

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121622\
 Data File : PO091442.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Dec 2022 14:08
 Operator : YP/AJ
 Sample : PB149686BL
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 16 20:48:17 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.297	3.474	67791289	22922222	20.050	21.840
2)	SA Decachlor...	10.048	8.476	51693159	22372421	19.461	23.044
Target Compounds							
3)	L1 AR-1016-1	5.515f	0.000	46326	0	0.412	N.D. #
4)	L1 AR-1016-2	5.515	0.000	46326	0	0.285	N.D. #
5)	L1 AR-1016-3	5.561	0.000	47030	0	0.451	N.D. #
7)	L1 AR-1016-5	5.948	0.000	30796	0	0.351	N.D. #
8)	L2 AR-1221-1	4.527	0.000	1088742	0	26.650	N.D. #
9)	L2 AR-1221-2	4.603	3.771	1157809	330968	38.172	33.287
10)	L2 AR-1221-3	4.603f	0.000	1157809	0	12.585	N.D. #
11)	L3 AR-1232-1	4.603f	0.000	1157809	0	16.092	N.D. #
13)	L3 AR-1232-3	5.515	0.000	46326	0	0.620	N.D. #
15)	L3 AR-1232-5	5.760	0.000	116485	0	3.895	N.D. #
16)	L4 AR-1242-1	5.515f	0.000	46326	0	0.519	N.D. #
17)	L4 AR-1242-2	5.515	0.000	46326	0	0.365	N.D. #
18)	L4 AR-1242-3	5.561	0.000	47030	0	0.564	N.D. #
20)	L4 AR-1242-5	6.391	0.000	108699	0	1.591	N.D. #
21)	L5 AR-1248-1	5.515f	0.000	46326	0	0.650	N.D. #
22)	L5 AR-1248-2	5.760	0.000	116485	0	1.099	N.D. #
23)	L5 AR-1248-3	5.948	0.000	30796	0	0.262	N.D. #
24)	L5 AR-1248-4	6.342	0.000	180405	0	1.475	N.D. #
25)	L5 AR-1248-5	6.391	0.000	108699	0	0.948	N.D. #
26)	L6 AR-1254-1	6.342	0.000	180405	0	1.436	N.D. #
27)	L6 AR-1254-2	6.562	0.000	33979	0	0.180	N.D. #
28)	L6 AR-1254-3	6.922	5.898	229502	312375	1.224	3.834 #
29)	L6 AR-1254-4	7.212	0.000	229945	0	1.665	N.D. #
30)	L6 AR-1254-5	7.598f	0.000	631164	0	4.114	N.D. #
31)	L7 AR-1260-1	7.091	0.000	140763	0	0.918	N.D. #
32)	L7 AR-1260-2	7.348	0.000	165362	0	0.947	N.D. #
33)	L7 AR-1260-3	7.721	6.394	281889	513384	2.480	7.827 #
34)	L7 AR-1260-4	7.971	0.000	4965496	0	36.643	N.D. #
36)	L8 AR-1262-1	7.704	6.652f	470385	84707	2.574	1.127 #
38)	L8 AR-1262-3	8.548	7.342f	84552	14333	0.392	0.272 #
41)	L9 AR-1268-1	8.548	7.342f	84552	14333	0.230	0.096 #

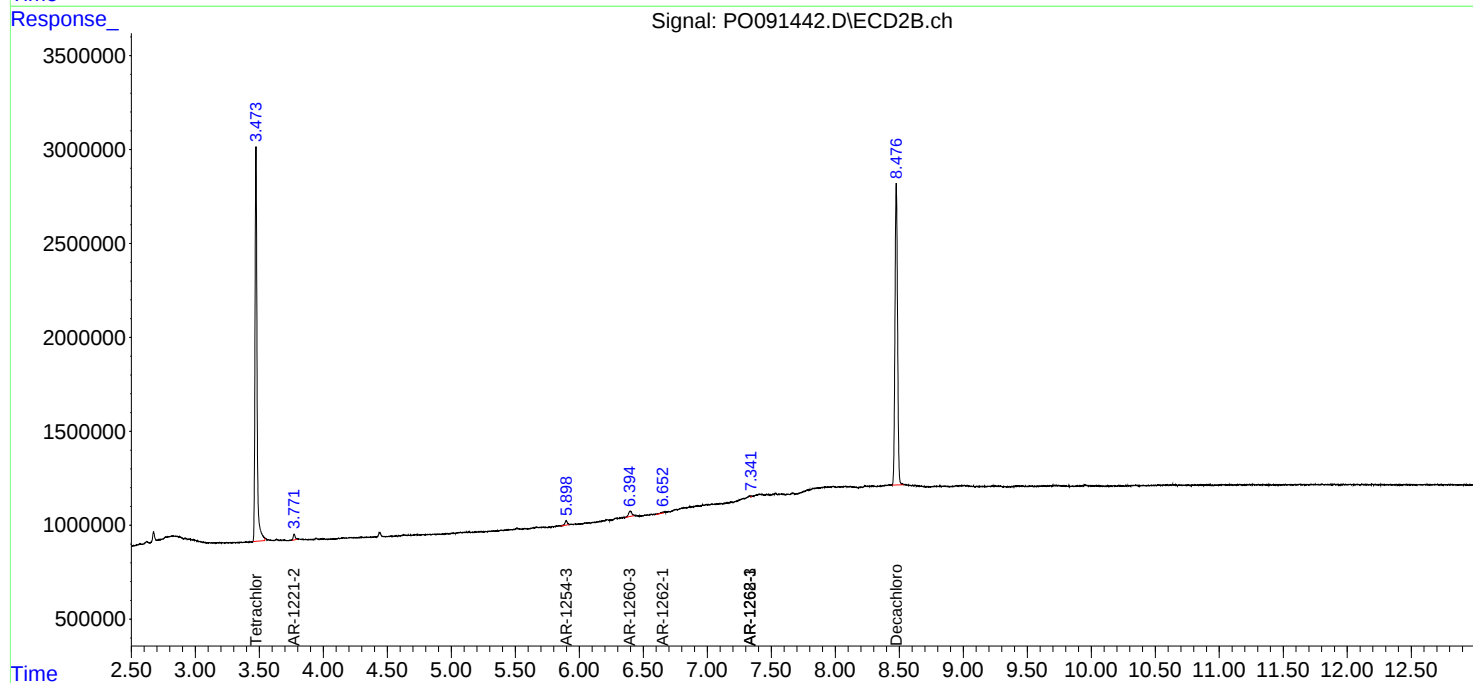
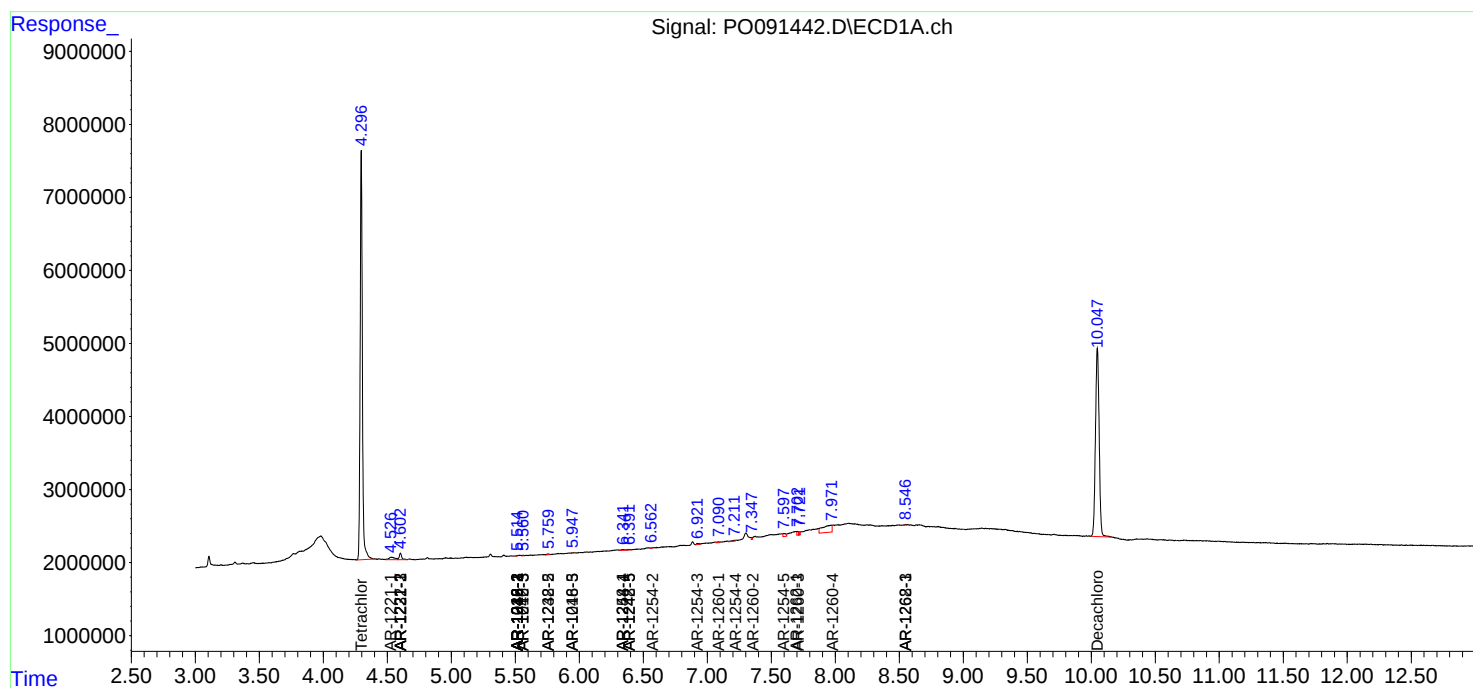
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

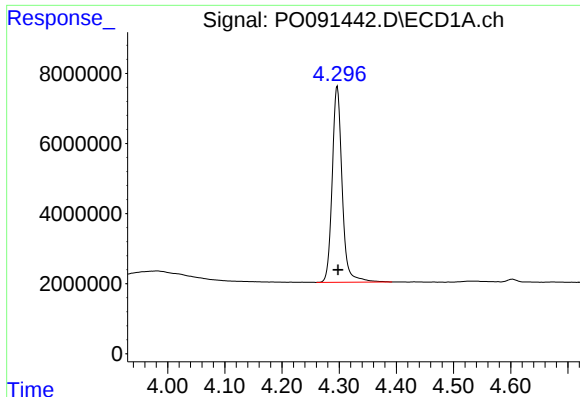
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121622\
Data File : PO091442.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Dec 2022 14:08
Operator : YP/AJ
Sample : PB149686BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 16 20:48:17 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

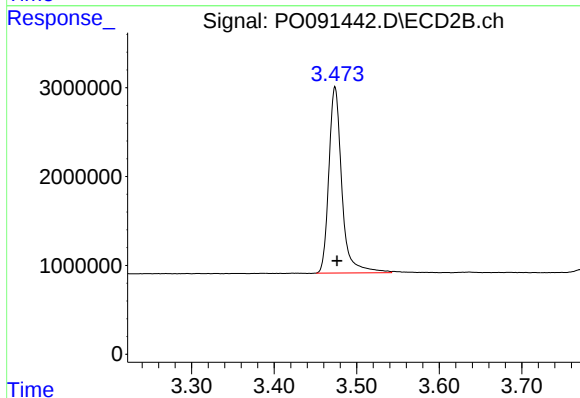




#1 Tetrachloro-m-xylene

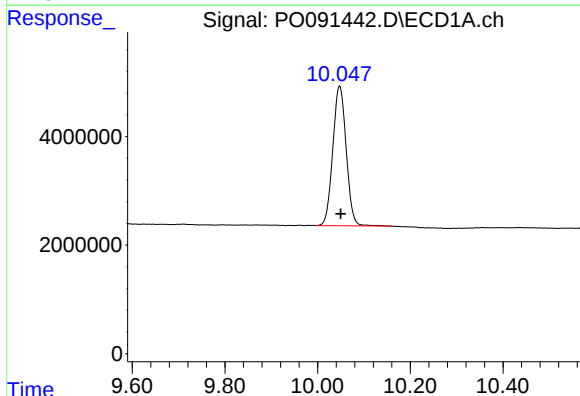
R.T.: 4.297 min
Delta R.T.: -0.001 min
Response: 67791289
Conc: 20.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



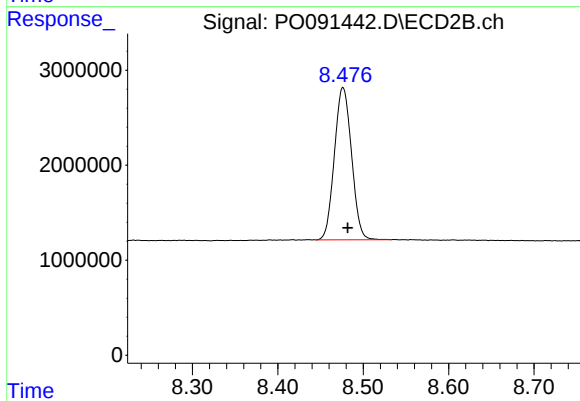
#1 Tetrachloro-m-xylene

R.T.: 3.474 min
Delta R.T.: -0.002 min
Response: 22922222
Conc: 21.84 ng/ml



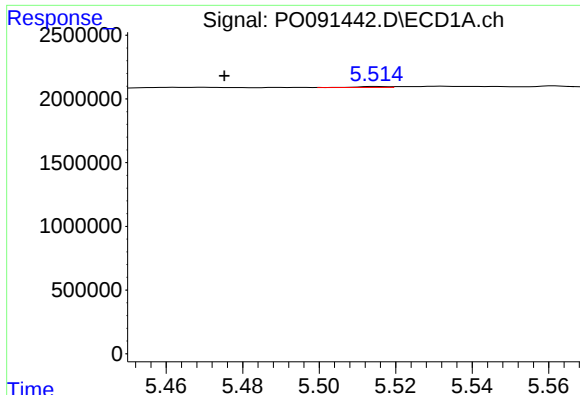
#2 Decachlorobiphenyl

R.T.: 10.048 min
Delta R.T.: -0.002 min
Response: 51693159
Conc: 19.46 ng/ml



#2 Decachlorobiphenyl

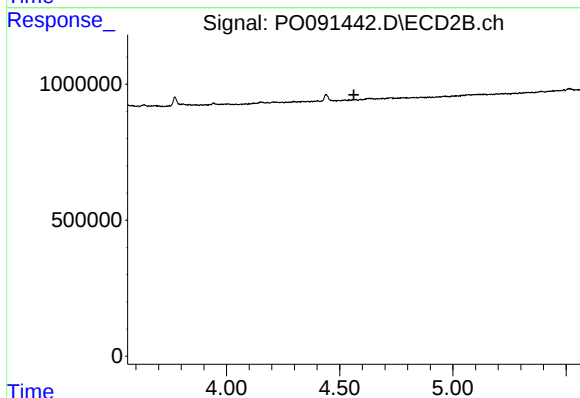
R.T.: 8.476 min
Delta R.T.: -0.005 min
Response: 22372421
Conc: 23.04 ng/ml



#3 AR-1016-1

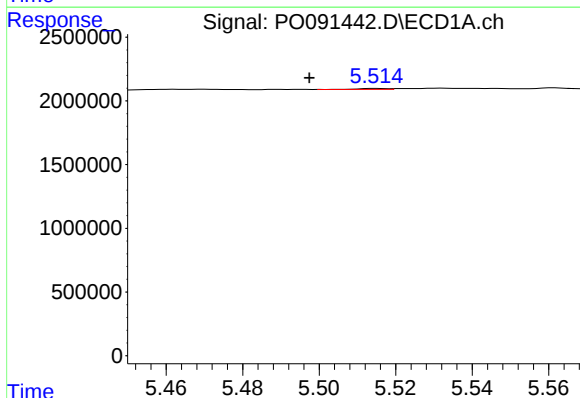
R.T.: 5.515 min
Delta R.T.: 0.040 min
Response: 46326
Conc: 0.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



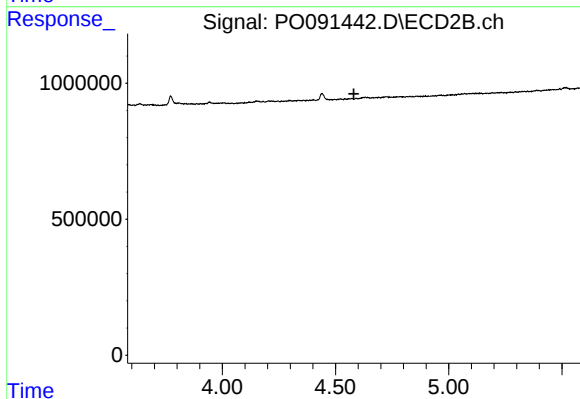
#3 AR-1016-1

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



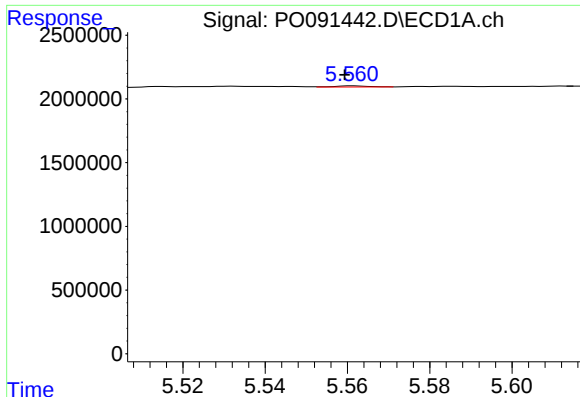
#4 AR-1016-2

R.T.: 5.515 min
Delta R.T.: 0.018 min
Response: 46326
Conc: 0.28 ng/ml



#4 AR-1016-2

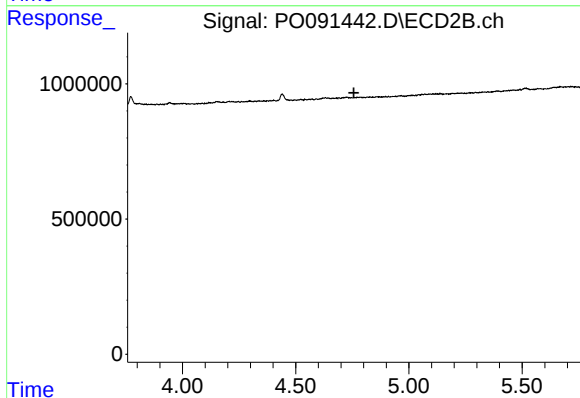
R.T.: 0.000 min
Exp R.T. : 4.581 min
Response: 0
Conc: N.D.



#5 AR-1016-3

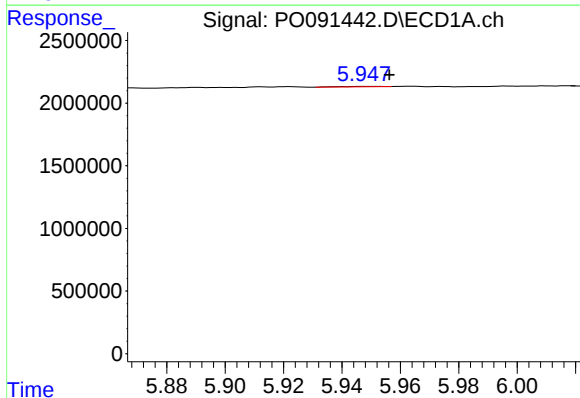
R.T.: 5.561 min
Delta R.T.: 0.002 min
Response: 47030
Conc: 0.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



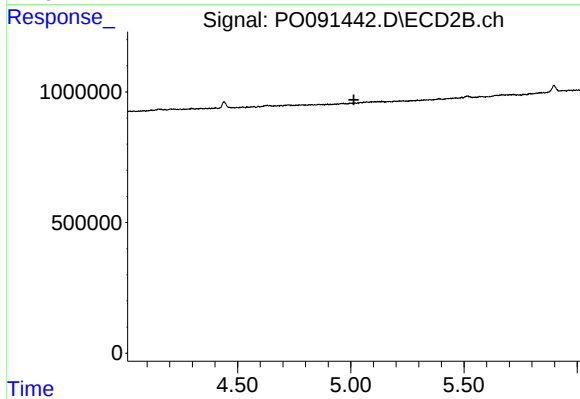
#5 AR-1016-3

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



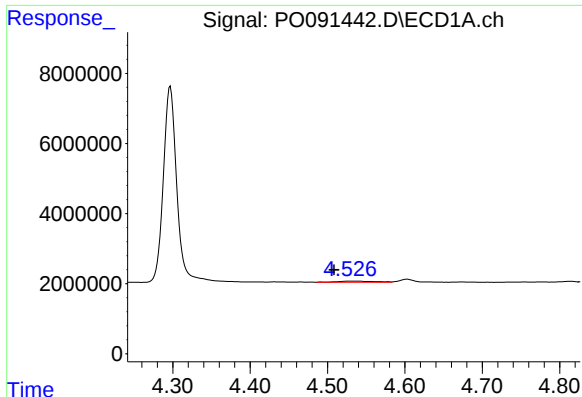
#7 AR-1016-5

R.T.: 5.948 min
Delta R.T.: -0.008 min
Response: 30796
Conc: 0.35 ng/ml



#7 AR-1016-5

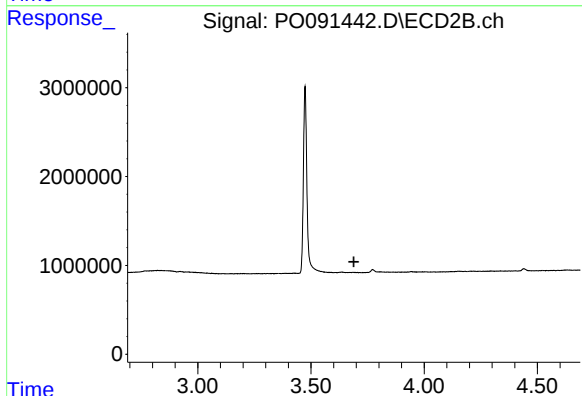
R.T.: 0.000 min
Exp R.T. : 5.013 min
Response: 0
Conc: N.D.



#8 AR-1221-1

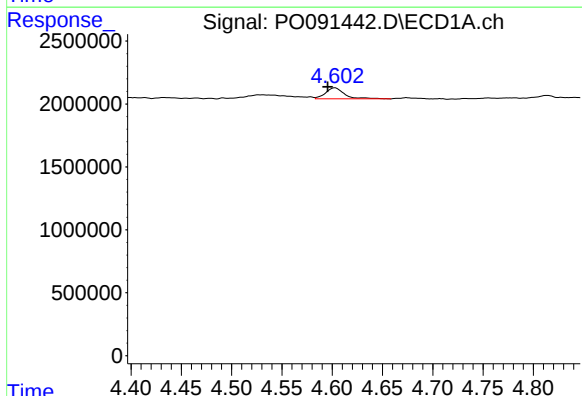
R.T.: 4.527 min
Delta R.T.: 0.019 min
Response: 1088742
Conc: 26.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



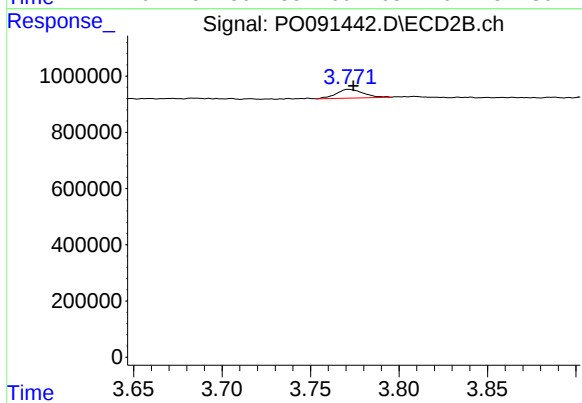
#8 AR-1221-1

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



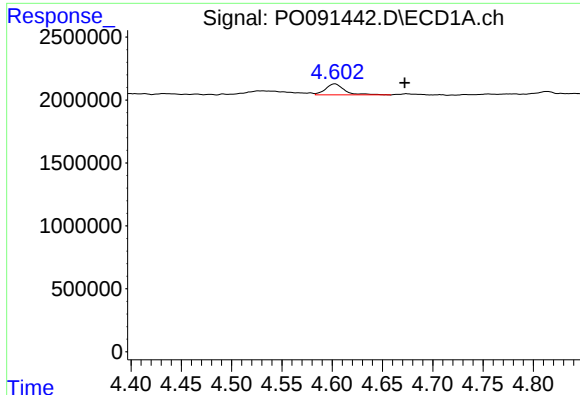
#9 AR-1221-2

R.T.: 4.603 min
Delta R.T.: 0.007 min
Response: 1157809
Conc: 38.17 ng/ml



#9 AR-1221-2

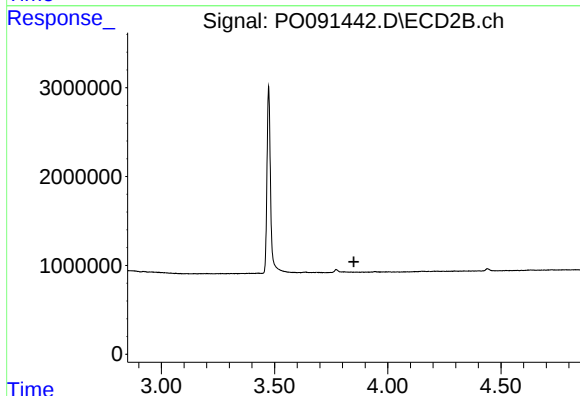
R.T.: 3.771 min
Delta R.T.: -0.003 min
Response: 330968
Conc: 33.29 ng/ml



#10 AR-1221-3

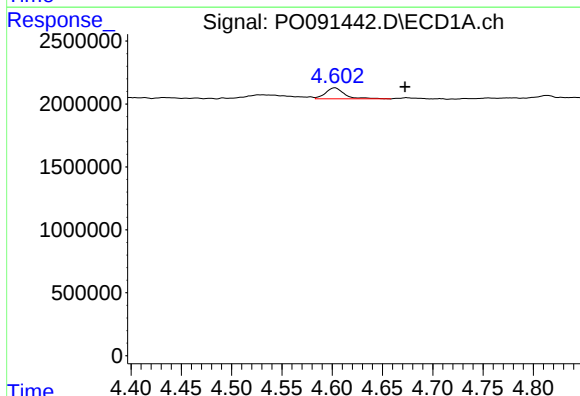
R.T.: 4.603 min
Delta R.T.: -0.069 min
Response: 1157809
Conc: 12.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



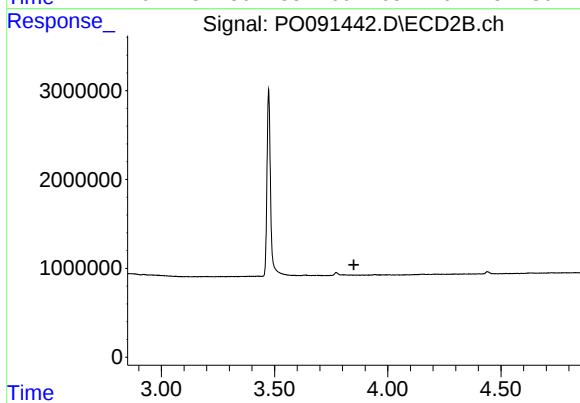
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.851 min
Response: 0
Conc: N.D.



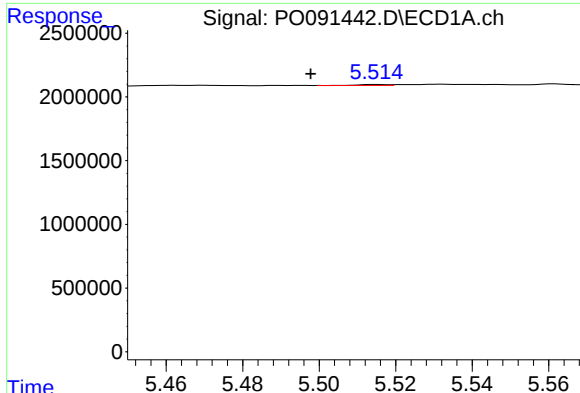
#11 AR-1232-1

R.T.: 4.603 min
Delta R.T.: -0.069 min
Response: 1157809
Conc: 16.09 ng/ml



#11 AR-1232-1

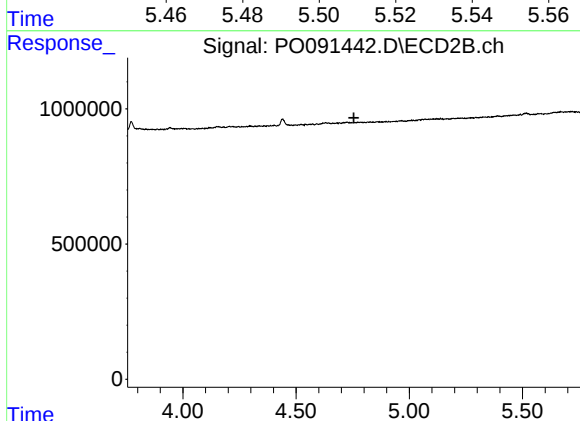
R.T.: 0.000 min
Exp R.T. : 3.850 min
Response: 0
Conc: N.D.



#13 AR-1232-3

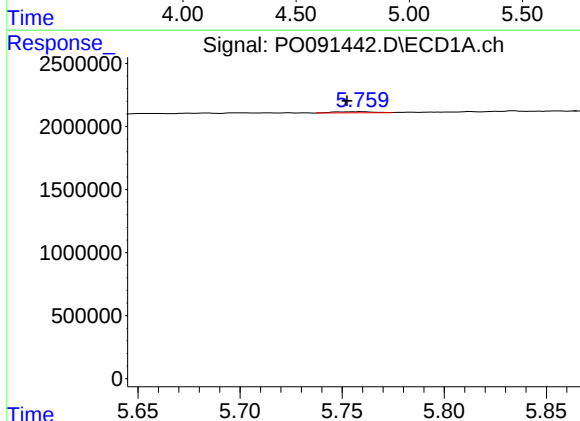
R.T.: 5.515 min
Delta R.T.: 0.017 min
Response: 46326
Conc: 0.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



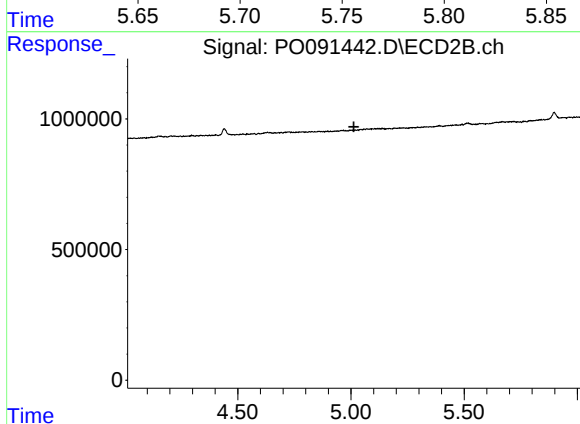
#13 AR-1232-3

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



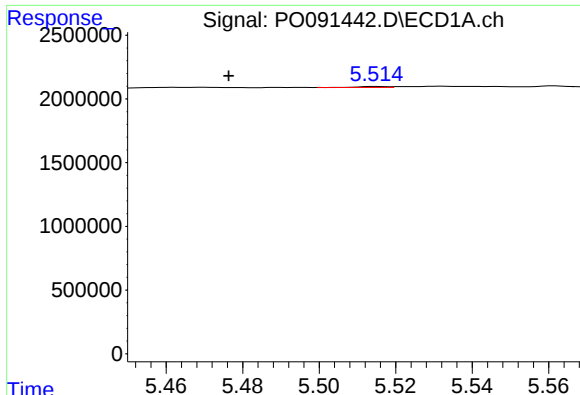
#15 AR-1232-5

R.T.: 5.760 min
Delta R.T.: 0.007 min
Response: 116485
Conc: 3.90 ng/ml



#15 AR-1232-5

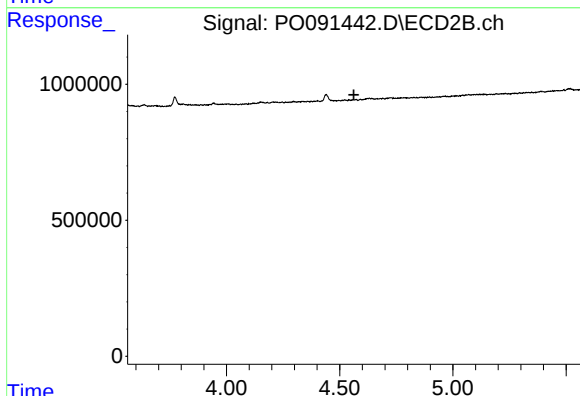
R.T.: 0.000 min
Exp R.T. : 5.012 min
Response: 0
Conc: N.D.



#16 AR-1242-1

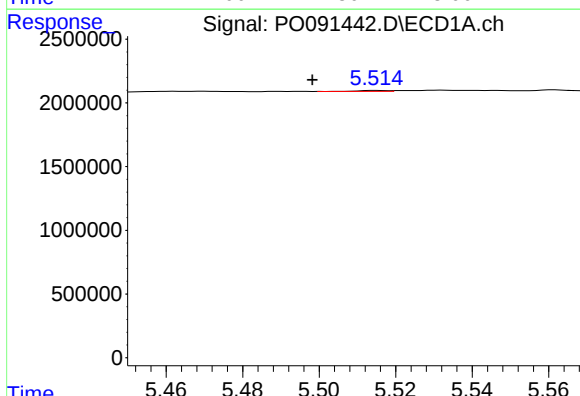
R.T.: 5.515 min
Delta R.T.: 0.039 min
Response: 46326
Conc: 0.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



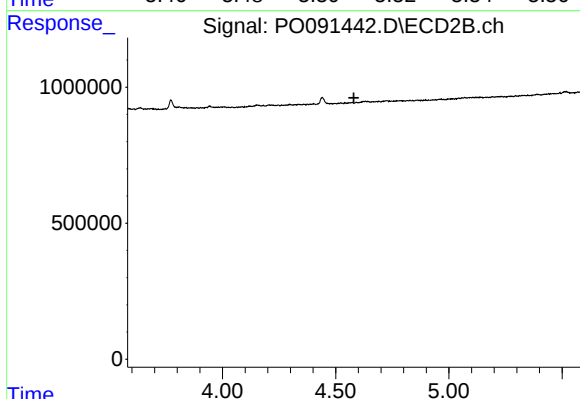
#16 AR-1242-1

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



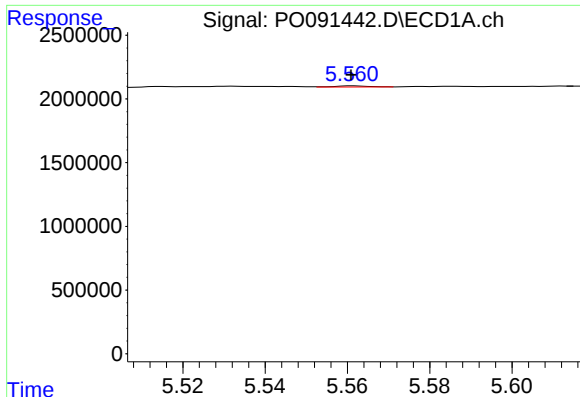
#17 AR-1242-2

R.T.: 5.515 min
Delta R.T.: 0.017 min
Response: 46326
Conc: 0.36 ng/ml



#17 AR-1242-2

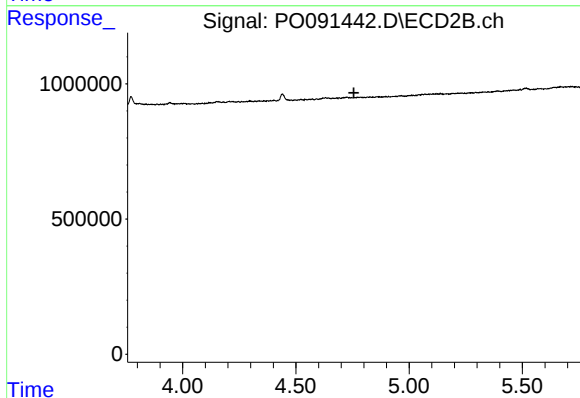
R.T.: 0.000 min
Exp R.T. : 4.580 min
Response: 0
Conc: N.D.



#18 AR-1242-3

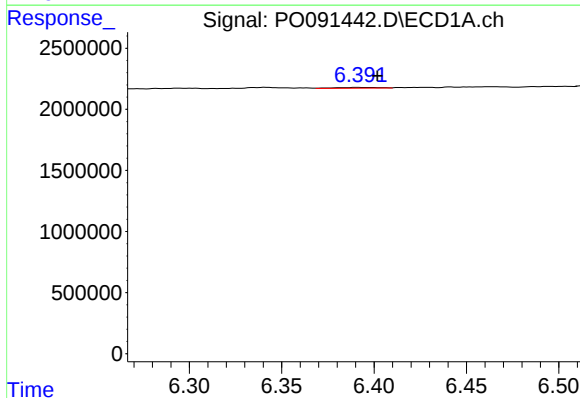
R.T.: 5.561 min
Delta R.T.: 0.000 min
Response: 47030
Conc: 0.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



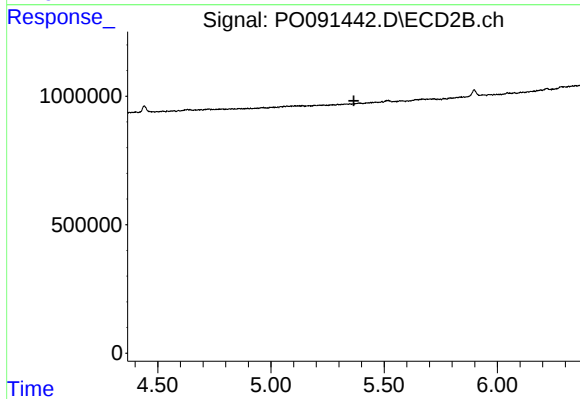
#18 AR-1242-3

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



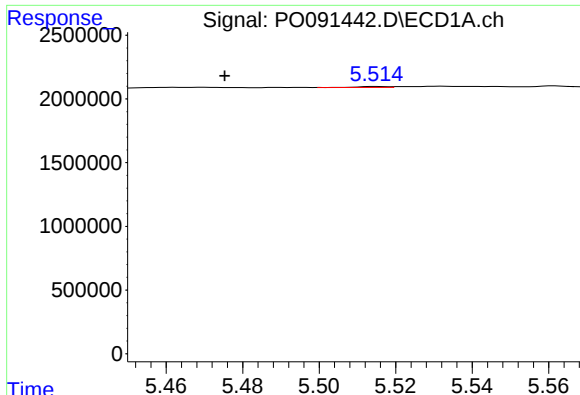
#20 AR-1242-5

R.T.: 6.391 min
Delta R.T.: -0.011 min
Response: 108699
Conc: 1.59 ng/ml



#20 AR-1242-5

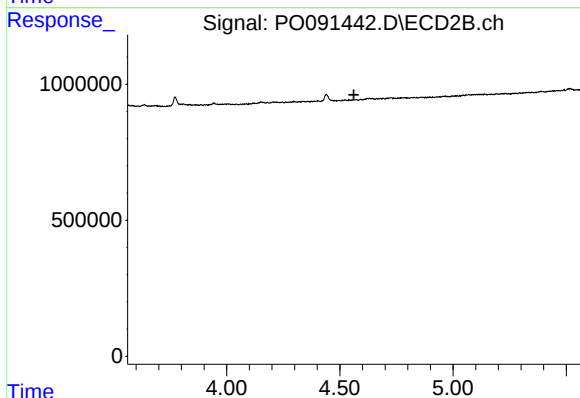
R.T.: 0.000 min
Exp R.T. : 5.366 min
Response: 0
Conc: N.D.



#21 AR-1248-1

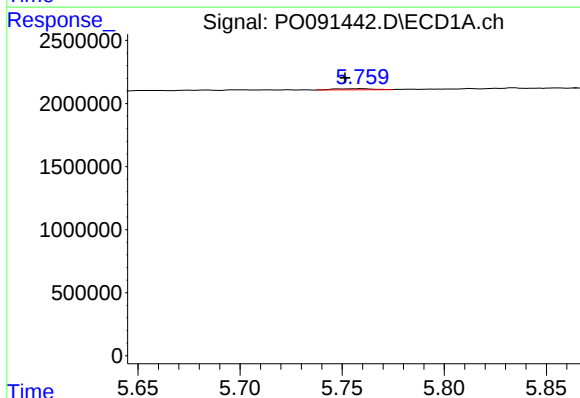
R.T.: 5.515 min
Delta R.T.: 0.040 min
Response: 46326
Conc: 0.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



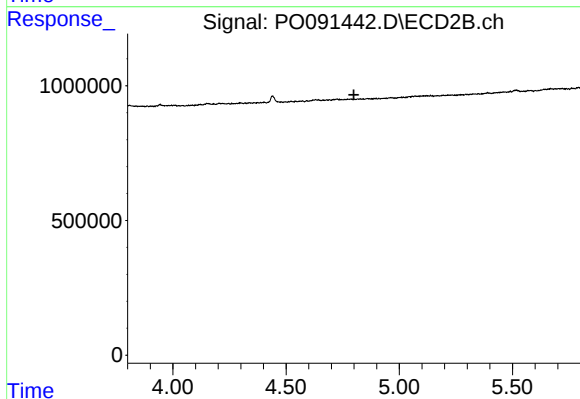
#21 AR-1248-1

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



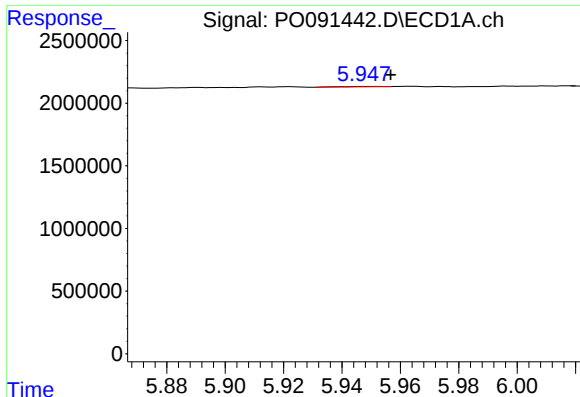
#22 AR-1248-2

R.T.: 5.760 min
Delta R.T.: 0.008 min
Response: 116485
Conc: 1.10 ng/ml



#22 AR-1248-2

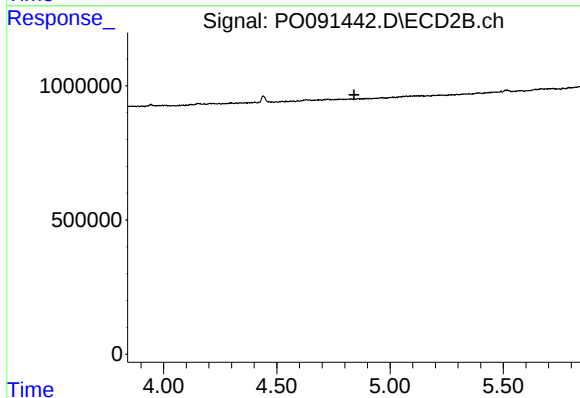
R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



#23 AR-1248-3

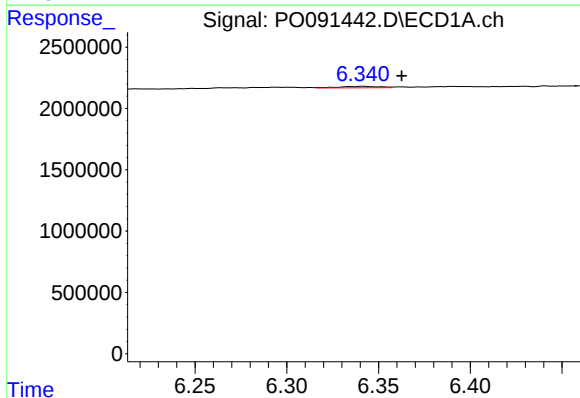
R.T.: 5.948 min
Delta R.T.: -0.009 min
Response: 30796
Conc: 0.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



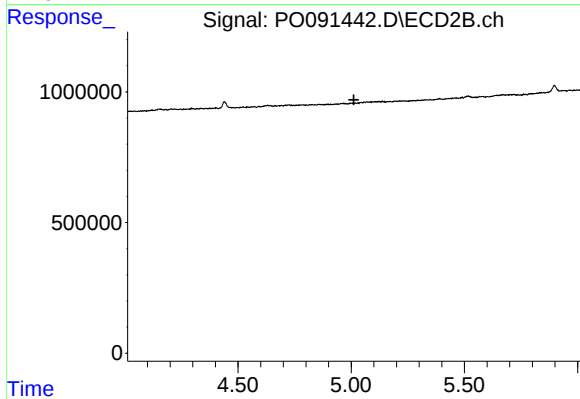
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.841 min
Response: 0
Conc: N.D.



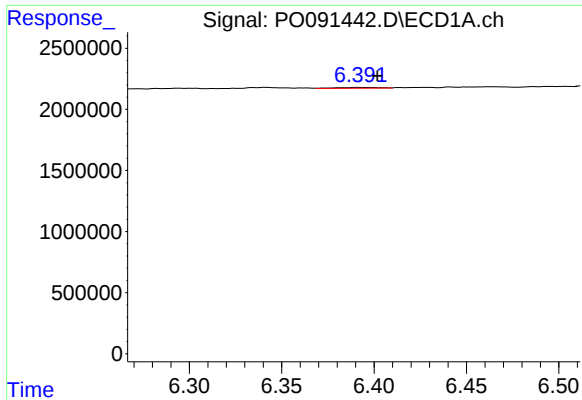
#24 AR-1248-4

R.T.: 6.342 min
Delta R.T.: -0.021 min
Response: 180405
Conc: 1.48 ng/ml



#24 AR-1248-4

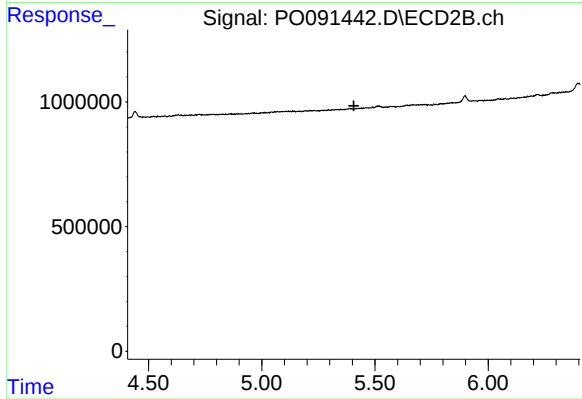
R.T.: 0.000 min
Exp R.T. : 5.012 min
Response: 0
Conc: N.D.



#25 AR-1248-5

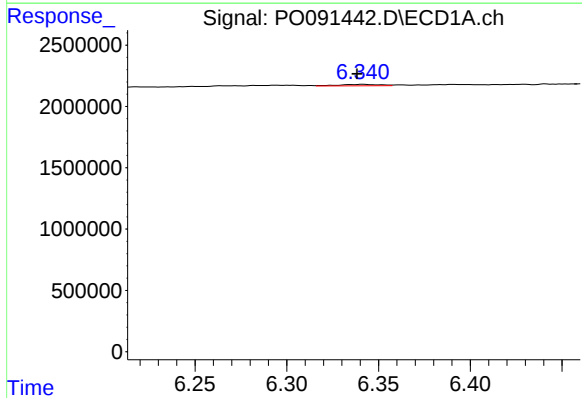
R.T.: 6.391 min
Delta R.T.: -0.010 min
Response: 108699
Conc: 0.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



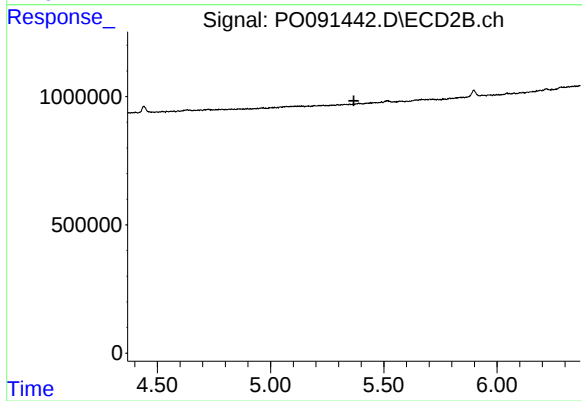
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.407 min
Response: 0
Conc: N.D.



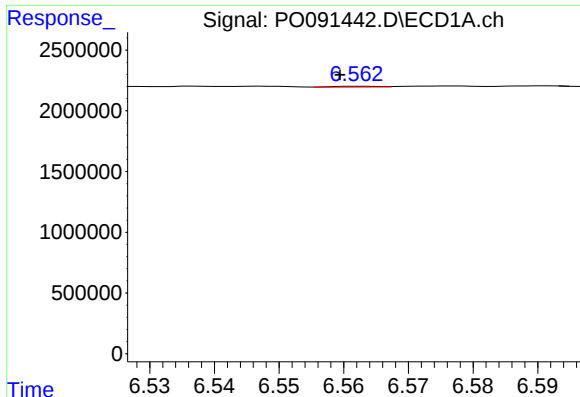
#26 AR-1254-1

R.T.: 6.342 min
Delta R.T.: 0.003 min
Response: 180405
Conc: 1.44 ng/ml



#26 AR-1254-1

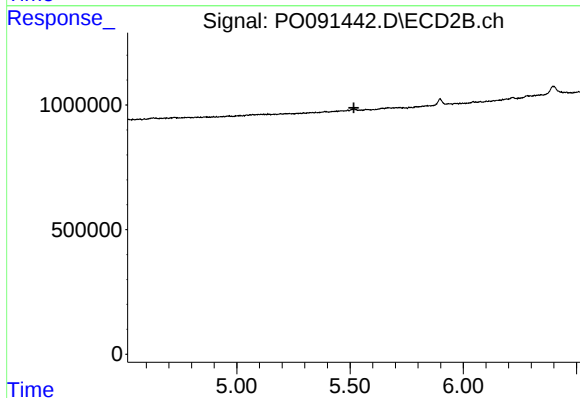
R.T.: 0.000 min
Exp R.T. : 5.368 min
Response: 0
Conc: N.D.



#27 AR-1254-2

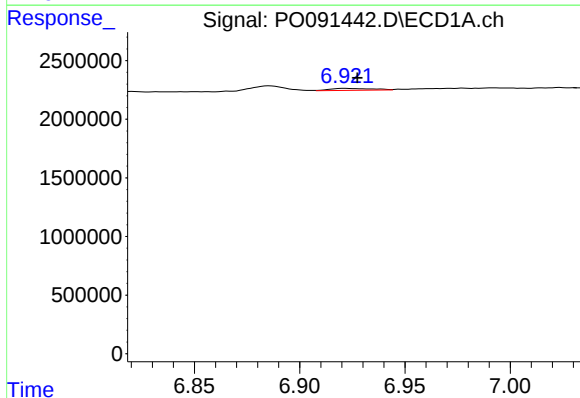
R.T.: 6.562 min
Delta R.T.: 0.003 min
Response: 33979
Conc: 0.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



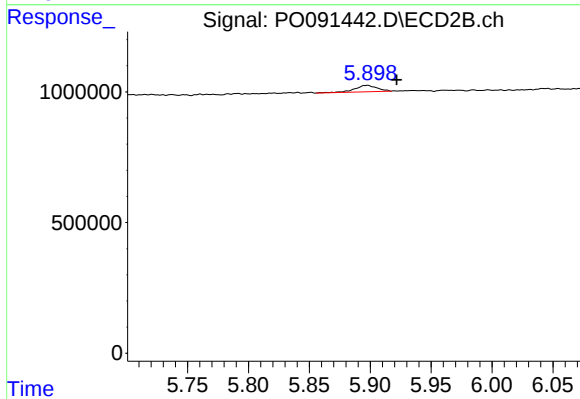
#27 AR-1254-2

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



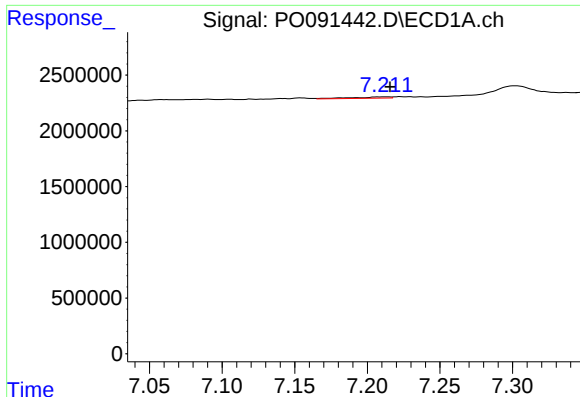
#28 AR-1254-3

R.T.: 6.922 min
Delta R.T.: -0.005 min
Response: 229502
Conc: 1.22 ng/ml



#28 AR-1254-3

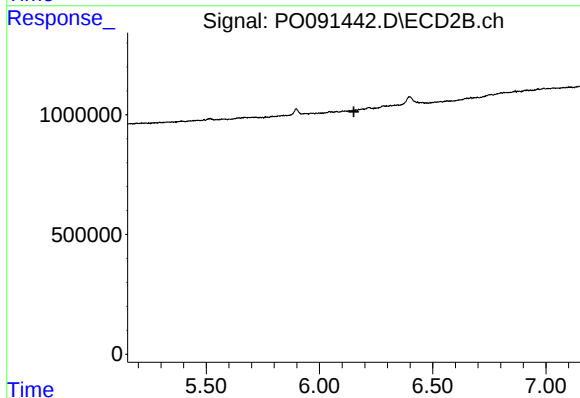
R.T.: 5.898 min
Delta R.T.: -0.024 min
Response: 312375
Conc: 3.83 ng/ml



#29 AR-1254-4

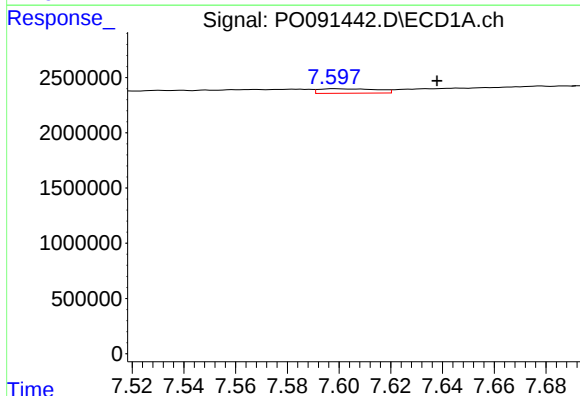
R.T.: 7.212 min
Delta R.T.: -0.003 min
Response: 229945
Conc: 1.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



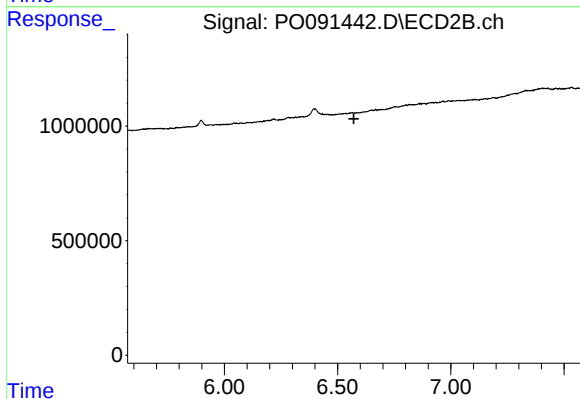
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.152 min
Response: 0
Conc: N.D.



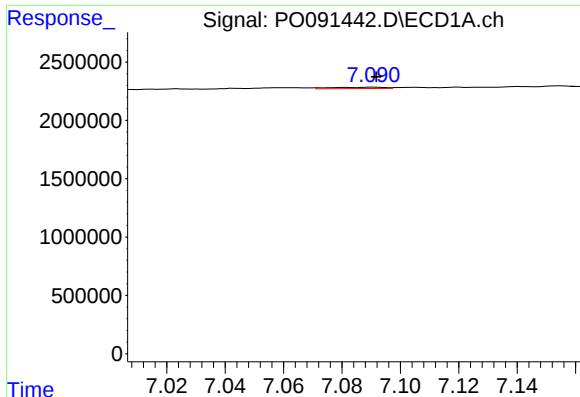
#30 AR-1254-5

R.T.: 7.598 min
Delta R.T.: -0.040 min
Response: 631164
Conc: 4.11 ng/ml



#30 AR-1254-5

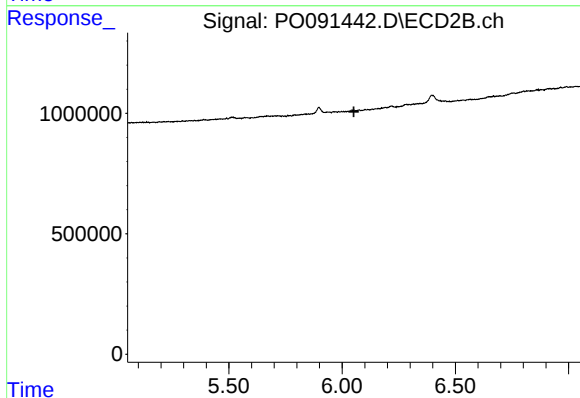
R.T.: 0.000 min
Exp R.T. : 6.572 min
Response: 0
Conc: N.D.



#31 AR-1260-1

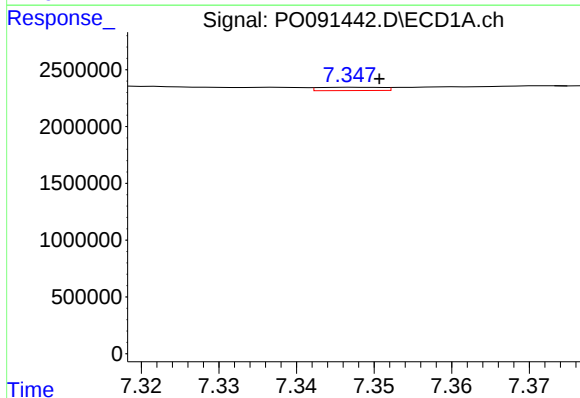
R.T.: 7.091 min
Delta R.T.: -0.001 min
Response: 140763
Conc: 0.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



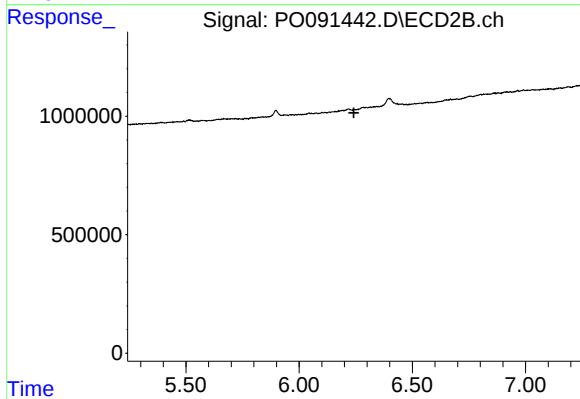
#31 AR-1260-1

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



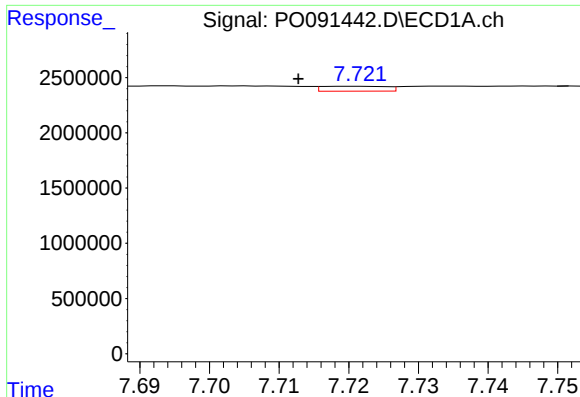
#32 AR-1260-2

R.T.: 7.348 min
Delta R.T.: -0.003 min
Response: 165362
Conc: 0.95 ng/ml



#32 AR-1260-2

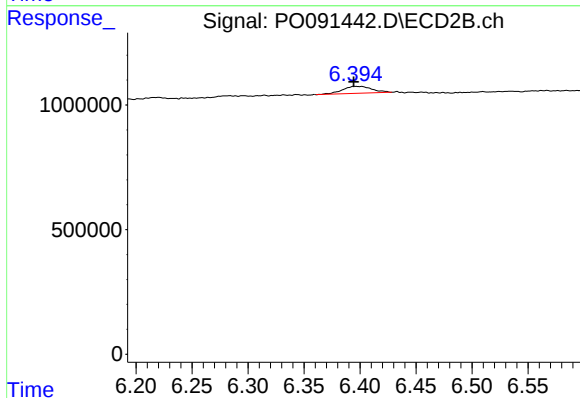
R.T.: 0.000 min
Exp R.T. : 6.242 min
Response: 0
Conc: N.D.



#33 AR-1260-3

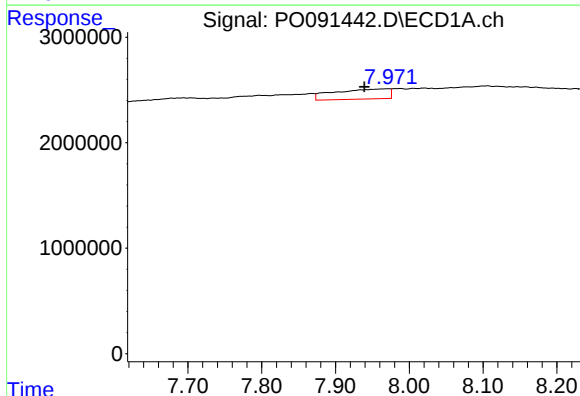
R.T.: 7.721 min
Delta R.T.: 0.008 min
Response: 281889
Conc: 2.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



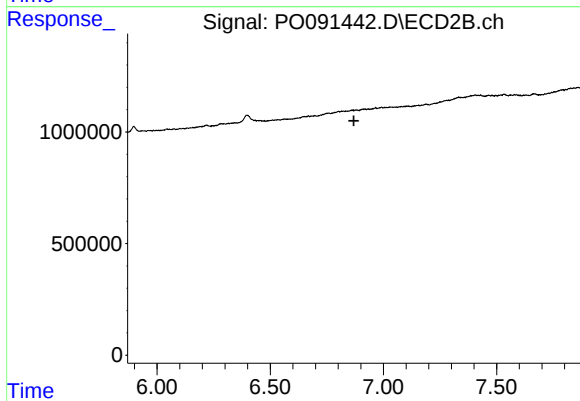
#33 AR-1260-3

R.T.: 6.394 min
Delta R.T.: 0.000 min
Response: 513384
Conc: 7.83 ng/ml



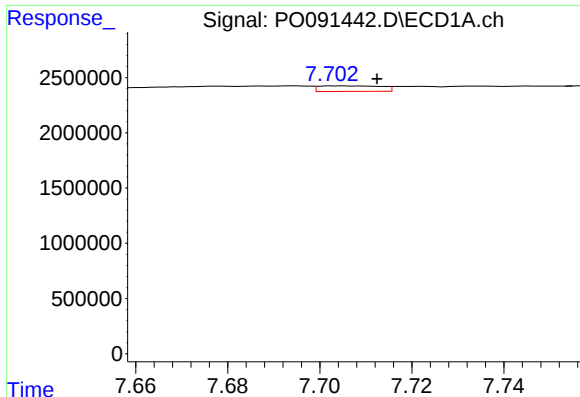
#34 AR-1260-4

R.T.: 7.971 min
Delta R.T.: 0.032 min
Response: 4965496
Conc: 36.64 ng/ml



#34 AR-1260-4

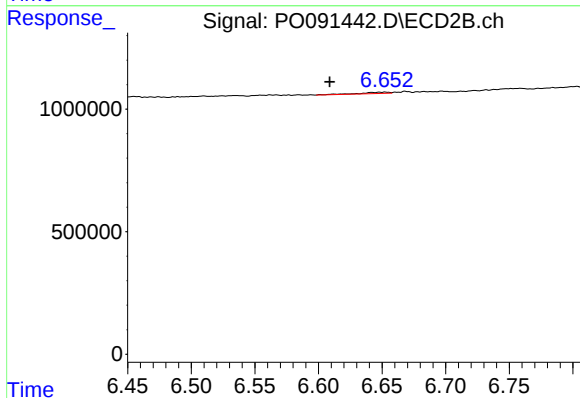
R.T.: 0.000 min
Exp R.T.: 6.869 min
Response: 0
Conc: N.D.



#36 AR-1262-1

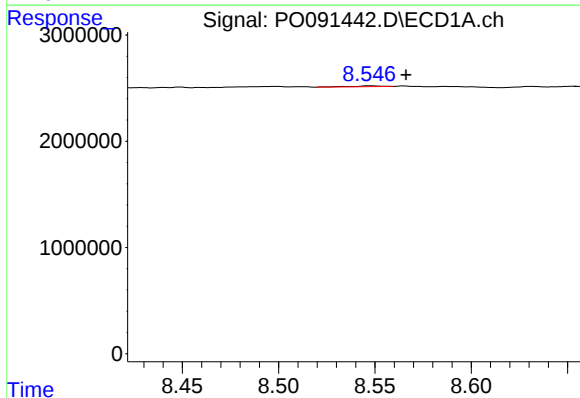
R.T.: 7.704 min
Delta R.T.: -0.008 min
Response: 470385
Conc: 2.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



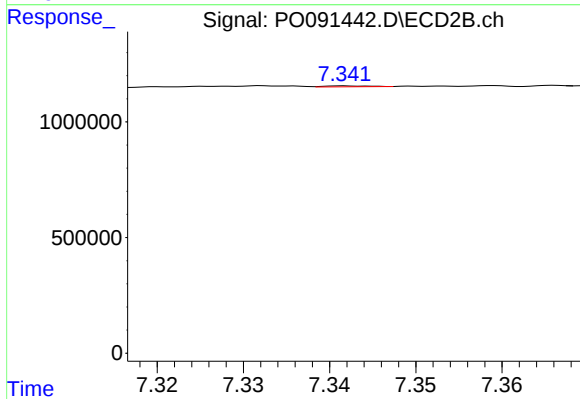
#36 AR-1262-1

R.T.: 6.652 min
Delta R.T.: 0.043 min
Response: 84707
Conc: 1.13 ng/ml



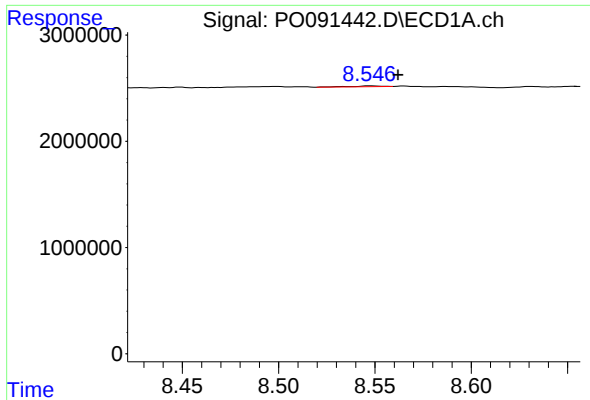
#38 AR-1262-3

R.T.: 8.548 min
Delta R.T.: -0.019 min
Response: 84552
Conc: 0.39 ng/ml



#38 AR-1262-3

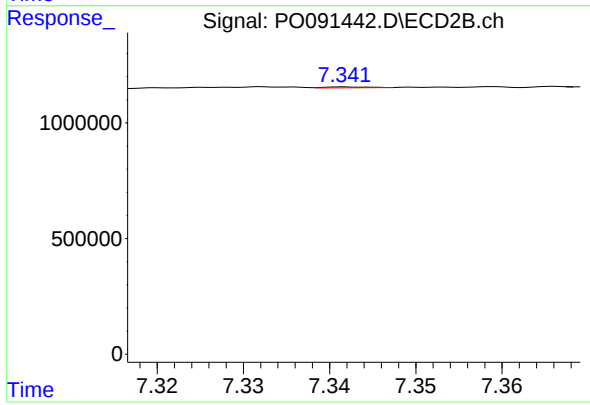
R.T.: 7.342 min
Delta R.T.: -0.055 min
Response: 14333
Conc: 0.27 ng/ml



#41 AR-1268-1

R.T.: 8.548 min
Delta R.T.: -0.014 min
Response: 84552
Conc: 0.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



#41 AR-1268-1

R.T.: 7.342 min
Delta R.T.: -0.055 min
Response: 14333
Conc: 0.10 ng/ml