

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0062822\
 Data File : P0087532.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jun 2022 02:54
 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: Jun 29 05:11:58 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	3.607	51778150	19955704	20.004	20.280
2)	SA Decachlor...	10.302	8.613	43827561	14571031	21.456	17.974
Target Compounds							
3)	L1 AR-1016-1	5.617	4.702	199220	203081	2.220	5.078 #
4)	L1 AR-1016-2	5.650	4.702	183367	203081	1.459	3.643 #
5)	L1 AR-1016-3	5.695	4.947f	320488	-27303	4.118	N.D. #
7)	L1 AR-1016-5	6.142	5.195f	416383	1011379	6.948	33.065 #
8)	L2 AR-1221-1	4.648	0.000	294904	0	9.587	N.D. #
9)	L2 AR-1221-2	4.758	3.905	899745	390848	39.694	43.961
10)	L2 AR-1221-3	4.889f	0.000	365221	0	5.222	N.D. #
11)	L3 AR-1232-1	4.889f	0.000	365221	0	5.579	N.D. #
12)	L3 AR-1232-2	5.159	4.702	310938	203081	9.629	8.328
13)	L3 AR-1232-3	5.650	4.947f	183367	-27303	3.041	N.D. #
14)	L3 AR-1232-4	0.000	4.964	0	70100	N.D.	6.183 #
15)	L3 AR-1232-5	5.902	5.195f	158781	1011379	6.439	80.595 #
16)	L4 AR-1242-1	5.617	4.702	199220	203081	2.747	7.116 #
17)	L4 AR-1242-2	5.650	4.702	183367	203081	1.796	5.206 #
18)	L4 AR-1242-3	5.695	4.947f	320488	-27303	4.990	N.D. #
19)	L4 AR-1242-4	0.000	4.964	0	70100	N.D.	3.318 #
20)	L4 AR-1242-5	6.577	5.514	2223651	378340	41.882	14.474 #
21)	L5 AR-1248-1	5.617	4.702	199220	203081	3.470	8.751 #
22)	L5 AR-1248-2	5.902	4.947	158781	-27303	1.904	N.D. #
23)	L5 AR-1248-3	6.142	4.964	416383	70100	4.648	2.160 #
24)	L5 AR-1248-4	6.525	5.195f	1195768	1011379	12.156	26.215 #
25)	L5 AR-1248-5	6.577	5.514	2223651	378340	23.133	10.379 #
26)	L6 AR-1254-1	6.488	5.514	1978974	378340	19.743	6.844 #
27)	L6 AR-1254-2	6.710	5.600f	3708051	123888	24.299	2.532 #
28)	L6 AR-1254-3	7.075	6.080f	2353679	570579	15.453	7.519 #
29)	L6 AR-1254-4	7.382	0.000	977442	0	8.880	N.D. #
30)	L6 AR-1254-5	7.805	0.000	305682	0	2.547	N.D. #
31)	L7 AR-1260-1	7.255	0.000	1589768	0	14.181	N.D. #
32)	L7 AR-1260-2	7.503	6.343	608744	321400	4.467	4.750
33)	L7 AR-1260-3	7.862	0.000	190885	0	2.038	N.D. #
34)	L7 AR-1260-4	8.085	0.000	165306	0	1.580	N.D. #
35)	L7 AR-1260-5	8.418	0.000	464975	0	2.357	N.D. #
36)	L8 AR-1262-1	7.862	0.000	190885	0	1.334	N.D. #
37)	L8 AR-1262-2	8.418	0.000	464975	0	1.850	N.D. #
38)	L8 AR-1262-3	8.748	7.574f	53975	316264	0.298	7.710 #
39)	L8 AR-1262-4	8.827	7.574	87710	316264	1.015	4.228 #
41)	L9 AR-1268-1	8.748	7.574f	53975	316264	0.184	2.747 #
42)	L9 AR-1268-2	8.827	7.574	87710	316264	0.326	3.081 #
43)	L9 AR-1268-3	9.087	0.000	136437	0	0.584	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062822\
 Data File : P0087532.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jun 2022 02:54
 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: Jun 29 05:11:58 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
45) L9	AR-1268-5	9.938	0.000	161792	0	0.214	N.D. #

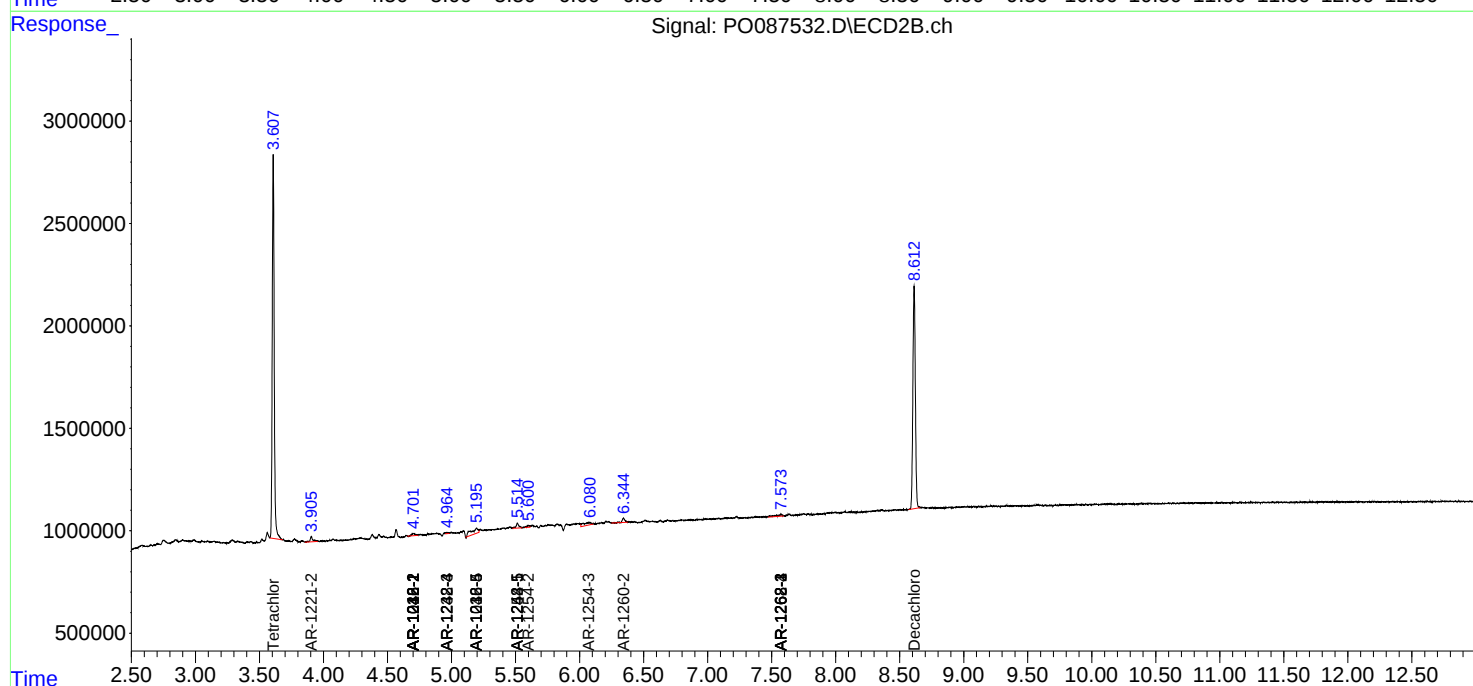
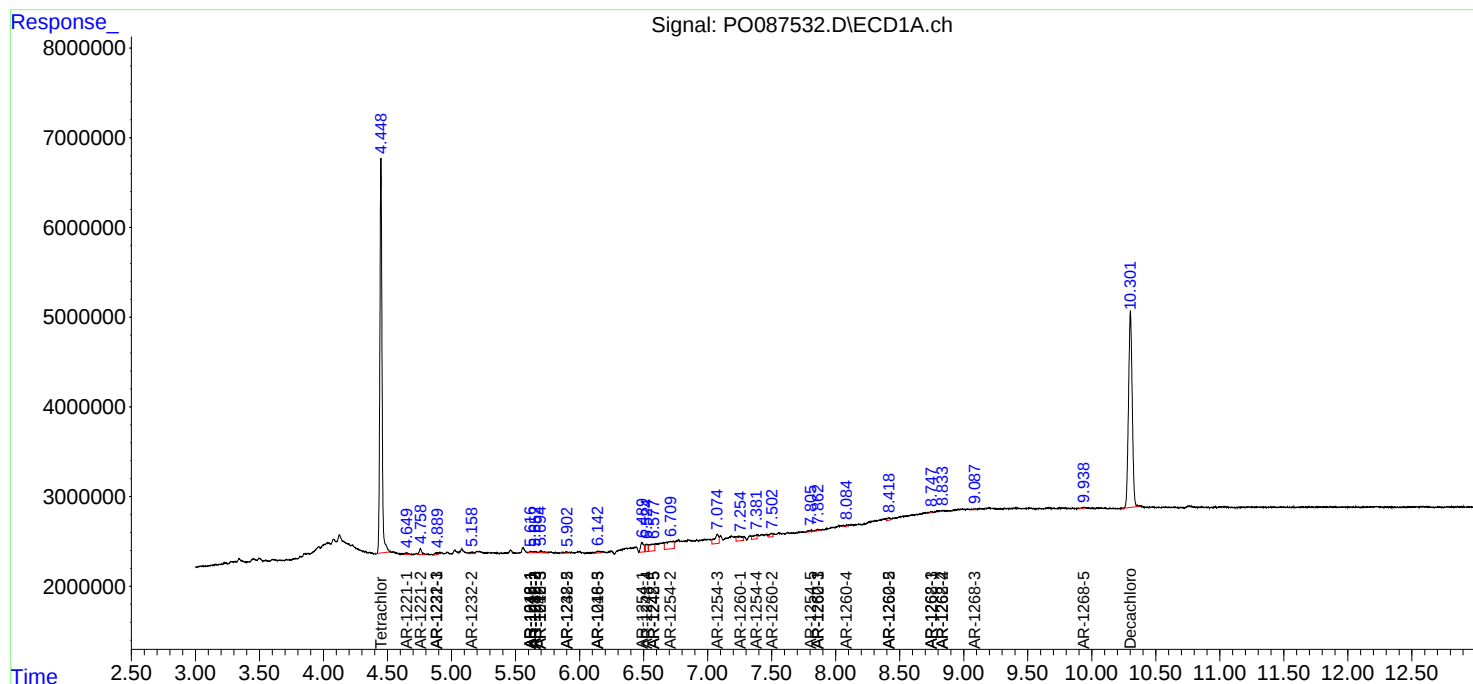
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

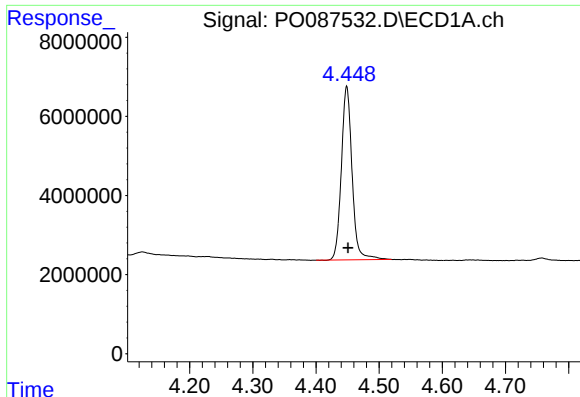
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO062822\
Data File : PO087532.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jun 2022 02:54
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 29 05:11:58 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO062722.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

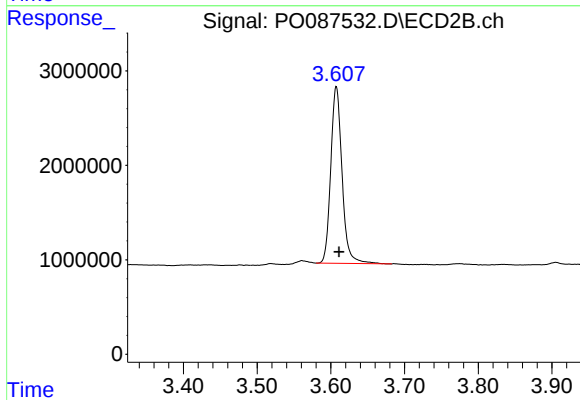




#1 Tetrachloro-m-xylene

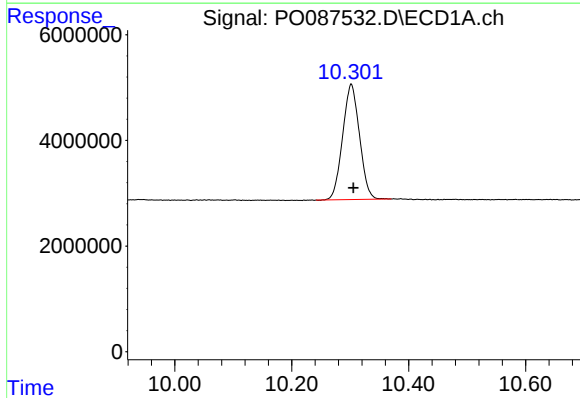
R.T.: 4.449 min
Delta R.T.: -0.002 min
Response: 51778150
Conc: 20.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



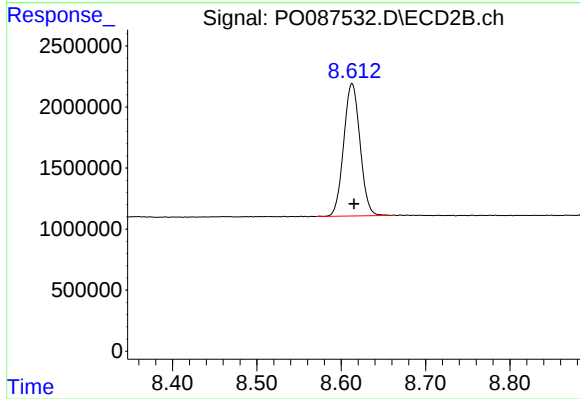
#1 Tetrachloro-m-xylene

R.T.: 3.607 min
Delta R.T.: -0.004 min
Response: 19955704
Conc: 20.28 ng/ml



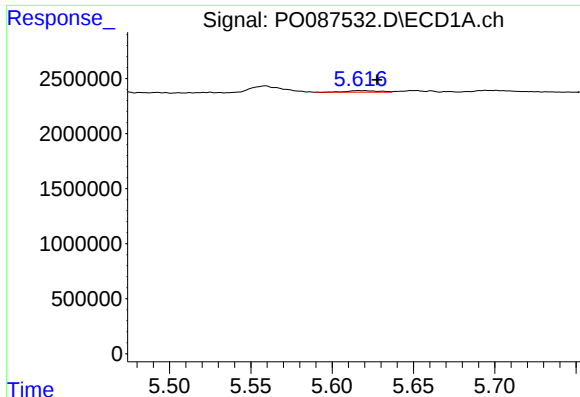
#2 Decachlorobiphenyl

R.T.: 10.302 min
Delta R.T.: -0.004 min
Response: 43827561
Conc: 21.46 ng/ml



#2 Decachlorobiphenyl

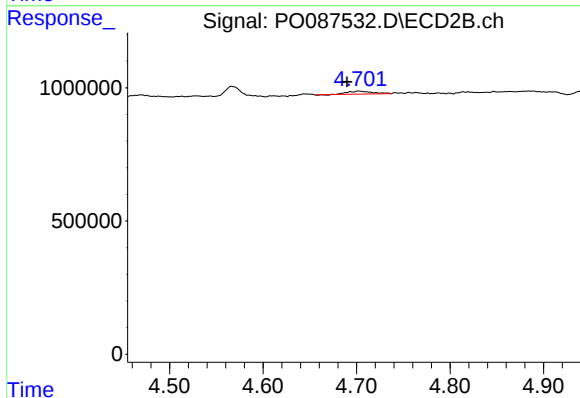
R.T.: 8.613 min
Delta R.T.: -0.002 min
Response: 14571031
Conc: 17.97 ng/ml



#3 AR-1016-1

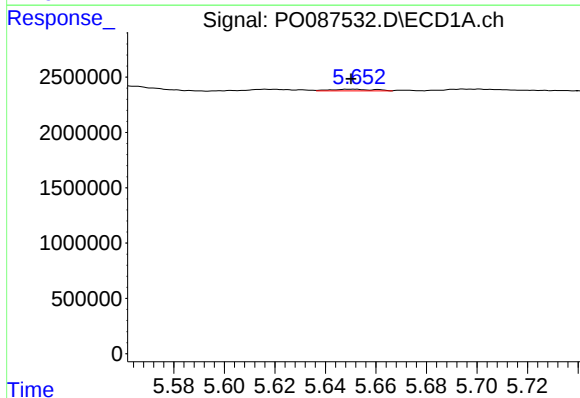
R.T.: 5.617 min
Delta R.T.: -0.011 min
Response: 199220
Conc: 2.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



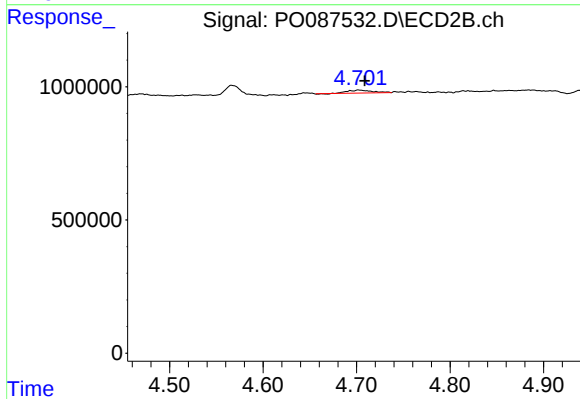
#3 AR-1016-1

R.T.: 4.702 min
Delta R.T.: 0.012 min
Response: 203081
Conc: 5.08 ng/ml



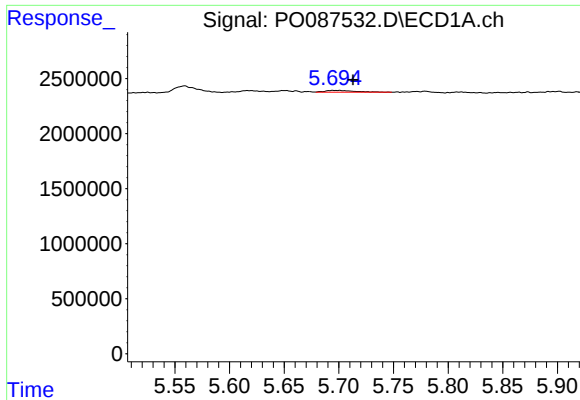
#4 AR-1016-2

R.T.: 5.650 min
Delta R.T.: 0.000 min
Response: 183367
Conc: 1.46 ng/ml



#4 AR-1016-2

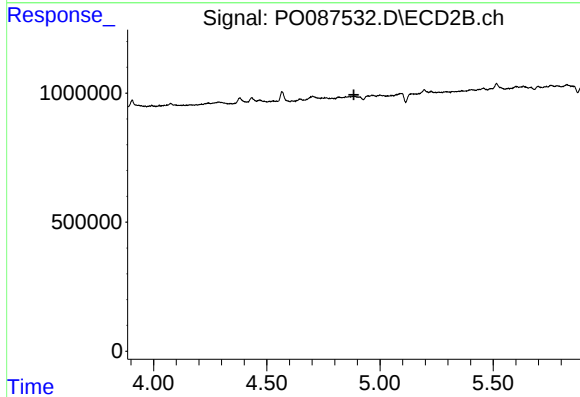
R.T.: 4.702 min
Delta R.T.: -0.007 min
Response: 203081
Conc: 3.64 ng/ml



#5 AR-1016-3

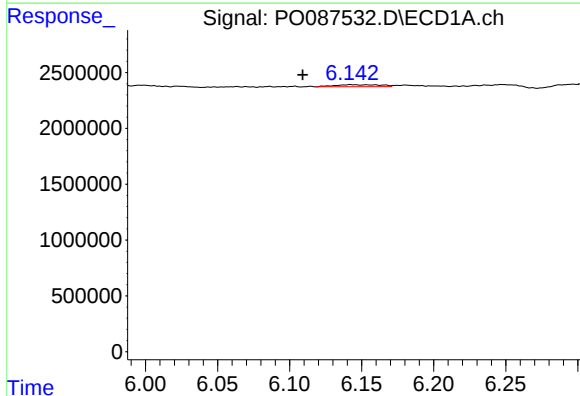
R.T.: 5.695 min
Delta R.T.: -0.018 min
Response: 320488
Conc: 4.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



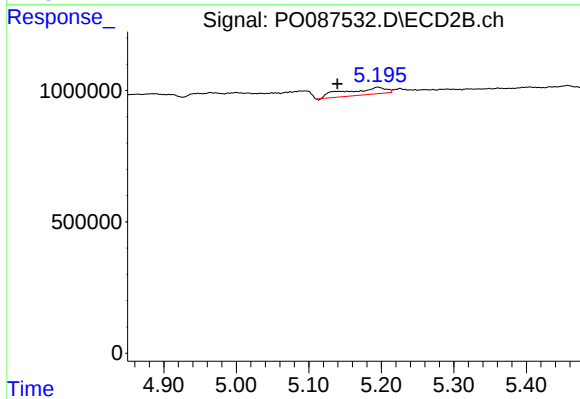
#5 AR-1016-3

R.T.: 4.947 min
Delta R.T.: 0.063 min
Response: -27303
Conc: N.D.



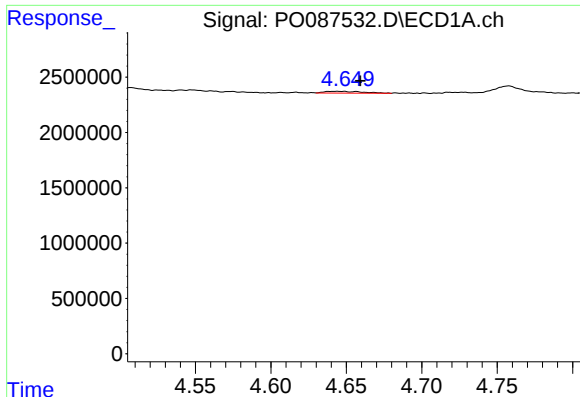
#7 AR-1016-5

R.T.: 6.142 min
Delta R.T.: 0.033 min
Response: 416383
Conc: 6.95 ng/ml



#7 AR-1016-5

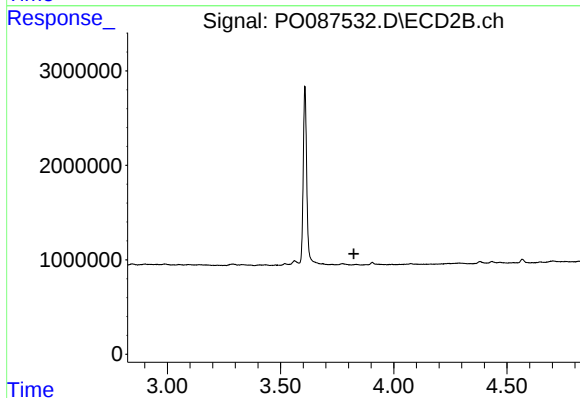
R.T.: 5.195 min
Delta R.T.: 0.056 min
Response: 1011379
Conc: 33.06 ng/ml



#8 AR-1221-1

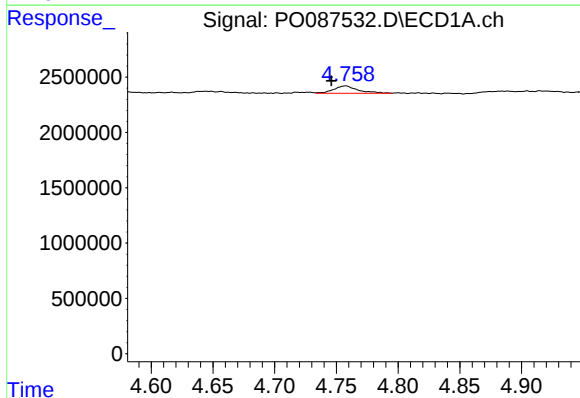
R.T.: 4.648 min
Delta R.T.: -0.011 min
Response: 294904
Conc: 9.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



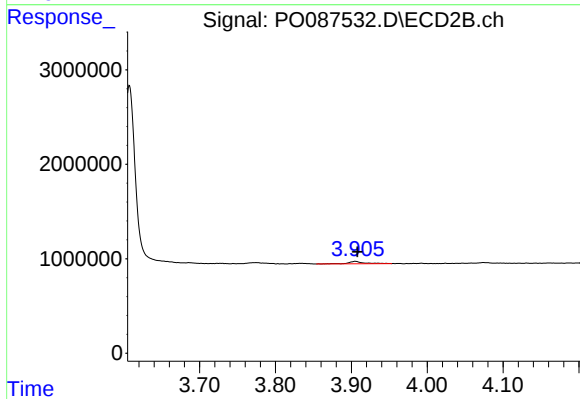
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.824 min
Response: 0
Conc: N.D.



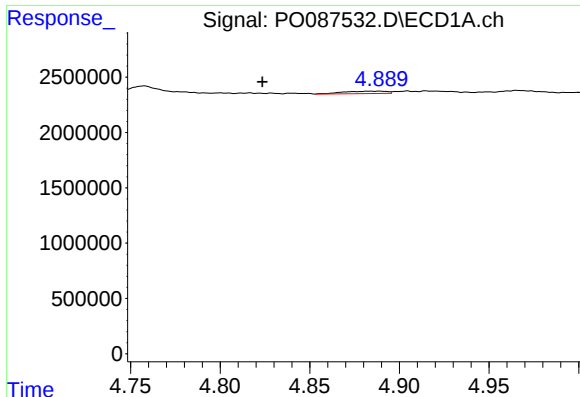
#9 AR-1221-2

R.T.: 4.758 min
Delta R.T.: 0.011 min
Response: 899745
Conc: 39.69 ng/ml



#9 AR-1221-2

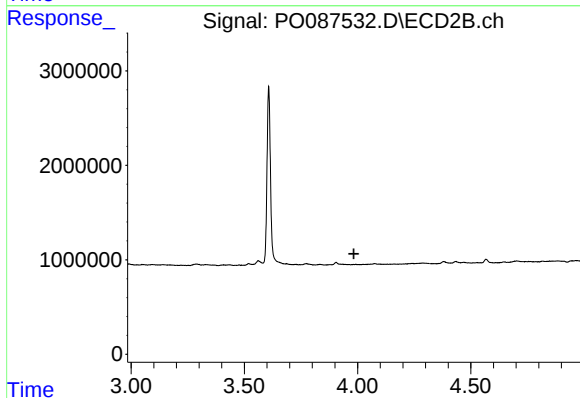
R.T.: 3.905 min
Delta R.T.: -0.003 min
Response: 390848
Conc: 43.96 ng/ml



#10 AR-1221-3

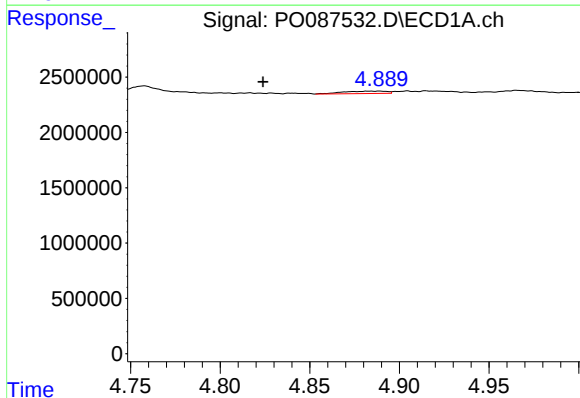
R.T.: 4.889 min
Delta R.T.: 0.066 min
Response: 365221
Conc: 5.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



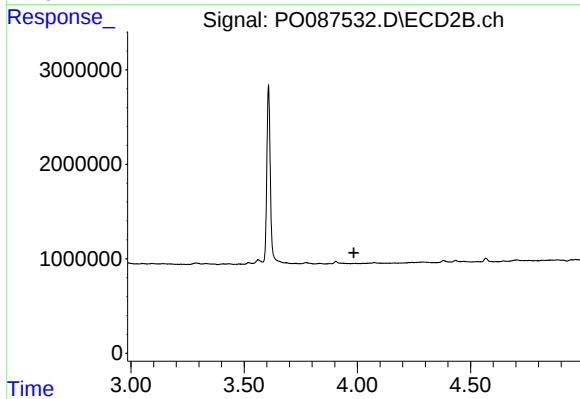
#10 AR-1221-3

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



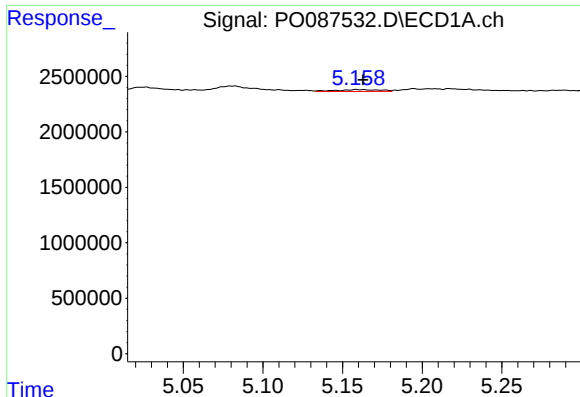
#11 AR-1232-1

R.T.: 4.889 min
Delta R.T.: 0.065 min
Response: 365221
Conc: 5.58 ng/ml



#11 AR-1232-1

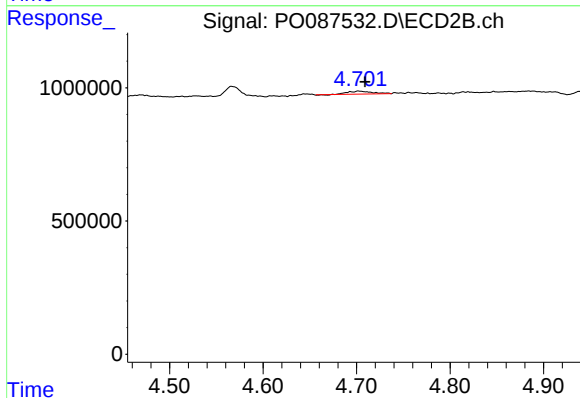
R.T.: 0.000 min
Exp R.T. : 3.984 min
Response: 0
Conc: N.D.



#12 AR-1232-2

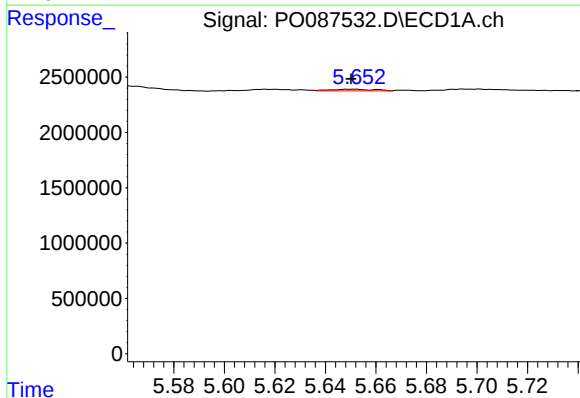
R.T.: 5.159 min
Delta R.T.: -0.004 min
Response: 310938
Conc: 9.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



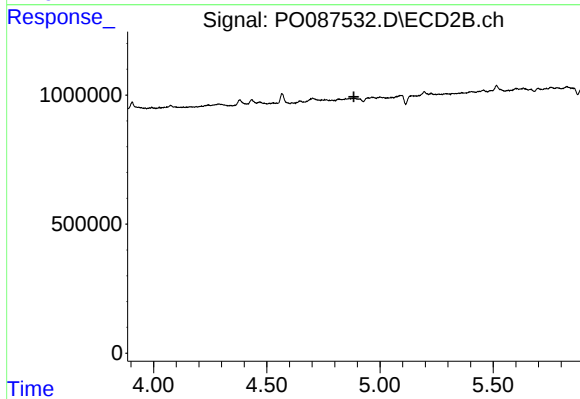
#12 AR-1232-2

R.T.: 4.702 min
Delta R.T.: -0.007 min
Response: 203081
Conc: 8.33 ng/ml



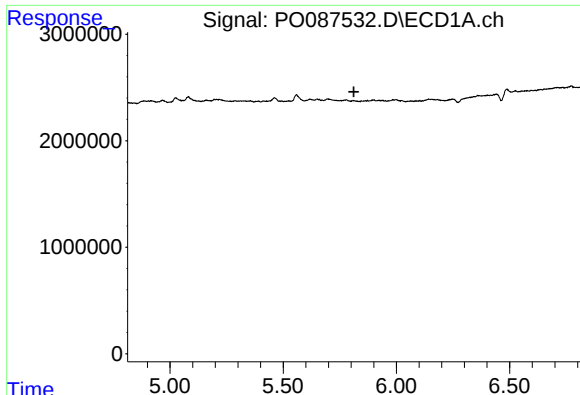
#13 AR-1232-3

R.T.: 5.650 min
Delta R.T.: 0.000 min
Response: 183367
Conc: 3.04 ng/ml



#13 AR-1232-3

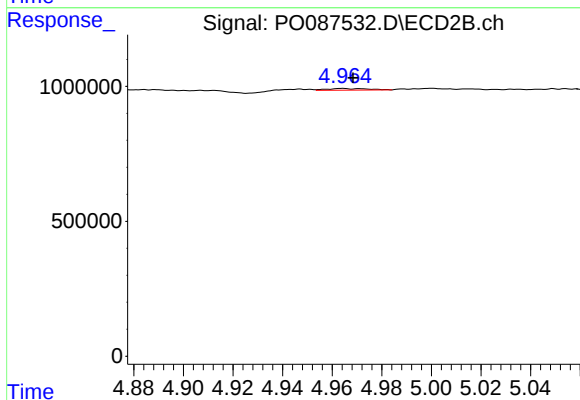
R.T.: 4.947 min
Delta R.T.: 0.062 min
Response: -27303
Conc: N.D.



#14 AR-1232-4

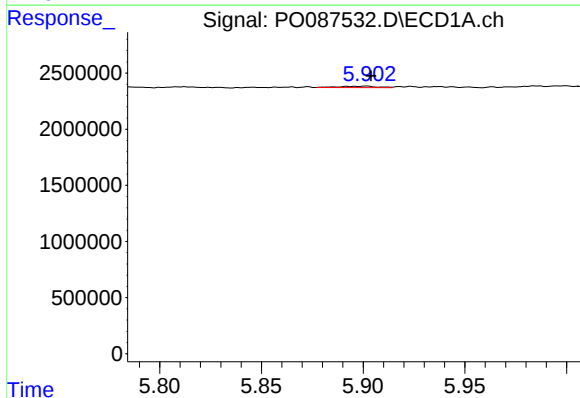
R.T.: 0.000 min
Exp R.T.: 5.812 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



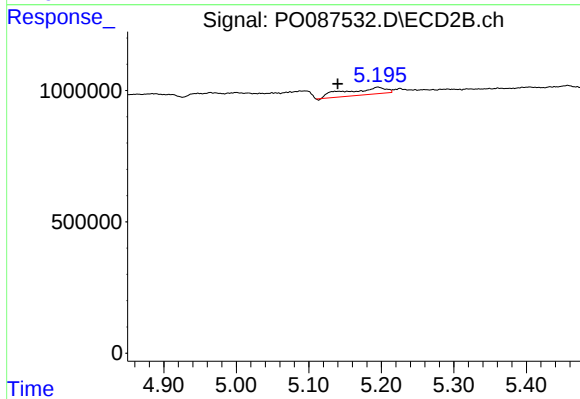
#14 AR-1232-4

R.T.: 4.964 min
Delta R.T.: -0.004 min
Response: 70100
Conc: 6.18 ng/ml



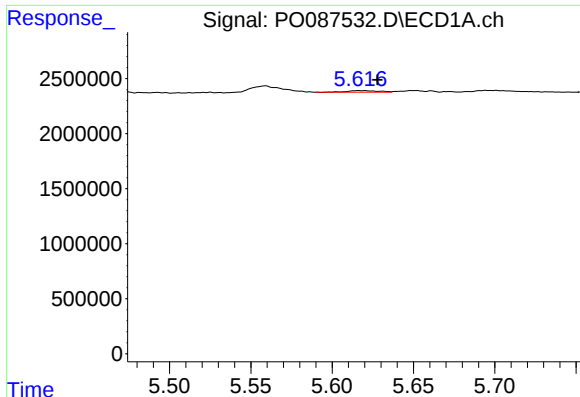
#15 AR-1232-5

R.T.: 5.902 min
Delta R.T.: -0.002 min
Response: 158781
Conc: 6.44 ng/ml



#15 AR-1232-5

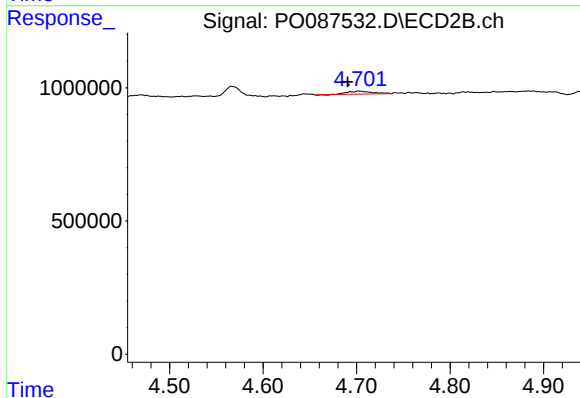
R.T.: 5.195 min
Delta R.T.: 0.056 min
Response: 1011379
Conc: 80.60 ng/ml



#16 AR-1242-1

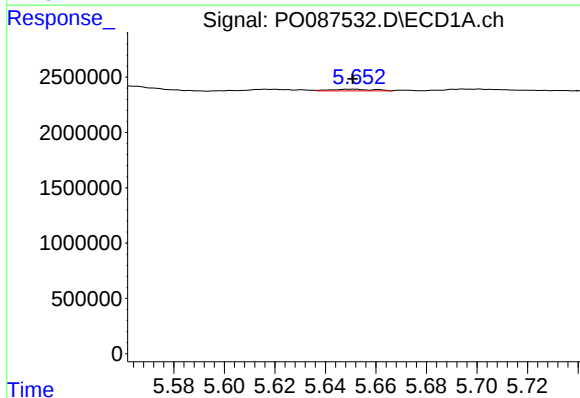
R.T.: 5.617 min
Delta R.T.: -0.011 min
Response: 199220
Conc: 2.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



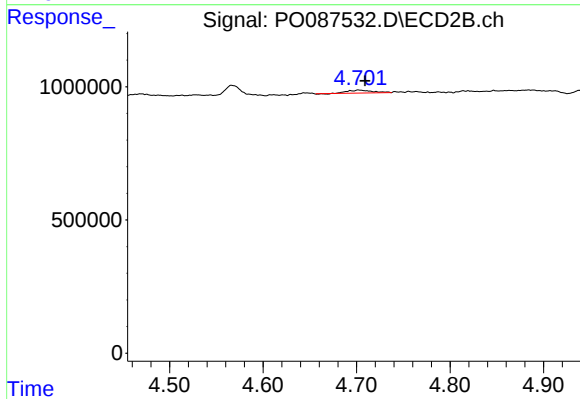
#16 AR-1242-1

R.T.: 4.702 min
Delta R.T.: 0.011 min
Response: 203081
Conc: 7.12 ng/ml



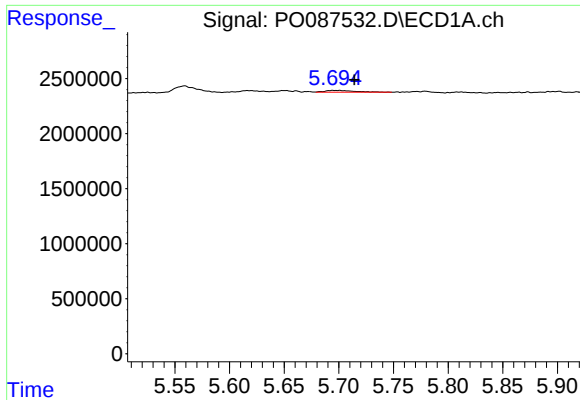
#17 AR-1242-2

R.T.: 5.650 min
Delta R.T.: 0.000 min
Response: 183367
Conc: 1.80 ng/ml



#17 AR-1242-2

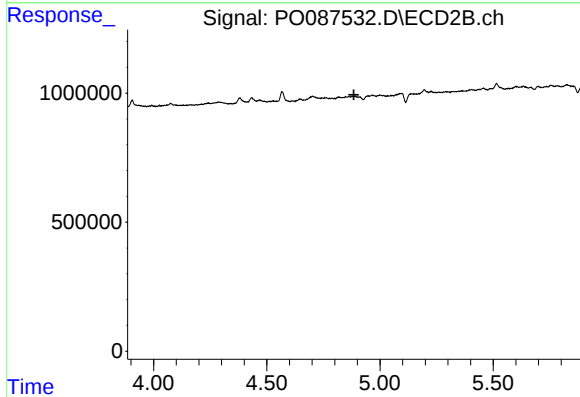
R.T.: 4.702 min
Delta R.T.: -0.007 min
Response: 203081
Conc: 5.21 ng/ml



#18 AR-1242-3

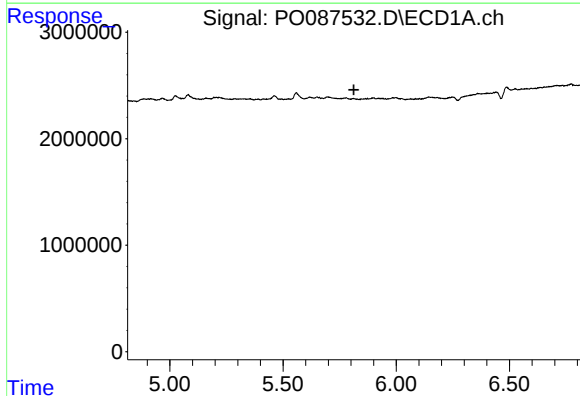
R.T.: 5.695 min
Delta R.T.: -0.019 min
Response: 320488
Conc: 4.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



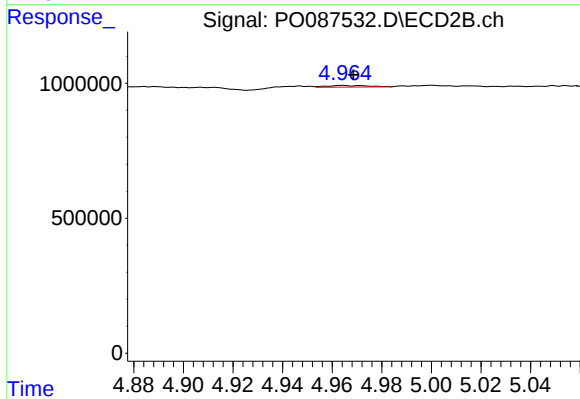
#18 AR-1242-3

R.T.: 4.947 min
Delta R.T.: 0.063 min
Response: -27303
Conc: N.D.



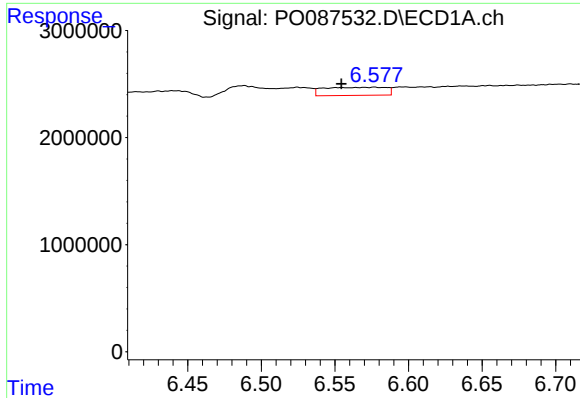
#19 AR-1242-4

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



#19 AR-1242-4

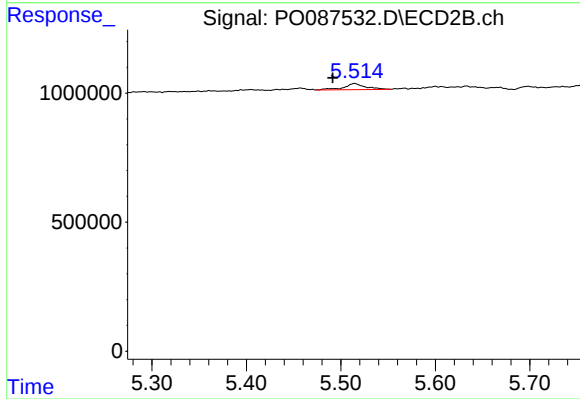
R.T.: 4.964 min
Delta R.T.: -0.004 min
Response: 70100
Conc: 3.32 ng/ml



#20 AR-1242-5

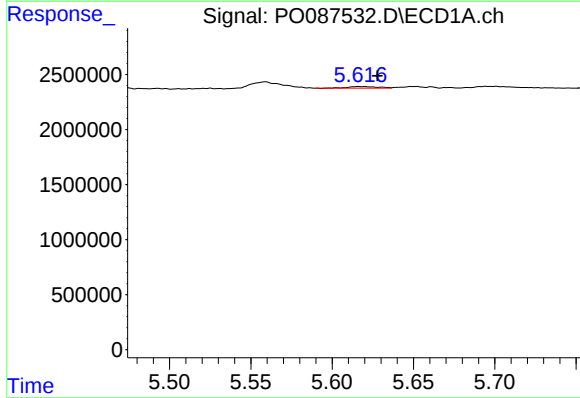
R.T.: 6.577 min
Delta R.T.: 0.022 min
Response: 2223651
Conc: 41.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



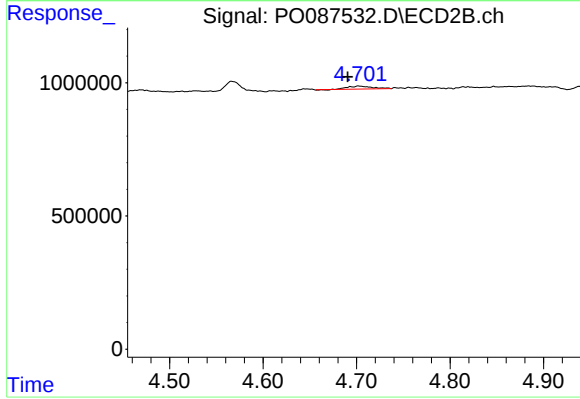
#20 AR-1242-5

R.T.: 5.514 min
Delta R.T.: 0.023 min
Response: 378340
Conc: 14.47 ng/ml



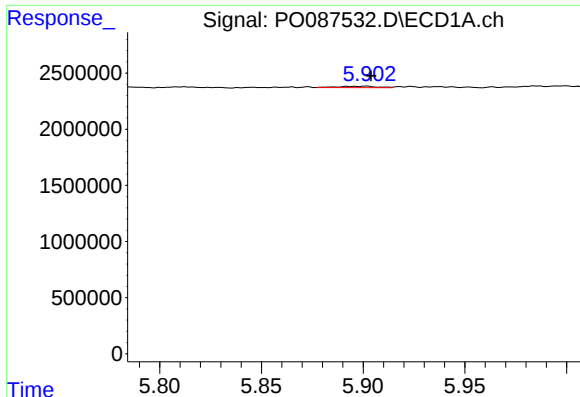
#21 AR-1248-1

R.T.: 5.617 min
Delta R.T.: -0.011 min
Response: 199220
Conc: 3.47 ng/ml



#21 AR-1248-1

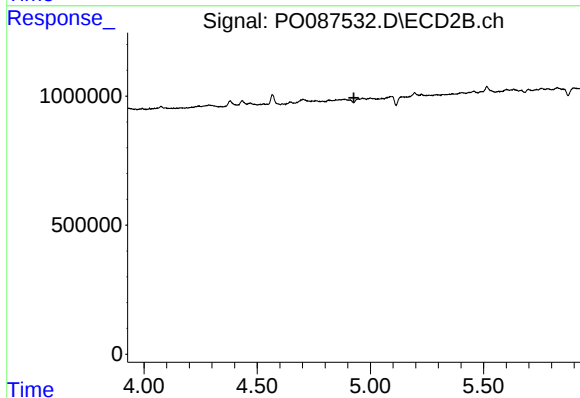
R.T.: 4.702 min
Delta R.T.: 0.011 min
Response: 203081
Conc: 8.75 ng/ml



#22 AR-1248-2

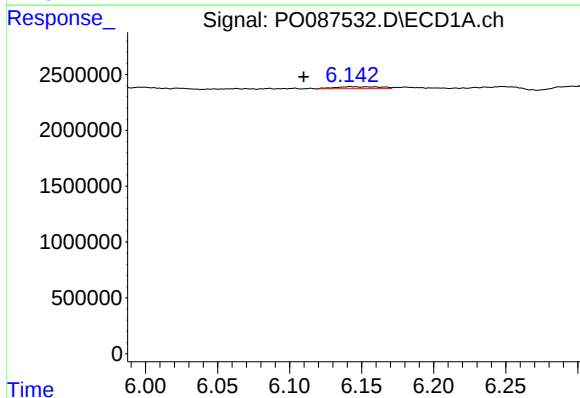
R.T.: 5.902 min
Delta R.T.: -0.002 min
Response: 158781
Conc: 1.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



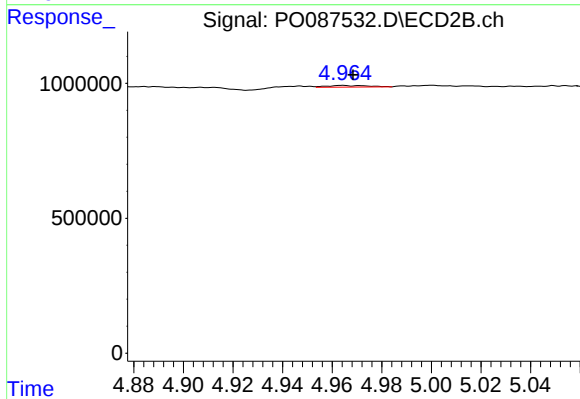
#22 AR-1248-2

R.T.: 4.947 min
Delta R.T.: 0.020 min
Response: -27303
Conc: N.D.



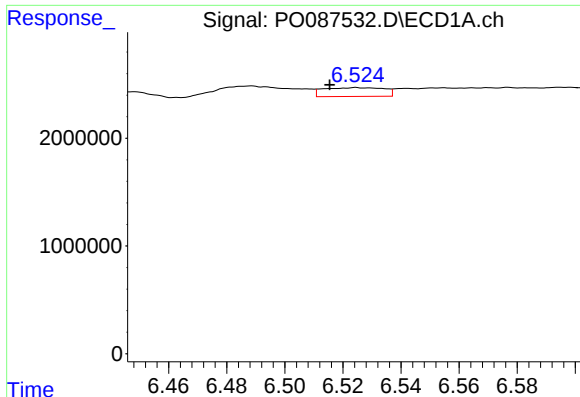
#23 AR-1248-3

R.T.: 6.142 min
Delta R.T.: 0.032 min
Response: 416383
Conc: 4.65 ng/ml



#23 AR-1248-3

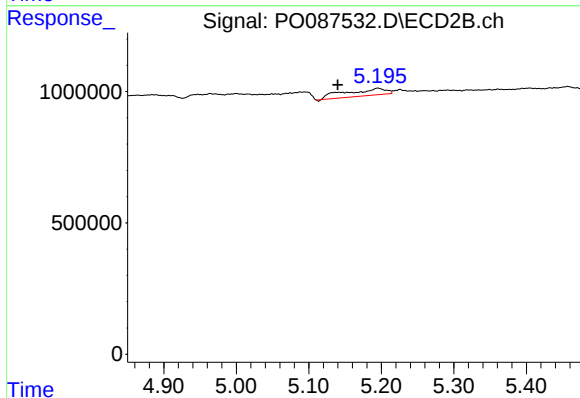
R.T.: 4.964 min
Delta R.T.: -0.004 min
Response: 70100
Conc: 2.16 ng/ml



#24 AR-1248-4

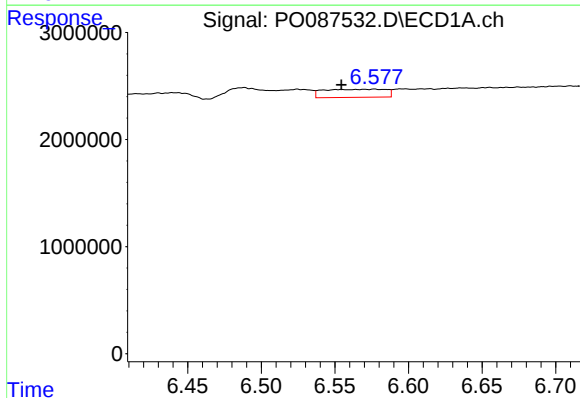
R.T.: 6.525 min
Delta R.T.: 0.009 min
Response: 1195768
Conc: 12.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



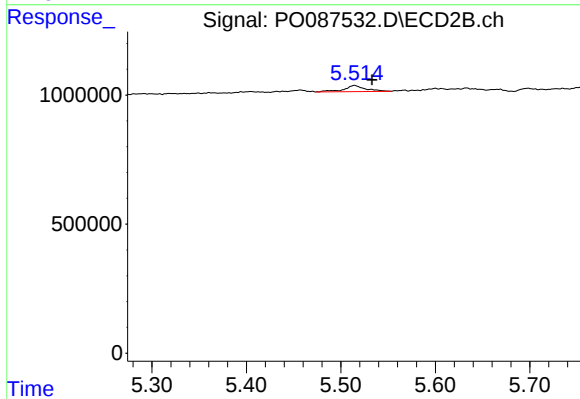
#24 AR-1248-4

R.T.: 5.195 min
Delta R.T.: 0.055 min
Response: 1011379
Conc: 26.22 ng/ml



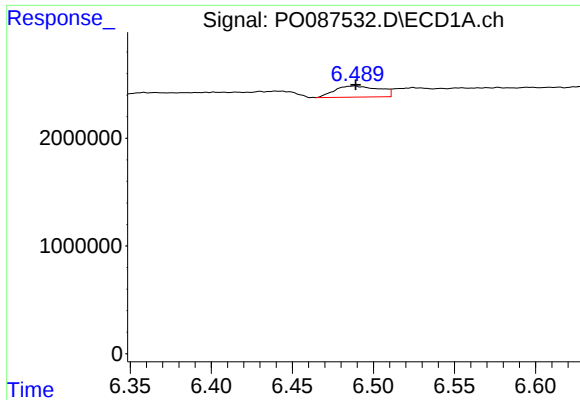
#25 AR-1248-5

R.T.: 6.577 min
Delta R.T.: 0.022 min
Response: 2223651
Conc: 23.13 ng/ml



#25 AR-1248-5

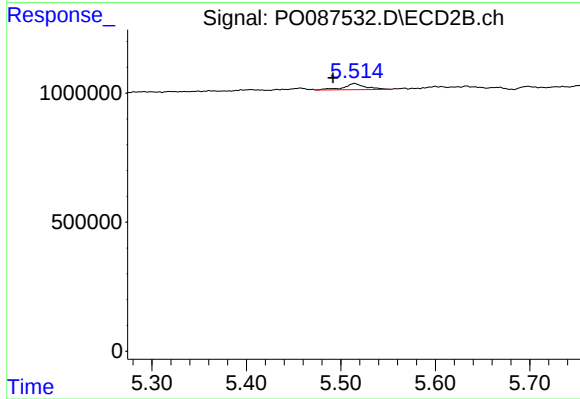
R.T.: 5.514 min
Delta R.T.: -0.019 min
Response: 378340
Conc: 10.38 ng/ml



#26 AR-1254-1

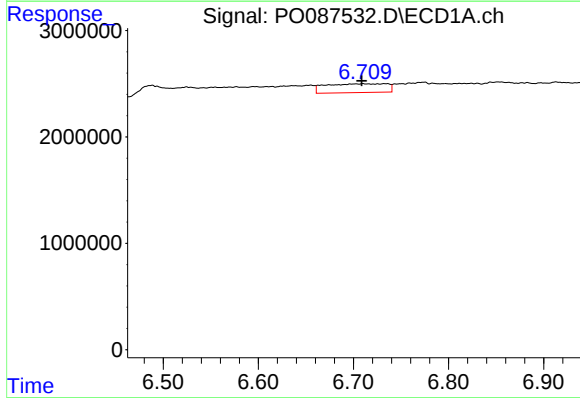
R.T.: 6.488 min
Delta R.T.: -0.001 min
Response: 1978974
Conc: 19.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



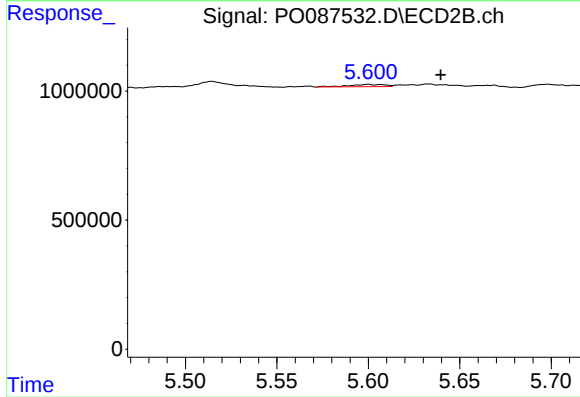
#26 AR-1254-1

R.T.: 5.514 min
Delta R.T.: 0.023 min
Response: 378340
Conc: 6.84 ng/ml



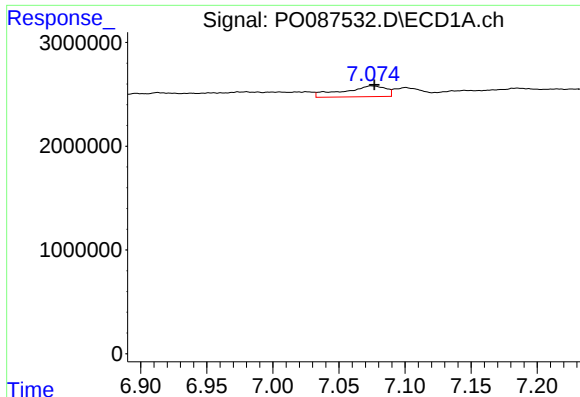
#27 AR-1254-2

R.T.: 6.710 min
Delta R.T.: 0.001 min
Response: 3708051
Conc: 24.30 ng/ml



#27 AR-1254-2

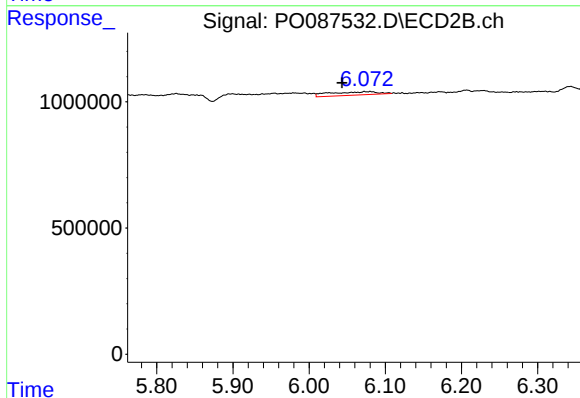
R.T.: 5.600 min
Delta R.T.: -0.040 min
Response: 123888
Conc: 2.53 ng/ml



#28 AR-1254-3

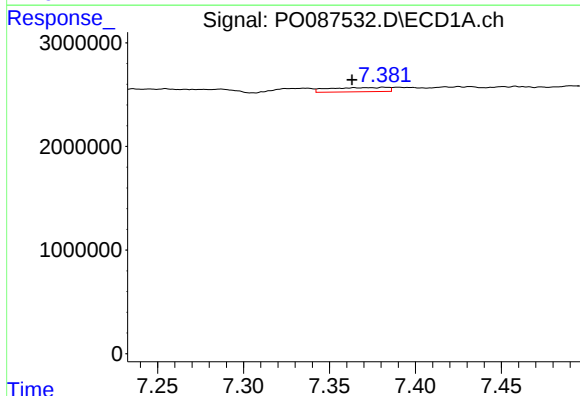
R.T.: 7.075 min
Delta R.T.: -0.002 min
Response: 2353679
Conc: 15.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



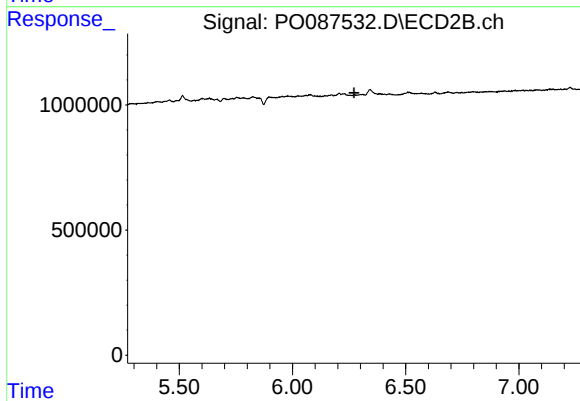
#28 AR-1254-3

R.T.: 6.080 min
Delta R.T.: 0.037 min
Response: 570579
Conc: 7.52 ng/ml



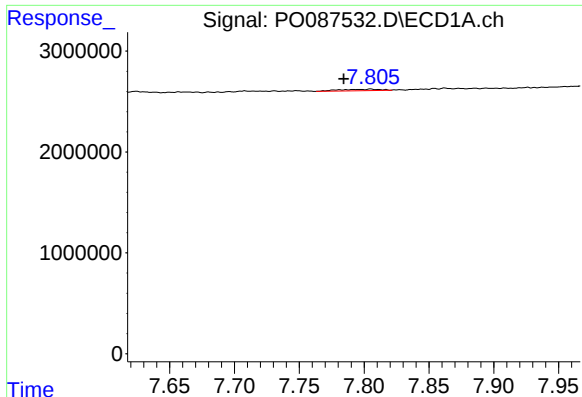
#29 AR-1254-4

R.T.: 7.382 min
Delta R.T.: 0.019 min
Response: 977442
Conc: 8.88 ng/ml



#29 AR-1254-4

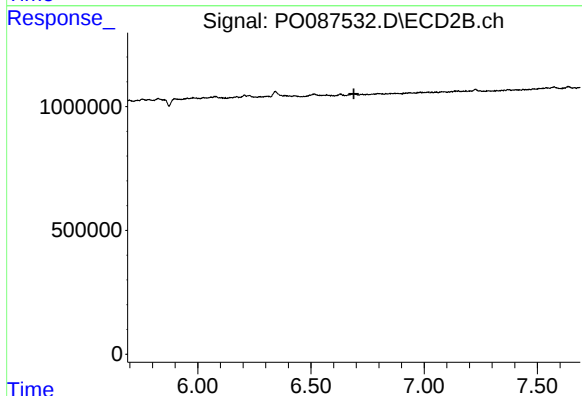
R.T.: 0.000 min
Exp R.T.: 6.272 min
Response: 0
Conc: N.D.



#30 AR-1254-5

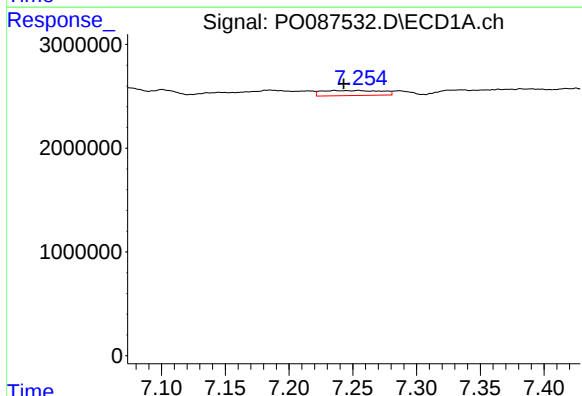
R.T.: 7.805 min
Delta R.T.: 0.021 min
Response: 305682
Conc: 2.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



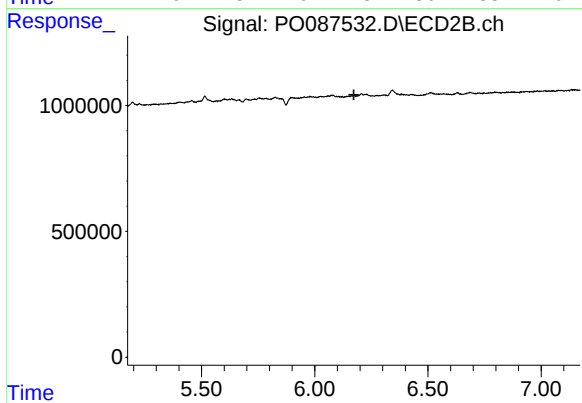
#30 AR-1254-5

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



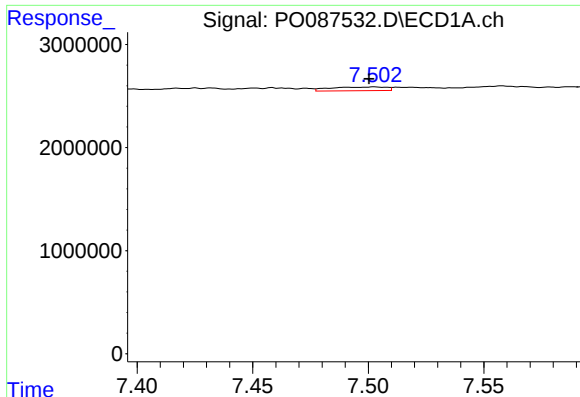
#31 AR-1260-1

R.T.: 7.255 min
Delta R.T.: 0.012 min
Response: 1589768
Conc: 14.18 ng/ml



#31 AR-1260-1

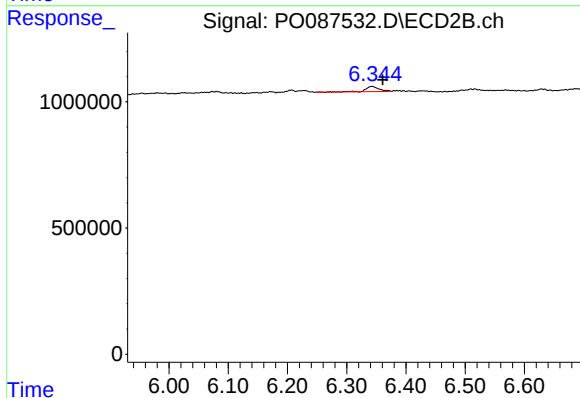
R.T.: 0.000 min
Exp R.T. : 6.173 min
Response: 0
Conc: N.D.



#32 AR-1260-2

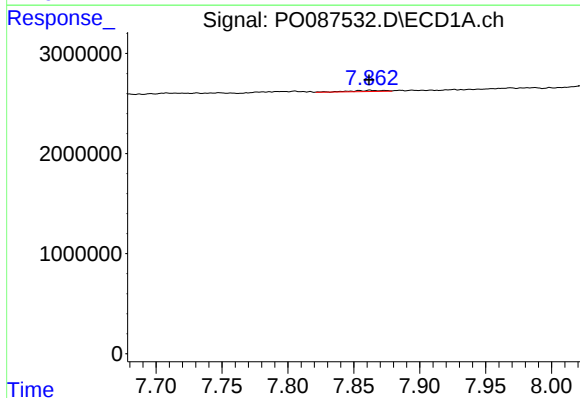
R.T.: 7.503 min
Delta R.T.: 0.002 min
Response: 608744
Conc: 4.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



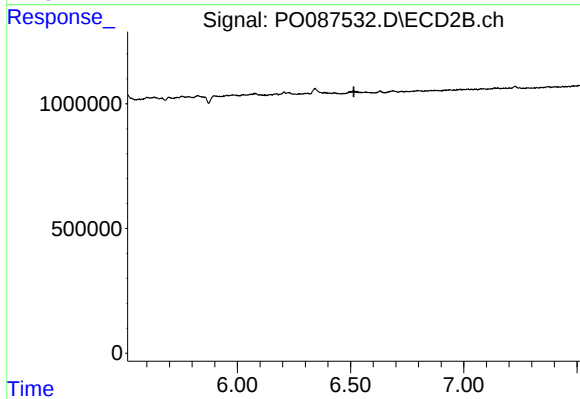
#32 AR-1260-2

R.T.: 6.343 min
Delta R.T.: -0.018 min
Response: 321400
Conc: 4.75 ng/ml



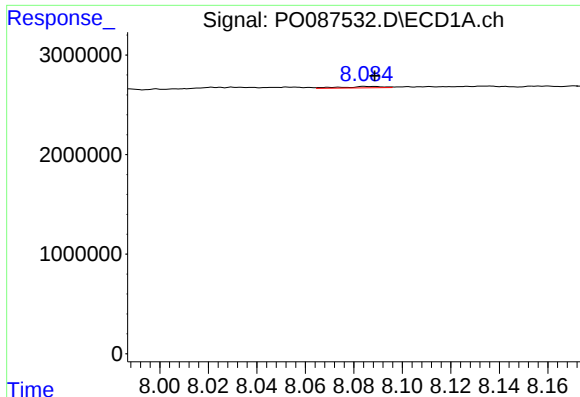
#33 AR-1260-3

R.T.: 7.862 min
Delta R.T.: 0.000 min
Response: 190885
Conc: 2.04 ng/ml



#33 AR-1260-3

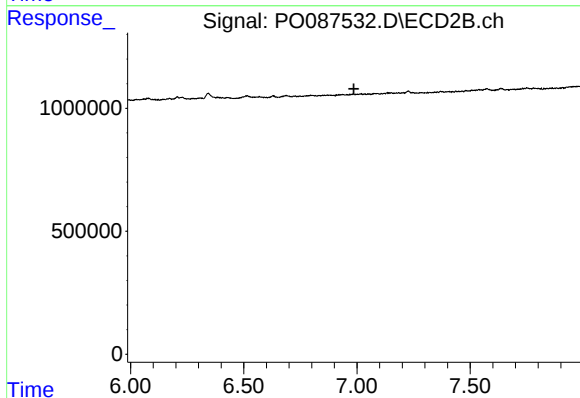
R.T.: 0.000 min
Exp R.T. : 6.514 min
Response: 0
Conc: N.D.



#34 AR-1260-4

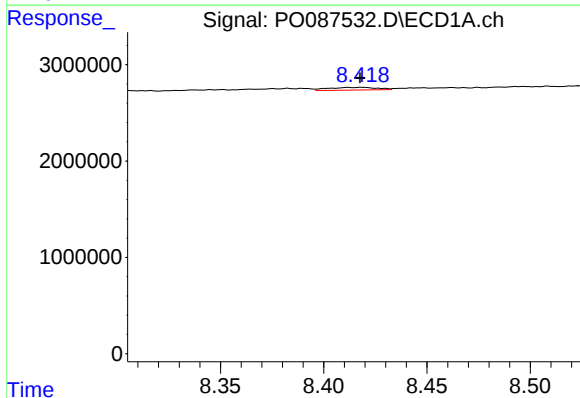
R.T.: 8.085 min
Delta R.T.: -0.004 min
Response: 165306
Conc: 1.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



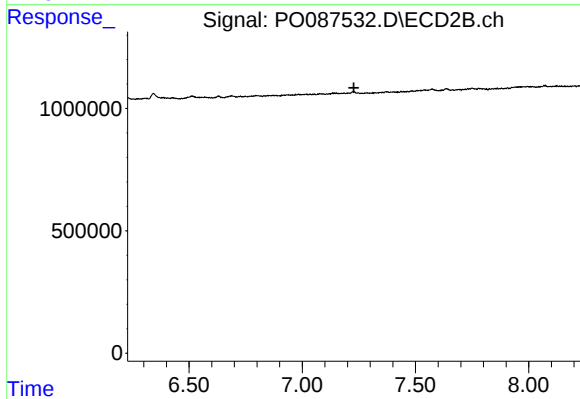
#34 AR-1260-4

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



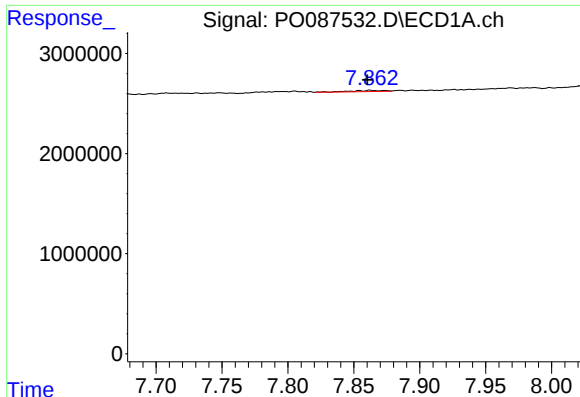
#35 AR-1260-5

R.T.: 8.418 min
Delta R.T.: 0.000 min
Response: 464975
Conc: 2.36 ng/ml



#35 AR-1260-5

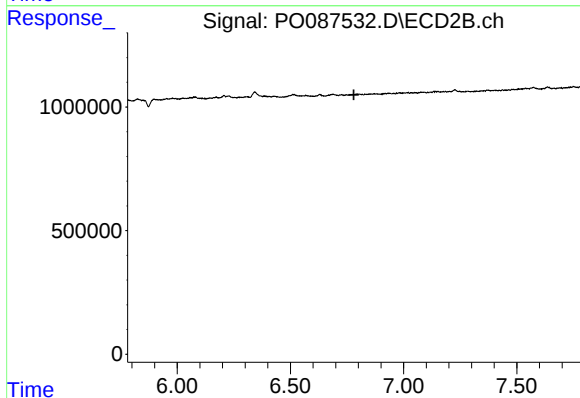
R.T.: 0.000 min
Exp R.T. : 7.228 min
Response: 0
Conc: N.D.



#36 AR-1262-1

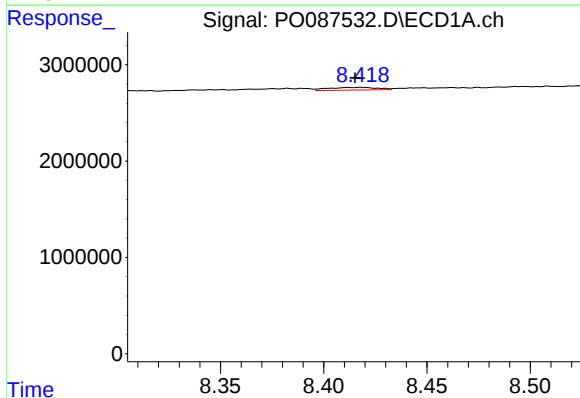
R.T.: 7.862 min
Delta R.T.: 0.002 min
Response: 190885
Conc: 1.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



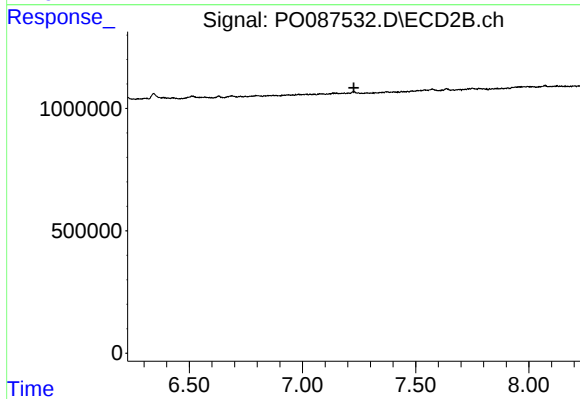
#36 AR-1262-1

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



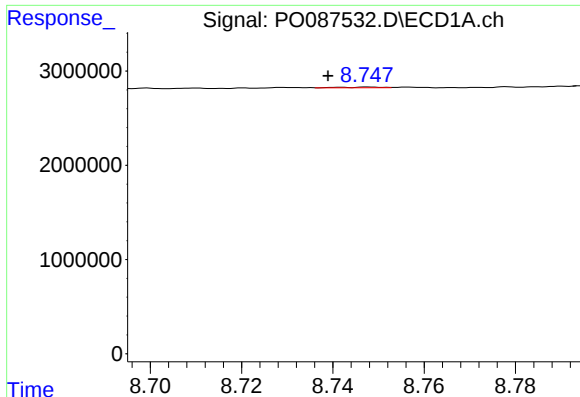
#37 AR-1262-2

R.T.: 8.418 min
Delta R.T.: 0.003 min
Response: 464975
Conc: 1.85 ng/ml



#37 AR-1262-2

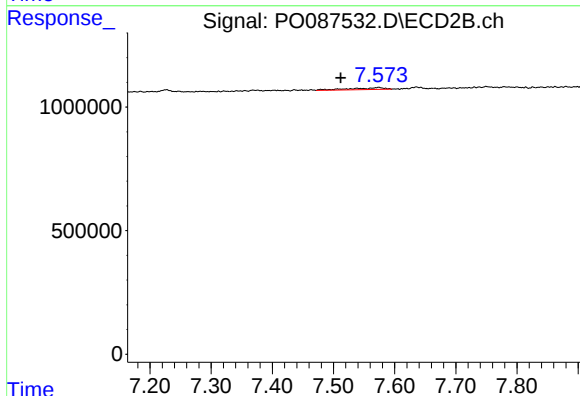
R.T.: 0.000 min
Exp R.T. : 7.227 min
Response: 0
Conc: N.D.



#38 AR-1262-3

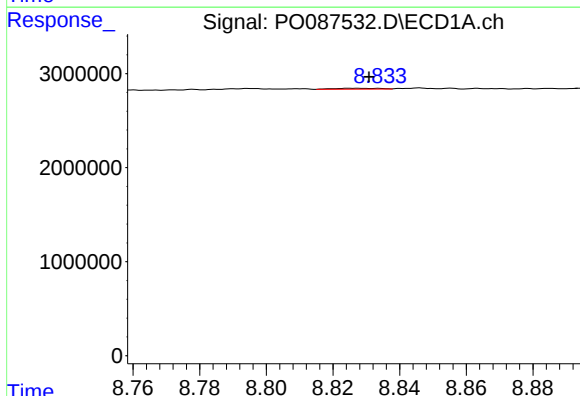
R.T.: 8.748 min
Delta R.T.: 0.009 min
Response: 53975
Conc: 0.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



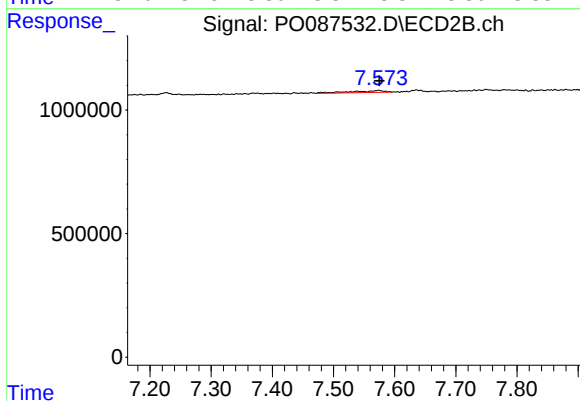
#38 AR-1262-3

R.T.: 7.574 min
Delta R.T.: 0.062 min
Response: 316264
Conc: 7.71 ng/ml



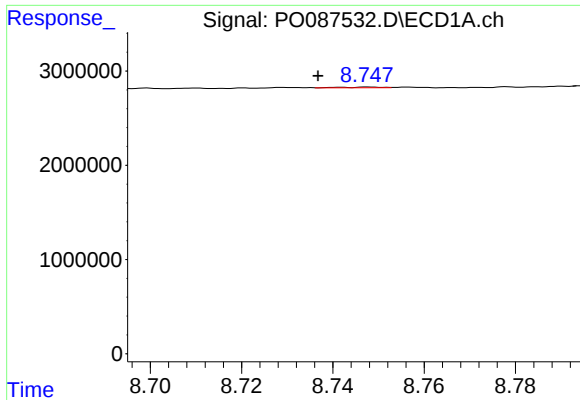
#39 AR-1262-4

R.T.: 8.827 min
Delta R.T.: -0.004 min
Response: 87710
Conc: 1.02 ng/ml



#39 AR-1262-4

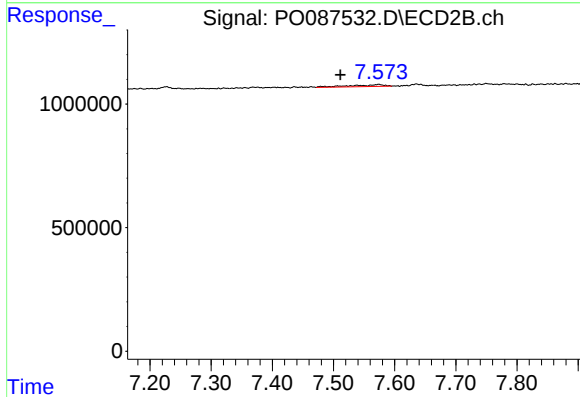
R.T.: 7.574 min
Delta R.T.: -0.001 min
Response: 316264
Conc: 4.23 ng/ml



#41 AR-1268-1

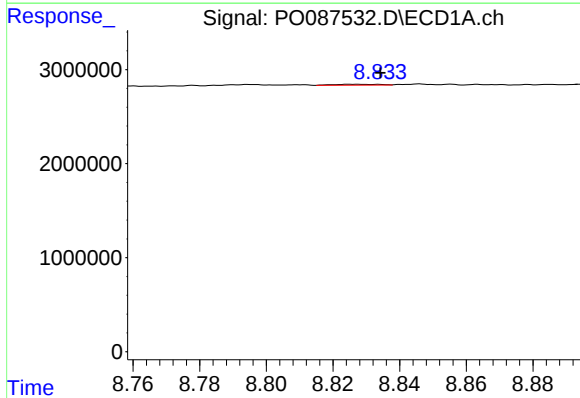
R.T.: 8.748 min
Delta R.T.: 0.011 min
Response: 53975
Conc: 0.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



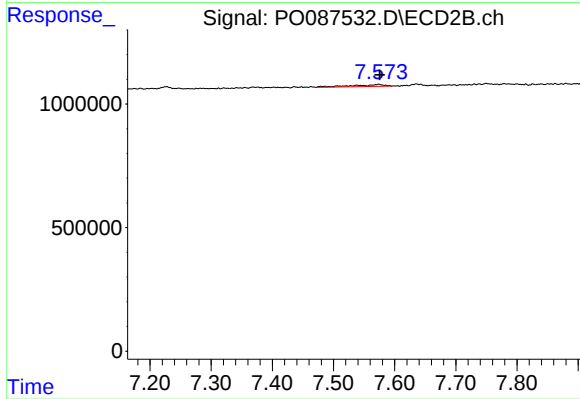
#41 AR-1268-1

R.T.: 7.574 min
Delta R.T.: 0.063 min
Response: 316264
Conc: 2.75 ng/ml



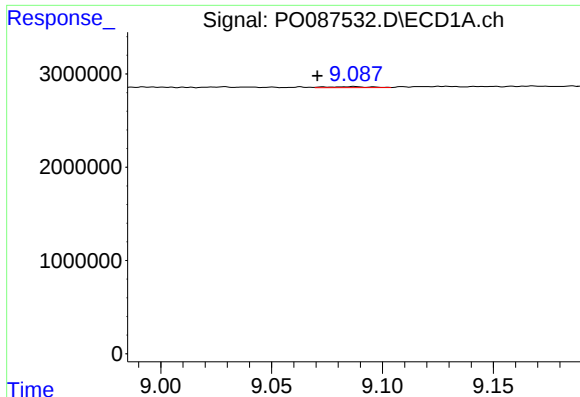
#42 AR-1268-2

R.T.: 8.827 min
Delta R.T.: -0.007 min
Response: 87710
Conc: 0.33 ng/ml



#42 AR-1268-2

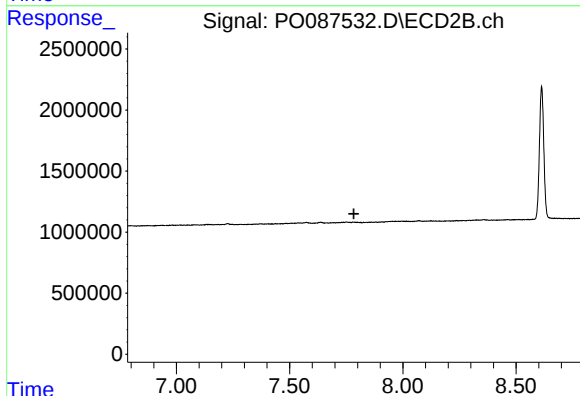
R.T.: 7.574 min
Delta R.T.: -0.001 min
Response: 316264
Conc: 3.08 ng/ml



#43 AR-1268-3

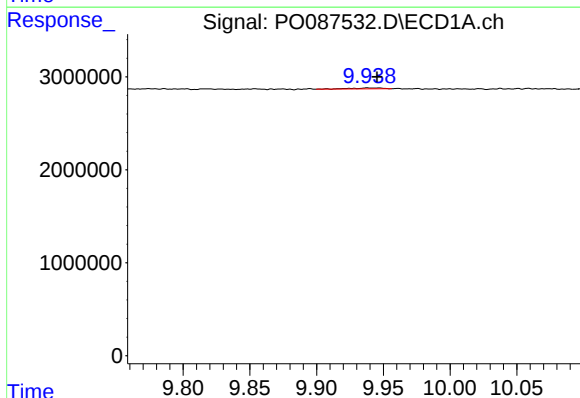
R.T.: 9.087 min
Delta R.T.: 0.017 min
Response: 136437
Conc: 0.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



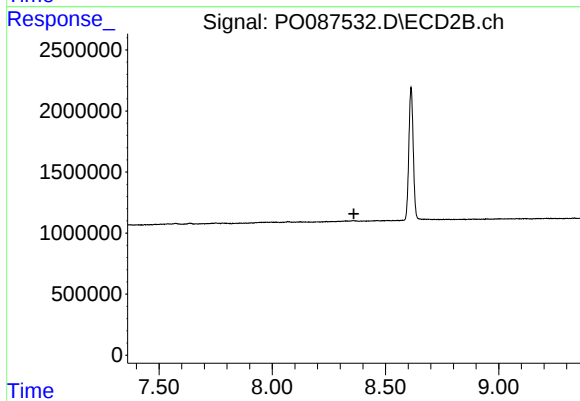
#43 AR-1268-3

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



#45 AR-1268-5

R.T.: 9.938 min
Delta R.T.: -0.007 min
Response: 161792
Conc: 0.21 ng/ml



#45 AR-1268-5

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