

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0121922\
 Data File : P0091492.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2022 17:38
 Operator : YP/AJ
 Sample : PB149725BL
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

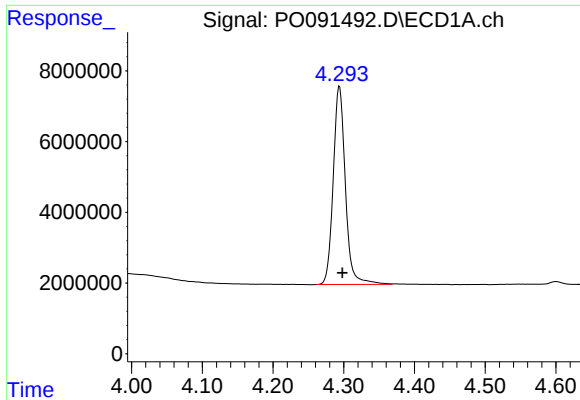
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 02:05:17 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0112522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Nov 28 11:25:59 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.294	3.472	67023965	22079333	19.823	21.037
2)	SA Decachlor...	10.037	8.469	53926356	23201717	20.302	23.898
Target Compounds							
3)	L1 AR-1016-1	5.460	0.000	49793	0	0.442	N.D. #
4)	L1 AR-1016-2	5.521	0.000	85972	0	0.529	N.D. #
5)	L1 AR-1016-3	5.553	0.000	368836	0	3.538	N.D. #
7)	L1 AR-1016-5	5.952	0.000	208171	0	2.374	N.D. #
8)	L2 AR-1221-1	4.552f	0.000	302368	0	7.401	N.D. #
9)	L2 AR-1221-2	4.600	3.770	1222147	287785	40.293	28.944 #
10)	L2 AR-1221-3	4.673	0.000	323165	0	3.513	N.D. #
11)	L3 AR-1232-1	4.673	0.000	323165	0	4.491	N.D. #
13)	L3 AR-1232-3	5.521	0.000	85972	0	1.151	N.D. #
15)	L3 AR-1232-5	5.754	0.000	235177	0	7.864	N.D. #
16)	L4 AR-1242-1	5.460	0.000	49793	0	0.558	N.D. #
17)	L4 AR-1242-2	5.521	0.000	85972	0	0.677	N.D. #
18)	L4 AR-1242-3	5.553	0.000	368836	0	4.425	N.D. #
20)	L4 AR-1242-5	6.351f	0.000	192470	0	2.817	N.D. #
21)	L5 AR-1248-1	5.460	0.000	49793	0	0.699	N.D. #
22)	L5 AR-1248-2	5.754	0.000	235177	0	2.218	N.D. #
23)	L5 AR-1248-3	5.952	0.000	208171	0	1.769	N.D. #
24)	L5 AR-1248-4	6.351	0.000	192470	0	1.574	N.D. #
25)	L5 AR-1248-5	6.351f	0.000	192470	0	1.678	N.D. #
26)	L6 AR-1254-1	6.336	0.000	292578	0	2.330	N.D. #
27)	L6 AR-1254-2	6.551	0.000	258473	0	1.371	N.D. #
28)	L6 AR-1254-3	6.919	0.000	299626	0	1.599	N.D. #
29)	L6 AR-1254-4	7.217	0.000	242054	0	1.752	N.D. #
30)	L6 AR-1254-5	7.669	0.000	144097	0	0.939	N.D. #
31)	L7 AR-1260-1	7.098	0.000	61099	0	0.398	N.D. #
32)	L7 AR-1260-2	7.339	0.000	66684	0	0.382	N.D. #
33)	L7 AR-1260-3	7.708	6.396	131644	123344	1.158	1.880 #
34)	L7 AR-1260-4	7.935	0.000	78314	0	0.578	N.D. #
36)	L8 AR-1262-1	7.708	0.000	131644	0	0.721	N.D. #
40)	L8 AR-1262-5	9.367f	0.000	384014	0	3.327	N.D. #
44)	L9 AR-1268-4	9.367f	0.000	384014	0	3.111	N.D. #

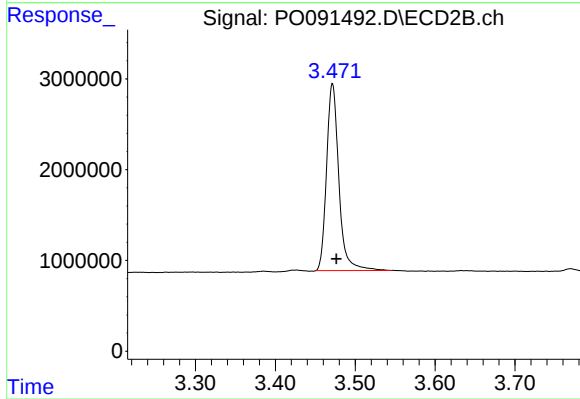
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

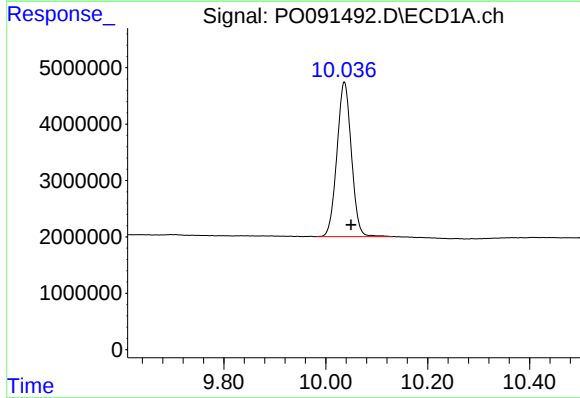
R.T.: 4.294 min
Delta R.T.: -0.004 min
Response: 67023965
Conc: 19.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



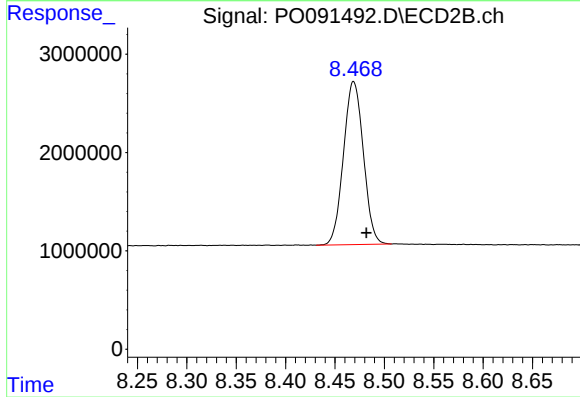
#1 Tetrachloro-m-xylene

R.T.: 3.472 min
Delta R.T.: -0.005 min
Response: 22079333
Conc: 21.04 ng/ml



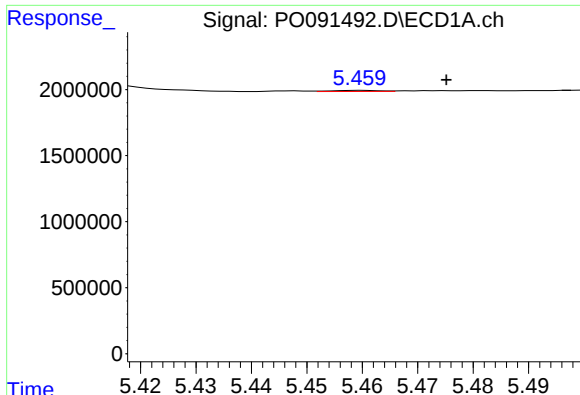
#2 Decachlorobiphenyl

R.T.: 10.037 min
Delta R.T.: -0.013 min
Response: 53926356
Conc: 20.30 ng/ml



#2 Decachlorobiphenyl

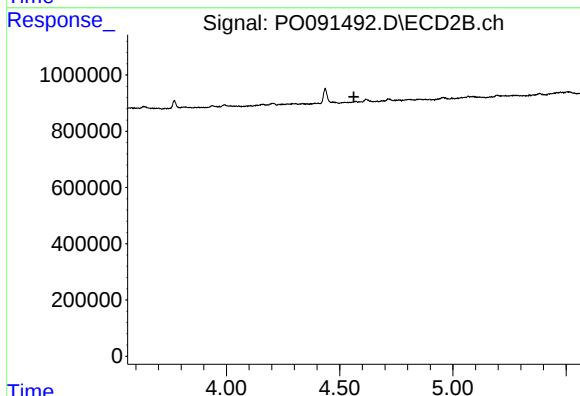
R.T.: 8.469 min
Delta R.T.: -0.013 min
Response: 23201717
Conc: 23.90 ng/ml



#3 AR-1016-1

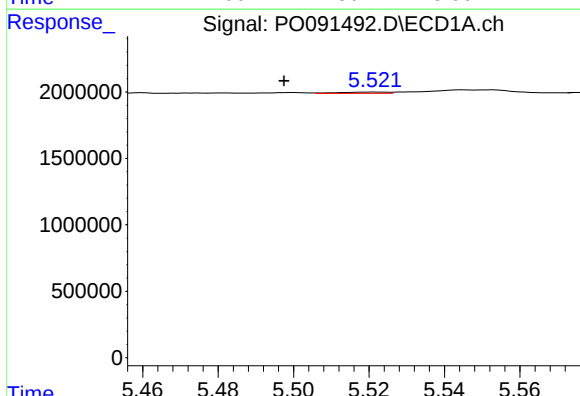
R.T.: 5.460 min
Delta R.T.: -0.015 min
Response: 49793
Conc: 0.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



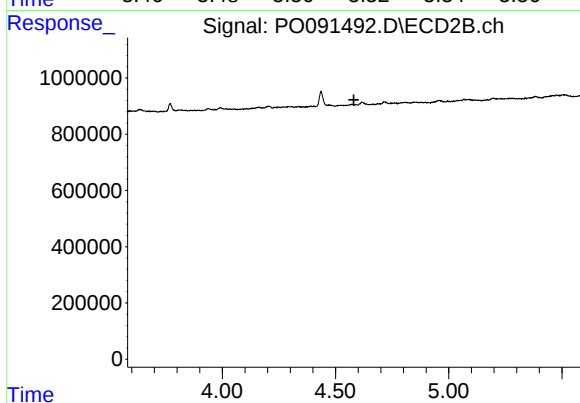
#3 AR-1016-1

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



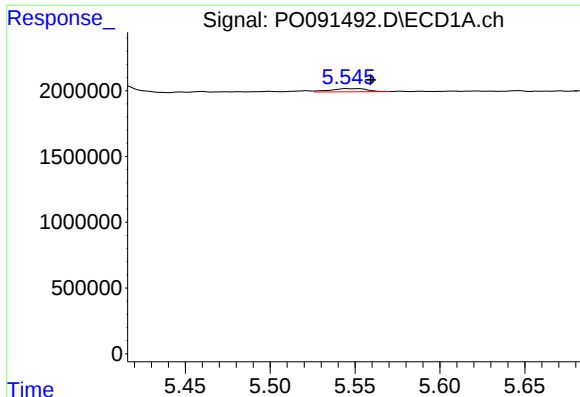
#4 AR-1016-2

R.T.: 5.521 min
Delta R.T.: 0.024 min
Response: 85972
Conc: 0.53 ng/ml



#4 AR-1016-2

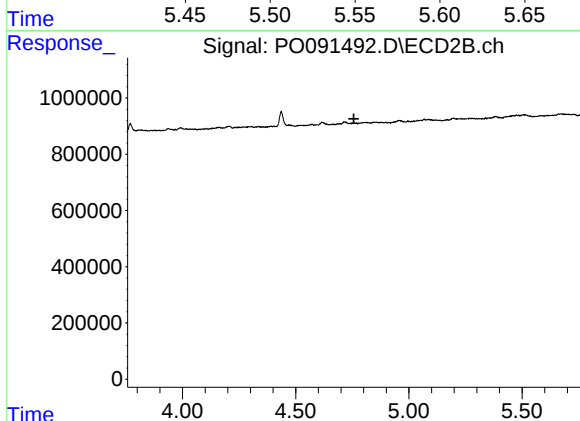
R.T.: 0.000 min
Exp R.T. : 4.581 min
Response: 0
Conc: N.D.



#5 AR-1016-3

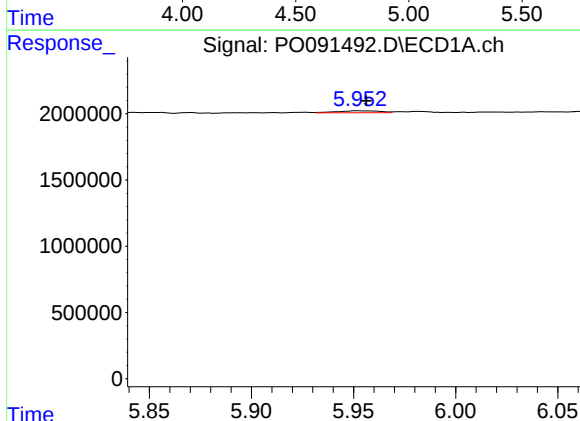
R.T.: 5.553 min
Delta R.T.: -0.007 min
Response: 368836
Conc: 3.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



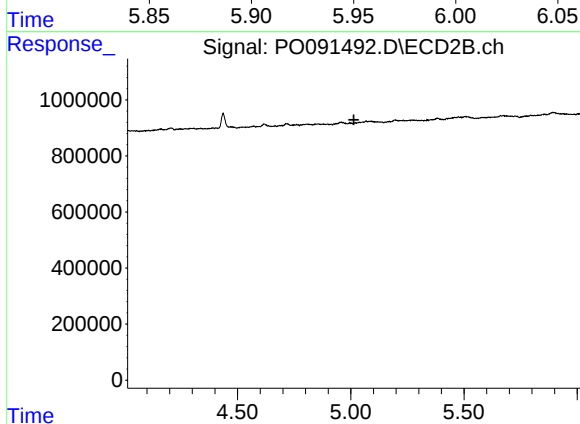
#5 AR-1016-3

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



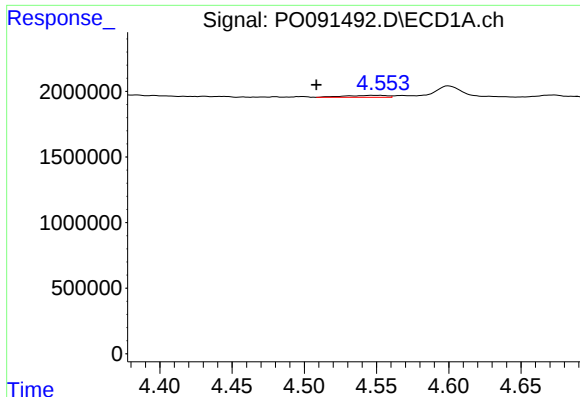
#7 AR-1016-5

R.T.: 5.952 min
Delta R.T.: -0.004 min
Response: 208171
Conc: 2.37 ng/ml



#7 AR-1016-5

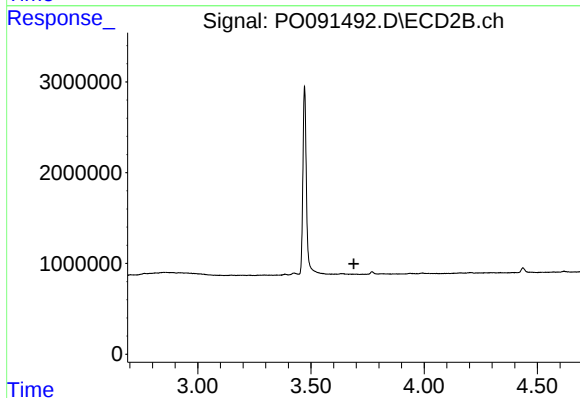
R.T.: 0.000 min
Exp R.T. : 5.013 min
Response: 0
Conc: N.D.



#8 AR-1221-1

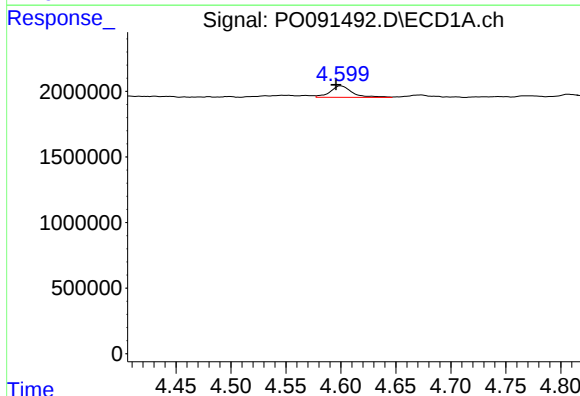
R.T.: 4.552 min
Delta R.T.: 0.044 min
Response: 302368
Conc: 7.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



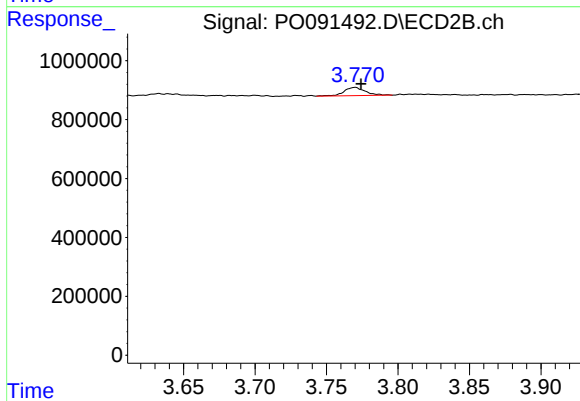
#8 AR-1221-1

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



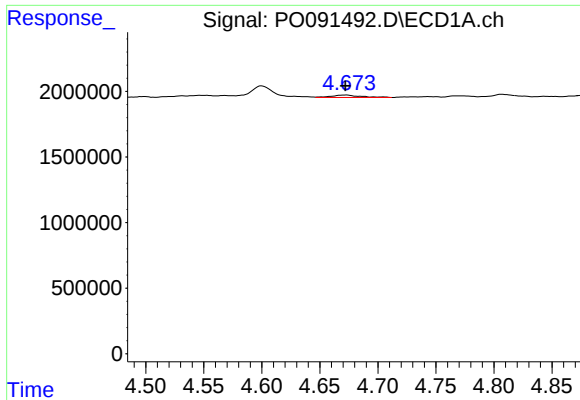
#9 AR-1221-2

R.T.: 4.600 min
Delta R.T.: 0.004 min
Response: 1222147
Conc: 40.29 ng/ml



#9 AR-1221-2

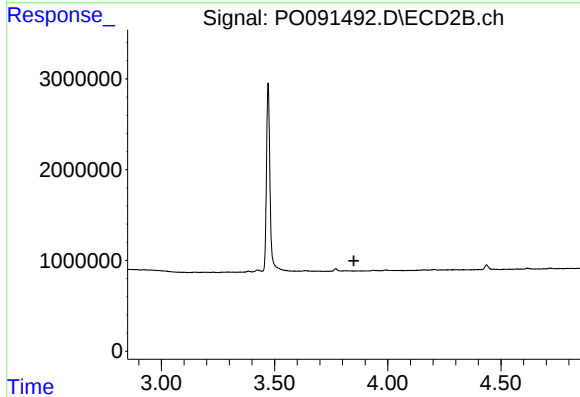
R.T.: 3.770 min
Delta R.T.: -0.004 min
Response: 287785
Conc: 28.94 ng/ml



#10 AR-1221-3

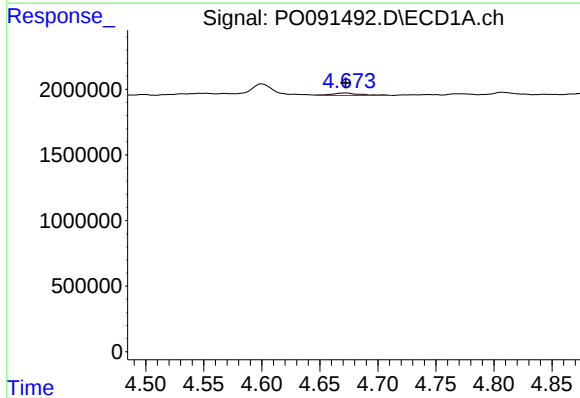
R.T.: 4.673 min
Delta R.T.: 0.001 min
Response: 323165
Conc: 3.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



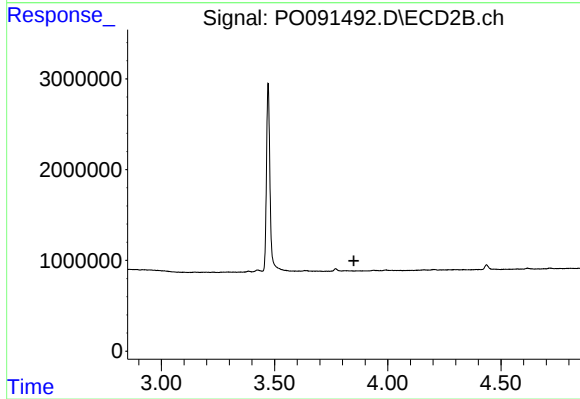
#10 AR-1221-3

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



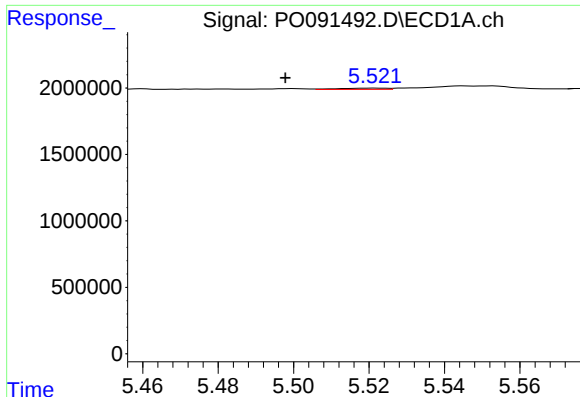
#11 AR-1232-1

R.T.: 4.673 min
Delta R.T.: 0.000 min
Response: 323165
Conc: 4.49 ng/ml



#11 AR-1232-1

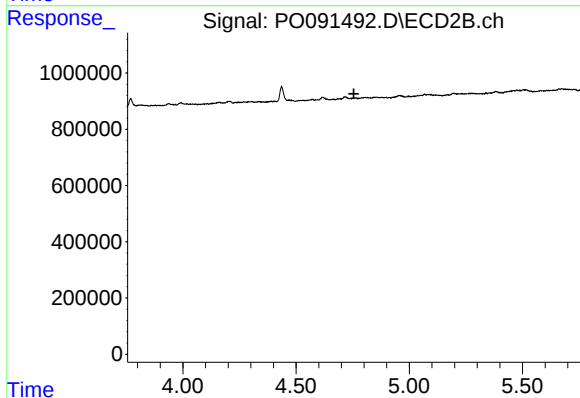
R.T.: 0.000 min
Exp R.T. : 3.850 min
Response: 0
Conc: N.D.



#13 AR-1232-3

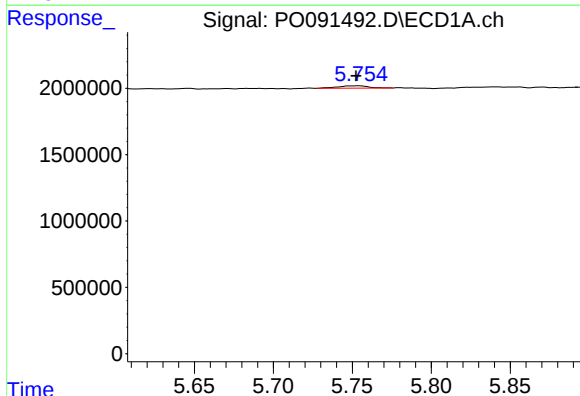
R.T.: 5.521 min
Delta R.T.: 0.024 min
Response: 85972
Conc: 1.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



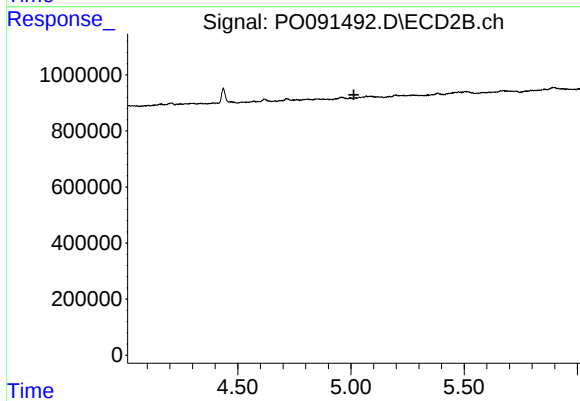
#13 AR-1232-3

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



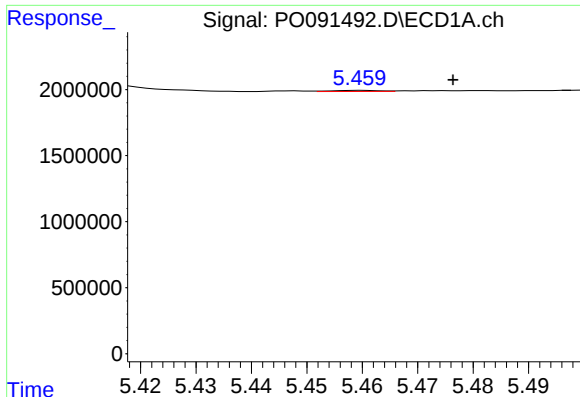
#15 AR-1232-5

R.T.: 5.754 min
Delta R.T.: 0.002 min
Response: 235177
Conc: 7.86 ng/ml



#15 AR-1232-5

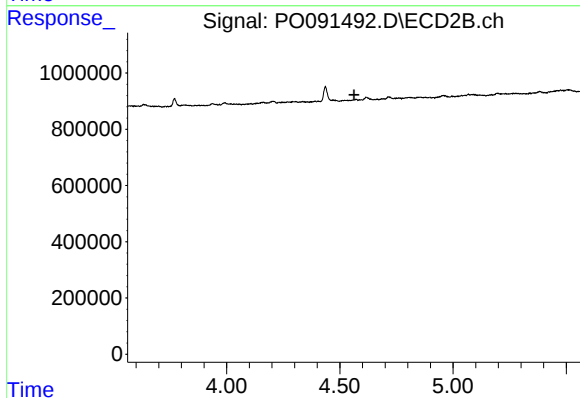
R.T.: 0.000 min
Exp R.T. : 5.012 min
Response: 0
Conc: N.D.



#16 AR-1242-1

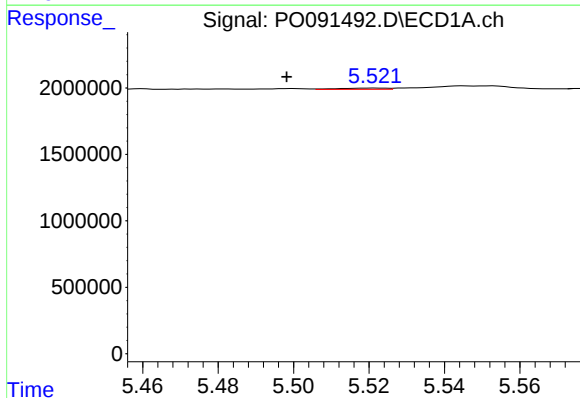
R.T.: 5.460 min
Delta R.T.: -0.017 min
Response: 49793
Conc: 0.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



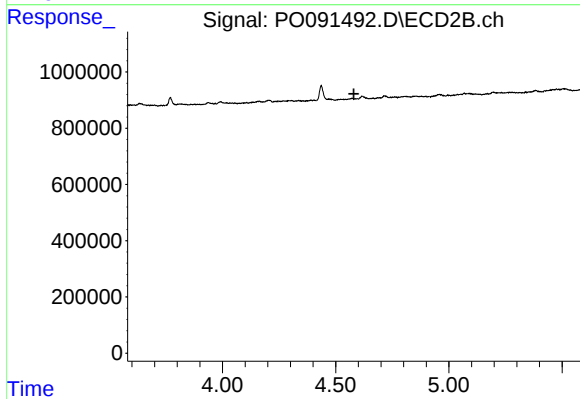
#16 AR-1242-1

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



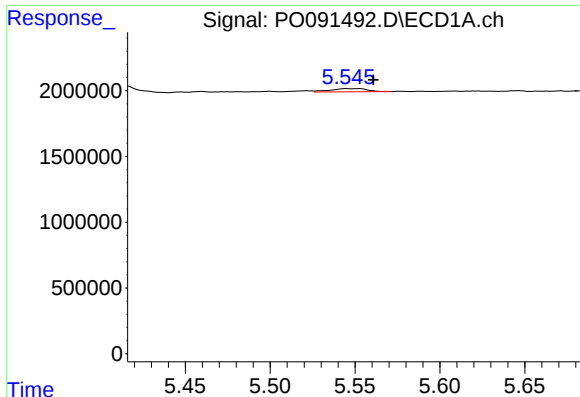
#17 AR-1242-2

R.T.: 5.521 min
Delta R.T.: 0.023 min
Response: 85972
Conc: 0.68 ng/ml



#17 AR-1242-2

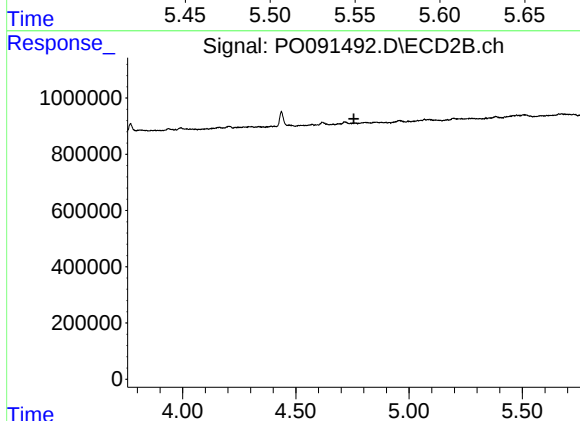
R.T.: 0.000 min
Exp R.T. : 4.580 min
Response: 0
Conc: N.D.



#18 AR-1242-3

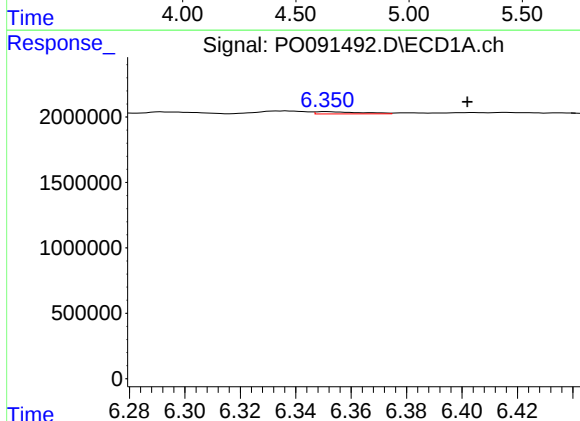
R.T.: 5.553 min
Delta R.T.: -0.008 min
Response: 368836
Conc: 4.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



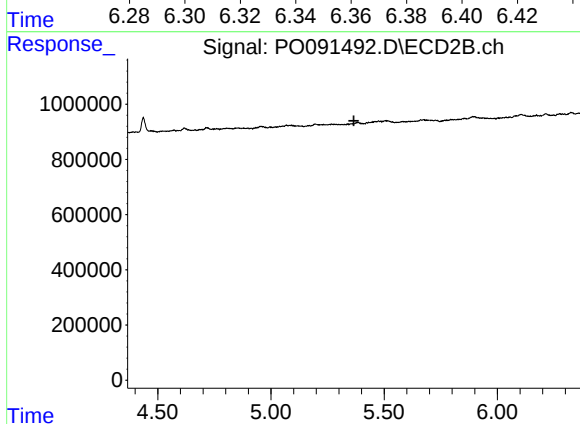
#18 AR-1242-3

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



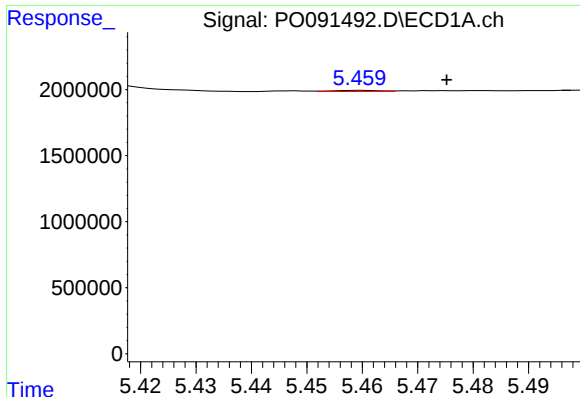
#20 AR-1242-5

R.T.: 6.351 min
Delta R.T.: -0.050 min
Response: 192470
Conc: 2.82 ng/ml



#20 AR-1242-5

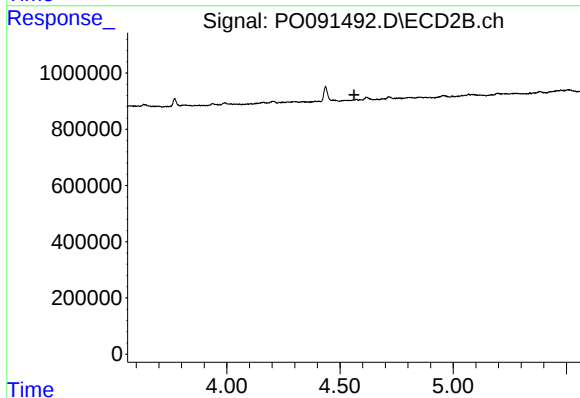
R.T.: 0.000 min
Exp R.T. : 5.366 min
Response: 0
Conc: N.D.



#21 AR-1248-1

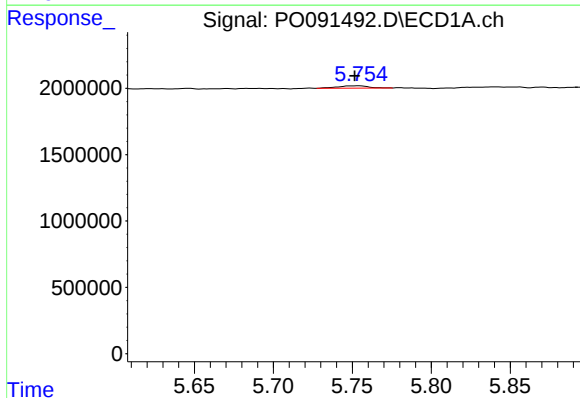
R.T.: 5.460 min
Delta R.T.: -0.016 min
Response: 49793
Conc: 0.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



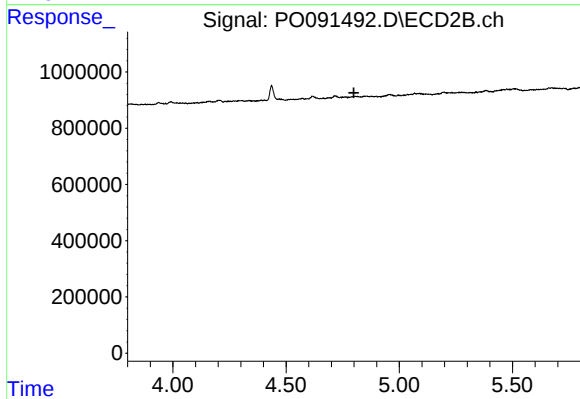
#21 AR-1248-1

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



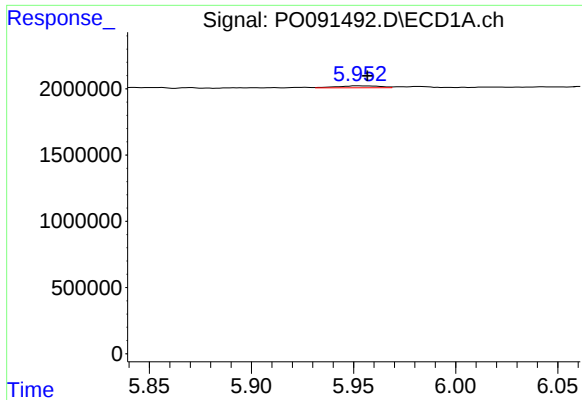
#22 AR-1248-2

R.T.: 5.754 min
Delta R.T.: 0.003 min
Response: 235177
Conc: 2.22 ng/ml



#22 AR-1248-2

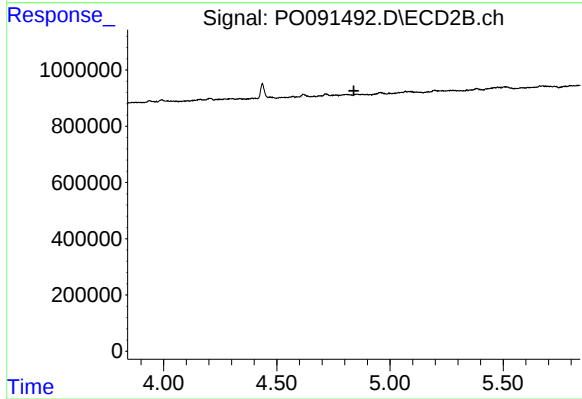
R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



#23 AR-1248-3

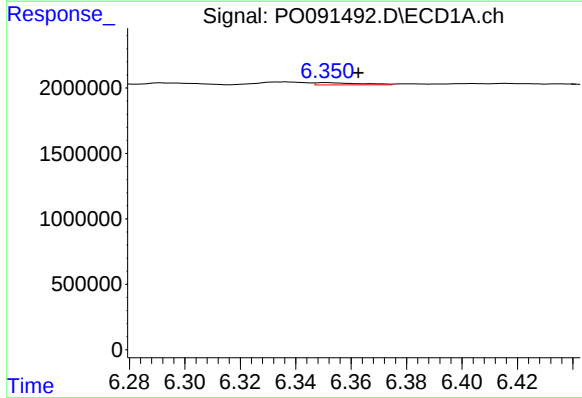
R.T.: 5.952 min
Delta R.T.: -0.004 min
Response: 208171
Conc: 1.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



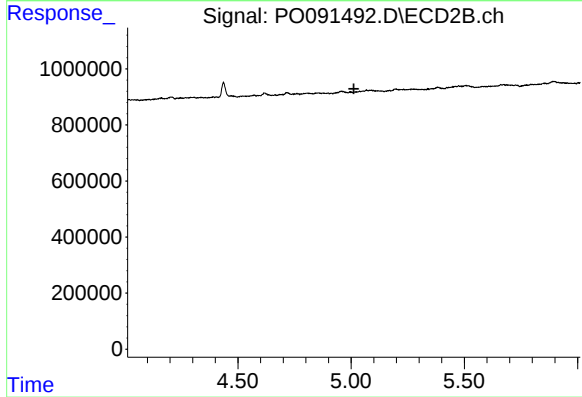
#23 AR-1248-3

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



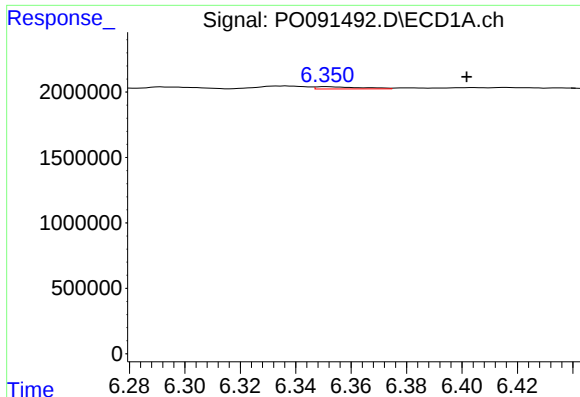
#24 AR-1248-4

R.T.: 6.351 min
Delta R.T.: -0.011 min
Response: 192470
Conc: 1.57 ng/ml



#24 AR-1248-4

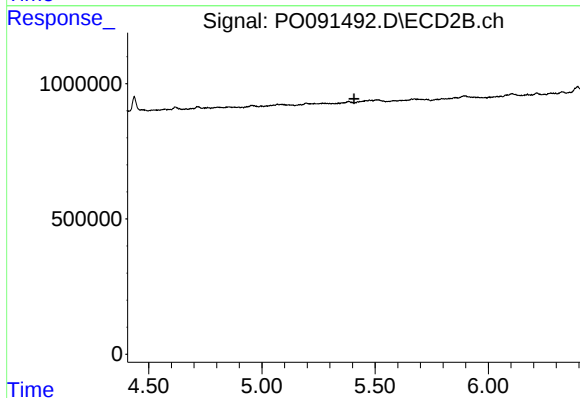
R.T.: 0.000 min
Exp R.T. : 5.012 min
Response: 0
Conc: N.D.



#25 AR-1248-5

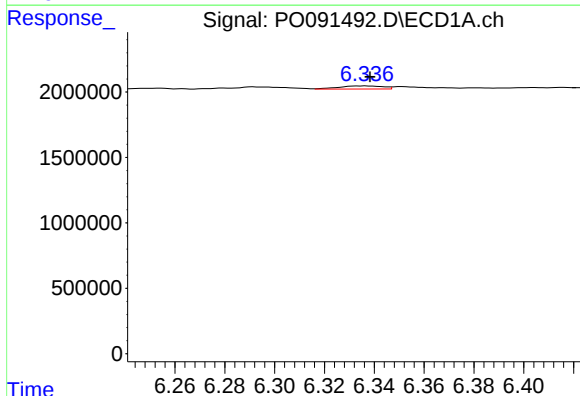
R.T.: 6.351 min
Delta R.T.: -0.050 min
Response: 192470
Conc: 1.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



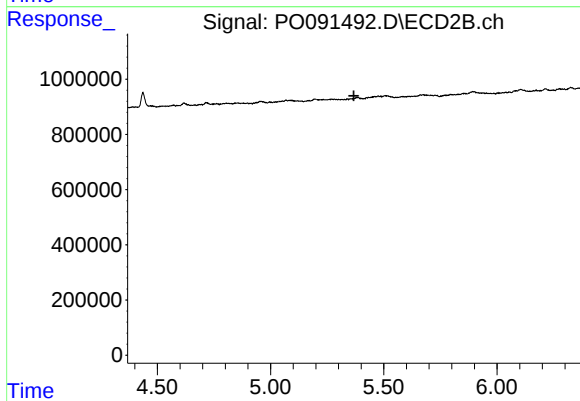
#25 AR-1248-5

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



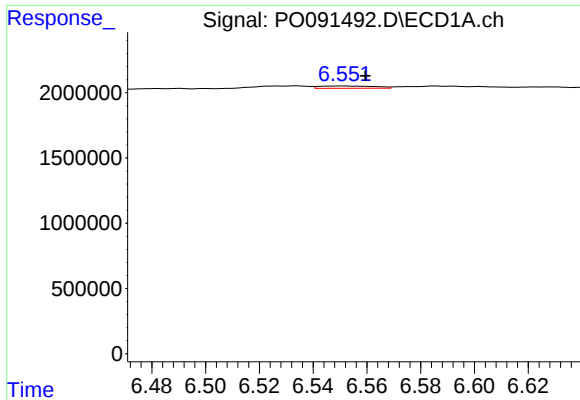
#26 AR-1254-1

R.T.: 6.336 min
Delta R.T.: -0.002 min
Response: 292578
Conc: 2.33 ng/ml



#26 AR-1254-1

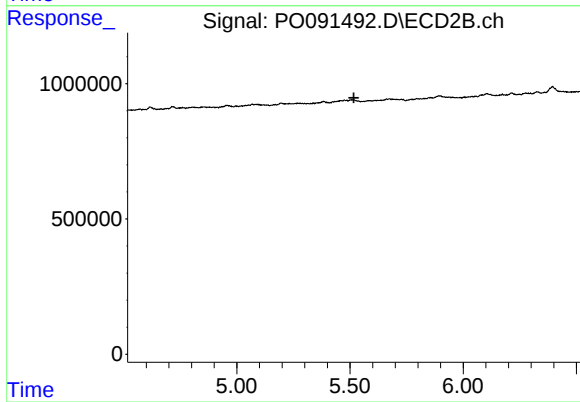
R.T.: 0.000 min
Exp R.T. : 5.368 min
Response: 0
Conc: N.D.



#27 AR-1254-2

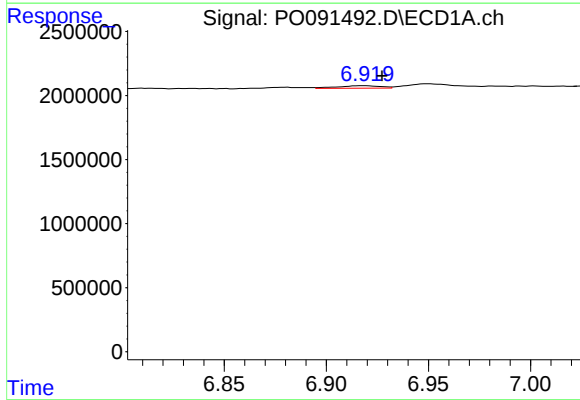
R.T.: 6.551 min
Delta R.T.: -0.008 min
Response: 258473
Conc: 1.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



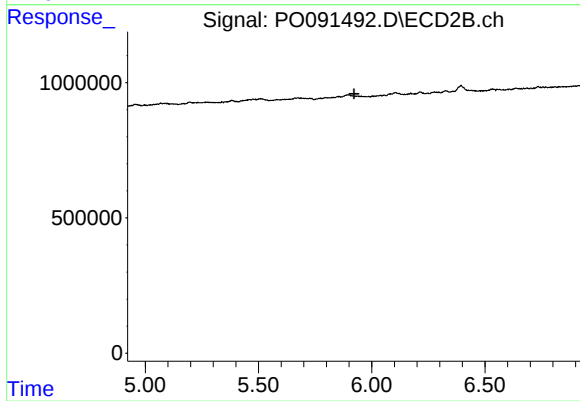
#27 AR-1254-2

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



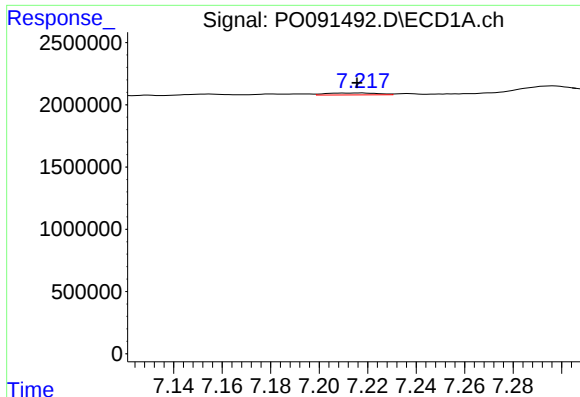
#28 AR-1254-3

R.T.: 6.919 min
Delta R.T.: -0.009 min
Response: 299626
Conc: 1.60 ng/ml



#28 AR-1254-3

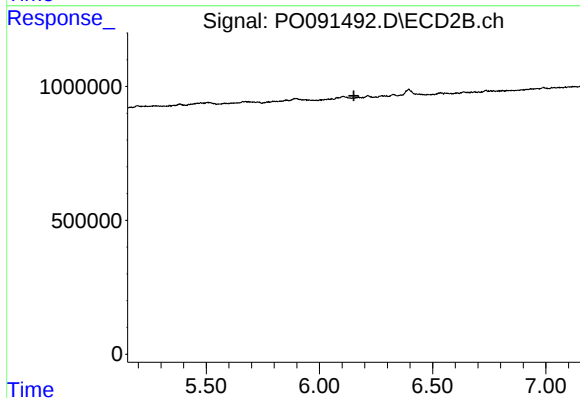
R.T.: 0.000 min
Exp R.T. : 5.922 min
Response: 0
Conc: N.D.



#29 AR-1254-4

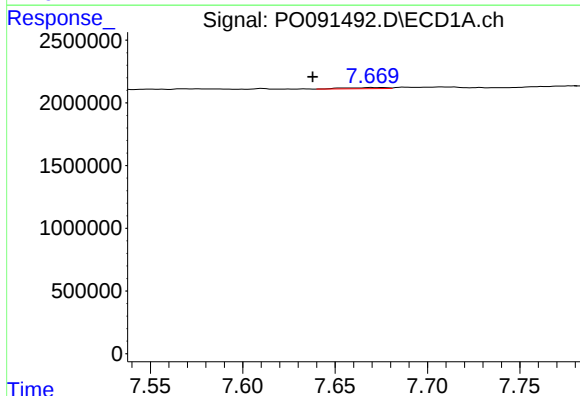
R.T.: 7.217 min
Delta R.T.: 0.002 min
Response: 242054
Conc: 1.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



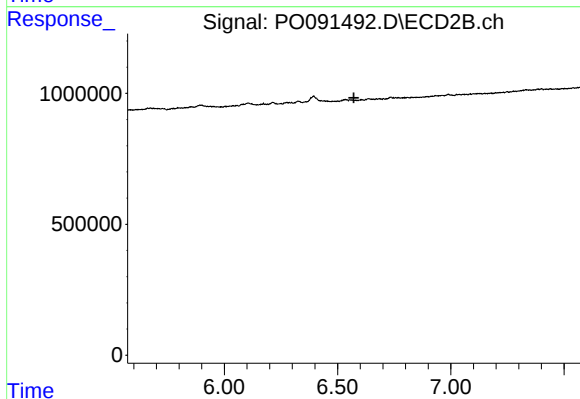
#29 AR-1254-4

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



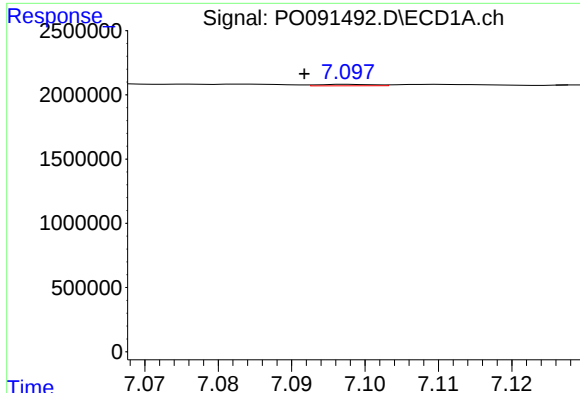
#30 AR-1254-5

R.T.: 7.669 min
Delta R.T.: 0.032 min
Response: 144097
Conc: 0.94 ng/ml



#30 AR-1254-5

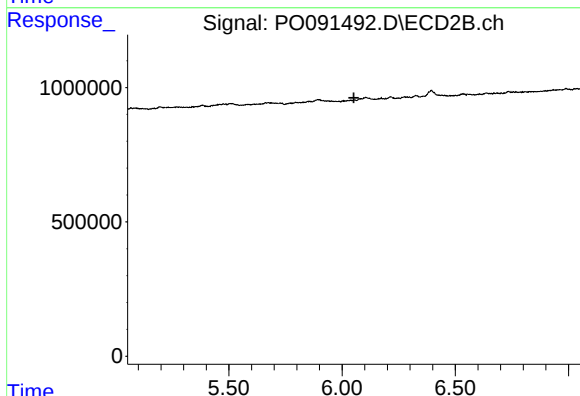
R.T.: 0.000 min
Exp R.T. : 6.572 min
Response: 0
Conc: N.D.



#31 AR-1260-1

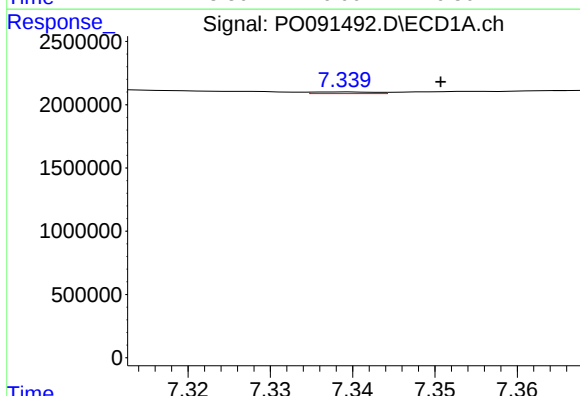
R.T.: 7.098 min
Delta R.T.: 0.006 min
Response: 61099
Conc: 0.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



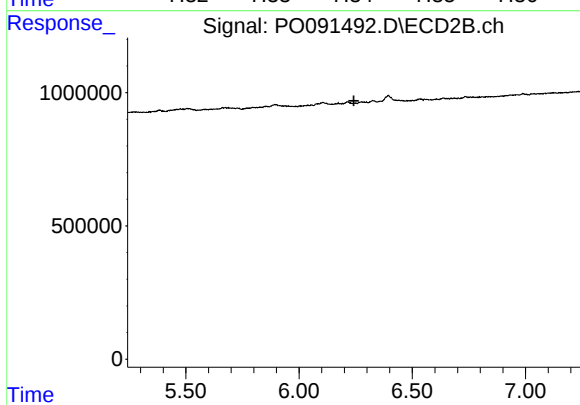
#31 AR-1260-1

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



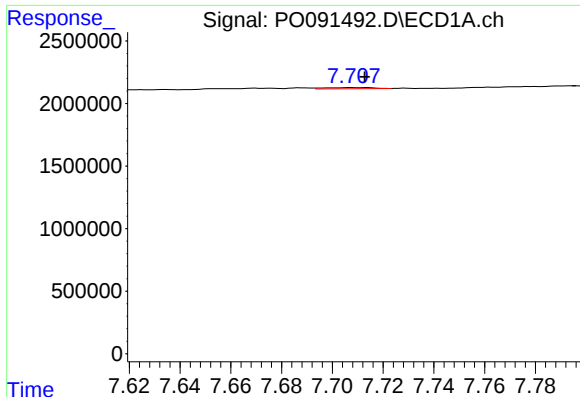
#32 AR-1260-2

R.T.: 7.339 min
Delta R.T.: -0.012 min
Response: 66684
Conc: 0.38 ng/ml



#32 AR-1260-2

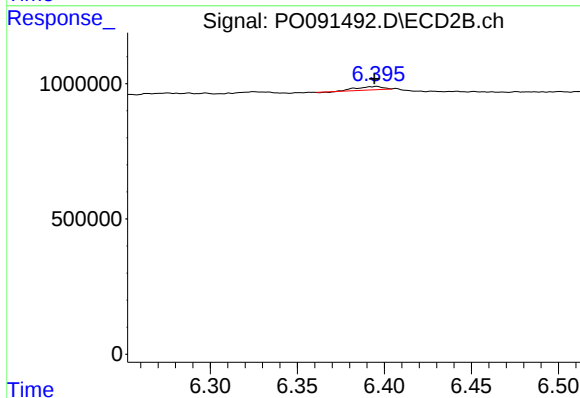
R.T.: 0.000 min
Exp R.T. : 6.242 min
Response: 0
Conc: N.D.



#33 AR-1260-3

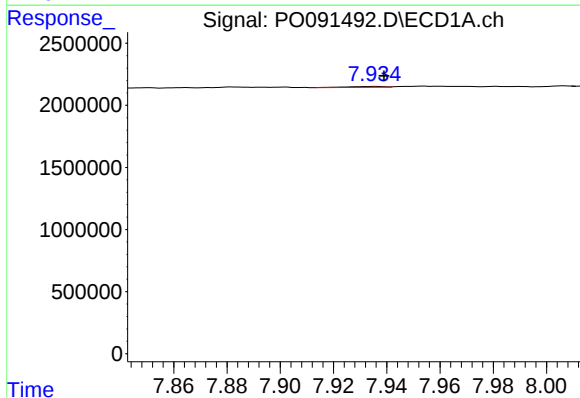
R.T.: 7.708 min
Delta R.T.: -0.005 min
Response: 131644
Conc: 1.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



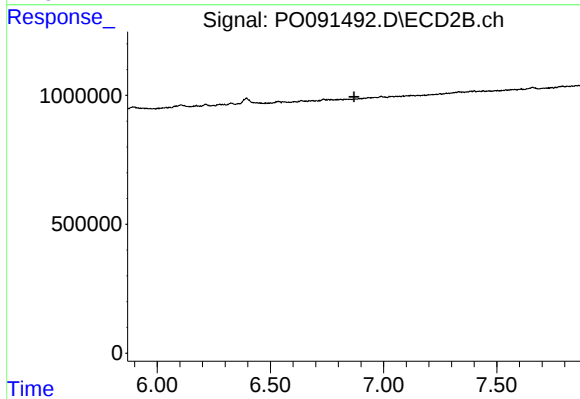
#33 AR-1260-3

R.T.: 6.396 min
Delta R.T.: 0.001 min
Response: 123344
Conc: 1.88 ng/ml



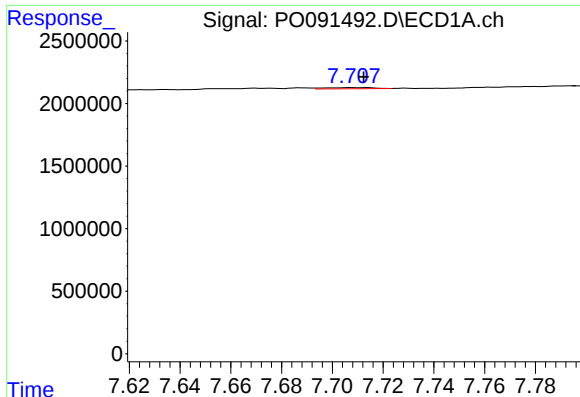
#34 AR-1260-4

R.T.: 7.935 min
Delta R.T.: -0.004 min
Response: 78314
Conc: 0.58 ng/ml



#34 AR-1260-4

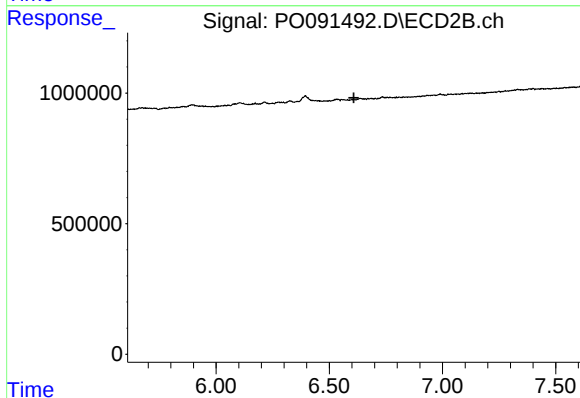
R.T.: 0.000 min
Exp R.T.: 6.869 min
Response: 0
Conc: N.D.



#36 AR-1262-1

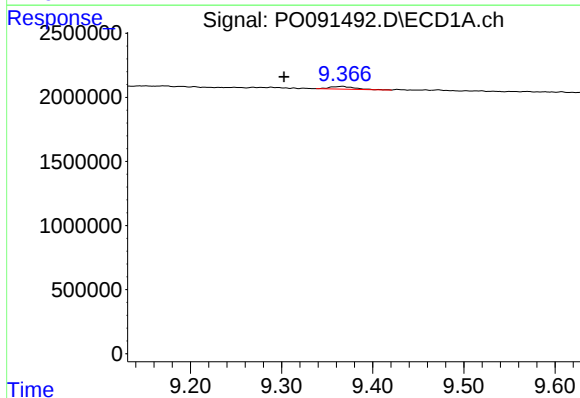
R.T.: 7.708 min
Delta R.T.: -0.005 min
Response: 131644
Conc: 0.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



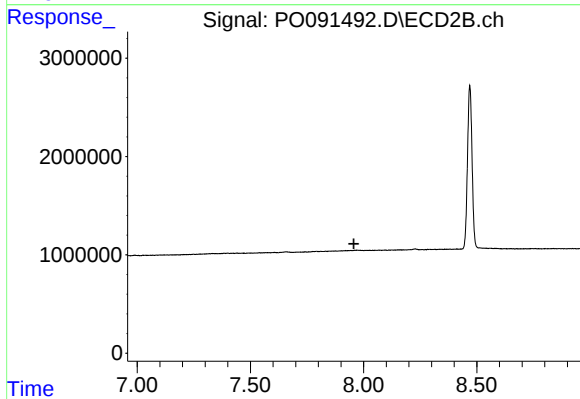
#36 AR-1262-1

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



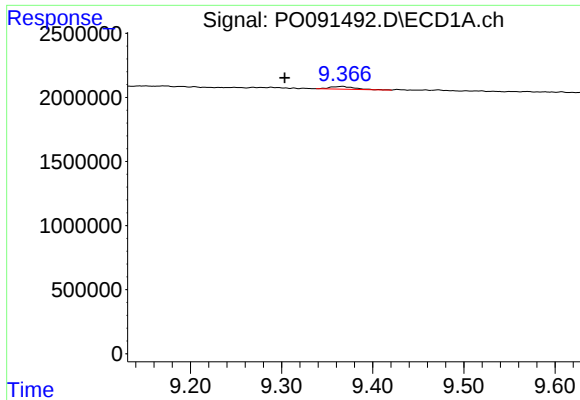
#40 AR-1262-5

R.T.: 9.367 min
Delta R.T.: 0.064 min
Response: 384014
Conc: 3.33 ng/ml



#40 AR-1262-5

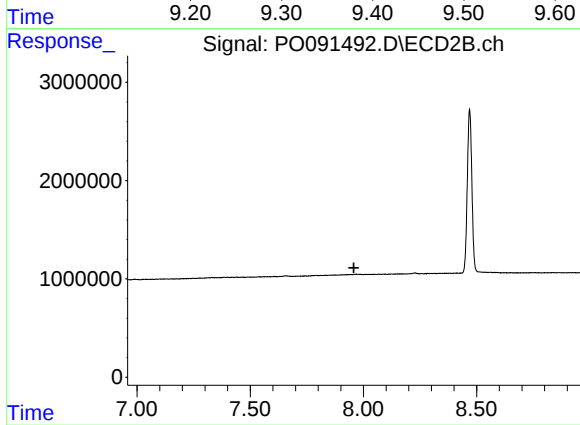
R.T.: 0.000 min
Exp R.T. : 7.957 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.367 min
Delta R.T.: 0.064 min
Response: 384014
Conc: 3.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



#44 AR-1268-4

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