

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080522\
 Data File : P0088623.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Aug 2022 21:51
 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: Aug 06 02:40:23 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0080422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 05 23:24:09 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...	4.437	3.595	53903309	20693220	19.984	19.120
2)	SA Decachlor...	10.273	8.588	38482375	23650154	19.942	19.515
Target Compounds							
3)	L1 AR-1016-1	5.645	0.000	132680	0	1.646	N.D. #
4)	L1 AR-1016-2	5.645	0.000	132680	0	1.150	N.D. #
5)	L1 AR-1016-3	5.645f	0.000	132680	0	1.836	N.D. #
7)	L1 AR-1016-5	0.000	5.166f	0	4030946	N.D.	123.591 #
8)	L2 AR-1221-1	0.000	3.759f	0	173456	N.D.	14.495 #
9)	L2 AR-1221-2	4.744	3.892	904885	306502	39.139	33.935
10)	L2 AR-1221-3	4.744f	0.000	904885	0	12.894	N.D. #
11)	L3 AR-1232-1	4.744f	0.000	904885	0	16.290	N.D. #
13)	L3 AR-1232-3	5.645	0.000	132680	0	2.601	N.D. #
15)	L3 AR-1232-5	0.000	5.166f	0	4030946	N.D.	299.608 #
16)	L4 AR-1242-1	5.645	0.000	132680	0	1.974	N.D. #
17)	L4 AR-1242-2	5.645	0.000	132680	0	1.375	N.D. #
18)	L4 AR-1242-3	5.645f	0.000	132680	0	2.198	N.D. #
20)	L4 AR-1242-5	6.523	5.499	6184663	4295396	119.170	134.910
21)	L5 AR-1248-1	5.645	0.000	132680	0	2.572	N.D. #
24)	L5 AR-1248-4	6.523	5.166f	6184663	4030946	68.866	87.777 #
25)	L5 AR-1248-5	6.523	5.499	6184663	4295396	69.772	98.381 #
26)	L6 AR-1254-1	6.475	5.499	20102493	4295396	220.067	62.366 #
27)	L6 AR-1254-2	6.694	0.000	1383311	0	10.115	N.D. #
28)	L6 AR-1254-3	7.064	6.060	14319724	8922082	101.756	95.948
29)	L6 AR-1254-4	7.341	0.000	8517196	0	84.291	N.D. #
30)	L6 AR-1254-5	7.784	6.614f	2071254	135162	19.450	1.656 #
31)	L7 AR-1260-1	7.214	0.000	2536579	0	24.544	N.D. #
32)	L7 AR-1260-2	7.499	6.326	4411642	10952525	37.324	142.933 #
33)	L7 AR-1260-3	7.857	6.554f	1513528	1155822	17.230	16.089
34)	L7 AR-1260-4	8.074	0.000	157977	0	1.613	N.D. #
35)	L7 AR-1260-5	8.385	0.000	55325	0	0.300	N.D. #
36)	L8 AR-1262-1	7.857	0.000	1513528	0	11.944	N.D. #
37)	L8 AR-1262-2	8.385	0.000	55325	0	0.264	N.D. #
38)	L8 AR-1262-3	8.775f	7.507	615060	1560183	6.822	25.296 #
39)	L8 AR-1262-4	8.812	7.507f	74874	1560183	1.136	13.700 #
40)	L8 AR-1262-5	9.488	0.000	164682	0	2.054	N.D. #
41)	L9 AR-1268-1	8.664f	7.507	13629	1560183	0.055	8.811 #
42)	L9 AR-1268-2	8.812	7.507f	74874	1560183	0.329	9.718 #
43)	L9 AR-1268-3	9.060	7.769	72337	595350	0.369	4.316 #
44)	L9 AR-1268-4	9.488	0.000	164682	0	1.891	N.D. #
45)	L9 AR-1268-5	9.923	8.336	324934	1529941	0.519	3.751 #

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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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: Aug 06 02:40:23 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0080422.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 05 23:24:09 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

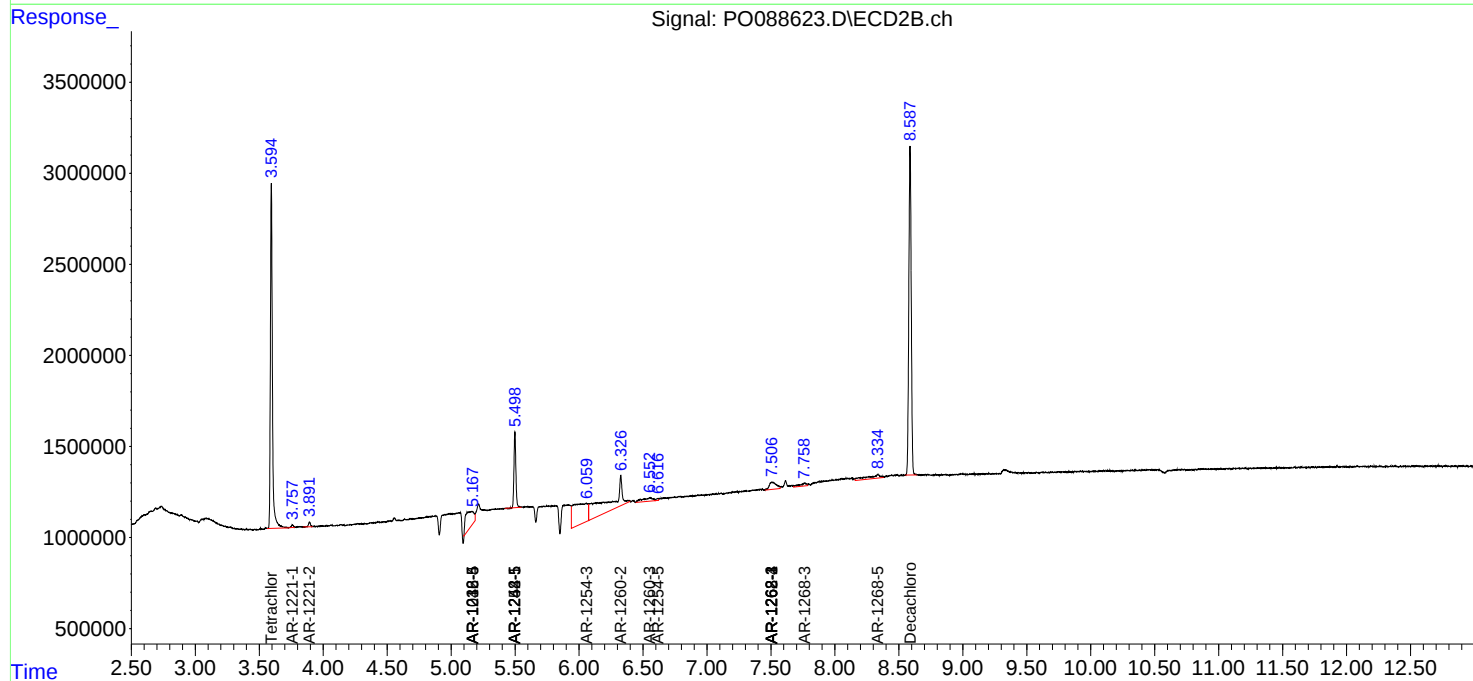
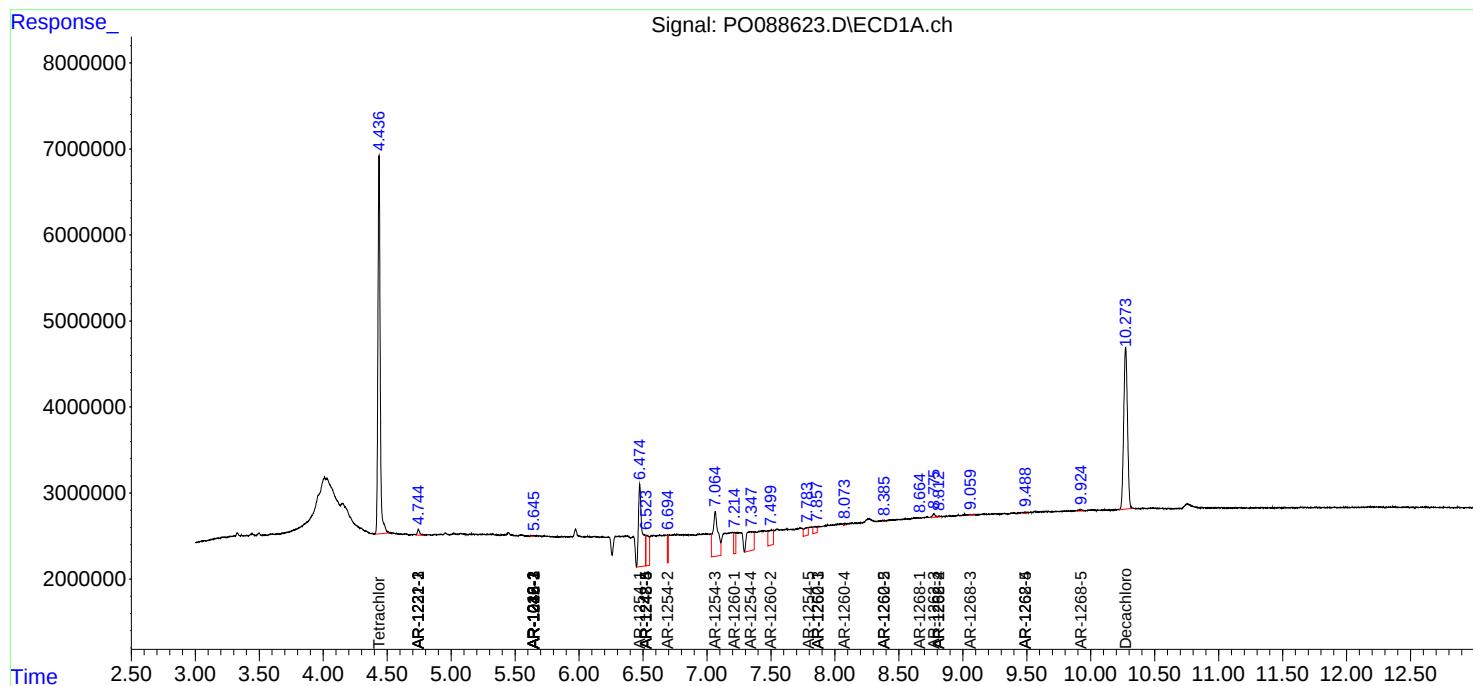
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

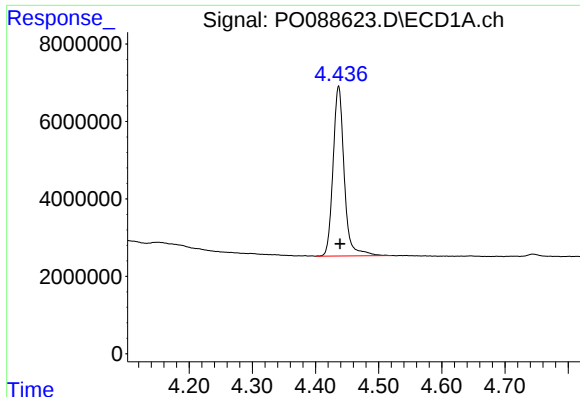
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080522\
Data File : PO088623.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Aug 2022 21:51
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 02:40:23 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080422.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 05 23:24:09 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

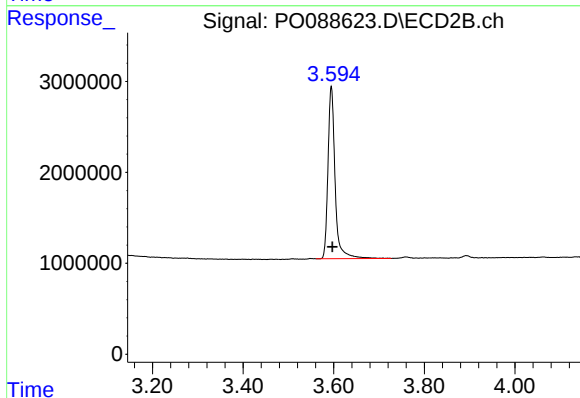




#1 Tetrachloro-m-xylene

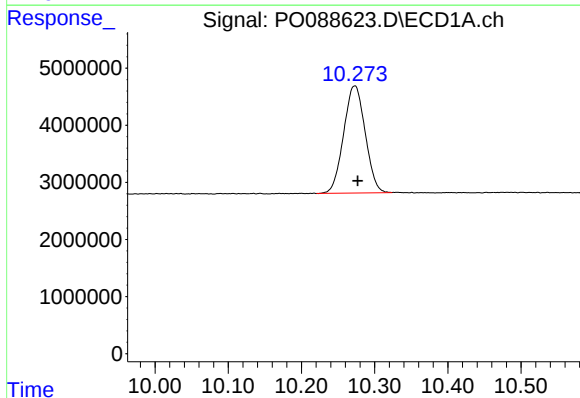
R.T.: 4.437 min
Delta R.T.: -0.002 min
Response: 53903309
Conc: 19.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



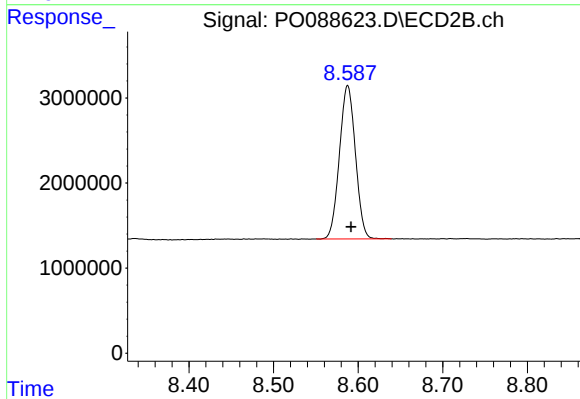
#1 Tetrachloro-m-xylene

R.T.: 3.595 min
Delta R.T.: -0.003 min
Response: 20693220
Conc: 19.12 ng/ml



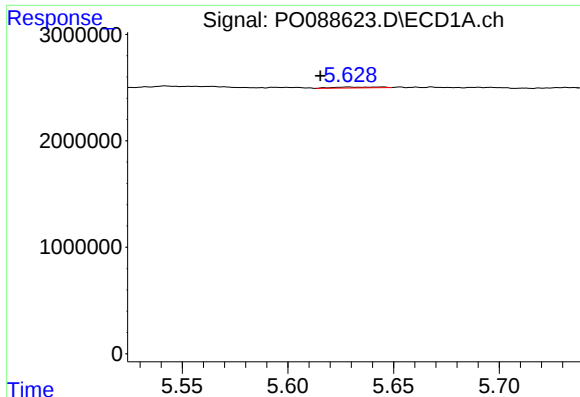
#2 Decachlorobiphenyl

R.T.: 10.273 min
Delta R.T.: -0.004 min
Response: 38482375
Conc: 19.94 ng/ml



#2 Decachlorobiphenyl

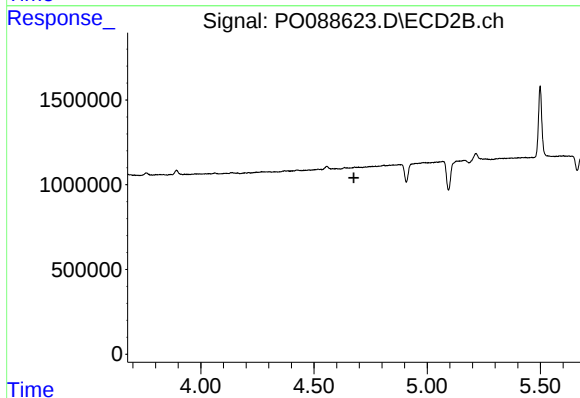
R.T.: 8.588 min
Delta R.T.: -0.004 min
Response: 23650154
Conc: 19.51 ng/ml



#3 AR-1016-1

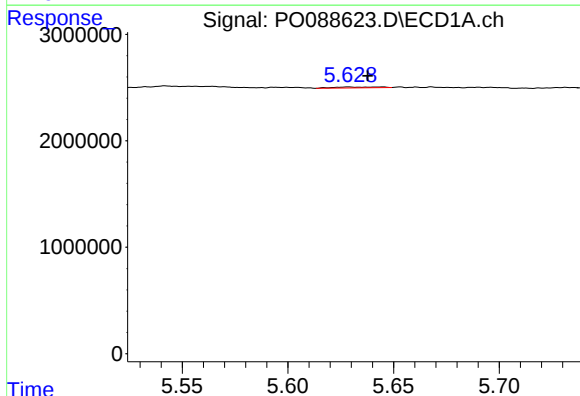
R.T.: 5.645 min
Delta R.T.: 0.029 min
Response: 132680
Conc: 1.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



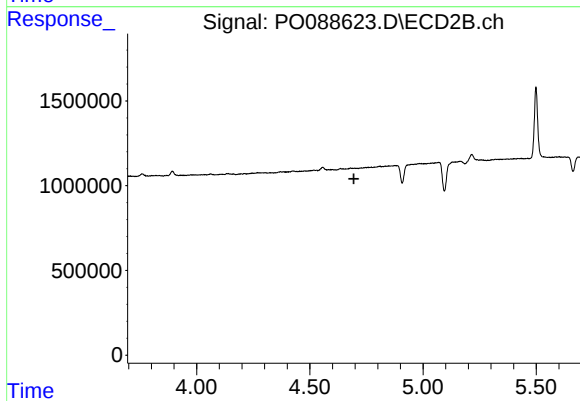
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.676 min
Response: 0
Conc: N.D.



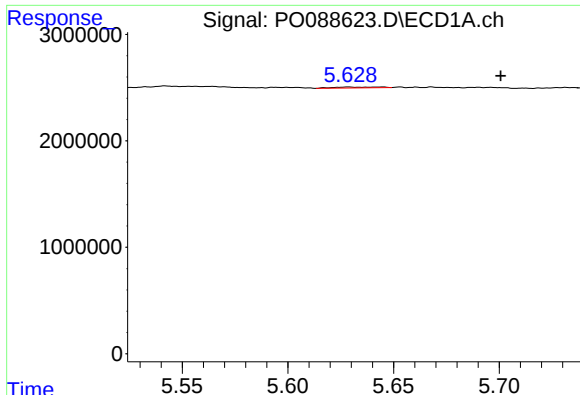
#4 AR-1016-2

R.T.: 5.645 min
Delta R.T.: 0.007 min
Response: 132680
Conc: 1.15 ng/ml



#4 AR-1016-2

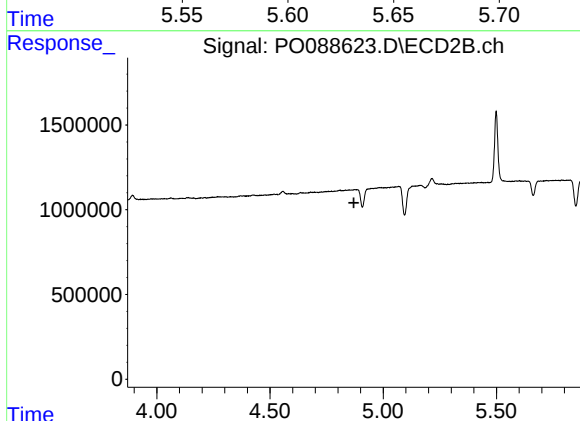
R.T.: 0.000 min
Exp R.T. : 4.694 min
Response: 0
Conc: N.D.



#5 AR-1016-3

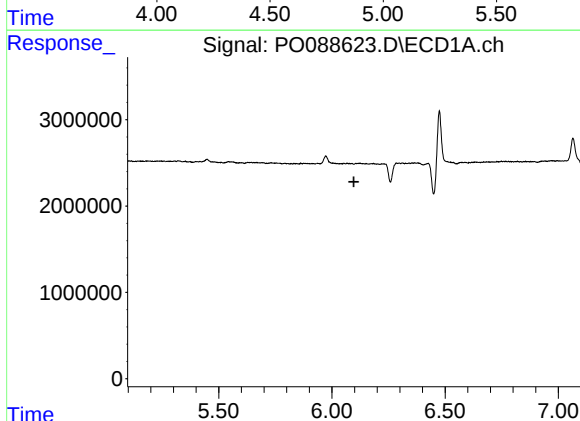
R.T.: 5.645 min
Delta R.T.: -0.056 min
Response: 132680
Conc: 1.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



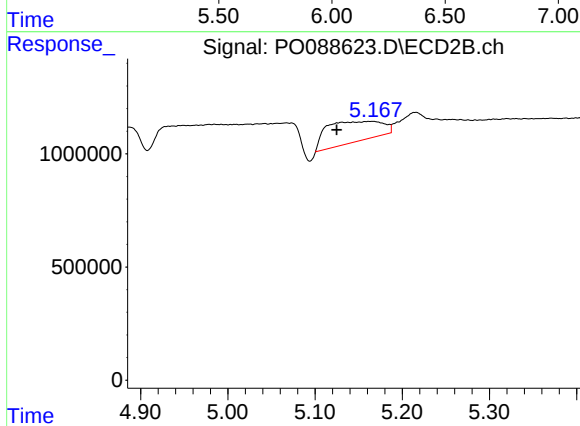
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.870 min
Response: 0
Conc: N.D.



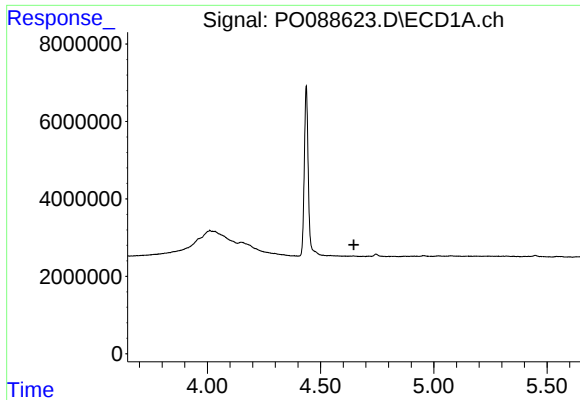
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.097 min
Response: 0
Conc: N.D.



#7 AR-1016-5

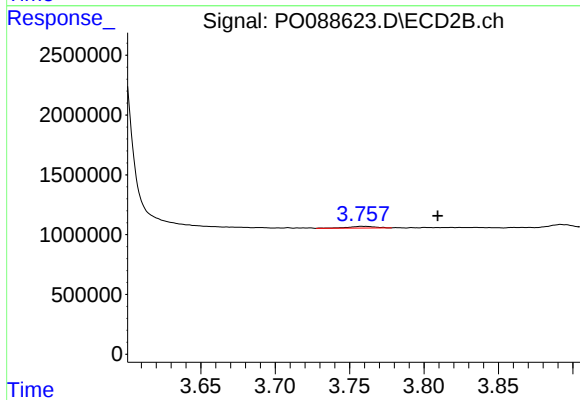
R.T.: 5.166 min
Delta R.T.: 0.042 min
Response: 4030946
Conc: 123.59 ng/ml



#8 AR-1221-1

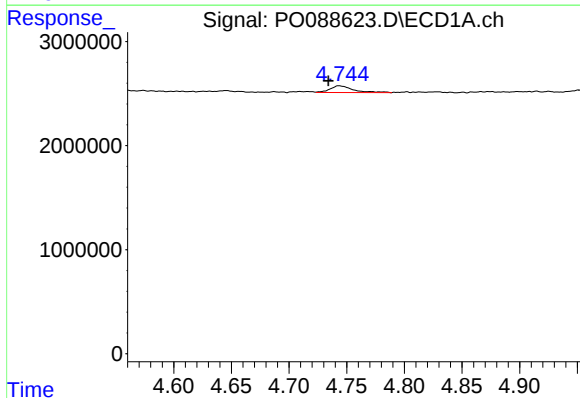
R.T.: 0.000 min
Exp R.T.: 4.647 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



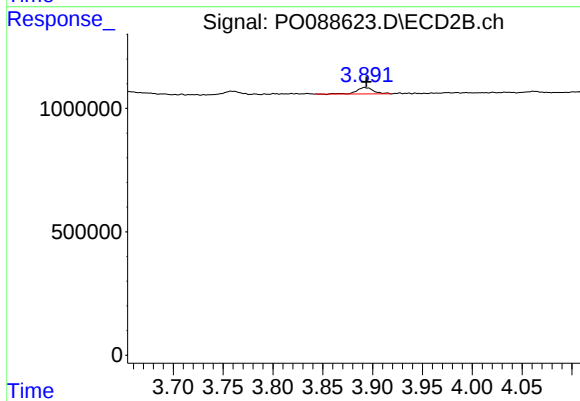
#8 AR-1221-1

R.T.: 3.759 min
Delta R.T.: -0.051 min
Response: 173456
Conc: 14.49 ng/ml



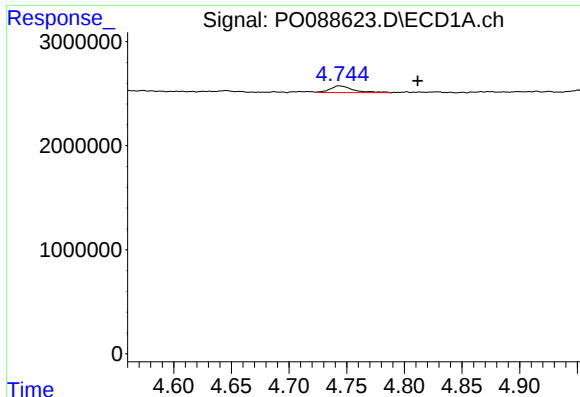
#9 AR-1221-2

R.T.: 4.744 min
Delta R.T.: 0.009 min
Response: 904885
Conc: 39.14 ng/ml



#9 AR-1221-2

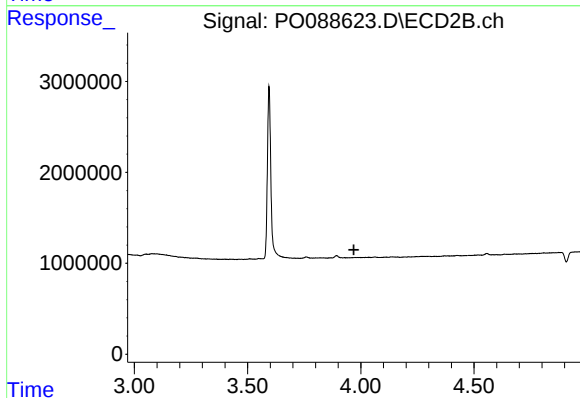
R.T.: 3.892 min
Delta R.T.: -0.002 min
Response: 306502
Conc: 33.93 ng/ml



#10 AR-1221-3

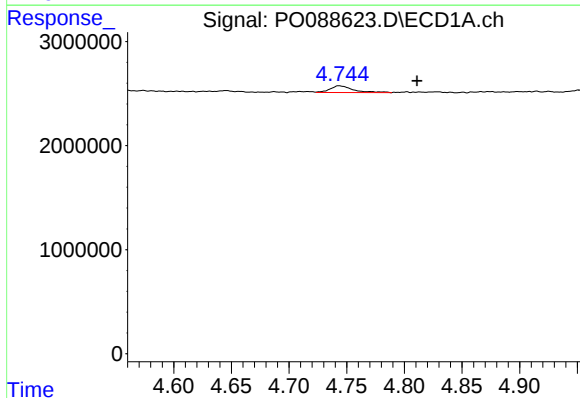
R.T.: 4.744 min
Delta R.T.: -0.068 min
Response: 904885
Conc: 12.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



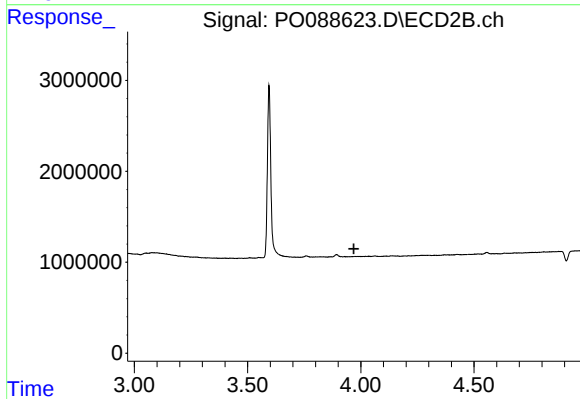
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.969 min
Response: 0
Conc: N.D.



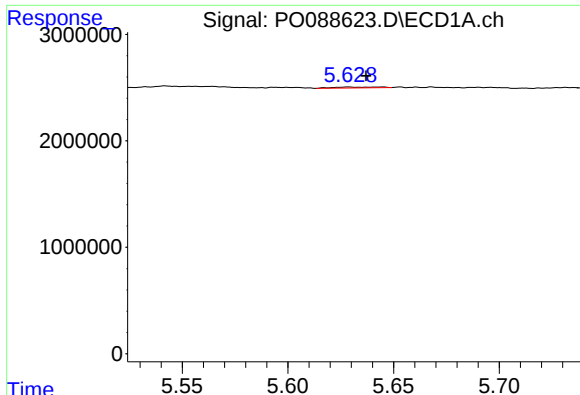
#11 AR-1232-1

R.T.: 4.744 min
Delta R.T.: -0.067 min
Response: 904885
Conc: 16.29 ng/ml



#11 AR-1232-1

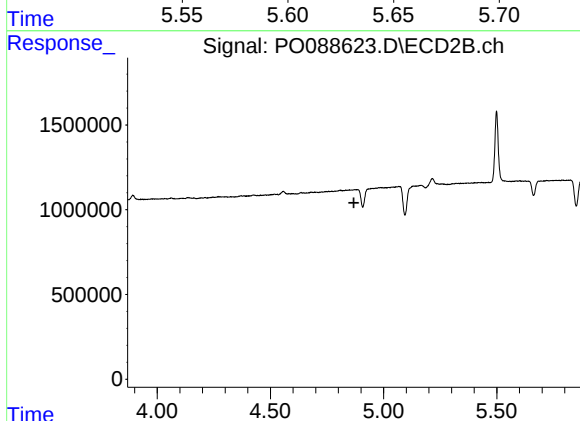
R.T.: 0.000 min
Exp R.T. : 3.969 min
Response: 0
Conc: N.D.



#13 AR-1232-3

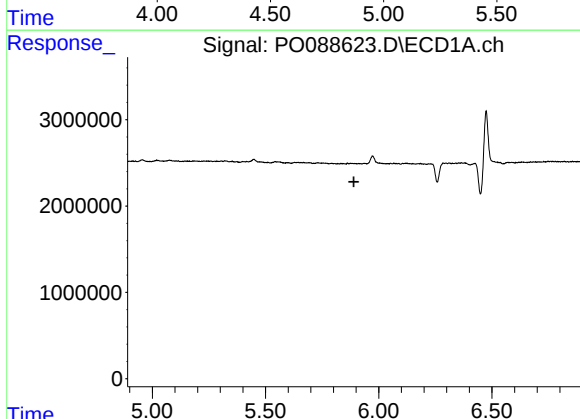
R.T.: 5.645 min
Delta R.T.: 0.008 min
Response: 132680
Conc: 2.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



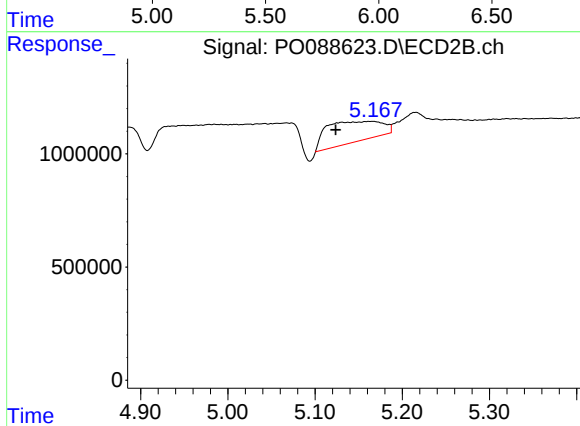
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.869 min
Response: 0
Conc: N.D.



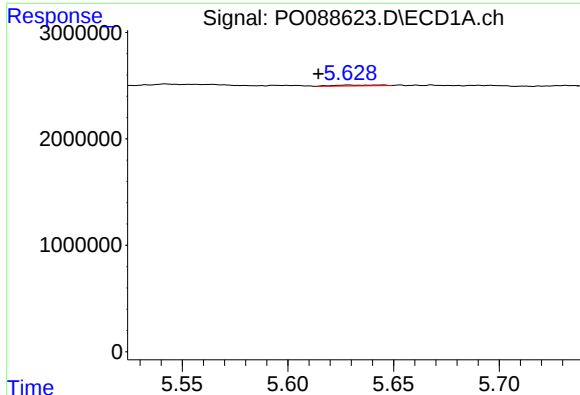
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.890 min
Response: 0
Conc: N.D.



#15 AR-1232-5

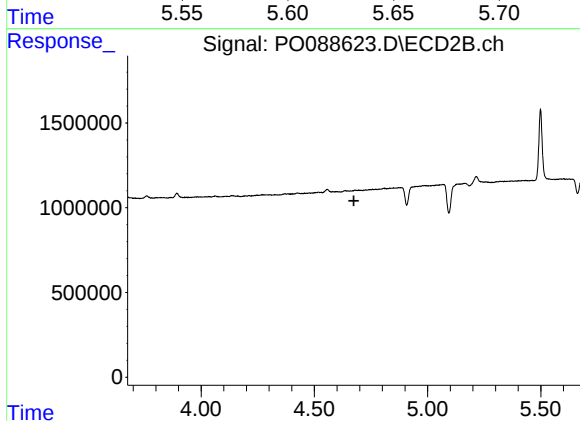
R.T.: 5.166 min
Delta R.T.: 0.043 min
Response: 4030946
Conc: 299.61 ng/ml



#16 AR-1242-1

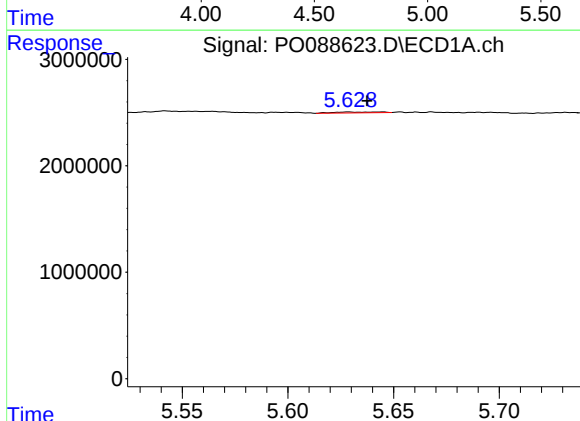
R.T.: 5.645 min
Delta R.T.: 0.030 min
Response: 132680
Conc: 1.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



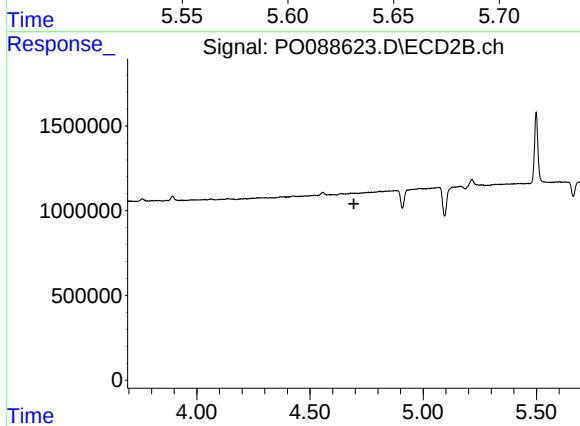
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.675 min
Response: 0
Conc: N.D.



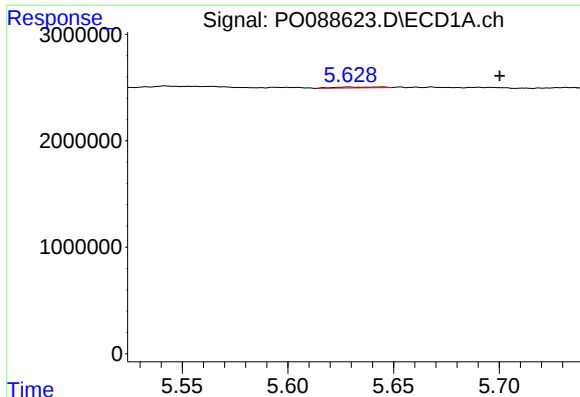
#17 AR-1242-2

R.T.: 5.645 min
Delta R.T.: 0.007 min
Response: 132680
Conc: 1.37 ng/ml



#17 AR-1242-2

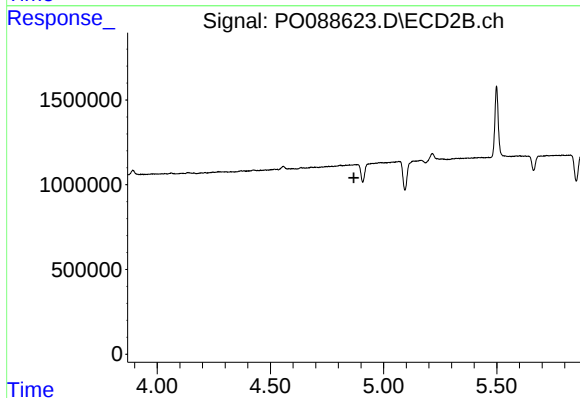
R.T.: 0.000 min
Exp R.T. : 4.693 min
Response: 0
Conc: N.D.



#18 AR-1242-3

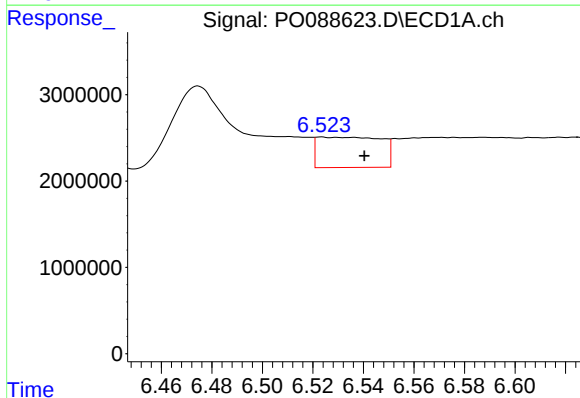
R.T.: 5.645 min
Delta R.T.: -0.056 min
Response: 132680
Conc: 2.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



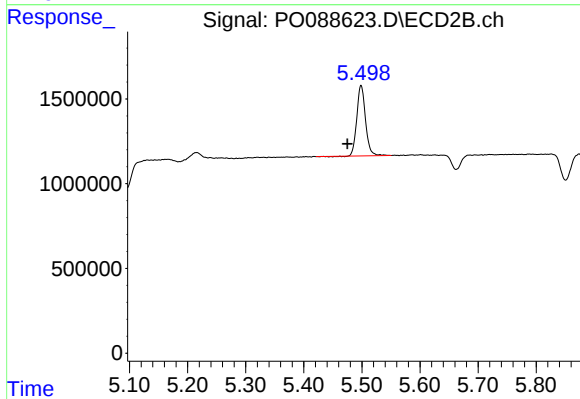
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.869 min
Response: 0
Conc: N.D.



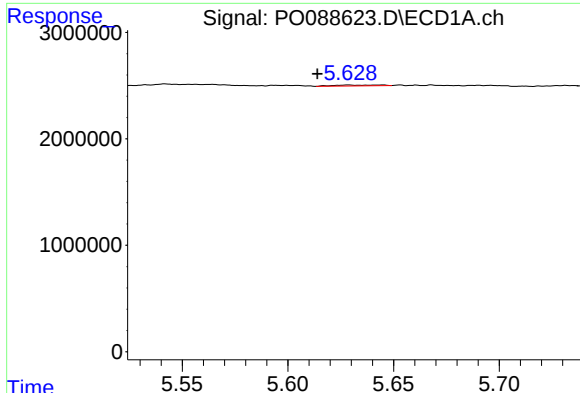
#20 AR-1242-5

R.T.: 6.523 min
Delta R.T.: -0.017 min
Response: 6184663
Conc: 119.17 ng/ml



#20 AR-1242-5

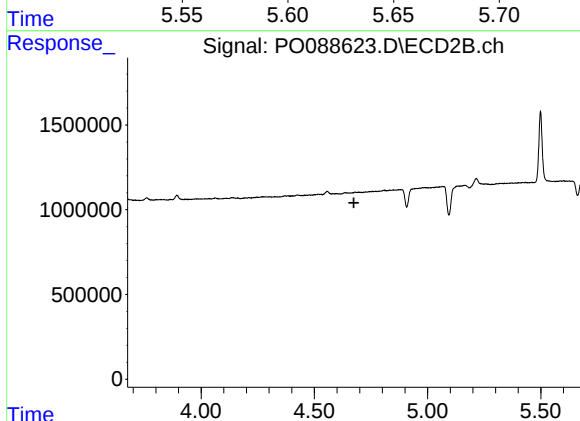
R.T.: 5.499 min
Delta R.T.: 0.024 min
Response: 4295396
Conc: 134.91 ng/ml



#21 AR-1248-1

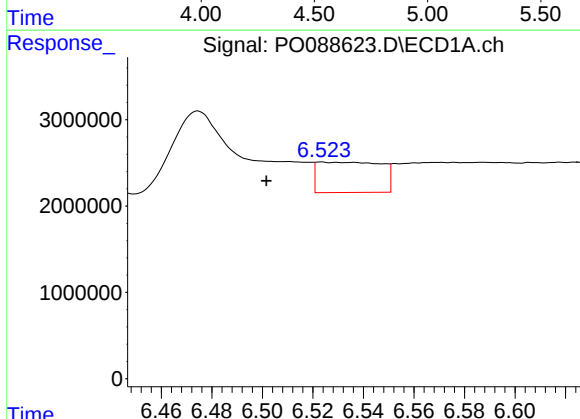
R.T.: 5.645 min
Delta R.T.: 0.031 min
Response: 132680
Conc: 2.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



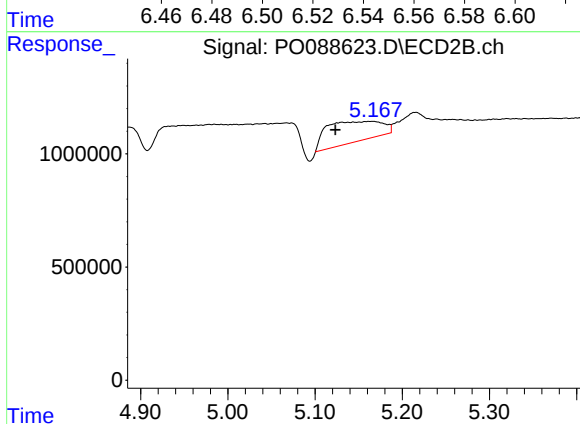
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.674 min
Response: 0
Conc: N.D.



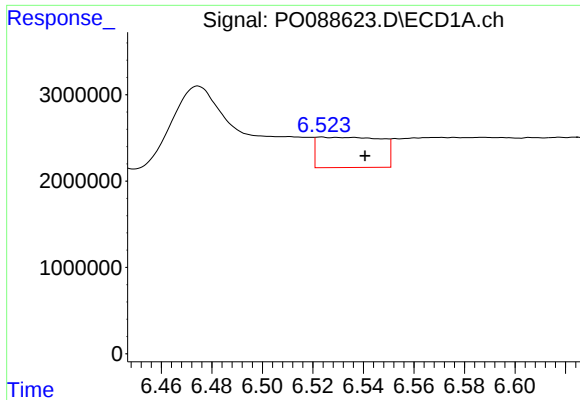
#24 AR-1248-4

R.T.: 6.523 min
Delta R.T.: 0.021 min
Response: 6184663
Conc: 68.87 ng/ml



#24 AR-1248-4

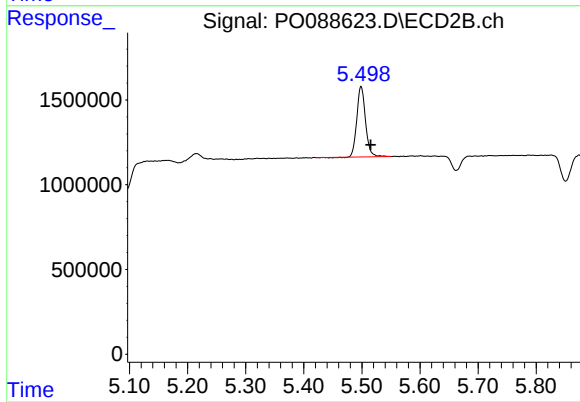
R.T.: 5.166 min
Delta R.T.: 0.043 min
Response: 4030946
Conc: 87.78 ng/ml



#25 AR-1248-5

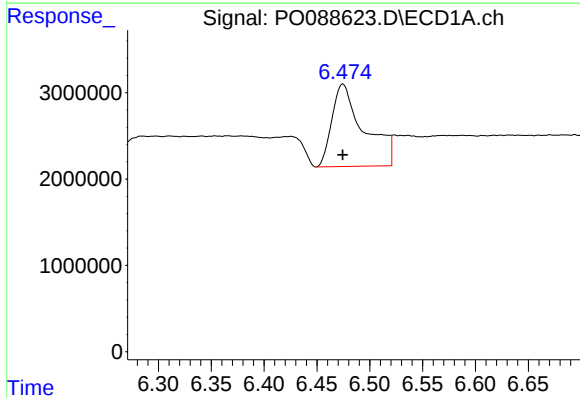
R.T.: 6.523 min
Delta R.T.: -0.018 min
Response: 6184663
Conc: 69.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



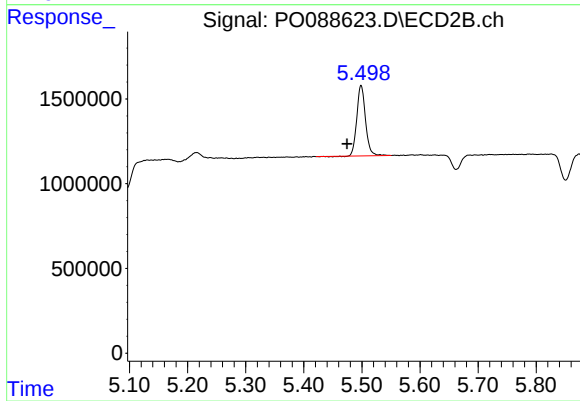
#25 AR-1248-5

R.T.: 5.499 min
Delta R.T.: -0.017 min
Response: 4295396
Conc: 98.38 ng/ml



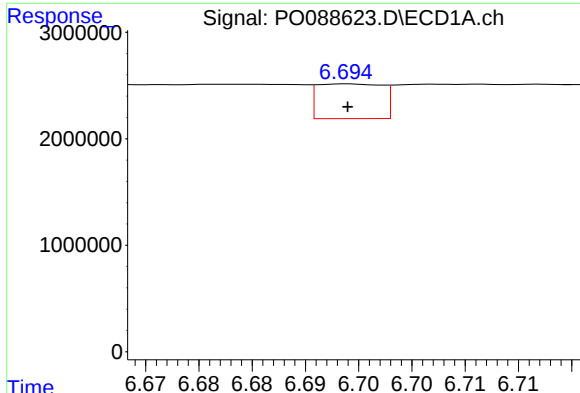
#26 AR-1254-1

R.T.: 6.475 min
Delta R.T.: 0.000 min
Response: 20102493
Conc: 220.07 ng/ml



#26 AR-1254-1

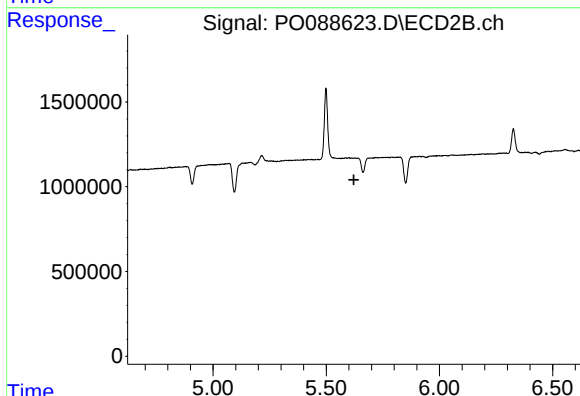
R.T.: 5.499 min
Delta R.T.: 0.024 min
Response: 4295396
Conc: 62.37 ng/ml



#27 AR-1254-2

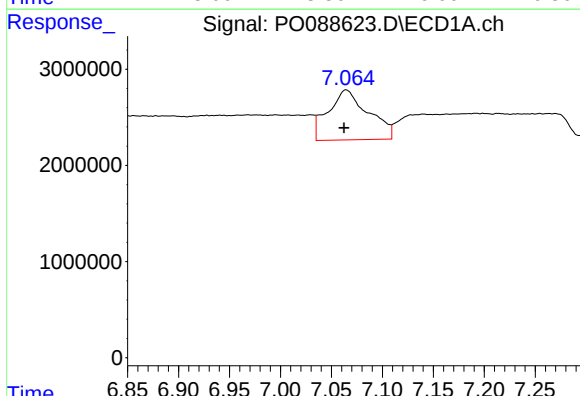
R.T.: 6.694 min
Delta R.T.: 0.000 min
Response: 1383311
Conc: 10.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



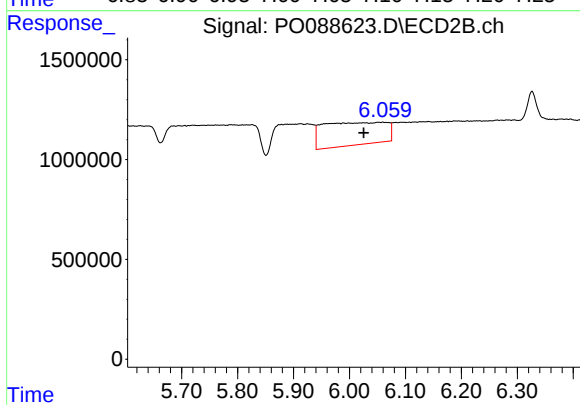
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.622 min
Response: 0
Conc: N.D.



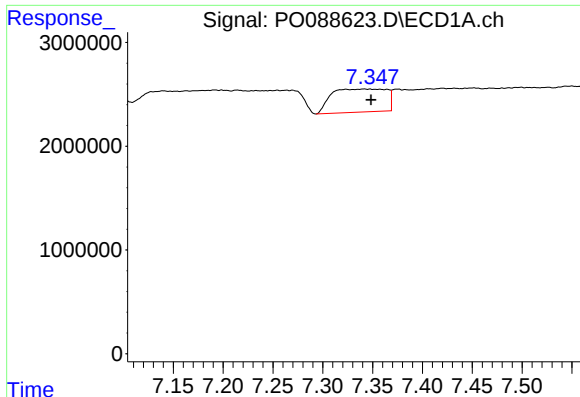
#28 AR-1254-3

R.T.: 7.064 min
Delta R.T.: 0.002 min
Response: 14319724
Conc: 101.76 ng/ml



#28 AR-1254-3

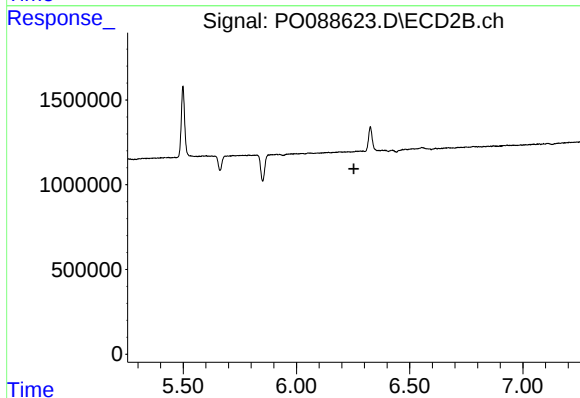
R.T.: 6.060 min
Delta R.T.: 0.034 min
Response: 8922082
Conc: 95.95 ng/ml



#29 AR-1254-4

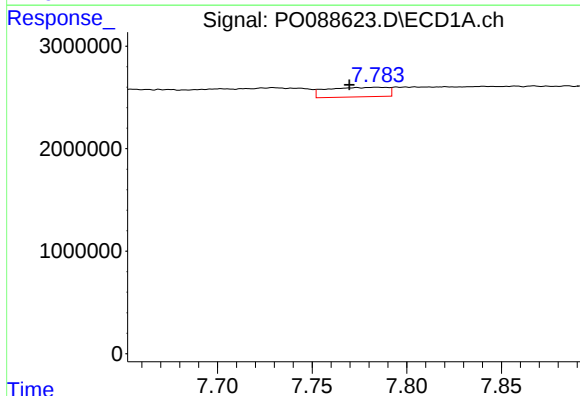
R.T.: 7.341 min
Delta R.T.: -0.007 min
Response: 8517196
Conc: 84.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



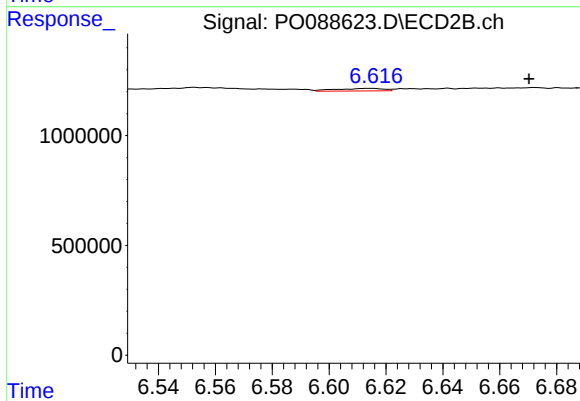
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.254 min
Response: 0
Conc: N.D.



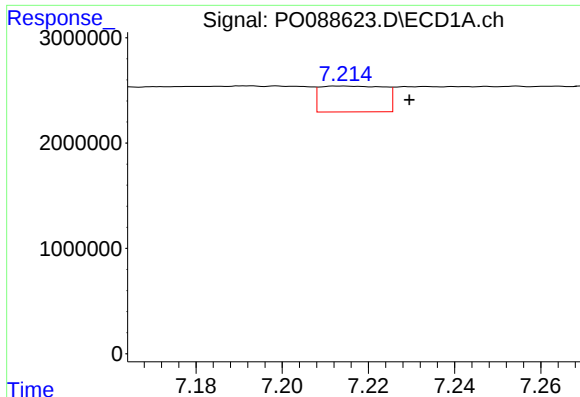
#30 AR-1254-5

R.T.: 7.784 min
Delta R.T.: 0.014 min
Response: 2071254
Conc: 19.45 ng/ml



#30 AR-1254-5

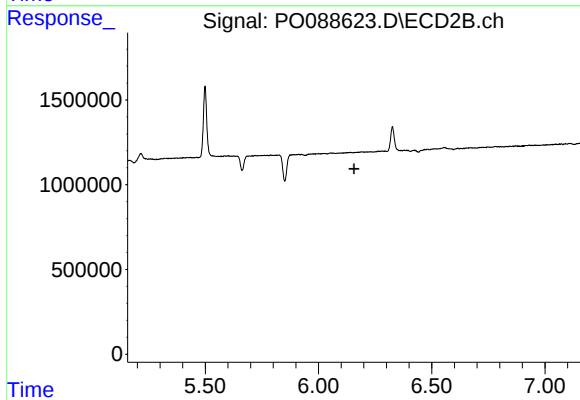
R.T.: 6.614 min
Delta R.T.: -0.056 min
Response: 135162
Conc: 1.66 ng/ml



#31 AR-1260-1

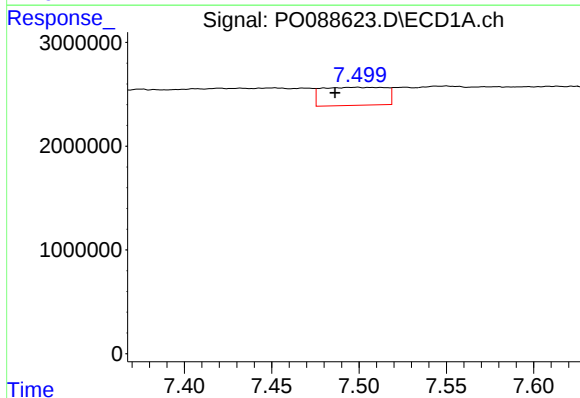
R.T.: 7.214 min
Delta R.T.: -0.016 min
Response: 2536579
Conc: 24.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



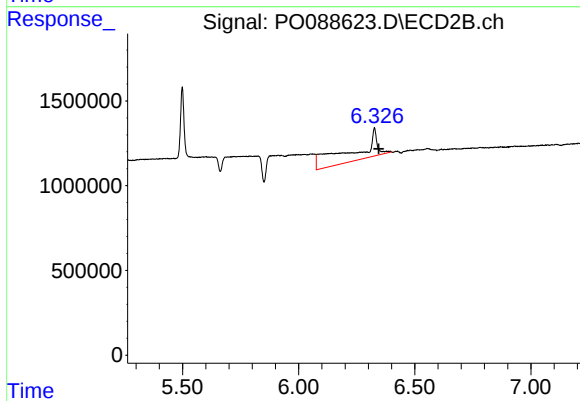
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.157 min
Response: 0
Conc: N.D.



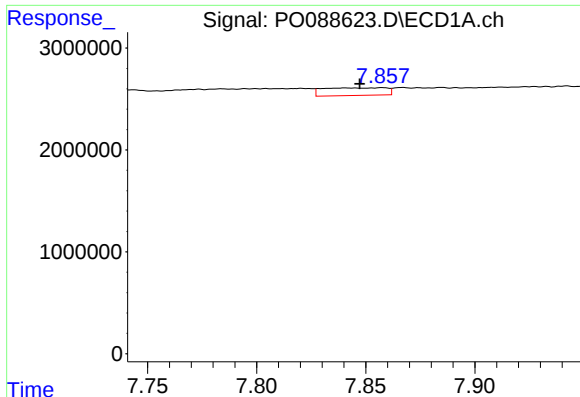
#32 AR-1260-2

R.T.: 7.499 min
Delta R.T.: 0.012 min
Response: 4411642
Conc: 37.32 ng/ml



#32 AR-1260-2

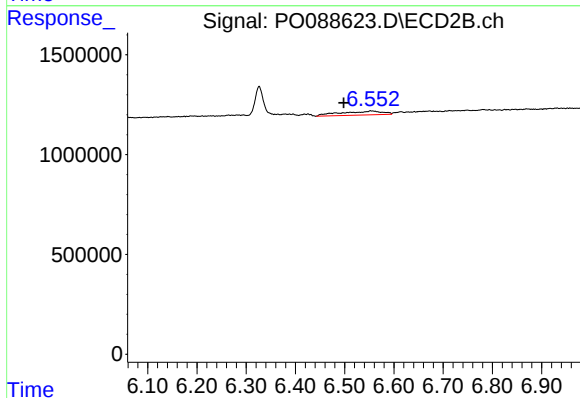
R.T.: 6.326 min
Delta R.T.: -0.019 min
Response: 10952525
Conc: 142.93 ng/ml



#33 AR-1260-3

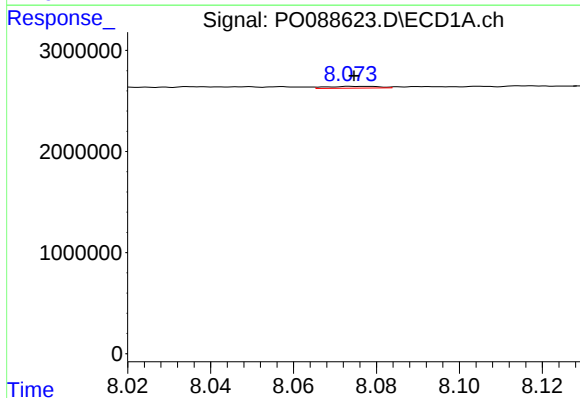
R.T.: 7.857 min
Delta R.T.: 0.010 min
Response: 1513528
Conc: 17.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



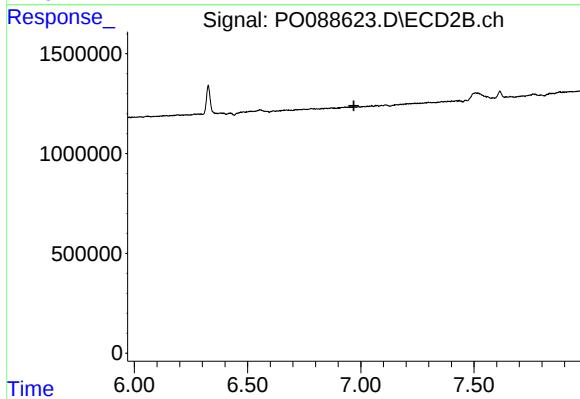
#33 AR-1260-3

R.T.: 6.554 min
Delta R.T.: 0.056 min
Response: 1155822
Conc: 16.09 ng/ml



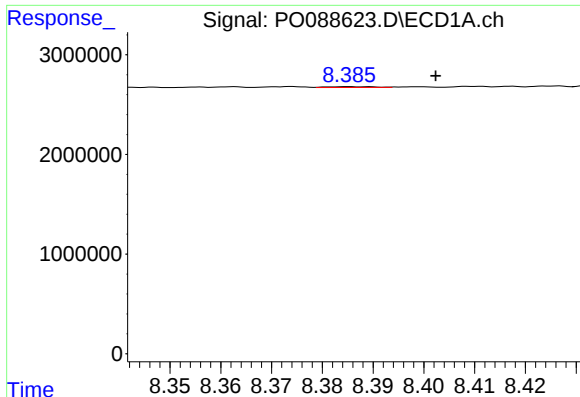
#34 AR-1260-4

R.T.: 8.074 min
Delta R.T.: 0.000 min
Response: 157977
Conc: 1.61 ng/ml



#34 AR-1260-4

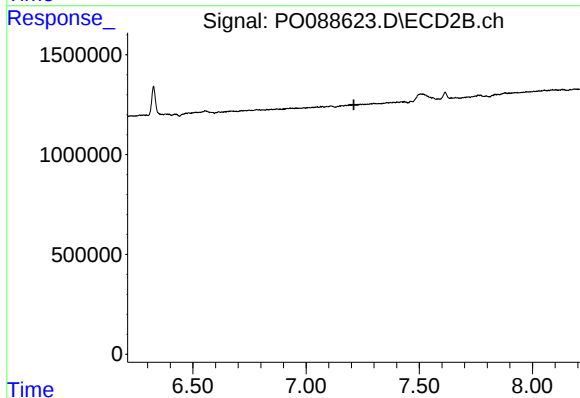
R.T.: 0.000 min
Exp R.T.: 6.970 min
Response: 0
Conc: N.D.



#35 AR-1260-5

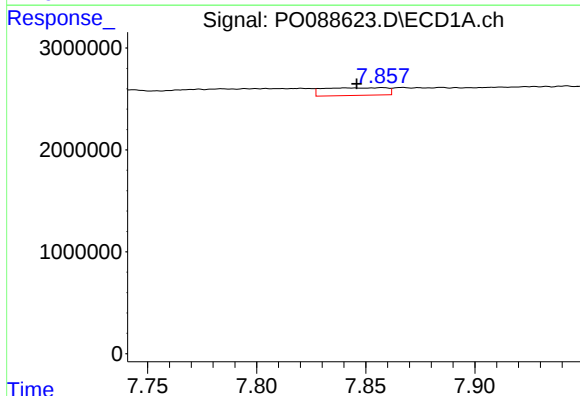
R.T.: 8.385 min
Delta R.T.: -0.017 min
Response: 55325
Conc: 0.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



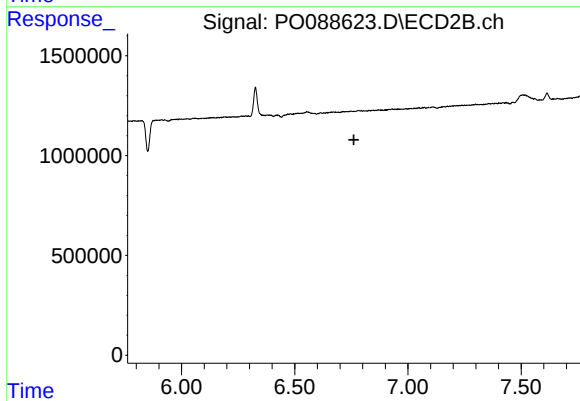
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.212 min
Response: 0
Conc: N.D.



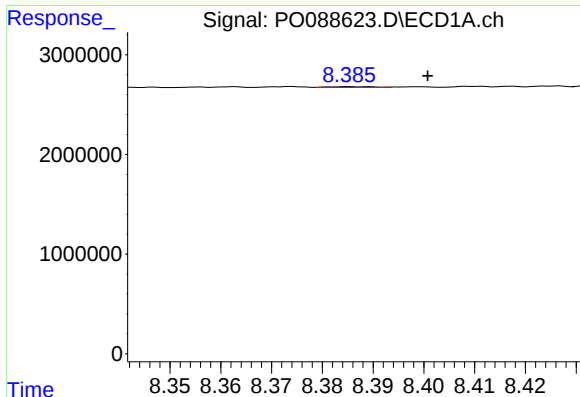
#36 AR-1262-1

R.T.: 7.857 min
Delta R.T.: 0.012 min
Response: 1513528
Conc: 11.94 ng/ml



#36 AR-1262-1

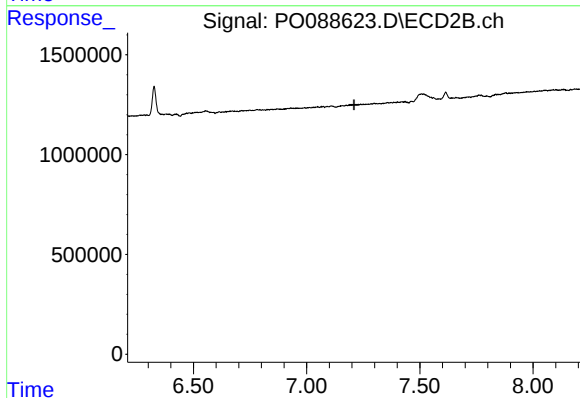
R.T.: 0.000 min
Exp R.T. : 6.761 min
Response: 0
Conc: N.D.



#37 AR-1262-2

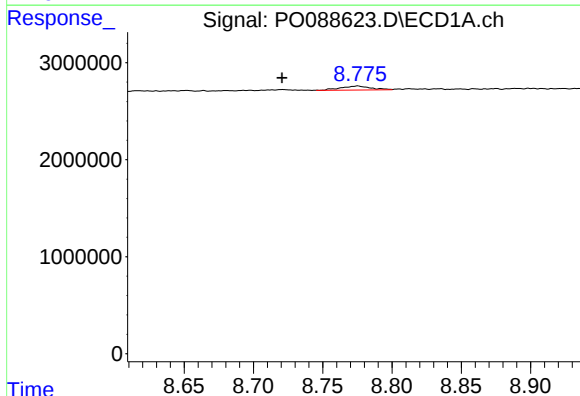
R.T.: 8.385 min
Delta R.T.: -0.015 min
Response: 55325
Conc: 0.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



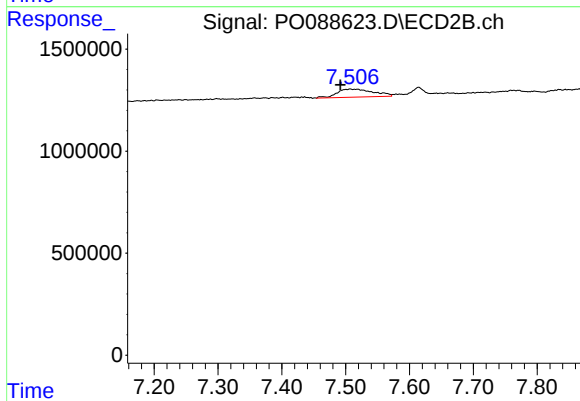
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.209 min
Response: 0
Conc: N.D.



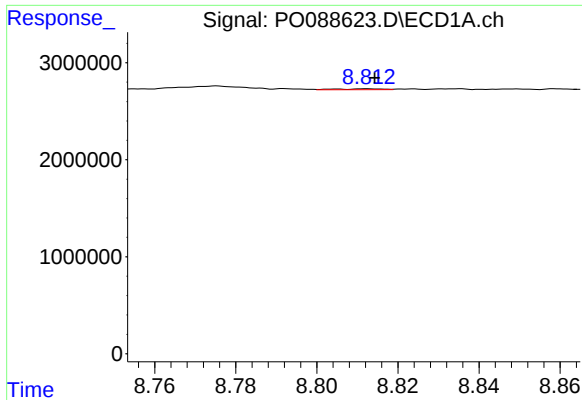
#38 AR-1262-3

R.T.: 8.775 min
Delta R.T.: 0.054 min
Response: 615060
Conc: 6.82 ng/ml



#38 AR-1262-3

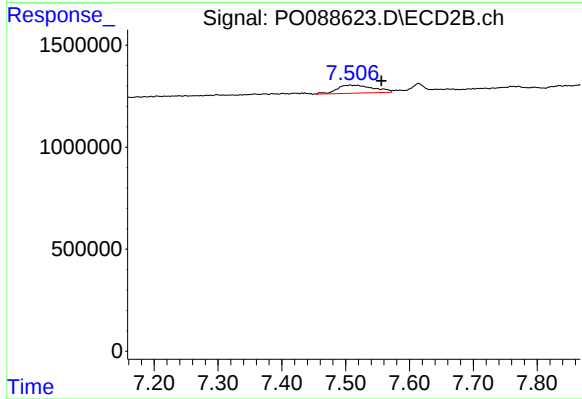
R.T.: 7.507 min
Delta R.T.: 0.016 min
Response: 1560183
Conc: 25.30 ng/ml



#39 AR-1262-4

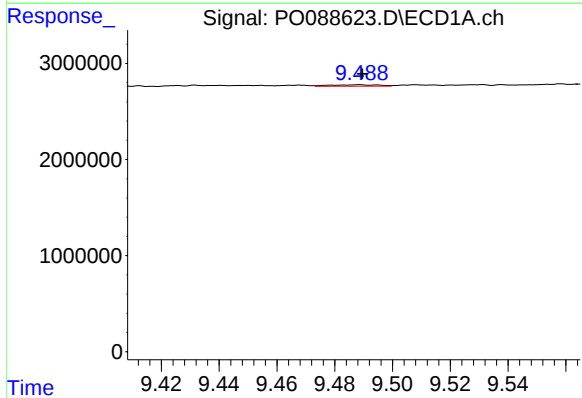
R.T.: 8.812 min
Delta R.T.: -0.002 min
Response: 74874
Conc: 1.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



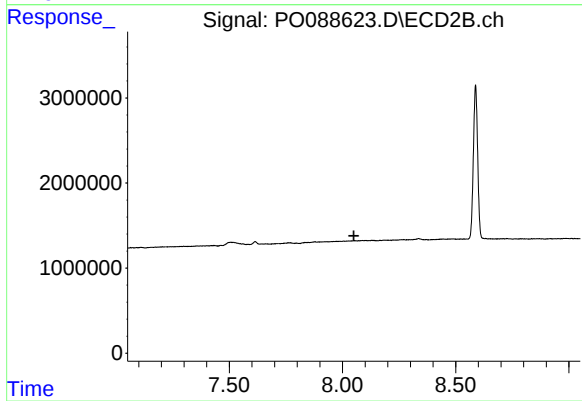
#39 AR-1262-4

R.T.: 7.507 min
Delta R.T.: -0.049 min
Response: 1560183
Conc: 13.70 ng/ml



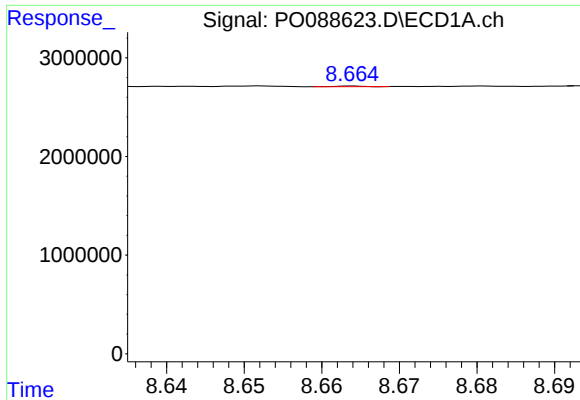
#40 AR-1262-5

R.T.: 9.488 min
Delta R.T.: -0.001 min
Response: 164682
Conc: 2.05 ng/ml



#40 AR-1262-5

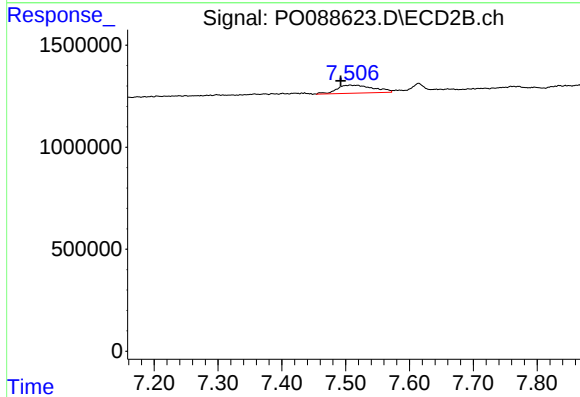
R.T.: 0.000 min
Exp R.T. : 8.051 min
Response: 0
Conc: N.D.



#41 AR-1268-1

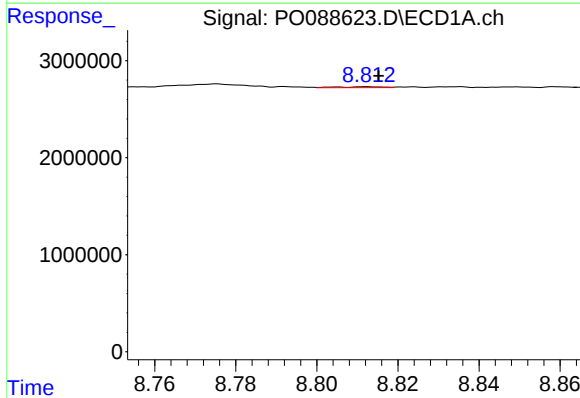
R.T.: 8.664 min
Delta R.T.: -0.055 min
Response: 13629
Conc: 0.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



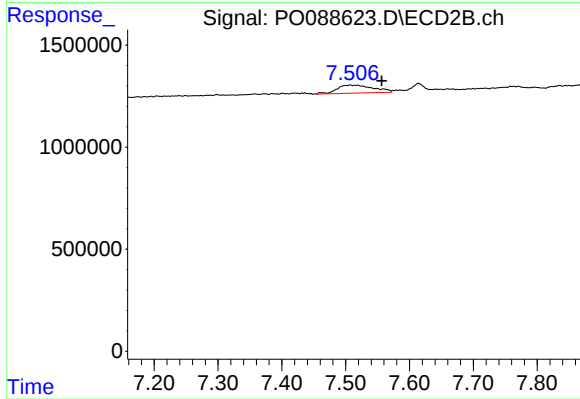
#41 AR-1268-1

R.T.: 7.507 min
Delta R.T.: 0.015 min
Response: 1560183
Conc: 8.81 ng/ml



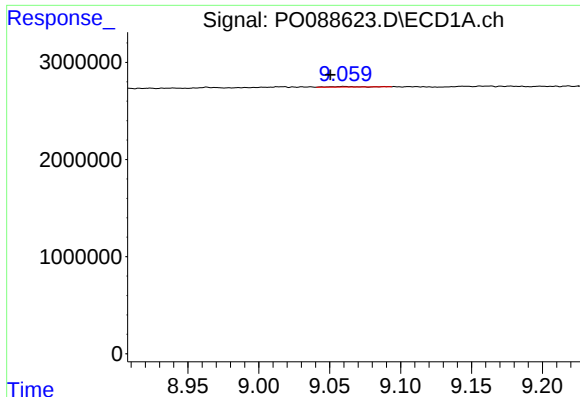
#42 AR-1268-2

R.T.: 8.812 min
Delta R.T.: -0.003 min
Response: 74874
Conc: 0.33 ng/ml



#42 AR-1268-2

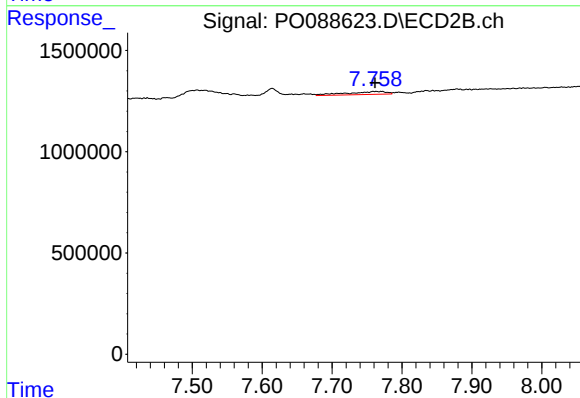
R.T.: 7.507 min
Delta R.T.: -0.050 min
Response: 1560183
Conc: 9.72 ng/ml



#43 AR-1268-3

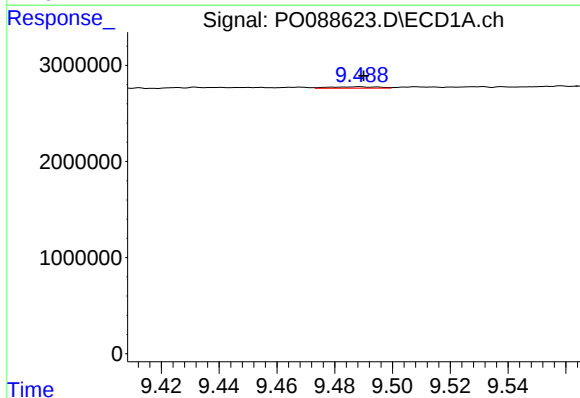
R.T.: 9.060 min
Delta R.T.: 0.009 min
Response: 72337
Conc: 0.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



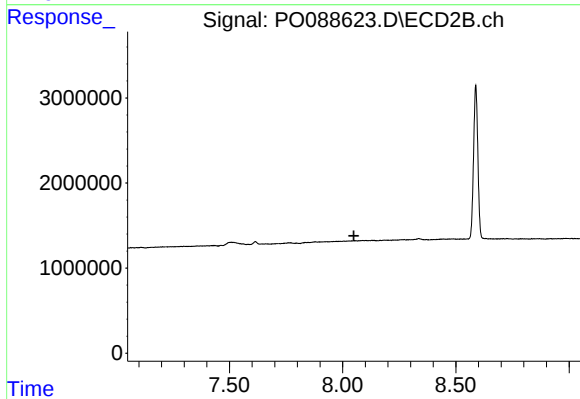
#43 AR-1268-3

R.T.: 7.769 min
Delta R.T.: 0.007 min
Response: 595350
Conc: 4.32 ng/ml



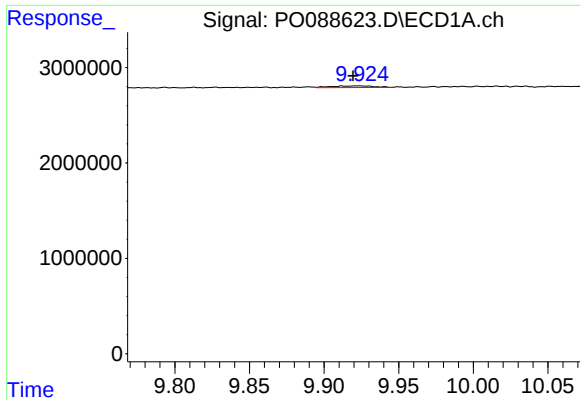
#44 AR-1268-4

R.T.: 9.488 min
Delta R.T.: -0.002 min
Response: 164682
Conc: 1.89 ng/ml



#44 AR-1268-4

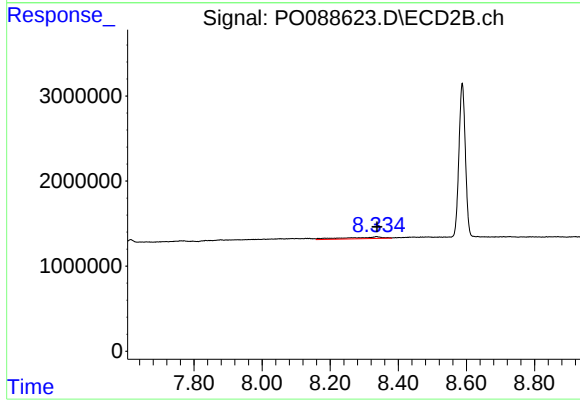
R.T.: 0.000 min
Exp R.T. : 8.050 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.923 min
Delta R.T.: 0.004 min
Response: 324934
Conc: 0.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.336 min
Delta R.T.: -0.001 min
Response: 1529941
Conc: 3.75 ng/ml