

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0071222\
 Data File : P0087955.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jul 2022 13:38
 Operator : YP/AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 12 15:36:07 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...	4.446	3.606	52391291	19403552	20.241	19.719
2)	SA Decachlor...	10.300	8.611	45893633	20863151	22.467	25.736
Target Compounds							
3)	L1 AR-1016-1	5.560f	0.000	251608	0	2.803	N.D. #
7)	L1 AR-1016-5	0.000	5.100f	0	108466	N.D.	3.546 #
9)	L2 AR-1221-2	4.754	3.903	720069	256141	31.767	28.810
10)	L2 AR-1221-3	4.754f	0.000	720069	0	10.296	N.D. #
14)	L3 AR-1232-4	0.000	5.007f	0	2910	N.D.	0.257 #
15)	L3 AR-1232-5	0.000	5.100f	0	108466	N.D.	8.644 #
16)	L4 AR-1242-1	5.560f	0.000	251608	0	3.470	N.D. #
19)	L4 AR-1242-4	0.000	5.007f	0	2910	N.D.	0.138 #
20)	L4 AR-1242-5	6.562	0.000	142046	0	2.675	N.D. #
21)	L5 AR-1248-1	5.560f	0.000	251608	0	4.383	N.D. #
23)	L5 AR-1248-3	0.000	5.007f	0	2910	N.D.	0.090 #
24)	L5 AR-1248-4	6.562f	5.100f	142046	108466	1.444	2.811 #
25)	L5 AR-1248-5	6.562	0.000	142046	0	1.478	N.D. #
26)	L6 AR-1254-1	6.440f	0.000	157443	0	1.571	N.D. #
27)	L6 AR-1254-2	6.711	0.000	155180	0	1.017	N.D. #
28)	L6 AR-1254-3	7.076	0.000	1482686	0	9.735	N.D. #
29)	L6 AR-1254-4	7.380	6.340f	911179	412673	8.278	9.090
30)	L6 AR-1254-5	7.784	0.000	384116	0	3.200	N.D. #
31)	L7 AR-1260-1	7.232	0.000	187668	0	1.674	N.D. #
32)	L7 AR-1260-2	7.503	6.340	226726	412673	1.664	6.100 #
33)	L7 AR-1260-3	7.859	0.000	113869	0	1.216	N.D. #
34)	L7 AR-1260-4	8.060	0.000	349124	0	3.337	N.D. #
35)	L7 AR-1260-5	8.415	0.000	952731	0	4.830	N.D. #
36)	L8 AR-1262-1	7.859	0.000	113869	0	0.796	N.D. #
37)	L8 AR-1262-2	8.415	0.000	952731	0	3.790	N.D. #
38)	L8 AR-1262-3	8.792f	7.577f	367518	101400	2.032	2.472
39)	L8 AR-1262-4	8.865	7.577	280933	101400	3.251	1.355 #
40)	L8 AR-1262-5	9.457f	8.082	2874262	136922	30.003	4.082 #
41)	L9 AR-1268-1	8.792f	7.577f	367518	101400	1.253	0.881 #
42)	L9 AR-1268-2	8.865	7.577	280933	101400	1.044	0.988
43)	L9 AR-1268-3	9.109f	7.781	3243305	67401	13.876	0.796 #
44)	L9 AR-1268-4	9.457f	8.082	2874262	136922	28.116	3.860 #
45)	L9 AR-1268-5	0.000	8.356	0	231493	N.D.	0.924 #

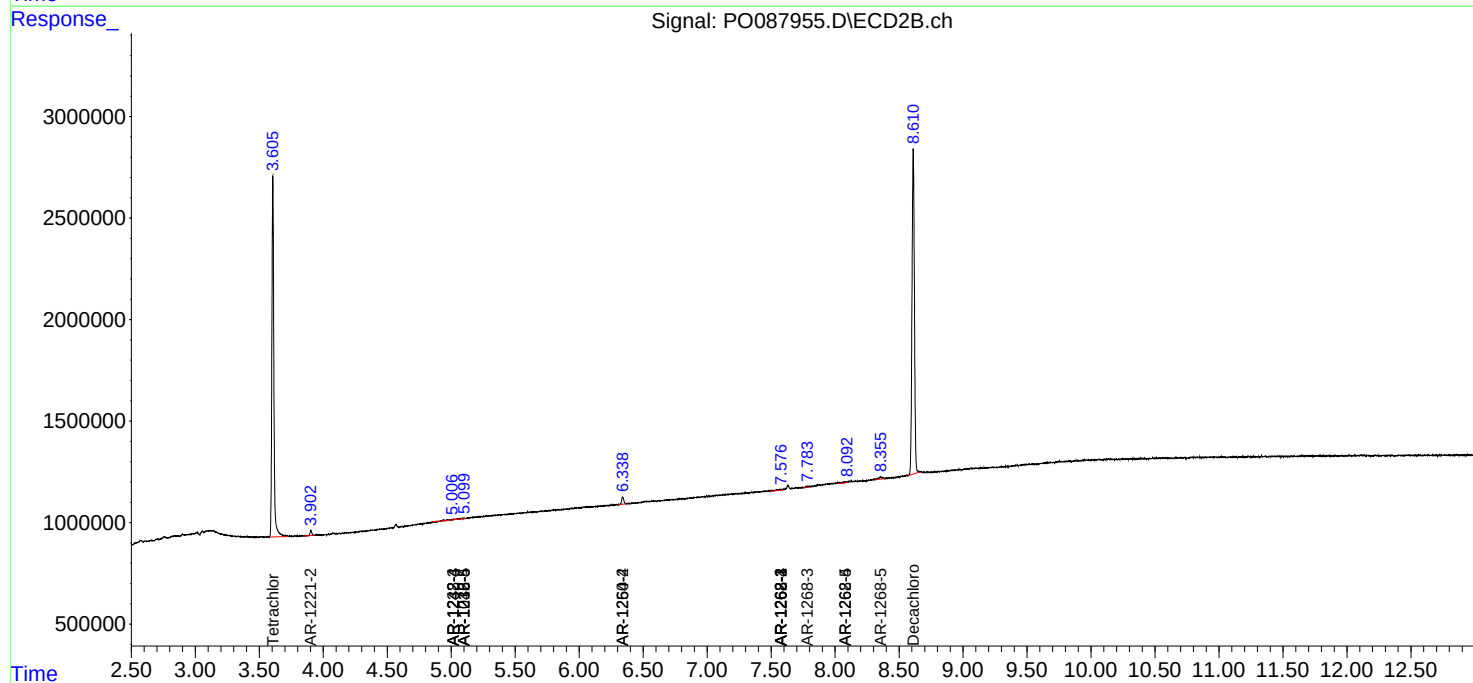
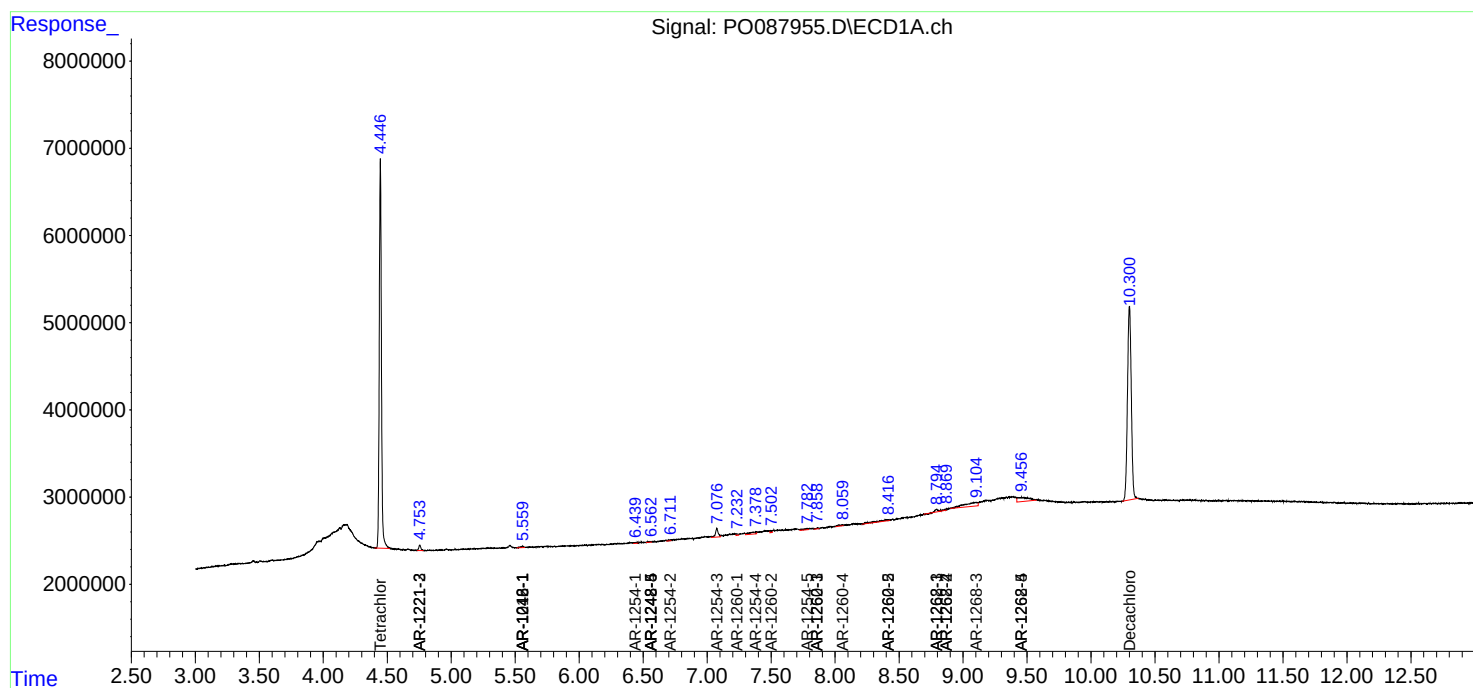
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

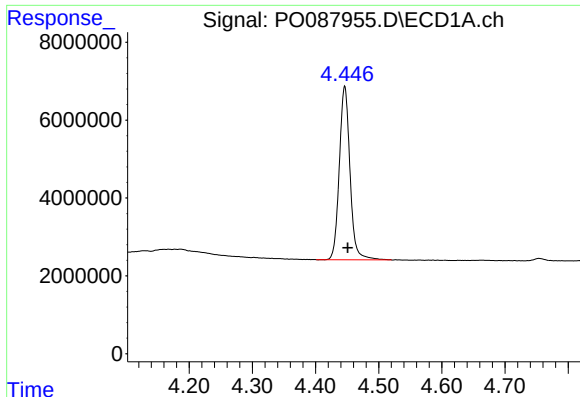
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071222\
Data File : P0087955.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jul 2022 13:38
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 12 15:36:07 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

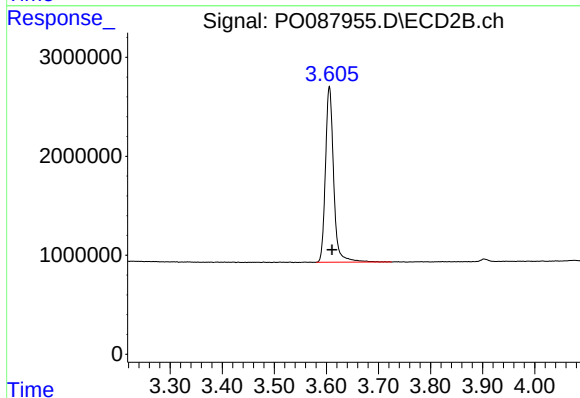




#1 Tetrachloro-m-xylene

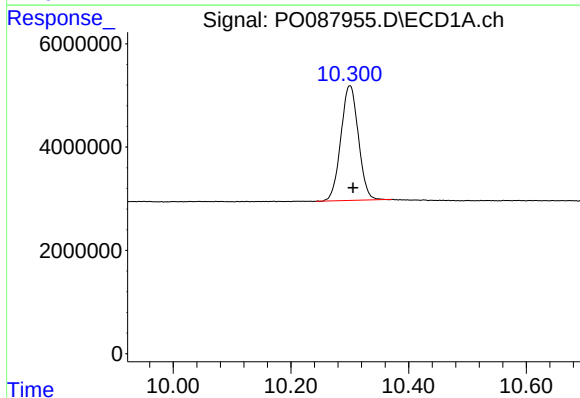
R.T.: 4.446 min
Delta R.T.: -0.005 min
Response: 52391291
Conc: 20.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



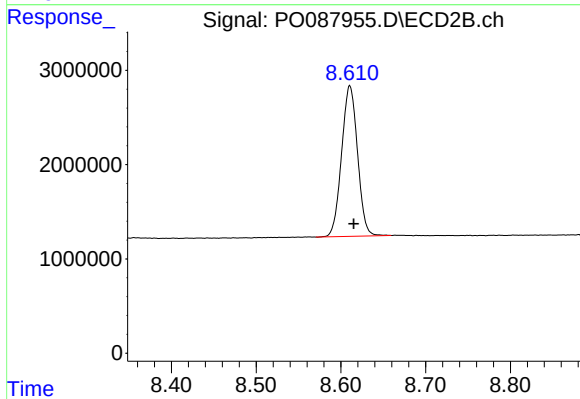
#1 Tetrachloro-m-xylene

R.T.: 3.606 min
Delta R.T.: -0.005 min
Response: 19403552
Conc: 19.72 ng/ml



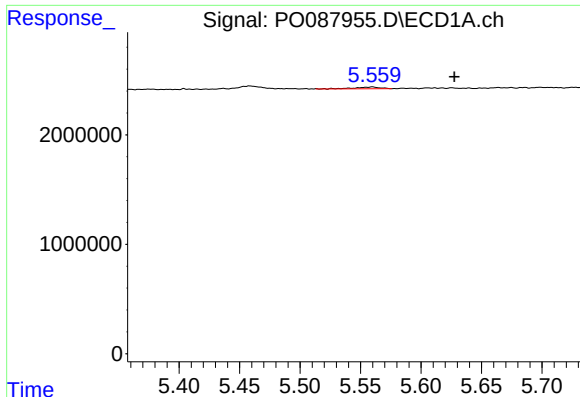
#2 Decachlorobiphenyl

R.T.: 10.300 min
Delta R.T.: -0.005 min
Response: 45893633
Conc: 22.47 ng/ml



#2 Decachlorobiphenyl

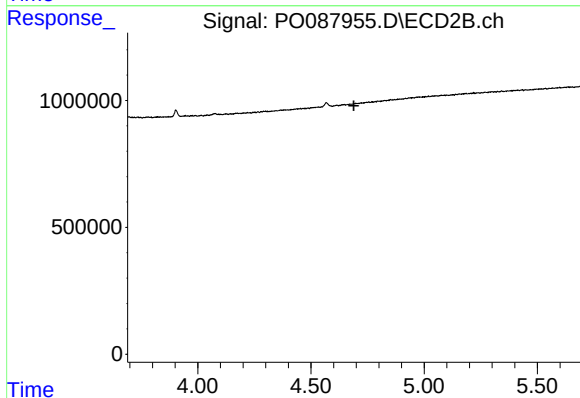
R.T.: 8.611 min
Delta R.T.: -0.005 min
Response: 20863151
Conc: 25.74 ng/ml



#3 AR-1016-1

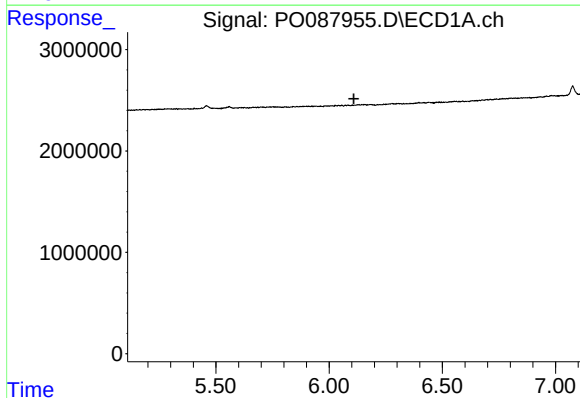
R.T.: 5.560 min
Delta R.T.: -0.068 min
Response: 251608
Conc: 2.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



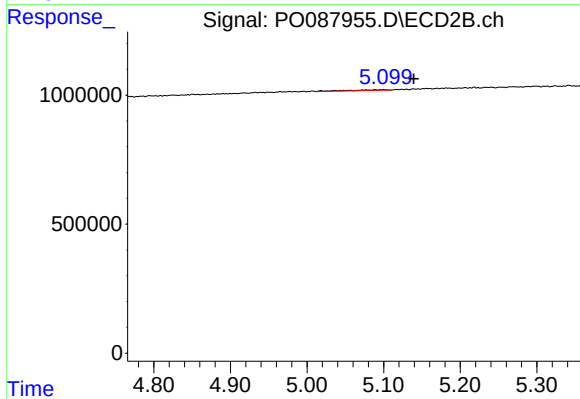
#3 AR-1016-1

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



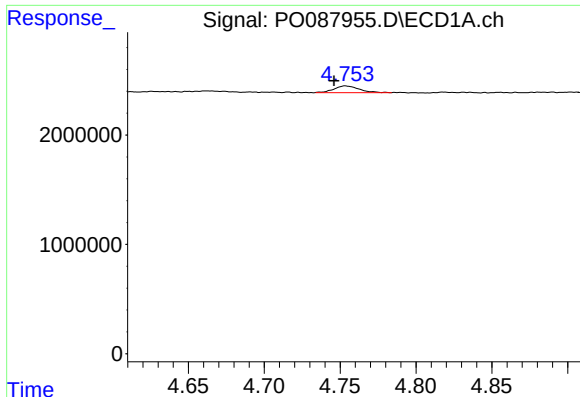
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.109 min
Response: 0
Conc: N.D.



#7 AR-1016-5

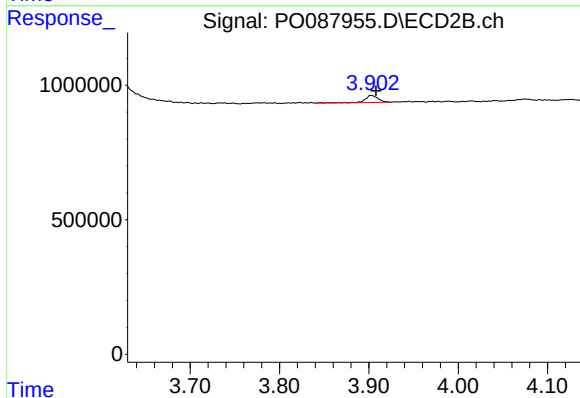
R.T.: 5.100 min
Delta R.T.: -0.039 min
Response: 108466
Conc: 3.55 ng/ml



#9 AR-1221-2

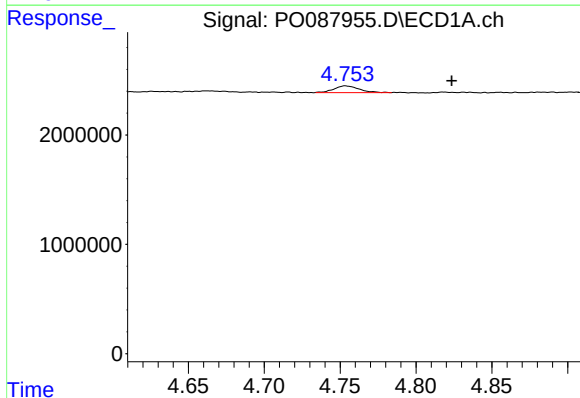
R.T.: 4.754 min
Delta R.T.: 0.008 min
Response: 720069
Conc: 31.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



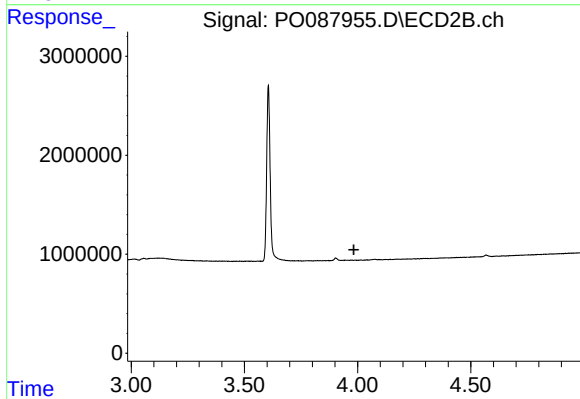
#9 AR-1221-2

R.T.: 3.903 min
Delta R.T.: -0.005 min
Response: 256141
Conc: 28.81 ng/ml



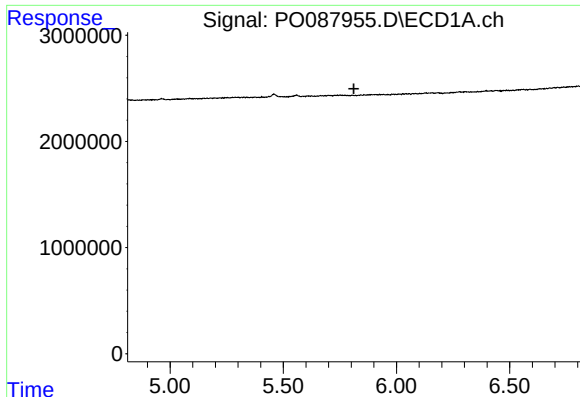
#10 AR-1221-3

R.T.: 4.754 min
Delta R.T.: -0.070 min
Response: 720069
Conc: 10.30 ng/ml



#10 AR-1221-3

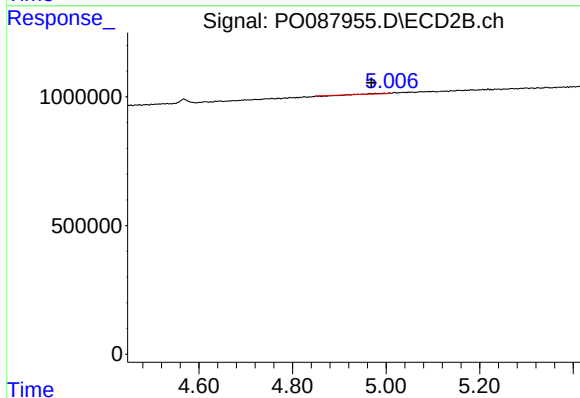
R.T.: 0.000 min
Exp R.T. : 3.984 min
Response: 0
Conc: N.D.



#14 AR-1232-4

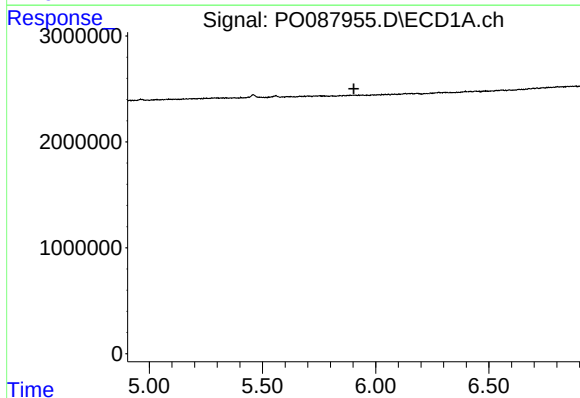
R.T.: 0.000 min
Exp R.T.: 5.812 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



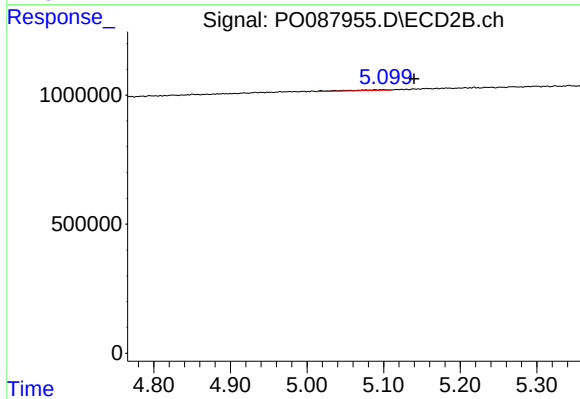
#14 AR-1232-4

R.T.: 5.007 min
Delta R.T.: 0.039 min
Response: 2910
Conc: 0.26 ng/ml



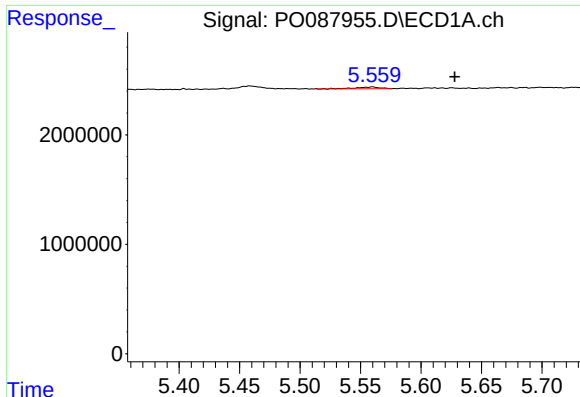
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.904 min
Response: 0
Conc: N.D.



#15 AR-1232-5

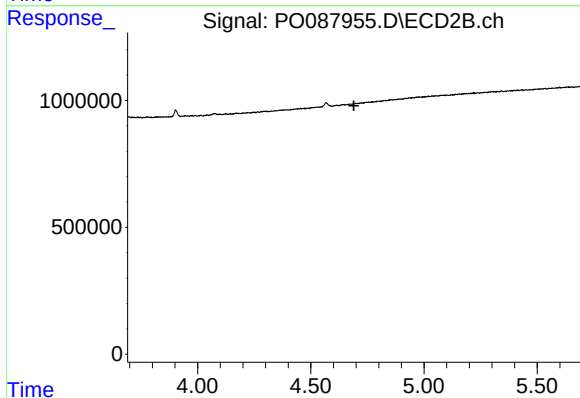
R.T.: 5.100 min
Delta R.T.: -0.040 min
Response: 108466
Conc: 8.64 ng/ml



#16 AR-1242-1

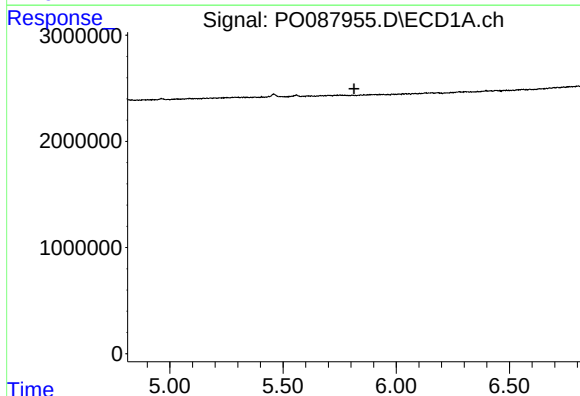
R.T.: 5.560 min
Delta R.T.: -0.068 min
Response: 251608
Conc: 3.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



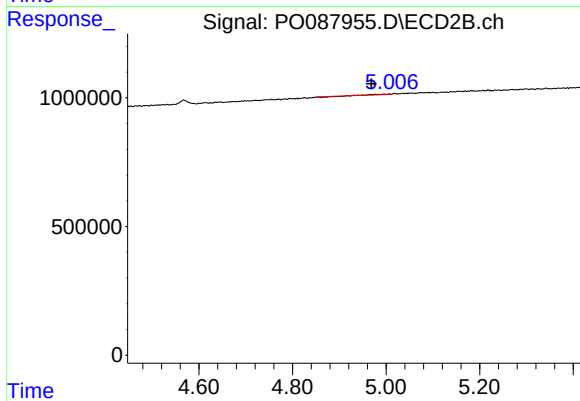
#16 AR-1242-1

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



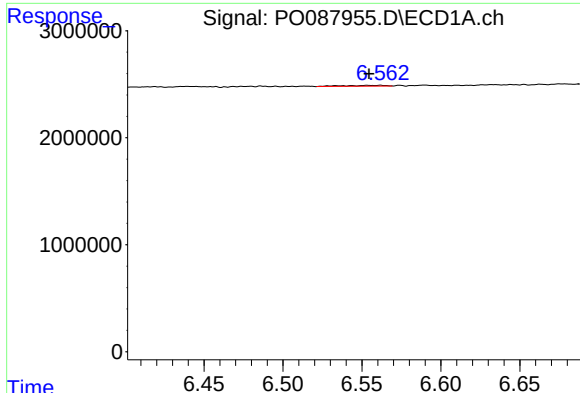
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.813 min
Response: 0
Conc: N.D.



#19 AR-1242-4

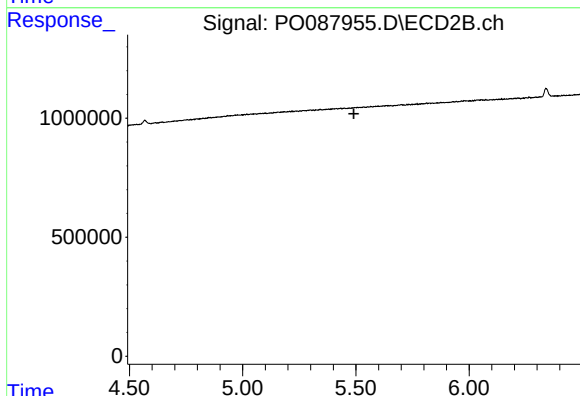
R.T.: 5.007 min
Delta R.T.: 0.039 min
Response: 2910
Conc: 0.14 ng/ml



#20 AR-1242-5

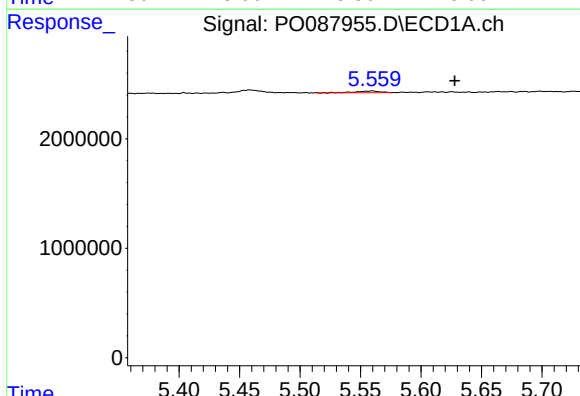
R.T.: 6.562 min
Delta R.T.: 0.007 min
Response: 142046
Conc: 2.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



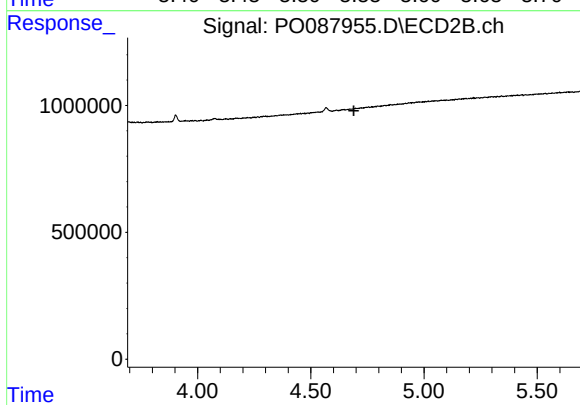
#20 AR-1242-5

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



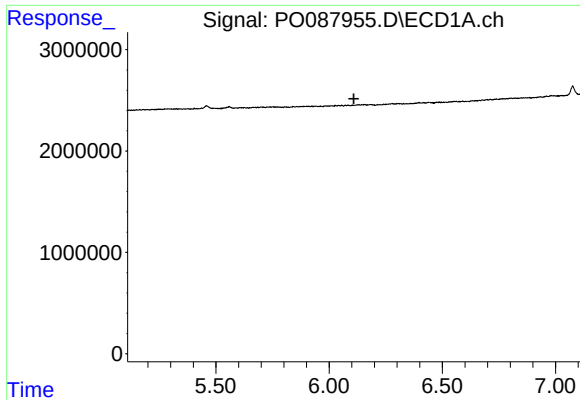
#21 AR-1248-1

R.T.: 5.560 min
Delta R.T.: -0.068 min
Response: 251608
Conc: 4.38 ng/ml



#21 AR-1248-1

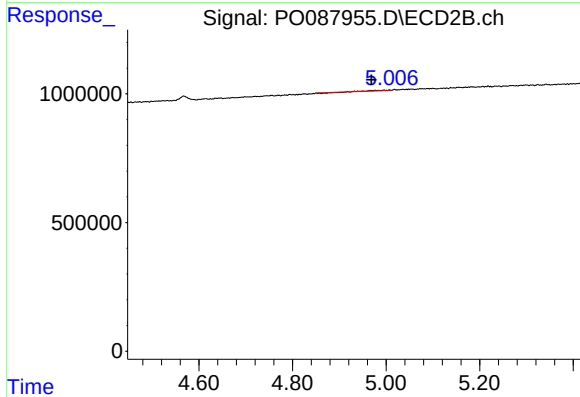
R.T.: 0.000 min
Exp R.T. : 4.691 min
Response: 0
Conc: N.D.



#23 AR-1248-3

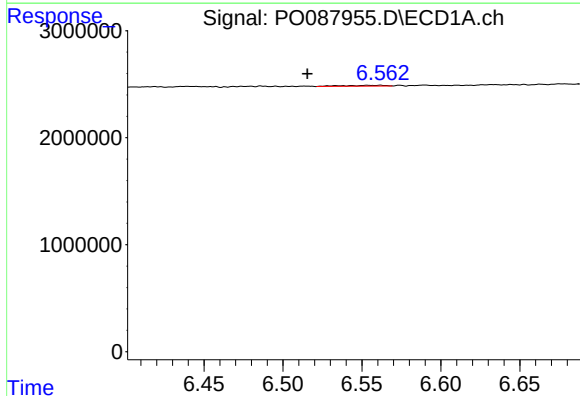
R.T.: 0.000 min
Exp R.T.: 6.110 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



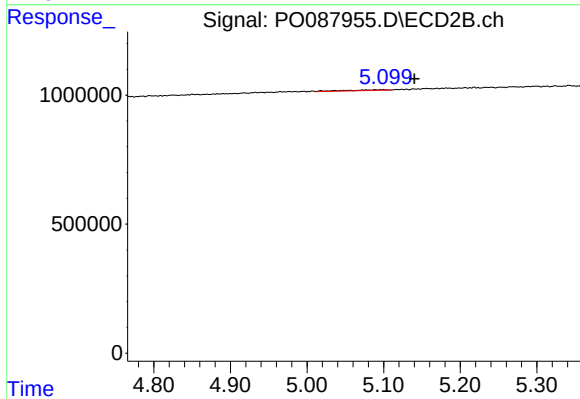
#23 AR-1248-3

R.T.: 5.007 min
Delta R.T.: 0.039 min
Response: 2910
Conc: 0.09 ng/ml



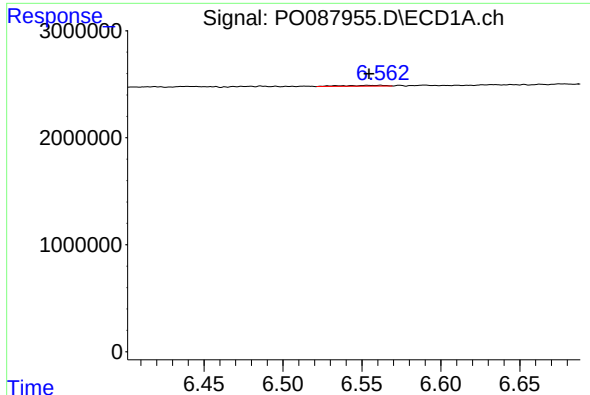
#24 AR-1248-4

R.T.: 6.562 min
Delta R.T.: 0.046 min
Response: 142046
Conc: 1.44 ng/ml



#24 AR-1248-4

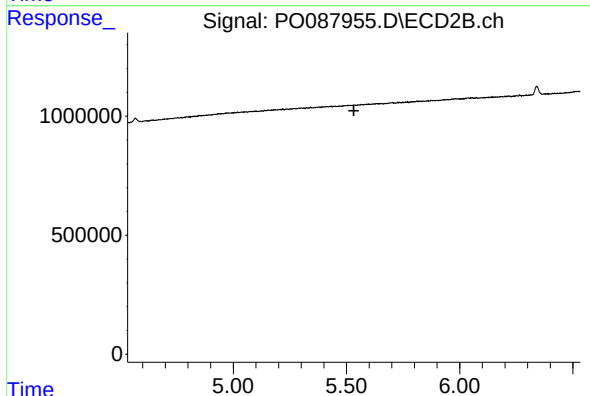
R.T.: 5.100 min
Delta R.T.: -0.040 min
Response: 108466
Conc: 2.81 ng/ml



#25 AR-1248-5

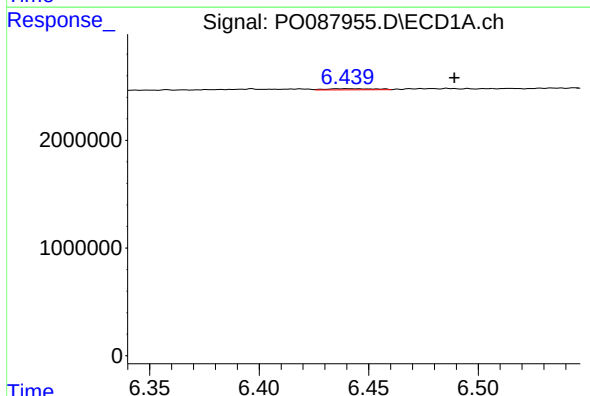
R.T.: 6.562 min
Delta R.T.: 0.007 min
Response: 142046
Conc: 1.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



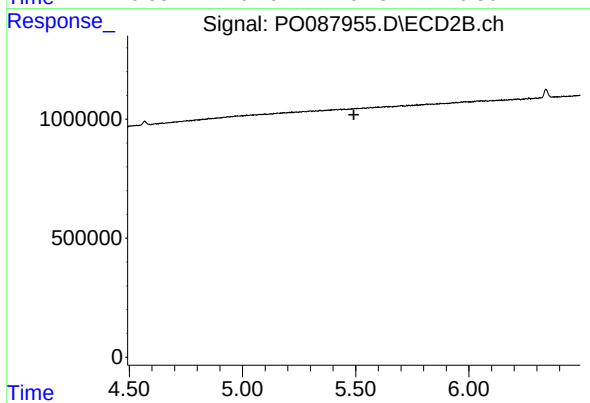
#25 AR-1248-5

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



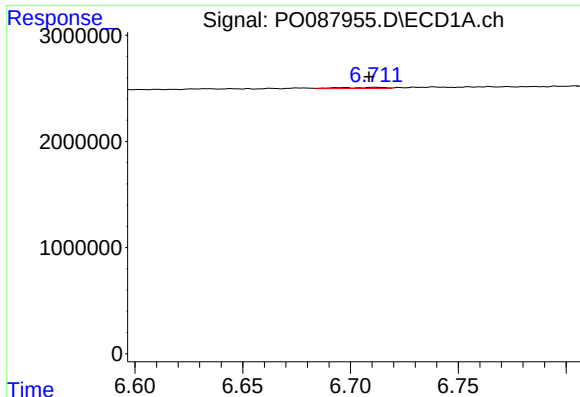
#26 AR-1254-1

R.T.: 6.440 min
Delta R.T.: -0.049 min
Response: 157443
Conc: 1.57 ng/ml



#26 AR-1254-1

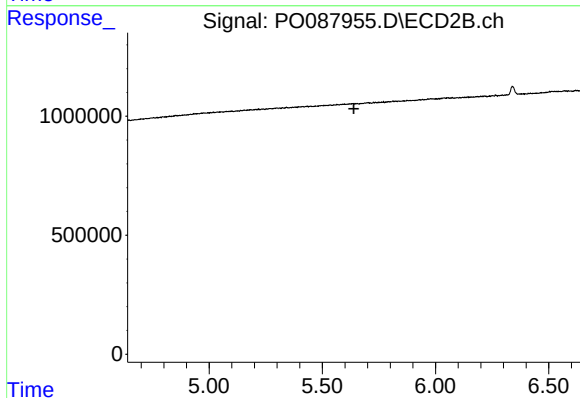
R.T.: 0.000 min
Exp R.T. : 5.492 min
Response: 0
Conc: N.D.



#27 AR-1254-2

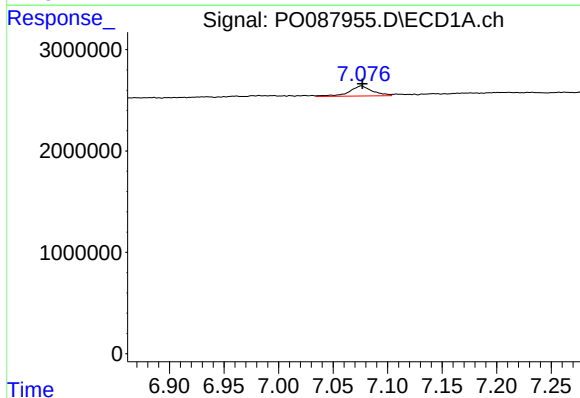
R.T.: 6.711 min
Delta R.T.: 0.003 min
Response: 155180
Conc: 1.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



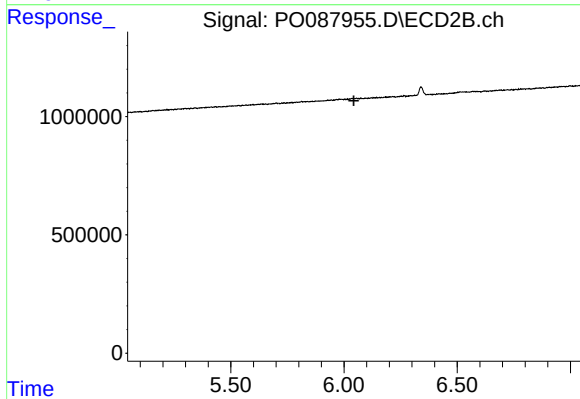
#27 AR-1254-2

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



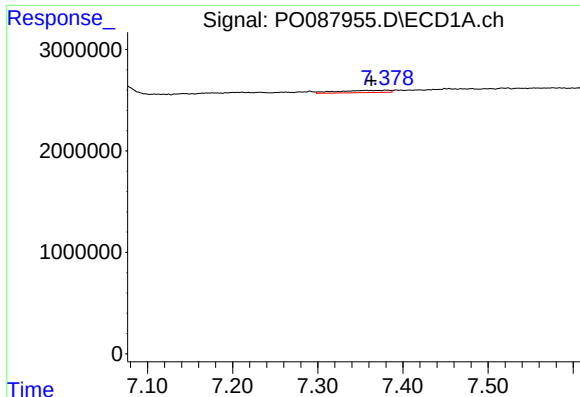
#28 AR-1254-3

R.T.: 7.076 min
Delta R.T.: -0.001 min
Response: 1482686
Conc: 9.73 ng/ml



#28 AR-1254-3

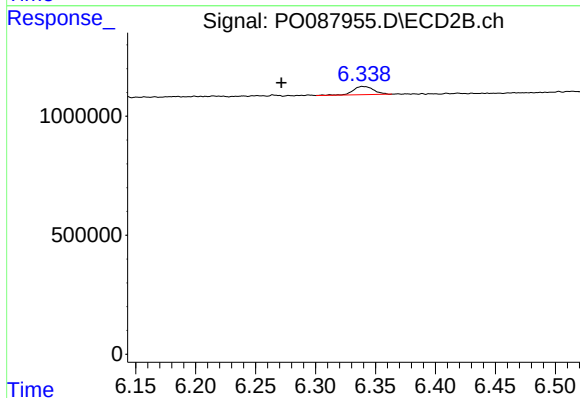
R.T.: 0.000 min
Exp R.T. : 6.043 min
Response: 0
Conc: N.D.



#29 AR-1254-4

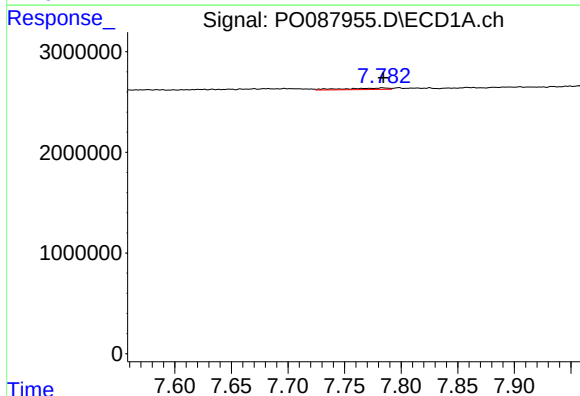
R.T.: 7.380 min
Delta R.T.: 0.017 min
Response: 911179
Conc: 8.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



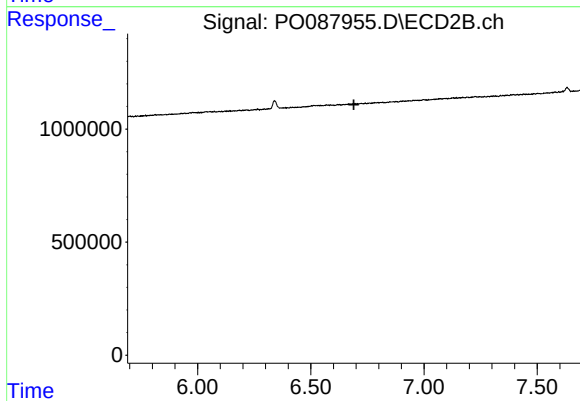
#29 AR-1254-4

R.T.: 6.340 min
Delta R.T.: 0.068 min
Response: 412673
Conc: 9.09 ng/ml



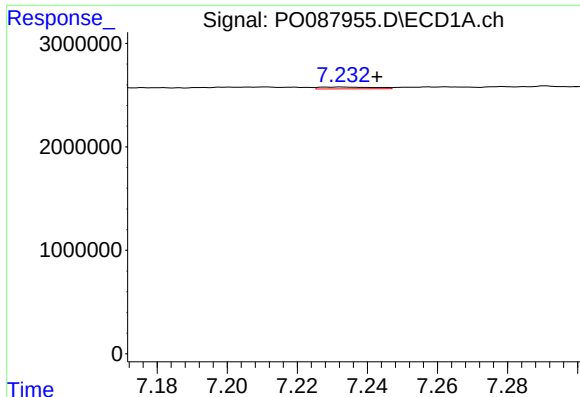
#30 AR-1254-5

R.T.: 7.784 min
Delta R.T.: 0.000 min
Response: 384116
Conc: 3.20 ng/ml



#30 AR-1254-5

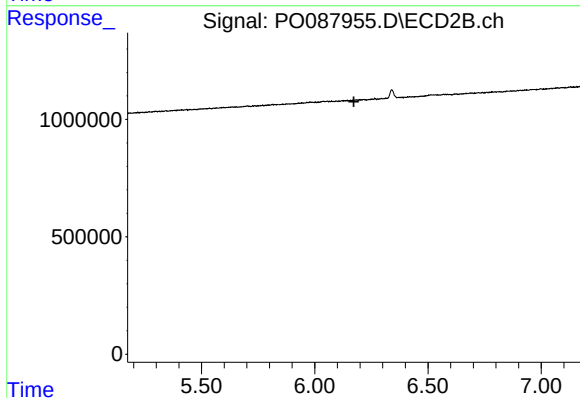
R.T.: 0.000 min
Exp R.T.: 6.690 min
Response: 0
Conc: N.D.



#31 AR-1260-1

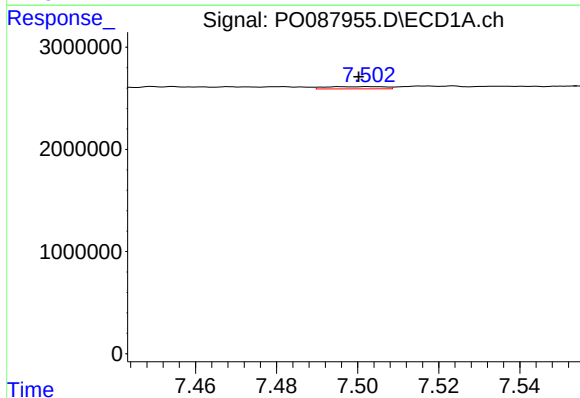
R.T.: 7.232 min
Delta R.T.: -0.010 min
Response: 187668
Conc: 1.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



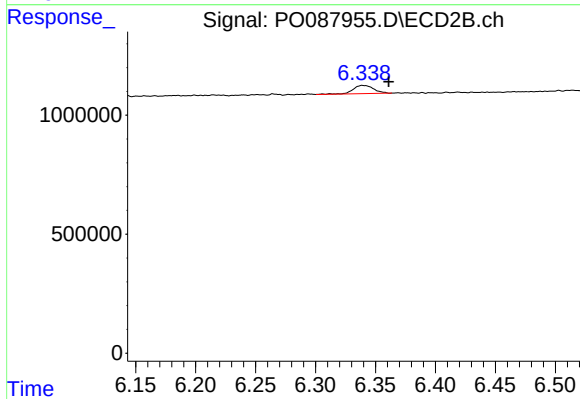
#31 AR-1260-1

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



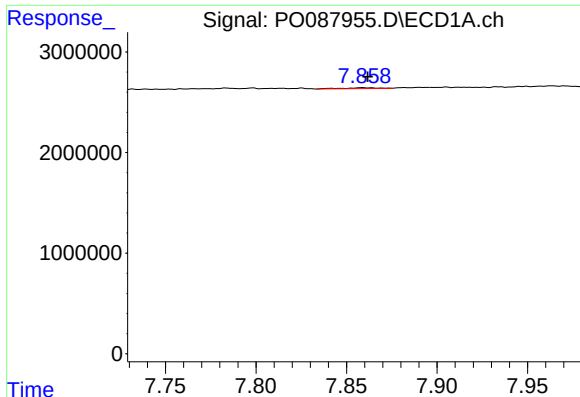
#32 AR-1260-2

R.T.: 7.503 min
Delta R.T.: 0.002 min
Response: 226726
Conc: 1.66 ng/ml



#32 AR-1260-2

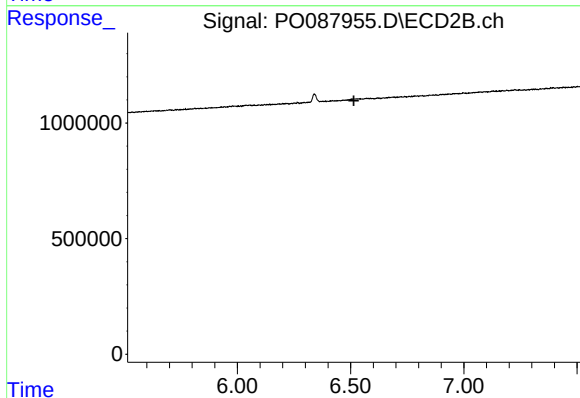
R.T.: 6.340 min
Delta R.T.: -0.021 min
Response: 412673
Conc: 6.10 ng/ml



#33 AR-1260-3

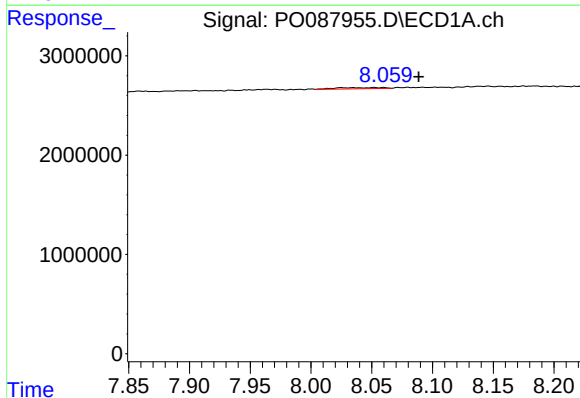
R.T.: 7.859 min
Delta R.T.: -0.003 min
Response: 113869
Conc: 1.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



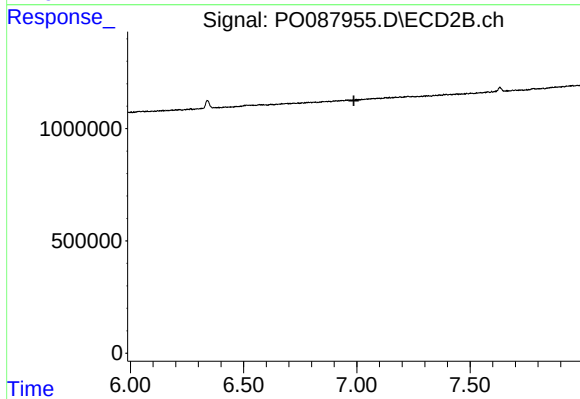
#33 AR-1260-3

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



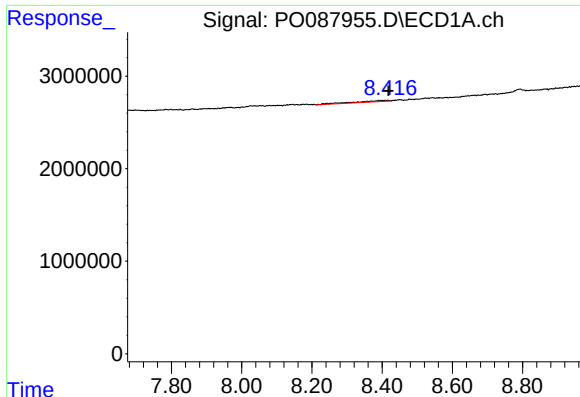
#34 AR-1260-4

R.T.: 8.060 min
Delta R.T.: -0.029 min
Response: 349124
Conc: 3.34 ng/ml



#34 AR-1260-4

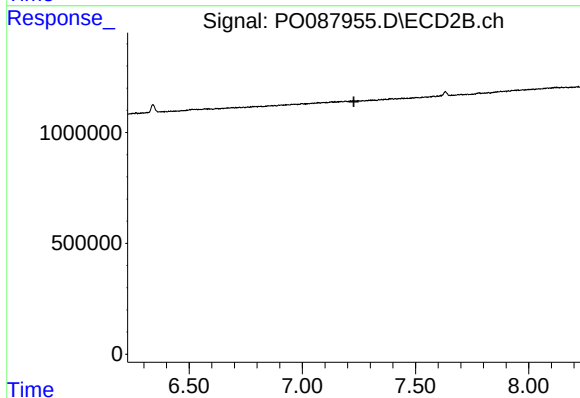
R.T.: 0.000 min
Exp R.T. : 6.987 min
Response: 0
Conc: N.D.



#35 AR-1260-5

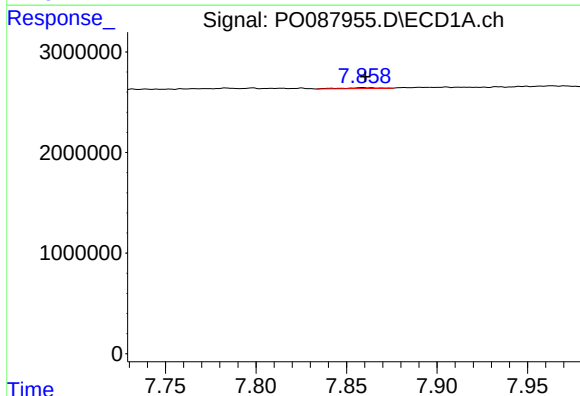
R.T.: 8.415 min
Delta R.T.: -0.002 min
Response: 952731
Conc: 4.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



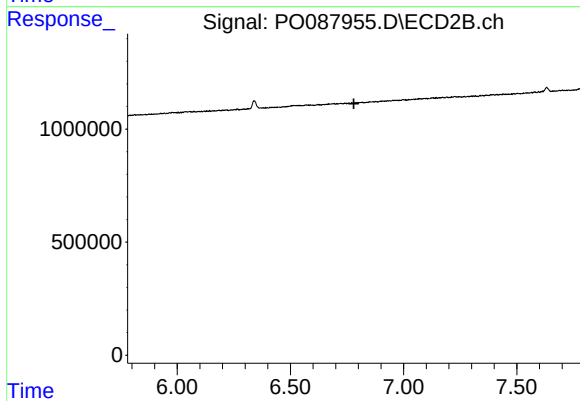
#35 AR-1260-5

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



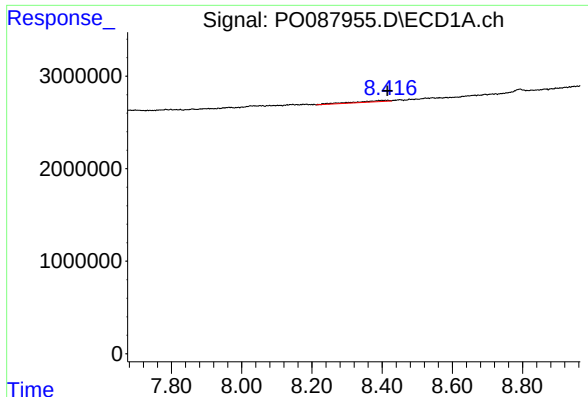
#36 AR-1262-1

R.T.: 7.859 min
Delta R.T.: -0.002 min
Response: 113869
Conc: 0.80 ng/ml



#36 AR-1262-1

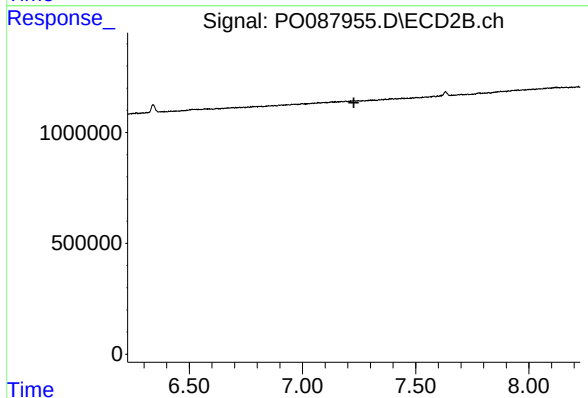
R.T.: 0.000 min
Exp R.T. : 6.780 min
Response: 0
Conc: N.D.



#37 AR-1262-2

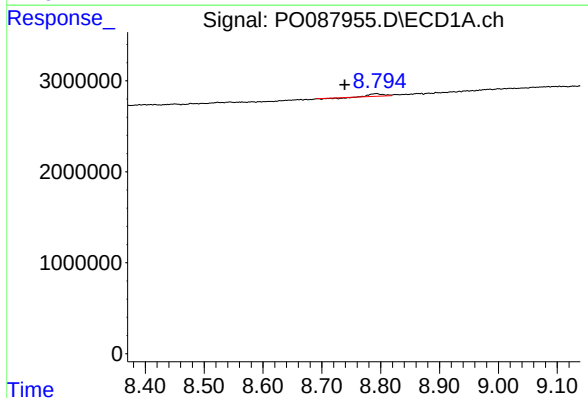
R.T.: 8.415 min
Delta R.T.: 0.000 min
Response: 952731
Conc: 3.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



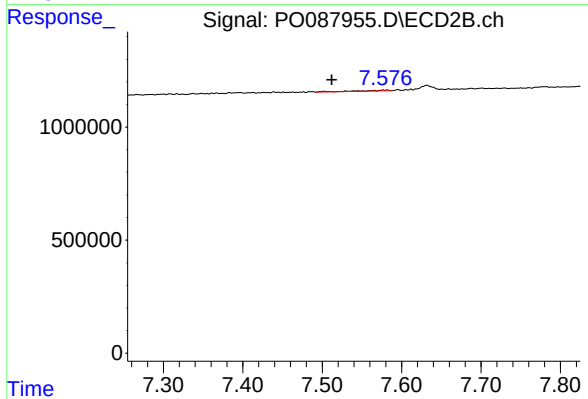
#37 AR-1262-2

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



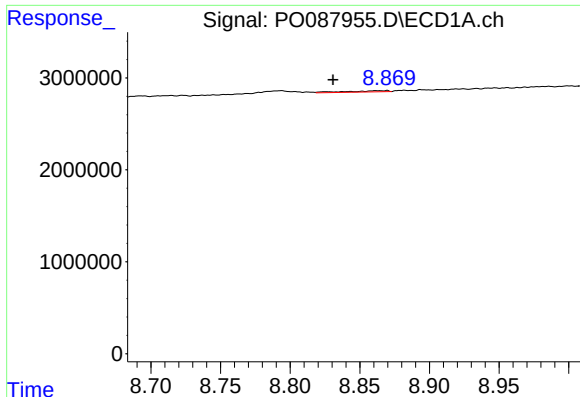
#38 AR-1262-3

R.T.: 8.792 min
Delta R.T.: 0.054 min
Response: 367518
Conc: 2.03 ng/ml



#38 AR-1262-3

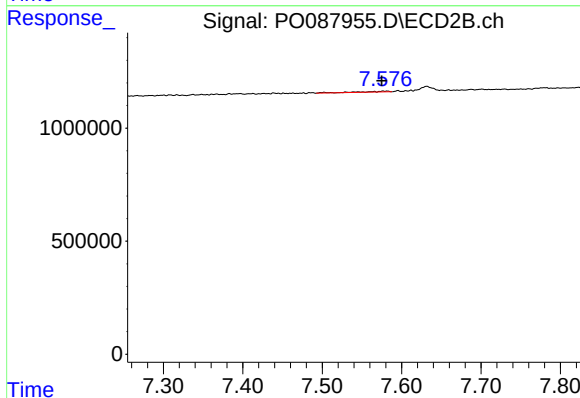
R.T.: 7.577 min
Delta R.T.: 0.065 min
Response: 101400
Conc: 2.47 ng/ml



#39 AR-1262-4

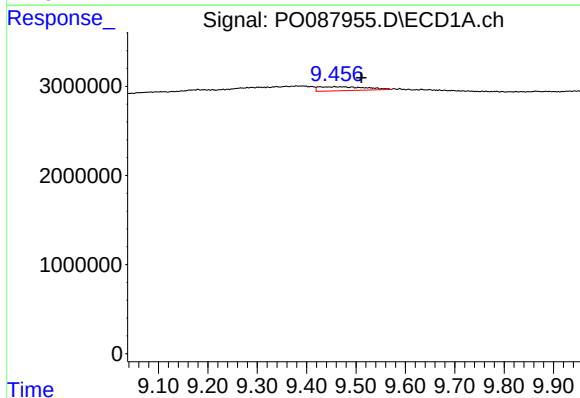
R.T.: 8.865 min
Delta R.T.: 0.034 min
Response: 280933
Conc: 3.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



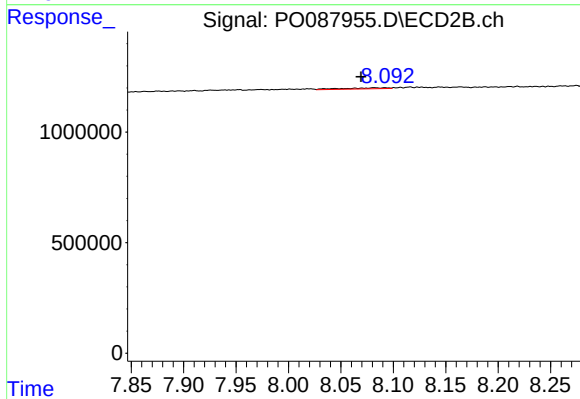
#39 AR-1262-4

R.T.: 7.577 min
Delta R.T.: 0.002 min
Response: 101400
Conc: 1.36 ng/ml



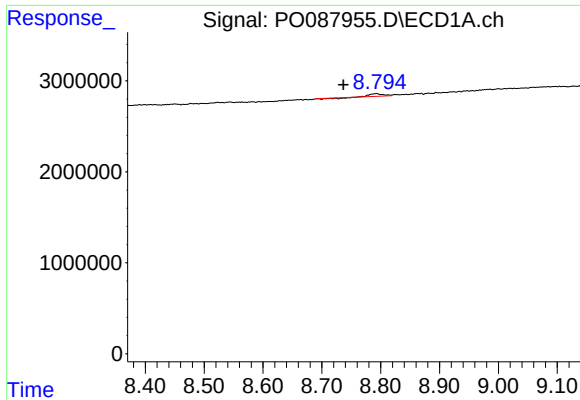
#40 AR-1262-5

R.T.: 9.457 min
Delta R.T.: -0.055 min
Response: 2874262
Conc: 30.00 ng/ml



#40 AR-1262-5

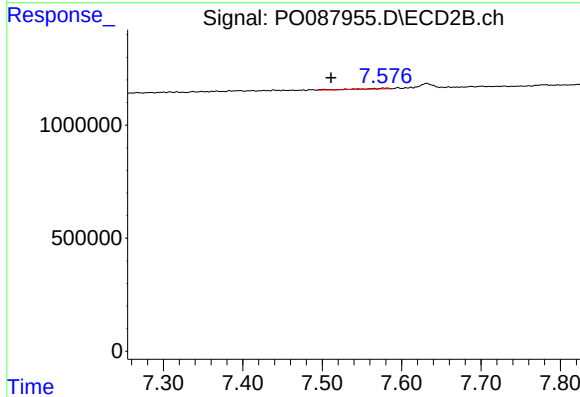
R.T.: 8.082 min
Delta R.T.: 0.013 min
Response: 136922
Conc: 4.08 ng/ml



#41 AR-1268-1

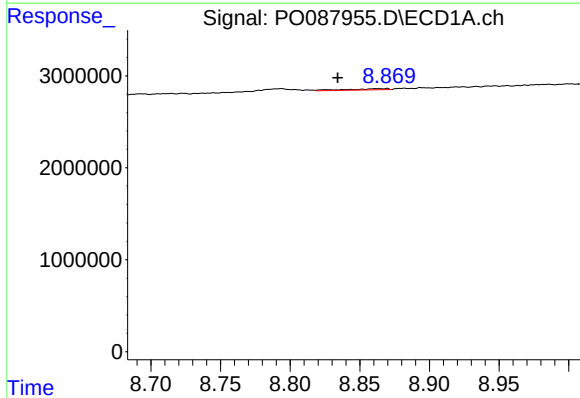
R.T.: 8.792 min
Delta R.T.: 0.056 min
Response: 367518
Conc: 1.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



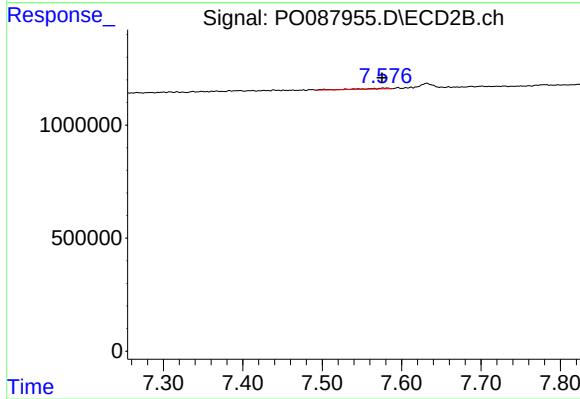
#41 AR-1268-1

R.T.: 7.577 min
Delta R.T.: 0.066 min
Response: 101400
Conc: 0.88 ng/ml



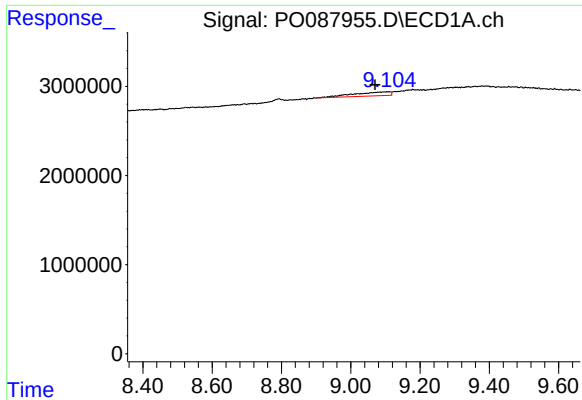
#42 AR-1268-2

R.T.: 8.865 min
Delta R.T.: 0.031 min
Response: 280933
Conc: 1.04 ng/ml



#42 AR-1268-2

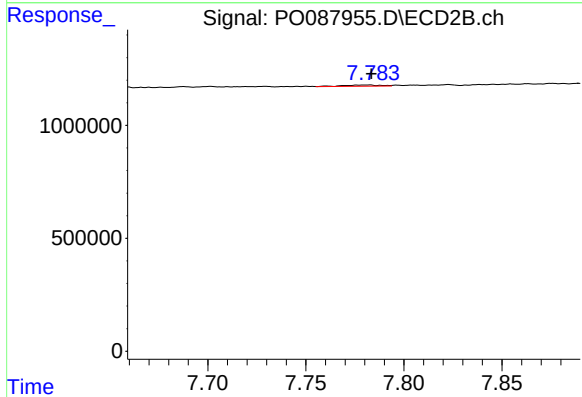
R.T.: 7.577 min
Delta R.T.: 0.002 min
Response: 101400
Conc: 0.99 ng/ml



#43 AR-1268-3

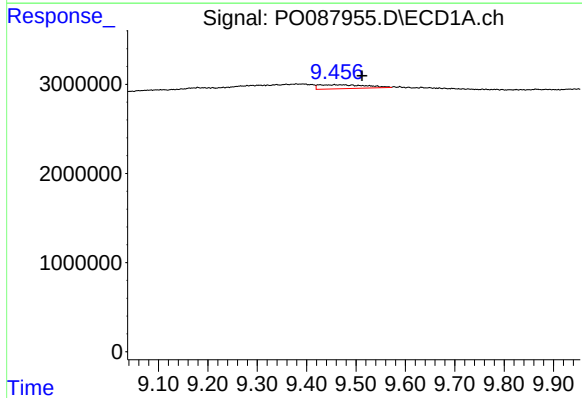
R.T.: 9.109 min
Delta R.T.: 0.038 min
Response: 3243305
Conc: 13.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



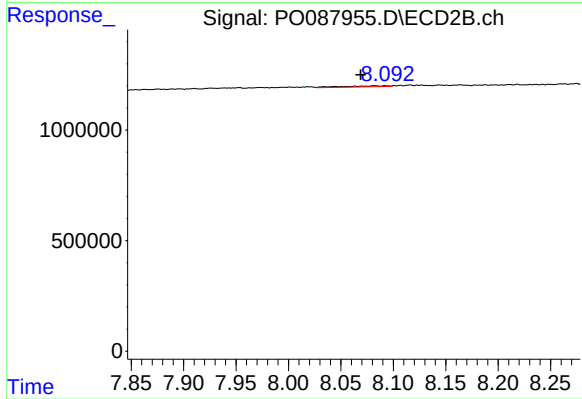
#43 AR-1268-3

R.T.: 7.781 min
Delta R.T.: -0.002 min
Response: 67401
Conc: 0.80 ng/ml



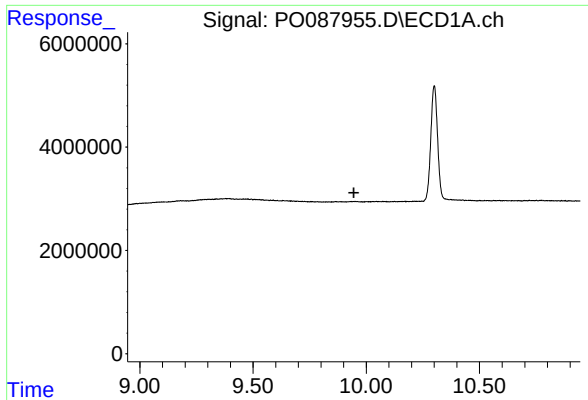
#44 AR-1268-4

R.T.: 9.457 min
Delta R.T.: -0.056 min
Response: 2874262
Conc: 28.12 ng/ml



#44 AR-1268-4

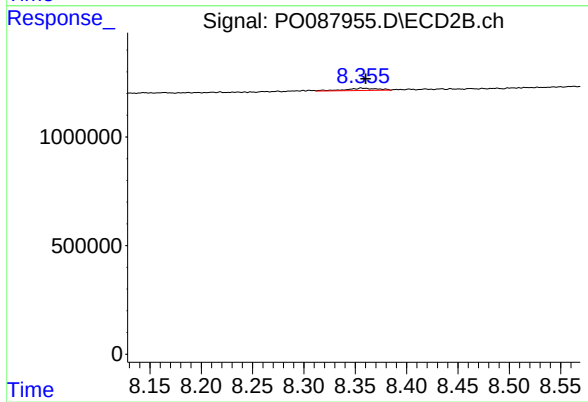
R.T.: 8.082 min
Delta R.T.: 0.013 min
Response: 136922
Conc: 3.86 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.945 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.356 min
Delta R.T.: -0.004 min
Response: 231493
Conc: 0.92 ng/ml