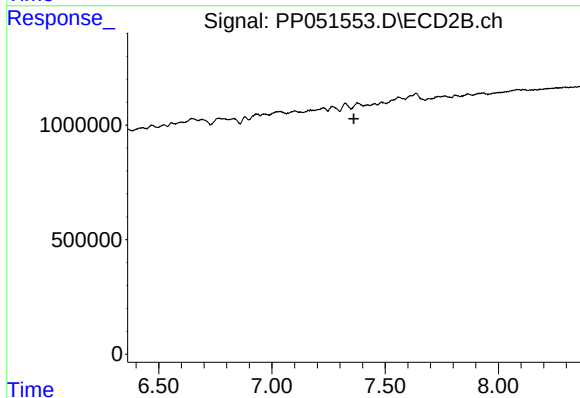
R.T.: 0.000 min
Exp R.T. : 7.120 min
Response: 0
Conc: N.D.



#35 AR-1260-5

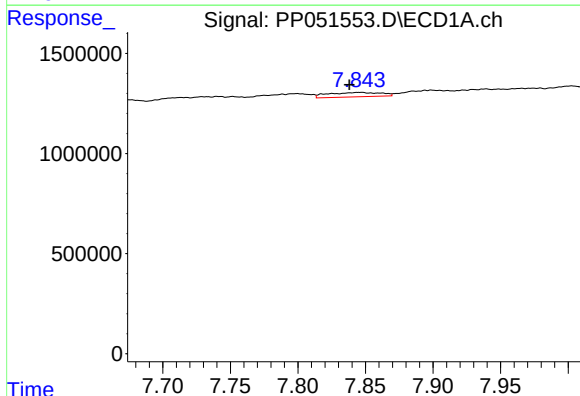
R.T.: 8.377 min
Delta R.T.: -0.010 min
Response: 200150
Conc: 1.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
5922



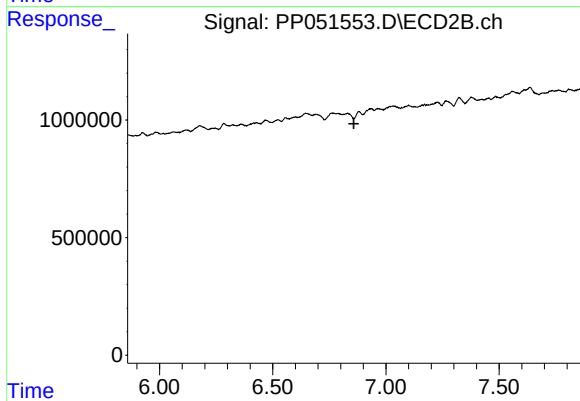
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.362 min
Response: 0
Conc: N.D.



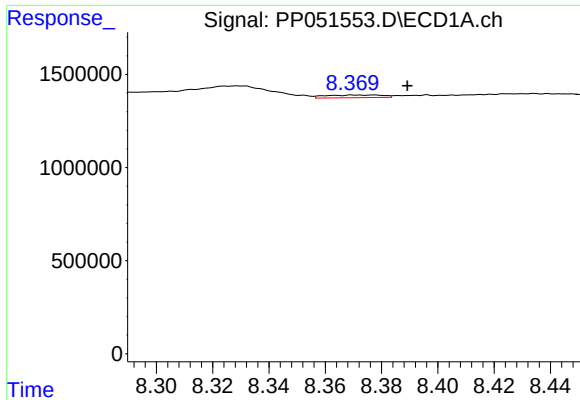
#36 AR-1262-1

R.T.: 7.846 min
Delta R.T.: 0.008 min
Response: 597443
Conc: 5.83 ng/ml



#36 AR-1262-1

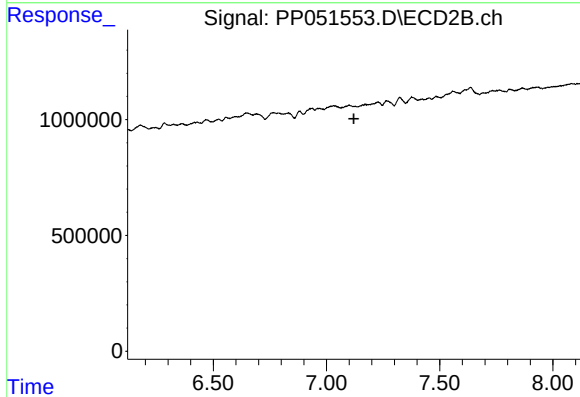
R.T.: 0.000 min
Exp R.T. : 6.859 min
Response: 0
Conc: N.D.



#37 AR-1262-2

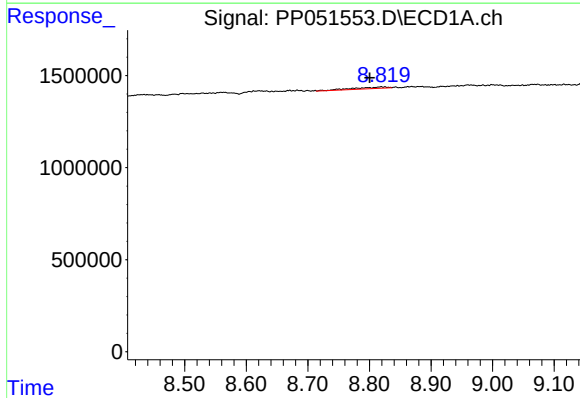
R.T.: 8.377 min
Delta R.T.: -0.012 min
Response: 200150
Conc: 1.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
5922



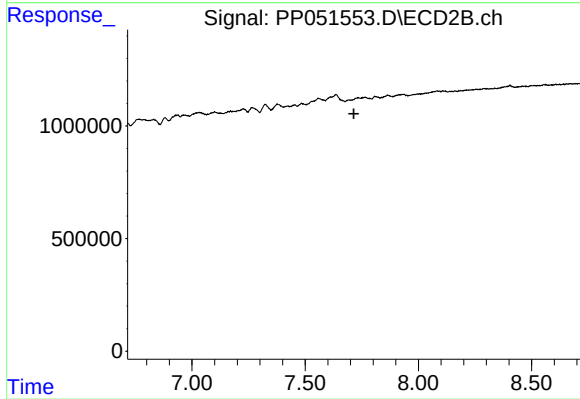
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.121 min
Response: 0
Conc: N.D.



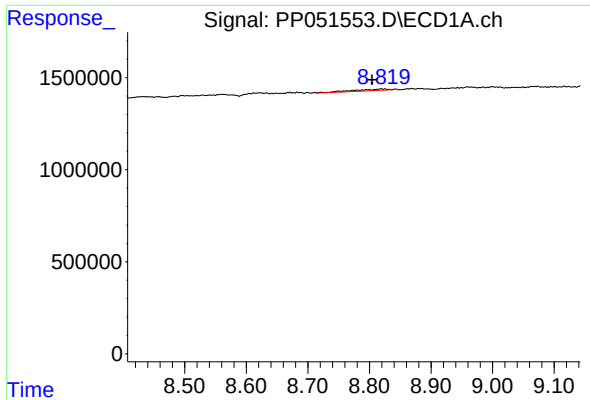
#39 AR-1262-4

R.T.: 8.820 min
Delta R.T.: 0.019 min
Response: 338002
Conc: 6.82 ng/ml



#39 AR-1262-4

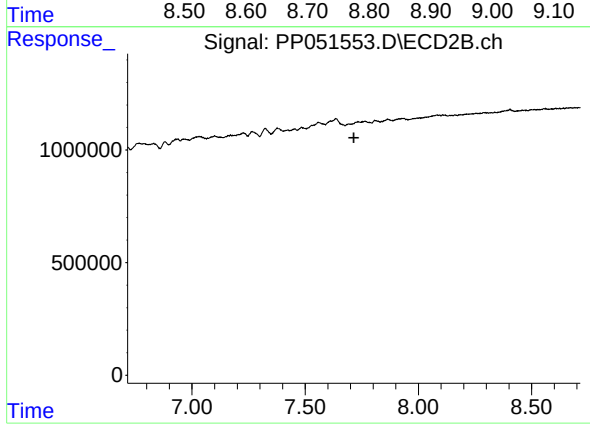
R.T.: 0.000 min
Exp R.T. : 7.715 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.820 min
Delta R.T.: 0.016 min
Response: 338002
Conc: 1.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
5922



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.715 min
Response: 0
Conc: N.D.