

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0111022\
 Data File : P0090450.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Nov 2022 22:46
 Operator : YP/AJ
 Sample : N5531-13
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 11 03:52:21 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0102722.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...	4.303	3.481	69994072	22983752	21.779	21.626
2)	SA Decachlor...	10.052	8.486	49955927	21014178	20.386	20.404
Target Compounds							
3)	L1 AR-1016-1	5.498	0.000	203888	0	1.917	N.D. #
4)	L1 AR-1016-2	5.498	0.000	203888	0	1.338	N.D. #
5)	L1 AR-1016-3	5.498f	0.000	203888	0	2.158	N.D. #
6)	L1 AR-1016-4	5.700	0.000	209411	0	2.793	N.D. #
7)	L1 AR-1016-5	5.909f	0.000	377381	0	4.890	N.D. #
8)	L2 AR-1221-1	4.510	3.705	1914786	244421	50.164	18.295 #
9)	L2 AR-1221-2	4.608	3.775	1202198	769407	42.289	75.812 #
10)	L2 AR-1221-3	4.712	0.000	792068	0	9.250	N.D. #
11)	L3 AR-1232-1	4.712	0.000	792068	0	12.096	N.D. #
12)	L3 AR-1232-2	5.235	0.000	776302	0	20.194	N.D. #
13)	L3 AR-1232-3	5.498	0.000	203888	0	3.043	N.D. #
14)	L3 AR-1232-4	5.700	0.000	209411	0	6.342	N.D. #
15)	L3 AR-1232-5	5.700f	0.000	209411	0	7.904	N.D. #
16)	L4 AR-1242-1	5.498	0.000	203888	0	2.464	N.D. #
17)	L4 AR-1242-2	5.498	0.000	203888	0	1.726	N.D. #
18)	L4 AR-1242-3	5.498f	0.000	203888	0	2.739	N.D. #
19)	L4 AR-1242-4	5.700	0.000	209411	0	3.594	N.D. #
20)	L4 AR-1242-5	6.396	0.000	493060	0	8.021	N.D. #
21)	L5 AR-1248-1	5.498	0.000	203888	0	3.224	N.D. #
22)	L5 AR-1248-2	5.700f	0.000	209411	0	2.211	N.D. #
23)	L5 AR-1248-3	5.909f	0.000	377381	0	3.828	N.D. #
24)	L5 AR-1248-4	6.345	0.000	579926	0	5.439	N.D. #
25)	L5 AR-1248-5	6.396	0.000	493060	0	4.694	N.D. #
26)	L6 AR-1254-1	6.345	0.000	579926	0	5.004	N.D. #
27)	L6 AR-1254-2	6.560	5.571f	662534	291187	3.809	5.435 #
28)	L6 AR-1254-3	6.925	0.000	1709281	0	9.846	N.D. #
29)	L6 AR-1254-4	7.223	6.226f	311651	463219	2.445	9.327 #
30)	L6 AR-1254-5	7.633	6.632f	190485	275626	1.352	3.681 #
31)	L7 AR-1260-1	0.000	6.052	0	386620	N.D.	6.422 #
32)	L7 AR-1260-2	7.362	6.253	207613	368820	1.283	5.105 #
33)	L7 AR-1260-3	7.709	6.430	80483	172072	0.766	2.582 #
34)	L7 AR-1260-4	7.931	0.000	670942	0	5.431	N.D. #
36)	L8 AR-1262-1	7.709	6.632	80483	275626	0.486	3.638 #
43)	L9 AR-1268-3	8.885	0.000	213816	0	0.796	N.D. #
45)	L9 AR-1268-5	9.714	8.239	322792	193336	0.376	0.552 #

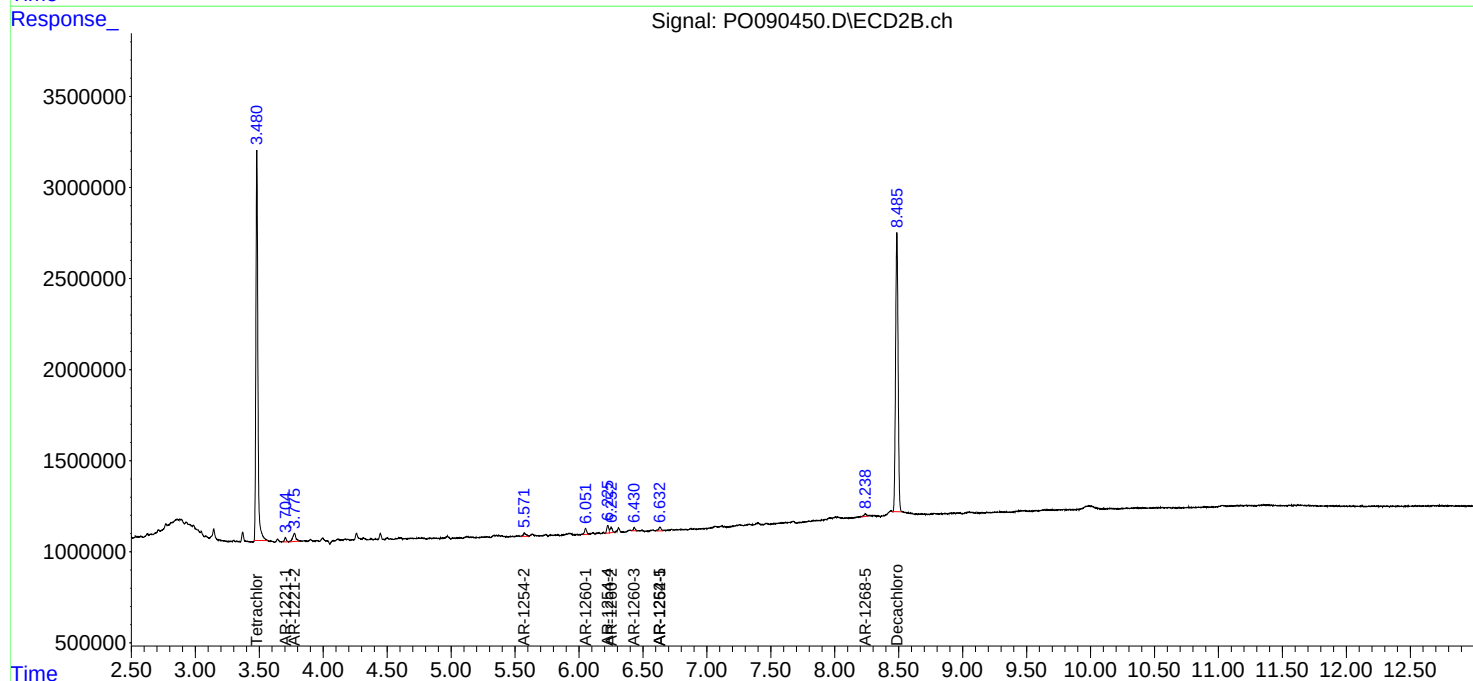
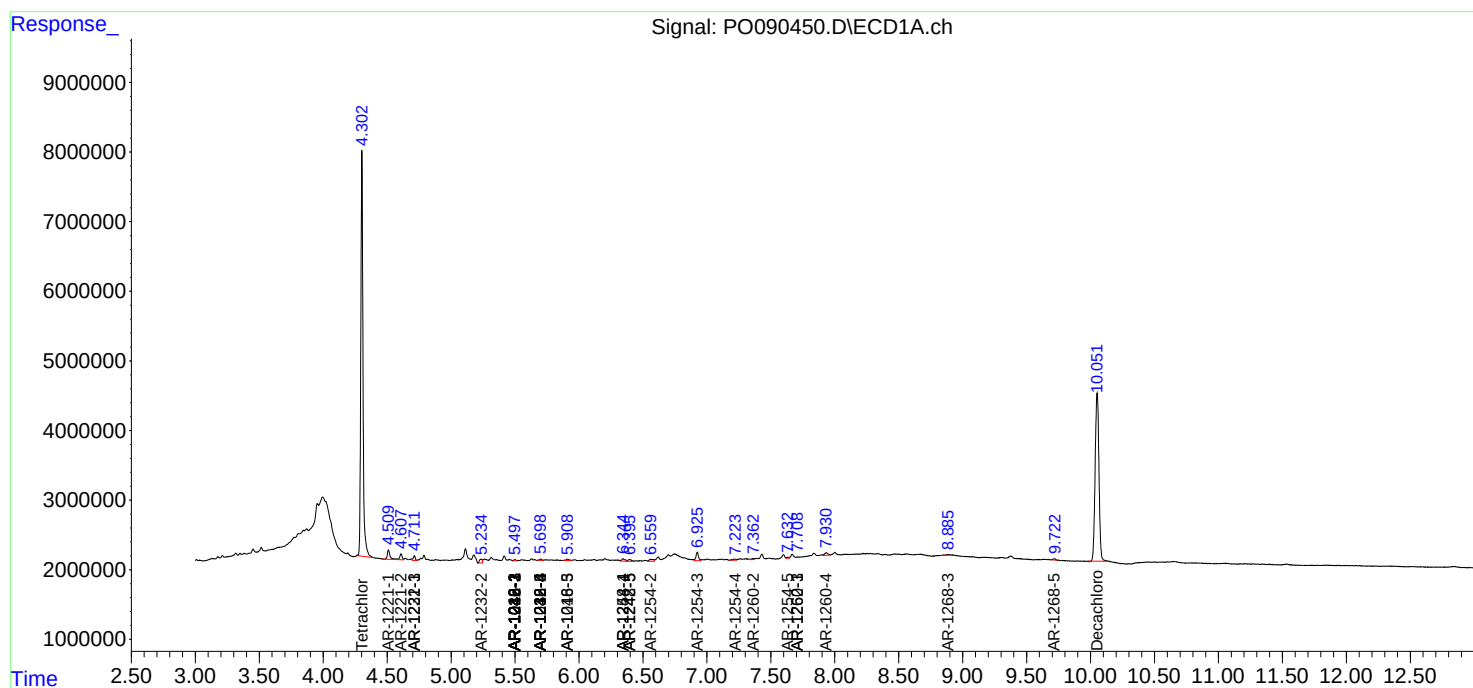
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

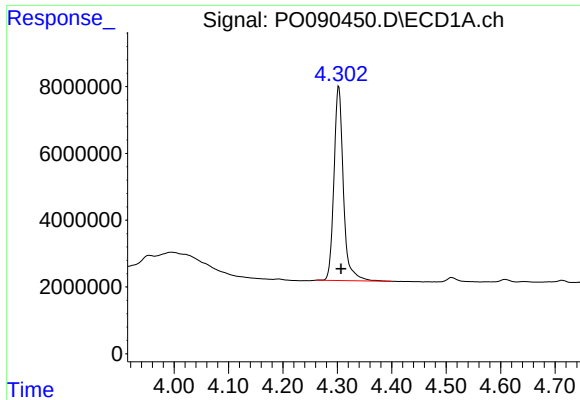
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111022\
Data File : PO090450.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Nov 2022 22:46
Operator : YP/AJ
Sample : N5531-13
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 11 03:52:21 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

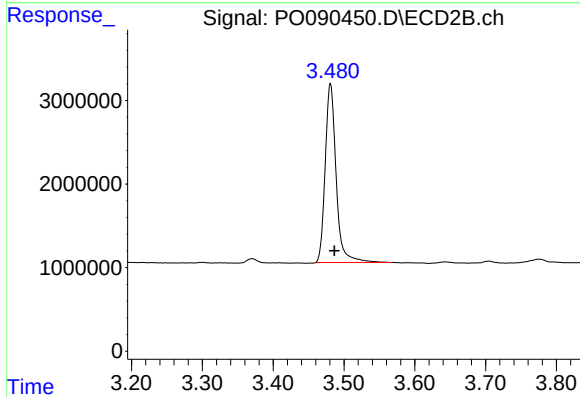




#1 Tetrachloro-m-xylene

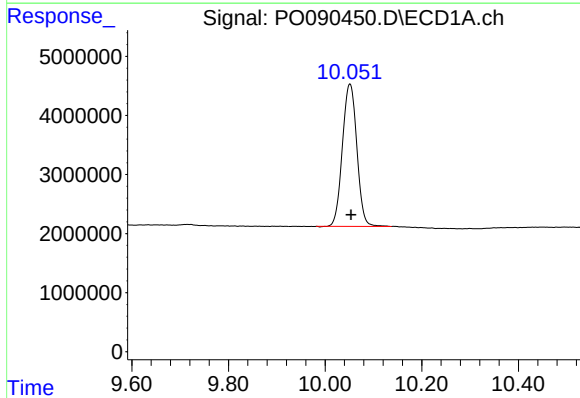
R.T.: 4.303 min
Delta R.T.: -0.004 min
Response: 69994072
Conc: 21.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



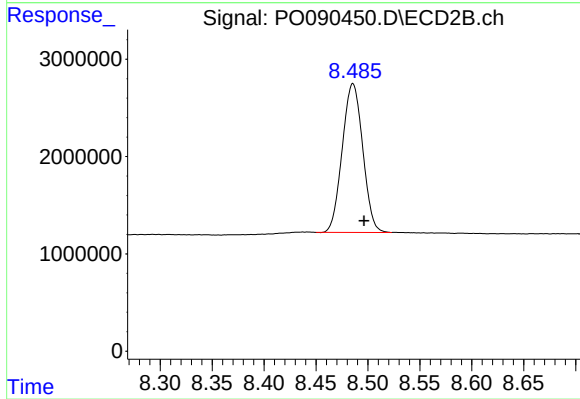
#1 Tetrachloro-m-xylene

R.T.: 3.481 min
Delta R.T.: -0.006 min
Response: 22983752
Conc: 21.63 ng/ml



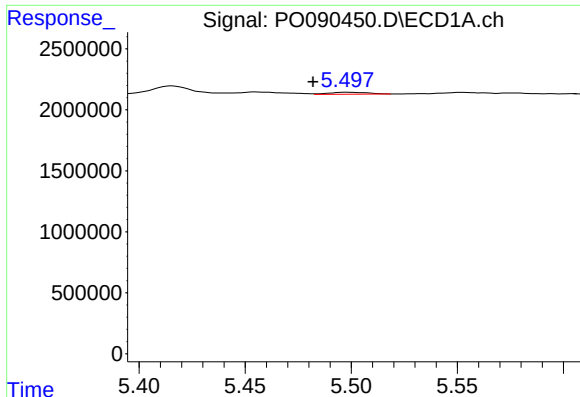
#2 Decachlorobiphenyl

R.T.: 10.052 min
Delta R.T.: -0.002 min
Response: 49955927
Conc: 20.39 ng/ml



#2 Decachlorobiphenyl

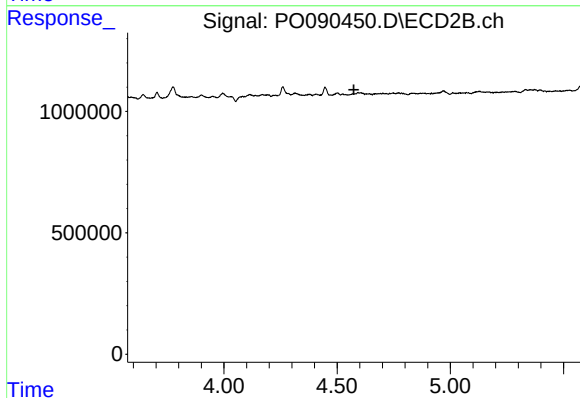
R.T.: 8.486 min
Delta R.T.: -0.011 min
Response: 21014178
Conc: 20.40 ng/ml



#3 AR-1016-1

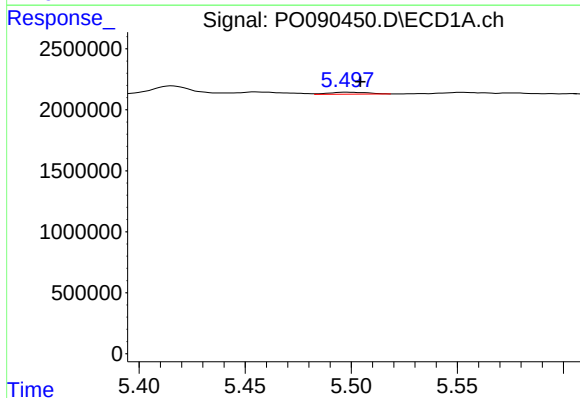
R.T.: 5.498 min
Delta R.T.: 0.016 min
Response: 203888
Conc: 1.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



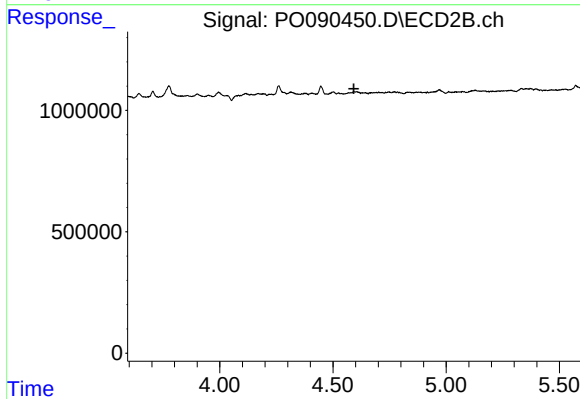
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.574 min
Response: 0
Conc: N.D.



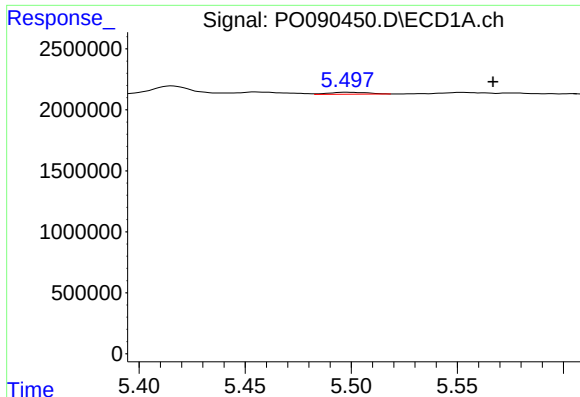
#4 AR-1016-2

R.T.: 5.498 min
Delta R.T.: -0.006 min
Response: 203888
Conc: 1.34 ng/ml



#4 AR-1016-2

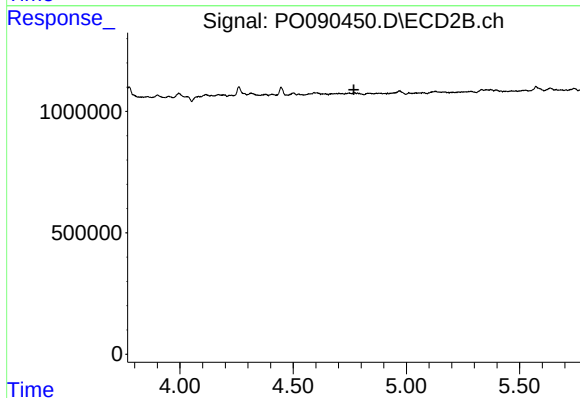
R.T.: 0.000 min
Exp R.T. : 4.593 min
Response: 0
Conc: N.D.



#5 AR-1016-3

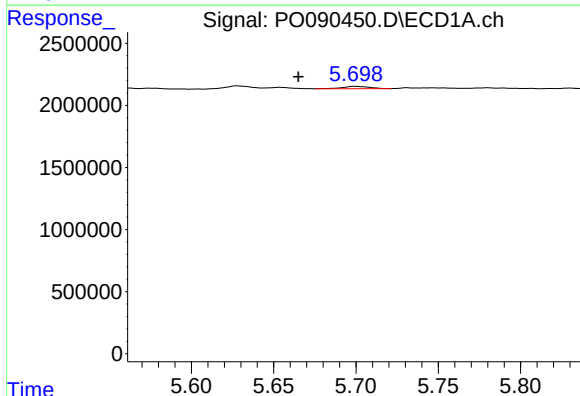
R.T.: 5.498 min
Delta R.T.: -0.069 min
Response: 203888
Conc: 2.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



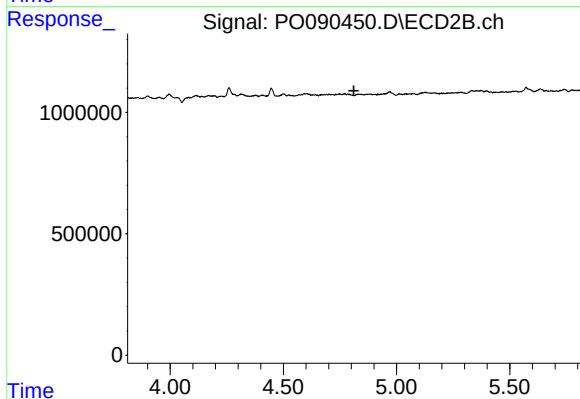
#5 AR-1016-3

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



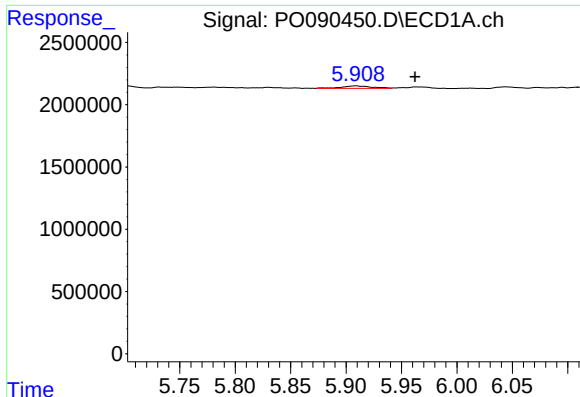
#6 AR-1016-4

R.T.: 5.700 min
Delta R.T.: 0.035 min
Response: 209411
Conc: 2.79 ng/ml



#6 AR-1016-4

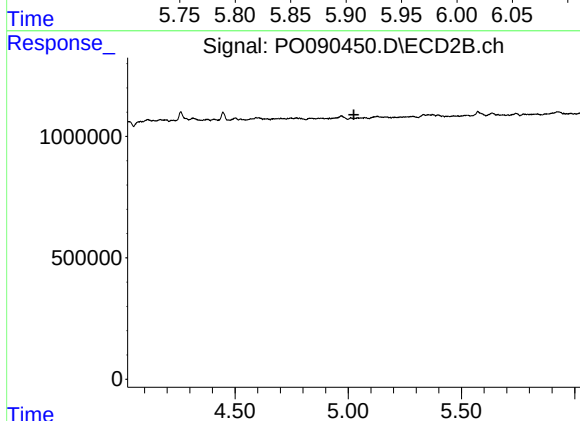
R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#7 AR-1016-5

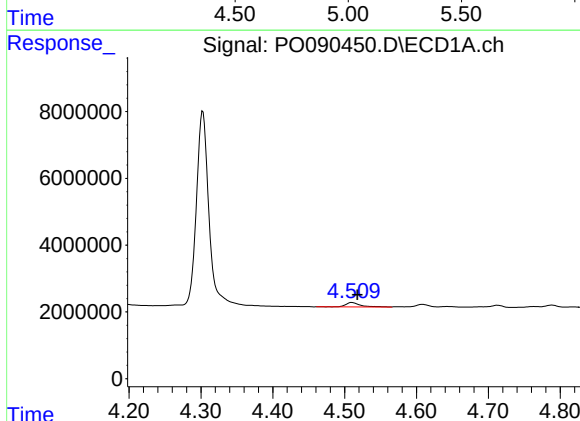
R.T.: 5.909 min
Delta R.T.: -0.053 min
Response: 377381
Conc: 4.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



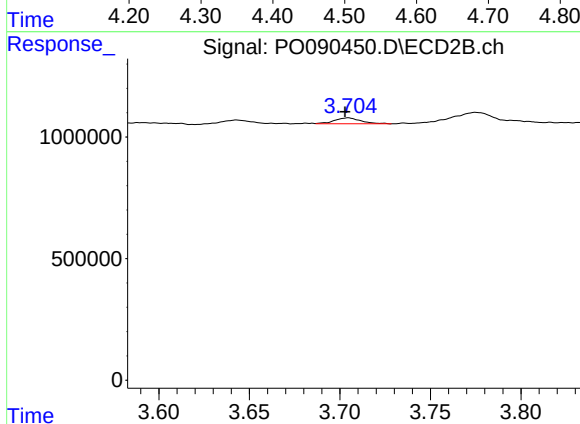
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.025 min
Response: 0
Conc: N.D.



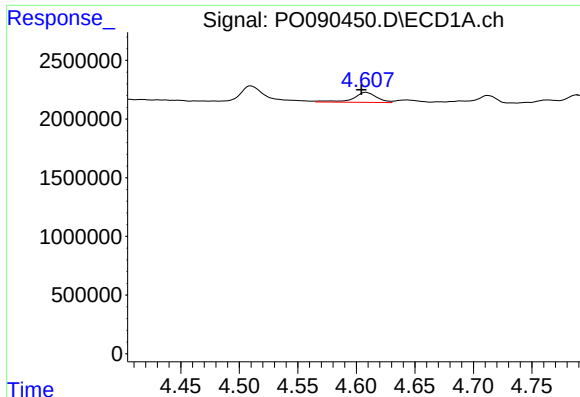
#8 AR-1221-1

R.T.: 4.510 min
Delta R.T.: -0.008 min
Response: 1914786
Conc: 50.16 ng/ml



#8 AR-1221-1

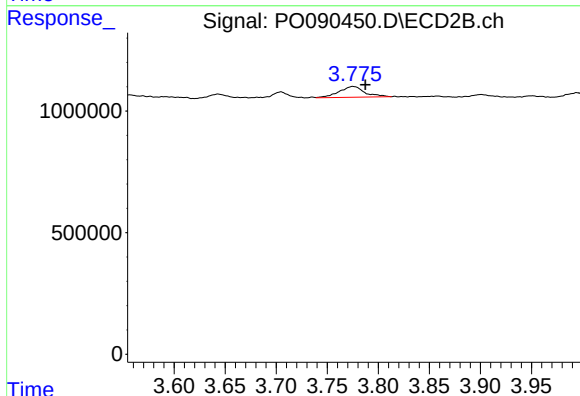
R.T.: 3.705 min
Delta R.T.: 0.002 min
Response: 244421
Conc: 18.29 ng/ml



#9 AR-1221-2

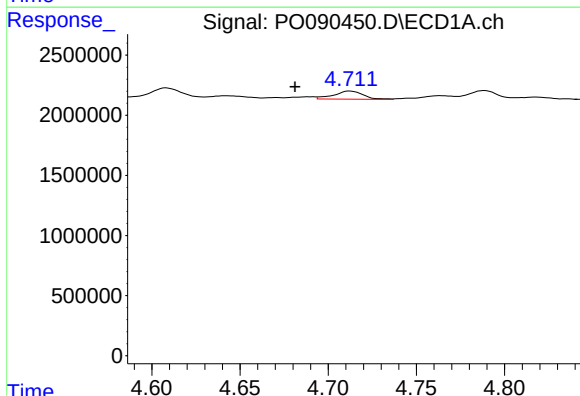
R.T.: 4.608 min
Delta R.T.: 0.004 min
Response: 1202198
Conc: 42.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



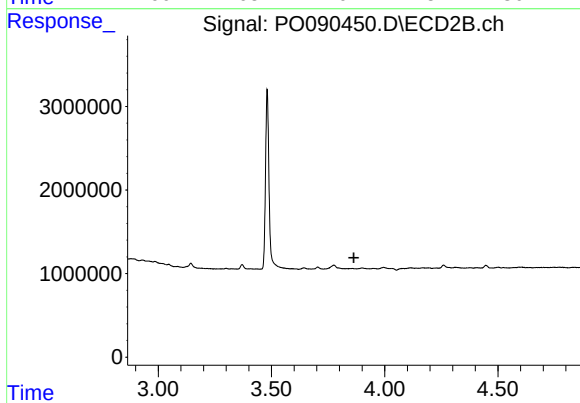
#9 AR-1221-2

R.T.: 3.775 min
Delta R.T.: -0.012 min
Response: 769407
Conc: 75.81 ng/ml



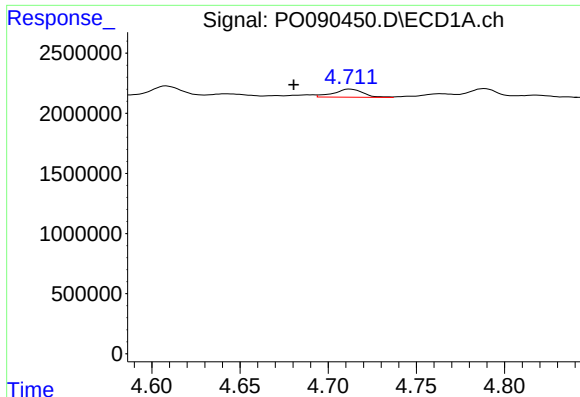
#10 AR-1221-3

R.T.: 4.712 min
Delta R.T.: 0.031 min
Response: 792068
Conc: 9.25 ng/ml



#10 AR-1221-3

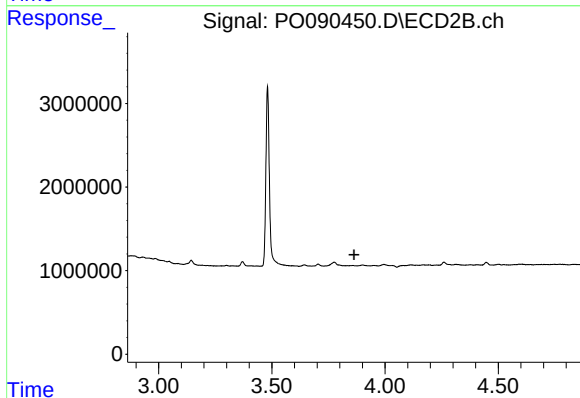
R.T.: 0.000 min
Exp R.T. : 3.864 min
Response: 0
Conc: N.D.



#11 AR-1232-1

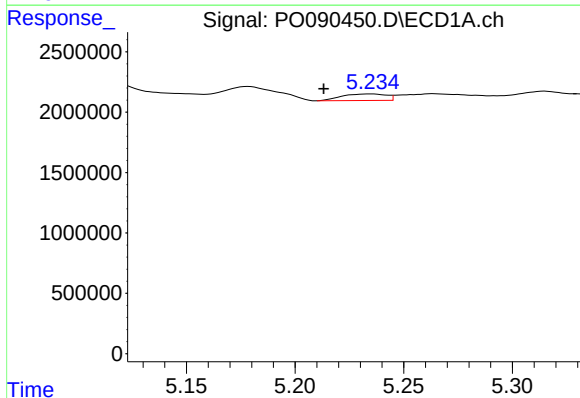
R.T.: 4.712 min
Delta R.T.: 0.032 min
Response: 792068
Conc: 12.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



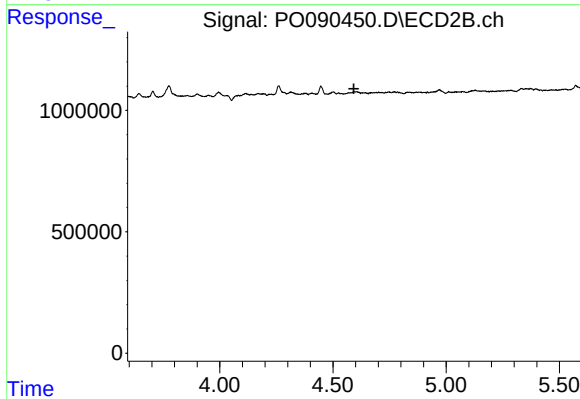
#11 AR-1232-1

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



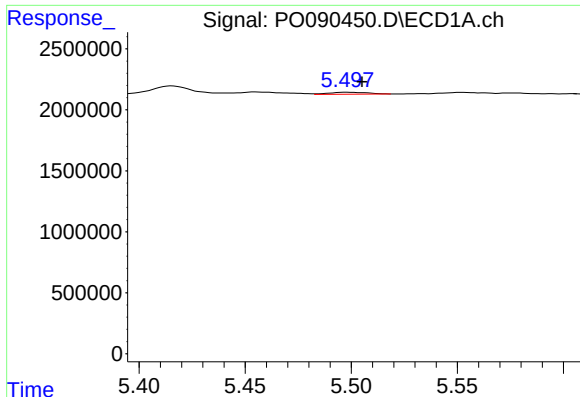
#12 AR-1232-2

R.T.: 5.235 min
Delta R.T.: 0.022 min
Response: 776302
Conc: 20.19 ng/ml



#12 AR-1232-2

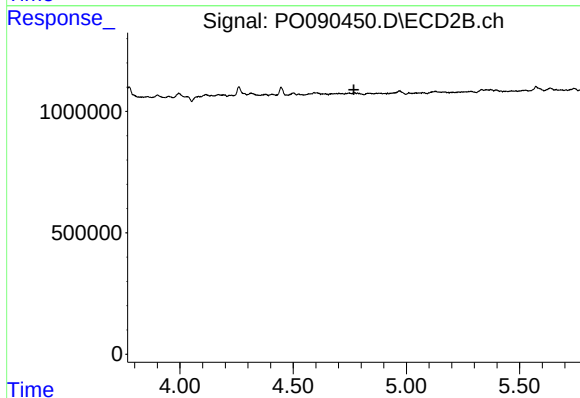
R.T.: 0.000 min
Exp R.T. : 4.592 min
Response: 0
Conc: N.D.



#13 AR-1232-3

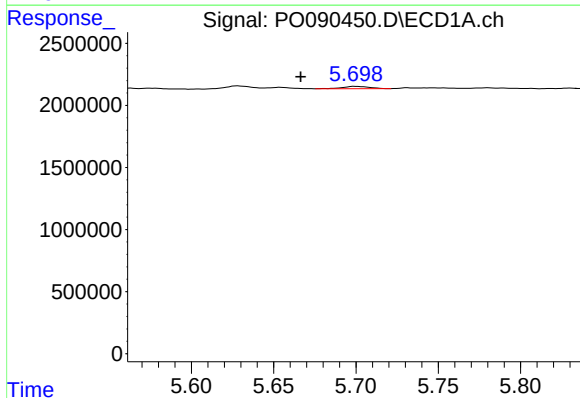
R.T.: 5.498 min
Delta R.T.: -0.007 min
Response: 203888
Conc: 3.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



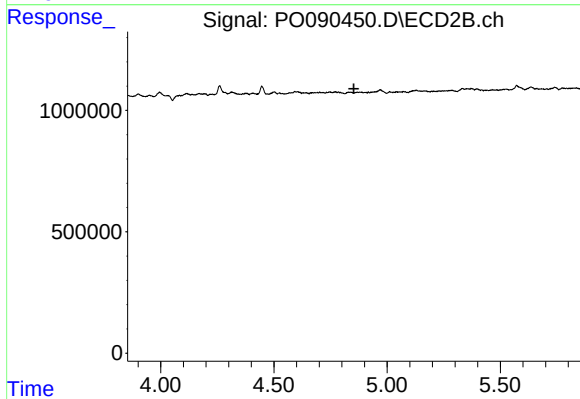
#13 AR-1232-3

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



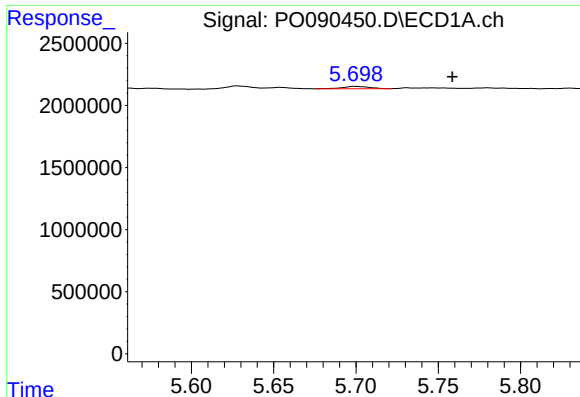
#14 AR-1232-4

R.T.: 5.700 min
Delta R.T.: 0.033 min
Response: 209411
Conc: 6.34 ng/ml



#14 AR-1232-4

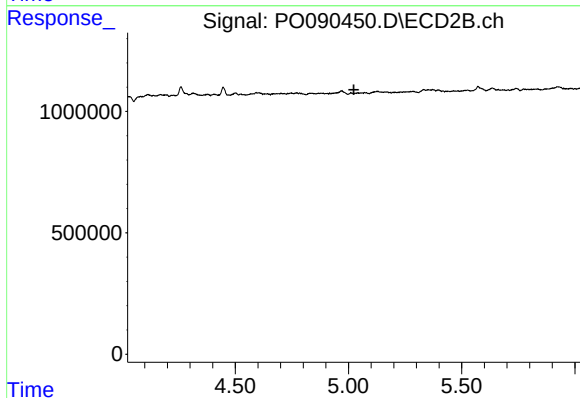
R.T.: 0.000 min
Exp R.T. : 4.853 min
Response: 0
Conc: N.D.



#15 AR-1232-5

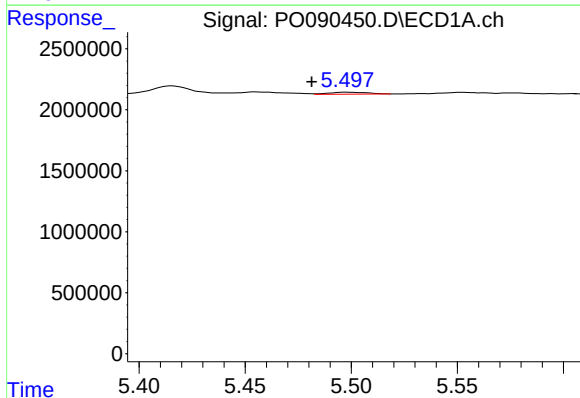
R.T.: 5.700 min
Delta R.T.: -0.059 min
Response: 209411
Conc: 7.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



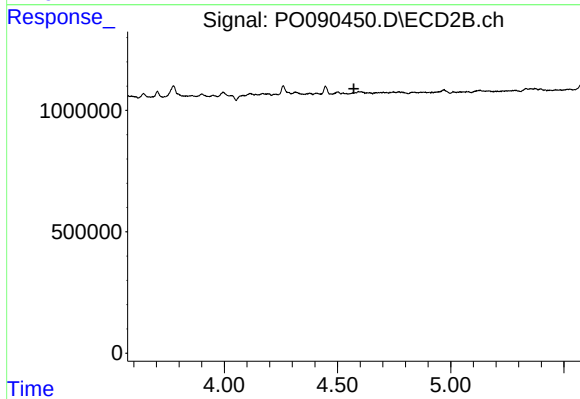
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.024 min
Response: 0
Conc: N.D.



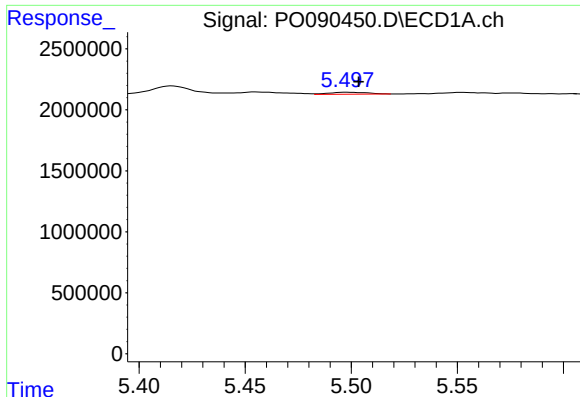
#16 AR-1242-1

R.T.: 5.498 min
Delta R.T.: 0.017 min
Response: 203888
Conc: 2.46 ng/ml



#16 AR-1242-1

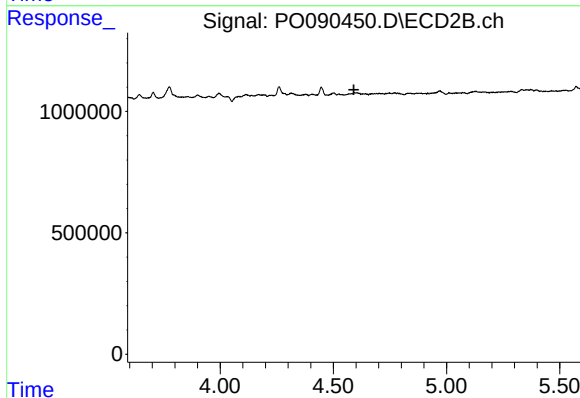
R.T.: 0.000 min
Exp R.T. : 4.572 min
Response: 0
Conc: N.D.



#17 AR-1242-2

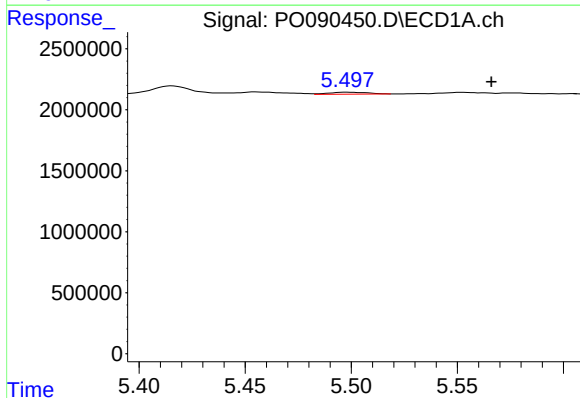
R.T.: 5.498 min
Delta R.T.: -0.006 min
Response: 203888
Conc: 1.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



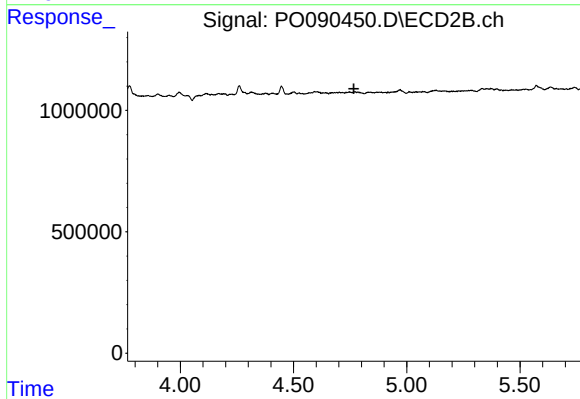
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.591 min
Response: 0
Conc: N.D.



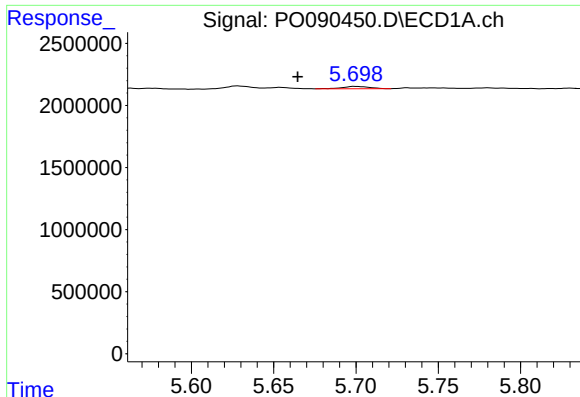
#18 AR-1242-3

R.T.: 5.498 min
Delta R.T.: -0.068 min
Response: 203888
Conc: 2.74 ng/ml



#18 AR-1242-3

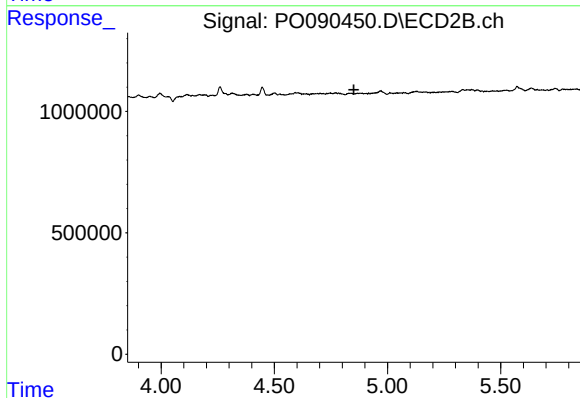
R.T.: 0.000 min
Exp R.T. : 4.766 min
Response: 0
Conc: N.D.



#19 AR-1242-4

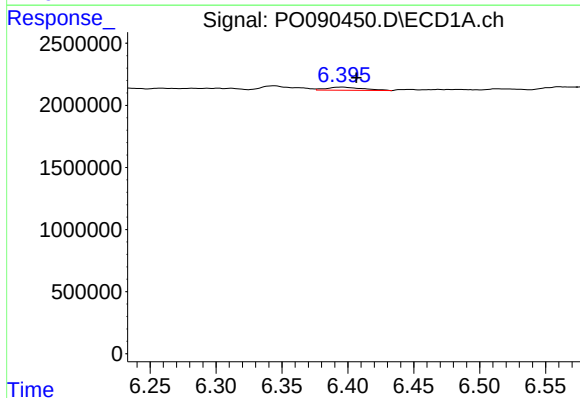
R.T.: 5.700 min
Delta R.T.: 0.035 min
Response: 209411
Conc: 3.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



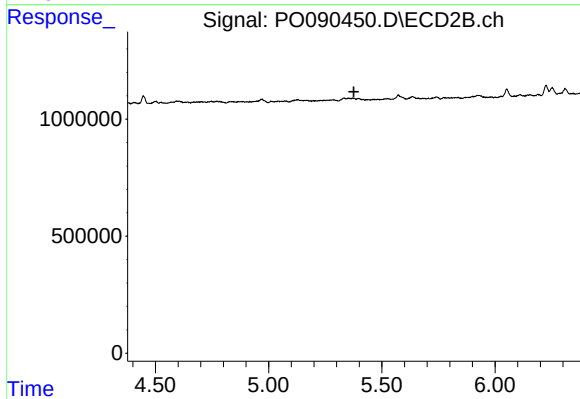
#19 AR-1242-4

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



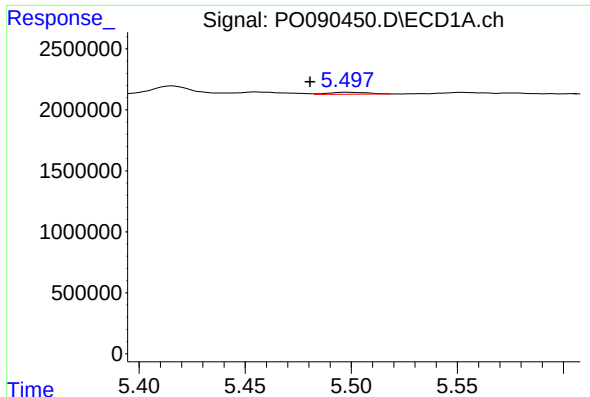
#20 AR-1242-5

R.T.: 6.396 min
Delta R.T.: -0.011 min
Response: 493060
Conc: 8.02 ng/ml



#20 AR-1242-5

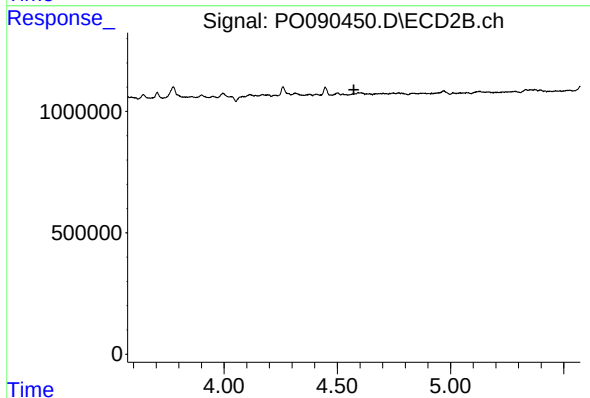
R.T.: 0.000 min
Exp R.T. : 5.377 min
Response: 0
Conc: N.D.



#21 AR-1248-1

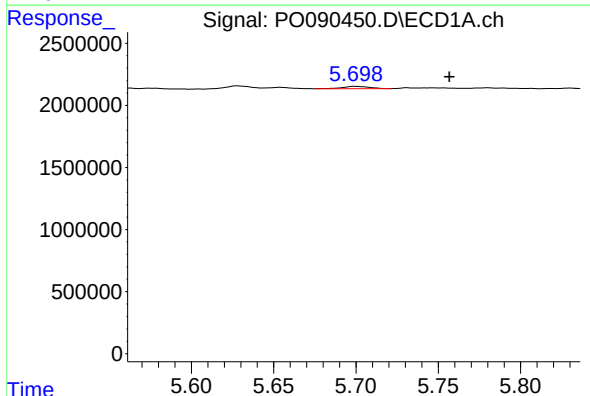
R.T.: 5.498 min
Delta R.T.: 0.017 min
Response: 203888
Conc: 3.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



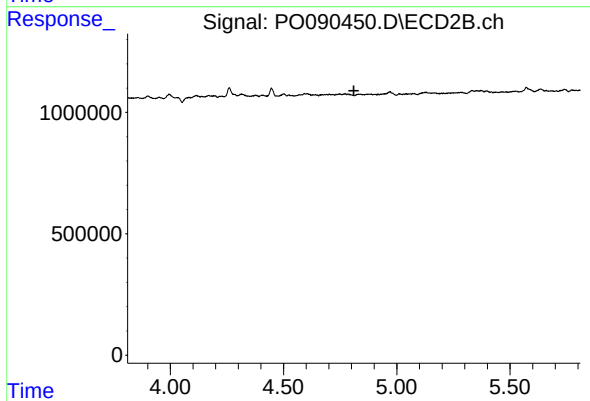
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.573 min
Response: 0
Conc: N.D.



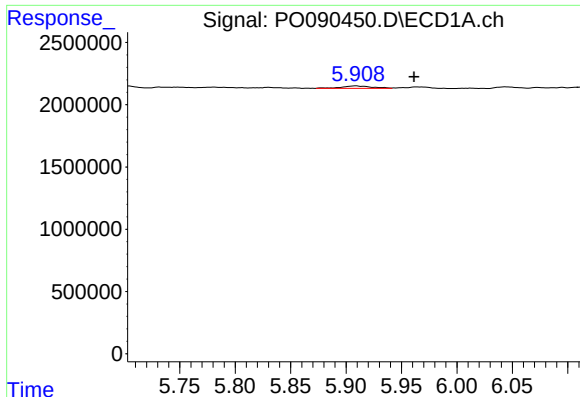
#22 AR-1248-2

R.T.: 5.700 min
Delta R.T.: -0.057 min
Response: 209411
Conc: 2.21 ng/ml



#22 AR-1248-2

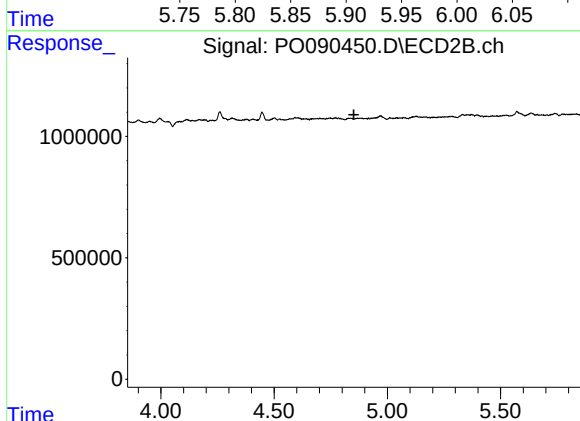
R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#23 AR-1248-3

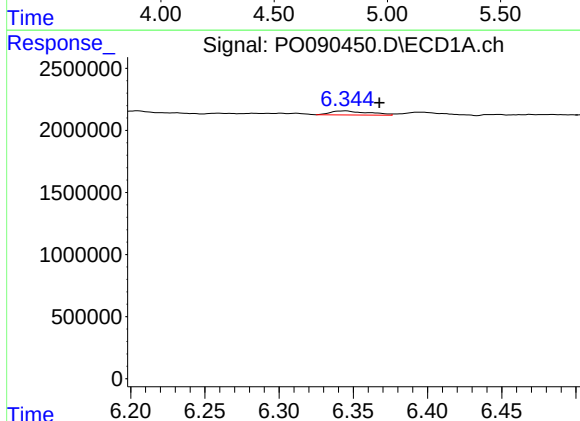
R.T.: 5.909 min
Delta R.T.: -0.052 min
Response: 377381
Conc: 3.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



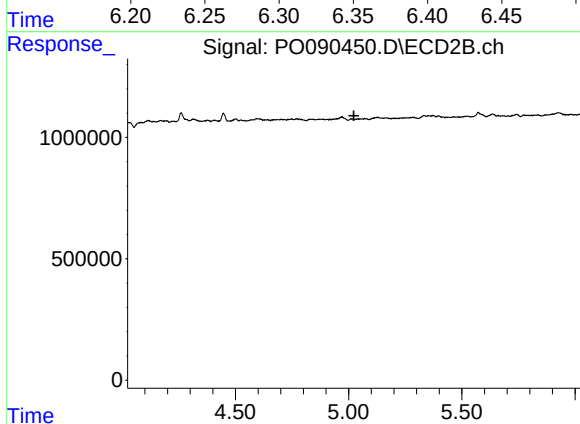
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.852 min
Response: 0
Conc: N.D.



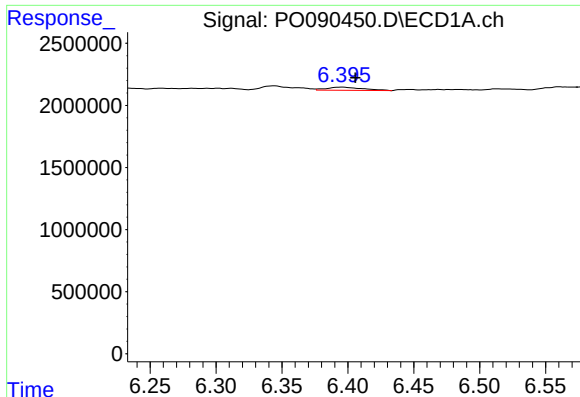
#24 AR-1248-4

R.T.: 6.345 min
Delta R.T.: -0.023 min
Response: 579926
Conc: 5.44 ng/ml



#24 AR-1248-4

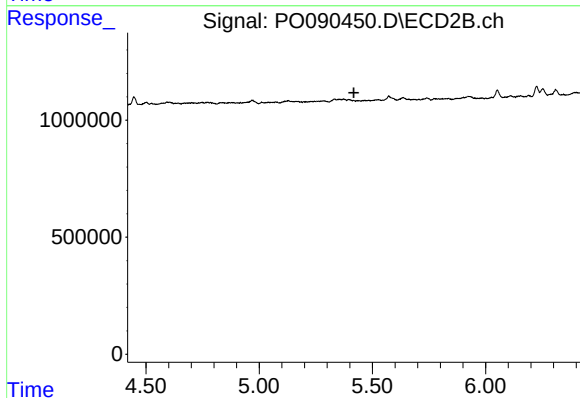
R.T.: 0.000 min
Exp R.T. : 5.023 min
Response: 0
Conc: N.D.



#25 AR-1248-5

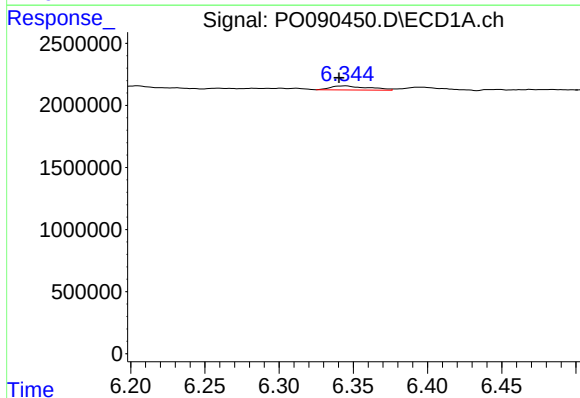
R.T.: 6.396 min
Delta R.T.: -0.010 min
Response: 493060
Conc: 4.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



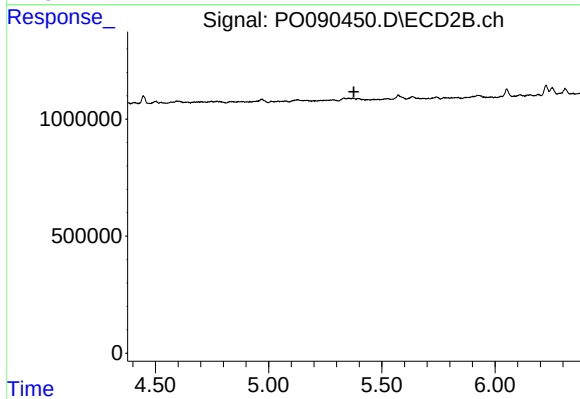
#25 AR-1248-5

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



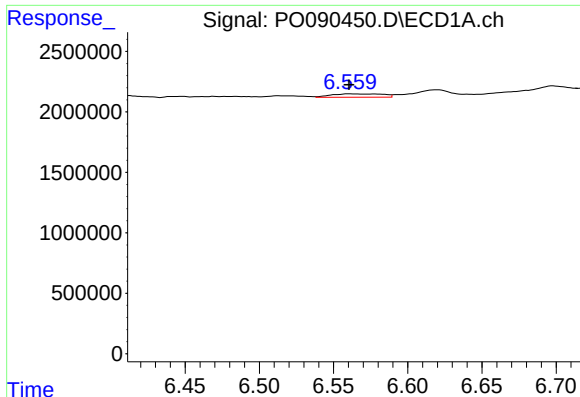
#26 AR-1254-1

R.T.: 6.345 min
Delta R.T.: 0.004 min
Response: 579926
Conc: 5.00 ng/ml



#26 AR-1254-1

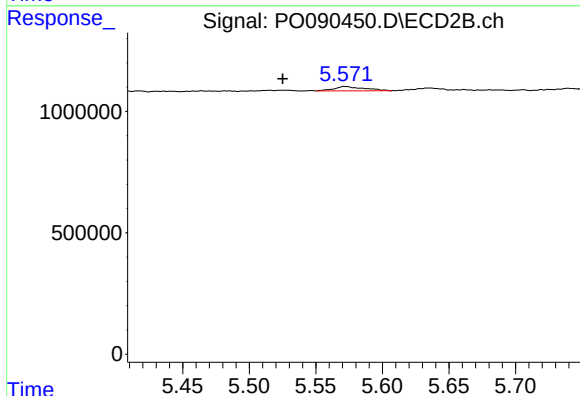
R.T.: 0.000 min
Exp R.T. : 5.376 min
Response: 0
Conc: N.D.



#27 AR-1254-2

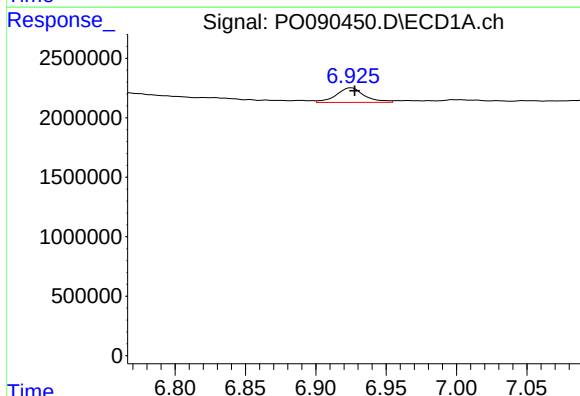
R.T.: 6.560 min
Delta R.T.: 0.000 min
Response: 662534
Conc: 3.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



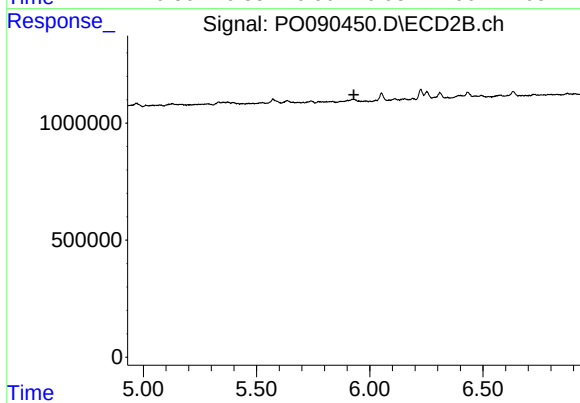
#27 AR-1254-2

R.T.: 5.571 min
Delta R.T.: 0.046 min
Response: 291187
Conc: 5.43 ng/ml



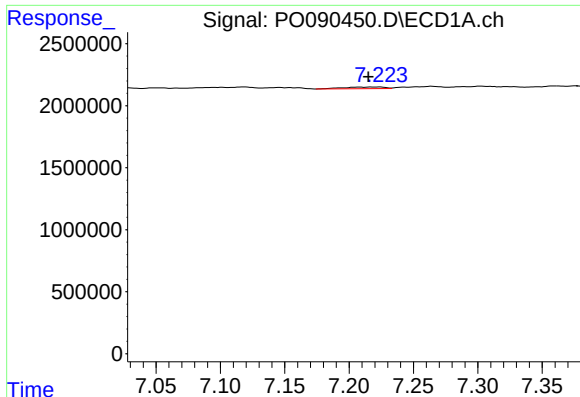
#28 AR-1254-3

R.T.: 6.925 min
Delta R.T.: -0.003 min
Response: 1709281
Conc: 9.85 ng/ml



#28 AR-1254-3

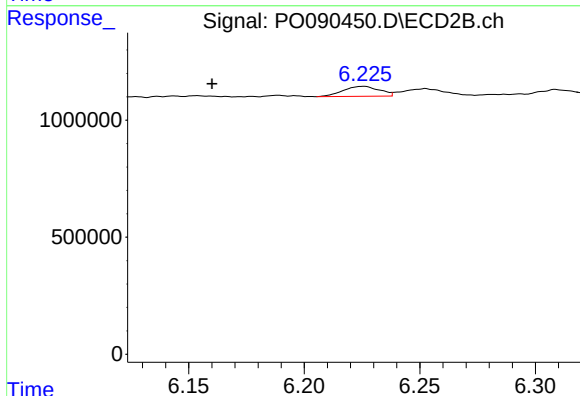
R.T.: 0.000 min
Exp R.T. : 5.930 min
Response: 0
Conc: N.D.



#29 AR-1254-4

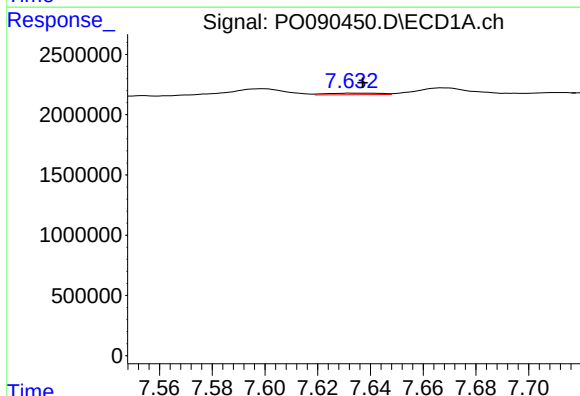
R.T.: 7.223 min
Delta R.T.: 0.009 min
Response: 311651
Conc: 2.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



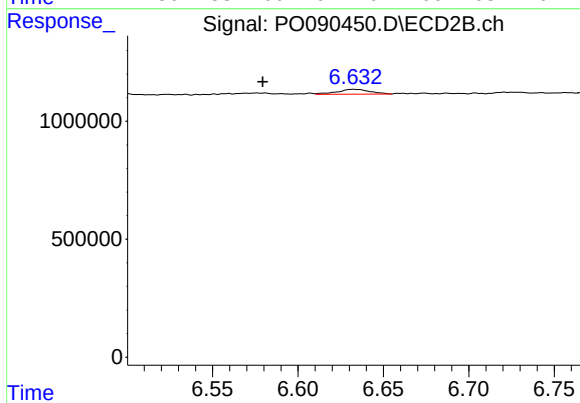
#29 AR-1254-4

R.T.: 6.226 min
Delta R.T.: 0.066 min
Response: 463219
Conc: 9.33 ng/ml



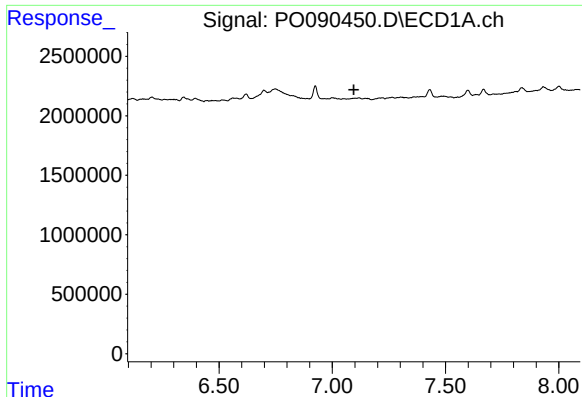
#30 AR-1254-5

R.T.: 7.633 min
Delta R.T.: -0.004 min
Response: 190485
Conc: 1.35 ng/ml



#30 AR-1254-5

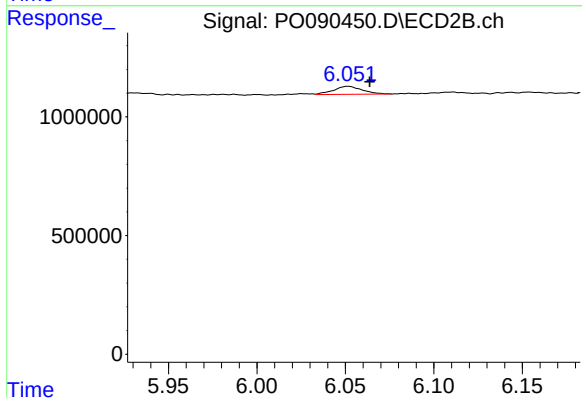
R.T.: 6.632 min
Delta R.T.: 0.053 min
Response: 275626
Conc: 3.68 ng/ml



#31 AR-1260-1

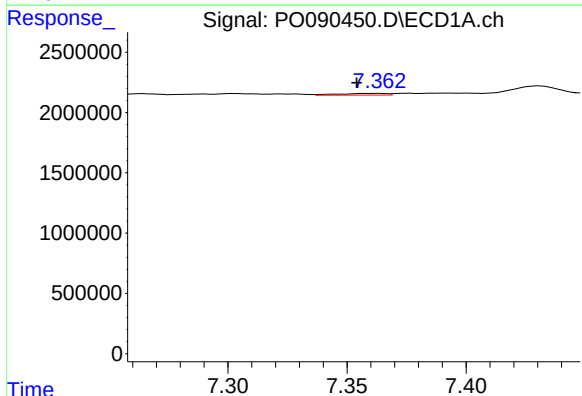
R.T.: 0.000 min
Exp R.T.: 7.095 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



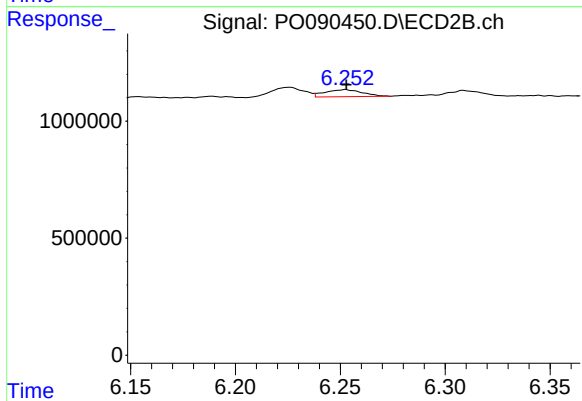
#31 AR-1260-1

R.T.: 6.052 min
Delta R.T.: -0.012 min
Response: 386620
Conc: 6.42 ng/ml



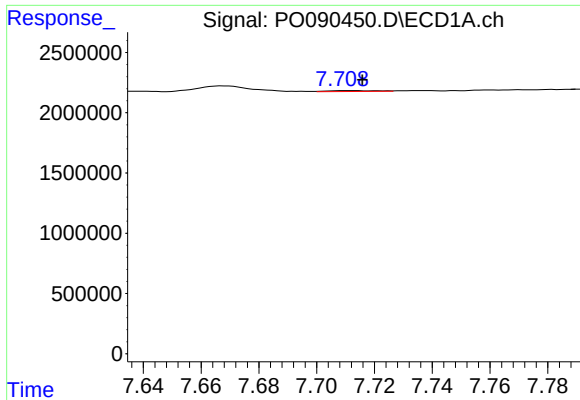
#32 AR-1260-2

R.T.: 7.362 min
Delta R.T.: 0.008 min
Response: 207613
Conc: 1.28 ng/ml



#32 AR-1260-2

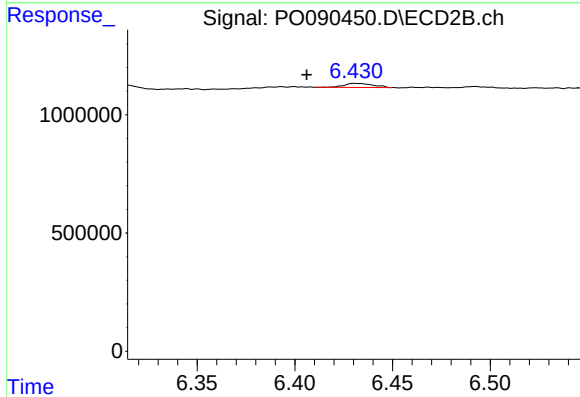
R.T.: 6.253 min
Delta R.T.: 0.000 min
Response: 368820
Conc: 5.11 ng/ml



#33 AR-1260-3

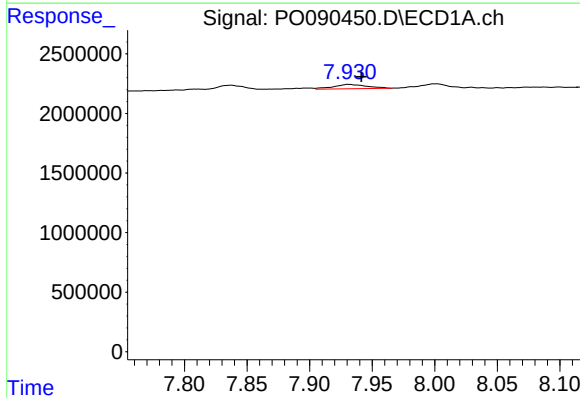
R.T.: 7.709 min
Delta R.T.: -0.007 min
Response: 80483
Conc: 0.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



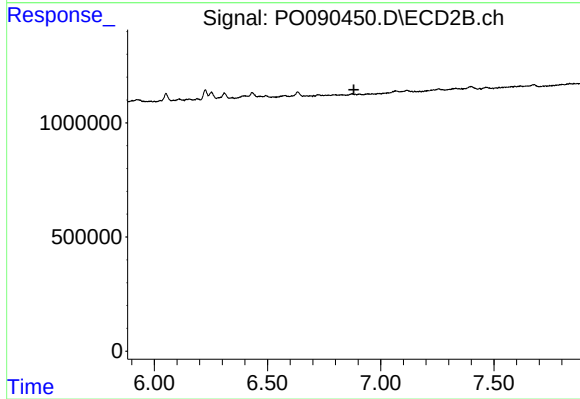
#33 AR-1260-3

R.T.: 6.430 min
Delta R.T.: 0.024 min
Response: 172072
Conc: 2.58 ng/ml



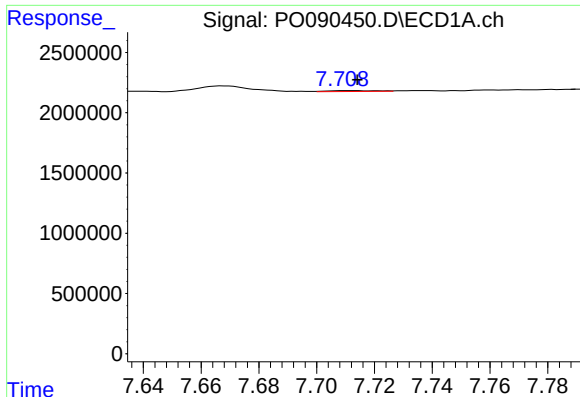
#34 AR-1260-4

R.T.: 7.931 min
Delta R.T.: -0.010 min
Response: 670942
Conc: 5.43 ng/ml



#34 AR-1260-4

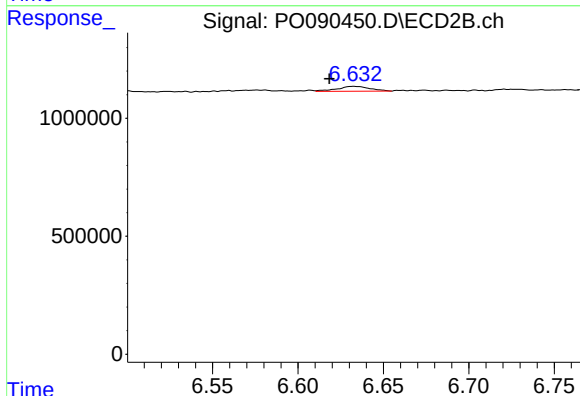
R.T.: 0.000 min
Exp R.T.: 6.881 min
Response: 0
Conc: N.D.



#36 AR-1262-1

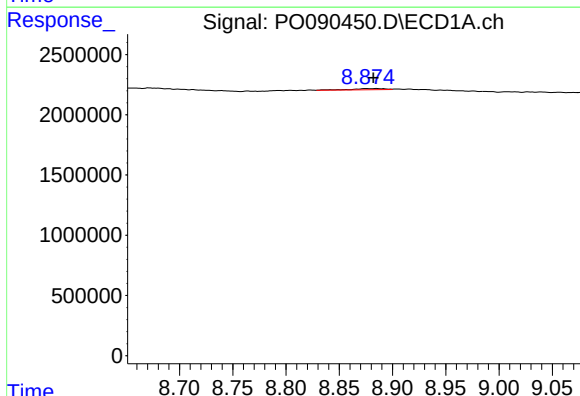
R.T.: 7.709 min
Delta R.T.: -0.005 min
Response: 80483
Conc: 0.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



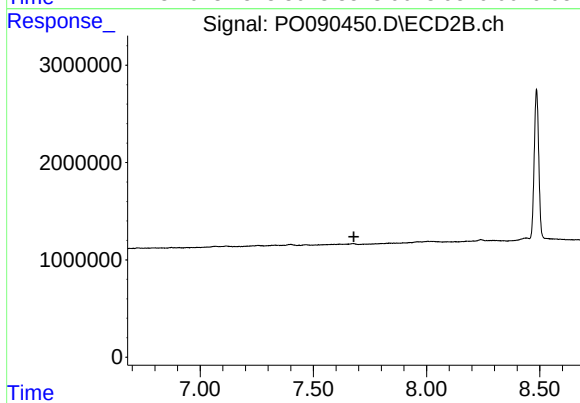
#36 AR-1262-1

R.T.: 6.632 min
Delta R.T.: 0.014 min
Response: 275626
Conc: 3.64 ng/ml



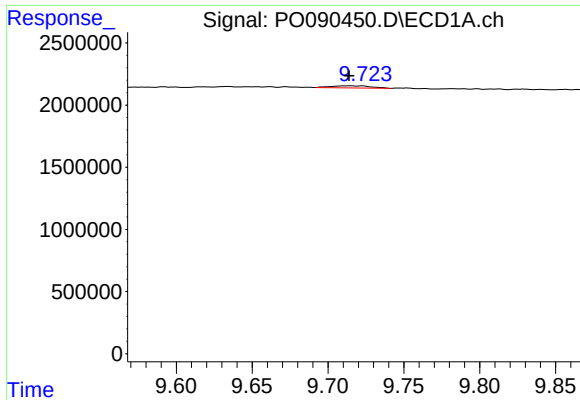
#43 AR-1268-3

R.T.: 8.885 min
Delta R.T.: 0.003 min
Response: 213816
Conc: 0.80 ng/ml



#43 AR-1268-3

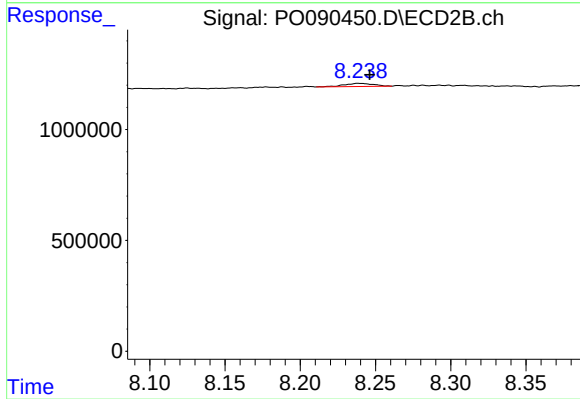
R.T.: 0.000 min
Exp R.T. : 7.679 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.714 min
Delta R.T.: 0.000 min
Response: 322792
Conc: 0.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.239 min
Delta R.T.: -0.008 min
Response: 193336
Conc: 0.55 ng/ml