

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071322\
 Data File : P0088008.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jul 2022 19:18
 Operator : YP/AJ
 Sample : PB146192BL
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 14 07:15:16 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

System Monitoring Compounds							
1)	SA Tetrachlo...	4.447	3.607	49190211	19572288	19.005	19.891
2)	SA Decachlor...	10.300	8.610	43338366	21110781	21.217	26.041
Target Compounds							
3)	L1 AR-1016-1	5.663f	0.000	141457	0	1.576	N.D. #
4)	L1 AR-1016-2	5.663	0.000	141457	0	1.126	N.D. #
5)	L1 AR-1016-3	5.663f	4.829f	141457	92255	1.818	3.134 #
6)	L1 AR-1016-4	5.874f	0.000	86230	0	1.411	N.D. #
9)	L2 AR-1221-2	4.755	3.904	852047	270912	37.590	30.471
10)	L2 AR-1221-3	4.755f	0.000	852047	0	12.183	N.D. #
11)	L3 AR-1232-1	4.755f	0.000	852047	0	13.016	N.D. #
13)	L3 AR-1232-3	5.663	4.829f	141457	92255	2.346	7.428 #
14)	L3 AR-1232-4	5.874f	0.000	86230	0	2.945	N.D. #
15)	L3 AR-1232-5	5.894	0.000	114352	0	4.637	N.D. #
16)	L4 AR-1242-1	5.663f	0.000	141457	0	1.951	N.D. #
17)	L4 AR-1242-2	5.663	0.000	141457	0	1.385	N.D. #
18)	L4 AR-1242-3	5.663f	4.829f	141457	92255	2.203	4.426 #
19)	L4 AR-1242-4	5.874f	0.000	86230	0	1.694	N.D. #
20)	L4 AR-1242-5	6.558	0.000	53969	0	1.016	N.D. #
21)	L5 AR-1248-1	5.663f	0.000	141457	0	2.464	N.D. #
22)	L5 AR-1248-2	5.894	0.000	114352	0	1.372	N.D. #
24)	L5 AR-1248-4	6.510	0.000	45520	0	0.463	N.D. #
25)	L5 AR-1248-5	6.558	0.000	53969	0	0.561	N.D. #
26)	L6 AR-1254-1	6.482	0.000	210187	0	2.097	N.D. #
27)	L6 AR-1254-2	6.709	0.000	246690	0	1.617	N.D. #
28)	L6 AR-1254-3	7.075	6.041	2326919	238339	15.277	3.141 #
29)	L6 AR-1254-4	7.339	6.340f	12702125	778880	115.395	17.156 #
30)	L6 AR-1254-5	7.777	0.000	36469620	0	303.838	N.D. #
31)	L7 AR-1260-1	7.236	6.160	2542970	203812	22.684	3.610 #
32)	L7 AR-1260-2	7.510	6.340	229695	778880	1.686	11.512 #
33)	L7 AR-1260-3	7.872	6.518	481314	297456	5.139	4.709
34)	L7 AR-1260-4	8.132f	6.980	424729	29074	4.060	0.625 #
35)	L7 AR-1260-5	8.394	7.207	1362711	3983852	6.908	36.958 #
36)	L8 AR-1262-1	7.872	6.787	481314	227592	3.363	8.671 #
37)	L8 AR-1262-2	8.394	7.207	1362711	3983852	5.421	37.531 #
38)	L8 AR-1262-3	0.000	7.496	0	39791	N.D.	0.970 #
39)	L8 AR-1262-4	8.815	7.584	349817	258062	4.048	3.450
40)	L8 AR-1262-5	9.488	8.117f	408510	4165525	4.264	124.182 #
41)	L9 AR-1268-1	0.000	7.496	0	39791	N.D.	0.346 #
42)	L9 AR-1268-2	8.815	7.584	349817	258062	1.300	2.514 #
43)	L9 AR-1268-3	9.050	0.000	1093893	0	4.680	N.D. #
44)	L9 AR-1268-4	9.488	8.117f	408510	4165525	3.996	117.423 #
45)	L9 AR-1268-5	9.939	8.359	1623404	1688886	2.150	6.744 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071322\
Data File : P0088008.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jul 2022 19:18
Operator : YP/AJ
Sample : PB146192BL
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 14 07:15:16 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

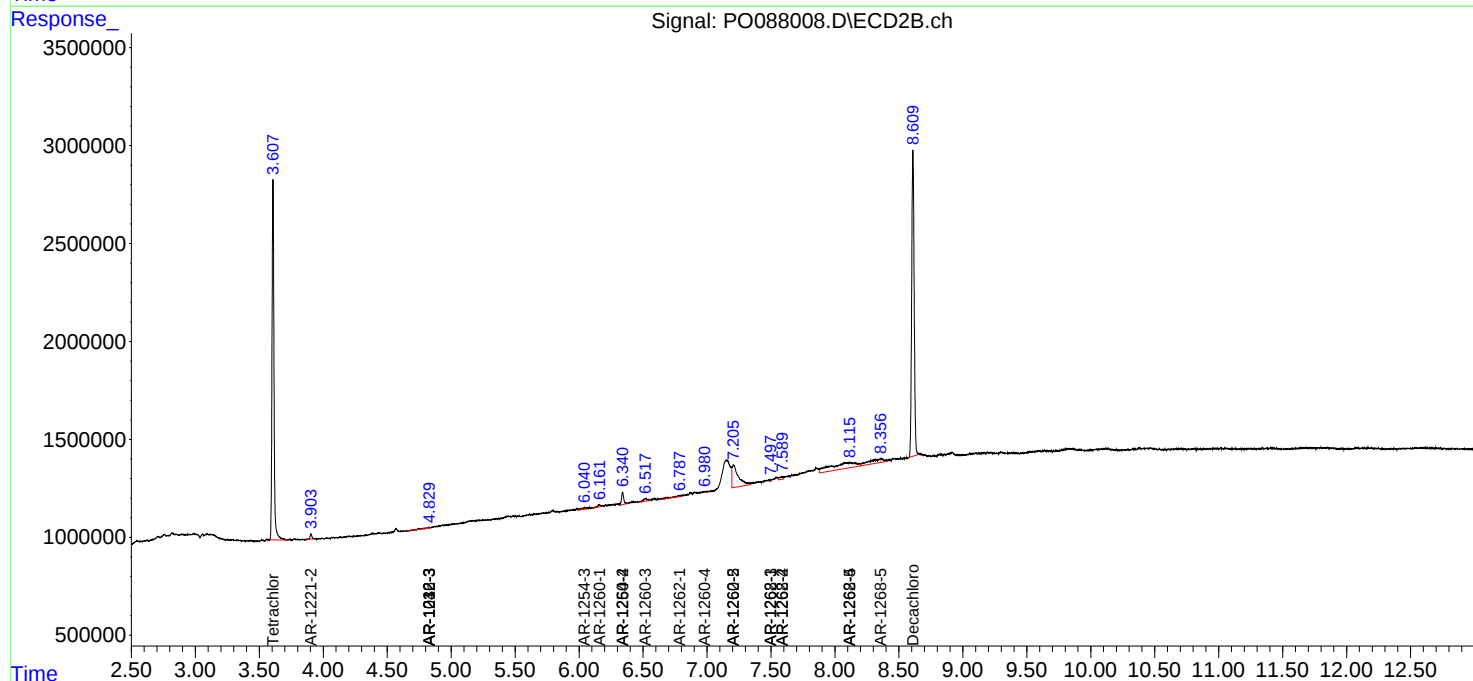
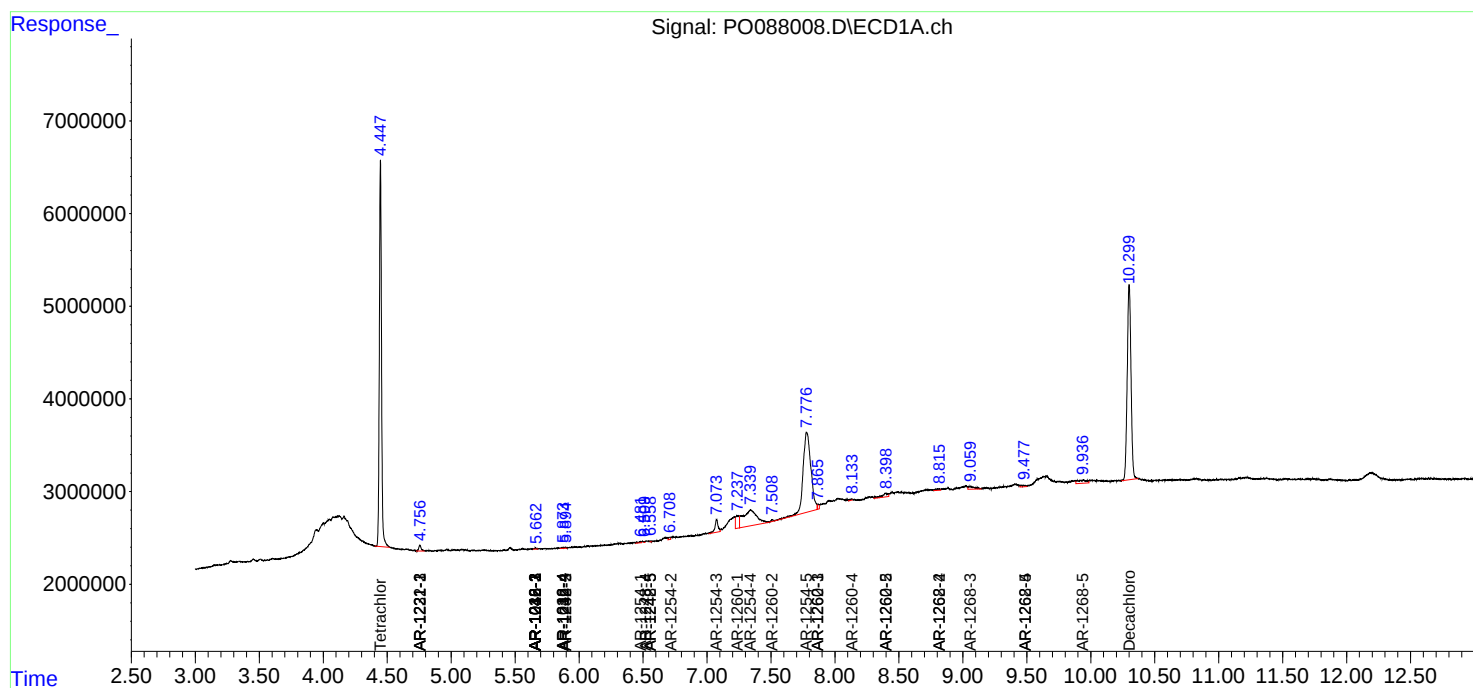
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

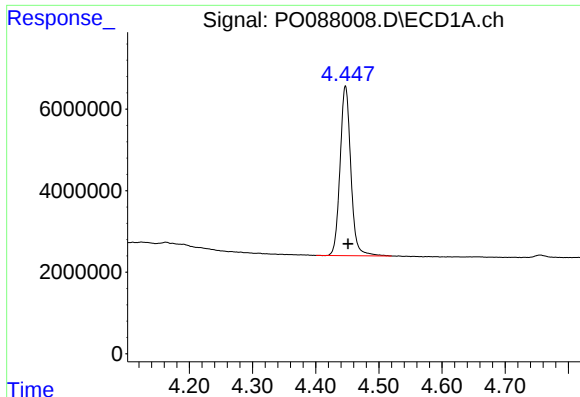
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0071322\
Data File : P0088008.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jul 2022 19:18
Operator : YP/AJ
Sample : PB146192BL
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_0
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 14 07:15:16 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

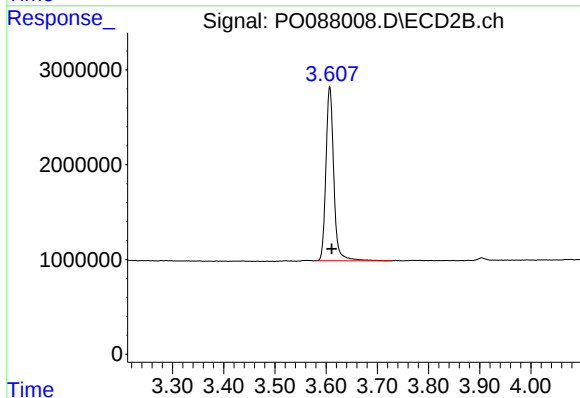




#1 Tetrachloro-m-xylene

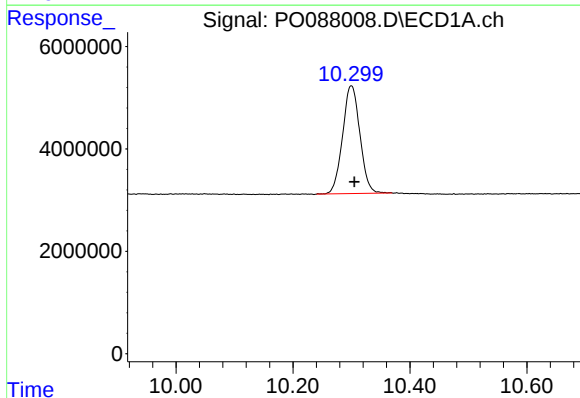
R.T.: 4.447 min
Delta R.T.: -0.004 min
Response: 49190211
Conc: 19.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



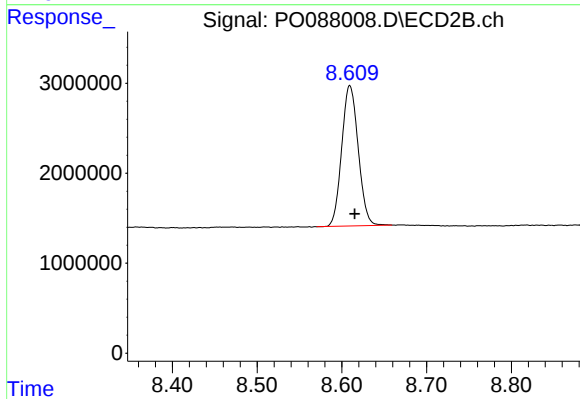
#1 Tetrachloro-m-xylene

R.T.: 3.607 min
Delta R.T.: -0.004 min
Response: 19572288
Conc: 19.89 ng/ml



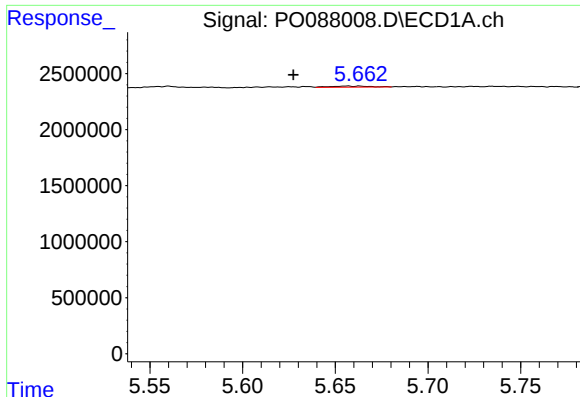
#2 Decachlorobiphenyl

R.T.: 10.300 min
Delta R.T.: -0.006 min
Response: 43338366
Conc: 21.22 ng/ml



#2 Decachlorobiphenyl

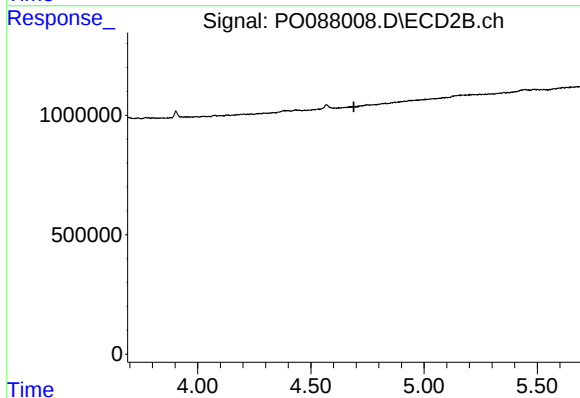
R.T.: 8.610 min
Delta R.T.: -0.006 min
Response: 21110781
Conc: 26.04 ng/ml



#3 AR-1016-1

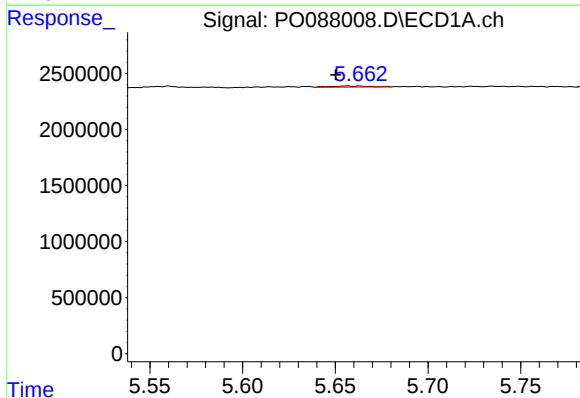
R.T.: 5.663 min
Delta R.T.: 0.036 min
Response: 141457
Conc: 1.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



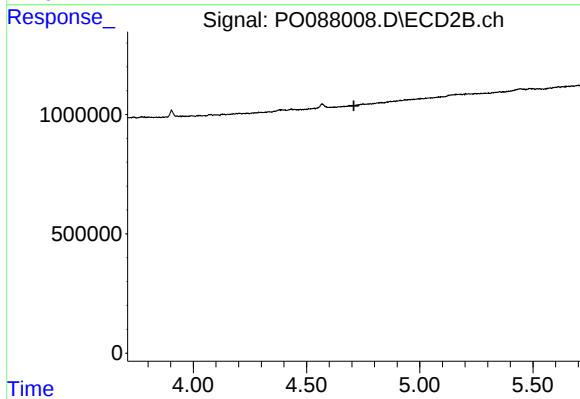
#3 AR-1016-1

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



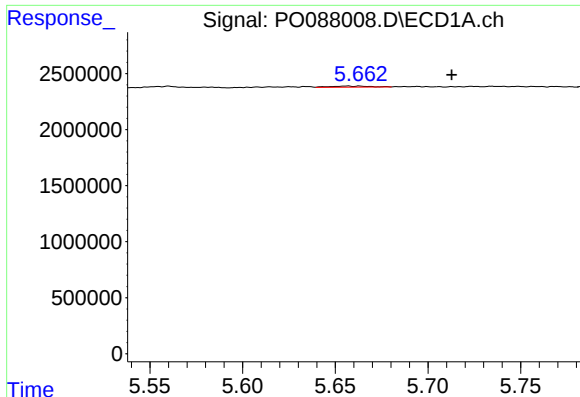
#4 AR-1016-2

R.T.: 5.663 min
Delta R.T.: 0.013 min
Response: 141457
Conc: 1.13 ng/ml



#4 AR-1016-2

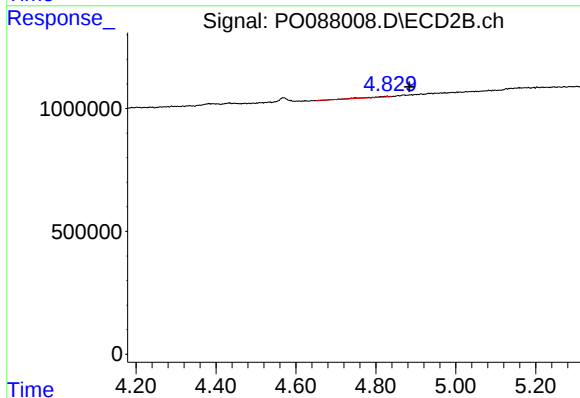
R.T.: 0.000 min
Exp R.T. : 4.709 min
Response: 0
Conc: N.D.



#5 AR-1016-3

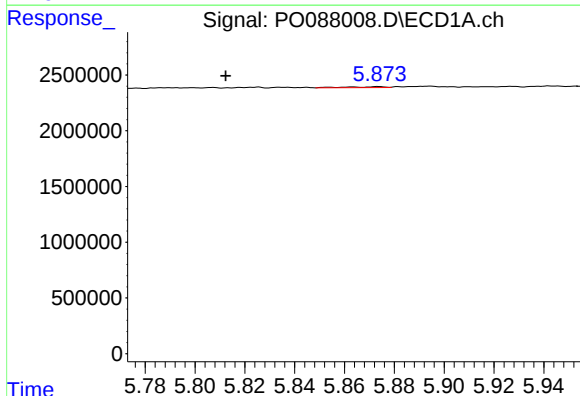
R.T.: 5.663 min
Delta R.T.: -0.050 min
Response: 141457
Conc: 1.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



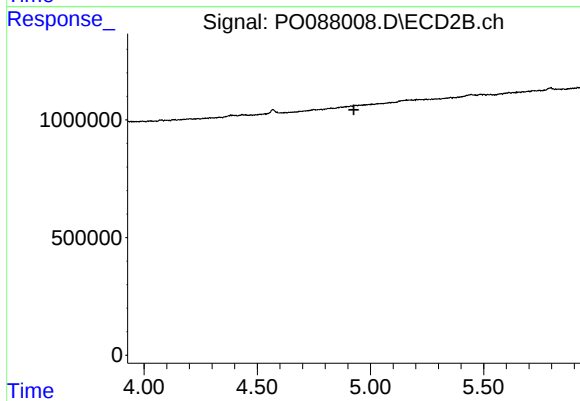
#5 AR-1016-3

R.T.: 4.829 min
Delta R.T.: -0.056 min
Response: 92255
Conc: 3.13 ng/ml



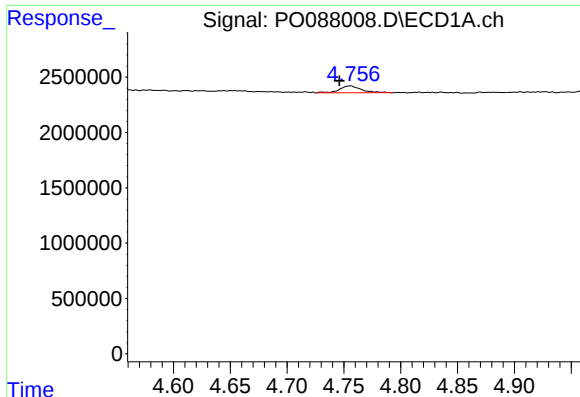
#6 AR-1016-4

R.T.: 5.874 min
Delta R.T.: 0.061 min
Response: 86230
Conc: 1.41 ng/ml



#6 AR-1016-4

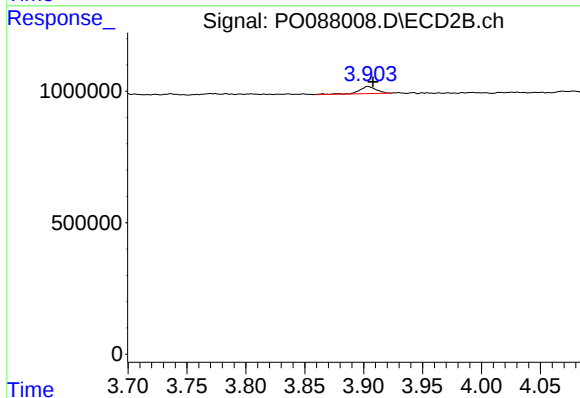
R.T.: 0.000 min
Exp R.T.: 4.927 min
Response: 0
Conc: N.D.



#9 AR-1221-2

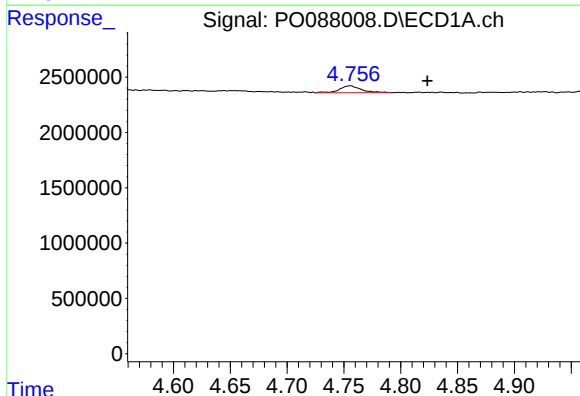
R.T.: 4.755 min
Delta R.T.: 0.009 min
Response: 852047
Conc: 37.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



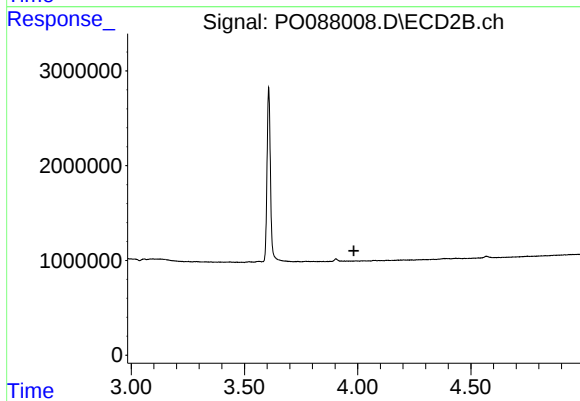
#9 AR-1221-2

R.T.: 3.904 min
Delta R.T.: -0.004 min
Response: 270912
Conc: 30.47 ng/ml



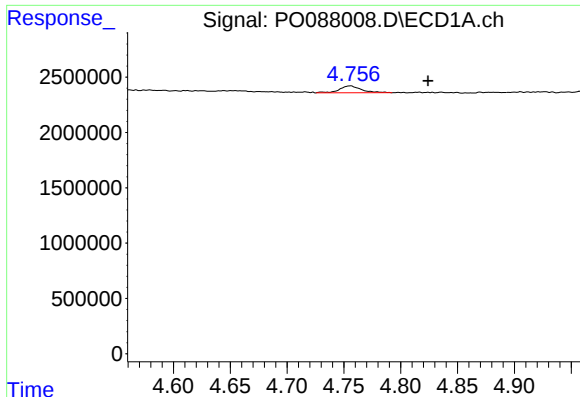
#10 AR-1221-3

R.T.: 4.755 min
Delta R.T.: -0.068 min
Response: 852047
Conc: 12.18 ng/ml



#10 AR-1221-3

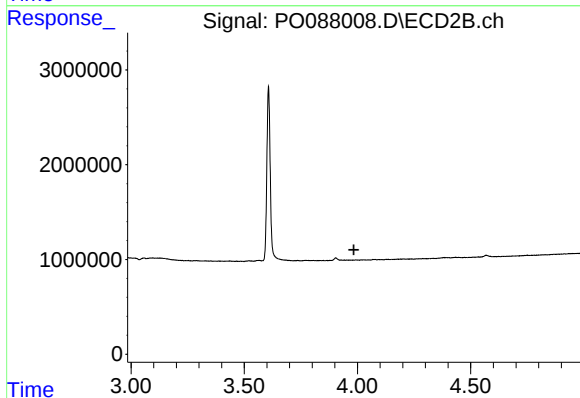
R.T.: 0.000 min
Exp R.T. : 3.984 min
Response: 0
Conc: N.D.



#11 AR-1232-1

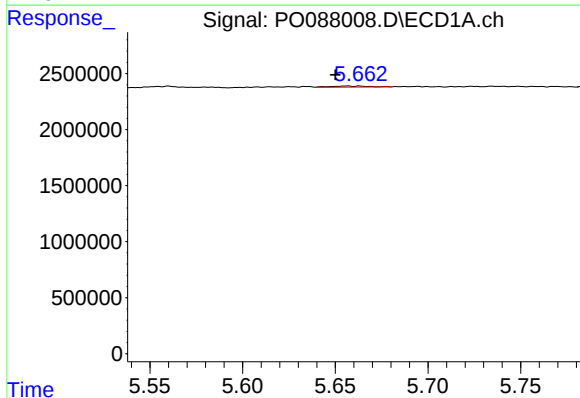
R.T.: 4.755 min
Delta R.T.: -0.069 min
Response: 852047
Conc: 13.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



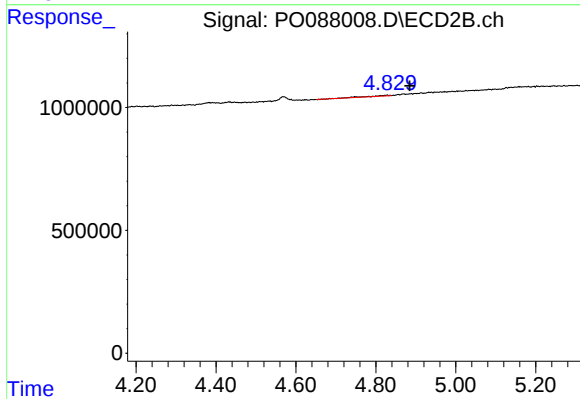
#11 AR-1232-1

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



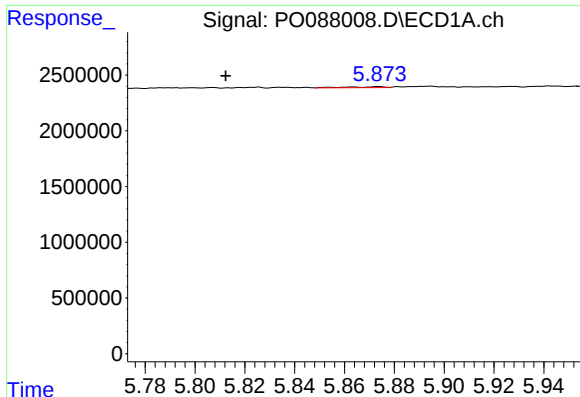
#13 AR-1232-3

R.T.: 5.663 min
Delta R.T.: 0.013 min
Response: 141457
Conc: 2.35 ng/ml



#13 AR-1232-3

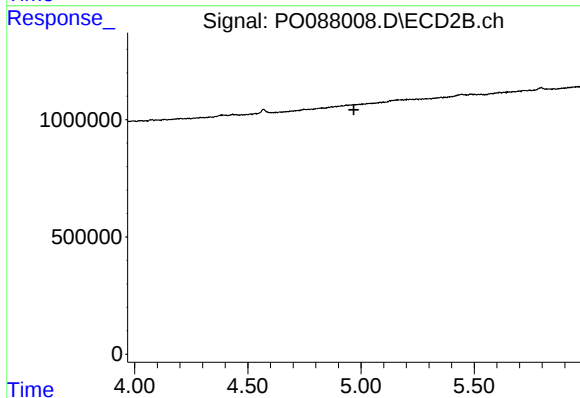
R.T.: 4.829 min
Delta R.T.: -0.056 min
Response: 92255
Conc: 7.43 ng/ml



#14 AR-1232-4

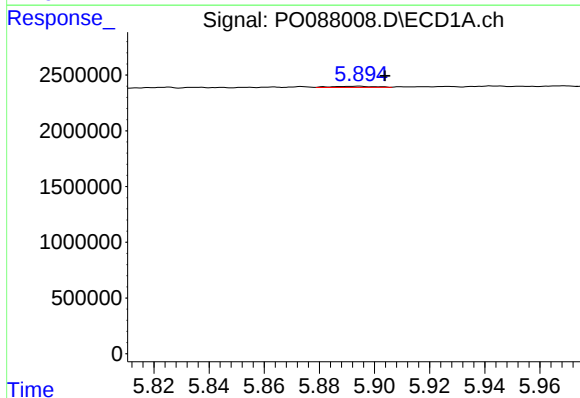
R.T.: 5.874 min
Delta R.T.: 0.061 min
Response: 86230
Conc: 2.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



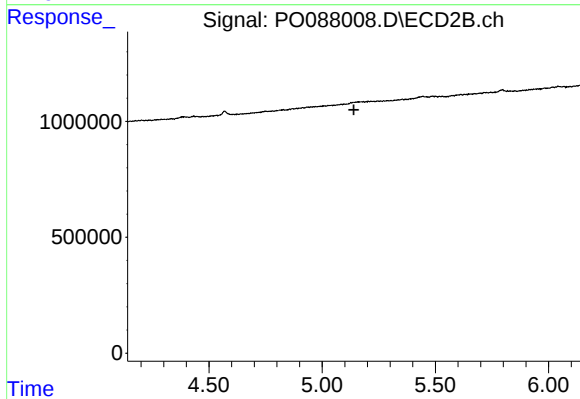
#14 AR-1232-4

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



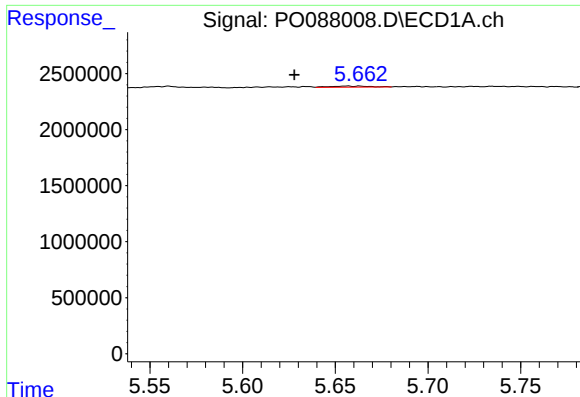
#15 AR-1232-5

R.T.: 5.894 min
Delta R.T.: -0.010 min
Response: 114352
Conc: 4.64 ng/ml



#15 AR-1232-5

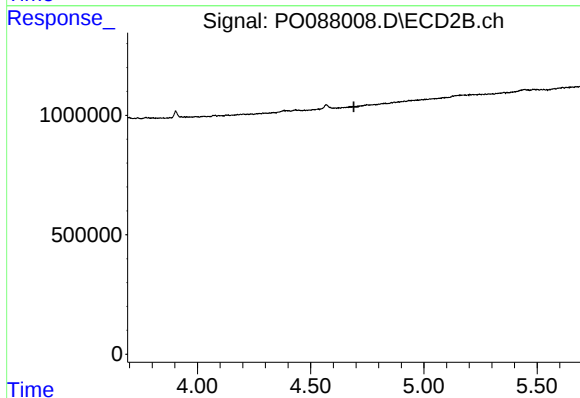
R.T.: 0.000 min
Exp R.T. : 5.140 min
Response: 0
Conc: N.D.



#16 AR-1242-1

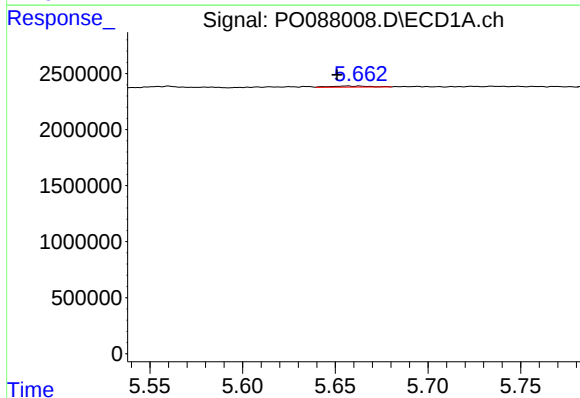
R.T.: 5.663 min
Delta R.T.: 0.035 min
Response: 141457
Conc: 1.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



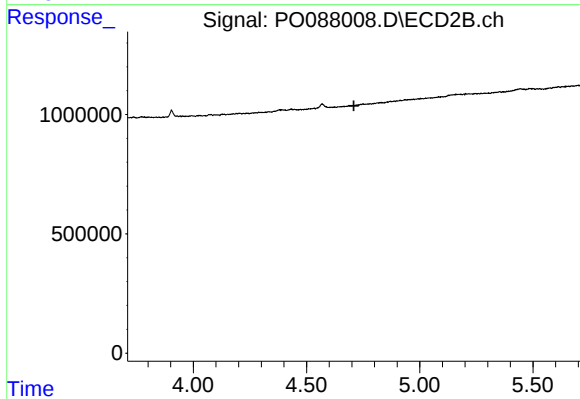
#16 AR-1242-1

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



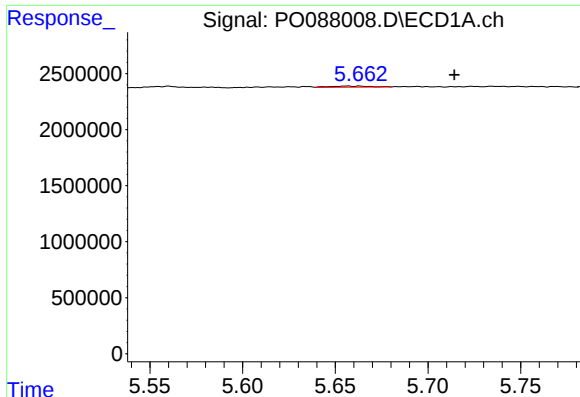
#17 AR-1242-2

R.T.: 5.663 min
Delta R.T.: 0.012 min
Response: 141457
Conc: 1.39 ng/ml



#17 AR-1242-2

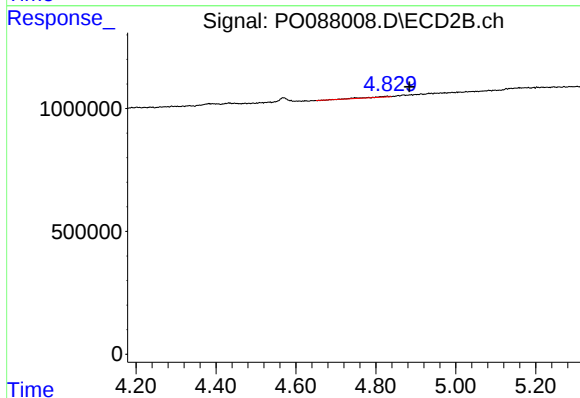
R.T.: 0.000 min
Exp R.T. : 4.709 min
Response: 0
Conc: N.D.



#18 AR-1242-3

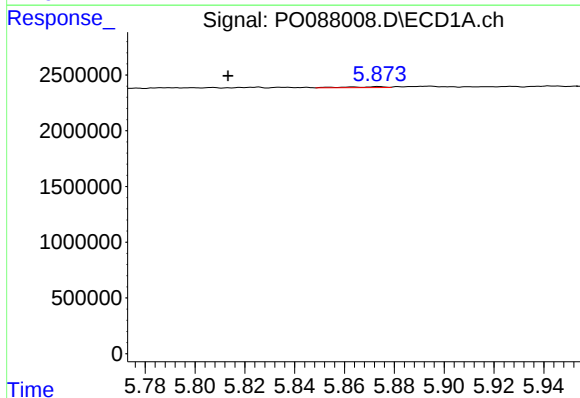
R.T.: 5.663 min
Delta R.T.: -0.051 min
Response: 141457
Conc: 2.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



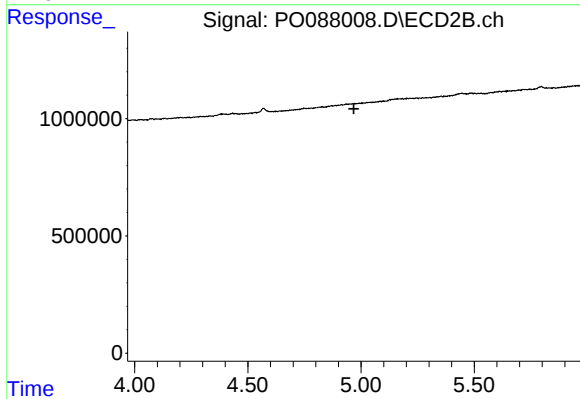
#18 AR-1242-3

R.T.: 4.829 min
Delta R.T.: -0.056 min
Response: 92255
Conc: 4.43 ng/ml



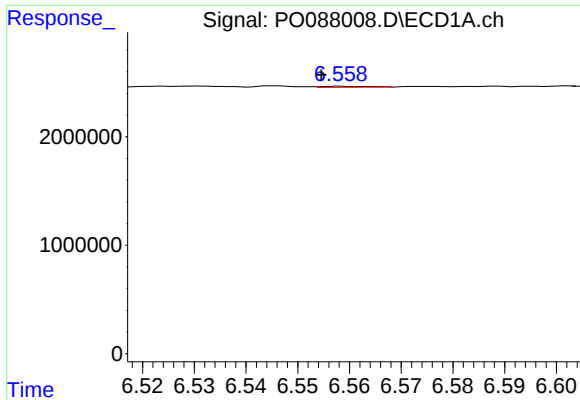
#19 AR-1242-4

R.T.: 5.874 min
Delta R.T.: 0.060 min
Response: 86230
Conc: 1.69 ng/ml



#19 AR-1242-4

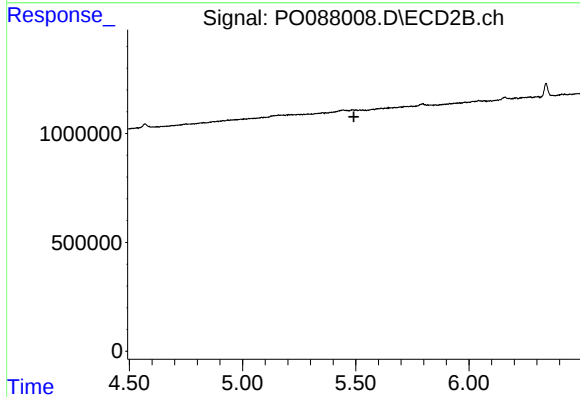
R.T.: 0.000 min
Exp R.T.: 4.969 min
Response: 0
Conc: N.D.



#20 AR-1242-5

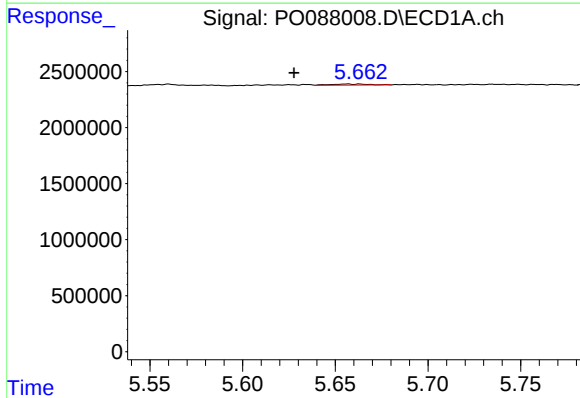
R.T.: 6.558 min
Delta R.T.: 0.003 min
Response: 53969
Conc: 1.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



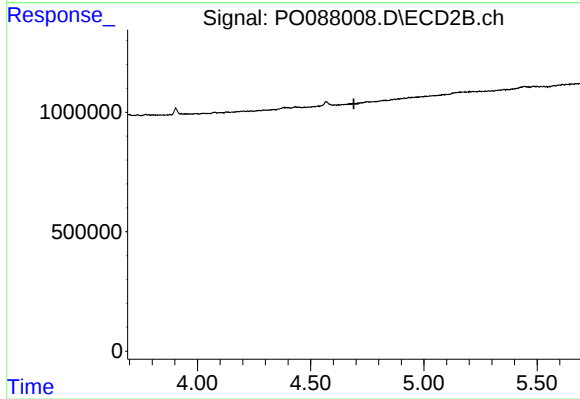
#20 AR-1242-5

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



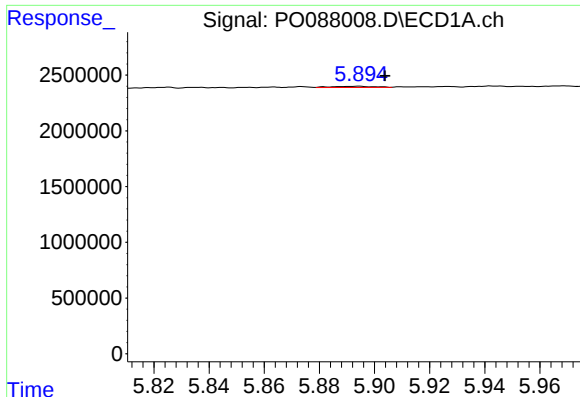
#21 AR-1248-1

R.T.: 5.663 min
Delta R.T.: 0.035 min
Response: 141457
Conc: 2.46 ng/ml



#21 AR-1248-1

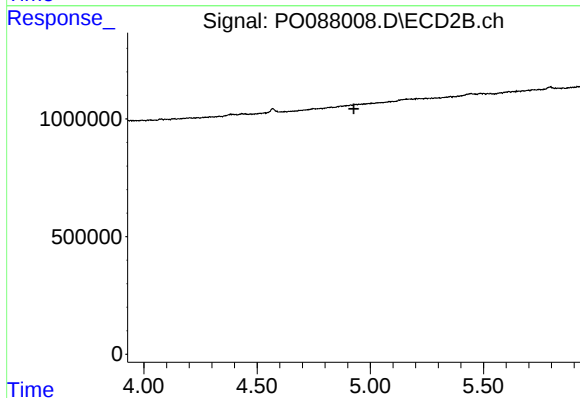
R.T.: 0.000 min
Exp R.T. : 4.691 min
Response: 0
Conc: N.D.



#22 AR-1248-2

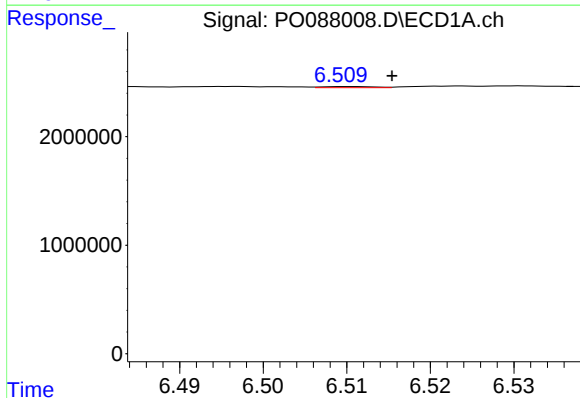
R.T.: 5.894 min
Delta R.T.: -0.010 min
Response: 114352
Conc: 1.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



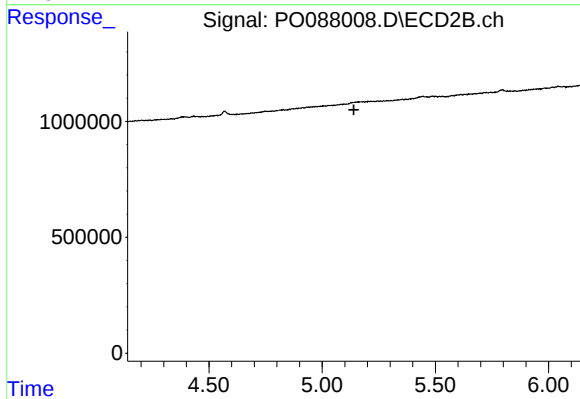
#22 AR-1248-2

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



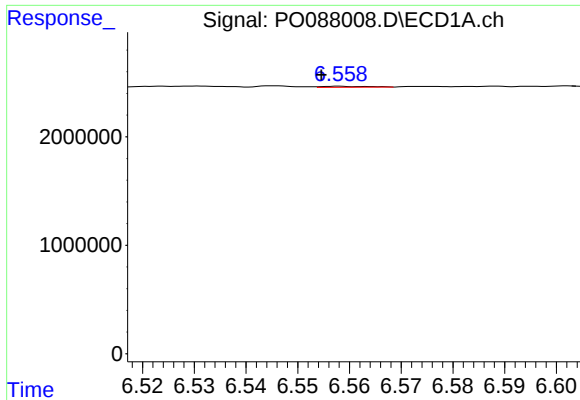
#24 AR-1248-4

R.T.: 6.510 min
Delta R.T.: -0.005 min
Response: 45520
Conc: 0.46 ng/ml



#24 AR-1248-4

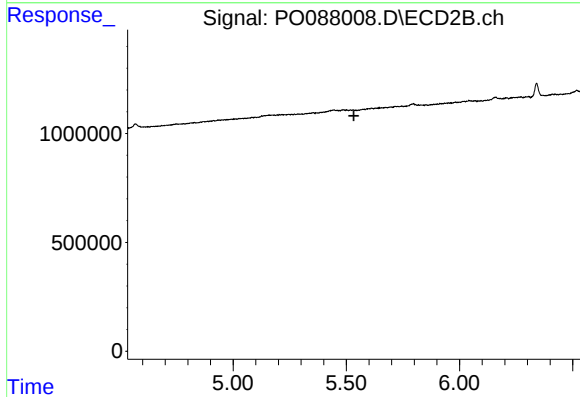
R.T.: 0.000 min
Exp R.T. : 5.140 min
Response: 0
Conc: N.D.



#25 AR-1248-5

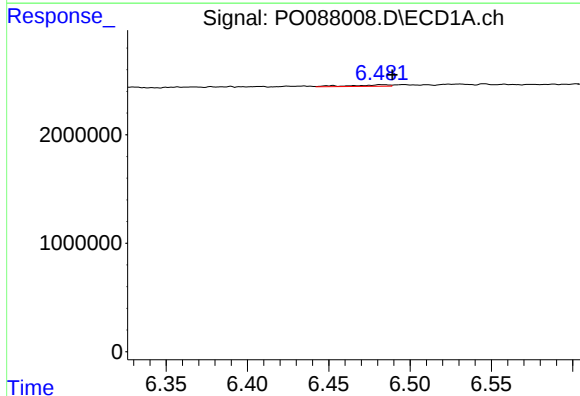
R.T.: 6.558 min
Delta R.T.: 0.003 min
Response: 53969
Conc: 0.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



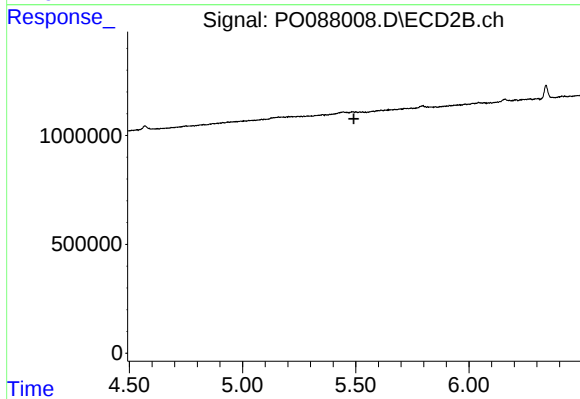
#25 AR-1248-5

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



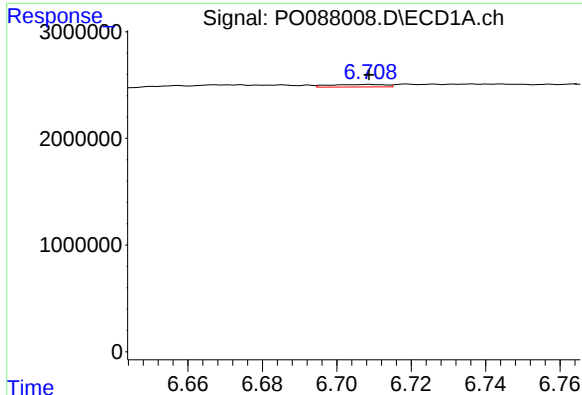
#26 AR-1254-1

R.T.: 6.482 min
Delta R.T.: -0.007 min
Response: 210187
Conc: 2.10 ng/ml



#26 AR-1254-1

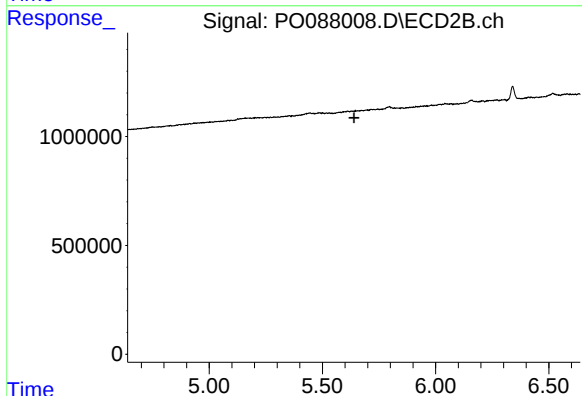
R.T.: 0.000 min
Exp R.T. : 5.492 min
Response: 0
Conc: N.D.



#27 AR-1254-2

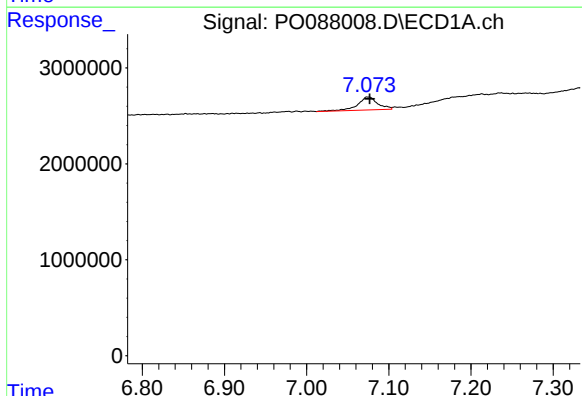
R.T.: 6.709 min
Delta R.T.: 0.000 min
Response: 246690
Conc: 1.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



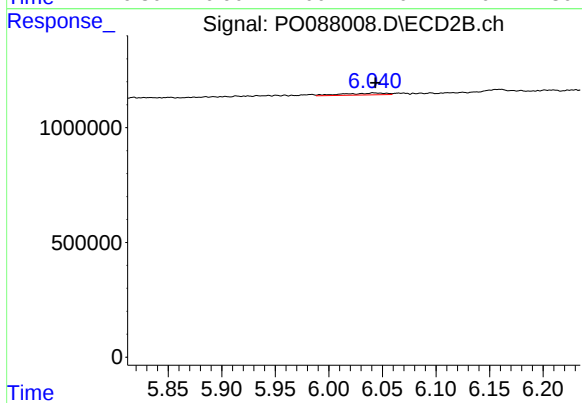
#27 AR-1254-2

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



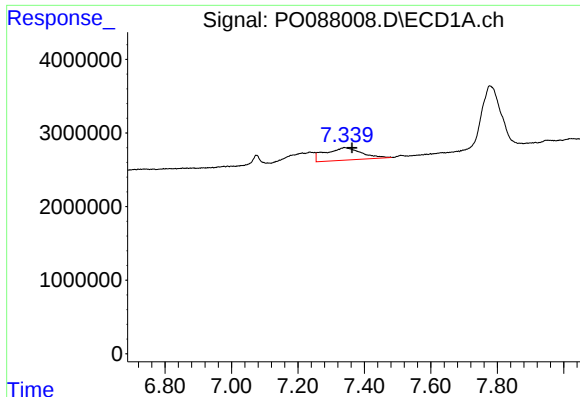
#28 AR-1254-3

R.T.: 7.075 min
Delta R.T.: -0.002 min
Response: 2326919
Conc: 15.28 ng/ml



#28 AR-1254-3

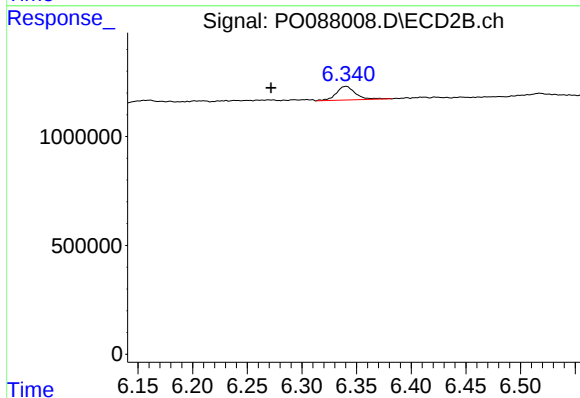
R.T.: 6.041 min
Delta R.T.: -0.002 min
Response: 238339
Conc: 3.14 ng/ml



#29 AR-1254-4

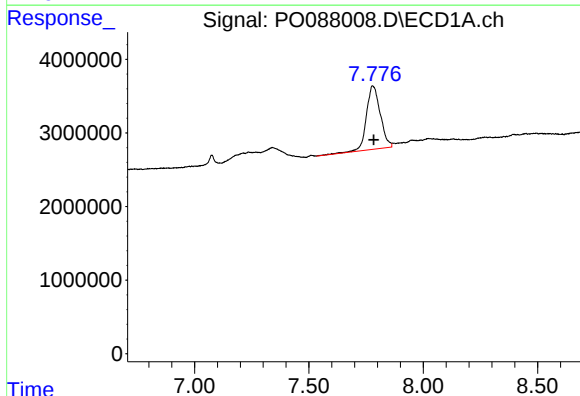
R.T.: 7.339 min
Delta R.T.: -0.024 min
Response: 12702125
Conc: 115.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



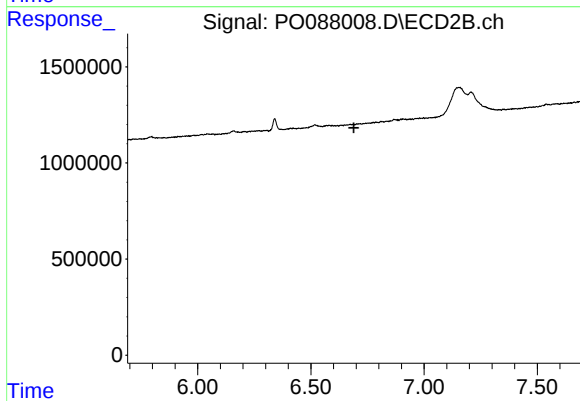
#29 AR-1254-4

R.T.: 6.340 min
Delta R.T.: 0.069 min
Response: 778880
Conc: 17.16 ng/ml



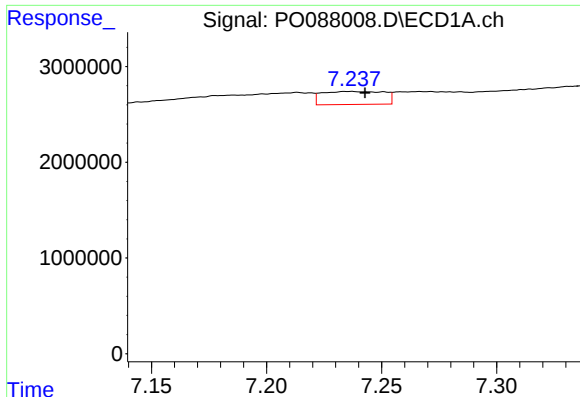
#30 AR-1254-5

R.T.: 7.777 min
Delta R.T.: -0.007 min
Response: 36469620
Conc: 303.84 ng/ml



#30 AR-1254-5

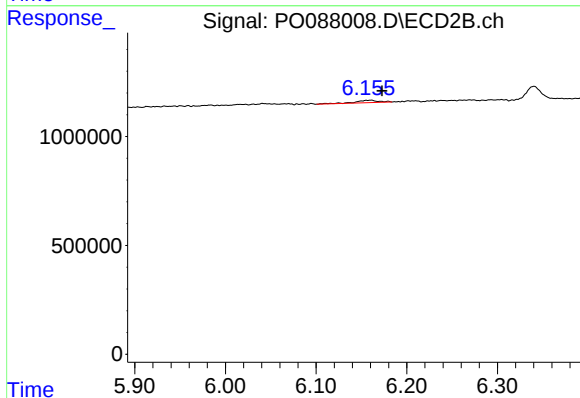
R.T.: 0.000 min
Exp R.T.: 6.690 min
Response: 0
Conc: N.D.



#31 AR-1260-1

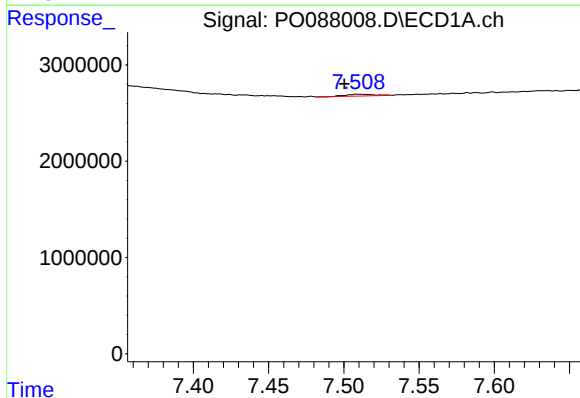
R.T.: 7.236 min
Delta R.T.: -0.007 min
Response: 2542970
Conc: 22.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



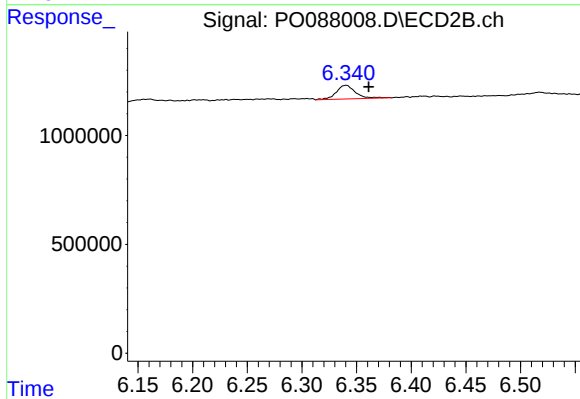
#31 AR-1260-1

R.T.: 6.160 min
Delta R.T.: -0.012 min
Response: 203812
Conc: 3.61 ng/ml



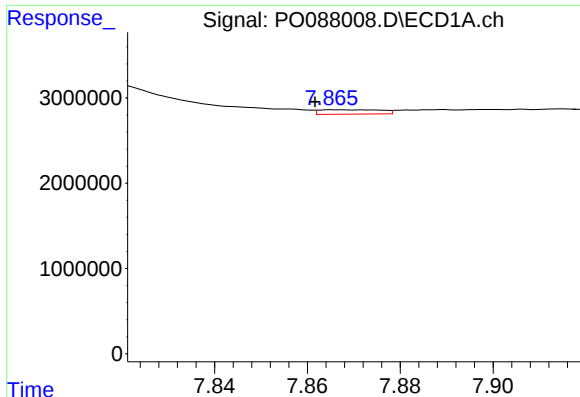
#32 AR-1260-2

R.T.: 7.510 min
Delta R.T.: 0.009 min
Response: 229695
Conc: 1.69 ng/ml



#32 AR-1260-2

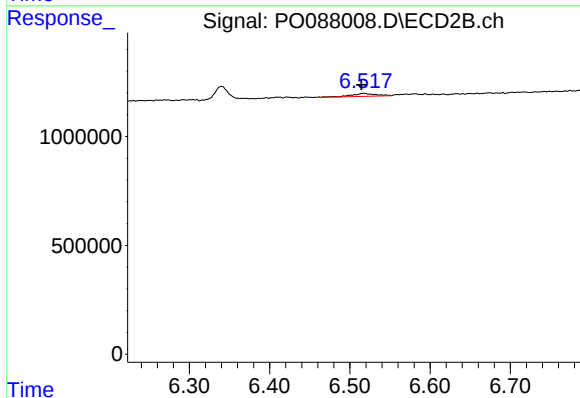
R.T.: 6.340 min
Delta R.T.: -0.021 min
Response: 778880
Conc: 11.51 ng/ml



#33 AR-1260-3

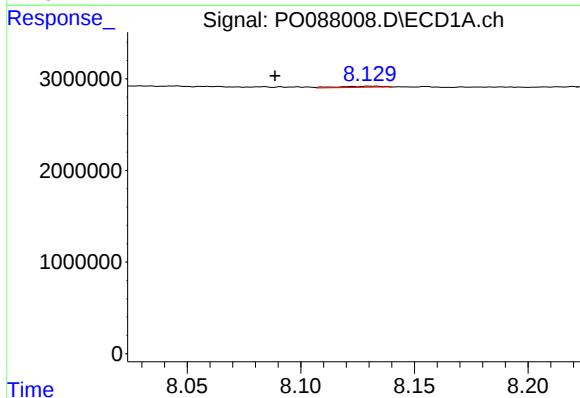
R.T.: 7.872 min
Delta R.T.: 0.011 min
Response: 481314
Conc: 5.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



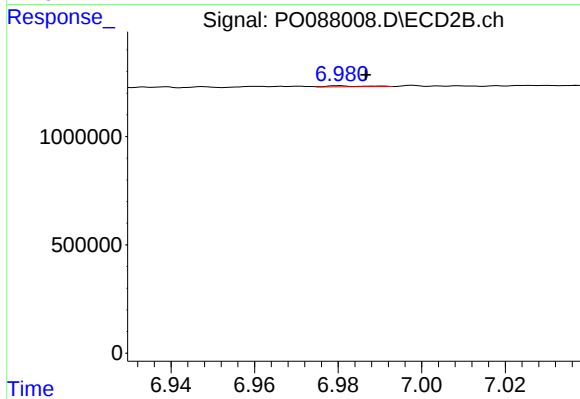
#33 AR-1260-3

R.T.: 6.518 min
Delta R.T.: 0.003 min
Response: 297456
Conc: 4.71 ng/ml



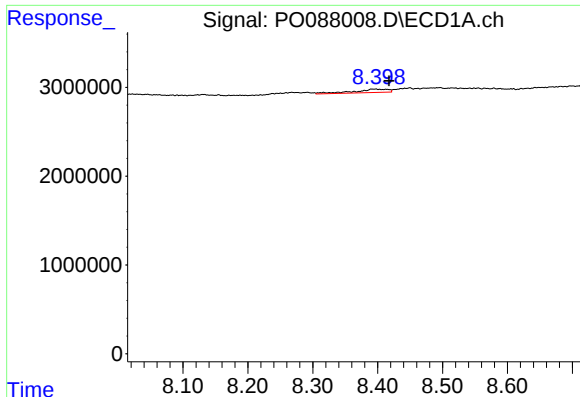
#34 AR-1260-4

R.T.: 8.132 min
Delta R.T.: 0.043 min
Response: 424729
Conc: 4.06 ng/ml



#34 AR-1260-4

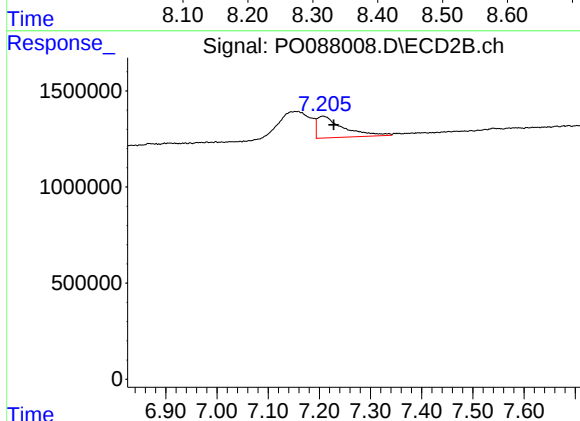
R.T.: 6.980 min
Delta R.T.: -0.006 min
Response: 29074
Conc: 0.63 ng/ml



#35 AR-1260-5

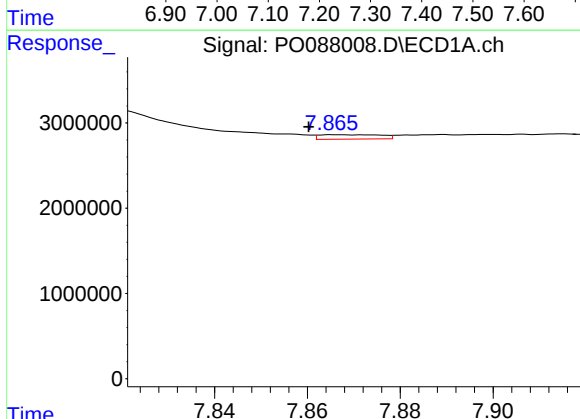
R.T.: 8.394 min
Delta R.T.: -0.023 min
Response: 1362711
Conc: 6.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



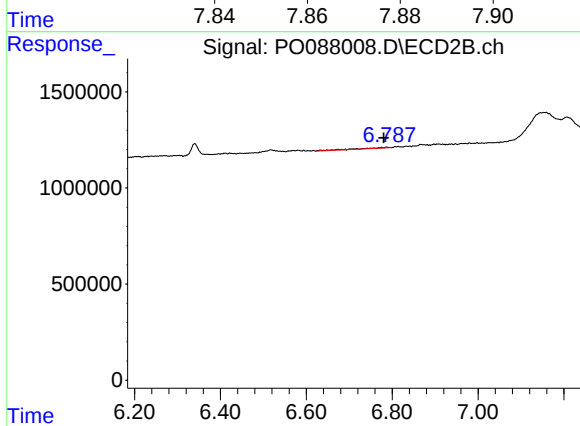
#35 AR-1260-5

R.T.: 7.207 min
Delta R.T.: -0.021 min
Response: 3983852
Conc: 36.96 ng/ml



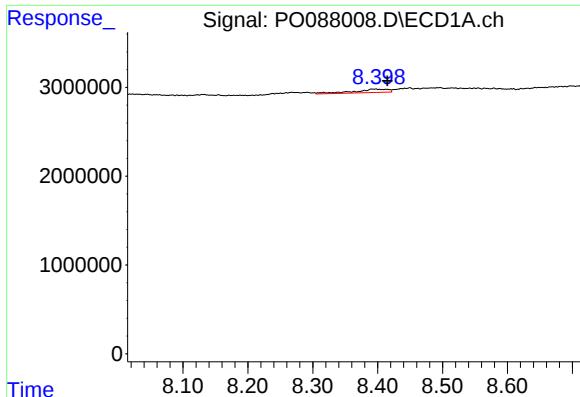
#36 AR-1262-1

R.T.: 7.872 min
Delta R.T.: 0.012 min
Response: 481314
Conc: 3.36 ng/ml



#36 AR-1262-1

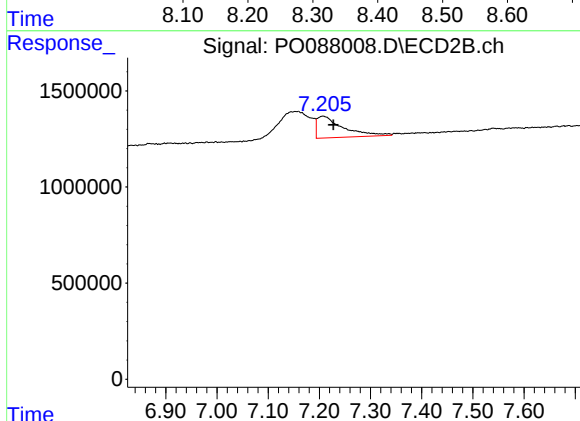
R.T.: 6.787 min
Delta R.T.: 0.007 min
Response: 227592
Conc: 8.67 ng/ml



#37 AR-1262-2

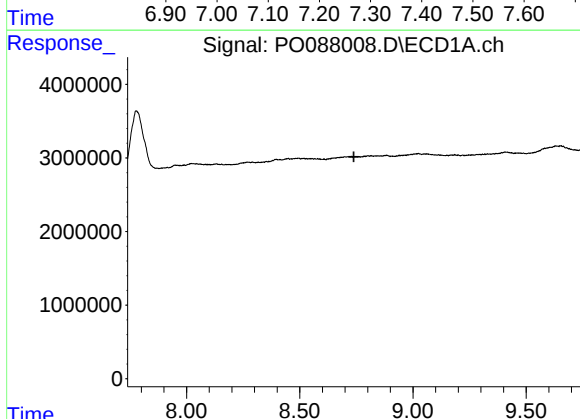
R.T.: 8.394 min
Delta R.T.: -0.021 min
Response: 1362711
Conc: 5.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



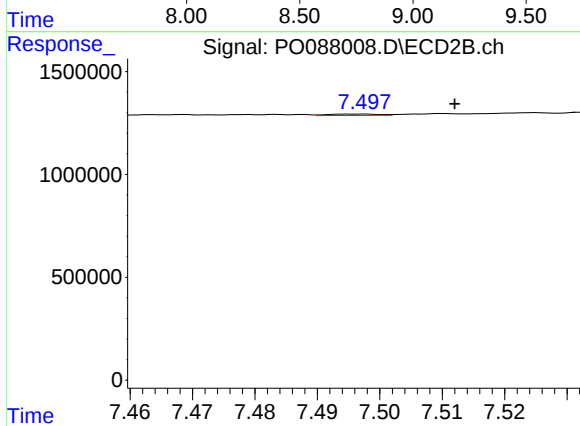
#37 AR-1262-2

R.T.: 7.207 min
Delta R.T.: -0.020 min
Response: 3983852
Conc: 37.53 ng/ml



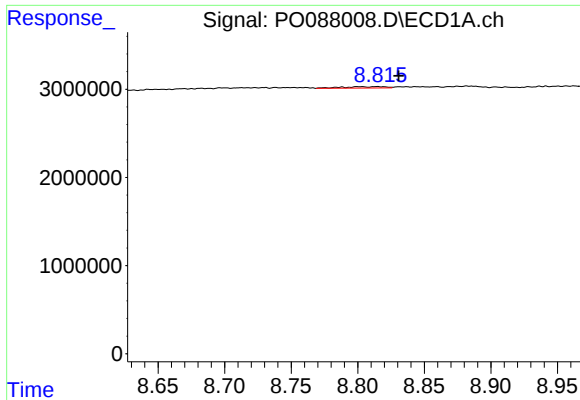
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.739 min
Response: 0
Conc: N.D.



#38 AR-1262-3

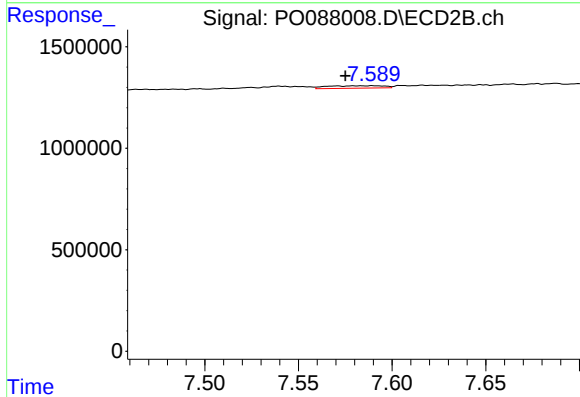
R.T.: 7.496 min
Delta R.T.: -0.016 min
Response: 39791
Conc: 0.97 ng/ml



#39 AR-1262-4

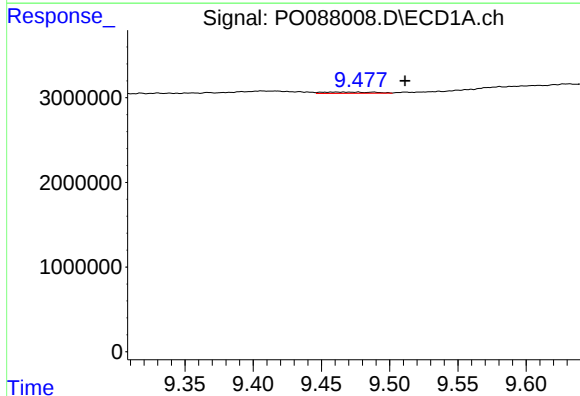
R.T.: 8.815 min
Delta R.T.: -0.015 min
Response: 349817
Conc: 4.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



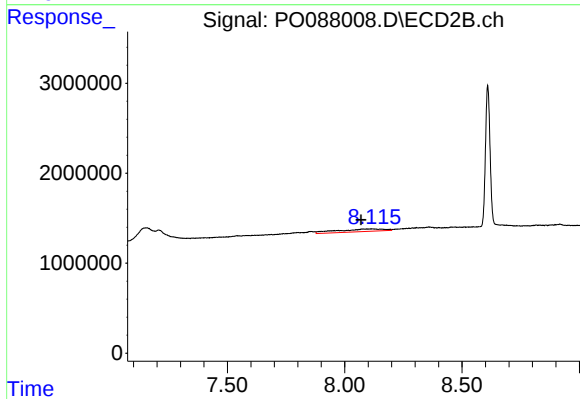
#39 AR-1262-4

R.T.: 7.584 min
Delta R.T.: 0.008 min
Response: 258062
Conc: 3.45 ng/ml



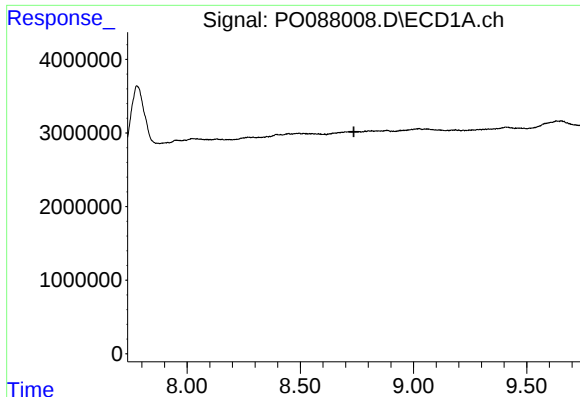
#40 AR-1262-5

R.T.: 9.488 min
Delta R.T.: -0.023 min
Response: 408510
Conc: 4.26 ng/ml



#40 AR-1262-5

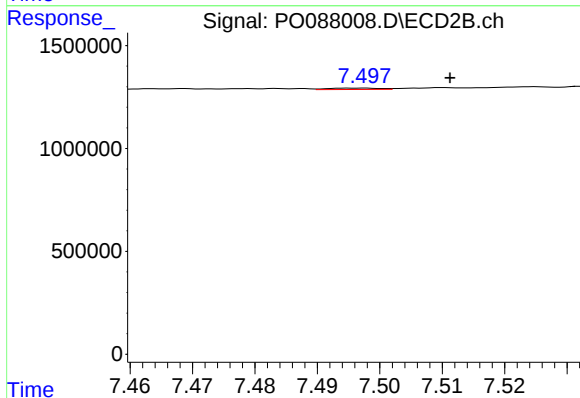
R.T.: 8.117 min
Delta R.T.: 0.048 min
Response: 4165525
Conc: 124.18 ng/ml



#41 AR-1268-1

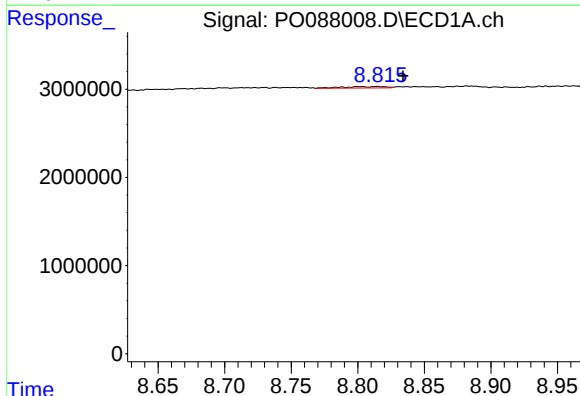
R.T.: 0.000 min
Exp R.T.: 8.737 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



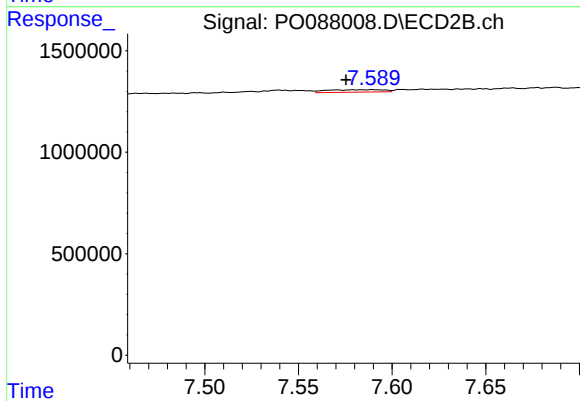
#41 AR-1268-1

R.T.: 7.496 min
Delta R.T.: -0.015 min
Response: 39791
Conc: 0.35 ng/ml



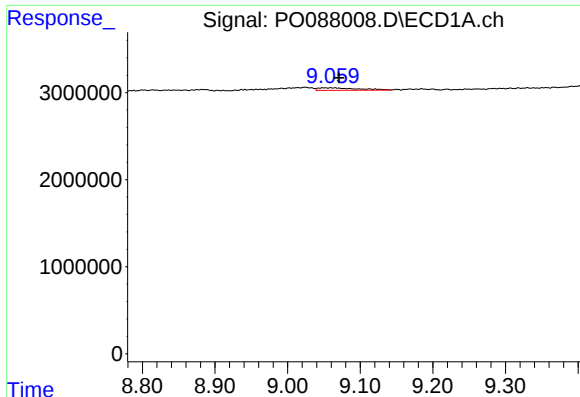
#42 AR-1268-2

R.T.: 8.815 min
Delta R.T.: -0.019 min
Response: 349817
Conc: 1.30 ng/ml



#42 AR-1268-2

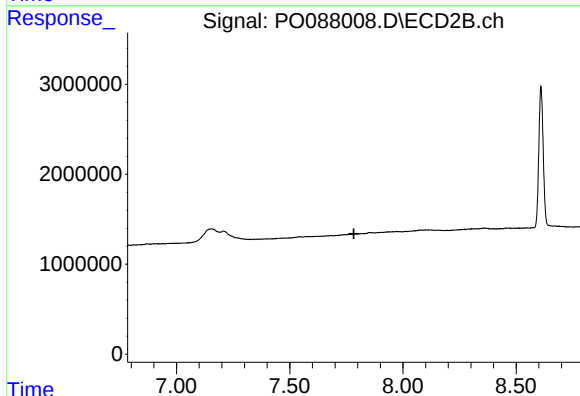
R.T.: 7.584 min
Delta R.T.: 0.008 min
Response: 258062
Conc: 2.51 ng/ml



#43 AR-1268-3

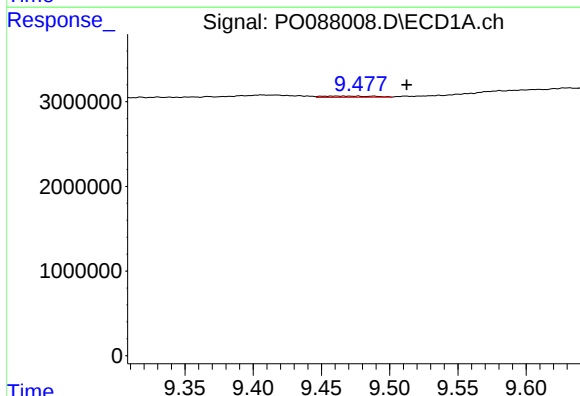
R.T.: 9.050 min
Delta R.T.: -0.021 min
Response: 1093893
Conc: 4.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



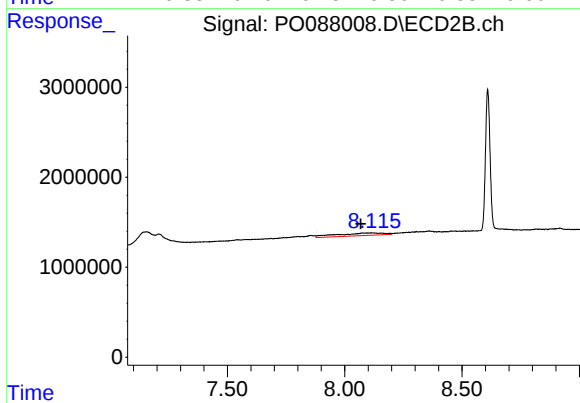
#43 AR-1268-3

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



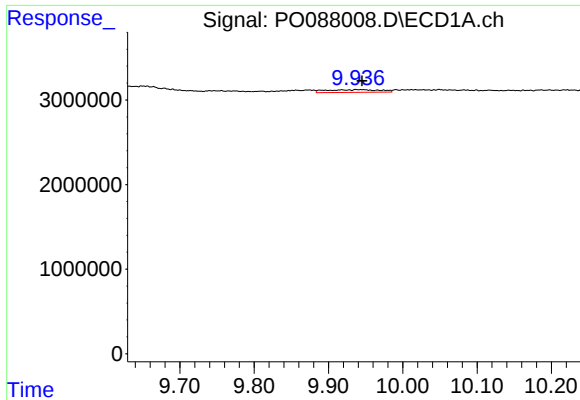
#44 AR-1268-4

R.T.: 9.488 min
Delta R.T.: -0.025 min
Response: 408510
Conc: 4.00 ng/ml



#44 AR-1268-4

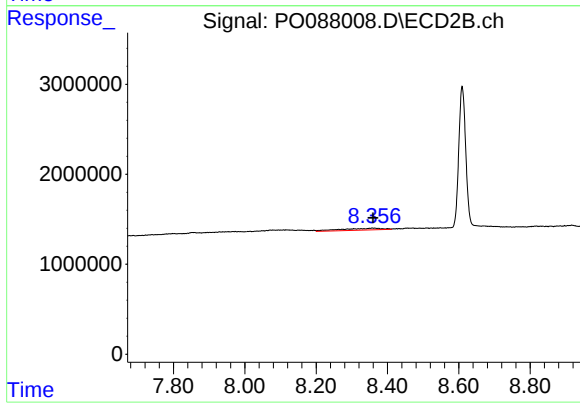
R.T.: 8.117 min
Delta R.T.: 0.048 min
Response: 4165525
Conc: 117.42 ng/ml



#45 AR-1268-5

R.T.: 9.939 min
Delta R.T.: -0.006 min
Response: 1623404
Conc: 2.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.359 min
Delta R.T.: -0.002 min
Response: 1688886
Conc: 6.74 ng/ml