

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0070622\
 Data File : P0087780.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jul 2022 01:23
 Operator : YP/AJ
 Sample : N3582-09 10X
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 07 03:11:59 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0062722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 28 02:46:21 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.449	3.609	3504551	1547292	1.354	1.572
2)	SA Decachlor...	10.299	8.611	3247157	1141616	1.590	1.408
Target Compounds							
3)	L1 AR-1016-1	5.696f	0.000	333159	0	3.712	N.D. #
4)	L1 AR-1016-2	5.696f	0.000	333159	0	2.651	N.D. #
5)	L1 AR-1016-3	5.696	0.000	333159	0	4.281	N.D. #
6)	L1 AR-1016-4	5.837	0.000	300389	0	4.914	N.D. #
7)	L1 AR-1016-5	6.173f	0.000	564384	0	9.417	N.D. #
13)	L3 AR-1232-3	5.696f	0.000	333159	0	5.524	N.D. #
14)	L3 AR-1232-4	5.837	0.000	300389	0	10.259	N.D. #
15)	L3 AR-1232-5	5.902	0.000	491555	0	19.934	N.D. #
16)	L4 AR-1242-1	5.696f	0.000	333159	0	4.594	N.D. #
17)	L4 AR-1242-2	5.696f	0.000	333159	0	3.263	N.D. #
18)	L4 AR-1242-3	5.696	0.000	333159	0	5.187	N.D. #
19)	L4 AR-1242-4	5.837	0.000	300389	0	5.901	N.D. #
20)	L4 AR-1242-5	6.535	0.000	412908	0	7.777	N.D. #
21)	L5 AR-1248-1	5.696f	0.000	333159	0	5.803	N.D. #
22)	L5 AR-1248-2	5.902	0.000	491555	0	5.896	N.D. #
23)	L5 AR-1248-3	6.173f	0.000	564384	0	6.299	N.D. #
24)	L5 AR-1248-4	6.500	0.000	396400	0	4.030	N.D. #
25)	L5 AR-1248-5	6.535	0.000	412908	0	4.296	N.D. #
26)	L6 AR-1254-1	6.500	0.000	396400	0	3.955	N.D. #
27)	L6 AR-1254-2	6.706	0.000	343970	0	2.254	N.D. #
28)	L6 AR-1254-3	7.081	0.000	983659	0	6.458	N.D. #
29)	L6 AR-1254-4	7.360	0.000	210113	0	1.909	N.D. #
30)	L6 AR-1254-5	7.787	0.000	155691	0	1.297	N.D. #
31)	L7 AR-1260-1	7.249	0.000	511250	0	4.561	N.D. #
32)	L7 AR-1260-2	7.507	6.342	222687	313961	1.634	4.641 #
33)	L7 AR-1260-3	7.853	0.000	116226	0	1.241	N.D. #
34)	L7 AR-1260-4	8.101	0.000	138359	0	1.323	N.D. #
35)	L7 AR-1260-5	8.403	0.000	396701	0	2.011	N.D. #
36)	L8 AR-1262-1	7.853	6.799	116226	898227	0.812	34.220 #
37)	L8 AR-1262-2	8.403	0.000	396701	0	1.578	N.D. #
38)	L8 AR-1262-3	8.787f	0.000	4801536	0	26.547	N.D. #
39)	L8 AR-1262-4	8.848	7.634f	101377	1930328	1.173	25.803 #
40)	L8 AR-1262-5	9.515	8.112f	287057	90756	2.996	2.706
41)	L9 AR-1268-1	8.687f	0.000	107426	0	0.366	N.D. #
42)	L9 AR-1268-2	8.848	7.634f	101377	1930328	0.377	18.803 #
43)	L9 AR-1268-3	9.094	0.000	285771	0	1.223	N.D. #
44)	L9 AR-1268-4	9.515	8.112f	287057	90756	2.808	2.558
45)	L9 AR-1268-5	9.961	8.370	312554	143157	0.414	0.572 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070622\
Data File : P0087780.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jul 2022 01:23
Operator : YP/AJ
Sample : N3582-09 10X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 07 03:11:59 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062722.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 28 02:46:21 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

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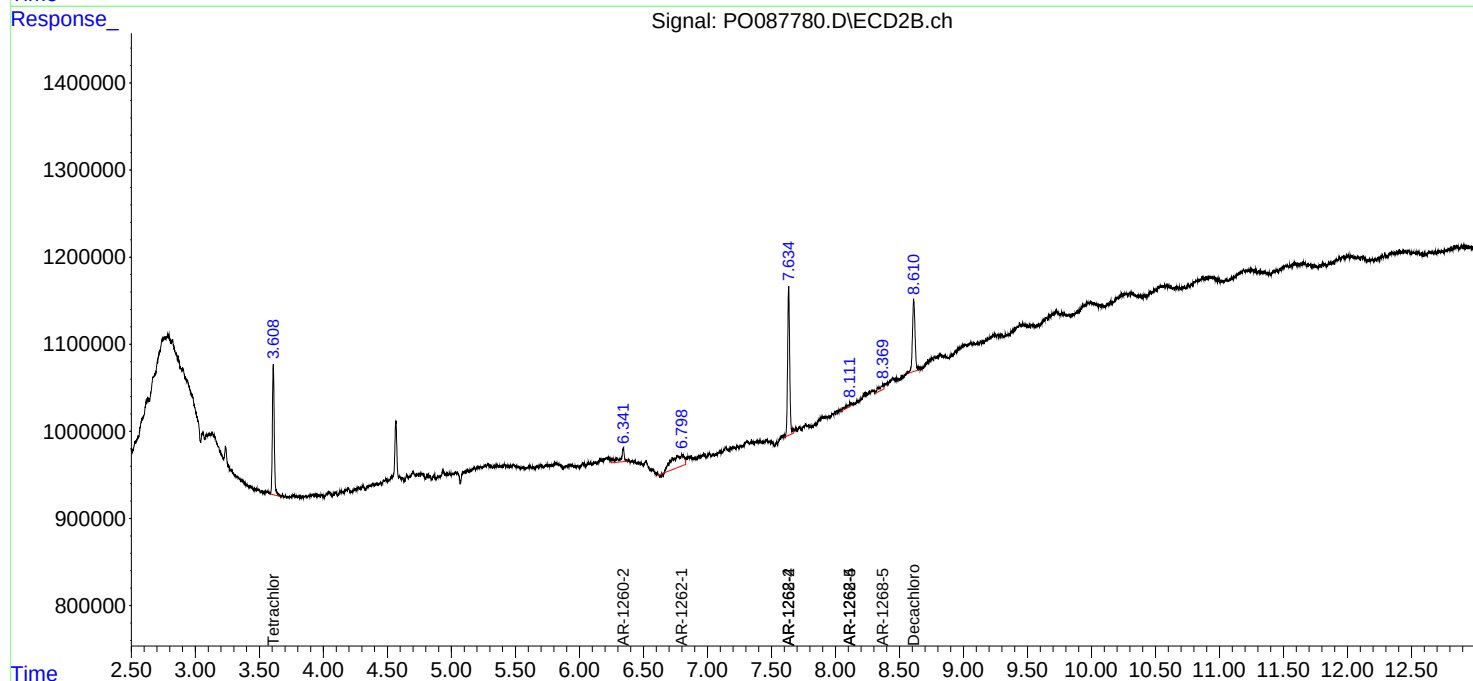
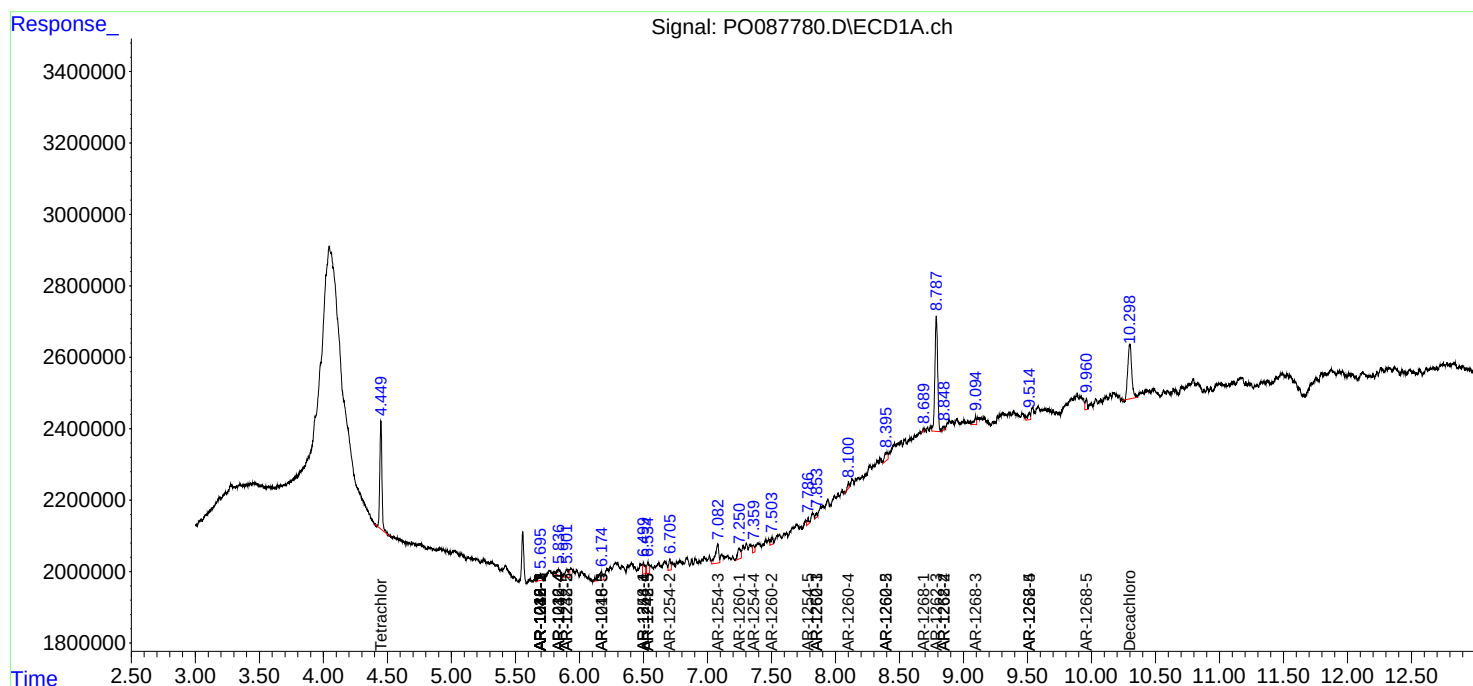
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

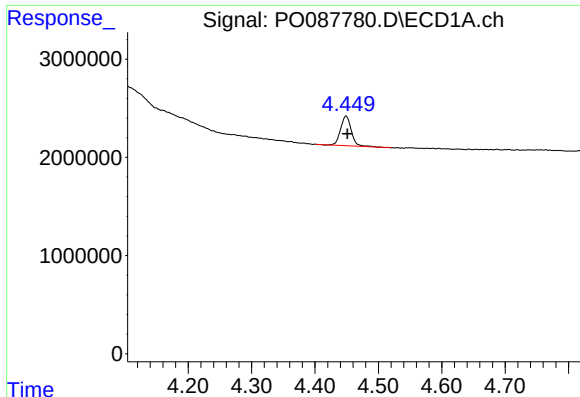
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO070622\
Data File : PO087780.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jul 2022 01:23
Operator : YP/AJ
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Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
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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

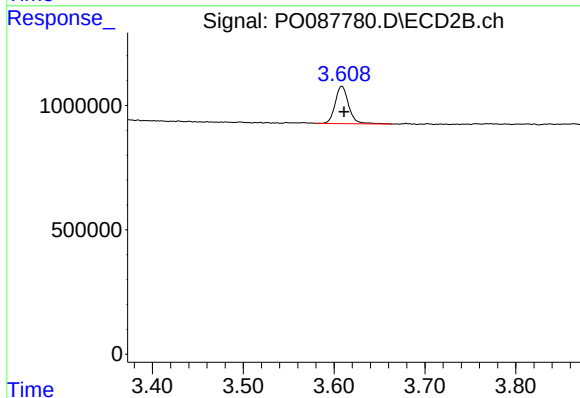




#1 Tetrachloro-m-xylene

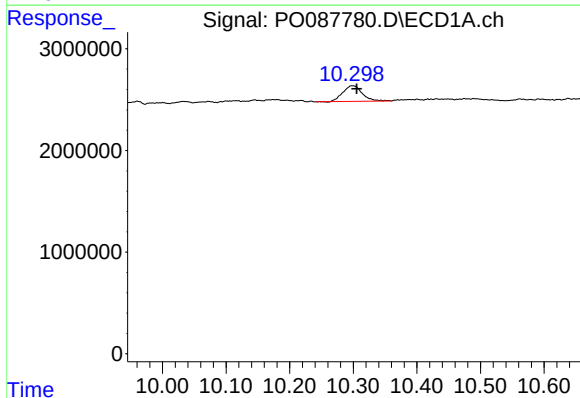
R.T.: 4.449 min
Delta R.T.: -0.002 min
Response: 3504551
Conc: 1.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



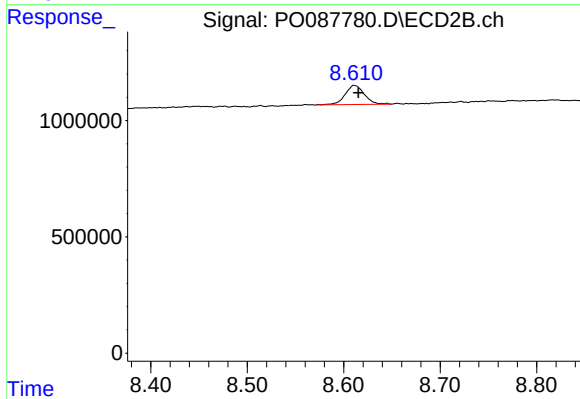
#1 Tetrachloro-m-xylene

R.T.: 3.609 min
Delta R.T.: -0.002 min
Response: 1547292
Conc: 1.57 ng/ml



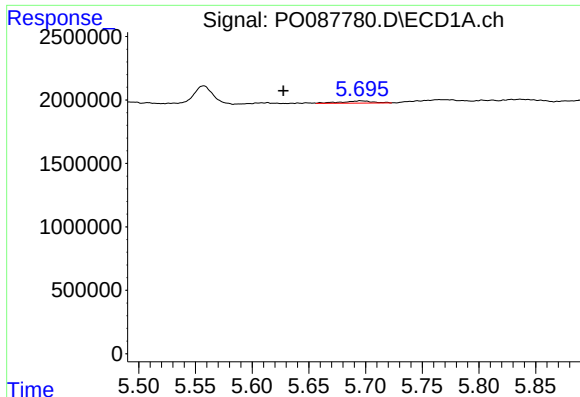
#2 Decachlorobiphenyl

R.T.: 10.299 min
Delta R.T.: -0.007 min
Response: 3247157
Conc: 1.59 ng/ml



#2 Decachlorobiphenyl

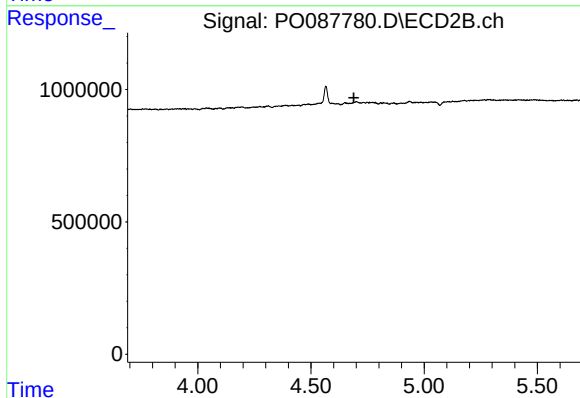
R.T.: 8.611 min
Delta R.T.: -0.004 min
Response: 1141616
Conc: 1.41 ng/ml



#3 AR-1016-1

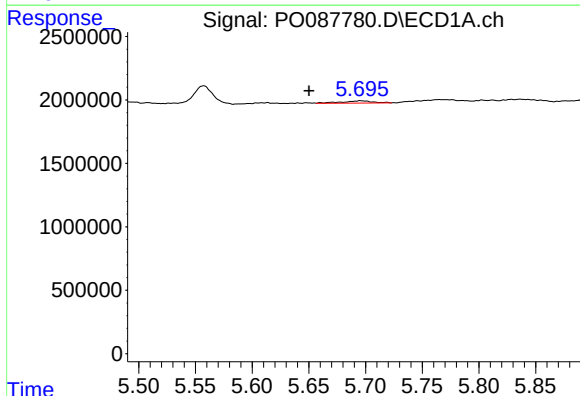
R.T.: 5.696 min
Delta R.T.: 0.068 min
Response: 333159
Conc: 3.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



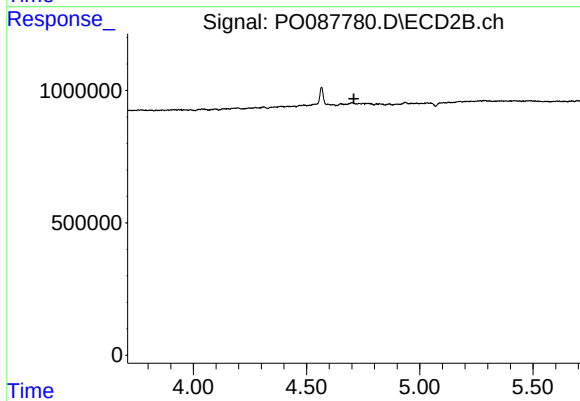
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.690 min
Response: 0
Conc: N.D.



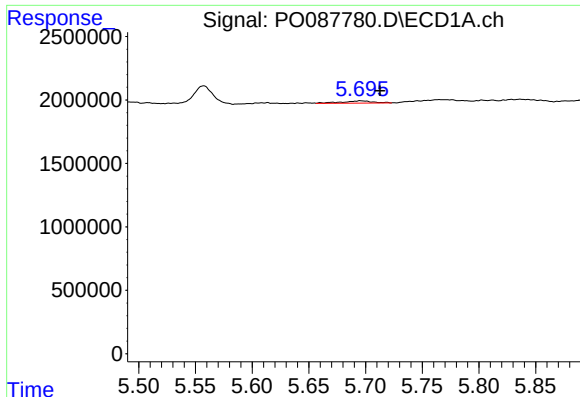
#4 AR-1016-2

R.T.: 5.696 min
Delta R.T.: 0.045 min
Response: 333159
Conc: 2.65 ng/ml



#4 AR-1016-2

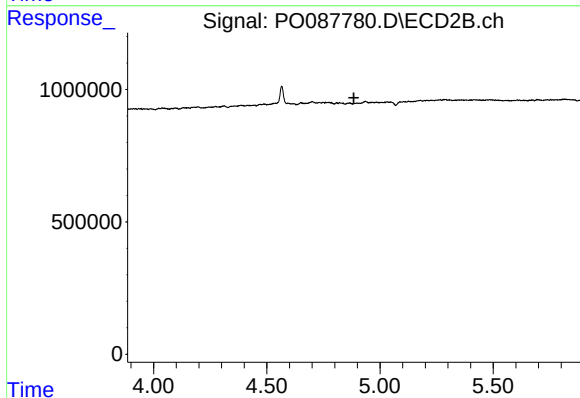
R.T.: 0.000 min
Exp R.T. : 4.709 min
Response: 0
Conc: N.D.



#5 AR-1016-3

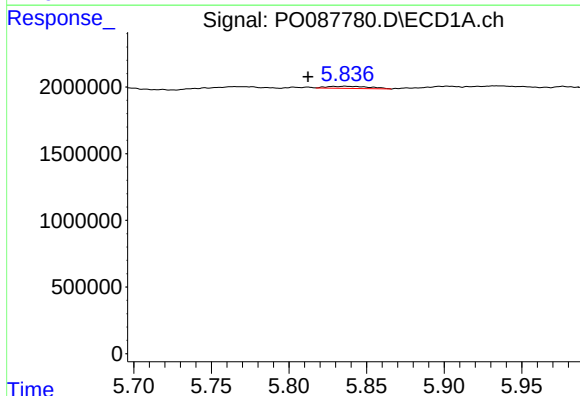
R.T.: 5.696 min
Delta R.T.: -0.017 min
Response: 333159
Conc: 4.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



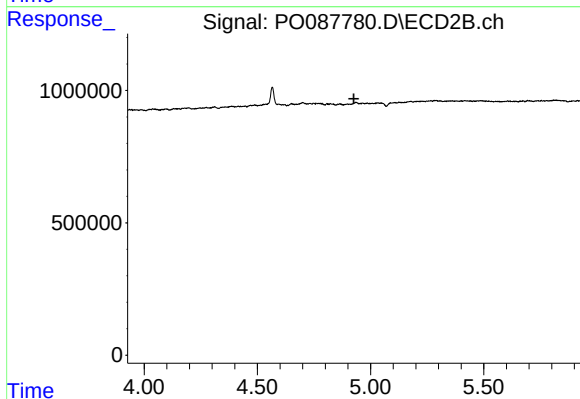
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.884 min
Response: 0
Conc: N.D.



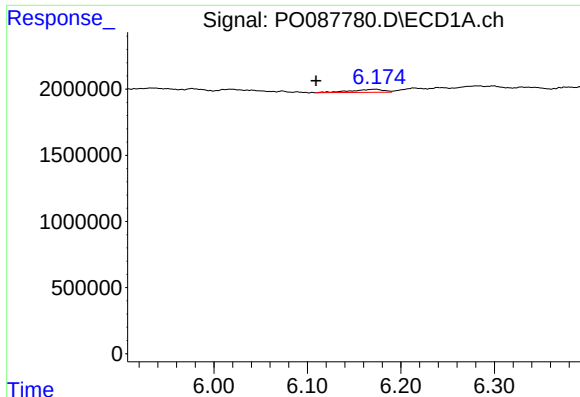
#6 AR-1016-4

R.T.: 5.837 min
Delta R.T.: 0.024 min
Response: 300389
Conc: 4.91 ng/ml



#6 AR-1016-4

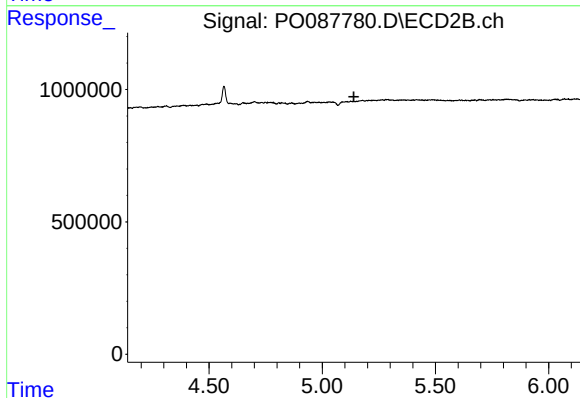
R.T.: 0.000 min
Exp R.T. : 4.927 min
Response: 0
Conc: N.D.



#7 AR-1016-5

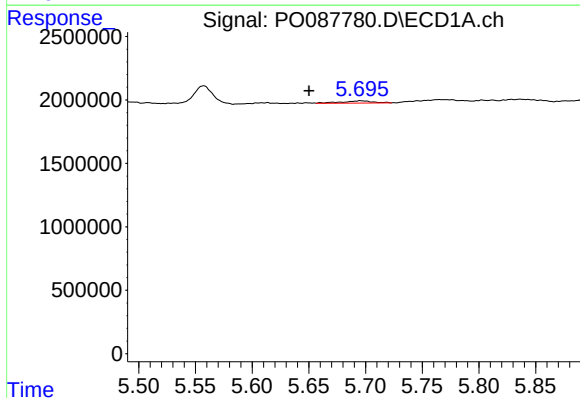
R.T.: 6.173 min
Delta R.T.: 0.064 min
Response: 564384
Conc: 9.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



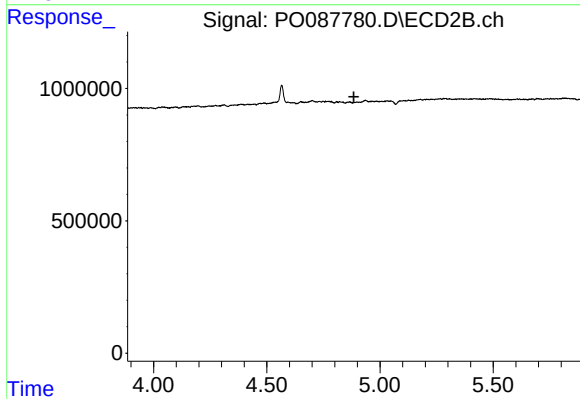
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.139 min
Response: 0
Conc: N.D.



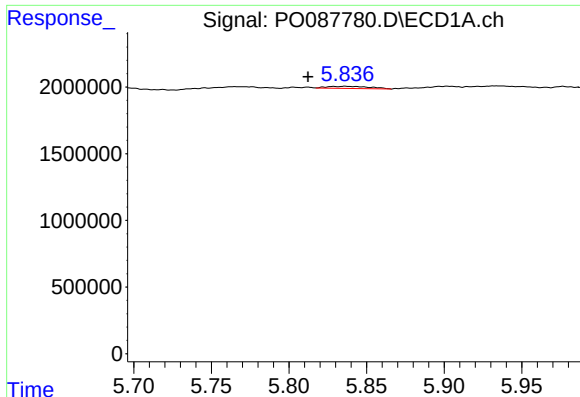
#13 AR-1232-3

R.T.: 5.696 min
Delta R.T.: 0.046 min
Response: 333159
Conc: 5.52 ng/ml



#13 AR-1232-3

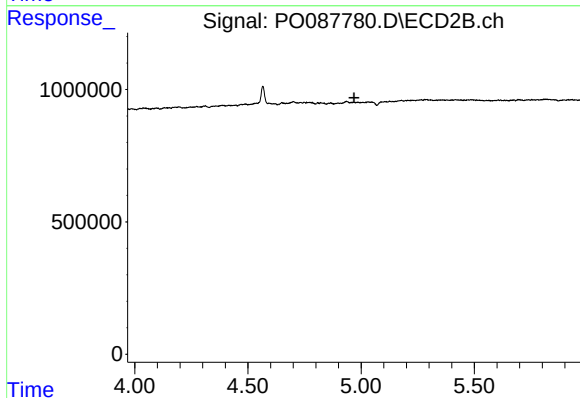
R.T.: 0.000 min
Exp R.T. : 4.885 min
Response: 0
Conc: N.D.



#14 AR-1232-4

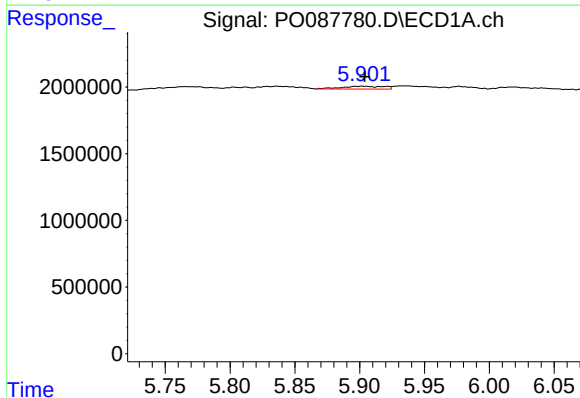
R.T.: 5.837 min
Delta R.T.: 0.024 min
Response: 300389
Conc: 10.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



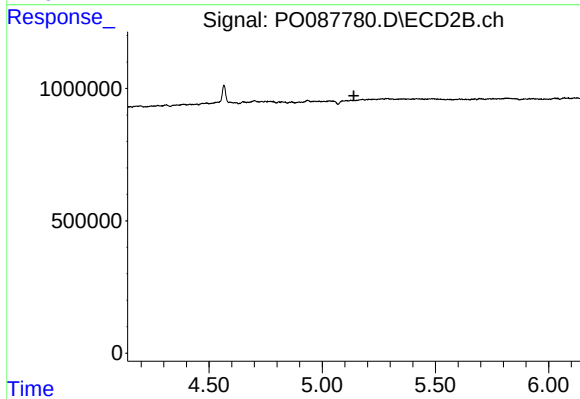
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.968 min
Response: 0
Conc: N.D.



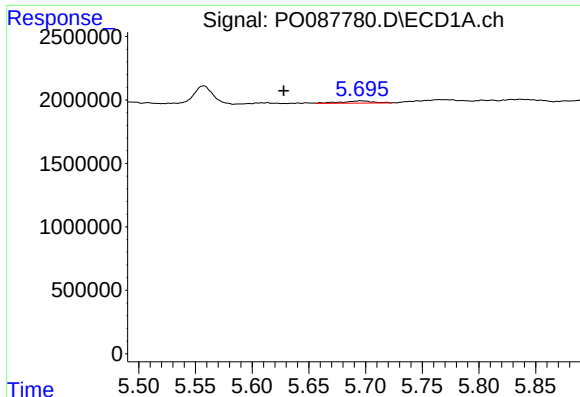
#15 AR-1232-5

R.T.: 5.902 min
Delta R.T.: -0.002 min
Response: 491555
Conc: 19.93 ng/ml



#15 AR-1232-5

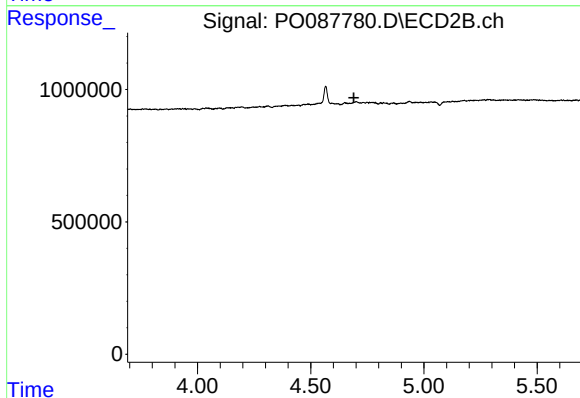
R.T.: 0.000 min
Exp R.T. : 5.140 min
Response: 0
Conc: N.D.



#16 AR-1242-1

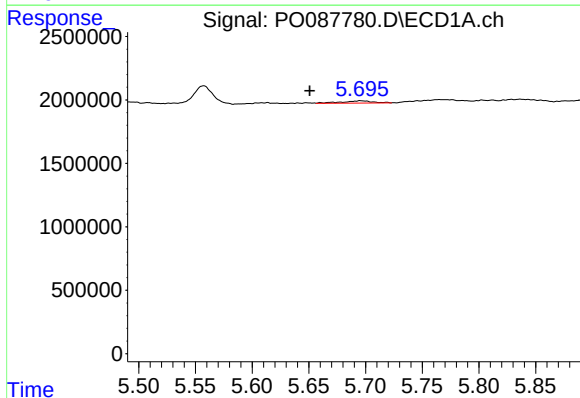
R.T.: 5.696 min
Delta R.T.: 0.068 min
Response: 333159
Conc: 4.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



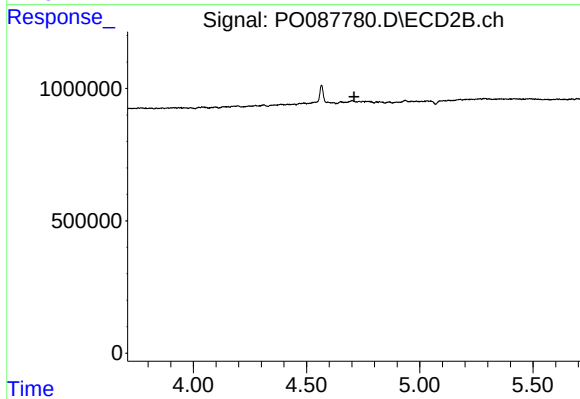
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.691 min
Response: 0
Conc: N.D.



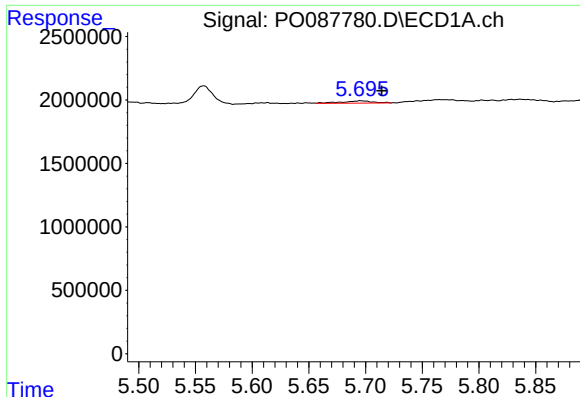
#17 AR-1242-2

R.T.: 5.696 min
Delta R.T.: 0.045 min
Response: 333159
Conc: 3.26 ng/ml



#17 AR-1242-2

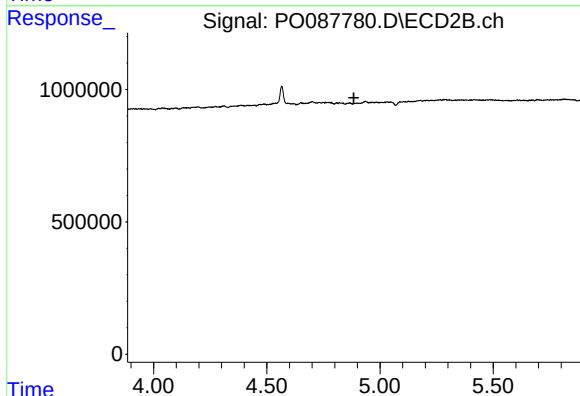
R.T.: 0.000 min
Exp R.T. : 4.709 min
Response: 0
Conc: N.D.



#18 AR-1242-3

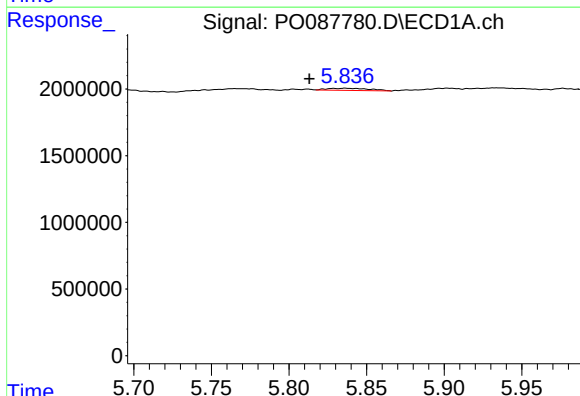
R.T.: 5.696 min
Delta R.T.: -0.019 min
Response: 333159
Conc: 5.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



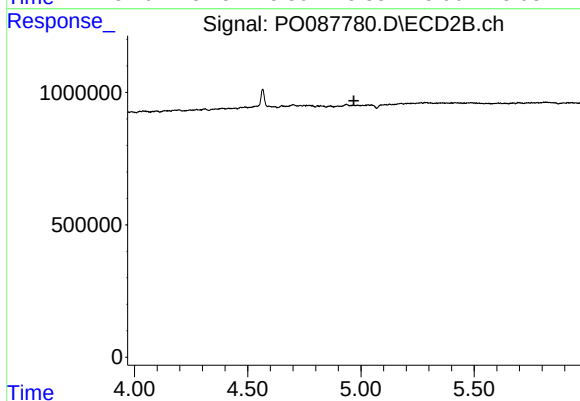
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.884 min
Response: 0
Conc: N.D.



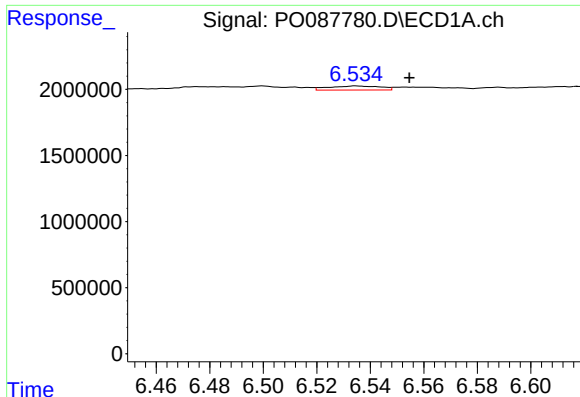
#19 AR-1242-4

R.T.: 5.837 min
Delta R.T.: 0.023 min
Response: 300389
Conc: 5.90 ng/ml



#19 AR-1242-4

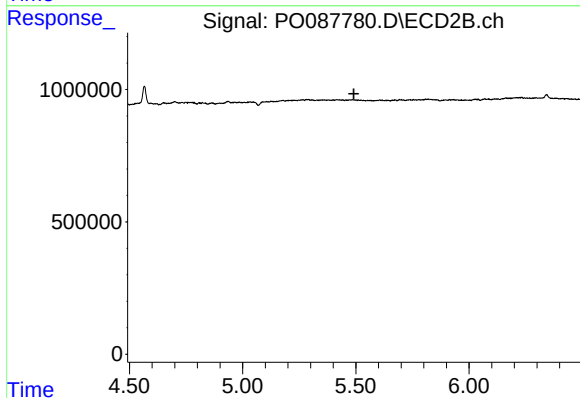
R.T.: 0.000 min
Exp R.T. : 4.969 min
Response: 0
Conc: N.D.



#20 AR-1242-5

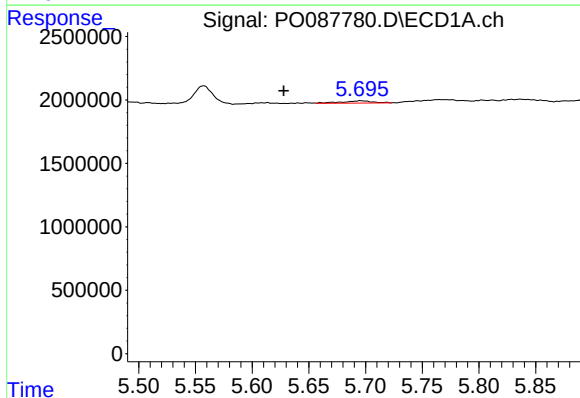
R.T.: 6.535 min
Delta R.T.: -0.020 min
Response: 412908
Conc: 7.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



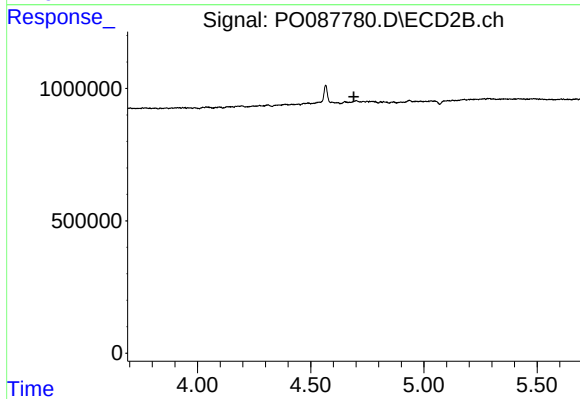
#20 AR-1242-5

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



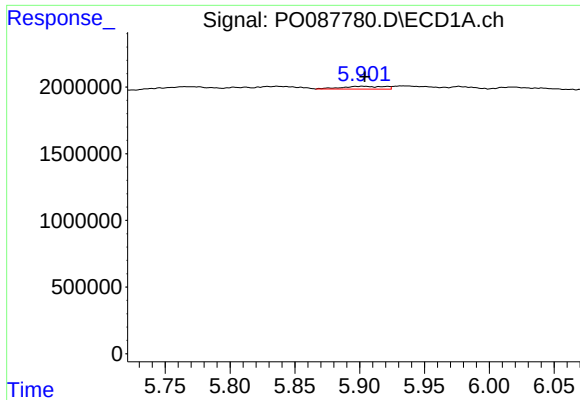
#21 AR-1248-1

R.T.: 5.696 min
Delta R.T.: 0.068 min
Response: 333159
Conc: 5.80 ng/ml



#21 AR-1248-1

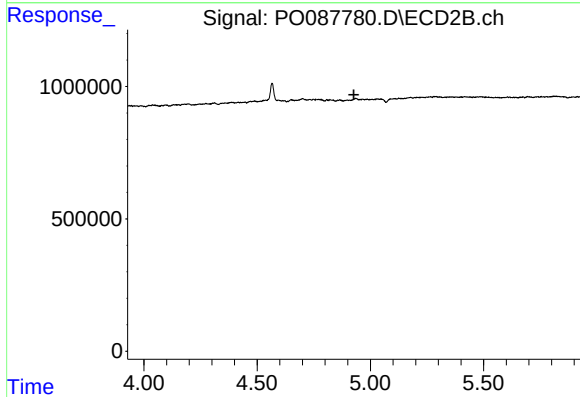
R.T.: 0.000 min
Exp R.T. : 4.691 min
Response: 0
Conc: N.D.



#22 AR-1248-2

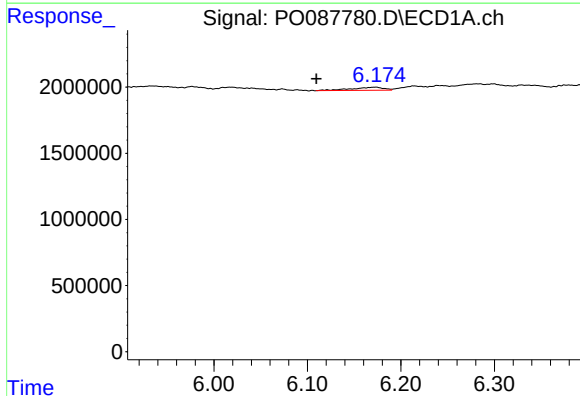
R.T.: 5.902 min
Delta R.T.: -0.002 min
Response: 491555
Conc: 5.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



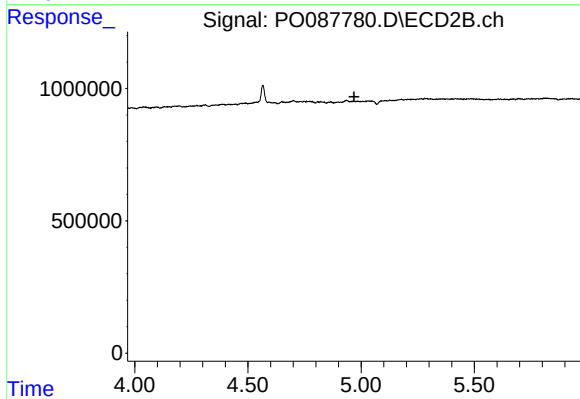
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.927 min
Response: 0
Conc: N.D.



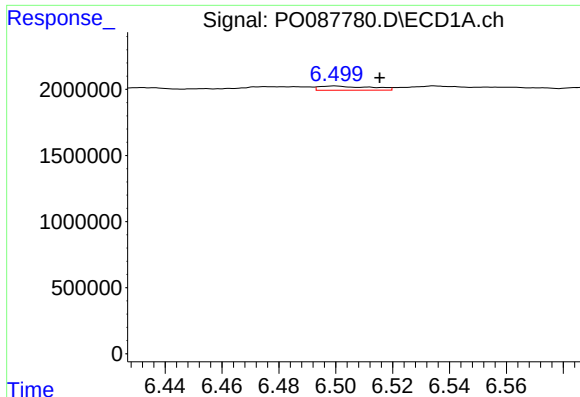
#23 AR-1248-3

R.T.: 6.173 min
Delta R.T.: 0.063 min
Response: 564384
Conc: 6.30 ng/ml



#23 AR-1248-3

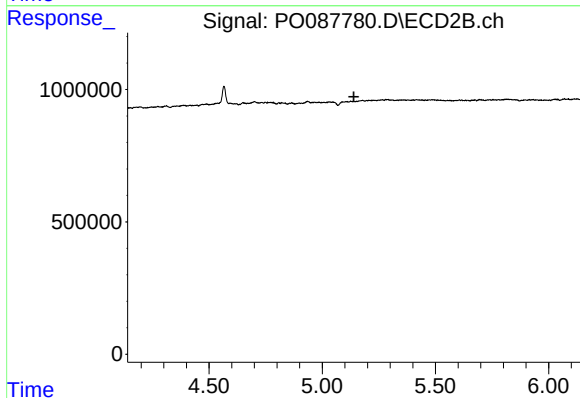
R.T.: 0.000 min
Exp R.T. : 4.968 min
Response: 0
Conc: N.D.



#24 AR-1248-4

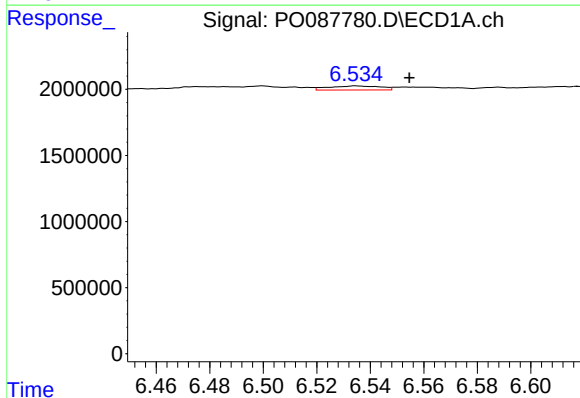
R.T.: 6.500 min
Delta R.T.: -0.016 min
Response: 396400
Conc: 4.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



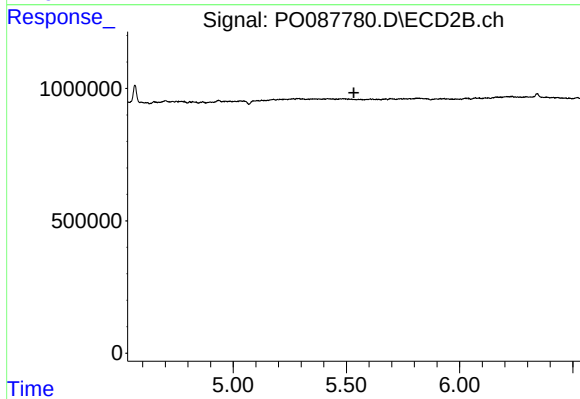
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.140 min
Response: 0
Conc: N.D.



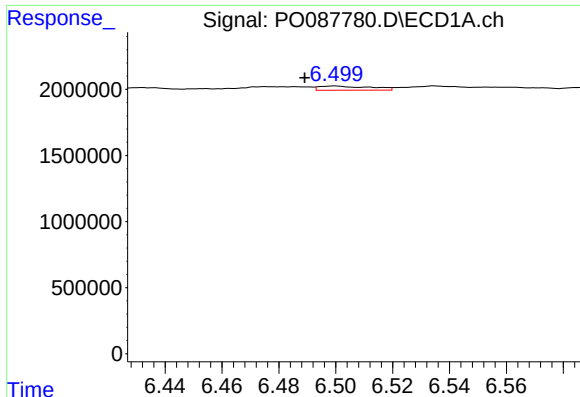
#25 AR-1248-5

R.T.: 6.535 min
Delta R.T.: -0.020 min
Response: 412908
Conc: 4.30 ng/ml



#25 AR-1248-5

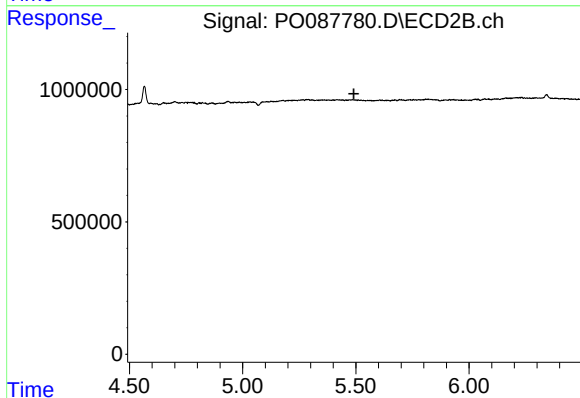
R.T.: 0.000 min
Exp R.T. : 5.533 min
Response: 0
Conc: N.D.



#26 AR-1254-1

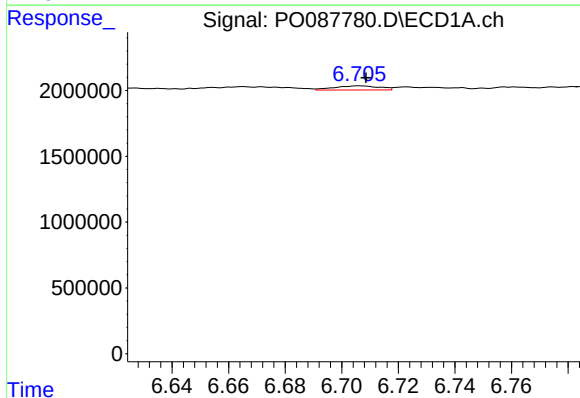
R.T.: 6.500 min
Delta R.T.: 0.011 min
Response: 396400
Conc: 3.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



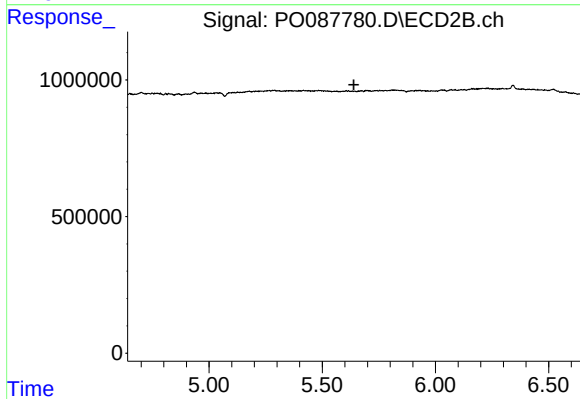
#26 AR-1254-1

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



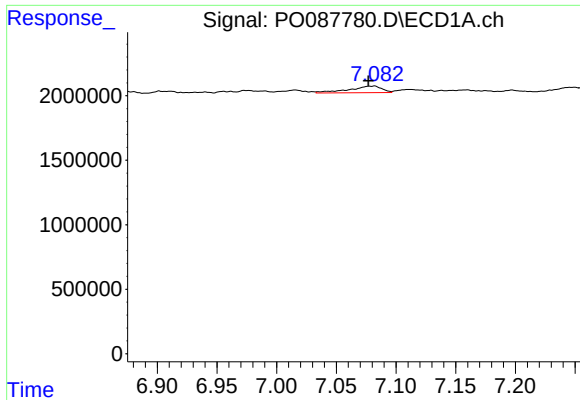
#27 AR-1254-2

R.T.: 6.706 min
Delta R.T.: -0.002 min
Response: 343970
Conc: 2.25 ng/ml



#27 AR-1254-2

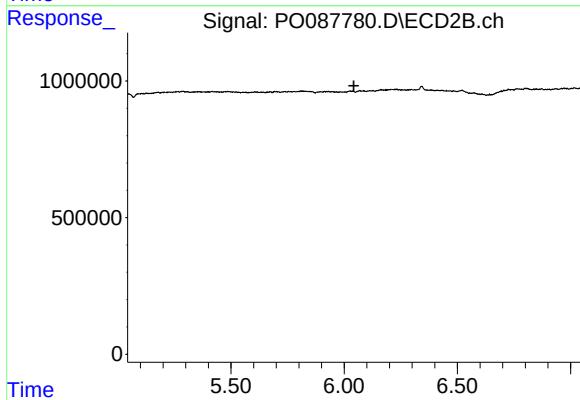
R.T.: 0.000 min
Exp R.T. : 5.640 min
Response: 0
Conc: N.D.



#28 AR-1254-3

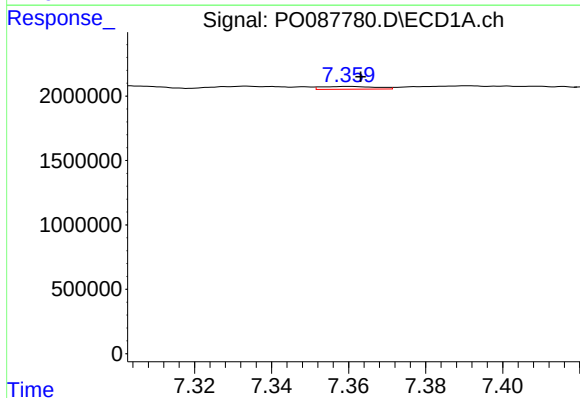
R.T.: 7.081 min
Delta R.T.: 0.004 min
Response: 983659
Conc: 6.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



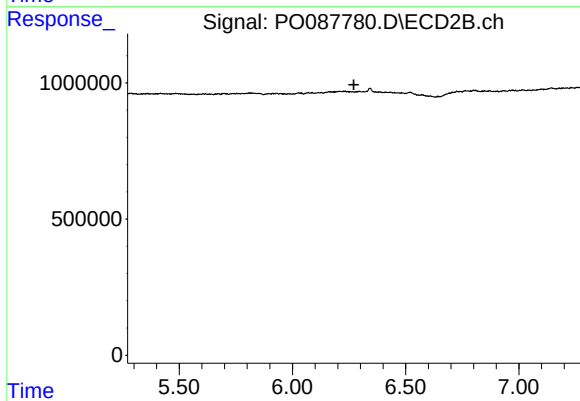
#28 AR-1254-3

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



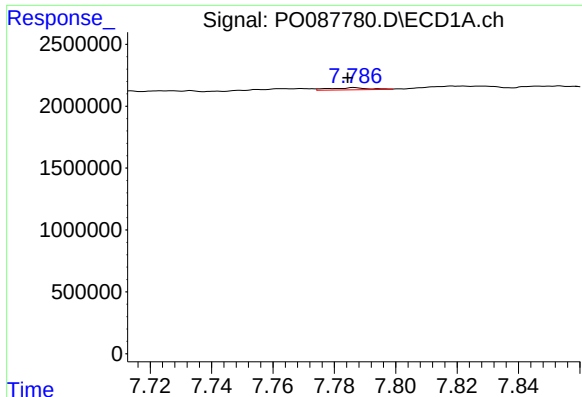
#29 AR-1254-4

R.T.: 7.360 min
Delta R.T.: -0.003 min
Response: 210113
Conc: 1.91 ng/ml



#29 AR-1254-4

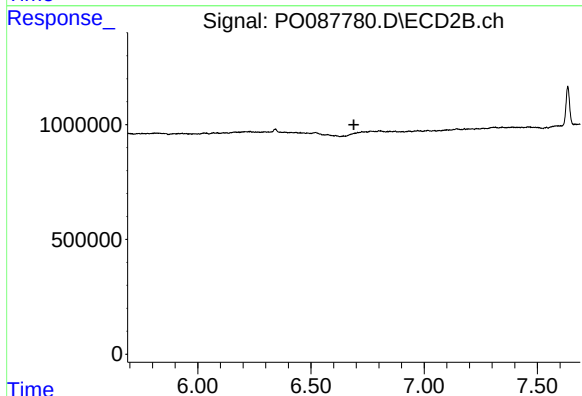
R.T.: 0.000 min
Exp R.T. : 6.272 min
Response: 0
Conc: N.D.



#30 AR-1254-5

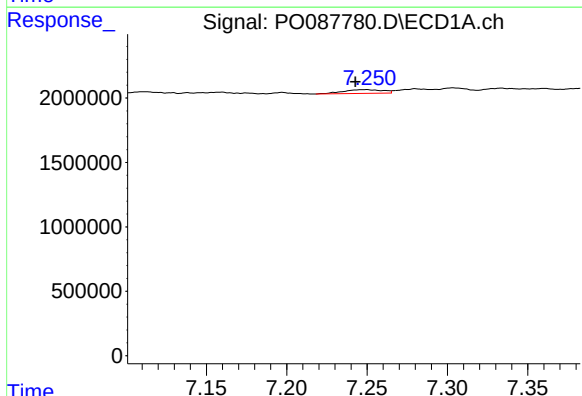
R.T.: 7.787 min
Delta R.T.: 0.002 min
Response: 155691
Conc: 1.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



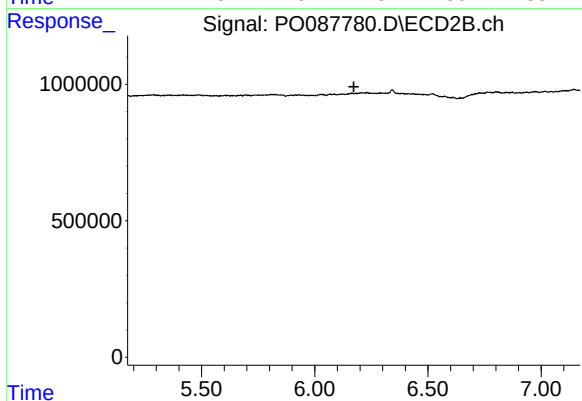
#30 AR-1254-5

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



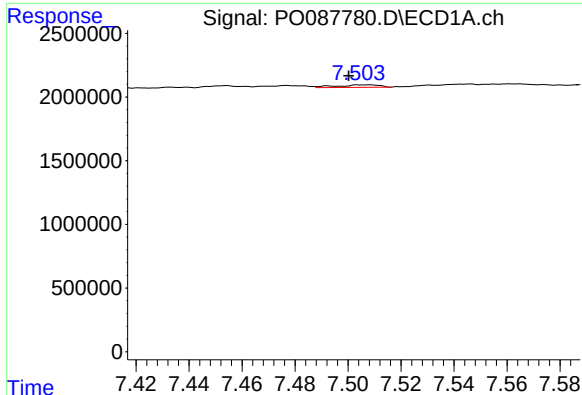
#31 AR-1260-1

R.T.: 7.249 min
Delta R.T.: 0.006 min
Response: 511250
Conc: 4.56 ng/ml



#31 AR-1260-1

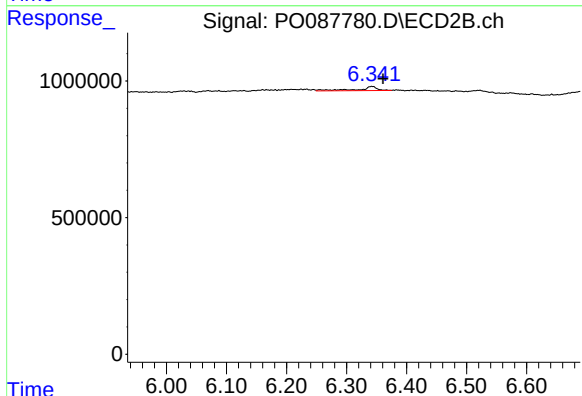
R.T.: 0.000 min
Exp R.T. : 6.173 min
Response: 0
Conc: N.D.



#32 AR-1260-2

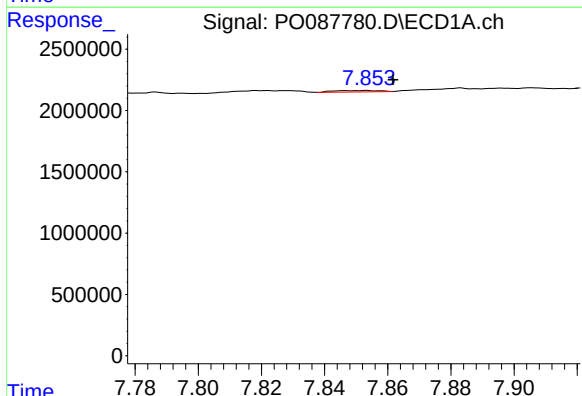
R.T.: 7.507 min
Delta R.T.: 0.007 min
Response: 222687
Conc: 1.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



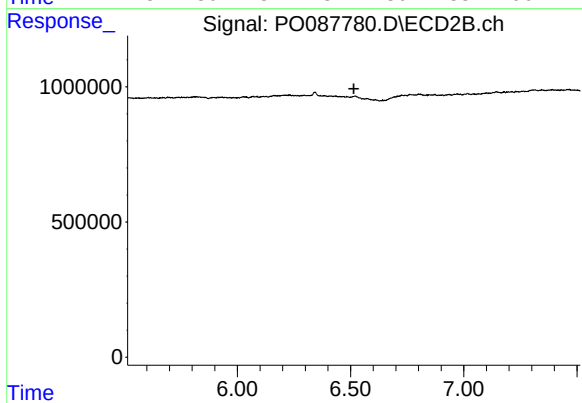
#32 AR-1260-2

R.T.: 6.342 min
Delta R.T.: -0.019 min
Response: 313961
Conc: 4.64 ng/ml



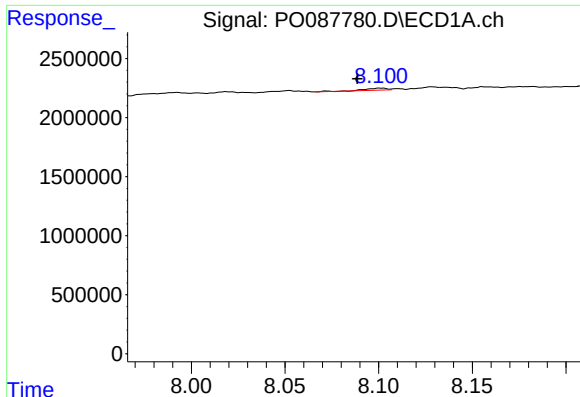
#33 AR-1260-3

R.T.: 7.853 min
Delta R.T.: -0.009 min
Response: 116226
Conc: 1.24 ng/ml



#33 AR-1260-3

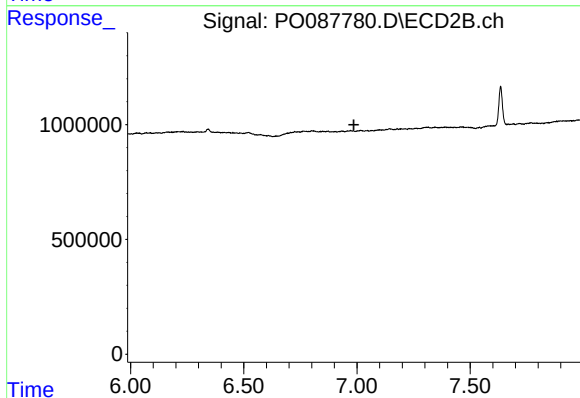
R.T.: 0.000 min
Exp R.T.: 6.514 min
Response: 0
Conc: N.D.



#34 AR-1260-4

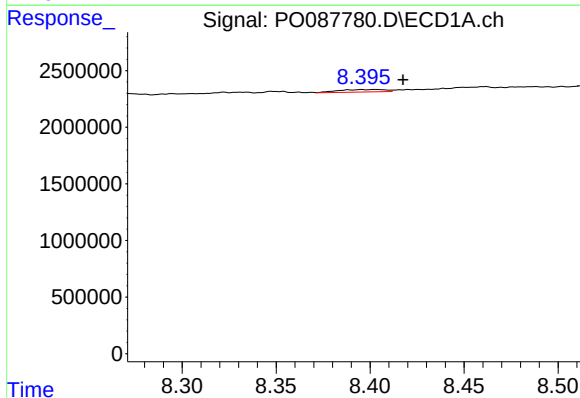
R.T.: 8.101 min
Delta R.T.: 0.013 min
Response: 138359
Conc: 1.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



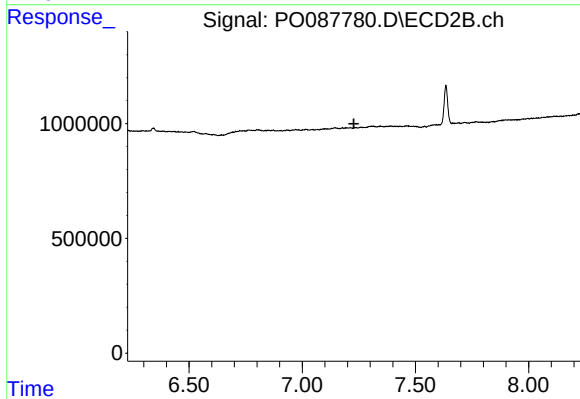
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.987 min
Response: 0
Conc: N.D.



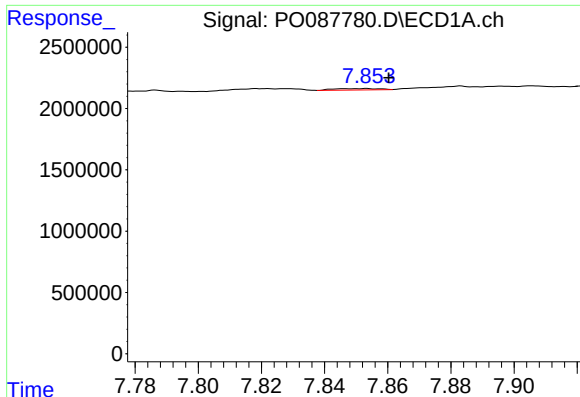
#35 AR-1260-5

R.T.: 8.403 min
Delta R.T.: -0.014 min
Response: 396701
Conc: 2.01 ng/ml



#35 AR-1260-5

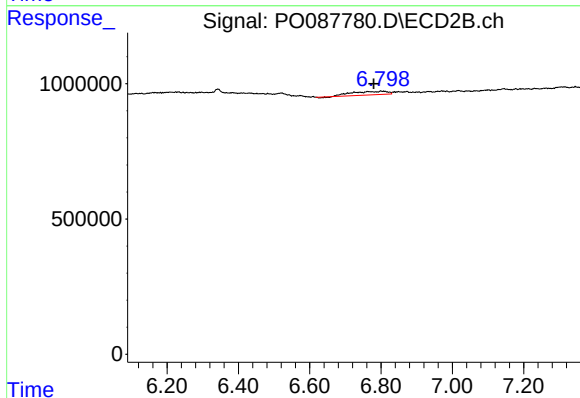
R.T.: 0.000 min
Exp R.T. : 7.228 min
Response: 0
Conc: N.D.



#36 AR-1262-1

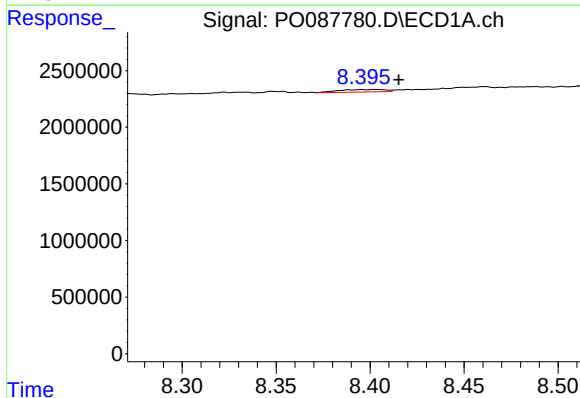
R.T.: 7.853 min
Delta R.T.: -0.007 min
Response: 116226
Conc: 0.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



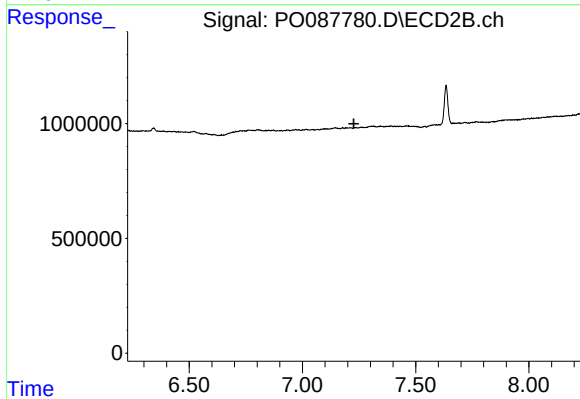
#36 AR-1262-1

R.T.: 6.799 min
Delta R.T.: 0.019 min
Response: 898227
Conc: 34.22 ng/ml



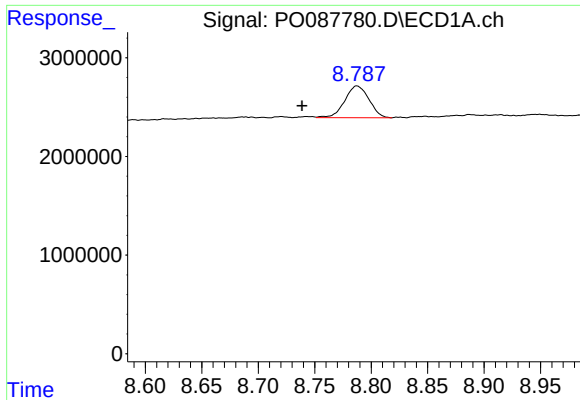
#37 AR-1262-2

R.T.: 8.403 min
Delta R.T.: -0.012 min
Response: 396701
Conc: 1.58 ng/ml



#37 AR-1262-2

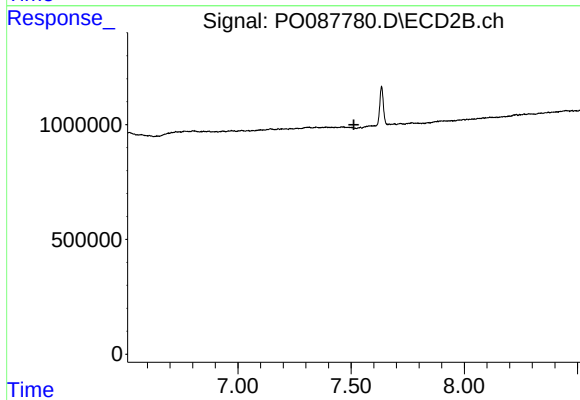
R.T.: 0.000 min
Exp R.T.: 7.227 min
Response: 0
Conc: N.D.



#38 AR-1262-3

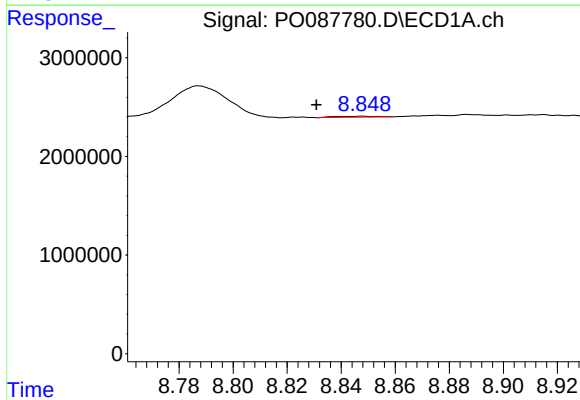
R.T.: 8.787 min
Delta R.T.: 0.049 min
Response: 4801536
Conc: 26.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



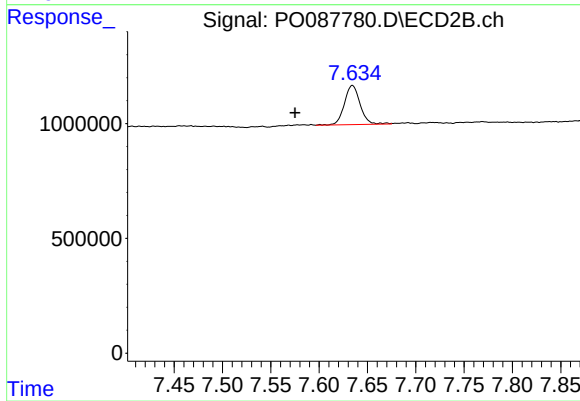
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.512 min
Response: 0
Conc: N.D.



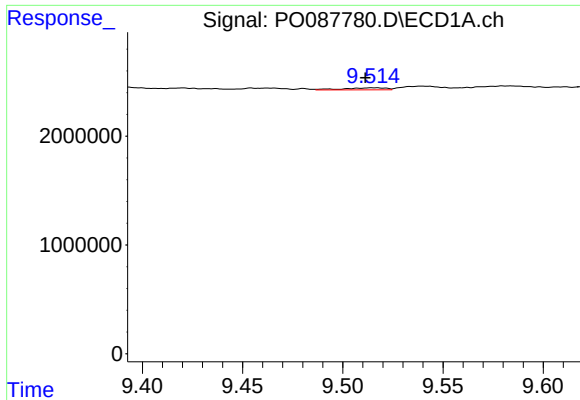
#39 AR-1262-4

R.T.: 8.848 min
Delta R.T.: 0.017 min
Response: 101377
Conc: 1.17 ng/ml



#39 AR-1262-4

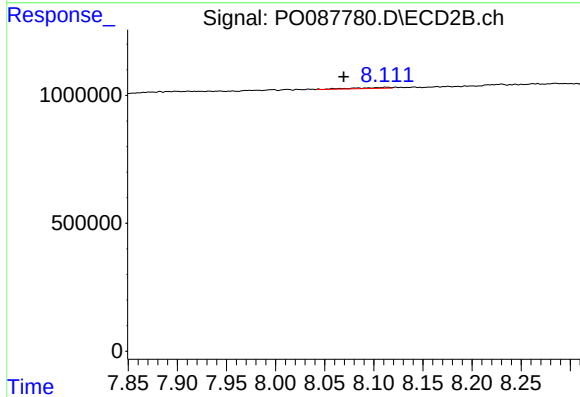
R.T.: 7.634 min
Delta R.T.: 0.059 min
Response: 1930328
Conc: 25.80 ng/ml



#40 AR-1262-5

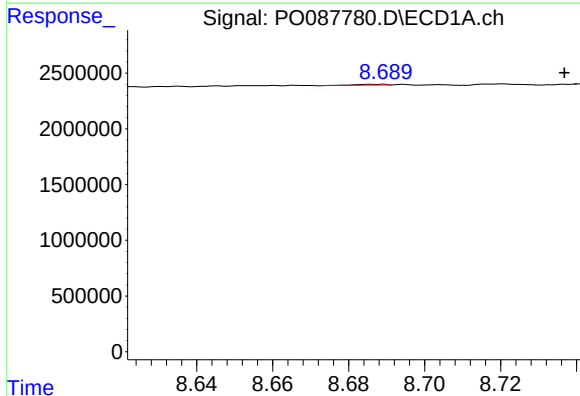
R.T.: 9.515 min
Delta R.T.: 0.004 min
Response: 287057
Conc: 3.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



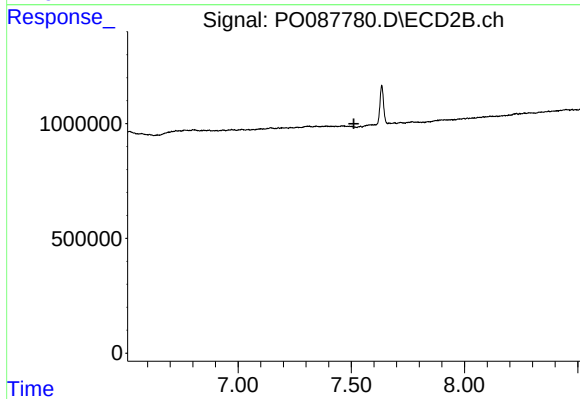
#40 AR-1262-5

R.T.: 8.112 min
Delta R.T.: 0.043 min
Response: 90756
Conc: 2.71 ng/ml



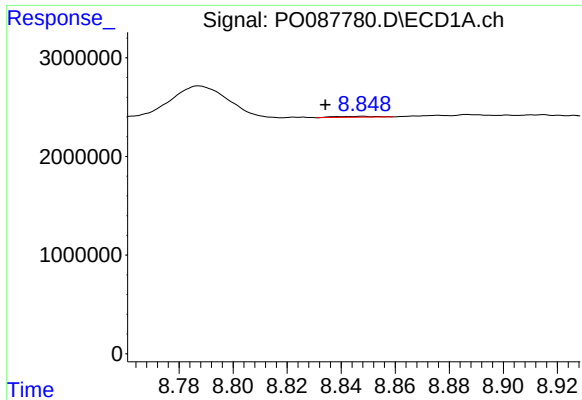
#41 AR-1268-1

R.T.: 8.687 min
Delta R.T.: -0.050 min
Response: 107426
Conc: 0.37 ng/ml



#41 AR-1268-1

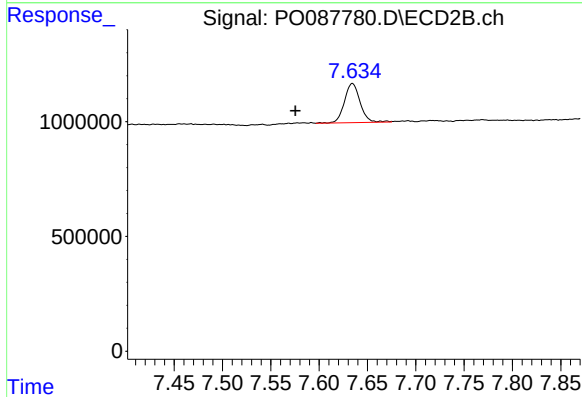
R.T.: 0.000 min
Exp R.T.: 7.511 min
Response: 0
Conc: N.D.



#42 AR-1268-2

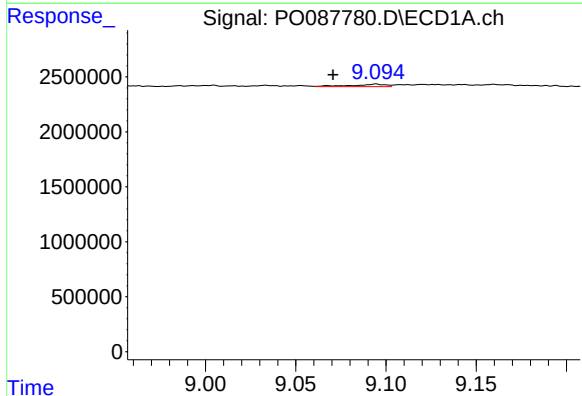
R.T.: 8.848 min
Delta R.T.: 0.014 min
Response: 101377
Conc: 0.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



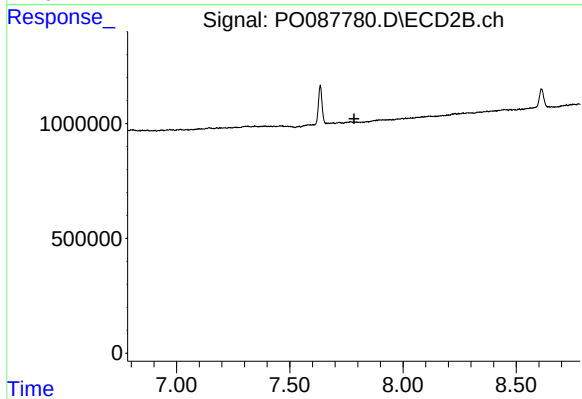
#42 AR-1268-2

R.T.: 7.634 min
Delta R.T.: 0.059 min
Response: 1930328
Conc: 18.80 ng/ml



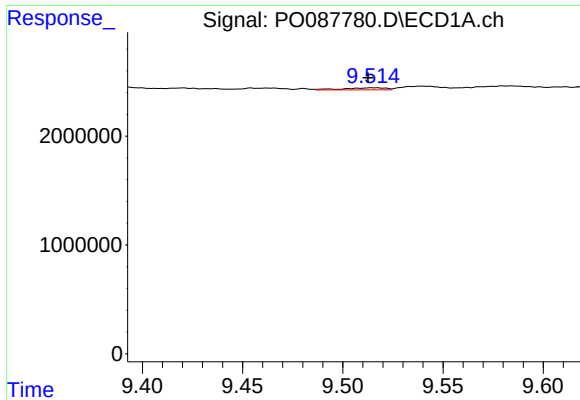
#43 AR-1268-3

R.T.: 9.094 min
Delta R.T.: 0.024 min
Response: 285771
Conc: 1.22 ng/ml



#43 AR-1268-3

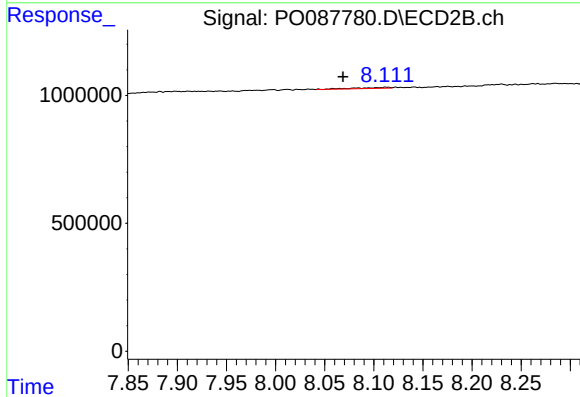
R.T.: 0.000 min
Exp R.T.: 7.783 min
Response: 0
Conc: N.D.



#44 AR-1268-4

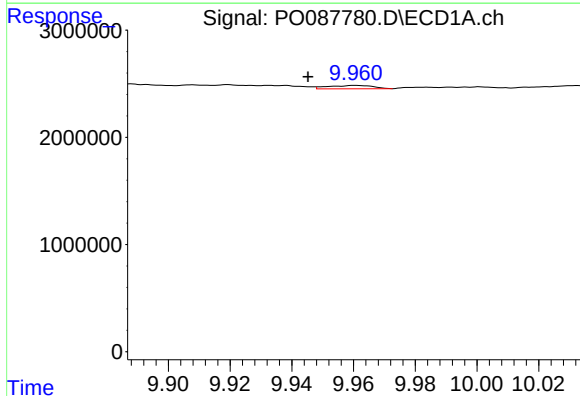
R.T.: 9.515 min
Delta R.T.: 0.003 min
Response: 287057
Conc: 2.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



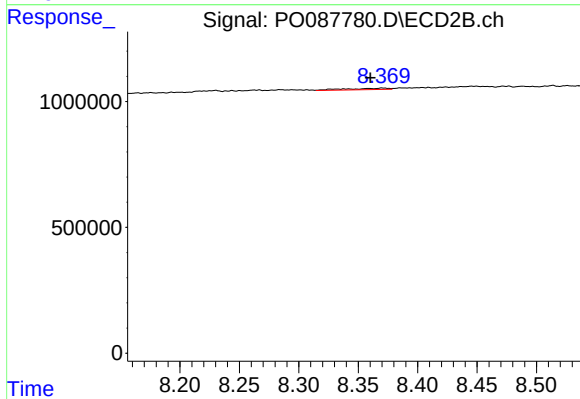
#44 AR-1268-4

R.T.: 8.112 min
Delta R.T.: 0.044 min
Response: 90756
Conc: 2.56 ng/ml



#45 AR-1268-5

R.T.: 9.961 min
Delta R.T.: 0.015 min
Response: 312554
Conc: 0.41 ng/ml



#45 AR-1268-5

R.T.: 8.370 min
Delta R.T.: 0.010 min
Response: 143157
Conc: 0.57 ng/ml