

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012423\
 Data File : P0092280.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jan 2023 14:44
 Operator : YP/AJ
 Sample : 01260-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 24 17:10:15 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 24 04:40:59 2023
 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...	4.447	3.645	50451260	26319614	17.428	18.744
2)	SA Decachlor...	10.364	8.687	40118036	21931805	19.438	19.427
Target Compounds							
3)	L1 AR-1016-1	5.616	0.000	376071	0	4.112	N.D. #
4)	L1 AR-1016-2	5.656	0.000	528424	0	3.946	N.D. #
5)	L1 AR-1016-3	5.656f	4.925	528424	463595	6.141	13.113 #
6)	L1 AR-1016-4	0.000	4.968	0	630149	N.D.	20.257 #
7)	L1 AR-1016-5	6.117	5.134f	1924311	504627	26.782	12.690 #
8)	L2 AR-1221-1	4.651	3.890	2584465	686828	68.363	36.281 #
9)	L2 AR-1221-2	4.757	3.980	1006142	765748	36.356	54.486 #
10)	L2 AR-1221-3	4.835	4.022	1227247	1119909	14.544	26.744 #
11)	L3 AR-1232-1	4.835	4.022	1227247	1119909	17.736	31.838 #
12)	L3 AR-1232-2	5.362	0.000	1599268	0	45.773	N.D. #
13)	L3 AR-1232-3	5.656	4.925	528424	463595	8.631	28.795 #
14)	L3 AR-1232-4	0.000	5.028	0	828763	N.D.	50.740 #
15)	L3 AR-1232-5	0.000	5.134f	0	504627	N.D.	28.212 #
16)	L4 AR-1242-1	5.616	4.664f	376071	562031	4.822	14.410 #
17)	L4 AR-1242-2	5.656	0.000	528424	0	4.694	N.D. #
18)	L4 AR-1242-3	5.656f	4.925	528424	463595	7.279	15.918 #
19)	L4 AR-1242-4	0.000	5.028	0	828763	N.D.	25.765 #
20)	L4 AR-1242-5	6.537	5.540	641103	885237	11.485	24.453 #
21)	L5 AR-1248-1	5.616	0.000	376071	0	6.479	N.D. #
22)	L5 AR-1248-2	0.000	4.968	0	630149	N.D.	13.967 #
23)	L5 AR-1248-3	6.117	5.028	1924311	828763	19.621	17.769
24)	L5 AR-1248-4	6.537	5.134f	641103	504627	6.548	9.392 #
25)	L5 AR-1248-5	6.537f	5.589	641103	685877	6.800	14.488 #
26)	L6 AR-1254-1	6.537	5.540	641103	885237	5.791	11.293 #
27)	L6 AR-1254-2	6.730	5.682	2286795	594601	14.068	8.594 #
28)	L6 AR-1254-3	7.104	6.087	500019	443281	3.032	4.153 #
29)	L6 AR-1254-4	0.000	6.360f	0	573185	N.D.	9.732 #
30)	L6 AR-1254-5	7.841	6.740	645666	439904	4.589	4.833
31)	L7 AR-1260-1	0.000	6.221	0	648324	N.D.	8.583 #
32)	L7 AR-1260-2	7.524	6.447	296540	323999	2.000	3.698 #
33)	L7 AR-1260-3	7.841f	6.565	645666	669367	5.701	7.721 #
35)	L7 AR-1260-5	0.000	7.283	0	687360	N.D.	4.830 #
36)	L8 AR-1262-1	7.841	6.740	645666	439904	5.976	9.479 #
37)	L8 AR-1262-2	0.000	7.283	0	687360	N.D.	4.659 #
38)	L8 AR-1262-3	0.000	7.634f	0	408446	N.D.	6.535 #
39)	L8 AR-1262-4	0.000	7.634	0	408446	N.D.	3.728 #
41)	L9 AR-1268-1	0.000	7.634f	0	408446	N.D.	2.245 #
42)	L9 AR-1268-2	0.000	7.634	0	408446	N.D.	2.468 #
43)	L9 AR-1268-3	0.000	7.843	0	384928	N.D.	2.592 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012423\
Data File : P0092280.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jan 2023 14:44
Operator : YP/AJ
Sample : 01260-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 24 17:10:15 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012323.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 24 04:40:59 2023
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	10.006	8.427	1472081	769132	1.860	1.817

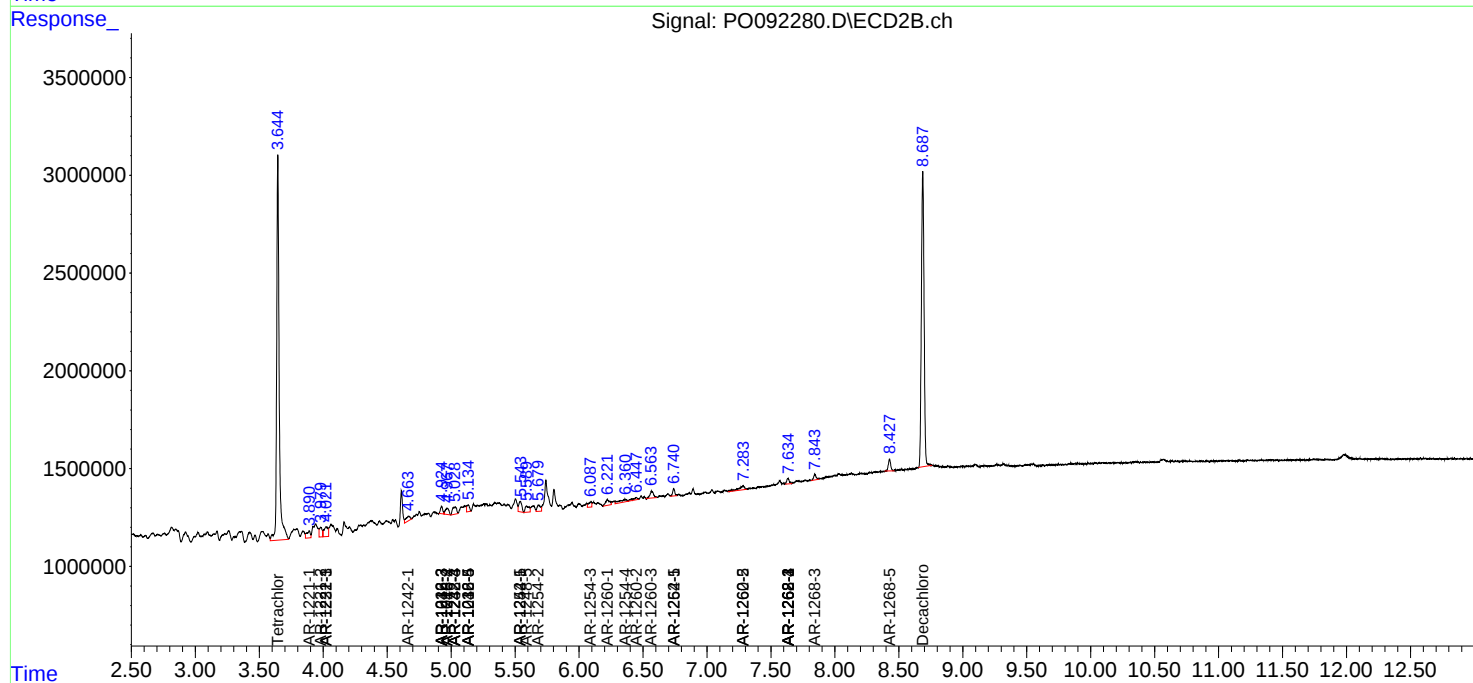
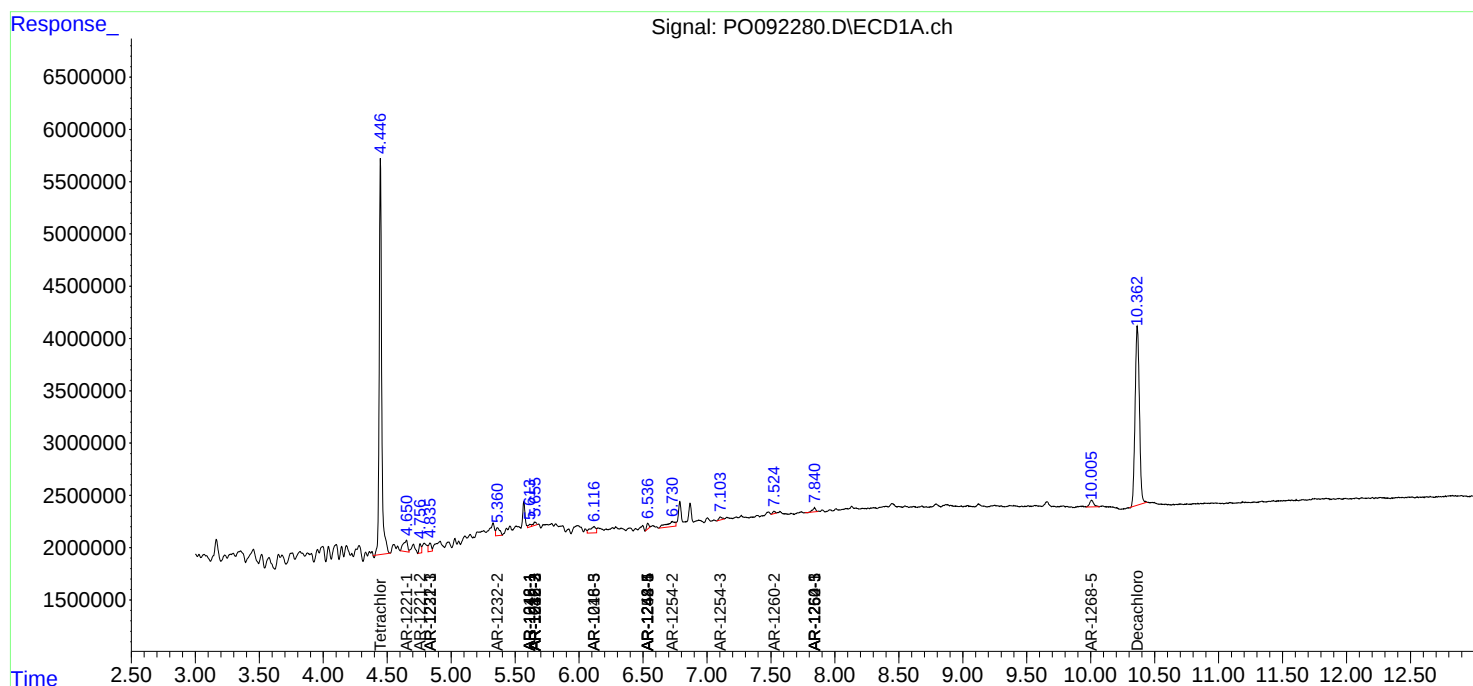
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

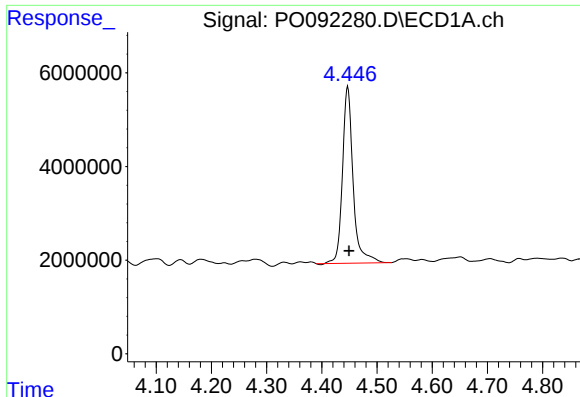
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012423\
Data File : PO092280.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jan 2023 14:44
Operator : YP/AJ
Sample : 01260-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 24 17:10:15 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012323.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 24 04:40:59 2023
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

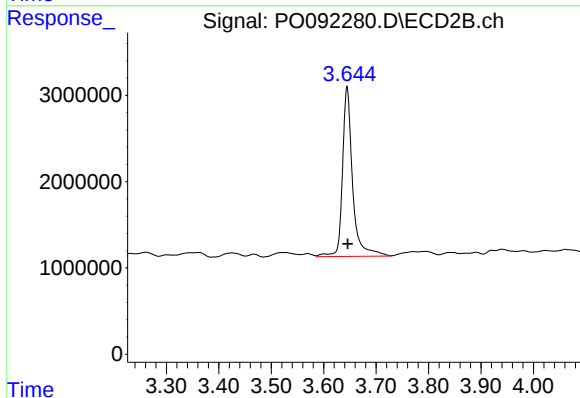




#1 Tetrachloro-m-xylene

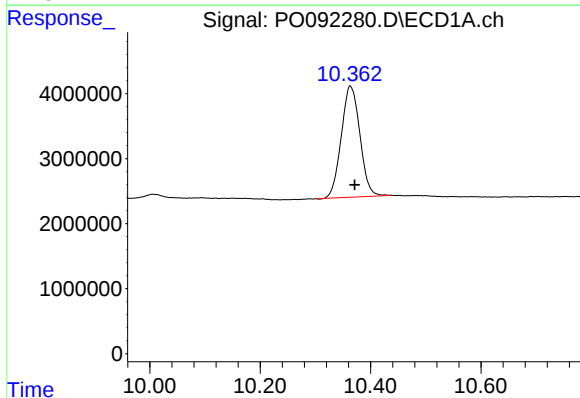
R.T.: 4.447 min
Delta R.T.: -0.002 min
Response: 50451260
Conc: 17.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



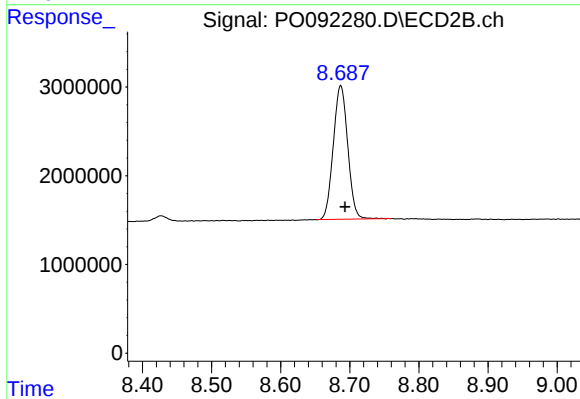
#1 Tetrachloro-m-xylene

R.T.: 3.645 min
Delta R.T.: -0.001 min
Response: 26319614
Conc: 18.74 ng/ml



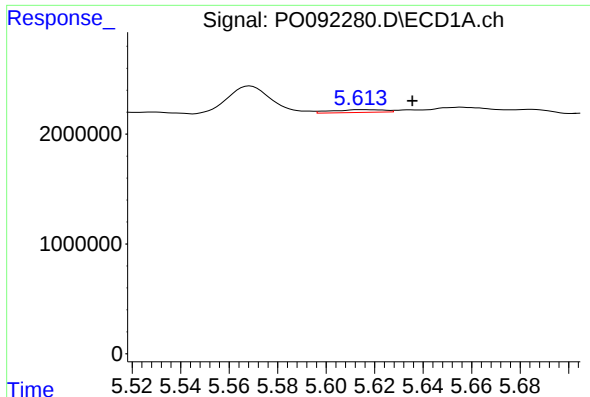
#2 Decachlorobiphenyl

R.T.: 10.364 min
Delta R.T.: -0.008 min
Response: 40118036
Conc: 19.44 ng/ml



#2 Decachlorobiphenyl

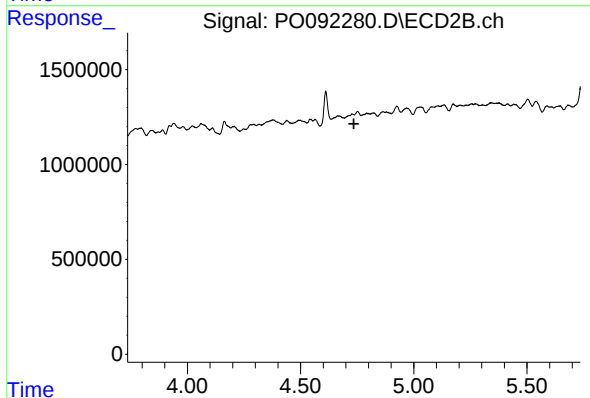
R.T.: 8.687 min
Delta R.T.: -0.006 min
Response: 21931805
Conc: 19.43 ng/ml



#3 AR-1016-1

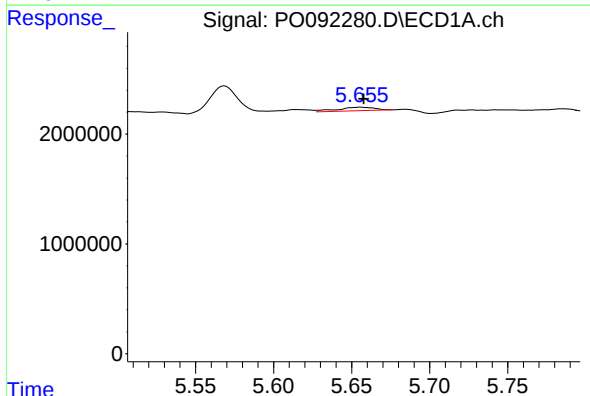
R.T.: 5.616 min
Delta R.T.: -0.020 min
Response: 376071
Conc: 4.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



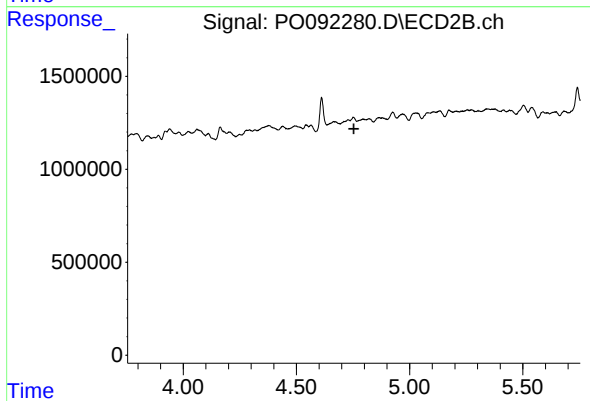
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.735 min
Response: 0
Conc: N.D.



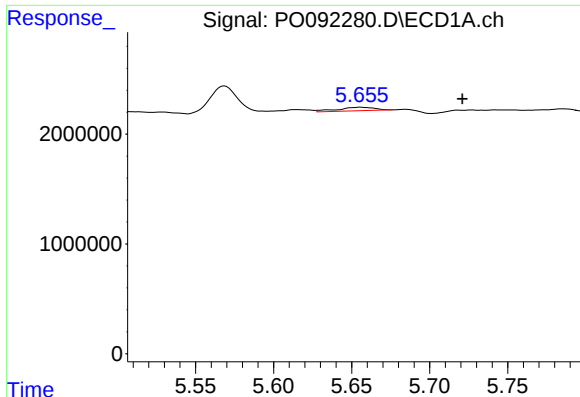
#4 AR-1016-2

R.T.: 5.656 min
Delta R.T.: -0.002 min
Response: 528424
Conc: 3.95 ng/ml



#4 AR-1016-2

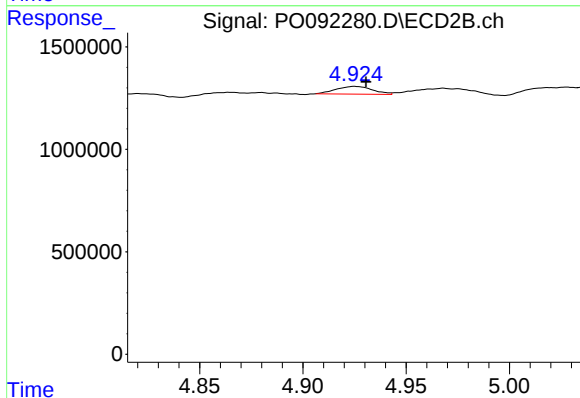
R.T.: 0.000 min
Exp R.T. : 4.754 min
Response: 0
Conc: N.D.



#5 AR-1016-3

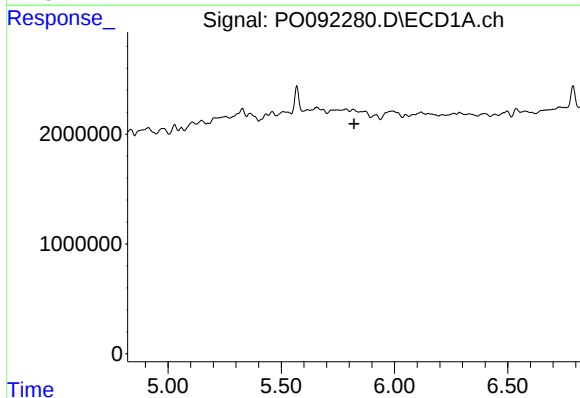
R.T.: 5.656 min
Delta R.T.: -0.065 min
Response: 528424
Conc: 6.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



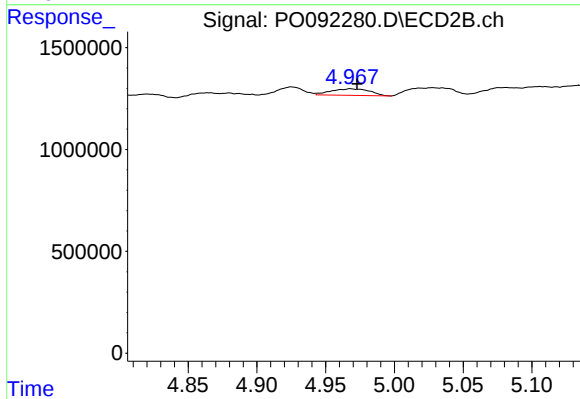
#5 AR-1016-3

R.T.: 4.925 min
Delta R.T.: -0.005 min
Response: 463595
Conc: 13.11 ng/ml



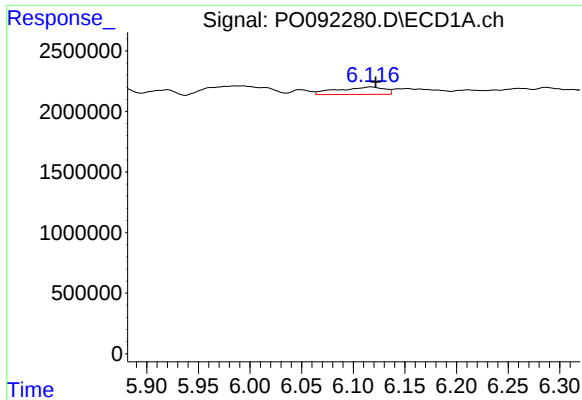
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.821 min
Response: 0
Conc: N.D.



#6 AR-1016-4

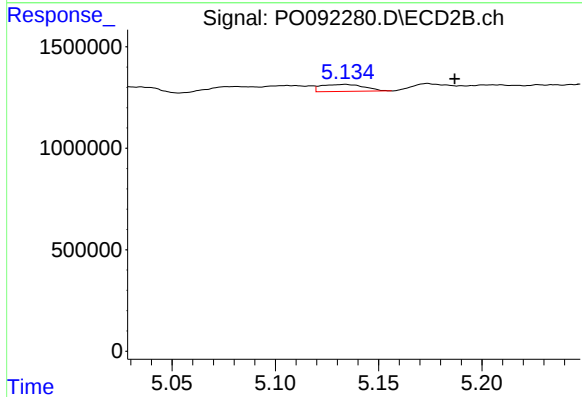
R.T.: 4.968 min
Delta R.T.: -0.005 min
Response: 630149
Conc: 20.26 ng/ml



#7 AR-1016-5

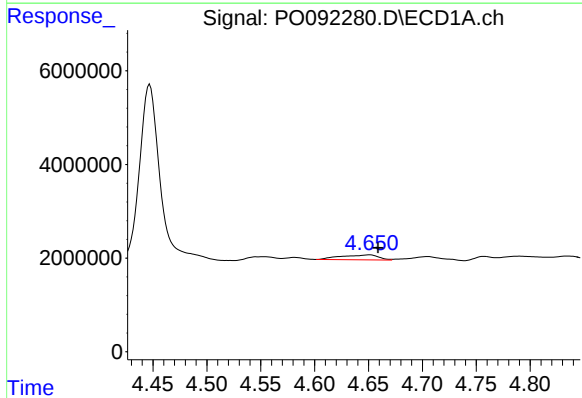
R.T.: 6.117 min
Delta R.T.: -0.005 min
Response: 1924311
Conc: 26.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



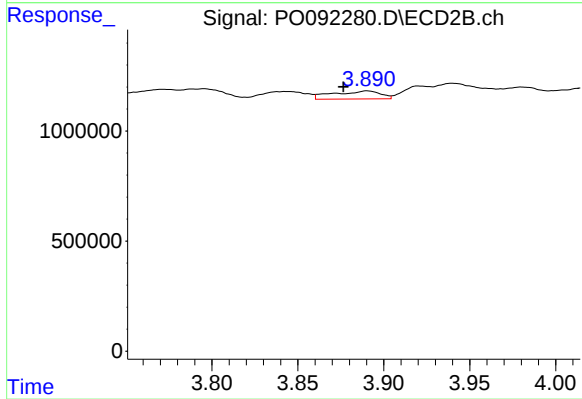
#7 AR-1016-5

R.T.: 5.134 min
Delta R.T.: -0.053 min
Response: 504627
Conc: 12.69 ng/ml



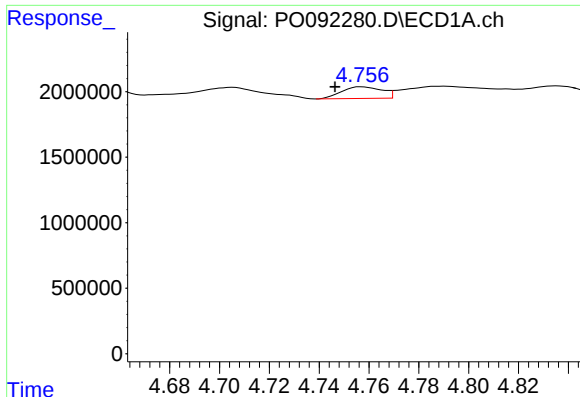
#8 AR-1221-1

R.T.: 4.651 min
Delta R.T.: -0.008 min
Response: 2584465
Conc: 68.36 ng/ml



#8 AR-1221-1

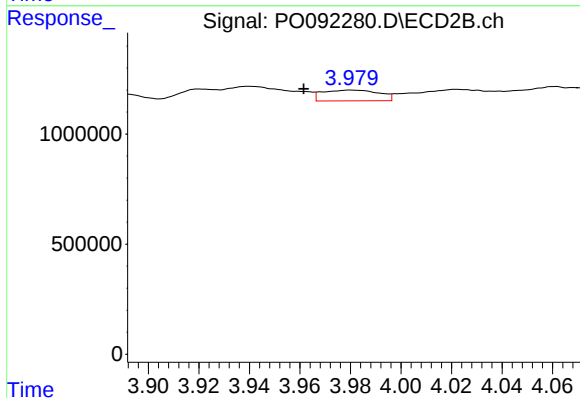
R.T.: 3.890 min
Delta R.T.: 0.014 min
Response: 686828
Conc: 36.28 ng/ml



#9 AR-1221-2

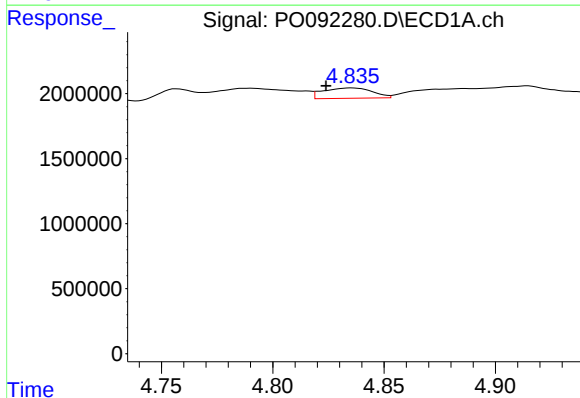
R.T.: 4.757 min
Delta R.T.: 0.011 min
Response: 1006142
Conc: 36.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



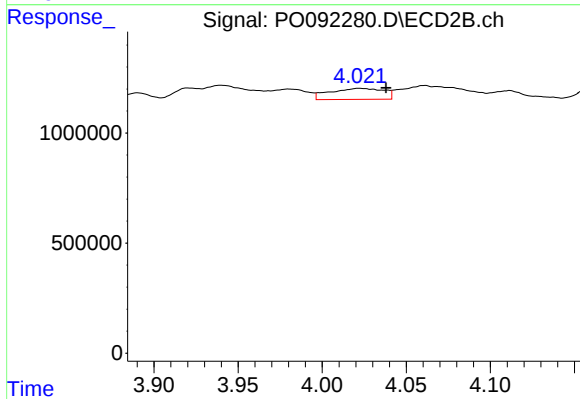
#9 AR-1221-2

R.T.: 3.980 min
Delta R.T.: 0.019 min
Response: 765748
Conc: 54.49 ng/ml



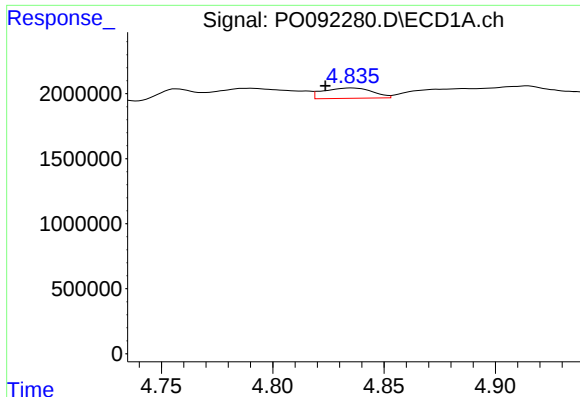
#10 AR-1221-3

R.T.: 4.835 min
Delta R.T.: 0.011 min
Response: 1227247
Conc: 14.54 ng/ml



#10 AR-1221-3

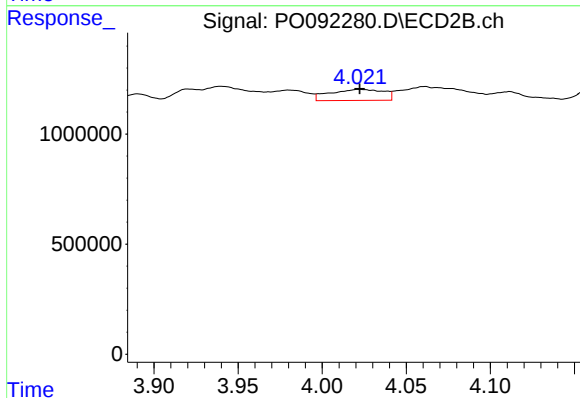
R.T.: 4.022 min
Delta R.T.: -0.016 min
Response: 1119909
Conc: 26.74 ng/ml



#11 AR-1232-1

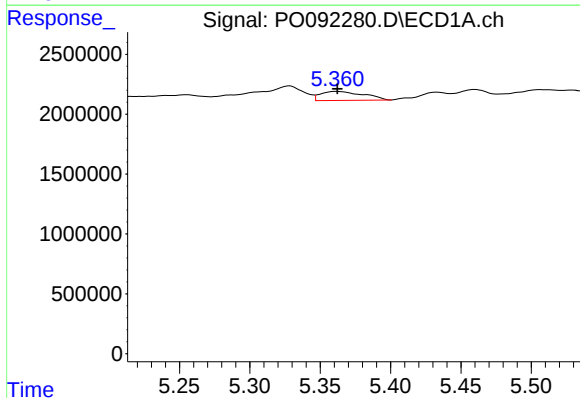
R.T.: 4.835 min
Delta R.T.: 0.012 min
Response: 1227247
Conc: 17.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



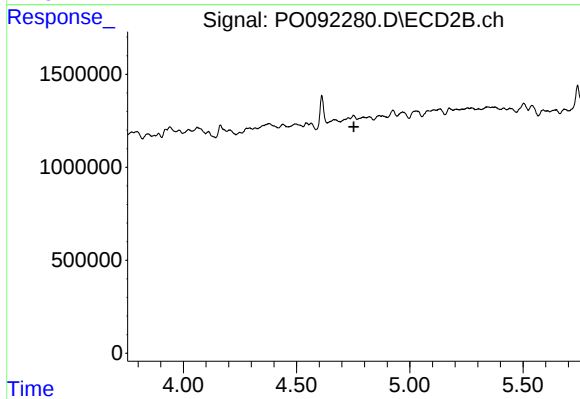
#11 AR-1232-1

R.T.: 4.022 min
Delta R.T.: 0.000 min
Response: 1119909
Conc: 31.84 ng/ml



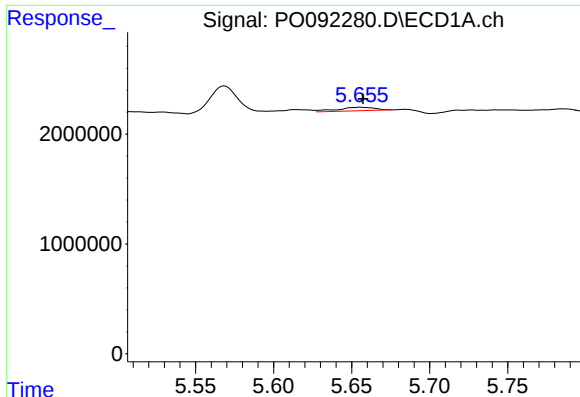
#12 AR-1232-2

R.T.: 5.362 min
Delta R.T.: 0.000 min
Response: 1599268
Conc: 45.77 ng/ml



#12 AR-1232-2

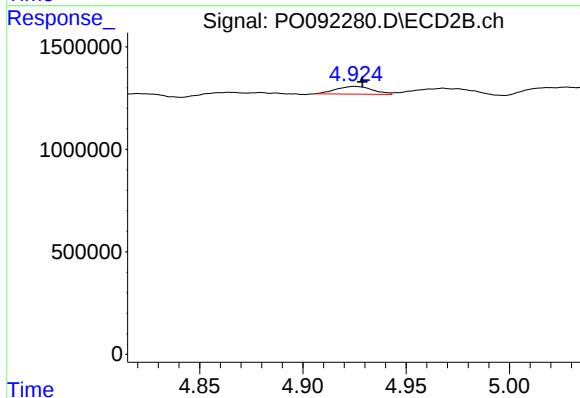
R.T.: 0.000 min
Exp R.T.: 4.753 min
Response: 0
Conc: N.D.



#13 AR-1232-3

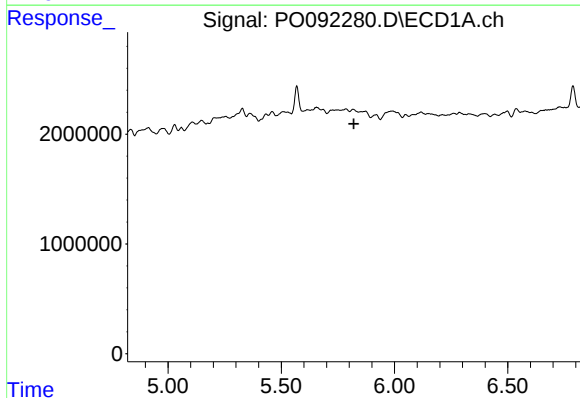
R.T.: 5.656 min
Delta R.T.: -0.002 min
Response: 528424
Conc: 8.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



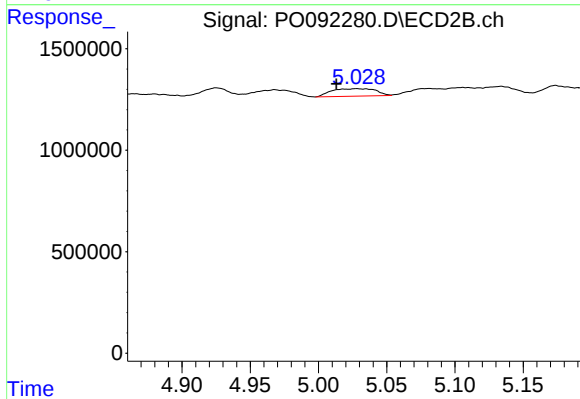
#13 AR-1232-3

R.T.: 4.925 min
Delta R.T.: -0.004 min
Response: 463595
Conc: 28.80 ng/ml



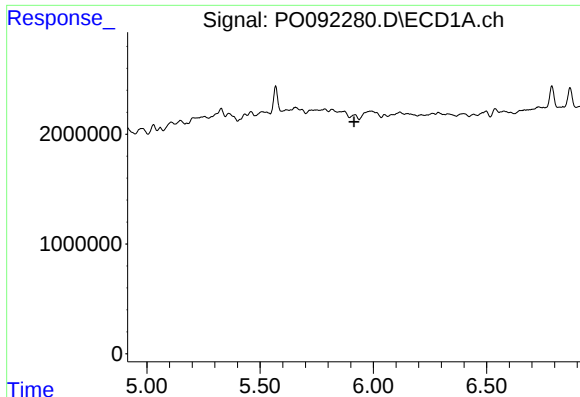
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.820 min
Response: 0
Conc: N.D.



#14 AR-1232-4

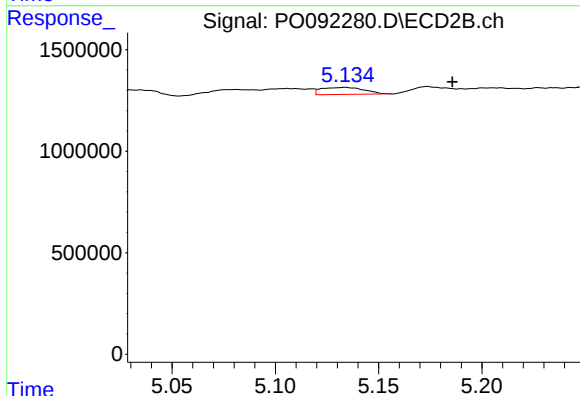
R.T.: 5.028 min
Delta R.T.: 0.015 min
Response: 828763
Conc: 50.74 ng/ml



#15 AR-1232-5

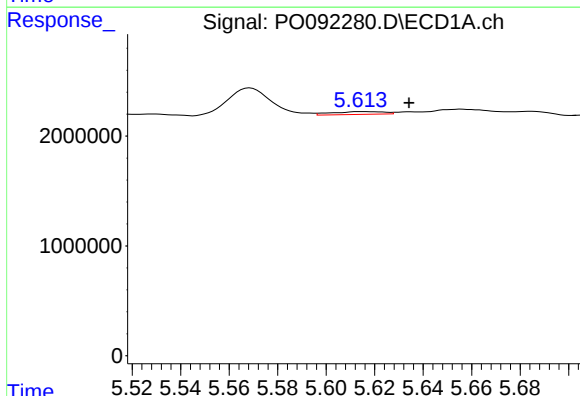
R.T.: 0.000 min
Exp R.T.: 5.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



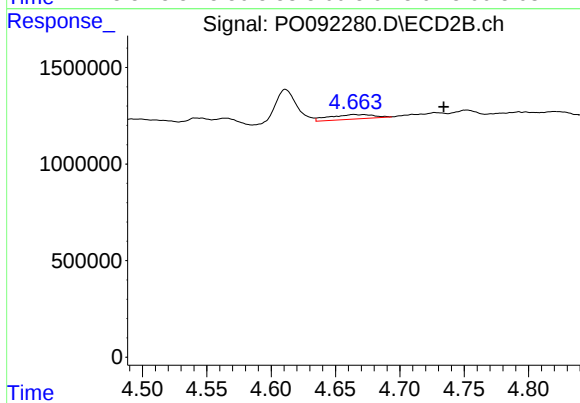
#15 AR-1232-5

R.T.: 5.134 min
Delta R.T.: -0.052 min
Response: 504627
Conc: 28.21 ng/ml



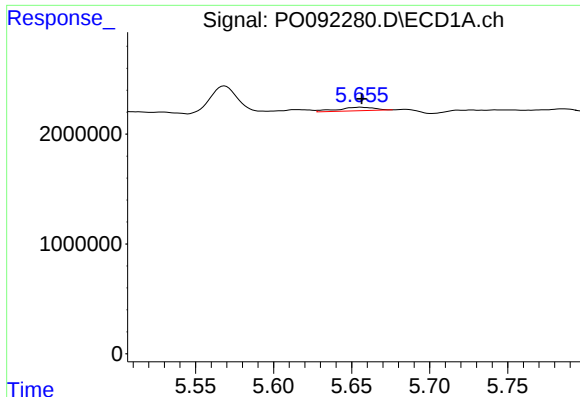
#16 AR-1242-1

R.T.: 5.616 min
Delta R.T.: -0.018 min
Response: 376071
Conc: 4.82 ng/ml



#16 AR-1242-1

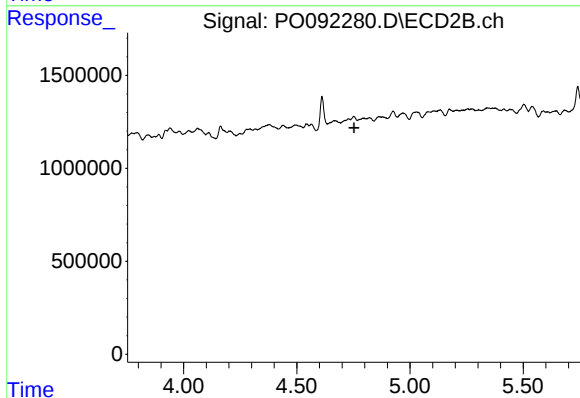
R.T.: 4.664 min
Delta R.T.: -0.070 min
Response: 562031
Conc: 14.41 ng/ml



#17 AR-1242-2

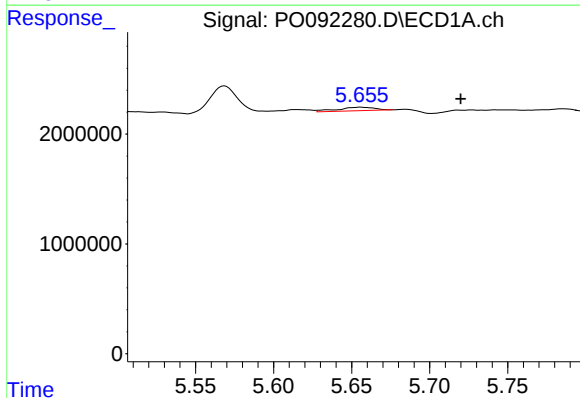
R.T.: 5.656 min
Delta R.T.: 0.000 min
Response: 528424
Conc: 4.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



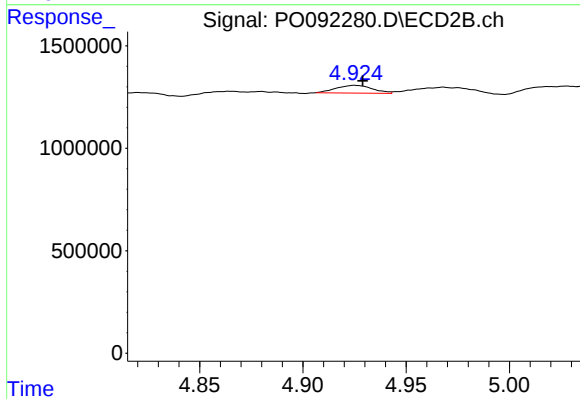
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.753 min
Response: 0
Conc: N.D.



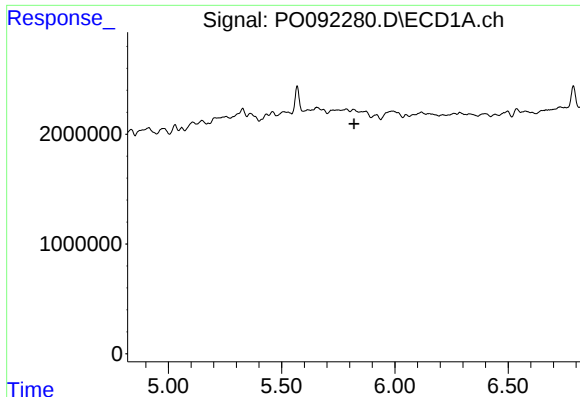
#18 AR-1242-3

R.T.: 5.656 min
Delta R.T.: -0.064 min
Response: 528424
Conc: 7.28 ng/ml



#18 AR-1242-3

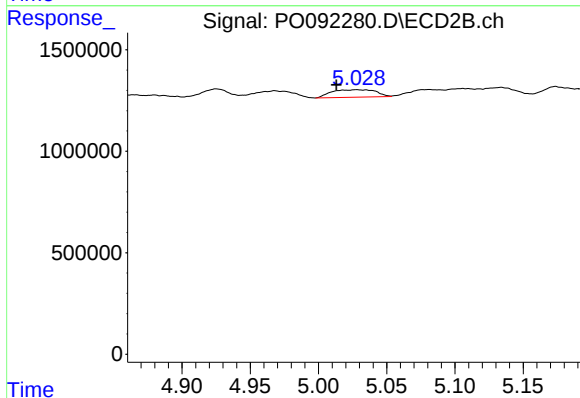
R.T.: 4.925 min
Delta R.T.: -0.004 min
Response: 463595
Conc: 15.92 ng/ml



#19 AR-1242-4

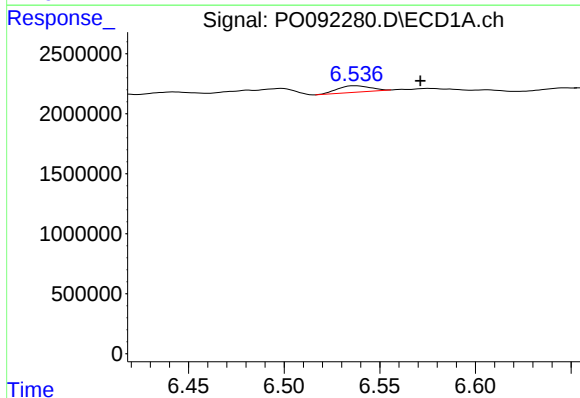
R.T.: 0.000 min
Exp R.T.: 5.819 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



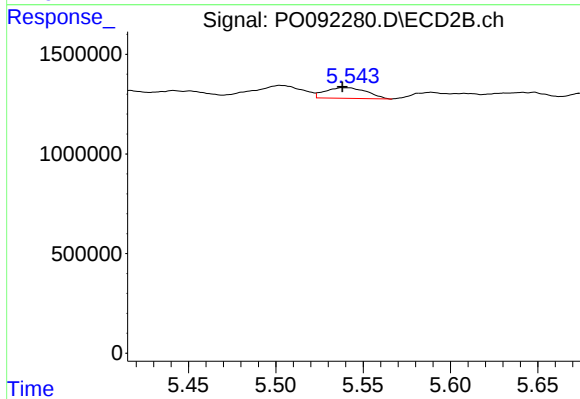
#19 AR-1242-4

R.T.: 5.028 min
Delta R.T.: 0.015 min
Response: 828763
Conc: 25.77 ng/ml



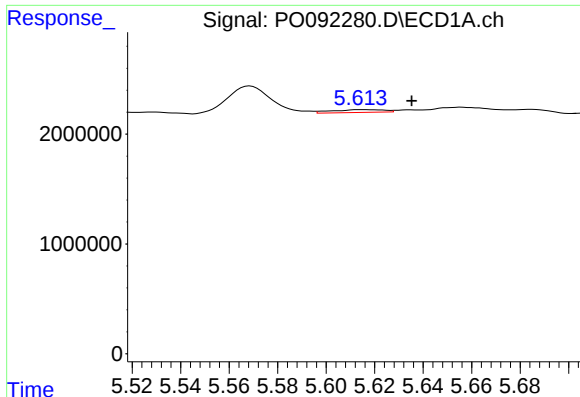
#20 AR-1242-5

R.T.: 6.537 min
Delta R.T.: -0.034 min
Response: 641103
Conc: 11.48 ng/ml



#20 AR-1242-5

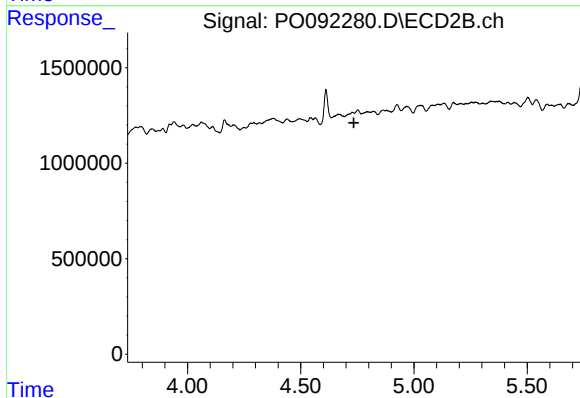
R.T.: 5.540 min
Delta R.T.: 0.001 min
Response: 885237
Conc: 24.45 ng/ml



#21 AR-1248-1

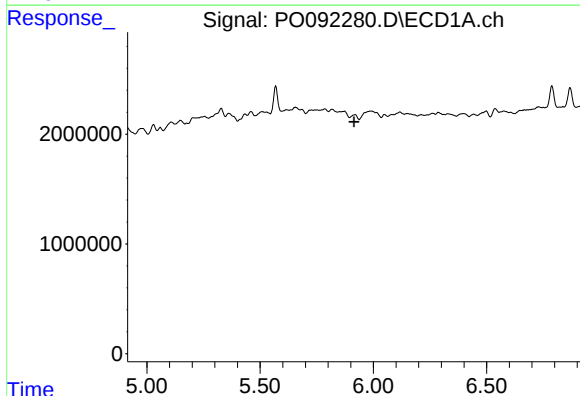
R.T.: 5.616 min
Delta R.T.: -0.020 min
Response: 376071
Conc: 6.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



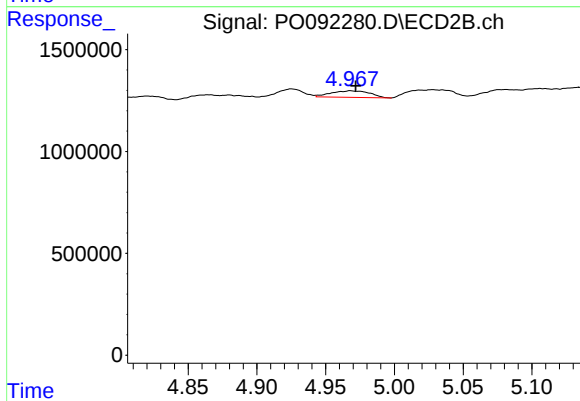
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.734 min
Response: 0
Conc: N.D.



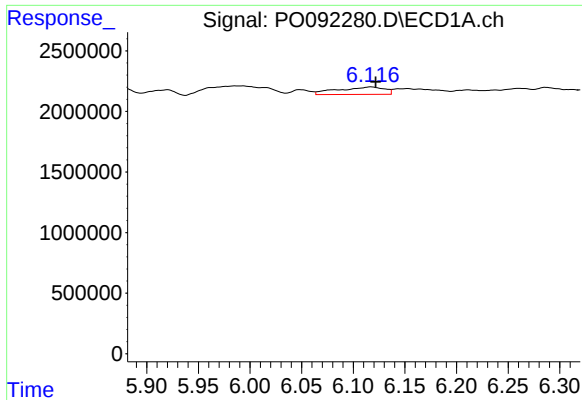
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.915 min
Response: 0
Conc: N.D.



#22 AR-1248-2

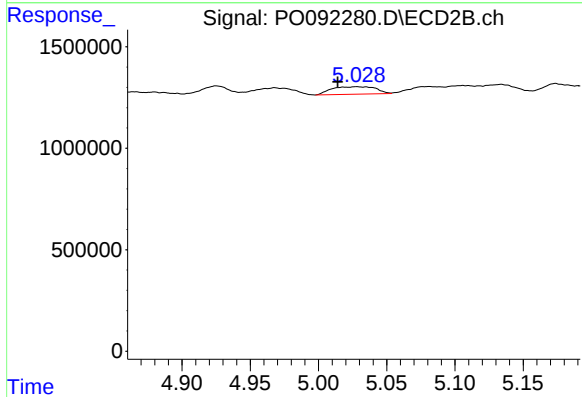
R.T.: 4.968 min
Delta R.T.: -0.004 min
Response: 630149
Conc: 13.97 ng/ml



#23 AR-1248-3

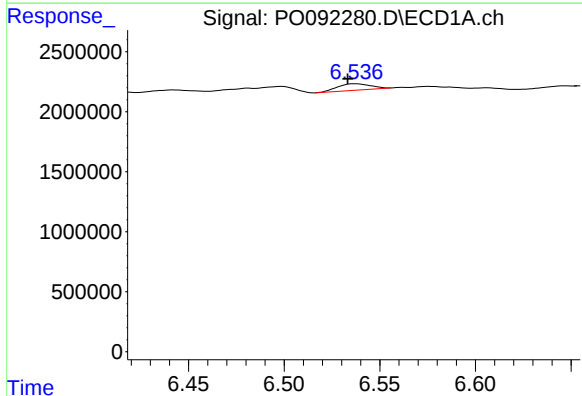
R.T.: 6.117 min
Delta R.T.: -0.005 min
Response: 1924311
Conc: 19.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



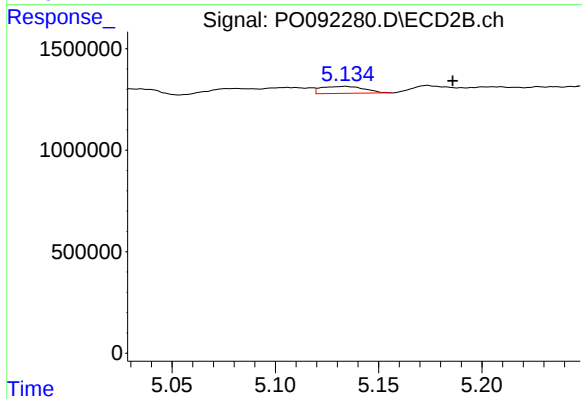
#23 AR-1248-3

R.T.: 5.028 min
Delta R.T.: 0.014 min
Response: 828763
Conc: 17.77 ng/ml



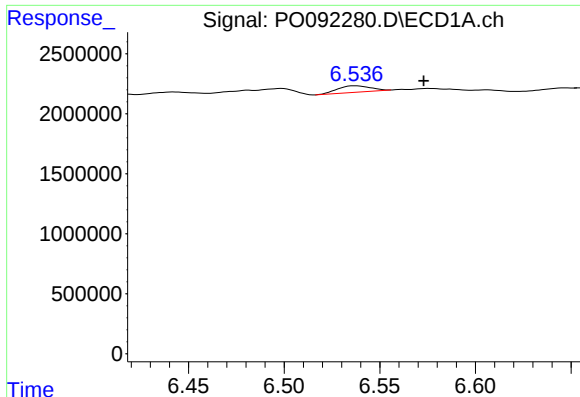
#24 AR-1248-4

R.T.: 6.537 min
Delta R.T.: 0.004 min
Response: 641103
Conc: 6.55 ng/ml



#24 AR-1248-4

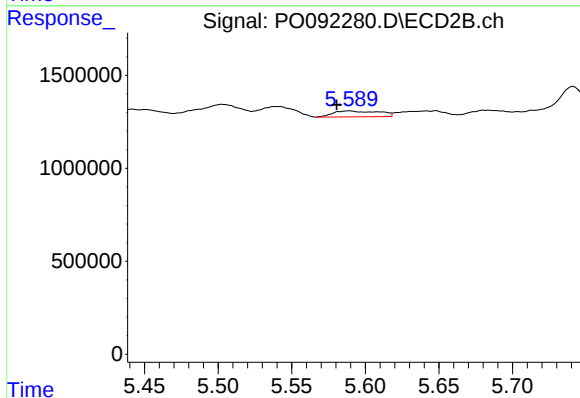
R.T.: 5.134 min
Delta R.T.: -0.052 min
Response: 504627
Conc: 9.39 ng/ml



#25 AR-1248-5

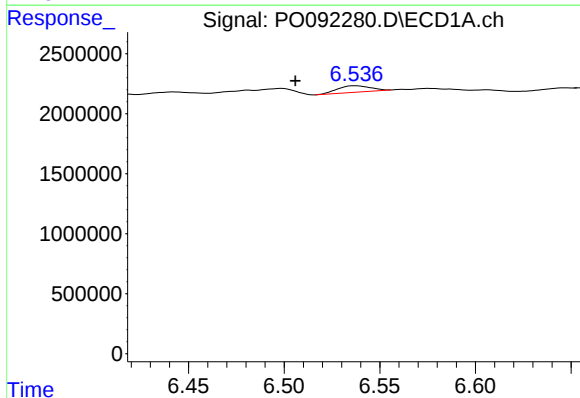
R.T.: 6.537 min
Delta R.T.: -0.036 min
Response: 641103
Conc: 6.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



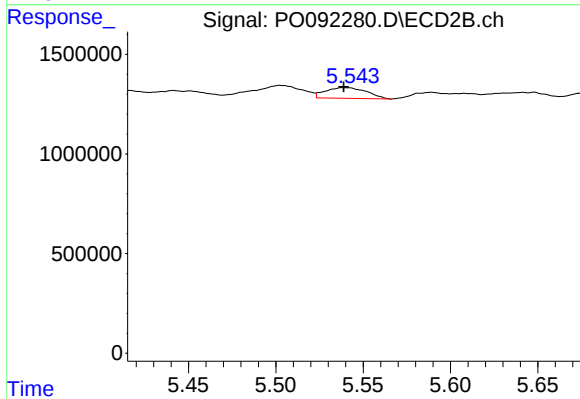
#25 AR-1248-5

R.T.: 5.589 min
Delta R.T.: 0.009 min
Response: 685877
Conc: 14.49 ng/ml



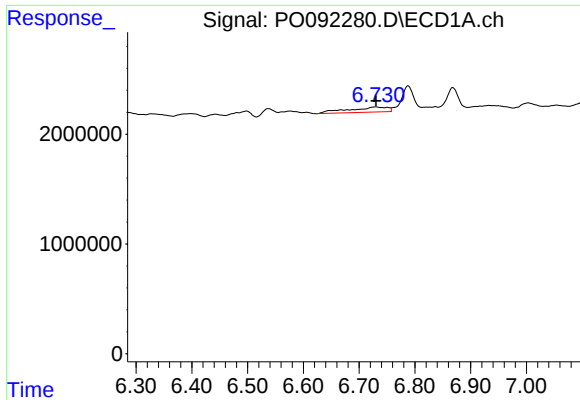
#26 AR-1254-1

R.T.: 6.537 min
Delta R.T.: 0.032 min
Response: 641103
Conc: 5.79 ng/ml



#26 AR-1254-1

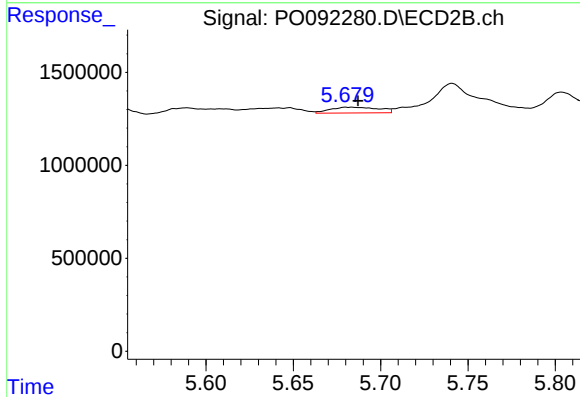
R.T.: 5.540 min
Delta R.T.: 0.000 min
Response: 885237
Conc: 11.29 ng/ml



#27 AR-1254-2

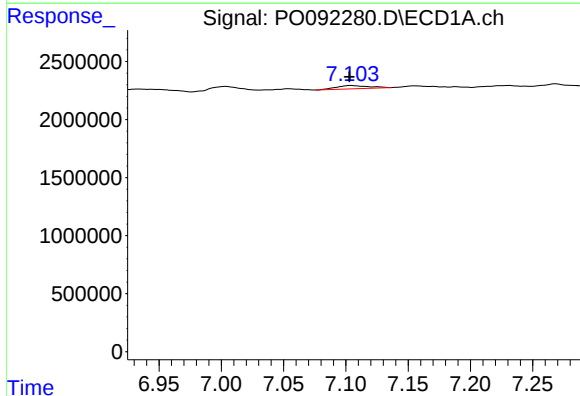
R.T.: 6.730 min
Delta R.T.: -0.001 min
Response: 2286795
Conc: 14.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



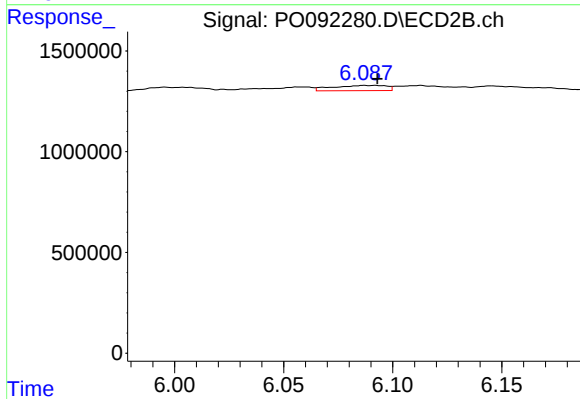
#27 AR-1254-2

R.T.: 5.682 min
Delta R.T.: -0.005 min
Response: 594601
Conc: 8.59 ng/ml



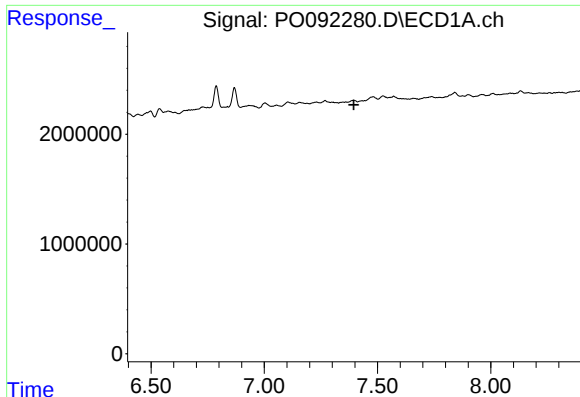
#28 AR-1254-3

R.T.: 7.104 min
Delta R.T.: 0.001 min
Response: 500019
Conc: 3.03 ng/ml



#28 AR-1254-3

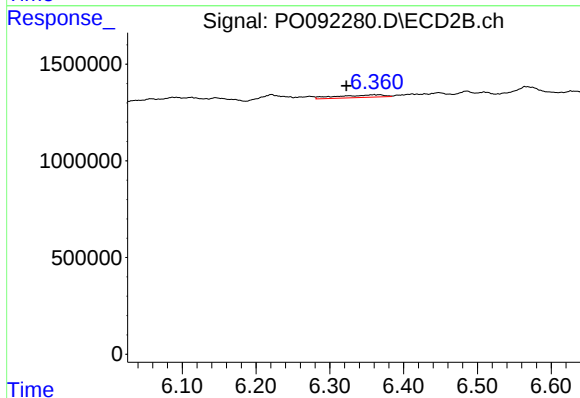
R.T.: 6.087 min
Delta R.T.: -0.006 min
Response: 443281
Conc: 4.15 ng/ml



#29 AR-1254-4

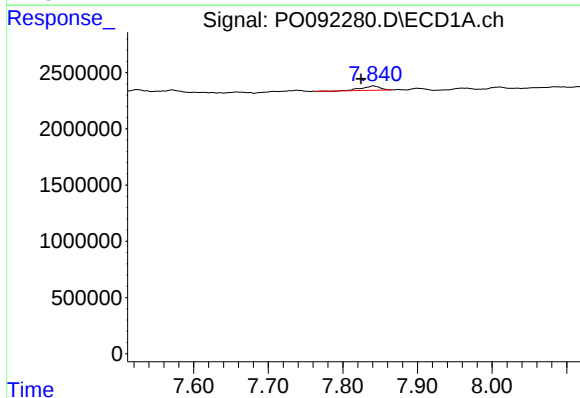
R.T.: 0.000 min
Exp R.T.: 7.395 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



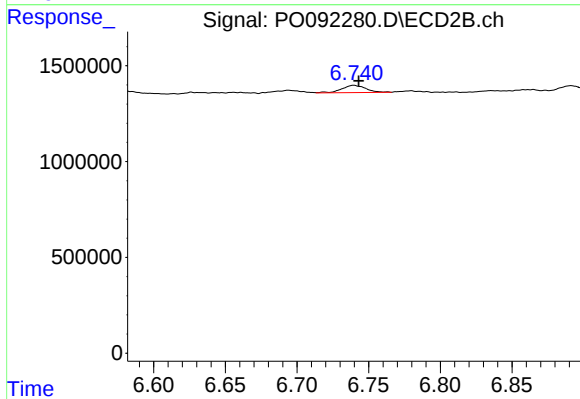
#29 AR-1254-4

R.T.: 6.360 min
Delta R.T.: 0.037 min
Response: 573185
Conc: 9.73 ng/ml



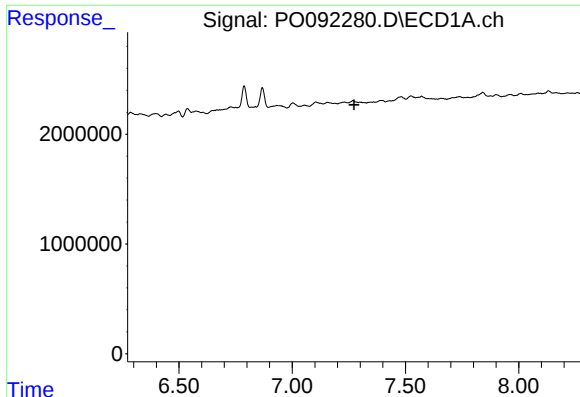
#30 AR-1254-5

R.T.: 7.841 min
Delta R.T.: 0.017 min
Response: 645666
Conc: 4.59 ng/ml



#30 AR-1254-5

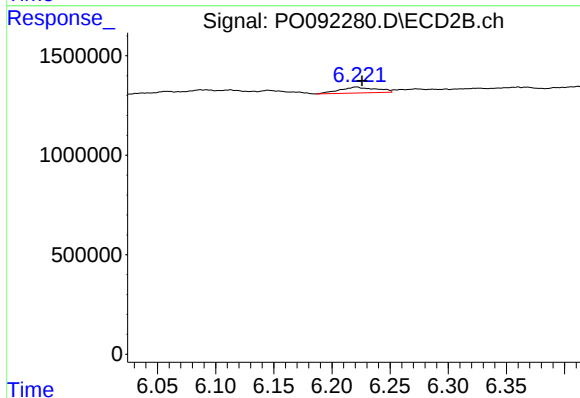
R.T.: 6.740 min
Delta R.T.: -0.003 min
Response: 439904
Conc: 4.83 ng/ml



#31 AR-1260-1

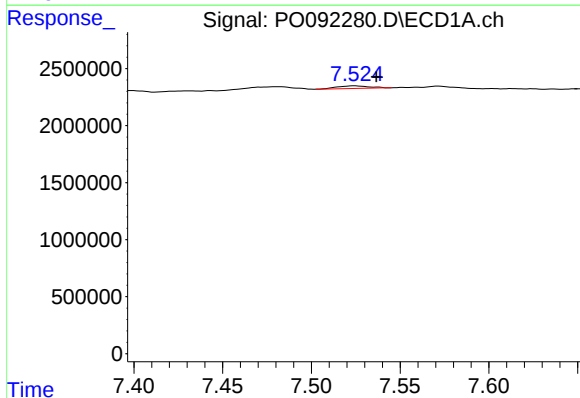
R.T.: 0.000 min
Exp R.T.: 7.273 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



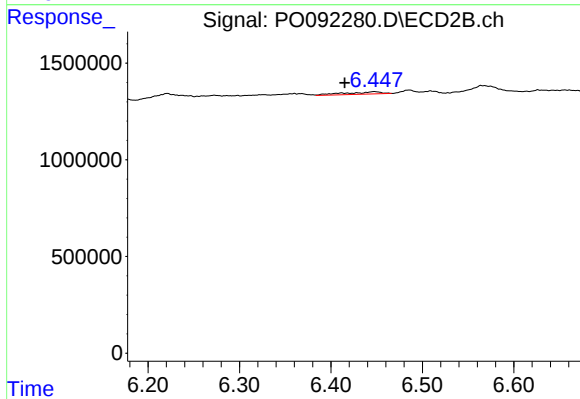
#31 AR-1260-1

R.T.: 6.221 min
Delta R.T.: -0.005 min
Response: 648324
Conc: 8.58 ng/ml



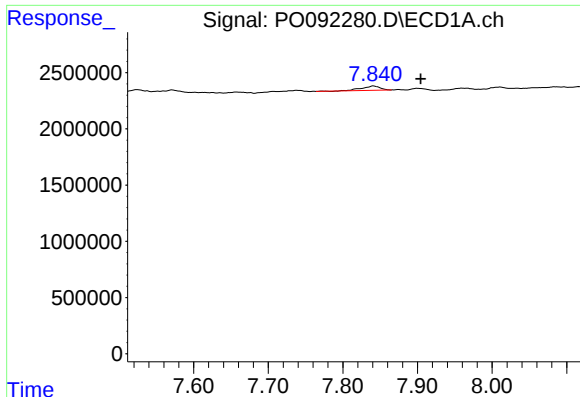
#32 AR-1260-2

R.T.: 7.524 min
Delta R.T.: -0.012 min
Response: 296540
Conc: 2.00 ng/ml



#32 AR-1260-2

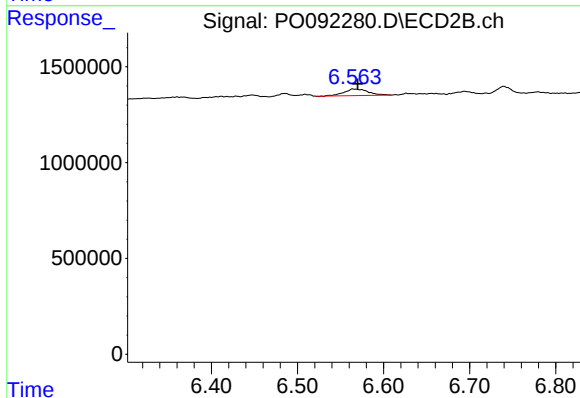
R.T.: 6.447 min
Delta R.T.: 0.032 min
Response: 323999
Conc: 3.70 ng/ml



#33 AR-1260-3

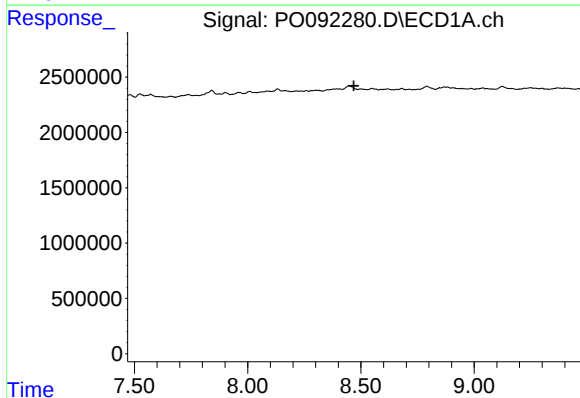
R.T.: 7.841 min
Delta R.T.: -0.063 min
Response: 645666
Conc: 5.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



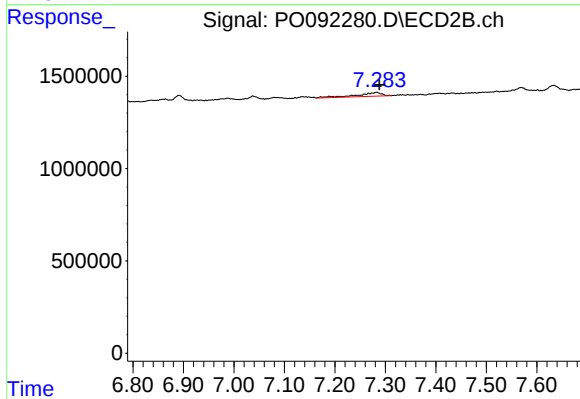
#33 AR-1260-3

R.T.: 6.565 min
Delta R.T.: -0.005 min
Response: 669367
Conc: 7.72 ng/ml



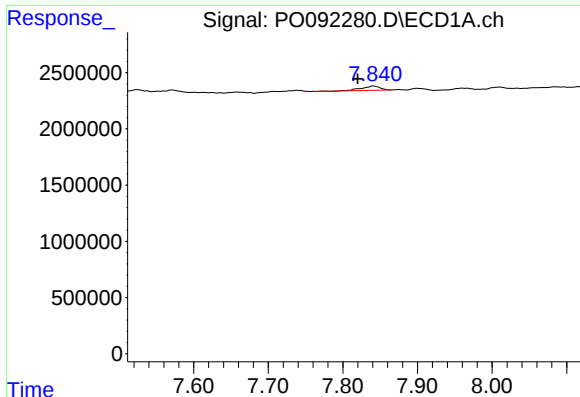
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.469 min
Response: 0
Conc: N.D.



#35 AR-1260-5

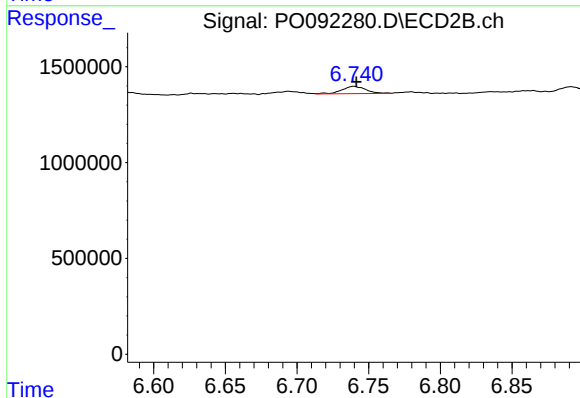
R.T.: 7.283 min
Delta R.T.: -0.005 min
Response: 687360
Conc: 4.83 ng/ml



#36 AR-1262-1

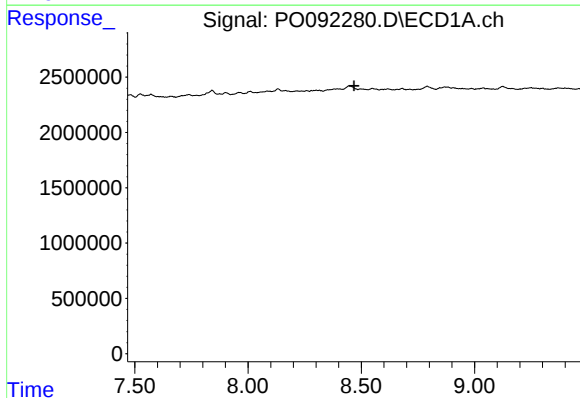
R.T.: 7.841 min
Delta R.T.: 0.021 min
Response: 645666
Conc: 5.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



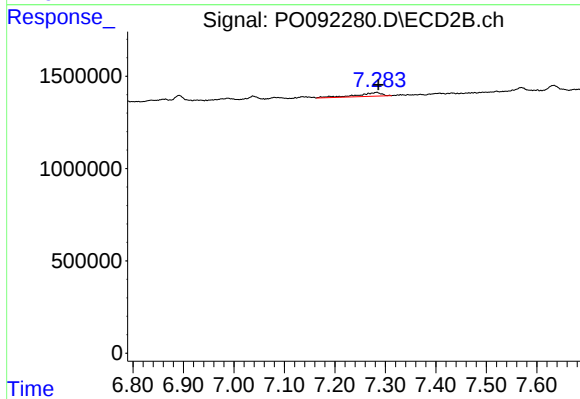
#36 AR-1262-1

R.T.: 6.740 min
Delta R.T.: -0.002 min
Response: 439904
Conc: 9.48 ng/ml



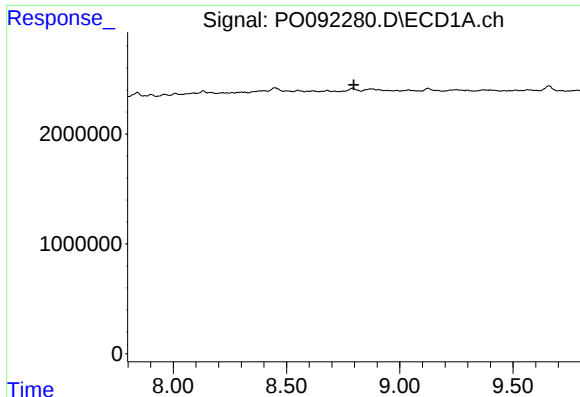
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.468 min
Response: 0
Conc: N.D.



#37 AR-1262-2

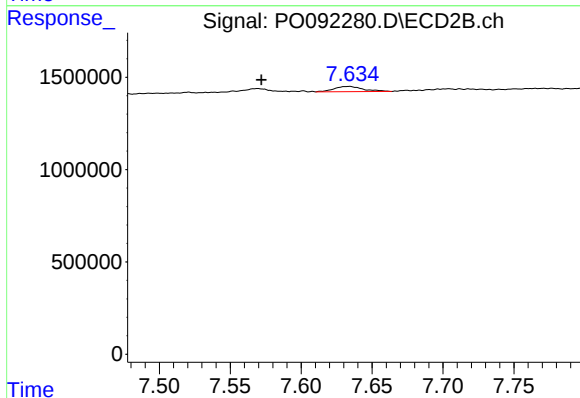
R.T.: 7.283 min
Delta R.T.: -0.003 min
Response: 687360
Conc: 4.66 ng/ml



#38 AR-1262-3

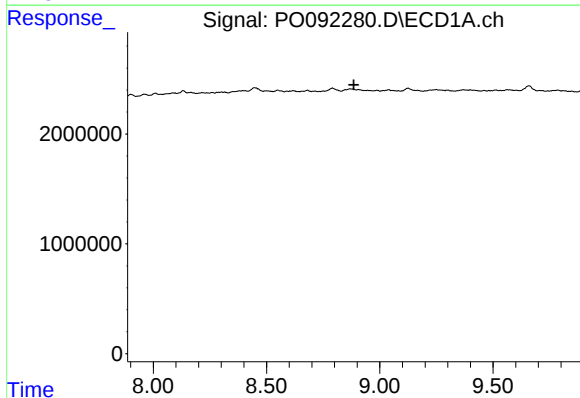
R.T.: 0.000 min
Exp R.T.: 8.797 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



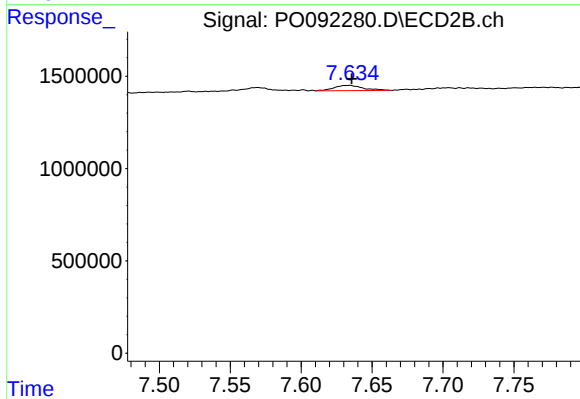
#38 AR-1262-3

R.T.: 7.634 min
Delta R.T.: 0.062 min
Response: 408446
Conc: 6.54 ng/ml



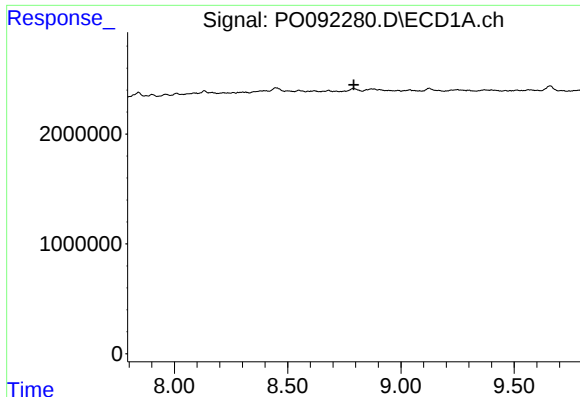
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.886 min
Response: 0
Conc: N.D.



#39 AR-1262-4

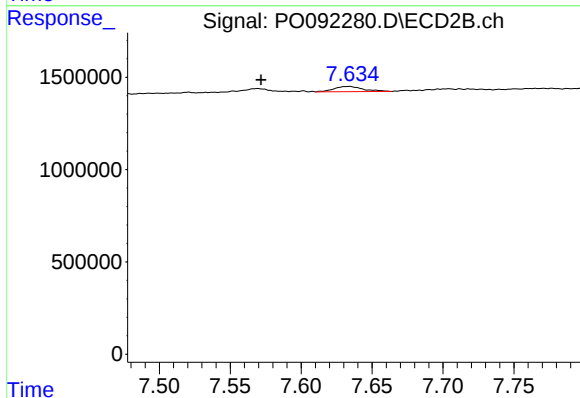
R.T.: 7.634 min
Delta R.T.: -0.002 min
Response: 408446
Conc: 3.73 ng/ml



#41 AR-1268-1

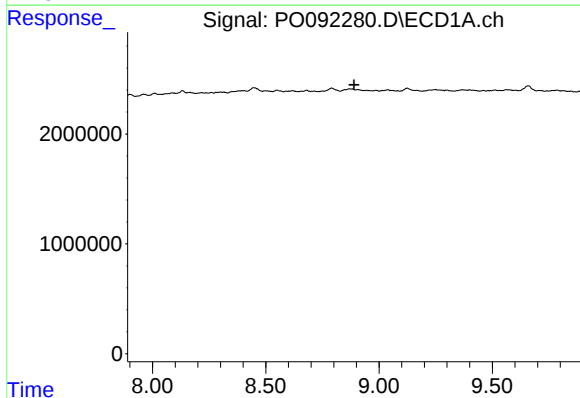
R.T.: 0.000 min
Exp R.T.: 8.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



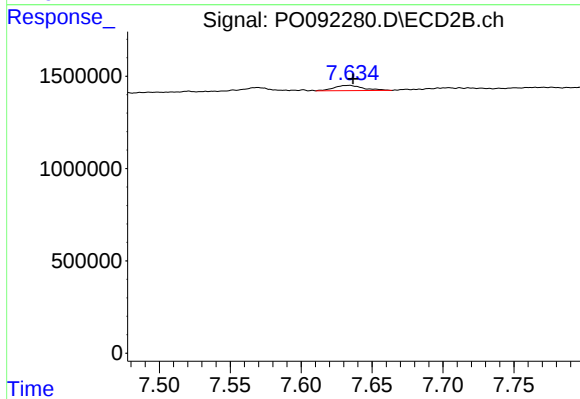
#41 AR-1268-1

R.T.: 7.634 min
Delta R.T.: 0.062 min
Response: 408446
Conc: 2.24 ng/ml



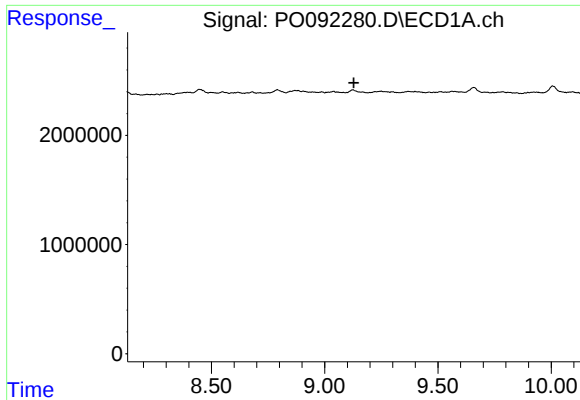
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.890 min
Response: 0
Conc: N.D.



#42 AR-1268-2

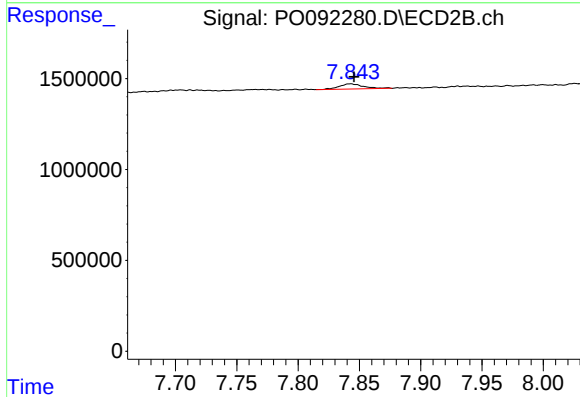
R.T.: 7.634 min
Delta R.T.: -0.003 min
Response: 408446
Conc: 2.47 ng/ml



#43 AR-1268-3

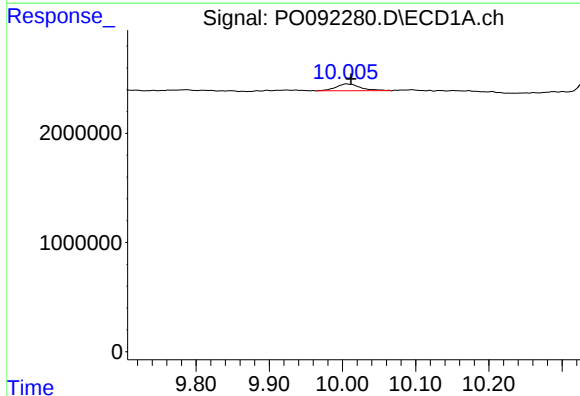
R.T.: 0.000 min
Exp R.T.: 9.128 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



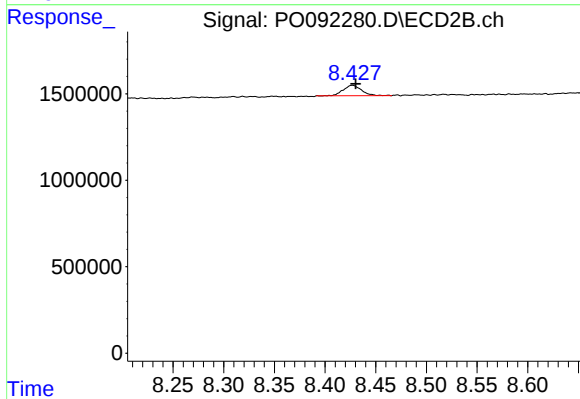
#43 AR-1268-3

R.T.: 7.843 min
Delta R.T.: -0.003 min
Response: 384928
Conc: 2.59 ng/ml



#45 AR-1268-5

R.T.: 10.006 min
Delta R.T.: -0.006 min
Response: 1472081
Conc: 1.86 ng/ml



#45 AR-1268-5

R.T.: 8.427 min
Delta R.T.: -0.003 min
Response: 769132
Conc: 1.82 ng/ml