

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0062722\
 Data File : P0087493.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jun 2022 13:46
 Operator : YP/AJ
 Sample : N3502-07
 Misc :
 ALS Vial : 72 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 15:15:02 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0062722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 28 02:46:21 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...	4.451	3.611	45995555	18914401	17.770	19.222
2)	SA Decachlor...	10.302	8.616	24894197	10137824	12.187	12.506
Target Compounds							
3)	L1 AR-1016-1	5.558f	4.687	1213397	258441	13.519	6.463 #
4)	L1 AR-1016-2	0.000	4.687	0	258441	N.D.	4.636 #
7)	L1 AR-1016-5	0.000	5.074f	0	359205	N.D.	11.743 #
8)	L2 AR-1221-1	4.660	0.000	2525800	0	82.111	N.D. #
9)	L2 AR-1221-2	4.758	3.894	1450875	1123088	64.008	126.321 #
10)	L2 AR-1221-3	4.856	0.000	1077978	0	15.413	N.D. #
11)	L3 AR-1232-1	4.856	0.000	1077978	0	16.468	N.D. #
12)	L3 AR-1232-2	5.182	4.687	1209742	258441	37.464	10.599 #
15)	L3 AR-1232-5	0.000	5.074f	0	359205	N.D.	28.625 #
16)	L4 AR-1242-1	0.000	4.687	0	258441	N.D.	9.055 #
17)	L4 AR-1242-2	0.000	4.687	0	258441	N.D.	6.625 #
20)	L4 AR-1242-5	6.559	0.000	201279	0	3.791	N.D. #
21)	L5 AR-1248-1	0.000	4.687	0	258441	N.D.	11.137 #
24)	L5 AR-1248-4	6.559f	5.074f	201279	359205	2.046	9.311 #
25)	L5 AR-1248-5	6.559	0.000	201279	0	2.094	N.D. #
26)	L6 AR-1254-1	6.559f	0.000	201279	0	2.008	N.D. #
27)	L6 AR-1254-2	6.709	0.000	482222	0	3.160	N.D. #
28)	L6 AR-1254-3	7.105	0.000	661710	0	4.344	N.D. #
30)	L6 AR-1254-5	7.824f	0.000	5662336	0	47.174	N.D. #
31)	L7 AR-1260-1	7.235	0.000	1884892	0	16.814	N.D. #
32)	L7 AR-1260-2	7.519	0.000	10573012	0	77.585	N.D. #
33)	L7 AR-1260-3	7.855	0.000	797556	0	8.515	N.D. #
34)	L7 AR-1260-4	8.087	6.983	142965	252104	1.367	5.421 #
35)	L7 AR-1260-5	8.413	7.212	520689	56631	2.640	0.525 #
36)	L8 AR-1262-1	7.855	6.838f	797556	124044	5.573	4.726
37)	L8 AR-1262-2	8.413	7.212	520689	56631	2.071	0.534 #
38)	L8 AR-1262-3	8.675f	7.527	21718	356508	0.120	8.692 #
39)	L8 AR-1262-4	8.857	7.576	228065	258850	2.639	3.460 #
40)	L8 AR-1262-5	9.529	8.064	195845	95627	2.044	2.851 #
41)	L9 AR-1268-1	8.675f	7.527	21718	356508	0.074	3.097 #
42)	L9 AR-1268-2	8.857	7.576	228065	258850	0.848	2.521 #
43)	L9 AR-1268-3	9.071	7.842f	204969	448148	0.877	5.294 #
44)	L9 AR-1268-4	9.529	8.064	195845	95627	1.916	2.696 #
45)	L9 AR-1268-5	9.947	8.359	453319	49550	0.600	0.198 #

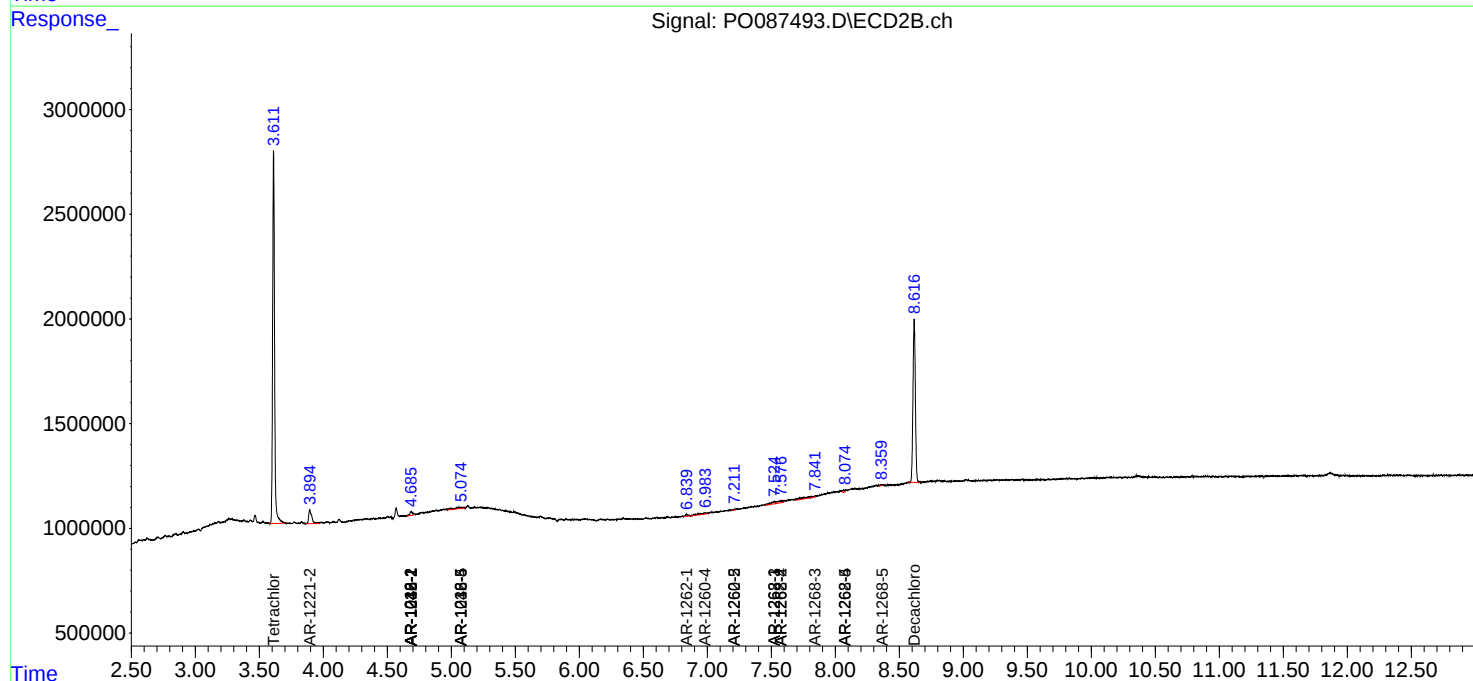
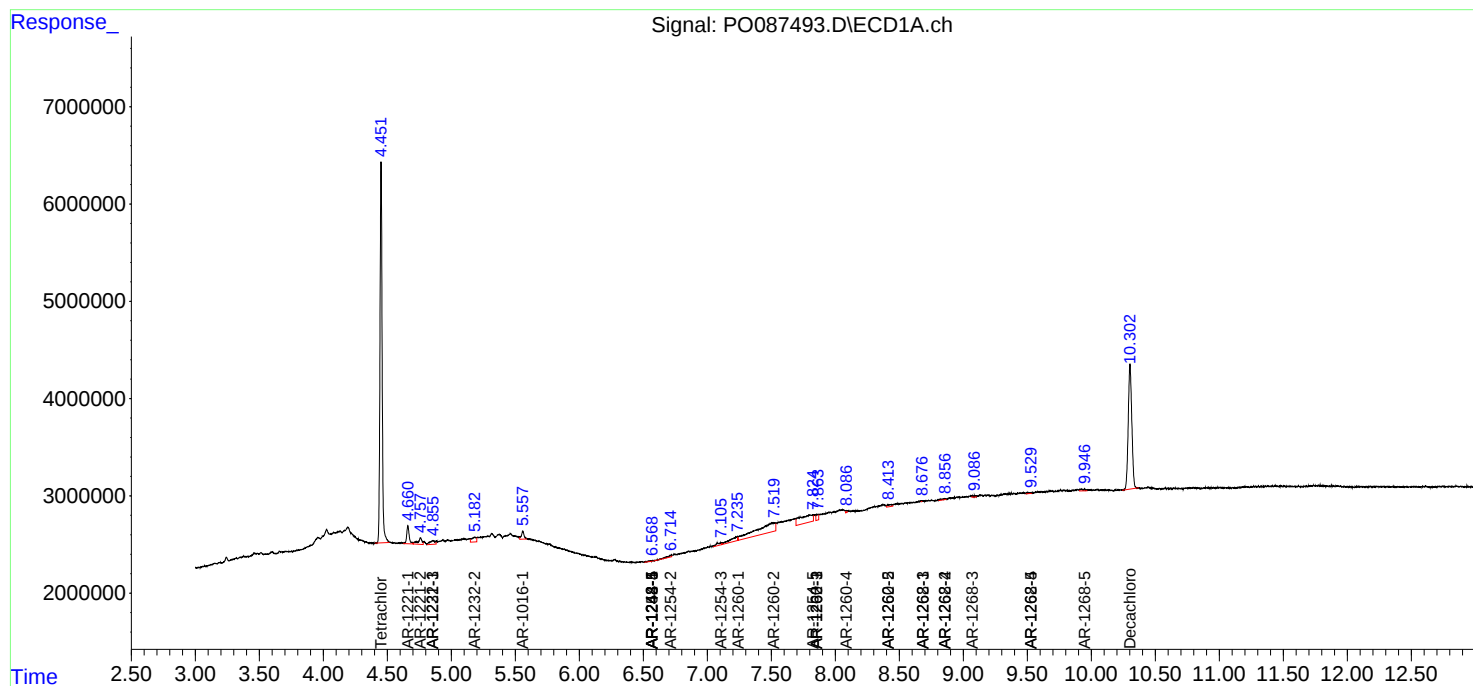
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

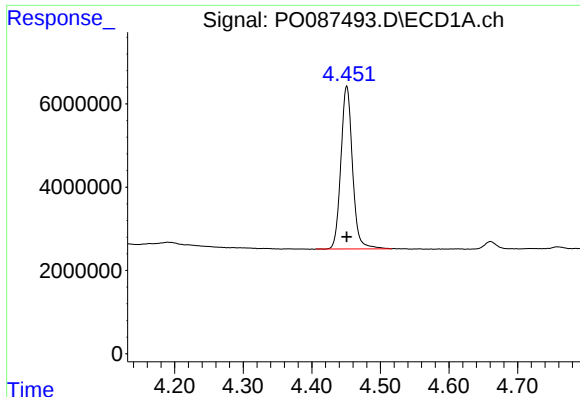
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO062722\
Data File : PO087493.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jun 2022 13:46
Operator : YP/AJ
Sample : N3502-07
Misc :
ALS Vial : 72 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 28 15:15:02 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO062722.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 28 02:46:21 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

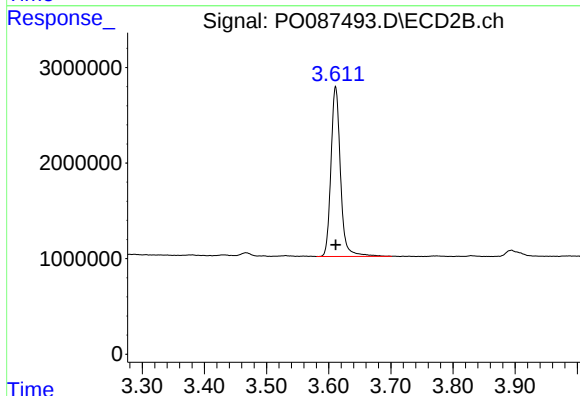




#1 Tetrachloro-m-xylene

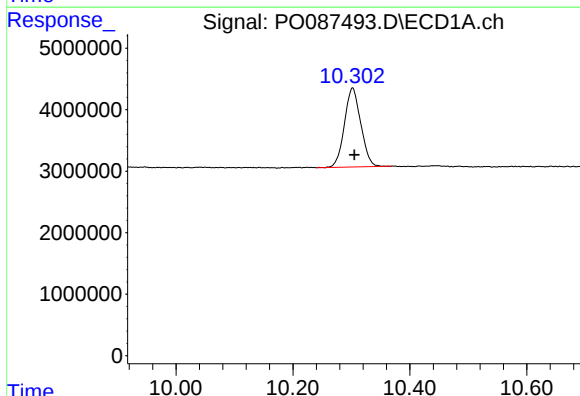
R.T.: 4.451 min
Delta R.T.: 0.000 min
Response: 45995555
Conc: 17.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



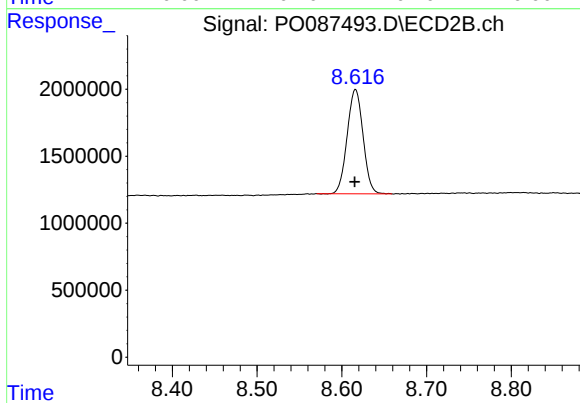
#1 Tetrachloro-m-xylene

R.T.: 3.611 min
Delta R.T.: 0.000 min
Response: 18914401
Conc: 19.22 ng/ml



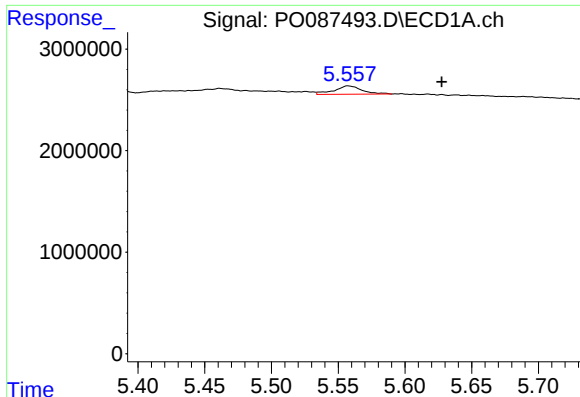
#2 Decachlorobiphenyl

R.T.: 10.302 min
Delta R.T.: -0.003 min
Response: 24894197
Conc: 12.19 ng/ml



#2 Decachlorobiphenyl

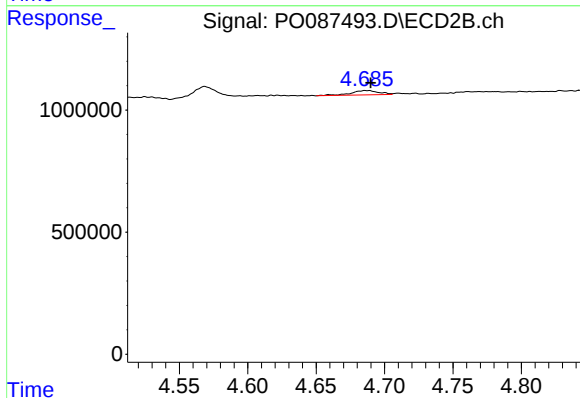
R.T.: 8.616 min
Delta R.T.: 0.000 min
Response: 10137824
Conc: 12.51 ng/ml



#3 AR-1016-1

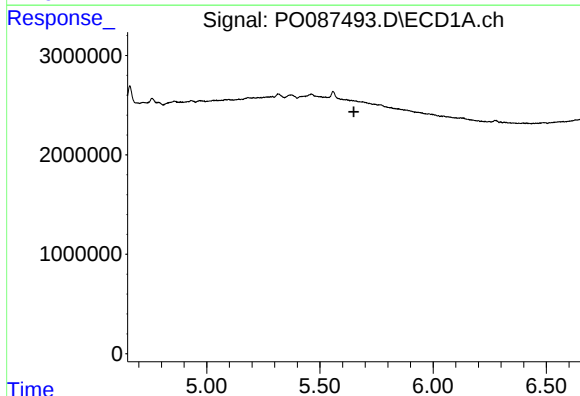
R.T.: 5.558 min
Delta R.T.: -0.070 min
Response: 1213397
Conc: 13.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



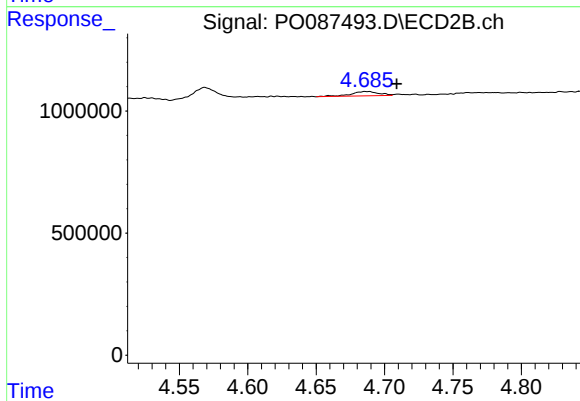
#3 AR-1016-1

R.T.: 4.687 min
Delta R.T.: -0.003 min
Response: 258441
Conc: 6.46 ng/ml



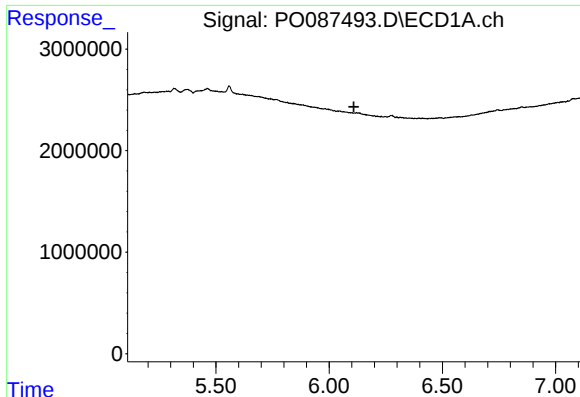
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.650 min
Response: 0
Conc: N.D.



#4 AR-1016-2

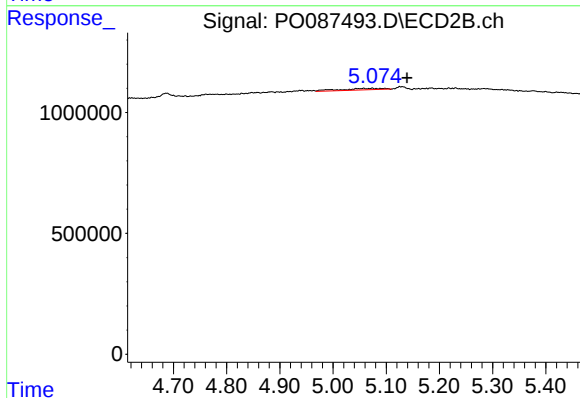
R.T.: 4.687 min
Delta R.T.: -0.022 min
Response: 258441
Conc: 4.64 ng/ml



#7 AR-1016-5

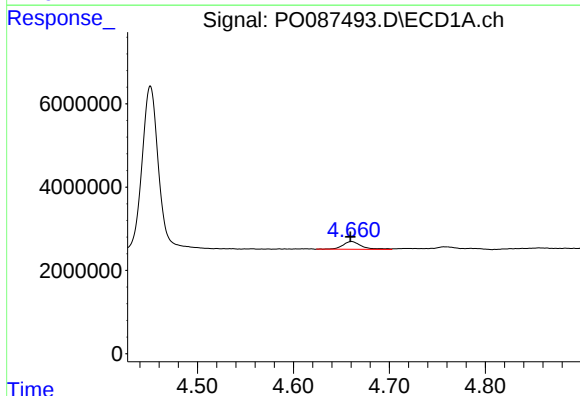
R.T.: 0.000 min
Exp R.T.: 6.109 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



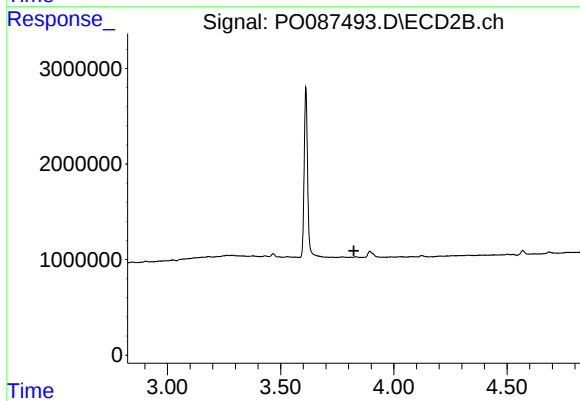
#7 AR-1016-5

R.T.: 5.074 min
Delta R.T.: -0.066 min
Response: 359205
Conc: 11.74 ng/ml



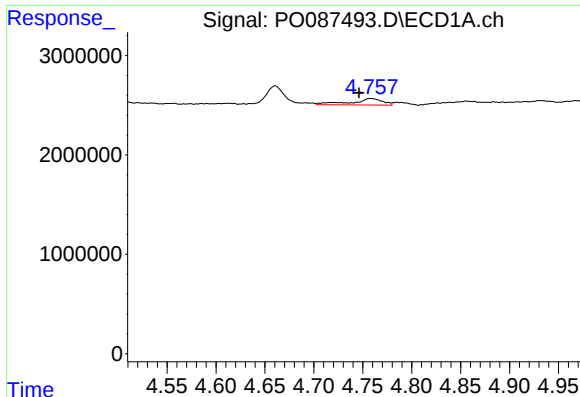
#8 AR-1221-1

R.T.: 4.660 min
Delta R.T.: 0.001 min
Response: 2525800
Conc: 82.11 ng/ml



#8 AR-1221-1

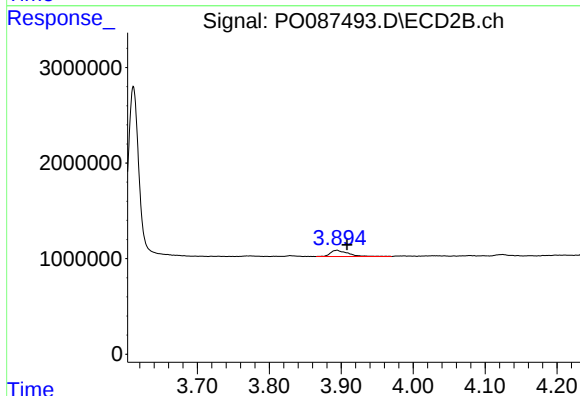
R.T.: 0.000 min
Exp R.T.: 3.824 min
Response: 0
Conc: N.D.



#9 AR-1221-2

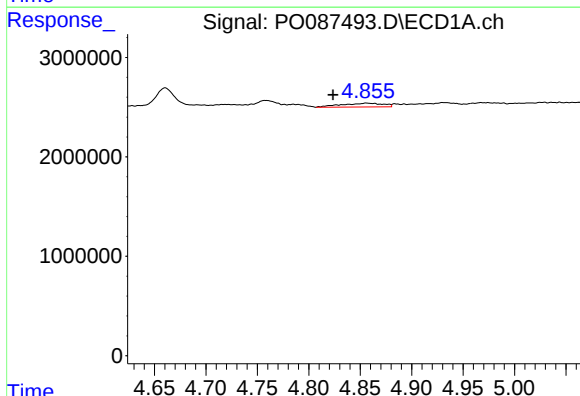
R.T.: 4.758 min
Delta R.T.: 0.012 min
Response: 1450875
Conc: 64.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



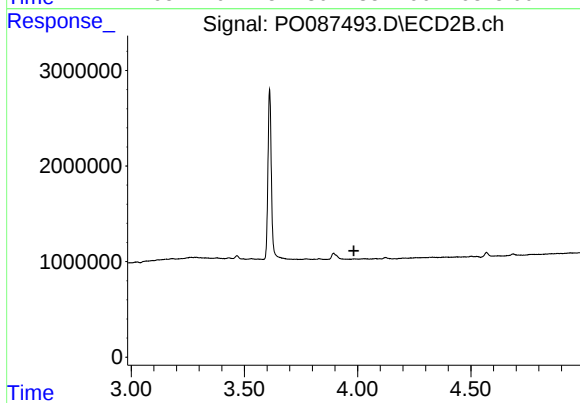
#9 AR-1221-2

R.T.: 3.894 min
Delta R.T.: -0.014 min
Response: 1123088
Conc: 126.32 ng/ml



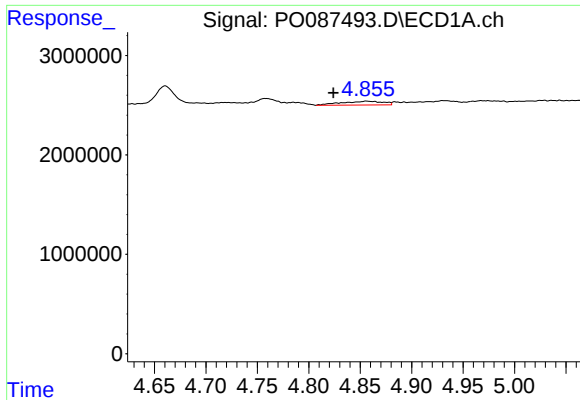
#10 AR-1221-3

R.T.: 4.856 min
Delta R.T.: 0.032 min
Response: 1077978
Conc: 15.41 ng/ml



#10 AR-1221-3

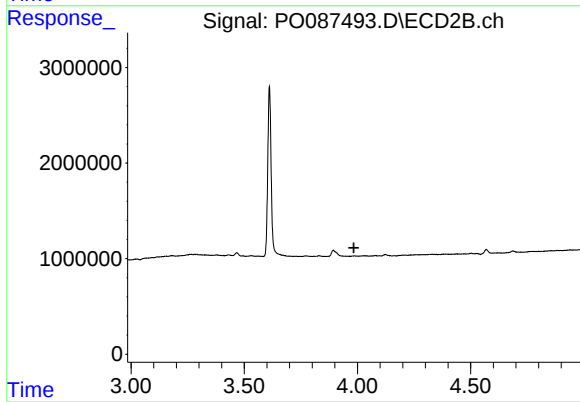
R.T.: 0.000 min
Exp R.T. : 3.984 min
Response: 0
Conc: N.D.



#11 AR-1232-1

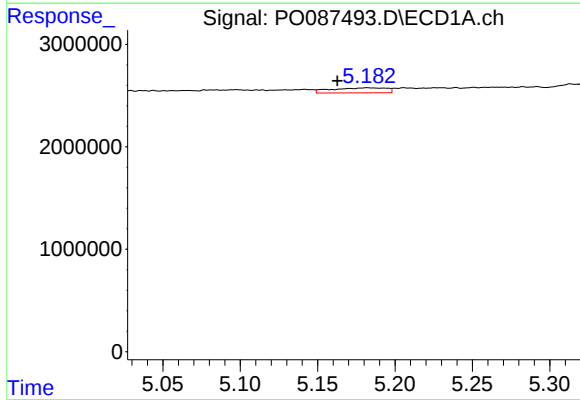
R.T.: 4.856 min
Delta R.T.: 0.032 min
Response: 1077978
Conc: 16.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



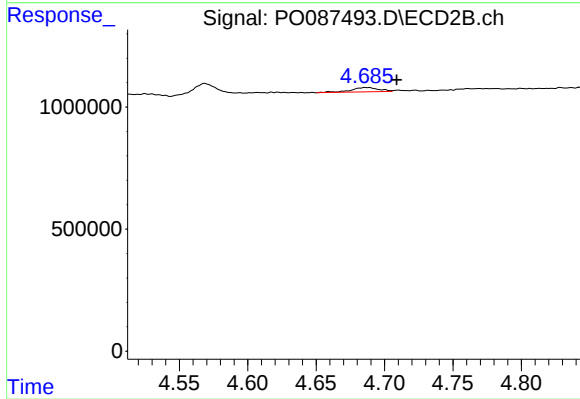
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.984 min
Response: 0
Conc: N.D.



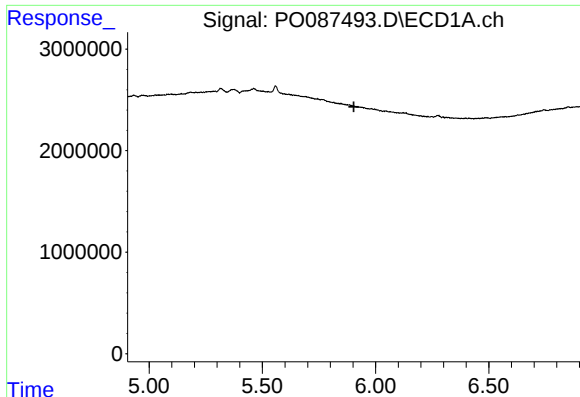
#12 AR-1232-2

R.T.: 5.182 min
Delta R.T.: 0.019 min
Response: 1209742
Conc: 37.46 ng/ml



#12 AR-1232-2

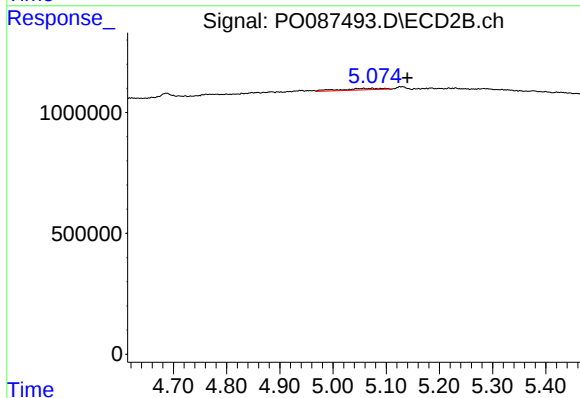
R.T.: 4.687 min
Delta R.T.: -0.022 min
Response: 258441
Conc: 10.60 ng/ml



#15 AR-1232-5

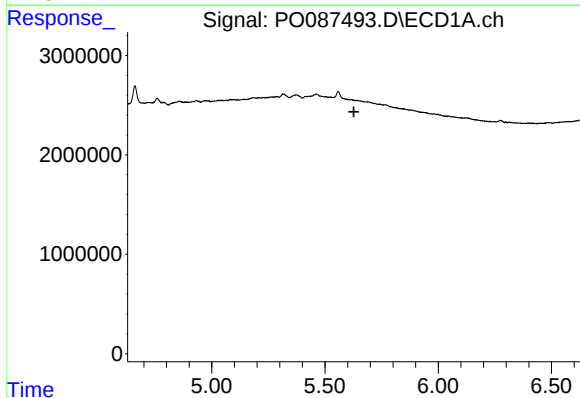
R.T.: 0.000 min
Exp R.T.: 5.904 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



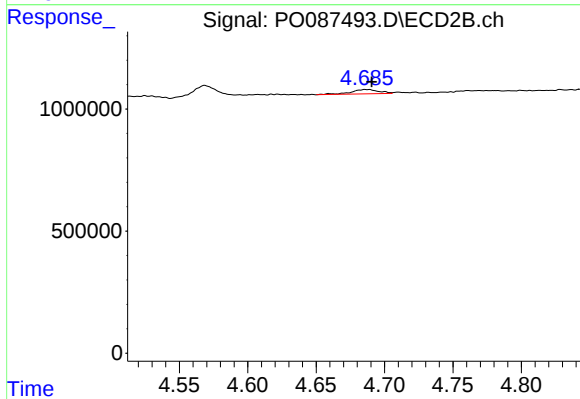
#15 AR-1232-5

R.T.: 5.074 min
Delta R.T.: -0.066 min
Response: 359205
Conc: 28.62 ng/ml



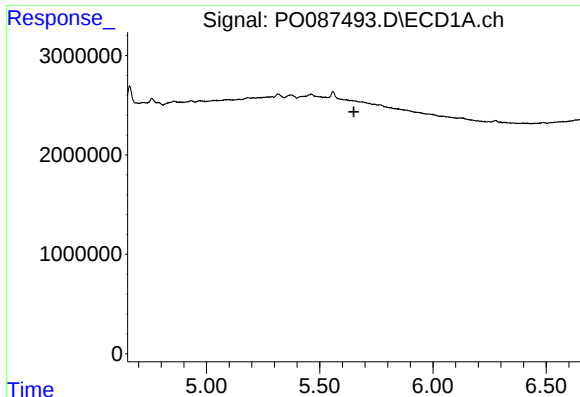
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.628 min
Response: 0
Conc: N.D.



#16 AR-1242-1

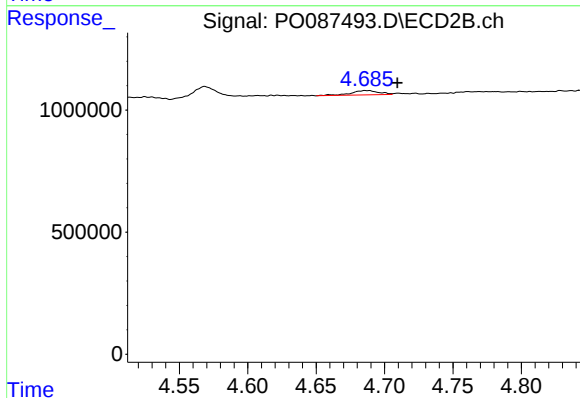
R.T.: 4.687 min
Delta R.T.: -0.003 min
Response: 258441
Conc: 9.06 ng/ml



#17 AR-1242-2

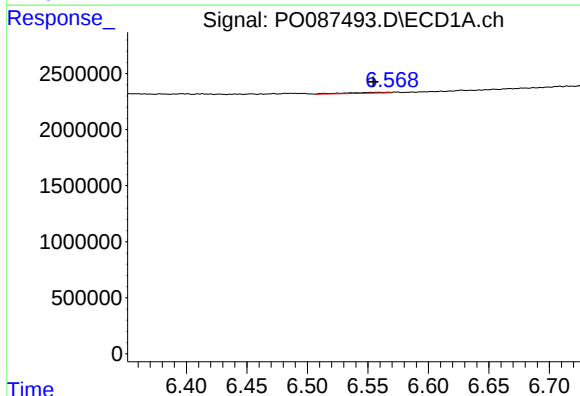
R.T.: 0.000 min
Exp R.T.: 5.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



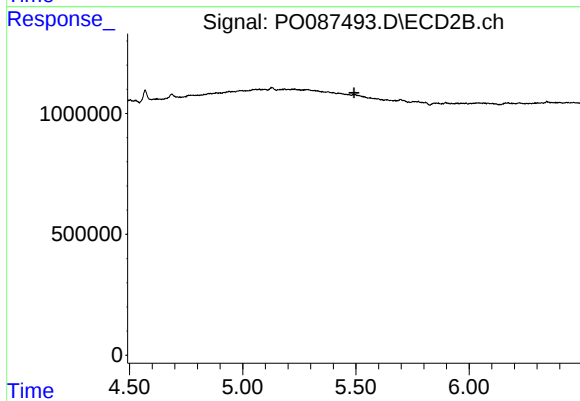
#17 AR-1242-2

R.T.: 4.687 min
Delta R.T.: -0.022 min
Response: 258441
Conc: 6.63 ng/ml



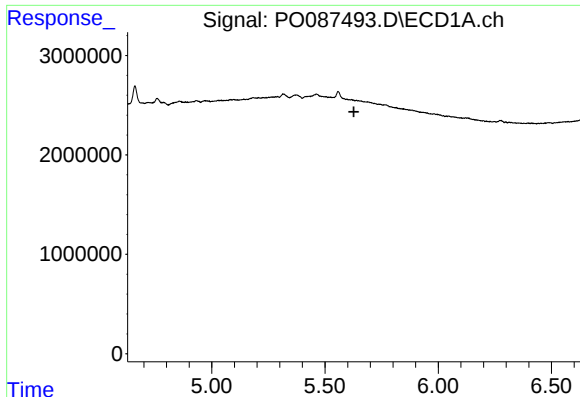
#20 AR-1242-5

R.T.: 6.559 min
Delta R.T.: 0.004 min
Response: 201279
Conc: 3.79 ng/ml



#20 AR-1242-5

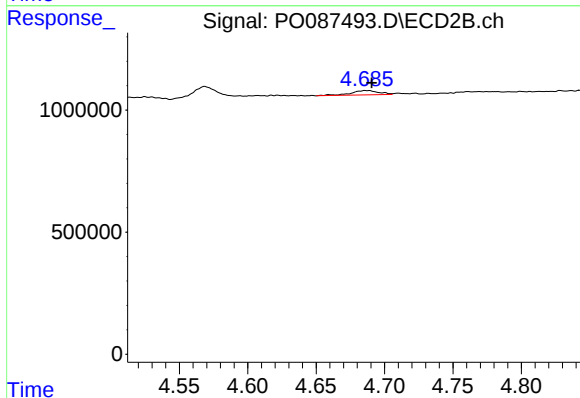
R.T.: 0.000 min
Exp R.T.: 5.491 min
Response: 0
Conc: N.D.



#21 AR-1248-1

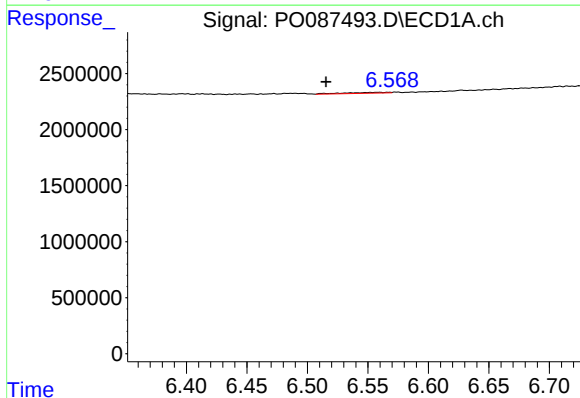
R.T.: 0.000 min
Exp R.T.: 5.628 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



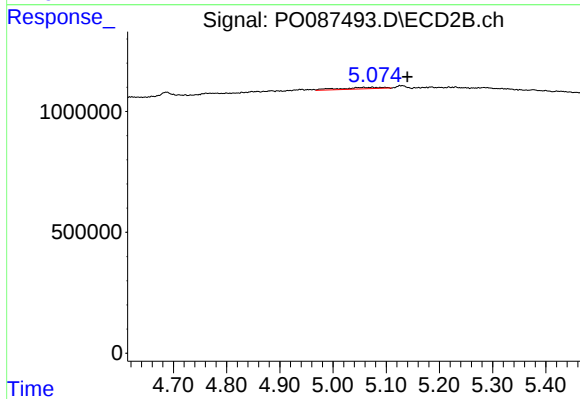
#21 AR-1248-1

R.T.: 4.687 min
Delta R.T.: -0.003 min
Response: 258441
Conc: 11.14 ng/ml



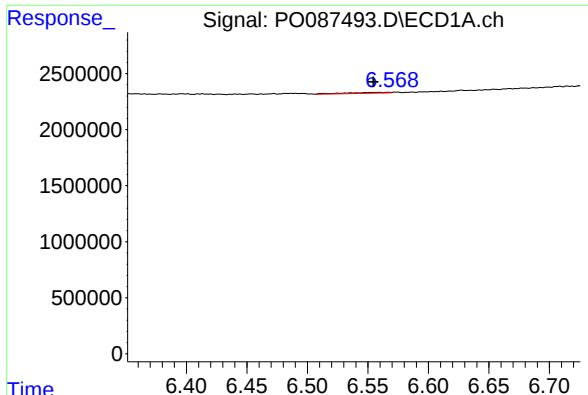
#24 AR-1248-4

R.T.: 6.559 min
Delta R.T.: 0.043 min
Response: 201279
Conc: 2.05 ng/ml



#24 AR-1248-4

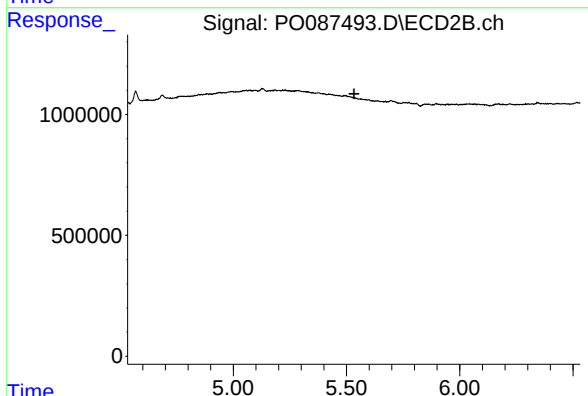
R.T.: 5.074 min
Delta R.T.: -0.066 min
Response: 359205
Conc: 9.31 ng/ml



#25 AR-1248-5

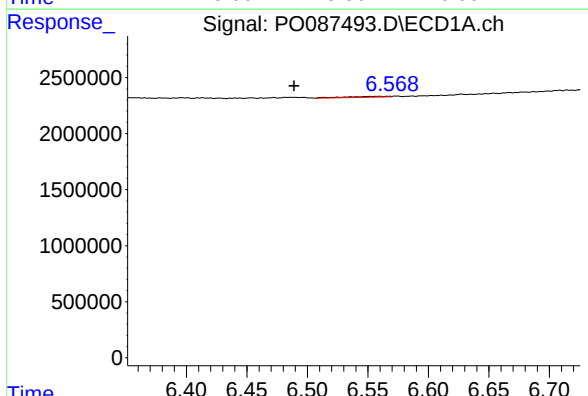
R.T.: 6.559 min
Delta R.T.: 0.004 min
Response: 201279
Conc: 2.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



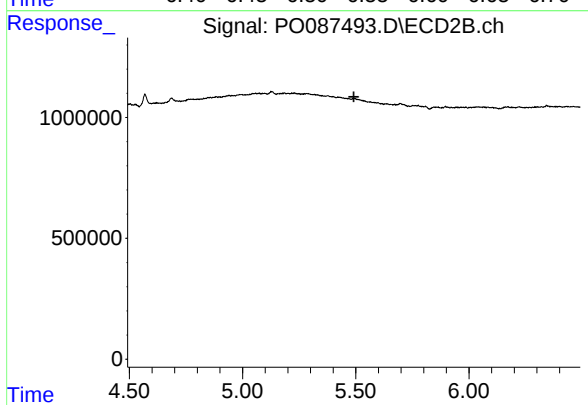
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.533 min
Response: 0
Conc: N.D.



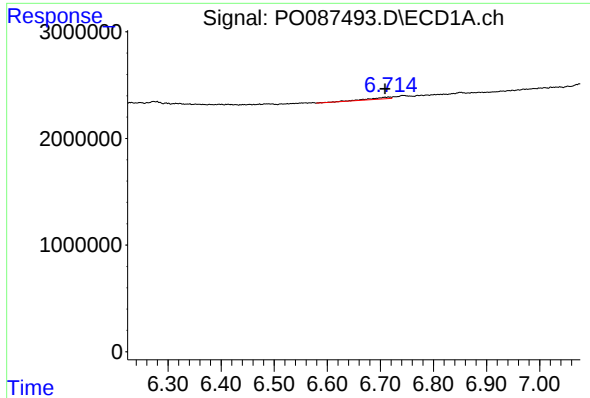
#26 AR-1254-1

R.T.: 6.559 min
Delta R.T.: 0.070 min
Response: 201279
Conc: 2.01 ng/ml



#26 AR-1254-1

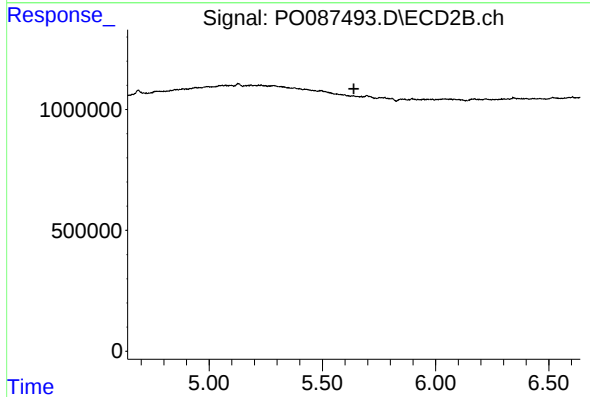
R.T.: 0.000 min
Exp R.T. : 5.492 min
Response: 0
Conc: N.D.



#27 AR-1254-2

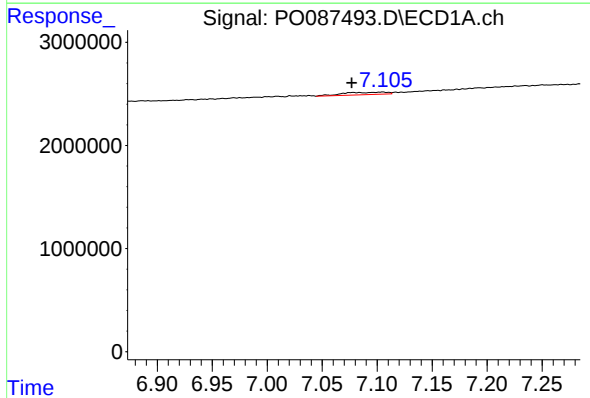
R.T.: 6.709 min
Delta R.T.: 0.000 min
Response: 482222
Conc: 3.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



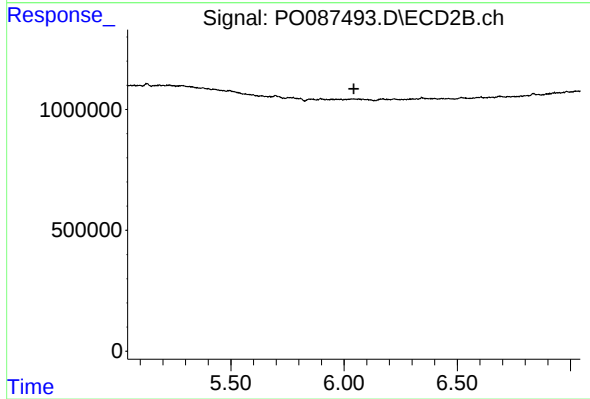
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.640 min
Response: 0
Conc: N.D.



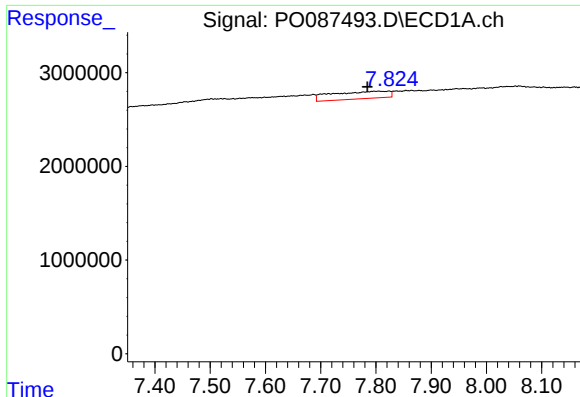
#28 AR-1254-3

R.T.: 7.105 min
Delta R.T.: 0.028 min
Response: 661710
Conc: 4.34 ng/ml



#28 AR-1254-3

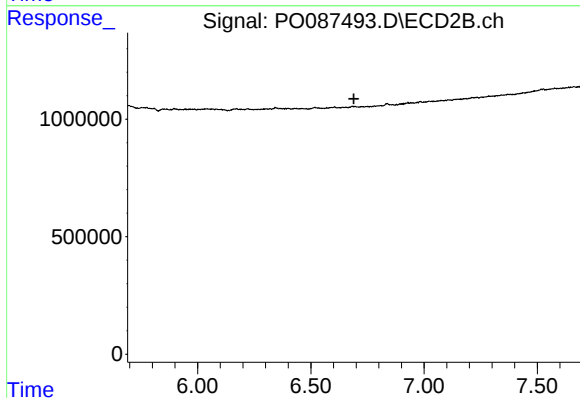
R.T.: 0.000 min
Exp R.T. : 6.043 min
Response: 0
Conc: N.D.



#30 AR-1254-5

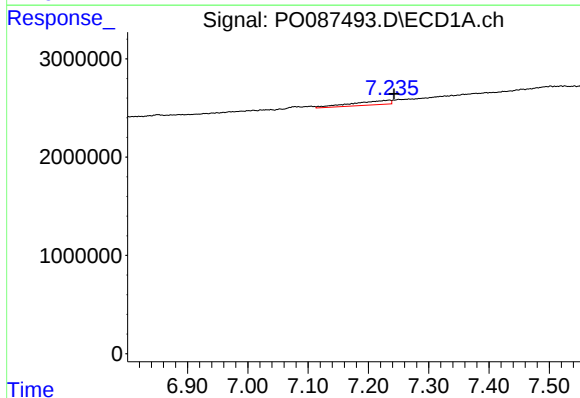
R.T.: 7.824 min
Delta R.T.: 0.039 min
Response: 5662336
Conc: 47.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



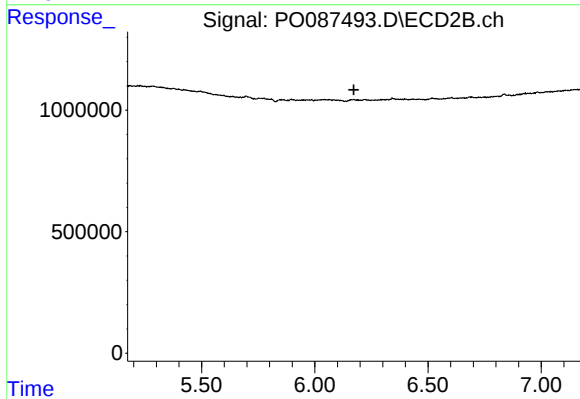
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.690 min
Response: 0
Conc: N.D.



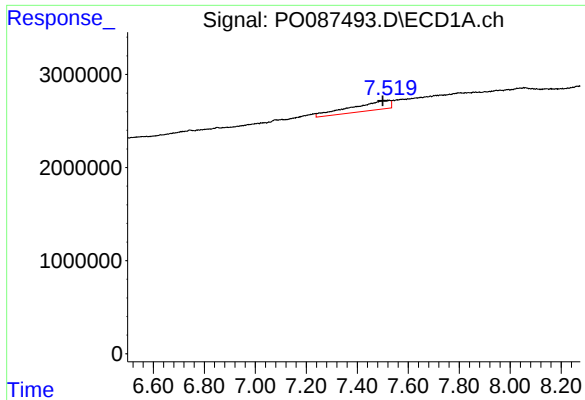
#31 AR-1260-1

R.T.: 7.235 min
Delta R.T.: -0.008 min
Response: 1884892
Conc: 16.81 ng/ml



#31 AR-1260-1

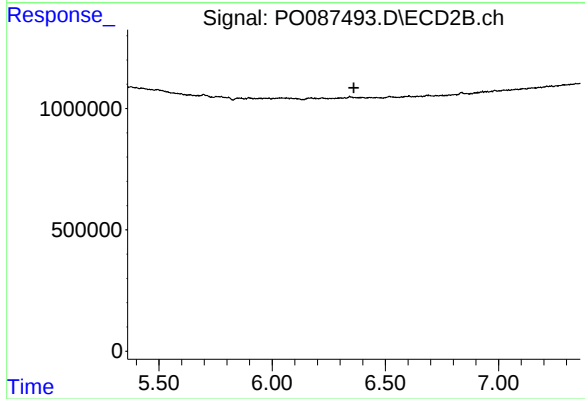
R.T.: 0.000 min
Exp R.T. : 6.173 min
Response: 0
Conc: N.D.



#32 AR-1260-2

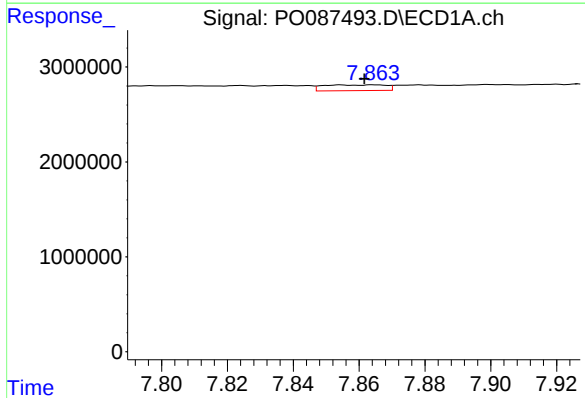
R.T.: 7.519 min
Delta R.T.: 0.019 min
Response: 10573012
Conc: 77.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



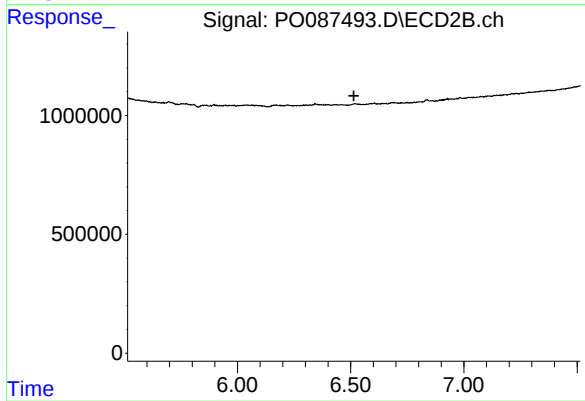
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.361 min
Response: 0
Conc: N.D.



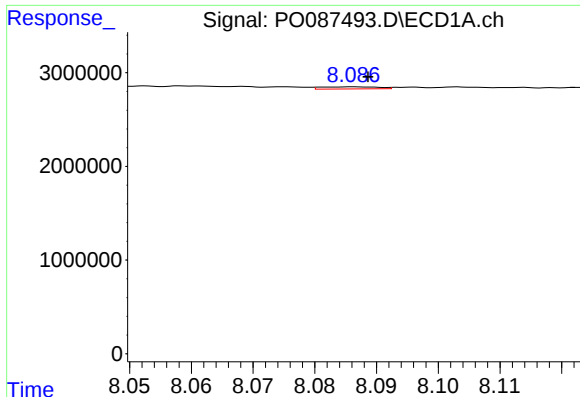
#33 AR-1260-3

R.T.: 7.855 min
Delta R.T.: -0.007 min
Response: 797556
Conc: 8.51 ng/ml



#33 AR-1260-3

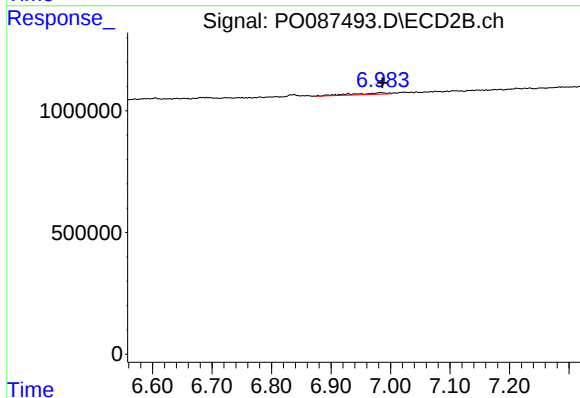
R.T.: 0.000 min
Exp R.T. : 6.514 min
Response: 0
Conc: N.D.



#34 AR-1260-4

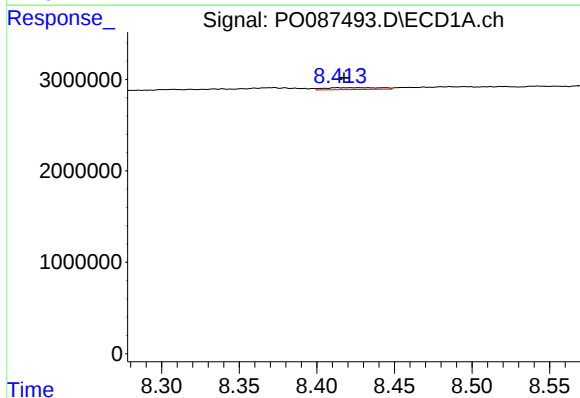
R.T.: 8.087 min
Delta R.T.: -0.002 min
Response: 142965
Conc: 1.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



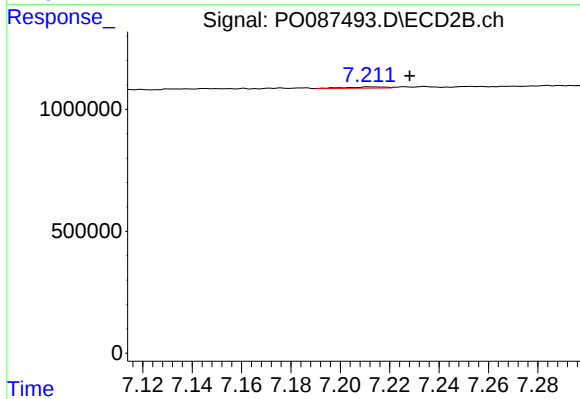
#34 AR-1260-4

R.T.: 6.983 min
Delta R.T.: -0.004 min
Response: 252104
Conc: 5.42 ng/ml



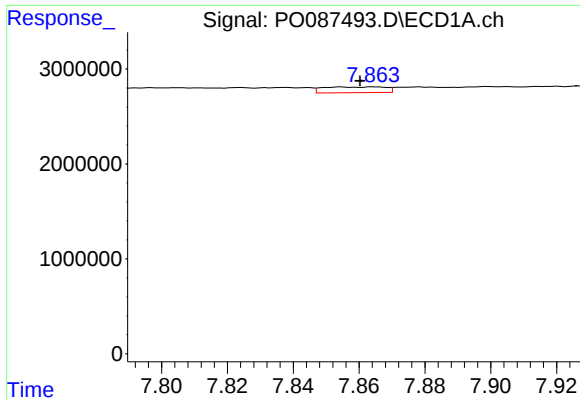
#35 AR-1260-5

R.T.: 8.413 min
Delta R.T.: -0.005 min
Response: 520689
Conc: 2.64 ng/ml



#35 AR-1260-5

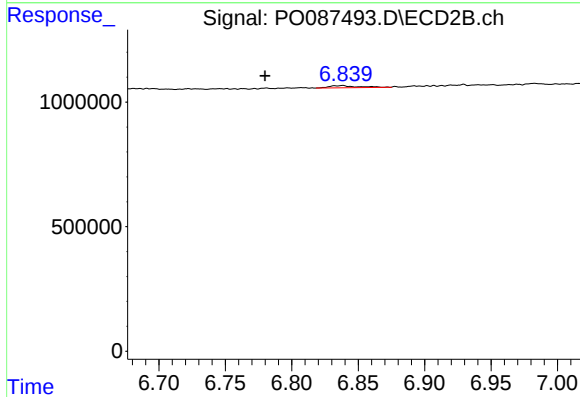
R.T.: 7.212 min
Delta R.T.: -0.016 min
Response: 56631
Conc: 0.53 ng/ml



#36 AR-1262-1

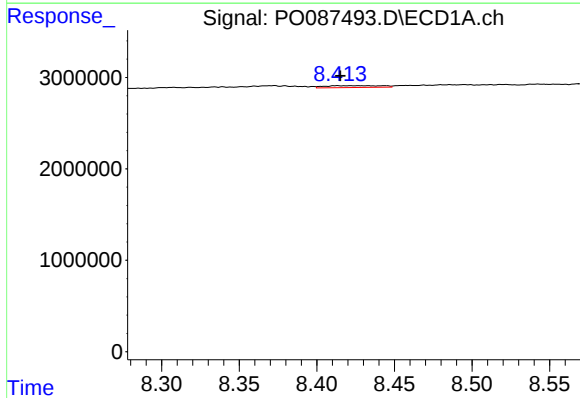
R.T.: 7.855 min
Delta R.T.: -0.006 min
Response: 797556
Conc: 5.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



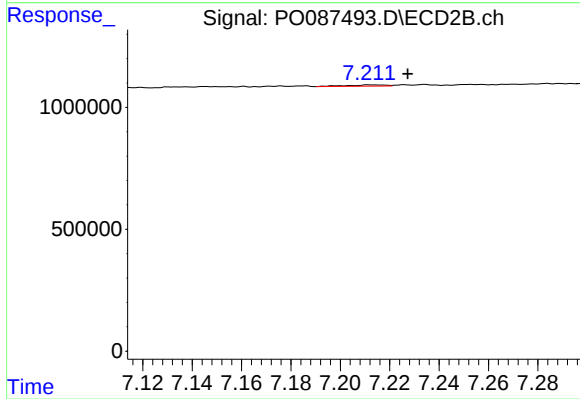
#36 AR-1262-1

R.T.: 6.838 min
Delta R.T.: 0.058 min
Response: 124044
Conc: 4.73 ng/ml



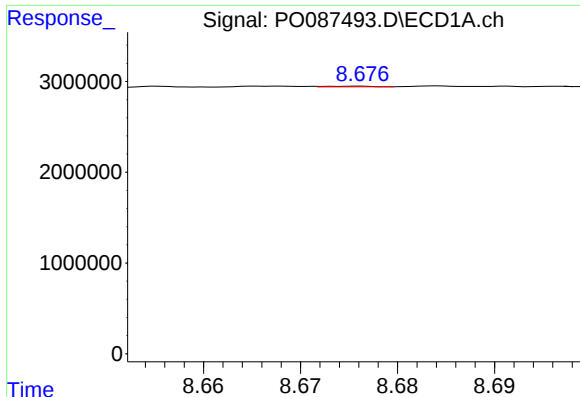
#37 AR-1262-2

R.T.: 8.413 min
Delta R.T.: -0.002 min
Response: 520689
Conc: 2.07 ng/ml



#37 AR-1262-2

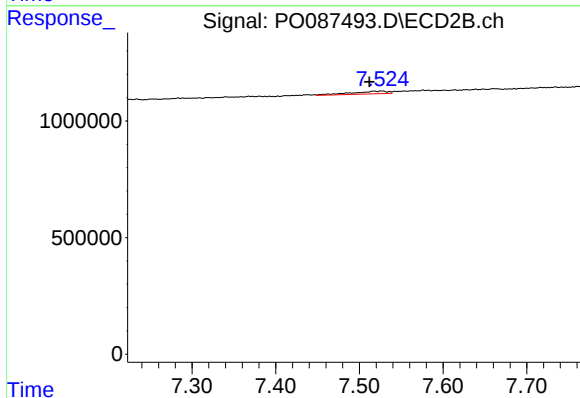
R.T.: 7.212 min
Delta R.T.: -0.015 min
Response: 56631
Conc: 0.53 ng/ml



#38 AR-1262-3

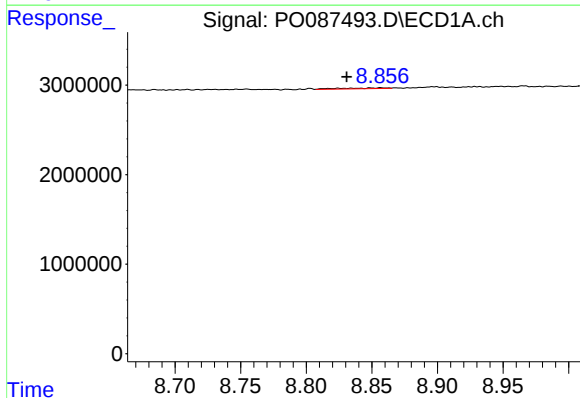
R.T.: 8.675 min
Delta R.T.: -0.064 min
Response: 21718
Conc: 0.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



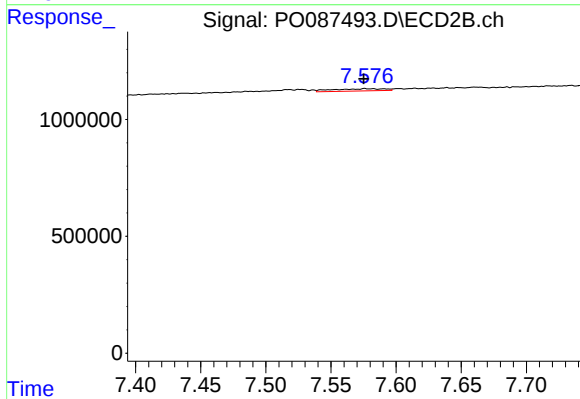
#38 AR-1262-3

R.T.: 7.527 min
Delta R.T.: 0.015 min
Response: 356508
Conc: 8.69 ng/ml



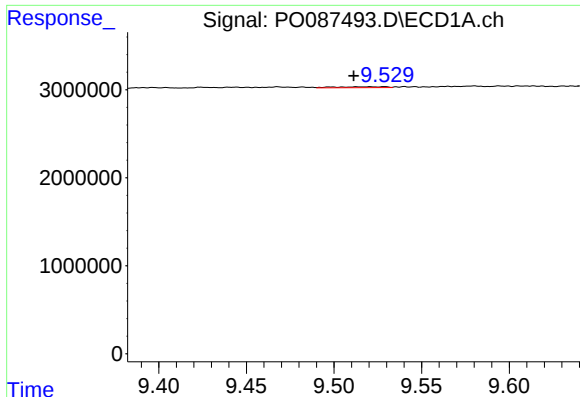
#39 AR-1262-4

R.T.: 8.857 min
Delta R.T.: 0.026 min
Response: 228065
Conc: 2.64 ng/ml



#39 AR-1262-4

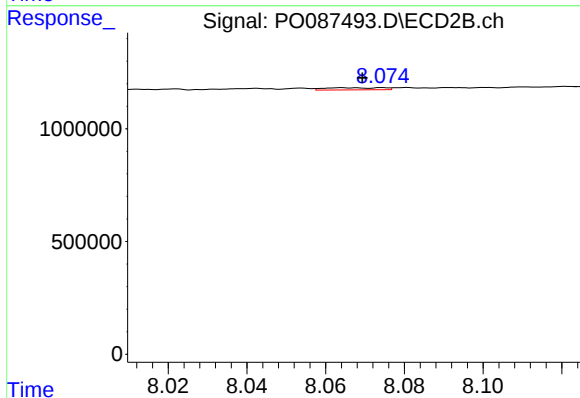
R.T.: 7.576 min
Delta R.T.: 0.001 min
Response: 258850
Conc: 3.46 ng/ml



#40 AR-1262-5

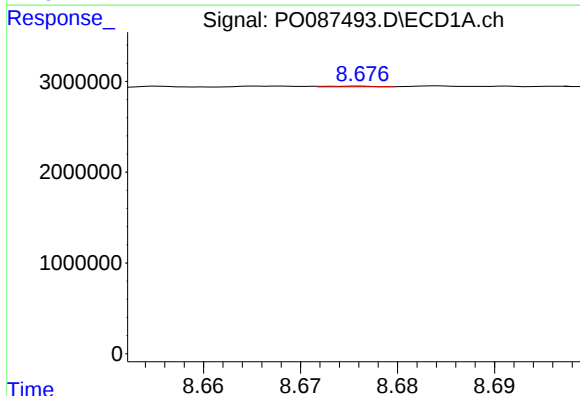
R.T.: 9.529 min
Delta R.T.: 0.017 min
Response: 195845
Conc: 2.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



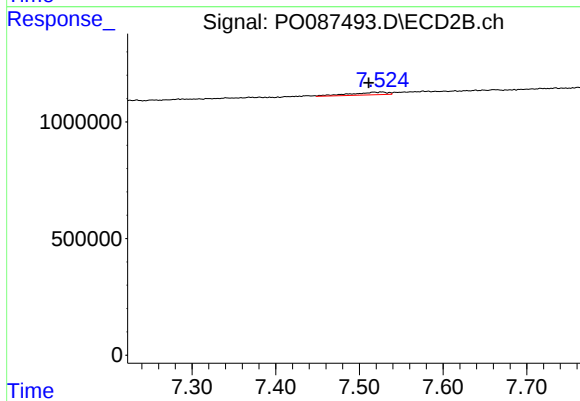
#40 AR-1262-5

R.T.: 8.064 min
Delta R.T.: -0.005 min
Response: 95627
Conc: 2.85 ng/ml



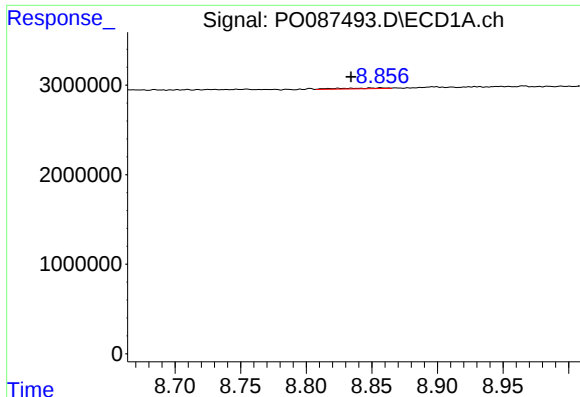
#41 AR-1268-1

R.T.: 8.675 min
Delta R.T.: -0.062 min
Response: 21718
Conc: 0.07 ng/ml



#41 AR-1268-1

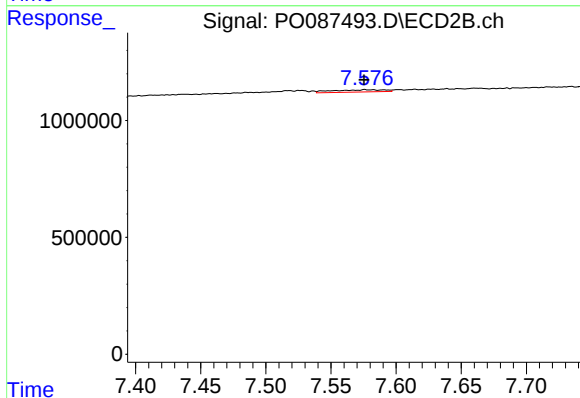
R.T.: 7.527 min
Delta R.T.: 0.015 min
Response: 356508
Conc: 3.10 ng/ml



#42 AR-1268-2

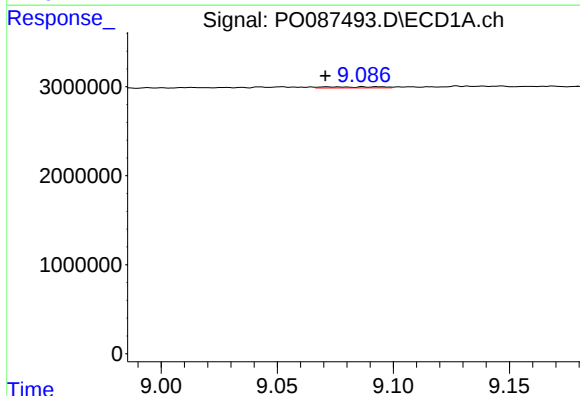
R.T.: 8.857 min
Delta R.T.: 0.023 min
Response: 228065
Conc: 0.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



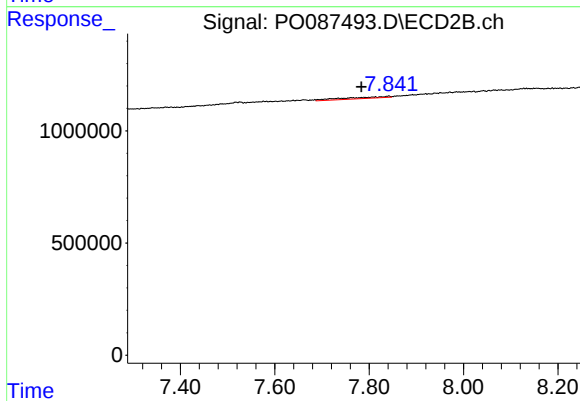
#42 AR-1268-2

R.T.: 7.576 min
Delta R.T.: 0.000 min
Response: 258850
Conc: 2.52 ng/ml



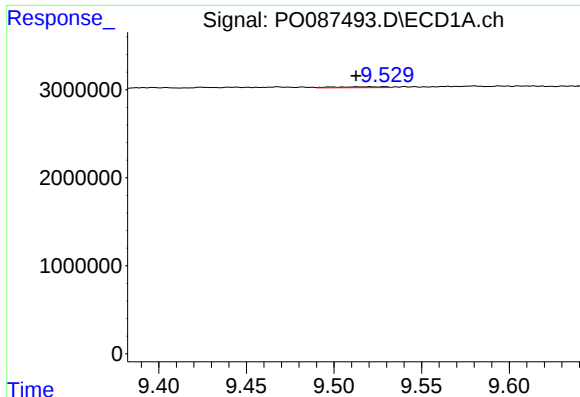
#43 AR-1268-3

R.T.: 9.071 min
Delta R.T.: 0.000 min
Response: 204969
Conc: 0.88 ng/ml



#43 AR-1268-3

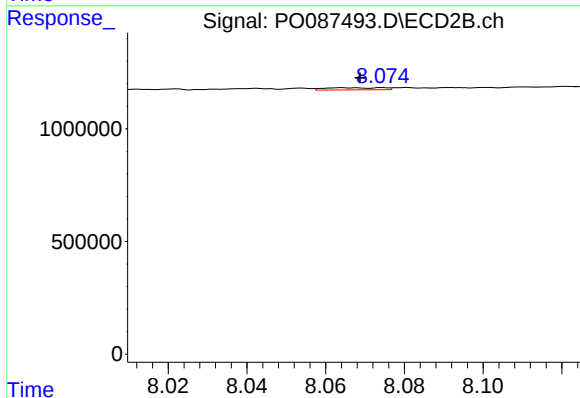
R.T.: 7.842 min
Delta R.T.: 0.058 min
Response: 448148
Conc: 5.29 ng/ml



#44 AR-1268-4

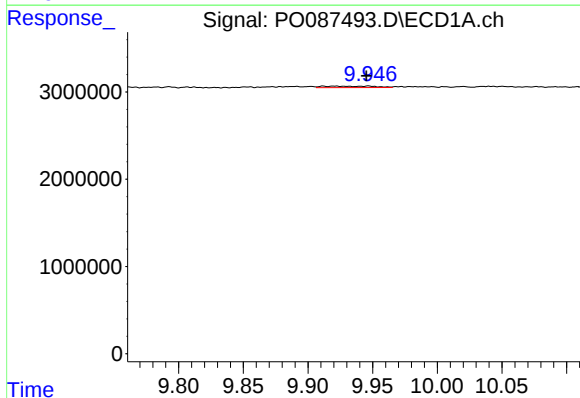
R.T.: 9.529 min
Delta R.T.: 0.016 min
Response: 195845
Conc: 1.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



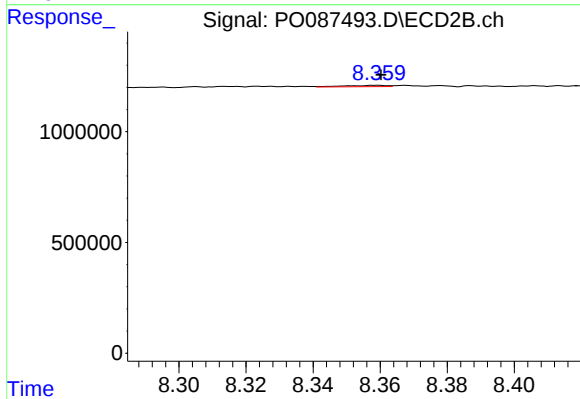
#44 AR-1268-4

R.T.: 8.064 min
Delta R.T.: -0.005 min
Response: 95627
Conc: 2.70 ng/ml



#45 AR-1268-5

R.T.: 9.947 min
Delta R.T.: 0.001 min
Response: 453319
Conc: 0.60 ng/ml



#45 AR-1268-5

R.T.: 8.359 min
Delta R.T.: -0.001 min
Response: 49550
Conc: 0.20 ng/ml