

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0050523\
 Data File : P0094793.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 May 2023 21:22
 Operator : YP/AJ
 Sample : 02626-06
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 06 07:24:47 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...	4.414	3.616	63998389	24911808	18.579	18.618
2)	SA Decachlor...	10.248	8.624	25476005	16897411	10.498	15.012 #
Target Compounds							
3)	L1 AR-1016-1	5.590	0.000	580290	0	5.696	N.D. #
4)	L1 AR-1016-2	5.615	0.000	820471	0	5.423	N.D. #
5)	L1 AR-1016-3	5.673	0.000	753471	0	7.600	N.D. #
6)	L1 AR-1016-4	5.773	0.000	162815	0	2.187	N.D. #
7)	L1 AR-1016-5	6.075	0.000	918733	0	11.012	N.D. #
8)	L2 AR-1221-1	4.622	0.000	2008028	0	45.269	N.D. #
9)	L2 AR-1221-2	4.722	3.900	1242134	1195219	38.176	93.899 #
10)	L2 AR-1221-3	4.777	0.000	70797	0	0.708	N.D. #
11)	L3 AR-1232-1	4.777	0.000	70797	0	0.837	N.D. #
12)	L3 AR-1232-2	5.345	0.000	468992	0	10.937	N.D. #
13)	L3 AR-1232-3	5.615	0.000	820471	0	11.295	N.D. #
14)	L3 AR-1232-4	5.773	0.000	162815	0	4.637	N.D. #
15)	L3 AR-1232-5	5.867	0.000	523178	0	15.868	N.D. #
16)	L4 AR-1242-1	5.590	0.000	580290	0	6.947	N.D. #
17)	L4 AR-1242-2	5.615	0.000	820471	0	6.526	N.D. #
18)	L4 AR-1242-3	5.673	0.000	753471	0	9.253	N.D. #
19)	L4 AR-1242-4	5.773	0.000	162815	0	2.651	N.D. #
20)	L4 AR-1242-5	6.522	0.000	1490437	0	23.160	N.D. #
21)	L5 AR-1248-1	5.590	0.000	580290	0	9.285	N.D. #
22)	L5 AR-1248-2	5.867	0.000	523178	0	5.000	N.D. #
23)	L5 AR-1248-3	6.075	0.000	918733	0	8.297	N.D. #
24)	L5 AR-1248-4	6.481	0.000	915464	0	8.891	N.D. #
25)	L5 AR-1248-5	6.522	0.000	1490437	0	13.704	N.D. #
26)	L6 AR-1254-1	6.454	0.000	1055545	0	8.331	N.D. #
27)	L6 AR-1254-2	6.678	0.000	2206493	0	11.544	N.D. #
28)	L6 AR-1254-3	7.047	0.000	3858712	0	20.458	N.D. #
29)	L6 AR-1254-4	7.387f	0.000	68966	0	0.609	N.D. #
30)	L6 AR-1254-5	7.758	0.000	1878766	0	13.415	N.D. #
31)	L7 AR-1260-1	7.205	0.000	1148699	0	7.747	N.D. #
32)	L7 AR-1260-2	7.491	6.374	2093777	488090	12.911	6.105 #
33)	L7 AR-1260-3	7.881f	6.507	9821359	393806	75.125	5.237 #
34)	L7 AR-1260-4	8.064	6.954f	1079794	654407	7.722	10.454 #
35)	L7 AR-1260-5	8.393	7.236	4663839	3268186	19.063	25.930 #
36)	L8 AR-1262-1	7.881f	0.000	9821359	0	58.476	N.D. #
37)	L8 AR-1262-2	8.393	6.954f	4663839	654407	18.551	8.771 #
38)	L8 AR-1262-3	8.720	0.000	19864	0	0.110	N.D. #
39)	L8 AR-1262-4	8.816	0.000	92154	0	0.992	N.D. #
41)	L9 AR-1268-1	8.720	0.000	19864	0	0.059	N.D. #
42)	L9 AR-1268-2	8.816	0.000	92154	0	0.304	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0050523\
 Data File : P0094793.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 May 2023 21:22
 Operator : YP/AJ
 Sample : 02626-06
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 06 07:24:47 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	9.029	0.000	56964	0	0.211	N.D. #
45) L9	AR-1268-5	9.904	0.000	3341341	0	3.974	N.D. #

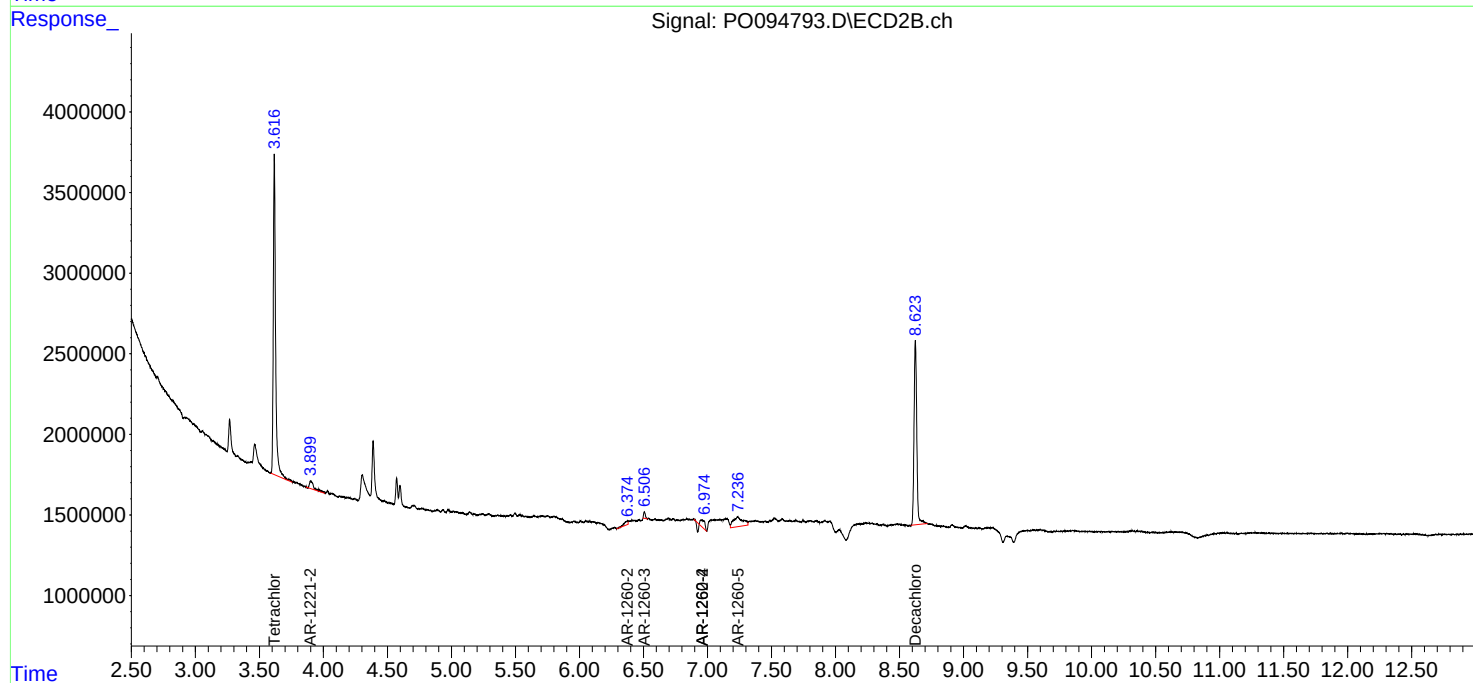
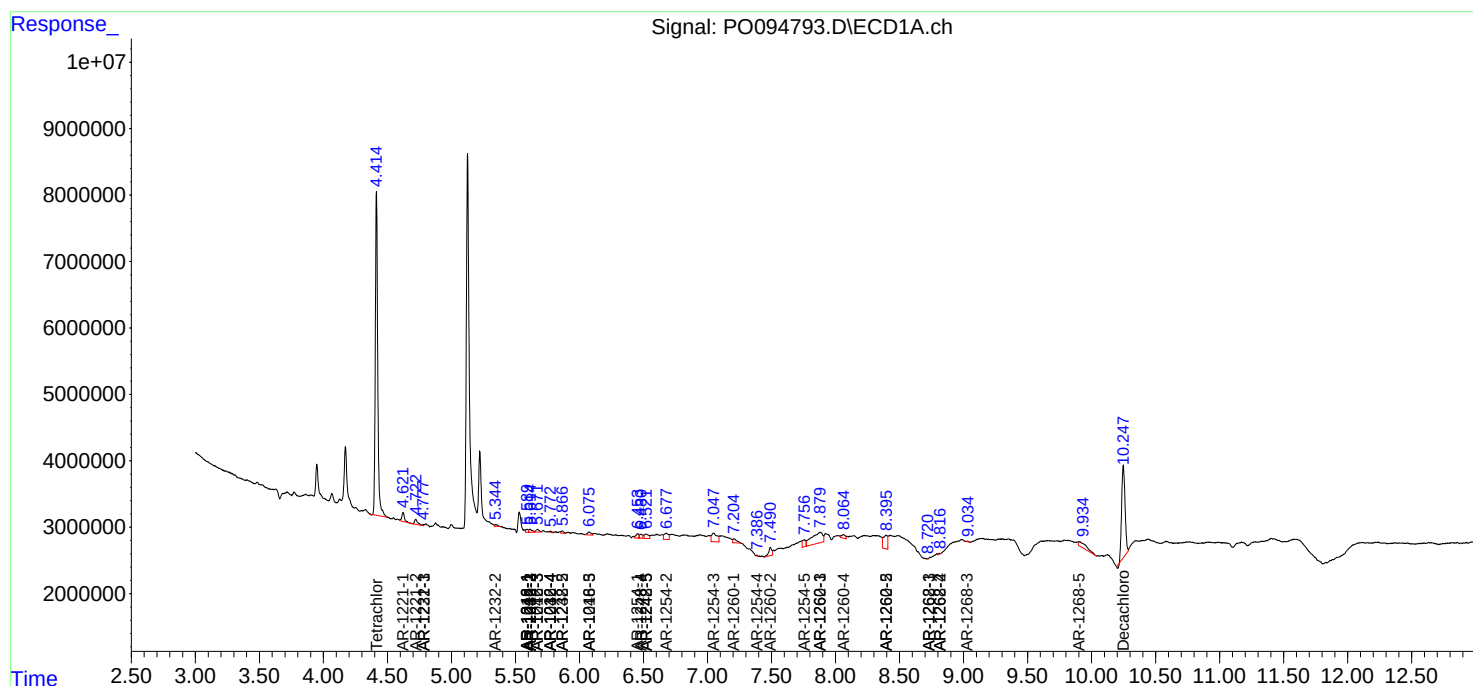
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

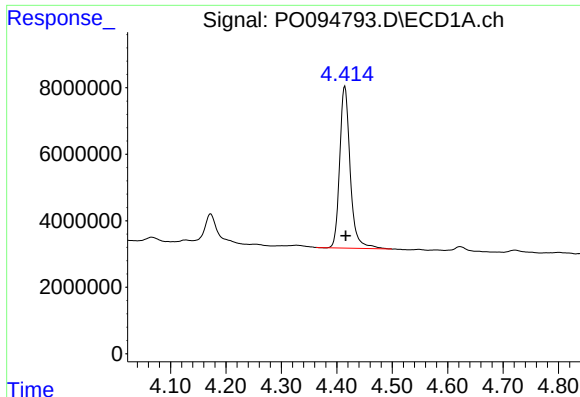
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO050523\
Data File : PO094793.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 May 2023 21:22
Operator : YP/AJ
Sample : 02626-06
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 06 07:24:47 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

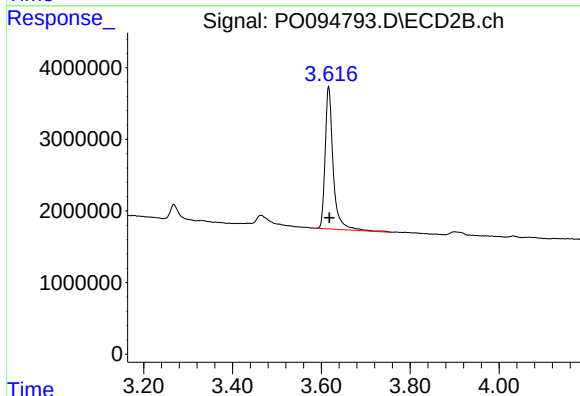




#1 Tetrachloro-m-xylene

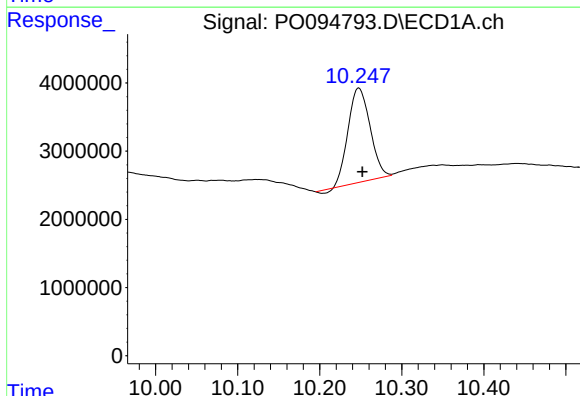
R.T.: 4.414 min
Delta R.T.: -0.002 min
Response: 63998389
Conc: 18.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



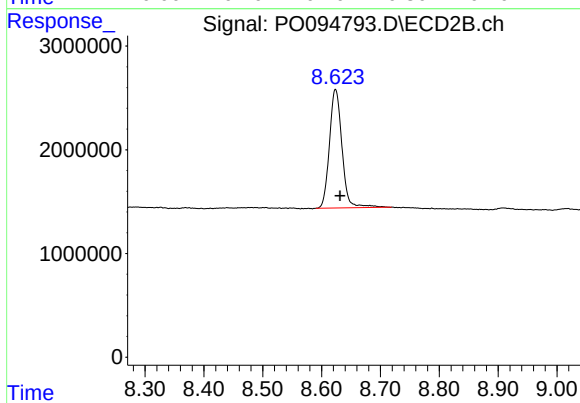
#1 Tetrachloro-m-xylene

R.T.: 3.616 min
Delta R.T.: -0.002 min
Response: 24911808
Conc: 18.62 ng/ml



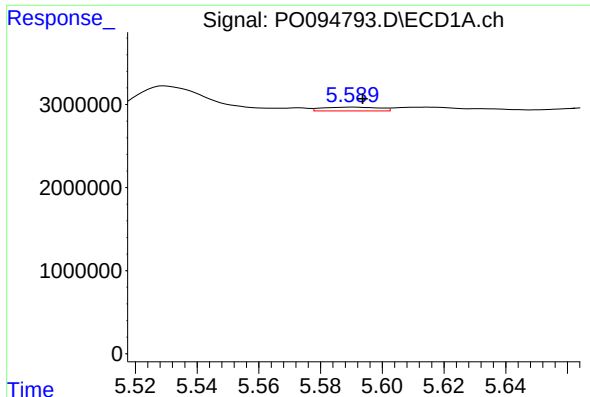
#2 Decachlorobiphenyl

R.T.: 10.248 min
Delta R.T.: -0.004 min
Response: 25476005
Conc: 10.50 ng/ml



#2 Decachlorobiphenyl

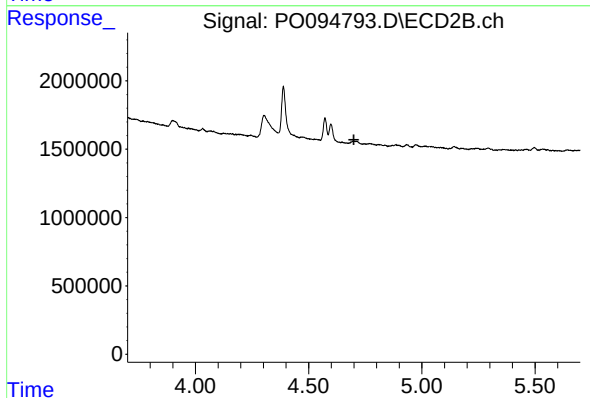
R.T.: 8.624 min
Delta R.T.: -0.007 min
Response: 16897411
Conc: 15.01 ng/ml



#3 AR-1016-1

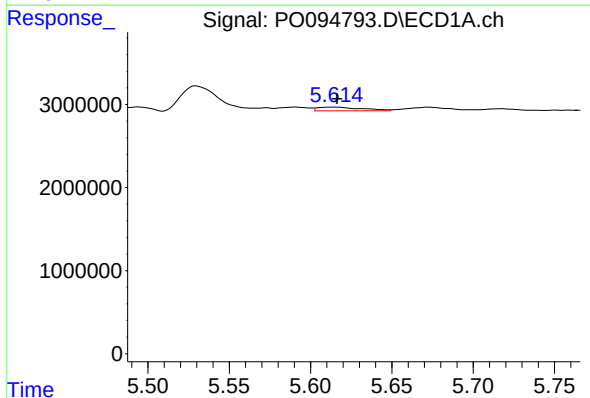
R.T.: 5.590 min
Delta R.T.: -0.003 min
Response: 580290
Conc: 5.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



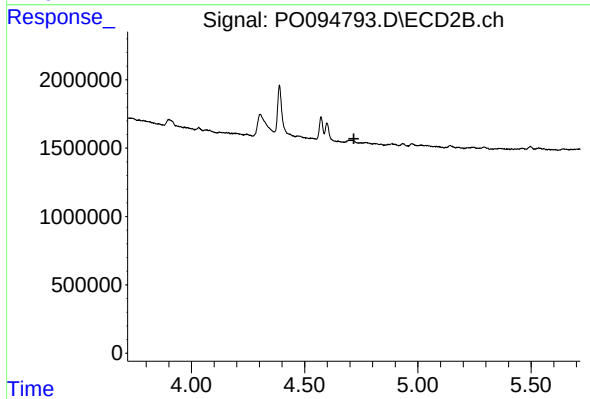
#3 AR-1016-1

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



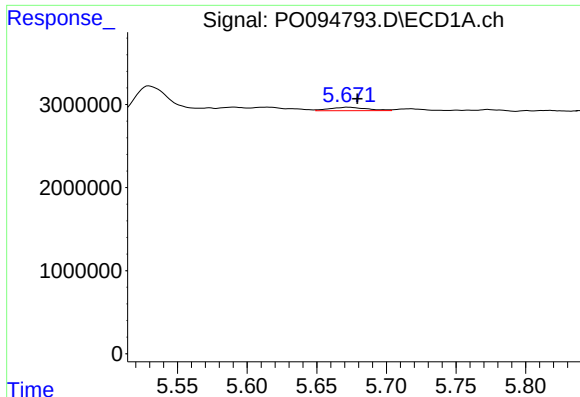
#4 AR-1016-2

R.T.: 5.615 min
Delta R.T.: -0.001 min
Response: 820471
Conc: 5.42 ng/ml



#4 AR-1016-2

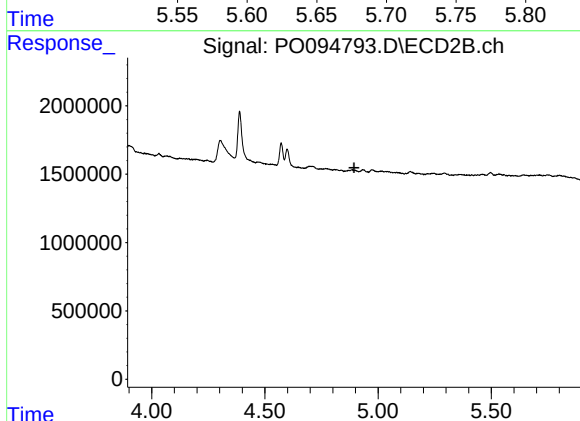
R.T.: 0.000 min
Exp R.T. : 4.717 min
Response: 0
Conc: N.D.



#5 AR-1016-3

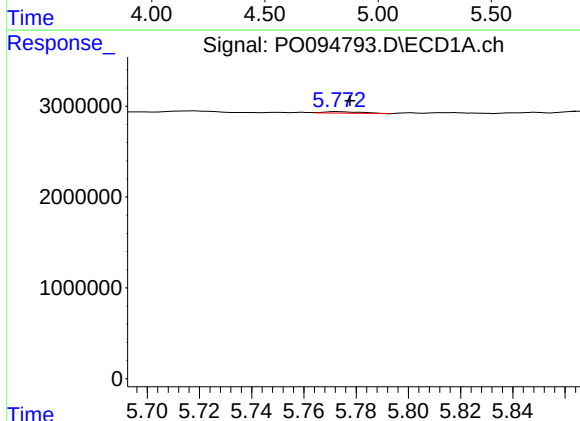
R.T.: 5.673 min
Delta R.T.: -0.006 min
Response: 753471
Conc: 7.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



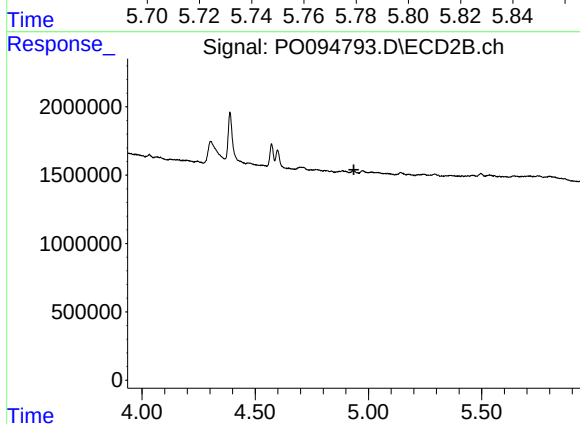
#5 AR-1016-3

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



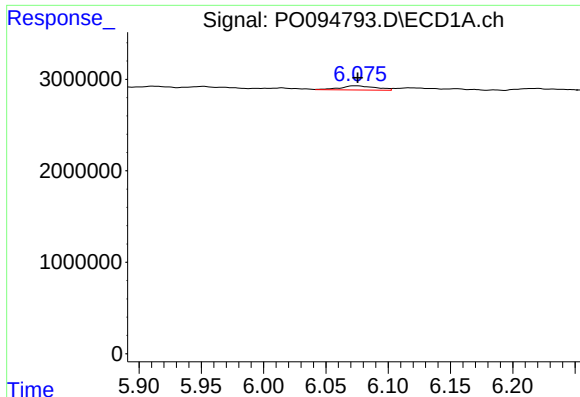
#6 AR-1016-4

R.T.: 5.773 min
Delta R.T.: -0.005 min
Response: 162815
Conc: 2.19 ng/ml



#6 AR-1016-4

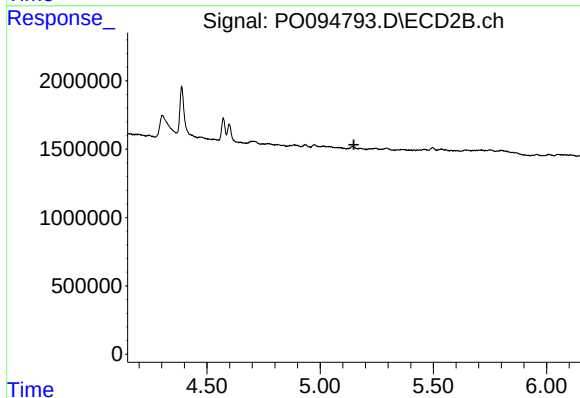
R.T.: 0.000 min
Exp R.T. : 4.936 min
Response: 0
Conc: N.D.



#7 AR-1016-5

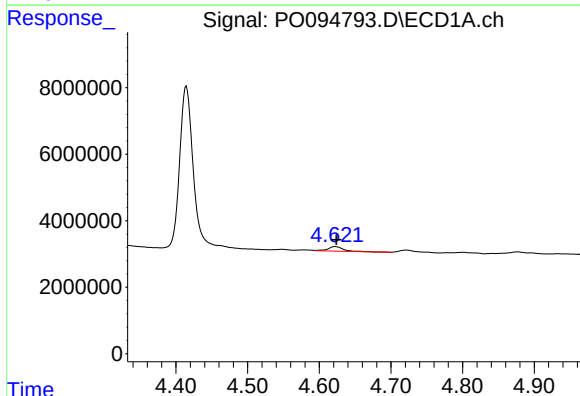
R.T.: 6.075 min
Delta R.T.: 0.000 min
Response: 918733
Conc: 11.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



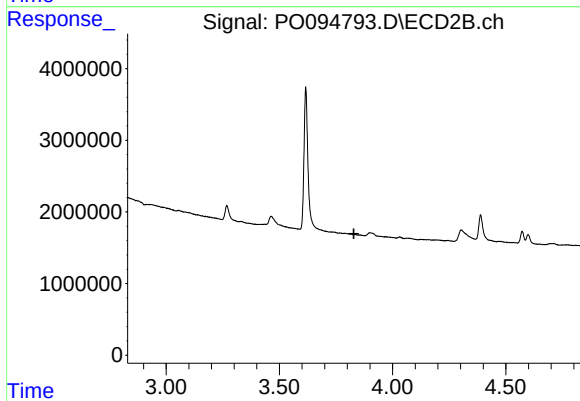
#7 AR-1016-5

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



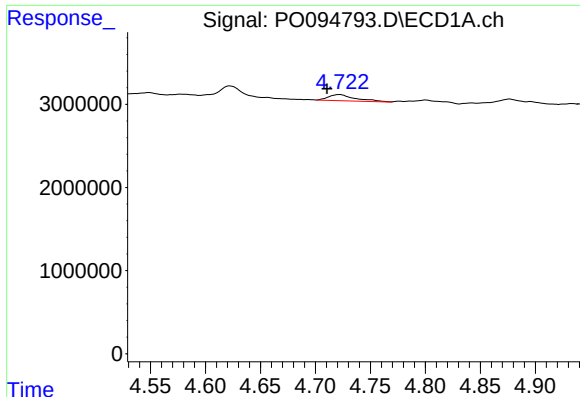
#8 AR-1221-1

R.T.: 4.622 min
Delta R.T.: -0.001 min
Response: 2008028
Conc: 45.27 ng/ml



#8 AR-1221-1

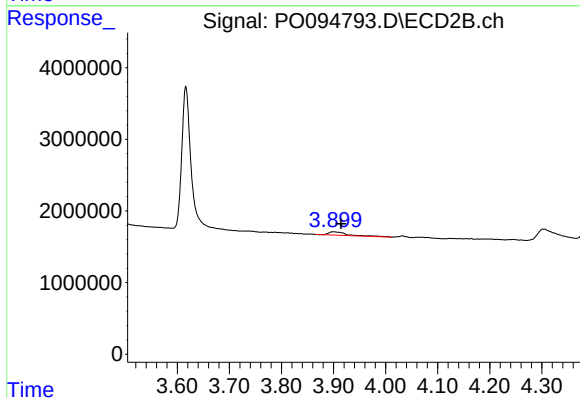
R.T.: 0.000 min
Exp R.T. : 3.829 min
Response: 0
Conc: N.D.



#9 AR-1221-2

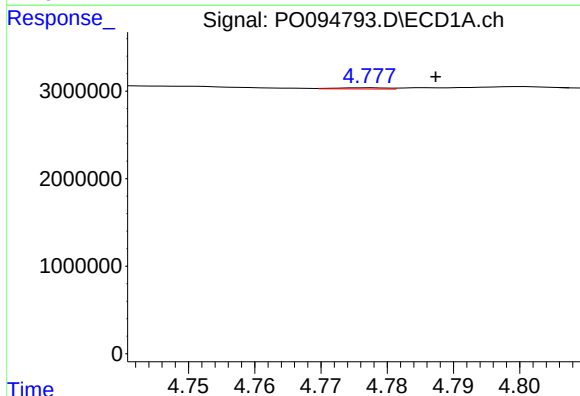
R.T.: 4.722 min
Delta R.T.: 0.012 min
Response: 1242134
Conc: 38.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



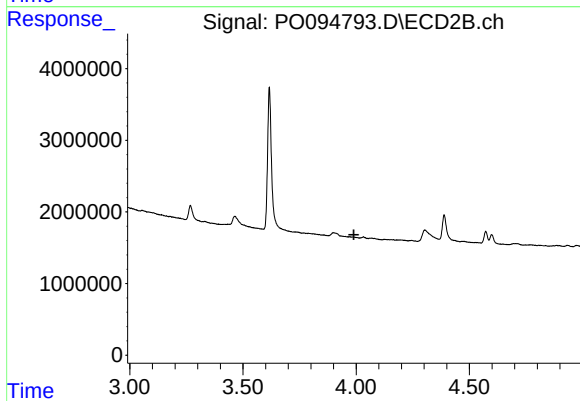
#9 AR-1221-2

R.T.: 3.900 min
Delta R.T.: -0.014 min
Response: 1195219
Conc: 93.90 ng/ml



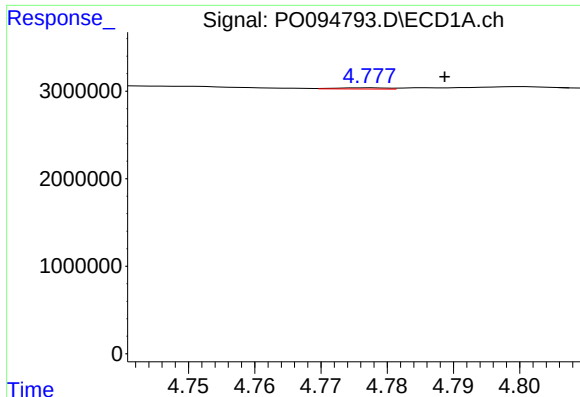
#10 AR-1221-3

R.T.: 4.777 min
Delta R.T.: -0.010 min
Response: 70797
Conc: 0.71 ng/ml



#10 AR-1221-3

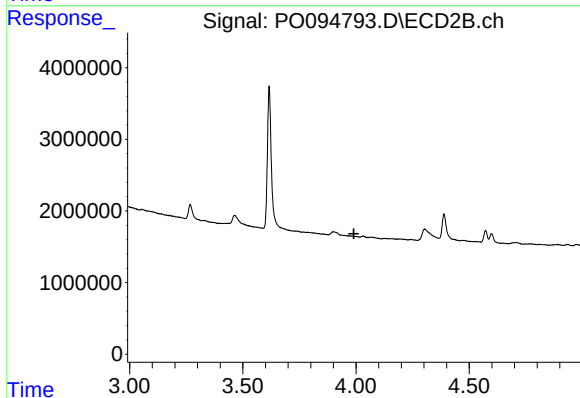
R.T.: 0.000 min
Exp R.T.: 3.990 min
Response: 0
Conc: N.D.



#11 AR-1232-1

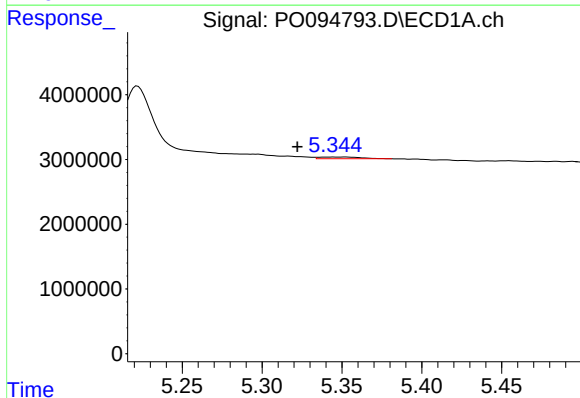
R.T.: 4.777 min
Delta R.T.: -0.012 min
Response: 70797
Conc: 0.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



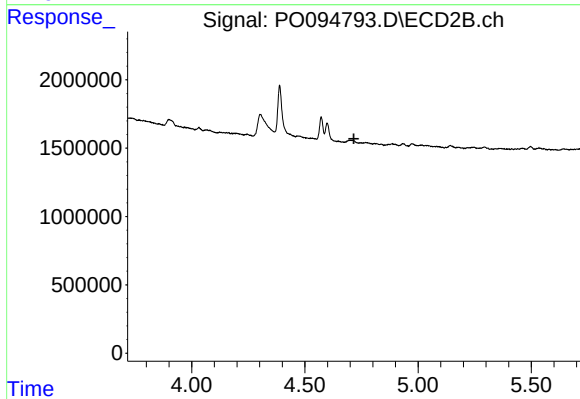
#11 AR-1232-1

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



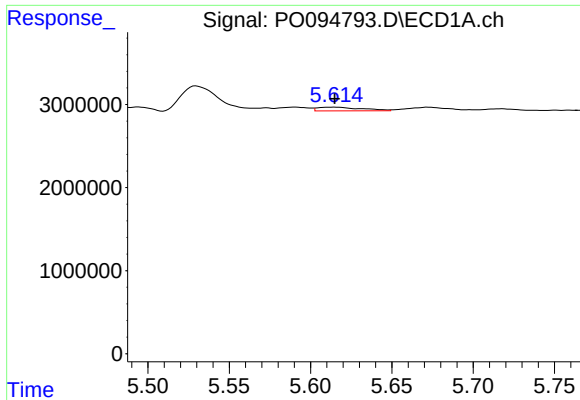
#12 AR-1232-2

R.T.: 5.345 min
Delta R.T.: 0.023 min
Response: 468992
Conc: 10.94 ng/ml



#12 AR-1232-2

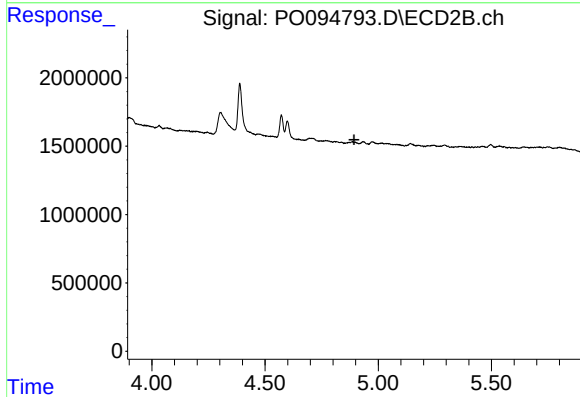
R.T.: 0.000 min
Exp R.T. : 4.716 min
Response: 0
Conc: N.D.



#13 AR-1232-3

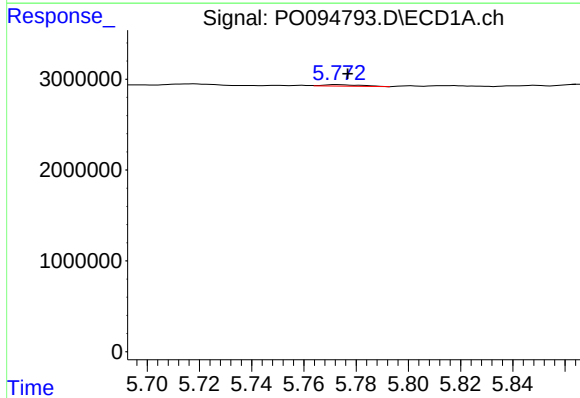
R.T.: 5.615 min
Delta R.T.: 0.000 min
Response: 820471
Conc: 11.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



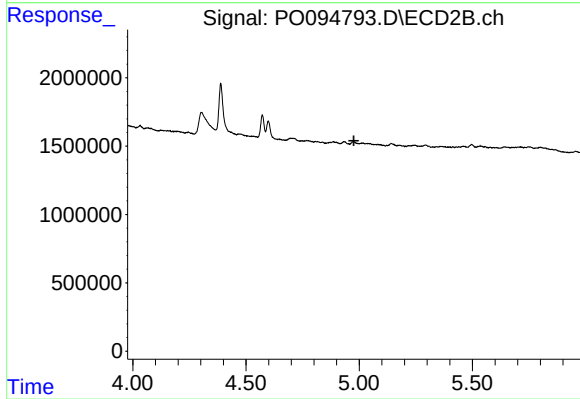
#13 AR-1232-3

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



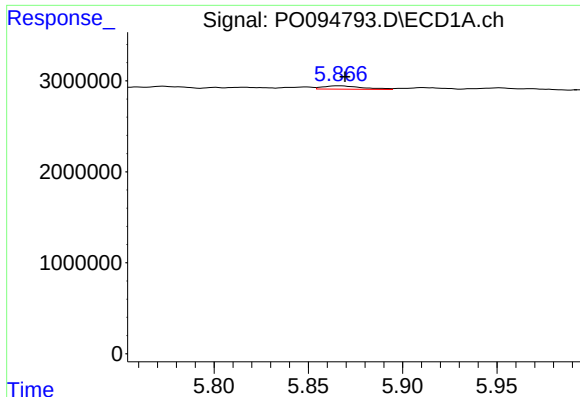
#14 AR-1232-4

R.T.: 5.773 min
Delta R.T.: -0.004 min
Response: 162815
Conc: 4.64 ng/ml



#14 AR-1232-4

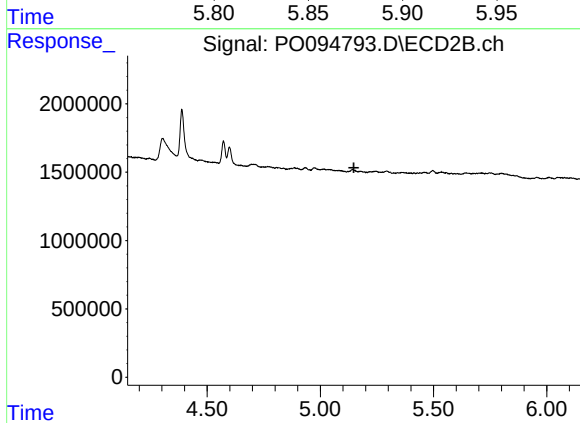
R.T.: 0.000 min
Exp R.T. : 4.977 min
Response: 0
Conc: N.D.



#15 AR-1232-5

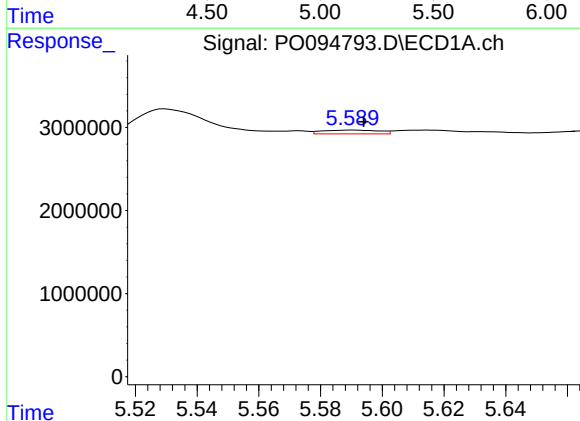
R.T.: 5.867 min
Delta R.T.: -0.003 min
Response: 523178
Conc: 15.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



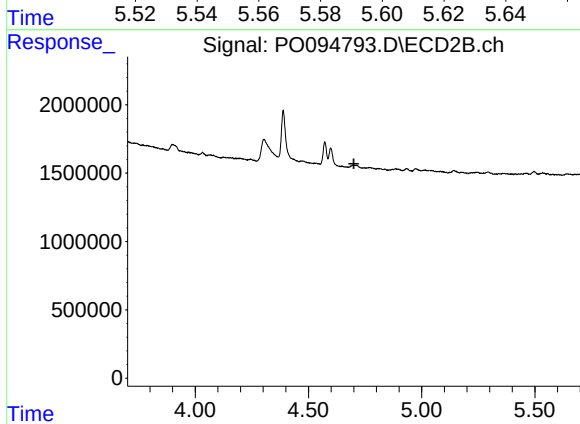
#15 AR-1232-5

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



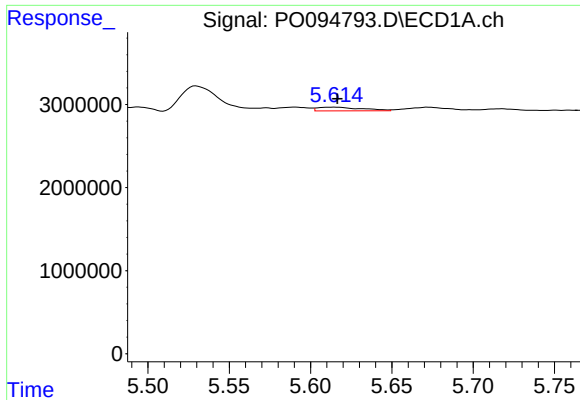
#16 AR-1242-1

R.T.: 5.590 min
Delta R.T.: -0.004 min
Response: 580290
Conc: 6.95 ng/ml



#16 AR-1242-1

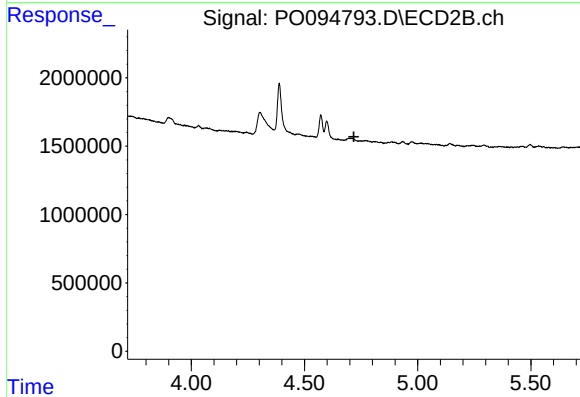
R.T.: 0.000 min
Exp R.T. : 4.700 min
Response: 0
Conc: N.D.



#17 AR-1242-2

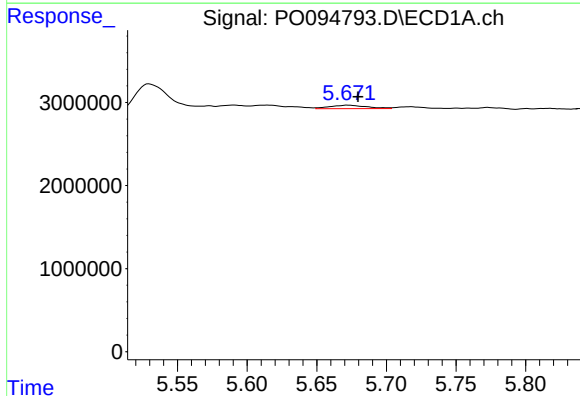
R.T.: 5.615 min
Delta R.T.: -0.002 min
Response: 820471
Conc: 6.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



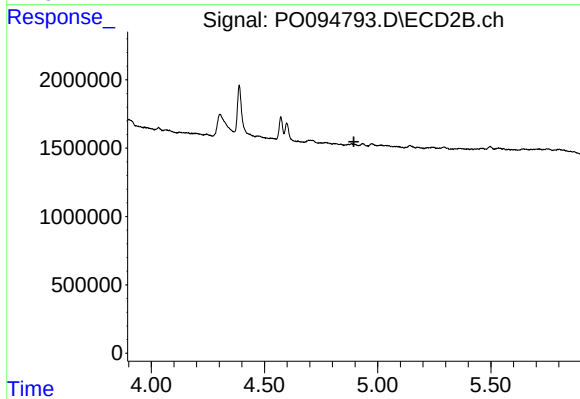
#17 AR-1242-2

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



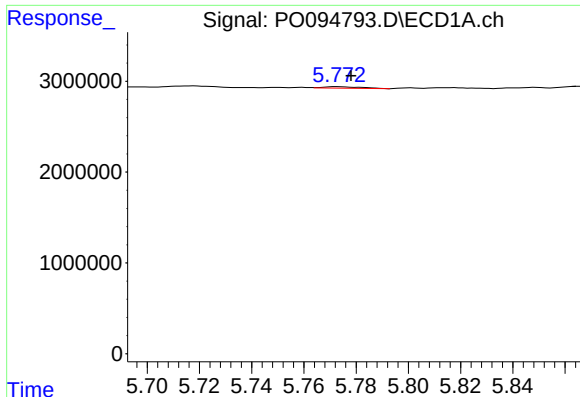
#18 AR-1242-3

R.T.: 5.673 min
Delta R.T.: -0.007 min
Response: 753471
Conc: 9.25 ng/ml



#18 AR-1242-3

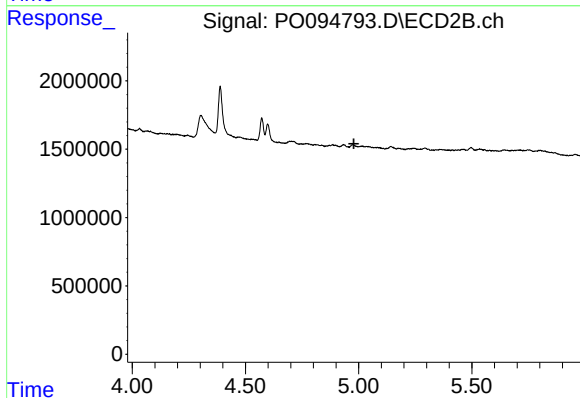
R.T.: 0.000 min
Exp R.T. : 4.895 min
Response: 0
Conc: N.D.



#19 AR-1242-4

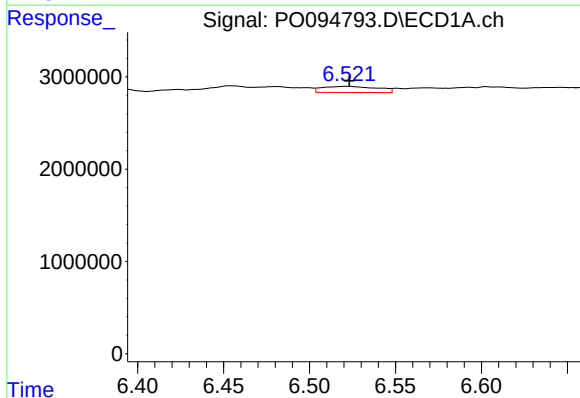
R.T.: 5.773 min
Delta R.T.: -0.005 min
Response: 162815
Conc: 2.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



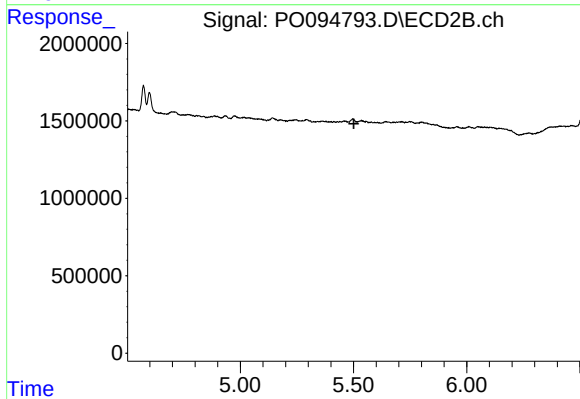
#19 AR-1242-4

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



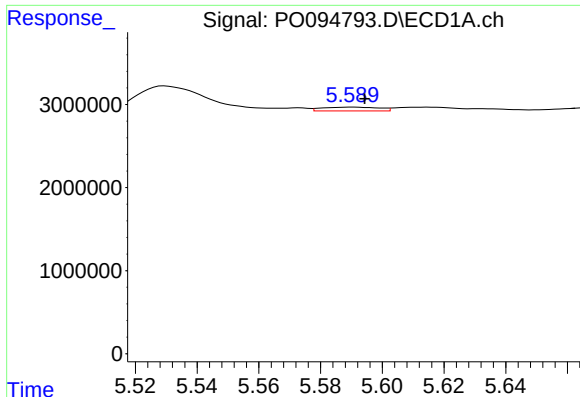
#20 AR-1242-5

R.T.: 6.522 min
Delta R.T.: 0.000 min
Response: 1490437
Conc: 23.16 ng/ml



#20 AR-1242-5

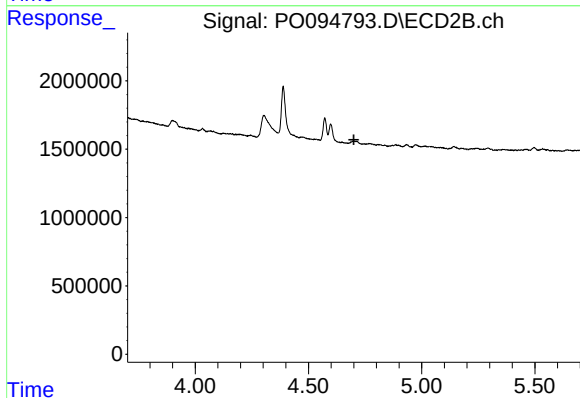
R.T.: 0.000 min
Exp R.T. : 5.501 min
Response: 0
Conc: N.D.



#21 AR-1248-1

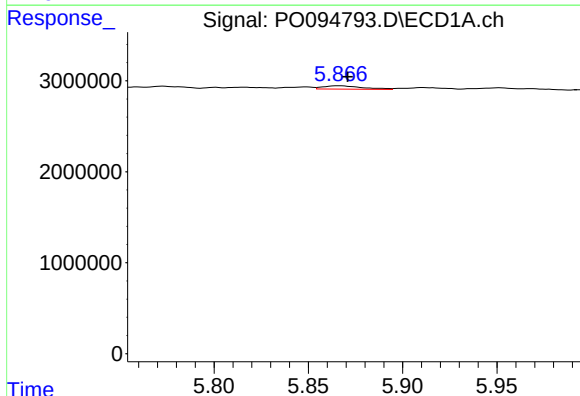
R.T.: 5.590 min
Delta R.T.: -0.004 min
Response: 580290
Conc: 9.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



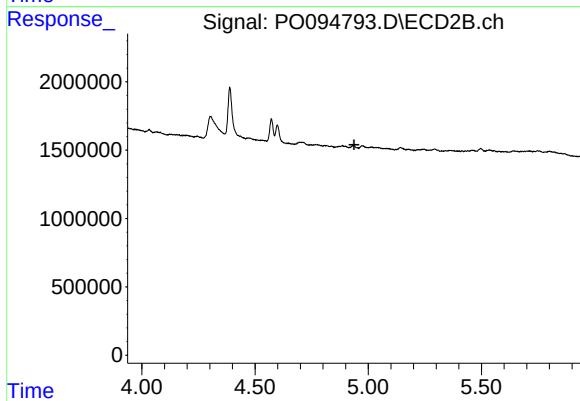
#21 AR-1248-1

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



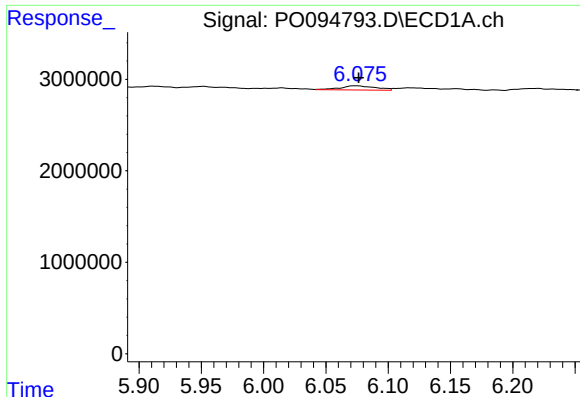
#22 AR-1248-2

R.T.: 5.867 min
Delta R.T.: -0.004 min
Response: 523178
Conc: 5.00 ng/ml



#22 AR-1248-2

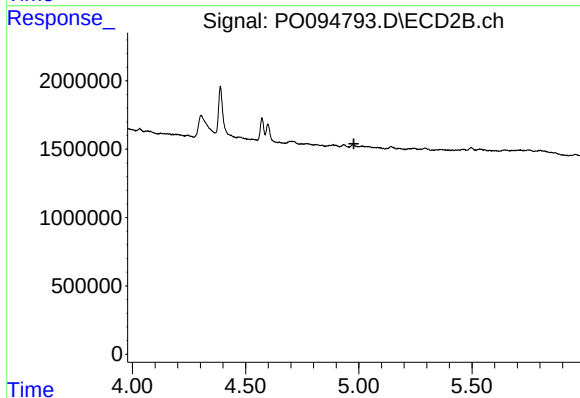
R.T.: 0.000 min
Exp R.T. : 4.937 min
Response: 0
Conc: N.D.



#23 AR-1248-3

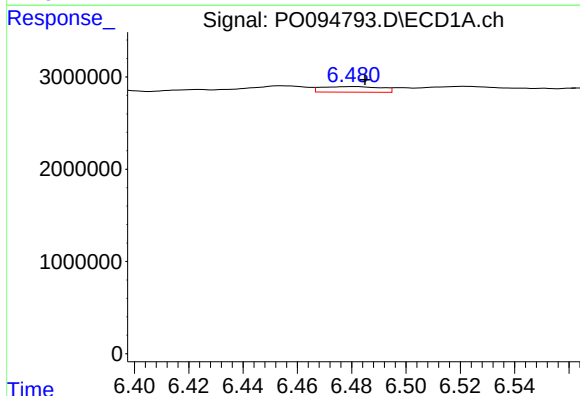
R.T.: 6.075 min
Delta R.T.: -0.001 min
Response: 918733
Conc: 8.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



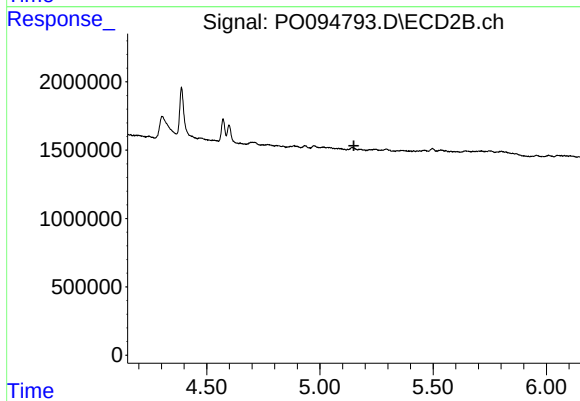
#23 AR-1248-3

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



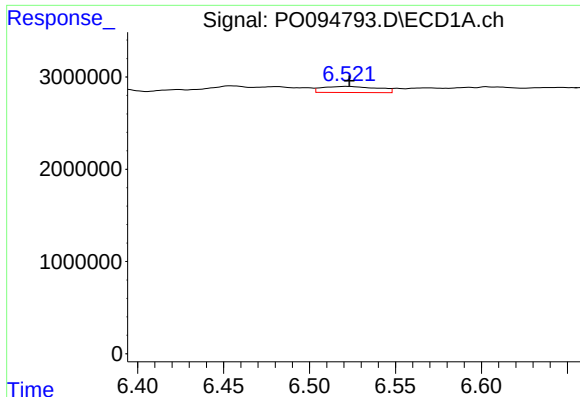
#24 AR-1248-4

R.T.: 6.481 min
Delta R.T.: -0.004 min
Response: 915464
Conc: 8.89 ng/ml



#24 AR-1248-4

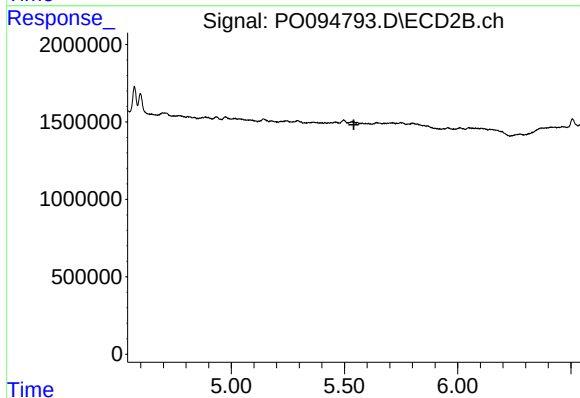
R.T.: 0.000 min
Exp R.T. : 5.150 min
Response: 0
Conc: N.D.



#25 AR-1248-5

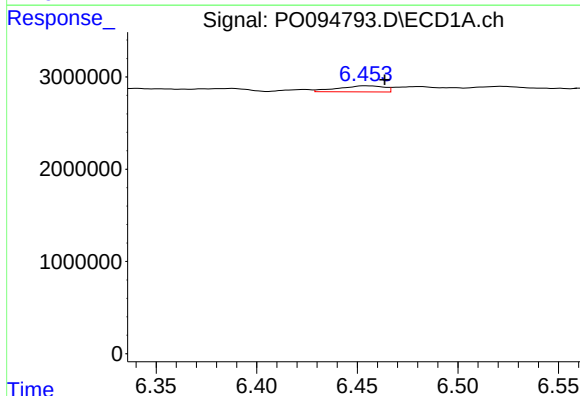
R.T.: 6.522 min
Delta R.T.: 0.000 min
Response: 1490437
Conc: 13.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



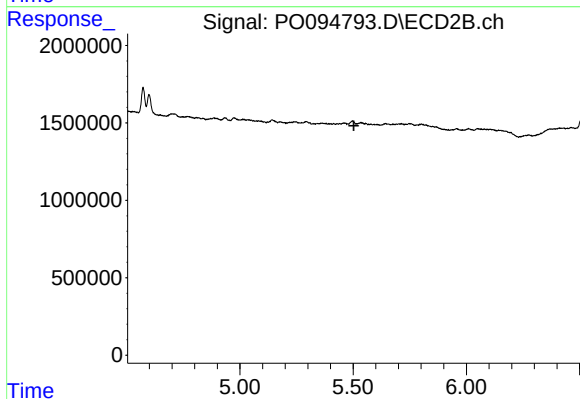
#25 AR-1248-5

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



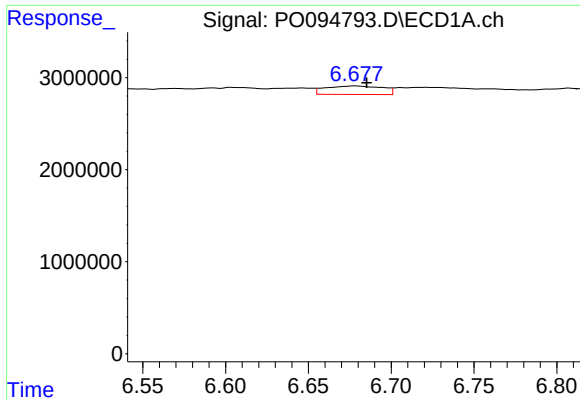
#26 AR-1254-1

R.T.: 6.454 min
Delta R.T.: -0.010 min
Response: 1055545
Conc: 8.33 ng/ml



#26 AR-1254-1

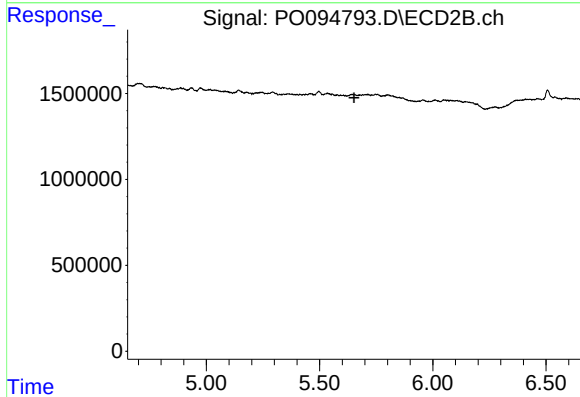
R.T.: 0.000 min
Exp R.T. : 5.504 min
Response: 0
Conc: N.D.



#27 AR-1254-2

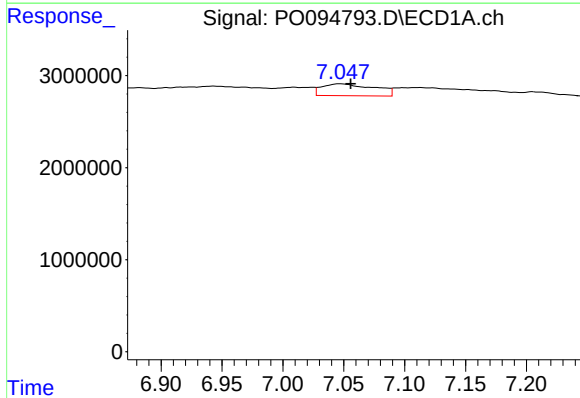
R.T.: 6.678 min
Delta R.T.: -0.007 min
Response: 2206493
Conc: 11.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



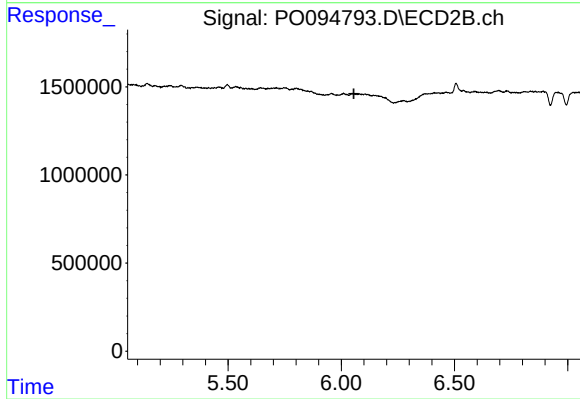
#27 AR-1254-2

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



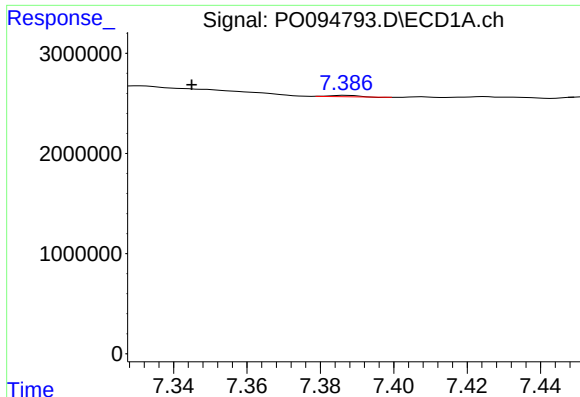
#28 AR-1254-3

R.T.: 7.047 min
Delta R.T.: -0.008 min
Response: 3858712
Conc: 20.46 ng/ml



#28 AR-1254-3

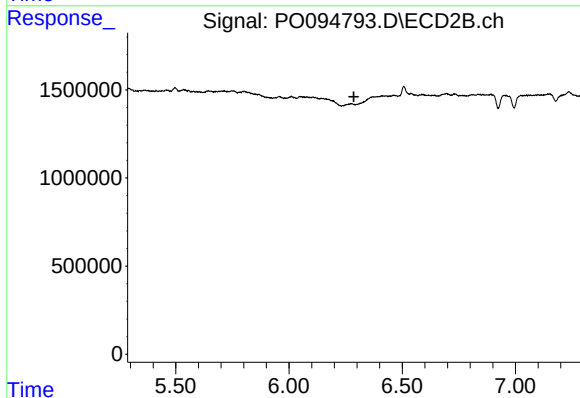
R.T.: 0.000 min
Exp R.T. : 6.056 min
Response: 0
Conc: N.D.



#29 AR-1254-4

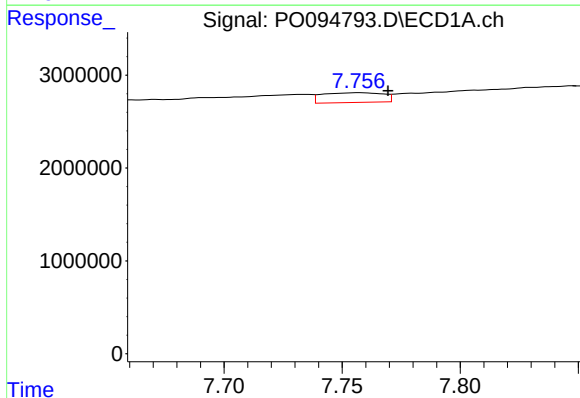
R.T.: 7.387 min
Delta R.T.: 0.042 min
Response: 68966
Conc: 0.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



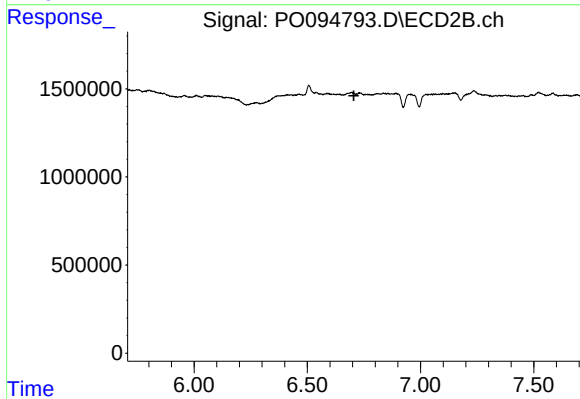
#29 AR-1254-4

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



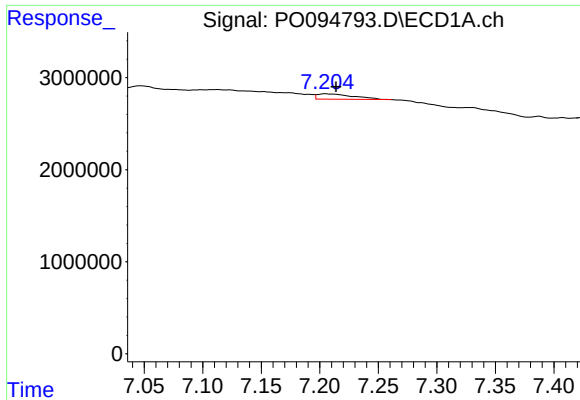
#30 AR-1254-5

R.T.: 7.758 min
Delta R.T.: -0.012 min
Response: 1878766
Conc: 13.42 ng/ml



#30 AR-1254-5

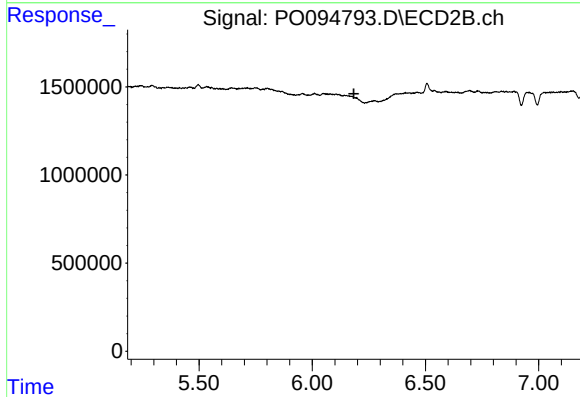
R.T.: 0.000 min
Exp R.T. : 6.706 min
Response: 0
Conc: N.D.



#31 AR-1260-1

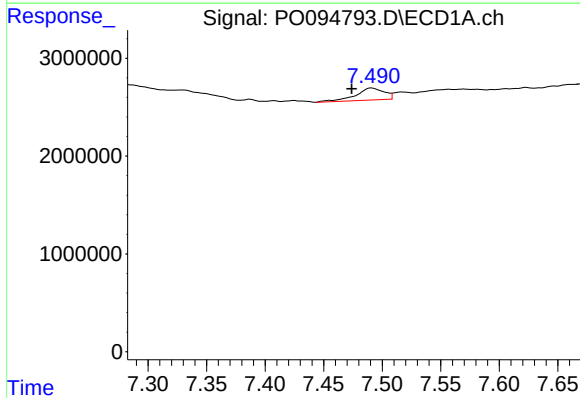
R.T.: 7.205 min
Delta R.T.: -0.009 min
Response: 1148699
Conc: 7.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



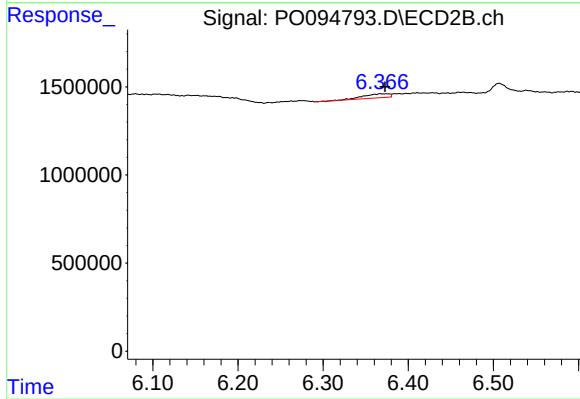
#31 AR-1260-1

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



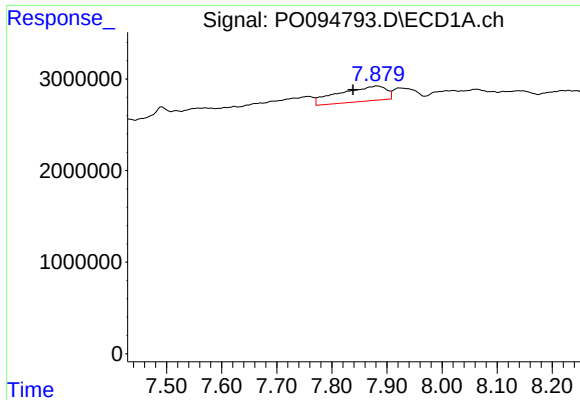
#32 AR-1260-2

R.T.: 7.491 min
Delta R.T.: 0.017 min
Response: 2093777
Conc: 12.91 ng/ml



#32 AR-1260-2

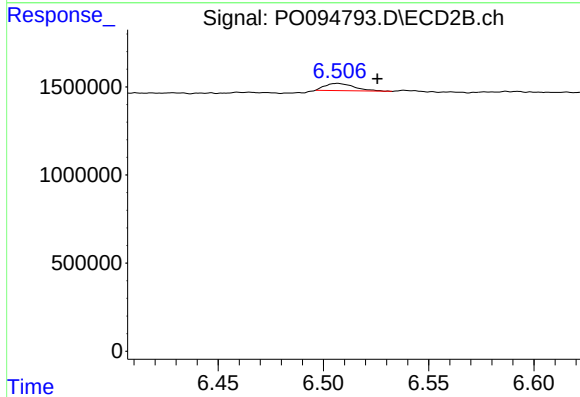
R.T.: 6.374 min
Delta R.T.: 0.001 min
Response: 488090
Conc: 6.11 ng/ml



#33 AR-1260-3

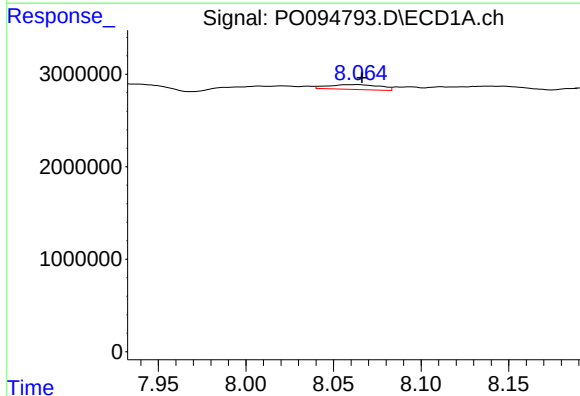
R.T.: 7.881 min
Delta R.T.: 0.042 min
Response: 9821359
Conc: 75.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



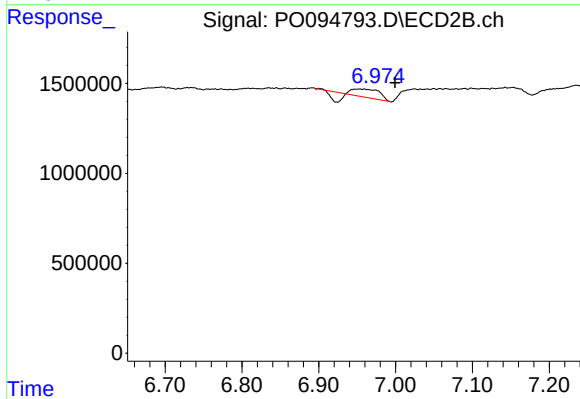
#33 AR-1260-3

R.T.: 6.507 min
Delta R.T.: -0.019 min
Response: 393806
Conc: 5.24 ng/ml



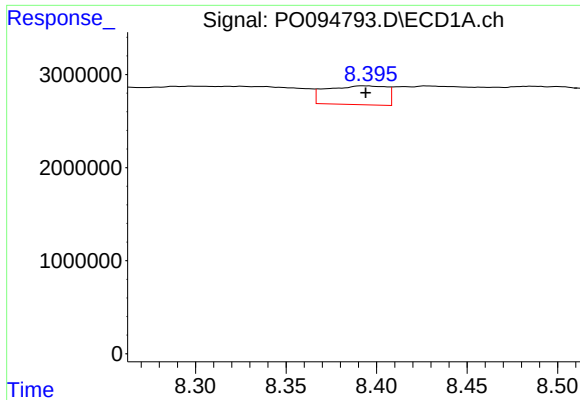
#34 AR-1260-4

R.T.: 8.064 min
Delta R.T.: -0.002 min
Response: 1079794
Conc: 7.72 ng/ml



#34 AR-1260-4

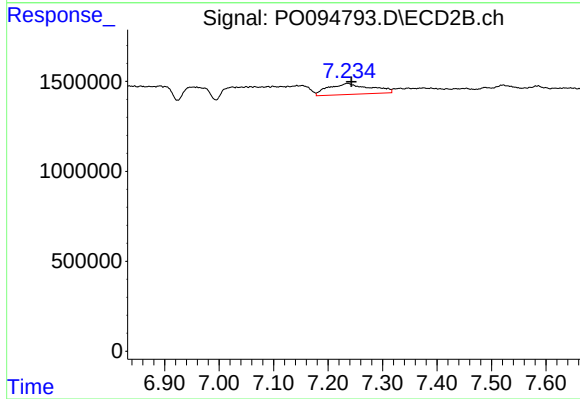
R.T.: 6.954 min
Delta R.T.: -0.045 min
Response: 654407
Conc: 10.45 ng/ml



#35 AR-1260-5

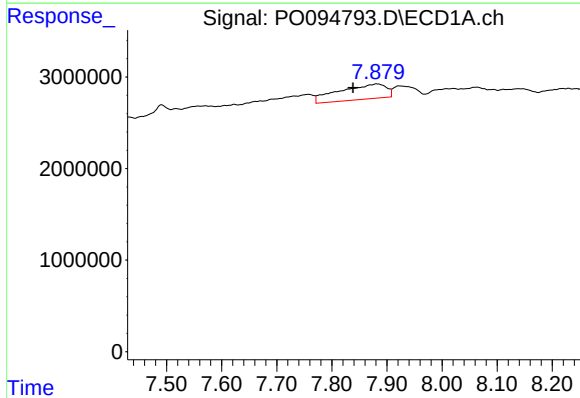
R.T.: 8.393 min
Delta R.T.: 0.000 min
Response: 4663839
Conc: 19.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



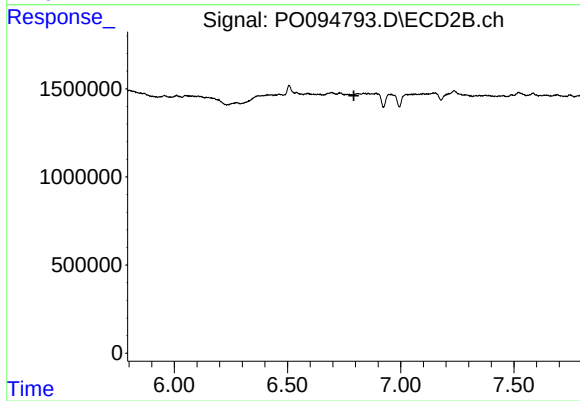
#35 AR-1260-5

R.T.: 7.236 min
Delta R.T.: -0.007 min
Response: 3268186
Conc: 25.93 ng/ml



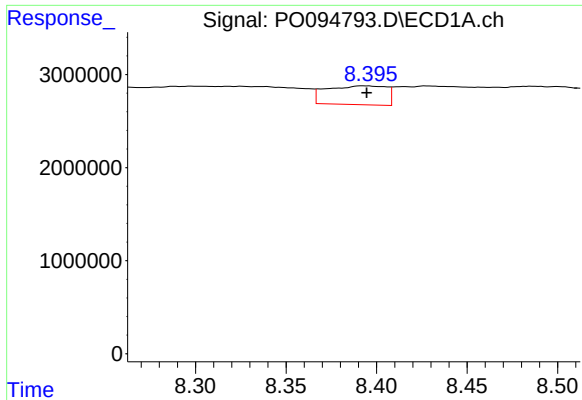
#36 AR-1262-1

R.T.: 7.881 min
Delta R.T.: 0.043 min
Response: 9821359
Conc: 58.48 ng/ml



#36 AR-1262-1

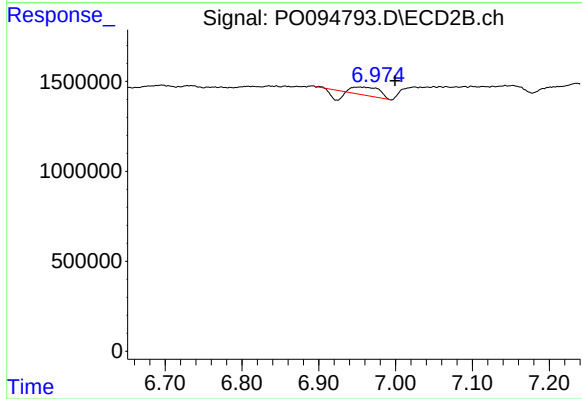
R.T.: 0.000 min
Exp R.T.: 6.793 min
Response: 0
Conc: N.D.



#37 AR-1262-2

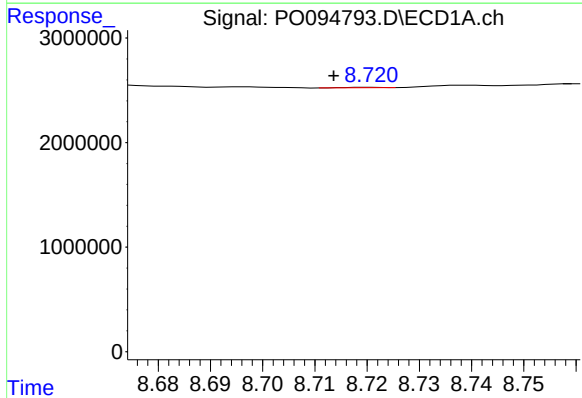
R.T.: 8.393 min
Delta R.T.: -0.001 min
Response: 4663839
Conc: 18.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



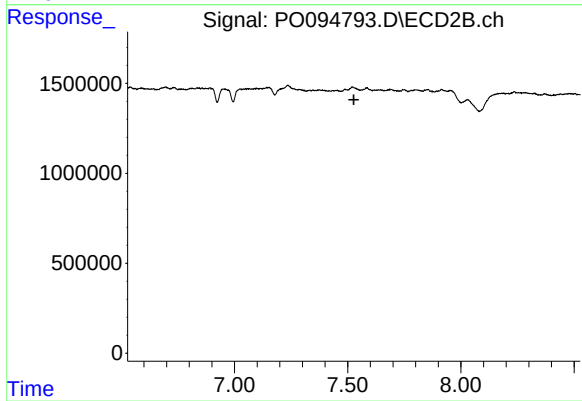
#37 AR-1262-2

R.T.: 6.954 min
Delta R.T.: -0.045 min
Response: 654407
Conc: 8.77 ng/ml



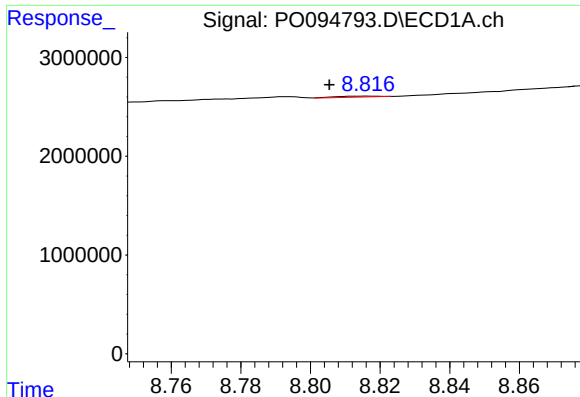
#38 AR-1262-3

R.T.: 8.720 min
Delta R.T.: 0.007 min
Response: 19864
Conc: 0.11 ng/ml



#38 AR-1262-3

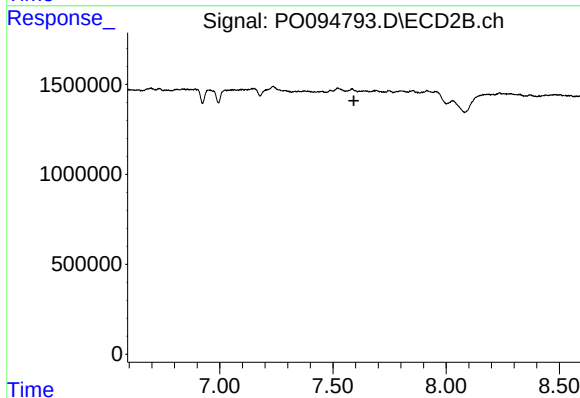
R.T.: 0.000 min
Exp R.T.: 7.527 min
Response: 0
Conc: N.D.



#39 AR-1262-4

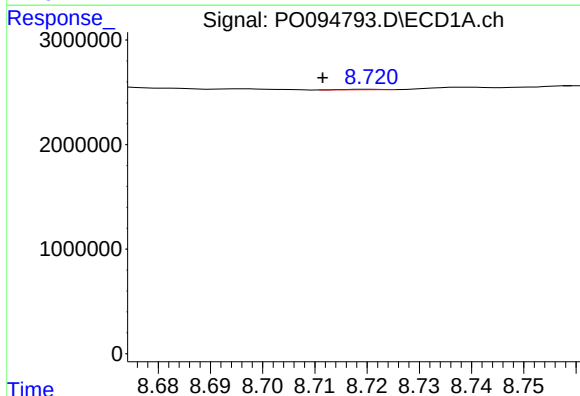
R.T.: 8.816 min
Delta R.T.: 0.011 min
Response: 92154
Conc: 0.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



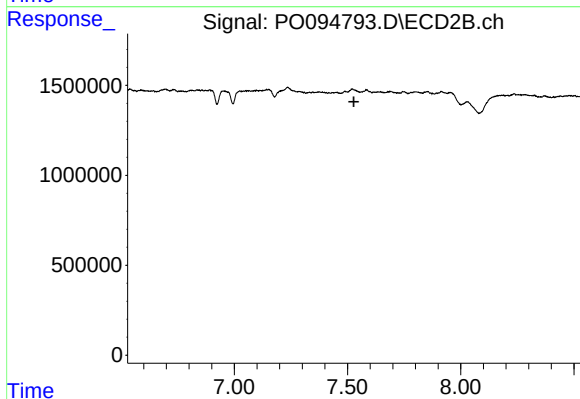
#39 AR-1262-4

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



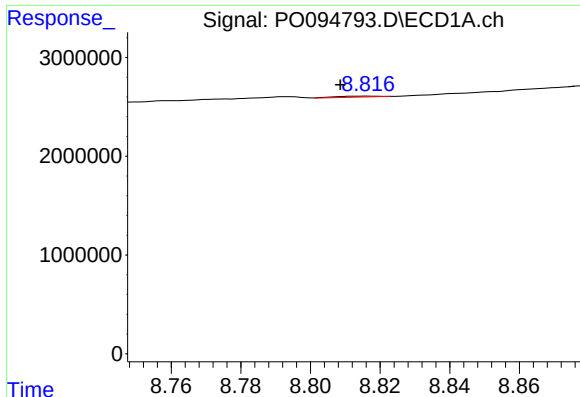
#41 AR-1268-1

R.T.: 8.720 min
Delta R.T.: 0.009 min
Response: 19864
Conc: 0.06 ng/ml



#41 AR-1268-1

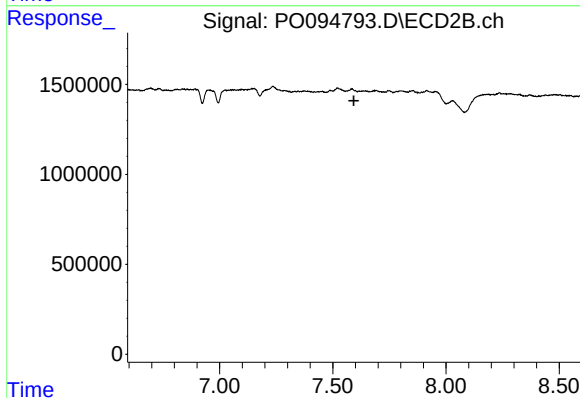
R.T.: 0.000 min
Exp R.T. : 7.528 min
Response: 0
Conc: N.D.



#42 AR-1268-2

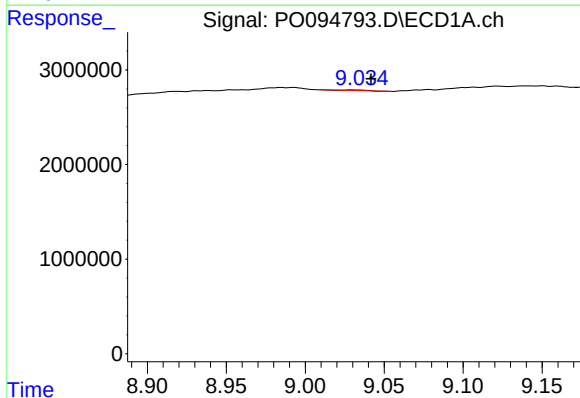
R.T.: 8.816 min
Delta R.T.: 0.007 min
Response: 92154
Conc: 0.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



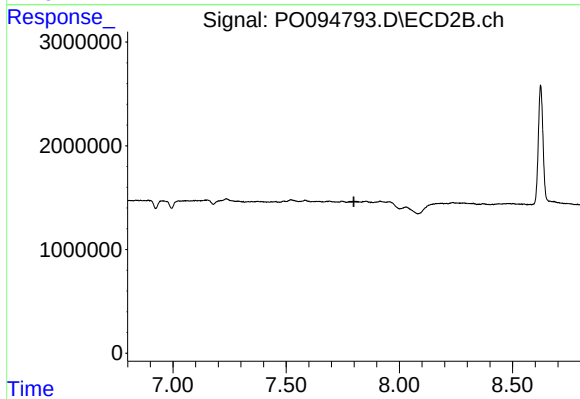
#42 AR-1268-2

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



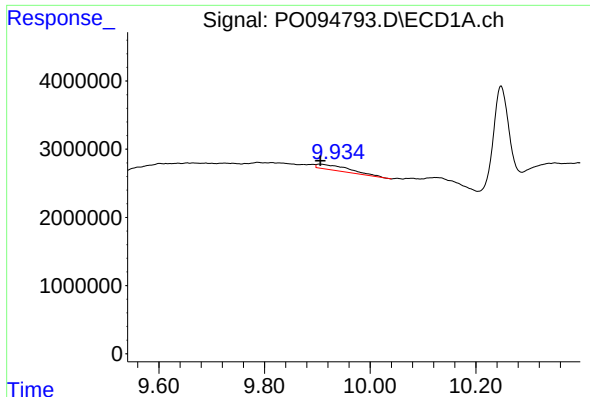
#43 AR-1268-3

R.T.: 9.029 min
Delta R.T.: -0.012 min
Response: 56964
Conc: 0.21 ng/ml



#43 AR-1268-3

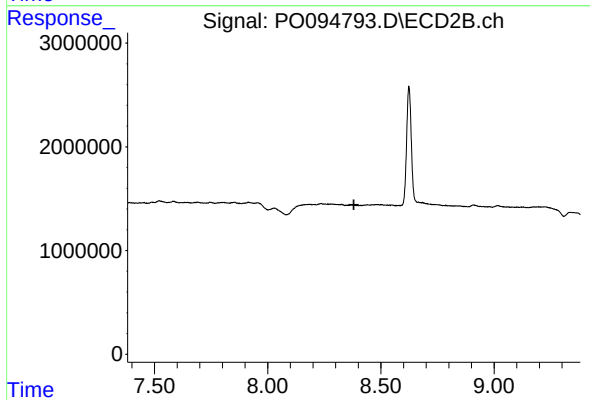
R.T.: 0.000 min
Exp R.T. : 7.799 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.904 min
Delta R.T.: -0.002 min
Response: 3341341
Conc: 3.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

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