

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP090122\
 Data File : PP051154.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Sep 2022 17:49
 Operator : YP\AJ
 Sample : N4466-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 01 18:58:17 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082622.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 26 17:33:33 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...	4.463	3.718	29167136	33148635	15.651	18.812
2)	SA Decachlor...	10.263	8.798	33952248	20316140	18.821	19.017
Target Compounds							
3)	L1 AR-1016-1	5.616f	0.000	22621	0	0.375	N.D. #
4)	L1 AR-1016-2	5.653	0.000	71148	0	0.809	N.D. #
6)	L1 AR-1016-4	5.833f	0.000	78362	0	1.752	N.D. #
7)	L1 AR-1016-5	6.101	5.266	112475	344048	2.245	8.053 #
8)	L2 AR-1221-1	4.687f	0.000	1021877	0	44.428	N.D. #
9)	L2 AR-1221-2	4.769	4.022	660185	558684	38.294	38.158
12)	L3 AR-1232-2	5.367	0.000	71392	0	3.201	N.D. #
13)	L3 AR-1232-3	5.653	0.000	71148	0	1.838	N.D. #
14)	L3 AR-1232-4	5.833	0.000	78362	0	4.027	N.D. #
15)	L3 AR-1232-5	5.908	5.266f	51711	344048	2.824	18.798 #
16)	L4 AR-1242-1	5.653f	0.000	71148	0	1.440	N.D. #
17)	L4 AR-1242-2	5.653	0.000	71148	0	0.996	N.D. #
19)	L4 AR-1242-4	5.833	0.000	78362	0	2.173	N.D. #
20)	L4 AR-1242-5	6.546	0.000	436850	0	10.933	N.D. #
21)	L5 AR-1248-1	5.653f	0.000	71148	0	1.773	N.D. #
22)	L5 AR-1248-2	5.908	0.000	51711	0	0.775	N.D. #
23)	L5 AR-1248-3	6.101	0.000	112475	0	1.578	N.D. #
24)	L5 AR-1248-4	6.546f	5.266f	436850	344048	6.333	5.806
25)	L5 AR-1248-5	6.546	0.000	436850	0	6.183	N.D. #
26)	L6 AR-1254-1	6.486	0.000	456745	0	5.731	N.D. #
27)	L6 AR-1254-2	6.729f	0.000	286293	0	2.425	N.D. #
28)	L6 AR-1254-3	7.102f	6.196	545398	264060	4.767	2.465 #
30)	L6 AR-1254-5	7.776	0.000	447943	0	5.366	N.D. #
31)	L7 AR-1260-1	7.257	6.352f	270685	565074	2.859	7.475 #
32)	L7 AR-1260-2	7.501	6.488f	416528	326915	4.117	3.893
33)	L7 AR-1260-3	7.859	6.663	101555	1392386	1.239	16.737 #
34)	L7 AR-1260-4	8.095	0.000	560597	0	6.195	N.D. #
35)	L7 AR-1260-5	8.417	0.000	223550	0	1.459	N.D. #
36)	L8 AR-1262-1	7.859	0.000	101555	0	0.898	N.D. #
37)	L8 AR-1262-2	8.417	0.000	223550	0	1.359	N.D. #
38)	L8 AR-1262-3	0.000	7.667	0	163588	N.D.	3.231 #
39)	L8 AR-1262-4	8.810	0.000	210289	0	3.297	N.D. #
41)	L9 AR-1268-1	0.000	7.667	0	163588	N.D.	1.028 #
42)	L9 AR-1268-2	8.835	0.000	56455	0	0.280	N.D. #
45)	L9 AR-1268-5	9.915	0.000	663595	0	1.224	N.D. #

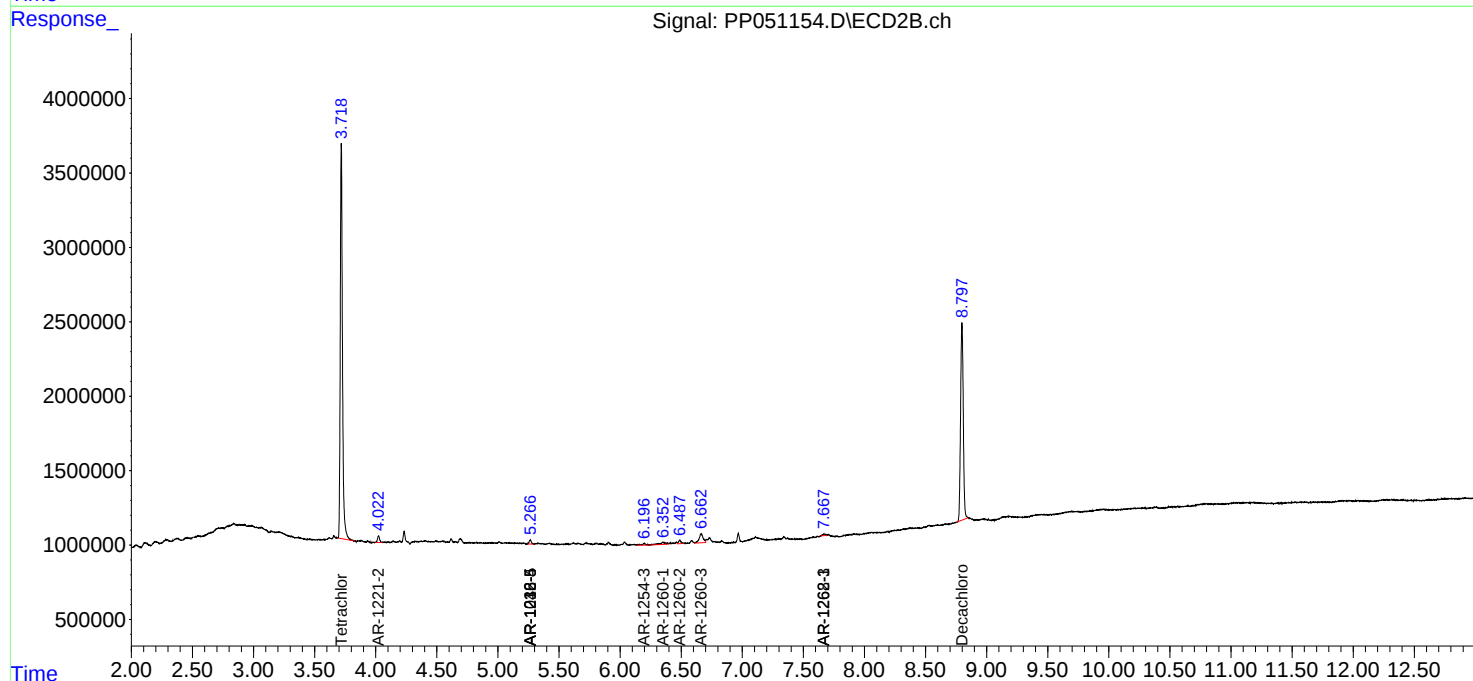
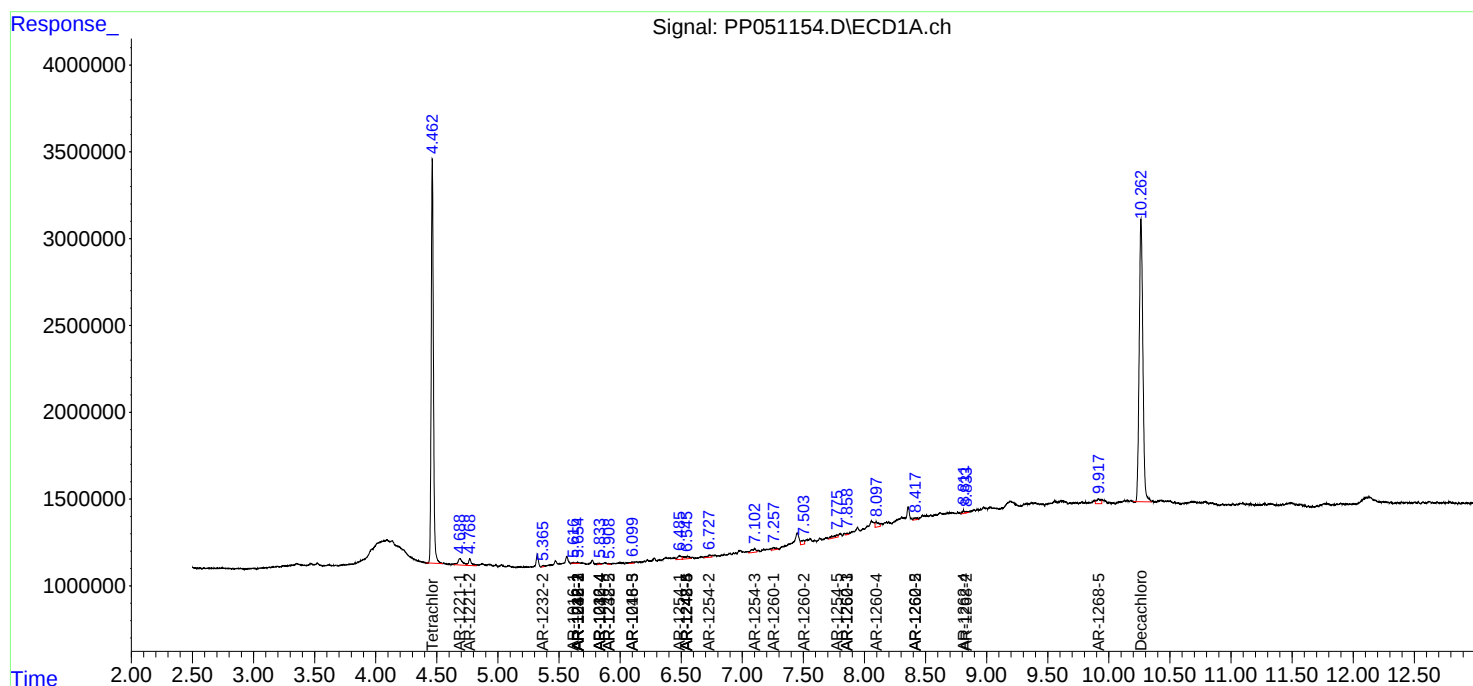
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

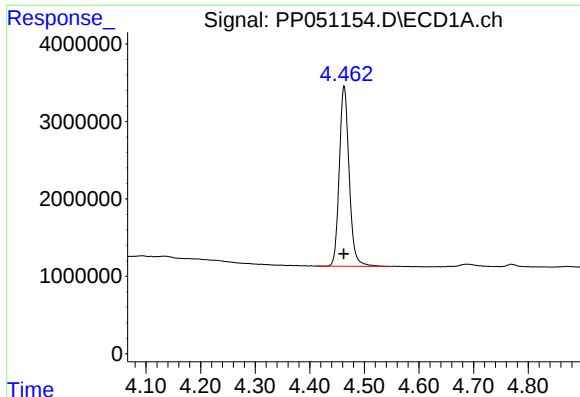
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP090122\
Data File : PP051154.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Sep 2022 17:49
Operator : YP\AJ
Sample : N4466-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 01 18:58:17 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082622.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 26 17:33:33 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

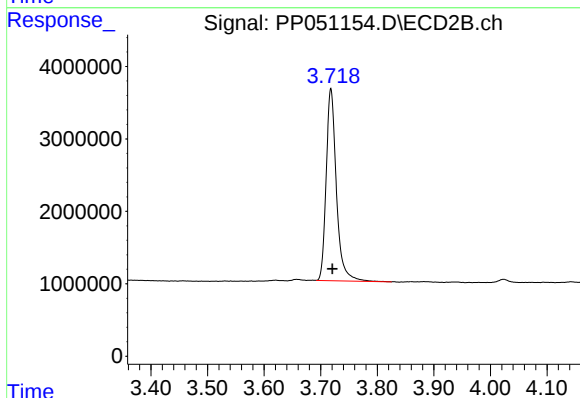




#1 Tetrachloro-m-xylene

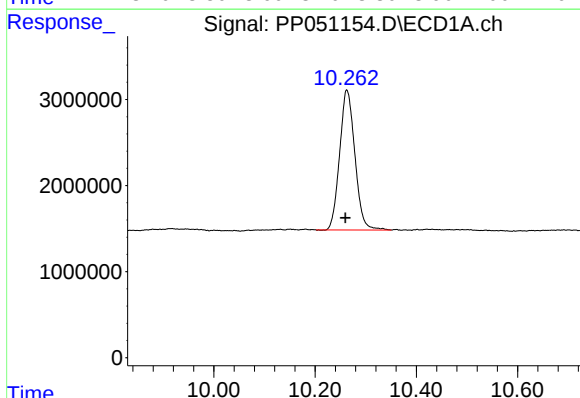
R.T.: 4.463 min
Delta R.T.: 0.000 min
Response: 29167136
Conc: 15.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



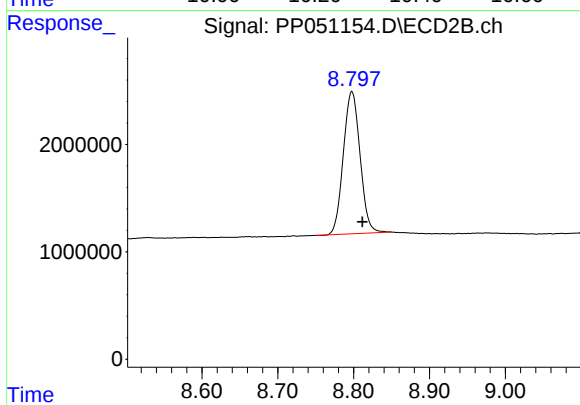
#1 Tetrachloro-m-xylene

R.T.: 3.718 min
Delta R.T.: -0.002 min
Response: 33148635
Conc: 18.81 ng/ml



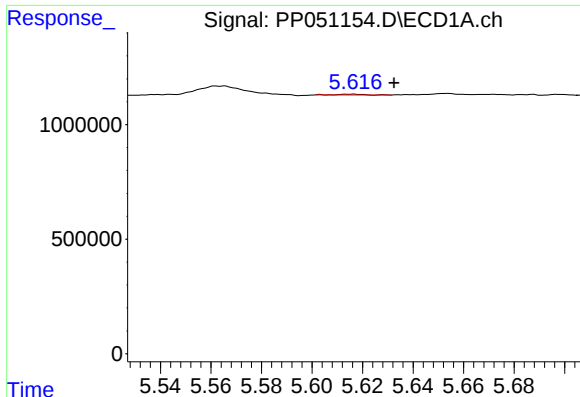
#2 Decachlorobiphenyl

R.T.: 10.263 min
Delta R.T.: 0.003 min
Response: 33952248
Conc: 18.82 ng/ml



#2 Decachlorobiphenyl

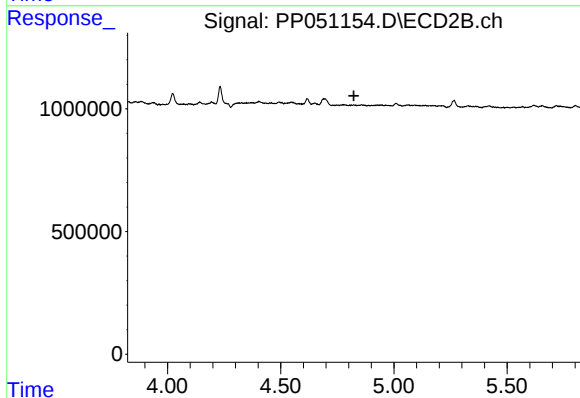
R.T.: 8.798 min
Delta R.T.: -0.014 min
Response: 20316140
Conc: 19.02 ng/ml



#3 AR-1016-1

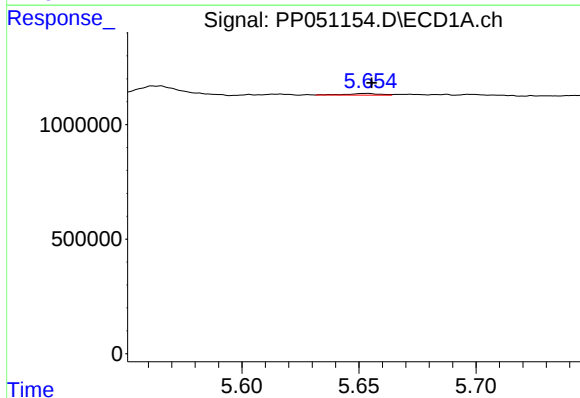
R.T.: 5.616 min
Delta R.T.: -0.016 min
Response: 22621
Conc: 0.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



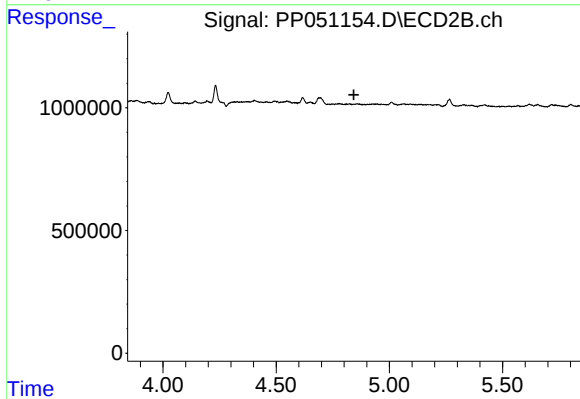
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.823 min
Response: 0
Conc: N.D.



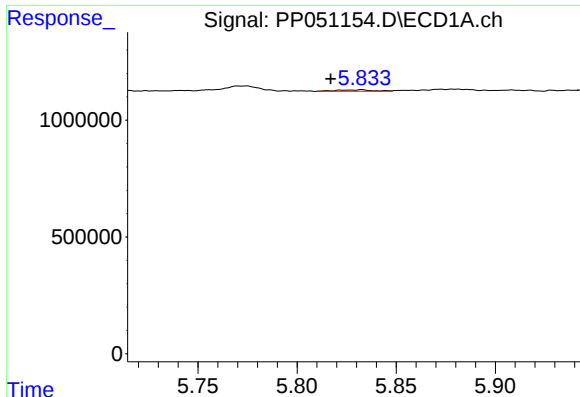
#4 AR-1016-2

R.T.: 5.653 min
Delta R.T.: -0.002 min
Response: 71148
Conc: 0.81 ng/ml



#4 AR-1016-2

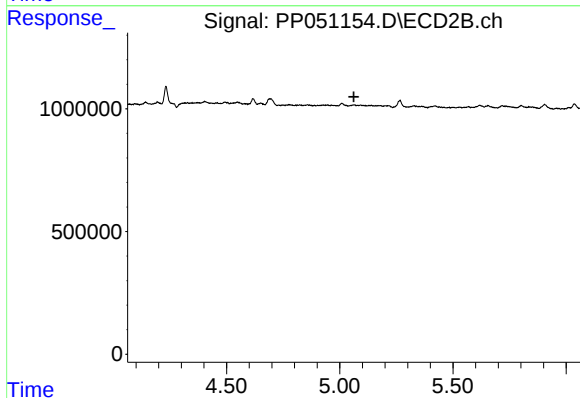
R.T.: 0.000 min
Exp R.T. : 4.843 min
Response: 0
Conc: N.D.



#6 AR-1016-4

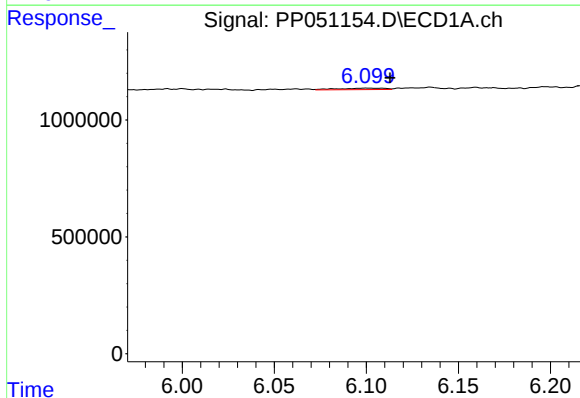
R.T.: 5.833 min
Delta R.T.: 0.016 min
Response: 78362
Conc: 1.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



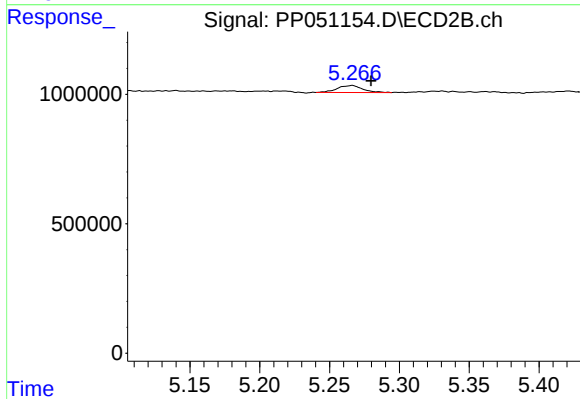
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.063 min
Response: 0
Conc: N.D.



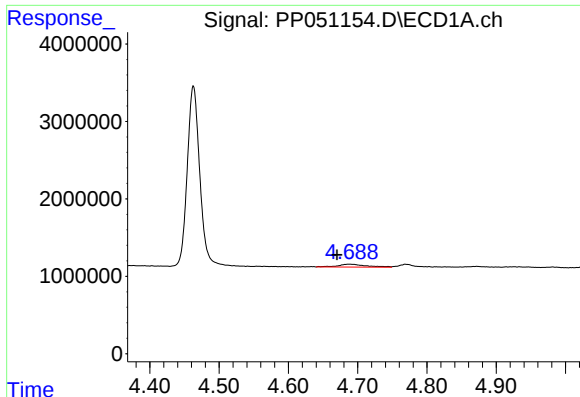
#7 AR-1016-5

R.T.: 6.101 min
Delta R.T.: -0.012 min
Response: 112475
Conc: 2.25 ng/ml



#7 AR-1016-5

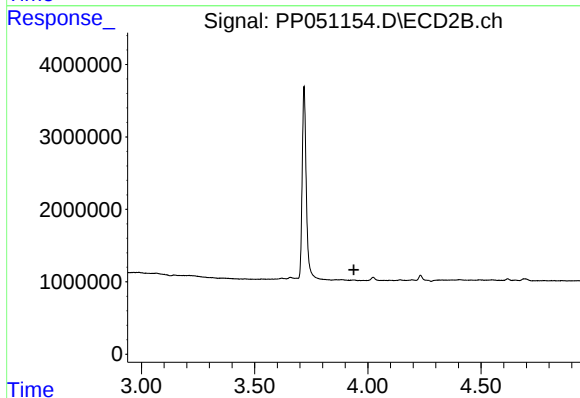
R.T.: 5.266 min
Delta R.T.: -0.014 min
Response: 344048
Conc: 8.05 ng/ml



#8 AR-1221-1

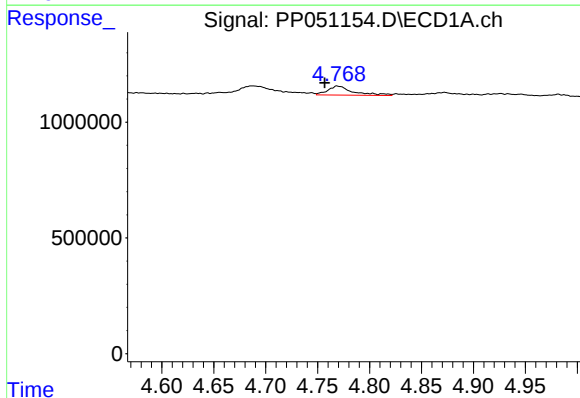
R.T.: 4.687 min
Delta R.T.: 0.017 min
Response: 1021877
Conc: 44.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



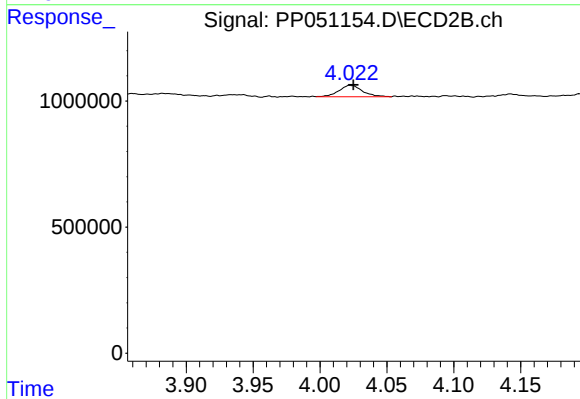
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.938 min
Response: 0
Conc: N.D.



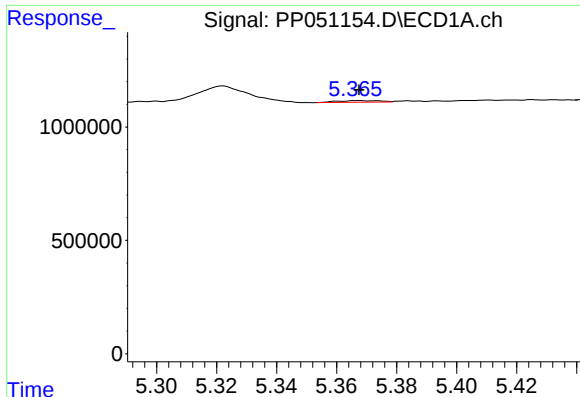
#9 AR-1221-2

R.T.: 4.769 min
Delta R.T.: 0.012 min
Response: 660185
Conc: 38.29 ng/ml



#9 AR-1221-2

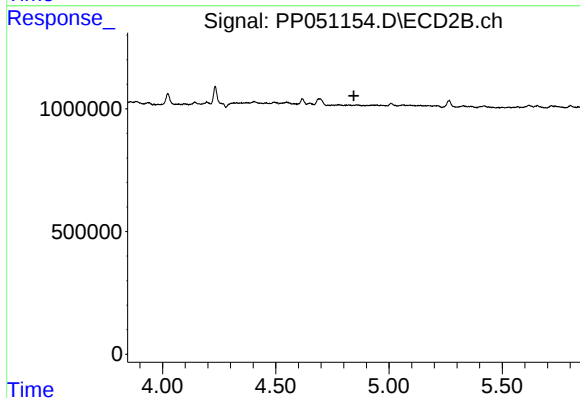
R.T.: 4.022 min
Delta R.T.: -0.003 min
Response: 558684
Conc: 38.16 ng/ml



#12 AR-1232-2

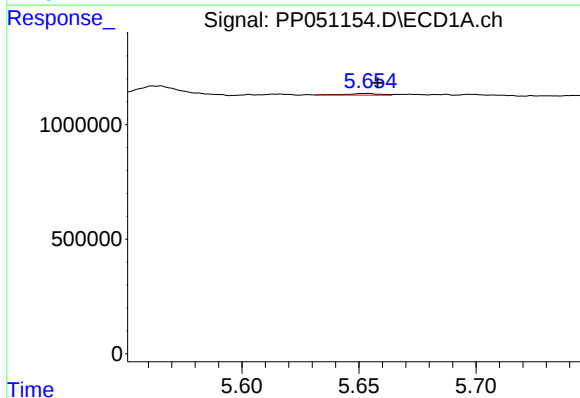
R.T.: 5.367 min
Delta R.T.: 0.000 min
Response: 71392
Conc: 3.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



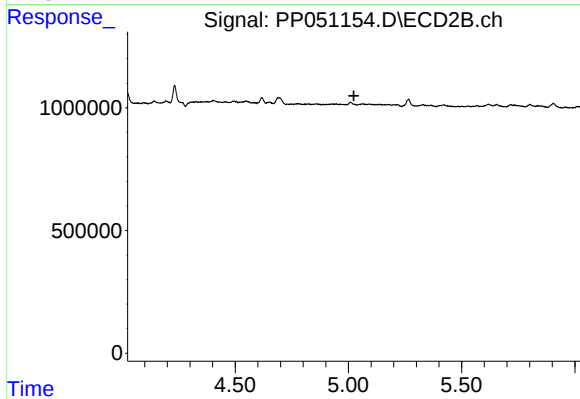
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.845 min
Response: 0
Conc: N.D.



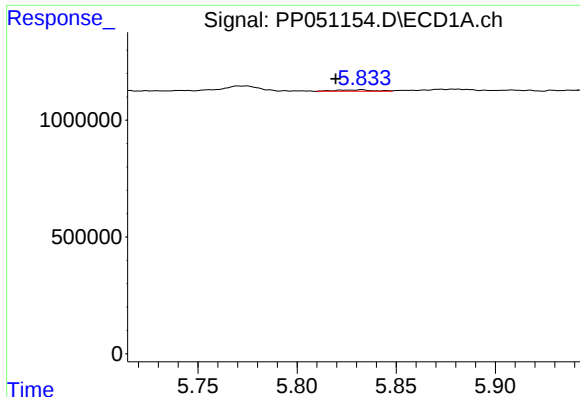
#13 AR-1232-3

R.T.: 5.653 min
Delta R.T.: -0.005 min
Response: 71148
Conc: 1.84 ng/ml



#13 AR-1232-3

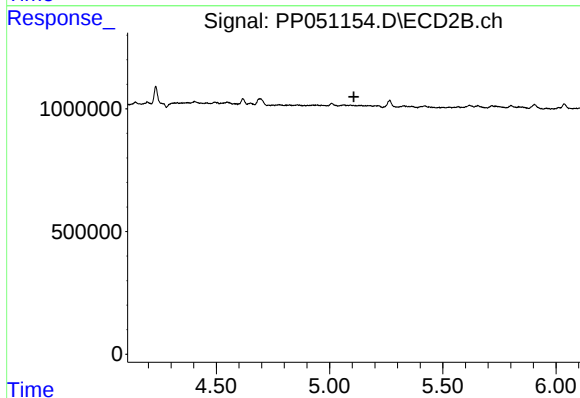
R.T.: 0.000 min
Exp R.T. : 5.024 min
Response: 0
Conc: N.D.



#14 AR-1232-4

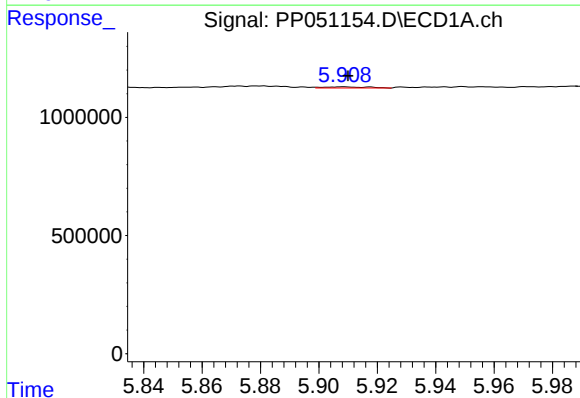
R.T.: 5.833 min
Delta R.T.: 0.013 min
Response: 78362
Conc: 4.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



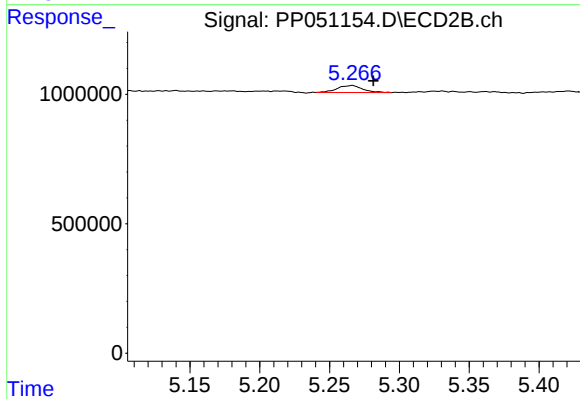
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.107 min
Response: 0
Conc: N.D.



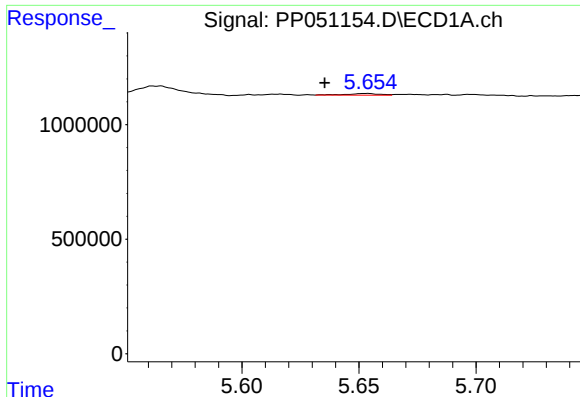
#15 AR-1232-5

R.T.: 5.908 min
Delta R.T.: -0.002 min
Response: 51711
Conc: 2.82 ng/ml



#15 AR-1232-5

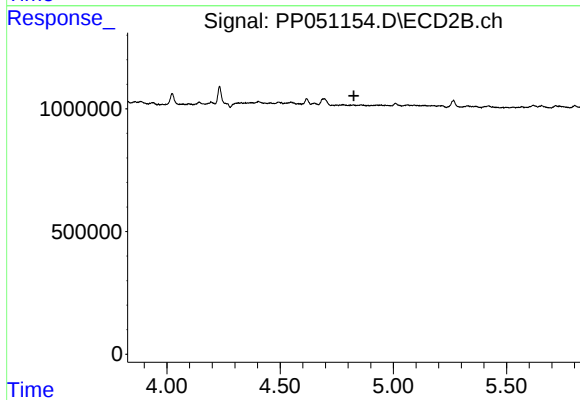
R.T.: 5.266 min
Delta R.T.: -0.015 min
Response: 344048
Conc: 18.80 ng/ml



#16 AR-1242-1

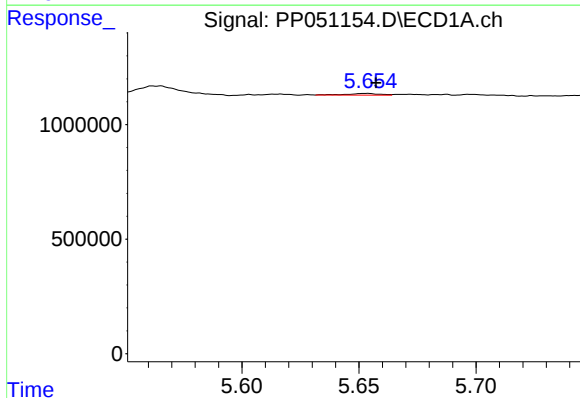
R.T.: 5.653 min
Delta R.T.: 0.018 min
Response: 71148
Conc: 1.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



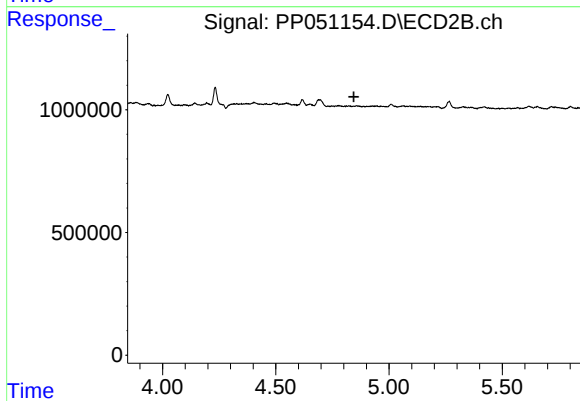
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.826 min
Response: 0
Conc: N.D.



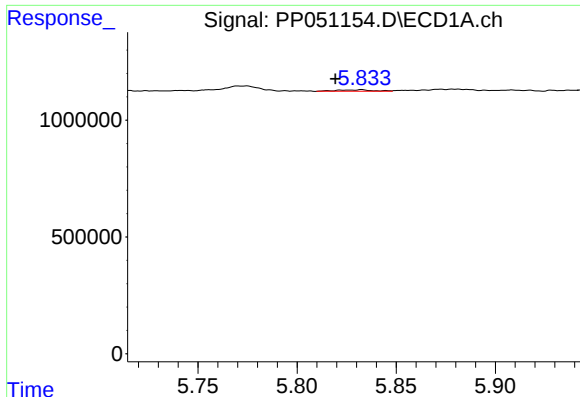
#17 AR-1242-2

R.T.: 5.653 min
Delta R.T.: -0.004 min
Response: 71148
Conc: 1.00 ng/ml



#17 AR-1242-2

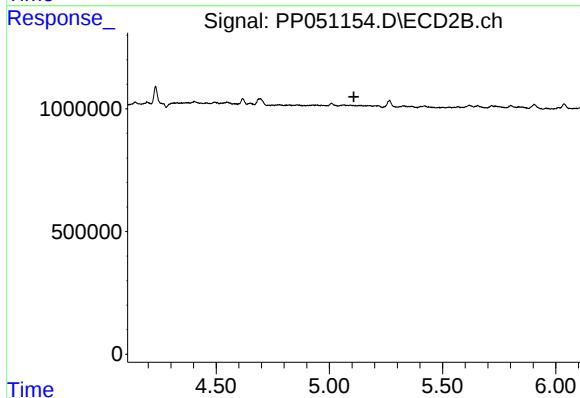
R.T.: 0.000 min
Exp R.T. : 4.845 min
Response: 0
Conc: N.D.



#19 AR-1242-4

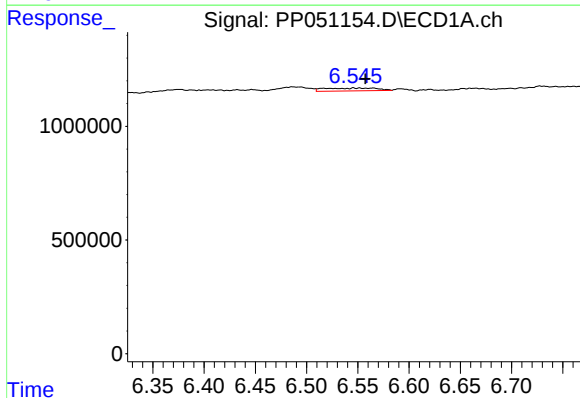
R.T.: 5.833 min
Delta R.T.: 0.013 min
Response: 78362
Conc: 2.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



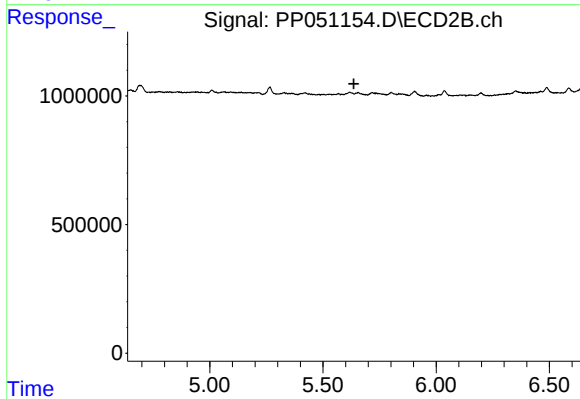
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.108 min
Response: 0
Conc: N.D.



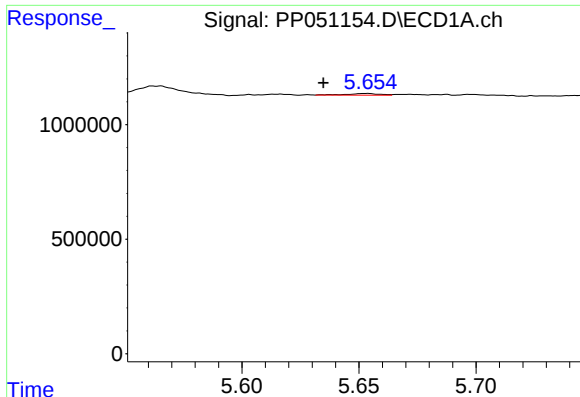
#20 AR-1242-5

R.T.: 6.546 min
Delta R.T.: -0.012 min
Response: 436850
Conc: 10.93 ng/ml



#20 AR-1242-5

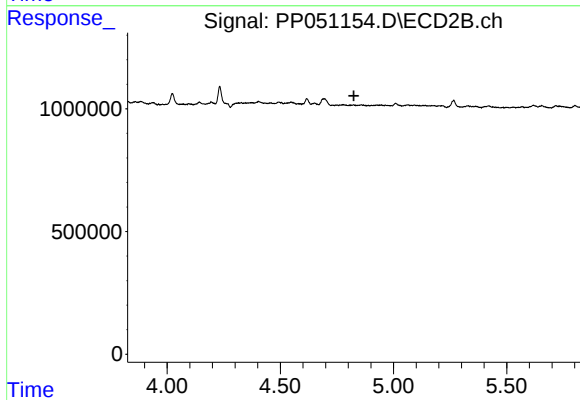
R.T.: 0.000 min
Exp R.T. : 5.637 min
Response: 0
Conc: N.D.



#21 AR-1248-1

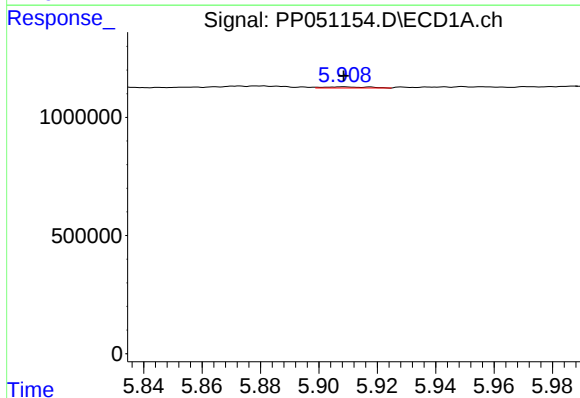
R.T.: 5.653 min
Delta R.T.: 0.018 min
Response: 71148
Conc: 1.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



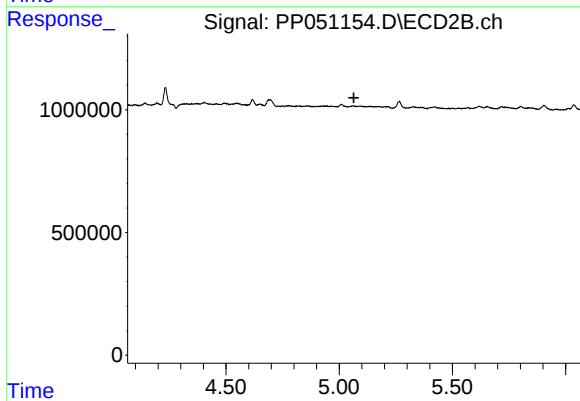
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.825 min
Response: 0
Conc: N.D.



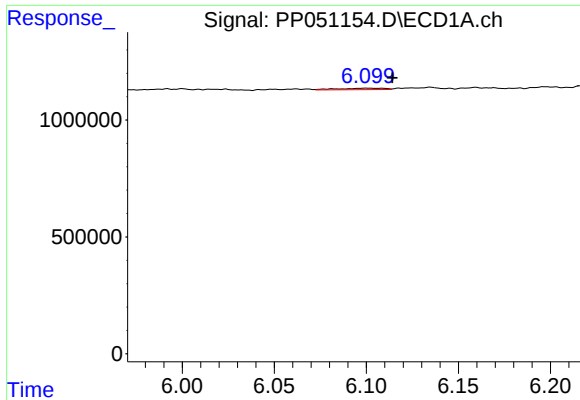
#22 AR-1248-2

R.T.: 5.908 min
Delta R.T.: 0.000 min
Response: 51711
Conc: 0.77 ng/ml



#22 AR-1248-2

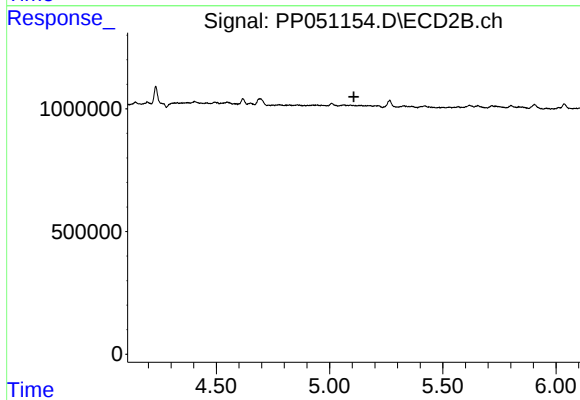
R.T.: 0.000 min
Exp R.T. : 5.065 min
Response: 0
Conc: N.D.



#23 AR-1248-3

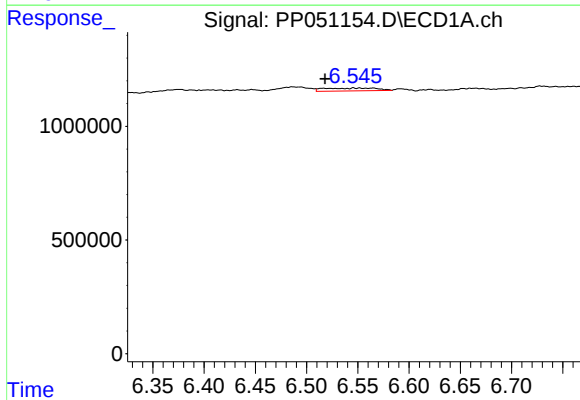
R.T.: 6.101 min
Delta R.T.: -0.014 min
Response: 112475
Conc: 1.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



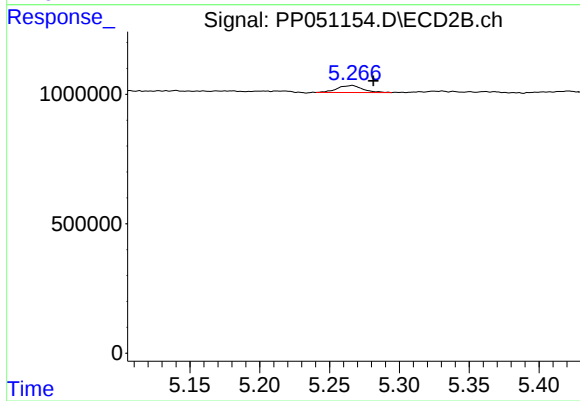
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.107 min
Response: 0
Conc: N.D.



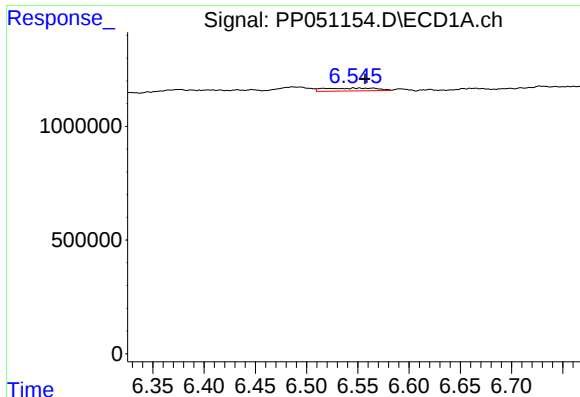
#24 AR-1248-4

R.T.: 6.546 min
Delta R.T.: 0.028 min
Response: 436850
Conc: 6.33 ng/ml



#24 AR-1248-4

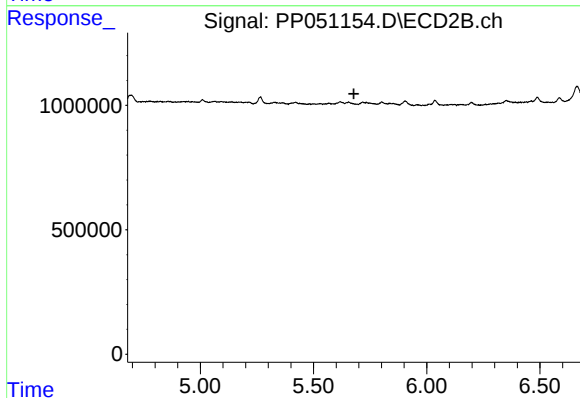
R.T.: 5.266 min
Delta R.T.: -0.015 min
Response: 344048
Conc: 5.81 ng/ml



#25 AR-1248-5

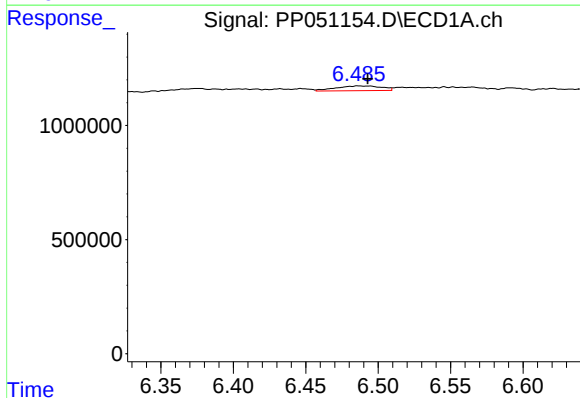
R.T.: 6.546 min
Delta R.T.: -0.011 min
Response: 436850
Conc: 6.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



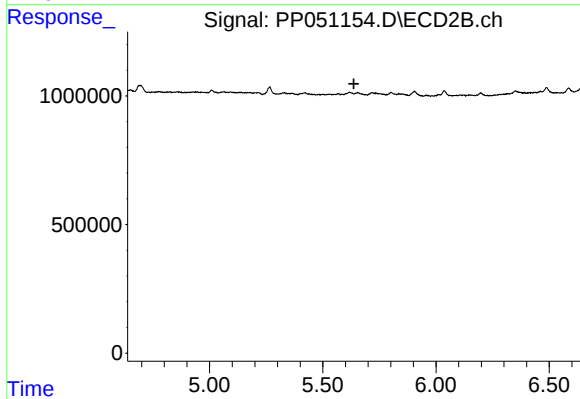
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.678 min
Response: 0
Conc: N.D.



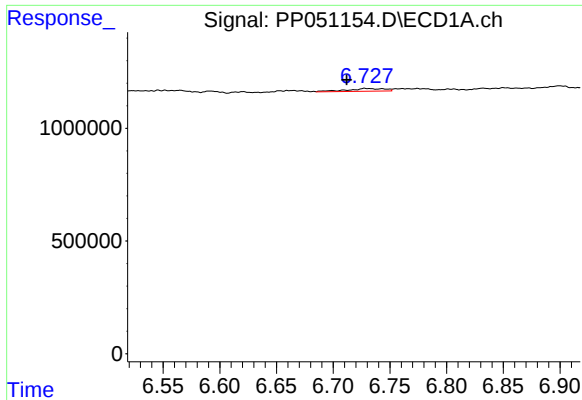
#26 AR-1254-1

R.T.: 6.486 min
Delta R.T.: -0.006 min
Response: 456745
Conc: 5.73 ng/ml



#26 AR-1254-1

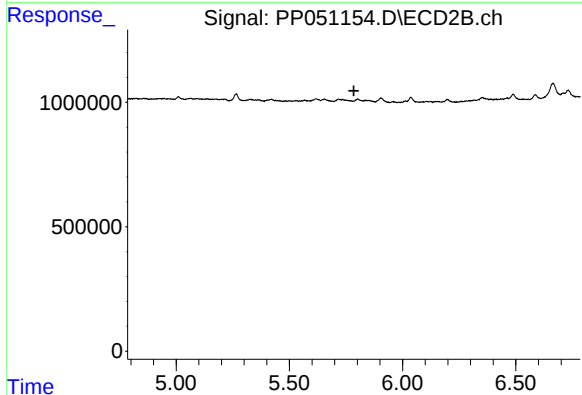
R.T.: 0.000 min
Exp R.T. : 5.637 min
Response: 0
Conc: N.D.



#27 AR-1254-2

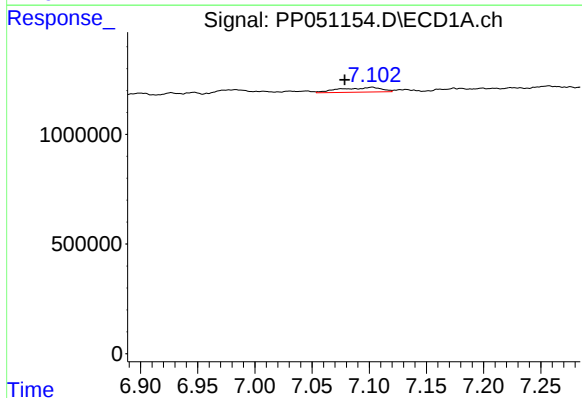
R.T.: 6.729 min
Delta R.T.: 0.017 min
Response: 286293
Conc: 2.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



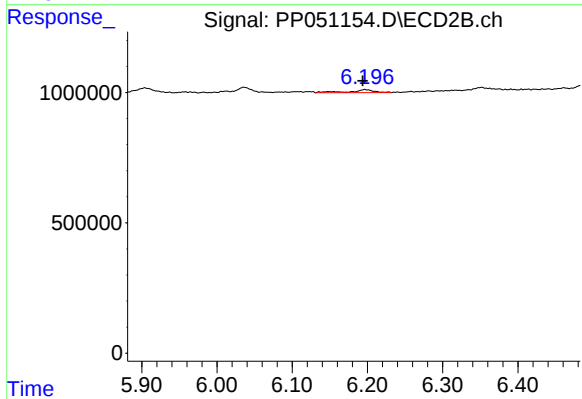
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.785 min
Response: 0
Conc: N.D.



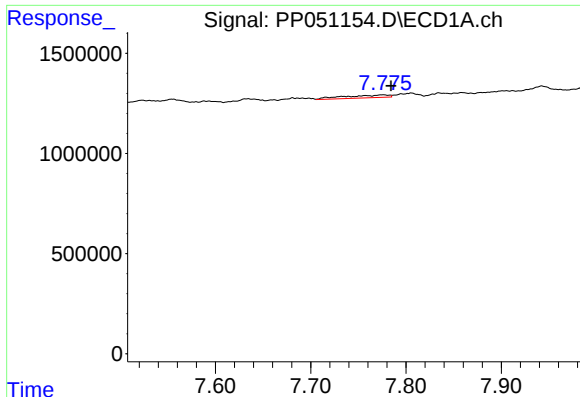
#28 AR-1254-3

R.T.: 7.102 min
Delta R.T.: 0.024 min
Response: 545398
Conc: 4.77 ng/ml



#28 AR-1254-3

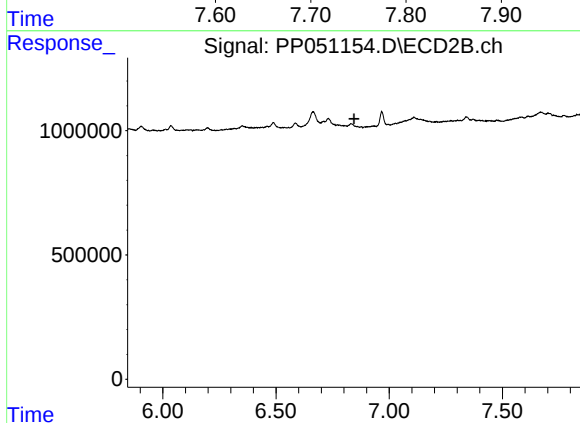
R.T.: 6.196 min
Delta R.T.: 0.003 min
Response: 264060
Conc: 2.46 ng/ml



#30 AR-1254-5

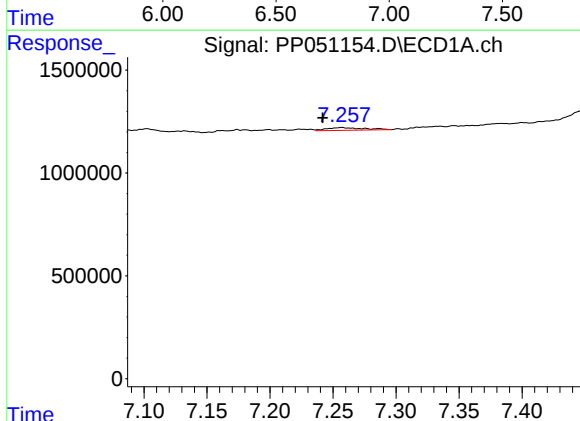
R.T.: 7.776 min
Delta R.T.: -0.009 min
Response: 447943
Conc: 5.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



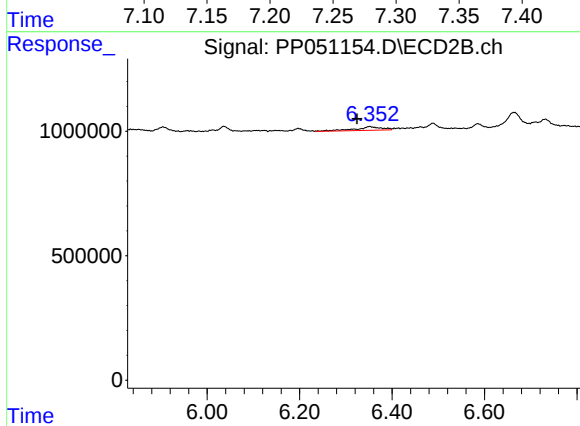
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.844 min
Response: 0
Conc: N.D.



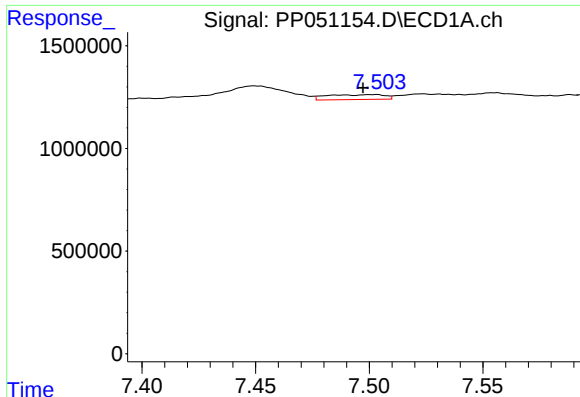
#31 AR-1260-1

R.T.: 7.257 min
Delta R.T.: 0.015 min
Response: 270685
Conc: 2.86 ng/ml



#31 AR-1260-1

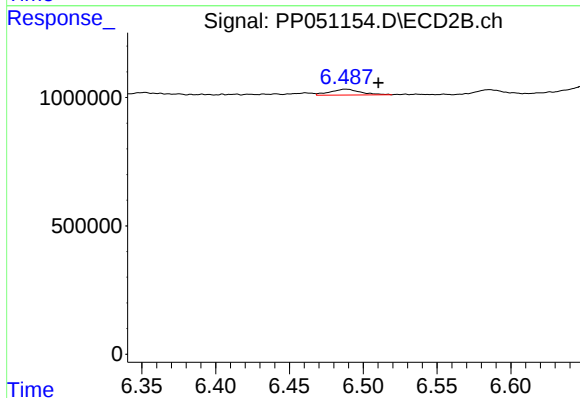
R.T.: 6.352 min
Delta R.T.: 0.028 min
Response: 565074
Conc: 7.48 ng/ml



#32 AR-1260-2

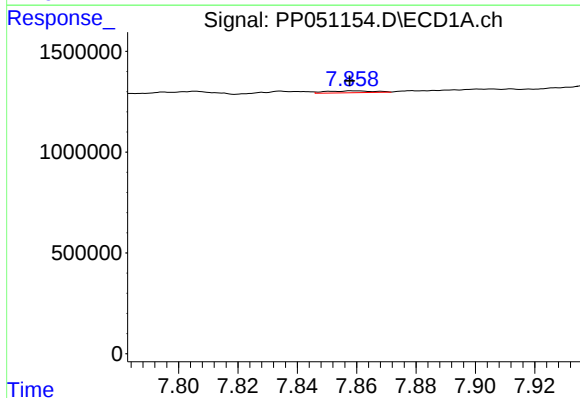
R.T.: 7.501 min
Delta R.T.: 0.004 min
Response: 416528
Conc: 4.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



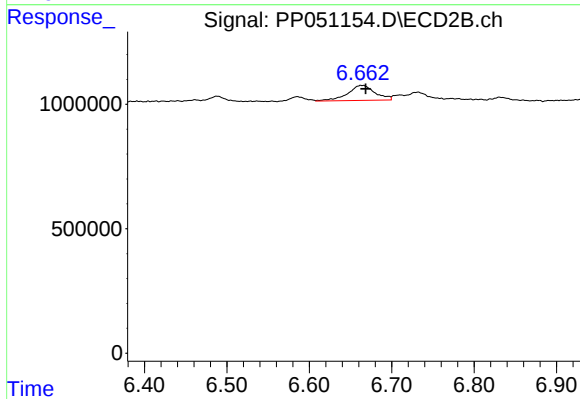
#32 AR-1260-2

R.T.: 6.488 min
Delta R.T.: -0.022 min
Response: 326915
Conc: 3.89 ng/ml



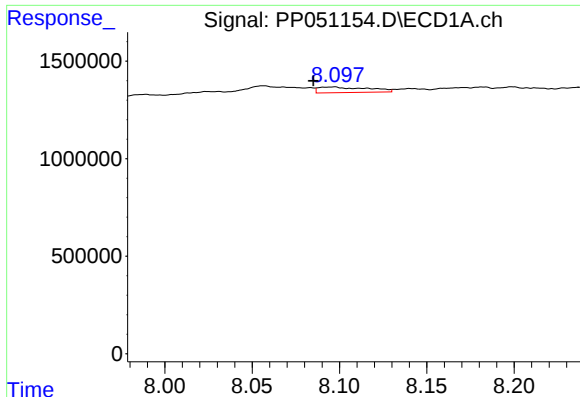
#33 AR-1260-3

R.T.: 7.859 min
Delta R.T.: 0.001 min
Response: 101555
Conc: 1.24 ng/ml



#33 AR-1260-3

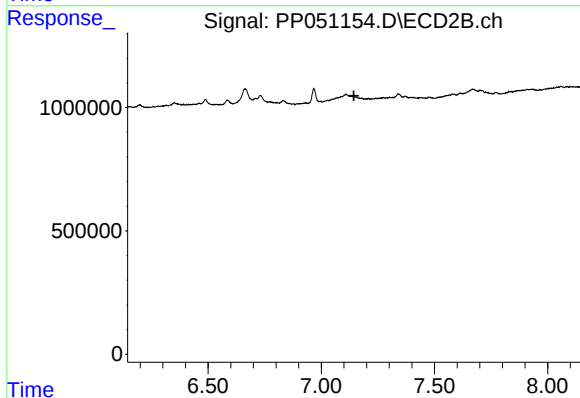
R.T.: 6.663 min
Delta R.T.: -0.005 min
Response: 1392386
Conc: 16.74 ng/ml



#34 AR-1260-4

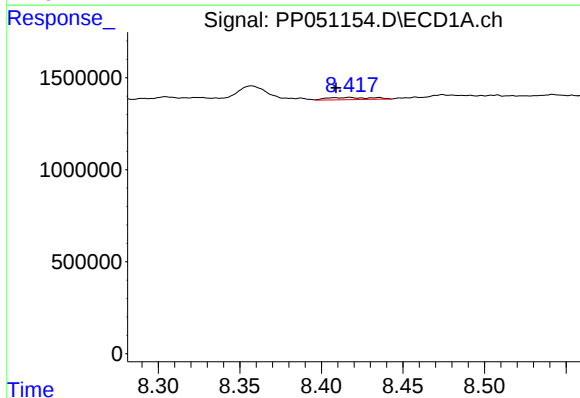
R.T.: 8.095 min
Delta R.T.: 0.010 min
Response: 560597
Conc: 6.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



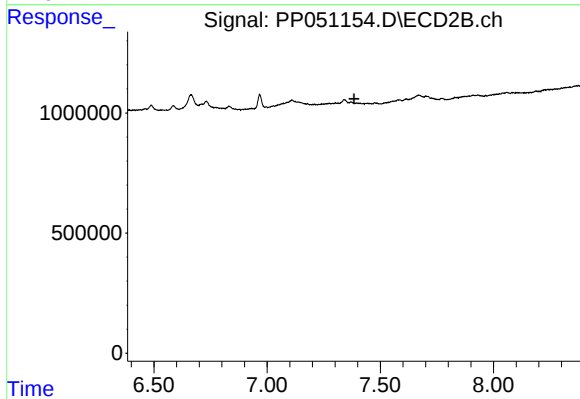
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.144 min
Response: 0
Conc: N.D.



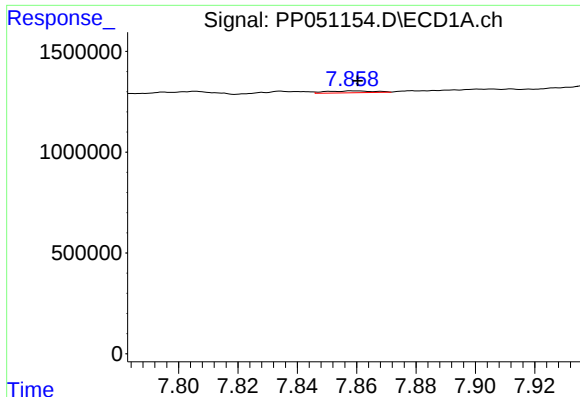
#35 AR-1260-5

R.T.: 8.417 min
Delta R.T.: 0.008 min
Response: 223550
Conc: 1.46 ng/ml



#35 AR-1260-5

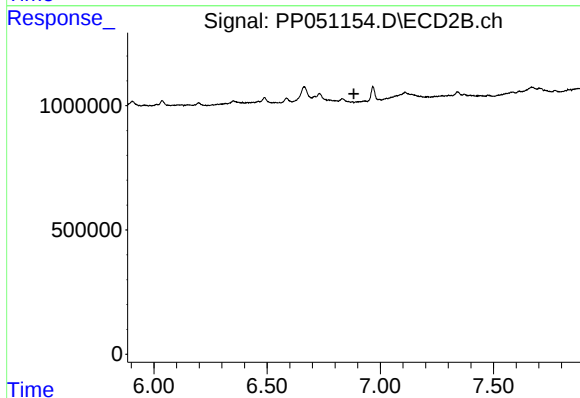
R.T.: 0.000 min
Exp R.T. : 7.384 min
Response: 0
Conc: N.D.



#36 AR-1262-1

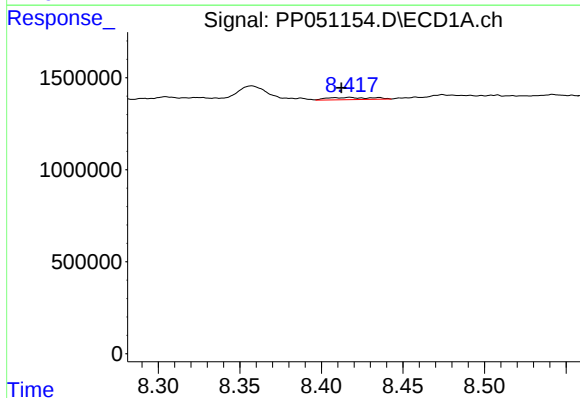
R.T.: 7.859 min
Delta R.T.: -0.001 min
Response: 101555
Conc: 0.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



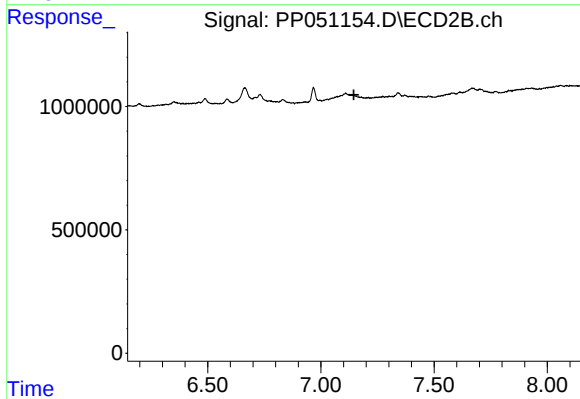
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.883 min
Response: 0
Conc: N.D.



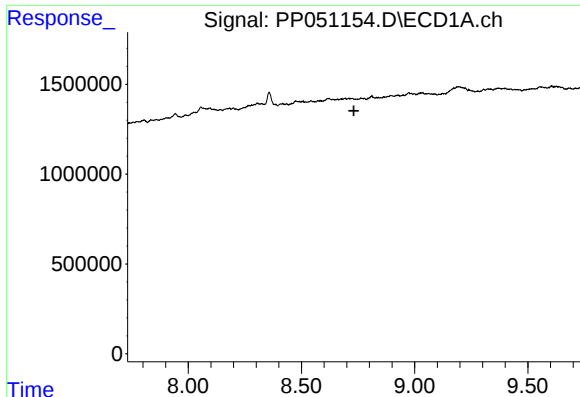
#37 AR-1262-2

R.T.: 8.417 min
Delta R.T.: 0.005 min
Response: 223550
Conc: 1.36 ng/ml



#37 AR-1262-2

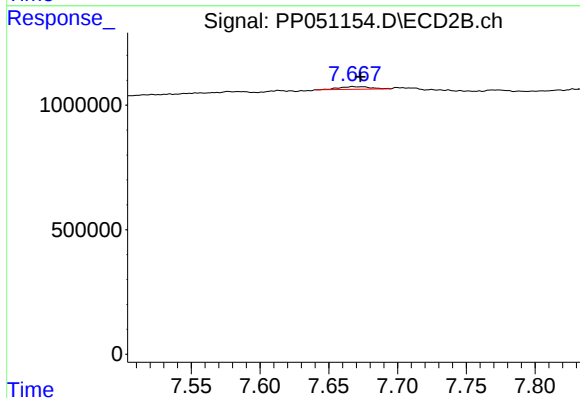
R.T.: 0.000 min
Exp R.T. : 7.146 min
Response: 0
Conc: N.D.



#38 AR-1262-3

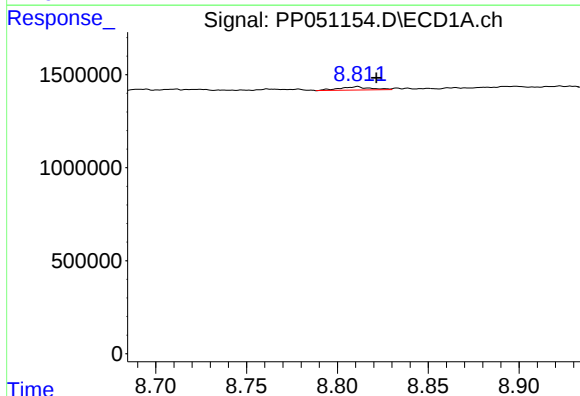
R.T.: 0.000 min
Exp R.T.: 8.732 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



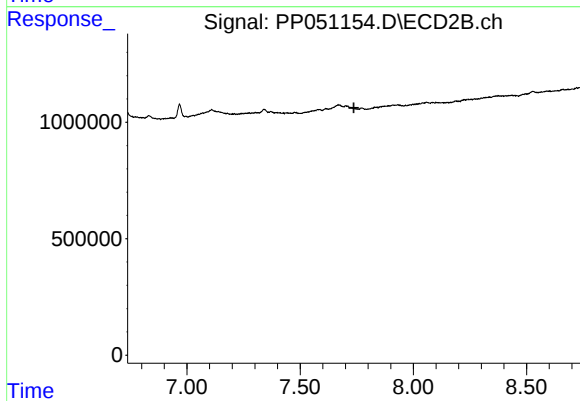
#38 AR-1262-3

R.T.: 7.667 min
Delta R.T.: -0.005 min
Response: 163588
Conc: 3.23 ng/ml



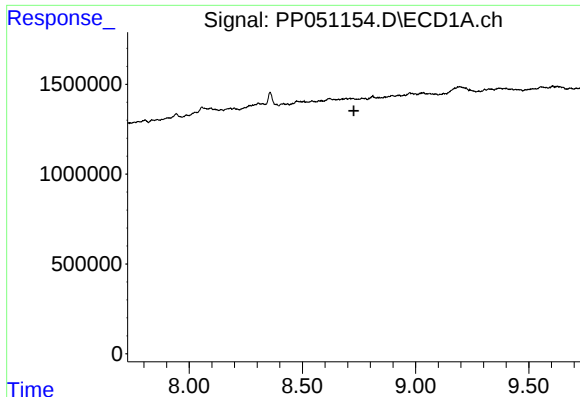
#39 AR-1262-4

R.T.: 8.810 min
Delta R.T.: -0.011 min
Response: 210289
Conc: 3.30 ng/ml



#39 AR-1262-4

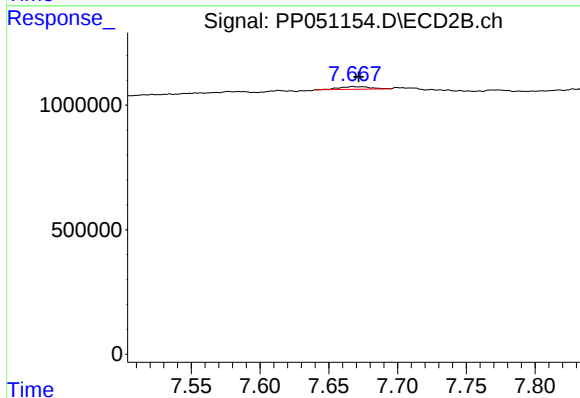
R.T.: 0.000 min
Exp R.T.: 7.737 min
Response: 0
Conc: N.D.



#41 AR-1268-1

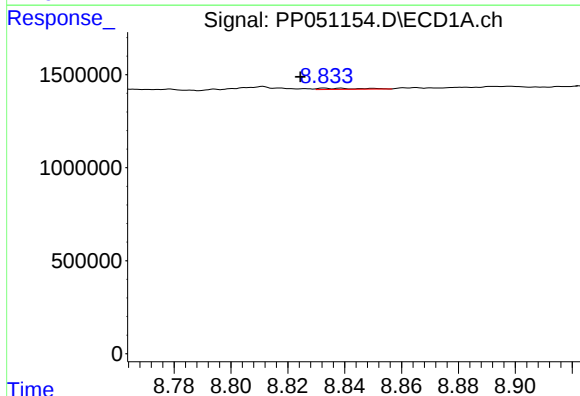
R.T.: 0.000 min
Exp R.T.: 8.728 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



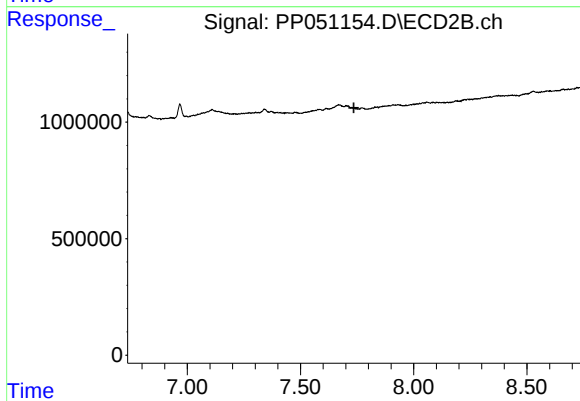
#41 AR-1268-1

R.T.: 7.667 min
Delta R.T.: -0.004 min
Response: 163588
Conc: 1.03 ng/ml



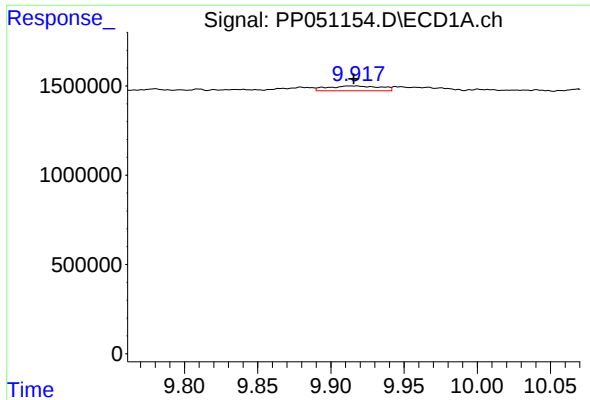
#42 AR-1268-2

R.T.: 8.835 min
Delta R.T.: 0.011 min
Response: 56455
Conc: 0.28 ng/ml



#42 AR-1268-2

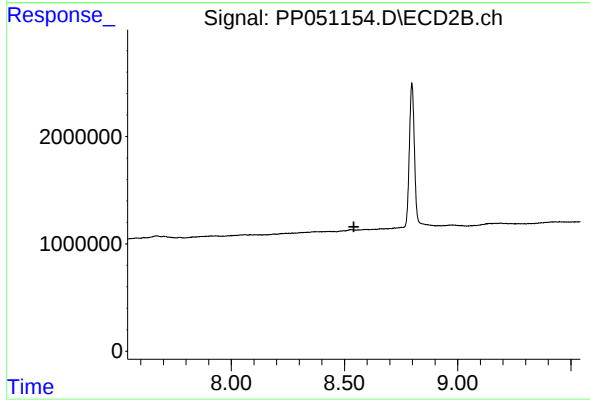
R.T.: 0.000 min
Exp R.T.: 7.736 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.915 min
Delta R.T.: 0.000 min
Response: 663595
Conc: 1.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.542 min
Response: 0
Conc: N.D.