

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0020223\
 Data File : P0092357.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Feb 2023 11:00
 Operator : YP/AJ
 Sample : 01364-02
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 02 15:01:07 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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...	4.448	3.645	59657710	29013121	20.608	20.662
2)	SA Decachlor...	10.368	8.686	51499855	25135148	24.952	22.265
Target Compounds							
3)	L1 AR-1016-1	5.634	4.733	1434947	437112	15.690	9.511 #
4)	L1 AR-1016-2	5.657	4.751	2499010	720262	18.662	10.983 #
5)	L1 AR-1016-3	5.719	4.928	1735559	1429924	20.168	40.445 #
6)	L1 AR-1016-4	5.819	5.012f	1196346	2207485	17.945	70.964 #
7)	L1 AR-1016-5	6.120	5.187	1053674	1695107	14.665	42.627 #
8)	L2 AR-1221-1	4.728f	3.891	1198264	377202	31.696	19.926 #
9)	L2 AR-1221-2	4.728	3.945	1198264	869232	43.299	61.850 #
10)	L2 AR-1221-3	4.822	4.023	642354	202356	7.612	4.832 #
11)	L3 AR-1232-1	4.822	4.023	642354	202356	9.283	5.753 #
12)	L3 AR-1232-2	5.355	4.751	438026	720262	12.537	23.496 #
13)	L3 AR-1232-3	5.657	4.928	2499010	1429924	40.819	88.817 #
14)	L3 AR-1232-4	5.819	5.012	1196346	2207485	39.917	135.151 #
15)	L3 AR-1232-5	5.915	5.187	1962276	1695107	79.398	94.769
16)	L4 AR-1242-1	5.634	4.733	1434947	437112	18.399	11.207 #
17)	L4 AR-1242-2	5.657	4.751	2499010	720262	22.201	13.262 #
18)	L4 AR-1242-3	5.719	4.928	1735559	1429924	23.908	49.098 #
19)	L4 AR-1242-4	5.819	5.012	1196346	2207485	21.605	68.628 #
20)	L4 AR-1242-5	6.571	5.536	4951933	5038629	88.709	139.182 #
21)	L5 AR-1248-1	5.634	4.733	1434947	437112	24.722	15.004 #
22)	L5 AR-1248-2	5.915	5.012f	1962276	2207485	21.473	48.928 #
23)	L5 AR-1248-3	6.120	5.012	1053674	2207485	10.744	47.331 #
24)	L5 AR-1248-4	6.533	5.187	9023392	1695107	92.161	31.549 #
25)	L5 AR-1248-5	6.571	5.578	4951933	5444312	52.524	115.000 #
26)	L6 AR-1254-1	6.533	5.536	9023392	5038629	81.501	64.277
27)	L6 AR-1254-2	6.731	5.685	5924849	10453316	36.448	151.080 #
28)	L6 AR-1254-3	7.101	6.091	12616482	5266452	76.496	49.341 #
29)	L6 AR-1254-4	7.431f	0.000	827790	0	7.568	N.D. #
30)	L6 AR-1254-5	7.782f	6.740	5808316	342334	41.282	3.761 #
31)	L7 AR-1260-1	7.273	6.237	1218554	948356	9.249	12.554 #
32)	L7 AR-1260-2	7.604f	6.412	15393291	243862	103.808	2.783 #
33)	L7 AR-1260-3	7.883	6.565	4111697	1470785	36.302	16.966 #
34)	L7 AR-1260-4	8.133	7.037	12021953	2811583	96.979	41.984 #
35)	L7 AR-1260-5	8.450	7.280	1589536	1073346	7.158	7.543
36)	L8 AR-1262-1	7.782f	6.740	5808316	342334	53.756	7.376 #
37)	L8 AR-1262-2	8.450	7.280	1589536	1073346	6.659	7.275
38)	L8 AR-1262-3	8.832f	7.506f	10639414	2348761	62.938	37.582 #
39)	L8 AR-1262-4	8.896	0.000	7048020	0	69.278	N.D. #
40)	L8 AR-1262-5	0.000	8.113	0	555675	N.D.	10.784 #
41)	L9 AR-1268-1	8.832f	7.506f	10639414	2348761	33.633	12.908 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020223\
 Data File : P0092357.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Feb 2023 11:00
 Operator : YP/AJ
 Sample : 01364-02
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 02 15:01:07 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
42) L9	AR-1268-2	8.896	0.000	7048020	0	23.350	N.D. #
44) L9	AR-1268-4	0.000	8.113	0	555675	N.D.	8.852 #

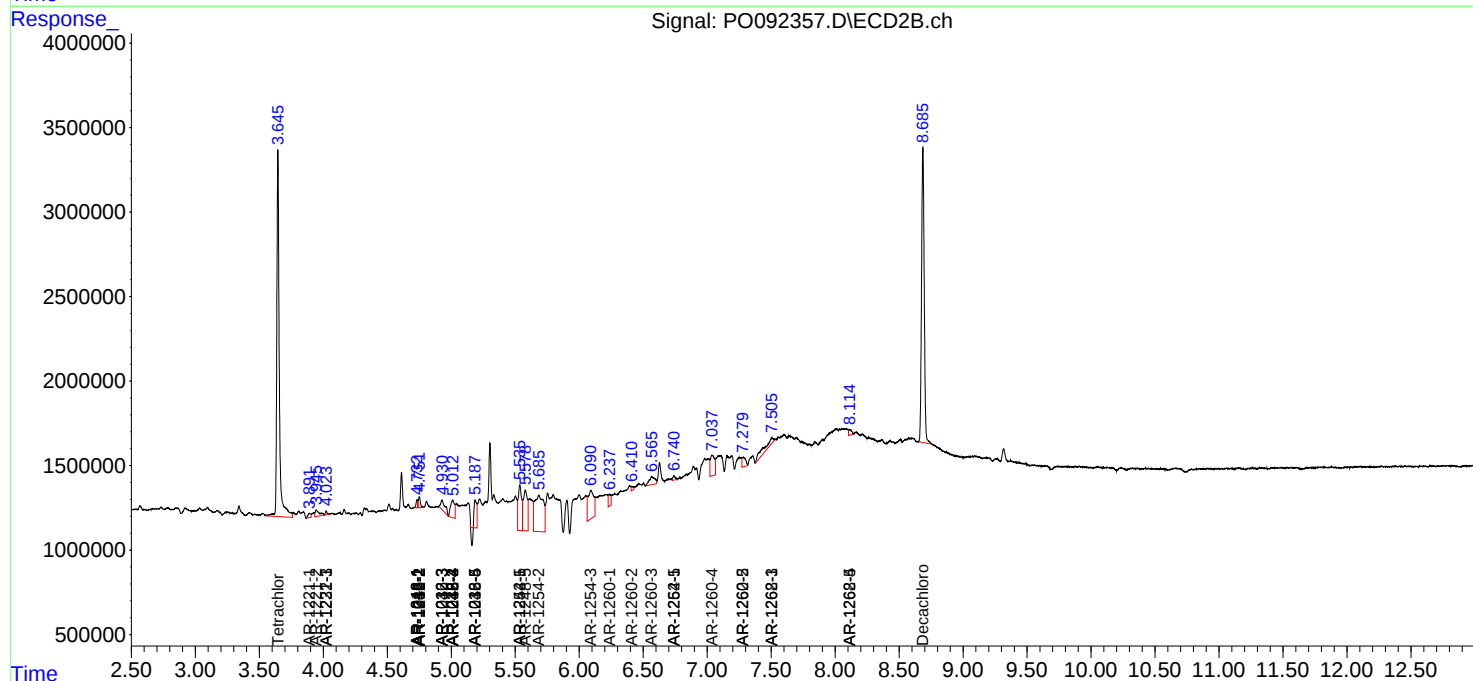
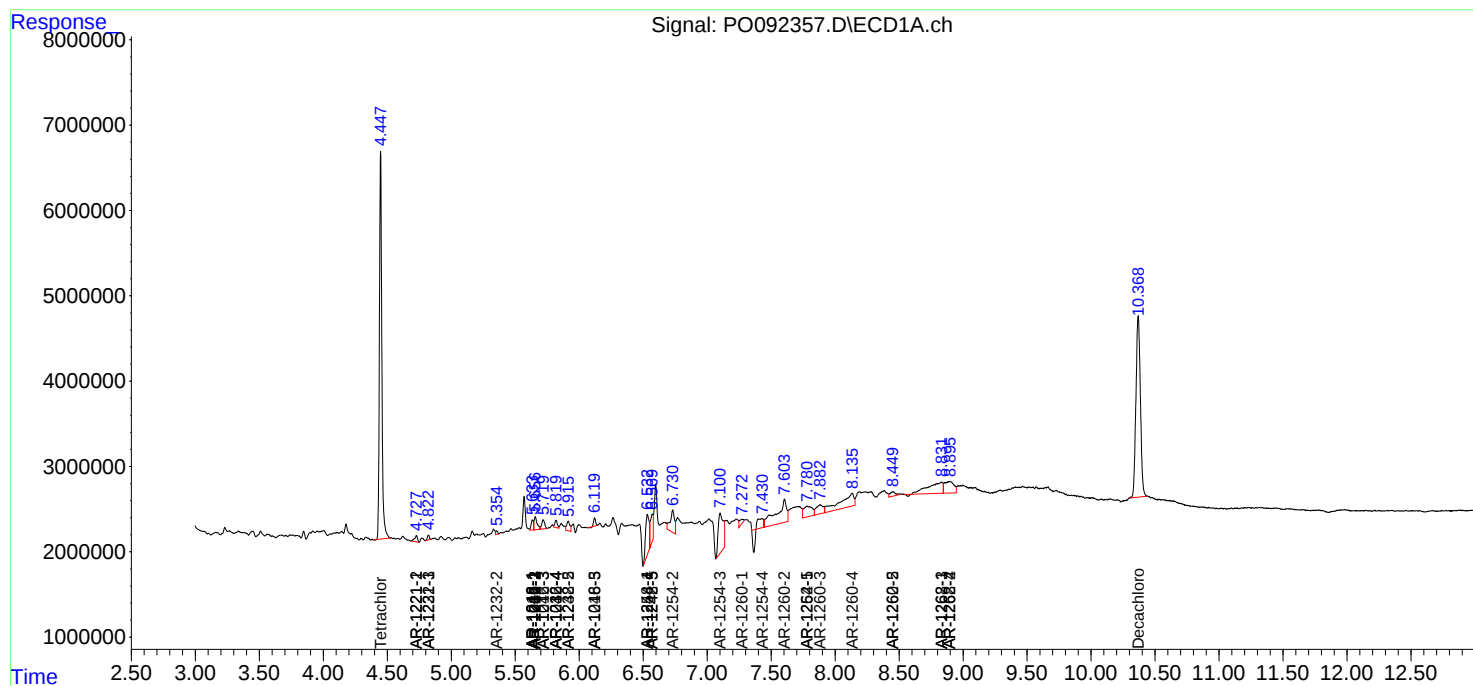
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

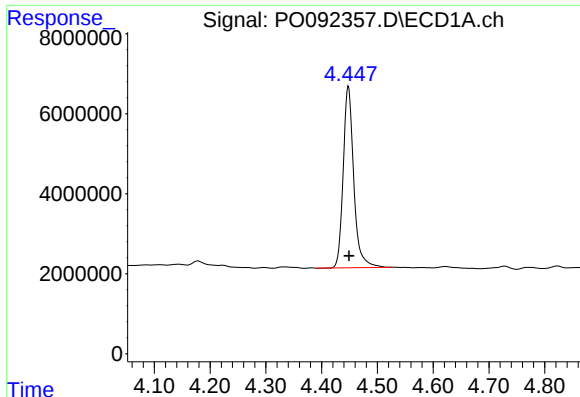
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020223\
Data File : P0092357.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Feb 2023 11:00
Operator : YP/AJ
Sample : 01364-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 02 15:01:07 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

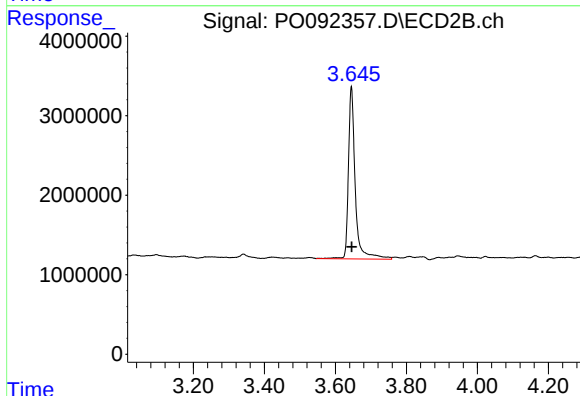




#1 Tetrachloro-m-xylene

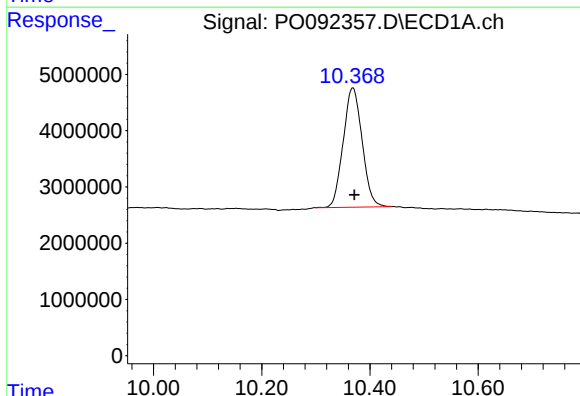
R.T.: 4.448 min
Delta R.T.: 0.000 min
Response: 59657710
Conc: 20.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



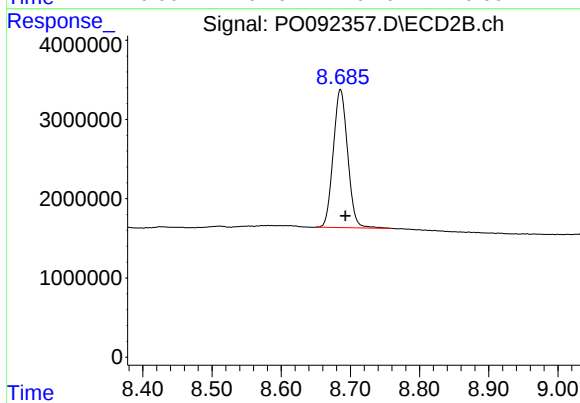
#1 Tetrachloro-m-xylene

R.T.: 3.645 min
Delta R.T.: 0.000 min
Response: 29013121
Conc: 20.66 ng/ml



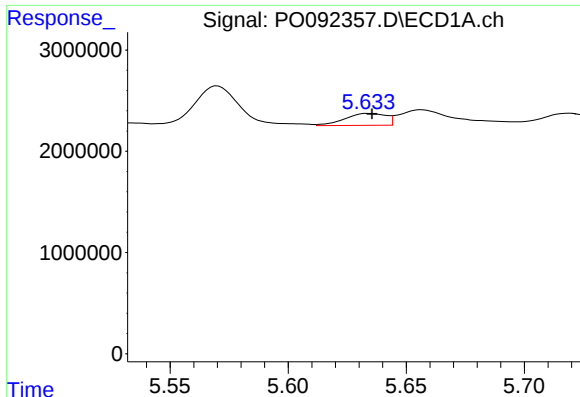
#2 Decachlorobiphenyl

R.T.: 10.368 min
Delta R.T.: -0.003 min
Response: 51499855
Conc: 24.95 ng/ml



#2 Decachlorobiphenyl

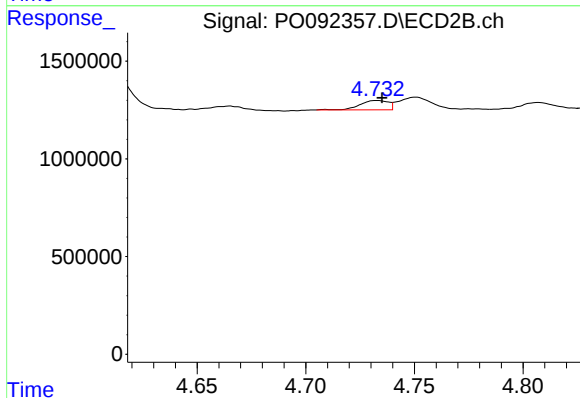
R.T.: 8.686 min
Delta R.T.: -0.007 min
Response: 25135148
Conc: 22.27 ng/ml



#3 AR-1016-1

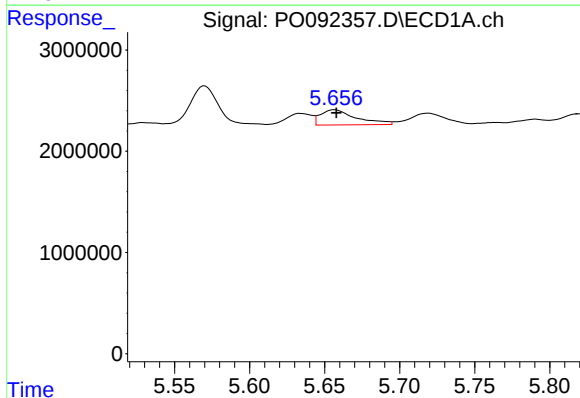
R.T.: 5.634 min
Delta R.T.: -0.001 min
Response: 1434947
Conc: 15.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



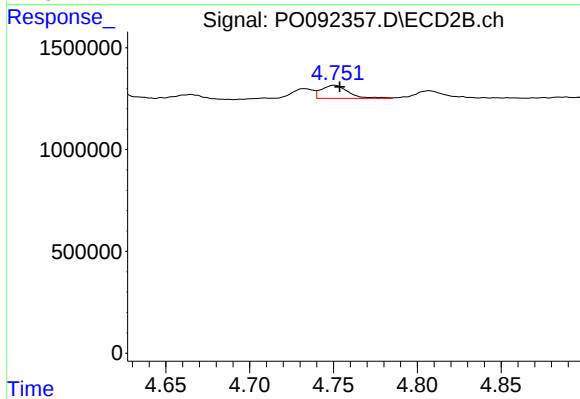
#3 AR-1016-1

R.T.: 4.733 min
Delta R.T.: -0.002 min
Response: 437112
Conc: 9.51 ng/ml



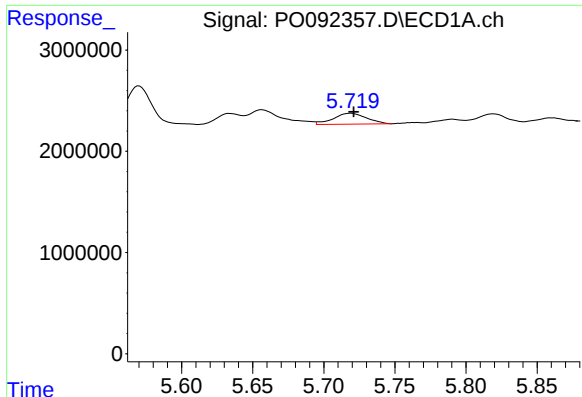
#4 AR-1016-2

R.T.: 5.657 min
Delta R.T.: -0.001 min
Response: 2499010
Conc: 18.66 ng/ml



#4 AR-1016-2

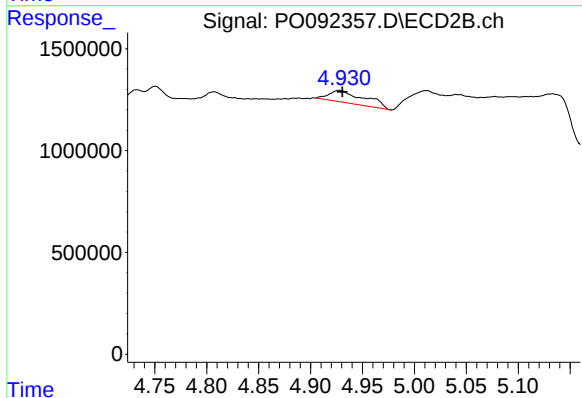
R.T.: 4.751 min
Delta R.T.: -0.003 min
Response: 720262
Conc: 10.98 ng/ml



#5 AR-1016-3

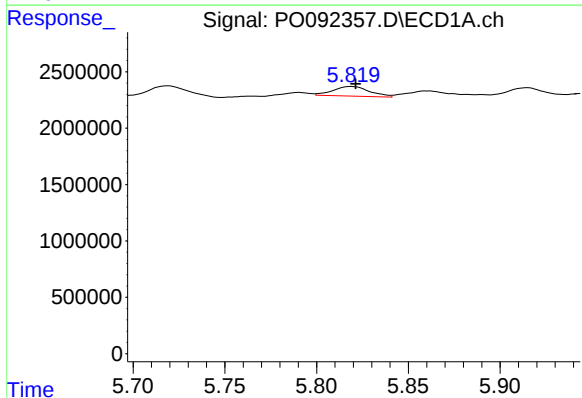
R.T.: 5.719 min
Delta R.T.: -0.002 min
Response: 1735559
Conc: 20.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



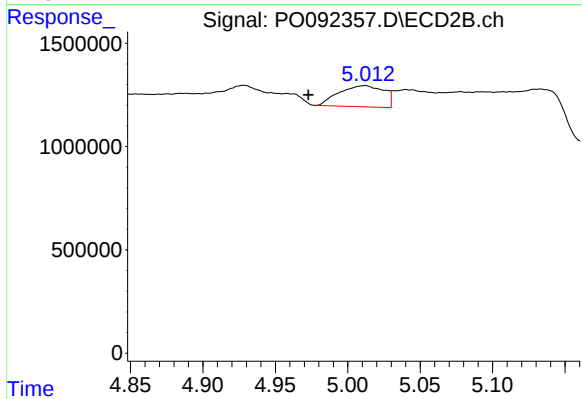
#5 AR-1016-3

R.T.: 4.928 min
Delta R.T.: -0.003 min
Response: 1429924
Conc: 40.44 ng/ml



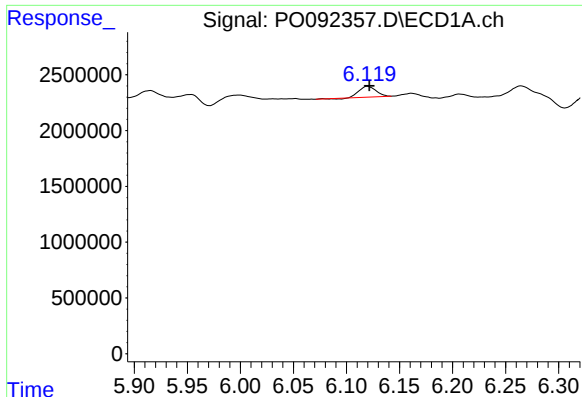
#6 AR-1016-4

R.T.: 5.819 min
Delta R.T.: -0.002 min
Response: 1196346
Conc: 17.95 ng/ml



#6 AR-1016-4

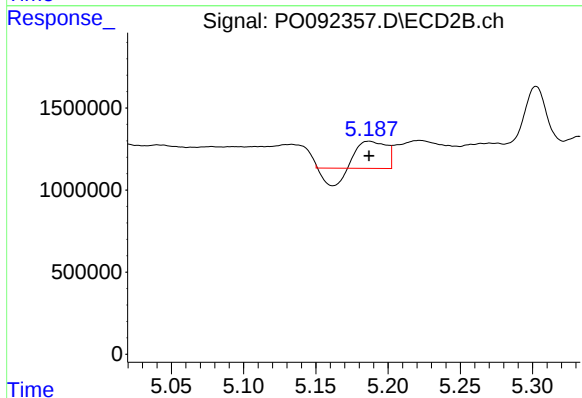
R.T.: 5.012 min
Delta R.T.: 0.039 min
Response: 2207485
Conc: 70.96 ng/ml



#7 AR-1016-5

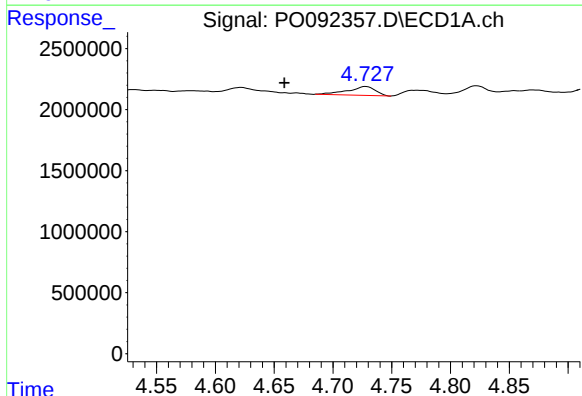
R.T.: 6.120 min
Delta R.T.: -0.002 min
Response: 1053674
Conc: 14.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



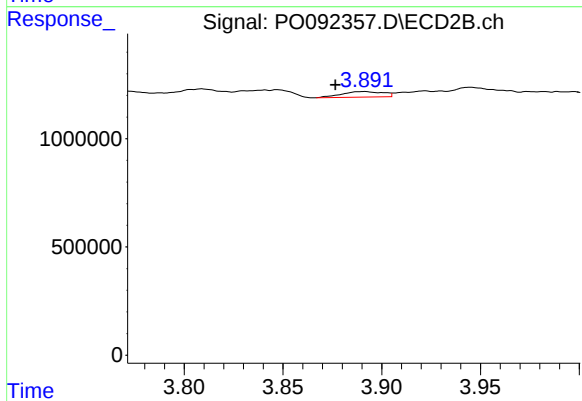
#7 AR-1016-5

R.T.: 5.187 min
Delta R.T.: 0.000 min
Response: 1695107
Conc: 42.63 ng/ml



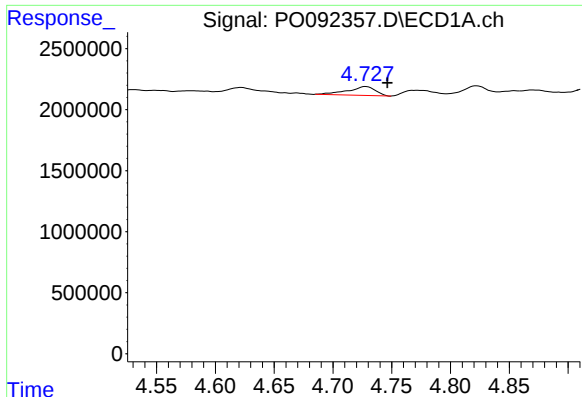
#8 AR-1221-1

R.T.: 4.728 min
Delta R.T.: 0.069 min
Response: 1198264
Conc: 31.70 ng/ml



#8 AR-1221-1

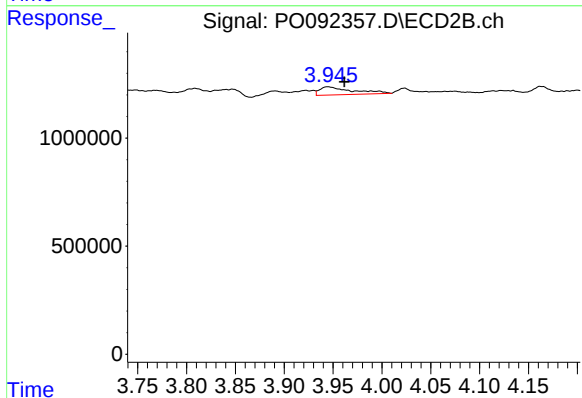
R.T.: 3.891 min
Delta R.T.: 0.014 min
Response: 377202
Conc: 19.93 ng/ml



#9 AR-1221-2

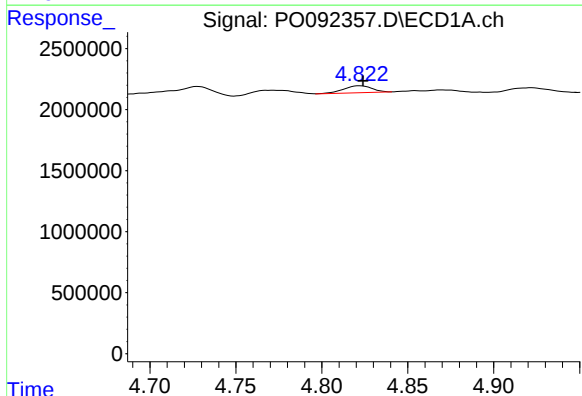
R.T.: 4.728 min
Delta R.T.: -0.019 min
Response: 1198264
Conc: 43.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



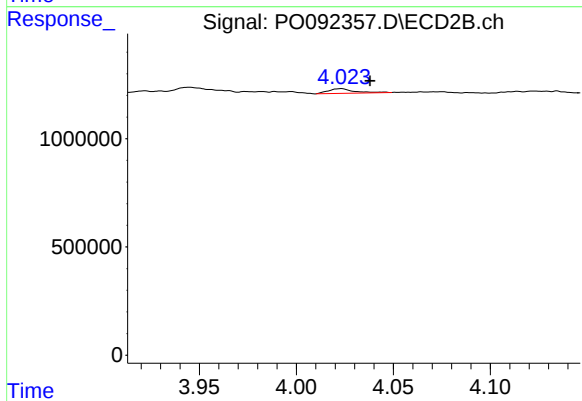
#9 AR-1221-2

R.T.: 3.945 min
Delta R.T.: -0.017 min
Response: 869232
Conc: 61.85 ng/ml



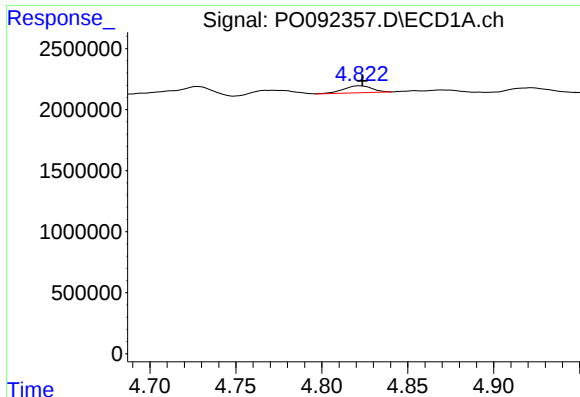
#10 AR-1221-3

R.T.: 4.822 min
Delta R.T.: -0.002 min
Response: 642354
Conc: 7.61 ng/ml



#10 AR-1221-3

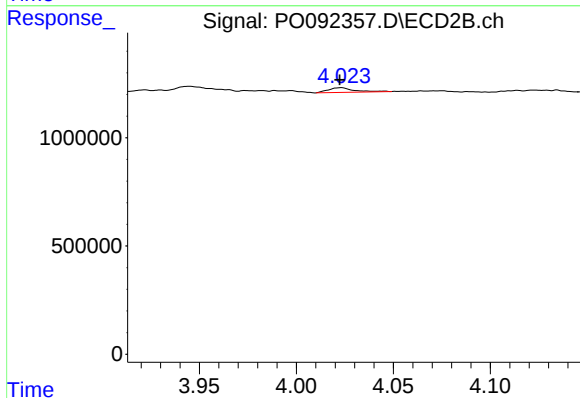
R.T.: 4.023 min
Delta R.T.: -0.015 min
Response: 202356
Conc: 4.83 ng/ml



#11 AR-1232-1

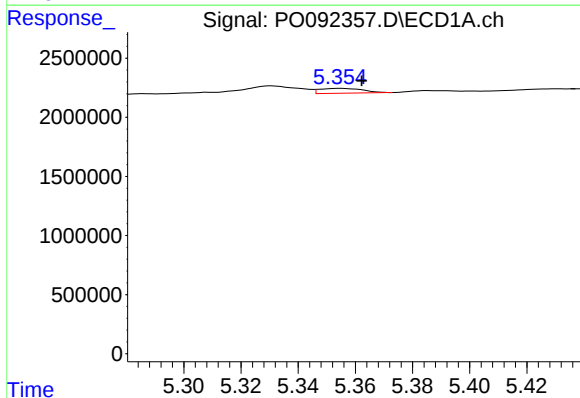
R.T.: 4.822 min
Delta R.T.: -0.001 min
Response: 642354
Conc: 9.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



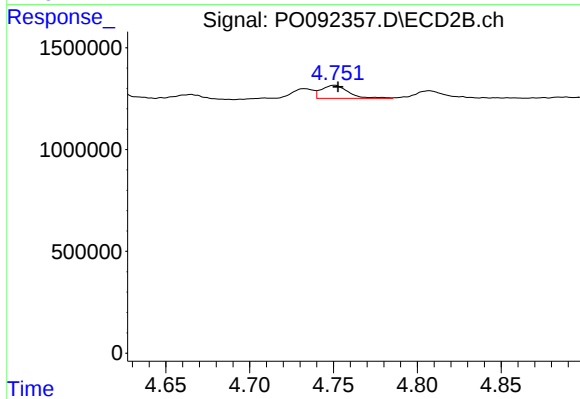
#11 AR-1232-1

R.T.: 4.023 min
Delta R.T.: 0.000 min
Response: 202356
Conc: 5.75 ng/ml



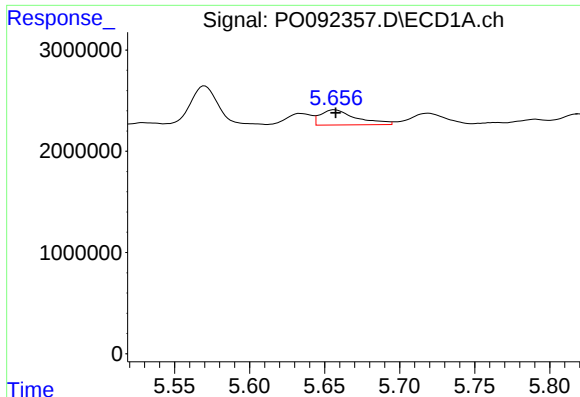
#12 AR-1232-2

R.T.: 5.355 min
Delta R.T.: -0.007 min
Response: 438026
Conc: 12.54 ng/ml



#12 AR-1232-2

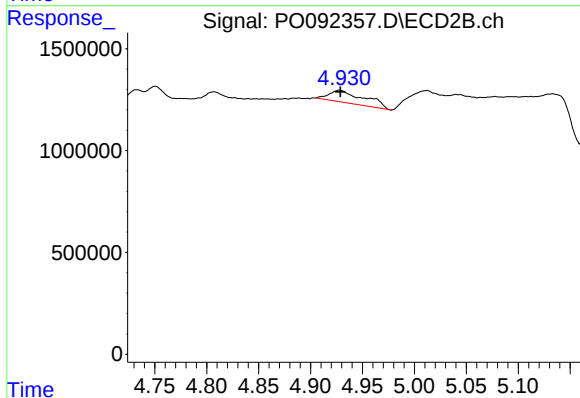
R.T.: 4.751 min
Delta R.T.: -0.002 min
Response: 720262
Conc: 23.50 ng/ml



#13 AR-1232-3

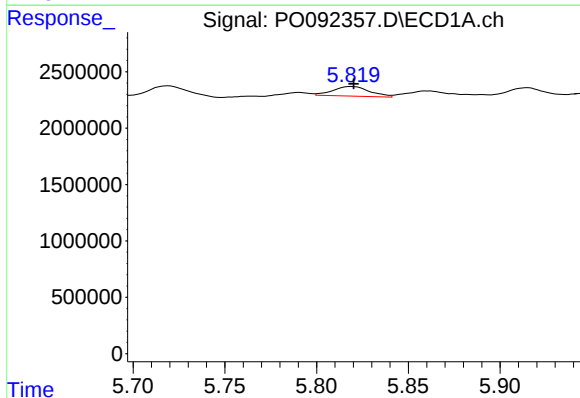
R.T.: 5.657 min
Delta R.T.: 0.000 min
Response: 2499010
Conc: 40.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



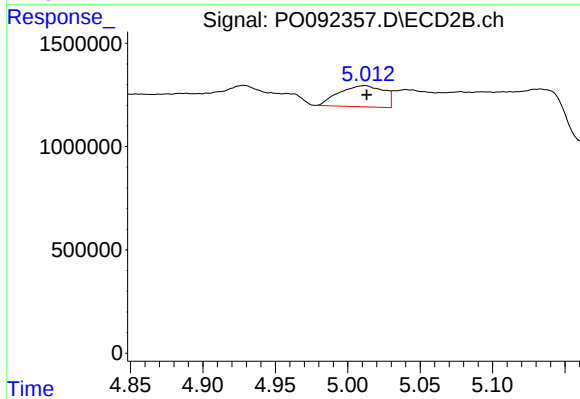
#13 AR-1232-3

R.T.: 4.928 min
Delta R.T.: 0.000 min
Response: 1429924
Conc: 88.82 ng/ml



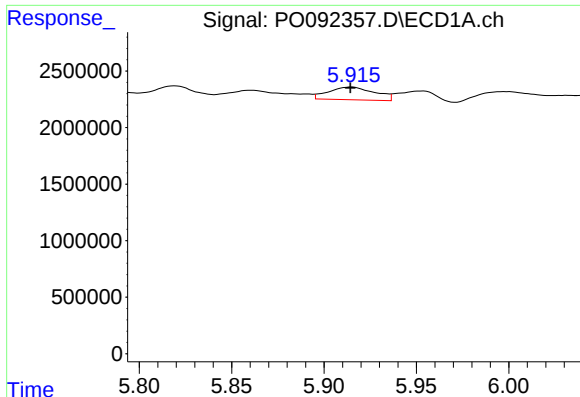
#14 AR-1232-4

R.T.: 5.819 min
Delta R.T.: 0.000 min
Response: 1196346
Conc: 39.92 ng/ml



#14 AR-1232-4

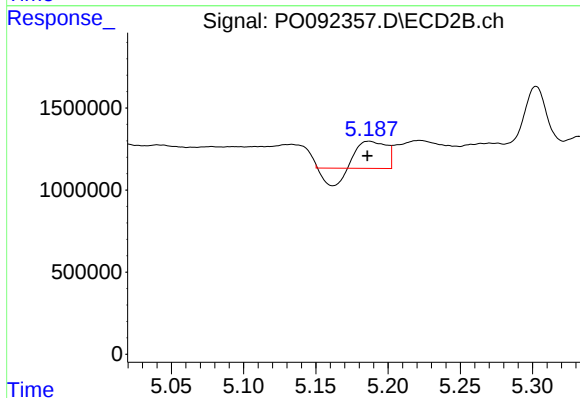
R.T.: 5.012 min
Delta R.T.: -0.001 min
Response: 2207485
Conc: 135.15 ng/ml



#15 AR-1232-5

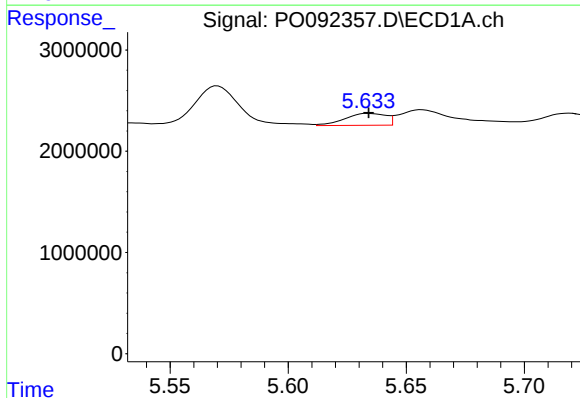
R.T.: 5.915 min
Delta R.T.: 0.000 min
Response: 1962276
Conc: 79.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



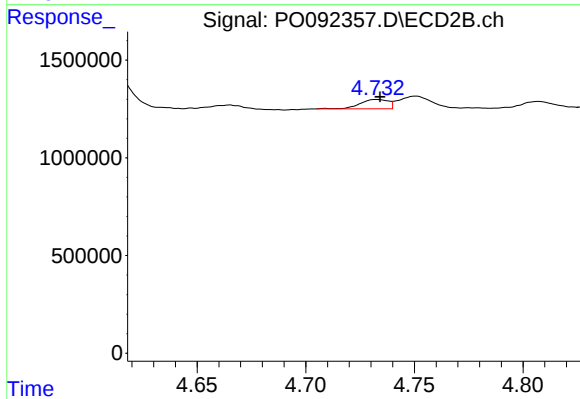
#15 AR-1232-5

R.T.: 5.187 min
Delta R.T.: 0.001 min
Response: 1695107
Conc: 94.77 ng/ml



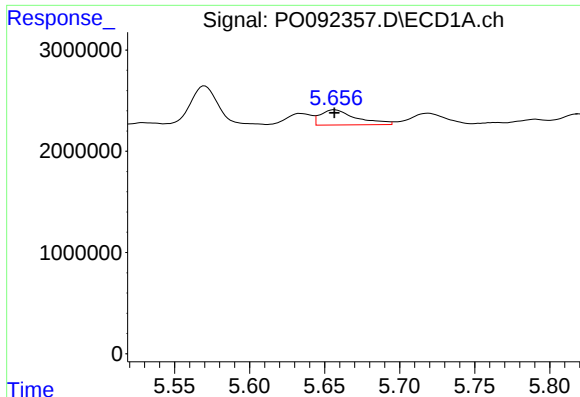
#16 AR-1242-1

R.T.: 5.634 min
Delta R.T.: 0.000 min
Response: 1434947
Conc: 18.40 ng/ml



#16 AR-1242-1

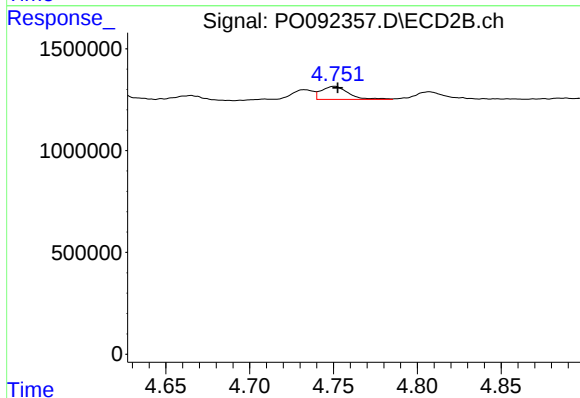
R.T.: 4.733 min
Delta R.T.: -0.001 min
Response: 437112
Conc: 11.21 ng/ml



#17 AR-1242-2

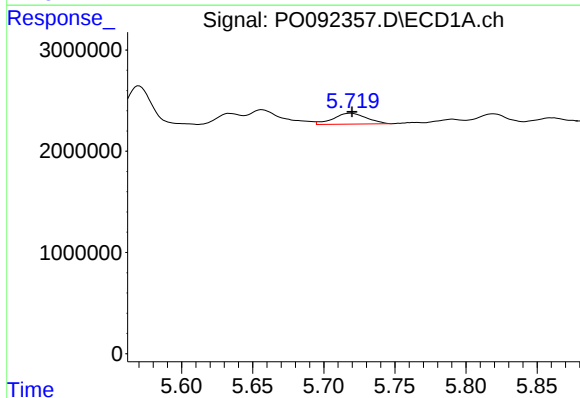
R.T.: 5.657 min
Delta R.T.: 0.000 min
Response: 2499010
Conc: 22.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



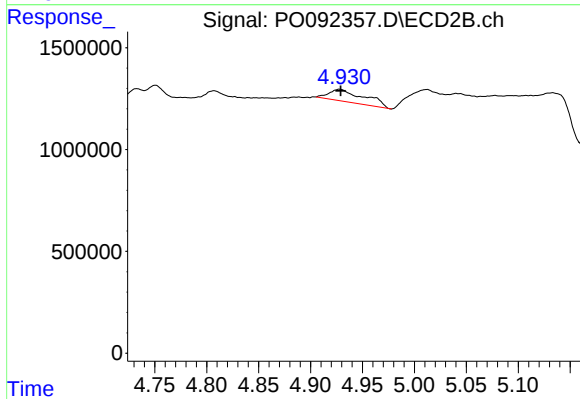
#17 AR-1242-2

R.T.: 4.751 min
Delta R.T.: -0.002 min
Response: 720262
Conc: 13.26 ng/ml



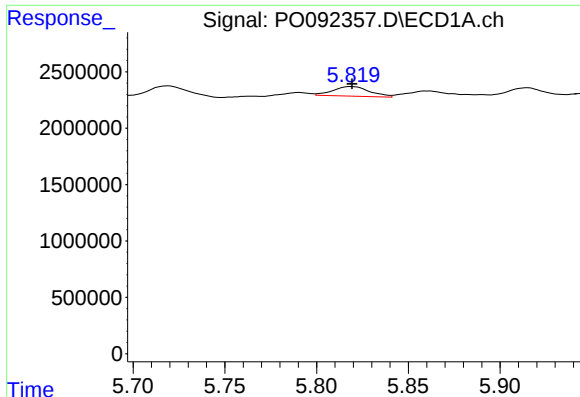
#18 AR-1242-3

R.T.: 5.719 min
Delta R.T.: 0.000 min
Response: 1735559
Conc: 23.91 ng/ml



#18 AR-1242-3

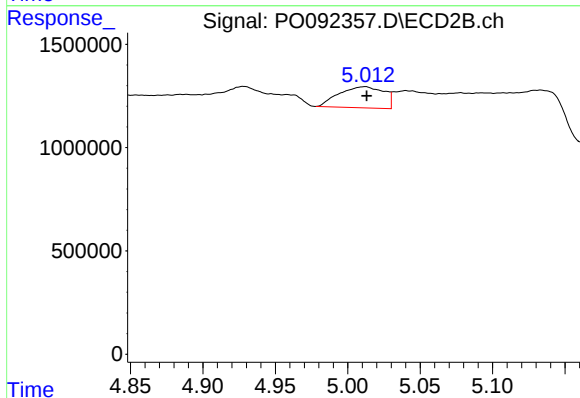
R.T.: 4.928 min
Delta R.T.: 0.000 min
Response: 1429924
Conc: 49.10 ng/ml



#19 AR-1242-4

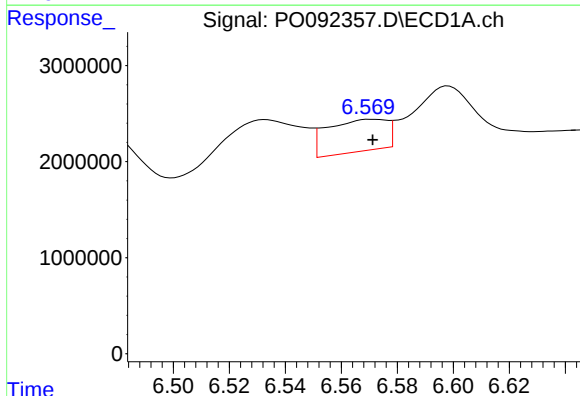
R.T.: 5.819 min
Delta R.T.: 0.000 min
Response: 1196346
Conc: 21.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



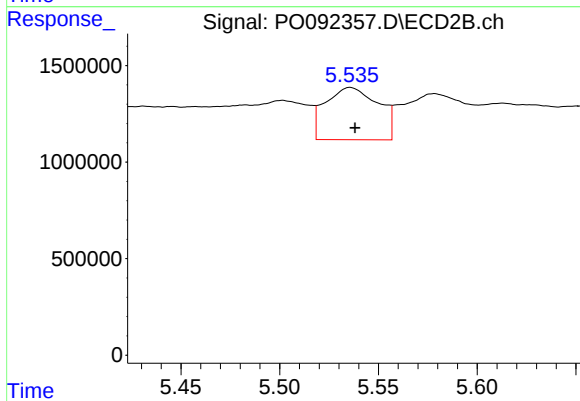
#19 AR-1242-4

R.T.: 5.012 min
Delta R.T.: -0.001 min
Response: 2207485
Conc: 68.63 ng/ml



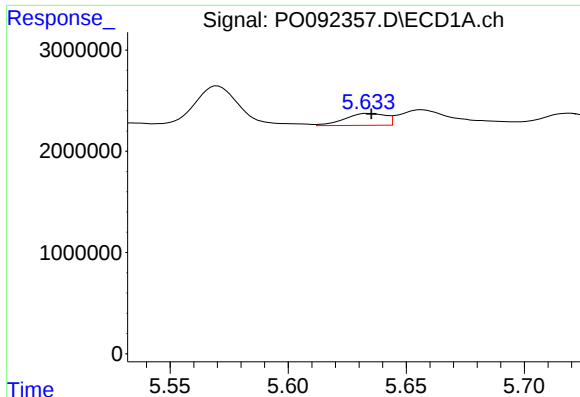
#20 AR-1242-5

R.T.: 6.571 min
Delta R.T.: 0.000 min
Response: 4951933
Conc: 88.71 ng/ml



#20 AR-1242-5

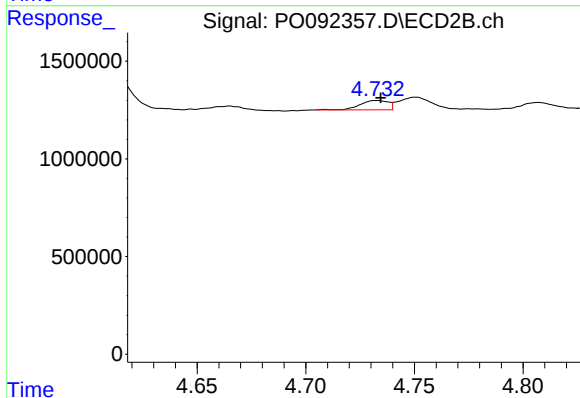
R.T.: 5.536 min
Delta R.T.: -0.002 min
Response: 5038629
Conc: 139.18 ng/ml



#21 AR-1248-1

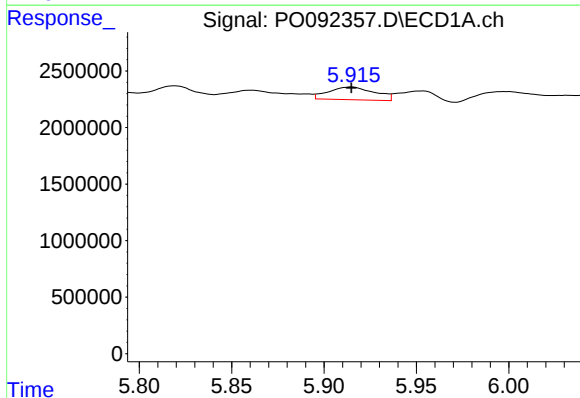
R.T.: 5.634 min
Delta R.T.: -0.001 min
Response: 1434947
Conc: 24.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



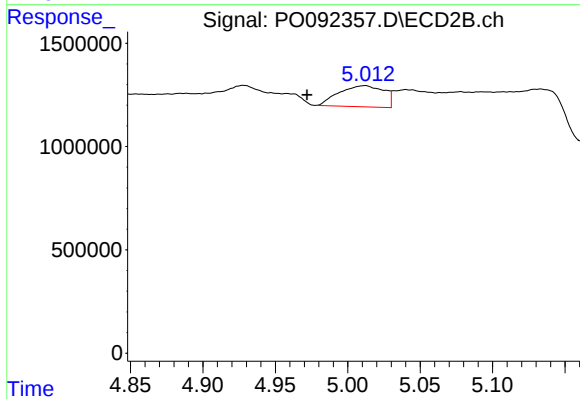
#21 AR-1248-1

R.T.: 4.733 min
Delta R.T.: -0.002 min
Response: 437112
Conc: 15.00 ng/ml



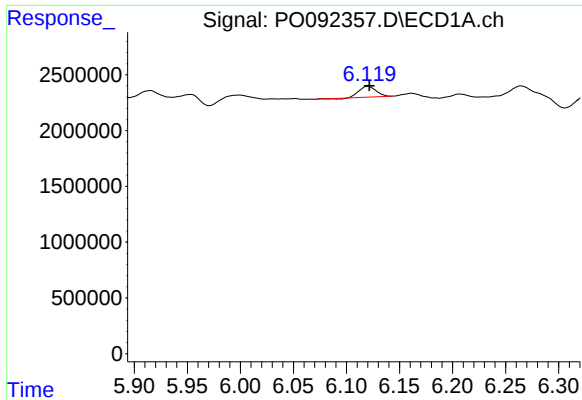
#22 AR-1248-2

R.T.: 5.915 min
Delta R.T.: 0.000 min
Response: 1962276
Conc: 21.47 ng/ml



#22 AR-1248-2

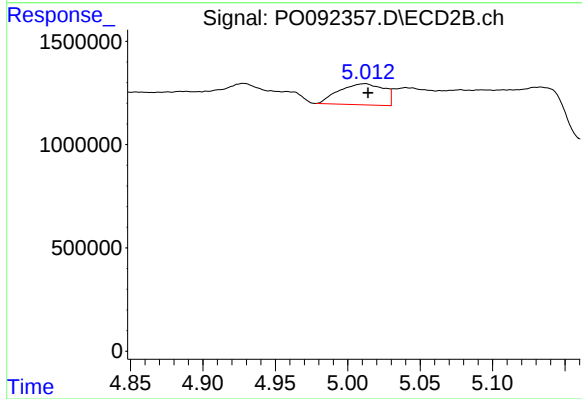
R.T.: 5.012 min
Delta R.T.: 0.040 min
Response: 2207485
Conc: 48.93 ng/ml



#23 AR-1248-3

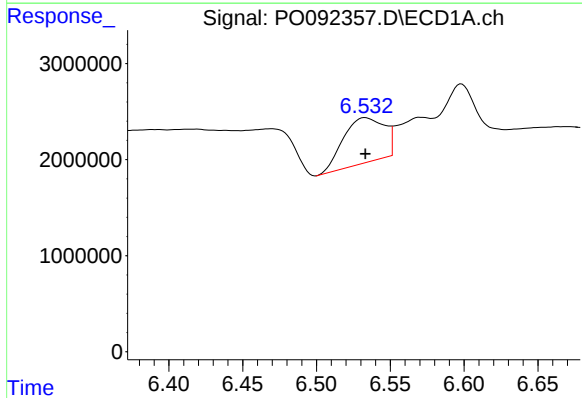
R.T.: 6.120 min
Delta R.T.: -0.002 min
Response: 1053674
Conc: 10.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



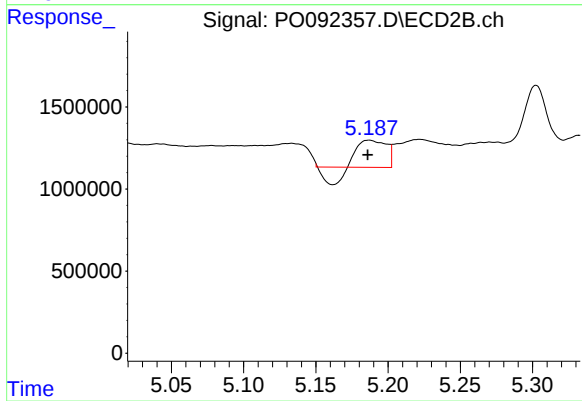
#23 AR-1248-3

R.T.: 5.012 min
Delta R.T.: -0.002 min
Response: 2207485
Conc: 47.33 ng/ml



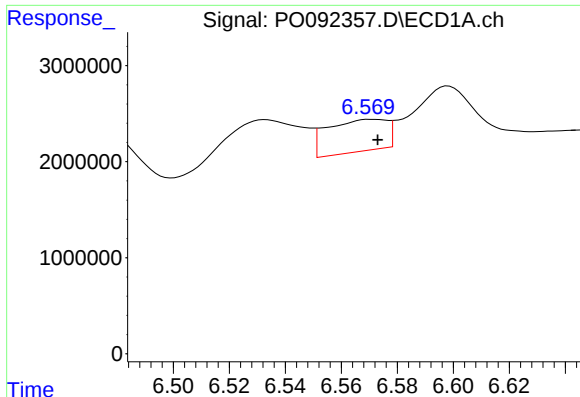
#24 AR-1248-4

R.T.: 6.533 min
Delta R.T.: 0.000 min
Response: 9023392
Conc: 92.16 ng/ml



#24 AR-1248-4

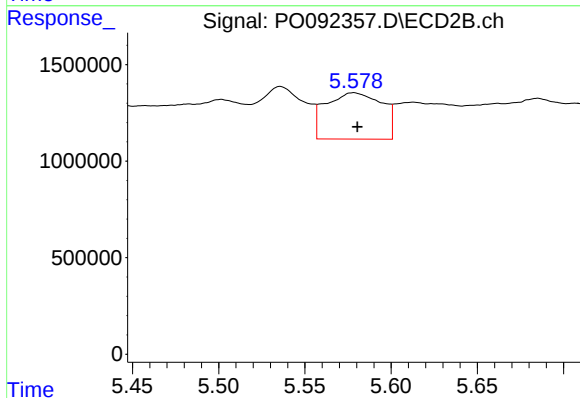
R.T.: 5.187 min
Delta R.T.: 0.000 min
Response: 1695107
Conc: 31.55 ng/ml



#25 AR-1248-5

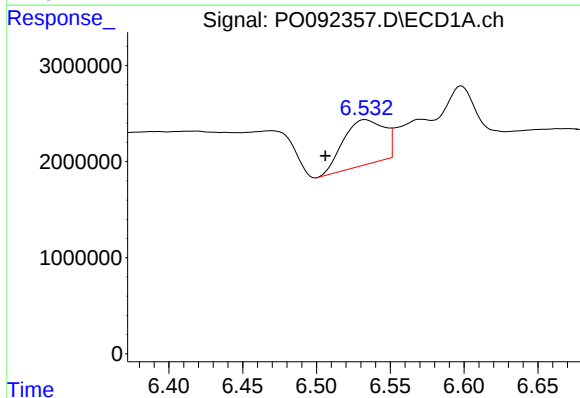
R.T.: 6.571 min
Delta R.T.: -0.002 min
Response: 4951933
Conc: 52.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



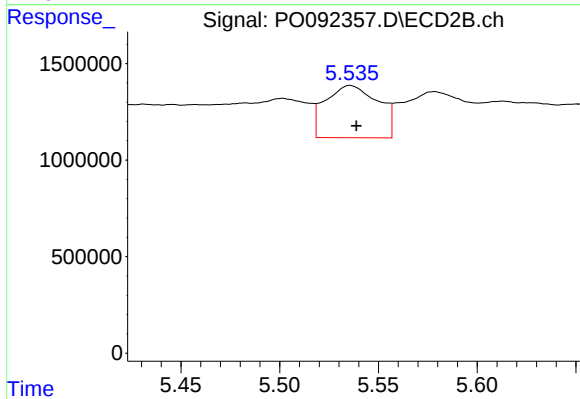
#25 AR-1248-5

R.T.: 5.578 min
Delta R.T.: -0.002 min
Response: 5444312
Conc: 115.00 ng/ml



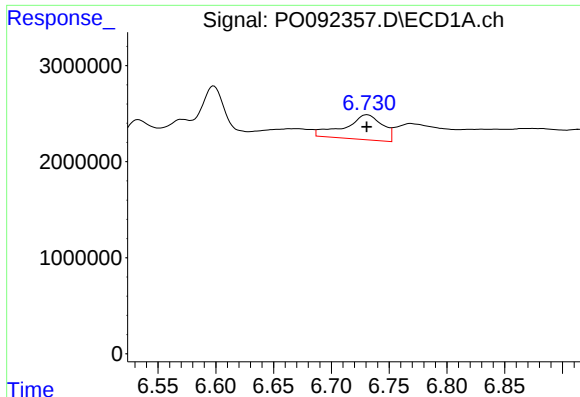
#26 AR-1254-1

R.T.: 6.533 min
Delta R.T.: 0.027 min
Response: 9023392
Conc: 81.50 ng/ml



#26 AR-1254-1

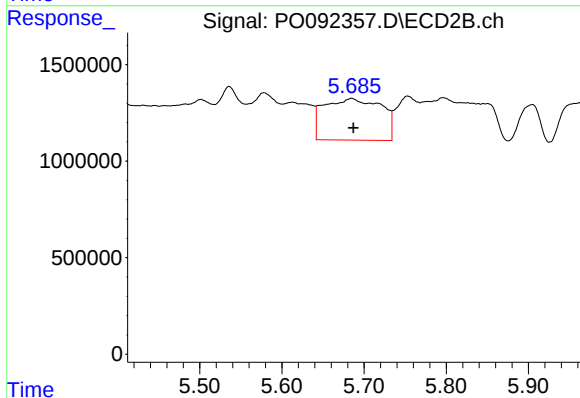
R.T.: 5.536 min
Delta R.T.: -0.003 min
Response: 5038629
Conc: 64.28 ng/ml



#27 AR-1254-2

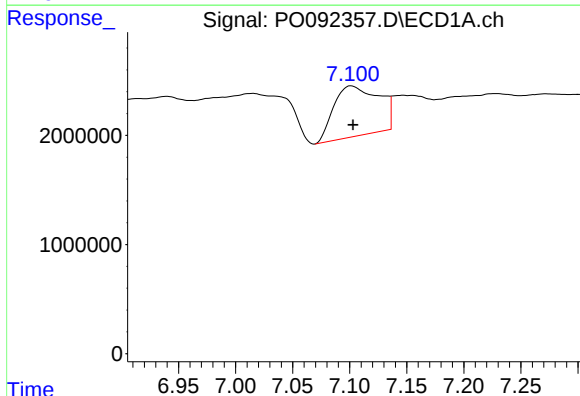
R.T.: 6.731 min
Delta R.T.: 0.000 min
Response: 5924849
Conc: 36.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



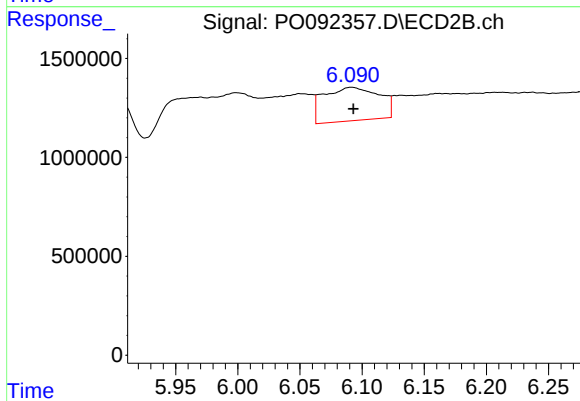
#27 AR-1254-2

R.T.: 5.685 min
Delta R.T.: -0.002 min
Response: 10453316
Conc: 151.08 ng/ml



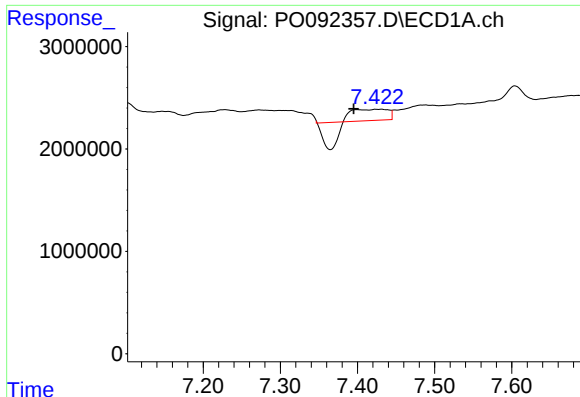
#28 AR-1254-3

R.T.: 7.101 min
Delta R.T.: -0.002 min
Response: 12616482
Conc: 76.50 ng/ml



#28 AR-1254-3

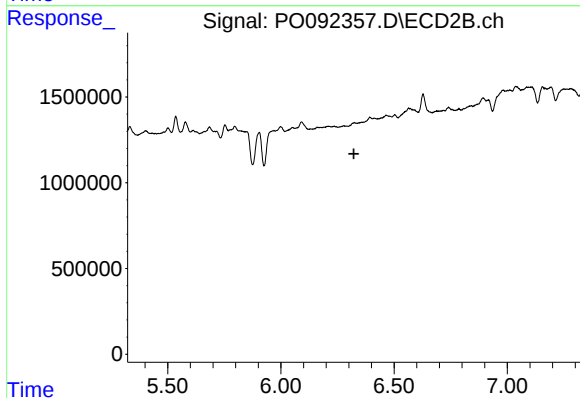
R.T.: 6.091 min
Delta R.T.: -0.002 min
Response: 5266452
Conc: 49.34 ng/ml



#29 AR-1254-4

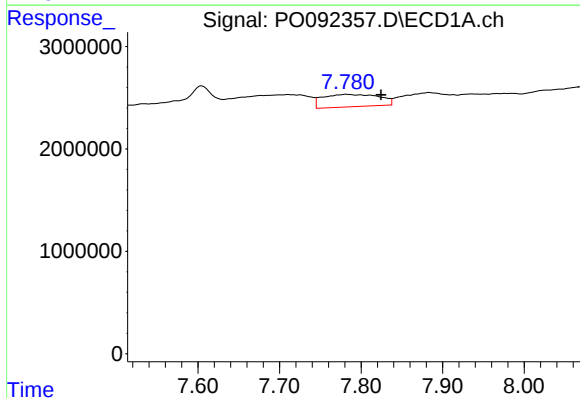
R.T.: 7.431 min
Delta R.T.: 0.035 min
Response: 827790
Conc: 7.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



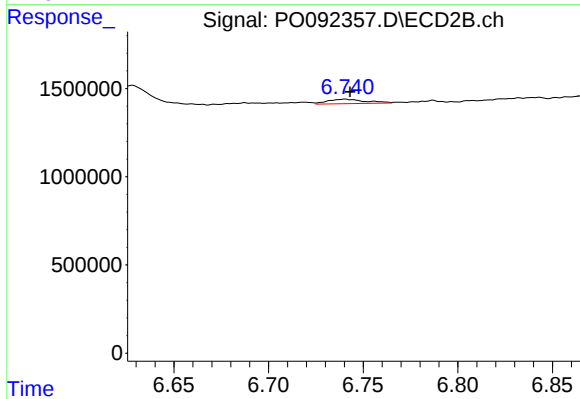
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.323 min
Response: 0
Conc: N.D.



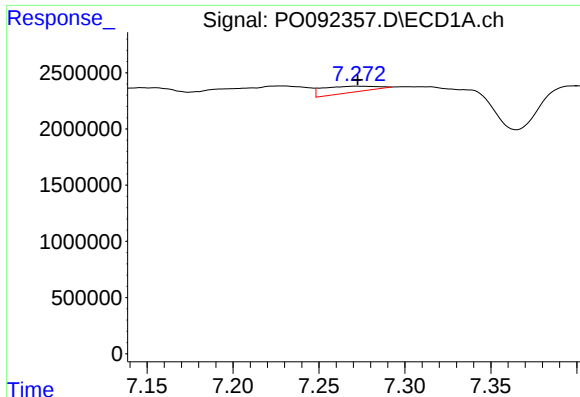
#30 AR-1254-5

R.T.: 7.782 min
Delta R.T.: -0.042 min
Response: 5808316
Conc: 41.28 ng/ml



#30 AR-1254-5

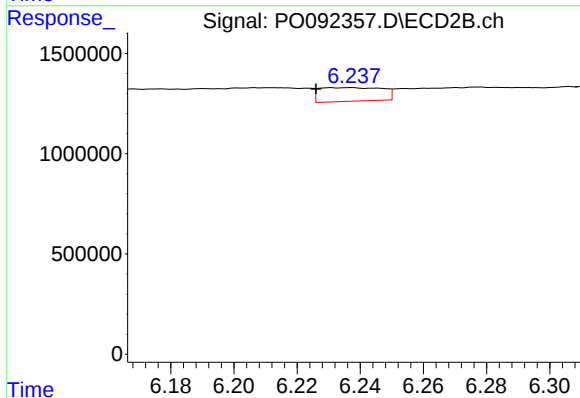
R.T.: 6.740 min
Delta R.T.: -0.003 min
Response: 342334
Conc: 3.76 ng/ml



#31 AR-1260-1

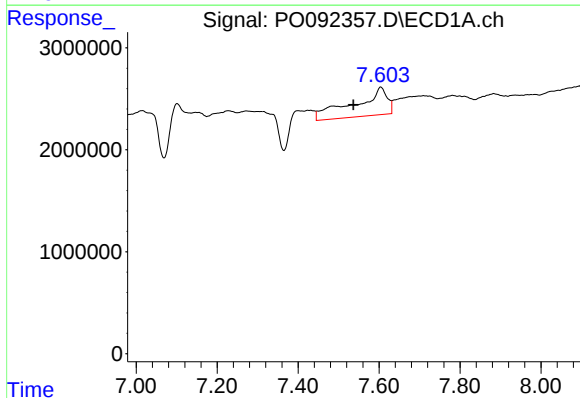
R.T.: 7.273 min
Delta R.T.: 0.000 min
Response: 1218554
Conc: 9.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



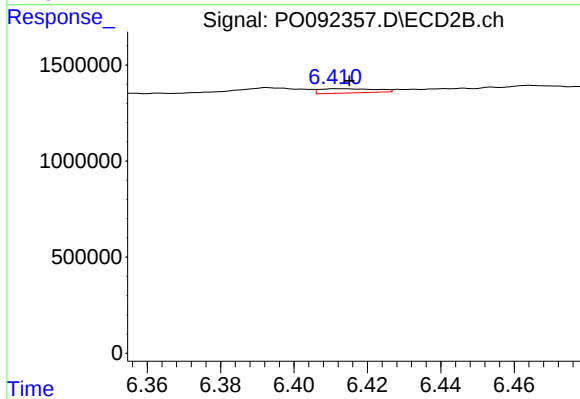
#31 AR-1260-1

R.T.: 6.237 min
Delta R.T.: 0.011 min
Response: 948356
Conc: 12.55 ng/ml



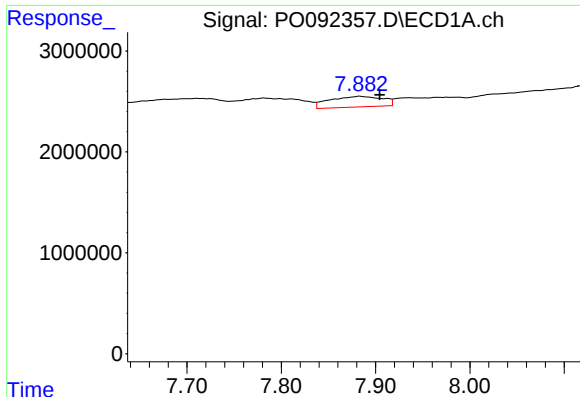
#32 AR-1260-2

R.T.: 7.604 min
Delta R.T.: 0.068 min
Response: 15393291
Conc: 103.81 ng/ml



#32 AR-1260-2

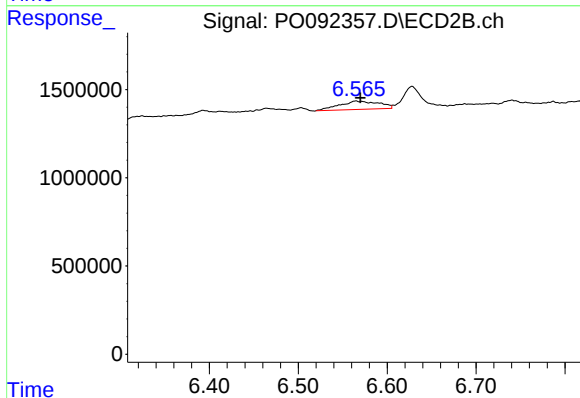
R.T.: 6.412 min
Delta R.T.: -0.003 min
Response: 243862
Conc: 2.78 ng/ml



#33 AR-1260-3

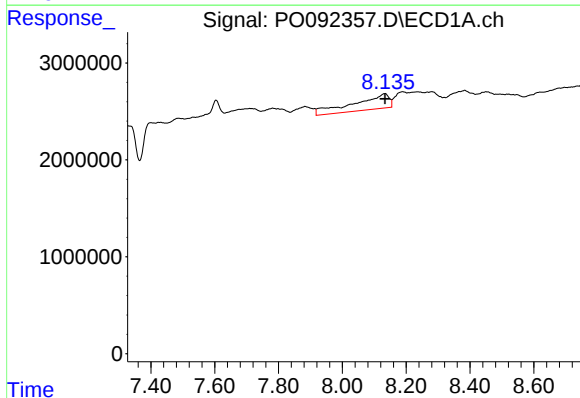
R.T.: 7.883 min
Delta R.T.: -0.021 min
Response: 4111697
Conc: 36.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



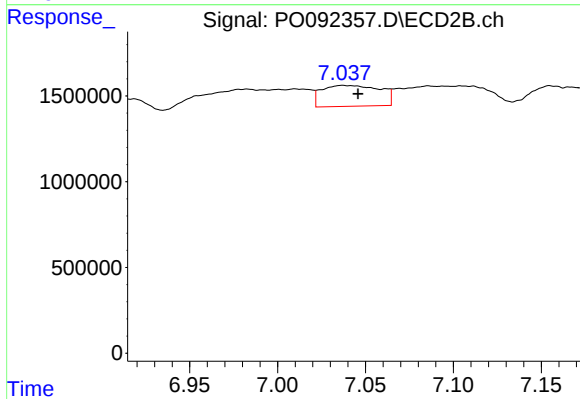
#33 AR-1260-3

R.T.: 6.565 min
Delta R.T.: -0.005 min
Response: 1470785
Conc: 16.97 ng/ml



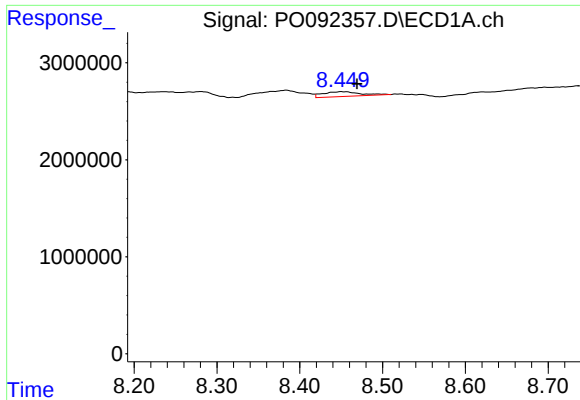
#34 AR-1260-4

R.T.: 8.133 min
Delta R.T.: -0.001 min
Response: 12021953
Conc: 96.98 ng/ml



#34 AR-1260-4

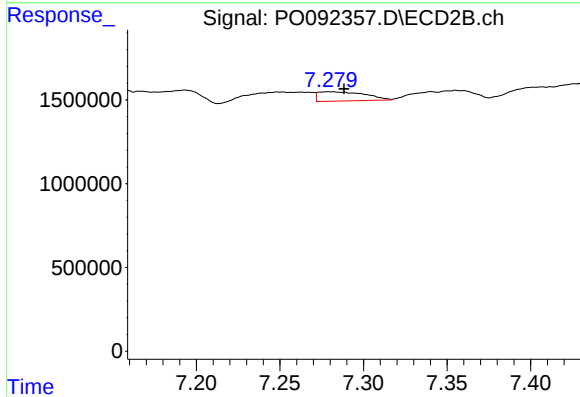
R.T.: 7.037 min
Delta R.T.: -0.009 min
Response: 2811583
Conc: 41.98 ng/ml



#35 AR-1260-5

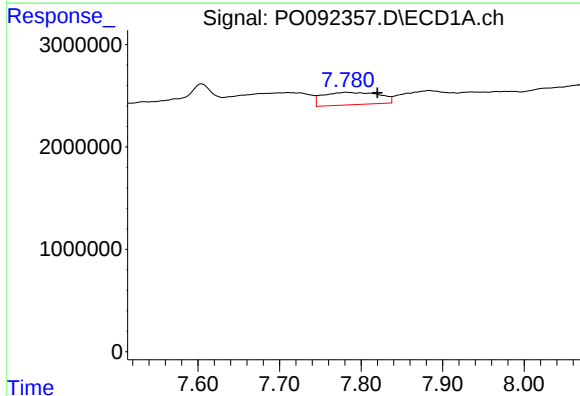
R.T.: 8.450 min
Delta R.T.: -0.019 min
Response: 1589536
Conc: 7.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



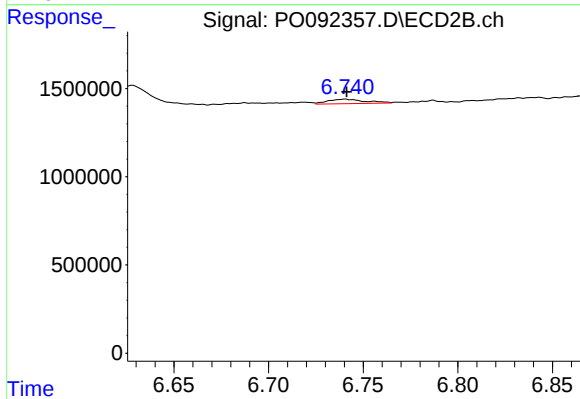
#35 AR-1260-5

R.T.: 7.280 min
Delta R.T.: -0.009 min
Response: 1073346
Conc: 7.54 ng/ml



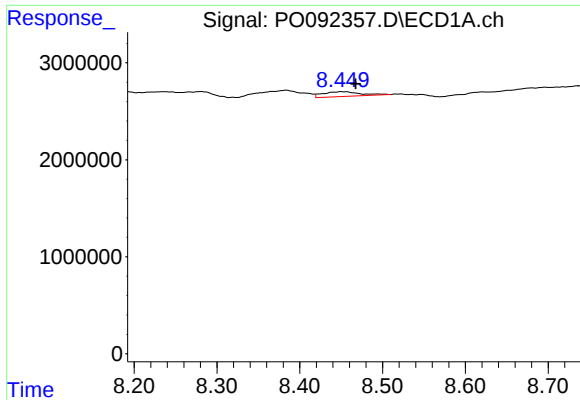
#36 AR-1262-1

R.T.: 7.782 min
Delta R.T.: -0.038 min
Response: 5808316
Conc: 53.76 ng/ml



#36 AR-1262-1

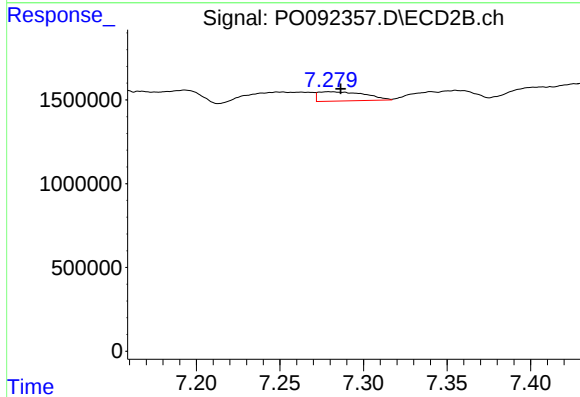
R.T.: 6.740 min
Delta R.T.: -0.001 min
Response: 342334
Conc: 7.38 ng/ml



#37 AR-1262-2

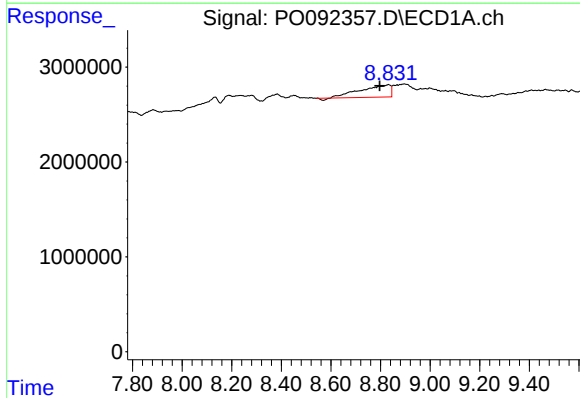
R.T.: 8.450 min
Delta R.T.: -0.017 min
Response: 1589536
Conc: 6.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



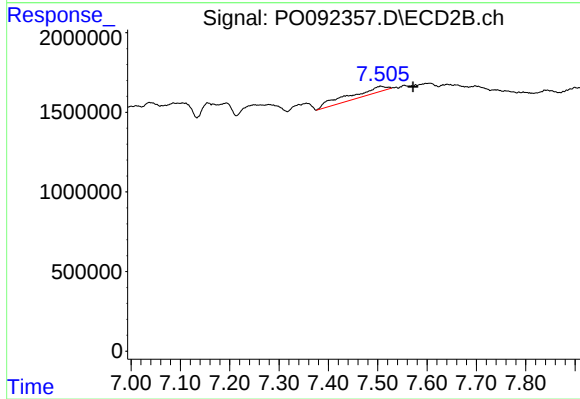
#37 AR-1262-2

R.T.: 7.280 min
Delta R.T.: -0.007 min
Response: 1073346
Conc: 7.28 ng/ml



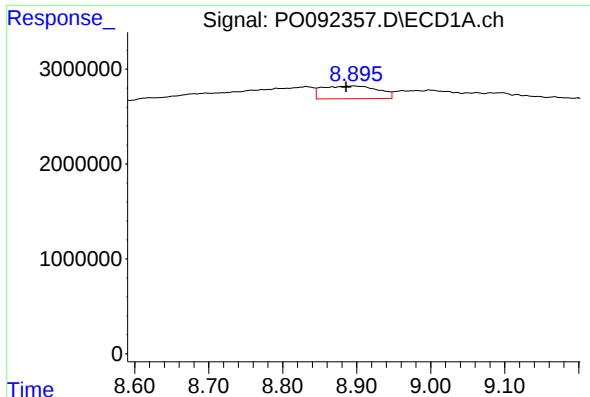
#38 AR-1262-3

R.T.: 8.832 min
Delta R.T.: 0.035 min
Response: 10639414
Conc: 62.94 ng/ml



#38 AR-1262-3

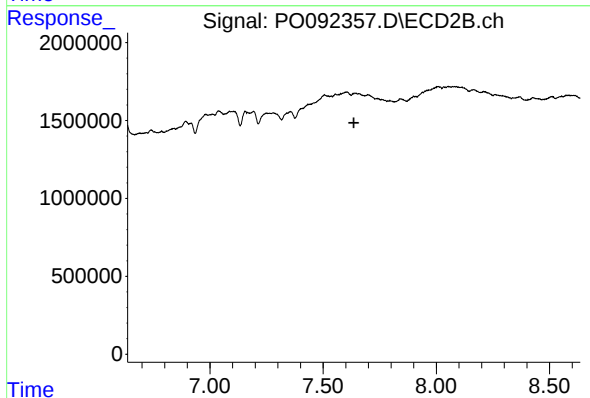
R.T.: 7.506 min
Delta R.T.: -0.066 min
Response: 2348761
Conc: 37.58 ng/ml



#39 AR-1262-4

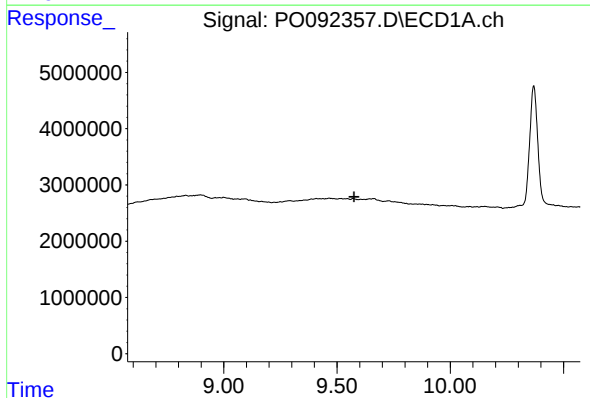
R.T.: 8.896 min
Delta R.T.: 0.011 min
Response: 7048020
Conc: 69.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



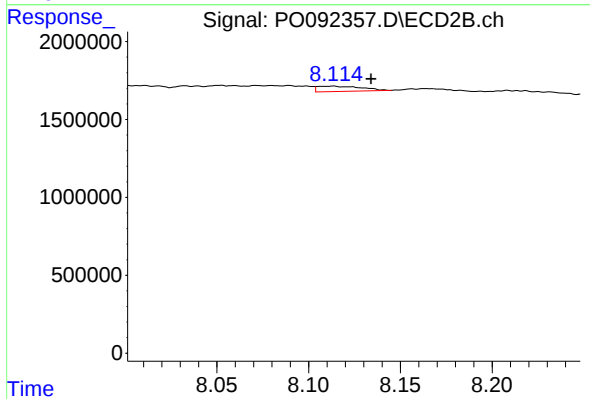
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.636 min
Response: 0
Conc: N.D.



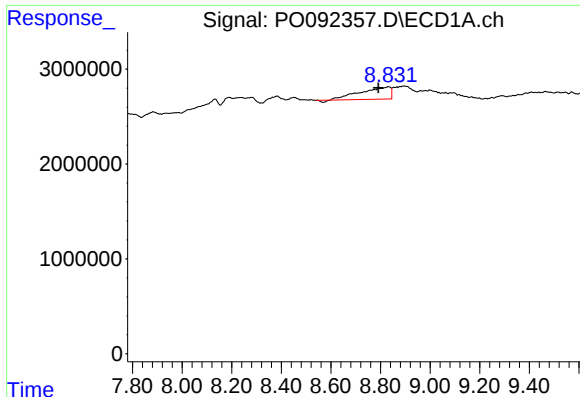
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.575 min
Response: 0
Conc: N.D.



#40 AR-1262-5

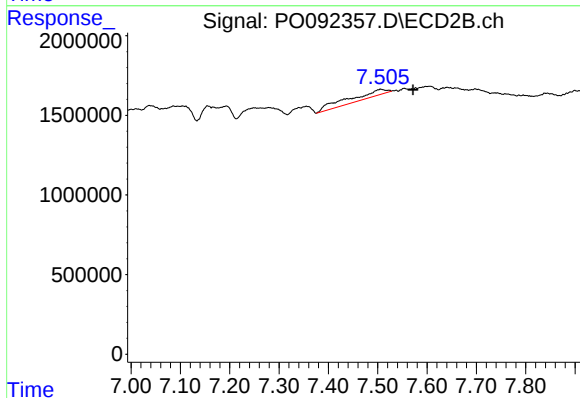
R.T.: 8.113 min
Delta R.T.: -0.021 min
Response: 555675
Conc: 10.78 ng/ml



#41 AR-1268-1

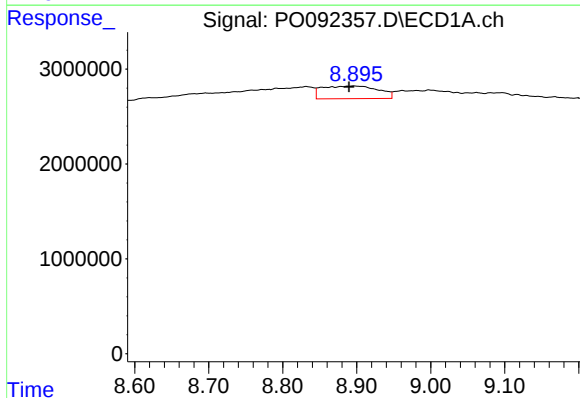
R.T.: 8.832 min
Delta R.T.: 0.040 min
Response: 10639414
Conc: 33.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



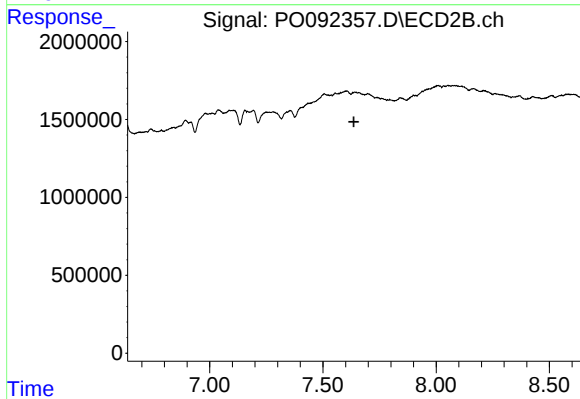
#41 AR-1268-1

R.T.: 7.506 min
Delta R.T.: -0.066 min
Response: 2348761
Conc: 12.91 ng/ml



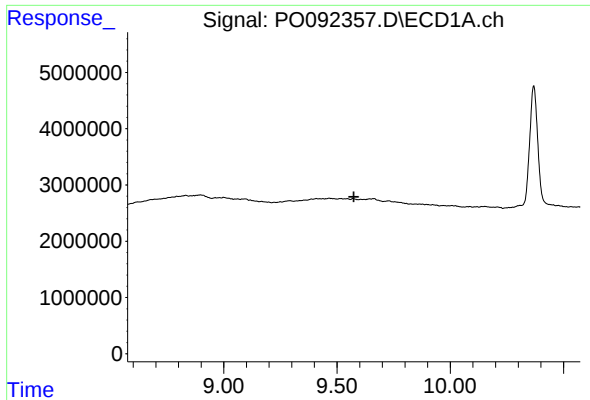
#42 AR-1268-2

R.T.: 8.896 min
Delta R.T.: 0.007 min
Response: 7048020
Conc: 23.35 ng/ml



#42 AR-1268-2

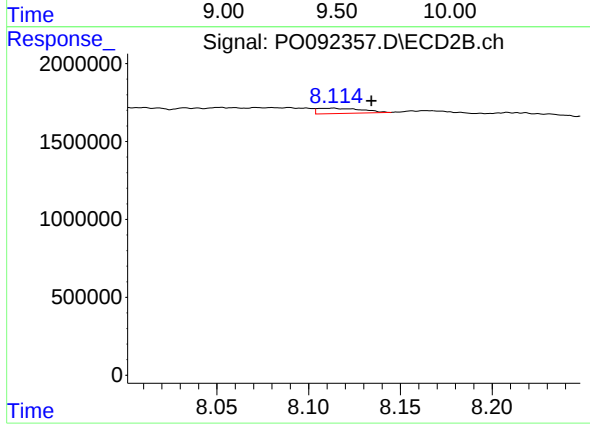
R.T.: 0.000 min
Exp R.T.: 7.636 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#44 AR-1268-4

R.T.: 8.113 min
Delta R.T.: -0.021 min
Response: 555675
Conc: 8.85 ng/ml