

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0061223\
 Data File : P0095605.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jun 2023 15:19
 Operator : YP/AJ
 Sample : 03136-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 12 22:37:10 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0060923.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jun 10 06:51:01 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...	4.407	3.625	96408024	41512992	22.493	22.835
2)	SA Decachlor...	10.244	8.681	58289868	28229386	23.388	25.347
Target Compounds							
3)	L1 AR-1016-1	5.587	0.000	123279	0	0.988	N.D. #
4)	L1 AR-1016-2	5.610	0.000	281364	0	1.540	N.D. #
5)	L1 AR-1016-3	5.673	0.000	724903	0	6.159	N.D. #
6)	L1 AR-1016-4	5.784	0.000	623389	0	6.710	N.D. #
7)	L1 AR-1016-5	6.078	5.162	33227	158180	0.358	3.744 #
8)	L2 AR-1221-1	4.660f	0.000	14351	0	0.277	N.D. #
9)	L2 AR-1221-2	4.717	3.927	1235992	536570	32.244	33.705
10)	L2 AR-1221-3	4.798	4.049f	359120	220736	3.151	4.578 #
11)	L3 AR-1232-1	4.798	4.049f	359120	220736	4.404	6.429 #
12)	L3 AR-1232-2	5.340	0.000	484751	0	10.220	N.D. #
13)	L3 AR-1232-3	5.610	0.000	281364	0	3.583	N.D. #
14)	L3 AR-1232-4	5.784	0.000	623389	0	15.475	N.D. #
15)	L3 AR-1232-5	5.868	5.162	175626	158180	5.379	8.641 #
16)	L4 AR-1242-1	5.587	0.000	123279	0	1.472	N.D. #
17)	L4 AR-1242-2	5.610	0.000	281364	0	2.279	N.D. #
18)	L4 AR-1242-3	5.673	0.000	724903	0	9.152	N.D. #
19)	L4 AR-1242-4	5.784	0.000	623389	0	9.845	N.D. #
20)	L4 AR-1242-5	6.515	0.000	374162	0	6.082	N.D. #
21)	L5 AR-1248-1	5.587	0.000	123279	0	1.829	N.D. #
22)	L5 AR-1248-2	5.858	0.000	171820	0	1.587	N.D. #
23)	L5 AR-1248-3	6.078	0.000	33227	0	0.301	N.D. #
24)	L5 AR-1248-4	6.473	5.162	115072	158180	1.047	3.116 #
25)	L5 AR-1248-5	6.515	0.000	374162	0	3.328	N.D. #
26)	L6 AR-1254-1	6.456	0.000	623566	0	5.042	N.D. #
27)	L6 AR-1254-2	6.674	5.731f	319904	135411	1.789	2.123
28)	L6 AR-1254-3	7.044	0.000	479510	0	2.766	N.D. #
29)	L6 AR-1254-4	7.329	6.337	47343	19828	0.413	0.465
30)	L6 AR-1254-5	0.000	6.737	0	326123	N.D.	4.195 #
31)	L7 AR-1260-1	7.203	6.216	146762	176013	0.931	2.309 #
32)	L7 AR-1260-2	7.484	6.415	711155	40591	4.146	0.507 #
34)	L7 AR-1260-4	8.054	0.000	33287	0	0.261	N.D. #
35)	L7 AR-1260-5	8.342f	7.282	102768	243145	0.465	2.276 #
36)	L8 AR-1262-1	0.000	6.824	0	146512	N.D.	3.683 #
37)	L8 AR-1262-2	8.342f	0.000	102768	0	0.377	N.D. #
38)	L8 AR-1262-3	8.697	7.629f	149948	18077	0.776	0.308 #
39)	L8 AR-1262-4	8.790	7.629	58924	18077	0.701	0.184 #
40)	L8 AR-1262-5	9.463	0.000	116835	0	1.125	N.D. #
41)	L9 AR-1268-1	8.697	7.629f	149948	18077	0.430	0.115 #
42)	L9 AR-1268-2	8.790	7.629	58924	18077	0.187	0.127 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061223\
Data File : P0095605.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jun 2023 15:19
Operator : YP/AJ
Sample : 03136-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 12 22:37:10 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0060923.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jun 10 06:51:01 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
43)	L9 AR-1268-3	9.024	7.841	75776	246687	0.272	1.776 #
44)	L9 AR-1268-4	9.463	0.000	116835	0	1.004	N.D. #
45)	L9 AR-1268-5	9.897	8.425	1283328	335810	1.432	0.857 #

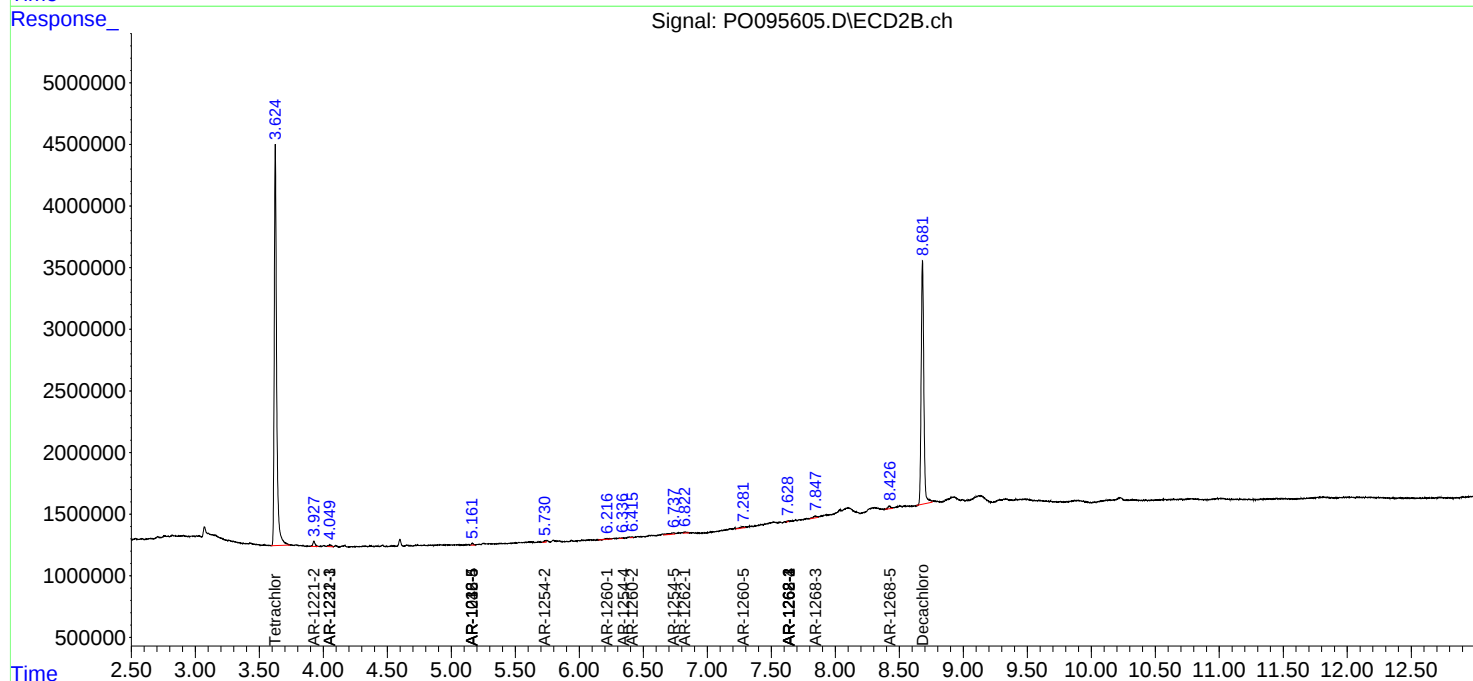
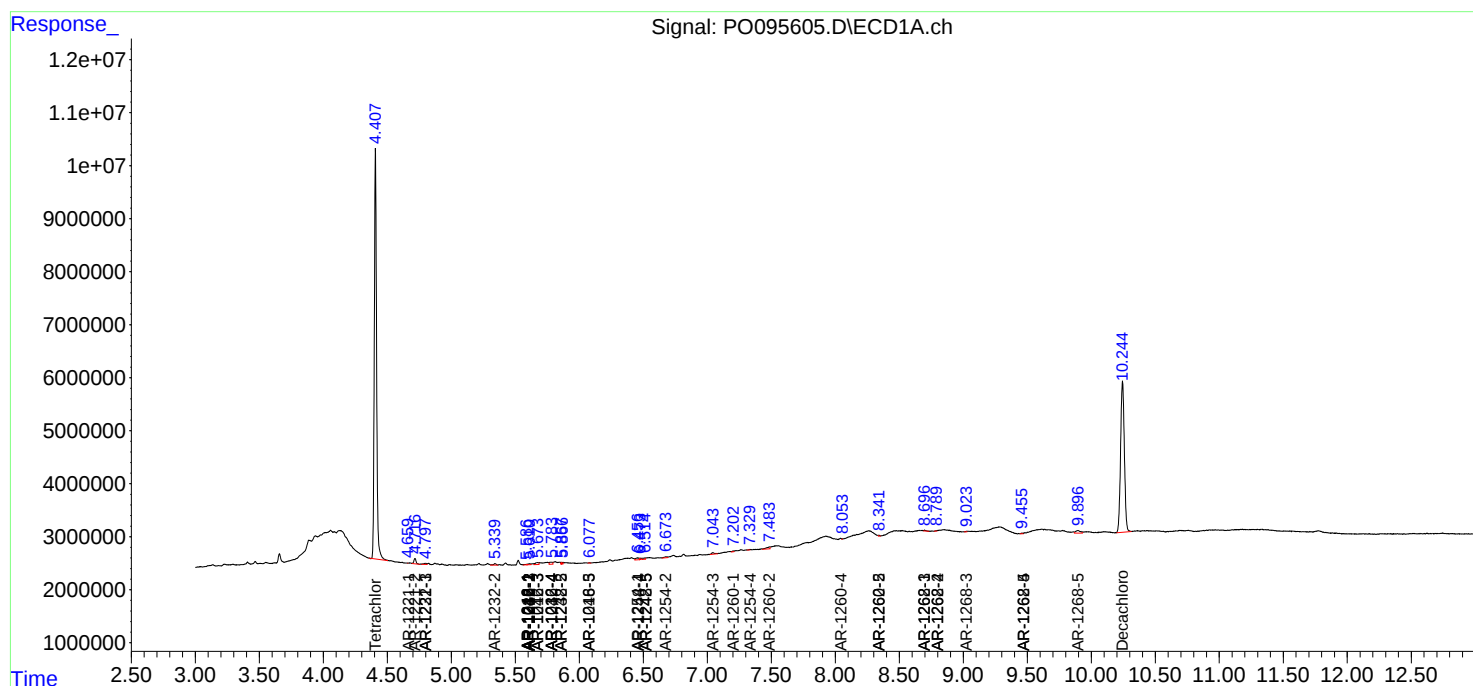
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

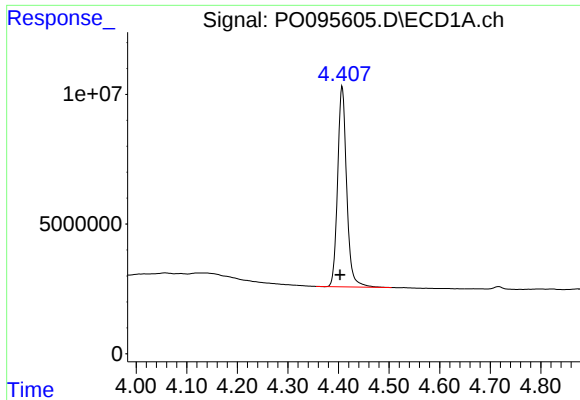
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO061223\
Data File : PO095605.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jun 2023 15:19
Operator : YP/AJ
Sample : 03136-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 12 22:37:10 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO060923.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jun 10 06:51:01 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

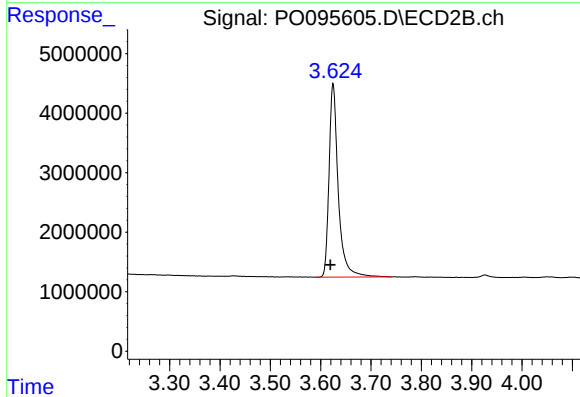




#1 Tetrachloro-m-xylene

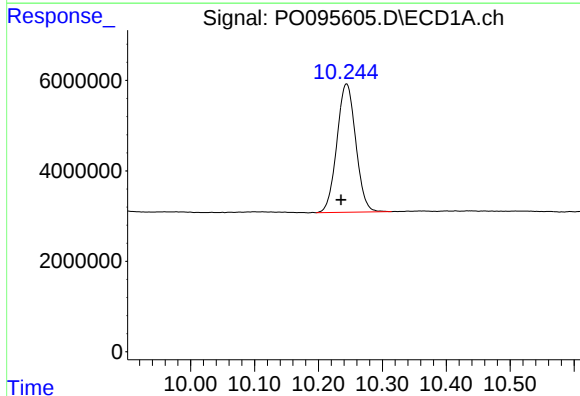
R.T.: 4.407 min
Delta R.T.: 0.004 min
Response: 96408024
Conc: 22.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



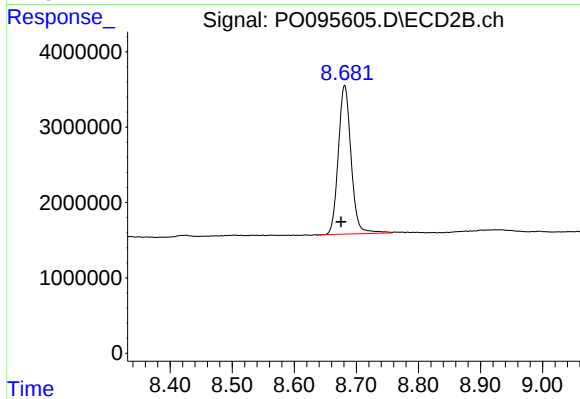
#1 Tetrachloro-m-xylene

R.T.: 3.625 min
Delta R.T.: 0.005 min
Response: 41512992
Conc: 22.84 ng/ml



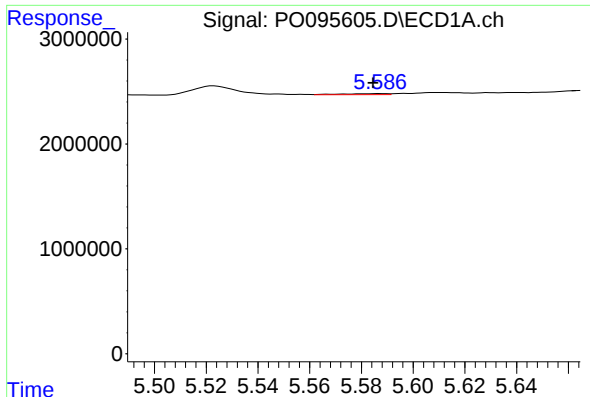
#2 Decachlorobiphenyl

R.T.: 10.244 min
Delta R.T.: 0.009 min
Response: 58289868
Conc: 23.39 ng/ml



#2 Decachlorobiphenyl

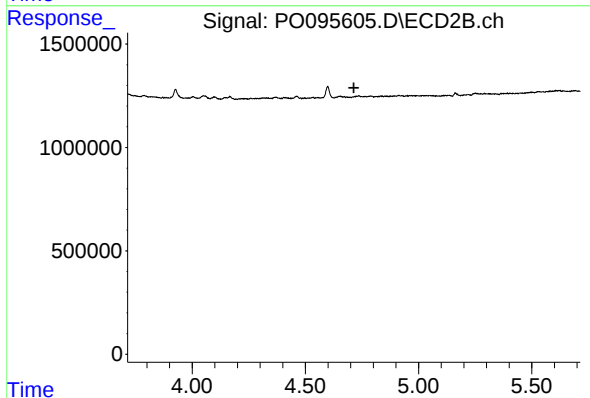
R.T.: 8.681 min
Delta R.T.: 0.006 min
Response: 28229386
Conc: 25.35 ng/ml



#3 AR-1016-1

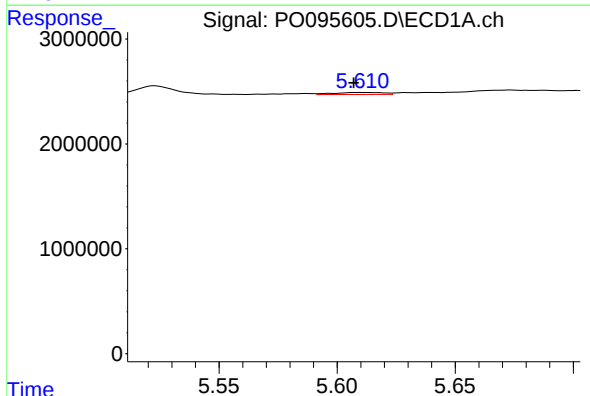
R.T.: 5.587 min
Delta R.T.: 0.003 min
Response: 123279
Conc: 0.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



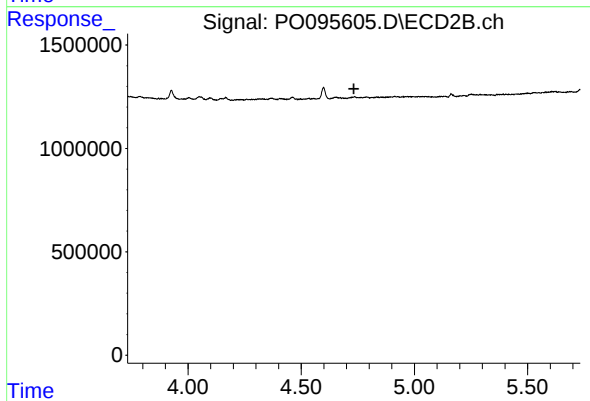
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.714 min
Response: 0
Conc: N.D.



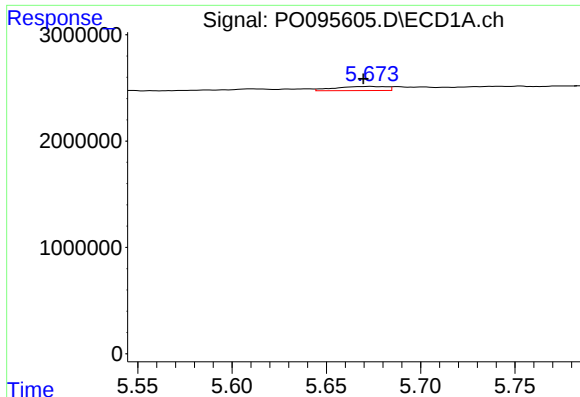
#4 AR-1016-2

R.T.: 5.610 min
Delta R.T.: 0.003 min
Response: 281364
Conc: 1.54 ng/ml



#4 AR-1016-2

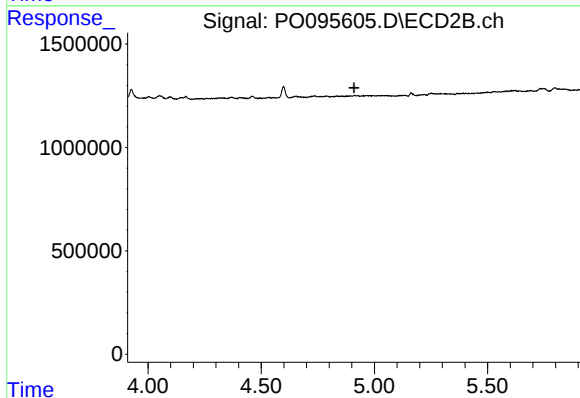
R.T.: 0.000 min
Exp R.T. : 4.732 min
Response: 0
Conc: N.D.



#5 AR-1016-3

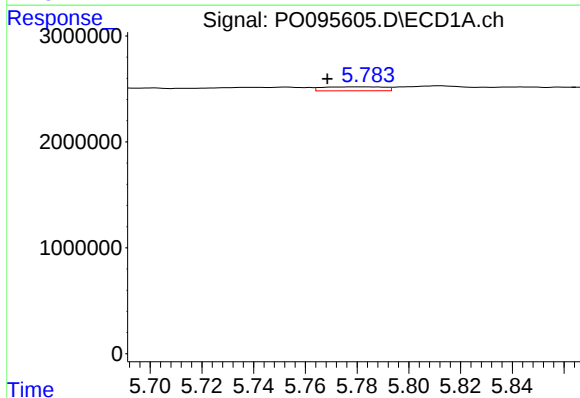
R.T.: 5.673 min
Delta R.T.: 0.004 min
Response: 724903
Conc: 6.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



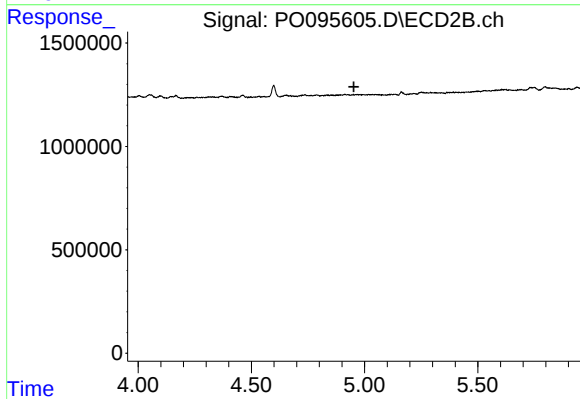
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.910 min
Response: 0
Conc: N.D.



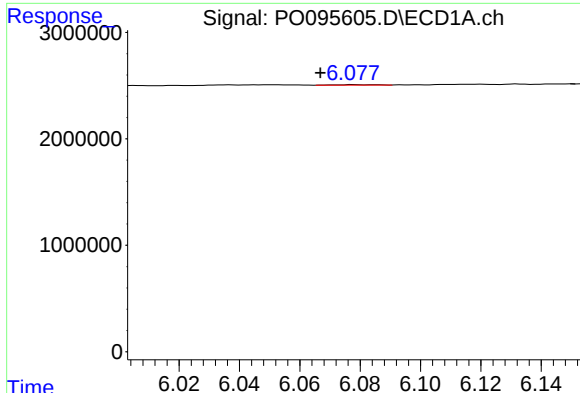
#6 AR-1016-4

R.T.: 5.784 min
Delta R.T.: 0.015 min
Response: 623389
Conc: 6.71 ng/ml



#6 AR-1016-4

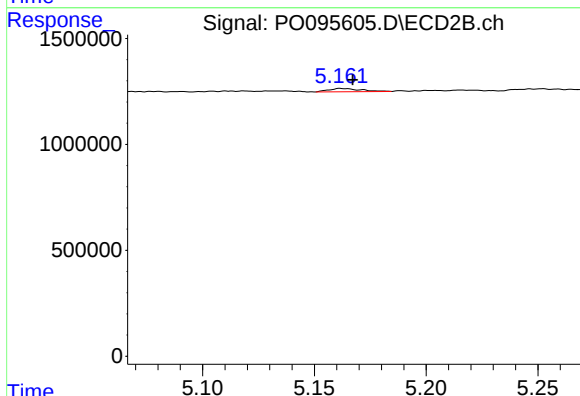
R.T.: 0.000 min
Exp R.T. : 4.953 min
Response: 0
Conc: N.D.



#7 AR-1016-5

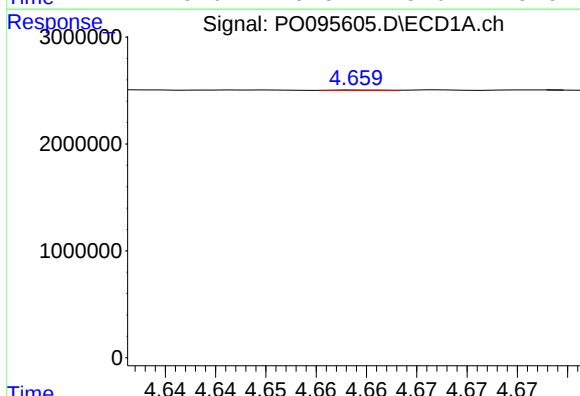
R.T.: 6.078 min
Delta R.T.: 0.011 min
Response: 33227
Conc: 0.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



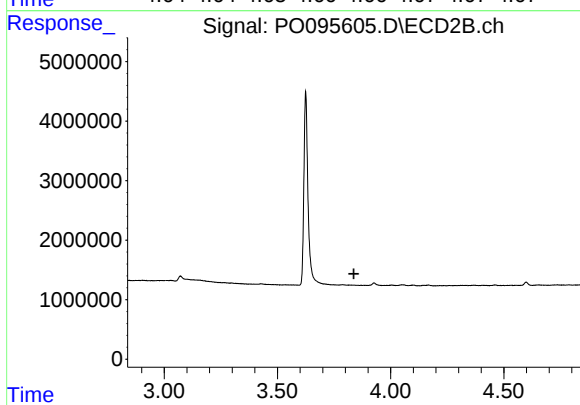
#7 AR-1016-5

R.T.: 5.162 min
Delta R.T.: -0.005 min
Response: 158180
Conc: 3.74 ng/ml



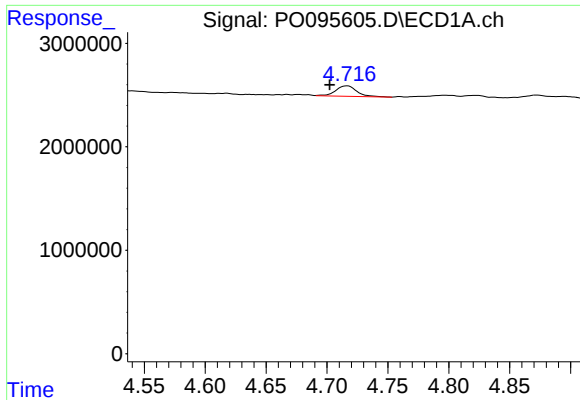
#8 AR-1221-1

R.T.: 4.660 min
Delta R.T.: 0.045 min
Response: 14351
Conc: 0.28 ng/ml



#8 AR-1221-1

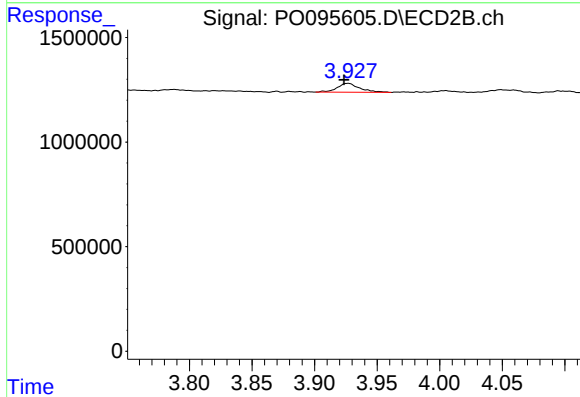
R.T.: 0.000 min
Exp R.T. : 3.838 min
Response: 0
Conc: N.D.



#9 AR-1221-2

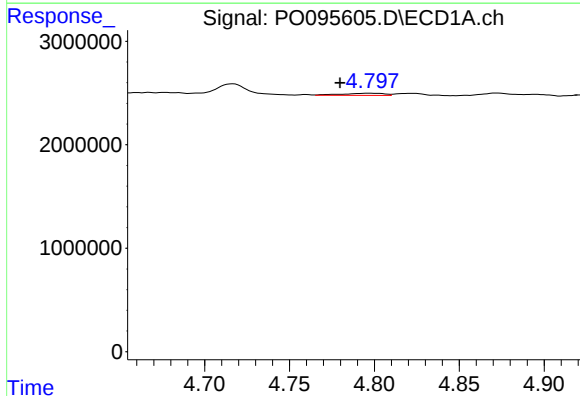
R.T.: 4.717 min
Delta R.T.: 0.014 min
Response: 1235992
Conc: 32.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



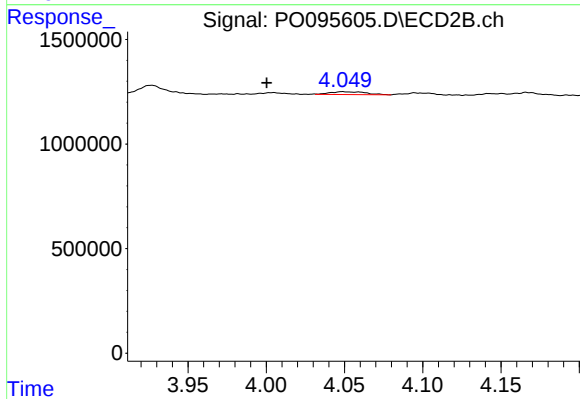
#9 AR-1221-2

R.T.: 3.927 min
Delta R.T.: 0.003 min
Response: 536570
Conc: 33.71 ng/ml



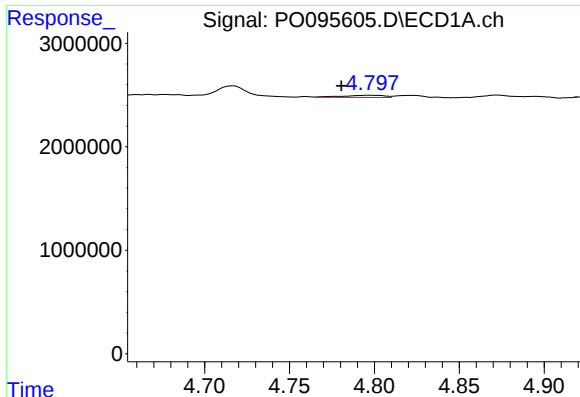
#10 AR-1221-3

R.T.: 4.798 min
Delta R.T.: 0.018 min
Response: 359120
Conc: 3.15 ng/ml



#10 AR-1221-3

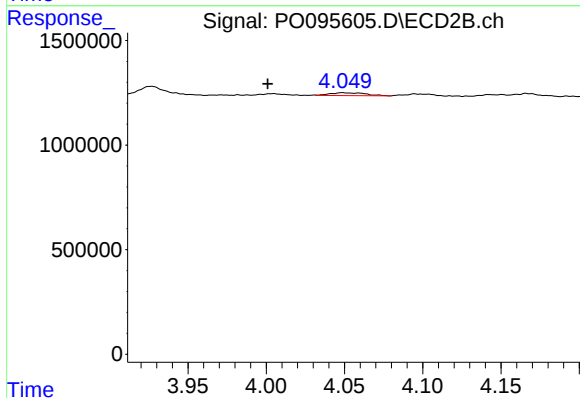
R.T.: 4.049 min
Delta R.T.: 0.049 min
Response: 220736
Conc: 4.58 ng/ml



#11 AR-1232-1

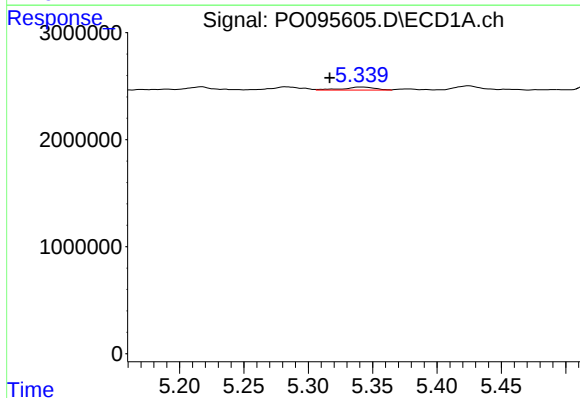
R.T.: 4.798 min
Delta R.T.: 0.017 min
Response: 359120
Conc: 4.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



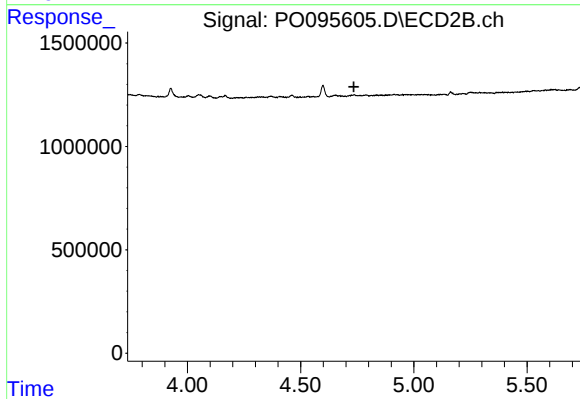
#11 AR-1232-1

R.T.: 4.049 min
Delta R.T.: 0.048 min
Response: 220736
Conc: 6.43 ng/ml



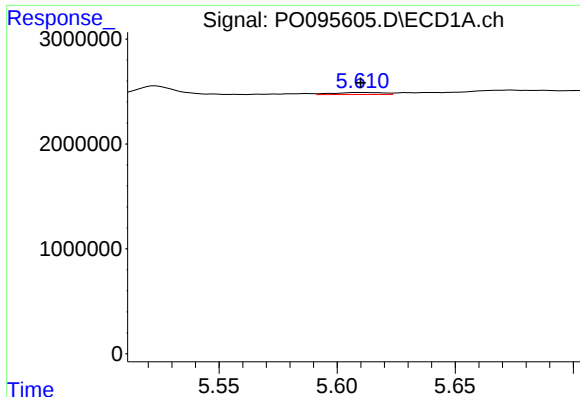
#12 AR-1232-2

R.T.: 5.340 min
Delta R.T.: 0.024 min
Response: 484751
Conc: 10.22 ng/ml



#12 AR-1232-2

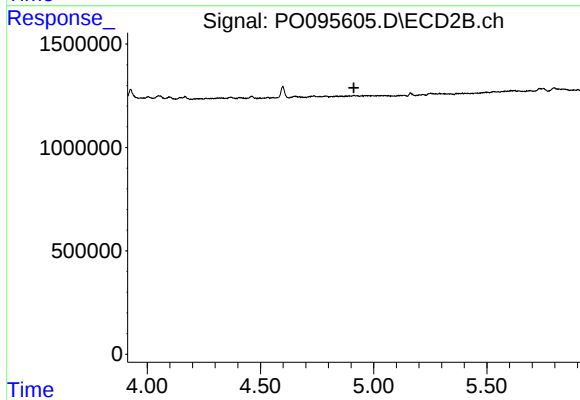
R.T.: 0.000 min
Exp R.T. : 4.735 min
Response: 0
Conc: N.D.



#13 AR-1232-3

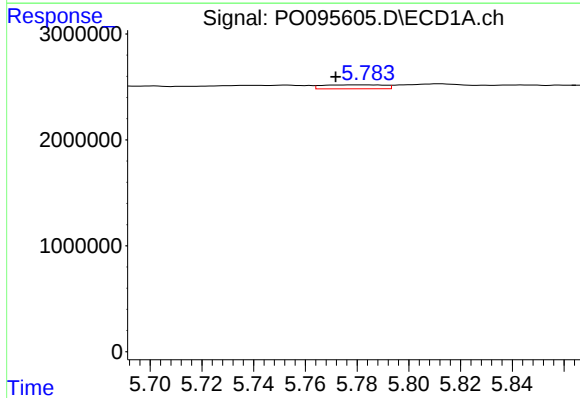
R.T.: 5.610 min
Delta R.T.: 0.000 min
Response: 281364
Conc: 3.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



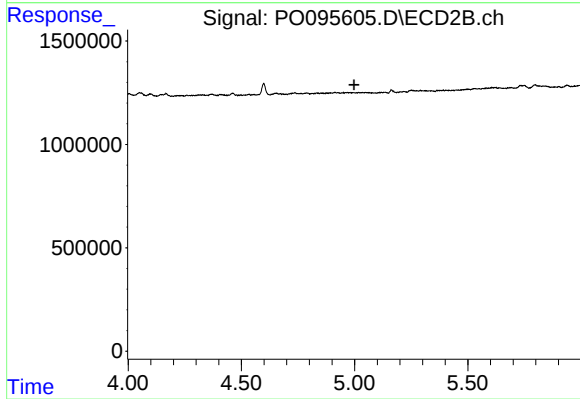
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.913 min
Response: 0
Conc: N.D.



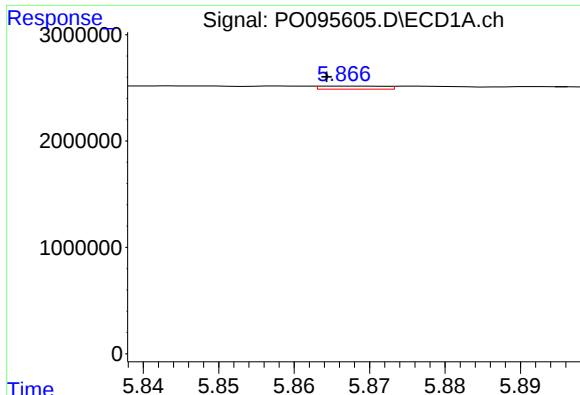
#14 AR-1232-4

R.T.: 5.784 min
Delta R.T.: 0.012 min
Response: 623389
Conc: 15.47 ng/ml



#14 AR-1232-4

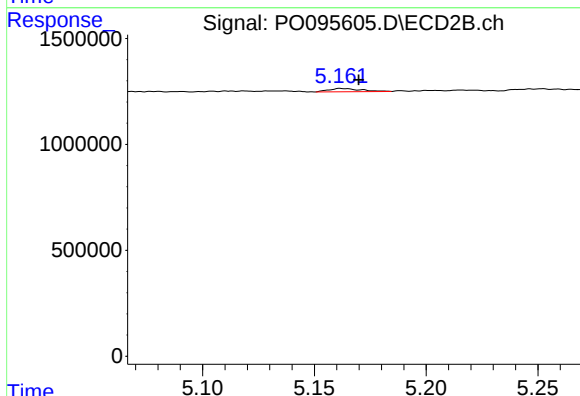
R.T.: 0.000 min
Exp R.T. : 4.997 min
Response: 0
Conc: N.D.



#15 AR-1232-5

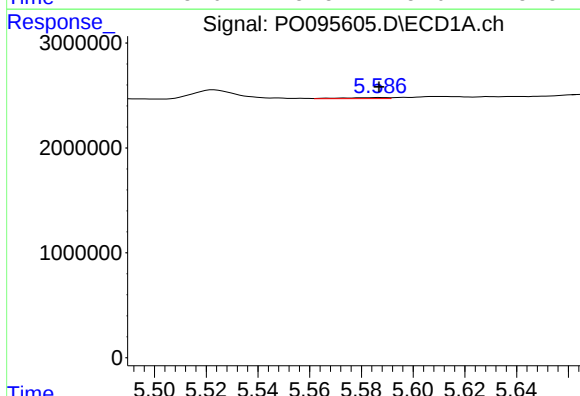
R.T.: 5.868 min
Delta R.T.: 0.003 min
Response: 175626
Conc: 5.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



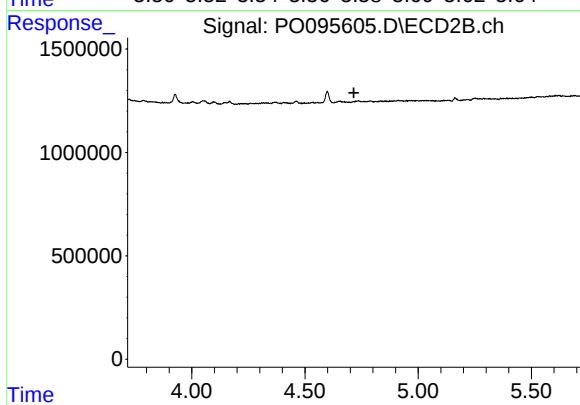
#15 AR-1232-5

R.T.: 5.162 min
Delta R.T.: -0.008 min
Response: 158180
Conc: 8.64 ng/ml



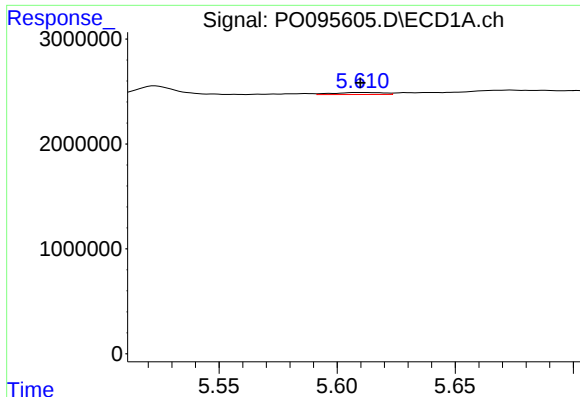
#16 AR-1242-1

R.T.: 5.587 min
Delta R.T.: 0.000 min
Response: 123279
Conc: 1.47 ng/ml



#16 AR-1242-1

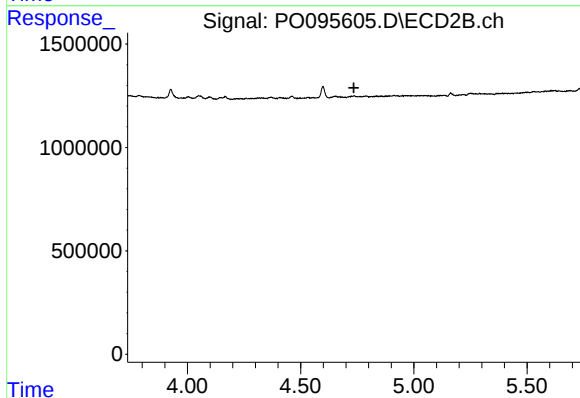
R.T.: 0.000 min
Exp R.T. : 4.716 min
Response: 0
Conc: N.D.



#17 AR-1242-2

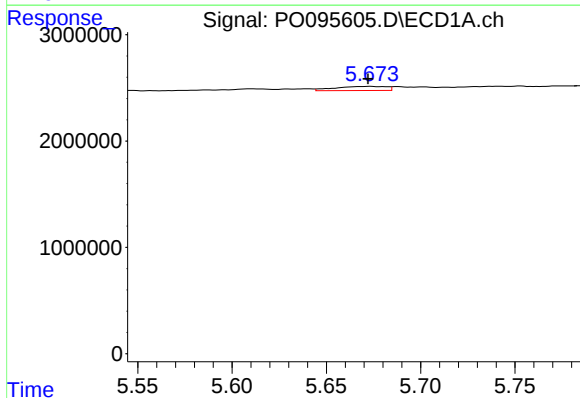
R.T.: 5.610 min
Delta R.T.: 0.000 min
Response: 281364
Conc: 2.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



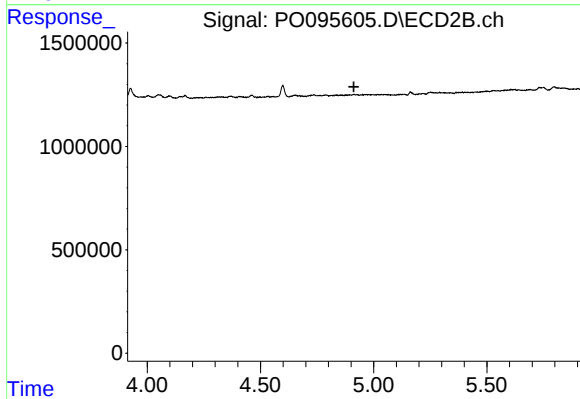
#17 AR-1242-2

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



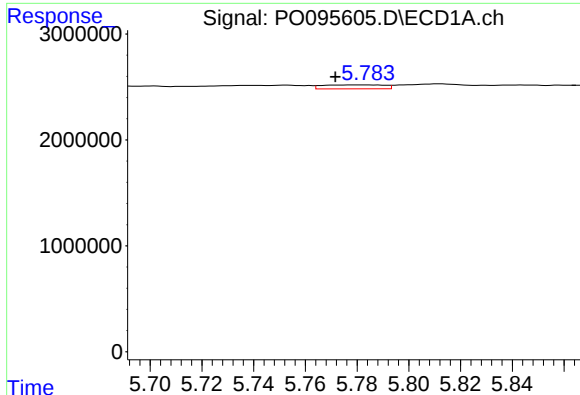
#18 AR-1242-3

R.T.: 5.673 min
Delta R.T.: 0.001 min
Response: 724903
Conc: 9.15 ng/ml



#18 AR-1242-3

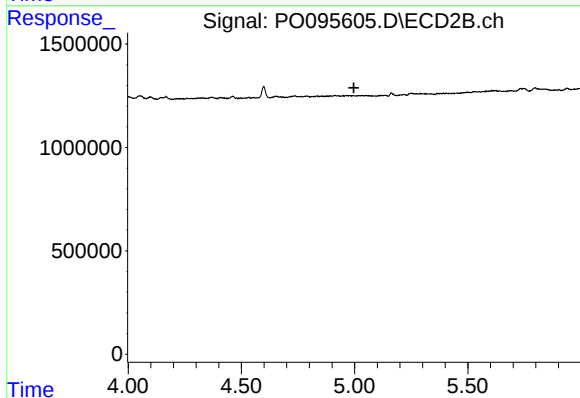
R.T.: 0.000 min
Exp R.T. : 4.912 min
Response: 0
Conc: N.D.



#19 AR-1242-4

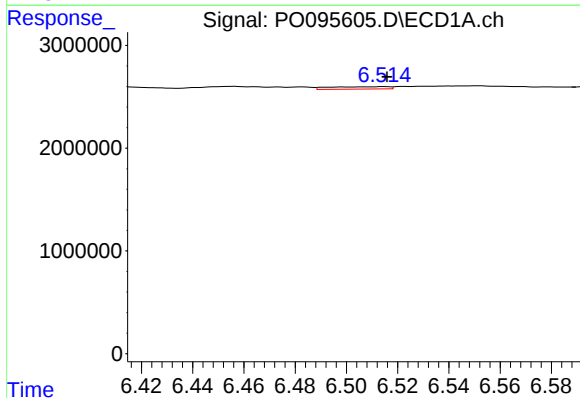
R.T.: 5.784 min
Delta R.T.: 0.012 min
Response: 623389
Conc: 9.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



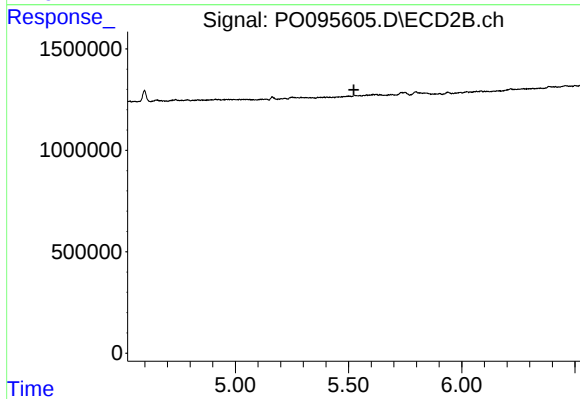
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.997 min
Response: 0
Conc: N.D.



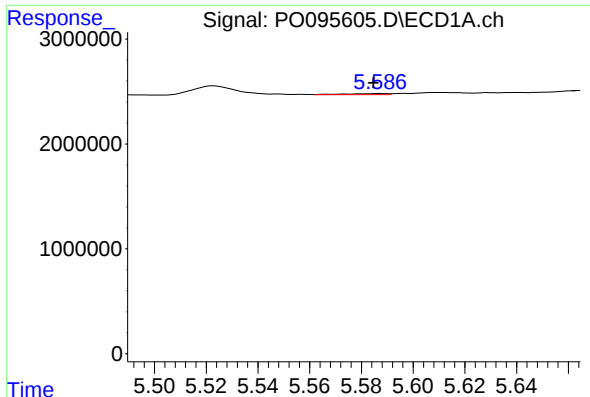
#20 AR-1242-5

R.T.: 6.515 min
Delta R.T.: -0.001 min
Response: 374162
Conc: 6.08 ng/ml



#20 AR-1242-5

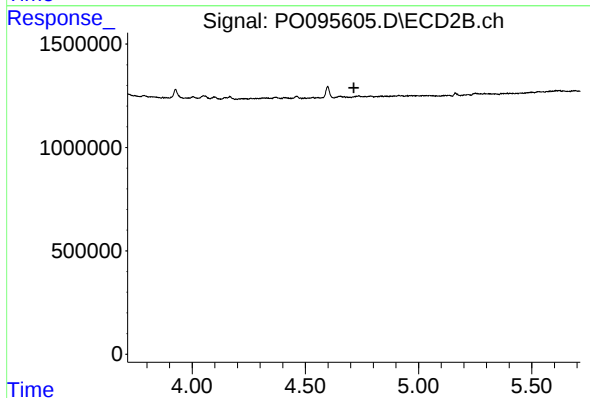
R.T.: 0.000 min
Exp R.T. : 5.524 min
Response: 0
Conc: N.D.



#21 AR-1248-1

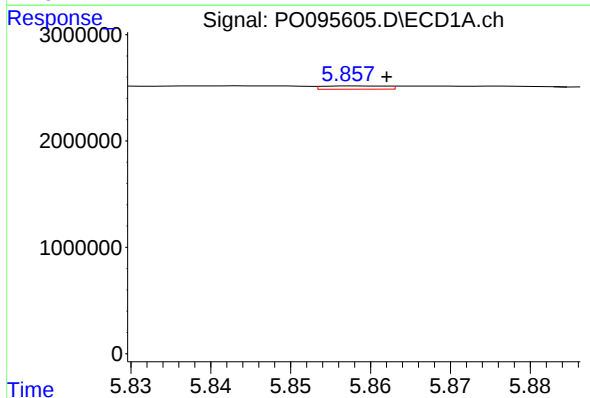
R.T.: 5.587 min
Delta R.T.: 0.003 min
Response: 123279
Conc: 1.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



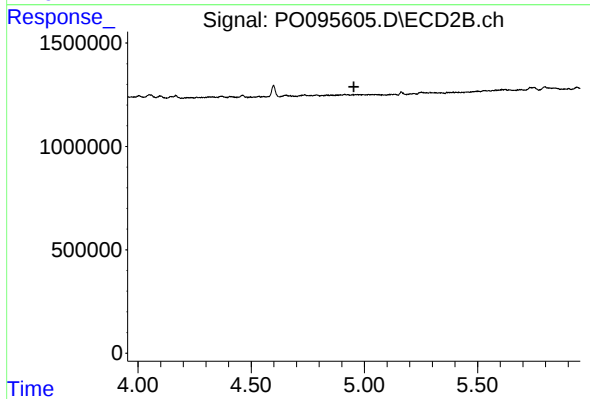
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.714 min
Response: 0
Conc: N.D.



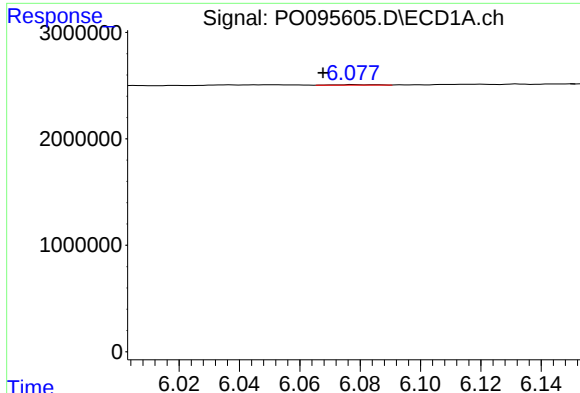
#22 AR-1248-2

R.T.: 5.858 min
Delta R.T.: -0.004 min
Response: 171820
Conc: 1.59 ng/ml



#22 AR-1248-2

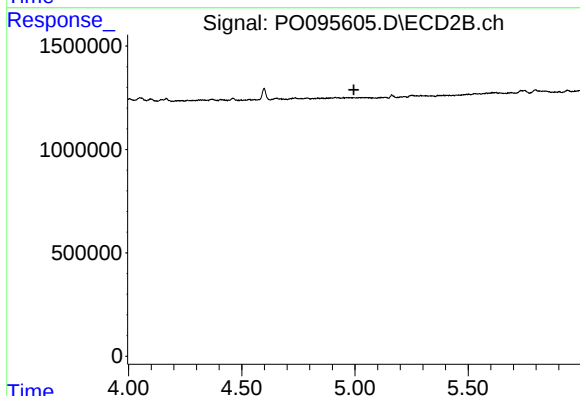
R.T.: 0.000 min
Exp R.T. : 4.953 min
Response: 0
Conc: N.D.



#23 AR-1248-3

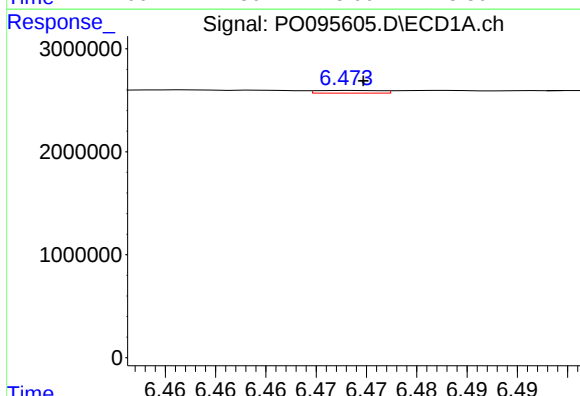
R.T.: 6.078 min
Delta R.T.: 0.010 min
Response: 33227
Conc: 0.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



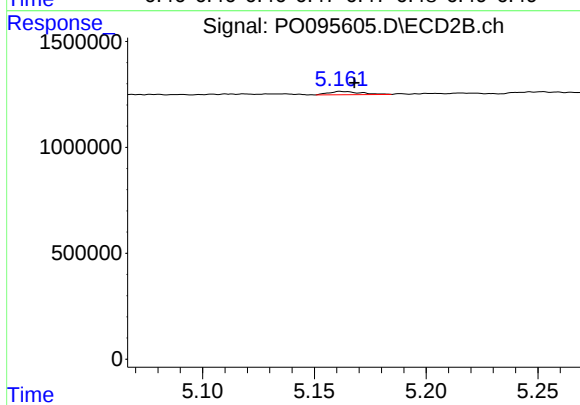
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.995 min
Response: 0
Conc: N.D.



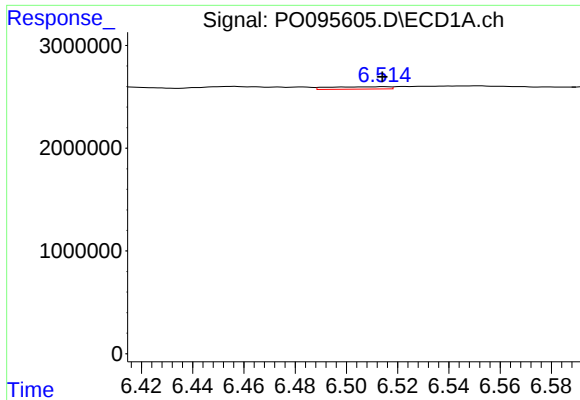
#24 AR-1248-4

R.T.: 6.473 min
Delta R.T.: -0.001 min
Response: 115072
Conc: 1.05 ng/ml



#24 AR-1248-4

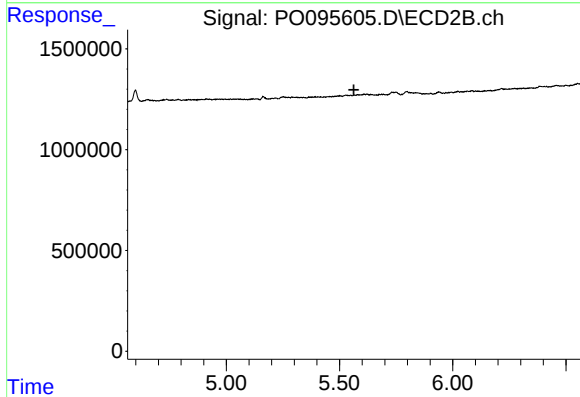
R.T.: 5.162 min
Delta R.T.: -0.006 min
Response: 158180
Conc: 3.12 ng/ml



#25 AR-1248-5

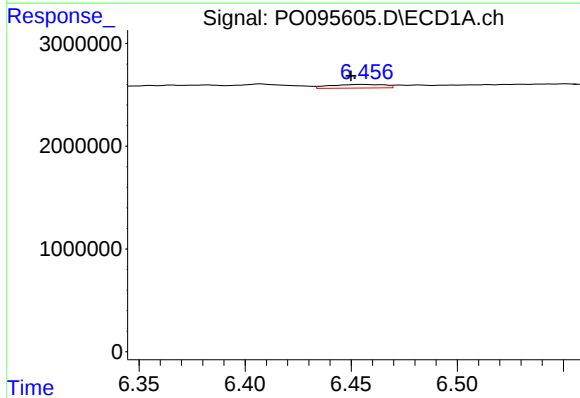
R.T.: 6.515 min
Delta R.T.: 0.000 min
Response: 374162
Conc: 3.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



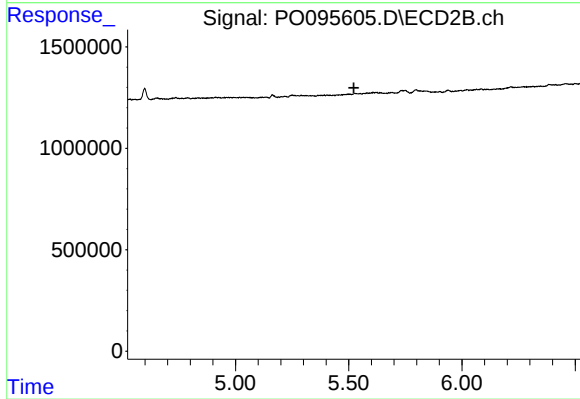
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.563 min
Response: 0
Conc: N.D.



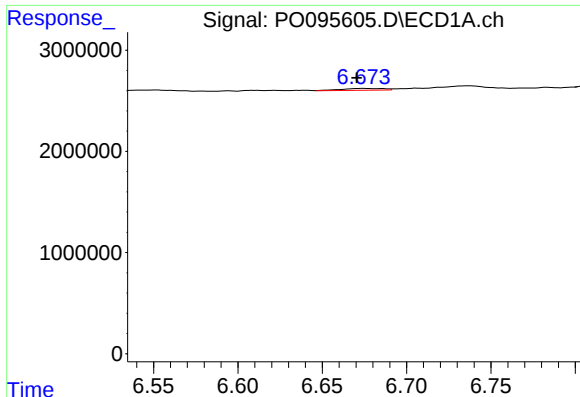
#26 AR-1254-1

R.T.: 6.456 min
Delta R.T.: 0.006 min
Response: 623566
Conc: 5.04 ng/ml



#26 AR-1254-1

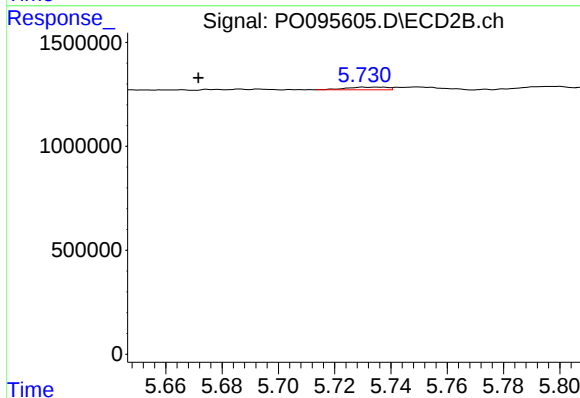
R.T.: 0.000 min
Exp R.T. : 5.523 min
Response: 0
Conc: N.D.



#27 AR-1254-2

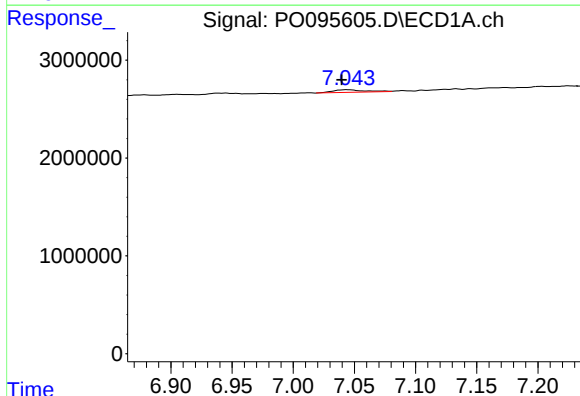
R.T.: 6.674 min
Delta R.T.: 0.004 min
Response: 319904
Conc: 1.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



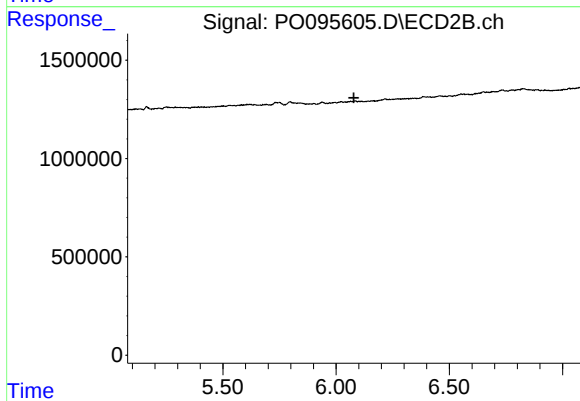
#27 AR-1254-2

R.T.: 5.731 min
Delta R.T.: 0.059 min
Response: 135411
Conc: 2.12 ng/ml



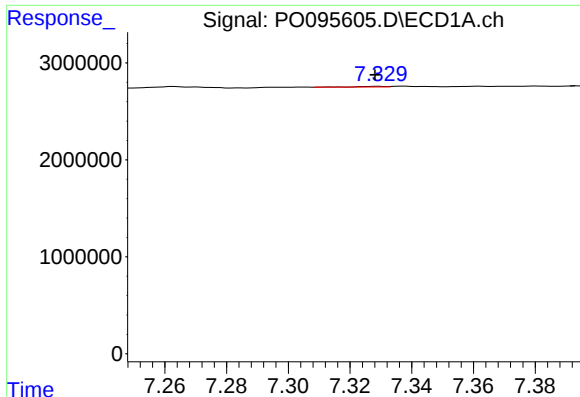
#28 AR-1254-3

R.T.: 7.044 min
Delta R.T.: 0.004 min
Response: 479510
Conc: 2.77 ng/ml



#28 AR-1254-3

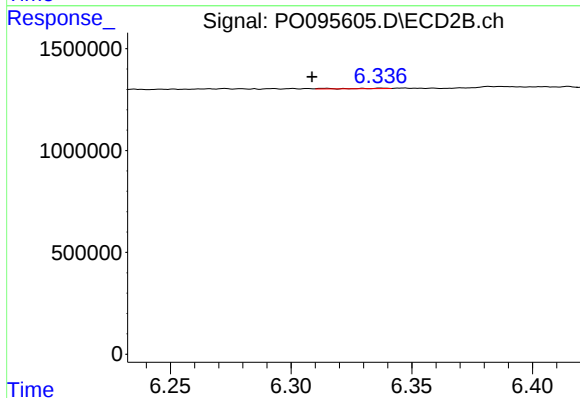
R.T.: 0.000 min
Exp R.T. : 6.078 min
Response: 0
Conc: N.D.



#29 AR-1254-4

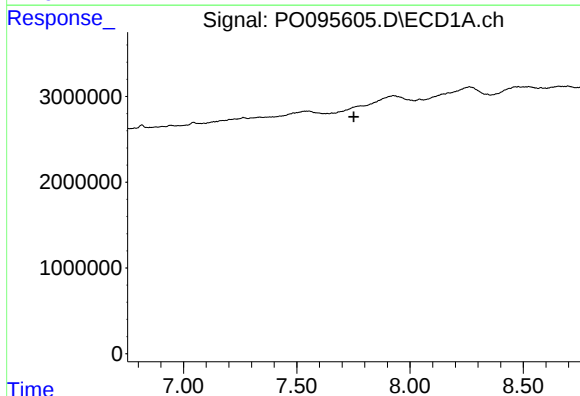
R.T.: 7.329 min
Delta R.T.: 0.001 min
Response: 47343
Conc: 0.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



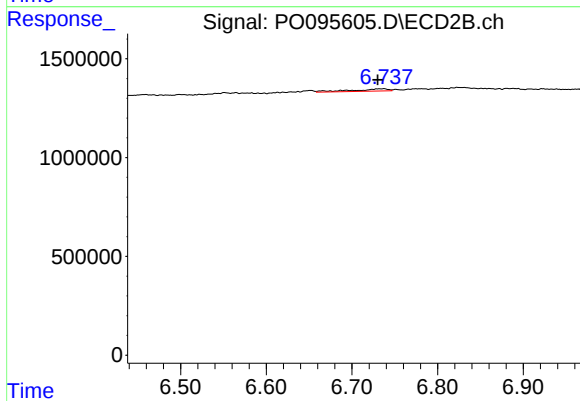
#29 AR-1254-4

R.T.: 6.337 min
Delta R.T.: 0.029 min
Response: 19828
Conc: 0.46 ng/ml



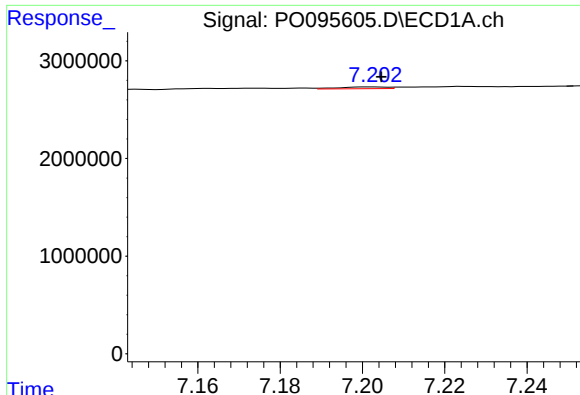
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.752 min
Response: 0
Conc: N.D.



#30 AR-1254-5

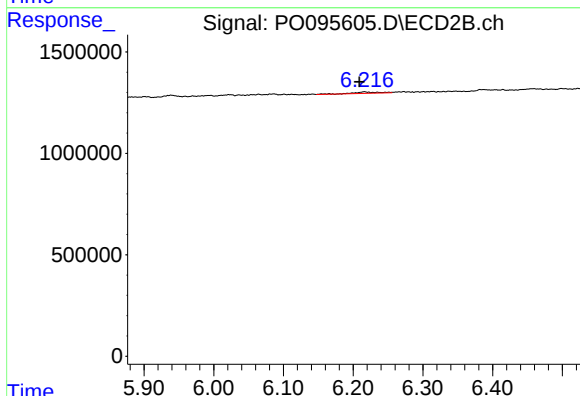
R.T.: 6.737 min
Delta R.T.: 0.007 min
Response: 326123
Conc: 4.19 ng/ml



#31 AR-1260-1

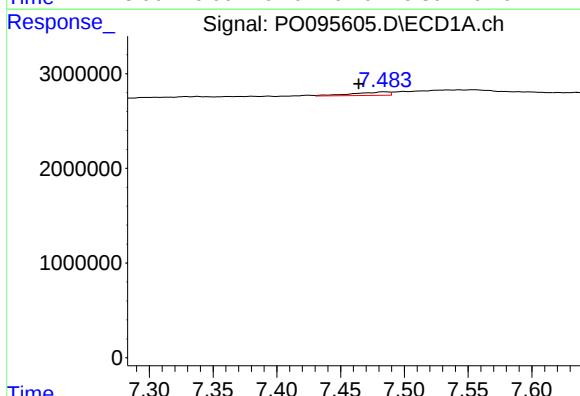
R.T.: 7.203 min
Delta R.T.: -0.002 min
Response: 146762
Conc: 0.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



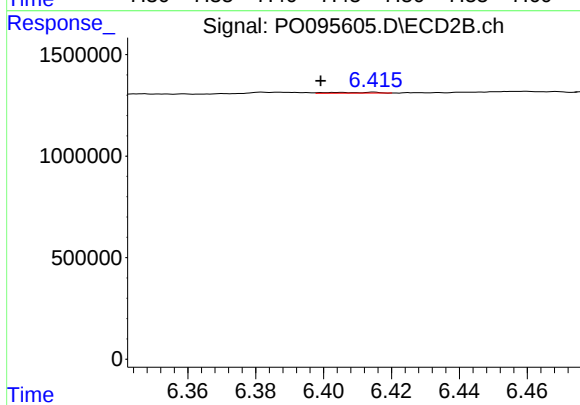
#31 AR-1260-1

R.T.: 6.216 min
Delta R.T.: 0.007 min
Response: 176013
Conc: 2.31 ng/ml



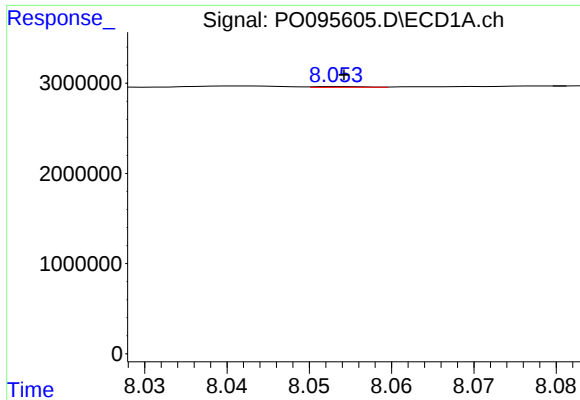
#32 AR-1260-2

R.T.: 7.484 min
Delta R.T.: 0.020 min
Response: 711155
Conc: 4.15 ng/ml



#32 AR-1260-2

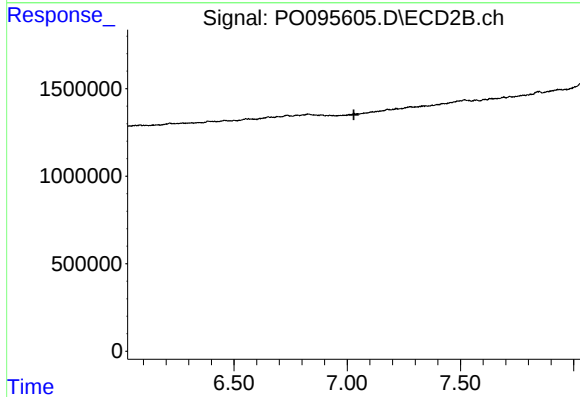
R.T.: 6.415 min
Delta R.T.: 0.016 min
Response: 40591
Conc: 0.51 ng/ml



#34 AR-1260-4

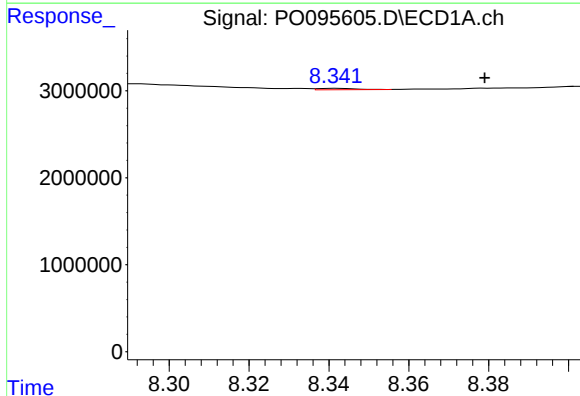
R.T.: 8.054 min
Delta R.T.: 0.000 min
Response: 33287
Conc: 0.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



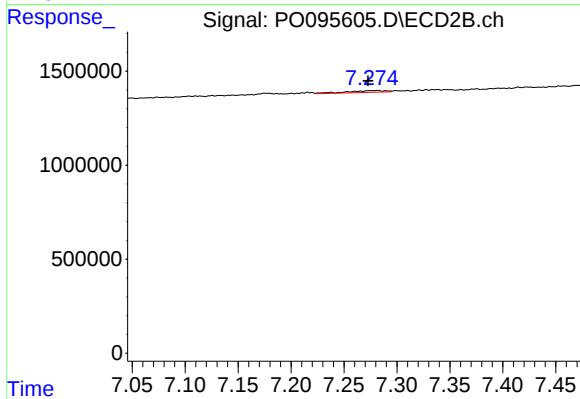
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.029 min
Response: 0
Conc: N.D.



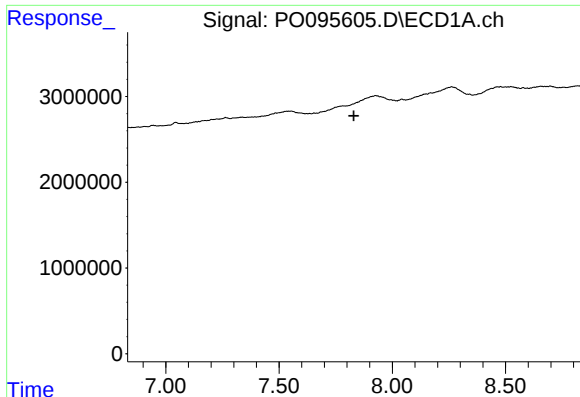
#35 AR-1260-5

R.T.: 8.342 min
Delta R.T.: -0.037 min
Response: 102768
Conc: 0.47 ng/ml



#35 AR-1260-5

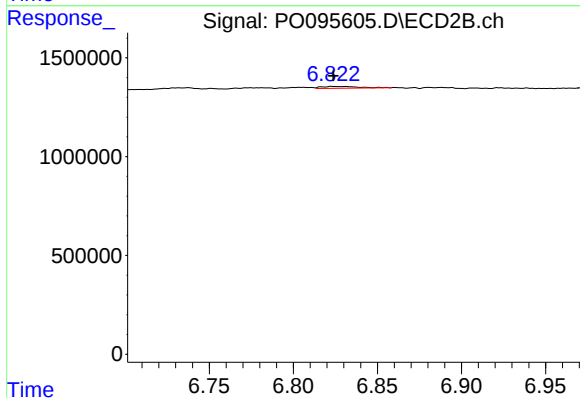
R.T.: 7.282 min
Delta R.T.: 0.009 min
Response: 243145
Conc: 2.28 ng/ml



#36 AR-1262-1

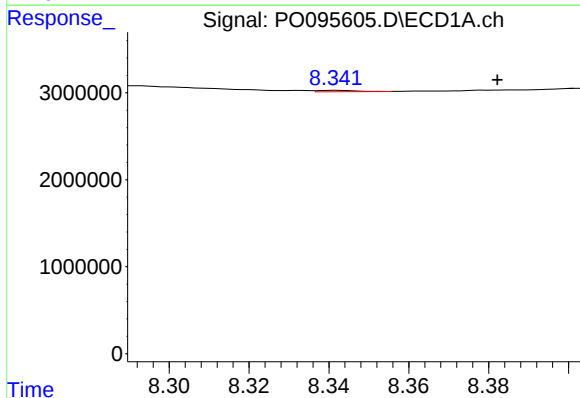
R.T.: 0.000 min
Exp R.T.: 7.830 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



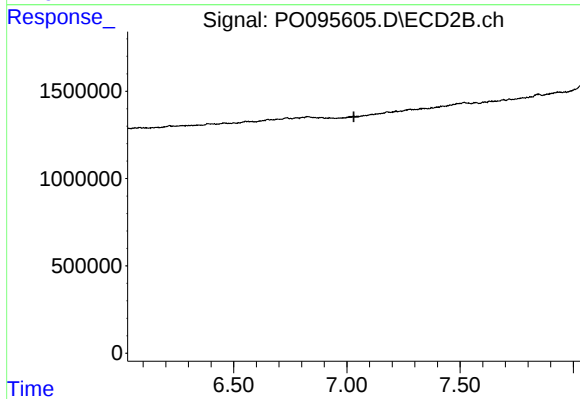
#36 AR-1262-1

R.T.: 6.824 min
Delta R.T.: 0.000 min
Response: 146512
Conc: 3.68 ng/ml



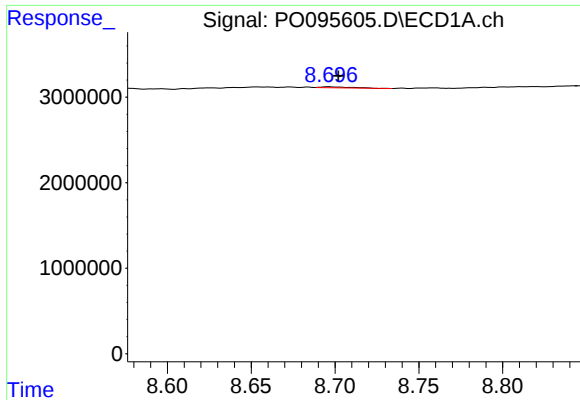
#37 AR-1262-2

R.T.: 8.342 min
Delta R.T.: -0.040 min
Response: 102768
Conc: 0.38 ng/ml



#37 AR-1262-2

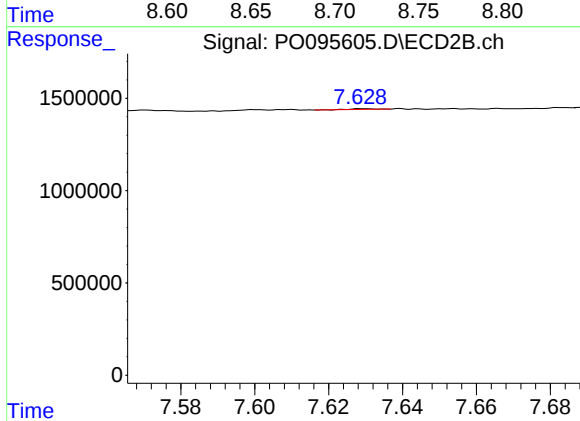
R.T.: 0.000 min
Exp R.T.: 7.031 min
Response: 0
Conc: N.D.



#38 AR-1262-3

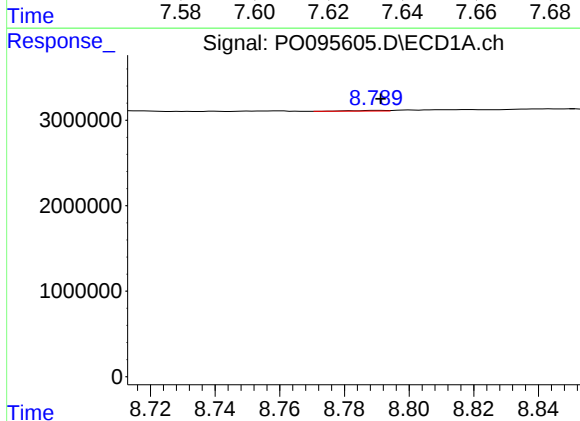
R.T.: 8.697 min
Delta R.T.: -0.006 min
Response: 149948
Conc: 0.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



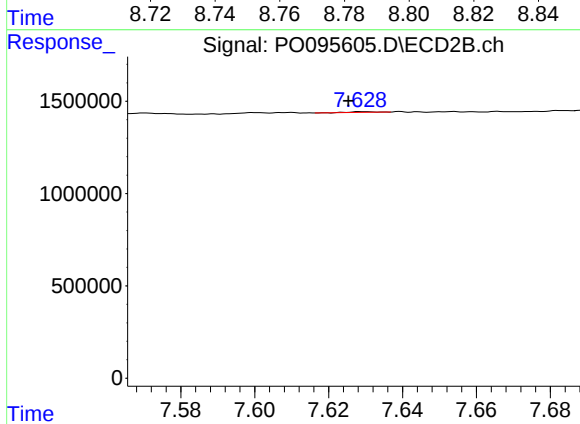
#38 AR-1262-3

R.T.: 7.629 min
Delta R.T.: 0.068 min
Response: 18077
Conc: 0.31 ng/ml



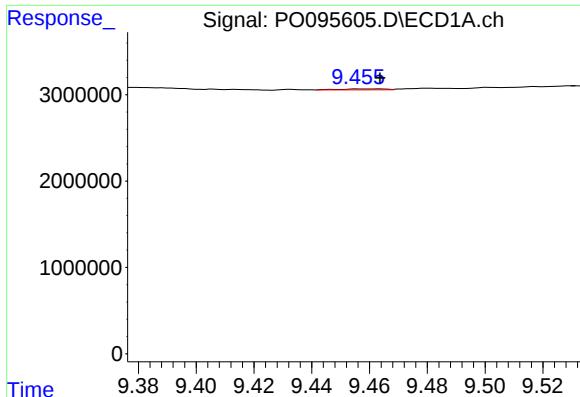
#39 AR-1262-4

R.T.: 8.790 min
Delta R.T.: -0.001 min
Response: 58924
Conc: 0.70 ng/ml



#39 AR-1262-4

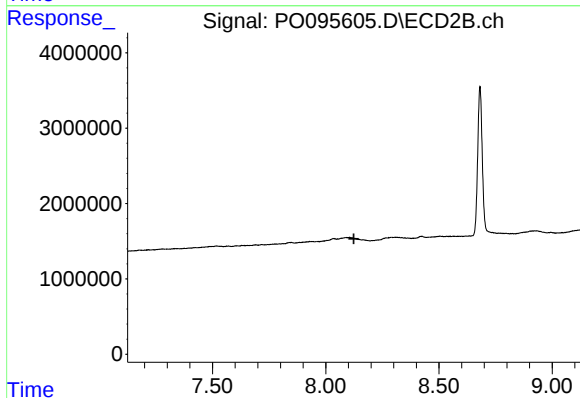
R.T.: 7.629 min
Delta R.T.: 0.004 min
Response: 18077
Conc: 0.18 ng/ml



#40 AR-1262-5

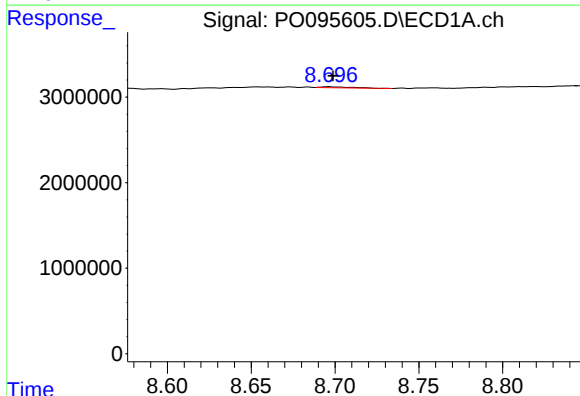
R.T.: 9.463 min
Delta R.T.: 0.000 min
Response: 116835
Conc: 1.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



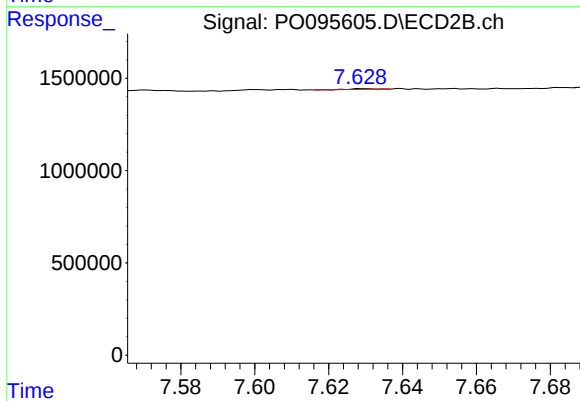
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.124 min
Response: 0
Conc: N.D.



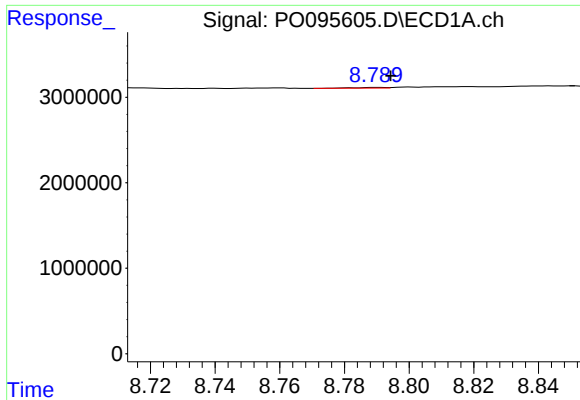
#41 AR-1268-1

R.T.: 8.697 min
Delta R.T.: -0.002 min
Response: 149948
Conc: 0.43 ng/ml



#41 AR-1268-1

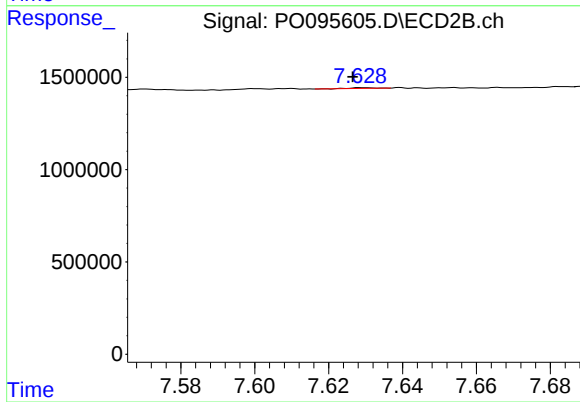
R.T.: 7.629 min
Delta R.T.: 0.067 min
Response: 18077
Conc: 0.12 ng/ml



#42 AR-1268-2

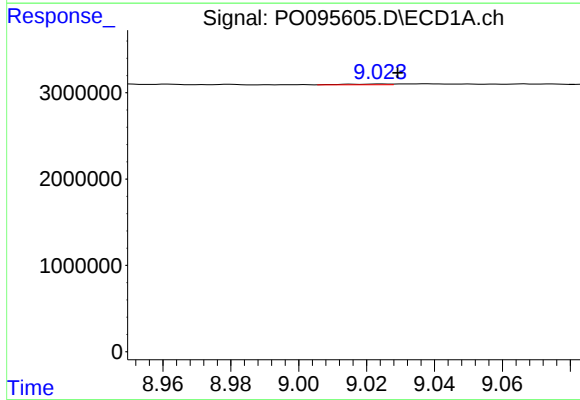
R.T.: 8.790 min
Delta R.T.: -0.004 min
Response: 58924
Conc: 0.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



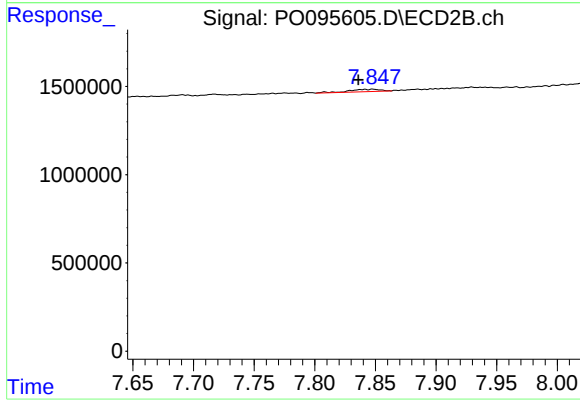
#42 AR-1268-2

R.T.: 7.629 min
Delta R.T.: 0.003 min
Response: 18077
Conc: 0.13 ng/ml



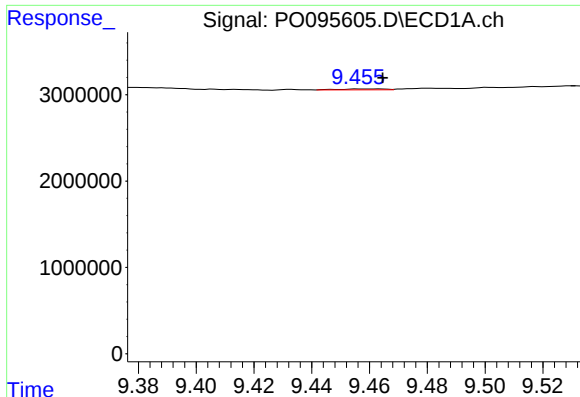
#43 AR-1268-3

R.T.: 9.024 min
Delta R.T.: -0.005 min
Response: 75776
Conc: 0.27 ng/ml



#43 AR-1268-3

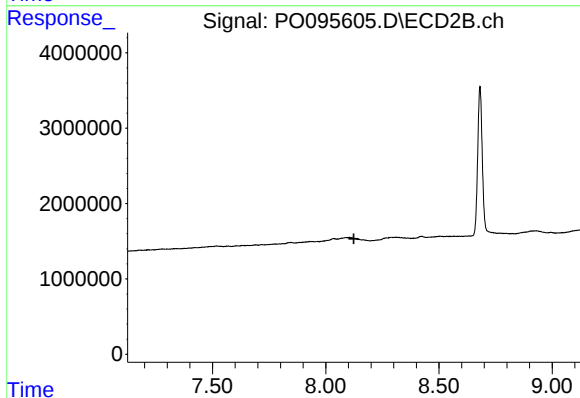
R.T.: 7.841 min
Delta R.T.: 0.006 min
Response: 246687
Conc: 1.78 ng/ml



#44 AR-1268-4

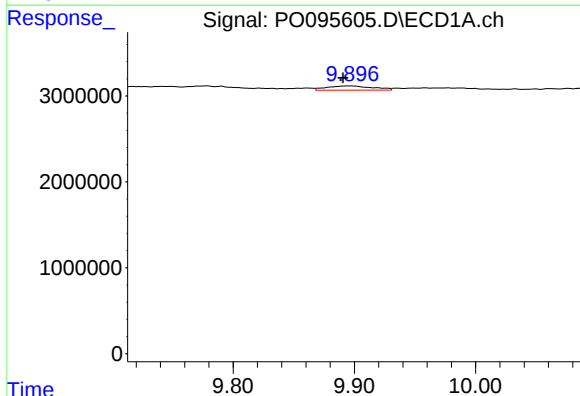
R.T.: 9.463 min
Delta R.T.: -0.002 min
Response: 116835
Conc: 1.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



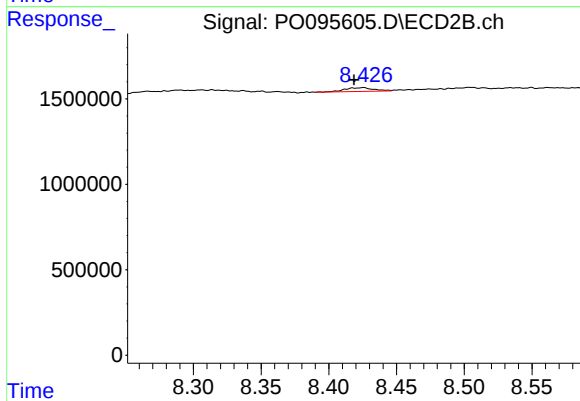
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.124 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.897 min
Delta R.T.: 0.006 min
Response: 1283328
Conc: 1.43 ng/ml



#45 AR-1268-5

R.T.: 8.425 min
Delta R.T.: 0.007 min
Response: 335810
Conc: 0.86 ng/ml