

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0050923\
 Data File : P0094882.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 May 2023 15:15
 Operator : YP/AJ
 Sample : 02665-08
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TR-612-COMP-02

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 09 21:20:49 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042623.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon May 01 11:12:50 2023
 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...	4.414	3.615	68617295	28338104	19.920	21.179
2)	SA Decachlor...	10.256	8.627	46558115	22914624	19.185	20.358
Target Compounds							
3)	L1 AR-1016-1	5.586	0.000	70271	0	0.690	N.D. #
4)	L1 AR-1016-2	5.618	0.000	132156	0	0.873	N.D. #
5)	L1 AR-1016-3	5.679	0.000	60959	0	0.615	N.D. #
7)	L1 AR-1016-5	6.081	0.000	236748	0	2.838	N.D. #
8)	L2 AR-1221-1	4.621	0.000	382026	0	8.612	N.D. #
9)	L2 AR-1221-2	4.723	3.913	916105	588392	28.156	46.225 #
10)	L2 AR-1221-3	4.784	0.000	19315	0	0.193	N.D. #
11)	L3 AR-1232-1	4.784	0.000	19315	0	0.228	N.D. #
12)	L3 AR-1232-2	5.324	0.000	42128	0	0.982	N.D. #
13)	L3 AR-1232-3	5.618	0.000	132156	0	1.819	N.D. #
15)	L3 AR-1232-5	5.880	0.000	76556	0	2.322	N.D. #
16)	L4 AR-1242-1	5.586	0.000	70271	0	0.841	N.D. #
17)	L4 AR-1242-2	5.618	0.000	132156	0	1.051	N.D. #
18)	L4 AR-1242-3	5.679	0.000	60959	0	0.749	N.D. #
20)	L4 AR-1242-5	6.526	0.000	120867	0	1.878	N.D. #
21)	L5 AR-1248-1	5.586	0.000	70271	0	1.124	N.D. #
22)	L5 AR-1248-2	5.880	0.000	76556	0	0.732	N.D. #
23)	L5 AR-1248-3	6.081	0.000	236748	0	2.138	N.D. #
24)	L5 AR-1248-4	6.491	0.000	131765	0	1.280	N.D. #
25)	L5 AR-1248-5	6.526	0.000	120867	0	1.111	N.D. #
26)	L6 AR-1254-1	6.460	0.000	28172	0	0.222	N.D. #
27)	L6 AR-1254-2	6.709	0.000	584356	0	3.057	N.D. #
28)	L6 AR-1254-3	7.055	0.000	276124	0	1.464	N.D. #
29)	L6 AR-1254-4	7.341	0.000	21142	0	0.187	N.D. #
30)	L6 AR-1254-5	7.761	0.000	126112	0	0.900	N.D. #
31)	L7 AR-1260-1	7.226	0.000	220719	0	1.489	N.D. #
32)	L7 AR-1260-2	7.478	0.000	232261	0	1.432	N.D. #
33)	L7 AR-1260-3	7.837	0.000	161613	0	1.236	N.D. #
34)	L7 AR-1260-4	8.060	0.000	1454233	0	10.400	N.D. #
35)	L7 AR-1260-5	8.399	0.000	282275	0	1.154	N.D. #
36)	L8 AR-1262-1	7.837	6.838f	161613	334371	0.962	8.922 #
37)	L8 AR-1262-2	8.399	0.000	282275	0	1.123	N.D. #
38)	L8 AR-1262-3	8.720	0.000	100060	0	0.554	N.D. #
39)	L8 AR-1262-4	8.787	0.000	178487	0	1.922	N.D. #
40)	L8 AR-1262-5	9.479	0.000	99153	0	1.158	N.D. #
41)	L9 AR-1268-1	8.720	0.000	100060	0	0.296	N.D. #
42)	L9 AR-1268-2	8.825	0.000	139232	0	0.459	N.D. #
43)	L9 AR-1268-3	9.035	0.000	47828	0	0.177	N.D. #
44)	L9 AR-1268-4	9.479	0.000	99153	0	1.056	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0050923\
Data File : P0094882.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 May 2023 15:15
Operator : YP/AJ
Sample : 02665-08
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
TR-612-COMP-02

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 09 21:20:49 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042623.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon May 01 11:12:50 2023
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	9.905	0.000	69077	0	0.082	N.D. #

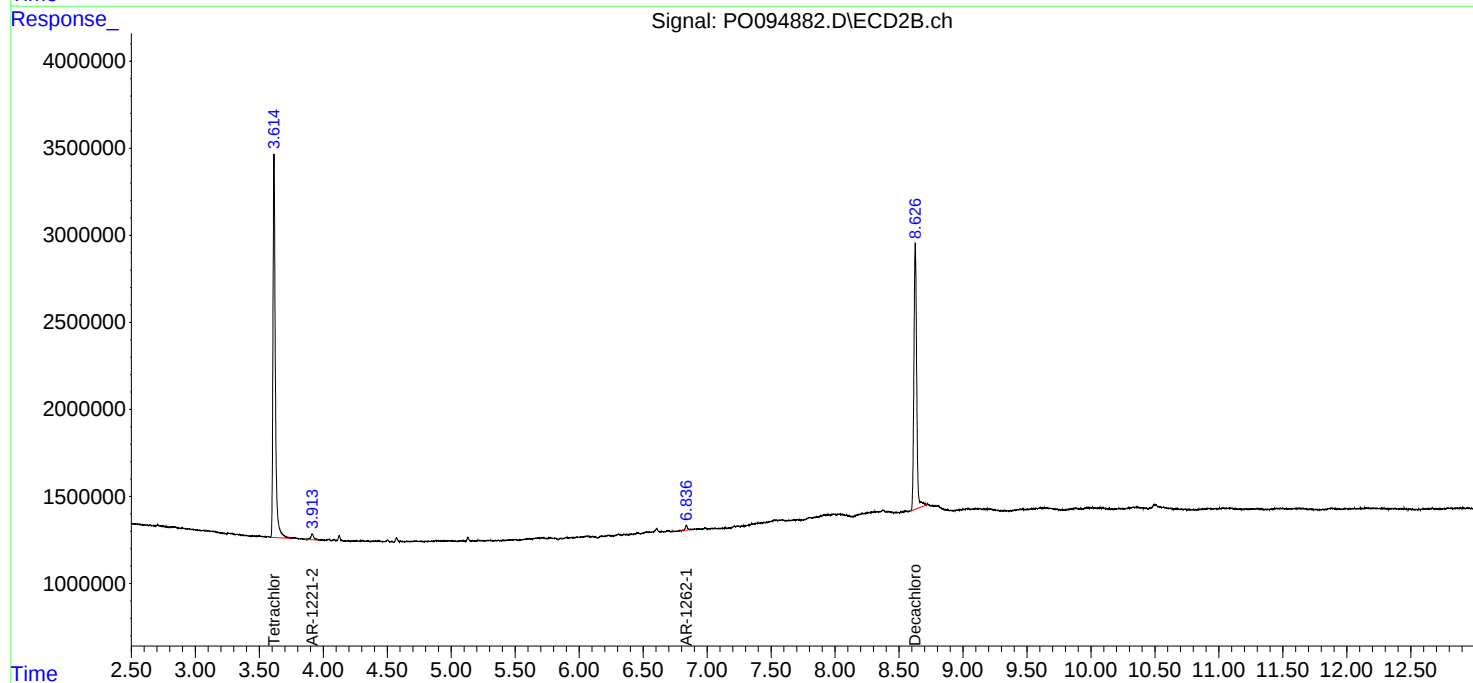
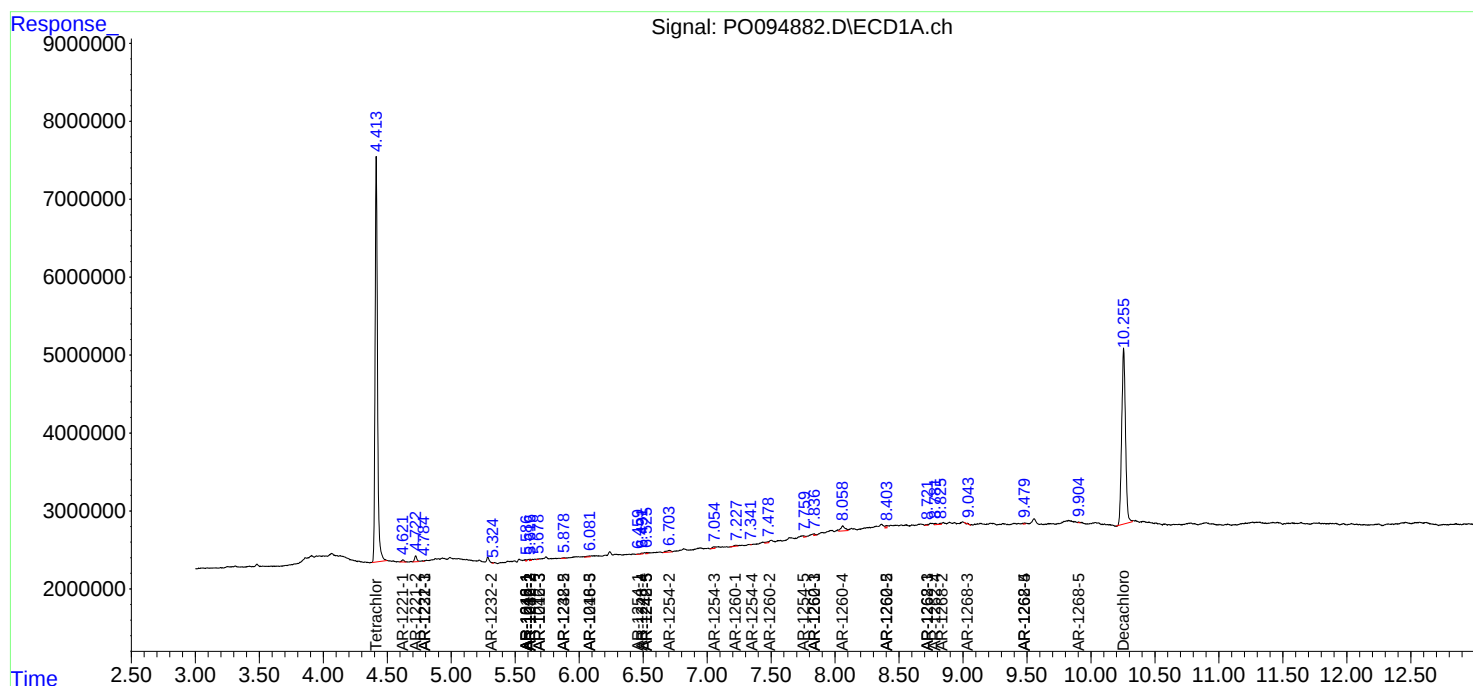
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

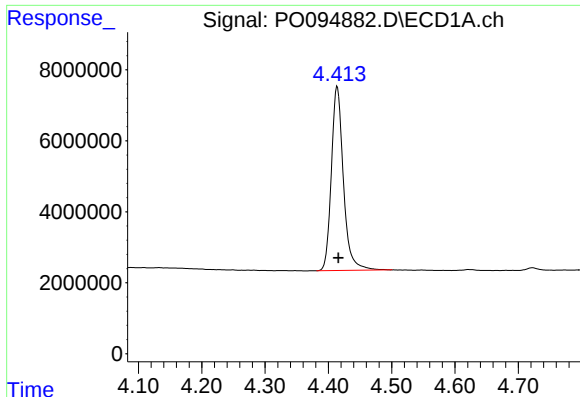
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO050923\
Data File : PO094882.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 May 2023 15:15
Operator : YP/AJ
Sample : 02665-08
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
TR-612-COMP-02

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 09 21:20:49 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO042623.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon May 01 11:12:50 2023
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

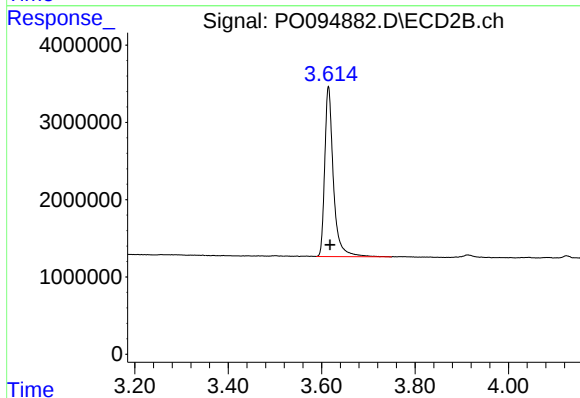




#1 Tetrachloro-m-xylene

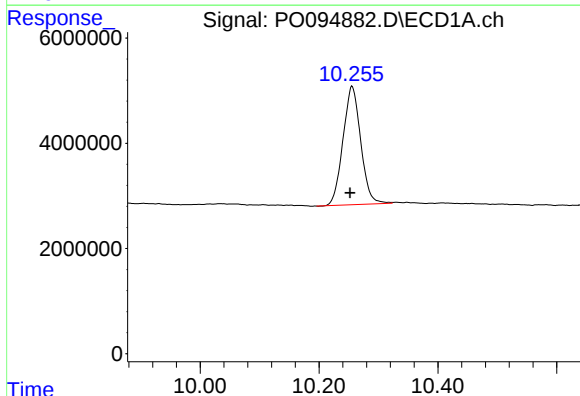
R.T.: 4.414 min
Delta R.T.: -0.002 min
Response: 68617295
Conc: 19.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-612-COMP-02



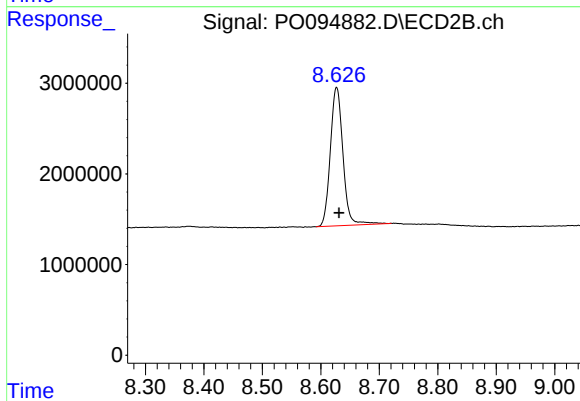
#1 Tetrachloro-m-xylene

R.T.: 3.615 min
Delta R.T.: -0.003 min
Response: 28338104
Conc: 21.18 ng/ml



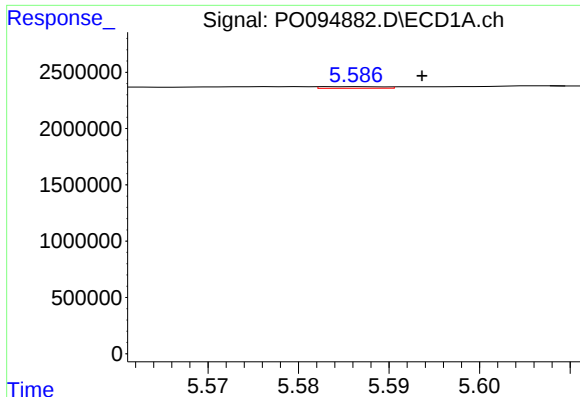
#2 Decachlorobiphenyl

R.T.: 10.256 min
Delta R.T.: 0.003 min
Response: 46558115
Conc: 19.18 ng/ml



#2 Decachlorobiphenyl

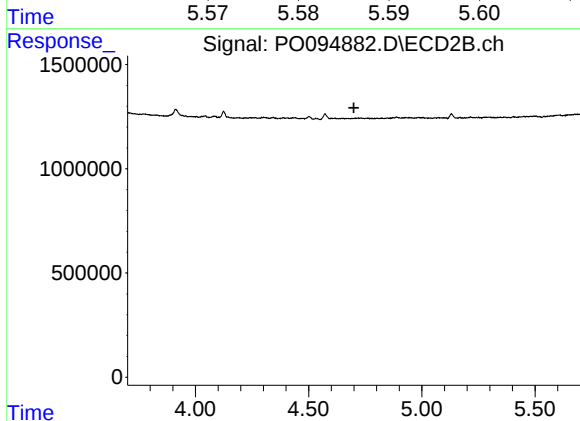
R.T.: 8.627 min
Delta R.T.: -0.004 min
Response: 22914624
Conc: 20.36 ng/ml



#3 AR-1016-1

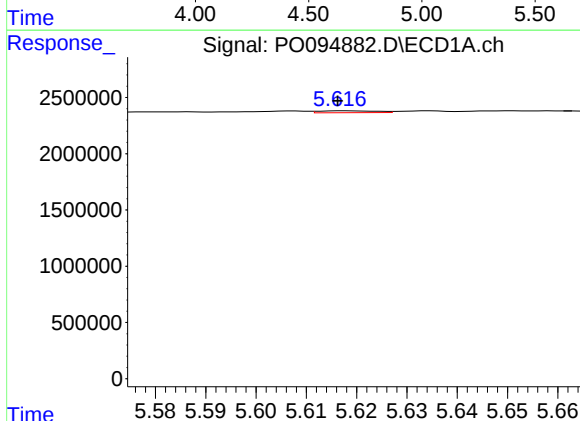
R.T.: 5.586 min
Delta R.T.: -0.007 min
Response: 70271
Conc: 0.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-612-COMP-02



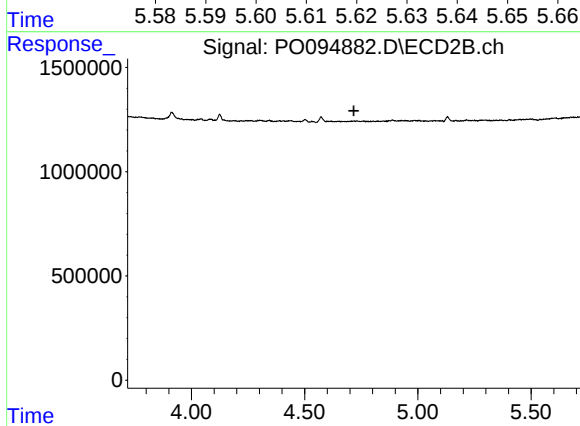
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.700 min
Response: 0
Conc: N.D.



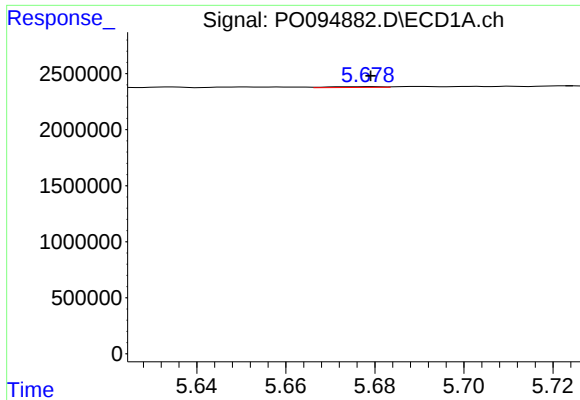
#4 AR-1016-2

R.T.: 5.618 min
Delta R.T.: 0.001 min
Response: 132156
Conc: 0.87 ng/ml



#4 AR-1016-2

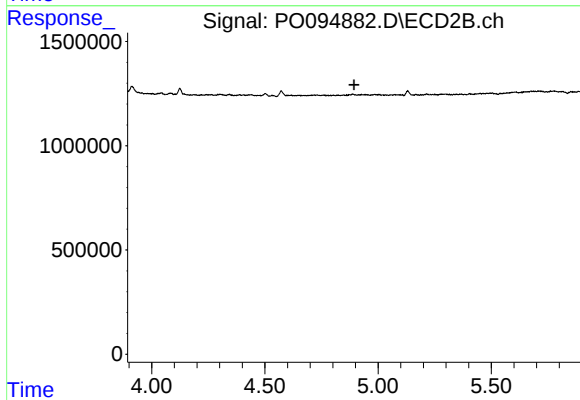
R.T.: 0.000 min
Exp R.T. : 4.717 min
Response: 0
Conc: N.D.



#5 AR-1016-3

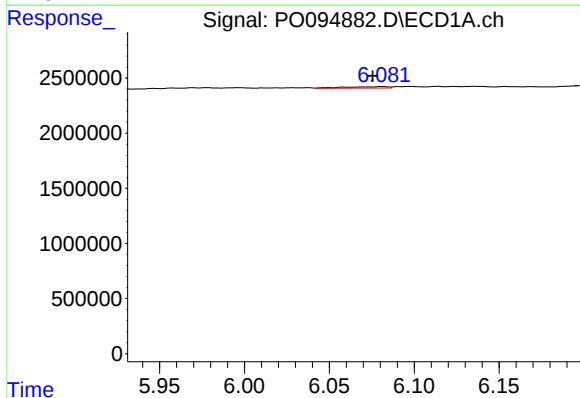
R.T.: 5.679 min
Delta R.T.: 0.000 min
Response: 60959
Conc: 0.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-612-COMP-02



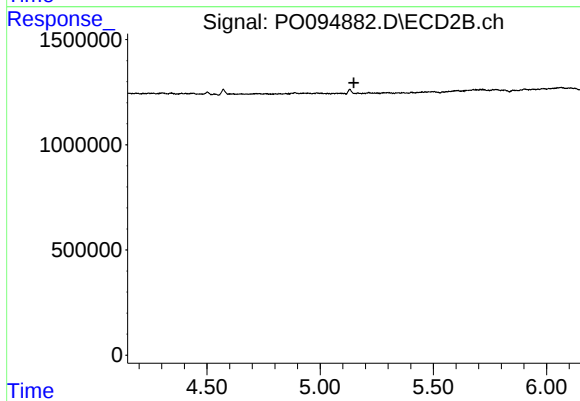
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.894 min
Response: 0
Conc: N.D.



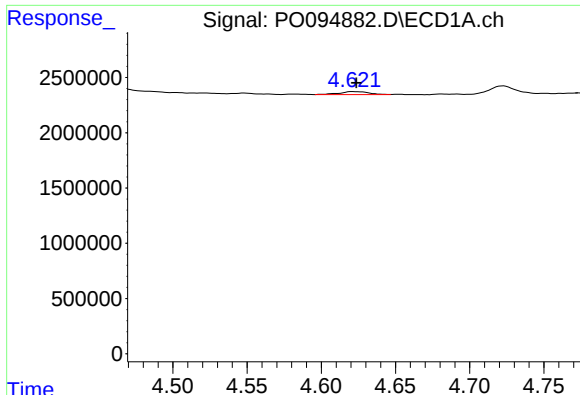
#7 AR-1016-5

R.T.: 6.081 min
Delta R.T.: 0.006 min
Response: 236748
Conc: 2.84 ng/ml



#7 AR-1016-5

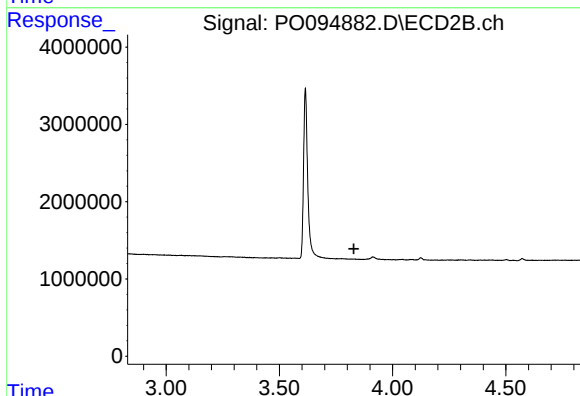
R.T.: 0.000 min
Exp R.T. : 5.149 min
Response: 0
Conc: N.D.



#8 AR-1221-1

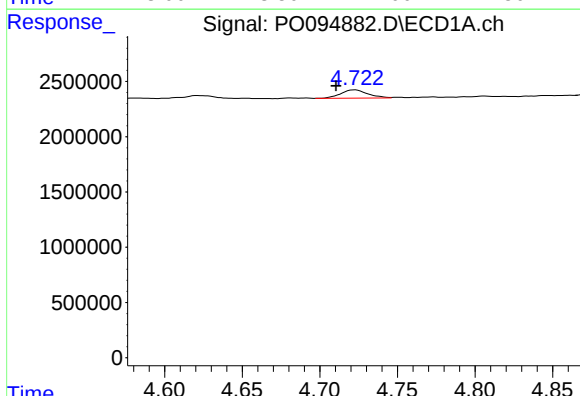
R.T.: 4.621 min
Delta R.T.: -0.002 min
Response: 382026
Conc: 8.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-612-COMP-02



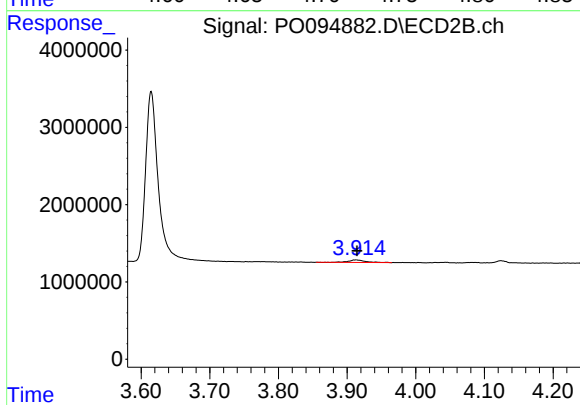
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.829 min
Response: 0
Conc: N.D.



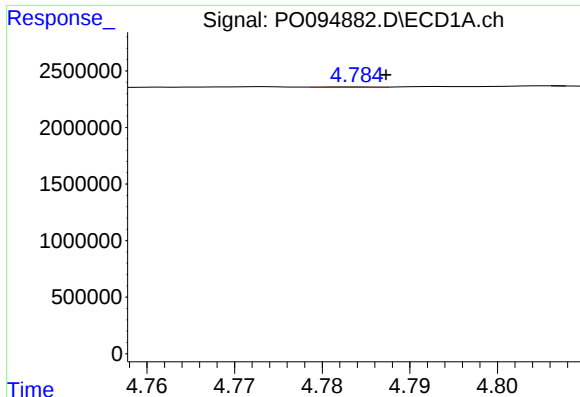
#9 AR-1221-2

R.T.: 4.723 min
Delta R.T.: 0.012 min
Response: 916105
Conc: 28.16 ng/ml



#9 AR-1221-2

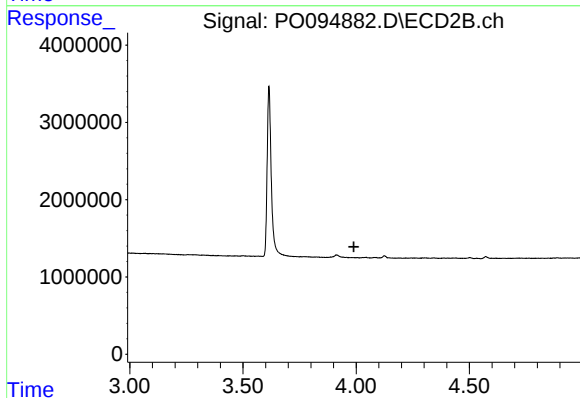
R.T.: 3.913 min
Delta R.T.: -0.002 min
Response: 588392
Conc: 46.23 ng/ml



#10 AR-1221-3

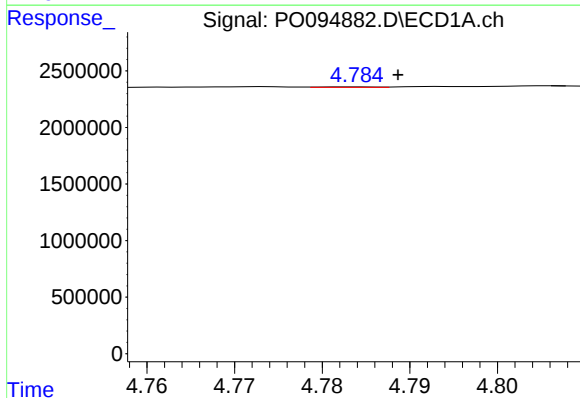
R.T.: 4.784 min
Delta R.T.: -0.003 min
Response: 19315
Conc: 0.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-612-COMP-02



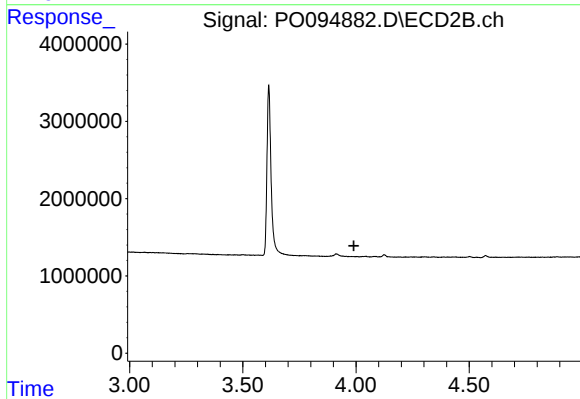
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.990 min
Response: 0
Conc: N.D.



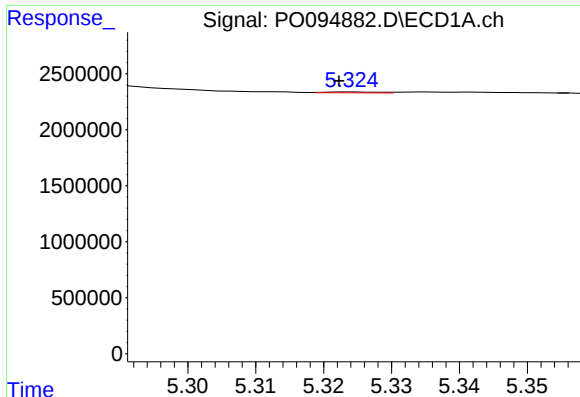
#11 AR-1232-1

R.T.: 4.784 min
Delta R.T.: -0.005 min
Response: 19315
Conc: 0.23 ng/ml



#11 AR-1232-1

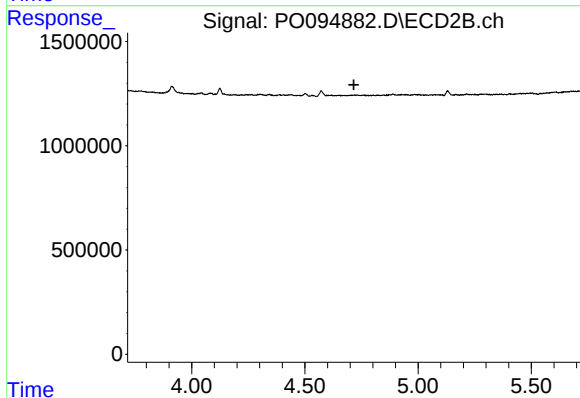
R.T.: 0.000 min
Exp R.T. : 3.991 min
Response: 0
Conc: N.D.



#12 AR-1232-2

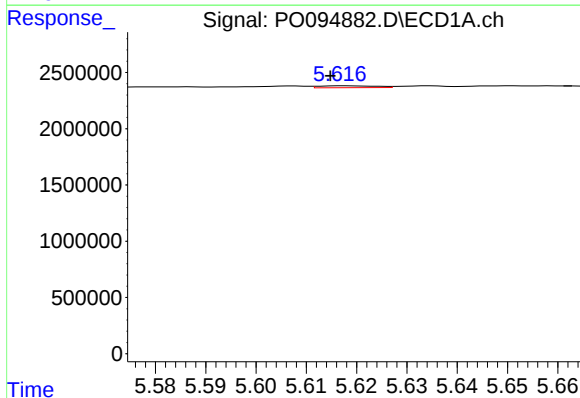
R.T.: 5.324 min
Delta R.T.: 0.002 min
Response: 42128
Conc: 0.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-612-COMP-02



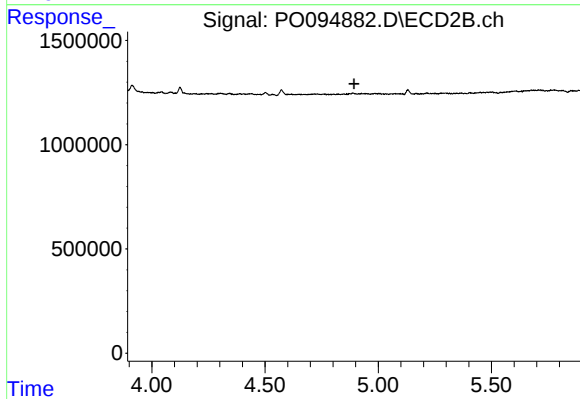
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.716 min
Response: 0
Conc: N.D.



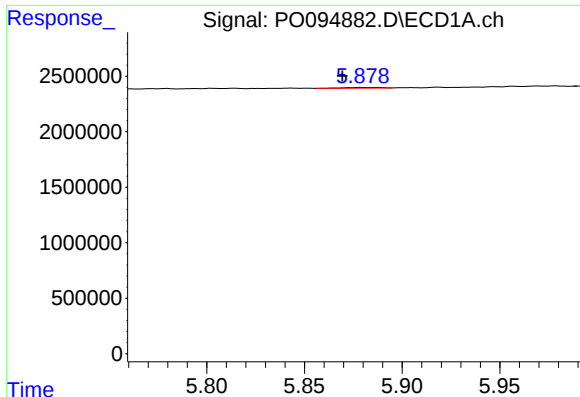
#13 AR-1232-3

R.T.: 5.618 min
Delta R.T.: 0.003 min
Response: 132156
Conc: 1.82 ng/ml



#13 AR-1232-3

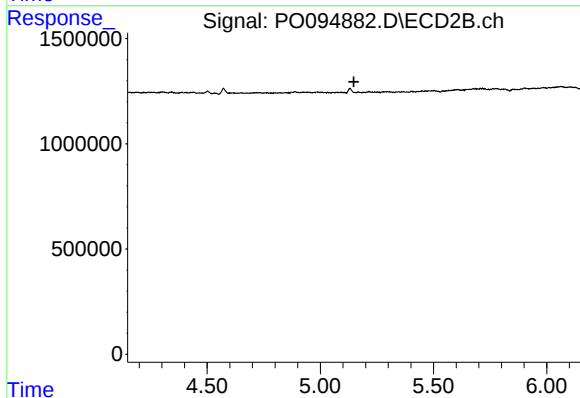
R.T.: 0.000 min
Exp R.T. : 4.893 min
Response: 0
Conc: N.D.



#15 AR-1232-5

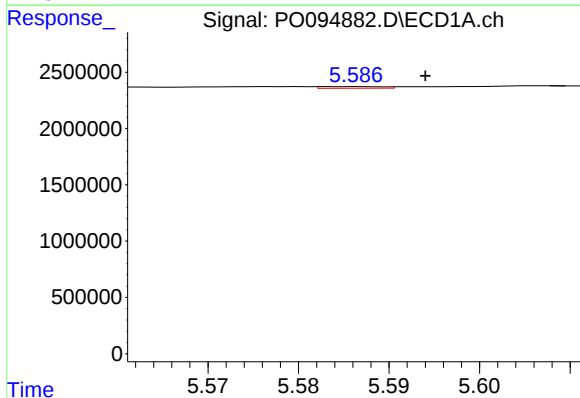
R.T.: 5.880 min
Delta R.T.: 0.010 min
Response: 76556
Conc: 2.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-612-COMP-02



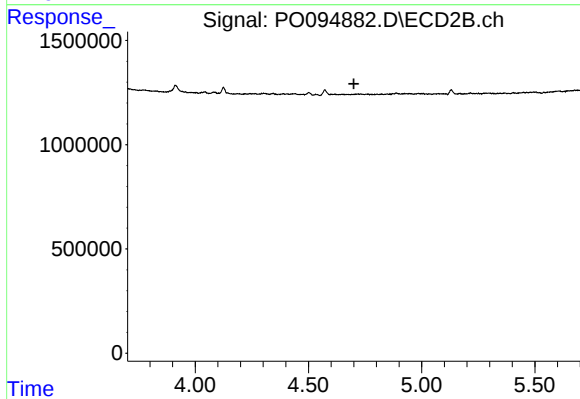
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.148 min
Response: 0
Conc: N.D.



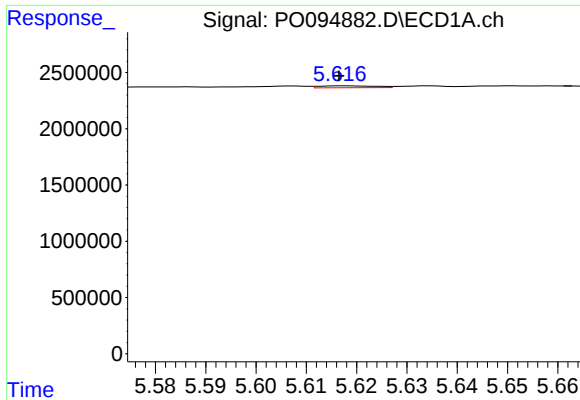
#16 AR-1242-1

R.T.: 5.586 min
Delta R.T.: -0.008 min
Response: 70271
Conc: 0.84 ng/ml



#16 AR-1242-1

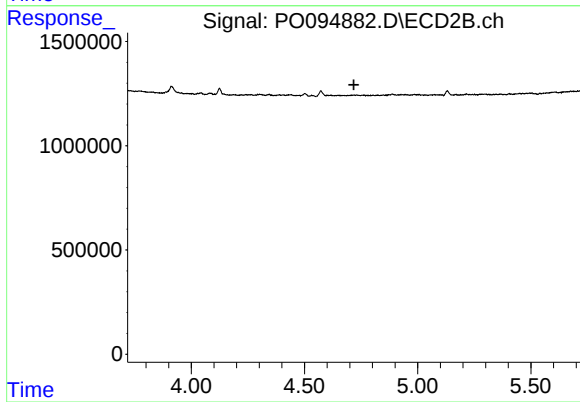
R.T.: 0.000 min
Exp R.T. : 4.700 min
Response: 0
Conc: N.D.



#17 AR-1242-2

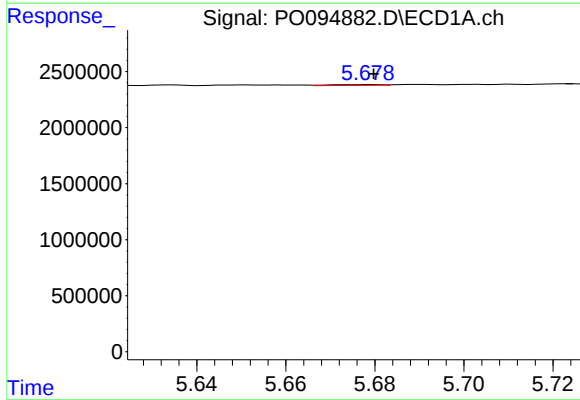
R.T.: 5.618 min
Delta R.T.: 0.001 min
Response: 132156
Conc: 1.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-612-COMP-02



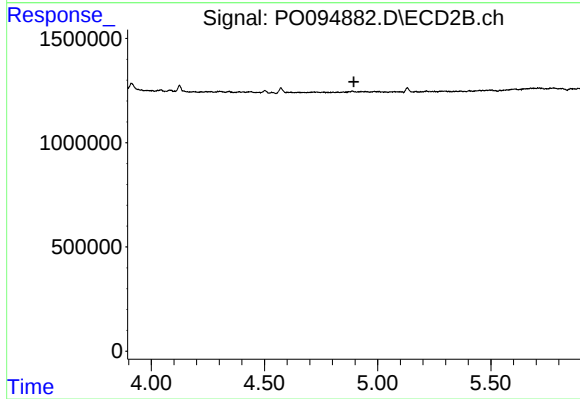
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.718 min
Response: 0
Conc: N.D.



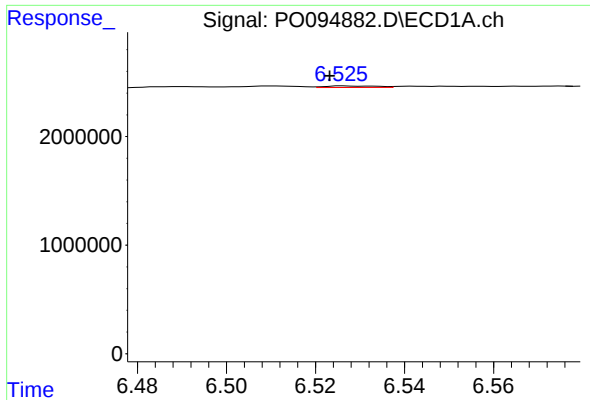
#18 AR-1242-3

R.T.: 5.679 min
Delta R.T.: 0.000 min
Response: 60959
Conc: 0.75 ng/ml



#18 AR-1242-3

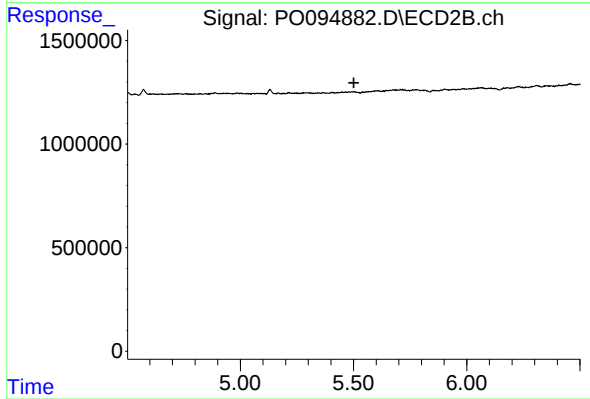
R.T.: 0.000 min
Exp R.T. : 4.895 min
Response: 0
Conc: N.D.



#20 AR-1242-5

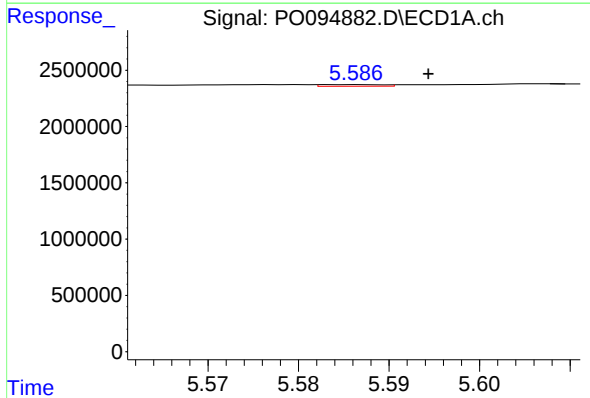
R.T.: 6.526 min
Delta R.T.: 0.003 min
Response: 120867
Conc: 1.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-612-COMP-02



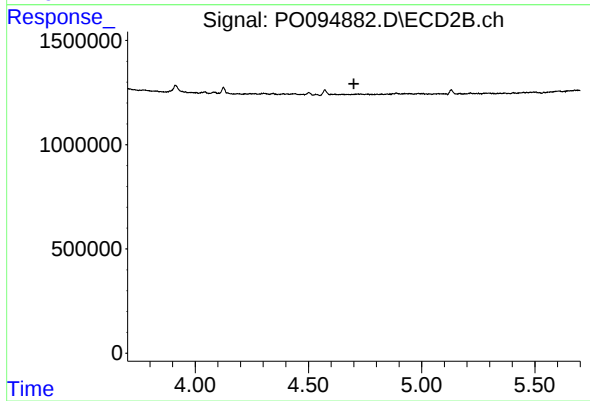
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.501 min
Response: 0
Conc: N.D.



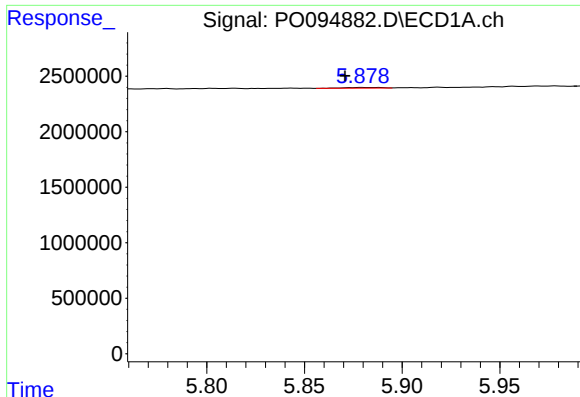
#21 AR-1248-1

R.T.: 5.586 min
Delta R.T.: -0.008 min
Response: 70271
Conc: 1.12 ng/ml



#21 AR-1248-1

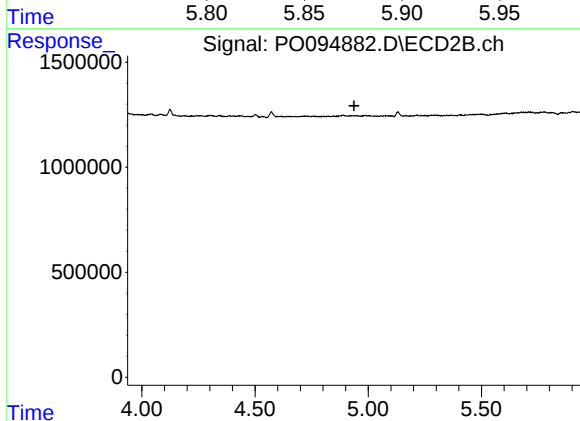
R.T.: 0.000 min
Exp R.T. : 4.700 min
Response: 0
Conc: N.D.



#22 AR-1248-2

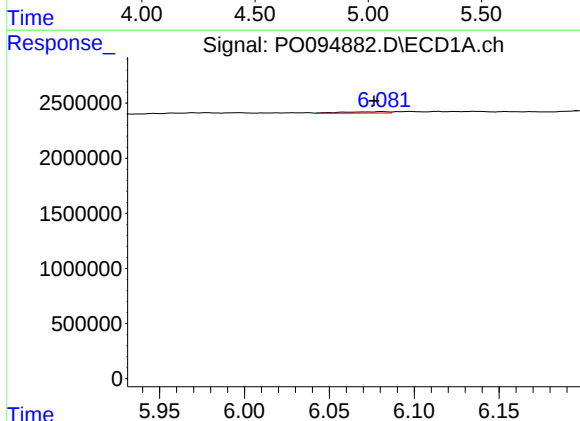
R.T.: 5.880 min
Delta R.T.: 0.009 min
Response: 76556
Conc: 0.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-612-COMP-02



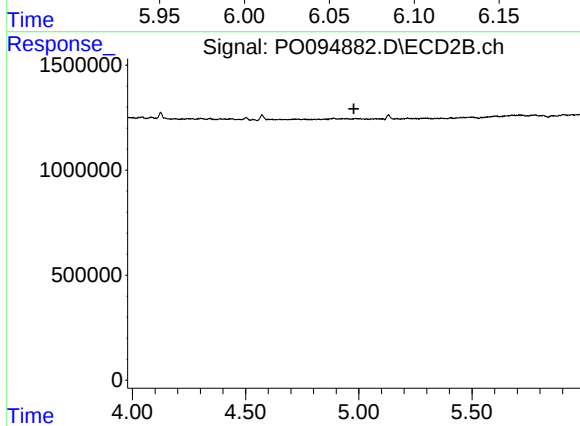
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.937 min
Response: 0
Conc: N.D.



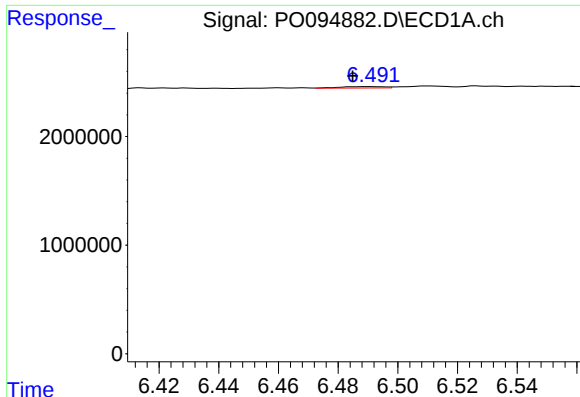
#23 AR-1248-3

R.T.: 6.081 min
Delta R.T.: 0.005 min
Response: 236748
Conc: 2.14 ng/ml



#23 AR-1248-3

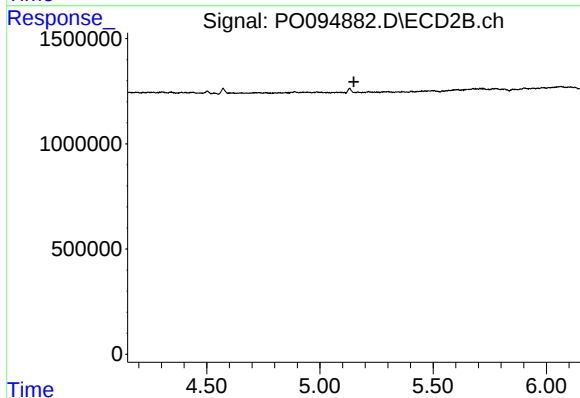
R.T.: 0.000 min
Exp R.T. : 4.978 min
Response: 0
Conc: N.D.



#24 AR-1248-4

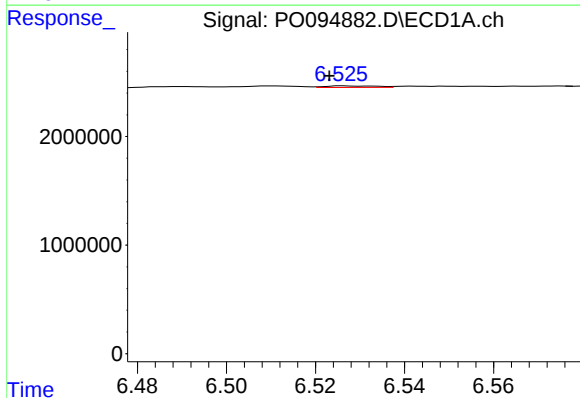
R.T.: 6.491 min
Delta R.T.: 0.006 min
Response: 131765
Conc: 1.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-612-COMP-02



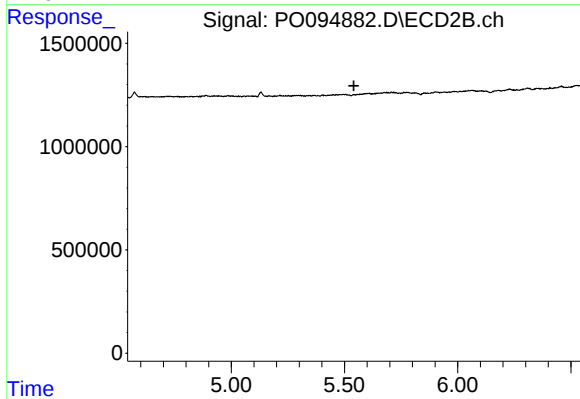
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.150 min
Response: 0
Conc: N.D.



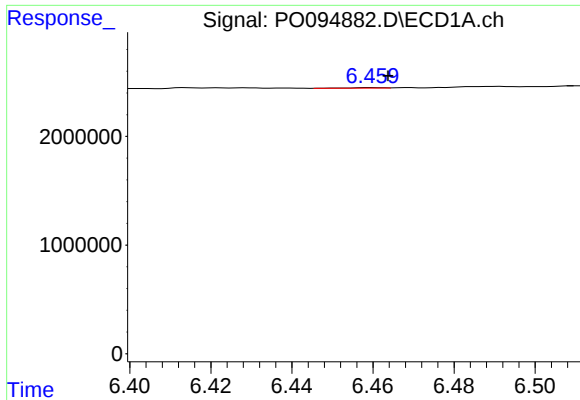
#25 AR-1248-5

R.T.: 6.526 min
Delta R.T.: 0.003 min
Response: 120867
Conc: 1.11 ng/ml



#25 AR-1248-5

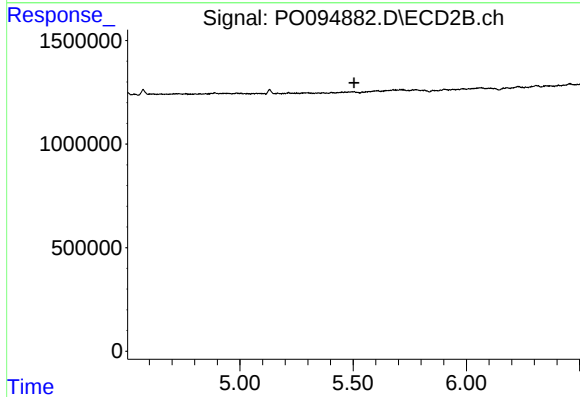
R.T.: 0.000 min
Exp R.T. : 5.542 min
Response: 0
Conc: N.D.



#26 AR-1254-1

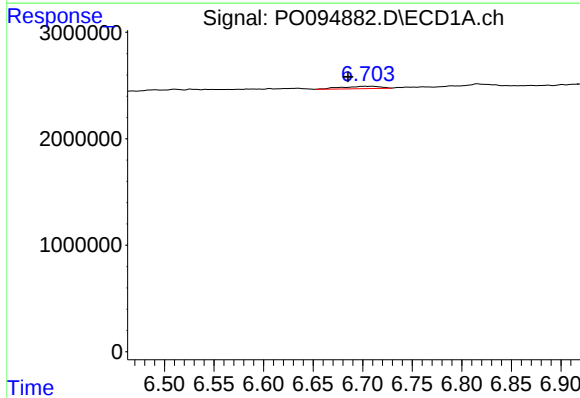
R.T.: 6.460 min
Delta R.T.: -0.004 min
Response: 28172
Conc: 0.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-612-COMP-02



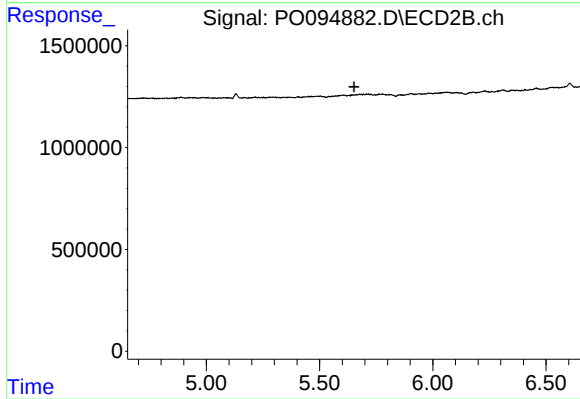
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.504 min
Response: 0
Conc: N.D.



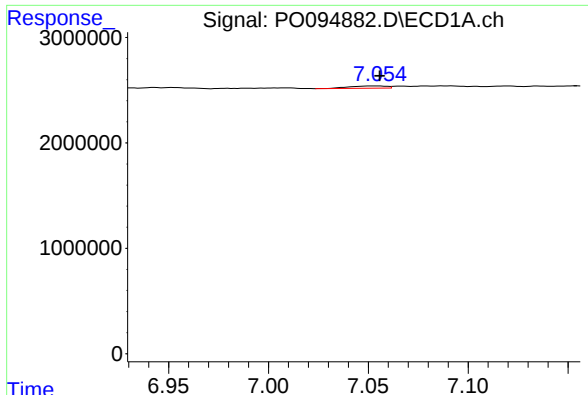
#27 AR-1254-2

R.T.: 6.709 min
Delta R.T.: 0.024 min
Response: 584356
Conc: 3.06 ng/ml



#27 AR-1254-2

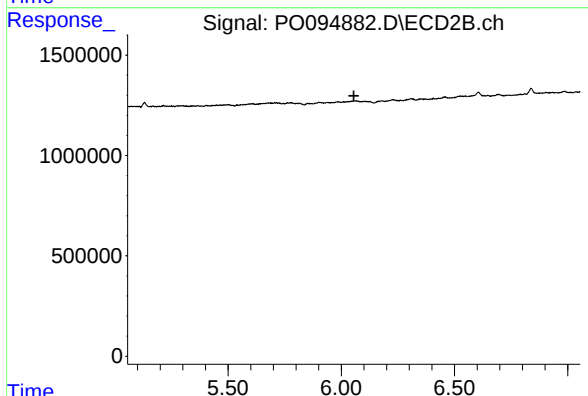
R.T.: 0.000 min
Exp R.T. : 5.652 min
Response: 0
Conc: N.D.



#28 AR-1254-3

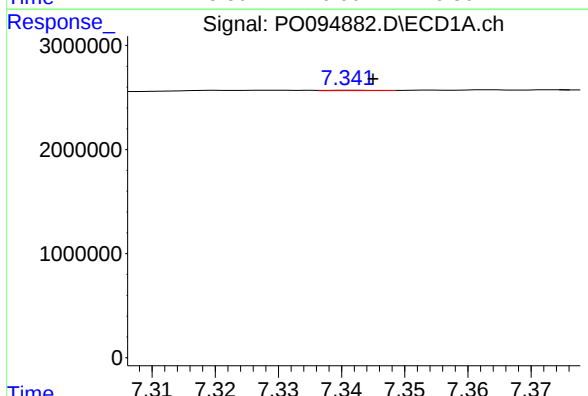
R.T.: 7.055 min
Delta R.T.: 0.000 min
Response: 276124
Conc: 1.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-612-COMP-02



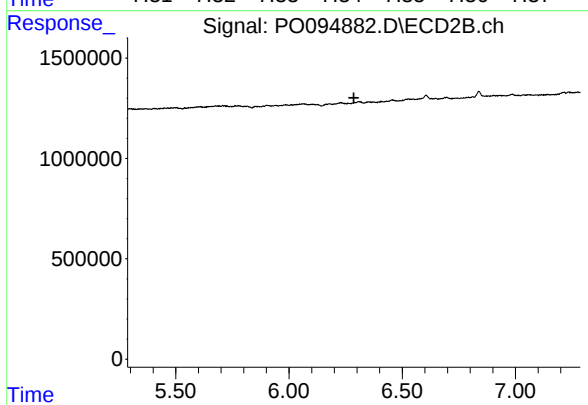
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.056 min
Response: 0
Conc: N.D.



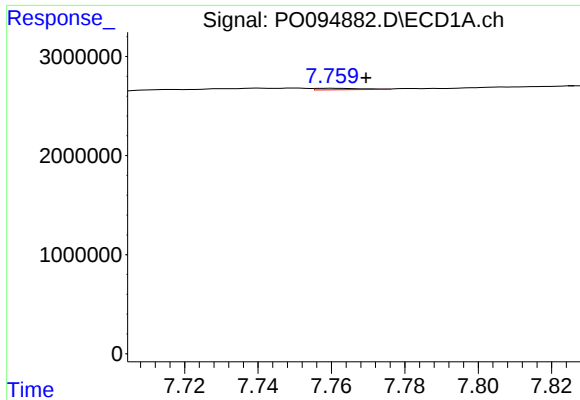
#29 AR-1254-4

R.T.: 7.341 min
Delta R.T.: -0.004 min
Response: 21142
Conc: 0.19 ng/ml



#29 AR-1254-4

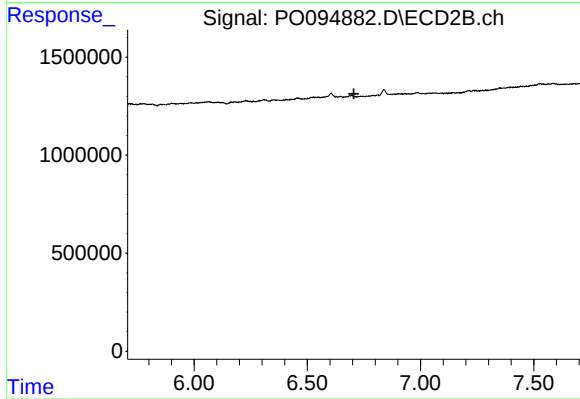
R.T.: 0.000 min
Exp R.T. : 6.286 min
Response: 0
Conc: N.D.



#30 AR-1254-5

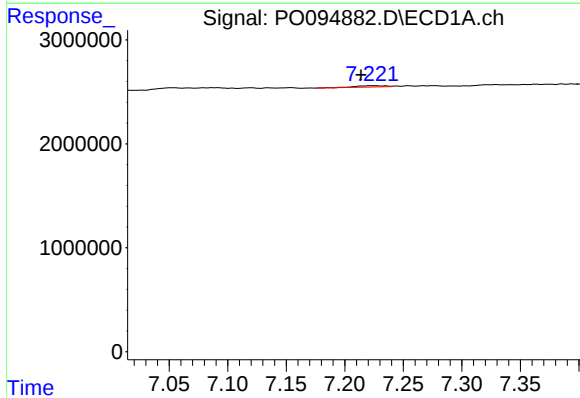
R.T.: 7.761 min
Delta R.T.: -0.009 min
Response: 126112
Conc: 0.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-612-COMP-02



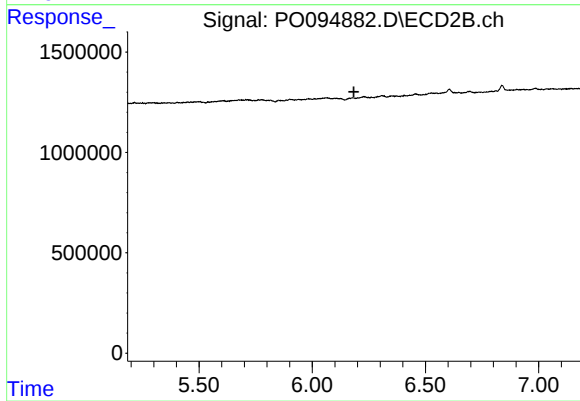
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.706 min
Response: 0
Conc: N.D.



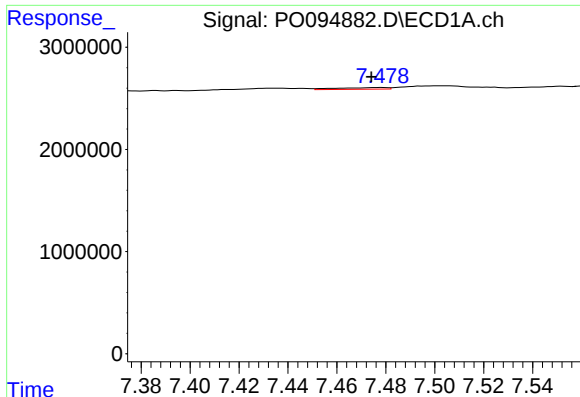
#31 AR-1260-1

R.T.: 7.226 min
Delta R.T.: 0.013 min
Response: 220719
Conc: 1.49 ng/ml



#31 AR-1260-1

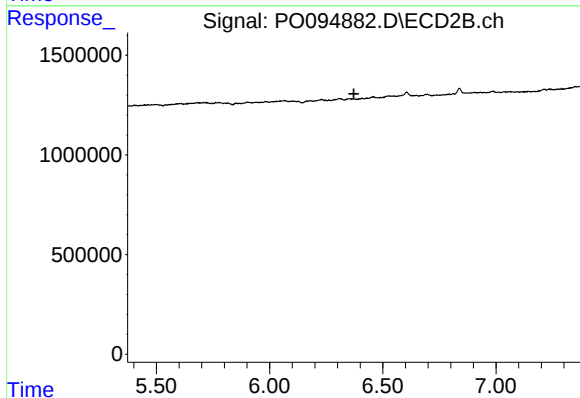
R.T.: 0.000 min
Exp R.T. : 6.184 min
Response: 0
Conc: N.D.



#32 AR-1260-2

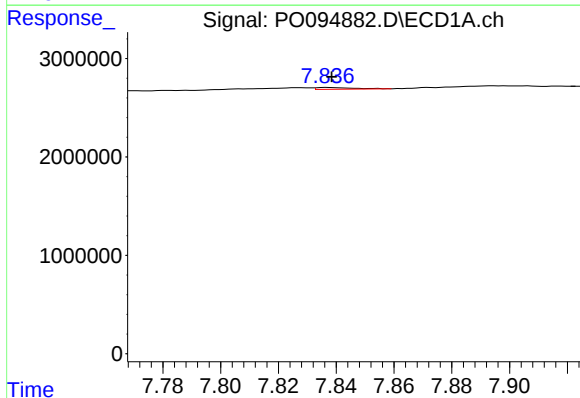
R.T.: 7.478 min
Delta R.T.: 0.004 min
Response: 232261
Conc: 1.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-612-COMP-02



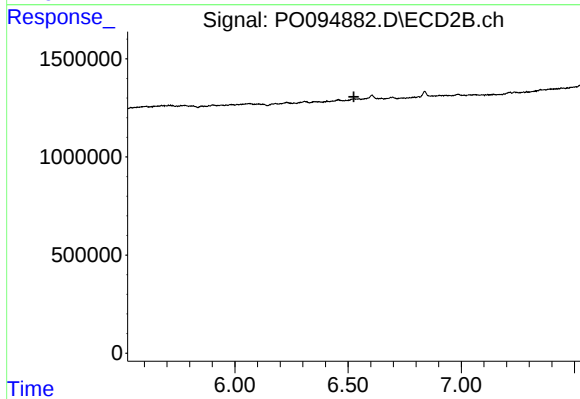
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.373 min
Response: 0
Conc: N.D.



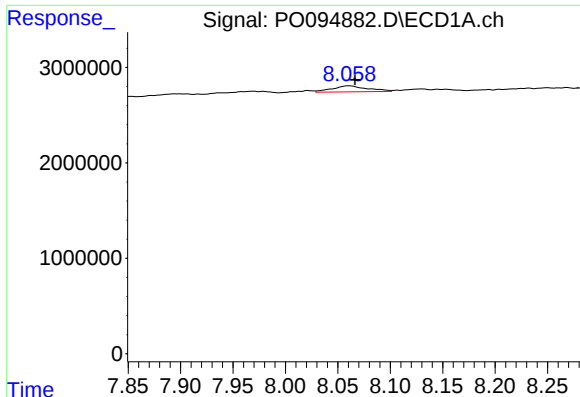
#33 AR-1260-3

R.T.: 7.837 min
Delta R.T.: -0.001 min
Response: 161613
Conc: 1.24 ng/ml



#33 AR-1260-3

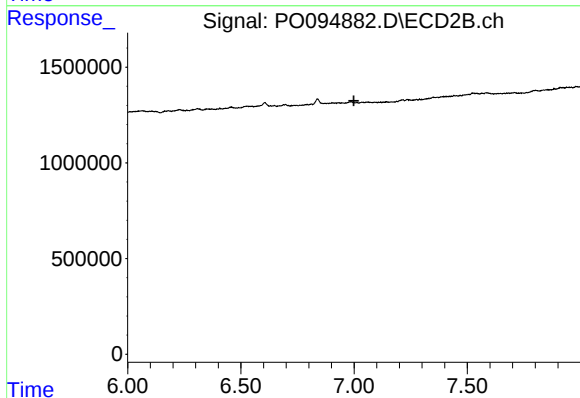
R.T.: 0.000 min
Exp R.T. : 6.526 min
Response: 0
Conc: N.D.



#34 AR-1260-4

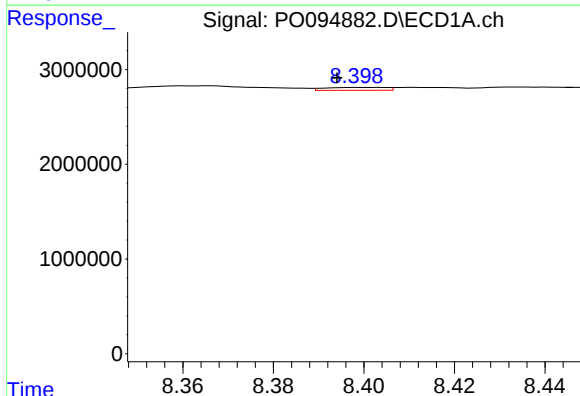
R.T.: 8.060 min
Delta R.T.: -0.006 min
Response: 1454233
Conc: 10.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-612-COMP-02



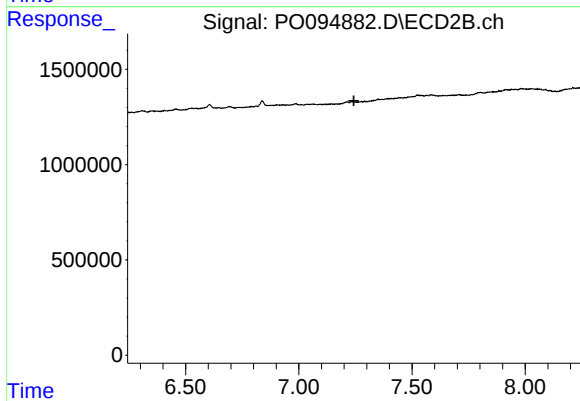
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.999 min
Response: 0
Conc: N.D.



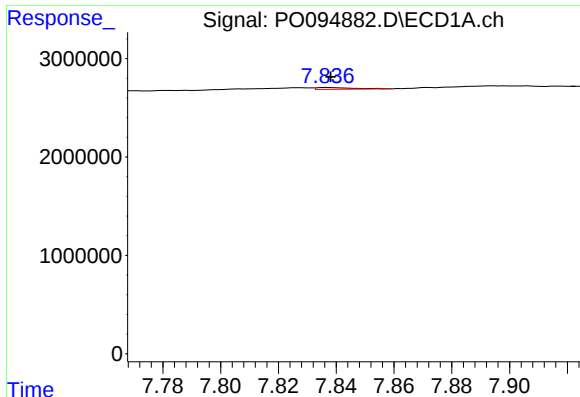
#35 AR-1260-5

R.T.: 8.399 min
Delta R.T.: 0.005 min
Response: 282275
Conc: 1.15 ng/ml



#35 AR-1260-5

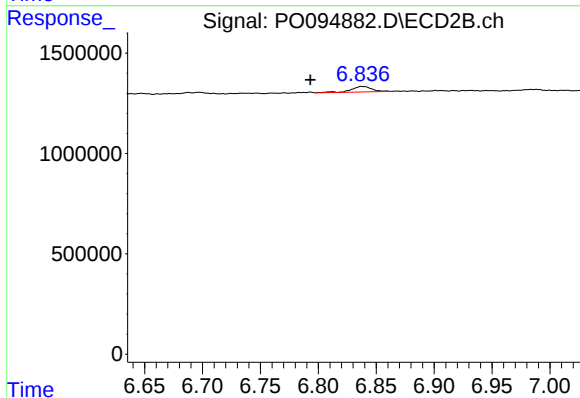
R.T.: 0.000 min
Exp R.T. : 7.243 min
Response: 0
Conc: N.D.



#36 AR-1262-1

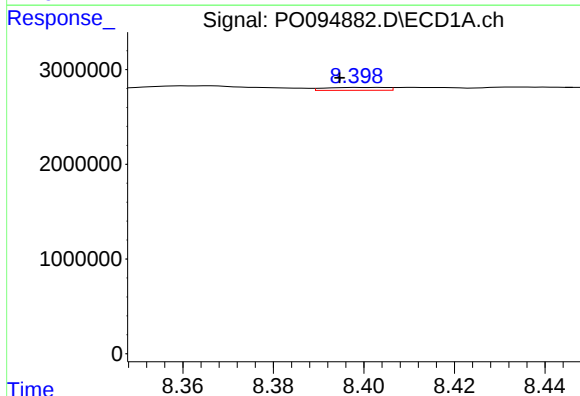
R.T.: 7.837 min
Delta R.T.: 0.000 min
Response: 161613
Conc: 0.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-612-COMP-02



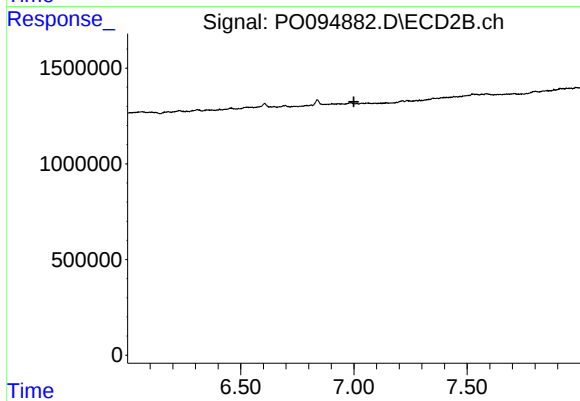
#36 AR-1262-1

R.T.: 6.838 min
Delta R.T.: 0.045 min
Response: 334371
Conc: 8.92 ng/ml



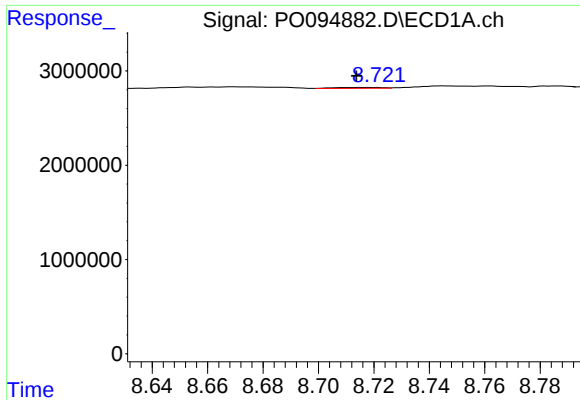
#37 AR-1262-2

R.T.: 8.399 min
Delta R.T.: 0.004 min
Response: 282275
Conc: 1.12 ng/ml



#37 AR-1262-2

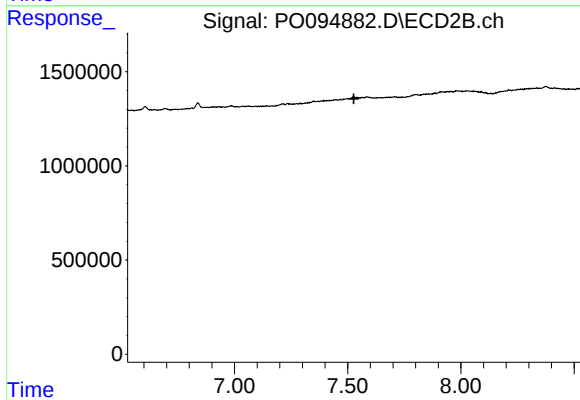
R.T.: 0.000 min
Exp R.T.: 7.000 min
Response: 0
Conc: N.D.



#38 AR-1262-3

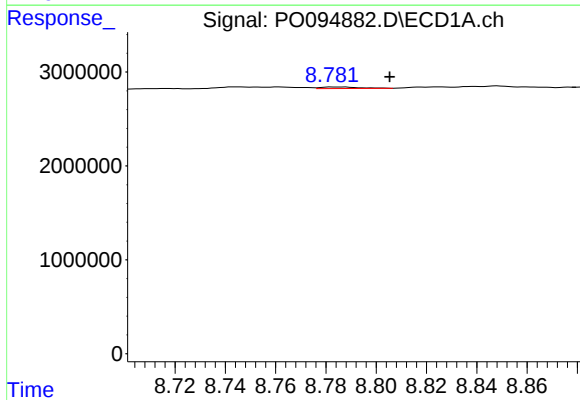
R.T.: 8.720 min
Delta R.T.: 0.007 min
Response: 100060
Conc: 0.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-612-COMP-02



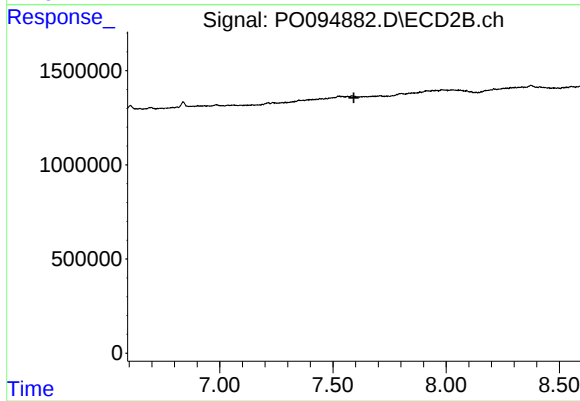
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.527 min
Response: 0
Conc: N.D.



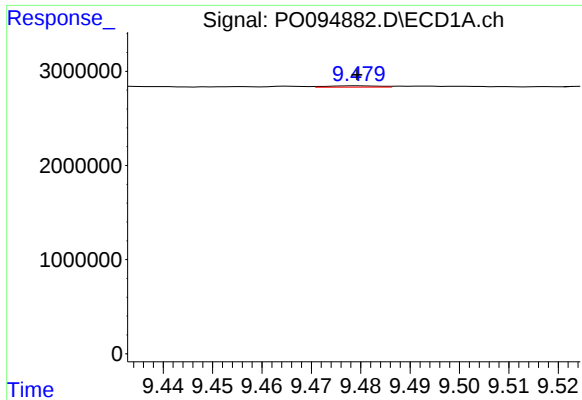
#39 AR-1262-4

R.T.: 8.787 min
Delta R.T.: -0.018 min
Response: 178487
Conc: 1.92 ng/ml



#39 AR-1262-4

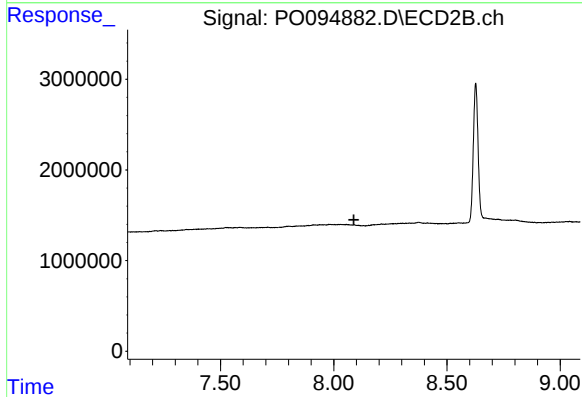
R.T.: 0.000 min
Exp R.T. : 7.592 min
Response: 0
Conc: N.D.



#40 AR-1262-5

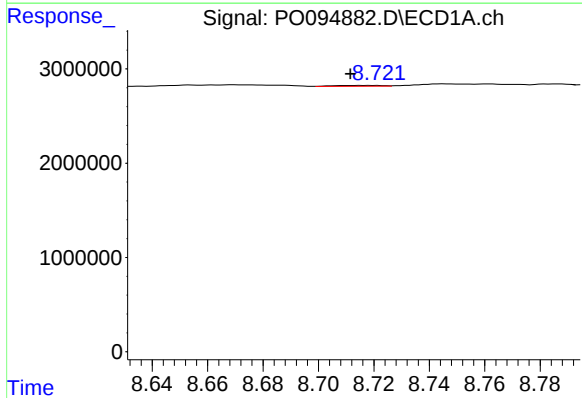
R.T.: 9.479 min
Delta R.T.: 0.000 min
Response: 99153
Conc: 1.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-612-COMP-02



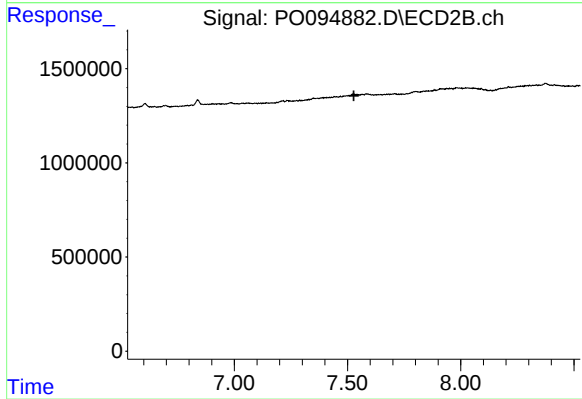
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.089 min
Response: 0
Conc: N.D.



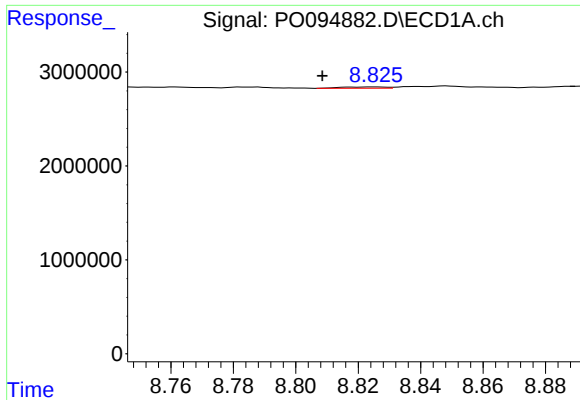
#41 AR-1268-1

R.T.: 8.720 min
Delta R.T.: 0.009 min
Response: 100060
Conc: 0.30 ng/ml



#41 AR-1268-1

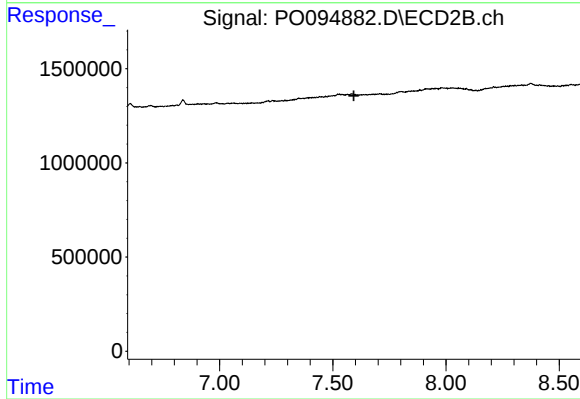
R.T.: 0.000 min
Exp R.T. : 7.528 min
Response: 0
Conc: N.D.



#42 AR-1268-2

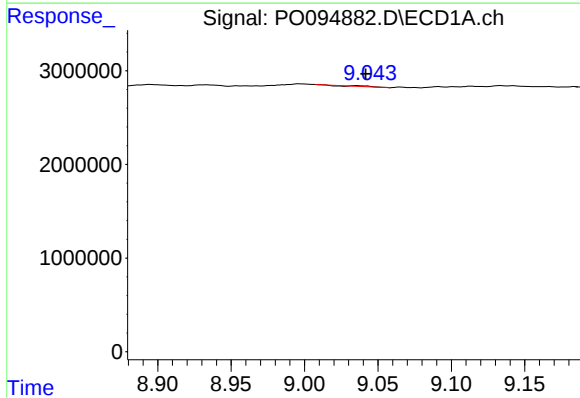
R.T.: 8.825 min
Delta R.T.: 0.017 min
Response: 139232
Conc: 0.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-612-COMP-02



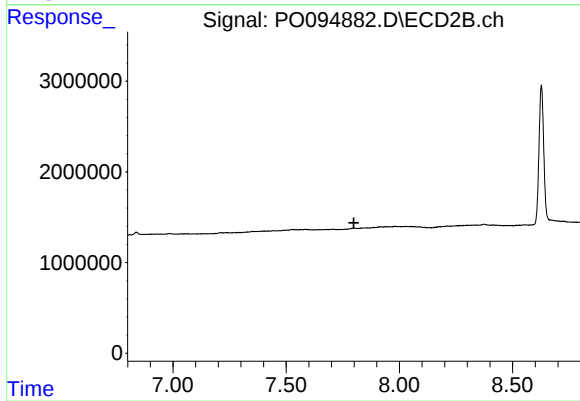
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.593 min
Response: 0
Conc: N.D.



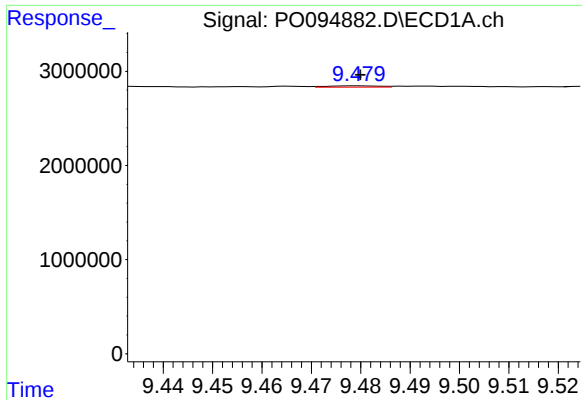
#43 AR-1268-3

R.T.: 9.035 min
Delta R.T.: -0.006 min
Response: 47828
Conc: 0.18 ng/ml



#43 AR-1268-3

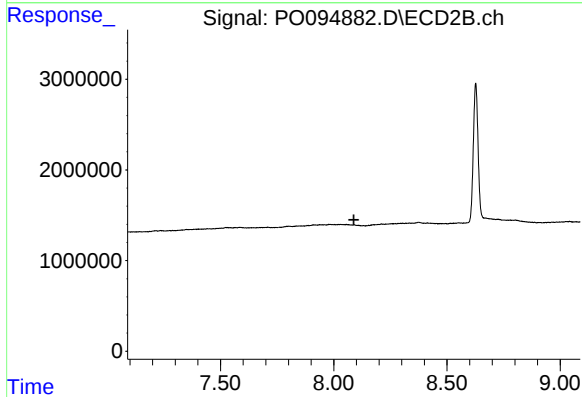
R.T.: 0.000 min
Exp R.T. : 7.799 min
Response: 0
Conc: N.D.



#44 AR-1268-4

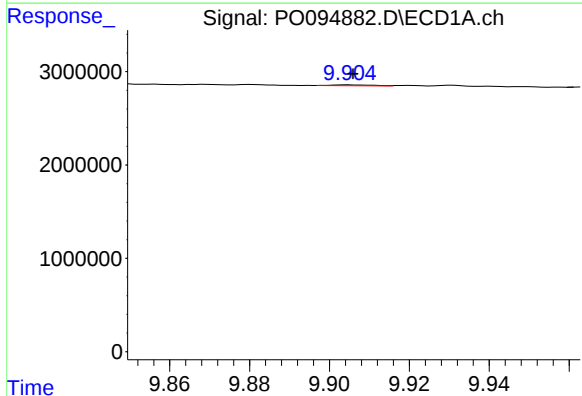
R.T.: 9.479 min
Delta R.T.: 0.000 min
Response: 99153
Conc: 1.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-612-COMP-02



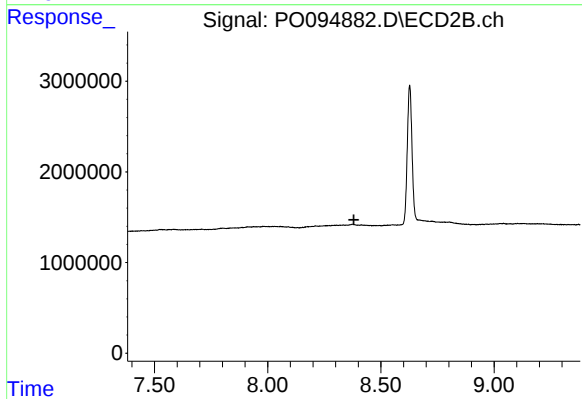
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.089 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.905 min
Delta R.T.: -0.001 min
Response: 69077
Conc: 0.08 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.381 min
Response: 0
Conc: N.D.