

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO120622\
 Data File : PO091102.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Dec 2022 15:56
 Operator : YP/AJ
 Sample : N5871-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 23:47:21 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO112522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Nov 28 11:25:59 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...	4.298	3.476	68827899	23168280	20.357	22.074
2)	SA Decachlor...	10.044	8.477	49703137	20725781	18.712	21.348
Target Compounds							
3)	L1 AR-1016-1	5.477	4.573	736649	165447	6.546	4.490 #
4)	L1 AR-1016-2	5.496	4.573	762809	165447	4.692	3.211 #
5)	L1 AR-1016-3	5.553	0.000	615715	0	5.906	N.D. #
7)	L1 AR-1016-5	5.934	4.998	1805589	240843	20.590	8.165 #
8)	L2 AR-1221-1	4.518	0.000	5640763	0	138.075	N.D. #
9)	L2 AR-1221-2	4.604	3.773	1123489	968896	37.040	97.447 #
10)	L2 AR-1221-3	4.604f	3.895f	1123489	695108	12.212	22.381 #
11)	L3 AR-1232-1	4.604f	3.895f	1123489	695108	15.615	29.092 #
12)	L3 AR-1232-2	5.208	4.573	2115651	165447	48.834	6.851 #
13)	L3 AR-1232-3	5.496	0.000	762809	0	10.209	N.D. #
15)	L3 AR-1232-5	5.754	4.998	519248	240843	17.364	17.807
16)	L4 AR-1242-1	5.477	4.573	736649	165447	8.253	5.698 #
17)	L4 AR-1242-2	5.496	4.573	762809	165447	6.008	4.104 #
18)	L4 AR-1242-3	5.553	0.000	615715	0	7.386	N.D. #
20)	L4 AR-1242-5	6.410	5.366	1257878	537437	18.409	19.048
21)	L5 AR-1248-1	5.477	4.573	736649	165447	10.341	7.033 #
22)	L5 AR-1248-2	5.754	0.000	519248	0	4.898	N.D. #
23)	L5 AR-1248-3	5.934	0.000	1805589	0	15.343	N.D. #
24)	L5 AR-1248-4	6.366	4.998	1930762	240843	15.789	6.036 #
25)	L5 AR-1248-5	6.410	5.366f	1257878	537437	10.967	14.993 #
26)	L6 AR-1254-1	6.334	5.366	2648311	537437	21.087	9.170 #
27)	L6 AR-1254-2	6.554	5.514	3874481	678247	20.548	12.708 #
28)	L6 AR-1254-3	6.924	5.917	3005942	1435207	16.037	17.616
29)	L6 AR-1254-4	7.210	6.188f	1717251	521112	12.431	10.651
30)	L6 AR-1254-5	7.653	6.566	6148682	1364415	40.075	18.303 #
31)	L7 AR-1260-1	7.088	6.049	2242813	786492	14.620	13.583
32)	L7 AR-1260-2	7.342	6.240	2795216	427225	16.014	6.256 #
33)	L7 AR-1260-3	7.707	6.392	2663286	922386	23.429	14.062 #
34)	L7 AR-1260-4	7.929	6.863	5559048	360176	41.024	7.541 #
35)	L7 AR-1260-5	8.251	7.107	3370976	1127106	13.271	10.368
36)	L8 AR-1262-1	7.707	6.607	2663286	157193	14.577	2.091 #
37)	L8 AR-1262-2	8.251	7.107	3370976	1127106	10.897	8.854
38)	L8 AR-1262-3	8.568	7.391	1352722	155116	6.274	2.944 #
39)	L8 AR-1262-4	8.657	7.457	436470	429212	4.385	4.519
40)	L8 AR-1262-5	9.287	7.952	39149	259352	0.339	5.687 #
41)	L9 AR-1268-1	8.568	7.391	1352722	155116	3.674	1.040 #
42)	L9 AR-1268-2	8.657	7.457	436470	429212	1.313	3.194 #
44)	L9 AR-1268-4	9.287	7.952	39149	259352	0.317	5.257 #
45)	L9 AR-1268-5	9.705	8.235	553953	248124	0.609	0.733

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120622\
Data File : PO091102.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Dec 2022 15:56
Operator : YP/AJ
Sample : N5871-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 23:47:21 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112522.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Nov 28 11:25:59 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

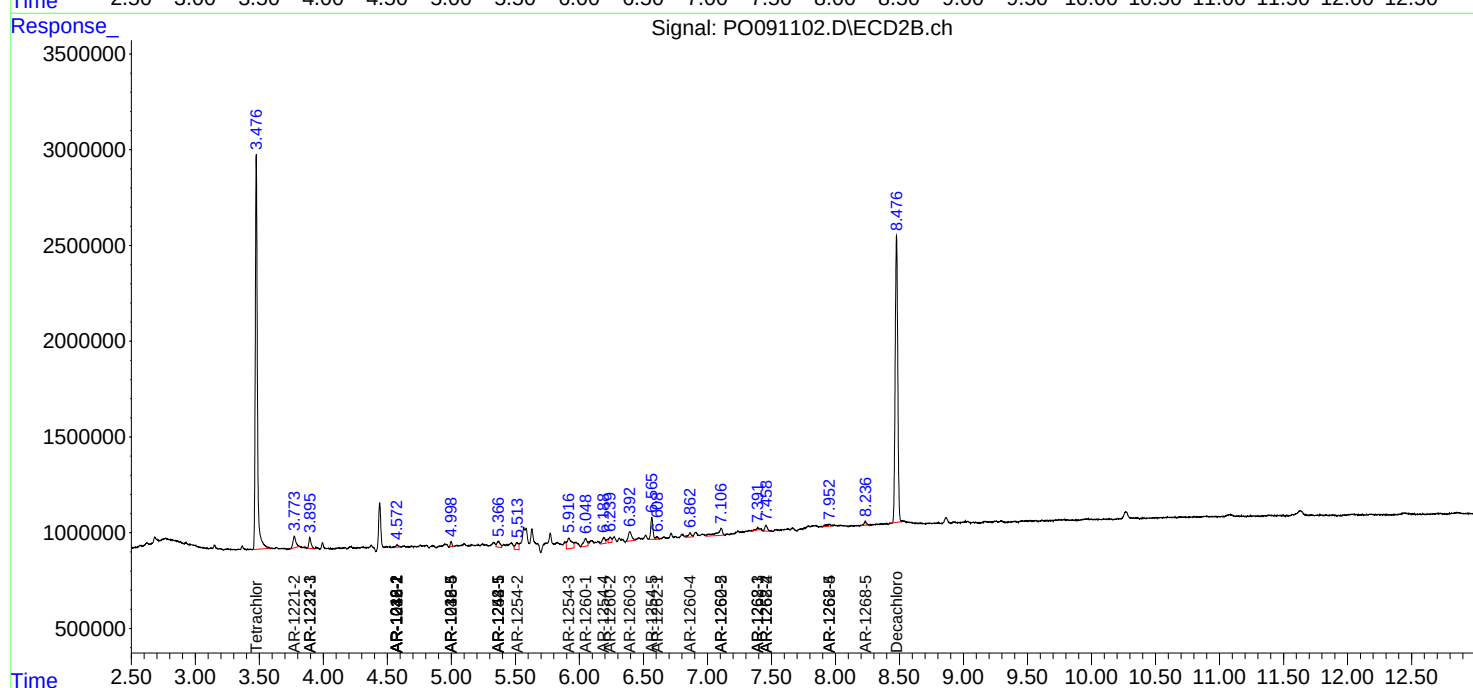
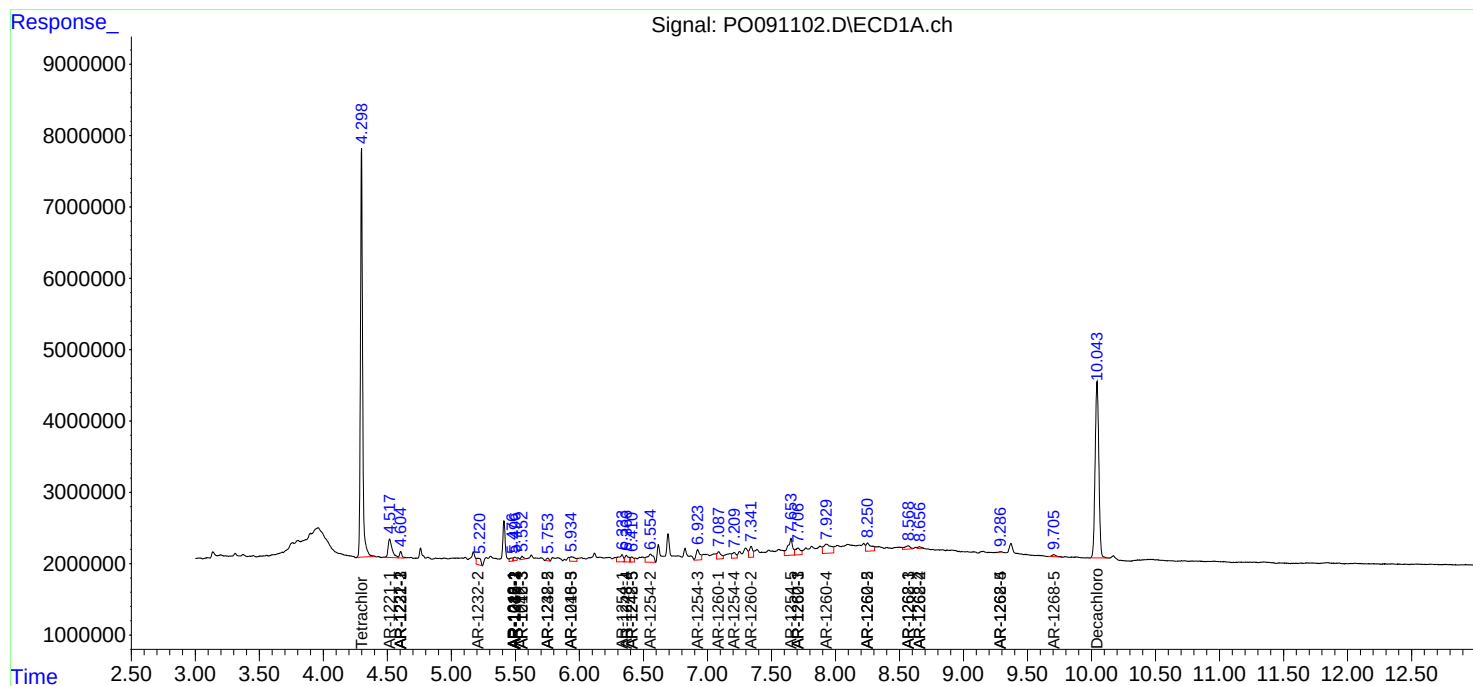
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

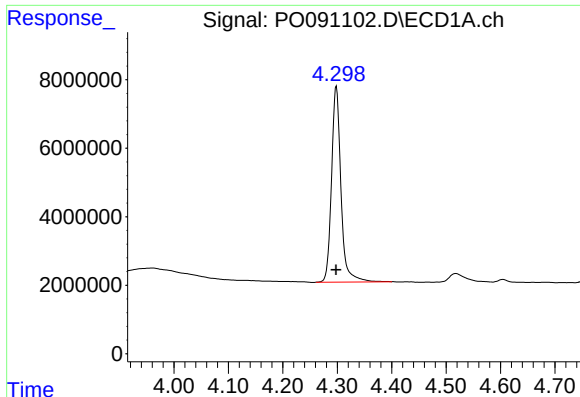
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120622\
Data File : P0091102.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Dec 2022 15:56
Operator : YP/AJ
Sample : N5871-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 23:47:21 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112522.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Nov 28 11:25:59 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

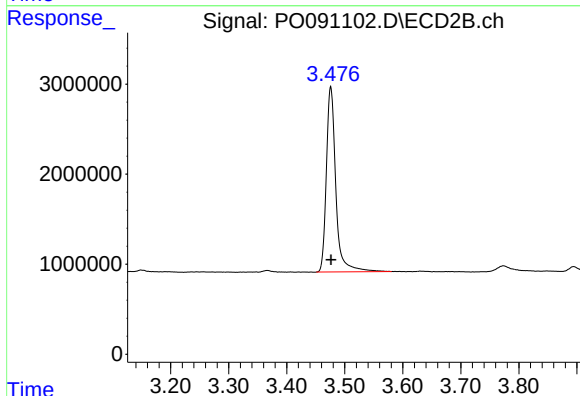




#1 Tetrachloro-m-xylene

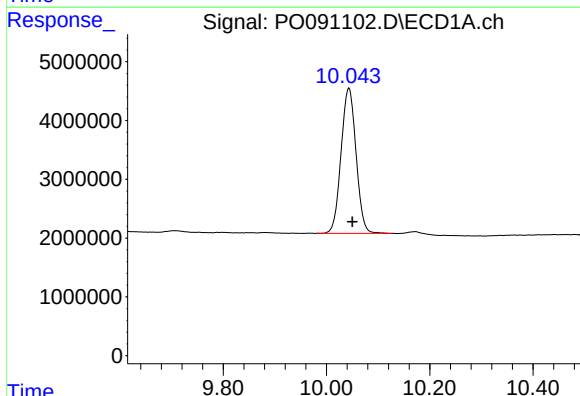
R.T.: 4.298 min
Delta R.T.: 0.000 min
Response: 68827899
Conc: 20.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



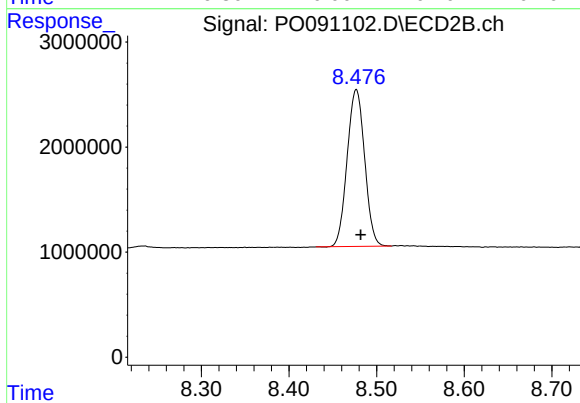
#1 Tetrachloro-m-xylene

R.T.: 3.476 min
Delta R.T.: 0.000 min
Response: 23168280
Conc: 22.07 ng/ml



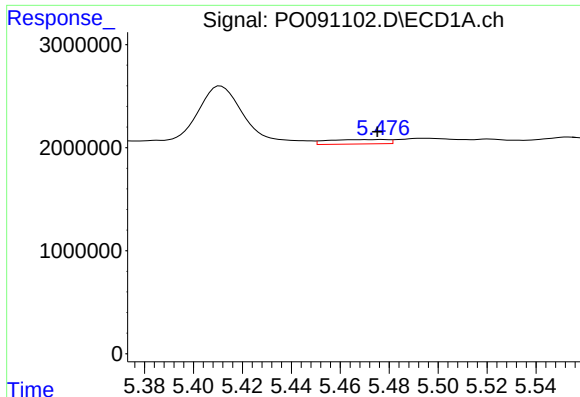
#2 Decachlorobiphenyl

R.T.: 10.044 min
Delta R.T.: -0.006 min
Response: 49703137
Conc: 18.71 ng/ml



#2 Decachlorobiphenyl

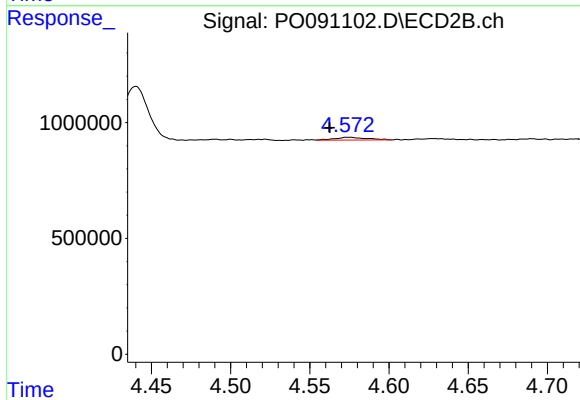
R.T.: 8.477 min
Delta R.T.: -0.005 min
Response: 20725781
Conc: 21.35 ng/ml



#3 AR-1016-1

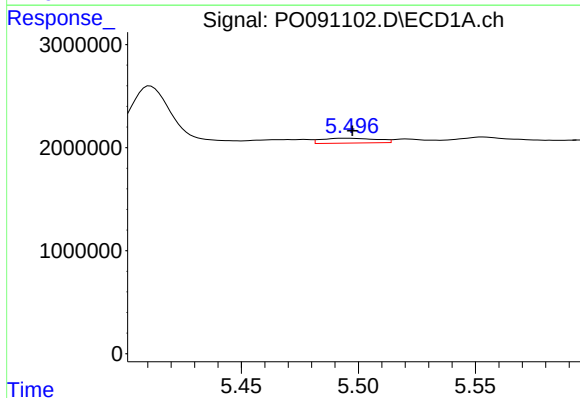
R.T.: 5.477 min
Delta R.T.: 0.002 min
Response: 736649
Conc: 6.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



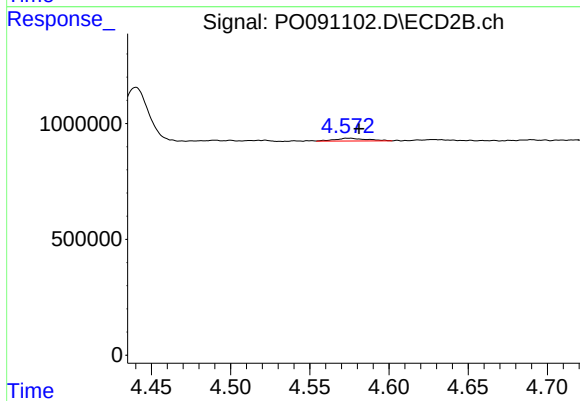
#3 AR-1016-1

R.T.: 4.573 min
Delta R.T.: 0.010 min
Response: 165447
Conc: 4.49 ng/ml



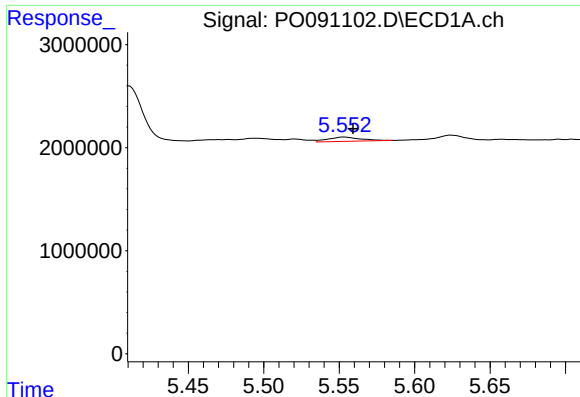
#4 AR-1016-2

R.T.: 5.496 min
Delta R.T.: -0.001 min
Response: 762809
Conc: 4.69 ng/ml



#4 AR-1016-2

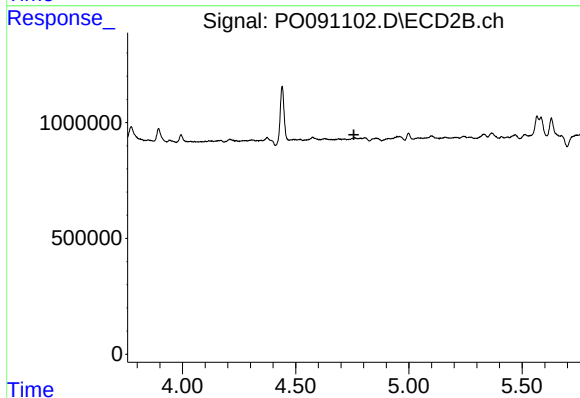
R.T.: 4.573 min
Delta R.T.: -0.008 min
Response: 165447
Conc: 3.21 ng/ml



#5 AR-1016-3

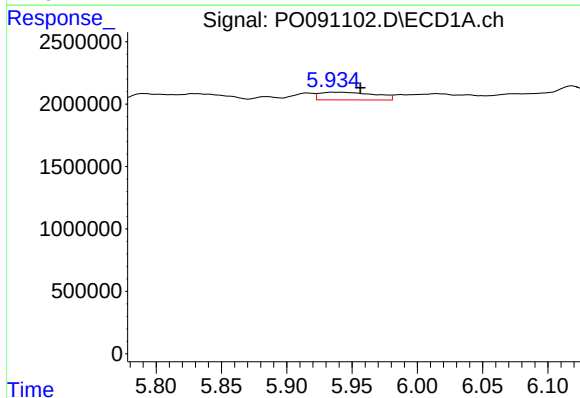
R.T.: 5.553 min
Delta R.T.: -0.006 min
Response: 615715
Conc: 5.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



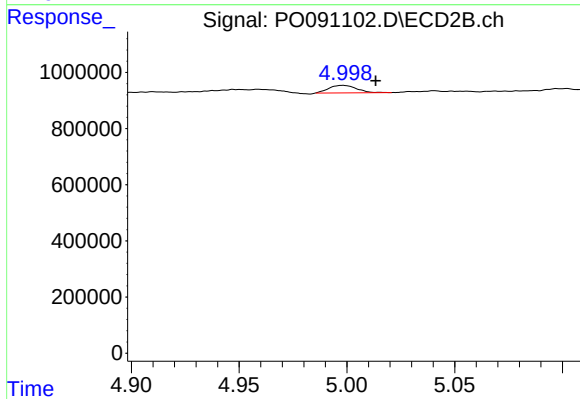
#5 AR-1016-3

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



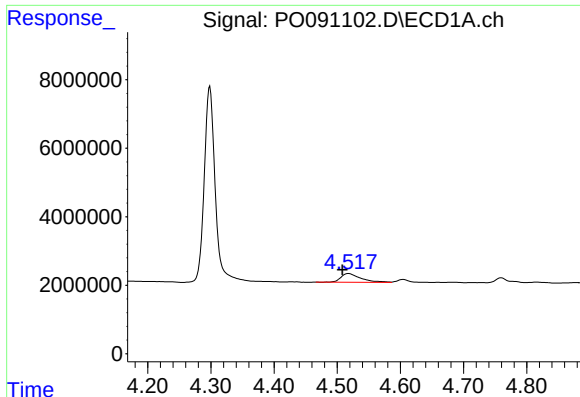
#7 AR-1016-5

R.T.: 5.934 min
Delta R.T.: -0.022 min
Response: 1805589
Conc: 20.59 ng/ml



#7 AR-1016-5

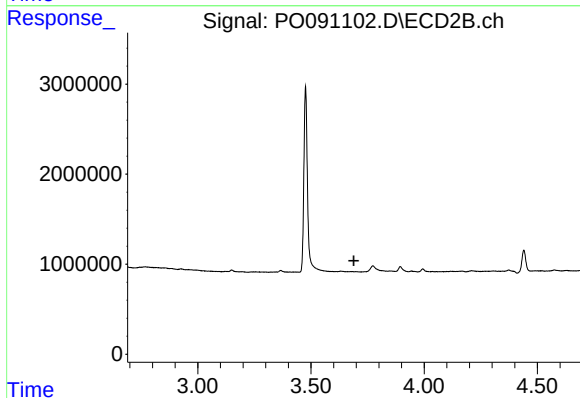
R.T.: 4.998 min
Delta R.T.: -0.015 min
Response: 240843
Conc: 8.17 ng/ml



#8 AR-1221-1

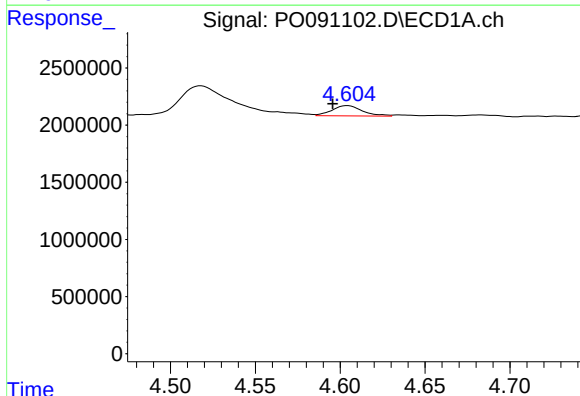
R.T.: 4.518 min
Delta R.T.: 0.010 min
Response: 5640763
Conc: 138.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



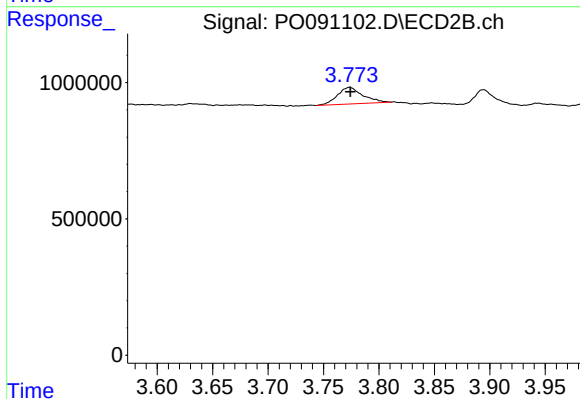
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.689 min
Response: 0
Conc: N.D.



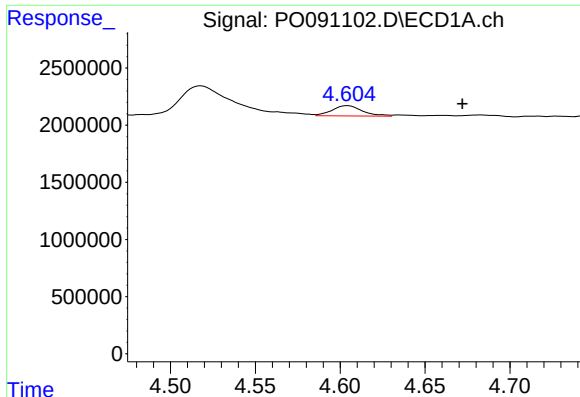
#9 AR-1221-2

R.T.: 4.604 min
Delta R.T.: 0.009 min
Response: 1123489
Conc: 37.04 ng/ml



#9 AR-1221-2

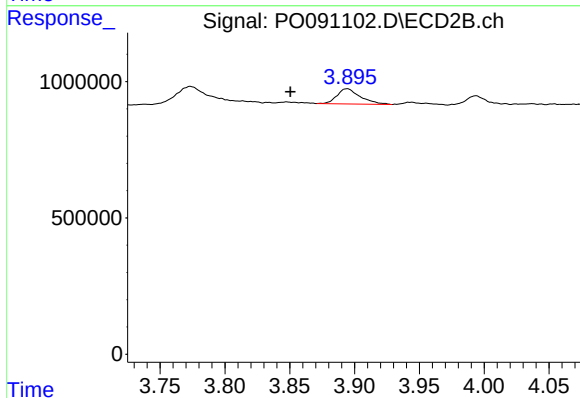
R.T.: 3.773 min
Delta R.T.: 0.000 min
Response: 968896
Conc: 97.45 ng/ml



#10 AR-1221-3

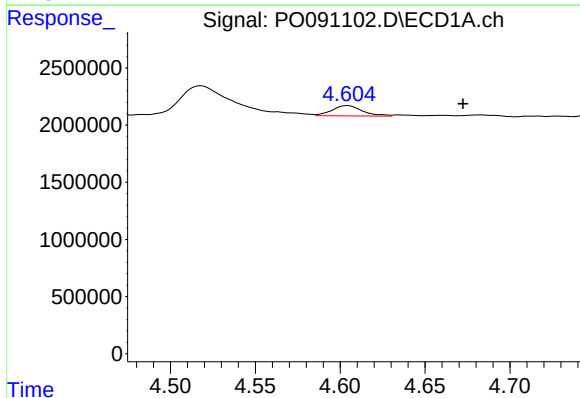
R.T.: 4.604 min
Delta R.T.: -0.068 min
Response: 1123489
Conc: 12.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



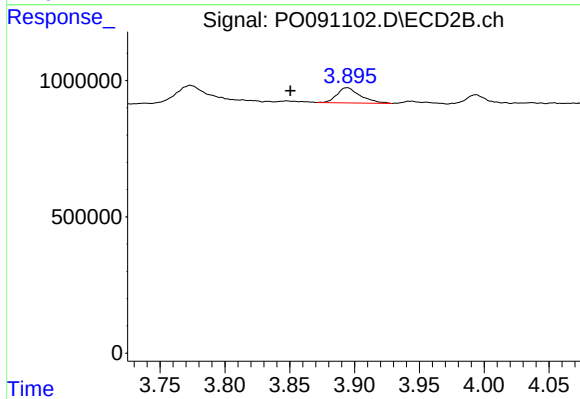
#10 AR-1221-3

R.T.: 3.895 min
Delta R.T.: 0.044 min
Response: 695108
Conc: 22.38 ng/ml



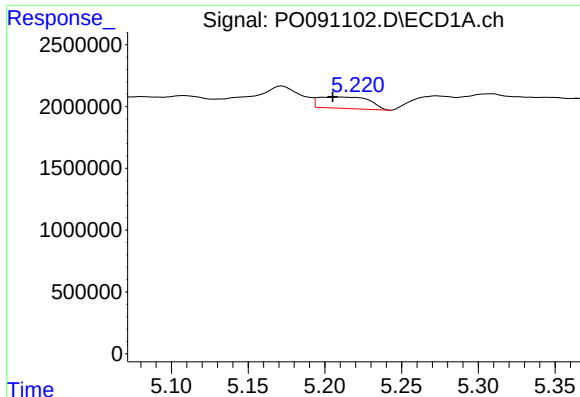
#11 AR-1232-1

R.T.: 4.604 min
Delta R.T.: -0.068 min
Response: 1123489
Conc: 15.61 ng/ml



#11 AR-1232-1

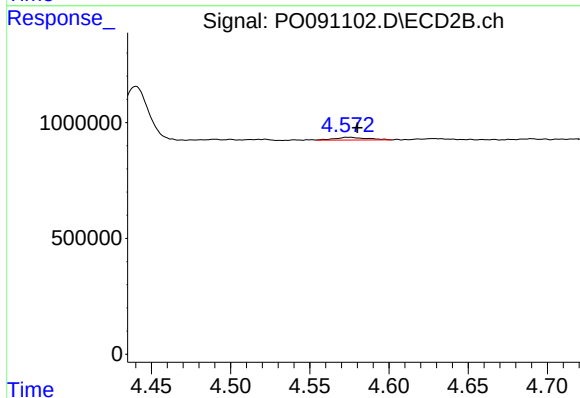
R.T.: 3.895 min
Delta R.T.: 0.044 min
Response: 695108
Conc: 29.09 ng/ml



#12 AR-1232-2

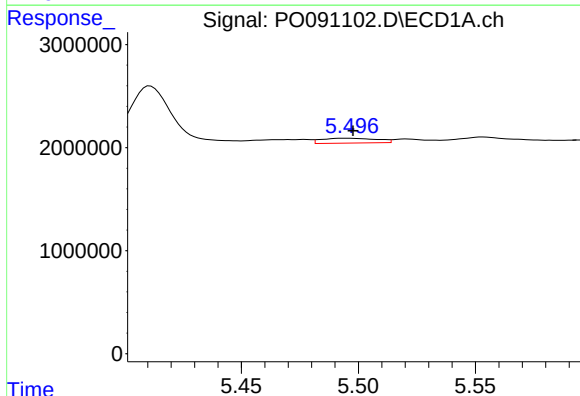
R.T.: 5.208 min
Delta R.T.: 0.003 min
Response: 2115651
Conc: 48.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



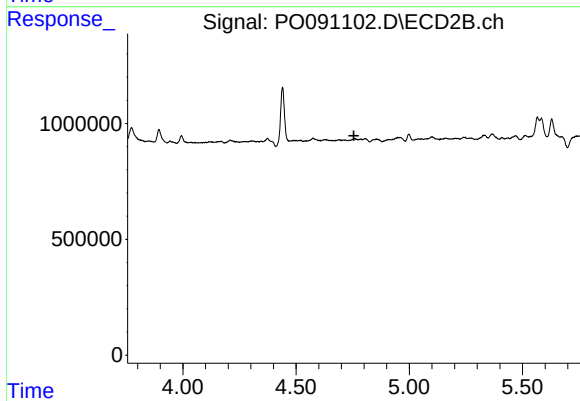
#12 AR-1232-2

R.T.: 4.573 min
Delta R.T.: -0.007 min
Response: 165447
Conc: 6.85 ng/ml



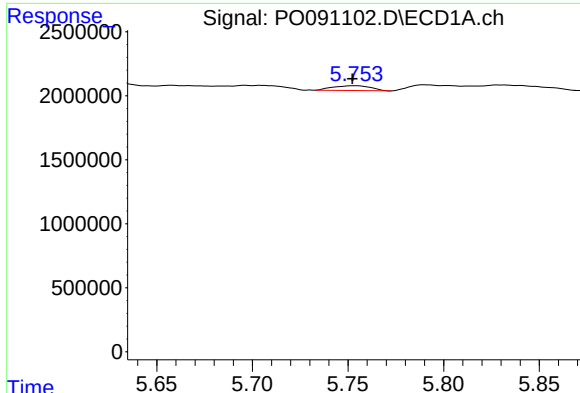
#13 AR-1232-3

R.T.: 5.496 min
Delta R.T.: -0.002 min
Response: 762809
Conc: 10.21 ng/ml



#13 AR-1232-3

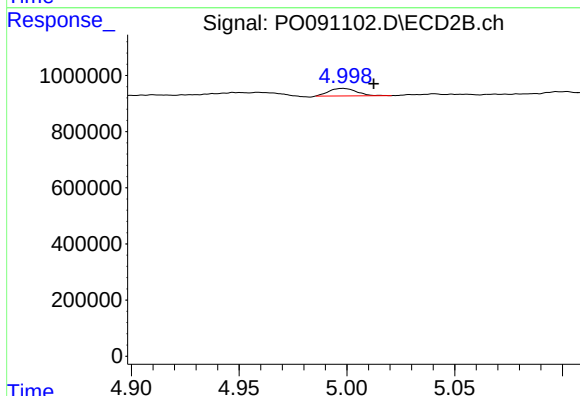
R.T.: 0.000 min
Exp R.T.: 4.756 min
Response: 0
Conc: N.D.



#15 AR-1232-5

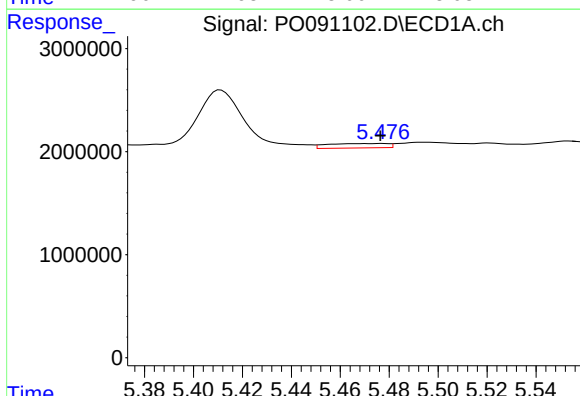
R.T.: 5.754 min
Delta R.T.: 0.001 min
Response: 519248
Conc: 17.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



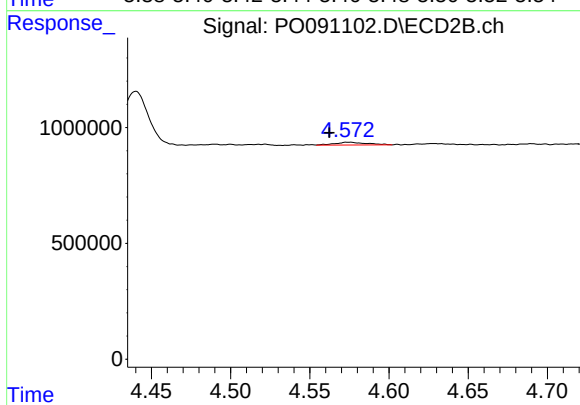
#15 AR-1232-5

R.T.: 4.998 min
Delta R.T.: -0.014 min
Response: 240843
Conc: 17.81 ng/ml



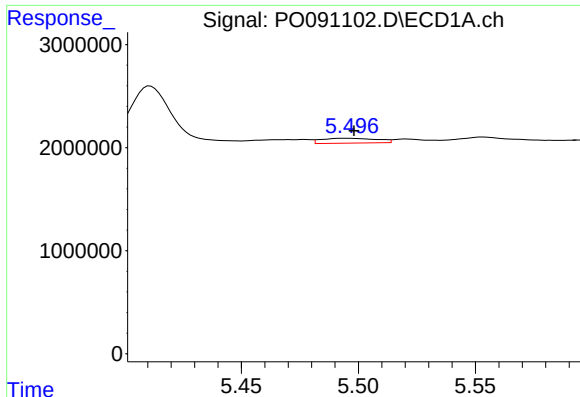
#16 AR-1242-1

R.T.: 5.477 min
Delta R.T.: 0.001 min
Response: 736649
Conc: 8.25 ng/ml



#16 AR-1242-1

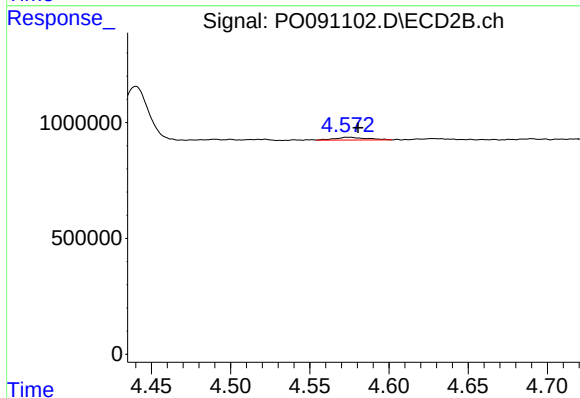
R.T.: 4.573 min
Delta R.T.: 0.010 min
Response: 165447
Conc: 5.70 ng/ml



#17 AR-1242-2

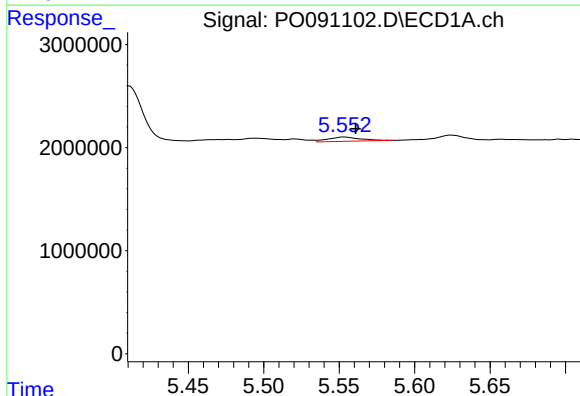
R.T.: 5.496 min
Delta R.T.: -0.002 min
Response: 762809
Conc: 6.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



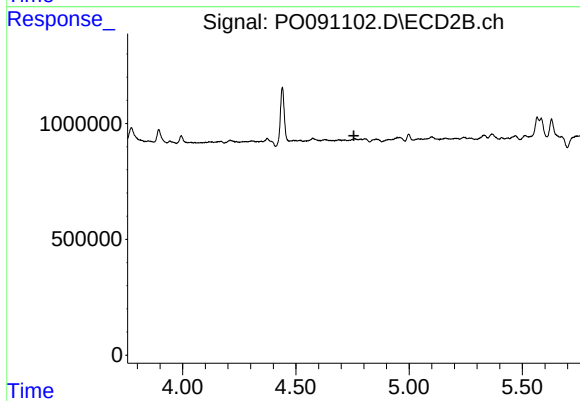
#17 AR-1242-2

R.T.: 4.573 min
Delta R.T.: -0.008 min
Response: 165447
Conc: 4.10 ng/ml



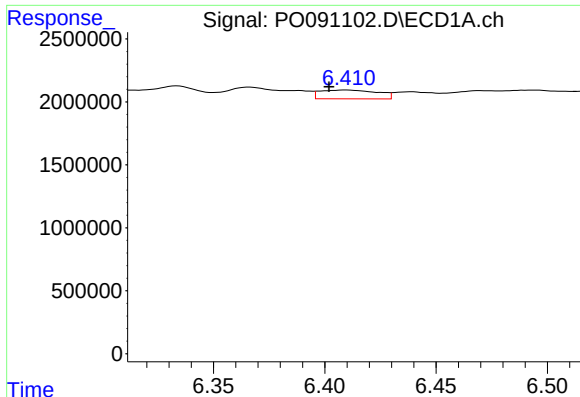
#18 AR-1242-3

R.T.: 5.553 min
Delta R.T.: -0.008 min
Response: 615715
Conc: 7.39 ng/ml



#18 AR-1242-3

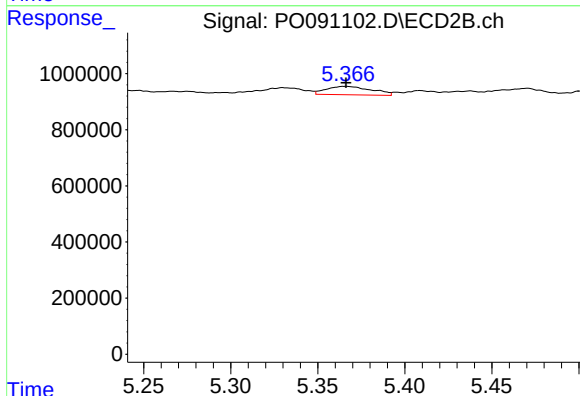
R.T.: 0.000 min
Exp R.T. : 4.756 min
Response: 0
Conc: N.D.



#20 AR-1242-5

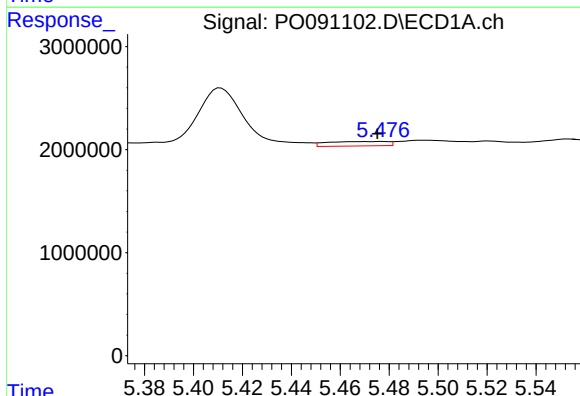
R.T.: 6.410 min
Delta R.T.: 0.008 min
Response: 1257878
Conc: 18.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



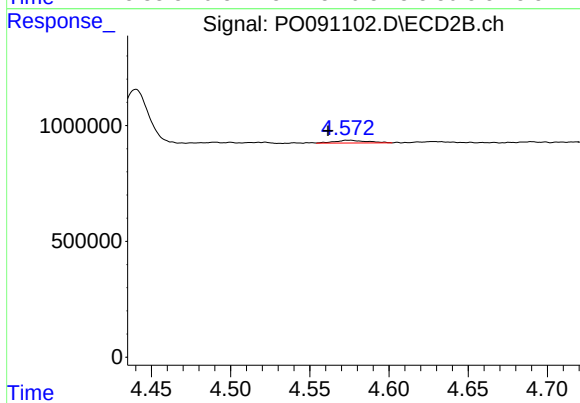
#20 AR-1242-5

R.T.: 5.366 min
Delta R.T.: 0.000 min
Response: 537437
Conc: 19.05 ng/ml



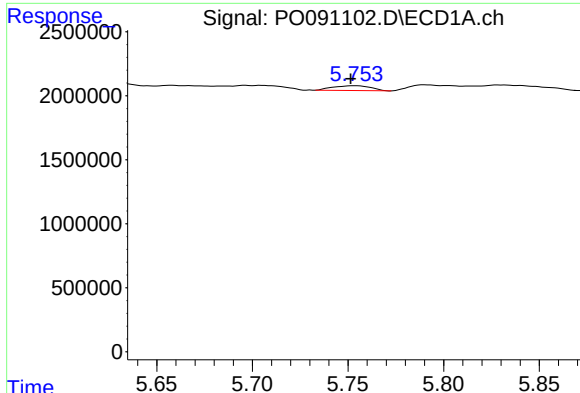
#21 AR-1248-1

R.T.: 5.477 min
Delta R.T.: 0.002 min
Response: 736649
Conc: 10.34 ng/ml



#21 AR-1248-1

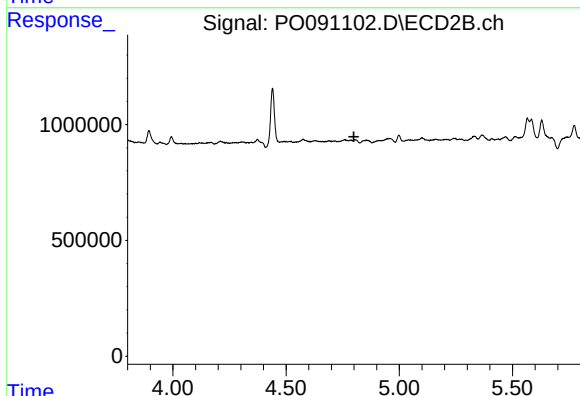
R.T.: 4.573 min
Delta R.T.: 0.011 min
Response: 165447
Conc: 7.03 ng/ml



#22 AR-1248-2

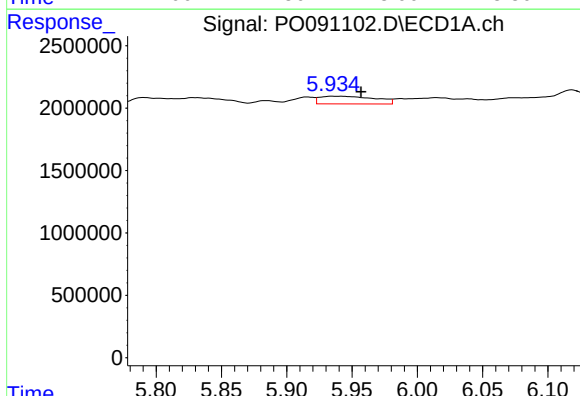
R.T.: 5.754 min
Delta R.T.: 0.002 min
Response: 519248
Conc: 4.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



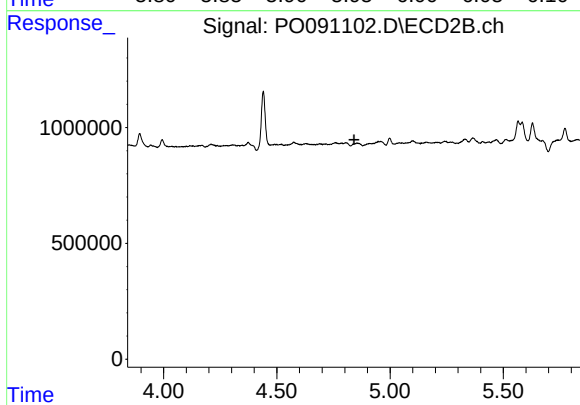
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



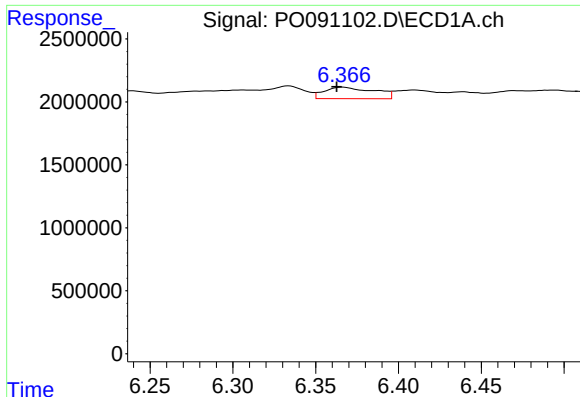
#23 AR-1248-3

R.T.: 5.934 min
Delta R.T.: -0.022 min
Response: 1805589
Conc: 15.34 ng/ml



#23 AR-1248-3

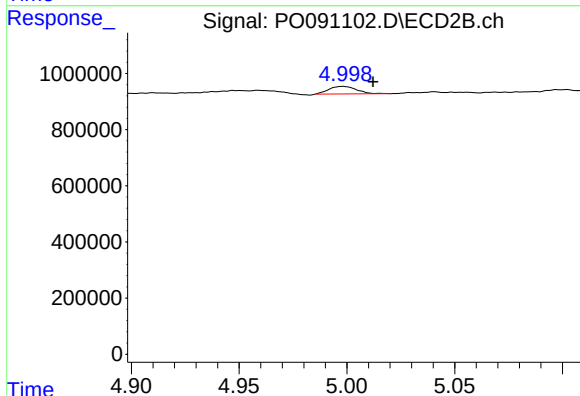
R.T.: 0.000 min
Exp R.T. : 4.841 min
Response: 0
Conc: N.D.



#24 AR-1248-4

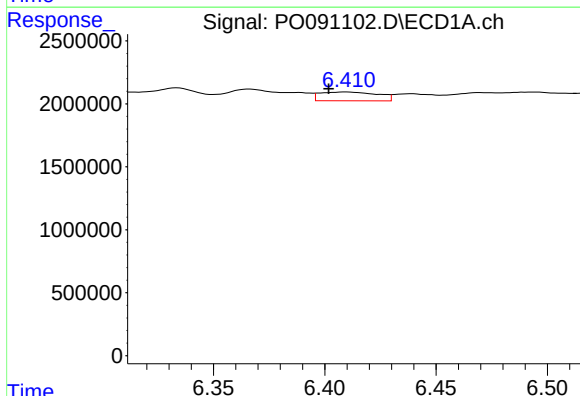
R.T.: 6.366 min
Delta R.T.: 0.004 min
Response: 1930762
Conc: 15.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



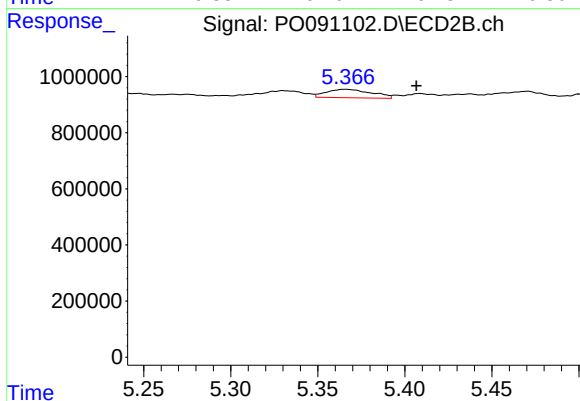
#24 AR-1248-4

R.T.: 4.998 min
Delta R.T.: -0.014 min
Response: 240843
Conc: 6.04 ng/ml



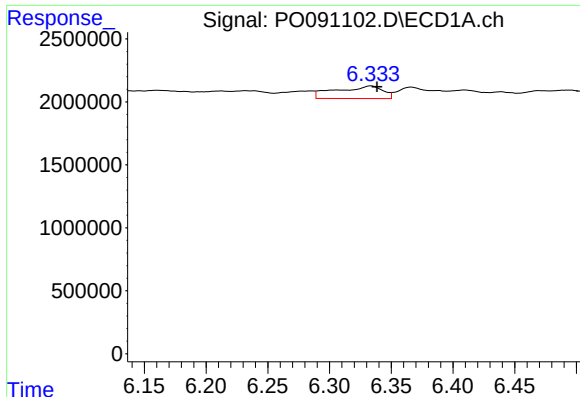
#25 AR-1248-5

R.T.: 6.410 min
Delta R.T.: 0.008 min
Response: 1257878
Conc: 10.97 ng/ml



#25 AR-1248-5

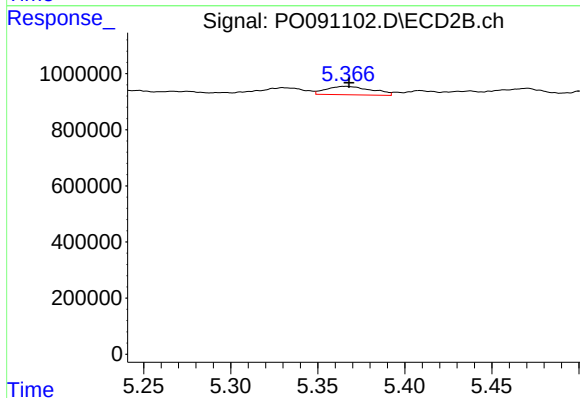
R.T.: 5.366 min
Delta R.T.: -0.040 min
Response: 537437
Conc: 14.99 ng/ml



#26 AR-1254-1

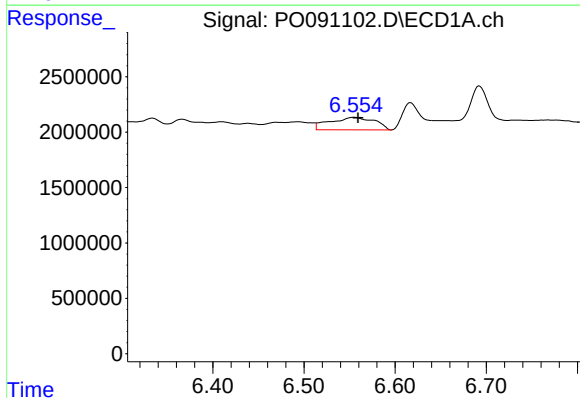
R.T.: 6.334 min
Delta R.T.: -0.005 min
Response: 2648311
Conc: 21.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



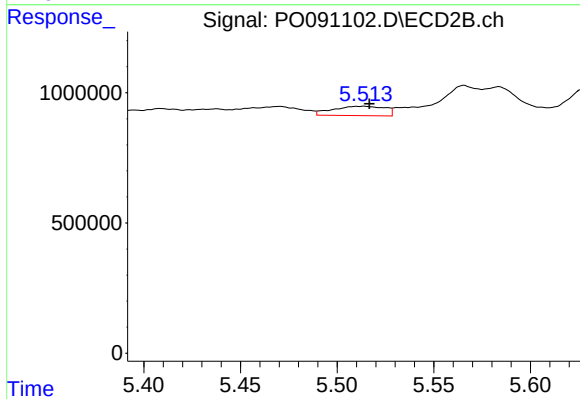
#26 AR-1254-1

R.T.: 5.366 min
Delta R.T.: -0.002 min
Response: 537437
Conc: 9.17 ng/ml



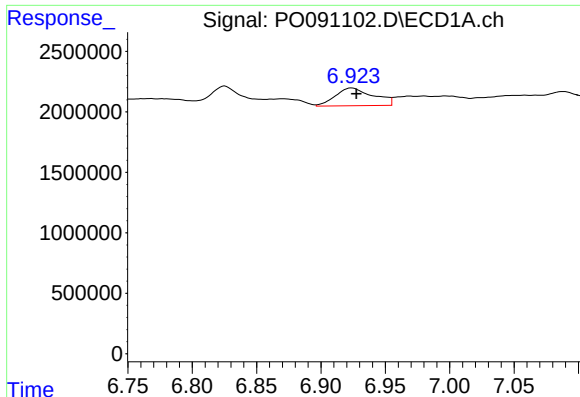
#27 AR-1254-2

R.T.: 6.554 min
Delta R.T.: -0.005 min
Response: 3874481
Conc: 20.55 ng/ml



#27 AR-1254-2

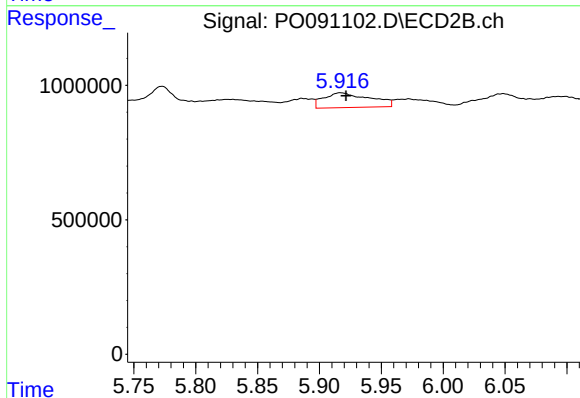
R.T.: 5.514 min
Delta R.T.: -0.003 min
Response: 678247
Conc: 12.71 ng/ml



#28 AR-1254-3

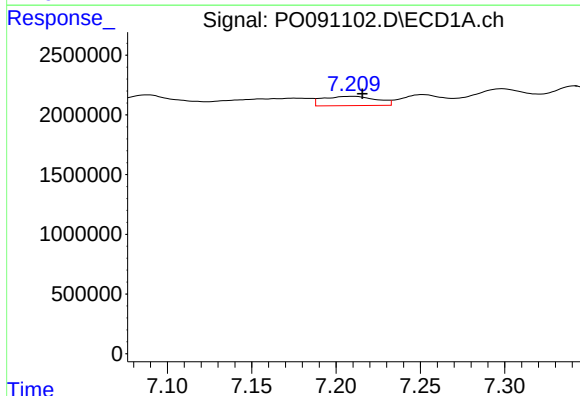
R.T.: 6.924 min
Delta R.T.: -0.003 min
Response: 3005942
Conc: 16.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



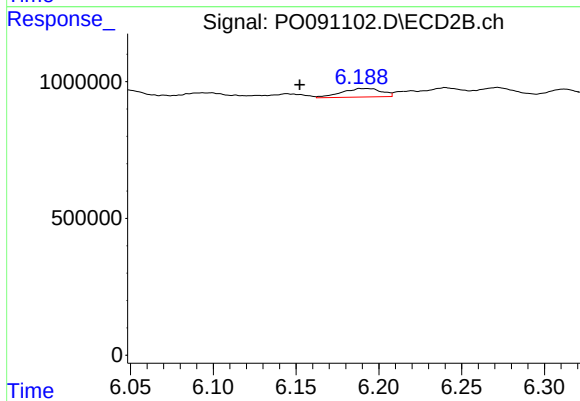
#28 AR-1254-3

R.T.: 5.917 min
Delta R.T.: -0.005 min
Response: 1435207
Conc: 17.62 ng/ml



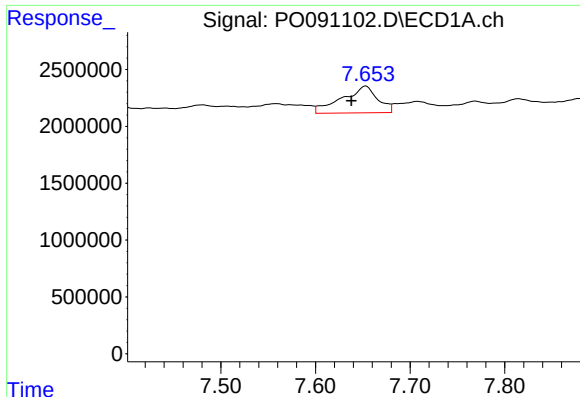
#29 AR-1254-4

R.T.: 7.210 min
Delta R.T.: -0.006 min
Response: 1717251
Conc: 12.43 ng/ml



#29 AR-1254-4

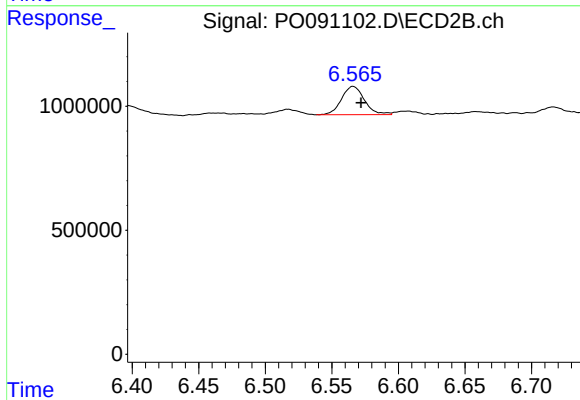
R.T.: 6.188 min
Delta R.T.: 0.036 min
Response: 521112
Conc: 10.65 ng/ml



#30 AR-1254-5

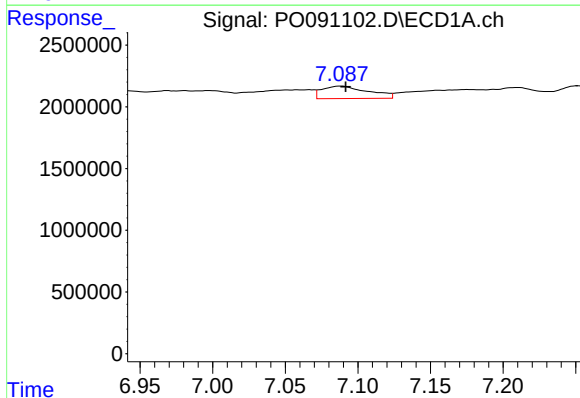
R.T.: 7.653 min
Delta R.T.: 0.015 min
Response: 6148682
Conc: 40.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



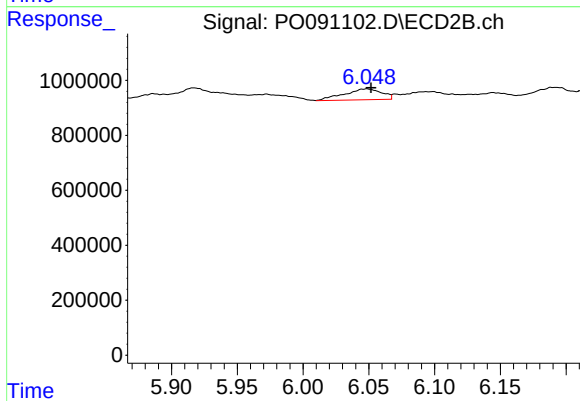
#30 AR-1254-5

R.T.: 6.566 min
Delta R.T.: -0.006 min
Response: 1364415
Conc: 18.30 ng/ml



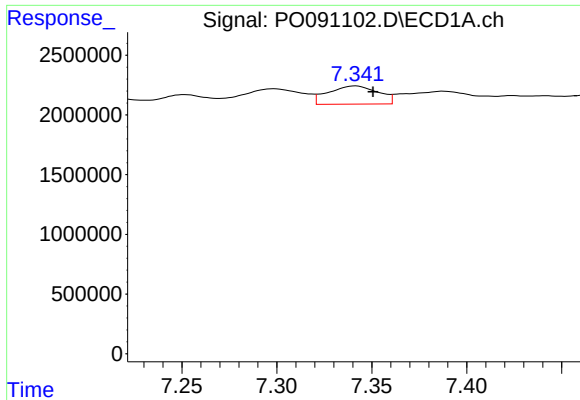
#31 AR-1260-1

R.T.: 7.088 min
Delta R.T.: -0.004 min
Response: 2242813
Conc: 14.62 ng/ml



#31 AR-1260-1

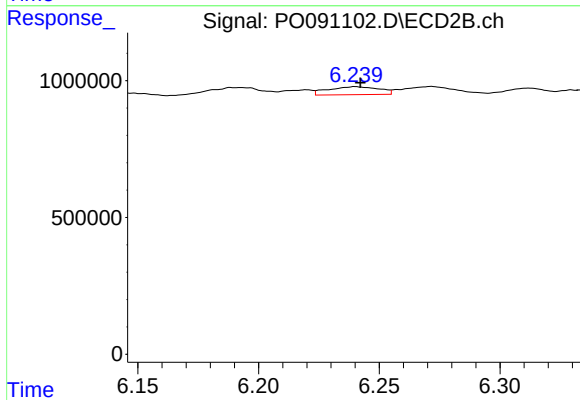
R.T.: 6.049 min
Delta R.T.: -0.003 min
Response: 786492
Conc: 13.58 ng/ml



#32 AR-1260-2

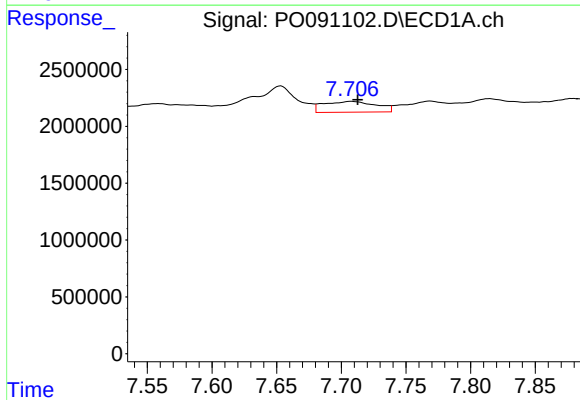
R.T.: 7.342 min
Delta R.T.: -0.009 min
Response: 2795216
Conc: 16.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



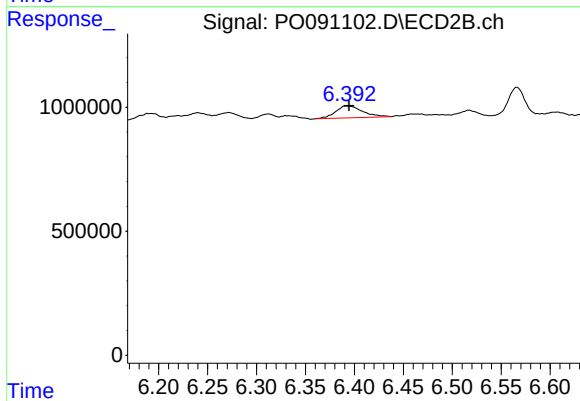
#32 AR-1260-2

R.T.: 6.240 min
Delta R.T.: -0.002 min
Response: 427225
Conc: 6.26 ng/ml



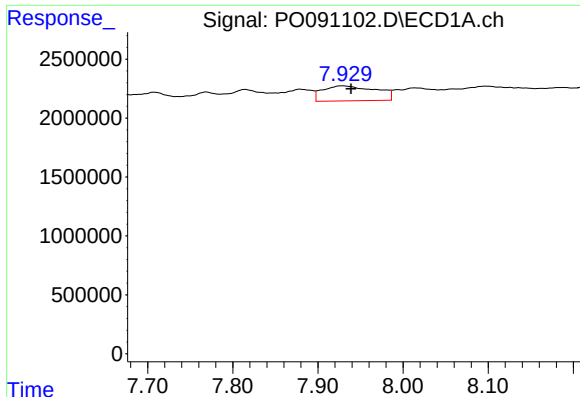
#33 AR-1260-3

R.T.: 7.707 min
Delta R.T.: -0.005 min
Response: 2663286
Conc: 23.43 ng/ml



#33 AR-1260-3

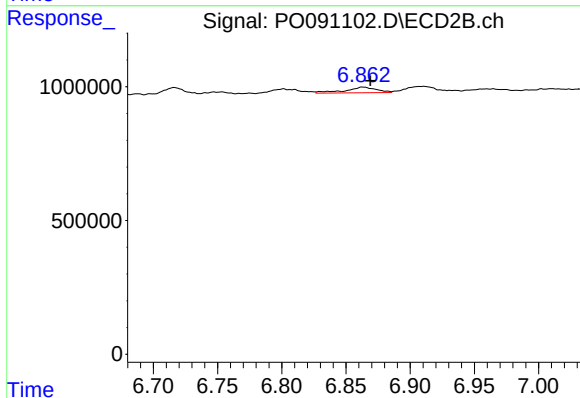
R.T.: 6.392 min
Delta R.T.: -0.002 min
Response: 922386
Conc: 14.06 ng/ml



#34 AR-1260-4

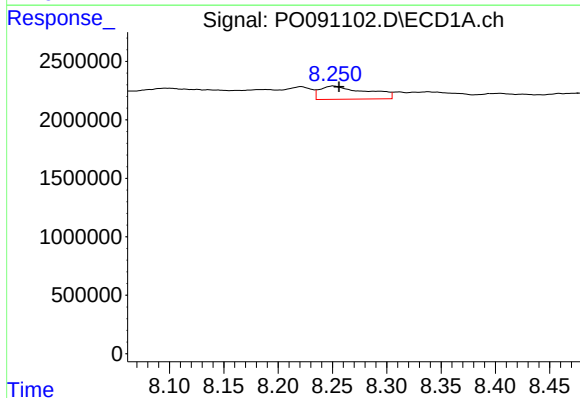
R.T.: 7.929 min
Delta R.T.: -0.010 min
Response: 5559048
Conc: 41.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



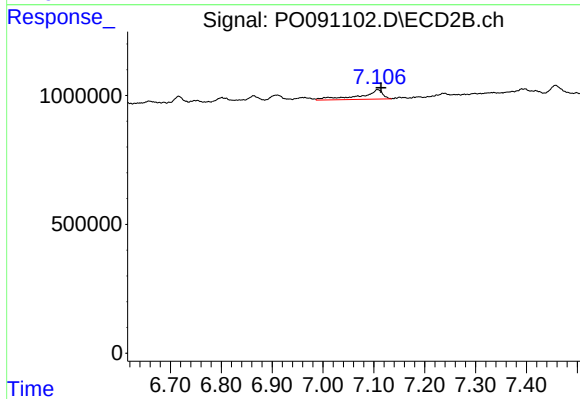
#34 AR-1260-4

R.T.: 6.863 min
Delta R.T.: -0.006 min
Response: 360176
Conc: 7.54 ng/ml



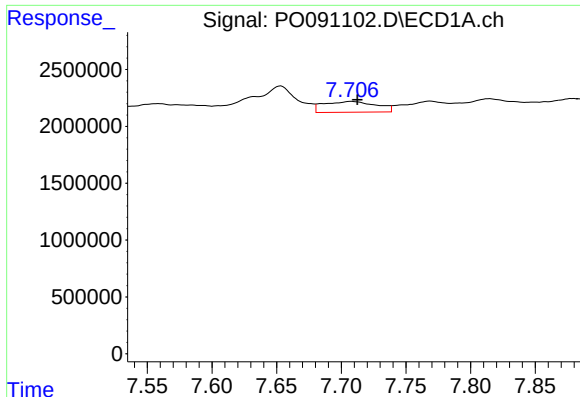
#35 AR-1260-5

R.T.: 8.251 min
Delta R.T.: -0.005 min
Response: 3370976
Conc: 13.27 ng/ml



#35 AR-1260-5

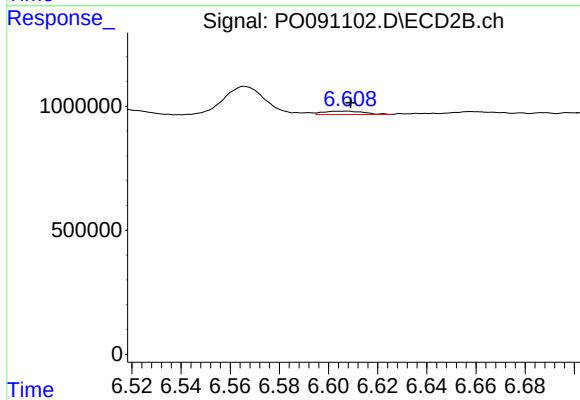
R.T.: 7.107 min
Delta R.T.: -0.007 min
Response: 1127106
Conc: 10.37 ng/ml



#36 AR-1262-1

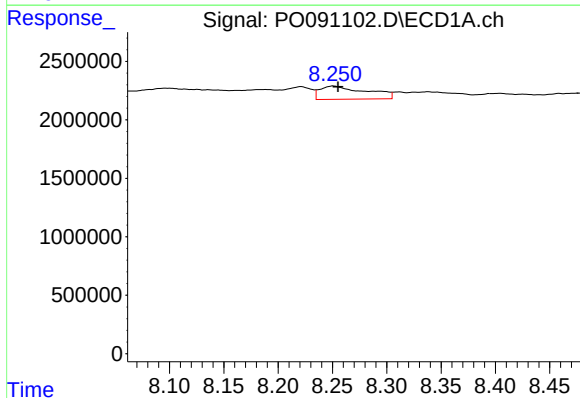
R.T.: 7.707 min
Delta R.T.: -0.005 min
Response: 2663286
Conc: 14.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



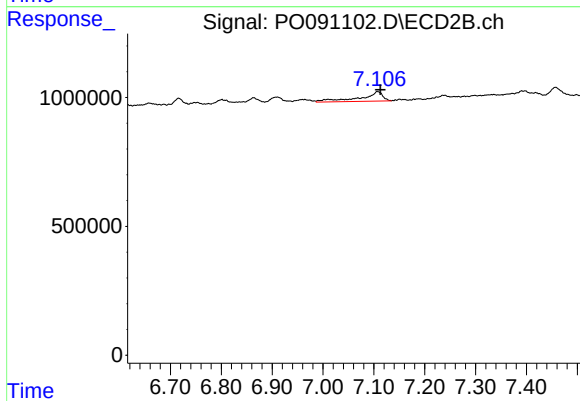
#36 AR-1262-1

R.T.: 6.607 min
Delta R.T.: -0.002 min
Response: 157193
Conc: 2.09 ng/ml



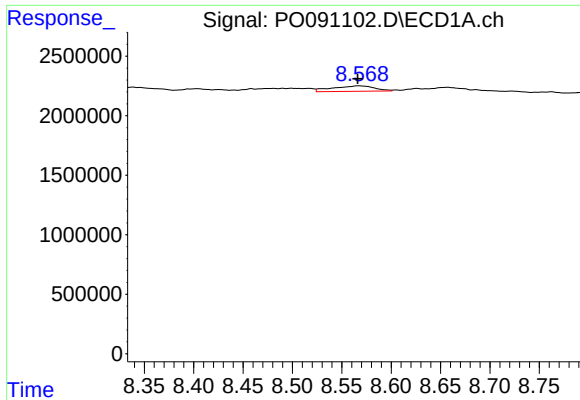
#37 AR-1262-2

R.T.: 8.251 min
Delta R.T.: -0.004 min
Response: 3370976
Conc: 10.90 ng/ml



#37 AR-1262-2

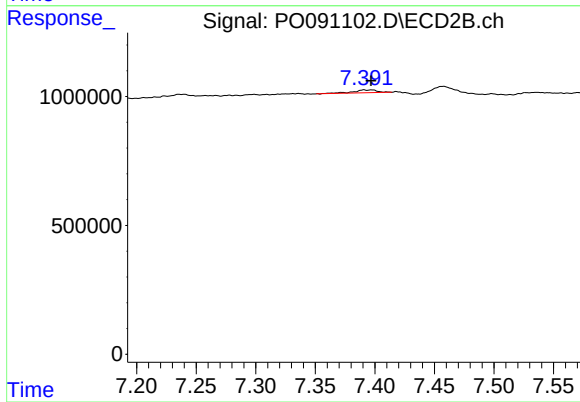
R.T.: 7.107 min
Delta R.T.: -0.006 min
Response: 1127106
Conc: 8.85 ng/ml



#38 AR-1262-3

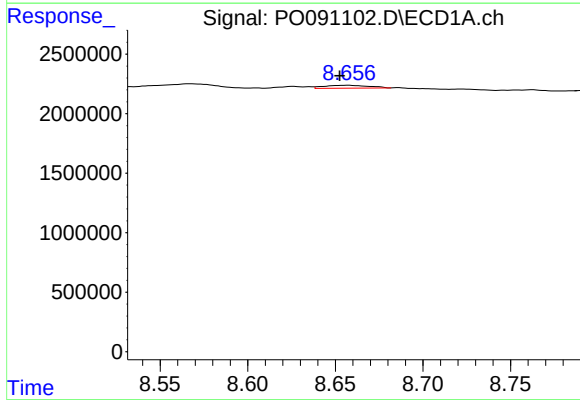
R.T.: 8.568 min
Delta R.T.: 0.001 min
Response: 1352722
Conc: 6.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



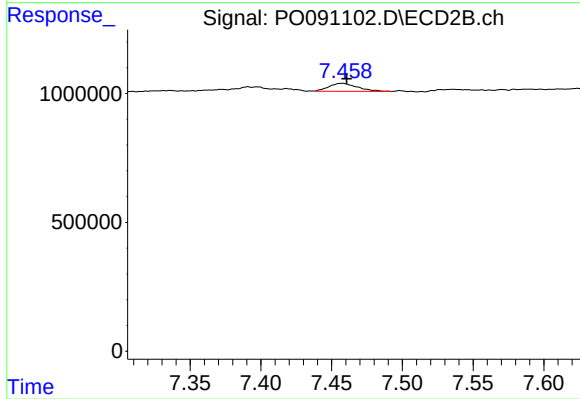
#38 AR-1262-3

R.T.: 7.391 min
Delta R.T.: -0.006 min
Response: 155116
Conc: 2.94 ng/ml



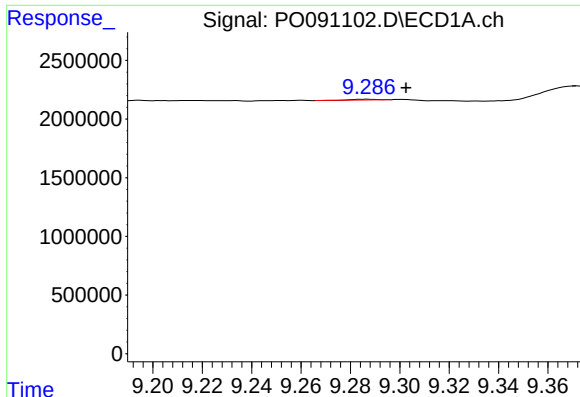
#39 AR-1262-4

R.T.: 8.657 min
Delta R.T.: 0.005 min
Response: 436470
Conc: 4.38 ng/ml



#39 AR-1262-4

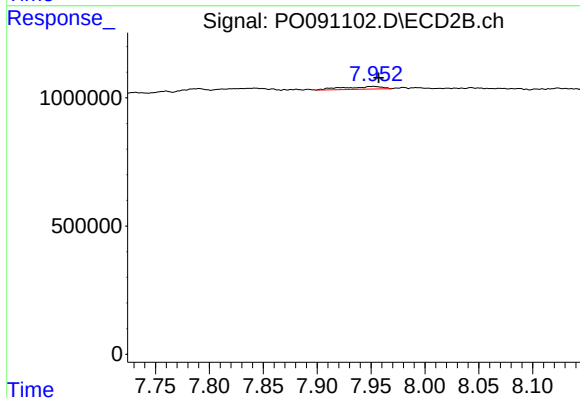
R.T.: 7.457 min
Delta R.T.: -0.003 min
Response: 429212
Conc: 4.52 ng/ml



#40 AR-1262-5

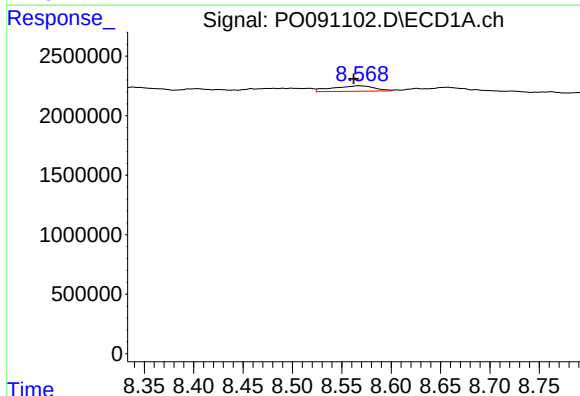
R.T.: 9.287 min
Delta R.T.: -0.016 min
Response: 39149
Conc: 0.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



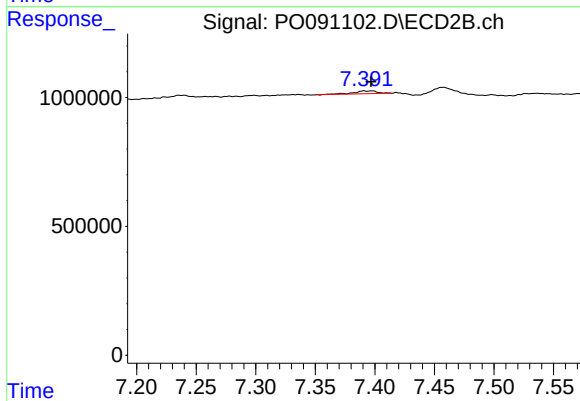
#40 AR-1262-5

R.T.: 7.952 min
Delta R.T.: -0.005 min
Response: 259352
Conc: 5.69 ng/ml



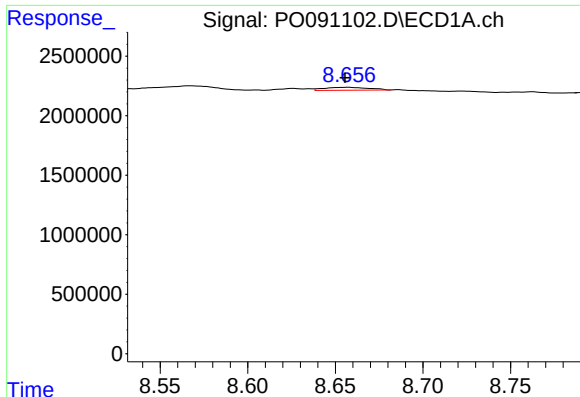
#41 AR-1268-1

R.T.: 8.568 min
Delta R.T.: 0.006 min
Response: 1352722
Conc: 3.67 ng/ml



#41 AR-1268-1

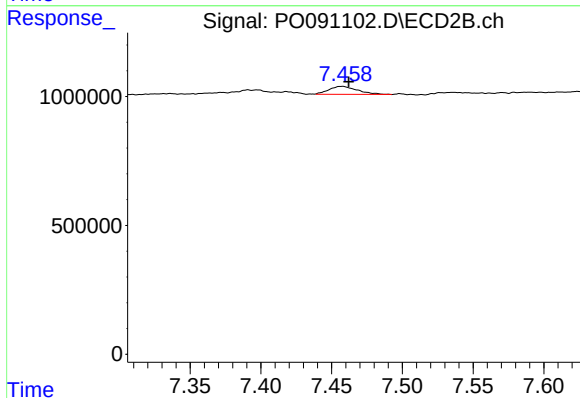
R.T.: 7.391 min
Delta R.T.: -0.006 min
Response: 155116
Conc: 1.04 ng/ml



#42 AR-1268-2

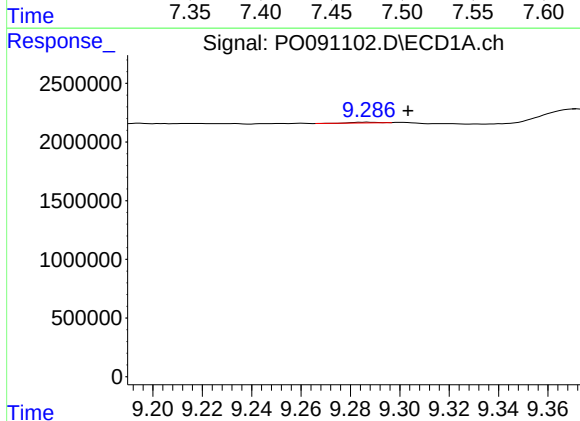
R.T.: 8.657 min
Delta R.T.: 0.002 min
Response: 436470
Conc: 1.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



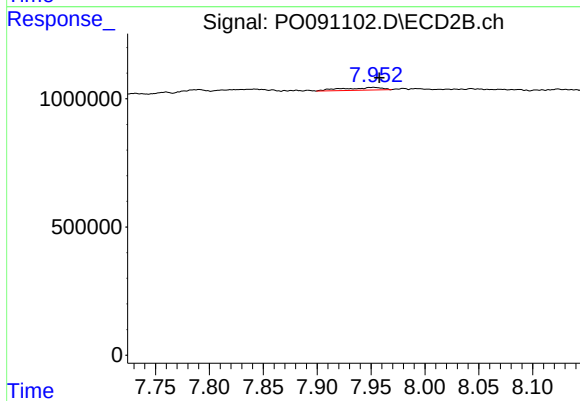
#42 AR-1268-2

R.T.: 7.457 min
Delta R.T.: -0.005 min
Response: 429212
Conc: 3.19 ng/ml



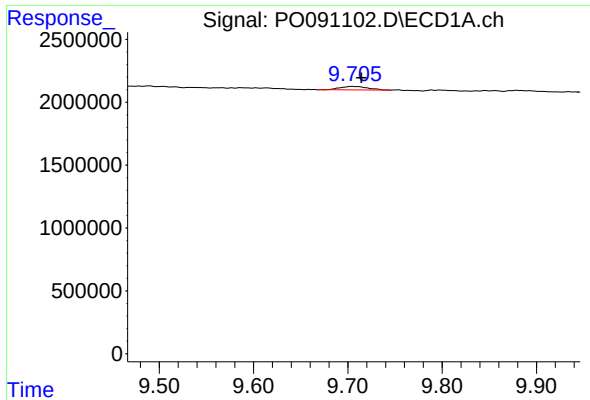
#44 AR-1268-4

R.T.: 9.287 min
Delta R.T.: -0.016 min
Response: 39149
Conc: 0.32 ng/ml



#44 AR-1268-4

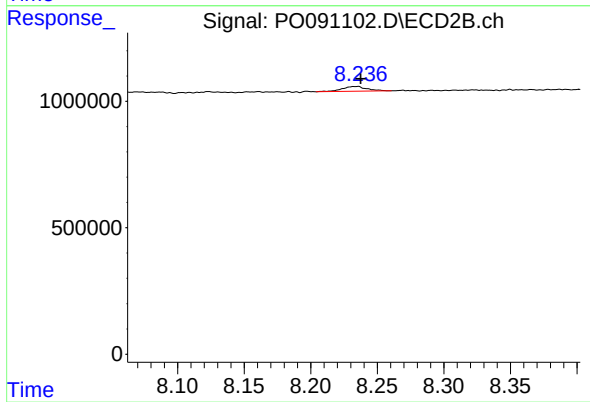
R.T.: 7.952 min
Delta R.T.: -0.005 min
Response: 259352
Conc: 5.26 ng/ml



#45 AR-1268-5

R.T.: 9.705 min
Delta R.T.: -0.010 min
Response: 553953
Conc: 0.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.235 min
Delta R.T.: -0.003 min
Response: 248124
Conc: 0.73 ng/ml