

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102822\
 Data File : PP052857.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Oct 2022 03:29
 Operator : YP\AJ
 Sample : N5288-02
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 09:35:23 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102622.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 27 04:46:37 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...	4.407	3.652	30737628	29583176	13.910	15.742
2)	SA Decachlor...	10.210	8.733	20874532	27519419	16.446	16.409
Target Compounds							
3)	L1 AR-1016-1	5.583	0.000	127299	0	1.899	N.D. #
4)	L1 AR-1016-2	5.612	0.000	61660	0	0.617	N.D. #
5)	L1 AR-1016-3	5.686f	0.000	27897	0	0.458	N.D. #
6)	L1 AR-1016-4	5.774	5.001	80258	46710	1.657	1.199 #
7)	L1 AR-1016-5	6.057	0.000	31250	0	0.649	N.D. #
8)	L2 AR-1221-1	4.615	0.000	748267	0	29.182	N.D. #
9)	L2 AR-1221-2	4.713	3.954	575089	554486	30.232	31.675
10)	L2 AR-1221-3	4.785	0.000	133797	0	2.347	N.D. #
11)	L3 AR-1232-1	4.785	0.000	133797	0	3.084	N.D. #
12)	L3 AR-1232-2	5.319	0.000	32776	0	1.321	N.D. #
13)	L3 AR-1232-3	5.612	0.000	61660	0	1.409	N.D. #
14)	L3 AR-1232-4	5.774	0.000	80258	0	3.760	N.D. #
15)	L3 AR-1232-5	5.861	0.000	19575	0	1.137	N.D. #
16)	L4 AR-1242-1	5.583	0.000	127299	0	2.262	N.D. #
17)	L4 AR-1242-2	5.612	0.000	61660	0	0.746	N.D. #
18)	L4 AR-1242-3	5.686	0.000	27897	0	0.549	N.D. #
19)	L4 AR-1242-4	5.774	0.000	80258	0	1.981	N.D. #
20)	L4 AR-1242-5	6.523	5.591f	260134	198190	6.525	3.921 #
21)	L5 AR-1248-1	5.583	0.000	127299	0	3.134	N.D. #
22)	L5 AR-1248-2	5.861	5.001	19575	46710	0.329	0.825 #
23)	L5 AR-1248-3	6.057	0.000	31250	0	0.481	N.D. #
24)	L5 AR-1248-4	6.497f	0.000	98642	0	1.532	N.D. #
25)	L5 AR-1248-5	6.523	5.591f	260134	198190	4.106	3.124
26)	L6 AR-1254-1	6.441	5.591f	694388	198190	9.148	1.846 #
27)	L6 AR-1254-2	6.691f	0.000	272521	0	2.438	N.D. #
28)	L6 AR-1254-3	7.031	0.000	693764	0	6.233	N.D. #
30)	L6 AR-1254-5	7.767f	0.000	192458	0	2.444	N.D. #
32)	L7 AR-1260-2	0.000	6.431f	0	335650	N.D.	2.760 #
35)	L7 AR-1260-5	0.000	7.305f	0	6016	N.D.	0.029 #
38)	L8 AR-1262-3	0.000	7.611	0	40800	N.D.	0.404 #
40)	L8 AR-1262-5	9.446	8.173	67752	58436	1.481	0.780 #
41)	L9 AR-1268-1	0.000	7.611	0	40800	N.D.	0.133 #
43)	L9 AR-1268-3	9.004	7.894	96460	47204	0.637	0.201 #
44)	L9 AR-1268-4	9.446	8.173	67752	58436	1.332	0.688 #
45)	L9 AR-1268-5	9.878	8.475	166189	45903	0.387	0.070 #

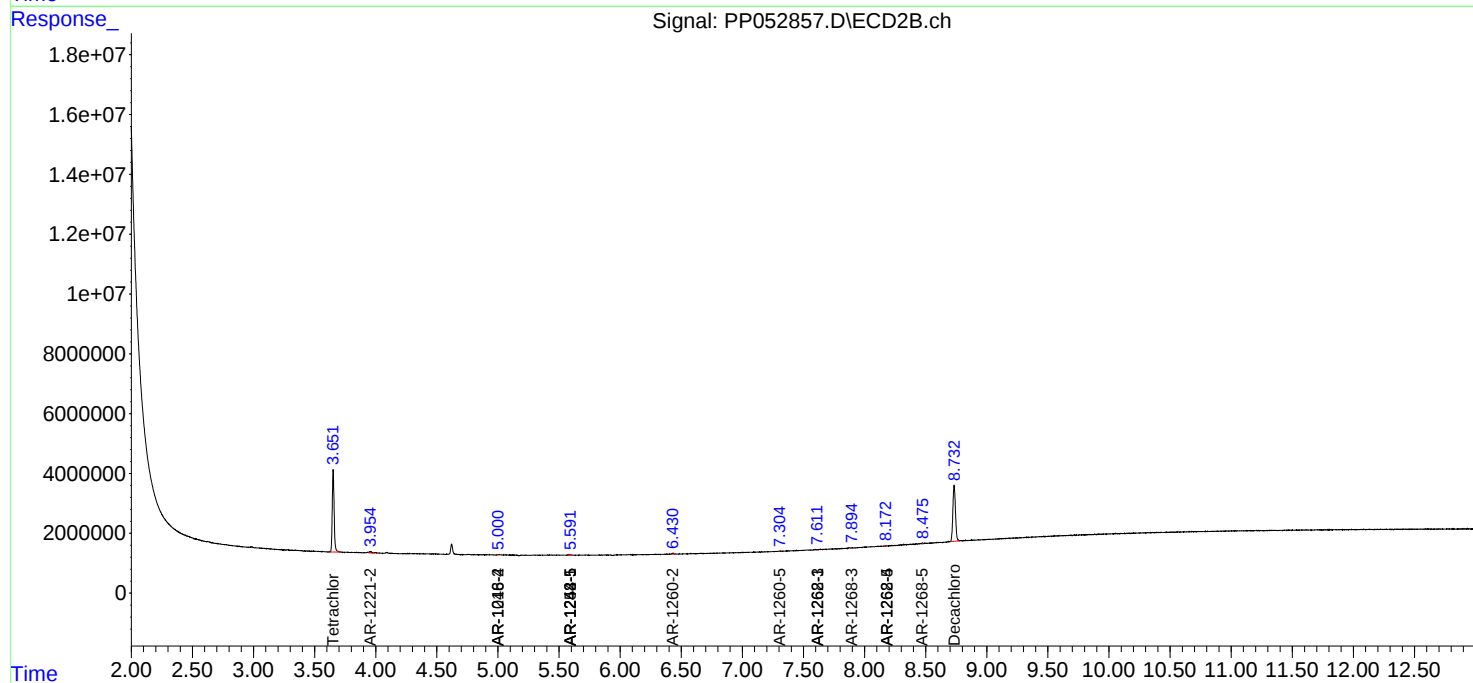
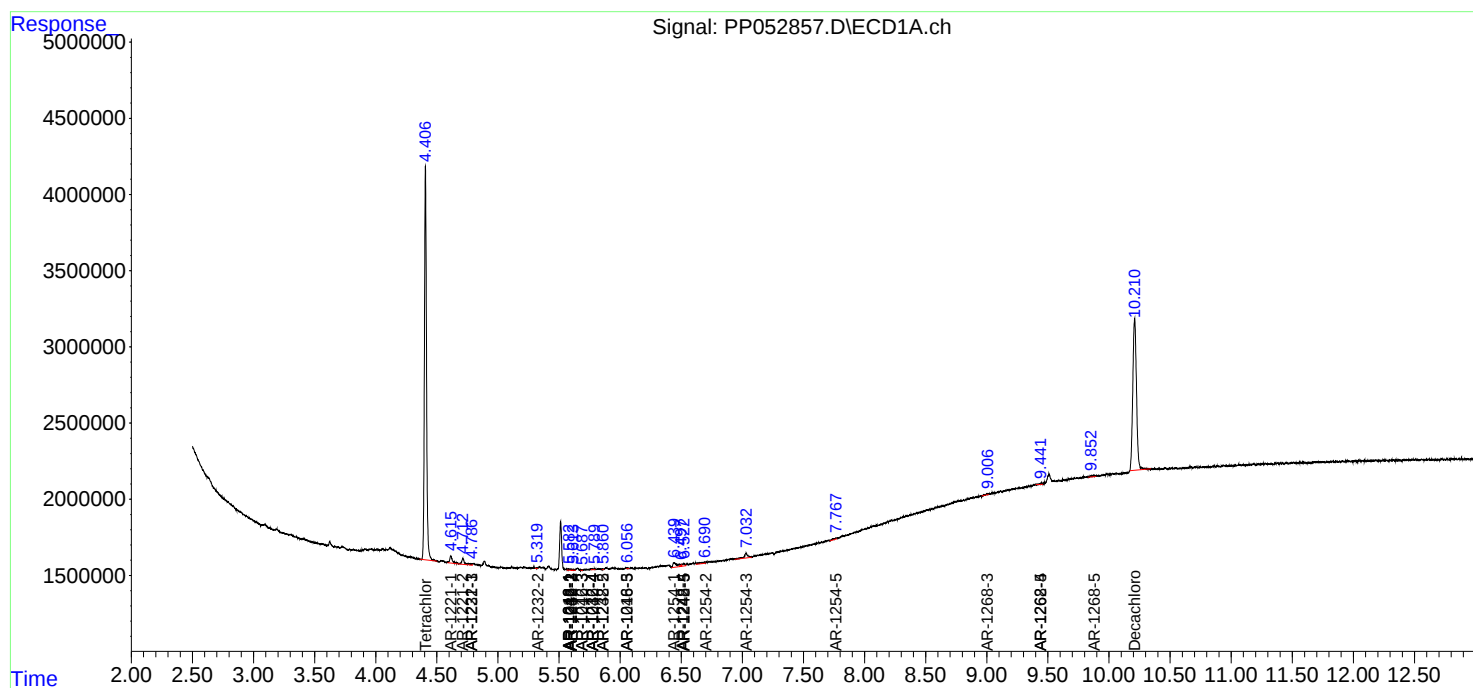
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

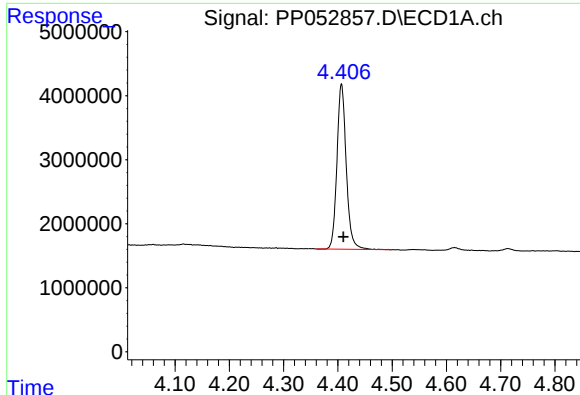
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102822\
Data File : PP052857.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Oct 2022 03:29
Operator : YP\AJ
Sample : N5288-02
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 09:35:23 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102622.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 27 04:46:37 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

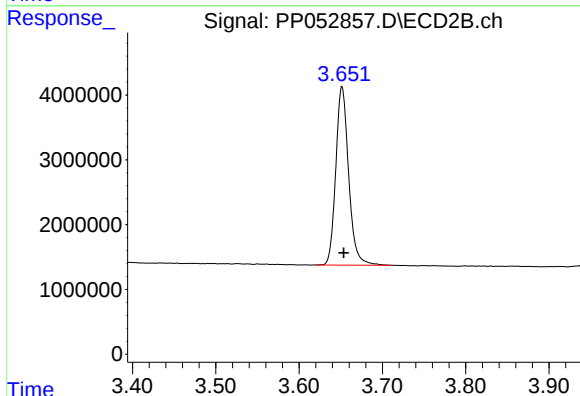




#1 Tetrachloro-m-xylene

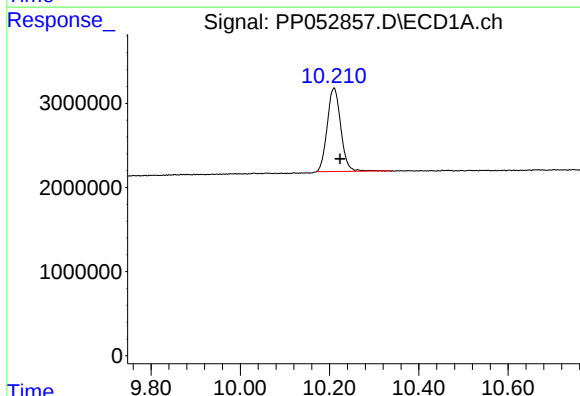
R.T.: 4.407 min
Delta R.T.: -0.003 min
Response: 30737628
Conc: 13.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



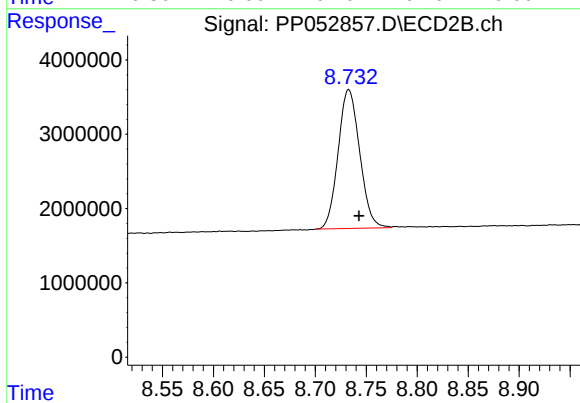
#1 Tetrachloro-m-xylene

R.T.: 3.652 min
Delta R.T.: -0.002 min
Response: 29583176
Conc: 15.74 ng/ml



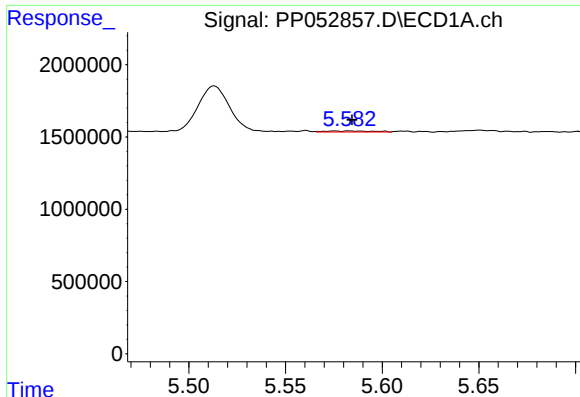
#2 Decachlorobiphenyl

R.T.: 10.210 min
Delta R.T.: -0.014 min
Response: 20874532
Conc: 16.45 ng/ml



#2 Decachlorobiphenyl

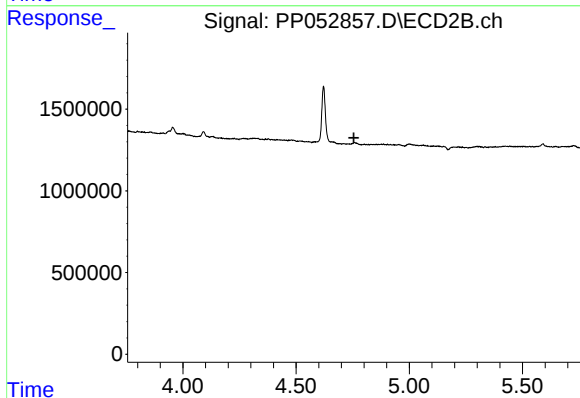
R.T.: 8.733 min
Delta R.T.: -0.010 min
Response: 27519419
Conc: 16.41 ng/ml



#3 AR-1016-1

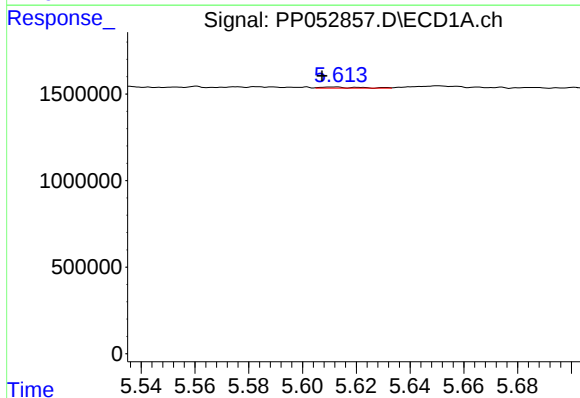
R.T.: 5.583 min
Delta R.T.: -0.001 min
Response: 127299
Conc: 1.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



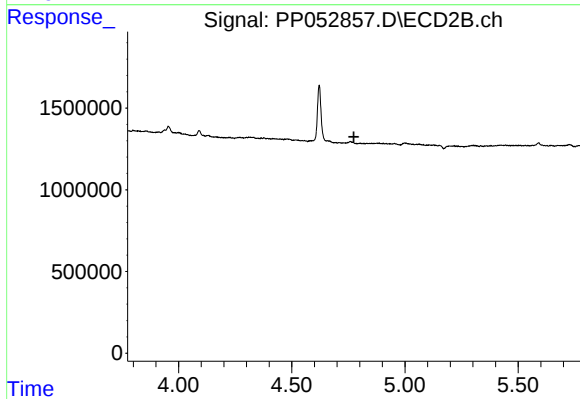
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.755 min
Response: 0
Conc: N.D.



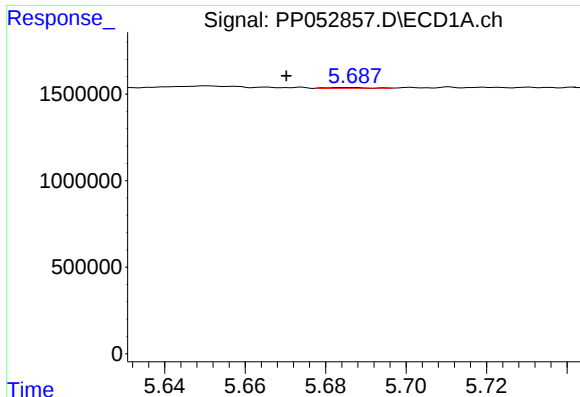
#4 AR-1016-2

R.T.: 5.612 min
Delta R.T.: 0.004 min
Response: 61660
Conc: 0.62 ng/ml



#4 AR-1016-2

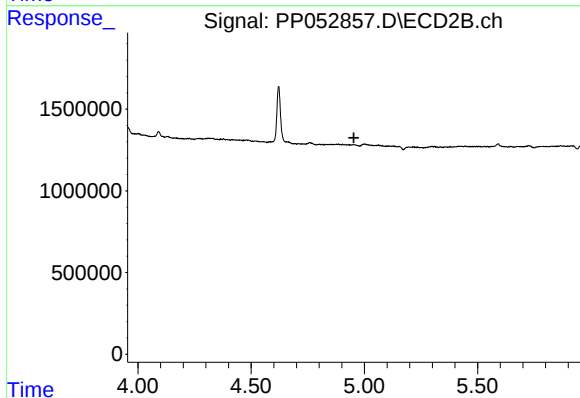
R.T.: 0.000 min
Exp R.T. : 4.774 min
Response: 0
Conc: N.D.



#5 AR-1016-3

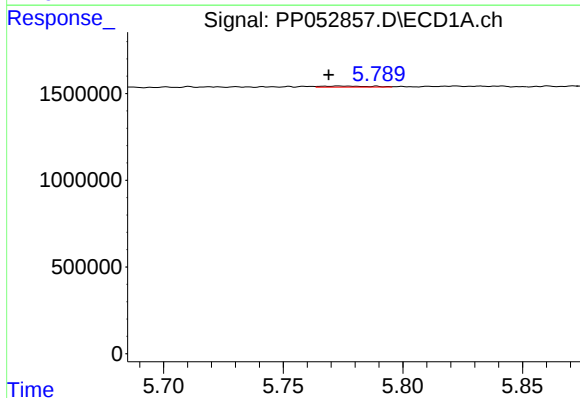
R.T.: 5.686 min
Delta R.T.: 0.016 min
Response: 27897
Conc: 0.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



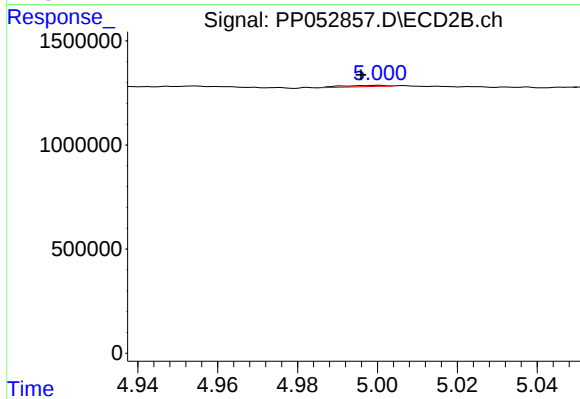
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.954 min
Response: 0
Conc: N.D.



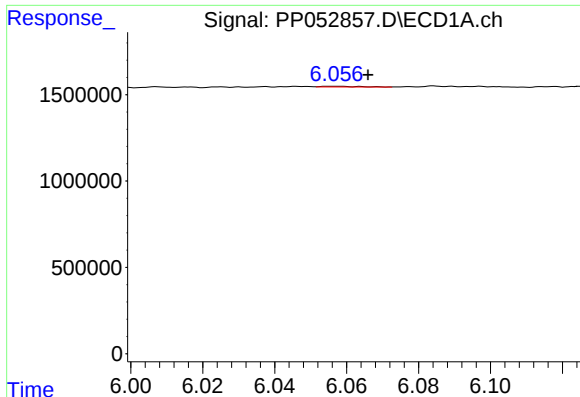
#6 AR-1016-4

R.T.: 5.774 min
Delta R.T.: 0.004 min
Response: 80258
Conc: 1.66 ng/ml



#6 AR-1016-4

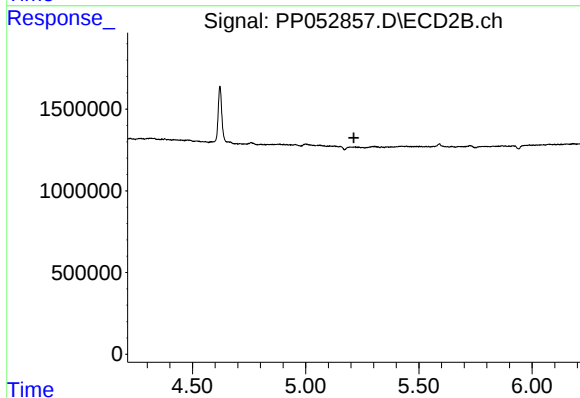
R.T.: 5.001 min
Delta R.T.: 0.005 min
Response: 46710
Conc: 1.20 ng/ml



#7 AR-1016-5

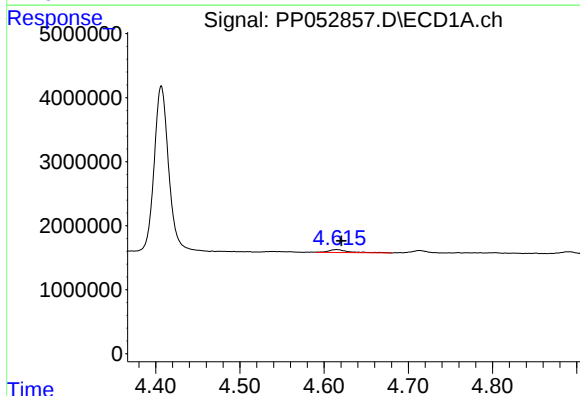
R.T.: 6.057 min
Delta R.T.: -0.009 min
Response: 31250
Conc: 0.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



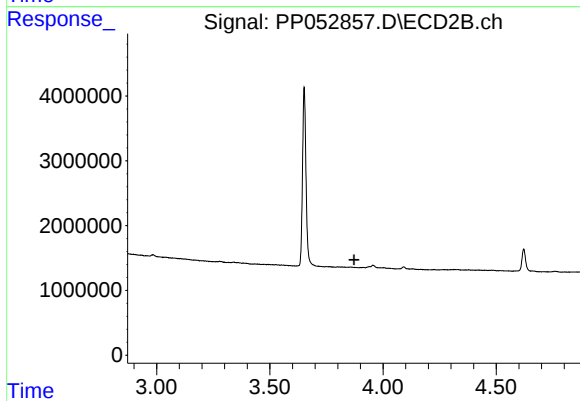
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.213 min
Response: 0
Conc: N.D.



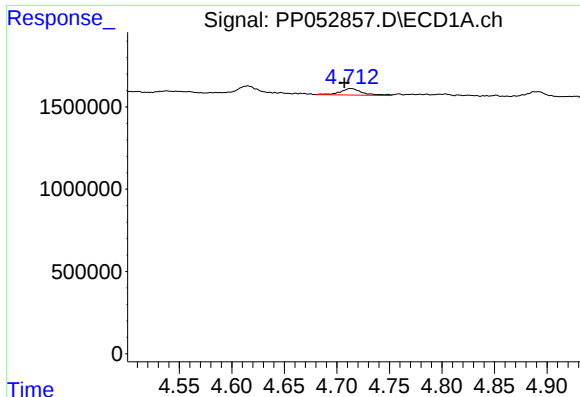
#8 AR-1221-1

R.T.: 4.615 min
Delta R.T.: -0.005 min
Response: 748267
Conc: 29.18 ng/ml



#8 AR-1221-1

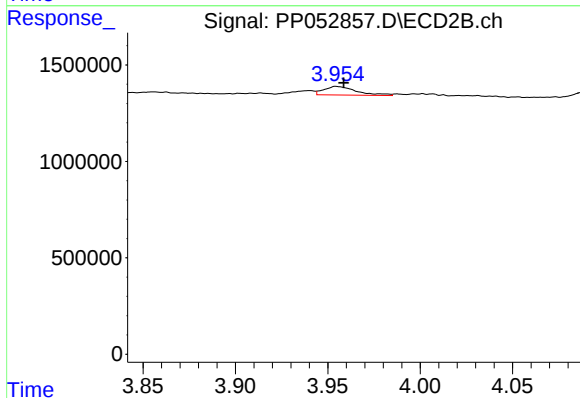
R.T.: 0.000 min
Exp R.T. : 3.872 min
Response: 0
Conc: N.D.



#9 AR-1221-2

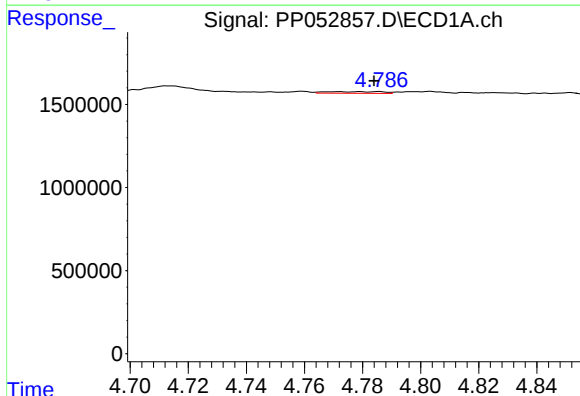
R.T.: 4.713 min
Delta R.T.: 0.006 min
Response: 575089
Conc: 30.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



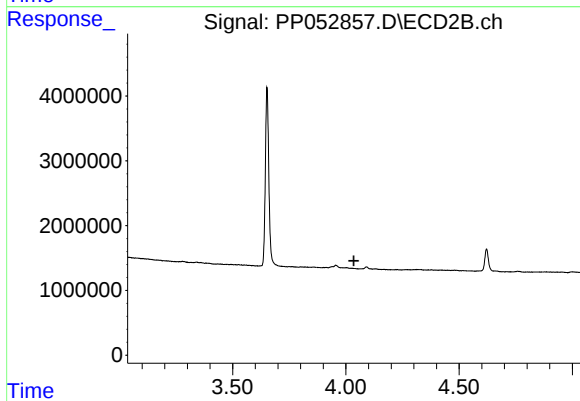
#9 AR-1221-2

R.T.: 3.954 min
Delta R.T.: -0.004 min
Response: 554486
Conc: 31.67 ng/ml



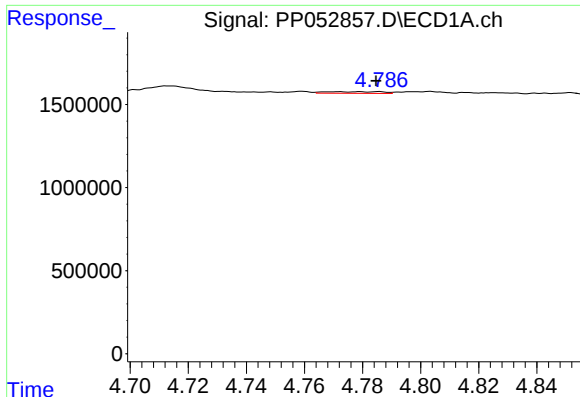
#10 AR-1221-3

R.T.: 4.785 min
Delta R.T.: 0.001 min
Response: 133797
Conc: 2.35 ng/ml



#10 AR-1221-3

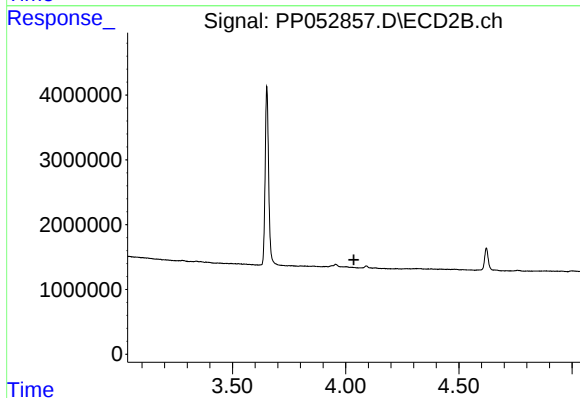
R.T.: 0.000 min
Exp R.T. : 4.036 min
Response: 0
Conc: N.D.



#11 AR-1232-1

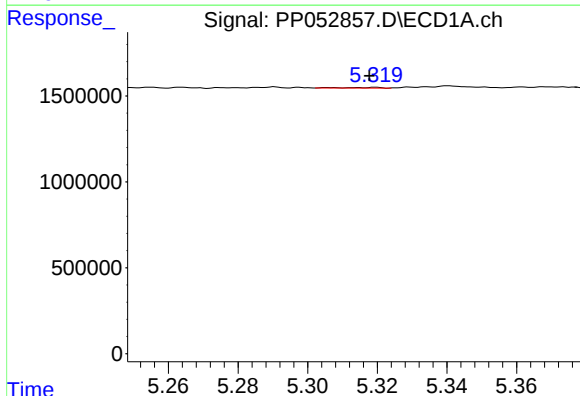
R.T.: 4.785 min
Delta R.T.: 0.000 min
Response: 133797
Conc: 3.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



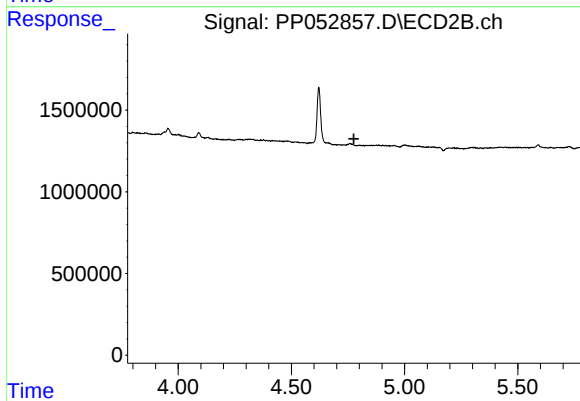
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.036 min
Response: 0
Conc: N.D.



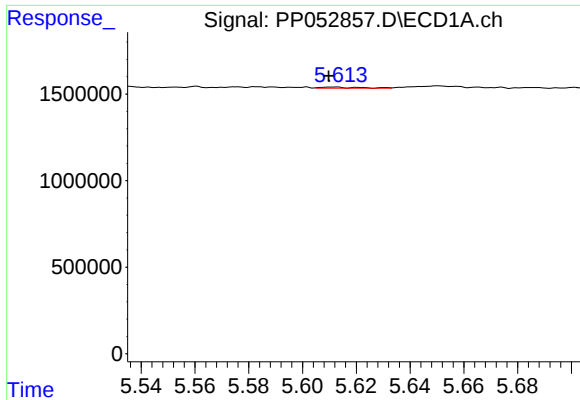
#12 AR-1232-2

R.T.: 5.319 min
Delta R.T.: 0.002 min
Response: 32776
Conc: 1.32 ng/ml



#12 AR-1232-2

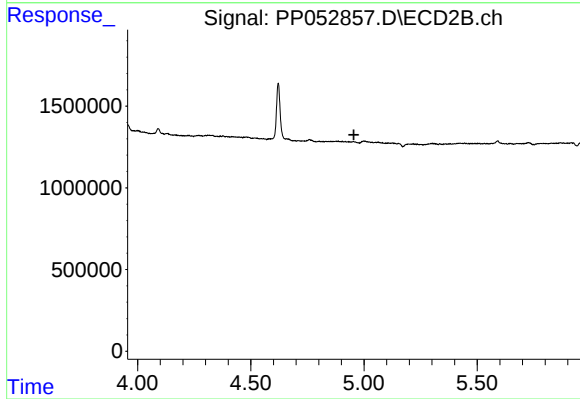
R.T.: 0.000 min
Exp R.T. : 4.776 min
Response: 0
Conc: N.D.



#13 AR-1232-3

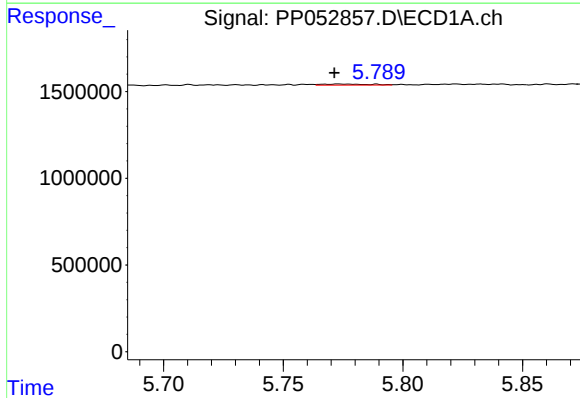
R.T.: 5.612 min
Delta R.T.: 0.002 min
Response: 61660
Conc: 1.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



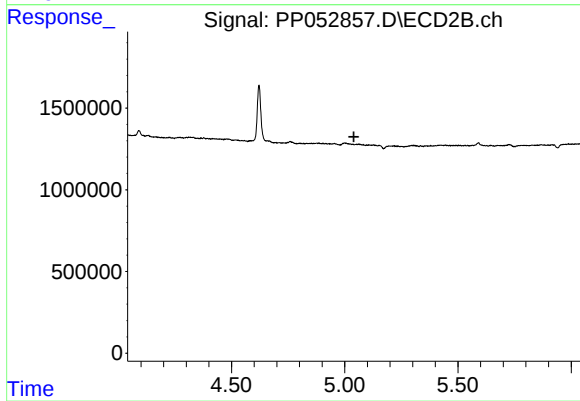
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.955 min
Response: 0
Conc: N.D.



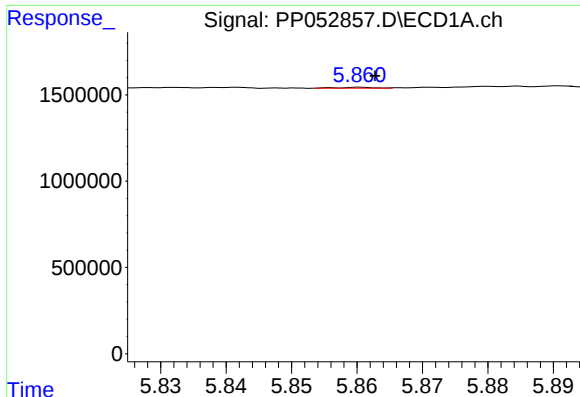
#14 AR-1232-4

R.T.: 5.774 min
Delta R.T.: 0.002 min
Response: 80258
Conc: 3.76 ng/ml



#14 AR-1232-4

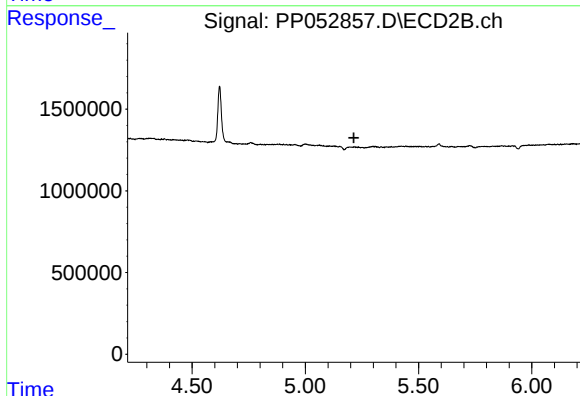
R.T.: 0.000 min
Exp R.T. : 5.040 min
Response: 0
Conc: N.D.



#15 AR-1232-5

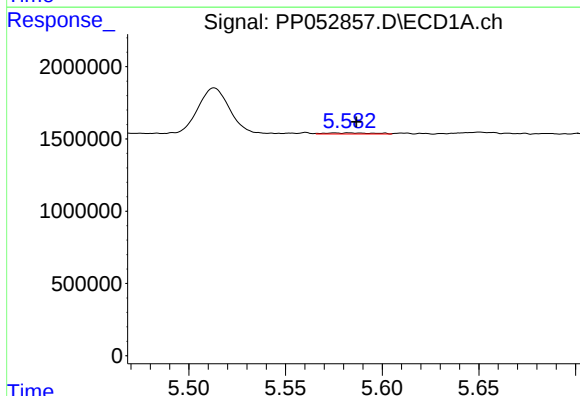
R.T.: 5.861 min
Delta R.T.: -0.002 min
Response: 19575
Conc: 1.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



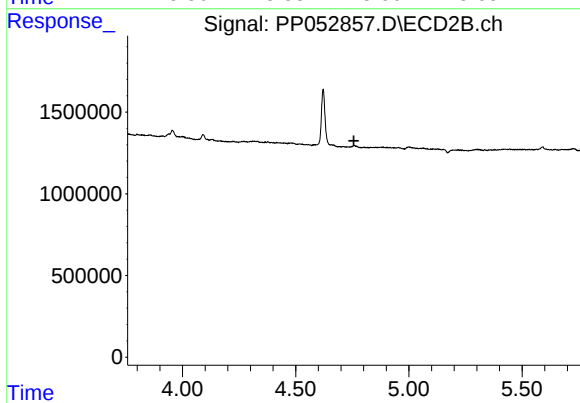
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.215 min
Response: 0
Conc: N.D.



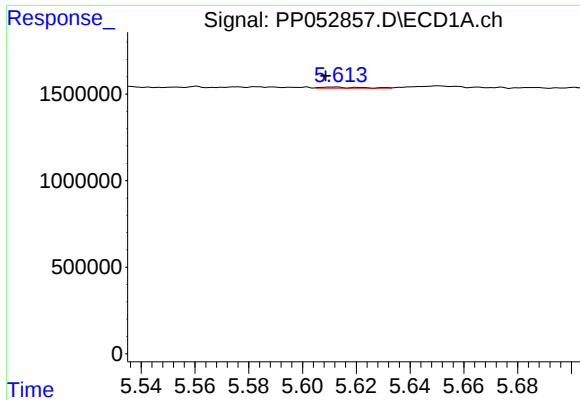
#16 AR-1242-1

R.T.: 5.583 min
Delta R.T.: -0.004 min
Response: 127299
Conc: 2.26 ng/ml



#16 AR-1242-1

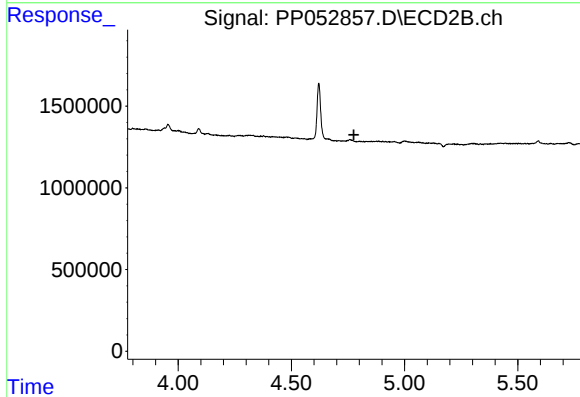
R.T.: 0.000 min
Exp R.T. : 4.757 min
Response: 0
Conc: N.D.



#17 AR-1242-2

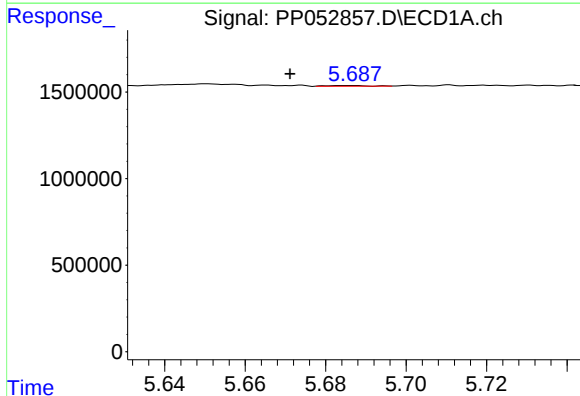
R.T.: 5.612 min
Delta R.T.: 0.003 min
Response: 61660
Conc: 0.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



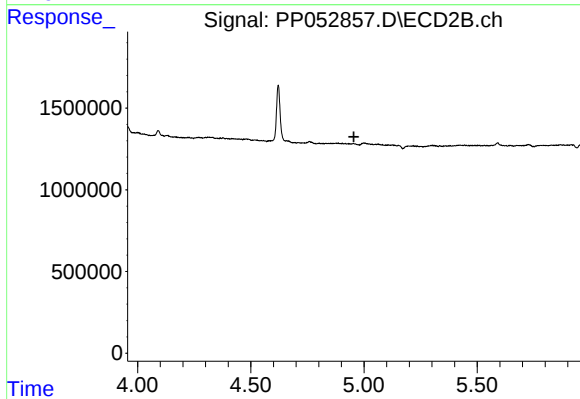
#17 AR-1242-2

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



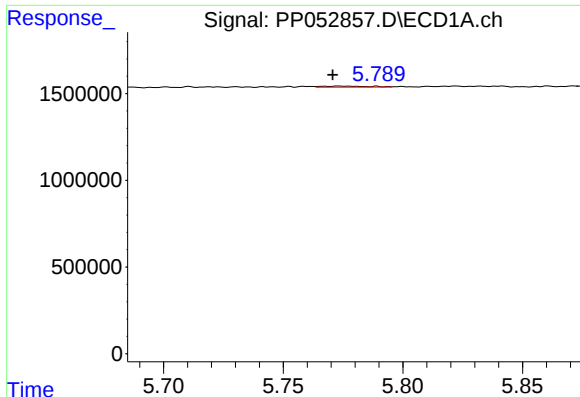
#18 AR-1242-3

R.T.: 5.686 min
Delta R.T.: 0.015 min
Response: 27897
Conc: 0.55 ng/ml



#18 AR-1242-3

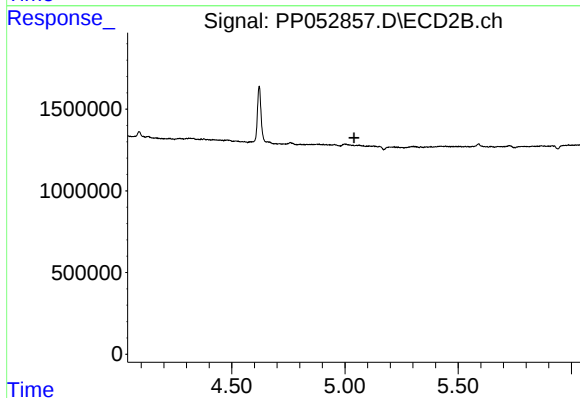
R.T.: 0.000 min
Exp R.T. : 4.956 min
Response: 0
Conc: N.D.



#19 AR-1242-4

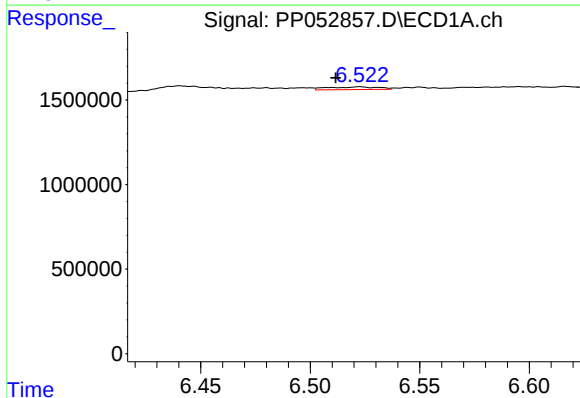
R.T.: 5.774 min
Delta R.T.: 0.003 min
Response: 80258
Conc: 1.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



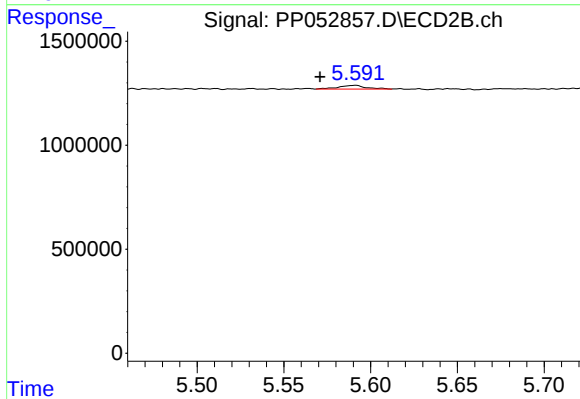
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.040 min
Response: 0
Conc: N.D.



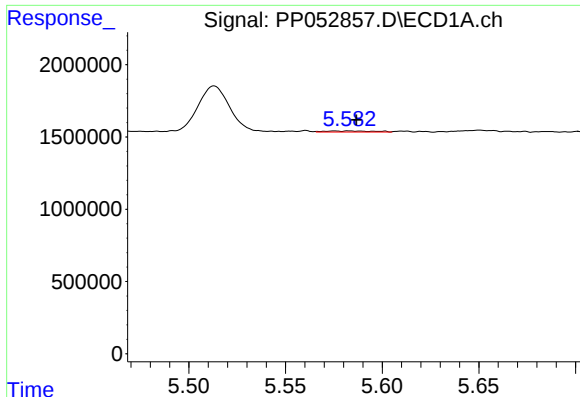
#20 AR-1242-5

R.T.: 6.523 min
Delta R.T.: 0.011 min
Response: 260134
Conc: 6.52 ng/ml



#20 AR-1242-5

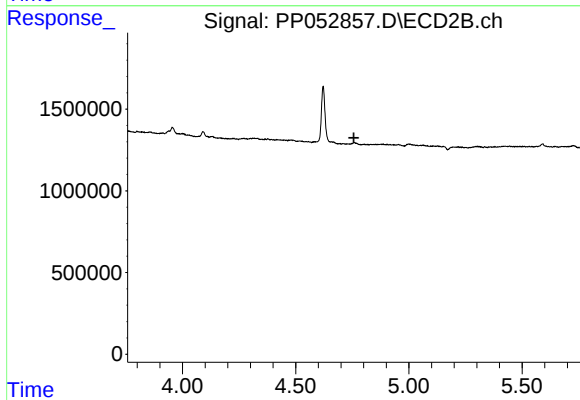
R.T.: 5.591 min
Delta R.T.: 0.021 min
Response: 198190
Conc: 3.92 ng/ml



#21 AR-1248-1

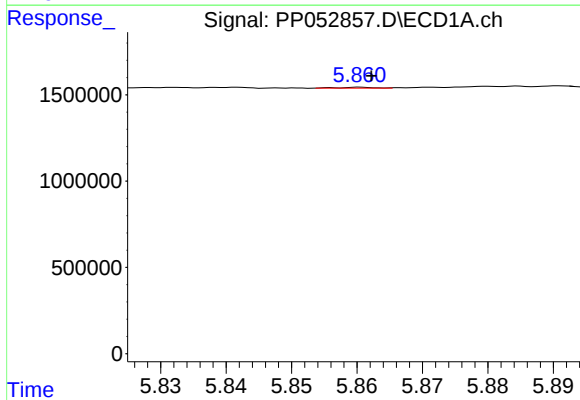
R.T.: 5.583 min
Delta R.T.: -0.004 min
Response: 127299
Conc: 3.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



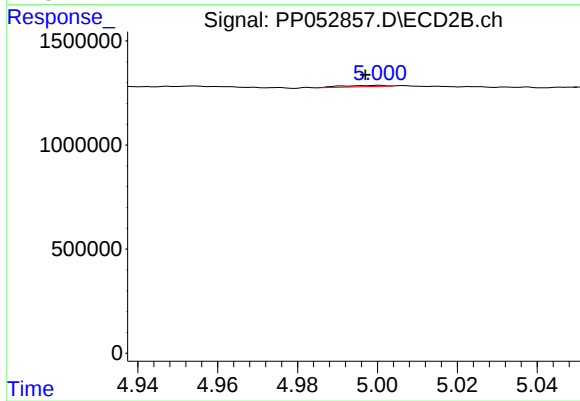
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.757 min
Response: 0
Conc: N.D.



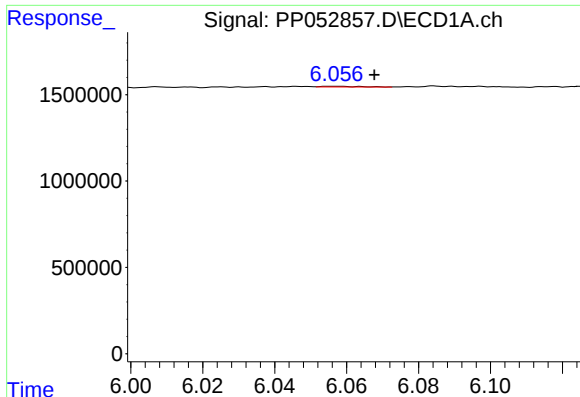
#22 AR-1248-2

R.T.: 5.861 min
Delta R.T.: -0.002 min
Response: 19575
Conc: 0.33 ng/ml



#22 AR-1248-2

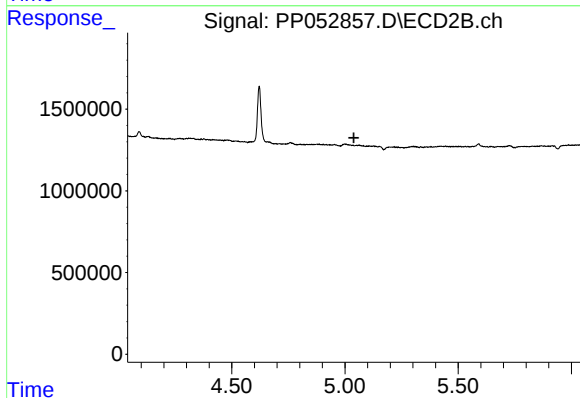
R.T.: 5.001 min
Delta R.T.: 0.004 min
Response: 46710
Conc: 0.82 ng/ml



#23 AR-1248-3

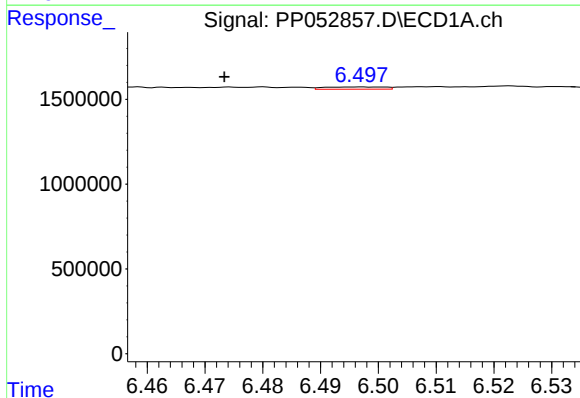
R.T.: 6.057 min
Delta R.T.: -0.011 min
Response: 31250
Conc: 0.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



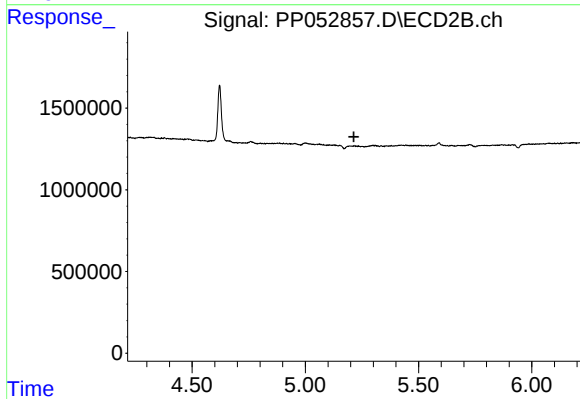
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.039 min
Response: 0
Conc: N.D.



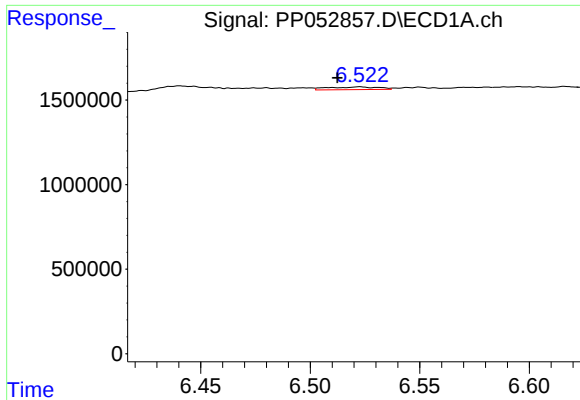
#24 AR-1248-4

R.T.: 6.497 min
Delta R.T.: 0.024 min
Response: 98642
Conc: 1.53 ng/ml



#24 AR-1248-4

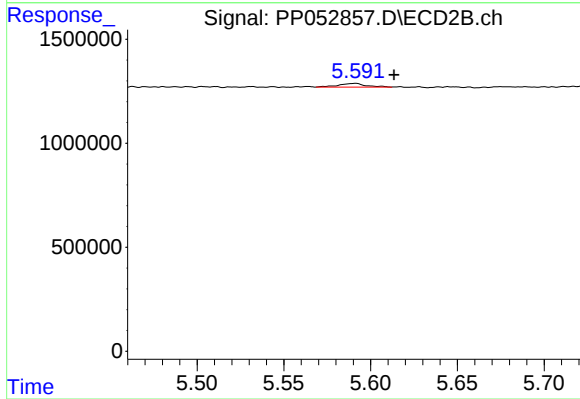
R.T.: 0.000 min
Exp R.T. : 5.215 min
Response: 0
Conc: N.D.



#25 AR-1248-5

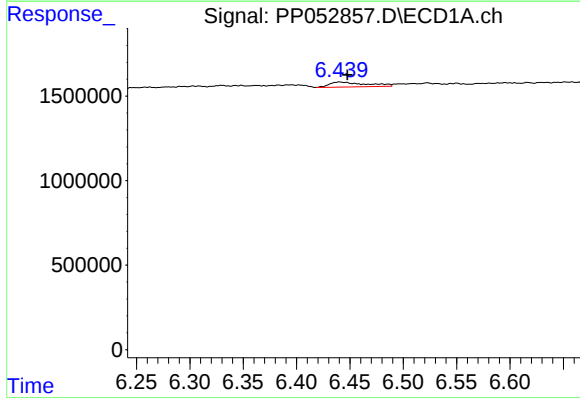
R.T.: 6.523 min
Delta R.T.: 0.010 min
Response: 260134
Conc: 4.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



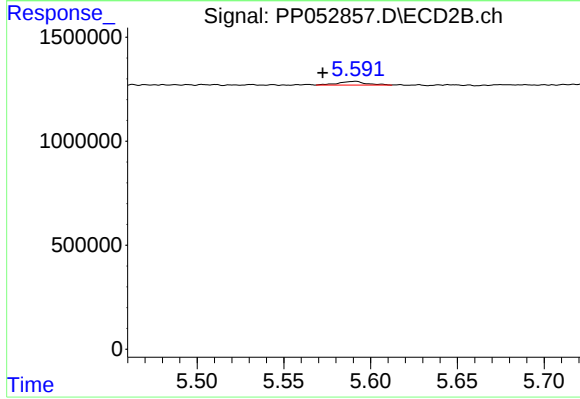
#25 AR-1248-5

R.T.: 5.591 min
Delta R.T.: -0.022 min
Response: 198190
Conc: 3.12 ng/ml



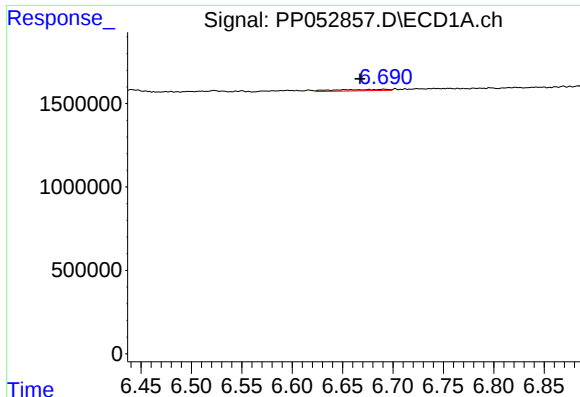
#26 AR-1254-1

R.T.: 6.441 min
Delta R.T.: -0.007 min
Response: 694388
Conc: 9.15 ng/ml



#26 AR-1254-1

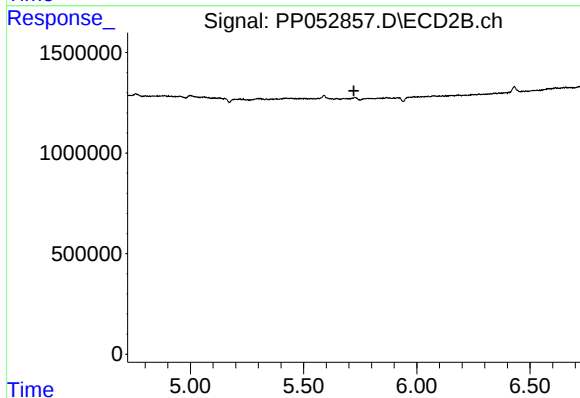
R.T.: 5.591 min
Delta R.T.: 0.019 min
Response: 198190
Conc: 1.85 ng/ml



#27 AR-1254-2

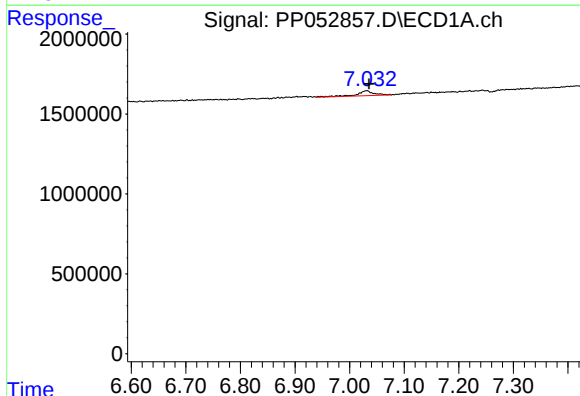
R.T.: 6.691 min
Delta R.T.: 0.024 min
Response: 272521
Conc: 2.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



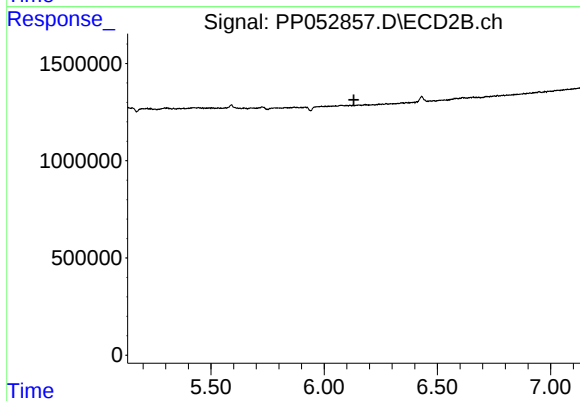
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.722 min
Response: 0
Conc: N.D.



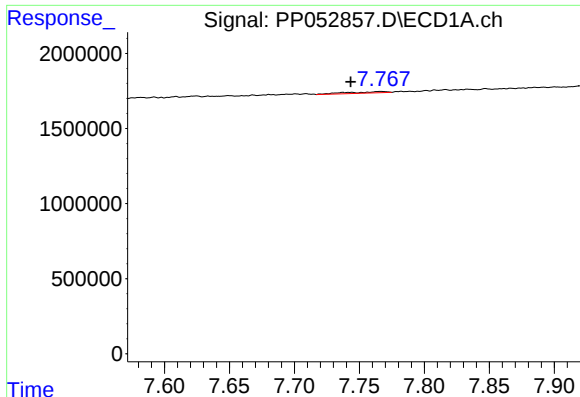
#28 AR-1254-3

R.T.: 7.031 min
Delta R.T.: -0.005 min
Response: 693764
Conc: 6.23 ng/ml



#28 AR-1254-3

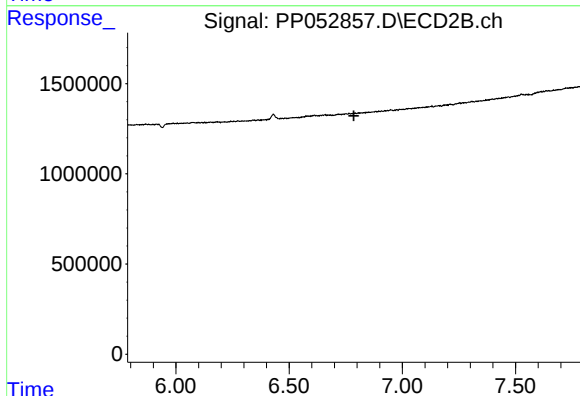
R.T.: 0.000 min
Exp R.T. : 6.131 min
Response: 0
Conc: N.D.



#30 AR-1254-5

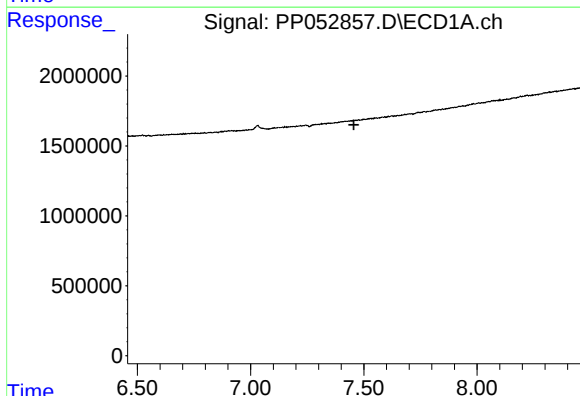
R.T.: 7.767 min
Delta R.T.: 0.023 min
Response: 192458
Conc: 2.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



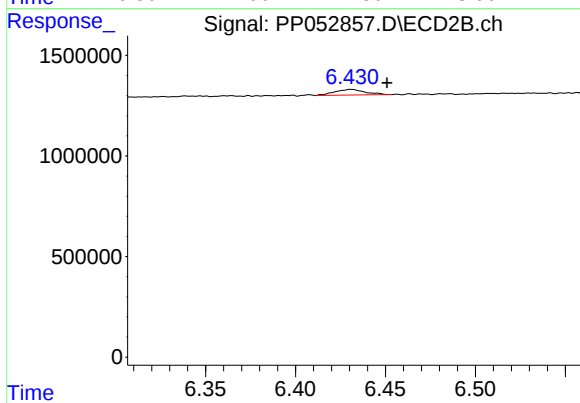
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.786 min
Response: 0
Conc: N.D.



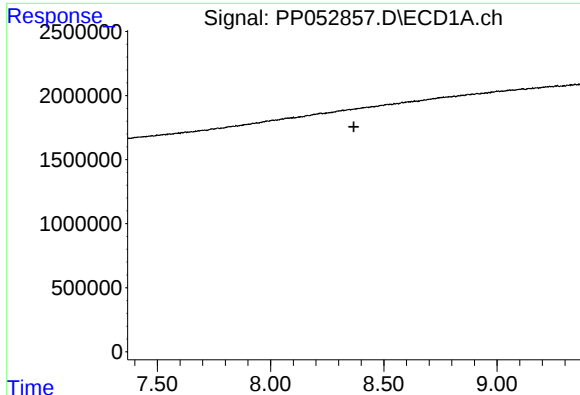
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.456 min
Response: 0
Conc: N.D.



#32 AR-1260-2

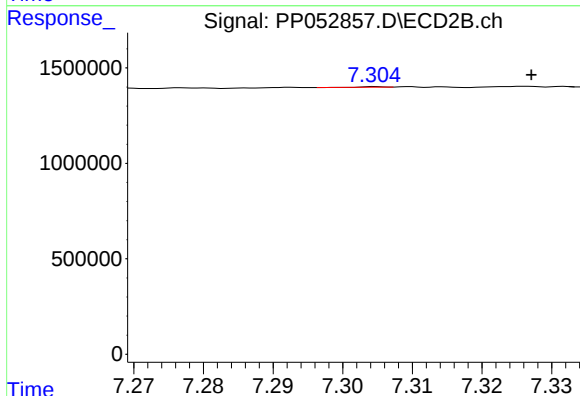
R.T.: 6.431 min
Delta R.T.: -0.020 min
Response: 335650
Conc: 2.76 ng/ml



#35 AR-1260-5

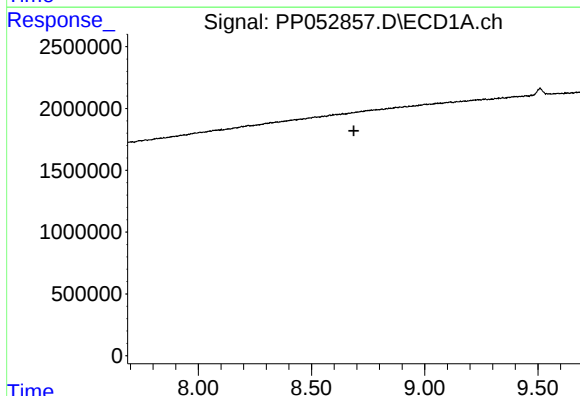
R.T.: 0.000 min
Exp R.T.: 8.368 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



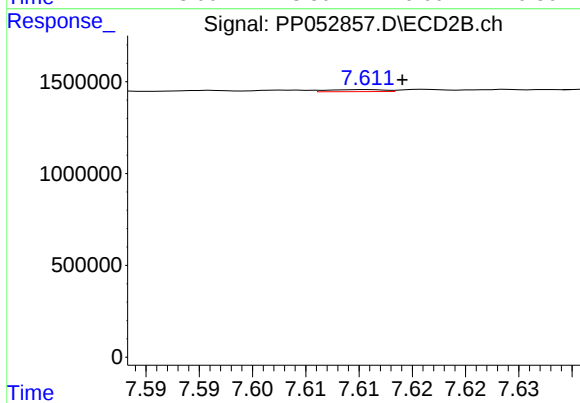
#35 AR-1260-5

R.T.: 7.305 min
Delta R.T.: -0.022 min
Response: 6016
Conc: 0.03 ng/ml



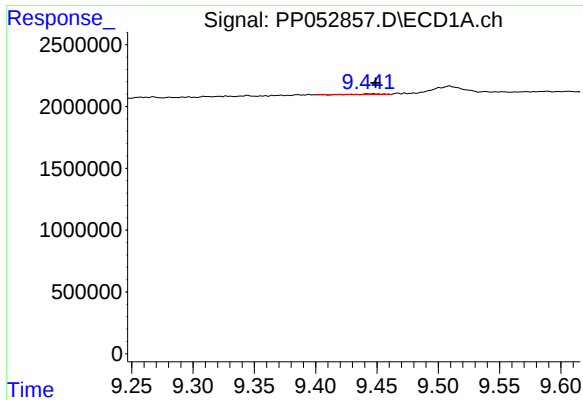
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.687 min
Response: 0
Conc: N.D.



#38 AR-1262-3

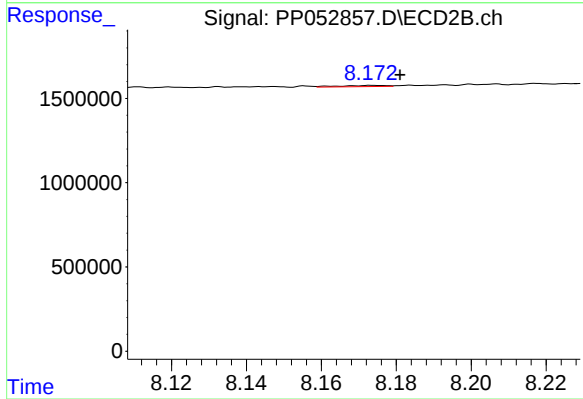
R.T.: 7.611 min
Delta R.T.: -0.003 min
Response: 40800
Conc: 0.40 ng/ml



#40 AR-1262-5

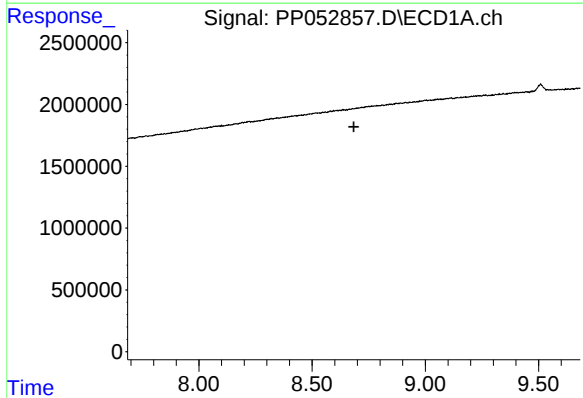
R.T.: 9.446 min
Delta R.T.: -0.003 min
Response: 67752
Conc: 1.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



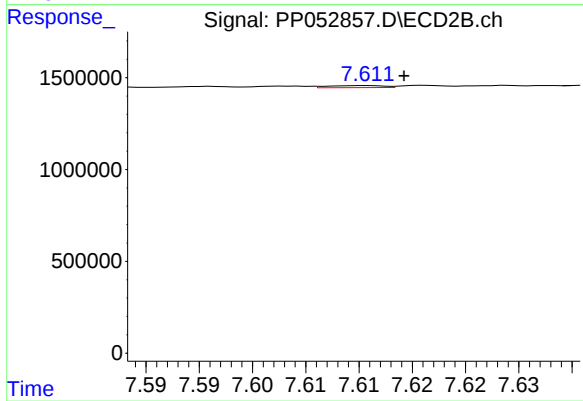
#40 AR-1262-5

R.T.: 8.173 min
Delta R.T.: -0.008 min
Response: 58436
Conc: 0.78 ng/ml



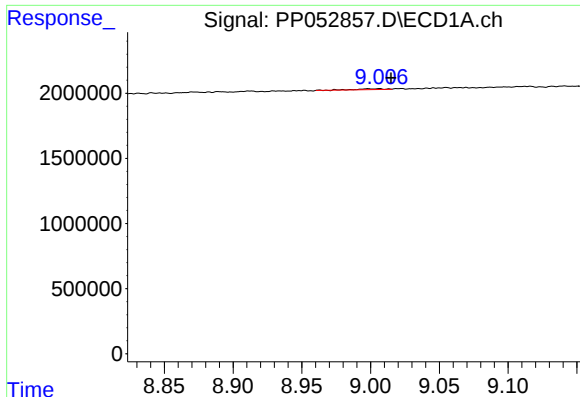
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.684 min
Response: 0
Conc: N.D.



#41 AR-1268-1

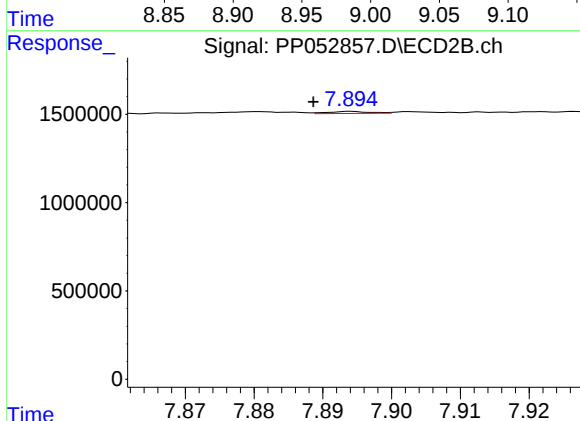
R.T.: 7.611 min
Delta R.T.: -0.003 min
Response: 40800
Conc: 0.13 ng/ml



#43 AR-1268-3

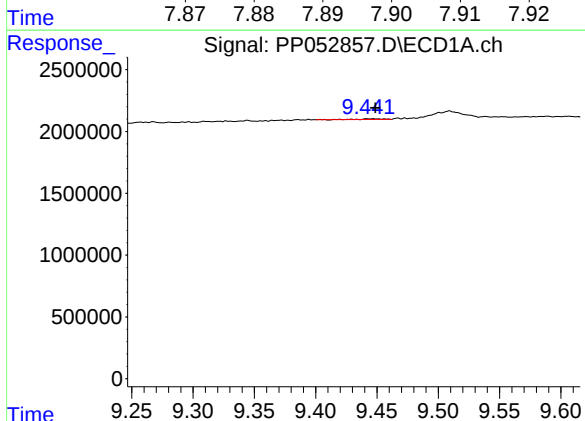
R.T.: 9.004 min
Delta R.T.: -0.011 min
Response: 96460
Conc: 0.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



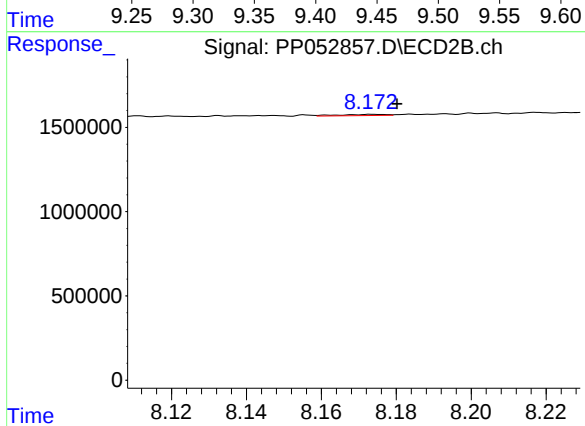
#43 AR-1268-3

R.T.: 7.894 min
Delta R.T.: 0.006 min
Response: 47204
Conc: 0.20 ng/ml



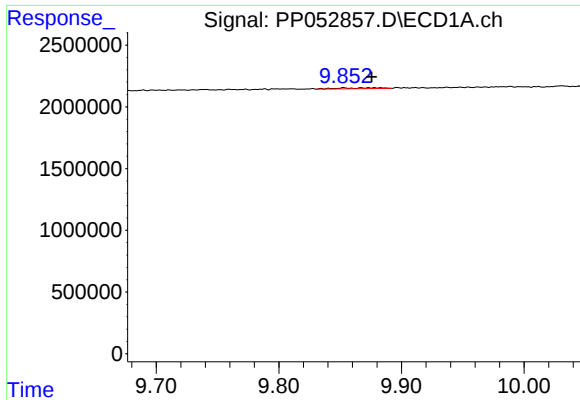
#44 AR-1268-4

R.T.: 9.446 min
Delta R.T.: -0.003 min
Response: 67752
Conc: 1.33 ng/ml



#44 AR-1268-4

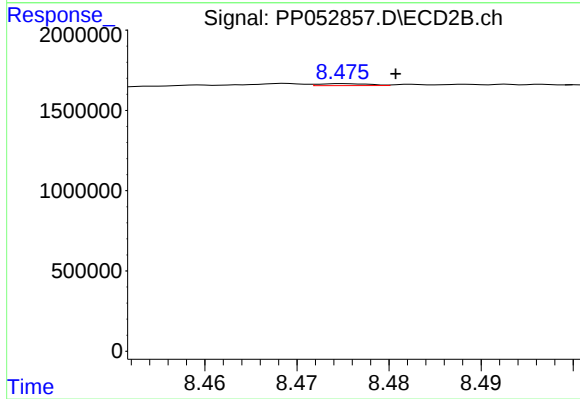
R.T.: 8.173 min
Delta R.T.: -0.007 min
Response: 58436
Conc: 0.69 ng/ml



#45 AR-1268-5

R.T.: 9.878 min
Delta R.T.: 0.003 min
Response: 166189
Conc: 0.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.475 min
Delta R.T.: -0.006 min
Response: 45903
Conc: 0.07 ng/ml