

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0070622\
 Data File : P0087776.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jul 2022 00:14
 Operator : YP/AJ
 Sample : N3582-05 10X
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 07 03:08:35 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...	4.448	3.608	4026068	1656576	1.555	1.684
2)	SA Decachlor...	10.300	8.613	3176352	1195764	1.555	1.475
Target Compounds							
3)	L1 AR-1016-1	5.618	0.000	416082	0	4.636	N.D. #
4)	L1 AR-1016-2	5.663	0.000	220573	0	1.755	N.D. #
5)	L1 AR-1016-3	5.697	4.937f	377644	211105	4.852	7.171 #
6)	L1 AR-1016-4	5.757f	4.937	18191	211105	0.298	8.785 #
7)	L1 AR-1016-5	6.163f	0.000	1357585	0	22.652	N.D. #
12)	L3 AR-1232-2	5.196	0.000	553299	0	17.135	N.D. #
13)	L3 AR-1232-3	5.663	4.937f	220573	211105	3.658	16.998 #
14)	L3 AR-1232-4	5.757f	4.937	18191	211105	0.621	18.619 #
15)	L3 AR-1232-5	5.905	0.000	69669	0	2.825	N.D. #
16)	L4 AR-1242-1	5.618	0.000	416082	0	5.738	N.D. #
17)	L4 AR-1242-2	5.663	0.000	220573	0	2.160	N.D. #
18)	L4 AR-1242-3	5.697	4.937f	377644	211105	5.880	10.128 #
19)	L4 AR-1242-4	5.757f	4.937	18191	211105	0.357	9.992 #
20)	L4 AR-1242-5	6.565	5.458	916500	1206244	17.262	46.146 #
21)	L5 AR-1248-1	5.618	0.000	416082	0	7.248	N.D. #
22)	L5 AR-1248-2	5.905	4.937	69669	211105	0.836	6.717 #
23)	L5 AR-1248-3	6.163f	4.937	1357585	211105	15.153	6.504 #
24)	L5 AR-1248-4	6.523	0.000	1920522	0	19.524	N.D. #
25)	L5 AR-1248-5	6.565	0.000	916500	0	9.534	N.D. #
26)	L6 AR-1254-1	6.523	5.458	1920522	1206244	19.160	21.821
27)	L6 AR-1254-2	6.680	5.623	1498613	836803	9.820	17.105 #
28)	L6 AR-1254-3	7.076	6.077	2090798	202376	13.727	2.667 #
29)	L6 AR-1254-4	7.355	0.000	310292	0	2.819	N.D. #
30)	L6 AR-1254-5	7.819	0.000	625876	0	5.214	N.D. #
31)	L7 AR-1260-1	7.243	0.000	312014	0	2.783	N.D. #
32)	L7 AR-1260-2	7.512	6.343	587291	236981	4.310	3.503
33)	L7 AR-1260-3	7.819f	0.000	625876	0	6.682	N.D. #
34)	L7 AR-1260-4	8.056	0.000	544127	0	5.202	N.D. #
35)	L7 AR-1260-5	8.405	0.000	401143	0	2.034	N.D. #
36)	L8 AR-1262-1	7.819f	0.000	625876	0	4.373	N.D. #
37)	L8 AR-1262-2	8.405	0.000	401143	0	1.596	N.D. #
40)	L8 AR-1262-5	9.506	8.085	138946	116541	1.450	3.474 #
44)	L9 AR-1268-4	9.506	8.085	138946	116541	1.359	3.285 #
45)	L9 AR-1268-5	9.925	0.000	821898	0	1.089	N.D. #

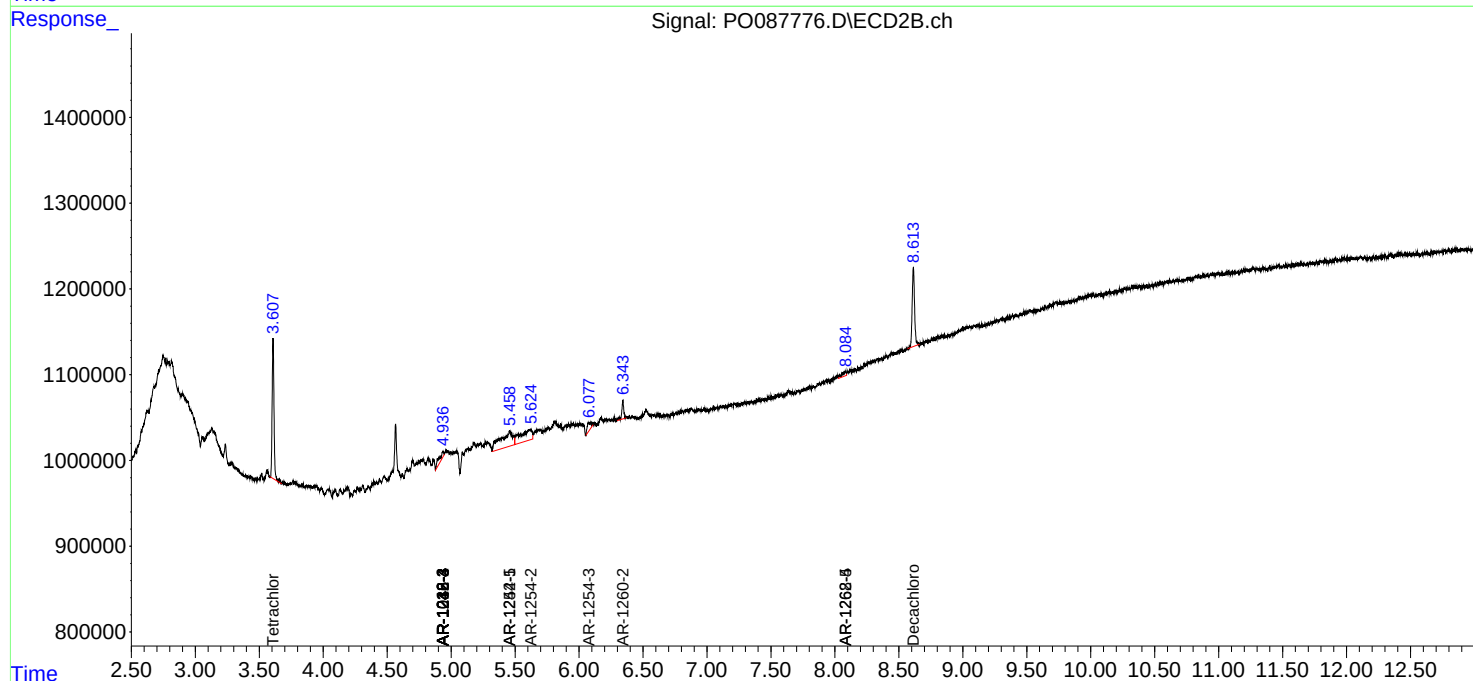
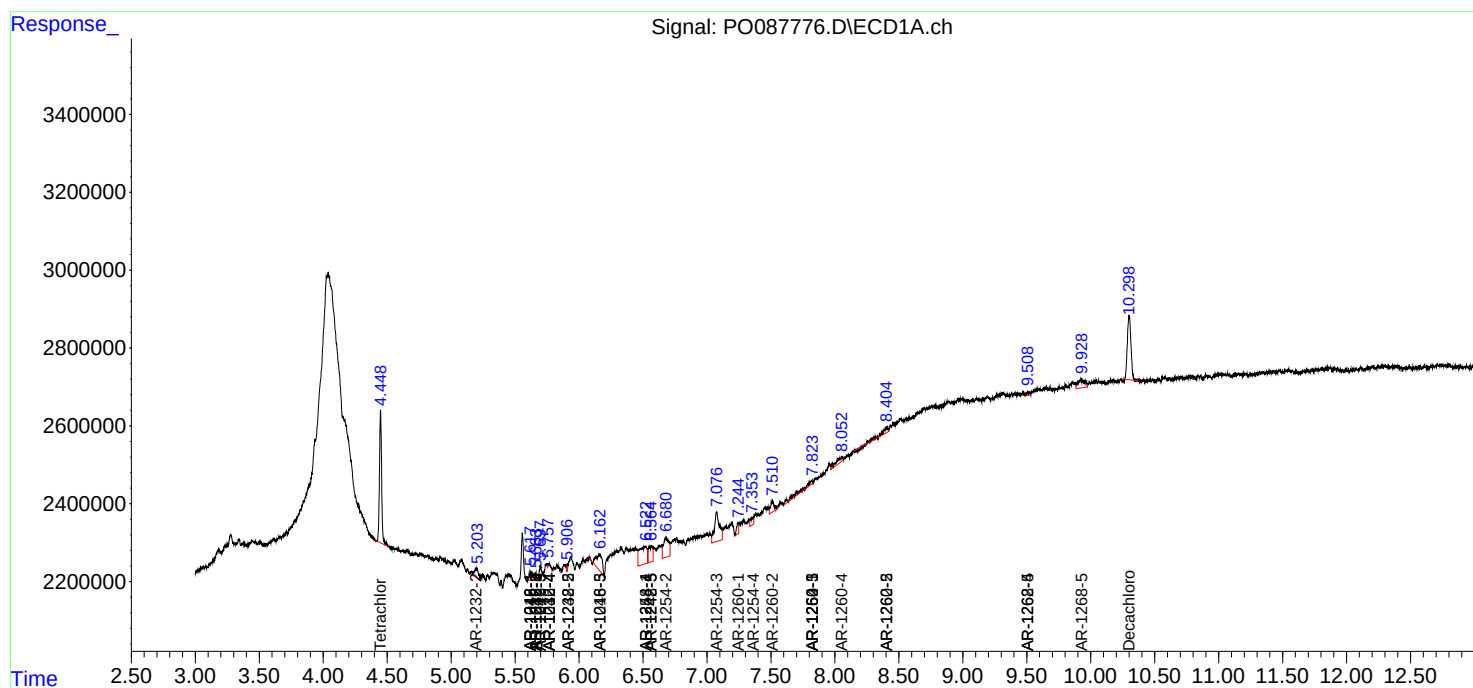
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

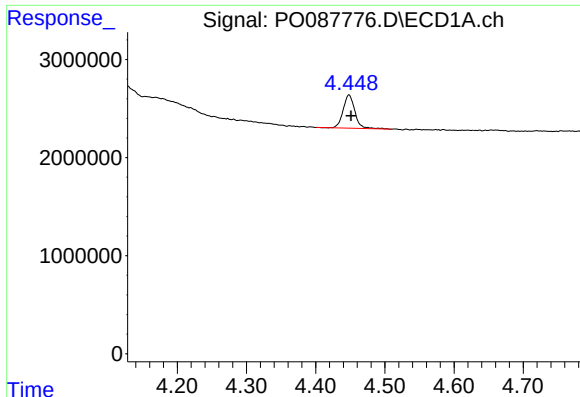
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070622\
Data File : P0087776.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jul 2022 00:14
Operator : YP/AJ
Sample : N3582-05 10X
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 07 03:08:35 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

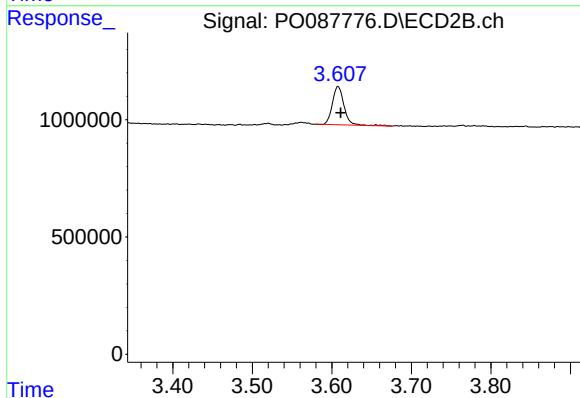




#1 Tetrachloro-m-xylene

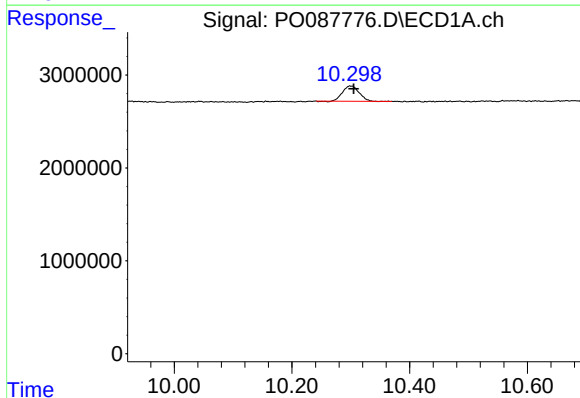
R.T.: 4.448 min
Delta R.T.: -0.003 min
Response: 4026068
Conc: 1.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



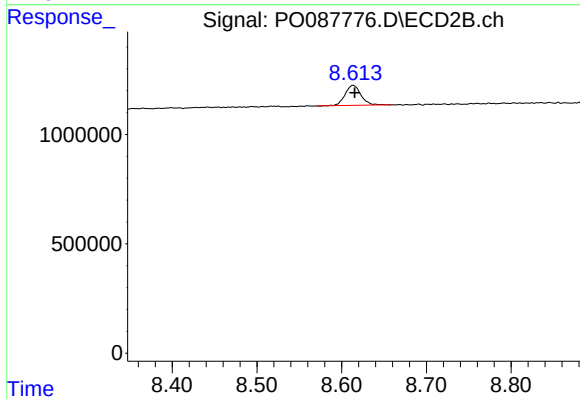
#1 Tetrachloro-m-xylene

R.T.: 3.608 min
Delta R.T.: -0.003 min
Response: 1656576
Conc: 1.68 ng/ml



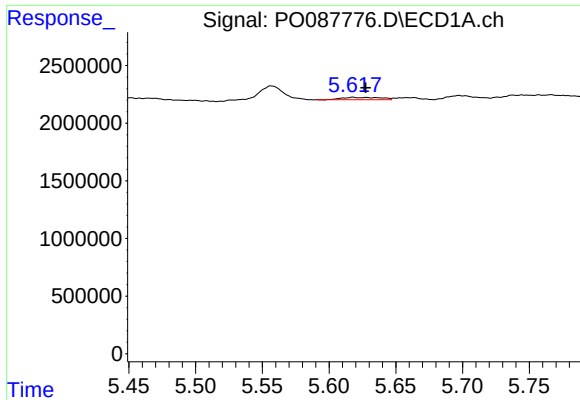
#2 Decachlorobiphenyl

R.T.: 10.300 min
Delta R.T.: -0.005 min
Response: 3176352
Conc: 1.56 ng/ml



#2 Decachlorobiphenyl

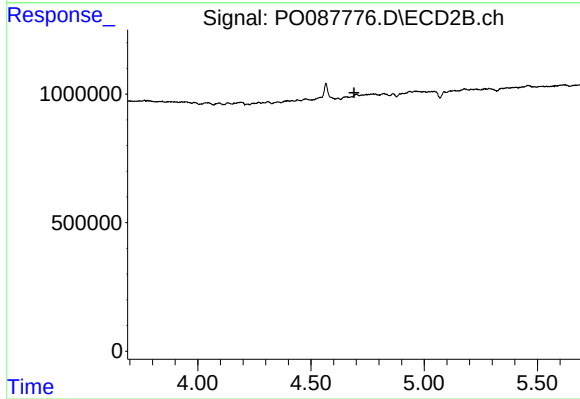
R.T.: 8.613 min
Delta R.T.: -0.002 min
Response: 1195764
Conc: 1.48 ng/ml



#3 AR-1016-1

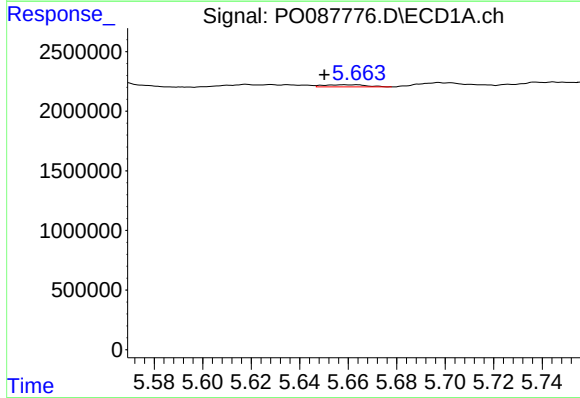
R.T.: 5.618 min
Delta R.T.: -0.009 min
Response: 416082
Conc: 4.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



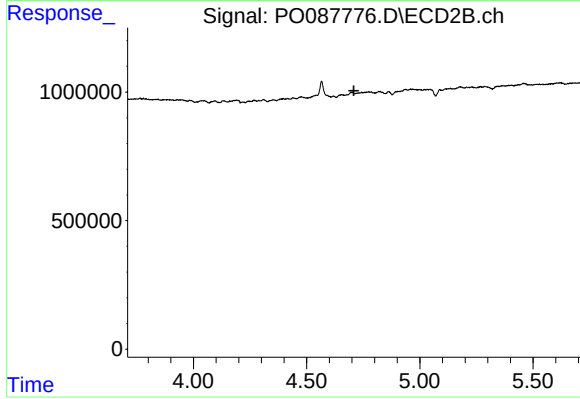
#3 AR-1016-1

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



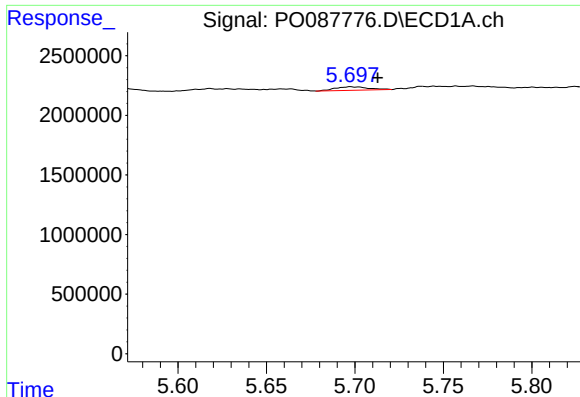
#4 AR-1016-2

R.T.: 5.663 min
Delta R.T.: 0.013 min
Response: 220573
Conc: 1.76 ng/ml



#4 AR-1016-2

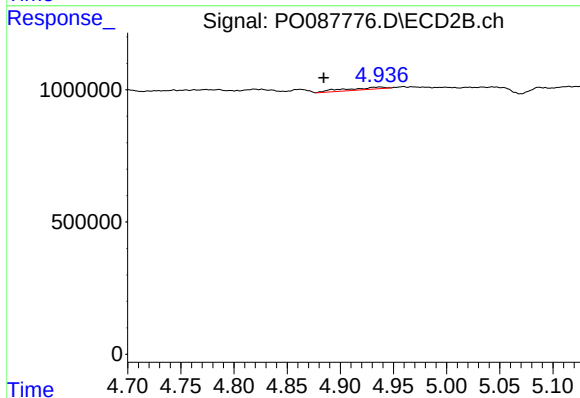
R.T.: 0.000 min
Exp R.T. : 4.709 min
Response: 0
Conc: N.D.



#5 AR-1016-3

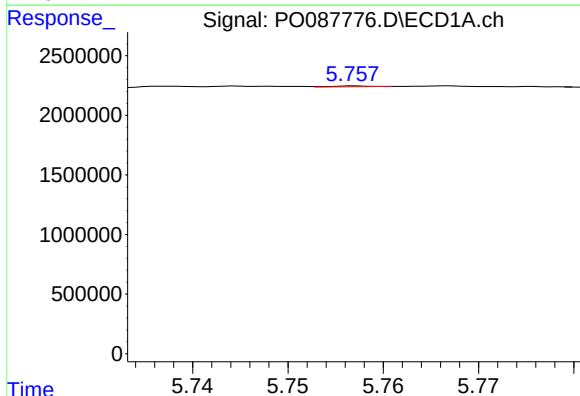
R.T.: 5.697 min
Delta R.T.: -0.015 min
Response: 377644
Conc: 4.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



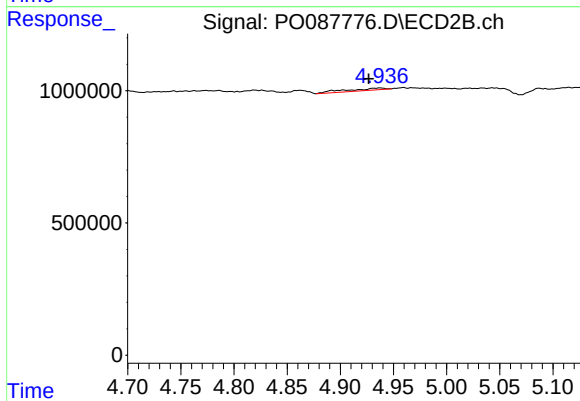
#5 AR-1016-3

R.T.: 4.937 min
Delta R.T.: 0.053 min
Response: 211105
Conc: 7.17 ng/ml



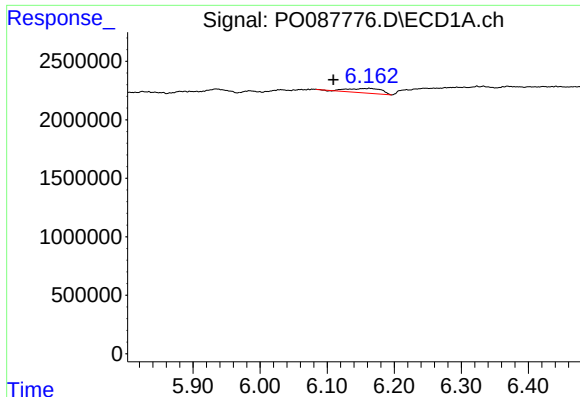
#6 AR-1016-4

R.T.: 5.757 min
Delta R.T.: -0.055 min
Response: 18191
Conc: 0.30 ng/ml



#6 AR-1016-4

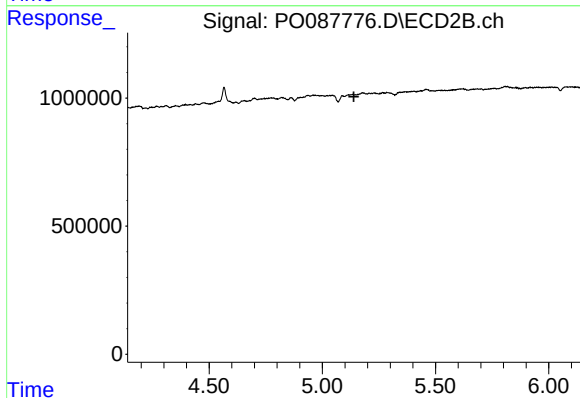
R.T.: 4.937 min
Delta R.T.: 0.011 min
Response: 211105
Conc: 8.78 ng/ml



#7 AR-1016-5

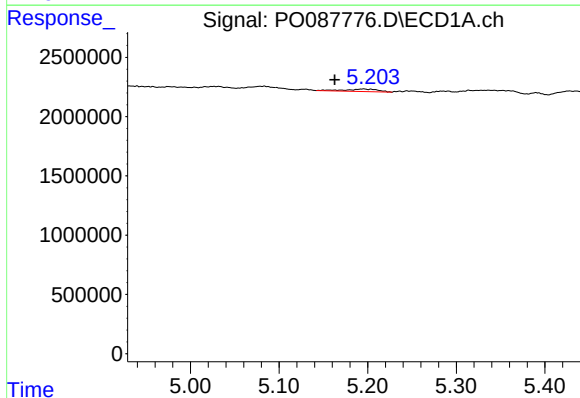
R.T.: 6.163 min
Delta R.T.: 0.054 min
Response: 1357585
Conc: 22.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



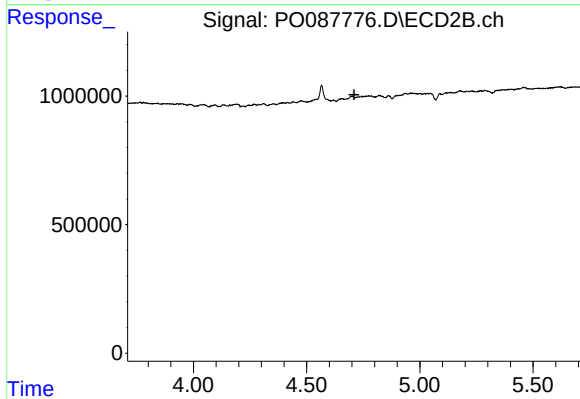
#7 AR-1016-5

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



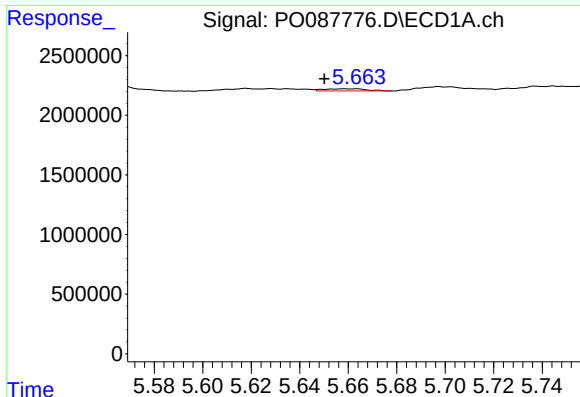
#12 AR-1232-2

R.T.: 5.196 min
Delta R.T.: 0.033 min
Response: 553299
Conc: 17.13 ng/ml



#12 AR-1232-2

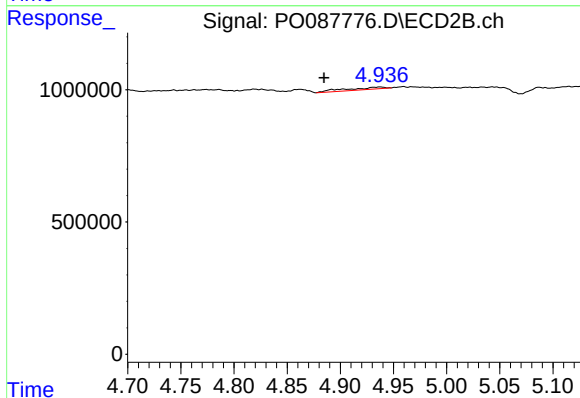
R.T.: 0.000 min
Exp R.T. : 4.709 min
Response: 0
Conc: N.D.



#13 AR-1232-3

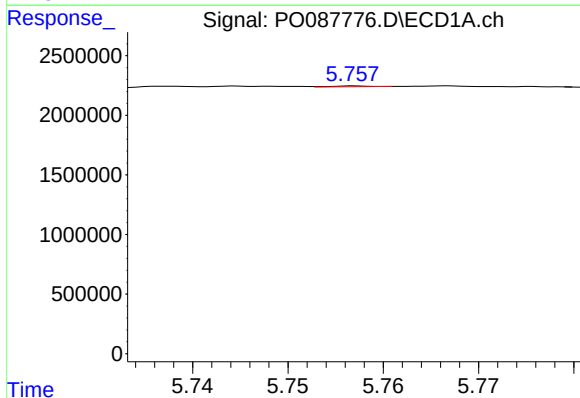
R.T.: 5.663 min
Delta R.T.: 0.013 min
Response: 220573
Conc: 3.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



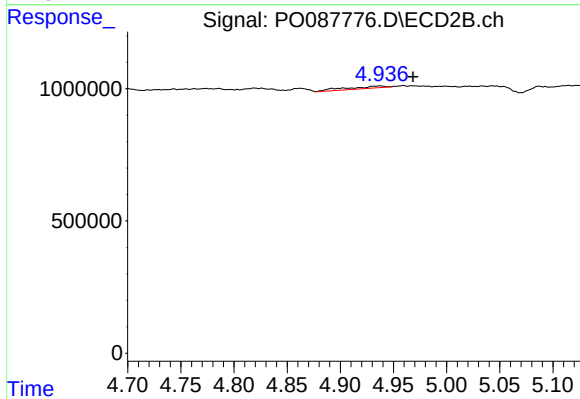
#13 AR-1232-3

R.T.: 4.937 min
Delta R.T.: 0.053 min
Response: 211105
Conc: 17.00 ng/ml



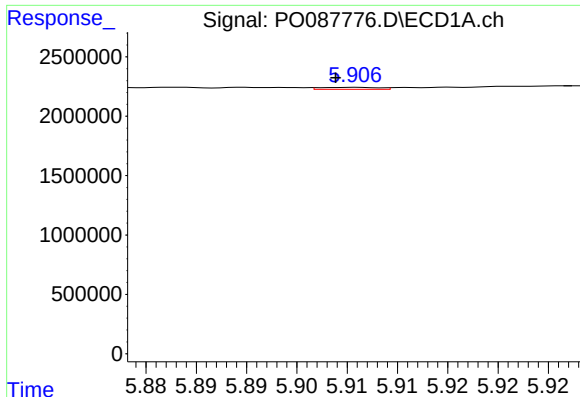
#14 AR-1232-4

R.T.: 5.757 min
Delta R.T.: -0.055 min
Response: 18191
Conc: 0.62 ng/ml



#14 AR-1232-4

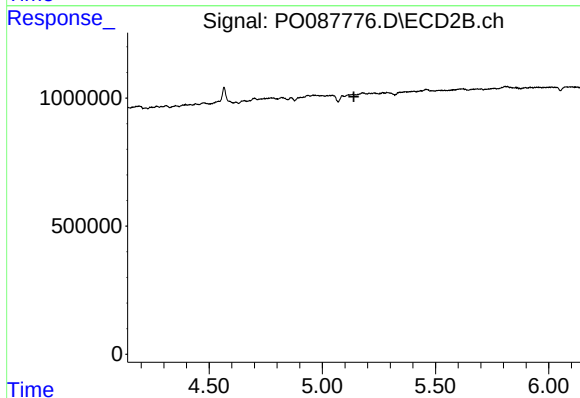
R.T.: 4.937 min
Delta R.T.: -0.031 min
Response: 211105
Conc: 18.62 ng/ml



#15 AR-1232-5

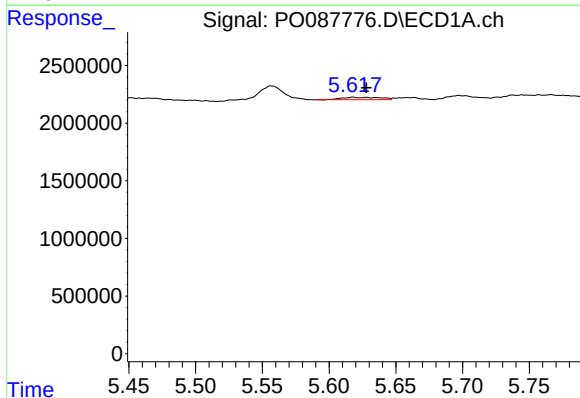
R.T.: 5.905 min
Delta R.T.: 0.002 min
Response: 69669
Conc: 2.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



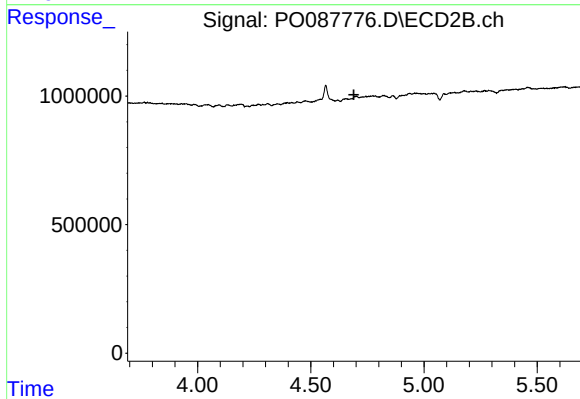
#15 AR-1232-5

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



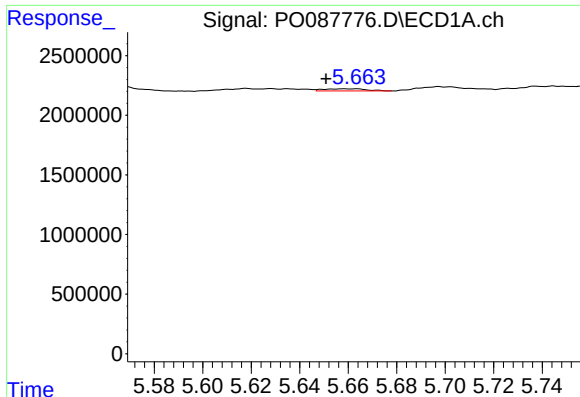
#16 AR-1242-1

R.T.: 5.618 min
Delta R.T.: -0.010 min
Response: 416082
Conc: 5.74 ng/ml



#16 AR-1242-1

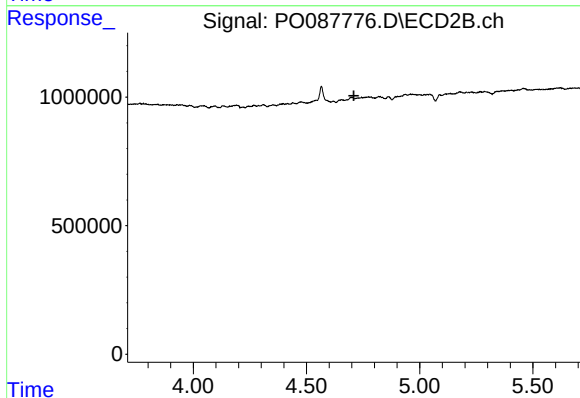
R.T.: 0.000 min
Exp R.T. : 4.691 min
Response: 0
Conc: N.D.



#17 AR-1242-2

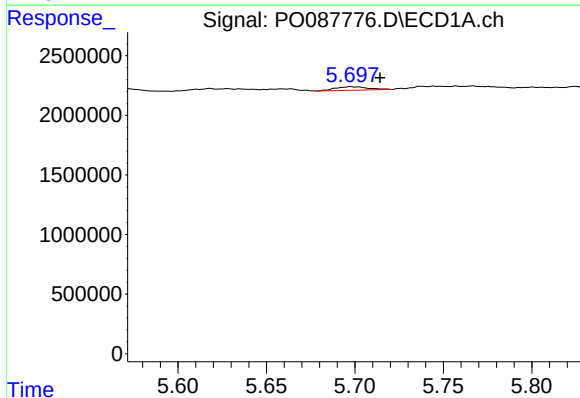
R.T.: 5.663 min
Delta R.T.: 0.012 min
Response: 220573
Conc: 2.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



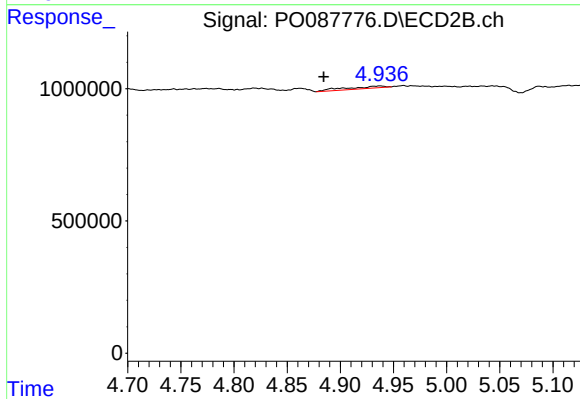
#17 AR-1242-2

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



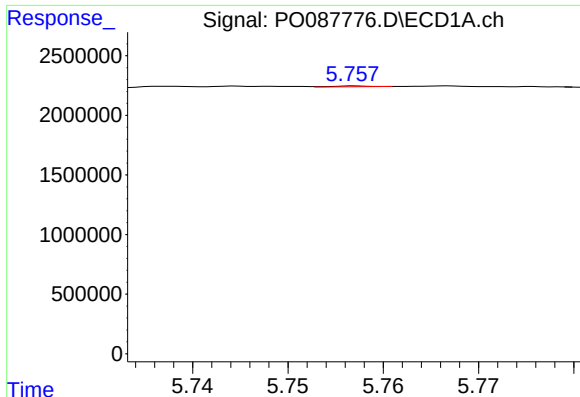
#18 AR-1242-3

R.T.: 5.697 min
Delta R.T.: -0.017 min
Response: 377644
Conc: 5.88 ng/ml



#18 AR-1242-3

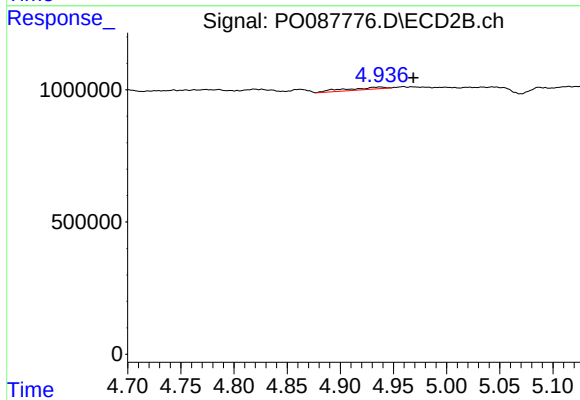
R.T.: 4.937 min
Delta R.T.: 0.053 min
Response: 211105
Conc: 10.13 ng/ml



#19 AR-1242-4

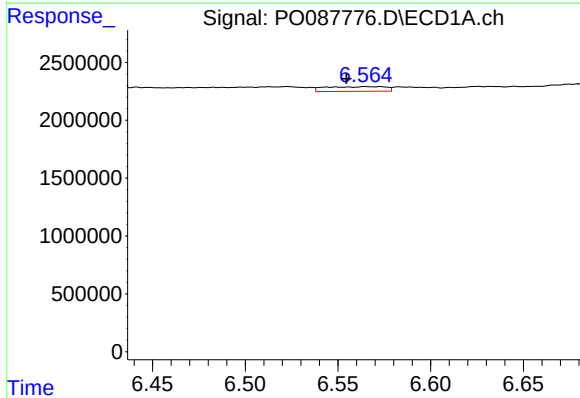
R.T.: 5.757 min
Delta R.T.: -0.056 min
Response: 18191
Conc: 0.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



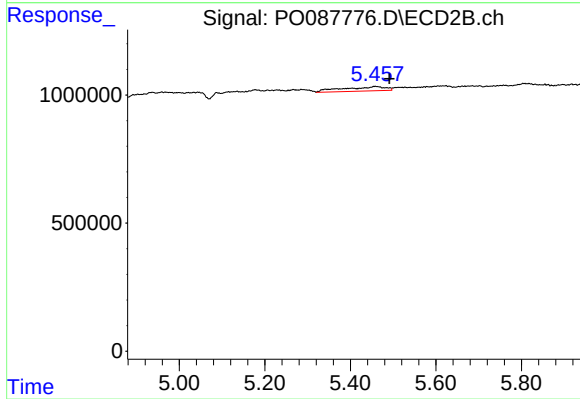
#19 AR-1242-4

R.T.: 4.937 min
Delta R.T.: -0.031 min
Response: 211105
Conc: 9.99 ng/ml



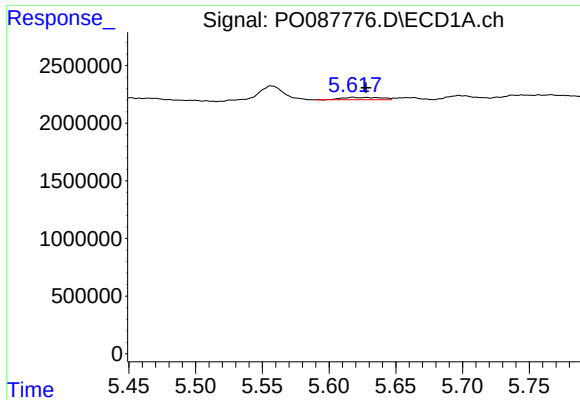
#20 AR-1242-5

R.T.: 6.565 min
Delta R.T.: 0.010 min
Response: 916500
Conc: 17.26 ng/ml



#20 AR-1242-5

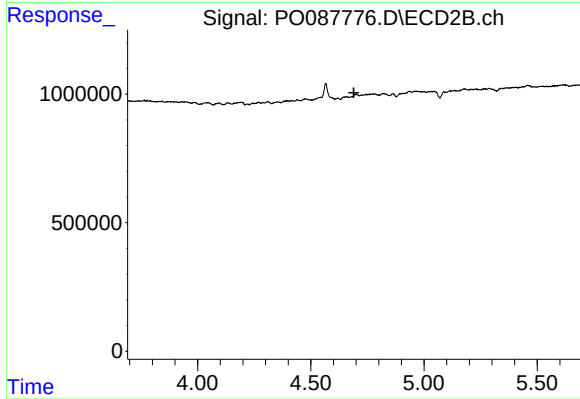
R.T.: 5.458 min
Delta R.T.: -0.033 min
Response: 1206244
Conc: 46.15 ng/ml



#21 AR-1248-1

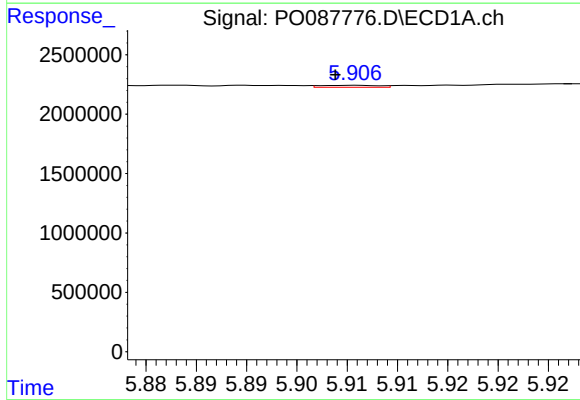
R.T.: 5.618 min
Delta R.T.: -0.010 min
Response: 416082
Conc: 7.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



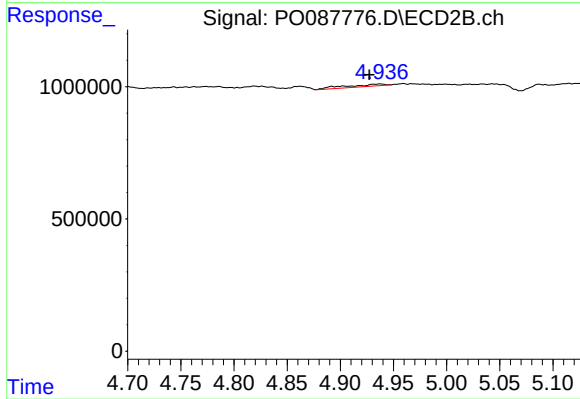
#21 AR-1248-1

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



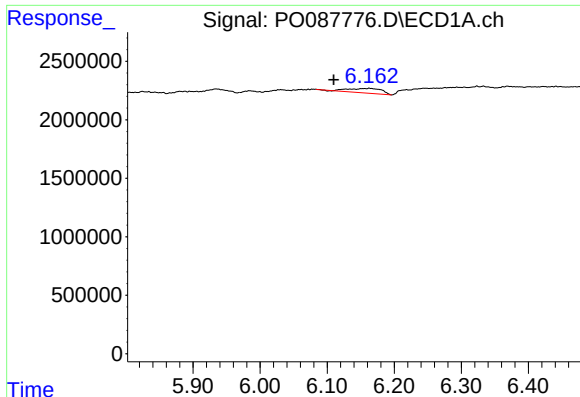
#22 AR-1248-2

R.T.: 5.905 min
Delta R.T.: 0.002 min
Response: 69669
Conc: 0.84 ng/ml



#22 AR-1248-2

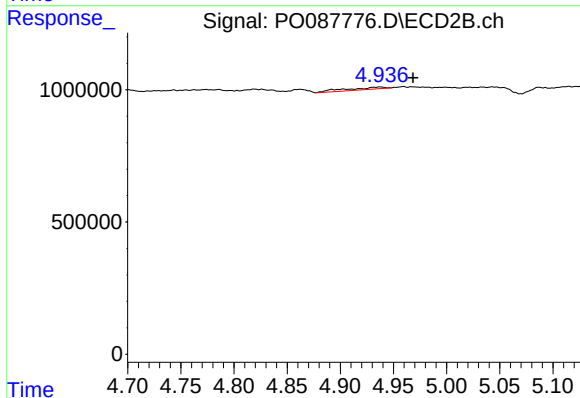
R.T.: 4.937 min
Delta R.T.: 0.010 min
Response: 211105
Conc: 6.72 ng/ml



#23 AR-1248-3

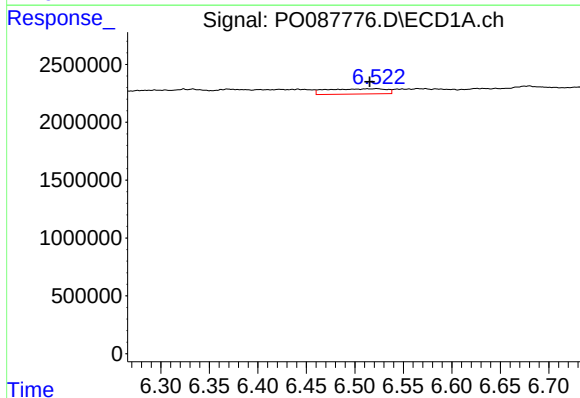
R.T.: 6.163 min
Delta R.T.: 0.053 min
Response: 1357585
Conc: 15.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



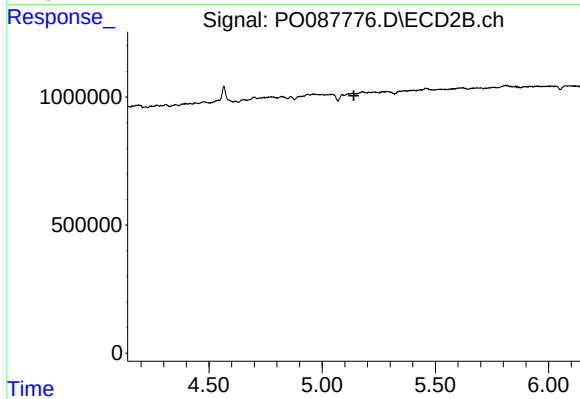
#23 AR-1248-3

R.T.: 4.937 min
Delta R.T.: -0.031 min
Response: 211105
Conc: 6.50 ng/ml



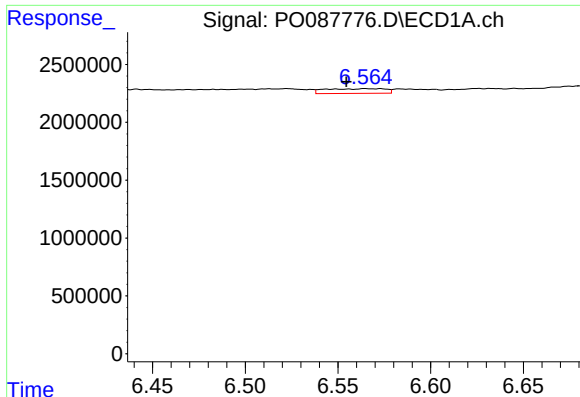
#24 AR-1248-4

R.T.: 6.523 min
Delta R.T.: 0.007 min
Response: 1920522
Conc: 19.52 ng/ml



#24 AR-1248-4

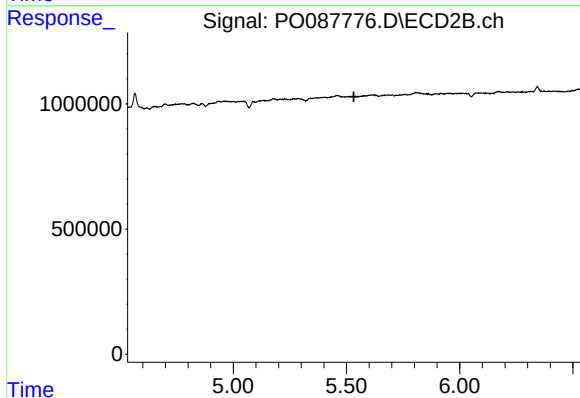
R.T.: 0.000 min
Exp R.T.: 5.140 min
Response: 0
Conc: N.D.



#25 AR-1248-5

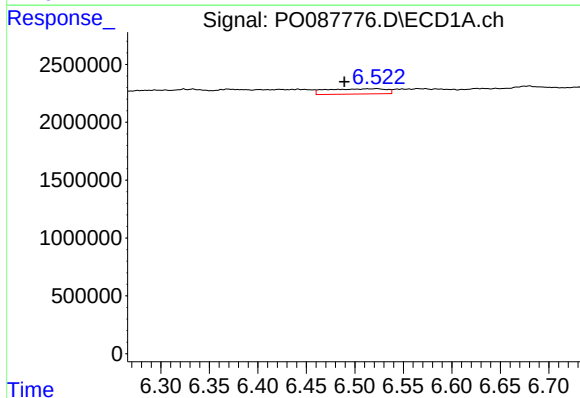
R.T.: 6.565 min
Delta R.T.: 0.010 min
Response: 916500
Conc: 9.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



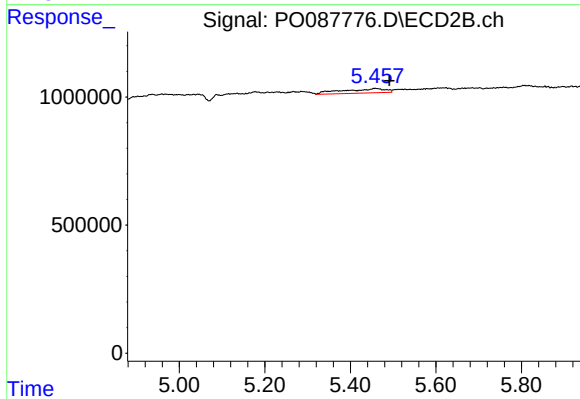
#25 AR-1248-5

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



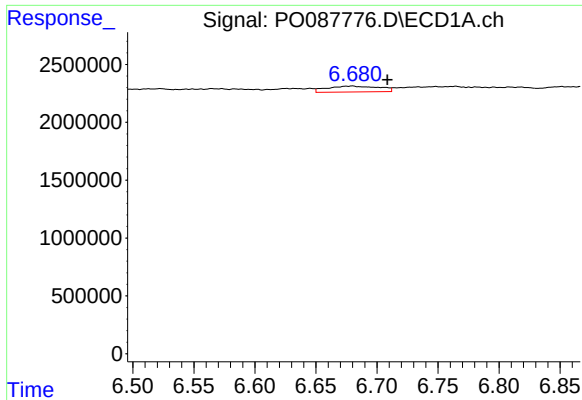
#26 AR-1254-1

R.T.: 6.523 min
Delta R.T.: 0.033 min
Response: 1920522
Conc: 19.16 ng/ml



#26 AR-1254-1

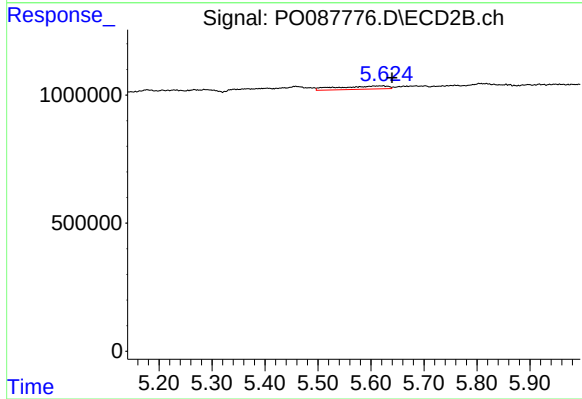
R.T.: 5.458 min
Delta R.T.: -0.034 min
Response: 1206244
Conc: 21.82 ng/ml



#27 AR-1254-2

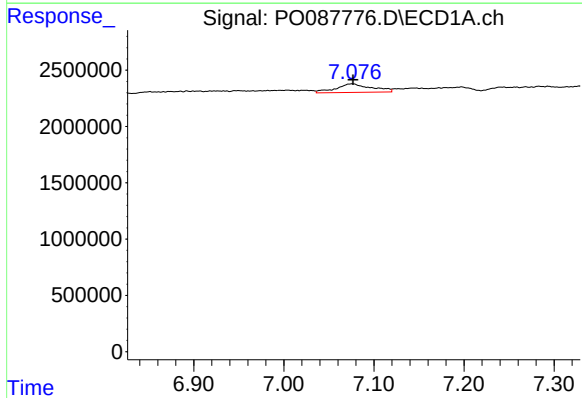
R.T.: 6.680 min
Delta R.T.: -0.029 min
Response: 1498613
Conc: 9.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



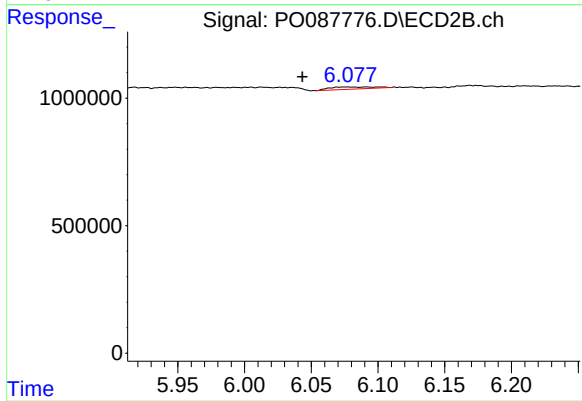
#27 AR-1254-2

R.T.: 5.623 min
Delta R.T.: -0.016 min
Response: 836803
Conc: 17.11 ng/ml



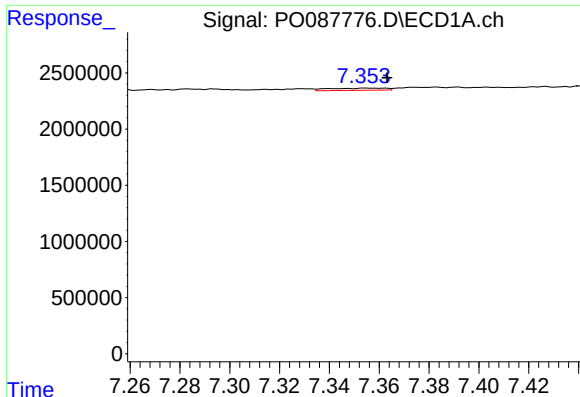
#28 AR-1254-3

R.T.: 7.076 min
Delta R.T.: 0.000 min
Response: 2090798
Conc: 13.73 ng/ml



#28 AR-1254-3

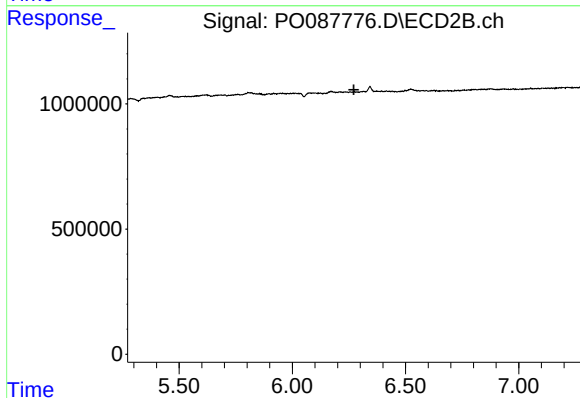
R.T.: 6.077 min
Delta R.T.: 0.034 min
Response: 202376
Conc: 2.67 ng/ml



#29 AR-1254-4

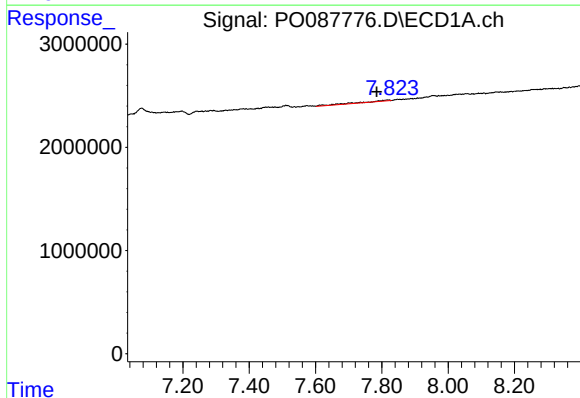
R.T.: 7.355 min
Delta R.T.: -0.008 min
Response: 310292
Conc: 2.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



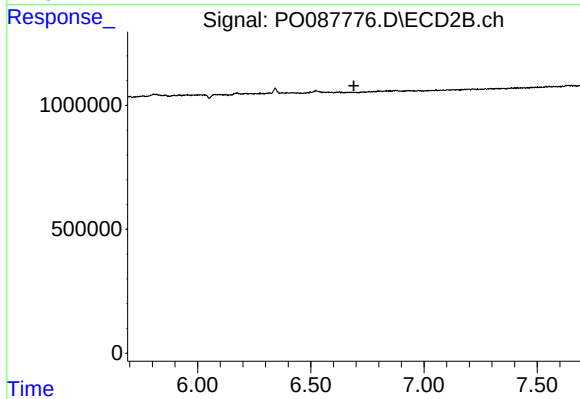
#29 AR-1254-4

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



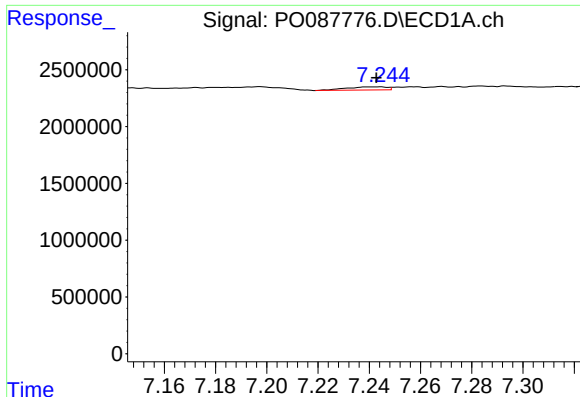
#30 AR-1254-5

R.T.: 7.819 min
Delta R.T.: 0.035 min
Response: 625876
Conc: 5.21 ng/ml



#30 AR-1254-5

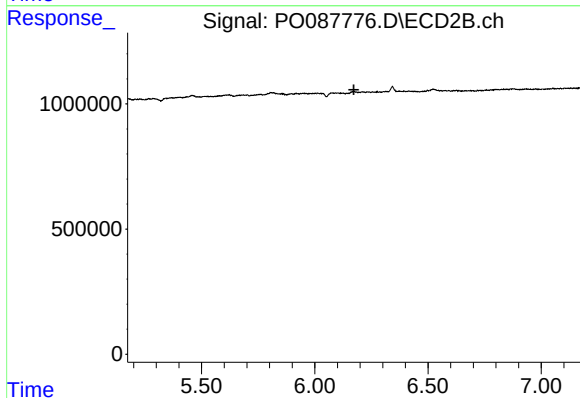
R.T.: 0.000 min
Exp R.T. : 6.690 min
Response: 0
Conc: N.D.



#31 AR-1260-1

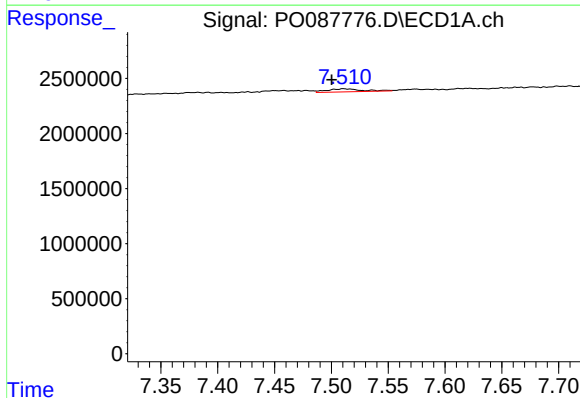
R.T.: 7.243 min
Delta R.T.: 0.000 min
Response: 312014
Conc: 2.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



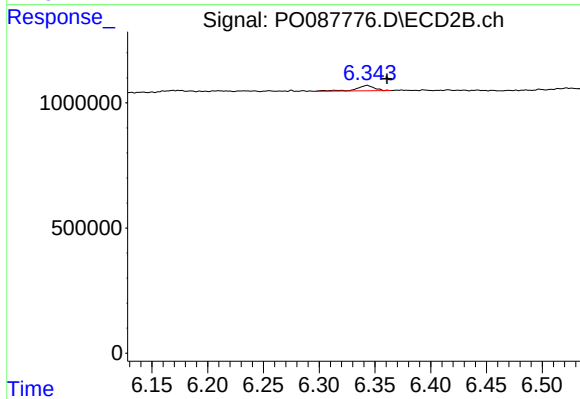
#31 AR-1260-1

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



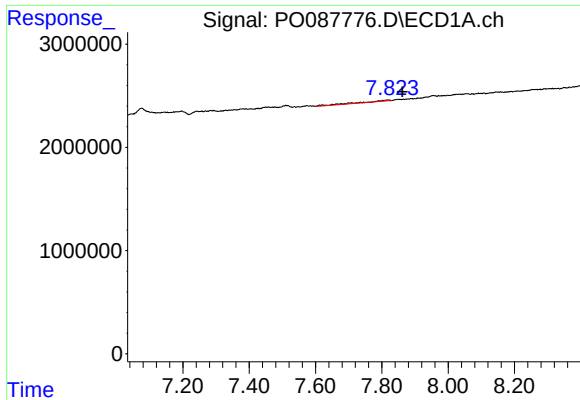
#32 AR-1260-2

R.T.: 7.512 min
Delta R.T.: 0.011 min
Response: 587291
Conc: 4.31 ng/ml



#32 AR-1260-2

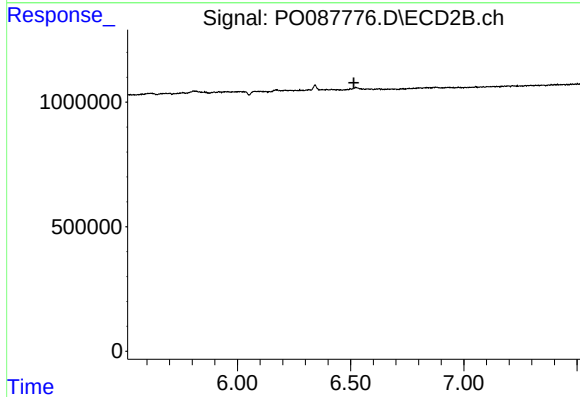
R.T.: 6.343 min
Delta R.T.: -0.018 min
Response: 236981
Conc: 3.50 ng/ml



#33 AR-1260-3

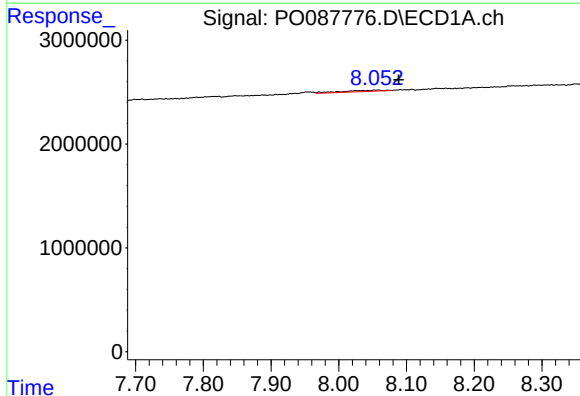
R.T.: 7.819 min
Delta R.T.: -0.042 min
Response: 625876
Conc: 6.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



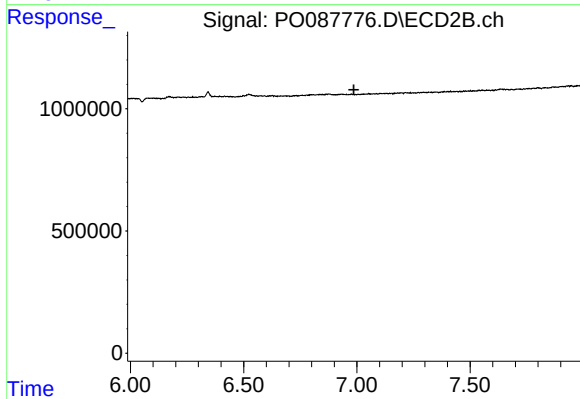
#33 AR-1260-3

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



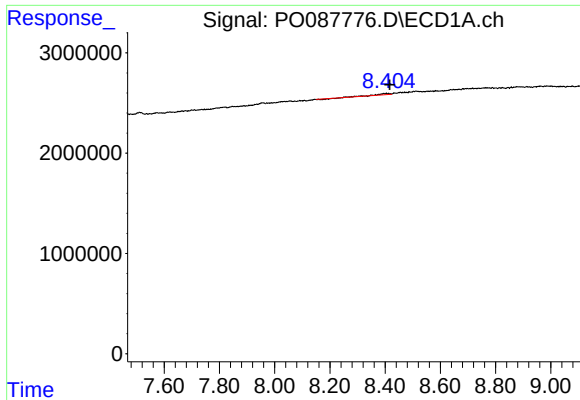
#34 AR-1260-4

R.T.: 8.056 min
Delta R.T.: -0.032 min
Response: 544127
Conc: 5.20 ng/ml



#34 AR-1260-4

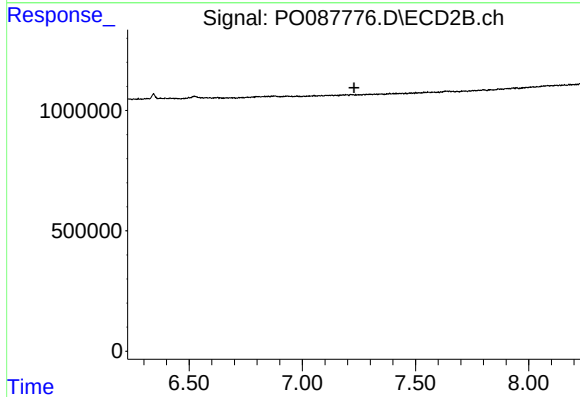
R.T.: 0.000 min
Exp R.T. : 6.987 min
Response: 0
Conc: N.D.



#35 AR-1260-5

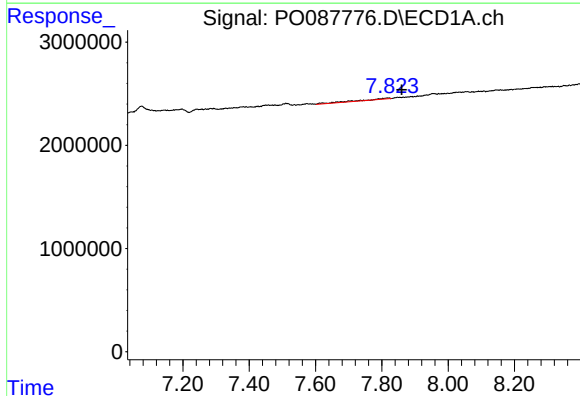
R.T.: 8.405 min
Delta R.T.: -0.013 min
Response: 401143
Conc: 2.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



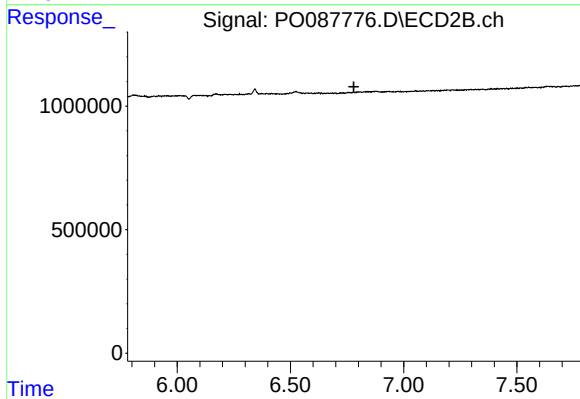
#35 AR-1260-5

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



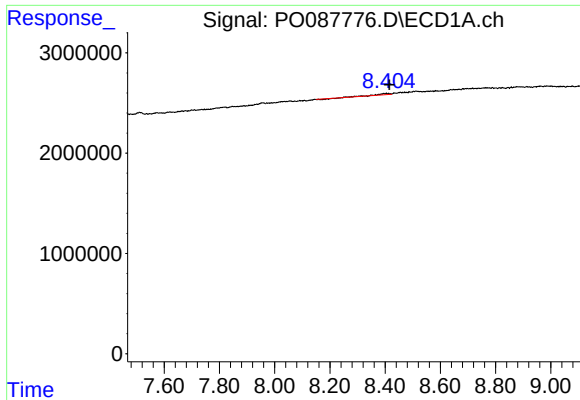
#36 AR-1262-1

R.T.: 7.819 min
Delta R.T.: -0.041 min
Response: 625876
Conc: 4.37 ng/ml



#36 AR-1262-1

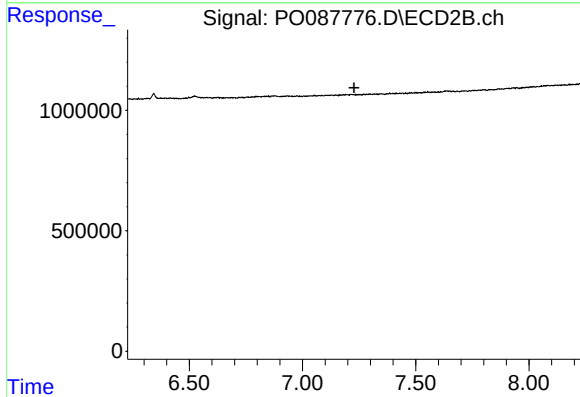
R.T.: 0.000 min
Exp R.T. : 6.780 min
Response: 0
Conc: N.D.



#37 AR-1262-2

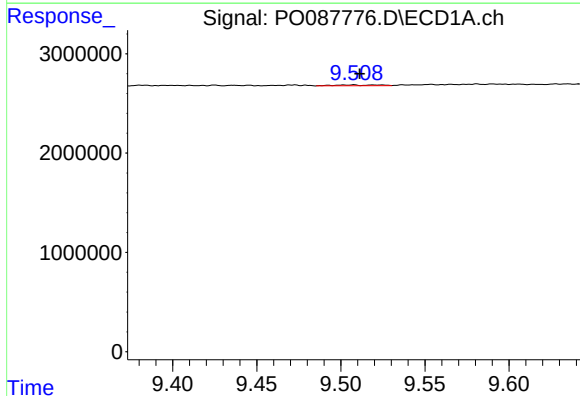
R.T.: 8.405 min
Delta R.T.: -0.011 min
Response: 401143
Conc: 1.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



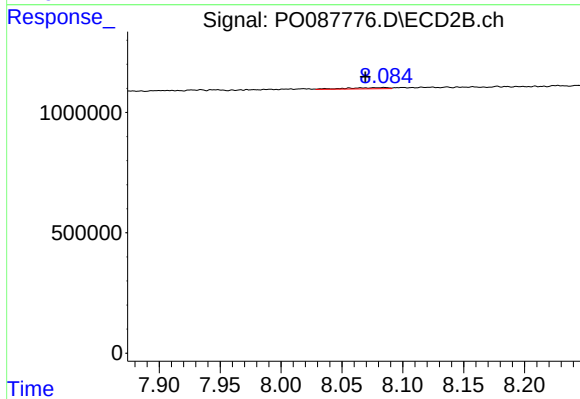
#37 AR-1262-2

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



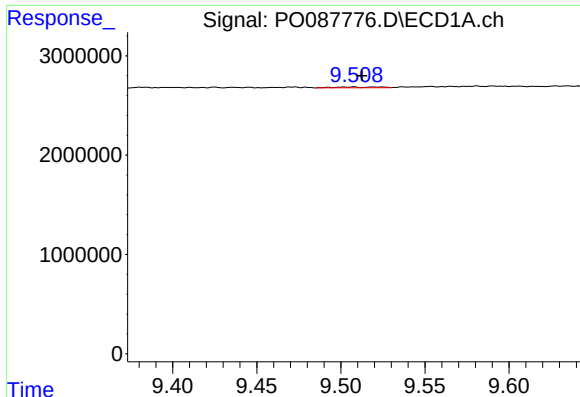
#40 AR-1262-5

R.T.: 9.506 min
Delta R.T.: -0.005 min
Response: 138946
Conc: 1.45 ng/ml



#40 AR-1262-5

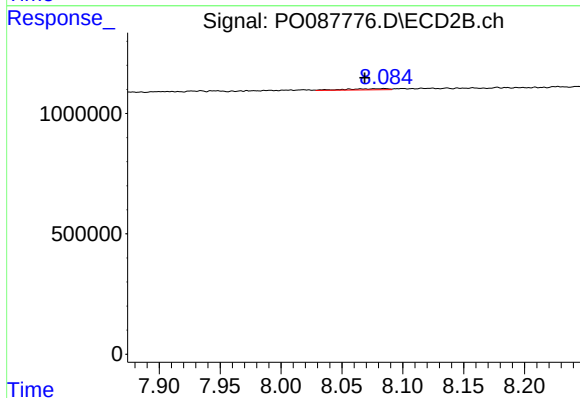
R.T.: 8.085 min
Delta R.T.: 0.016 min
Response: 116541
Conc: 3.47 ng/ml



#44 AR-1268-4

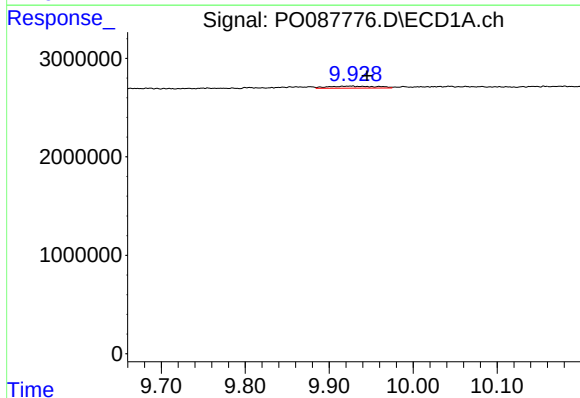
R.T.: 9.506 min
Delta R.T.: -0.006 min
Response: 138946
Conc: 1.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



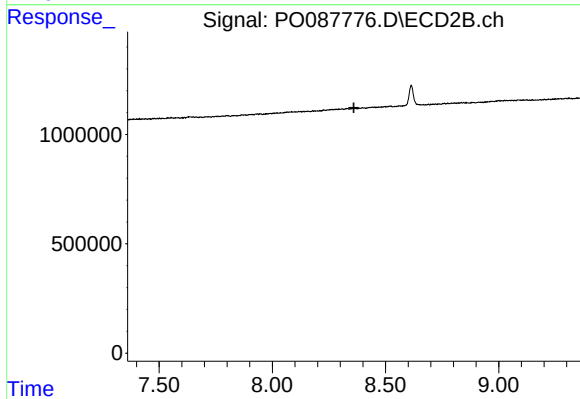
#44 AR-1268-4

R.T.: 8.085 min
Delta R.T.: 0.016 min
Response: 116541
Conc: 3.29 ng/ml



#45 AR-1268-5

R.T.: 9.925 min
Delta R.T.: -0.020 min
Response: 821898
Conc: 1.09 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 8.360 min
Response: 0
Conc: N.D.