

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0122322\
 Data File : P0091603.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Dec 2022 12:08
 Operator : YP/AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 27 00:48:46 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0122122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 22 03:53:05 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...	4.297	3.472	59950720	21197835	22.066	20.904
2)	SA Decachlor...	10.053	8.478	43413949	19547474	23.071	22.406
Target Compounds							
3)	L1 AR-1016-1	5.420f	4.570	772900	238700	8.597	6.897
4)	L1 AR-1016-2	0.000	4.570	0	238700	N.D.	4.845 #
5)	L1 AR-1016-3	0.000	4.805f	0	103064	N.D.	3.929 #
6)	L1 AR-1016-4	0.000	4.805	0	103064	N.D.	4.663 #
9)	L2 AR-1221-2	4.605	3.770	855555	256259	33.573	26.391
10)	L2 AR-1221-3	4.605f	0.000	855555	0	10.941	N.D. #
11)	L3 AR-1232-1	4.605f	0.000	855555	0	14.236	N.D. #
12)	L3 AR-1232-2	0.000	4.570	0	238700	N.D.	9.947 #
13)	L3 AR-1232-3	0.000	4.805f	0	103064	N.D.	8.233 #
14)	L3 AR-1232-4	0.000	4.805	0	103064	N.D.	8.731 #
16)	L4 AR-1242-1	5.420f	4.570	772900	238700	10.643	8.645
17)	L4 AR-1242-2	0.000	4.570	0	238700	N.D.	6.158 #
18)	L4 AR-1242-3	0.000	4.805f	0	103064	N.D.	4.949 #
19)	L4 AR-1242-4	0.000	4.805	0	103064	N.D.	4.689 #
21)	L5 AR-1248-1	5.420f	4.570	772900	238700	12.851	10.622
22)	L5 AR-1248-2	0.000	4.805	0	103064	N.D.	3.194 #
23)	L5 AR-1248-3	0.000	4.805	0	103064	N.D.	3.126 #
24)	L5 AR-1248-4	6.302f	0.000	342000	0	3.561	N.D. #
26)	L6 AR-1254-1	6.302	0.000	342000	0	3.446	N.D. #
29)	L6 AR-1254-4	0.000	6.180f	0	202699	N.D.	4.330 #
32)	L7 AR-1260-2	7.376	6.223	1265334	45150	9.244	0.706 #
33)	L7 AR-1260-3	0.000	6.395	0	2242643	N.D.	33.578 #
38)	L8 AR-1262-3	0.000	7.388	0	95183	N.D.	1.922 #
39)	L8 AR-1262-4	0.000	7.388f	0	95183	N.D.	1.052 #
41)	L9 AR-1268-1	0.000	7.388	0	95183	N.D.	0.680 #
42)	L9 AR-1268-2	0.000	7.388f	0	95183	N.D.	0.753 #

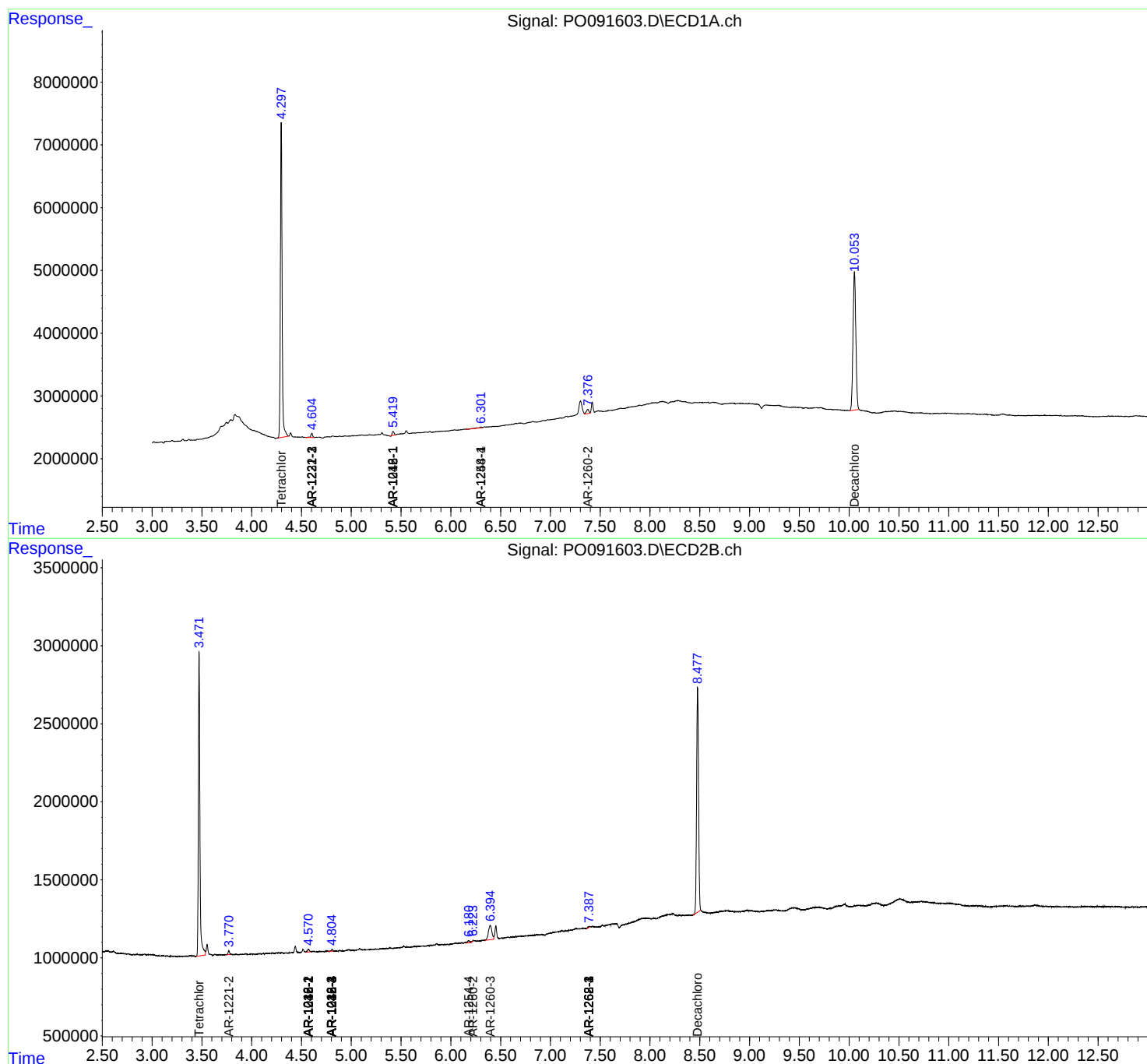
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

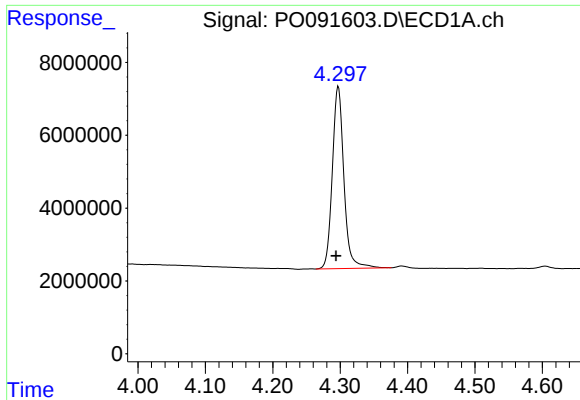
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122322\
Data File : PO091603.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Dec 2022 12:08
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 27 00:48:46 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 22 03:53:05 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

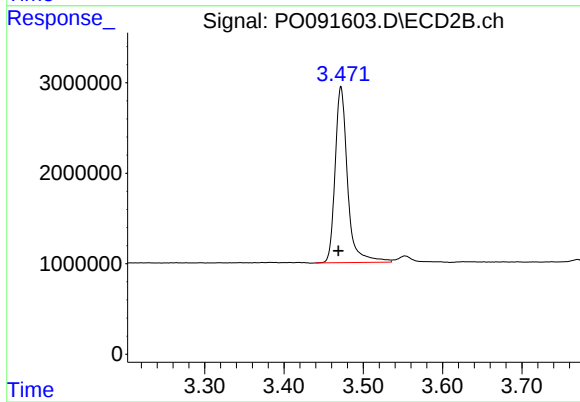




#1 Tetrachloro-m-xylene

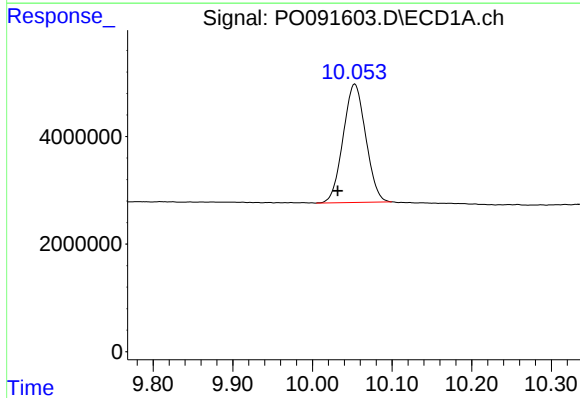
R.T.: 4.297 min
Delta R.T.: 0.003 min
Response: 59950720
Conc: 22.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



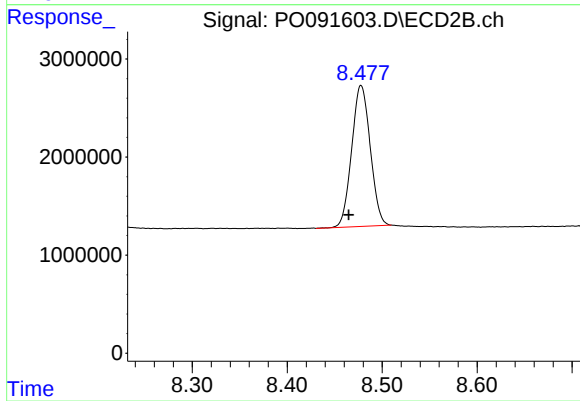
#1 Tetrachloro-m-xylene

R.T.: 3.472 min
Delta R.T.: 0.003 min
Response: 21197835
Conc: 20.90 ng/ml



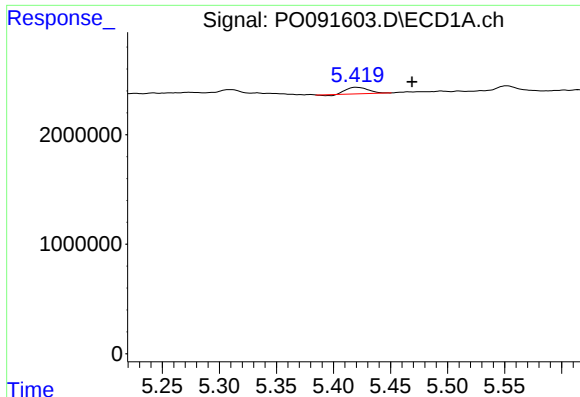
#2 Decachlorobiphenyl

R.T.: 10.053 min
Delta R.T.: 0.022 min
Response: 43413949
Conc: 23.07 ng/ml



#2 Decachlorobiphenyl

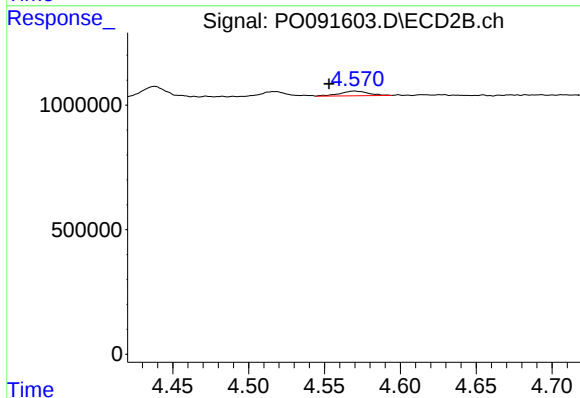
R.T.: 8.478 min
Delta R.T.: 0.013 min
Response: 19547474
Conc: 22.41 ng/ml



#3 AR-1016-1

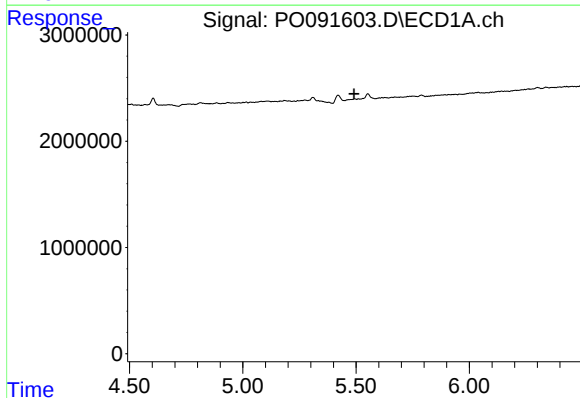
R.T.: 5.420 min
Delta R.T.: -0.049 min
Response: 772900
Conc: 8.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



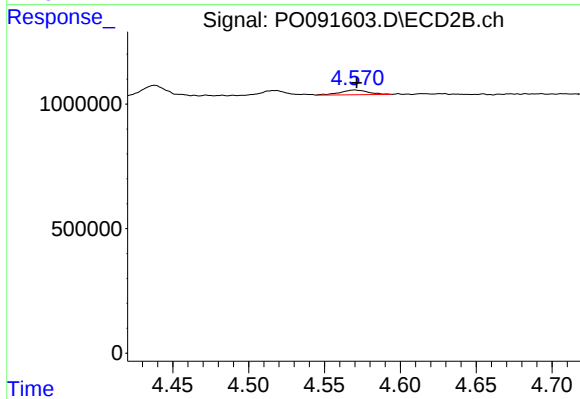
#3 AR-1016-1

R.T.: 4.570 min
Delta R.T.: 0.017 min
Response: 238700
Conc: 6.90 ng/ml



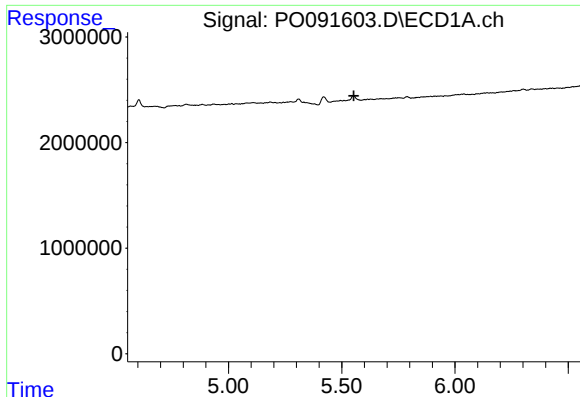
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.491 min
Response: 0
Conc: N.D.



#4 AR-1016-2

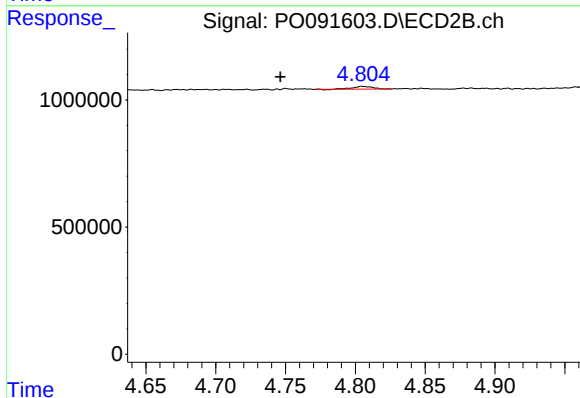
R.T.: 4.570 min
Delta R.T.: -0.001 min
Response: 238700
Conc: 4.85 ng/ml



#5 AR-1016-3

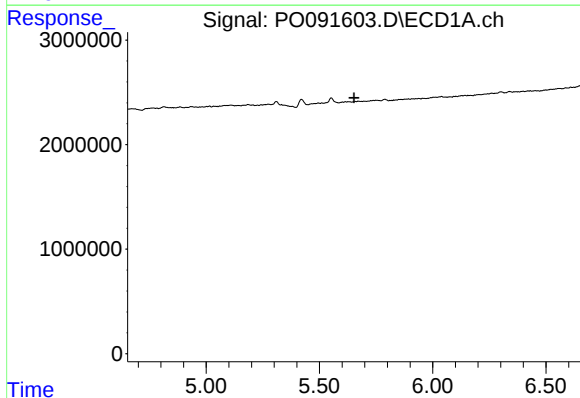
R.T.: 0.000 min
Exp R.T.: 5.554 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



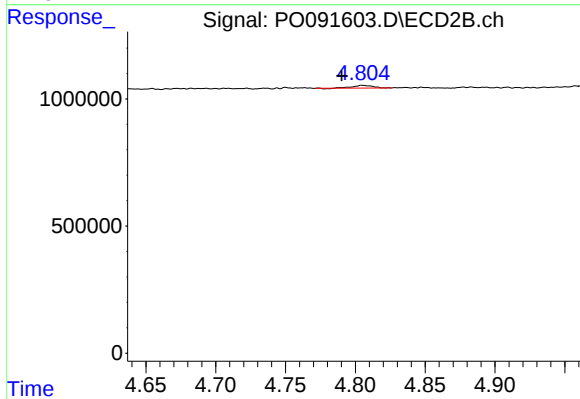
#5 AR-1016-3

R.T.: 4.805 min
Delta R.T.: 0.058 min
Response: 103064
Conc: 3.93 ng/ml



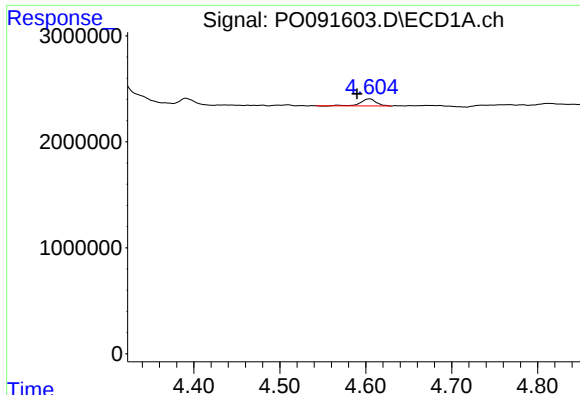
#6 AR-1016-4

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



#6 AR-1016-4

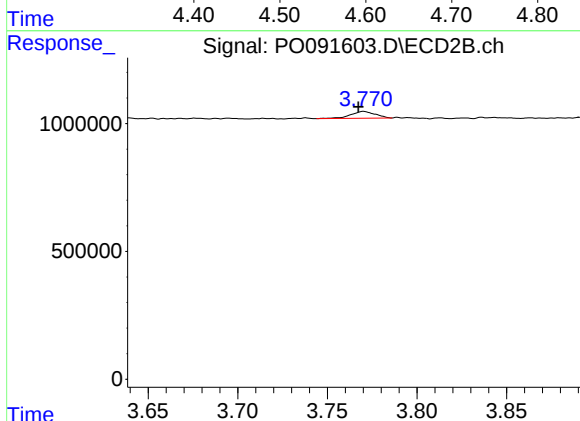
R.T.: 4.805 min
Delta R.T.: 0.014 min
Response: 103064
Conc: 4.66 ng/ml



#9 AR-1221-2

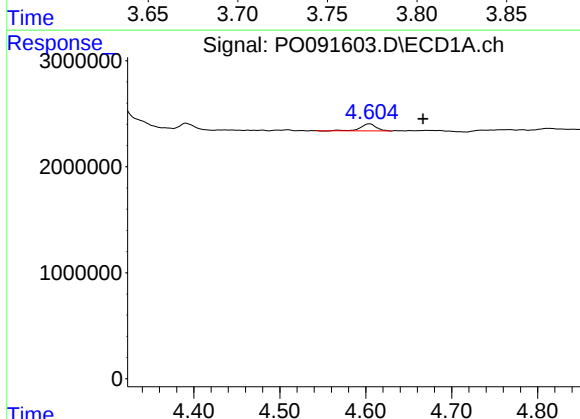
R.T.: 4.605 min
Delta R.T.: 0.015 min
Response: 855555
Conc: 33.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



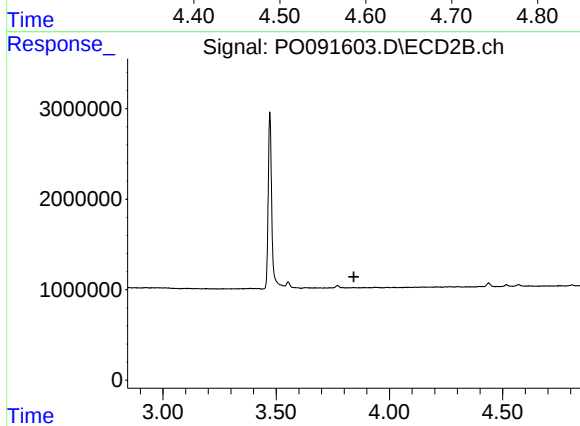
#9 AR-1221-2

R.T.: 3.770 min
Delta R.T.: 0.003 min
Response: 256259
Conc: 26.39 ng/ml



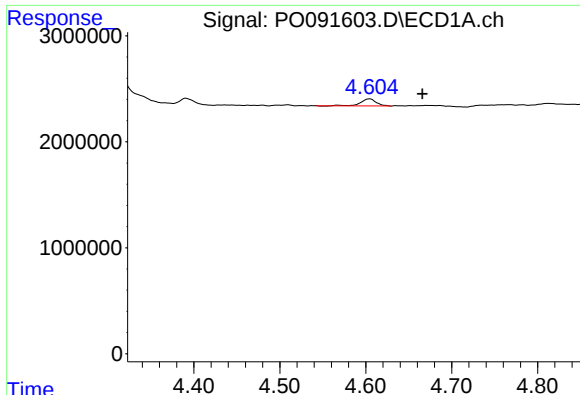
#10 AR-1221-3

R.T.: 4.605 min
Delta R.T.: -0.062 min
Response: 855555
Conc: 10.94 ng/ml



#10 AR-1221-3

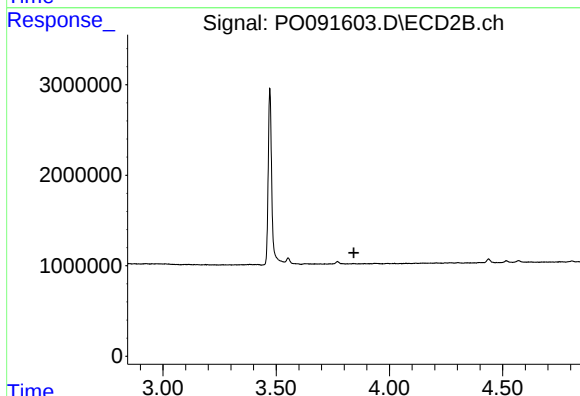
R.T.: 0.000 min
Exp R.T. : 3.843 min
Response: 0
Conc: N.D.



#11 AR-1232-1

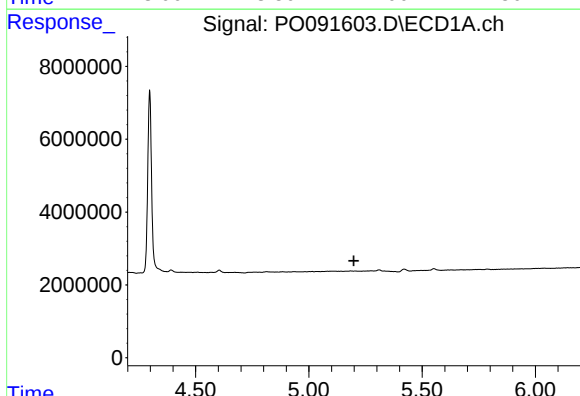
R.T.: 4.605 min
Delta R.T.: -0.061 min
Response: 855555
Conc: 14.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



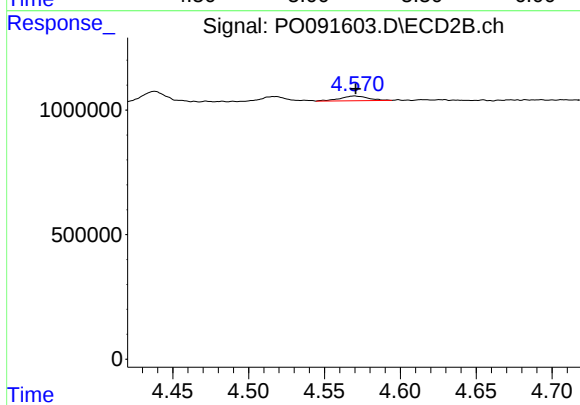
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.843 min
Response: 0
Conc: N.D.



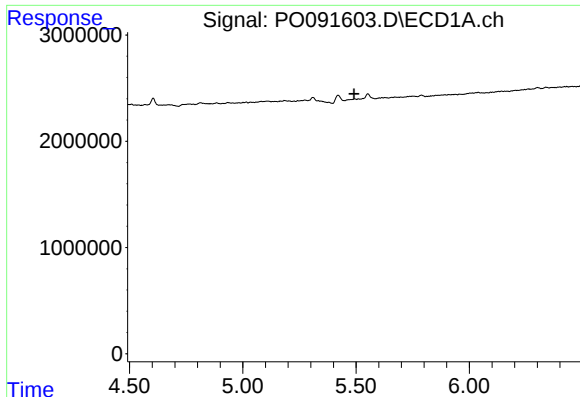
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.198 min
Response: 0
Conc: N.D.



#12 AR-1232-2

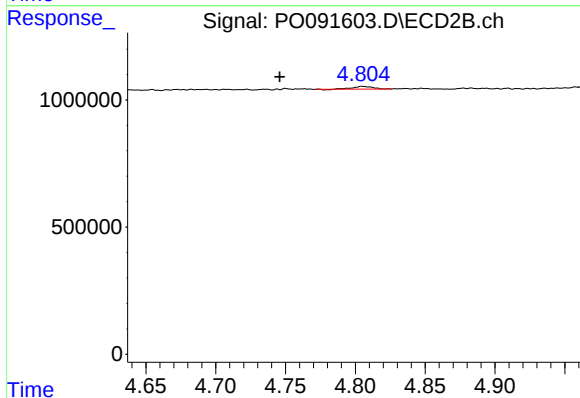
R.T.: 4.570 min
Delta R.T.: 0.000 min
Response: 238700
Conc: 9.95 ng/ml



#13 AR-1232-3

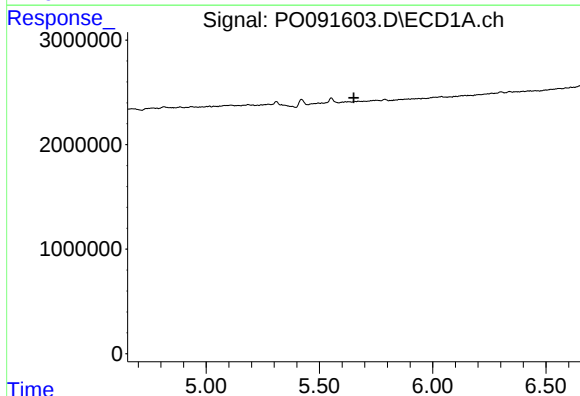
R.T.: 0.000 min
Exp R.T.: 5.491 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



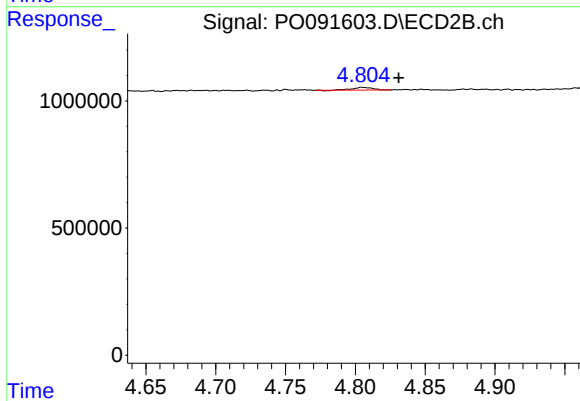
#13 AR-1232-3

R.T.: 4.805 min
Delta R.T.: 0.059 min
Response: 103064
Conc: 8.23 ng/ml



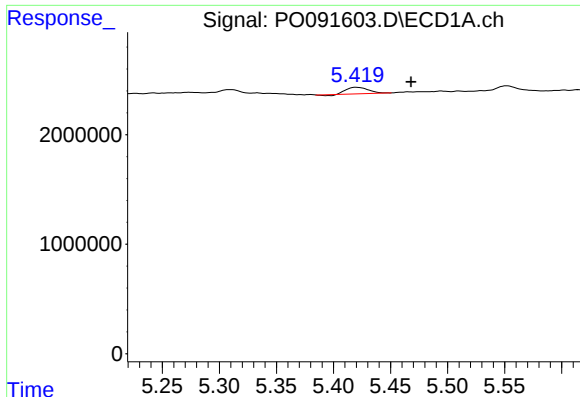
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.651 min
Response: 0
Conc: N.D.



#14 AR-1232-4

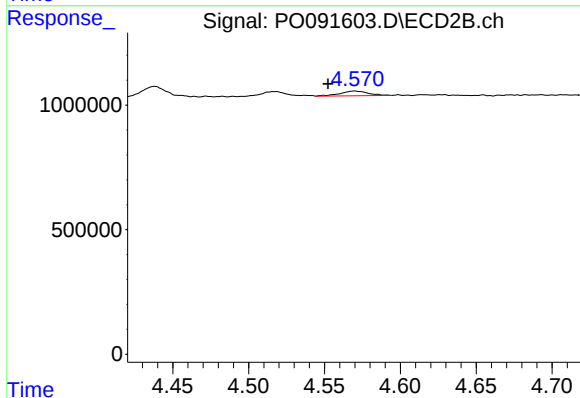
R.T.: 4.805 min
Delta R.T.: -0.026 min
Response: 103064
Conc: 8.73 ng/ml



#16 AR-1242-1

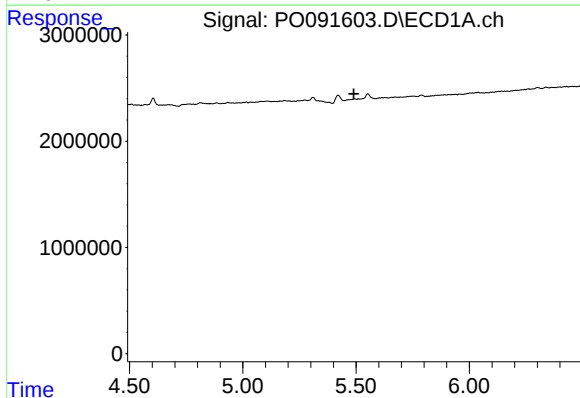
R.T.: 5.420 min
Delta R.T.: -0.048 min
Response: 772900
Conc: 10.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



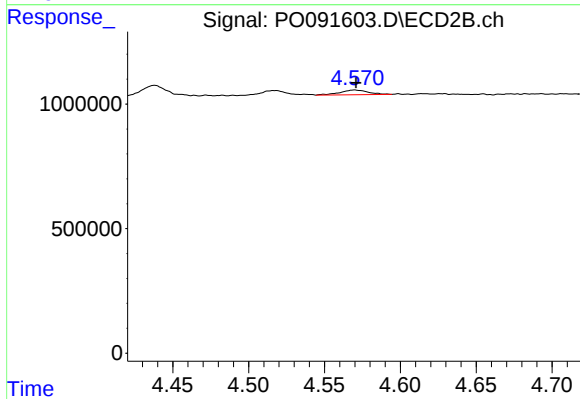
#16 AR-1242-1

R.T.: 4.570 min
Delta R.T.: 0.018 min
Response: 238700
Conc: 8.64 ng/ml



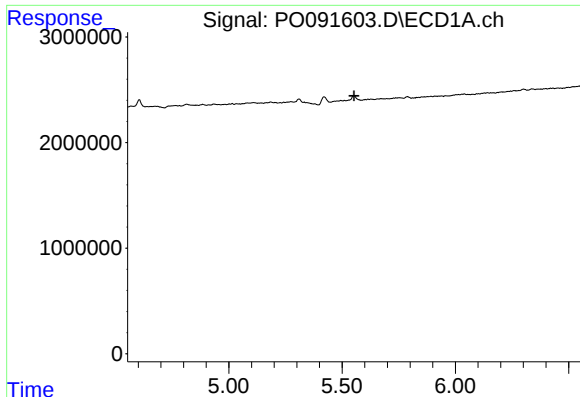
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.490 min
Response: 0
Conc: N.D.



#17 AR-1242-2

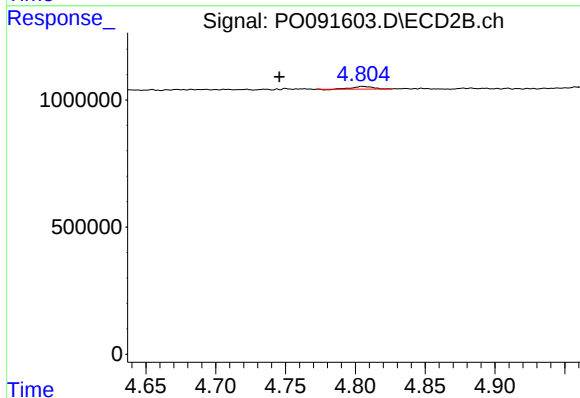
R.T.: 4.570 min
Delta R.T.: 0.000 min
Response: 238700
Conc: 6.16 ng/ml



#18 AR-1242-3

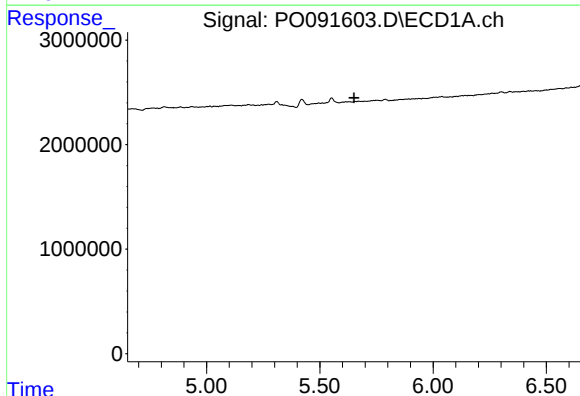
R.T.: 0.000 min
Exp R.T.: 5.552 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



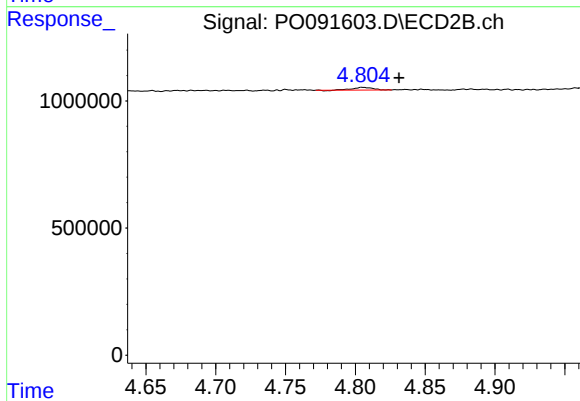
#18 AR-1242-3

R.T.: 4.805 min
Delta R.T.: 0.059 min
Response: 103064
Conc: 4.95 ng/ml



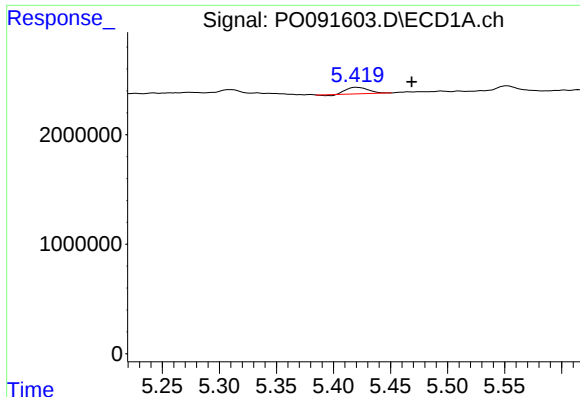
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.651 min
Response: 0
Conc: N.D.



#19 AR-1242-4

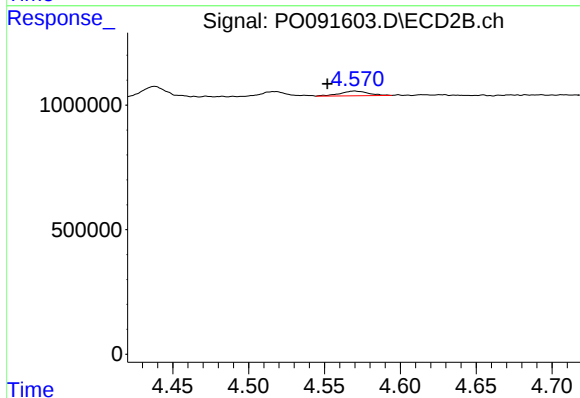
R.T.: 4.805 min
Delta R.T.: -0.027 min
Response: 103064
Conc: 4.69 ng/ml



#21 AR-1248-1

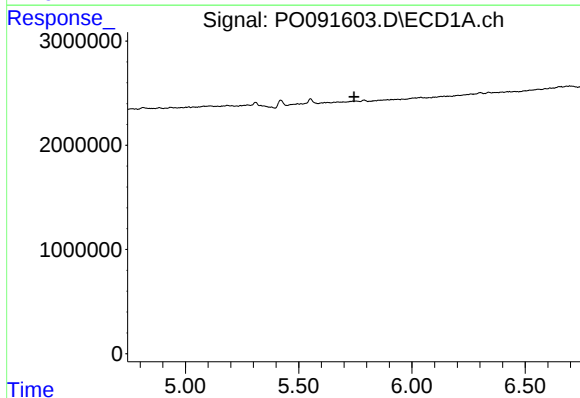
R.T.: 5.420 min
Delta R.T.: -0.049 min
Response: 772900
Conc: 12.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



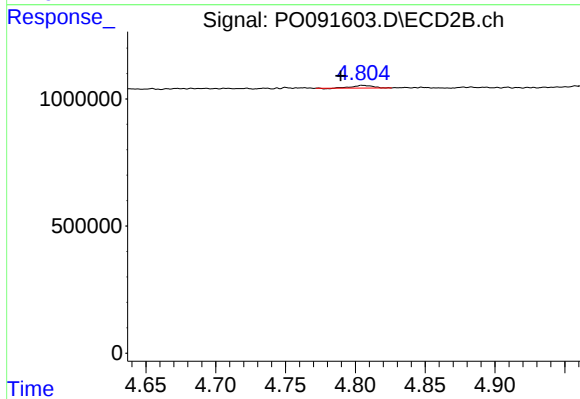
#21 AR-1248-1

R.T.: 4.570 min
Delta R.T.: 0.018 min
Response: 238700
Conc: 10.62 ng/ml



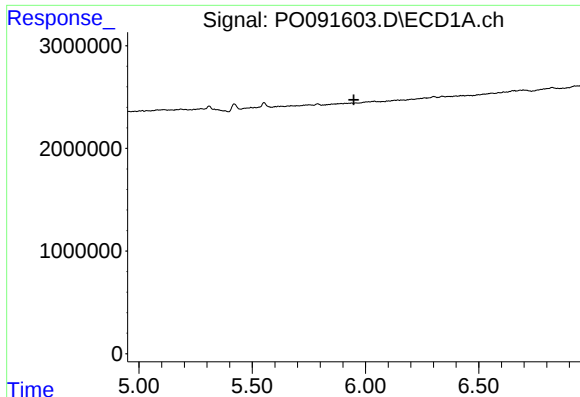
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.745 min
Response: 0
Conc: N.D.



#22 AR-1248-2

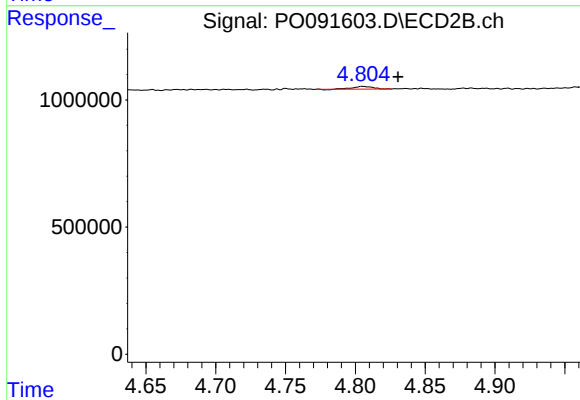
R.T.: 4.805 min
Delta R.T.: 0.015 min
Response: 103064
Conc: 3.19 ng/ml



#23 AR-1248-3

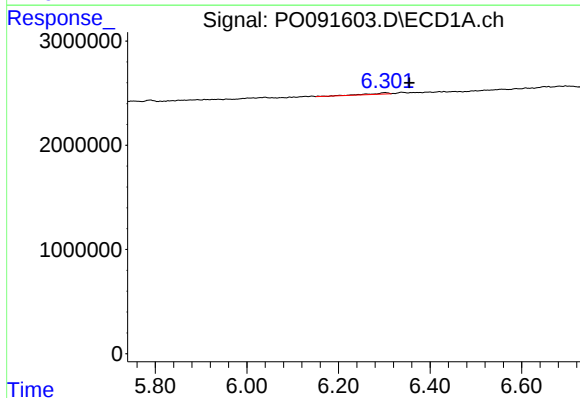
R.T.: 0.000 min
Exp R.T.: 5.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



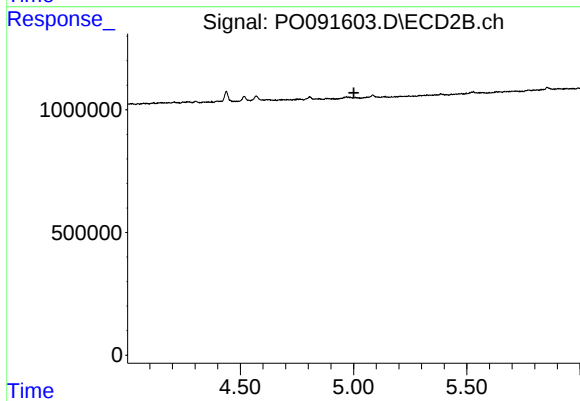
#23 AR-1248-3

R.T.: 4.805 min
Delta R.T.: -0.026 min
Response: 103064
Conc: 3.13 ng/ml



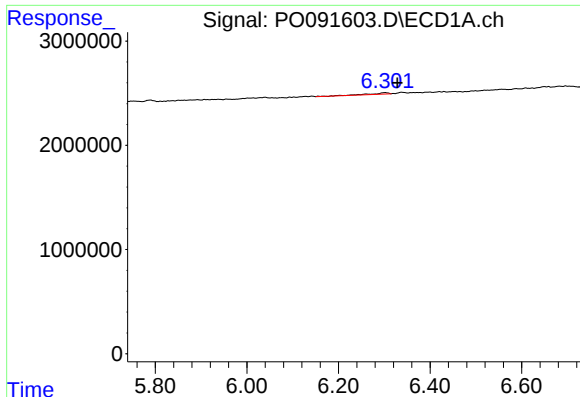
#24 AR-1248-4

R.T.: 6.302 min
Delta R.T.: -0.053 min
Response: 342000
Conc: 3.56 ng/ml



#24 AR-1248-4

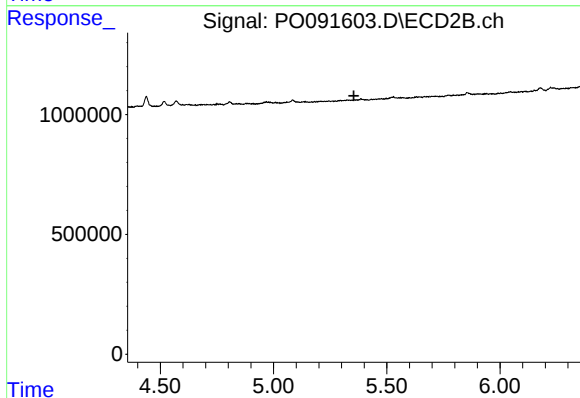
R.T.: 0.000 min
Exp R.T.: 5.002 min
Response: 0
Conc: N.D.



#26 AR-1254-1

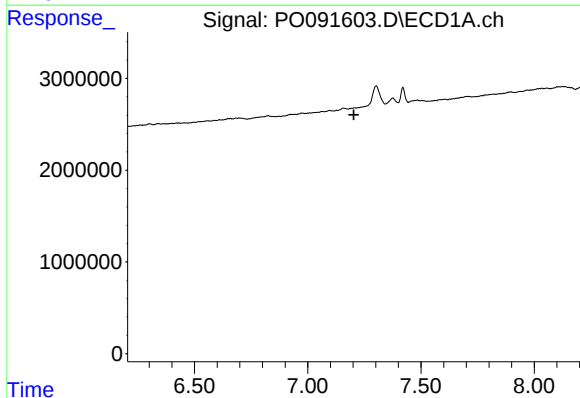
R.T.: 6.302 min
Delta R.T.: -0.027 min
Response: 342000
Conc: 3.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



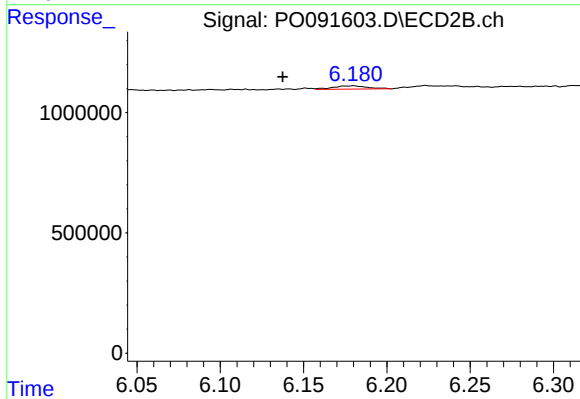
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.354 min
Response: 0
Conc: N.D.



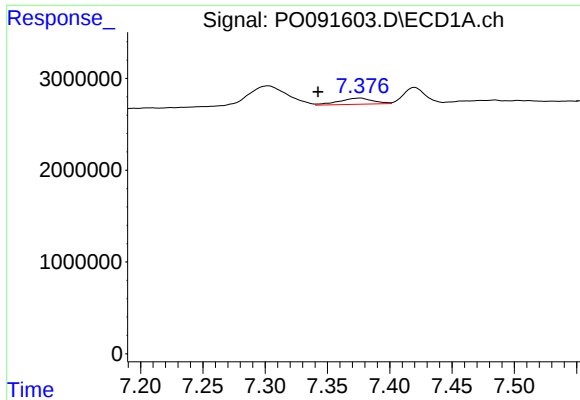
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.204 min
Response: 0
Conc: N.D.



#29 AR-1254-4

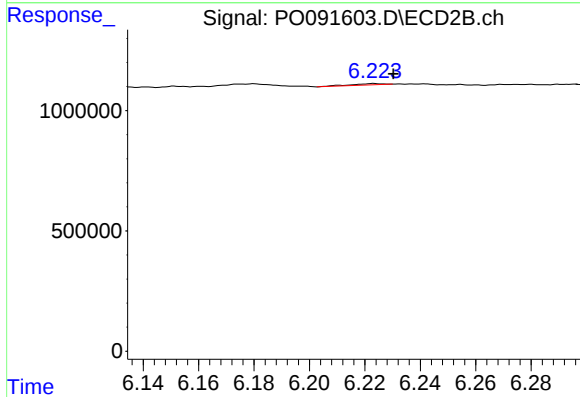
R.T.: 6.180 min
Delta R.T.: 0.043 min
Response: 202699
Conc: 4.33 ng/ml



#32 AR-1260-2

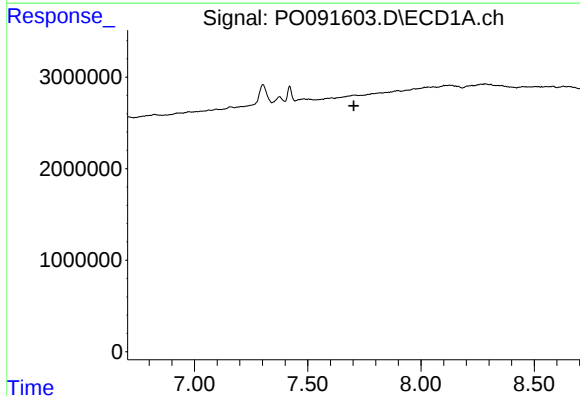
R.T.: 7.376 min
Delta R.T.: 0.034 min
Response: 1265334
Conc: 9.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



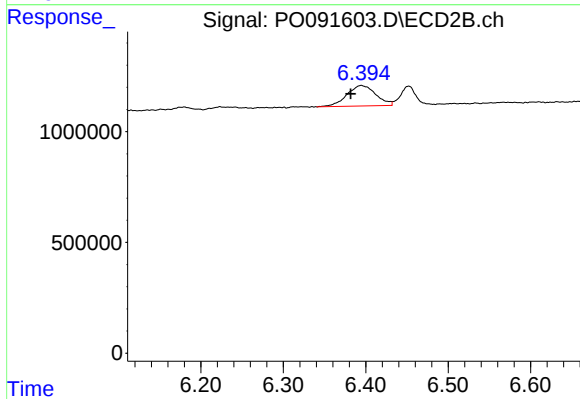
#32 AR-1260-2

R.T.: 6.223 min
Delta R.T.: -0.007 min
Response: 45150
Conc: 0.71 ng/ml



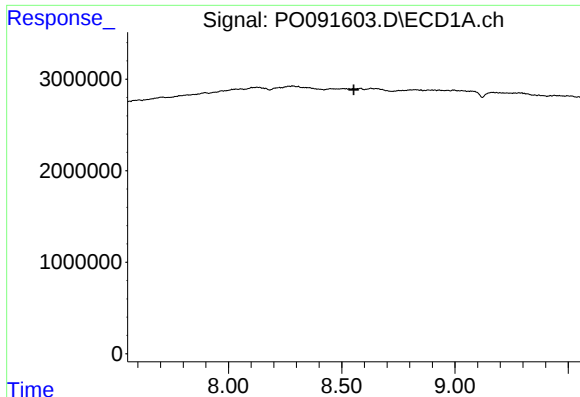
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.704 min
Response: 0
Conc: N.D.



#33 AR-1260-3

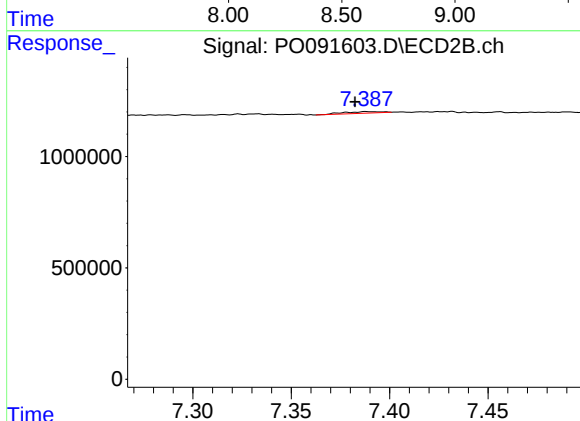
R.T.: 6.395 min
Delta R.T.: 0.013 min
Response: 2242643
Conc: 33.58 ng/ml



#38 AR-1262-3

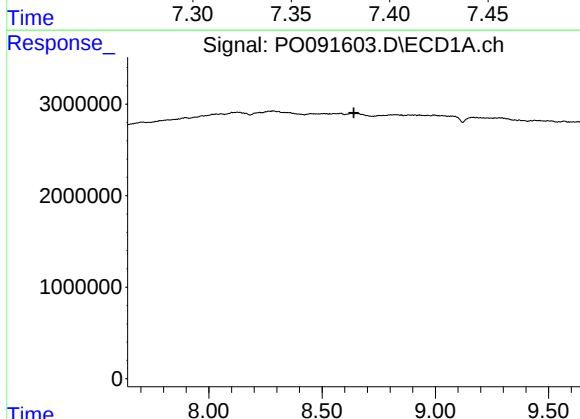
R.T.: 0.000 min
Exp R.T.: 8.554 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



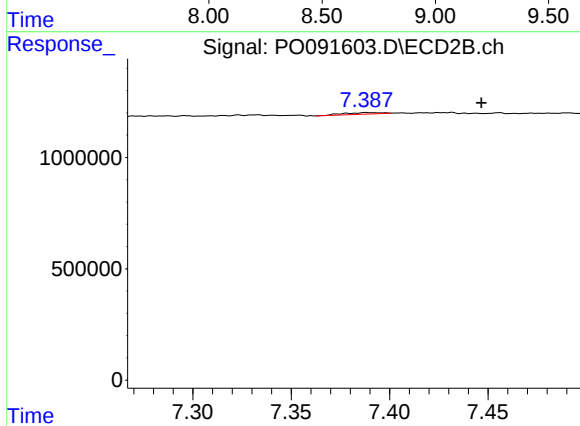
#38 AR-1262-3

R.T.: 7.388 min
Delta R.T.: 0.005 min
Response: 95183
Conc: 1.92 ng/ml



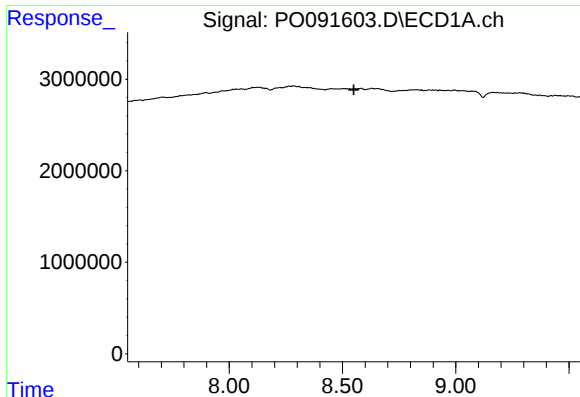
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.640 min
Response: 0
Conc: N.D.



#39 AR-1262-4

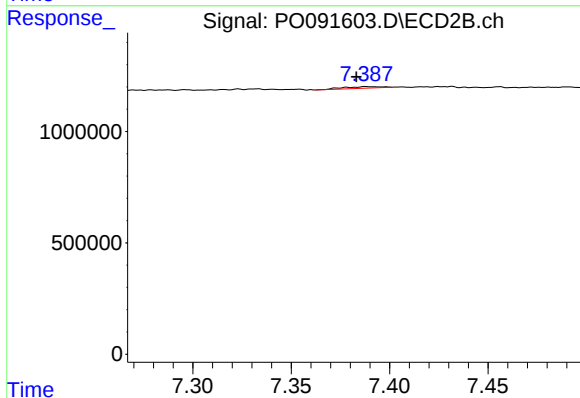
R.T.: 7.388 min
Delta R.T.: -0.059 min
Response: 95183
Conc: 1.05 ng/ml



#41 AR-1268-1

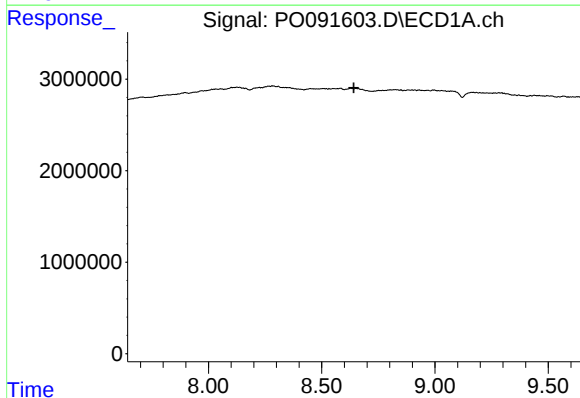
R.T.: 0.000 min
Exp R.T.: 8.550 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



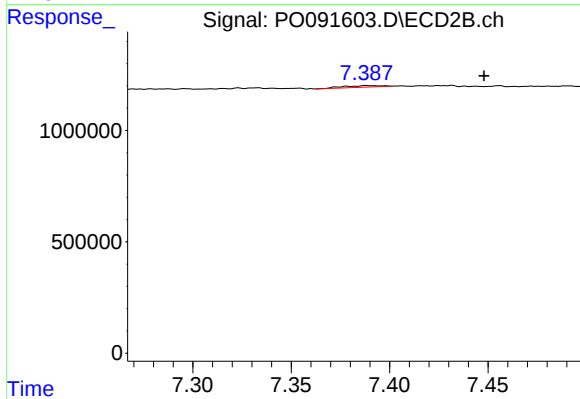
#41 AR-1268-1

R.T.: 7.388 min
Delta R.T.: 0.005 min
Response: 95183
Conc: 0.68 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.642 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.388 min
Delta R.T.: -0.060 min
Response: 95183
Conc: 0.75 ng/ml