

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO111822\
 Data File : PO090794.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Nov 2022 04:03
 Operator : YP/AJ
 Sample : N5678-07
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 19 05:31:50 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO102722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 28 05:05:44 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...	4.298	3.477	67528634	21094480	21.011	19.848
2)	SA Decachlor...	10.047	8.481	44385091	17287980	18.112	16.786
Target Compounds							
3)	L1 AR-1016-1	5.503	4.624f	142182	546431	1.337	14.146 #
4)	L1 AR-1016-2	5.503	4.624	142182	546431	0.933	10.215 #
5)	L1 AR-1016-3	5.555	0.000	1559434	0	16.504	N.D. #
6)	L1 AR-1016-4	5.696	0.000	556044	0	7.415	N.D. #
7)	L1 AR-1016-5	0.000	5.001	0	123536	N.D.	4.021 #
8)	L2 AR-1221-1	4.506	3.641f	1452402	117050	38.050	8.761 #
9)	L2 AR-1221-2	4.604	3.775	993674	547634	34.954	53.960 #
10)	L2 AR-1221-3	4.674	0.000	352765	0	4.120	N.D. #
11)	L3 AR-1232-1	4.674	0.000	352765	0	5.387	N.D. #
12)	L3 AR-1232-2	5.222	4.624	111126	546431	2.891	22.803 #
13)	L3 AR-1232-3	5.503	0.000	142182	0	2.122	N.D. #
14)	L3 AR-1232-4	5.696	0.000	556044	0	16.841	N.D. #
15)	L3 AR-1232-5	5.696f	5.001	556044	123536	20.988	9.252 #
16)	L4 AR-1242-1	5.503	4.624f	142182	546431	1.718	18.354 #
17)	L4 AR-1242-2	5.503	4.624	142182	546431	1.204	13.434 #
18)	L4 AR-1242-3	5.555	0.000	1559434	0	20.950	N.D. #
19)	L4 AR-1242-4	5.696	0.000	556044	0	9.544	N.D. #
20)	L4 AR-1242-5	6.371f	0.000	169651	0	2.760	N.D. #
21)	L5 AR-1248-1	5.503	4.624f	142182	546431	2.248	24.070 #
22)	L5 AR-1248-2	5.696f	0.000	556044	0	5.872	N.D. #
24)	L5 AR-1248-4	6.371	5.001	169651	123536	1.591	3.194 #
25)	L5 AR-1248-5	6.371f	0.000	169651	0	1.615	N.D. #
26)	L6 AR-1254-1	6.336	0.000	72280	0	0.624	N.D. #
27)	L6 AR-1254-2	6.561	0.000	260772	0	1.499	N.D. #
28)	L6 AR-1254-3	6.923	0.000	332743	0	1.917	N.D. #
29)	L6 AR-1254-4	7.212	0.000	35032	0	0.275	N.D. #
30)	L6 AR-1254-5	7.633	0.000	22771	0	0.162	N.D. #
31)	L7 AR-1260-1	7.097	0.000	226195	0	1.614	N.D. #
32)	L7 AR-1260-2	7.339	0.000	126017	0	0.779	N.D. #
33)	L7 AR-1260-3	7.714	0.000	264706	0	2.520	N.D. #
34)	L7 AR-1260-4	7.927	0.000	290364	0	2.350	N.D. #
36)	L8 AR-1262-1	7.714	0.000	264706	0	1.597	N.D. #
39)	L8 AR-1262-4	8.655	0.000	264879	0	2.722	N.D. #
42)	L9 AR-1268-2	8.655	0.000	264879	0	0.849	N.D. #

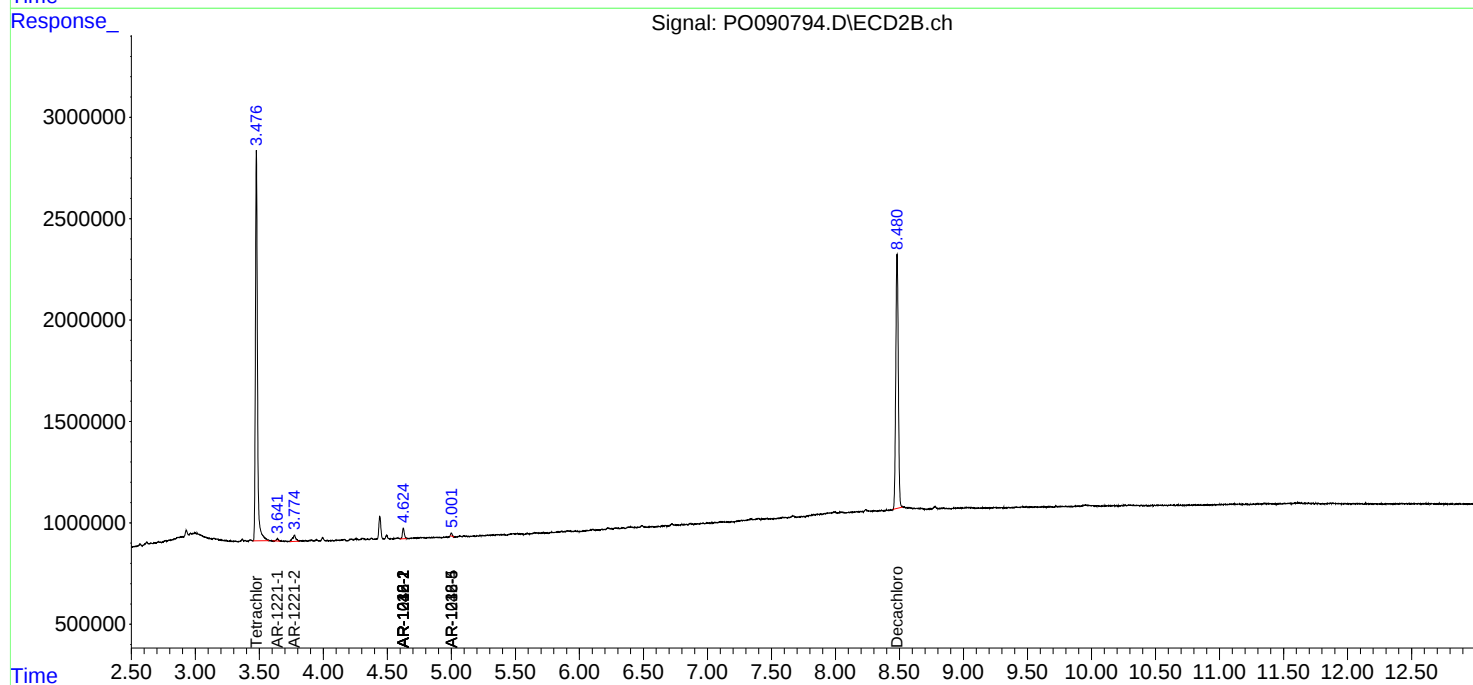
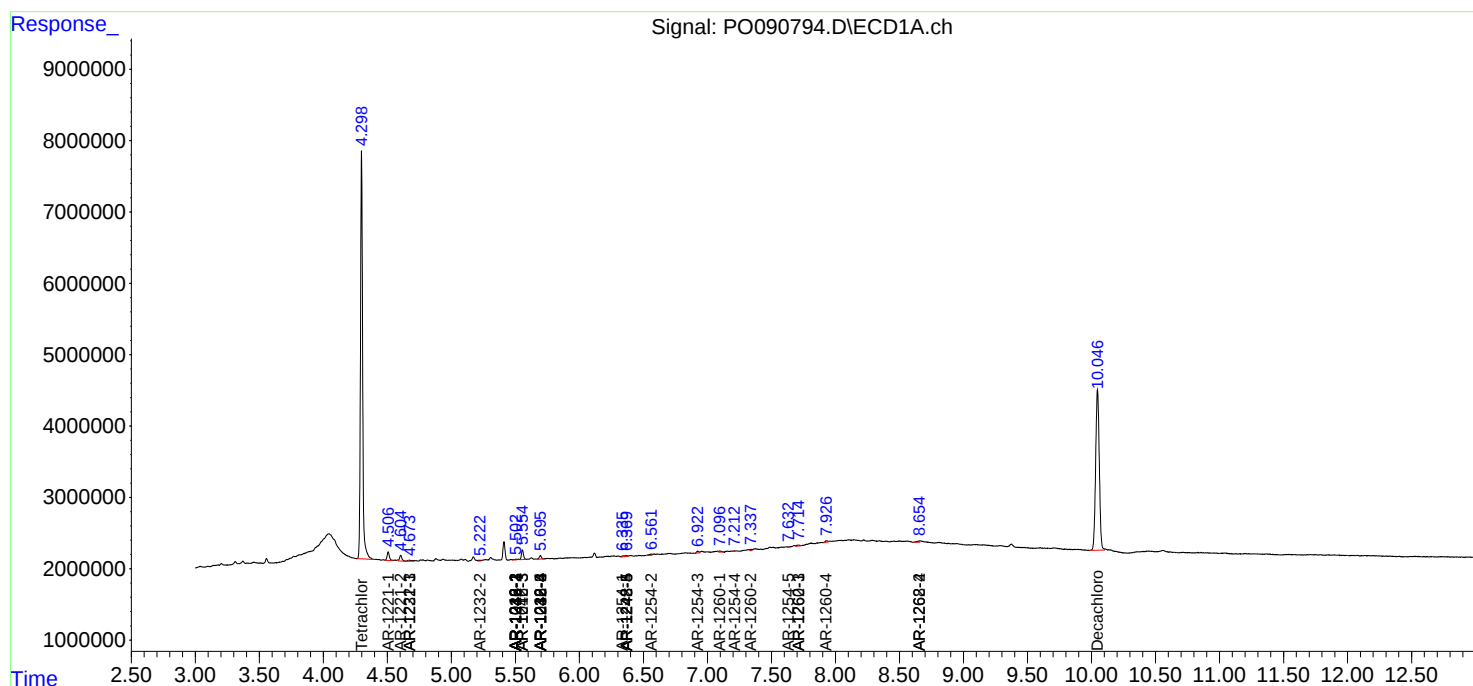
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

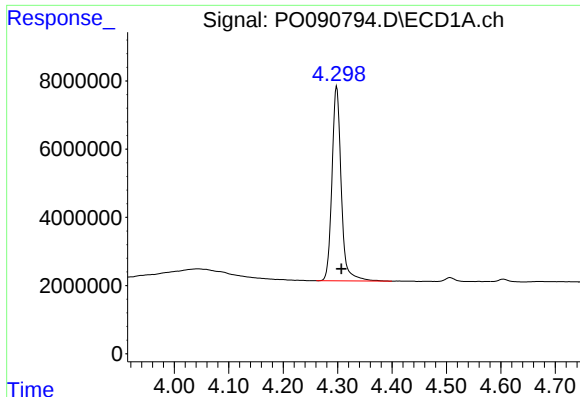
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111822\
Data File : PO090794.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Nov 2022 04:03
Operator : YP/AJ
Sample : N5678-07
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 05:31:50 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102722.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 28 05:05:44 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

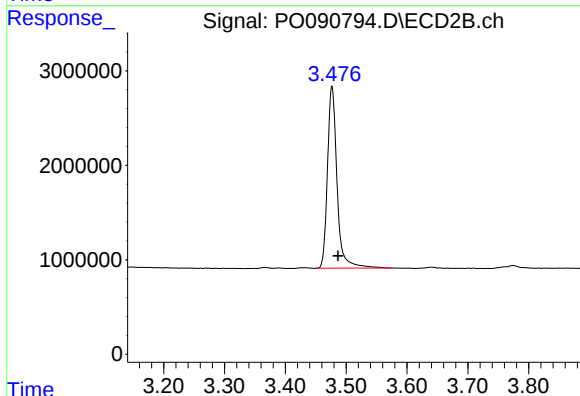




#1 Tetrachloro-m-xylene

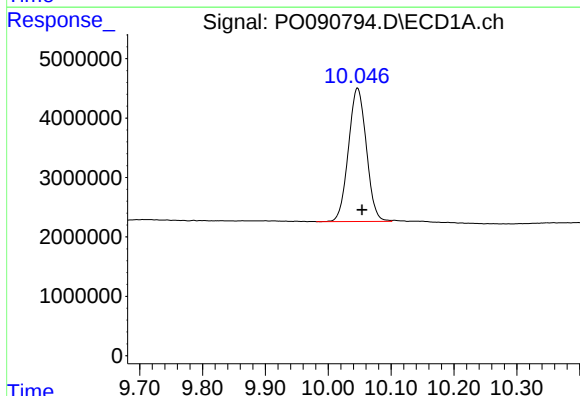
R.T.: 4.298 min
Delta R.T.: -0.009 min
Response: 67528634
Conc: 21.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



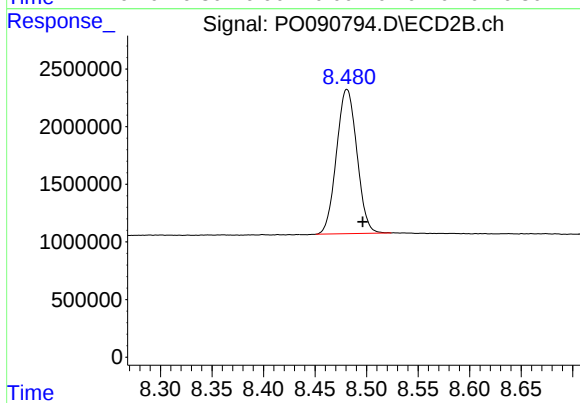
#1 Tetrachloro-m-xylene

R.T.: 3.477 min
Delta R.T.: -0.010 min
Response: 21094480
Conc: 19.85 ng/ml



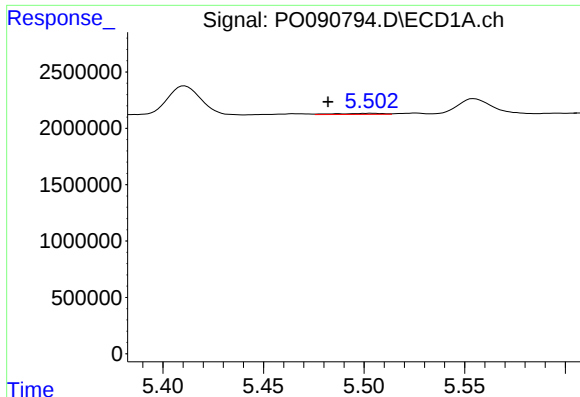
#2 Decachlorobiphenyl

R.T.: 10.047 min
Delta R.T.: -0.007 min
Response: 44385091
Conc: 18.11 ng/ml



#2 Decachlorobiphenyl

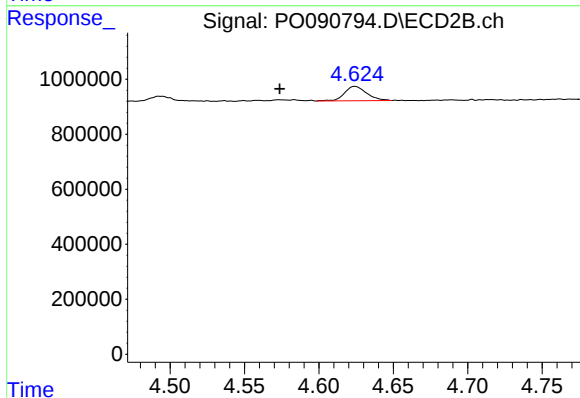
R.T.: 8.481 min
Delta R.T.: -0.015 min
Response: 17287980
Conc: 16.79 ng/ml



#3 AR-1016-1

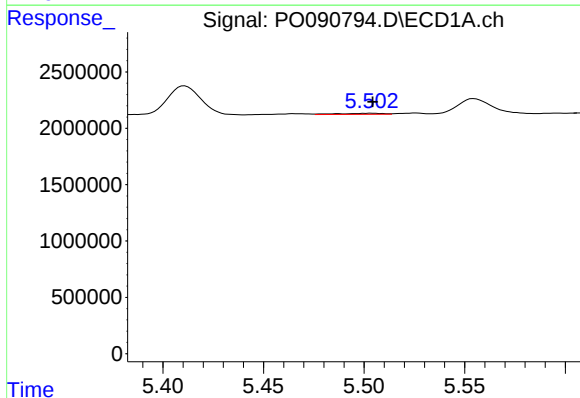
R.T.: 5.503 min
Delta R.T.: 0.021 min
Response: 142182
Conc: 1.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



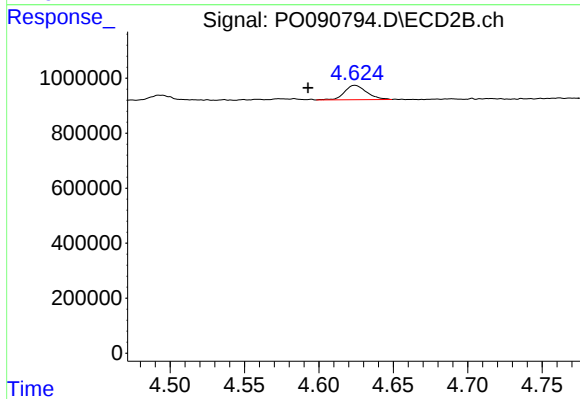
#3 AR-1016-1

R.T.: 4.624 min
Delta R.T.: 0.050 min
Response: 546431
Conc: 14.15 ng/ml



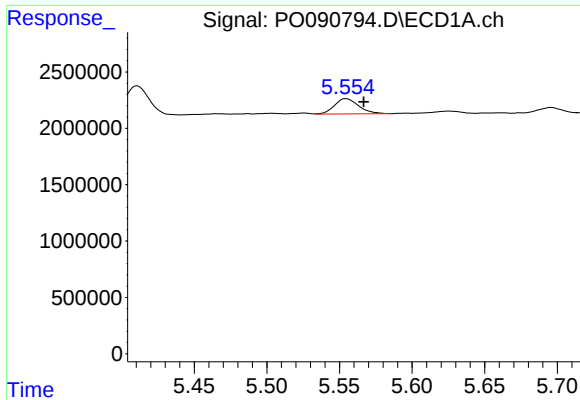
#4 AR-1016-2

R.T.: 5.503 min
Delta R.T.: 0.000 min
Response: 142182
Conc: 0.93 ng/ml



#4 AR-1016-2

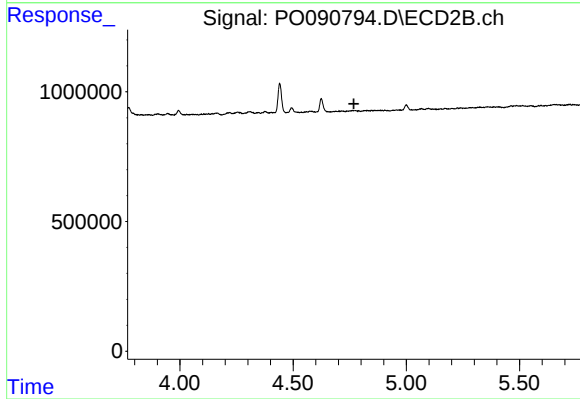
R.T.: 4.624 min
Delta R.T.: 0.032 min
Response: 546431
Conc: 10.21 ng/ml



#5 AR-1016-3

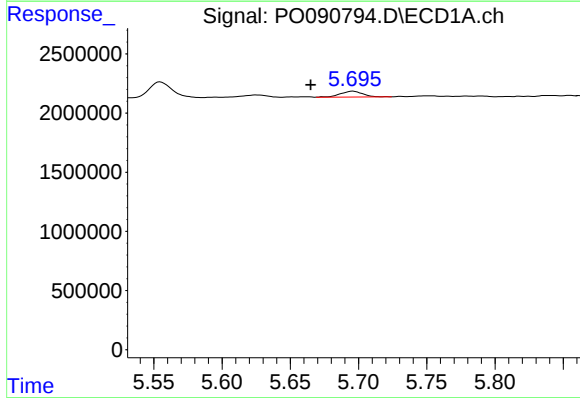
R.T.: 5.555 min
Delta R.T.: -0.012 min
Response: 1559434
Conc: 16.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



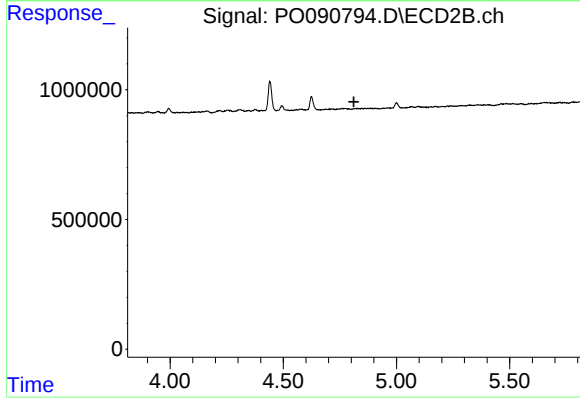
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.768 min
Response: 0
Conc: N.D.



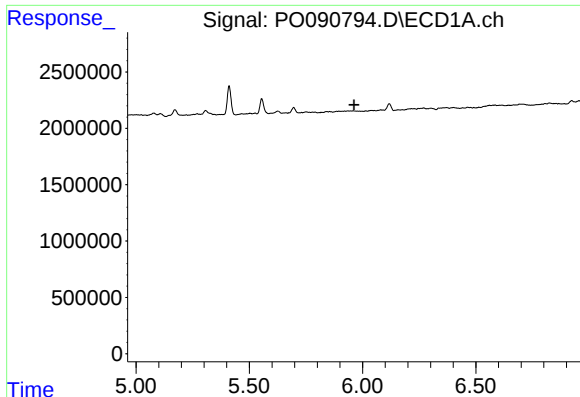
#6 AR-1016-4

R.T.: 5.696 min
Delta R.T.: 0.031 min
Response: 556044
Conc: 7.42 ng/ml



#6 AR-1016-4

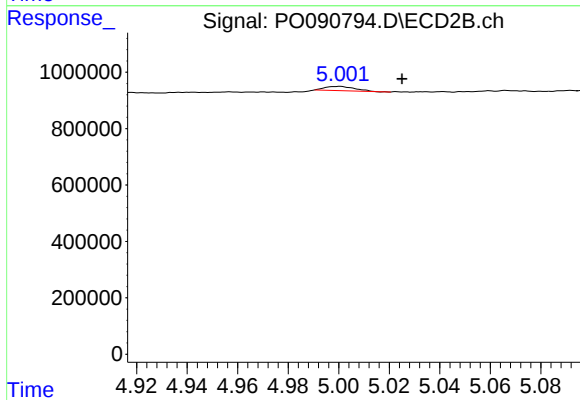
R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#7 AR-1016-5

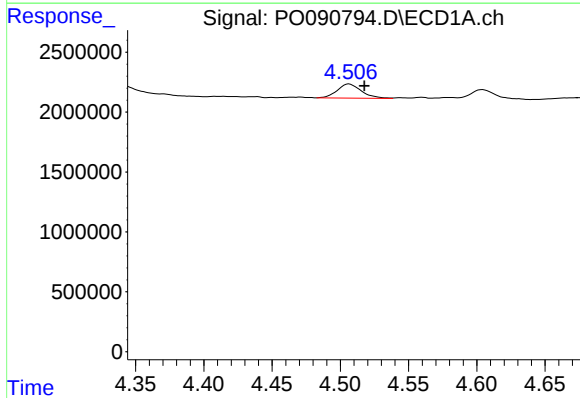
R.T.: 0.000 min
Exp R.T.: 5.962 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



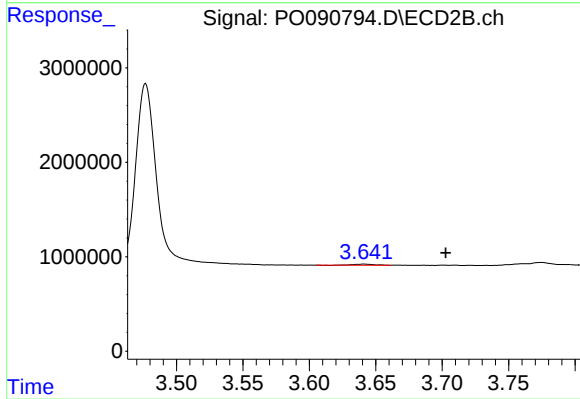
#7 AR-1016-5

R.T.: 5.001 min
Delta R.T.: -0.025 min
Response: 123536
Conc: 4.02 ng/ml



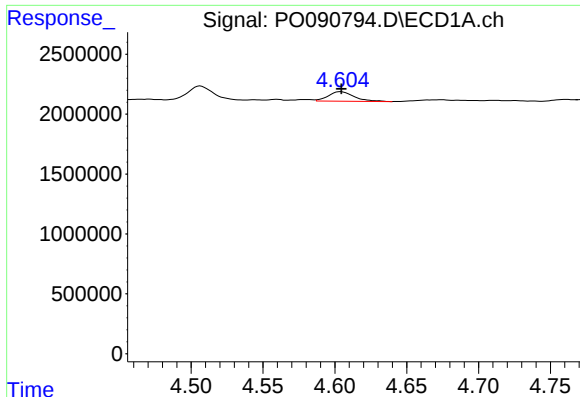
#8 AR-1221-1

R.T.: 4.506 min
Delta R.T.: -0.011 min
Response: 1452402
Conc: 38.05 ng/ml



#8 AR-1221-1

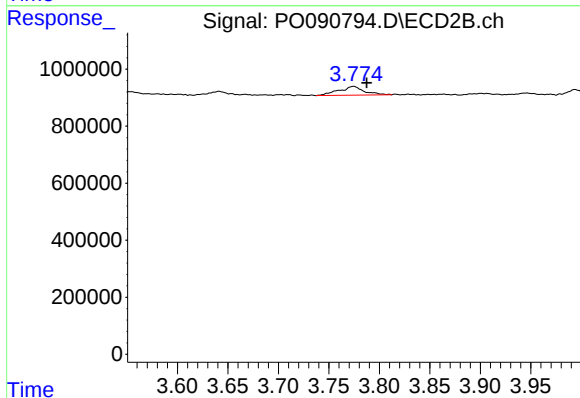
R.T.: 3.641 min
Delta R.T.: -0.062 min
Response: 117050
Conc: 8.76 ng/ml



#9 AR-1221-2

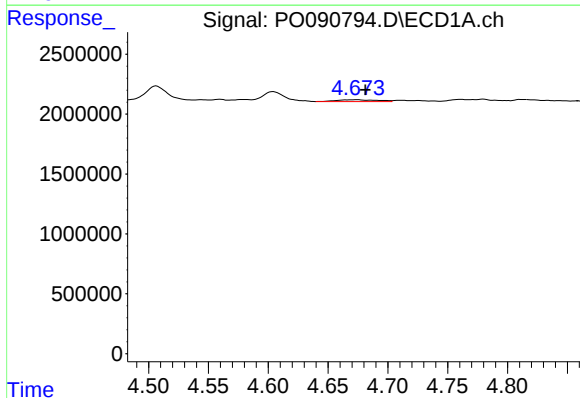
R.T.: 4.604 min
Delta R.T.: 0.000 min
Response: 993674
Conc: 34.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



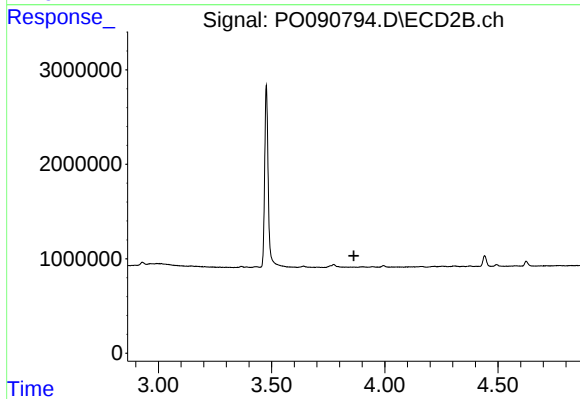
#9 AR-1221-2

R.T.: 3.775 min
Delta R.T.: -0.013 min
Response: 547634
Conc: 53.96 ng/ml



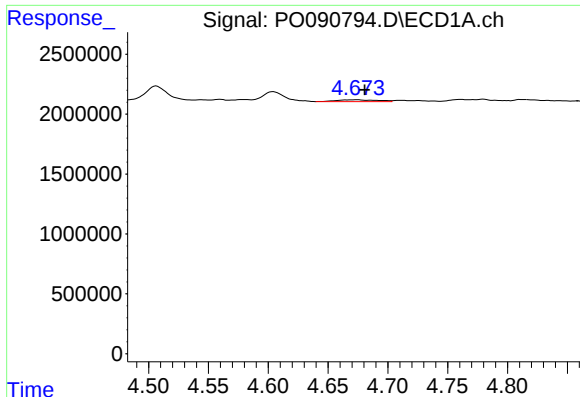
#10 AR-1221-3

R.T.: 4.674 min
Delta R.T.: -0.007 min
Response: 352765
Conc: 4.12 ng/ml



#10 AR-1221-3

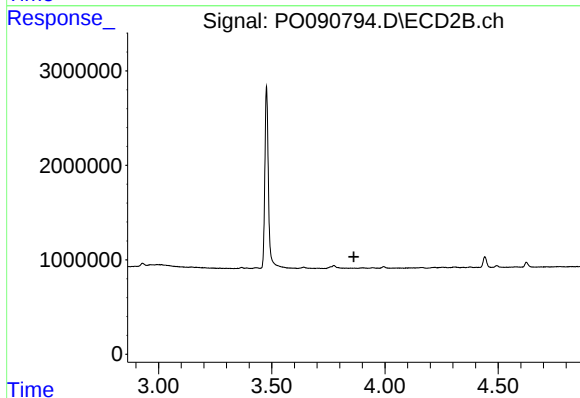
R.T.: 0.000 min
Exp R.T.: 3.864 min
Response: 0
Conc: N.D.



#11 AR-1232-1

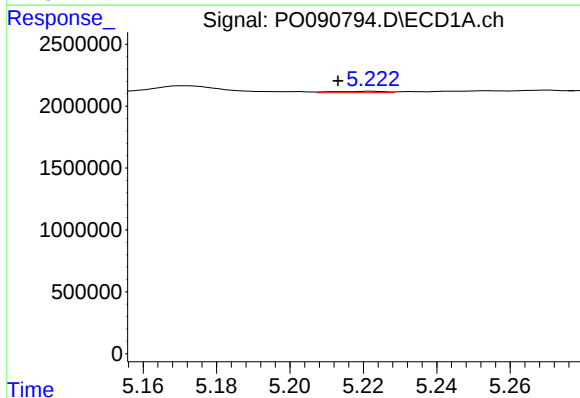
R.T.: 4.674 min
Delta R.T.: -0.007 min
Response: 352765
Conc: 5.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



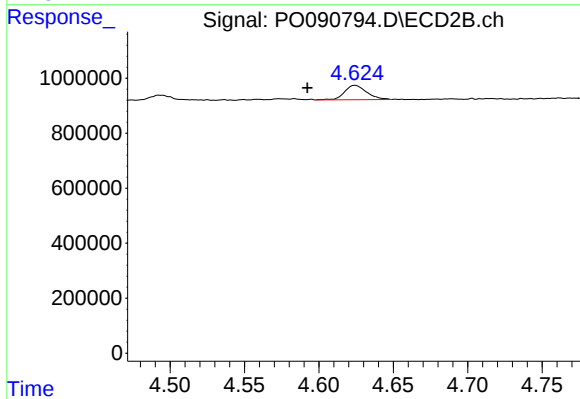
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.863 min
Response: 0
Conc: N.D.



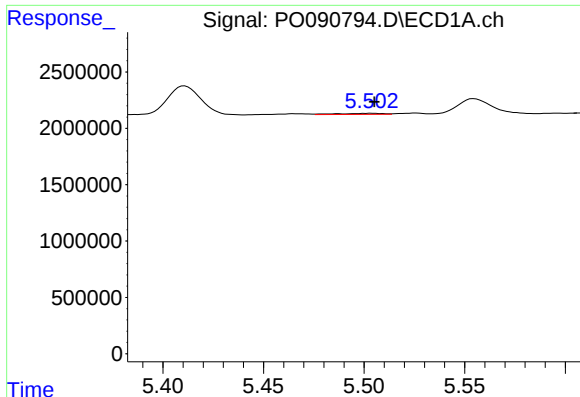
#12 AR-1232-2

R.T.: 5.222 min
Delta R.T.: 0.009 min
Response: 111126
Conc: 2.89 ng/ml



#12 AR-1232-2

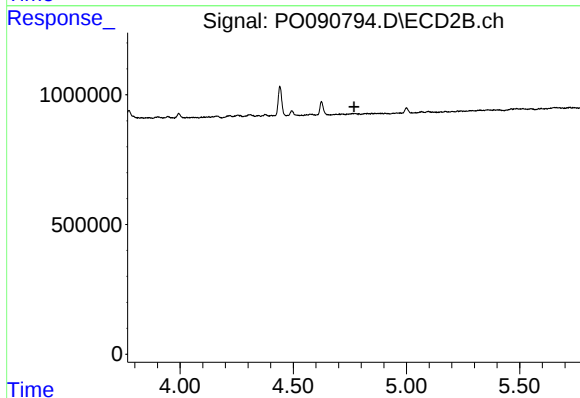
R.T.: 4.624 min
Delta R.T.: 0.032 min
Response: 546431
Conc: 22.80 ng/ml



#13 AR-1232-3

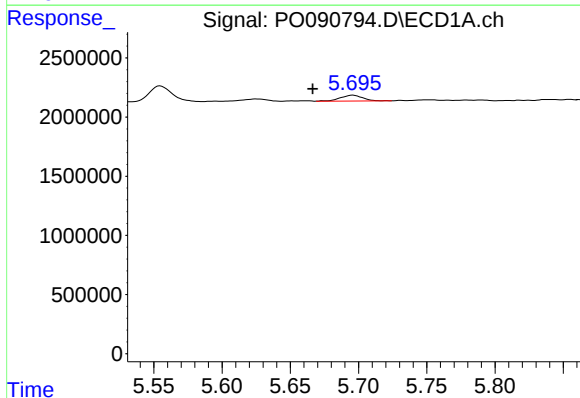
R.T.: 5.503 min
Delta R.T.: -0.002 min
Response: 142182
Conc: 2.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



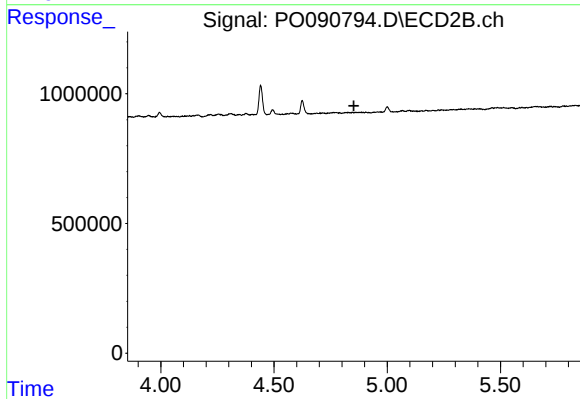
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.768 min
Response: 0
Conc: N.D.



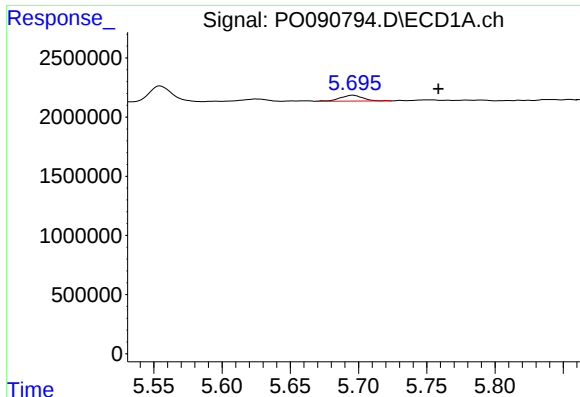
#14 AR-1232-4

R.T.: 5.696 min
Delta R.T.: 0.030 min
Response: 556044
Conc: 16.84 ng/ml



#14 AR-1232-4

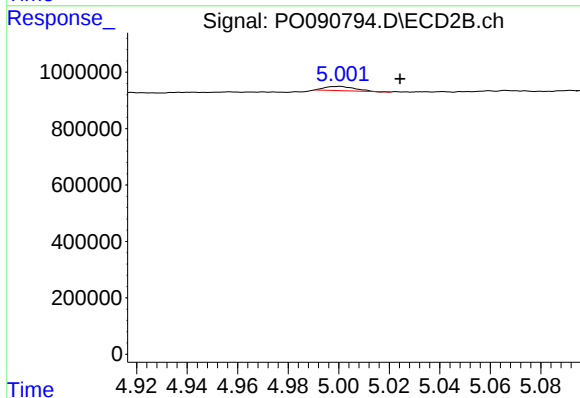
R.T.: 0.000 min
Exp R.T. : 4.853 min
Response: 0
Conc: N.D.



#15 AR-1232-5

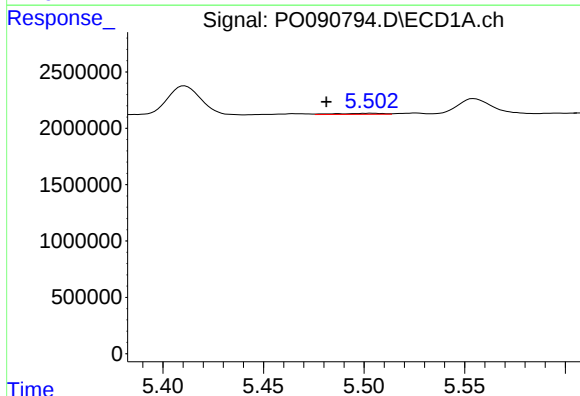
R.T.: 5.696 min
Delta R.T.: -0.063 min
Response: 556044
Conc: 20.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



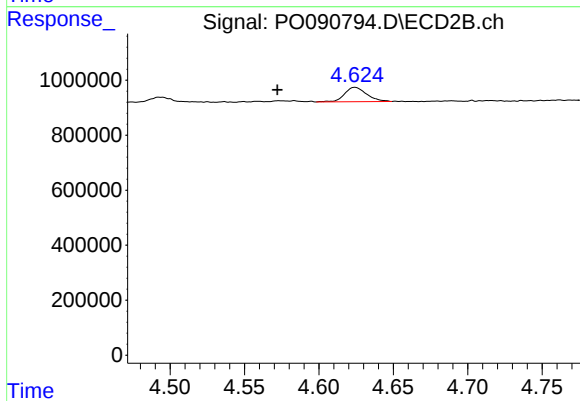
#15 AR-1232-5

R.T.: 5.001 min
Delta R.T.: -0.024 min
Response: 123536
Conc: 9.25 ng/ml



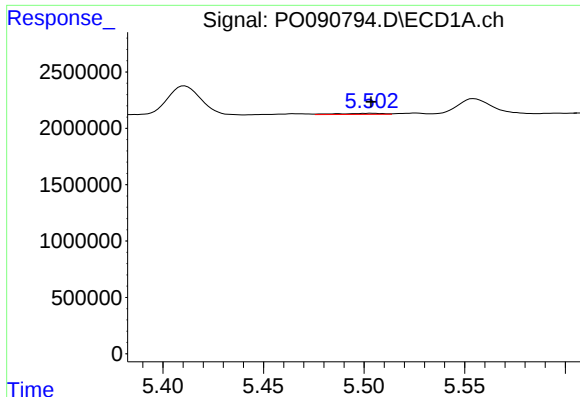
#16 AR-1242-1

R.T.: 5.503 min
Delta R.T.: 0.022 min
Response: 142182
Conc: 1.72 ng/ml



#16 AR-1242-1

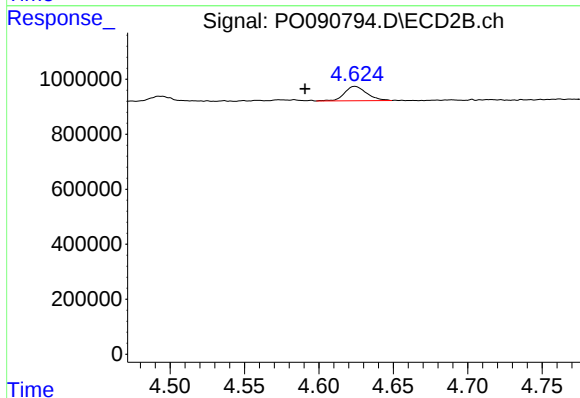
R.T.: 4.624 min
Delta R.T.: 0.052 min
Response: 546431
Conc: 18.35 ng/ml



#17 AR-1242-2

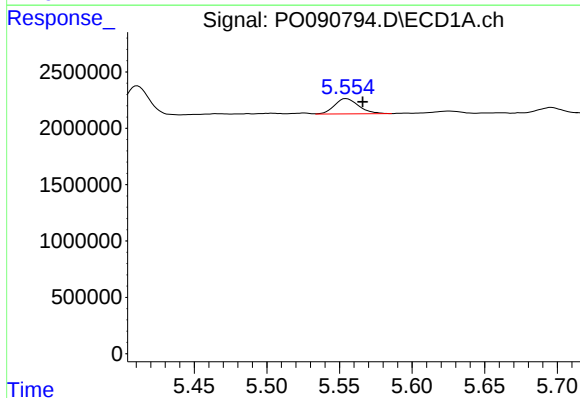
R.T.: 5.503 min
Delta R.T.: 0.000 min
Response: 142182
Conc: 1.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



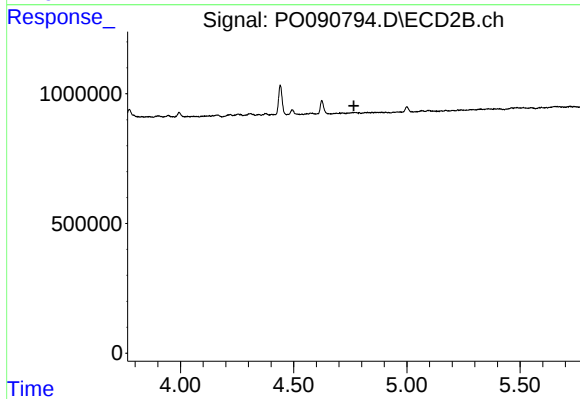
#17 AR-1242-2

R.T.: 4.624 min
Delta R.T.: 0.034 min
Response: 546431
Conc: 13.43 ng/ml



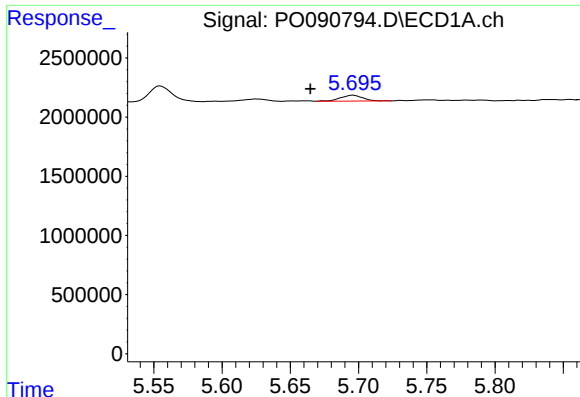
#18 AR-1242-3

R.T.: 5.555 min
Delta R.T.: -0.011 min
Response: 1559434
Conc: 20.95 ng/ml



#18 AR-1242-3

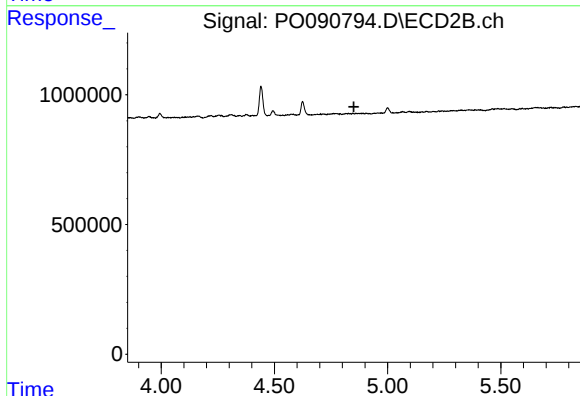
R.T.: 0.000 min
Exp R.T.: 4.766 min
Response: 0
Conc: N.D.



#19 AR-1242-4

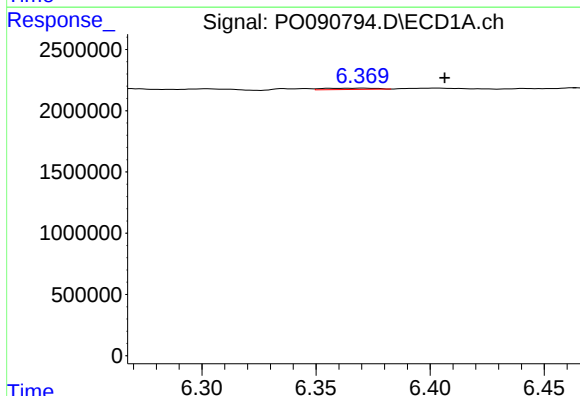
R.T.: 5.696 min
Delta R.T.: 0.031 min
Response: 556044
Conc: 9.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



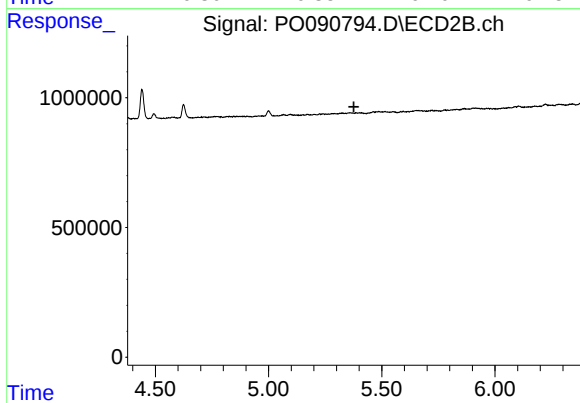
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.851 min
Response: 0
Conc: N.D.



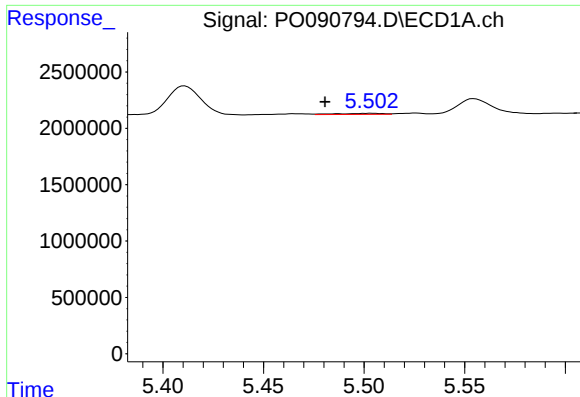
#20 AR-1242-5

R.T.: 6.371 min
Delta R.T.: -0.036 min
Response: 169651
Conc: 2.76 ng/ml



#20 AR-1242-5

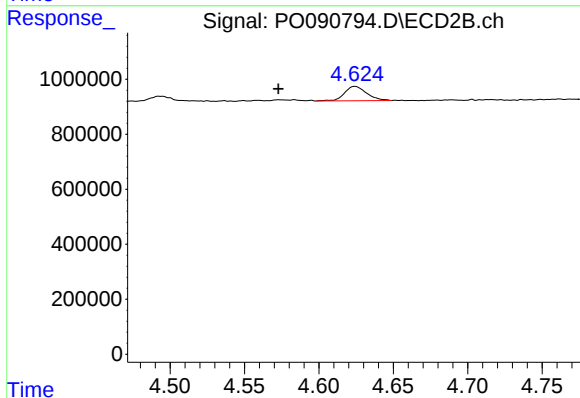
R.T.: 0.000 min
Exp R.T. : 5.377 min
Response: 0
Conc: N.D.



#21 AR-1248-1

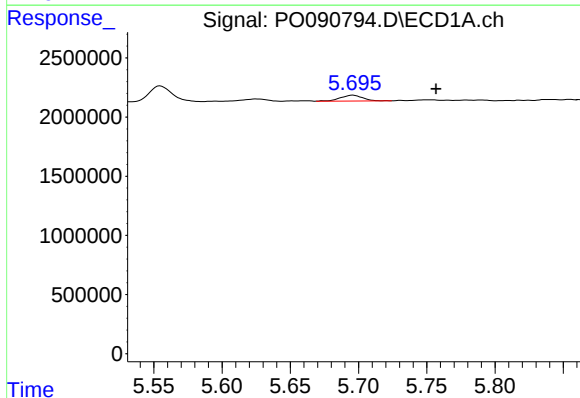
R.T.: 5.503 min
Delta R.T.: 0.023 min
Response: 142182
Conc: 2.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



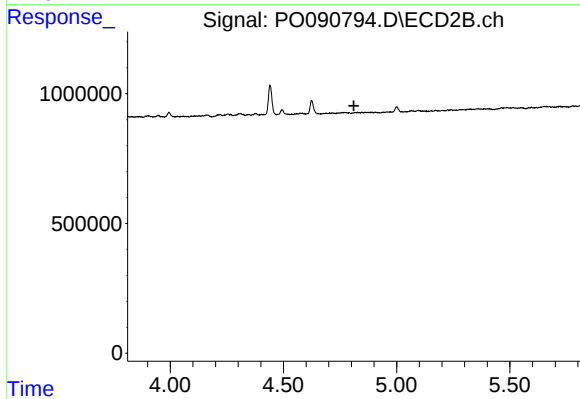
#21 AR-1248-1

R.T.: 4.624 min
Delta R.T.: 0.051 min
Response: 546431
Conc: 24.07 ng/ml



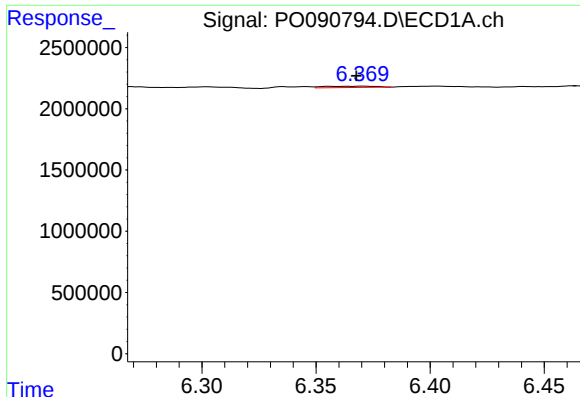
#22 AR-1248-2

R.T.: 5.696 min
Delta R.T.: -0.061 min
Response: 556044
Conc: 5.87 ng/ml



#22 AR-1248-2

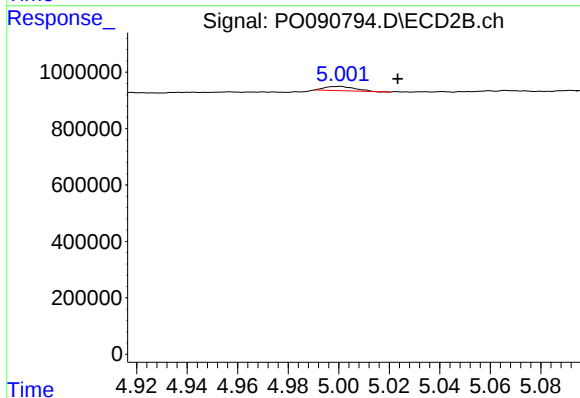
R.T.: 0.000 min
Exp R.T.: 4.811 min
Response: 0
Conc: N.D.



#24 AR-1248-4

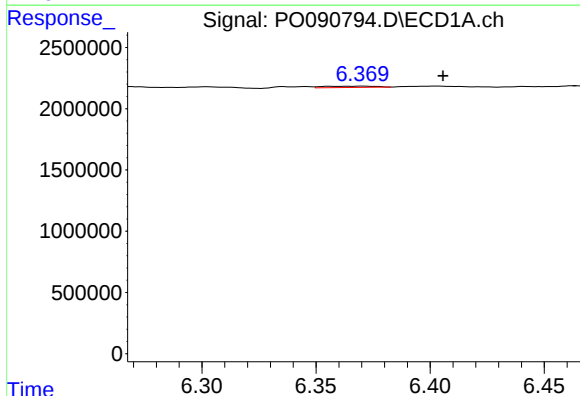
R.T.: 6.371 min
Delta R.T.: 0.003 min
Response: 169651
Conc: 1.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



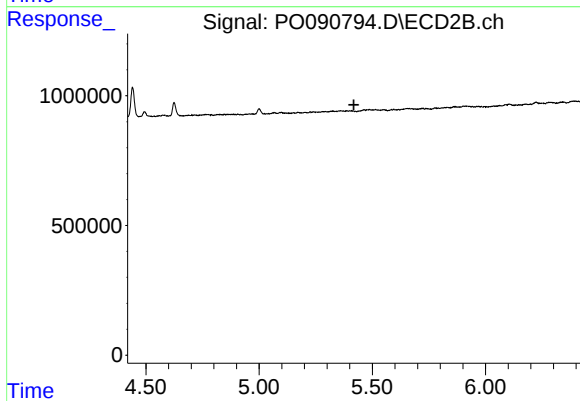
#24 AR-1248-4

R.T.: 5.001 min
Delta R.T.: -0.023 min
Response: 123536
Conc: 3.19 ng/ml



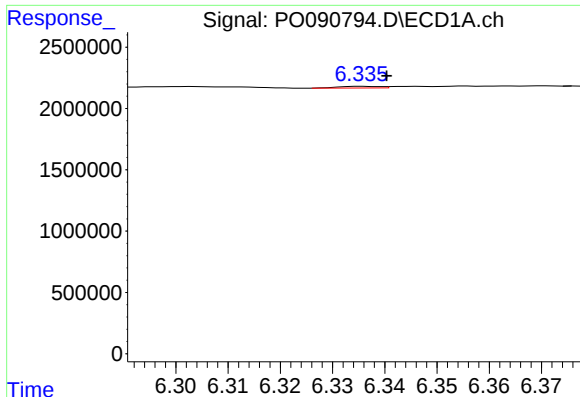
#25 AR-1248-5

R.T.: 6.371 min
Delta R.T.: -0.035 min
Response: 169651
Conc: 1.62 ng/ml



#25 AR-1248-5

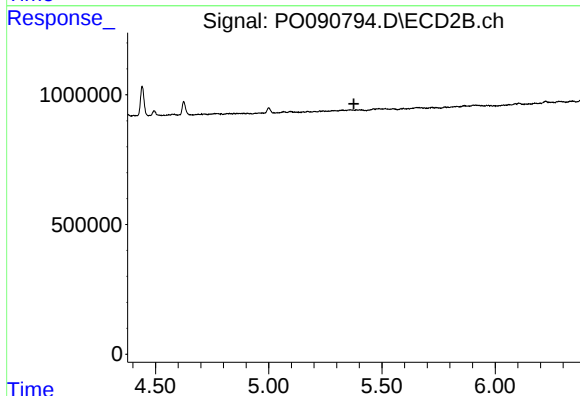
R.T.: 0.000 min
Exp R.T.: 5.418 min
Response: 0
Conc: N.D.



#26 AR-1254-1

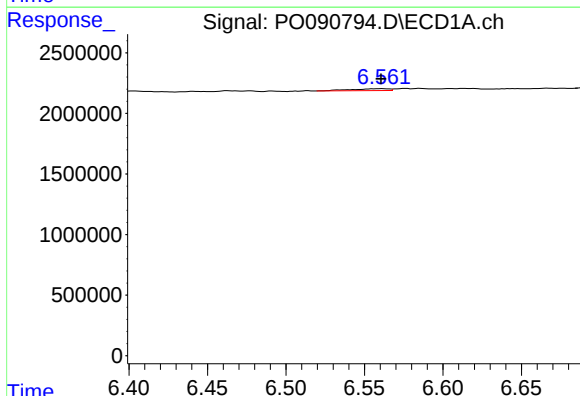
R.T.: 6.336 min
Delta R.T.: -0.005 min
Response: 72280
Conc: 0.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



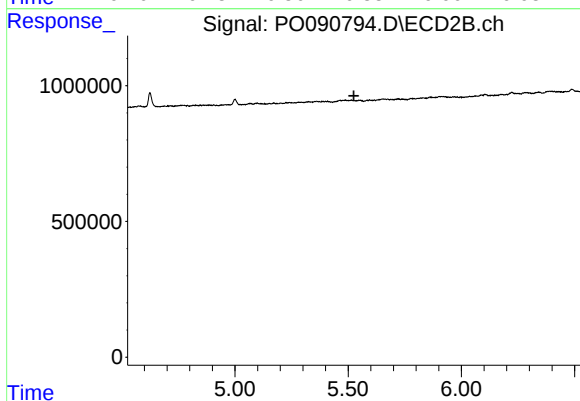
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.376 min
Response: 0
Conc: N.D.



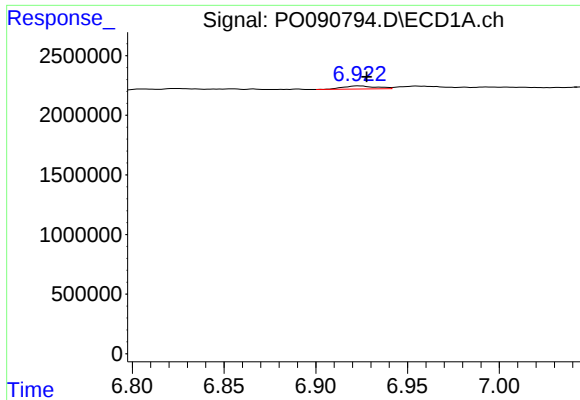
#27 AR-1254-2

R.T.: 6.561 min
Delta R.T.: 0.000 min
Response: 260772
Conc: 1.50 ng/ml



#27 AR-1254-2

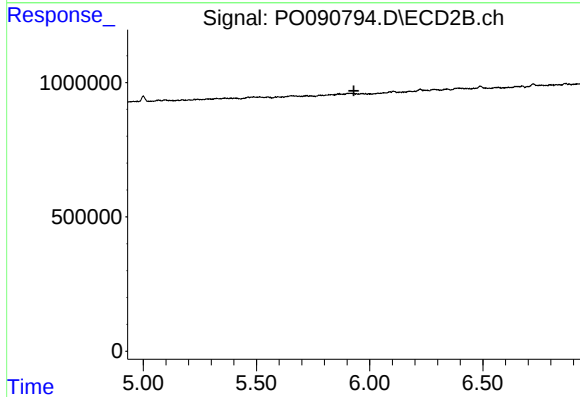
R.T.: 0.000 min
Exp R.T. : 5.525 min
Response: 0
Conc: N.D.



#28 AR-1254-3

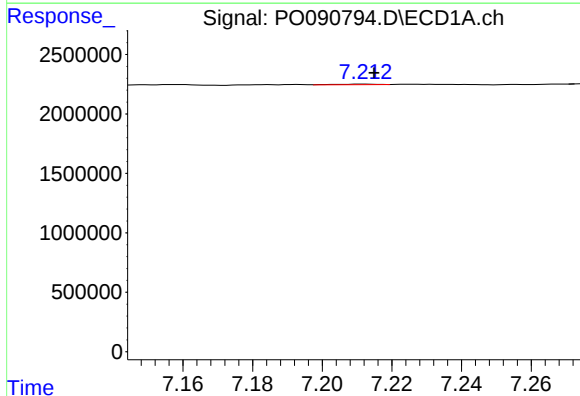
R.T.: 6.923 min
Delta R.T.: -0.004 min
Response: 332743
Conc: 1.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



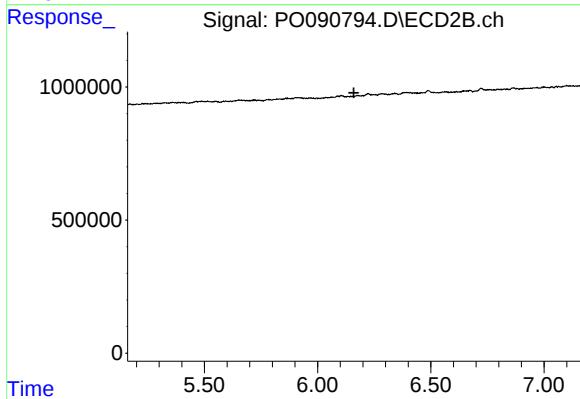
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.930 min
Response: 0
Conc: N.D.



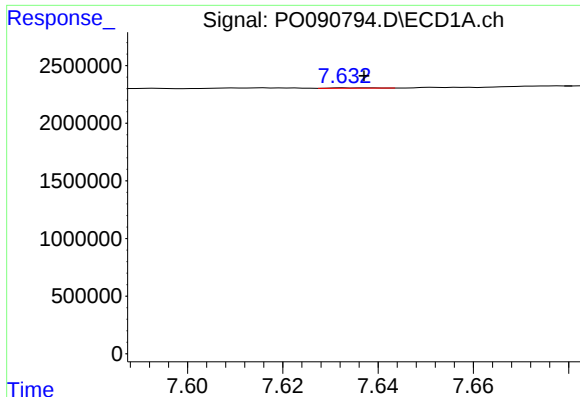
#29 AR-1254-4

R.T.: 7.212 min
Delta R.T.: -0.003 min
Response: 35032
Conc: 0.27 ng/ml



#29 AR-1254-4

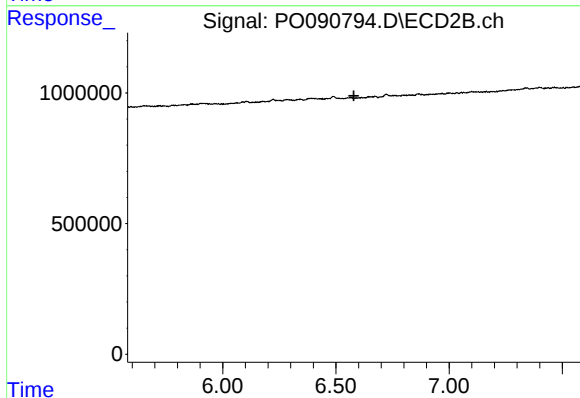
R.T.: 0.000 min
Exp R.T. : 6.160 min
Response: 0
Conc: N.D.



#30 AR-1254-5

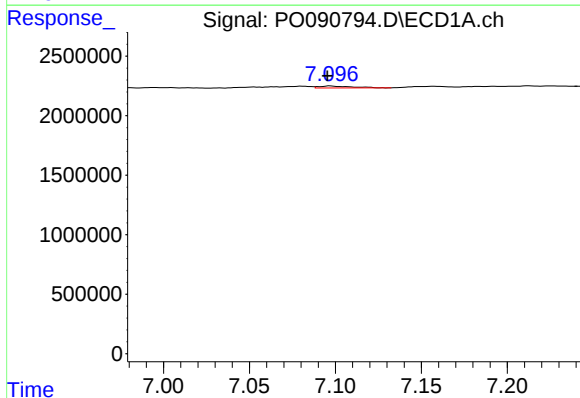
R.T.: 7.633 min
Delta R.T.: -0.004 min
Response: 22771
Conc: 0.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



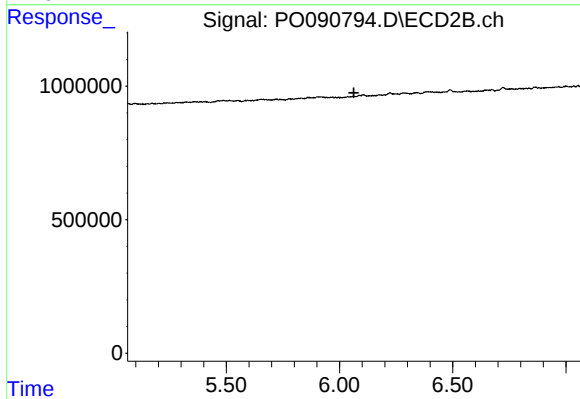
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.579 min
Response: 0
Conc: N.D.



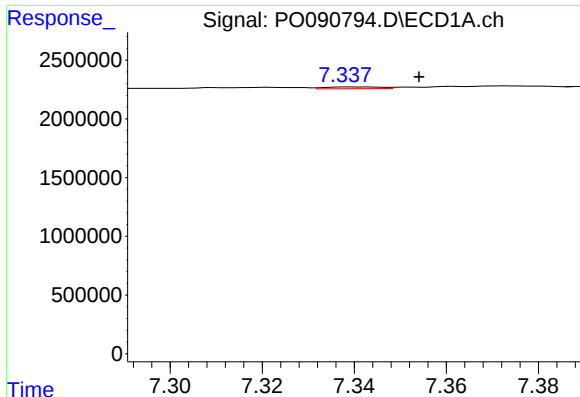
#31 AR-1260-1

R.T.: 7.097 min
Delta R.T.: 0.002 min
Response: 226195
Conc: 1.61 ng/ml



#31 AR-1260-1

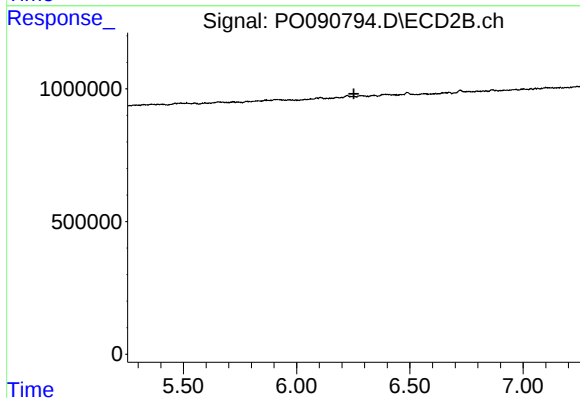
R.T.: 0.000 min
Exp R.T. : 6.064 min
Response: 0
Conc: N.D.



#32 AR-1260-2

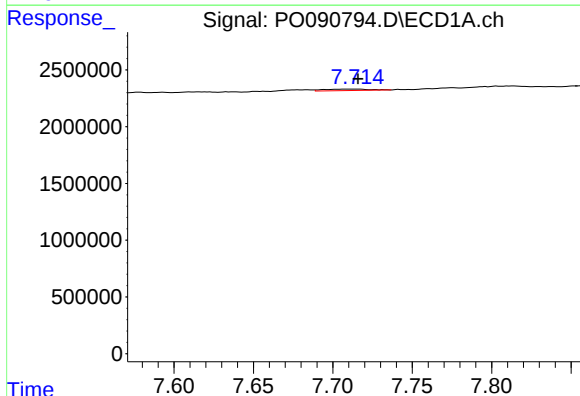
R.T.: 7.339 min
Delta R.T.: -0.015 min
Response: 126017
Conc: 0.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



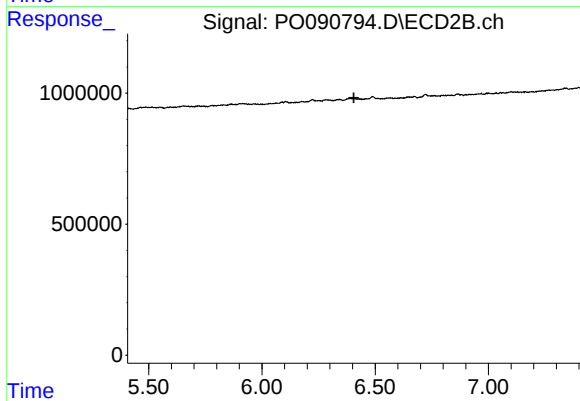
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.253 min
Response: 0
Conc: N.D.



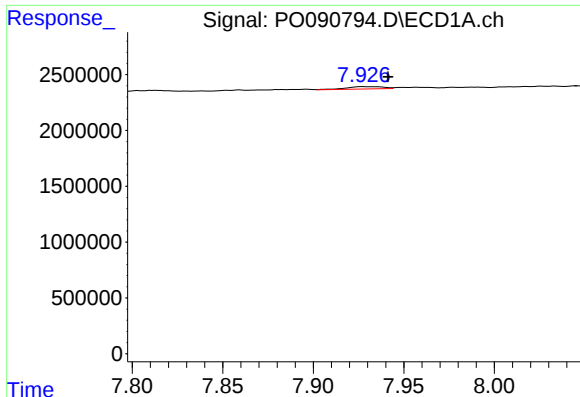
#33 AR-1260-3

R.T.: 7.714 min
Delta R.T.: -0.002 min
Response: 264706
Conc: 2.52 ng/ml



#33 AR-1260-3

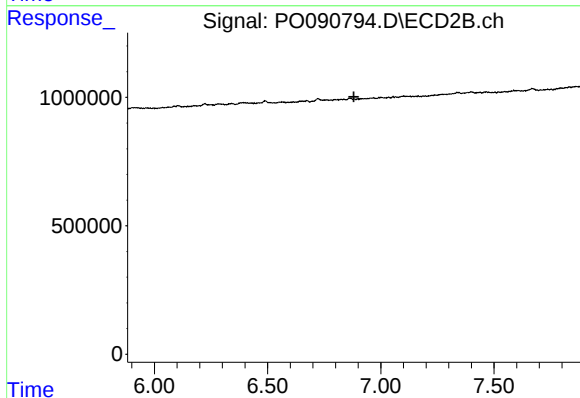
R.T.: 0.000 min
Exp R.T. : 6.406 min
Response: 0
Conc: N.D.



#34 AR-1260-4

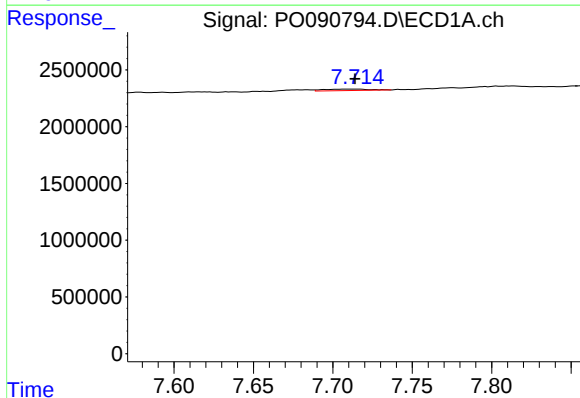
R.T.: 7.927 min
Delta R.T.: -0.014 min
Response: 290364
Conc: 2.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



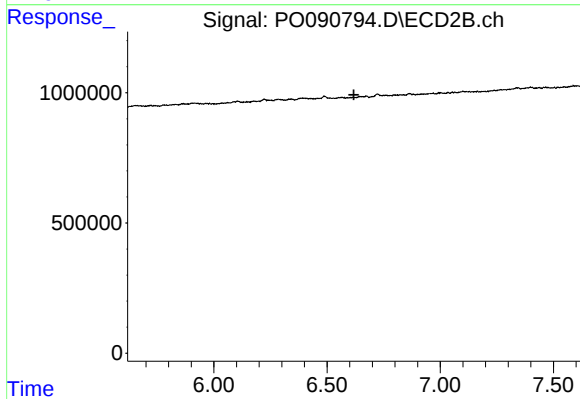
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.881 min
Response: 0
Conc: N.D.



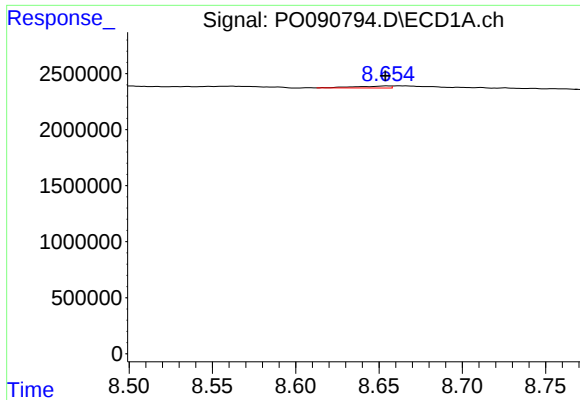
#36 AR-1262-1

R.T.: 7.714 min
Delta R.T.: 0.000 min
Response: 264706
Conc: 1.60 ng/ml



#36 AR-1262-1

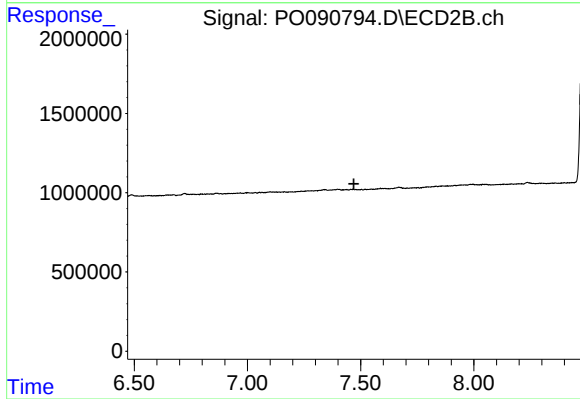
R.T.: 0.000 min
Exp R.T. : 6.618 min
Response: 0
Conc: N.D.



#39 AR-1262-4

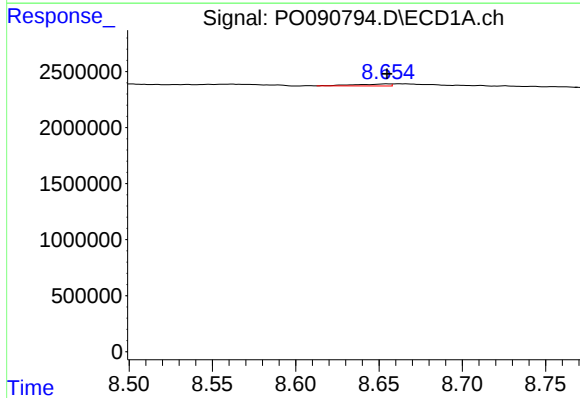
R.T.: 8.655 min
Delta R.T.: 0.000 min
Response: 264879
Conc: 2.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



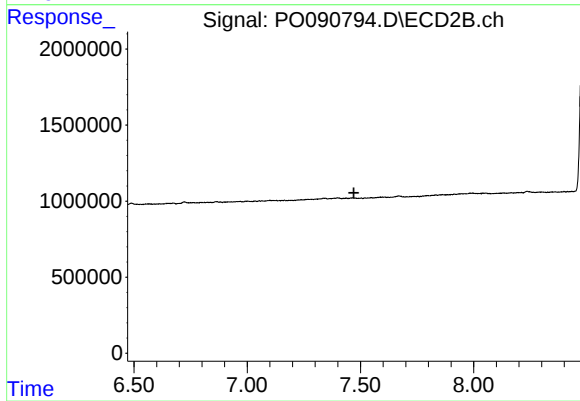
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.470 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.655 min
Delta R.T.: 0.000 min
Response: 264879
Conc: 0.85 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.471 min
Response: 0
Conc: N.D.