

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0082922\
 Data File : P0089235.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Sep 2022 19:45
 Operator : YP/AJ
 Sample : N4478-01
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 03 04:26:44 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0082922.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Aug 29 17:48:02 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	3.586	74411226	20560466	19.845	21.300
2)	SA Decachlor...	10.252	8.567	35301424	16280833	15.333	18.411
Target Compounds							
3)	L1 AR-1016-1	5.596	0.000	166532	0	1.481	N.D. #
4)	L1 AR-1016-2	5.596	0.000	166532	0	1.057	N.D. #
5)	L1 AR-1016-3	5.690	0.000	625116	0	6.410	N.D. #
6)	L1 AR-1016-4	5.750f	0.000	192752	0	2.450	N.D. #
7)	L1 AR-1016-5	6.092	5.114	381376	260789	4.969	8.938 #
8)	L2 AR-1221-1	4.637	3.866f	1361511	306190	32.020	26.759
9)	L2 AR-1221-2	4.736	3.882	1618529	328542	51.797	37.561 #
10)	L2 AR-1221-3	4.818	3.991	653328	274544	7.037	9.863 #
11)	L3 AR-1232-1	4.818	3.991	653328	274544	8.882	11.953 #
12)	L3 AR-1232-2	5.142	0.000	2378159	0	63.417	N.D. #
13)	L3 AR-1232-3	5.596	0.000	166532	0	2.495	N.D. #
14)	L3 AR-1232-4	5.750f	0.000	192752	0	5.863	N.D. #
15)	L3 AR-1232-5	5.946f	5.114	785099	260789	29.051	22.344
16)	L4 AR-1242-1	5.596	0.000	166532	0	1.884	N.D. #
17)	L4 AR-1242-2	5.596	0.000	166532	0	1.346	N.D. #
18)	L4 AR-1242-3	5.690	0.000	625116	0	8.133	N.D. #
19)	L4 AR-1242-4	5.750f	0.000	192752	0	3.104	N.D. #
20)	L4 AR-1242-5	6.508	0.000	954384	0	14.826	N.D. #
21)	L5 AR-1248-1	5.596	0.000	166532	0	2.418	N.D. #
22)	L5 AR-1248-2	5.946f	0.000	785099	0	7.955	N.D. #
23)	L5 AR-1248-3	6.092	0.000	381376	0	3.640	N.D. #
24)	L5 AR-1248-4	6.508	5.114	954384	260789	8.295	6.398
25)	L5 AR-1248-5	6.508	0.000	954384	0	8.432	N.D. #
26)	L6 AR-1254-1	6.466	0.000	616797	0	5.363	N.D. #
27)	L6 AR-1254-2	6.746f	0.000	501360	0	2.946	N.D. #
28)	L6 AR-1254-3	7.055	0.000	942967	0	5.429	N.D. #
29)	L6 AR-1254-4	7.359	6.311f	295435	225088	2.367	4.541 #
30)	L6 AR-1254-5	7.773	0.000	3014485	0	23.404	N.D. #
31)	L7 AR-1260-1	7.214	0.000	76136	0	0.565	N.D. #
32)	L7 AR-1260-2	7.465	6.311	544286	225088	3.566	3.312
33)	L7 AR-1260-3	7.832	0.000	1867789	0	16.715	N.D. #
34)	L7 AR-1260-4	8.041	6.985	394507	1130444	3.196	22.433 #
35)	L7 AR-1260-5	8.393	7.194	99643	2060860	0.418	18.012 #
36)	L8 AR-1262-1	7.832	6.763	1867789	431548	12.377	15.242
37)	L8 AR-1262-2	8.393	7.194	99643	2060860	0.391	17.089 #
38)	L8 AR-1262-3	8.762f	7.469	445880	492294	2.608	10.222 #
39)	L8 AR-1262-4	8.762f	7.506f	445880	308642	6.382	3.453 #
41)	L9 AR-1268-1	8.762f	7.469	445880	492294	1.542	3.442 #
42)	L9 AR-1268-2	8.762f	7.506f	445880	308642	1.667	2.401 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090222\
 Data File : P0089235.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Sep 2022 19:45
 Operator : YP/AJ
 Sample : N4478-01
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 03 04:26:44 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0082922.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Aug 29 17:48:02 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	9.907	0.000	309117	0	0.424	N.D. #

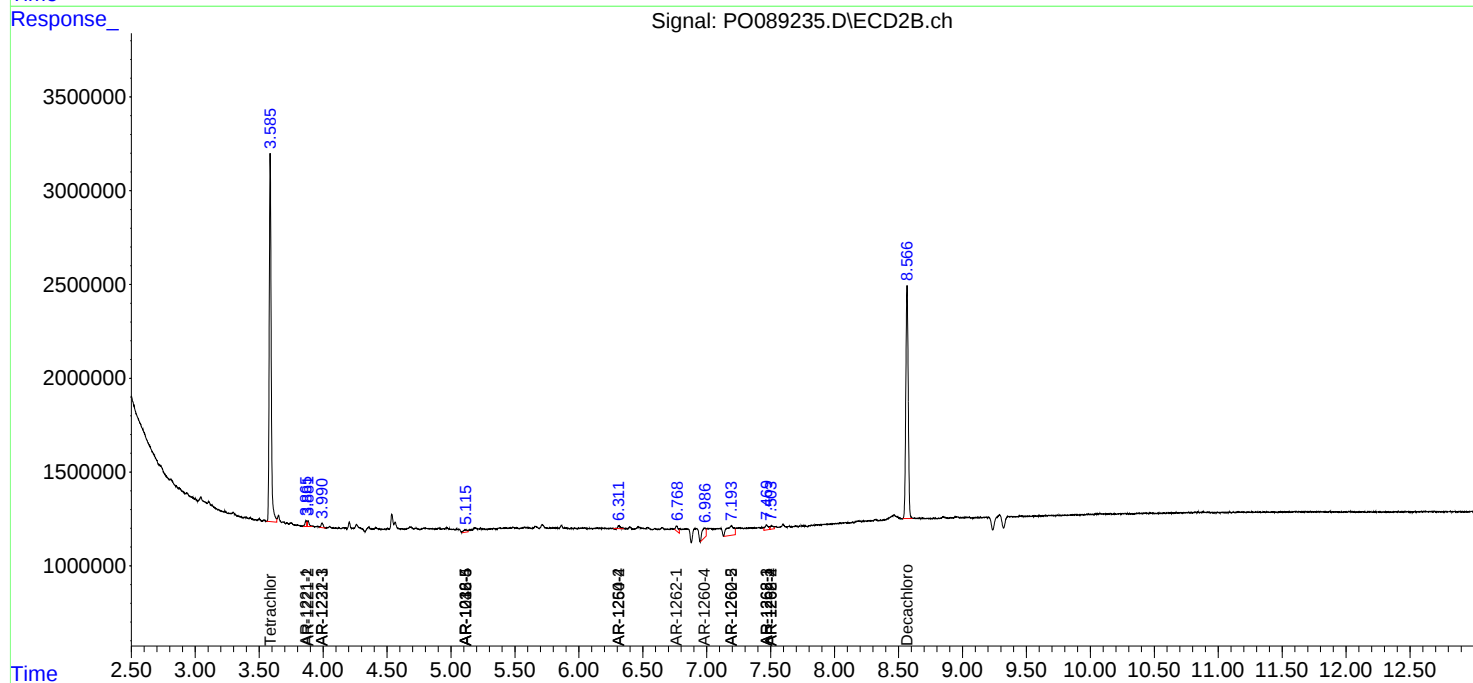
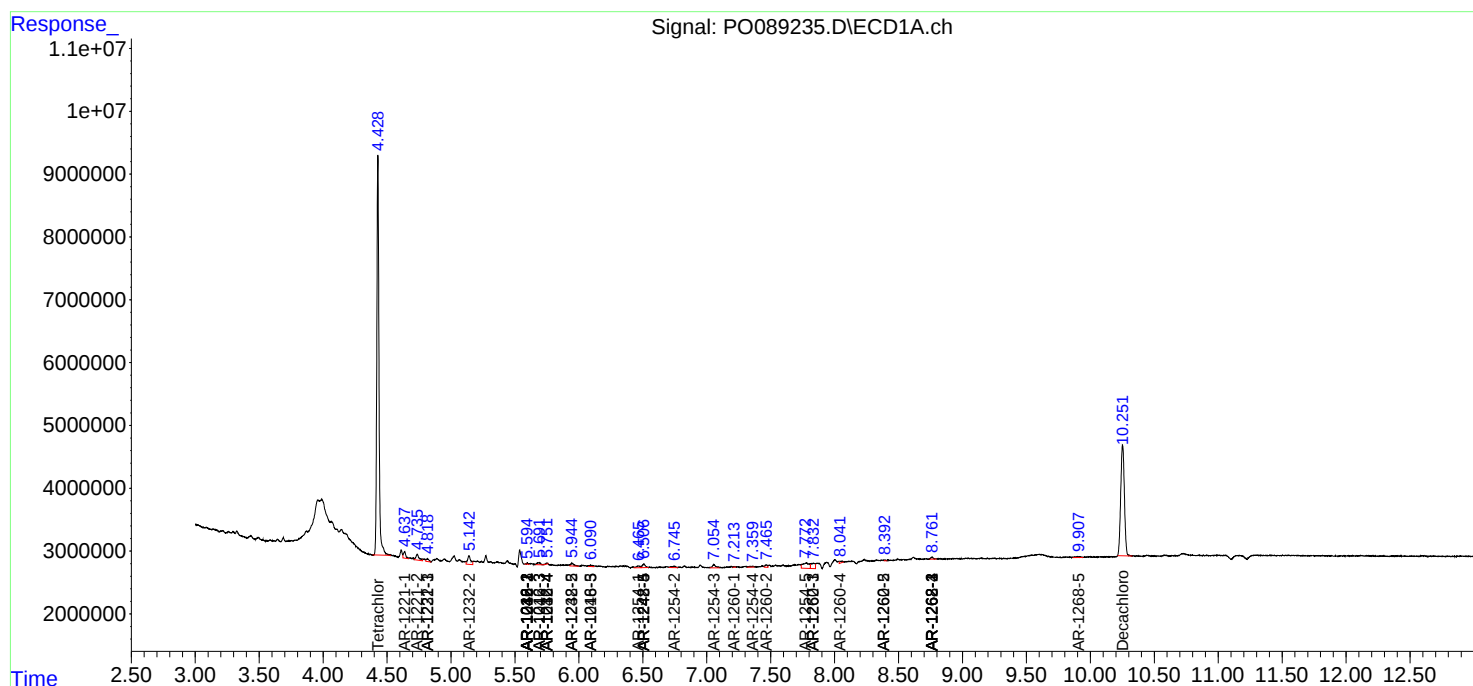
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

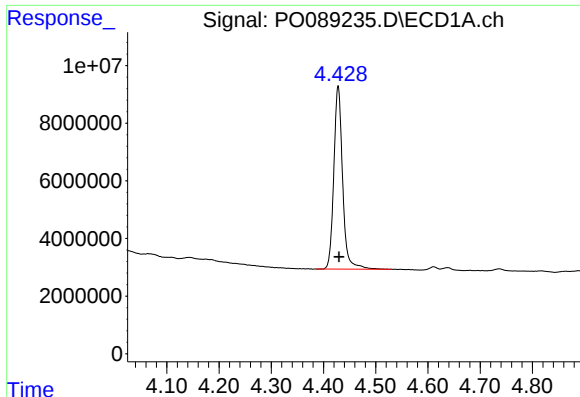
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090222\
Data File : PO089235.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Sep 2022 19:45
Operator : YP/AJ
Sample : N4478-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 03 04:26:44 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082922.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 29 17:48:02 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

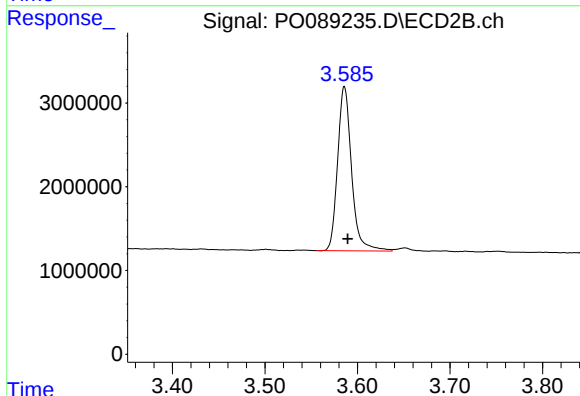




#1 Tetrachloro-m-xylene

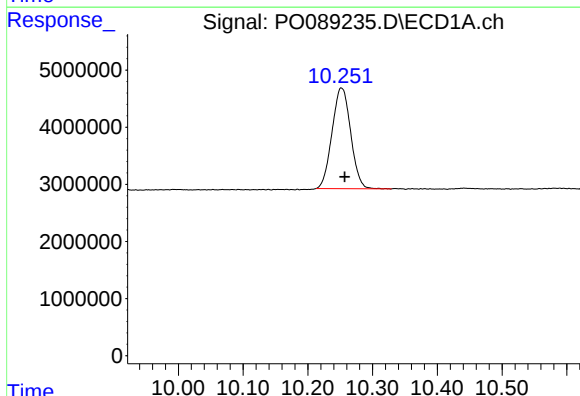
R.T.: 4.428 min
Delta R.T.: -0.002 min
Response: 74411226
Conc: 19.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



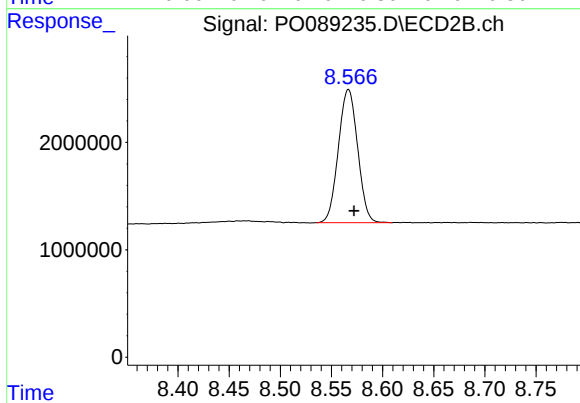
#1 Tetrachloro-m-xylene

R.T.: 3.586 min
Delta R.T.: -0.004 min
Response: 20560466
Conc: 21.30 ng/ml



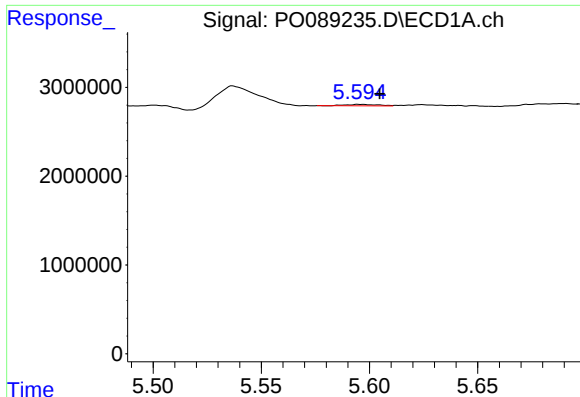
#2 Decachlorobiphenyl

R.T.: 10.252 min
Delta R.T.: -0.005 min
Response: 35301424
Conc: 15.33 ng/ml



#2 Decachlorobiphenyl

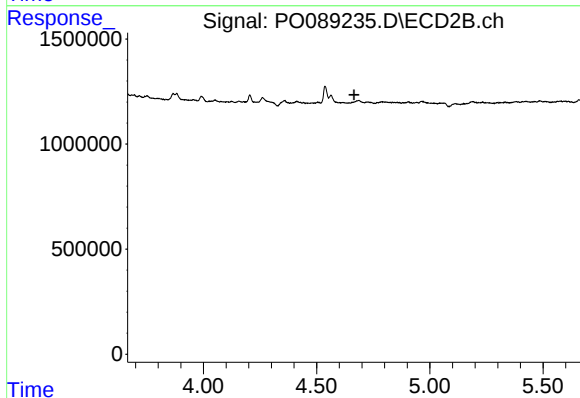
R.T.: 8.567 min
Delta R.T.: -0.006 min
Response: 16280833
Conc: 18.41 ng/ml



#3 AR-1016-1

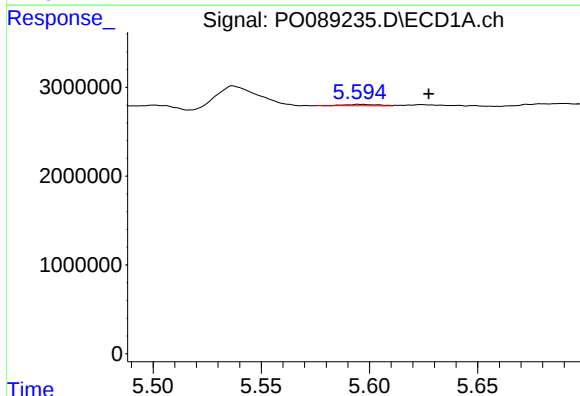
R.T.: 5.596 min
Delta R.T.: -0.009 min
Response: 166532
Conc: 1.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



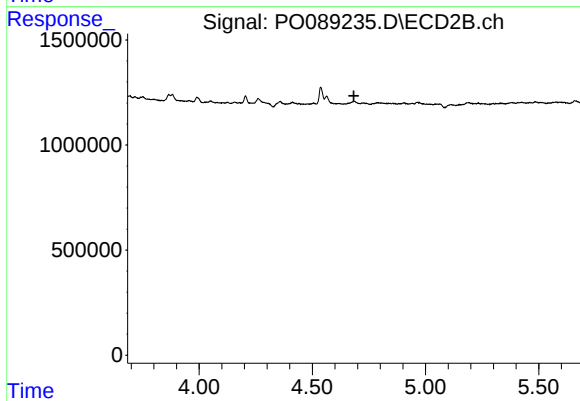
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.665 min
Response: 0
Conc: N.D.



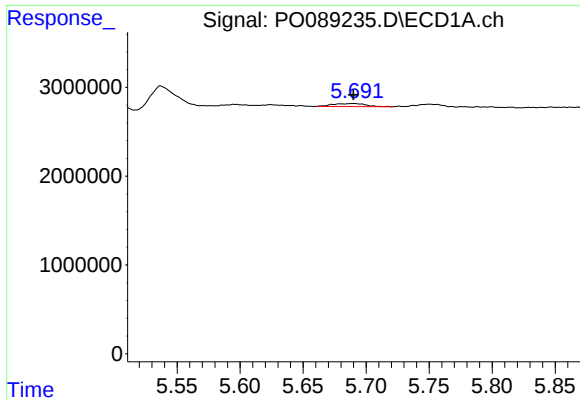
#4 AR-1016-2

R.T.: 5.596 min
Delta R.T.: -0.031 min
Response: 166532
Conc: 1.06 ng/ml



#4 AR-1016-2

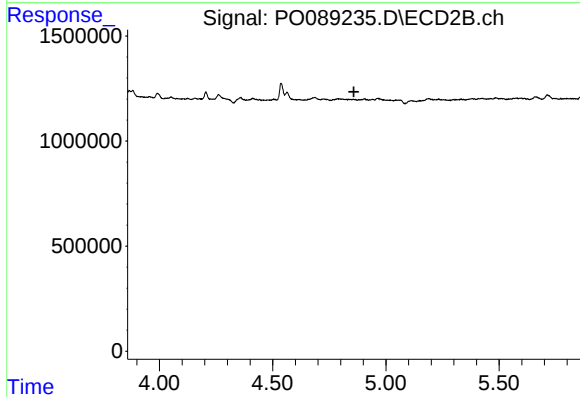
R.T.: 0.000 min
Exp R.T. : 4.684 min
Response: 0
Conc: N.D.



#5 AR-1016-3

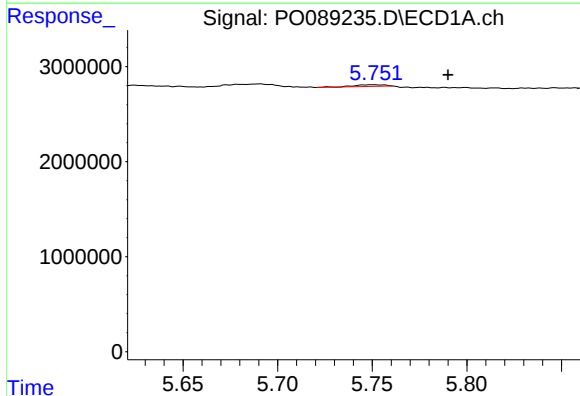
R.T.: 5.690 min
Delta R.T.: 0.000 min
Response: 625116
Conc: 6.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



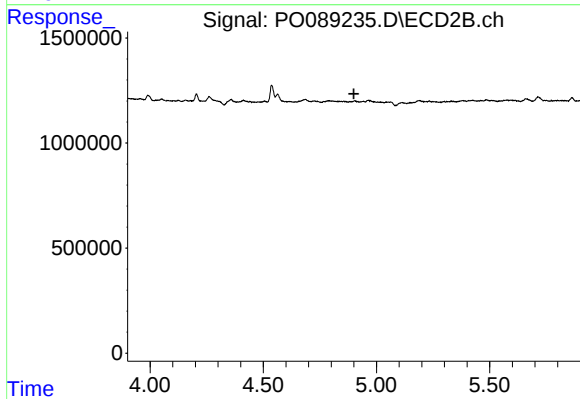
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.858 min
Response: 0
Conc: N.D.



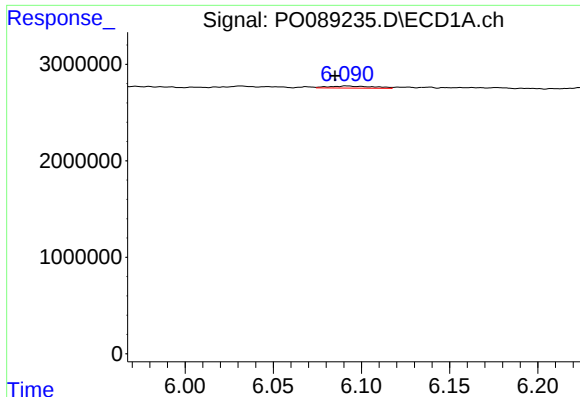
#6 AR-1016-4

R.T.: 5.750 min
Delta R.T.: -0.040 min
Response: 192752
Conc: 2.45 ng/ml



#6 AR-1016-4

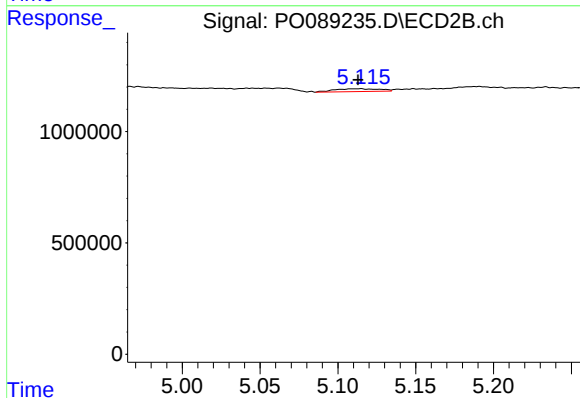
R.T.: 0.000 min
Exp R.T. : 4.901 min
Response: 0
Conc: N.D.



#7 AR-1016-5

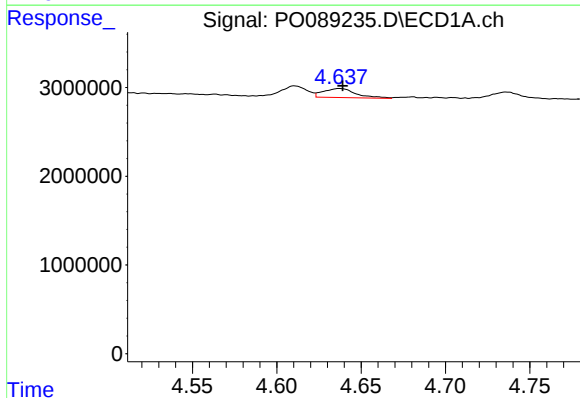
R.T.: 6.092 min
Delta R.T.: 0.007 min
Response: 381376
Conc: 4.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



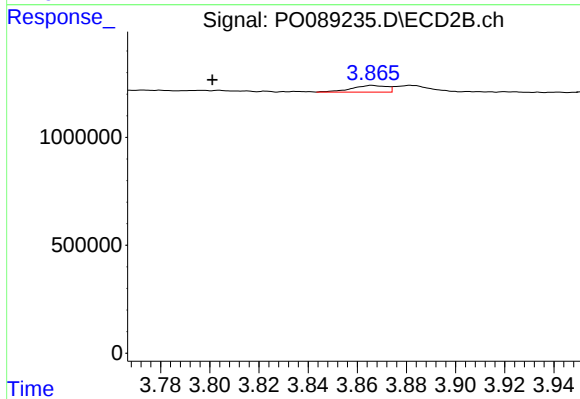
#7 AR-1016-5

R.T.: 5.114 min
Delta R.T.: 0.001 min
Response: 260789
Conc: 8.94 ng/ml



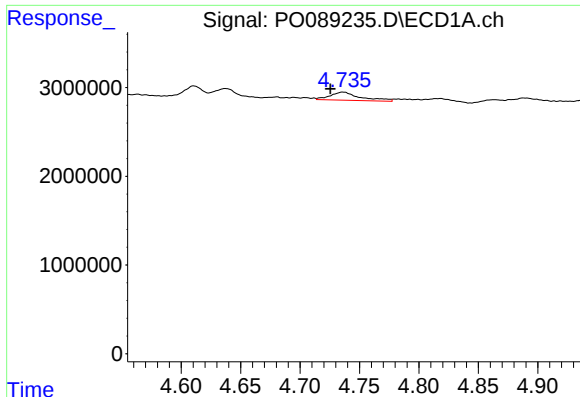
#8 AR-1221-1

R.T.: 4.637 min
Delta R.T.: -0.002 min
Response: 1361511
Conc: 32.02 ng/ml



#8 AR-1221-1

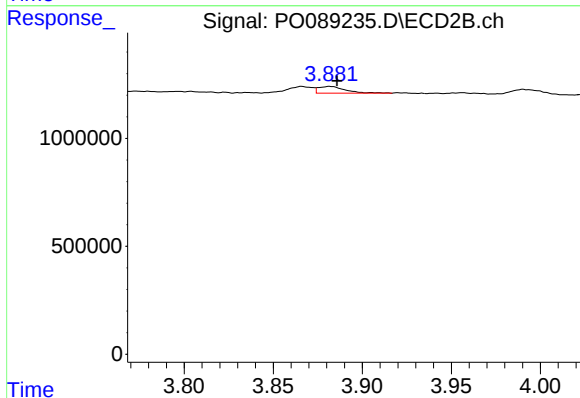
R.T.: 3.866 min
Delta R.T.: 0.065 min
Response: 306190
Conc: 26.76 ng/ml



#9 AR-1221-2

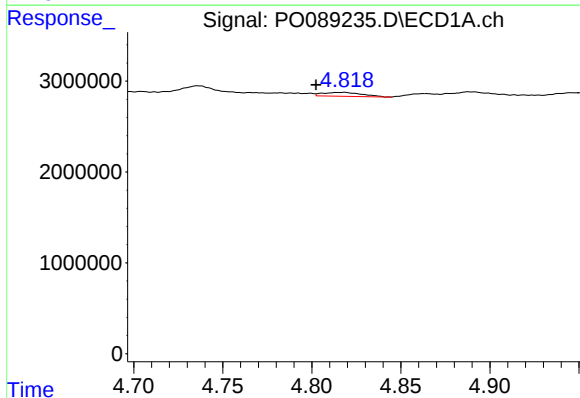
R.T.: 4.736 min
Delta R.T.: 0.011 min
Response: 1618529
Conc: 51.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



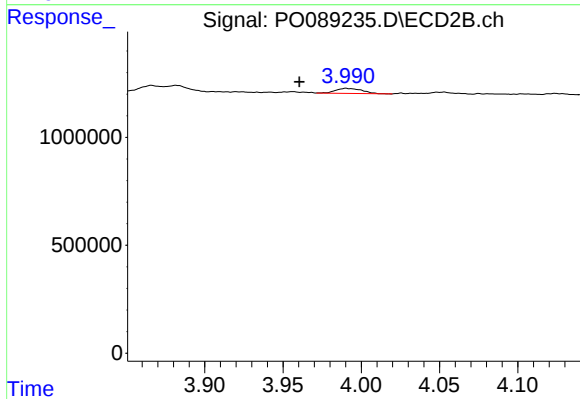
#9 AR-1221-2

R.T.: 3.882 min
Delta R.T.: -0.004 min
Response: 328542
Conc: 37.56 ng/ml



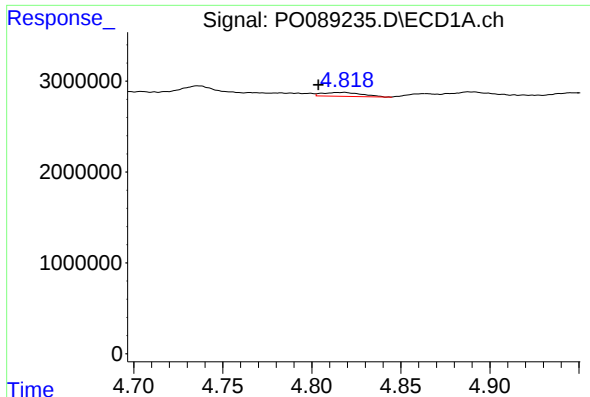
#10 AR-1221-3

R.T.: 4.818 min
Delta R.T.: 0.016 min
Response: 653328
Conc: 7.04 ng/ml



#10 AR-1221-3

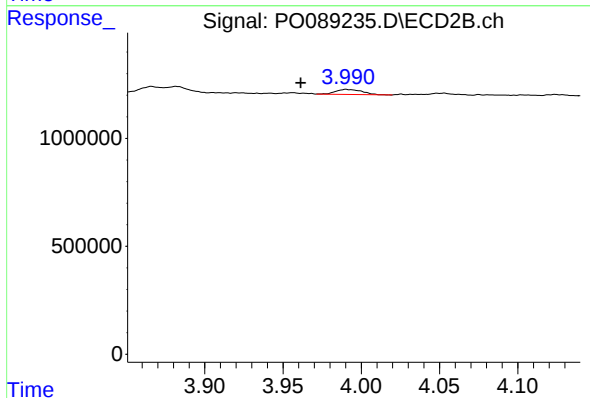
R.T.: 3.991 min
Delta R.T.: 0.030 min
Response: 274544
Conc: 9.86 ng/ml



#11 AR-1232-1

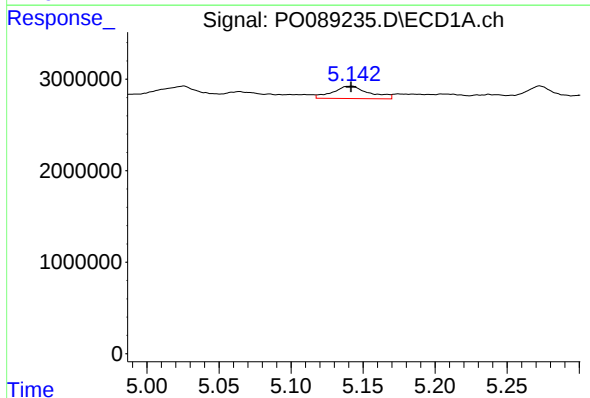
R.T.: 4.818 min
Delta R.T.: 0.014 min
Response: 653328
Conc: 8.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



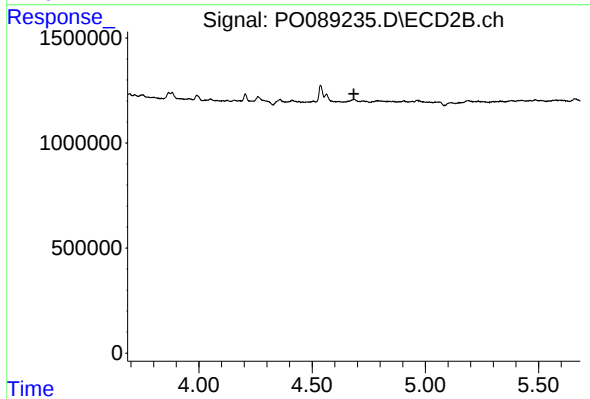
#11 AR-1232-1

R.T.: 3.991 min
Delta R.T.: 0.029 min
Response: 274544
Conc: 11.95 ng/ml



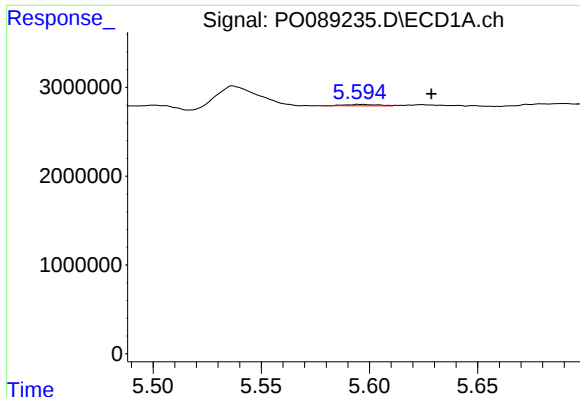
#12 AR-1232-2

R.T.: 5.142 min
Delta R.T.: 0.000 min
Response: 2378159
Conc: 63.42 ng/ml



#12 AR-1232-2

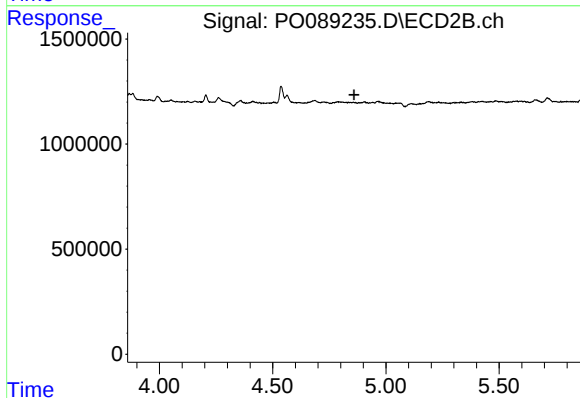
R.T.: 0.000 min
Exp R.T.: 4.684 min
Response: 0
Conc: N.D.



#13 AR-1232-3

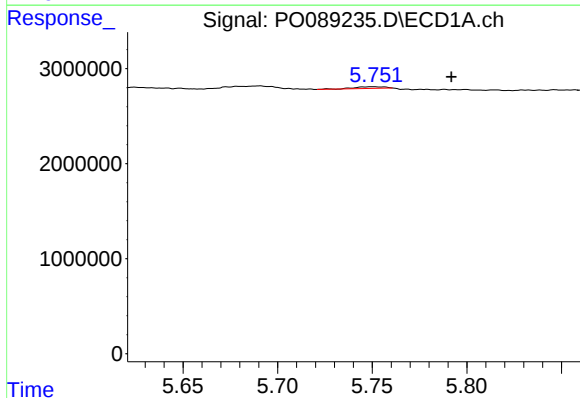
R.T.: 5.596 min
Delta R.T.: -0.033 min
Response: 166532
Conc: 2.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



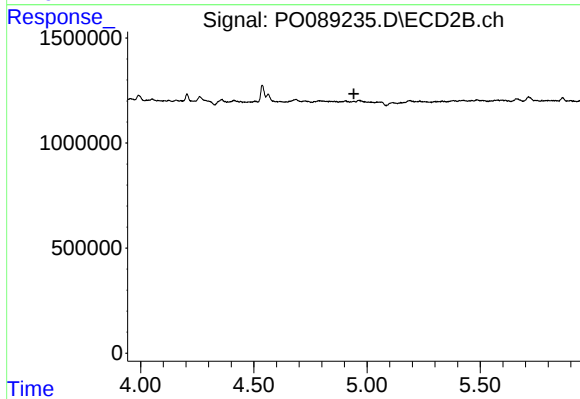
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.859 min
Response: 0
Conc: N.D.



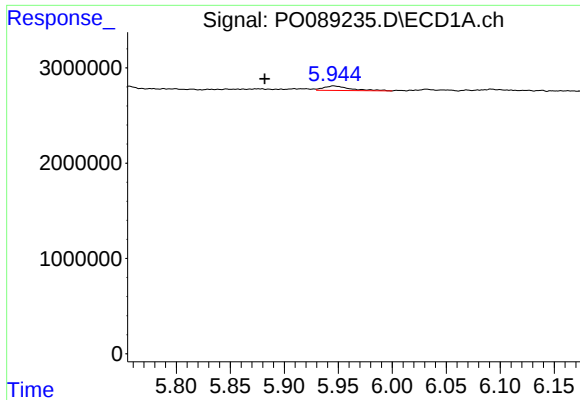
#14 AR-1232-4

R.T.: 5.750 min
Delta R.T.: -0.041 min
Response: 192752
Conc: 5.86 ng/ml



#14 AR-1232-4

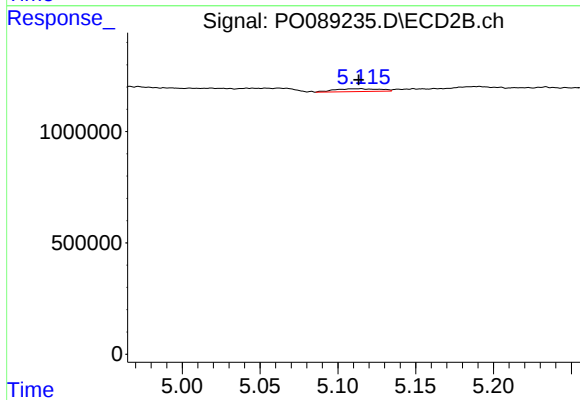
R.T.: 0.000 min
Exp R.T. : 4.942 min
Response: 0
Conc: N.D.



#15 AR-1232-5

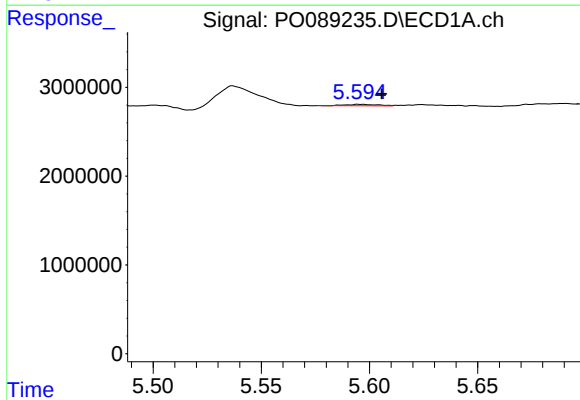
R.T.: 5.946 min
Delta R.T.: 0.064 min
Response: 785099
Conc: 29.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



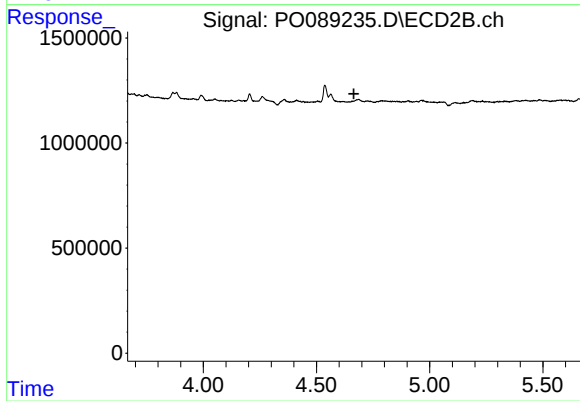
#15 AR-1232-5

R.T.: 5.114 min
Delta R.T.: 0.000 min
Response: 260789
Conc: 22.34 ng/ml



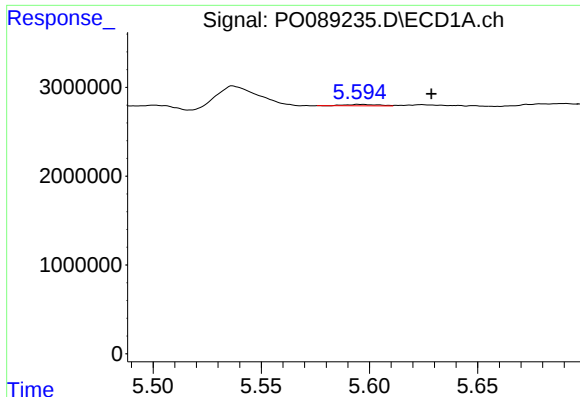
#16 AR-1242-1

R.T.: 5.596 min
Delta R.T.: -0.010 min
Response: 166532
Conc: 1.88 ng/ml



#16 AR-1242-1

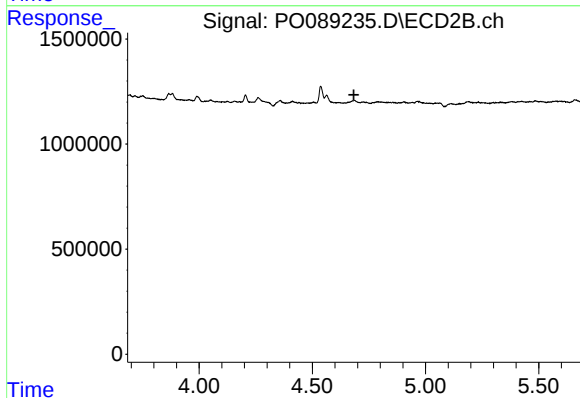
R.T.: 0.000 min
Exp R.T.: 4.665 min
Response: 0
Conc: N.D.



#17 AR-1242-2

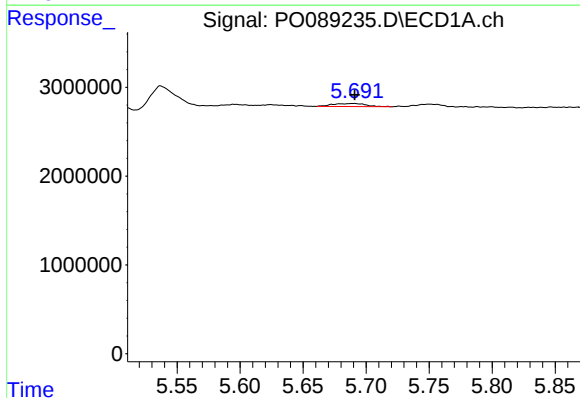
R.T.: 5.596 min
Delta R.T.: -0.033 min
Response: 166532
Conc: 1.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



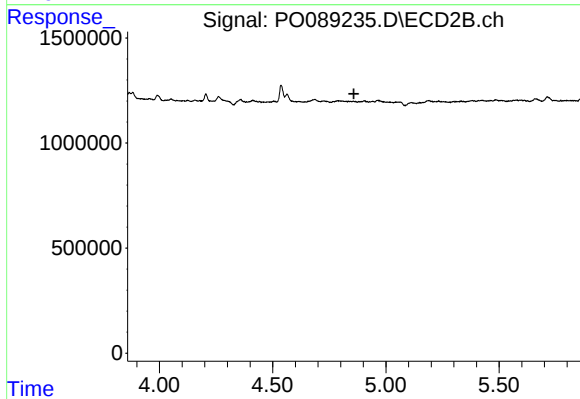
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.684 min
Response: 0
Conc: N.D.



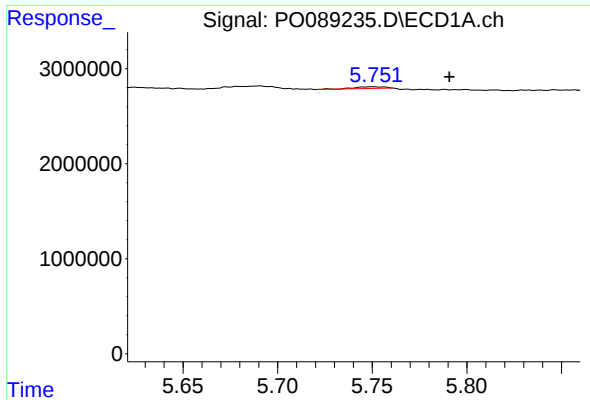
#18 AR-1242-3

R.T.: 5.690 min
Delta R.T.: 0.000 min
Response: 625116
Conc: 8.13 ng/ml



#18 AR-1242-3

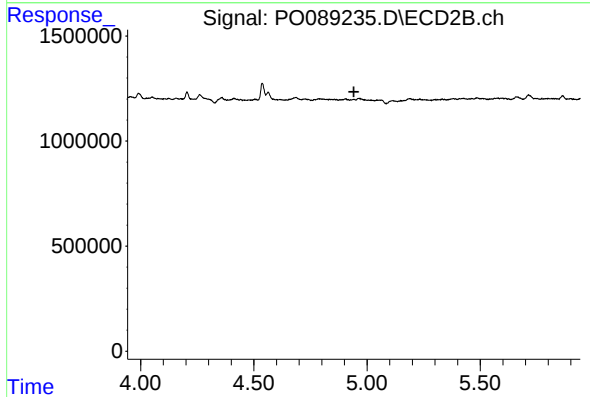
R.T.: 0.000 min
Exp R.T. : 4.859 min
Response: 0
Conc: N.D.



#19 AR-1242-4

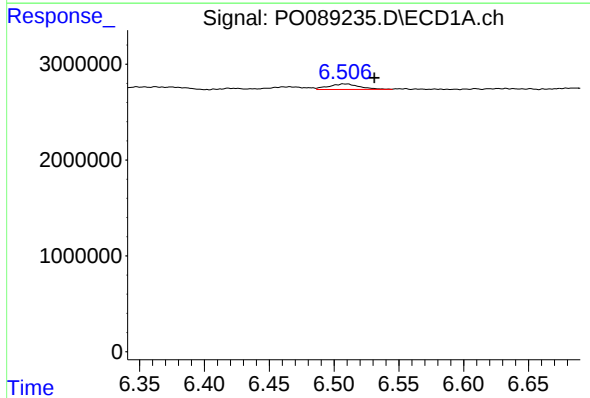
R.T.: 5.750 min
Delta R.T.: -0.040 min
Response: 192752
Conc: 3.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



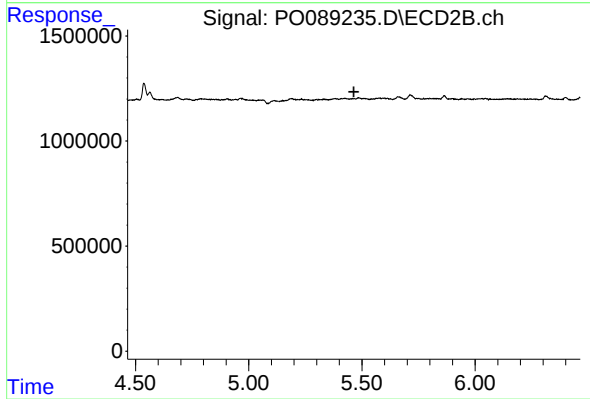
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.942 min
Response: 0
Conc: N.D.



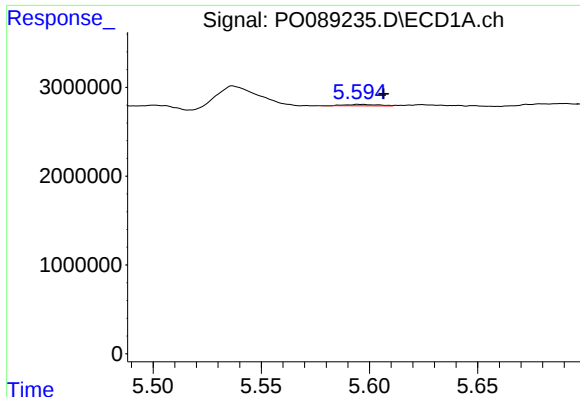
#20 AR-1242-5

R.T.: 6.508 min
Delta R.T.: -0.023 min
Response: 954384
Conc: 14.83 ng/ml



#20 AR-1242-5

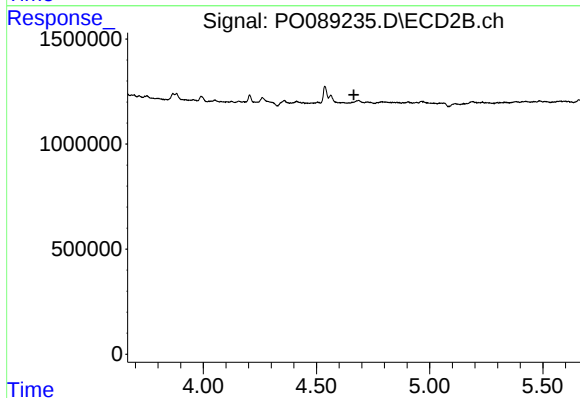
R.T.: 0.000 min
Exp R.T. : 5.464 min
Response: 0
Conc: N.D.



#21 AR-1248-1

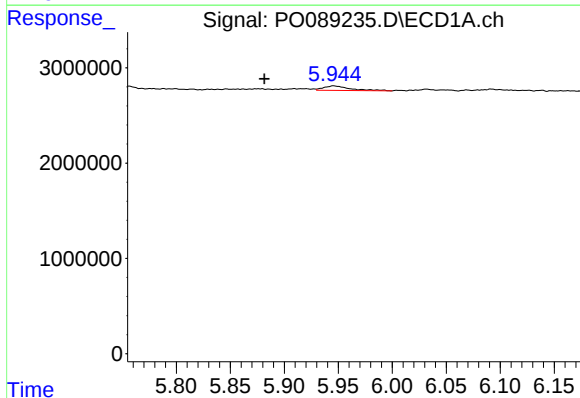
R.T.: 5.596 min
Delta R.T.: -0.011 min
Response: 166532
Conc: 2.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



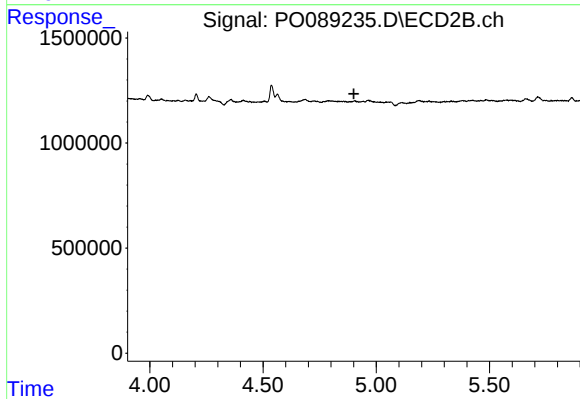
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.665 min
Response: 0
Conc: N.D.



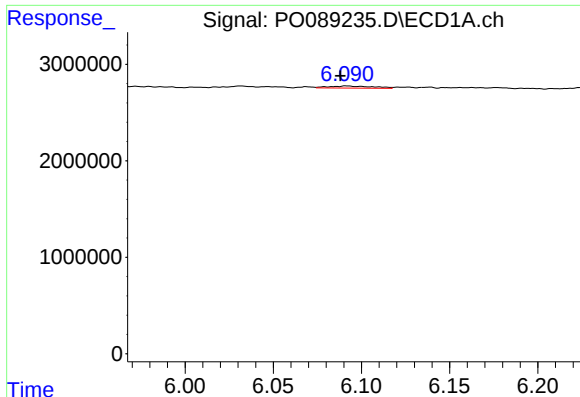
#22 AR-1248-2

R.T.: 5.946 min
Delta R.T.: 0.064 min
Response: 785099
Conc: 7.95 ng/ml



#22 AR-1248-2

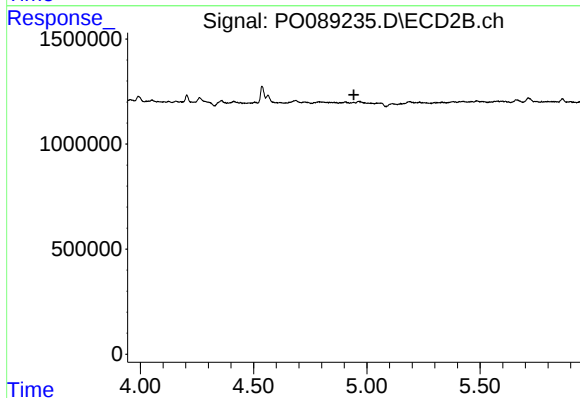
R.T.: 0.000 min
Exp R.T. : 4.901 min
Response: 0
Conc: N.D.



#23 AR-1248-3

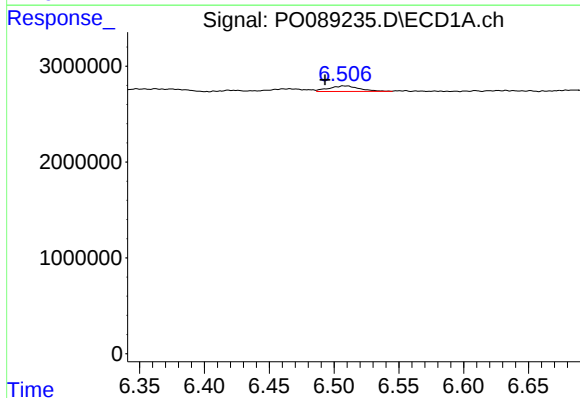
R.T.: 6.092 min
Delta R.T.: 0.004 min
Response: 381376
Conc: 3.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



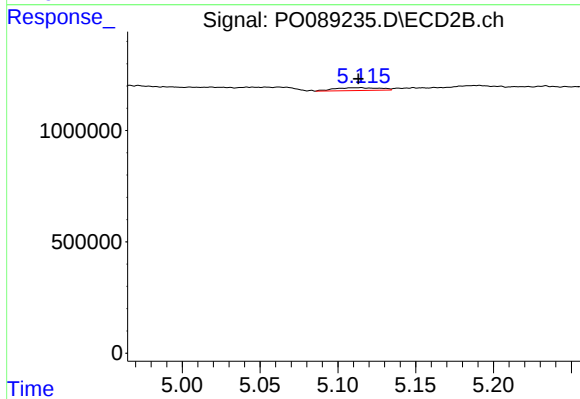
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.943 min
Response: 0
Conc: N.D.



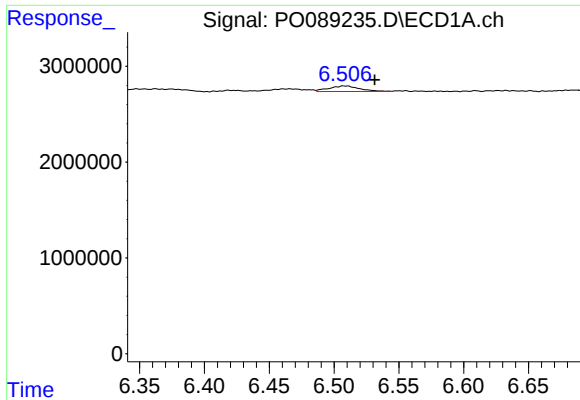
#24 AR-1248-4

R.T.: 6.508 min
Delta R.T.: 0.015 min
Response: 954384
Conc: 8.30 ng/ml



#24 AR-1248-4

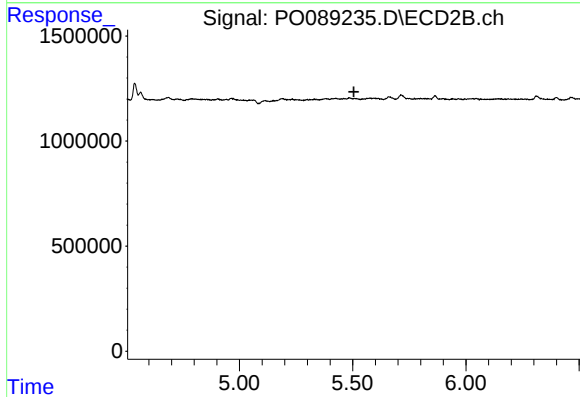
R.T.: 5.114 min
Delta R.T.: 0.001 min
Response: 260789
Conc: 6.40 ng/ml



#25 AR-1248-5

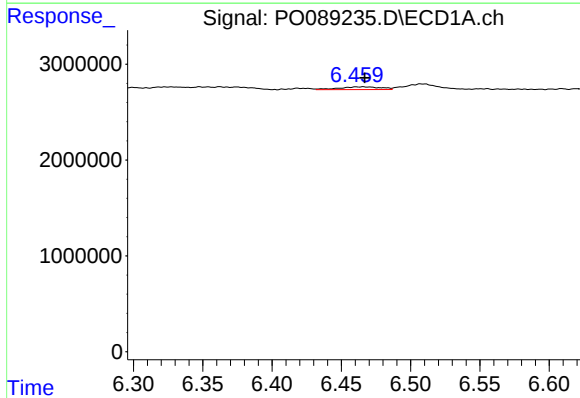
R.T.: 6.508 min
Delta R.T.: -0.023 min
Response: 954384
Conc: 8.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



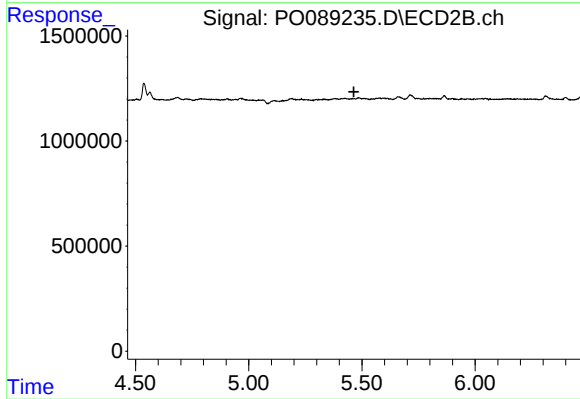
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.505 min
Response: 0
Conc: N.D.



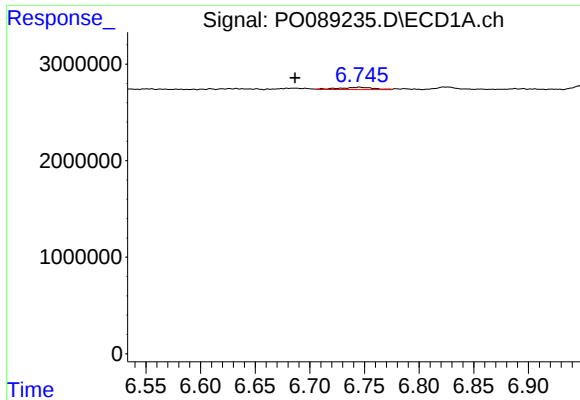
#26 AR-1254-1

R.T.: 6.466 min
Delta R.T.: -0.001 min
Response: 616797
Conc: 5.36 ng/ml



#26 AR-1254-1

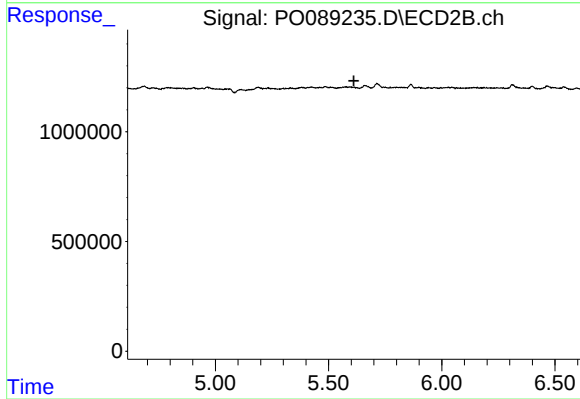
R.T.: 0.000 min
Exp R.T. : 5.465 min
Response: 0
Conc: N.D.



#27 AR-1254-2

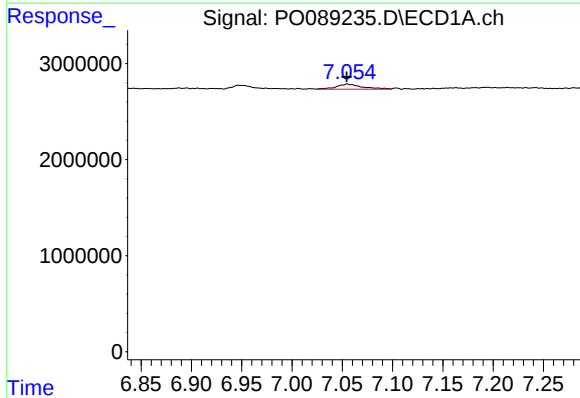
R.T.: 6.746 min
Delta R.T.: 0.059 min
Response: 501360
Conc: 2.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



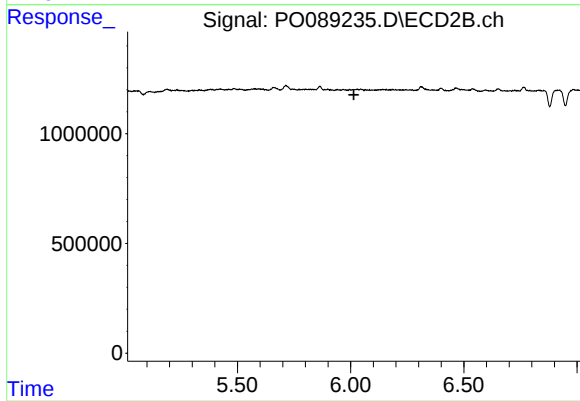
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.612 min
Response: 0
Conc: N.D.



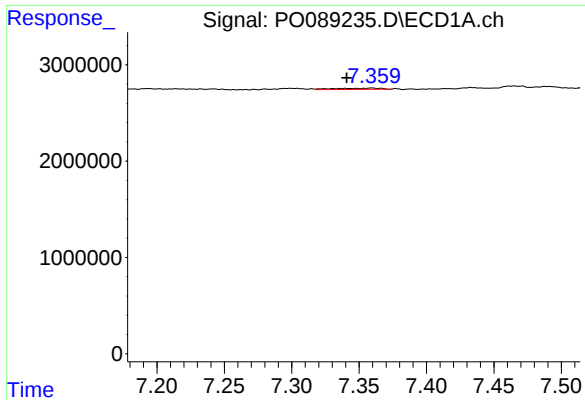
#28 AR-1254-3

R.T.: 7.055 min
Delta R.T.: 0.000 min
Response: 942967
Conc: 5.43 ng/ml



#28 AR-1254-3

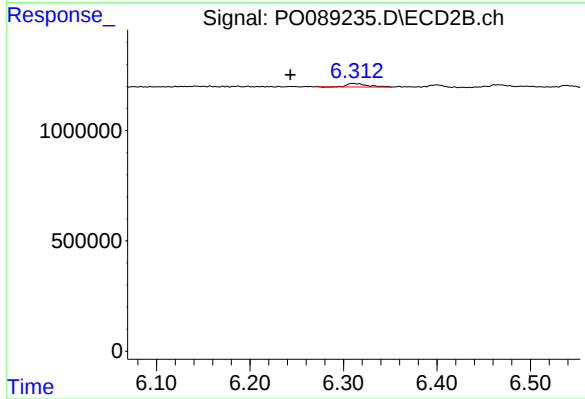
R.T.: 0.000 min
Exp R.T. : 6.014 min
Response: 0
Conc: N.D.



#29 AR-1254-4

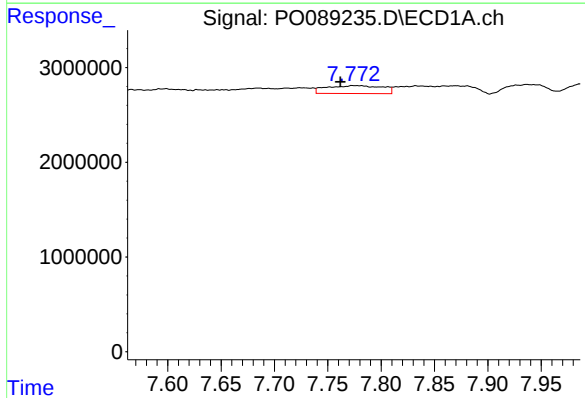
R.T.: 7.359 min
Delta R.T.: 0.019 min
Response: 295435
Conc: 2.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



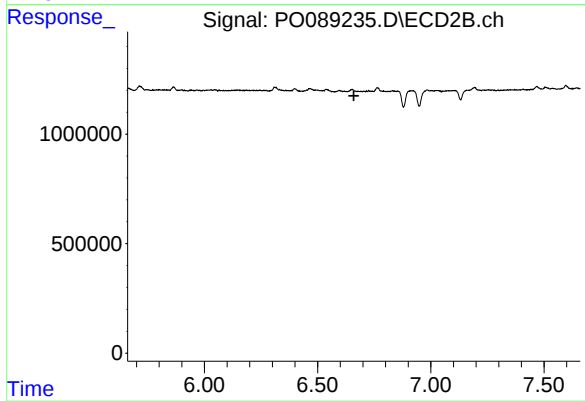
#29 AR-1254-4

R.T.: 6.311 min
Delta R.T.: 0.067 min
Response: 225088
Conc: 4.54 ng/ml



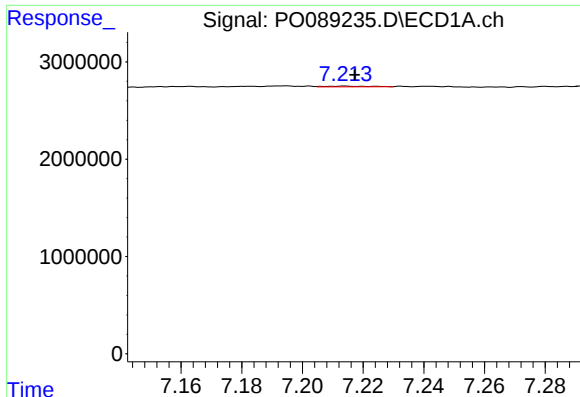
#30 AR-1254-5

R.T.: 7.773 min
Delta R.T.: 0.012 min
Response: 3014485
Conc: 23.40 ng/ml



#30 AR-1254-5

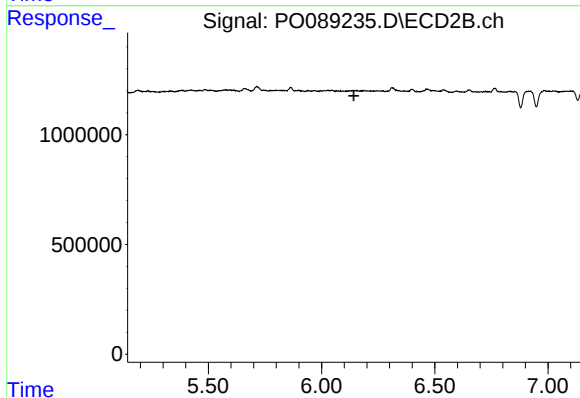
R.T.: 0.000 min
Exp R.T.: 6.660 min
Response: 0
Conc: N.D.



#31 AR-1260-1

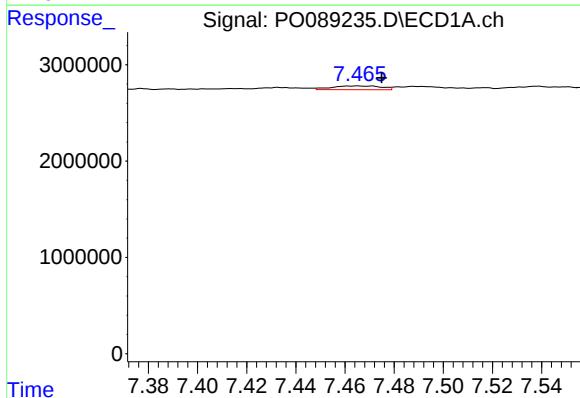
R.T.: 7.214 min
Delta R.T.: -0.003 min
Response: 76136
Conc: 0.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



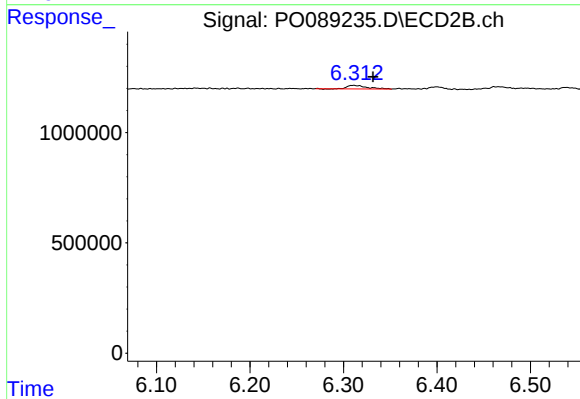
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.143 min
Response: 0
Conc: N.D.



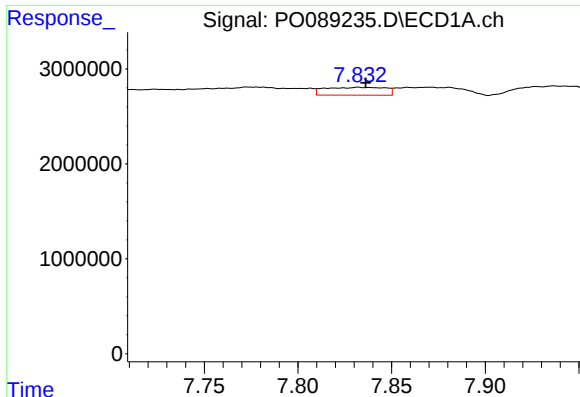
#32 AR-1260-2

R.T.: 7.465 min
Delta R.T.: -0.010 min
Response: 544286
Conc: 3.57 ng/ml



#32 AR-1260-2

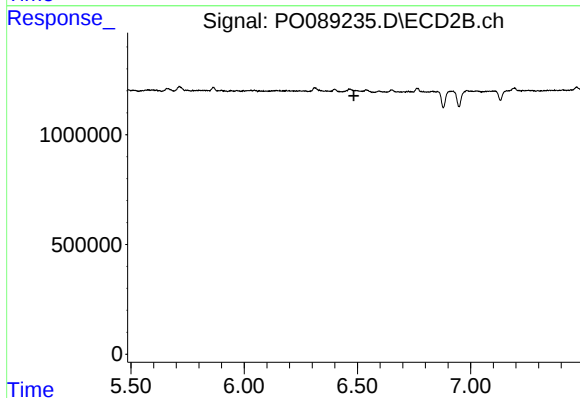
R.T.: 6.311 min
Delta R.T.: -0.021 min
Response: 225088
Conc: 3.31 ng/ml



#33 AR-1260-3

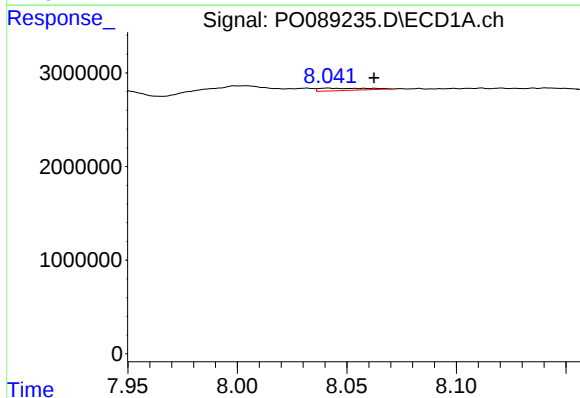
R.T.: 7.832 min
Delta R.T.: -0.004 min
Response: 1867789
Conc: 16.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



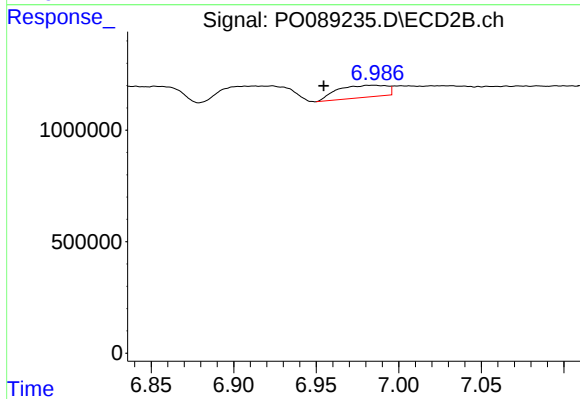
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.484 min
Response: 0
Conc: N.D.



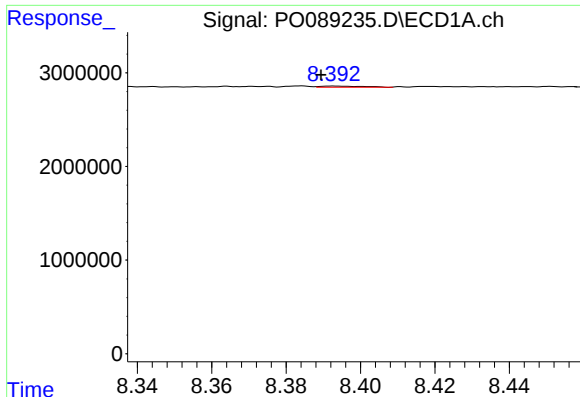
#34 AR-1260-4

R.T.: 8.041 min
Delta R.T.: -0.021 min
Response: 394507
Conc: 3.20 ng/ml



#34 AR-1260-4

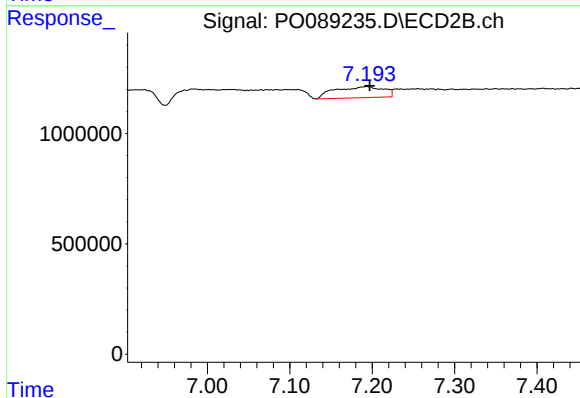
R.T.: 6.985 min
Delta R.T.: 0.030 min
Response: 1130444
Conc: 22.43 ng/ml



#35 AR-1260-5

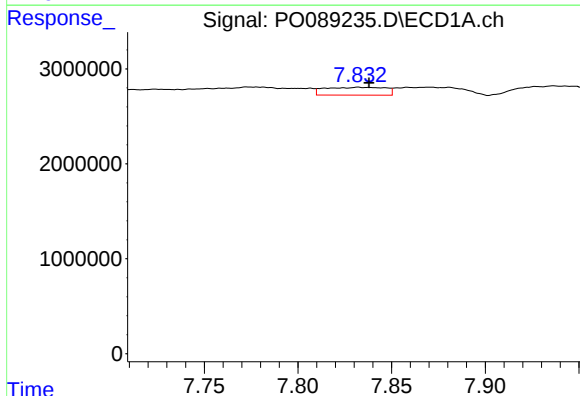
R.T.: 8.393 min
Delta R.T.: 0.003 min
Response: 99643
Conc: 0.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



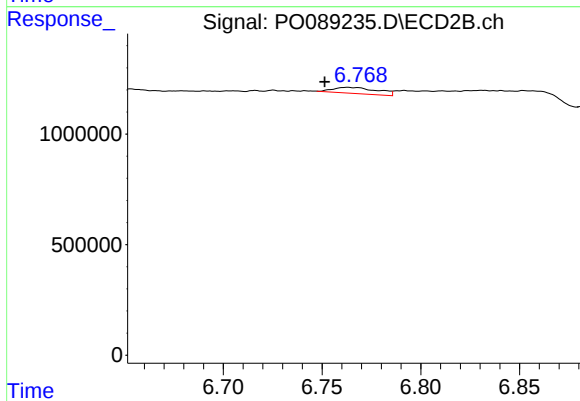
#35 AR-1260-5

R.T.: 7.194 min
Delta R.T.: -0.004 min
Response: 2060860
Conc: 18.01 ng/ml



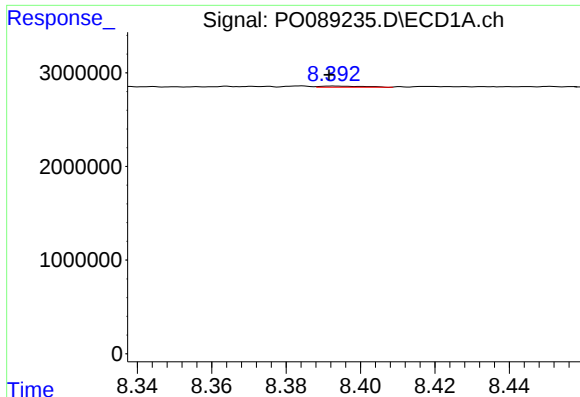
#36 AR-1262-1

R.T.: 7.832 min
Delta R.T.: -0.006 min
Response: 1867789
Conc: 12.38 ng/ml



#36 AR-1262-1

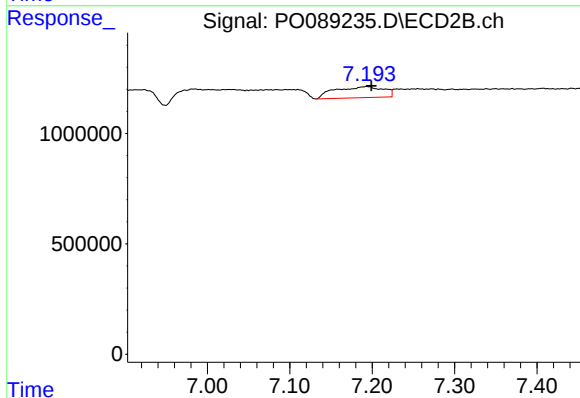
R.T.: 6.763 min
Delta R.T.: 0.011 min
Response: 431548
Conc: 15.24 ng/ml



#37 AR-1262-2

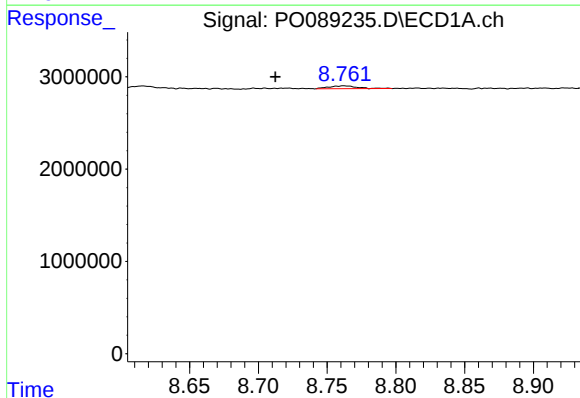
R.T.: 8.393 min
Delta R.T.: 0.001 min
Response: 99643
Conc: 0.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



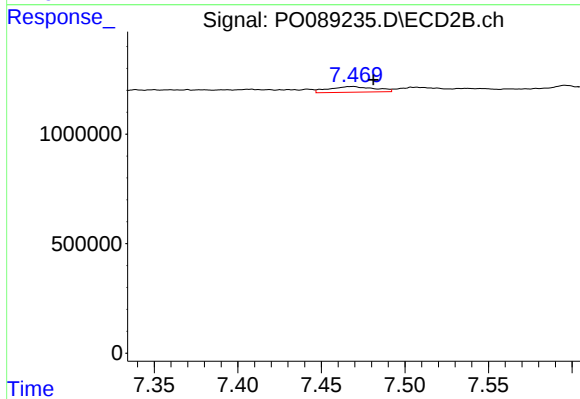
#37 AR-1262-2

R.T.: 7.194 min
Delta R.T.: -0.005 min
Response: 2060860
Conc: 17.09 ng/ml



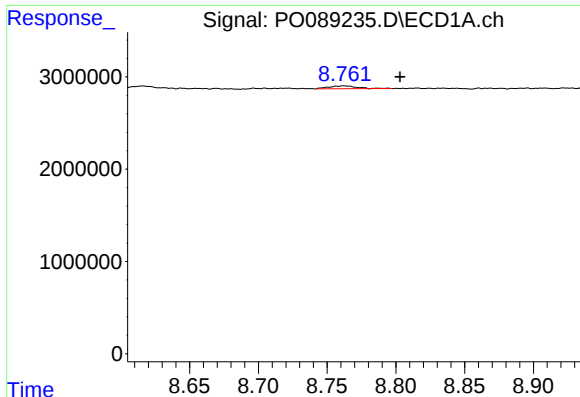
#38 AR-1262-3

R.T.: 8.762 min
Delta R.T.: 0.050 min
Response: 445880
Conc: 2.61 ng/ml



#38 AR-1262-3

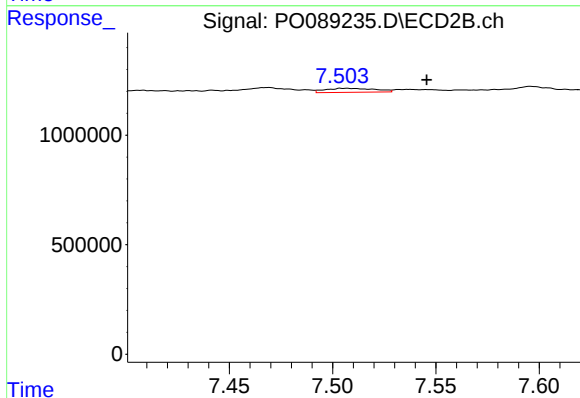
R.T.: 7.469 min
Delta R.T.: -0.013 min
Response: 492294
Conc: 10.22 ng/ml



#39 AR-1262-4

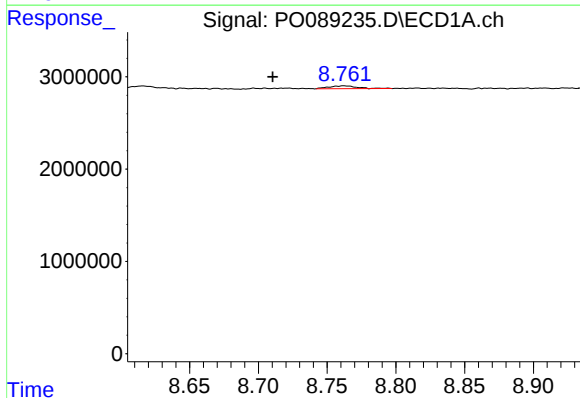
R.T.: 8.762 min
Delta R.T.: -0.041 min
Response: 445880
Conc: 6.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



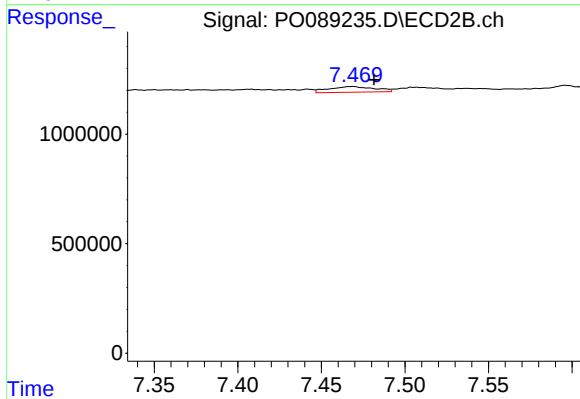
#39 AR-1262-4

R.T.: 7.506 min
Delta R.T.: -0.040 min
Response: 308642
Conc: 3.45 ng/ml



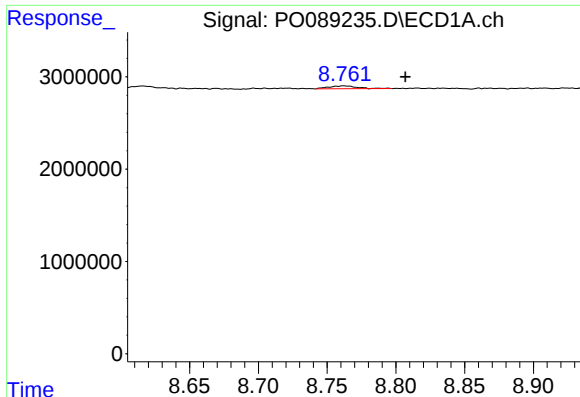
#41 AR-1268-1

R.T.: 8.762 min
Delta R.T.: 0.052 min
Response: 445880
Conc: 1.54 ng/ml



#41 AR-1268-1

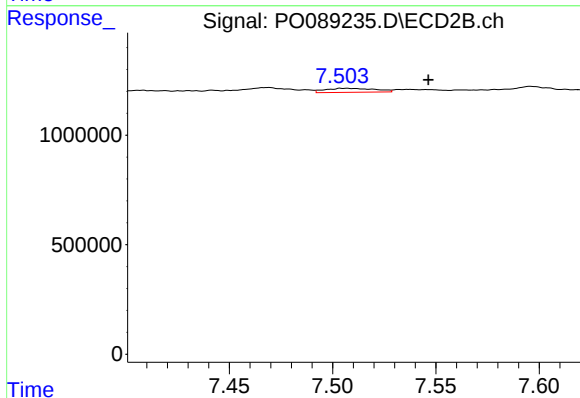
R.T.: 7.469 min
Delta R.T.: -0.013 min
Response: 492294
Conc: 3.44 ng/ml



#42 AR-1268-2

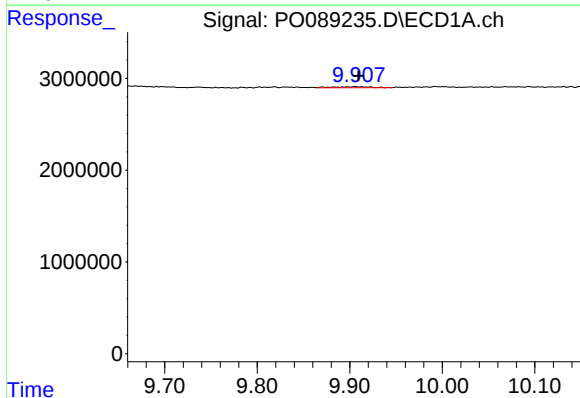
R.T.: 8.762 min
Delta R.T.: -0.045 min
Response: 445880
Conc: 1.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



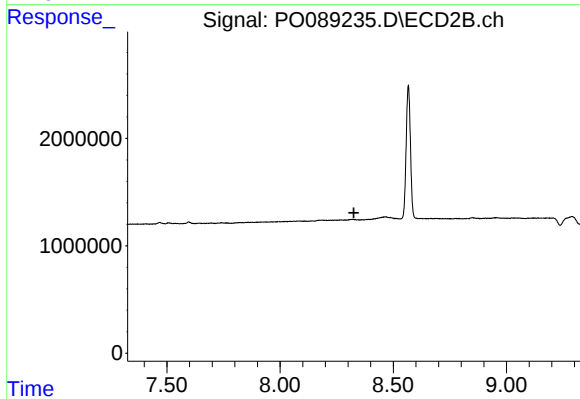
#42 AR-1268-2

R.T.: 7.506 min
Delta R.T.: -0.040 min
Response: 308642
Conc: 2.40 ng/ml



#45 AR-1268-5

R.T.: 9.907 min
Delta R.T.: -0.002 min
Response: 309117
Conc: 0.42 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.326 min
Response: 0
Conc: N.D.