

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0051523\
 Data File : P0095040.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2023 11:53
 Operator : YP/AJ
 Sample : PB152773BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 14:00:00 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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...	4.415	3.616	76935979	29473599	22.335	22.027
2)	SA Decachlor...	10.254	8.625	62464477	28080749	25.739	24.948
Target Compounds							
3)	L1 AR-1016-1	5.587	0.000	179734	0	1.764	N.D. #
4)	L1 AR-1016-2	5.624	0.000	214715	0	1.419	N.D. #
5)	L1 AR-1016-3	5.673	0.000	110272	0	1.112	N.D. #
6)	L1 AR-1016-4	5.772	0.000	22741	0	0.306	N.D. #
7)	L1 AR-1016-5	6.072	0.000	477143	0	5.719	N.D. #
8)	L2 AR-1221-1	4.625	3.898f	7123144	2214905	160.583	129.014
9)	L2 AR-1221-2	4.724	3.898	1131558	2214905	34.778	174.007 #
10)	L2 AR-1221-3	4.791	0.000	71937	0	0.720	N.D. #
11)	L3 AR-1232-1	4.791	0.000	71937	0	0.851	N.D. #
12)	L3 AR-1232-2	5.320	0.000	85399	0	1.992	N.D. #
13)	L3 AR-1232-3	5.624	0.000	214715	0	2.956	N.D. #
14)	L3 AR-1232-4	5.772	0.000	22741	0	0.648	N.D. #
15)	L3 AR-1232-5	5.882	0.000	269270	0	8.167	N.D. #
16)	L4 AR-1242-1	5.587	0.000	179734	0	2.152	N.D. #
17)	L4 AR-1242-2	5.624	0.000	214715	0	1.708	N.D. #
18)	L4 AR-1242-3	5.673	0.000	110272	0	1.354	N.D. #
19)	L4 AR-1242-4	5.772	0.000	22741	0	0.370	N.D. #
20)	L4 AR-1242-5	6.527	0.000	335681	0	5.216	N.D. #
21)	L5 AR-1248-1	5.587	0.000	179734	0	2.876	N.D. #
22)	L5 AR-1248-2	5.882	0.000	269270	0	2.573	N.D. #
23)	L5 AR-1248-3	6.072	0.000	477143	0	4.309	N.D. #
24)	L5 AR-1248-4	6.480	0.000	206524	0	2.006	N.D. #
25)	L5 AR-1248-5	6.527	0.000	335681	0	3.086	N.D. #
26)	L6 AR-1254-1	6.460	0.000	418898	0	3.306	N.D. #
27)	L6 AR-1254-2	6.682	0.000	474089	0	2.480	N.D. #
28)	L6 AR-1254-3	7.050	0.000	2140023	0	11.346	N.D. #
29)	L6 AR-1254-4	7.348	6.352f	20738	626775	0.183	12.698 #
30)	L6 AR-1254-5	7.765	0.000	54301	0	0.388	N.D. #
32)	L7 AR-1260-2	7.449	6.352	271755	626775	1.676	7.840 #
33)	L7 AR-1260-3	7.846	0.000	133297	0	1.020	N.D. #
34)	L7 AR-1260-4	8.060	0.000	92570	0	0.662	N.D. #
35)	L7 AR-1260-5	8.400	0.000	77941	0	0.319	N.D. #
36)	L8 AR-1262-1	7.846	0.000	133297	0	0.794	N.D. #
37)	L8 AR-1262-2	8.400	0.000	77941	0	0.310	N.D. #
38)	L8 AR-1262-3	8.699	0.000	231441	0	1.281	N.D. #
39)	L8 AR-1262-4	8.798	0.000	119145	0	1.283	N.D. #
40)	L8 AR-1262-5	9.478	0.000	44380	0	0.518	N.D. #
41)	L9 AR-1268-1	8.699	0.000	231441	0	0.684	N.D. #
42)	L9 AR-1268-2	8.815	0.000	186420	0	0.614	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051523\
Data File : P0095040.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 May 2023 11:53
Operator : YP/AJ
Sample : PB152773BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 14:00:00 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
43)	L9 AR-1268-3	9.052	0.000	66614	0	0.247	N.D. #
44)	L9 AR-1268-4	9.478	0.000	44380	0	0.473	N.D. #
45)	L9 AR-1268-5	9.905	0.000	102684	0	0.122	N.D. #

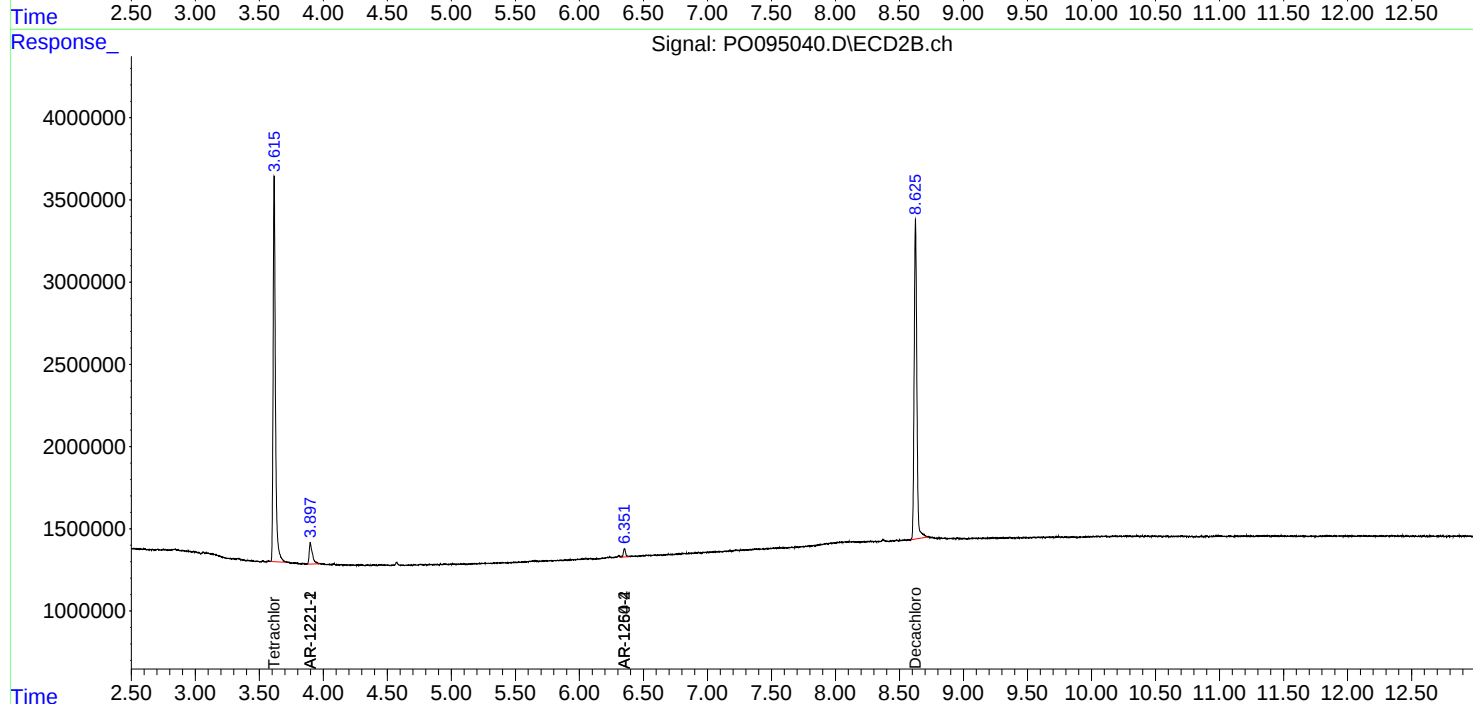
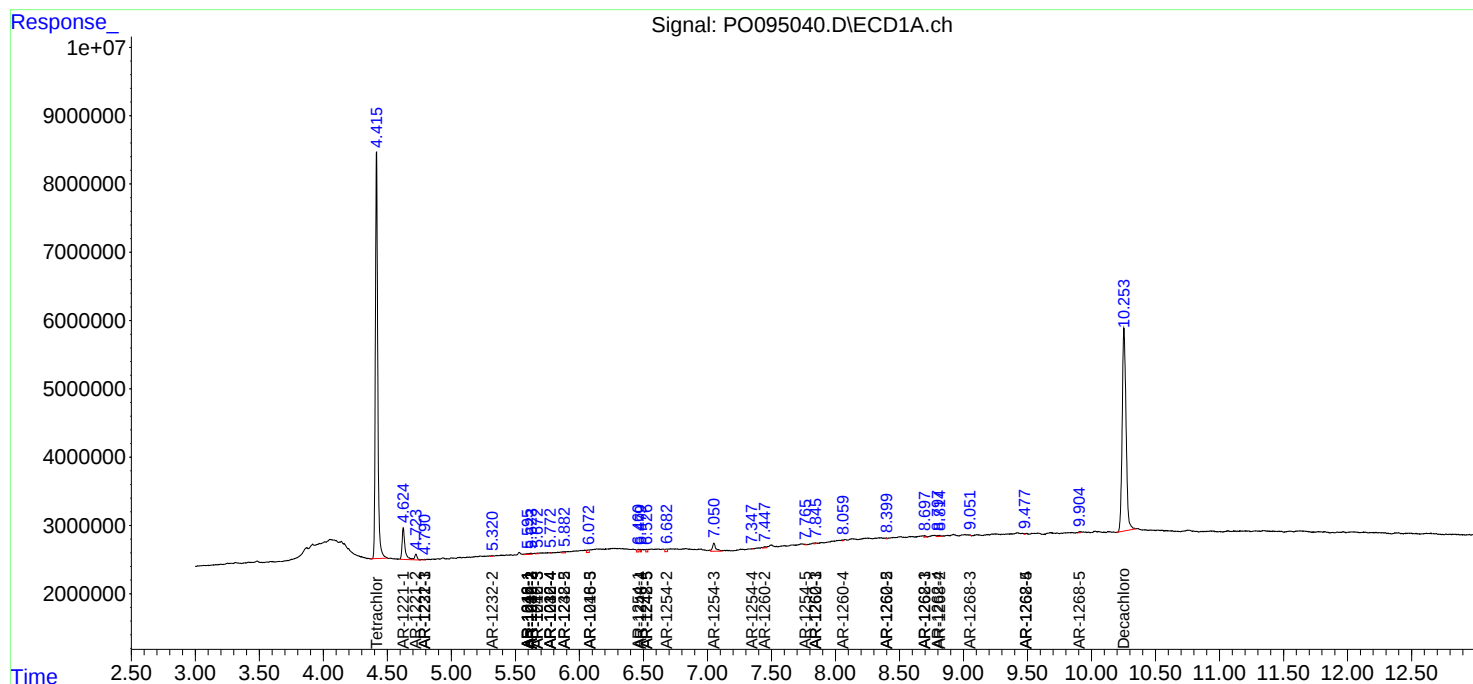
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

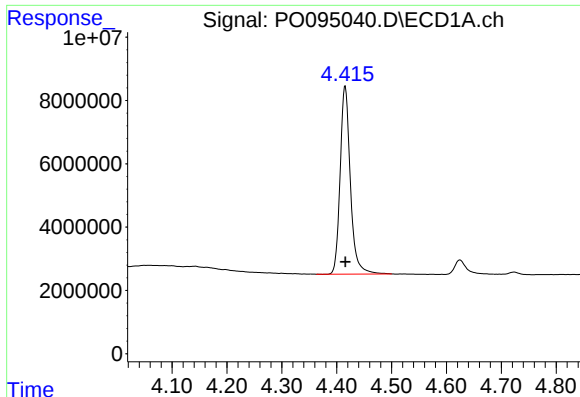
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051523\
Data File : P0095040.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 May 2023 11:53
Operator : YP/AJ
Sample : PB152773BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 14:00:00 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

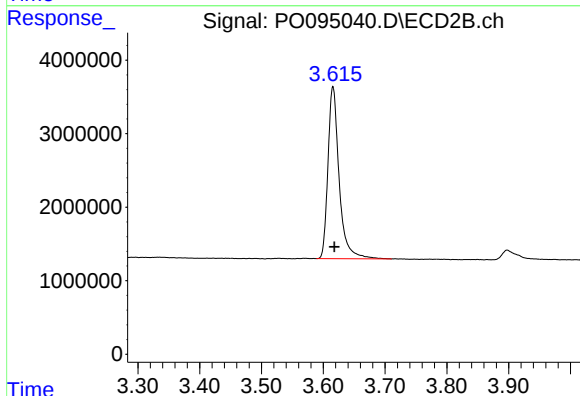




#1 Tetrachloro-m-xylene

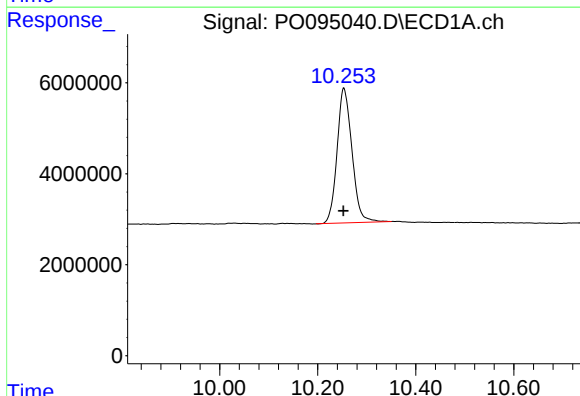
R.T.: 4.415 min
Delta R.T.: 0.000 min
Response: 76935979
Conc: 22.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



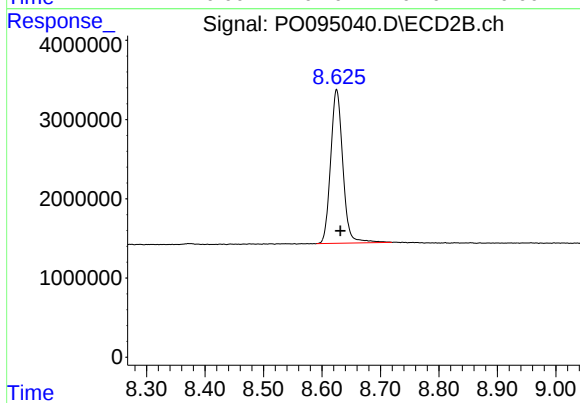
#1 Tetrachloro-m-xylene

R.T.: 3.616 min
Delta R.T.: -0.002 min
Response: 29473599
Conc: 22.03 ng/ml



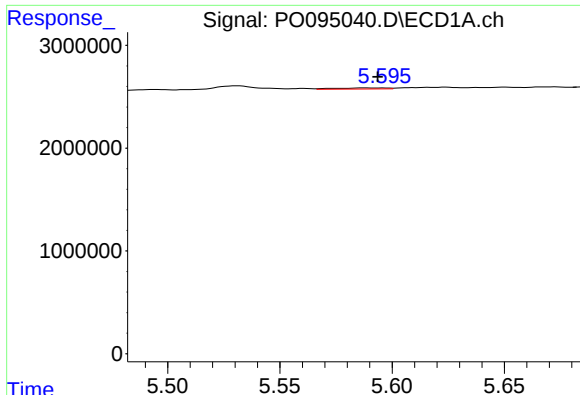
#2 Decachlorobiphenyl

R.T.: 10.254 min
Delta R.T.: 0.001 min
Response: 62464477
Conc: 25.74 ng/ml



#2 Decachlorobiphenyl

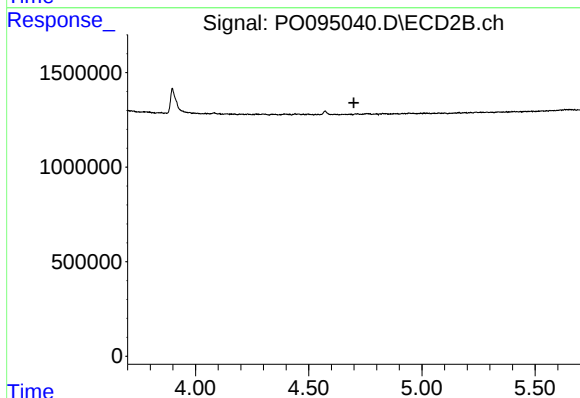
R.T.: 8.625 min
Delta R.T.: -0.006 min
Response: 28080749
Conc: 24.95 ng/ml



#3 AR-1016-1

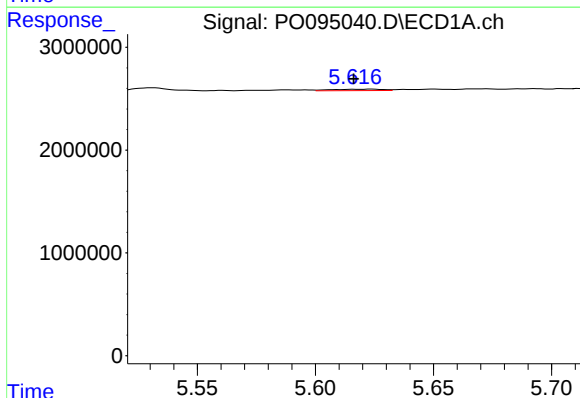
R.T.: 5.587 min
Delta R.T.: -0.007 min
Response: 179734
Conc: 1.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



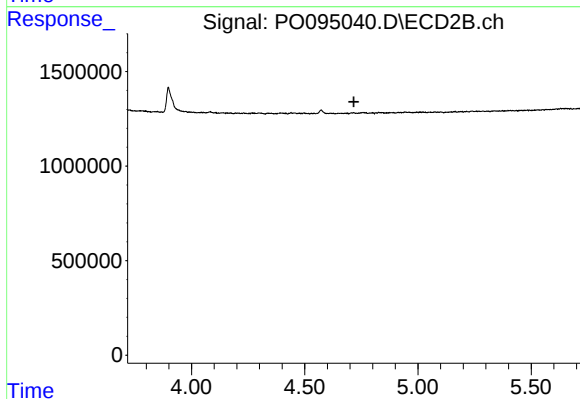
#3 AR-1016-1

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



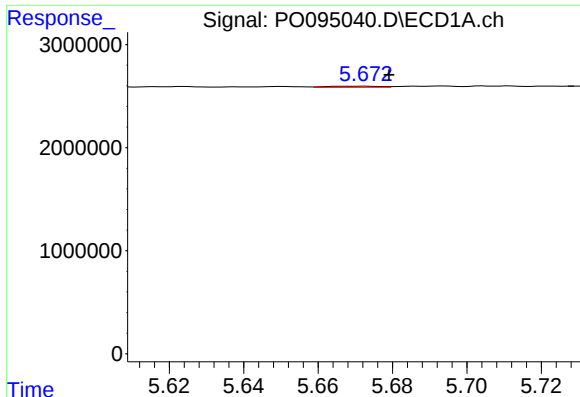
#4 AR-1016-2

R.T.: 5.624 min
Delta R.T.: 0.008 min
Response: 214715
Conc: 1.42 ng/ml



#4 AR-1016-2

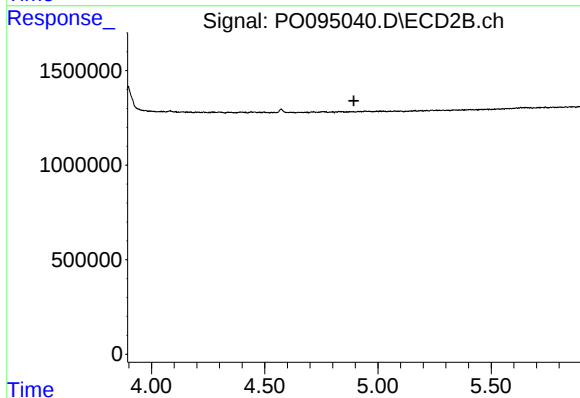
R.T.: 0.000 min
Exp R.T. : 4.717 min
Response: 0
Conc: N.D.



#5 AR-1016-3

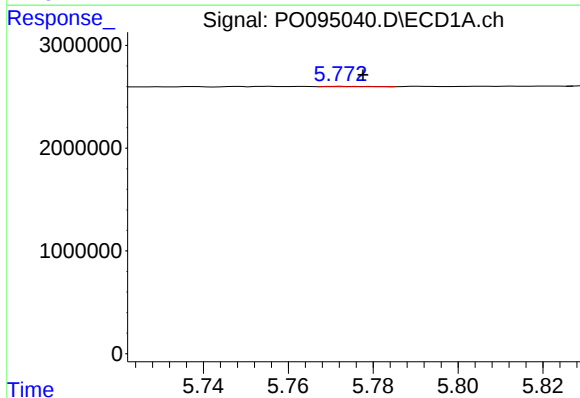
R.T.: 5.673 min
Delta R.T.: -0.006 min
Response: 110272
Conc: 1.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



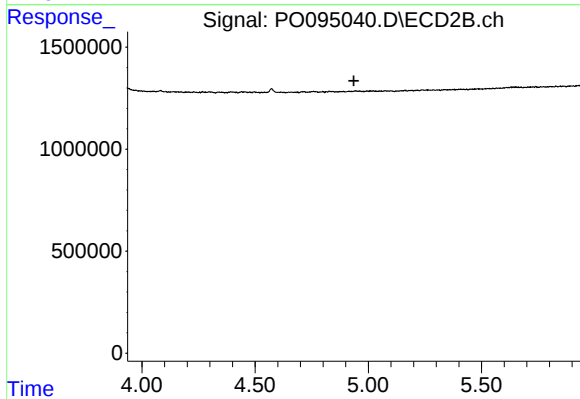
#5 AR-1016-3

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



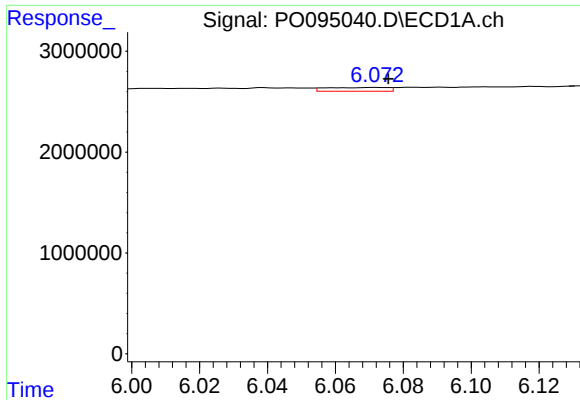
#6 AR-1016-4

R.T.: 5.772 min
Delta R.T.: -0.006 min
Response: 22741
Conc: 0.31 ng/ml



#6 AR-1016-4

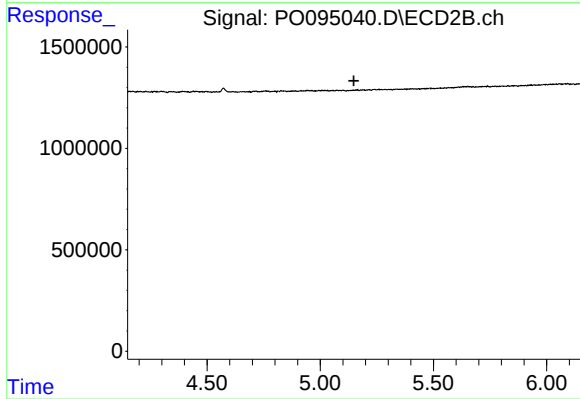
R.T.: 0.000 min
Exp R.T. : 4.936 min
Response: 0
Conc: N.D.



#7 AR-1016-5

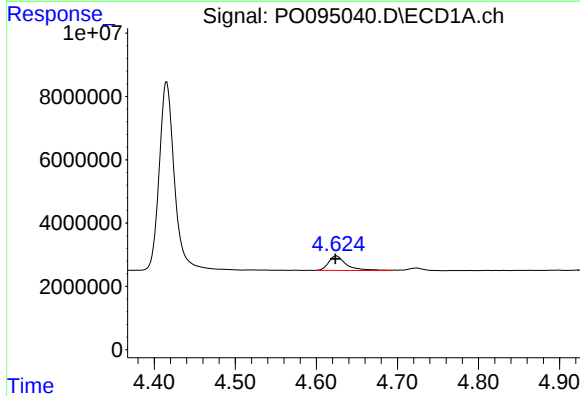
R.T.: 6.072 min
Delta R.T.: -0.003 min
Response: 477143
Conc: 5.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



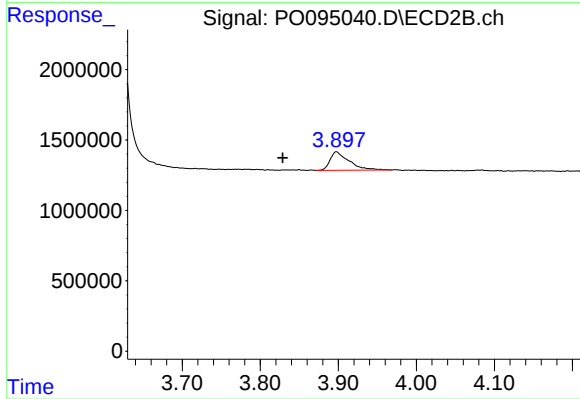
#7 AR-1016-5

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



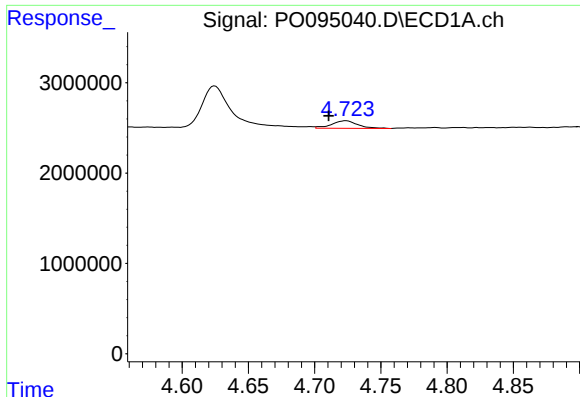
#8 AR-1221-1

R.T.: 4.625 min
Delta R.T.: 0.000 min
Response: 7123144
Conc: 160.58 ng/ml



#8 AR-1221-1

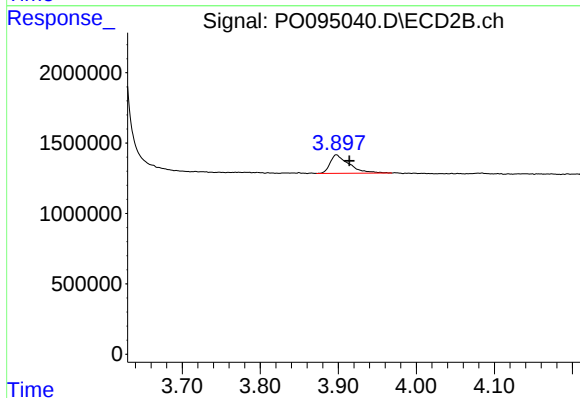
R.T.: 3.898 min
Delta R.T.: 0.069 min
Response: 2214905
Conc: 129.01 ng/ml



#9 AR-1221-2

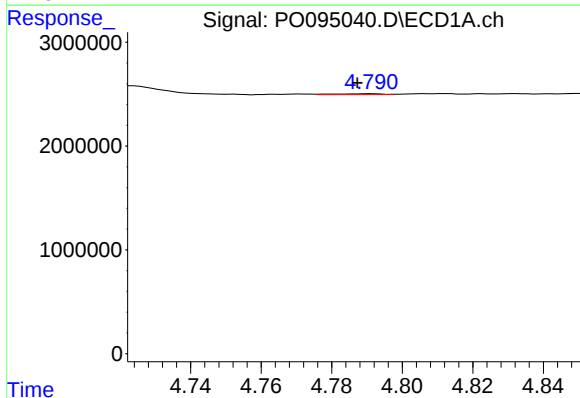
R.T.: 4.724 min
Delta R.T.: 0.013 min
Response: 1131558
Conc: 34.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



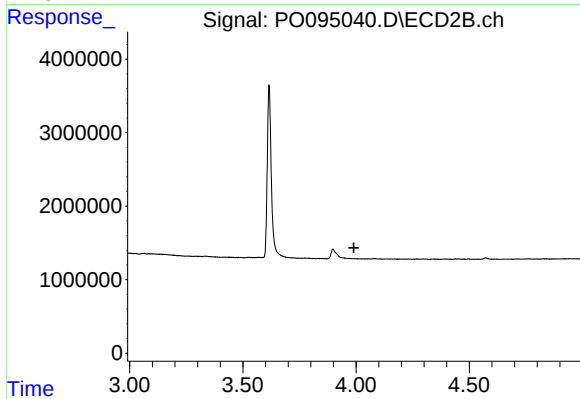
#9 AR-1221-2

R.T.: 3.898 min
Delta R.T.: -0.017 min
Response: 2214905
Conc: 174.01 ng/ml



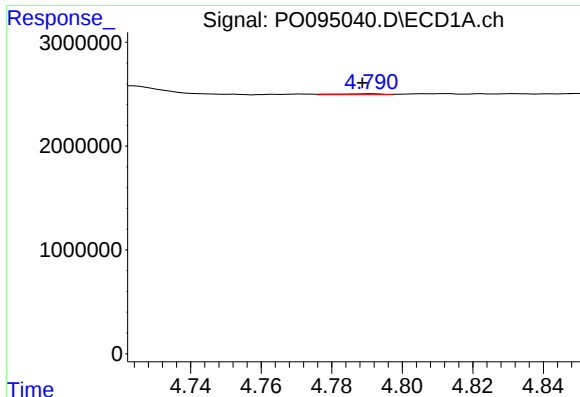
#10 AR-1221-3

R.T.: 4.791 min
Delta R.T.: 0.004 min
Response: 71937
Conc: 0.72 ng/ml



#10 AR-1221-3

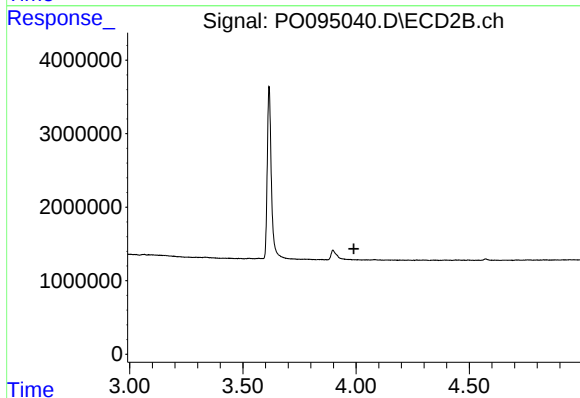
R.T.: 0.000 min
Exp R.T. : 3.990 min
Response: 0
Conc: N.D.



#11 AR-1232-1

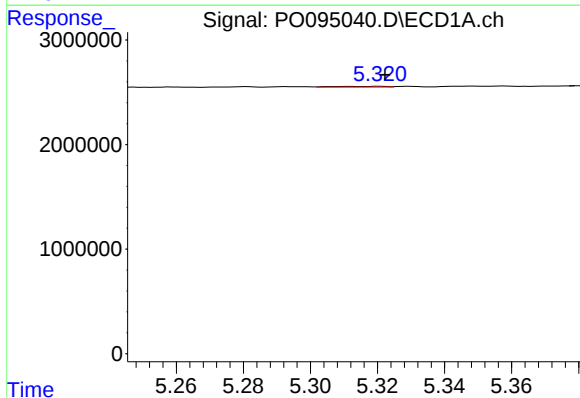
R.T.: 4.791 min
Delta R.T.: 0.002 min
Response: 71937
Conc: 0.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



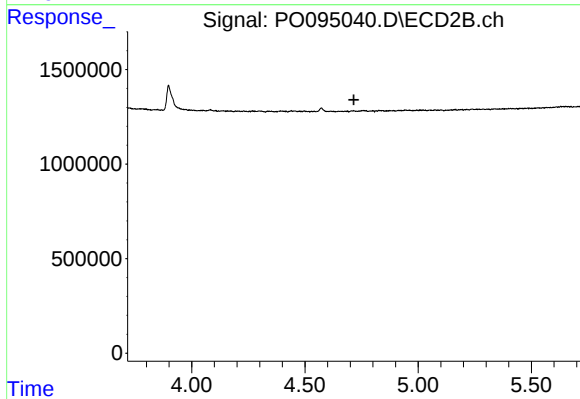
#11 AR-1232-1

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



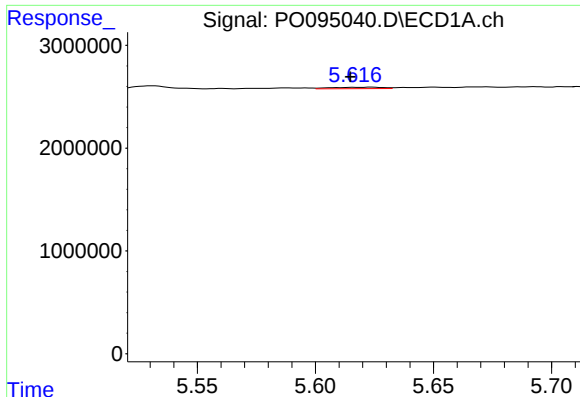
#12 AR-1232-2

R.T.: 5.320 min
Delta R.T.: -0.002 min
Response: 85399
Conc: 1.99 ng/ml



#12 AR-1232-2

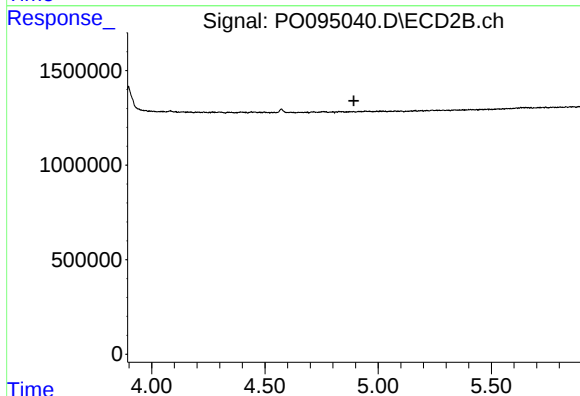
R.T.: 0.000 min
Exp R.T. : 4.716 min
Response: 0
Conc: N.D.



#13 AR-1232-3

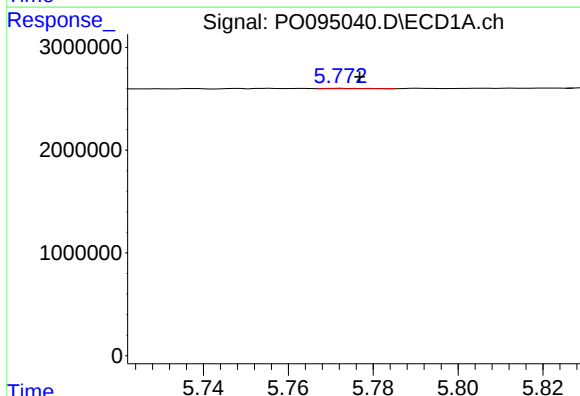
R.T.: 5.624 min
Delta R.T.: 0.009 min
Response: 214715
Conc: 2.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



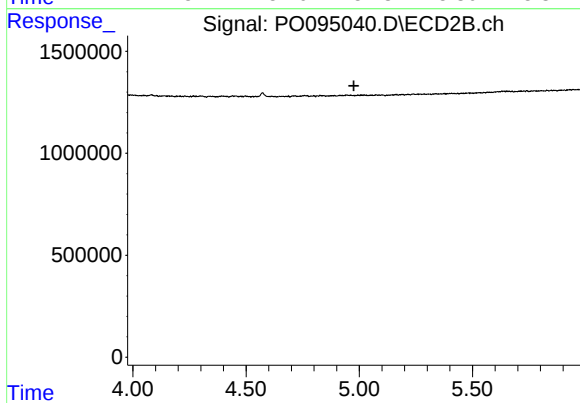
#13 AR-1232-3

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



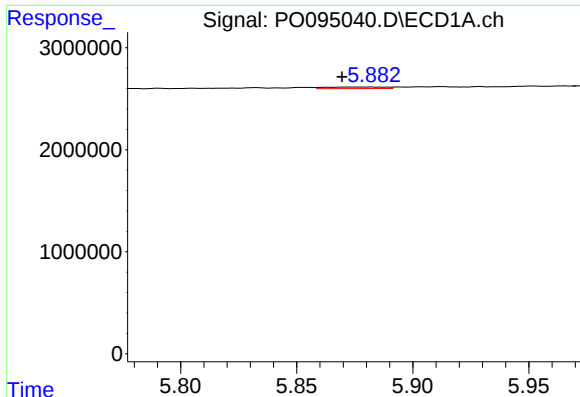
#14 AR-1232-4

R.T.: 5.772 min
Delta R.T.: -0.005 min
Response: 22741
Conc: 0.65 ng/ml



#14 AR-1232-4

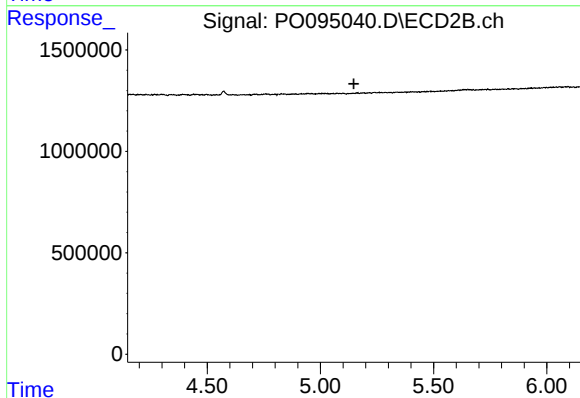
R.T.: 0.000 min
Exp R.T. : 4.977 min
Response: 0
Conc: N.D.



#15 AR-1232-5

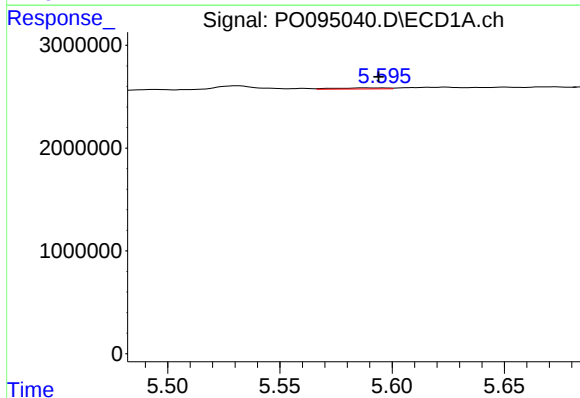
R.T.: 5.882 min
Delta R.T.: 0.012 min
Response: 269270
Conc: 8.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



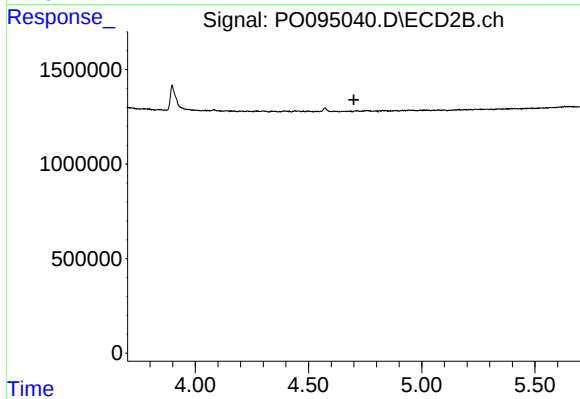
#15 AR-1232-5

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



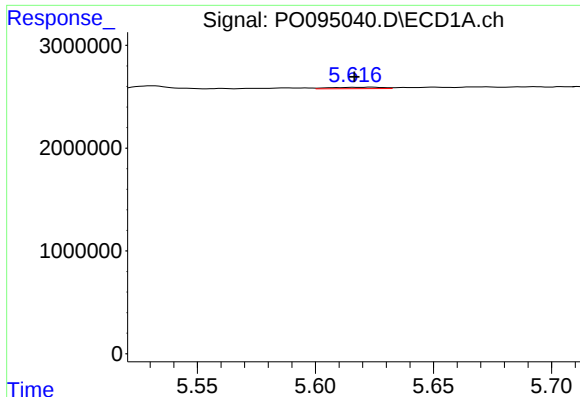
#16 AR-1242-1

R.T.: 5.587 min
Delta R.T.: -0.007 min
Response: 179734
Conc: 2.15 ng/ml



#16 AR-1242-1

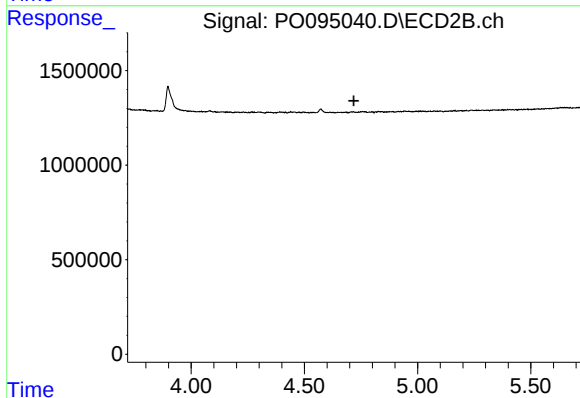
R.T.: 0.000 min
Exp R.T. : 4.700 min
Response: 0
Conc: N.D.



#17 AR-1242-2

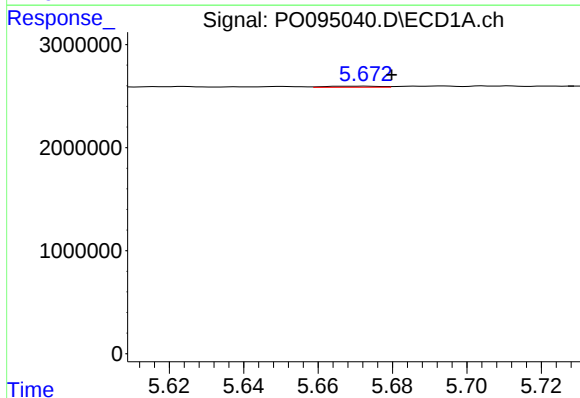
R.T.: 5.624 min
Delta R.T.: 0.008 min
Response: 214715
Conc: 1.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



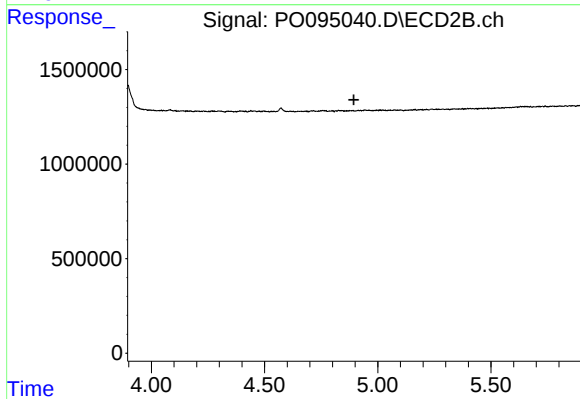
#17 AR-1242-2

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



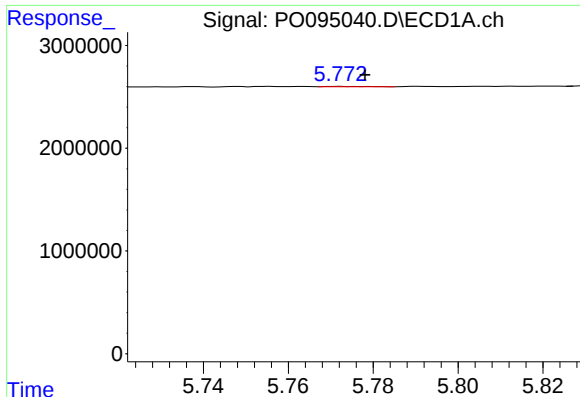
#18 AR-1242-3

R.T.: 5.673 min
Delta R.T.: -0.007 min
Response: 110272
Conc: 1.35 ng/ml



#18 AR-1242-3

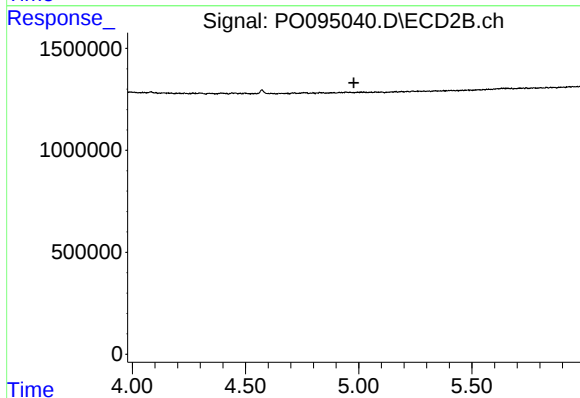
R.T.: 0.000 min
Exp R.T. : 4.895 min
Response: 0
Conc: N.D.



#19 AR-1242-4

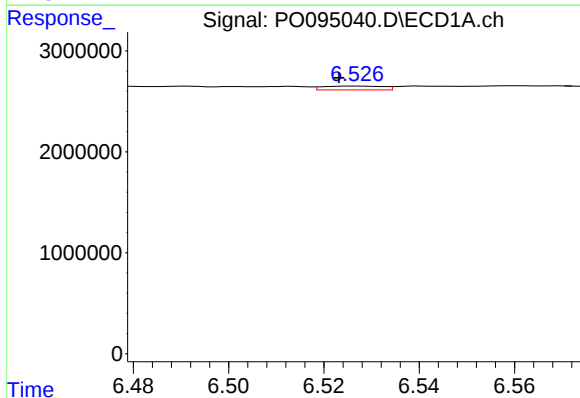
R.T.: 5.772 min
Delta R.T.: -0.006 min
Response: 22741
Conc: 0.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



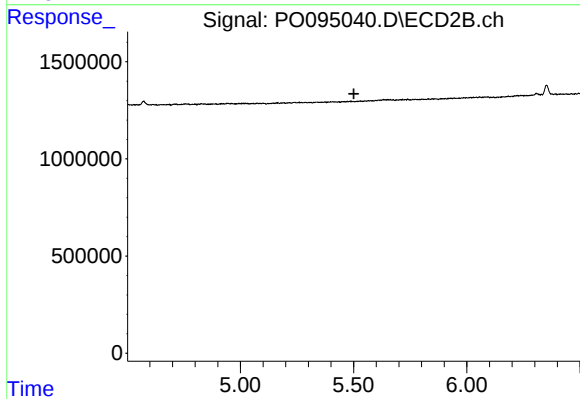
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.979 min
Response: 0
Conc: N.D.



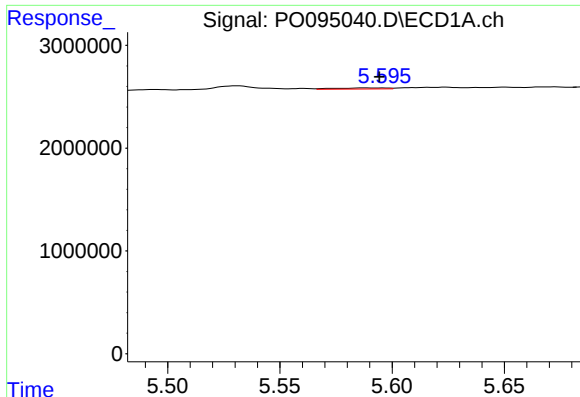
#20 AR-1242-5

R.T.: 6.527 min
Delta R.T.: 0.003 min
Response: 335681
Conc: 5.22 ng/ml



#20 AR-1242-5

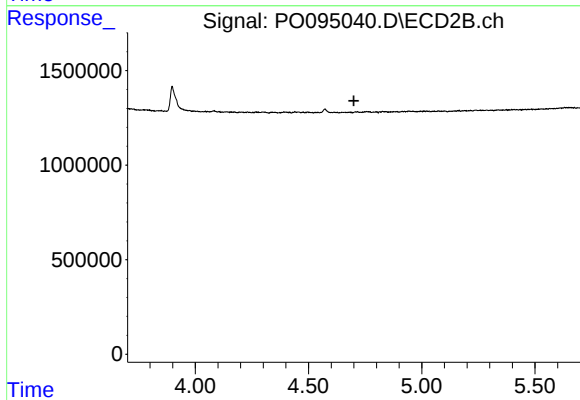
R.T.: 0.000 min
Exp R.T. : 5.501 min
Response: 0
Conc: N.D.



#21 AR-1248-1

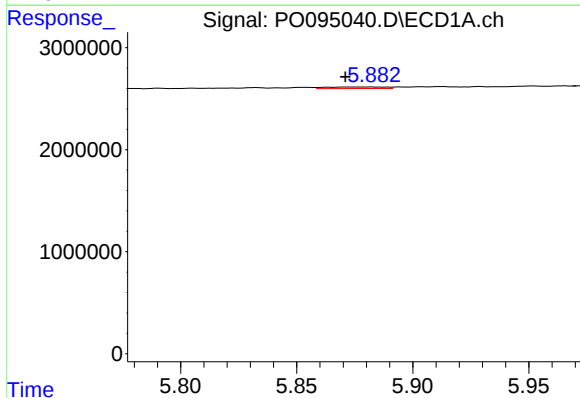
R.T.: 5.587 min
Delta R.T.: -0.007 min
Response: 179734
Conc: 2.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



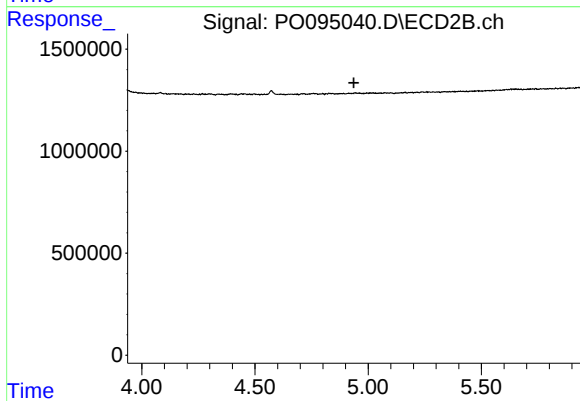
#21 AR-1248-1

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



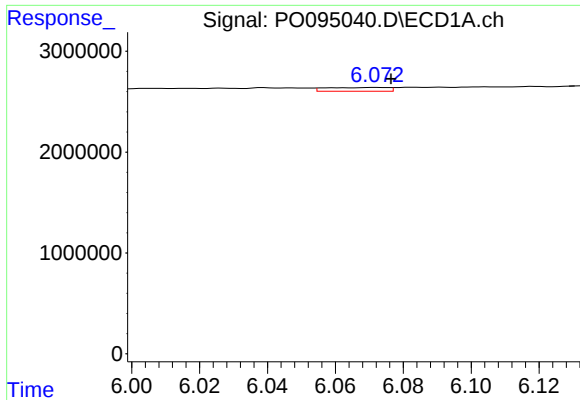
#22 AR-1248-2

R.T.: 5.882 min
Delta R.T.: 0.011 min
Response: 269270
Conc: 2.57 ng/ml



#22 AR-1248-2

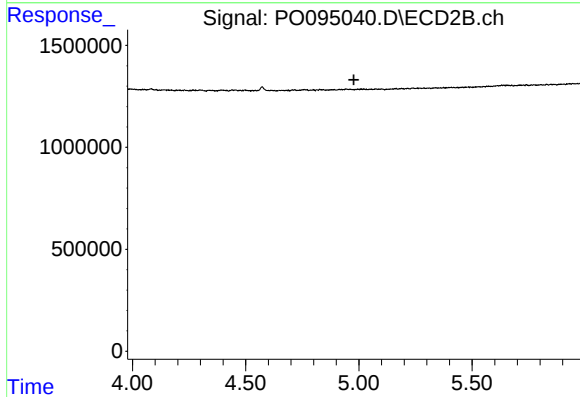
R.T.: 0.000 min
Exp R.T. : 4.937 min
Response: 0
Conc: N.D.



#23 AR-1248-3

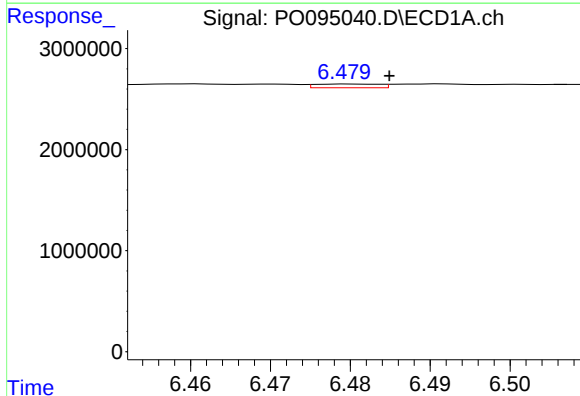
R.T.: 6.072 min
Delta R.T.: -0.004 min
Response: 477143
Conc: 4.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



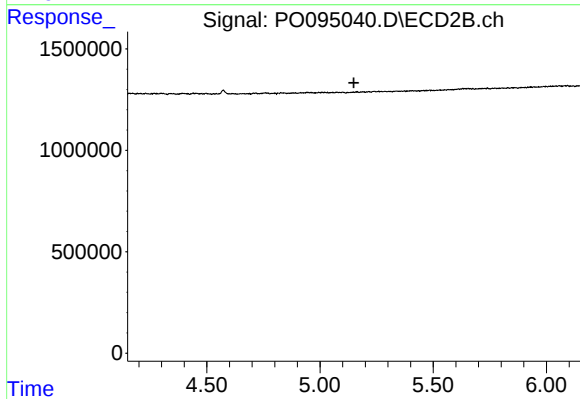
#23 AR-1248-3

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



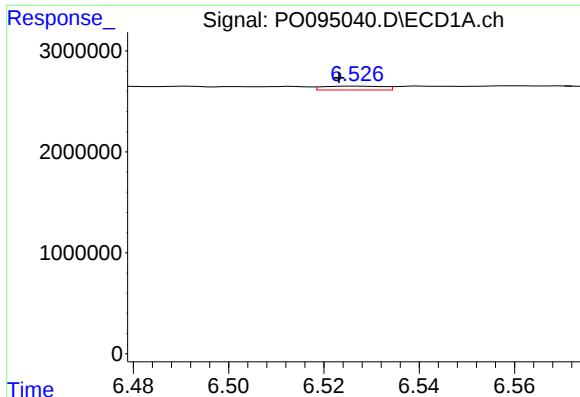
#24 AR-1248-4

R.T.: 6.480 min
Delta R.T.: -0.005 min
Response: 206524
Conc: 2.01 ng/ml



#24 AR-1248-4

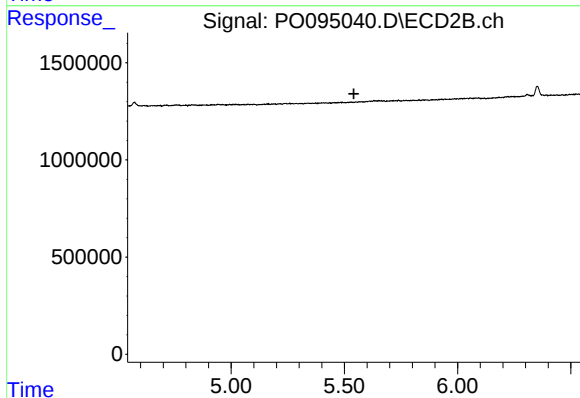
R.T.: 0.000 min
Exp R.T. : 5.150 min
Response: 0
Conc: N.D.



#25 AR-1248-5

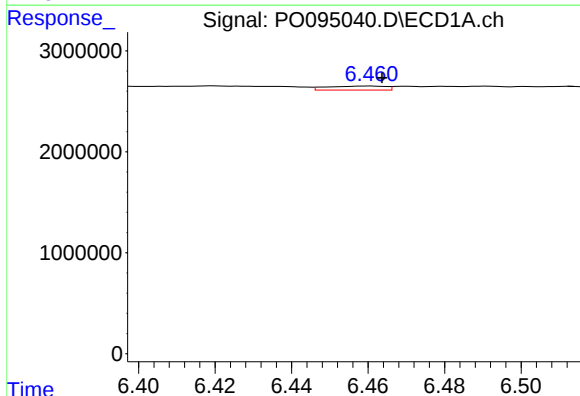
R.T.: 6.527 min
Delta R.T.: 0.003 min
Response: 335681
Conc: 3.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



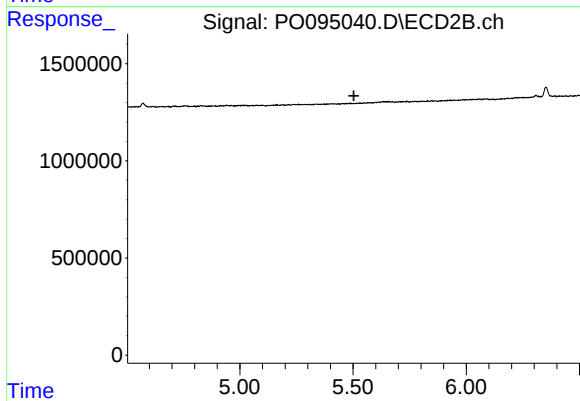
#25 AR-1248-5

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



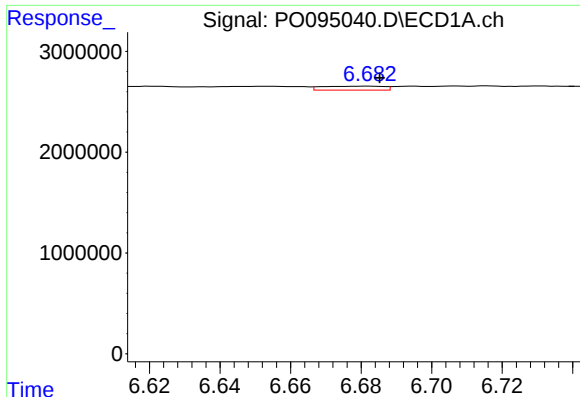
#26 AR-1254-1

R.T.: 6.460 min
Delta R.T.: -0.003 min
Response: 418898
Conc: 3.31 ng/ml



#26 AR-1254-1

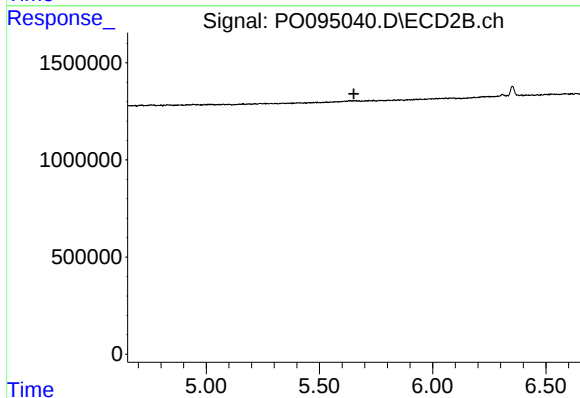
R.T.: 0.000 min
Exp R.T. : 5.504 min
Response: 0
Conc: N.D.



#27 AR-1254-2

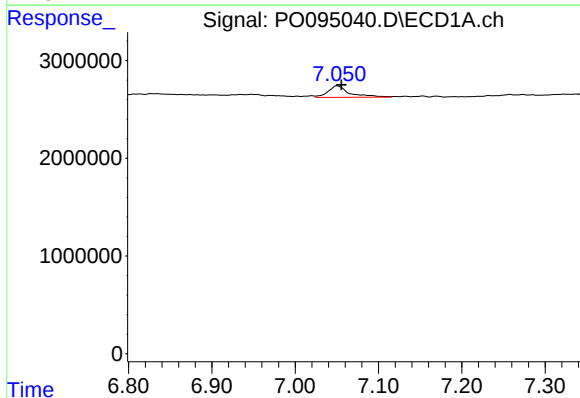
R.T.: 6.682 min
Delta R.T.: -0.003 min
Response: 474089
Conc: 2.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



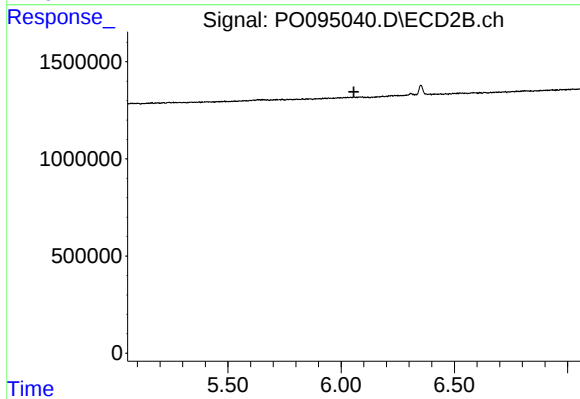
#27 AR-1254-2

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



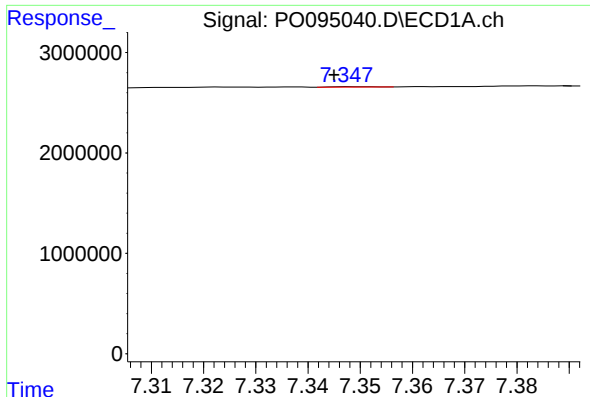
#28 AR-1254-3

R.T.: 7.050 min
Delta R.T.: -0.005 min
Response: 2140023
Conc: 11.35 ng/ml



#28 AR-1254-3

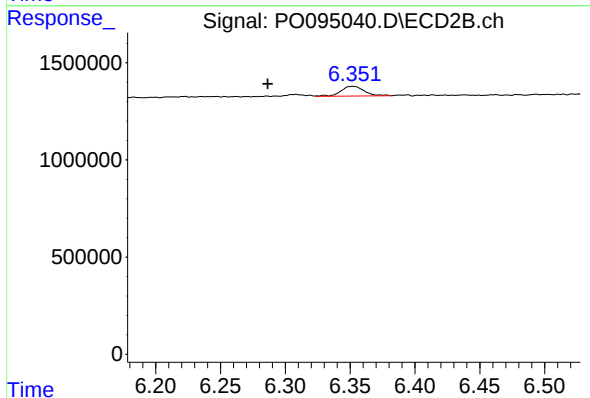
R.T.: 0.000 min
Exp R.T. : 6.056 min
Response: 0
Conc: N.D.



#29 AR-1254-4

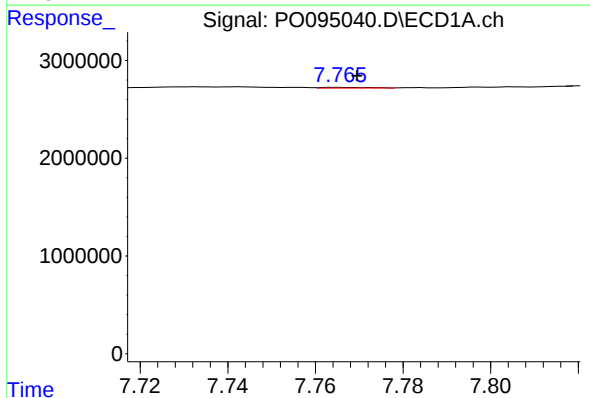
R.T.: 7.348 min
Delta R.T.: 0.003 min
Response: 20738
Conc: 0.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



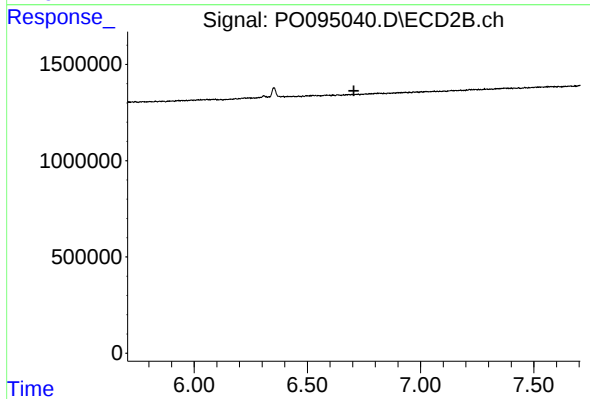
#29 AR-1254-4

R.T.: 6.352 min
Delta R.T.: 0.066 min
Response: 626775
Conc: 12.70 ng/ml



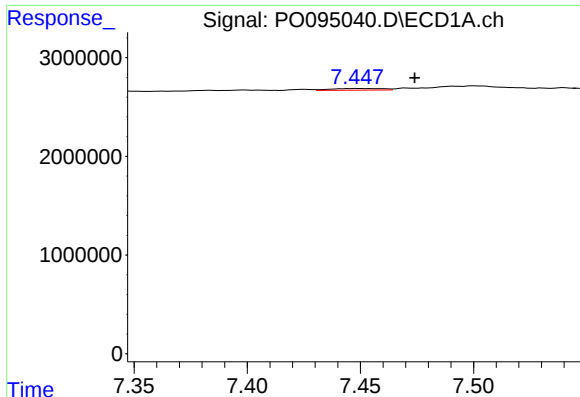
#30 AR-1254-5

R.T.: 7.765 min
Delta R.T.: -0.004 min
Response: 54301
Conc: 0.39 ng/ml



#30 AR-1254-5

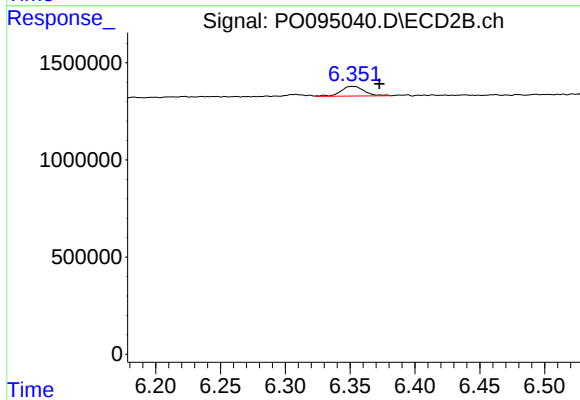
R.T.: 0.000 min
Exp R.T. : 6.706 min
Response: 0
Conc: N.D.



#32 AR-1260-2

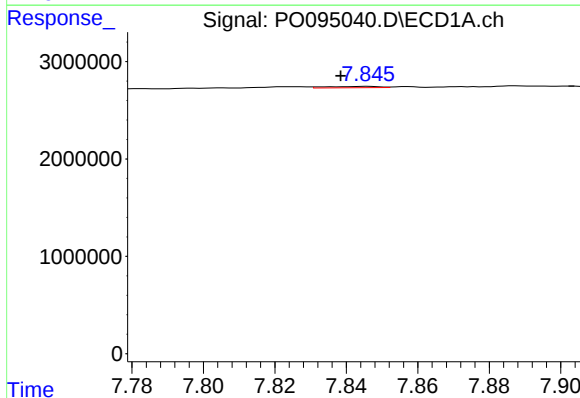
R.T.: 7.449 min
Delta R.T.: -0.026 min
Response: 271755
Conc: 1.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



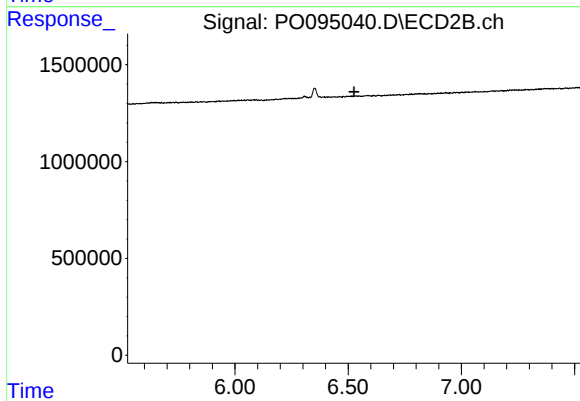
#32 AR-1260-2

R.T.: 6.352 min
Delta R.T.: -0.021 min
Response: 626775
Conc: 7.84 ng/ml



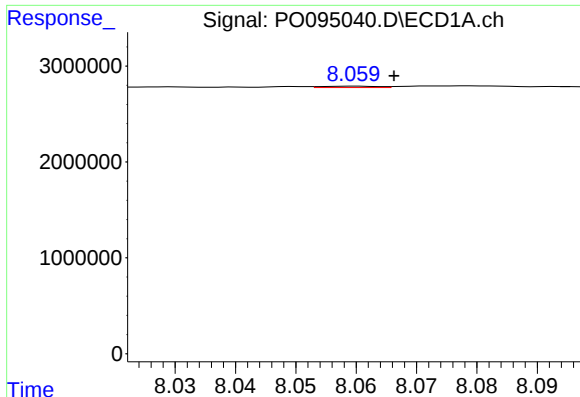
#33 AR-1260-3

R.T.: 7.846 min
Delta R.T.: 0.007 min
Response: 133297
Conc: 1.02 ng/ml



#33 AR-1260-3

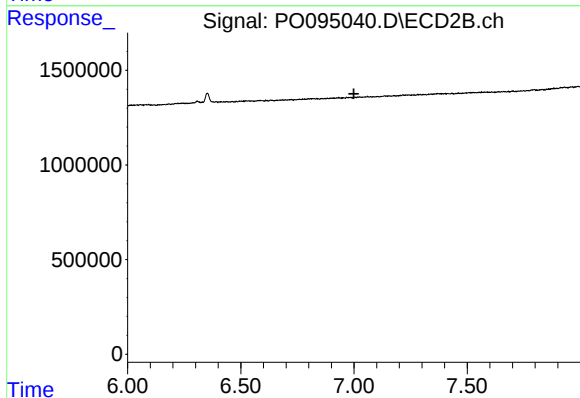
R.T.: 0.000 min
Exp R.T. : 6.526 min
Response: 0
Conc: N.D.



#34 AR-1260-4

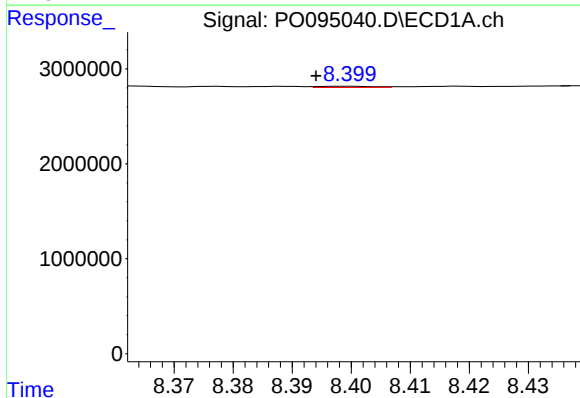
R.T.: 8.060 min
Delta R.T.: -0.007 min
Response: 92570
Conc: 0.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



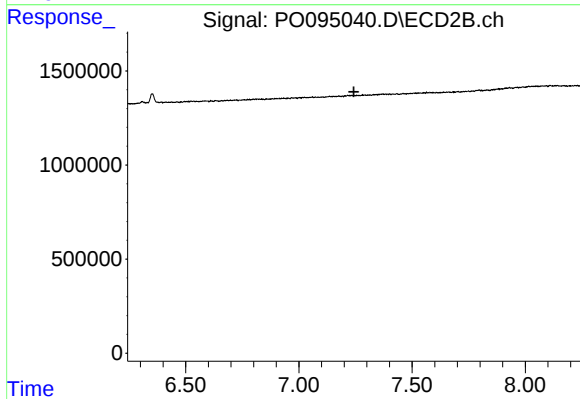
#34 AR-1260-4

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



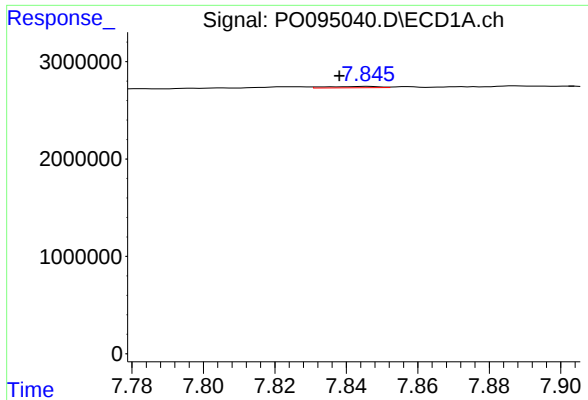
#35 AR-1260-5

R.T.: 8.400 min
Delta R.T.: 0.006 min
Response: 77941
Conc: 0.32 ng/ml



#35 AR-1260-5

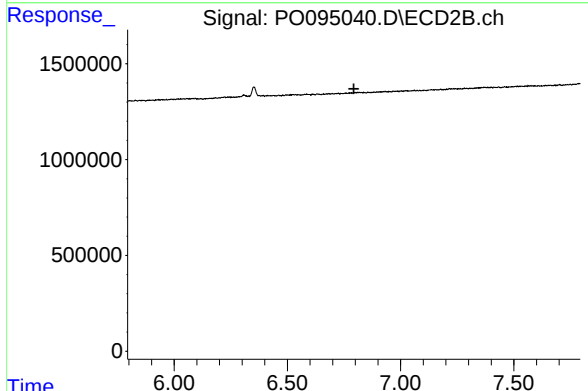
R.T.: 0.000 min
Exp R.T. : 7.243 min
Response: 0
Conc: N.D.



#36 AR-1262-1

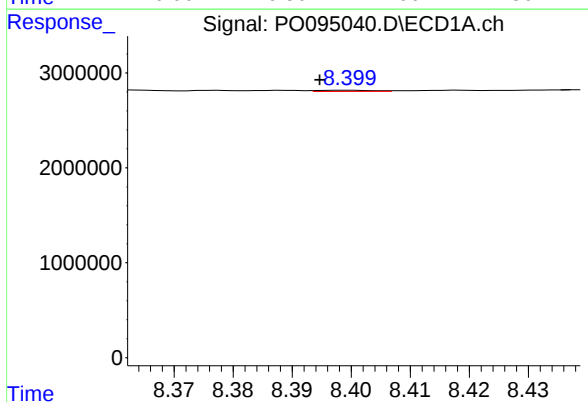
R.T.: 7.846 min
Delta R.T.: 0.008 min
Response: 133297
Conc: 0.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



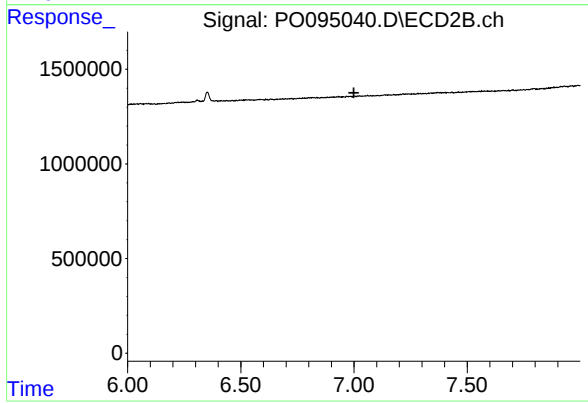
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.793 min
Response: 0
Conc: N.D.



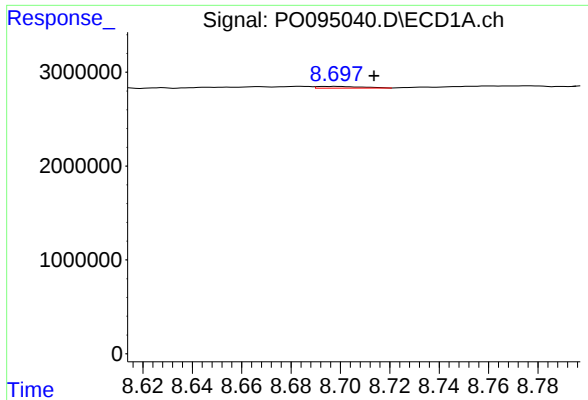
#37 AR-1262-2

R.T.: 8.400 min
Delta R.T.: 0.005 min
Response: 77941
Conc: 0.31 ng/ml



#37 AR-1262-2

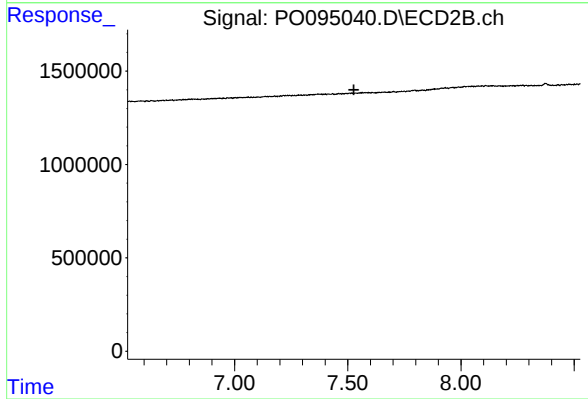
R.T.: 0.000 min
Exp R.T. : 7.000 min
Response: 0
Conc: N.D.



#38 AR-1262-3

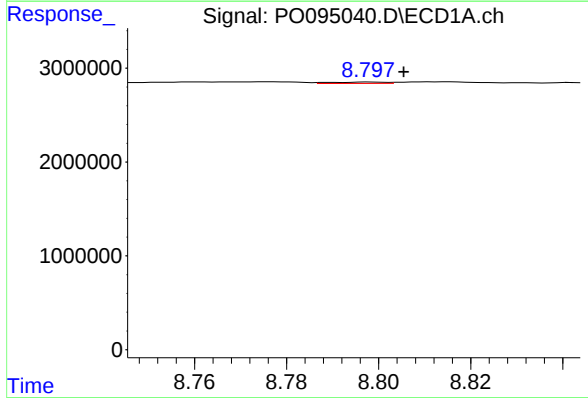
R.T.: 8.699 min
Delta R.T.: -0.015 min
Response: 231441
Conc: 1.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



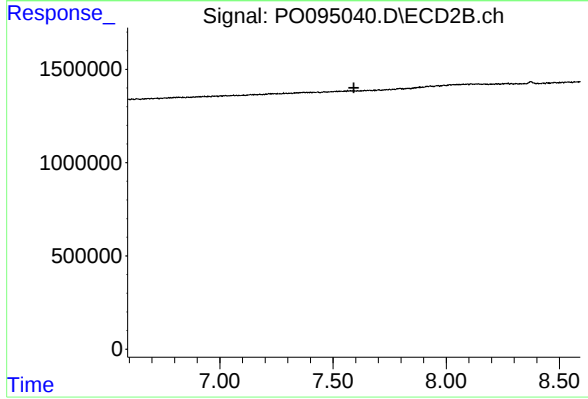
#38 AR-1262-3

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



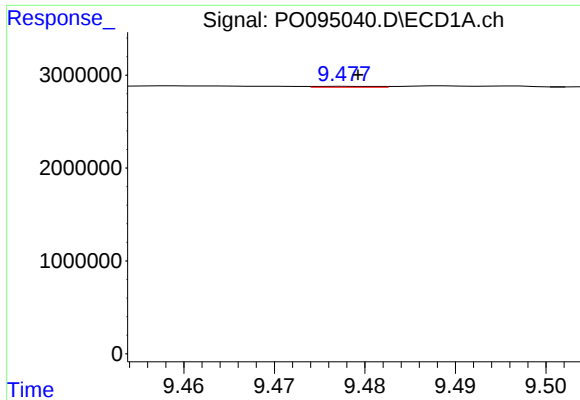
#39 AR-1262-4

R.T.: 8.798 min
Delta R.T.: -0.007 min
Response: 119145
Conc: 1.28 ng/ml



#39 AR-1262-4

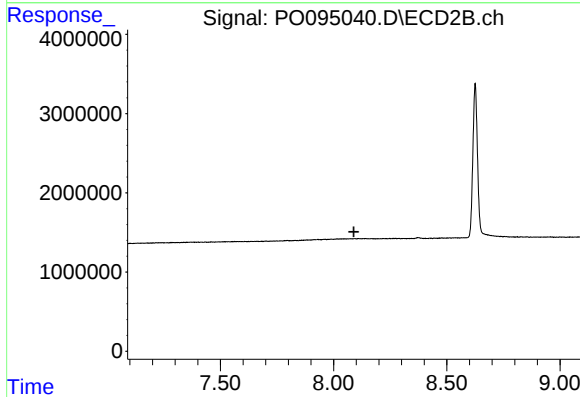
R.T.: 0.000 min
Exp R.T. : 7.592 min
Response: 0
Conc: N.D.



#40 AR-1262-5

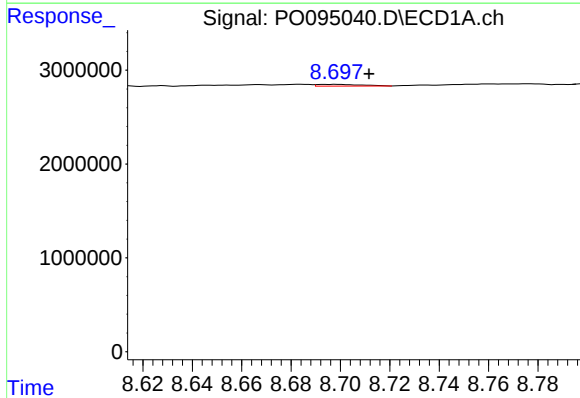
R.T.: 9.478 min
Delta R.T.: 0.000 min
Response: 44380
Conc: 0.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



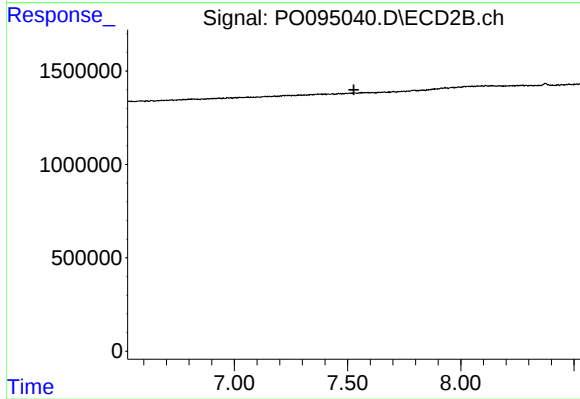
#40 AR-1262-5

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



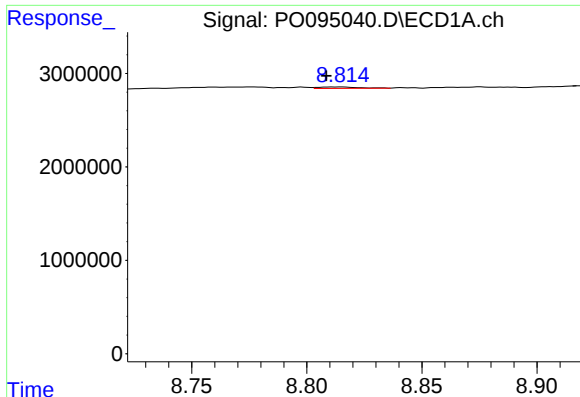
#41 AR-1268-1

R.T.: 8.699 min
Delta R.T.: -0.013 min
Response: 231441
Conc: 0.68 ng/ml



#41 AR-1268-1

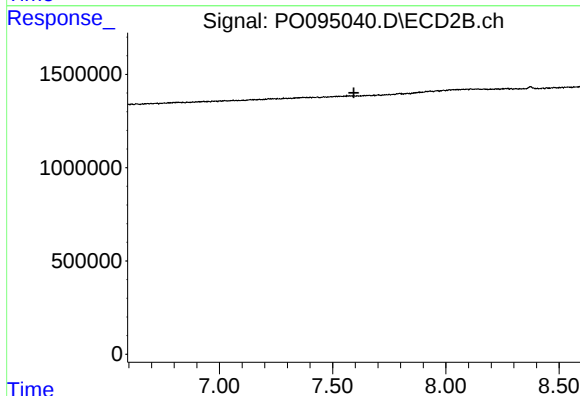
R.T.: 0.000 min
Exp R.T. : 7.528 min
Response: 0
Conc: N.D.



#42 AR-1268-2

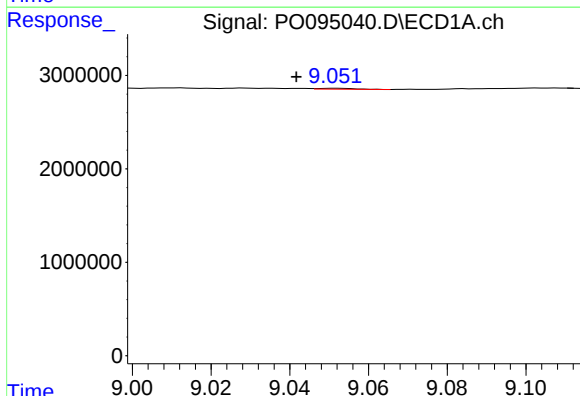
R.T.: 8.815 min
Delta R.T.: 0.007 min
Response: 186420
Conc: 0.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



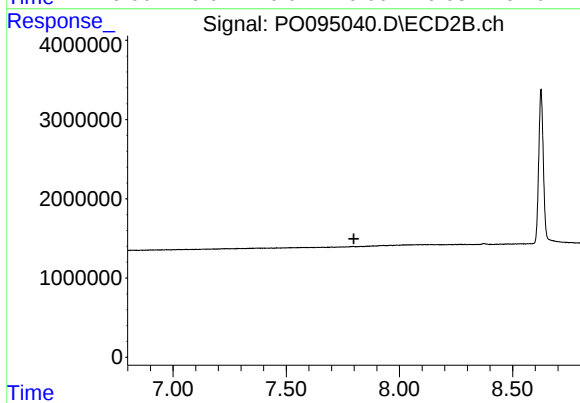
#42 AR-1268-2

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



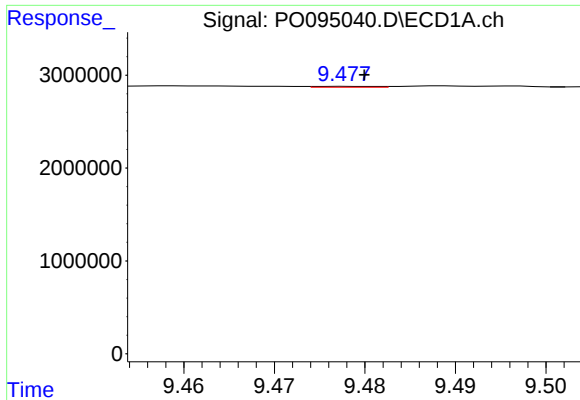
#43 AR-1268-3

R.T.: 9.052 min
Delta R.T.: 0.010 min
Response: 66614
Conc: 0.25 ng/ml



#43 AR-1268-3

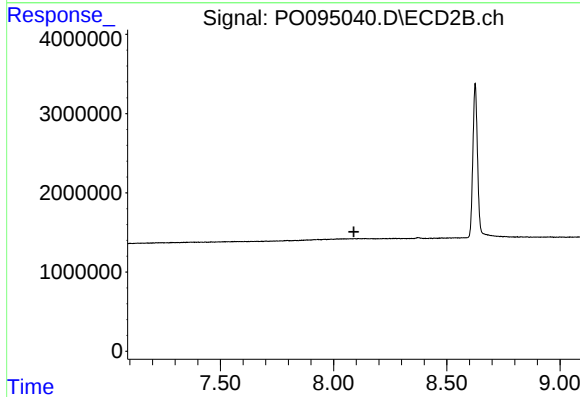
R.T.: 0.000 min
Exp R.T. : 7.799 min
Response: 0
Conc: N.D.



#44 AR-1268-4

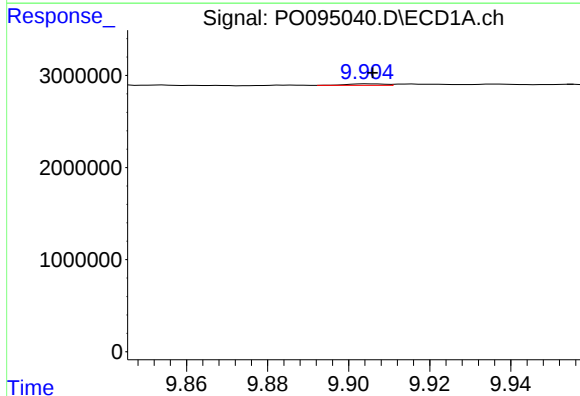
R.T.: 9.478 min
Delta R.T.: -0.001 min
Response: 44380
Conc: 0.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



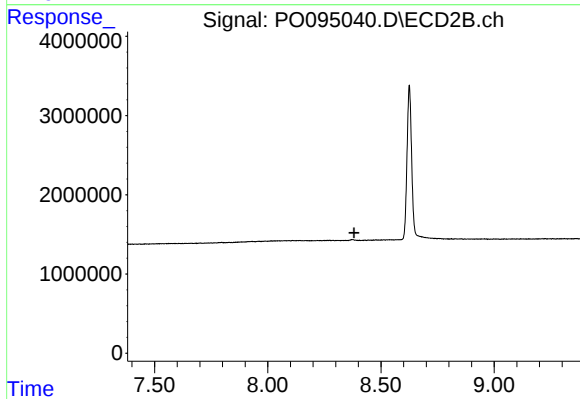
#44 AR-1268-4

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: 102684
Conc: 0.12 ng/ml



#45 AR-1268-5

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