

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0121322\
 Data File : P0091304.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Dec 2022 15:21
 Operator : YP/AJ
 Sample : N5992-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 13 20:51:09 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0112522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Nov 28 11:25:59 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...	4.296	3.473	68522310	23440468	20.266	22.334
2)	SA Decachlor...	10.041	8.473	52212887	22675591	19.657	23.356
Target Compounds							
3)	L1 AR-1016-1	5.493	0.000	1518173	0	13.491	N.D. #
4)	L1 AR-1016-2	5.493	0.000	1518173	0	9.338	N.D. #
5)	L1 AR-1016-3	5.548	0.000	1291748	0	12.390	N.D. #
8)	L2 AR-1221-1	4.532	0.000	812898	0	19.898	N.D. #
9)	L2 AR-1221-2	4.601	3.771	1011694	375179	33.355	37.734
12)	L3 AR-1232-2	5.206	0.000	458244	0	10.577	N.D. #
13)	L3 AR-1232-3	5.493	0.000	1518173	0	20.318	N.D. #
16)	L4 AR-1242-1	5.493	0.000	1518173	0	17.009	N.D. #
17)	L4 AR-1242-2	5.493	0.000	1518173	0	11.957	N.D. #
18)	L4 AR-1242-3	5.548	0.000	1291748	0	15.496	N.D. #
21)	L5 AR-1248-1	5.493	0.000	1518173	0	21.313	N.D. #
24)	L5 AR-1248-4	6.296f	0.000	299633	0	2.450	N.D. #
26)	L6 AR-1254-1	6.296f	0.000	299633	0	2.386	N.D. #
27)	L6 AR-1254-2	6.555	0.000	38805	0	0.206	N.D. #
28)	L6 AR-1254-3	6.921	0.000	328427	0	1.752	N.D. #
29)	L6 AR-1254-4	7.209	6.217f	154169	111683	1.116	2.283 #
30)	L6 AR-1254-5	7.704f	0.000	278074	0	1.812	N.D. #
31)	L7 AR-1260-1	7.152f	0.000	193134	0	1.259	N.D. #
32)	L7 AR-1260-2	7.371	6.217	707202	111683	4.052	1.636 #
33)	L7 AR-1260-3	7.704	6.396	278074	456004	2.446	6.952 #
34)	L7 AR-1260-4	7.953	0.000	48083	0	0.355	N.D. #
35)	L7 AR-1260-5	8.221f	0.000	157999	0	0.622	N.D. #
36)	L8 AR-1262-1	7.704	0.000	278074	0	1.522	N.D. #
37)	L8 AR-1262-2	8.221	0.000	157999	0	0.511	N.D. #
40)	L8 AR-1262-5	9.372f	0.000	1445514	0	12.523	N.D. #
44)	L9 AR-1268-4	9.372f	0.000	1445514	0	11.710	N.D. #
45)	L9 AR-1268-5	0.000	8.230	0	159897	N.D.	0.472 #

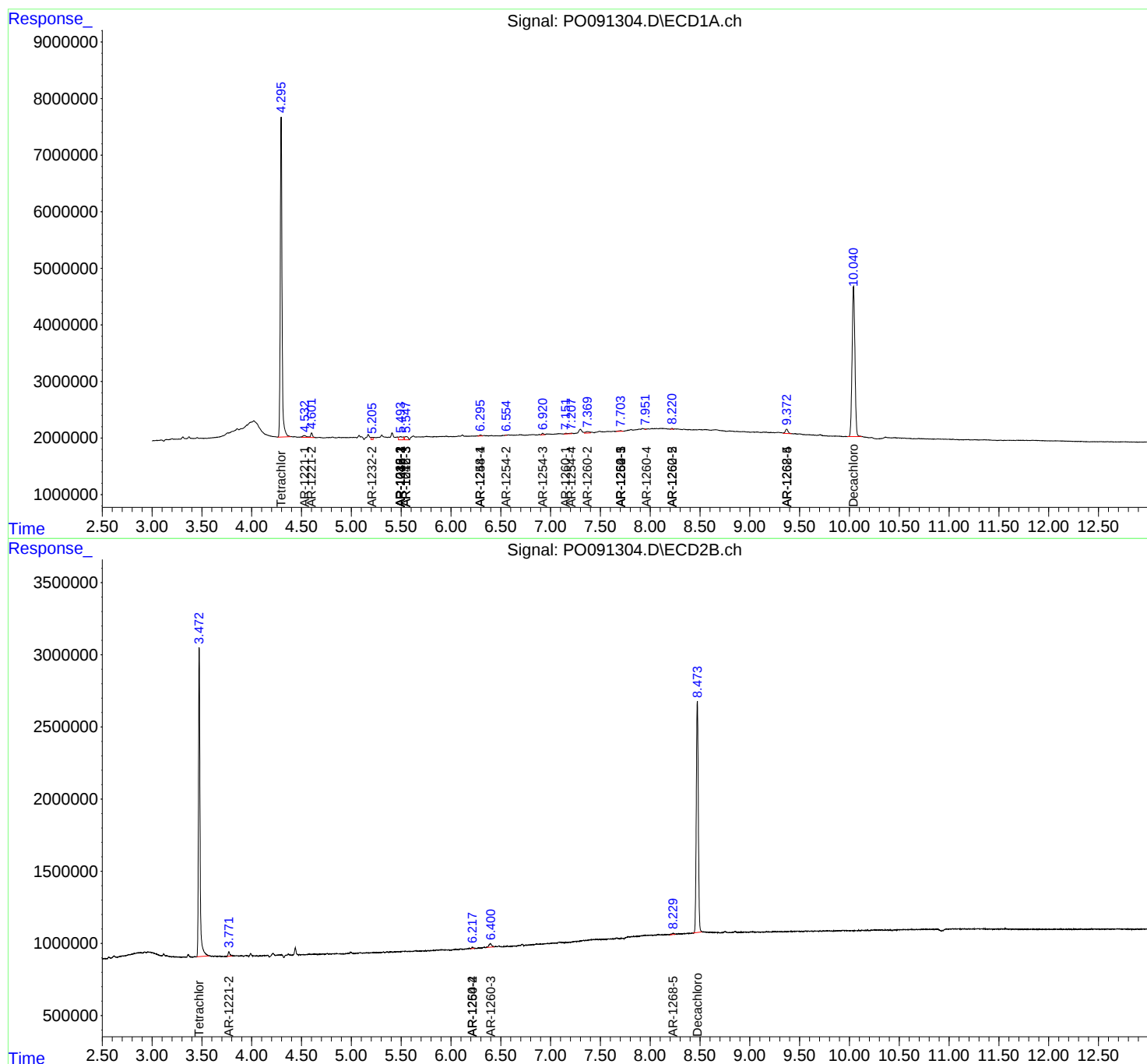
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

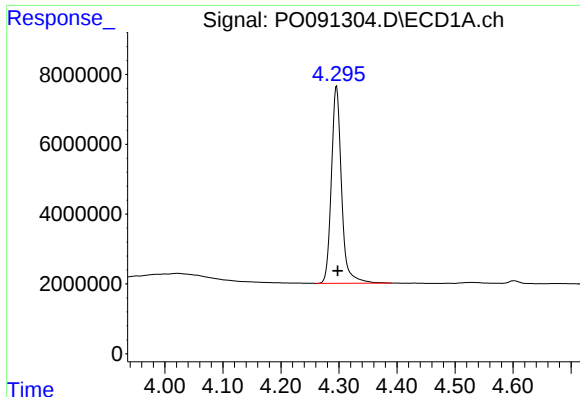
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121322\
Data File : PO091304.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Dec 2022 15:21
Operator : YP/AJ
Sample : N5992-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 20:51:09 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112522.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Nov 28 11:25:59 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

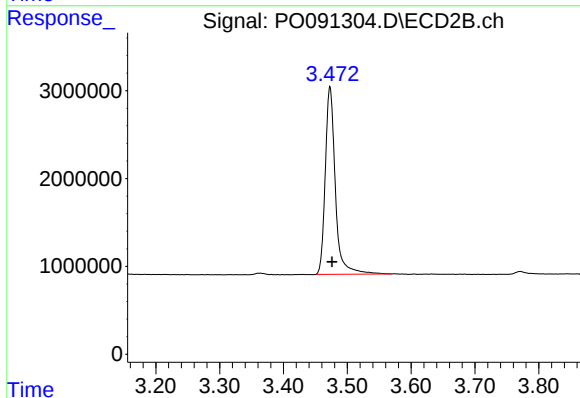




#1 Tetrachloro-m-xylene

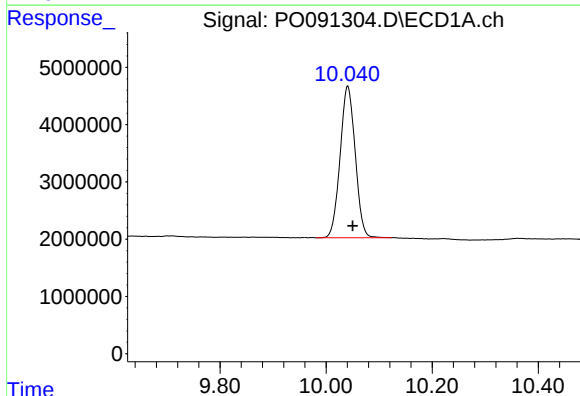
R.T.: 4.296 min
Delta R.T.: -0.002 min
Response: 68522310
Conc: 20.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



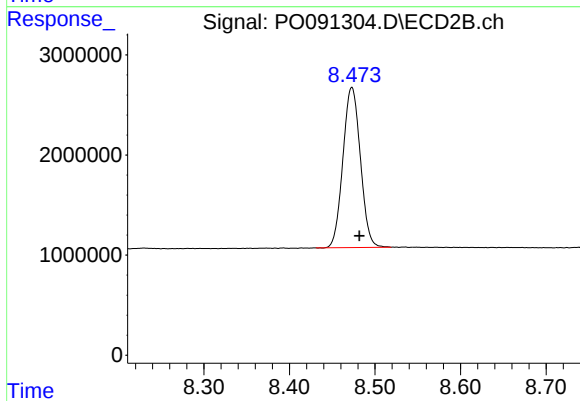
#1 Tetrachloro-m-xylene

R.T.: 3.473 min
Delta R.T.: -0.003 min
Response: 23440468
Conc: 22.33 ng/ml



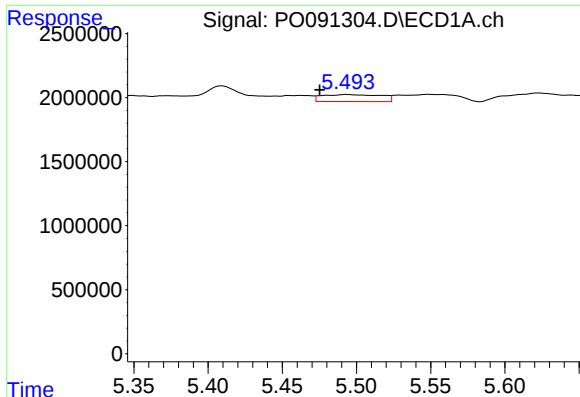
#2 Decachlorobiphenyl

R.T.: 10.041 min
Delta R.T.: -0.009 min
Response: 52212887
Conc: 19.66 ng/ml



#2 Decachlorobiphenyl

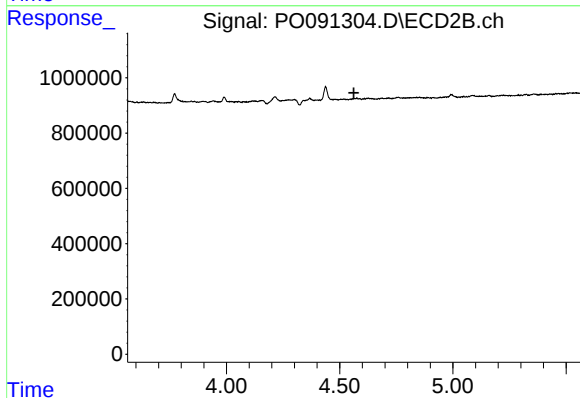
R.T.: 8.473 min
Delta R.T.: -0.009 min
Response: 22675591
Conc: 23.36 ng/ml



#3 AR-1016-1

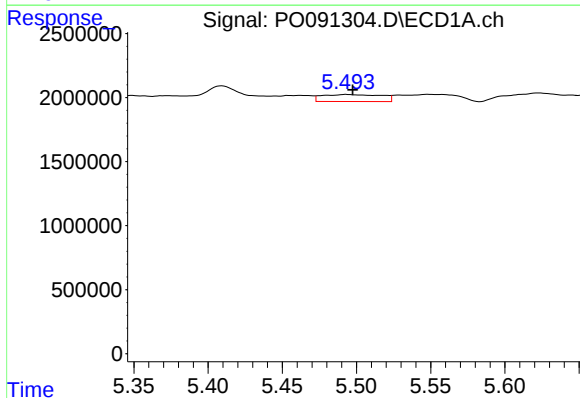
R.T.: 5.493 min
Delta R.T.: 0.018 min
Response: 1518173
Conc: 13.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



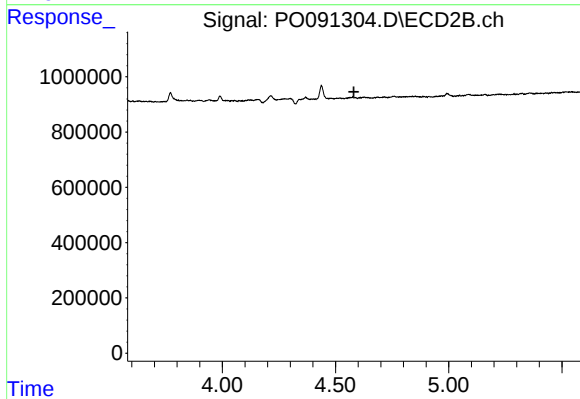
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.563 min
Response: 0
Conc: N.D.



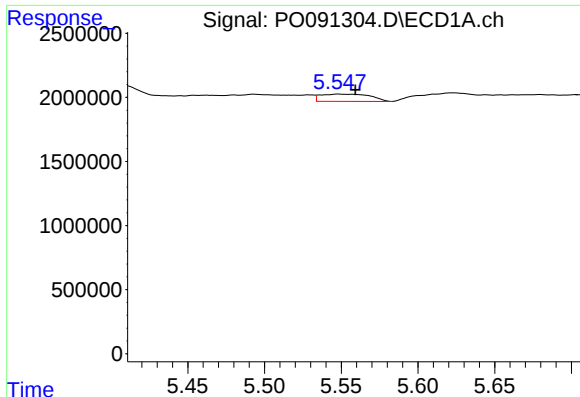
#4 AR-1016-2

R.T.: 5.493 min
Delta R.T.: -0.004 min
Response: 1518173
Conc: 9.34 ng/ml



#4 AR-1016-2

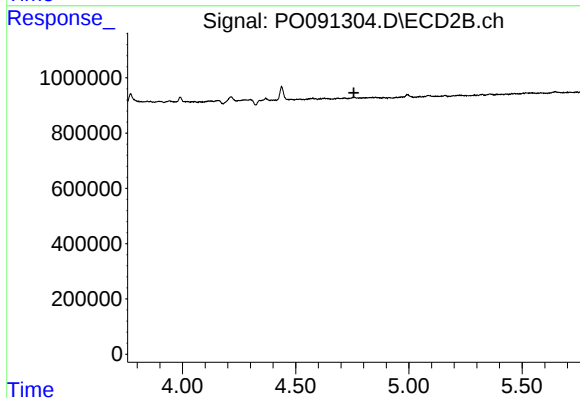
R.T.: 0.000 min
Exp R.T. : 4.581 min
Response: 0
Conc: N.D.



#5 AR-1016-3

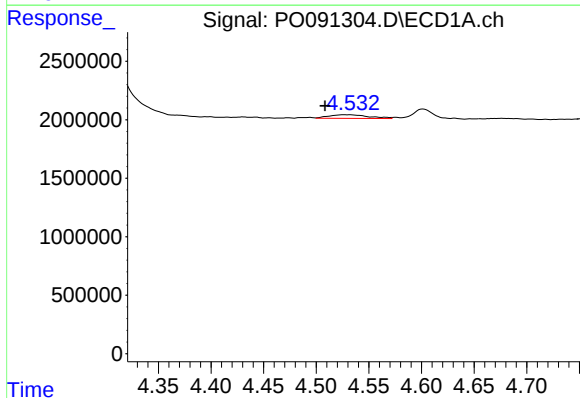
R.T.: 5.548 min
Delta R.T.: -0.011 min
Response: 1291748
Conc: 12.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



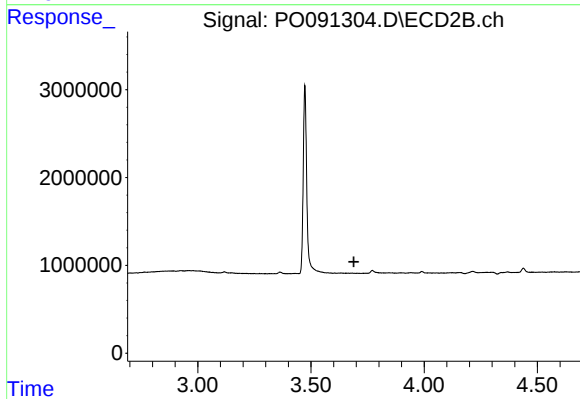
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.757 min
Response: 0
Conc: N.D.



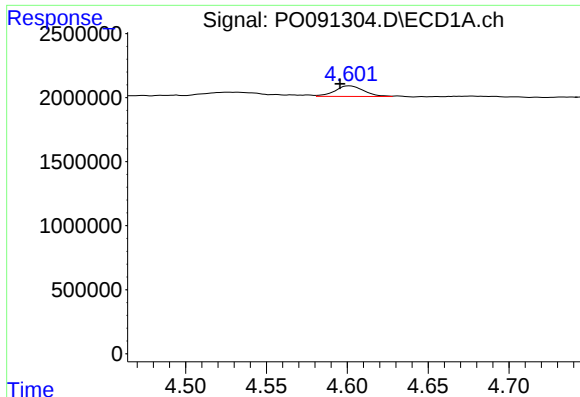
#8 AR-1221-1

R.T.: 4.532 min
Delta R.T.: 0.024 min
Response: 812898
Conc: 19.90 ng/ml



#8 AR-1221-1

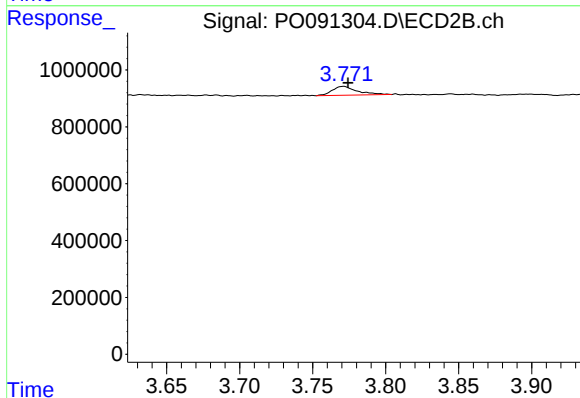
R.T.: 0.000 min
Exp R.T. : 3.689 min
Response: 0
Conc: N.D.



#9 AR-1221-2

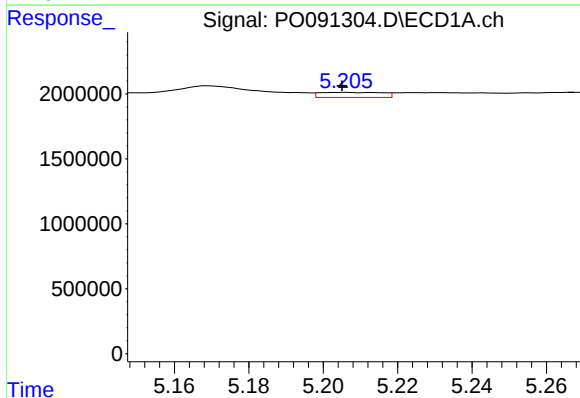
R.T.: 4.601 min
Delta R.T.: 0.006 min
Response: 1011694
Conc: 33.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



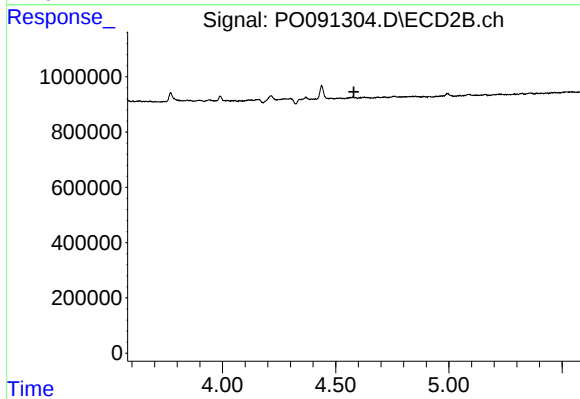
#9 AR-1221-2

R.T.: 3.771 min
Delta R.T.: -0.003 min
Response: 375179
Conc: 37.73 ng/ml



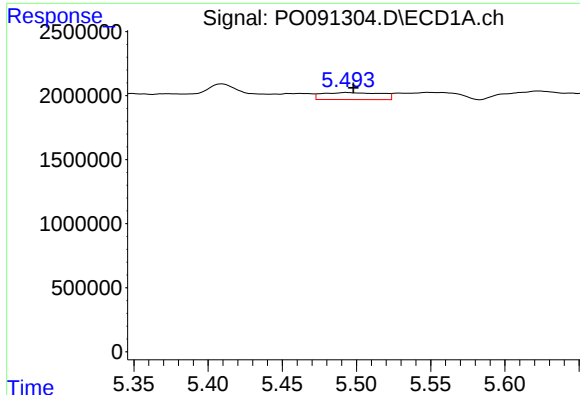
#12 AR-1232-2

R.T.: 5.206 min
Delta R.T.: 0.000 min
Response: 458244
Conc: 10.58 ng/ml



#12 AR-1232-2

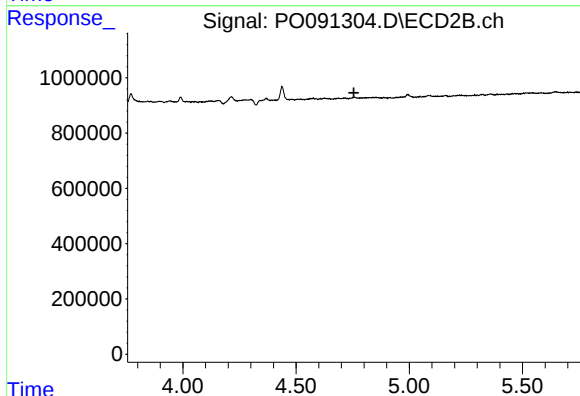
R.T.: 0.000 min
Exp R.T. : 4.580 min
Response: 0
Conc: N.D.



#13 AR-1232-3

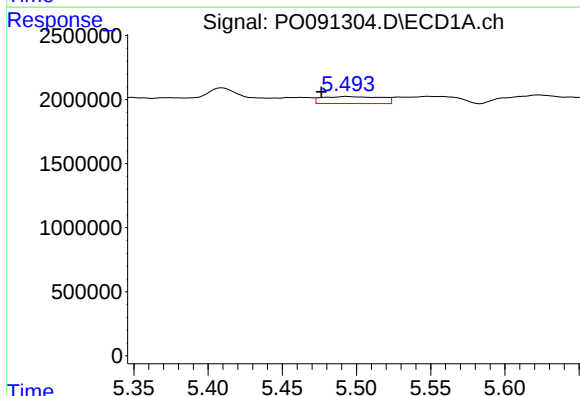
R.T.: 5.493 min
Delta R.T.: -0.004 min
Response: 1518173
Conc: 20.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



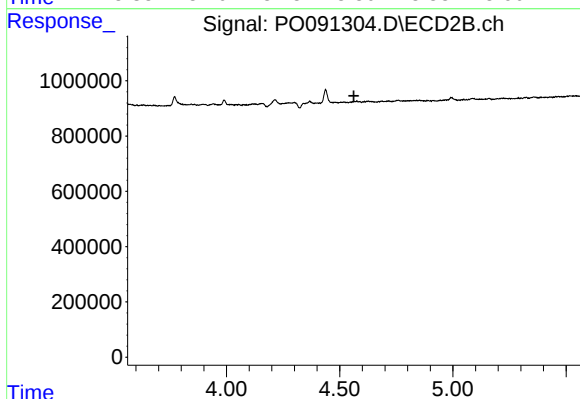
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.756 min
Response: 0
Conc: N.D.



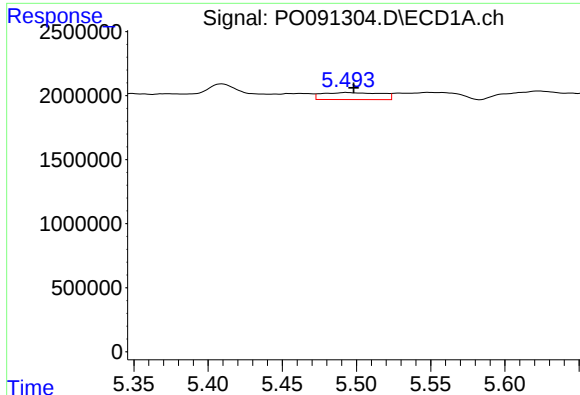
#16 AR-1242-1

R.T.: 5.493 min
Delta R.T.: 0.017 min
Response: 1518173
Conc: 17.01 ng/ml



#16 AR-1242-1

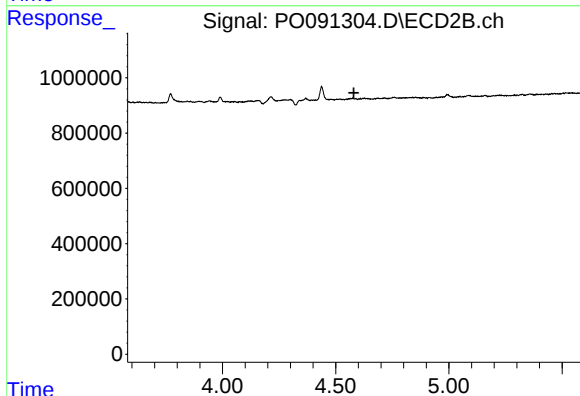
R.T.: 0.000 min
Exp R.T. : 4.562 min
Response: 0
Conc: N.D.



#17 AR-1242-2

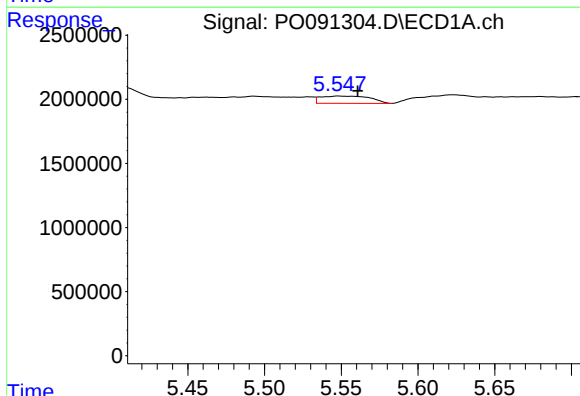
R.T.: 5.493 min
Delta R.T.: -0.005 min
Response: 1518173
Conc: 11.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



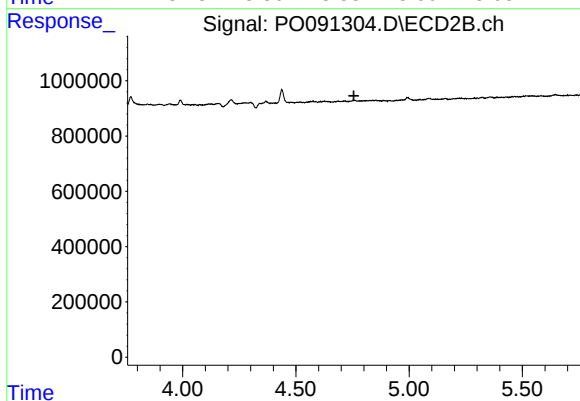
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.580 min
Response: 0
Conc: N.D.



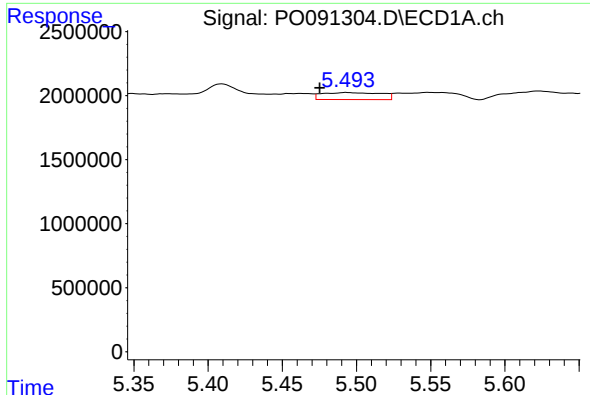
#18 AR-1242-3

R.T.: 5.548 min
Delta R.T.: -0.013 min
Response: 1291748
Conc: 15.50 ng/ml



#18 AR-1242-3

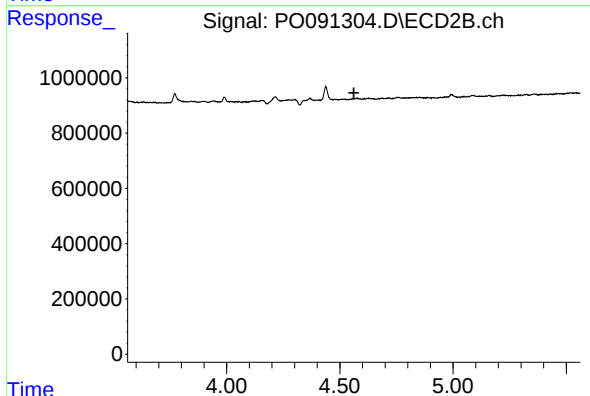
R.T.: 0.000 min
Exp R.T. : 4.756 min
Response: 0
Conc: N.D.



#21 AR-1248-1

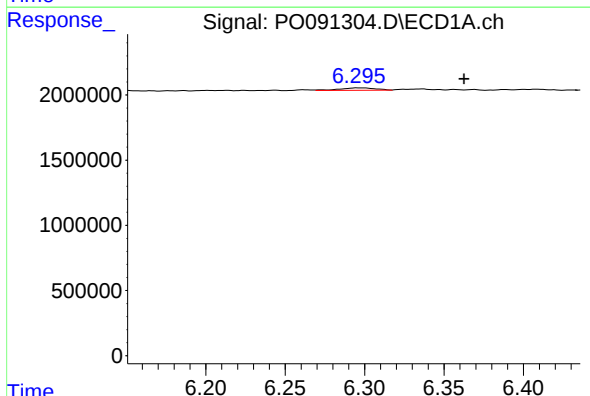
R.T.: 5.493 min
Delta R.T.: 0.018 min
Response: 1518173
Conc: 21.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



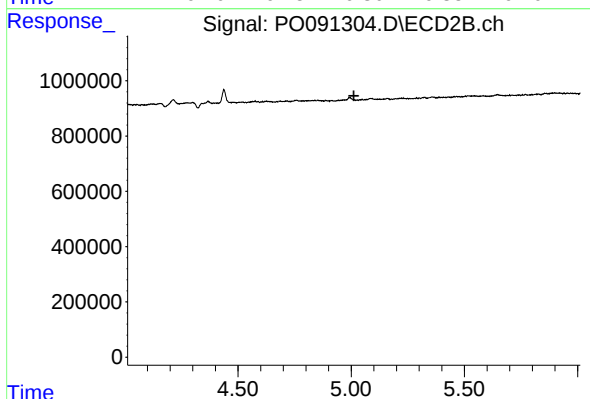
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.562 min
Response: 0
Conc: N.D.



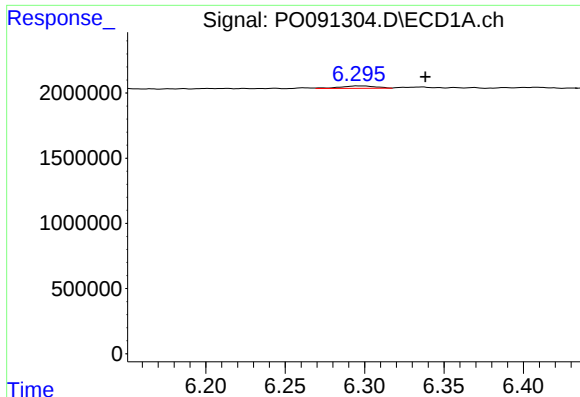
#24 AR-1248-4

R.T.: 6.296 min
Delta R.T.: -0.067 min
Response: 299633
Conc: 2.45 ng/ml



#24 AR-1248-4

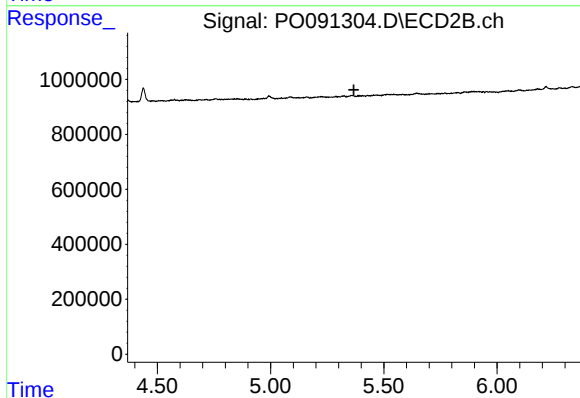
R.T.: 0.000 min
Exp R.T. : 5.012 min
Response: 0
Conc: N.D.



#26 AR-1254-1

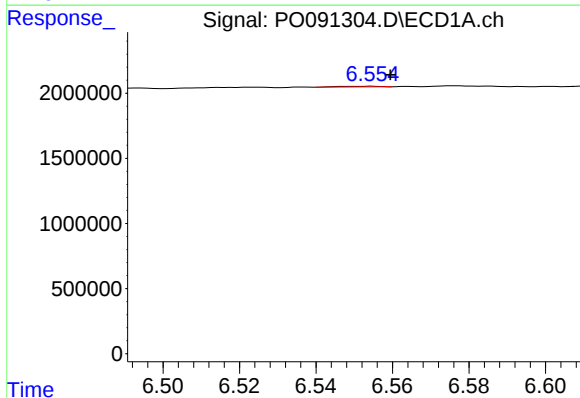
R.T.: 6.296 min
Delta R.T.: -0.043 min
Response: 299633
Conc: 2.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



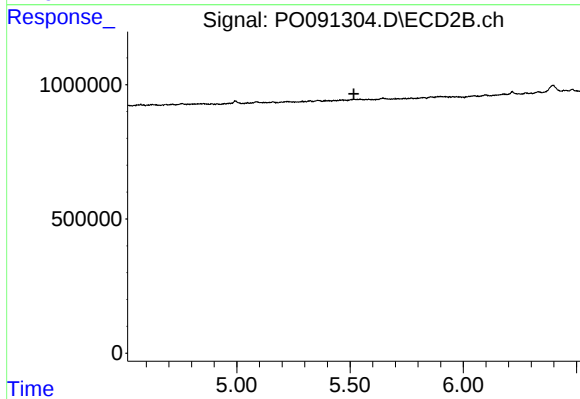
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.368 min
Response: 0
Conc: N.D.



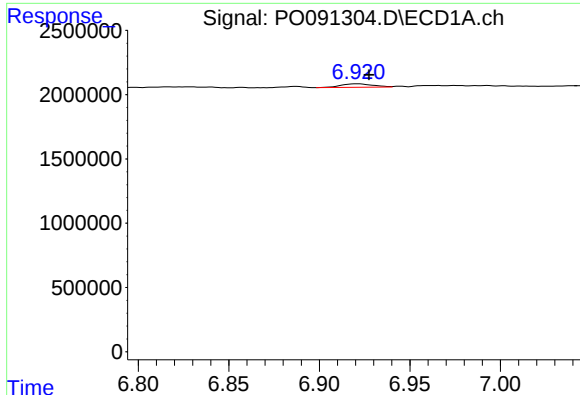
#27 AR-1254-2

R.T.: 6.555 min
Delta R.T.: -0.005 min
Response: 38805
Conc: 0.21 ng/ml



#27 AR-1254-2

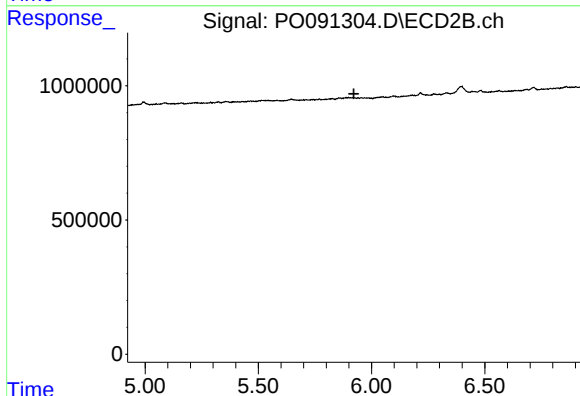
R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



#28 AR-1254-3

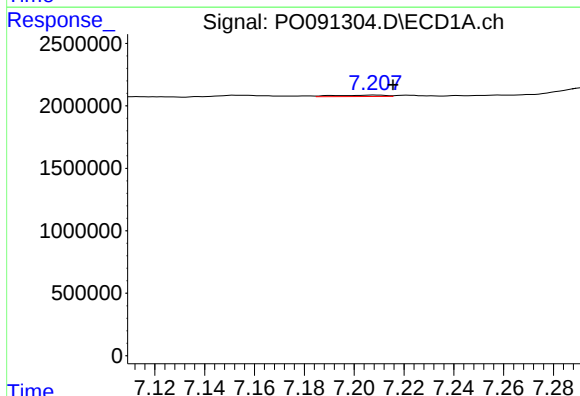
R.T.: 6.921 min
Delta R.T.: -0.006 min
Response: 328427
Conc: 1.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



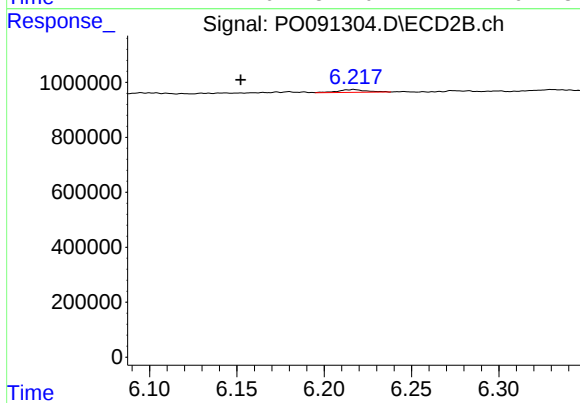
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.922 min
Response: 0
Conc: N.D.



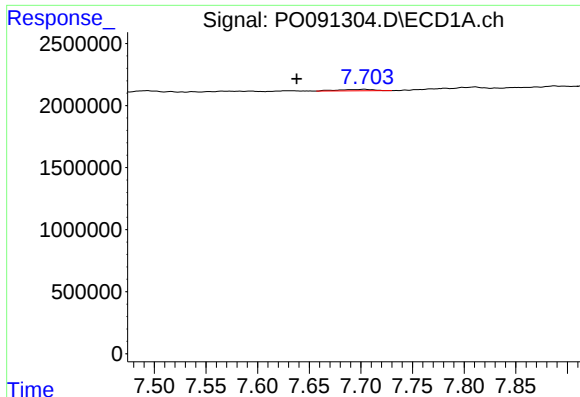
#29 AR-1254-4

R.T.: 7.209 min
Delta R.T.: -0.007 min
Response: 154169
Conc: 1.12 ng/ml



#29 AR-1254-4

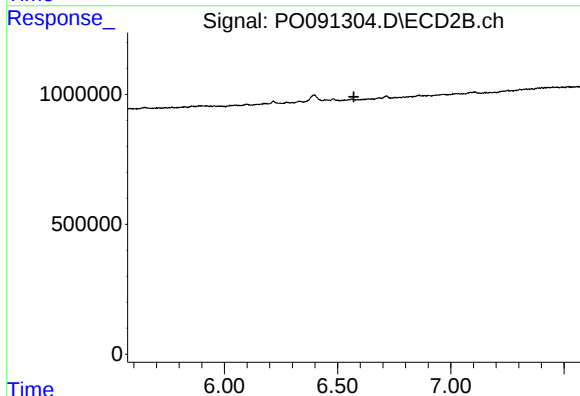
R.T.: 6.217 min
Delta R.T.: 0.065 min
Response: 111683
Conc: 2.28 ng/ml



#30 AR-1254-5

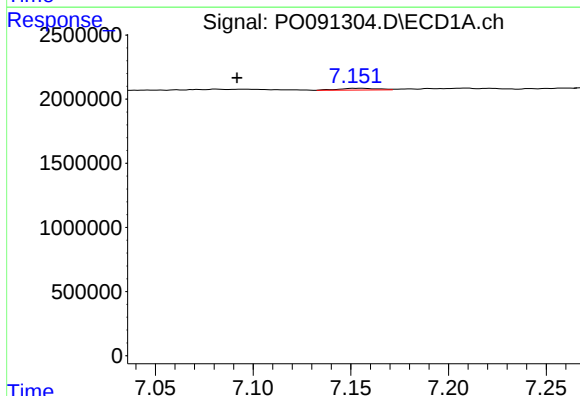
R.T.: 7.704 min
Delta R.T.: 0.066 min
Response: 278074
Conc: 1.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



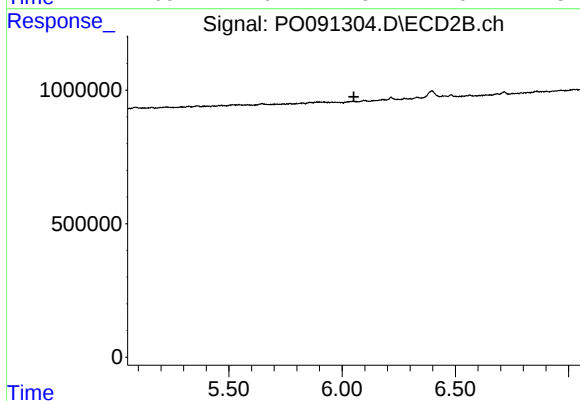
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.572 min
Response: 0
Conc: N.D.



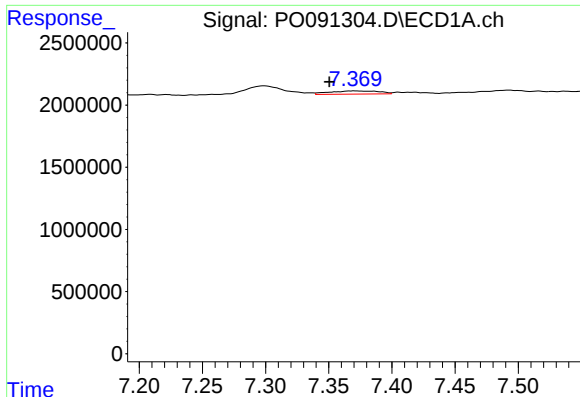
#31 AR-1260-1

R.T.: 7.152 min
Delta R.T.: 0.061 min
Response: 193134
Conc: 1.26 ng/ml



#31 AR-1260-1

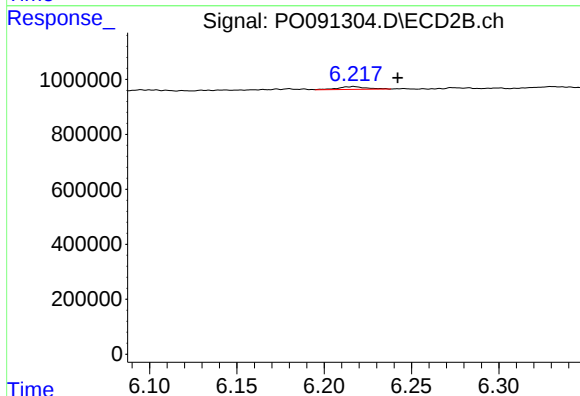
R.T.: 0.000 min
Exp R.T. : 6.052 min
Response: 0
Conc: N.D.



#32 AR-1260-2

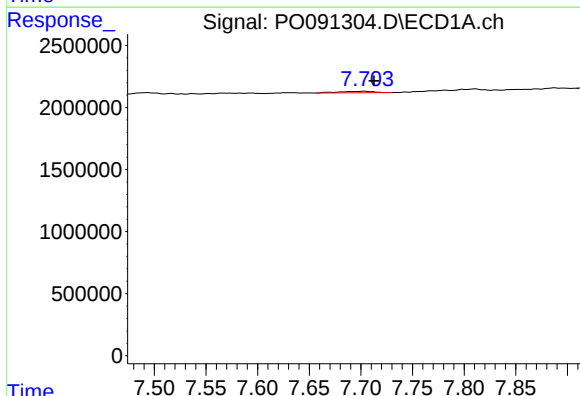
R.T.: 7.371 min
Delta R.T.: 0.020 min
Response: 707202
Conc: 4.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



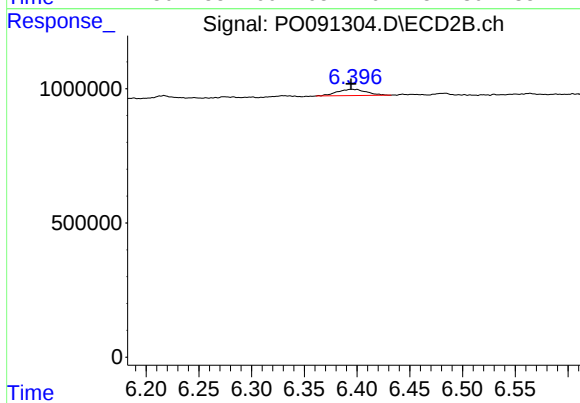
#32 AR-1260-2

R.T.: 6.217 min
Delta R.T.: -0.025 min
Response: 111683
Conc: 1.64 ng/ml



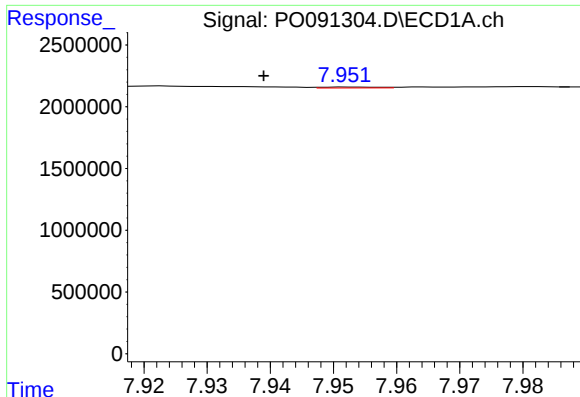
#33 AR-1260-3

R.T.: 7.704 min
Delta R.T.: -0.009 min
Response: 278074
Conc: 2.45 ng/ml



#33 AR-1260-3

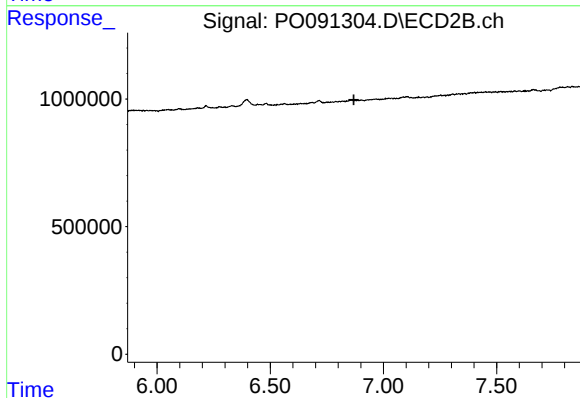
R.T.: 6.396 min
Delta R.T.: 0.001 min
Response: 456004
Conc: 6.95 ng/ml



#34 AR-1260-4

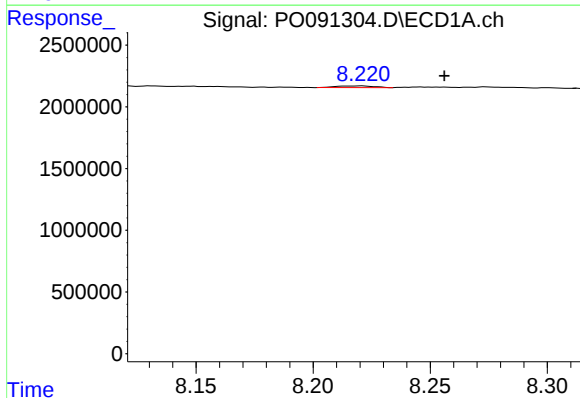
R.T.: 7.953 min
Delta R.T.: 0.014 min
Response: 48083
Conc: 0.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



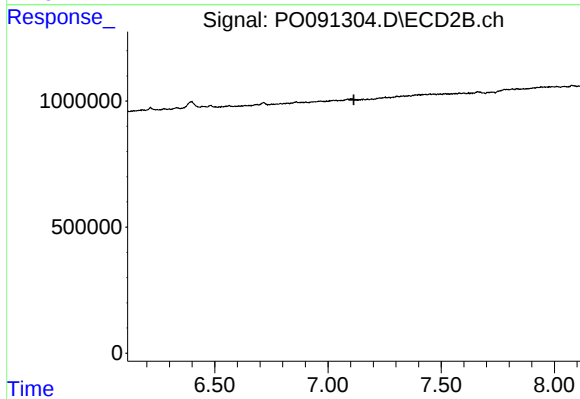
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.869 min
Response: 0
Conc: N.D.



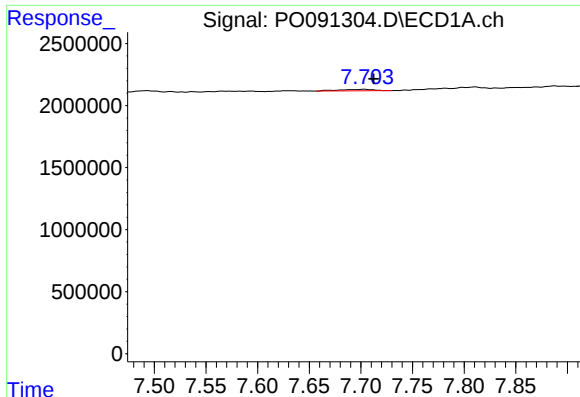
#35 AR-1260-5

R.T.: 8.221 min
Delta R.T.: -0.035 min
Response: 157999
Conc: 0.62 ng/ml



#35 AR-1260-5

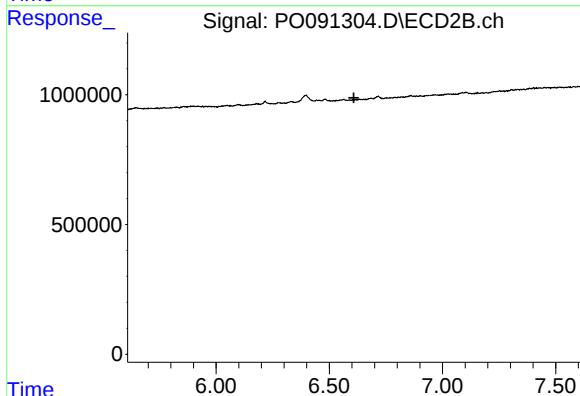
R.T.: 0.000 min
Exp R.T. : 7.114 min
Response: 0
Conc: N.D.



#36 AR-1262-1

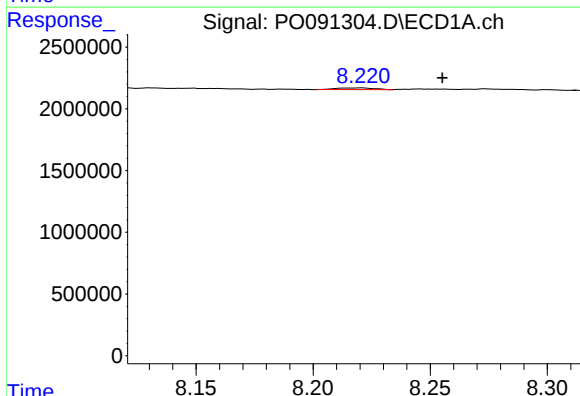
R.T.: 7.704 min
Delta R.T.: -0.009 min
Response: 278074
Conc: 1.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



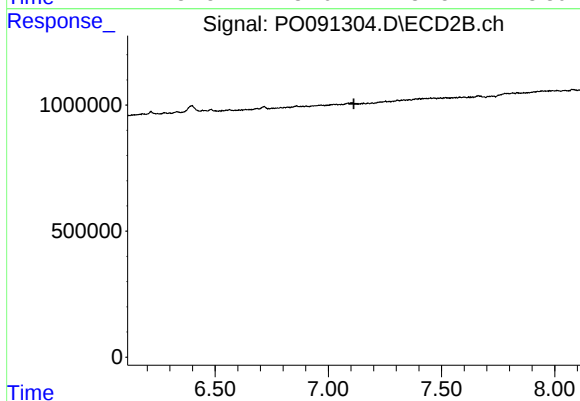
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.609 min
Response: 0
Conc: N.D.



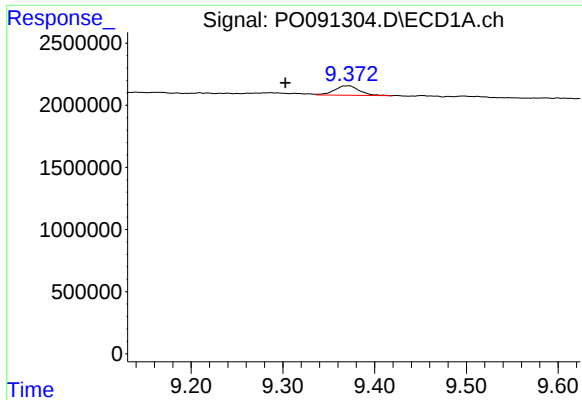
#37 AR-1262-2

R.T.: 8.221 min
Delta R.T.: -0.034 min
Response: 157999
Conc: 0.51 ng/ml



#37 AR-1262-2

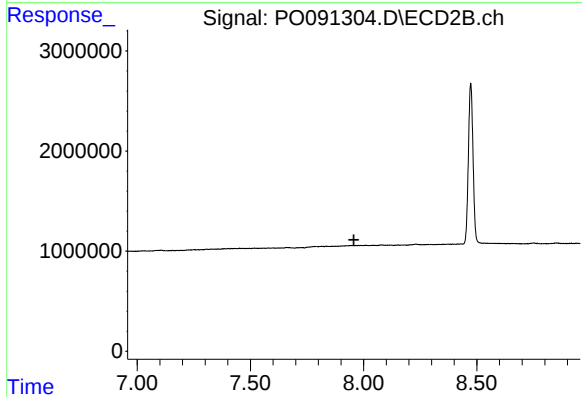
R.T.: 0.000 min
Exp R.T. : 7.113 min
Response: 0
Conc: N.D.



#40 AR-1262-5

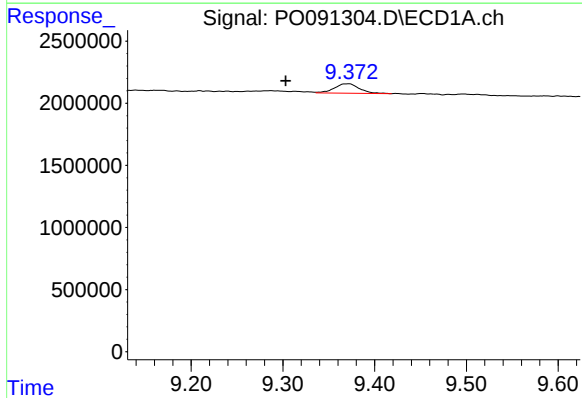
R.T.: 9.372 min
Delta R.T.: 0.069 min
Response: 1445514
Conc: 12.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



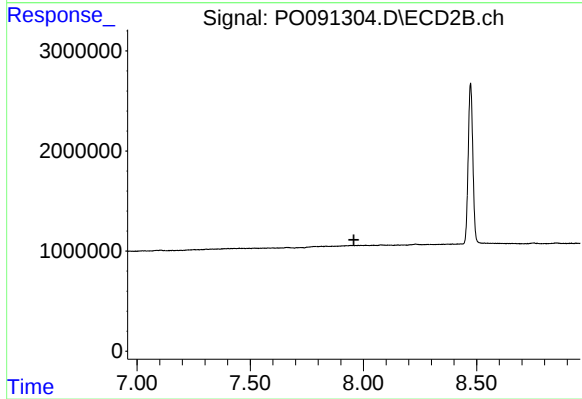
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.957 min
Response: 0
Conc: N.D.



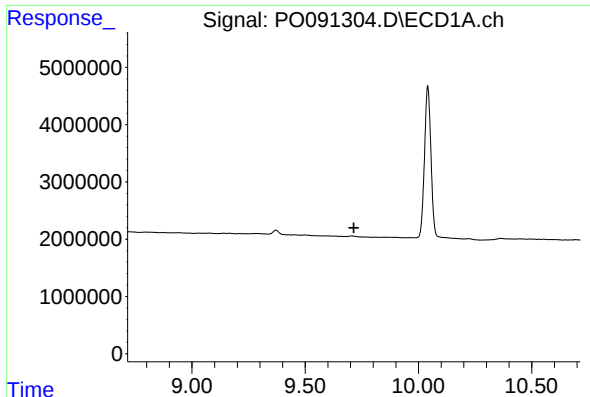
#44 AR-1268-4

R.T.: 9.372 min
Delta R.T.: 0.069 min
Response: 1445514
Conc: 11.71 ng/ml



#44 AR-1268-4

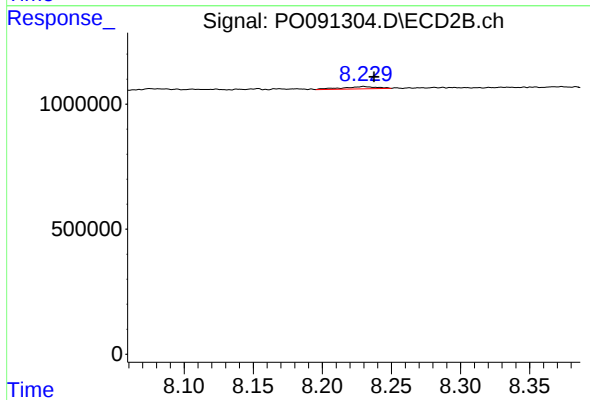
R.T.: 0.000 min
Exp R.T. : 7.958 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.230 min
Delta R.T.: -0.008 min
Response: 159897
Conc: 0.47 ng/ml