

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0080522\
 Data File : P0088582.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Aug 2022 09:39
 Operator : YP/AJ
 Sample : PB146711BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 02:14:29 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0080422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 05 23:24:09 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...	4.436	3.595	53533958	19737468	19.847	18.237
2)	SA Decachlor...	10.277	8.589	39639160	23519199	20.542	19.407
Target Compounds							
3)	L1 AR-1016-1	5.547f	4.639f	526108	86316	6.526	2.316 #
4)	L1 AR-1016-2	0.000	4.639f	0	86316	N.D.	1.656 #
7)	L1 AR-1016-5	0.000	5.069f	0	185903	N.D.	5.700 #
9)	L2 AR-1221-2	4.744	3.892	877696	285440	37.963	31.603
10)	L2 AR-1221-3	4.744f	0.000	877696	0	12.507	N.D. #
11)	L3 AR-1232-1	4.744f	0.000	877696	0	15.801	N.D. #
12)	L3 AR-1232-2	0.000	4.639f	0	86316	N.D.	3.738 #
15)	L3 AR-1232-5	0.000	5.069f	0	185903	N.D.	13.818 #
16)	L4 AR-1242-1	5.547f	4.639f	526108	86316	7.828	2.815 #
17)	L4 AR-1242-2	0.000	4.639f	0	86316	N.D.	2.003 #
20)	L4 AR-1242-5	6.551	0.000	58437	0	1.126	N.D. #
21)	L5 AR-1248-1	5.547f	4.639f	526108	86316	10.198	3.676 #
24)	L5 AR-1248-4	6.521	5.069f	178699	185903	1.990	4.048 #
25)	L5 AR-1248-5	6.551	0.000	58437	0	0.659	N.D. #
26)	L6 AR-1254-1	6.477	0.000	483276	0	5.291	N.D. #
27)	L6 AR-1254-2	6.730f	0.000	298716	0	2.184	N.D. #
28)	L6 AR-1254-3	7.066	0.000	933145	0	6.631	N.D. #
30)	L6 AR-1254-5	7.802	0.000	338351	0	3.177	N.D. #
31)	L7 AR-1260-1	7.200	0.000	506183	0	4.898	N.D. #
32)	L7 AR-1260-2	7.499	6.327	223048	287600	1.887	3.753 #
33)	L7 AR-1260-3	7.802f	0.000	338351	0	3.852	N.D. #
34)	L7 AR-1260-4	8.101	0.000	405496	0	4.140	N.D. #
35)	L7 AR-1260-5	8.460f	7.194	599313	85970	3.254	0.610 #
36)	L8 AR-1262-1	7.802f	0.000	338351	0	2.670	N.D. #
37)	L8 AR-1262-2	8.460f	7.194	599313	85970	2.854	0.561 #
38)	L8 AR-1262-3	0.000	7.430f	0	65685	N.D.	1.065 #
39)	L8 AR-1262-4	8.833	7.582	321105	161038	4.871	1.414 #
40)	L8 AR-1262-5	9.537f	8.050	904500	919385	11.281	17.125 #
41)	L9 AR-1268-1	0.000	7.430f	0	65685	N.D.	0.371 #
42)	L9 AR-1268-2	8.833	7.582	321105	161038	1.412	1.003 #
43)	L9 AR-1268-3	9.080	7.764	219793	128406	1.122	0.931
44)	L9 AR-1268-4	9.537f	8.050	904500	919385	10.388	15.885 #
45)	L9 AR-1268-5	9.922	8.339	1069558	495050	1.709	1.214 #

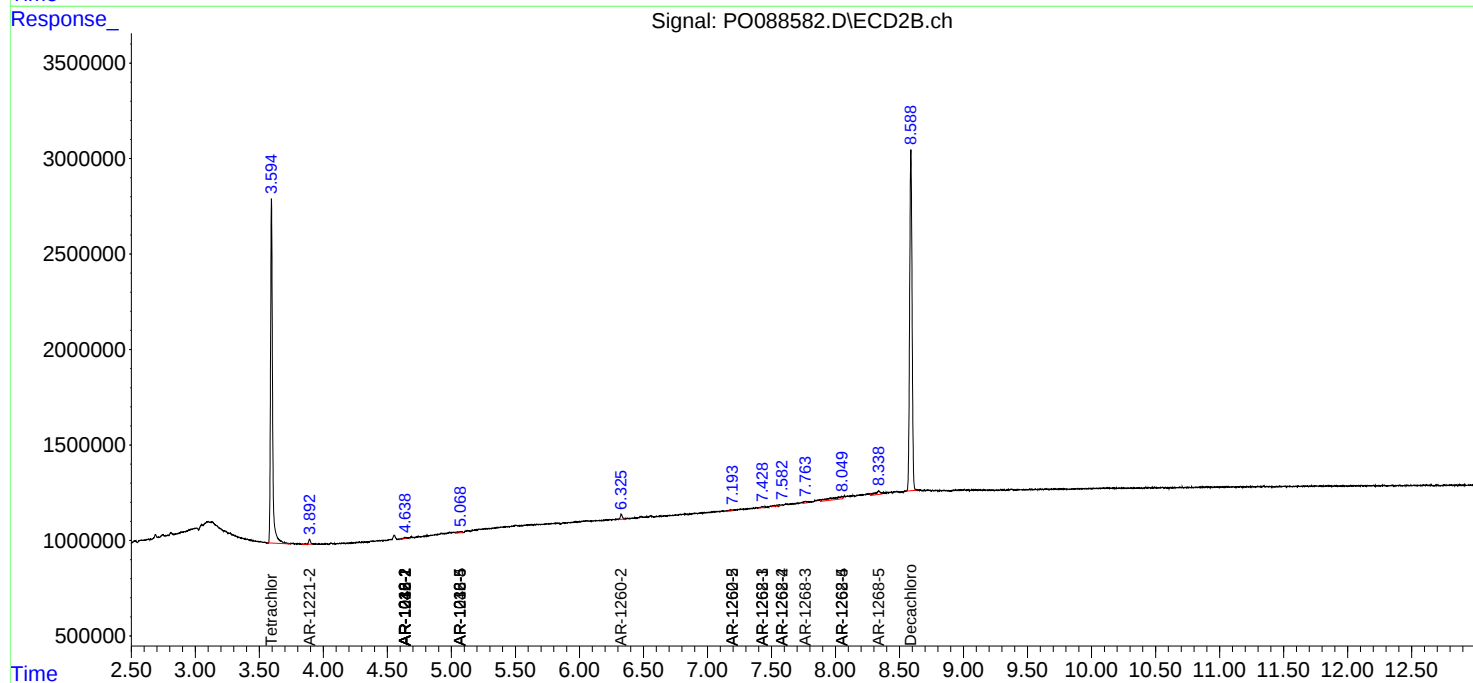
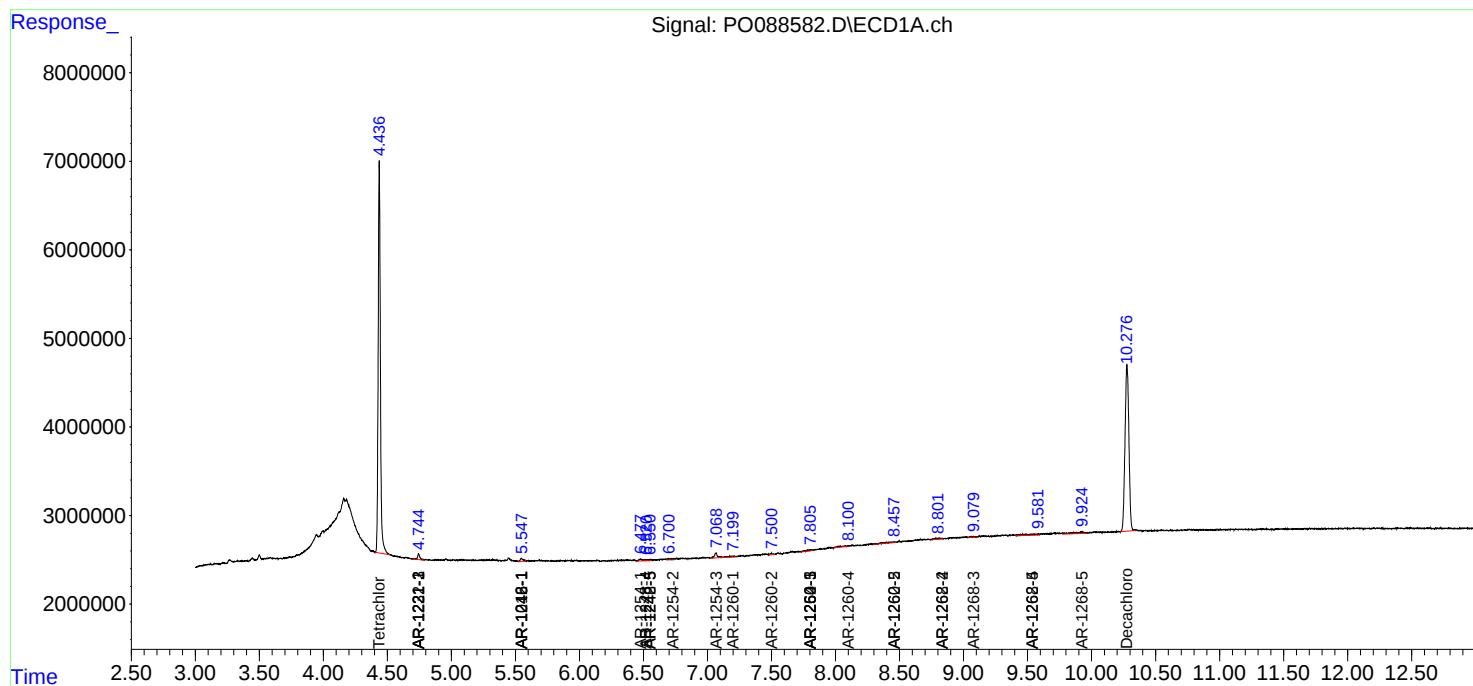
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

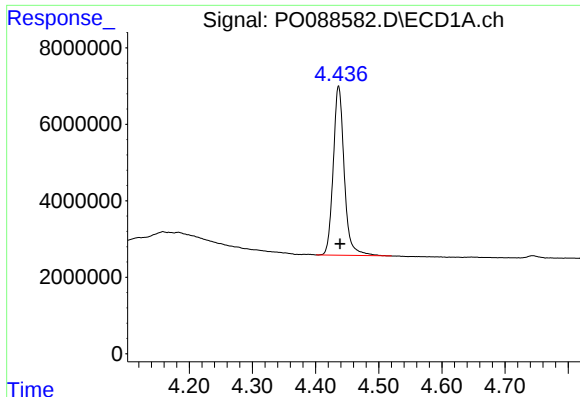
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080522\
Data File : PO088582.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Aug 2022 09:39
Operator : YP/AJ
Sample : PB146711BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 02:14:29 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080422.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 05 23:24:09 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

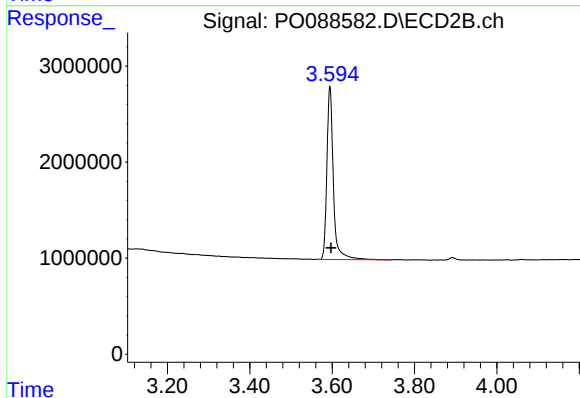




#1 Tetrachloro-m-xylene

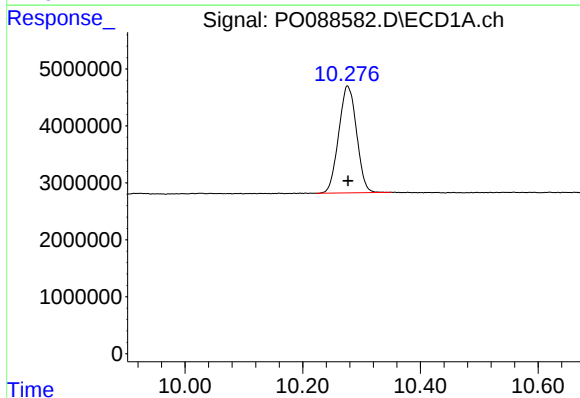
R.T.: 4.436 min
Delta R.T.: -0.003 min
Response: 53533958
Conc: 19.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



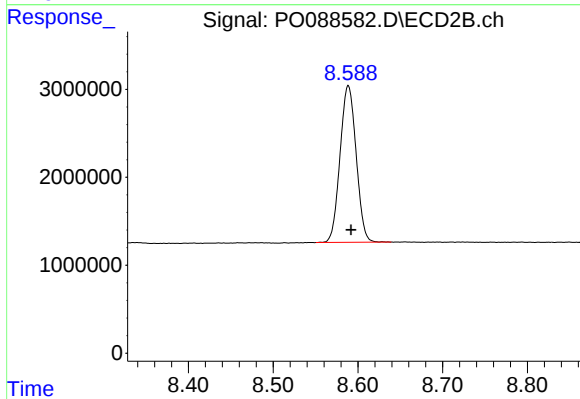
#1 Tetrachloro-m-xylene

R.T.: 3.595 min
Delta R.T.: -0.003 min
Response: 19737468
Conc: 18.24 ng/ml



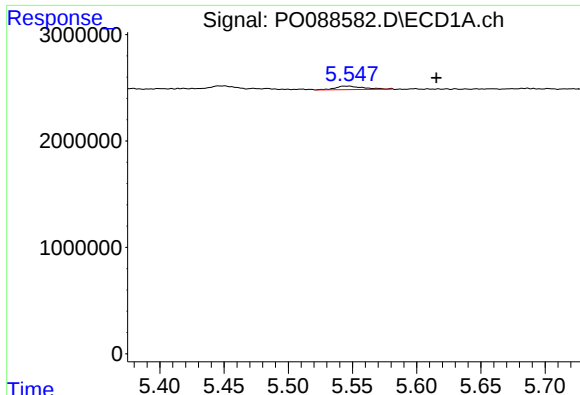
#2 Decachlorobiphenyl

R.T.: 10.277 min
Delta R.T.: 0.000 min
Response: 39639160
Conc: 20.54 ng/ml



#2 Decachlorobiphenyl

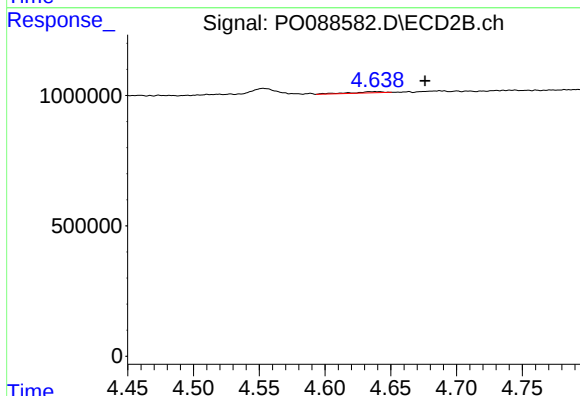
R.T.: 8.589 min
Delta R.T.: -0.003 min
Response: 23519199
Conc: 19.41 ng/ml



#3 AR-1016-1

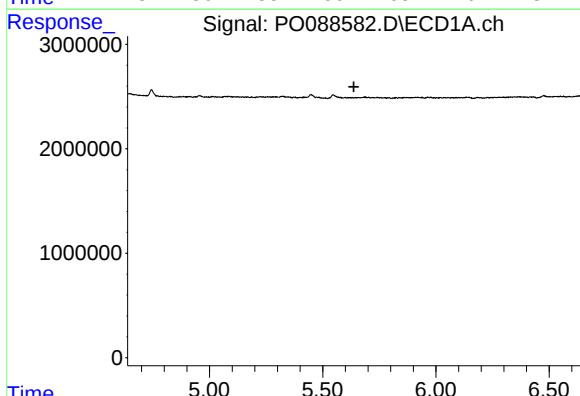
R.T.: 5.547 min
Delta R.T.: -0.068 min
Response: 526108
Conc: 6.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



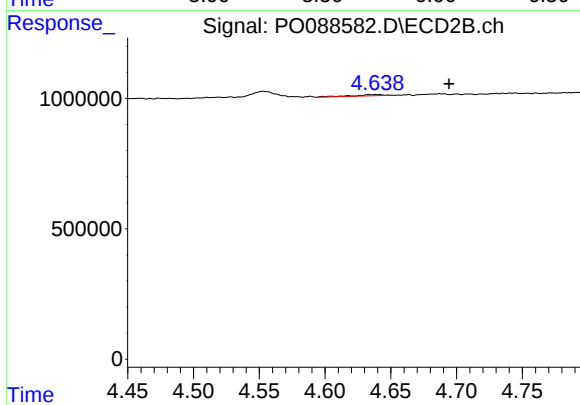
#3 AR-1016-1

R.T.: 4.639 min
Delta R.T.: -0.037 min
Response: 86316
Conc: 2.32 ng/ml



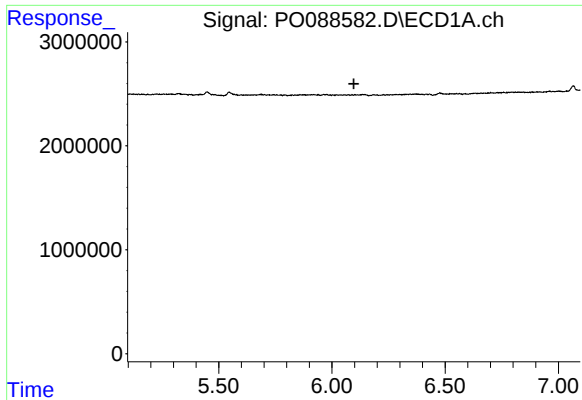
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.638 min
Response: 0
Conc: N.D.



#4 AR-1016-2

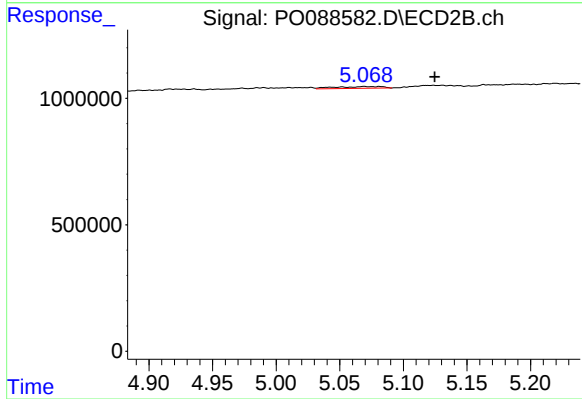
R.T.: 4.639 min
Delta R.T.: -0.055 min
Response: 86316
Conc: 1.66 ng/ml



#7 AR-1016-5

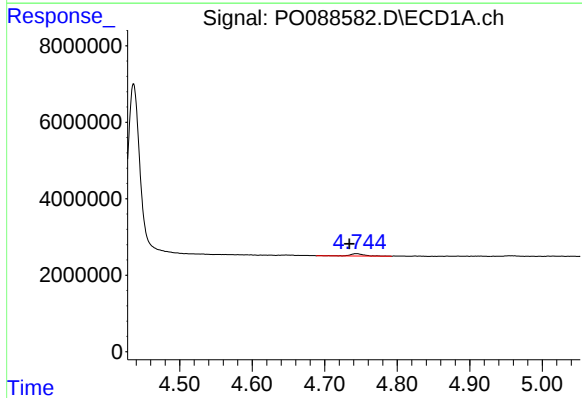
R.T.: 0.000 min
Exp R.T.: 6.097 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



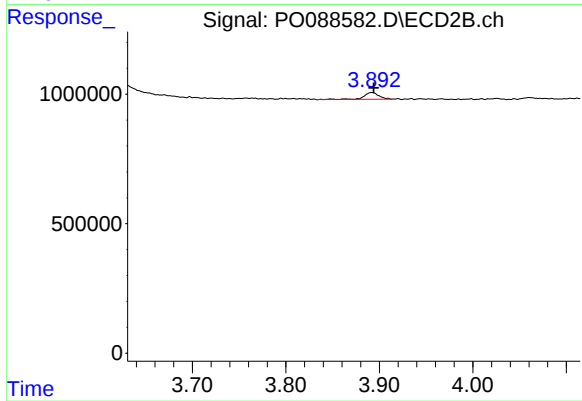
#7 AR-1016-5

R.T.: 5.069 min
Delta R.T.: -0.056 min
Response: 185903
Conc: 5.70 ng/ml



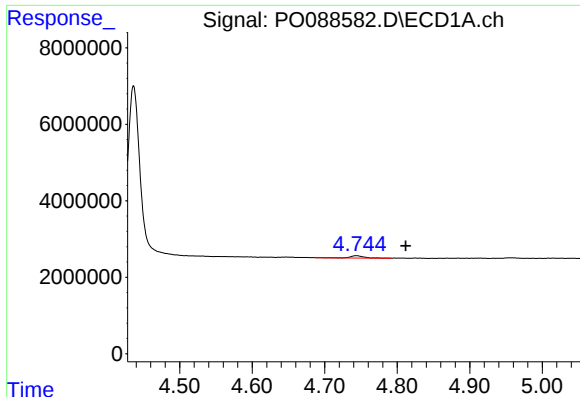
#9 AR-1221-2

R.T.: 4.744 min
Delta R.T.: 0.010 min
Response: 877696
Conc: 37.96 ng/ml



#9 AR-1221-2

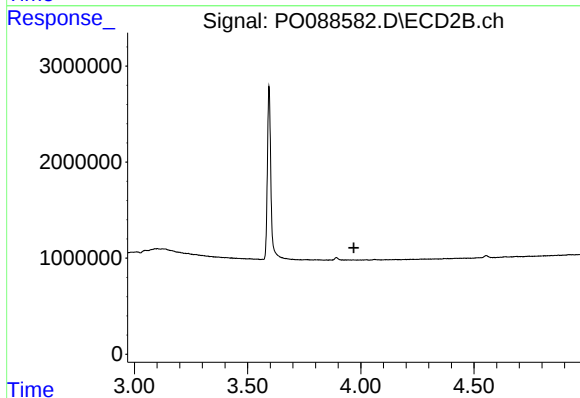
R.T.: 3.892 min
Delta R.T.: -0.002 min
Response: 285440
Conc: 31.60 ng/ml



#10 AR-1221-3

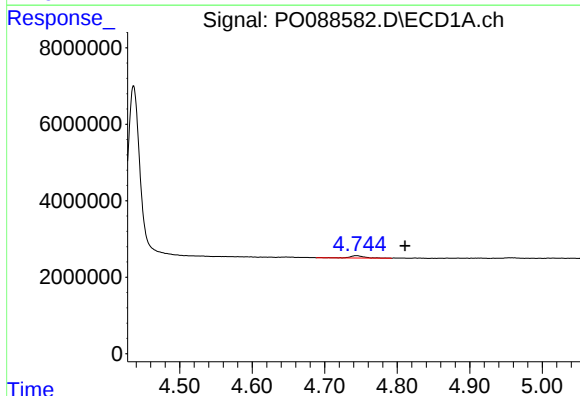
R.T.: 4.744 min
Delta R.T.: -0.068 min
Response: 877696
Conc: 12.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



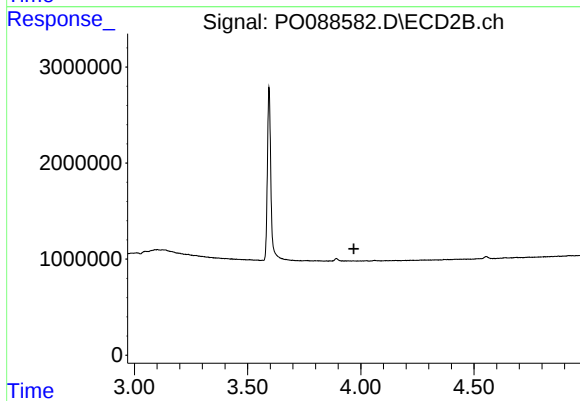
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.969 min
Response: 0
Conc: N.D.



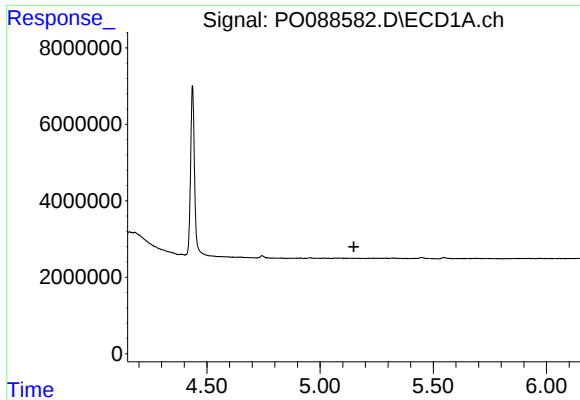
#11 AR-1232-1

R.T.: 4.744 min
Delta R.T.: -0.067 min
Response: 877696
Conc: 15.80 ng/ml



#11 AR-1232-1

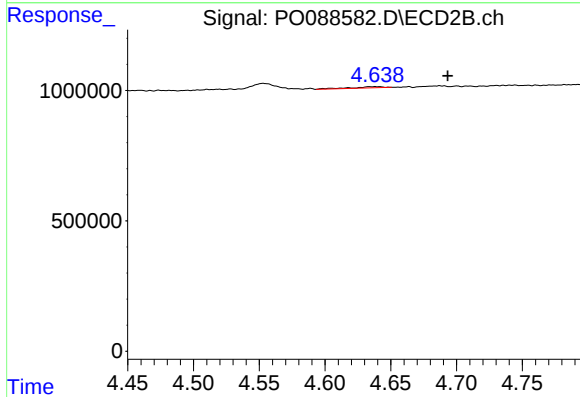
R.T.: 0.000 min
Exp R.T. : 3.969 min
Response: 0
Conc: N.D.



#12 AR-1232-2

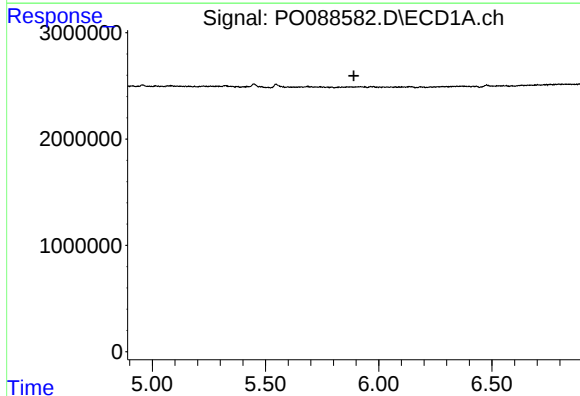
R.T.: 0.000 min
Exp R.T.: 5.149 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



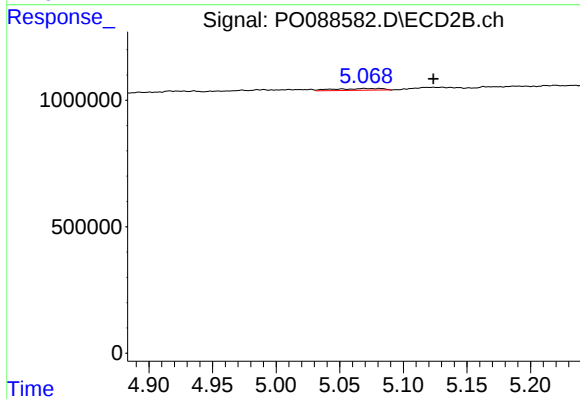
#12 AR-1232-2

R.T.: 4.639 min
Delta R.T.: -0.054 min
Response: 86316
Conc: 3.74 ng/ml



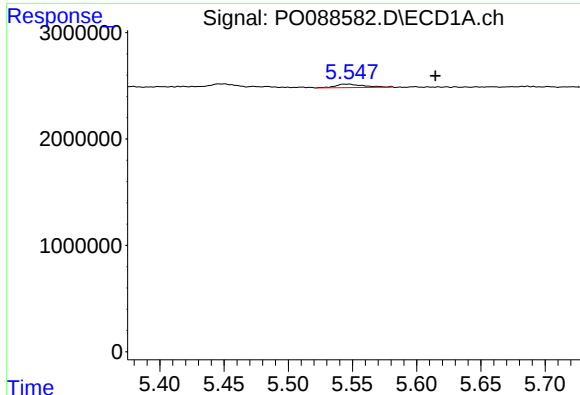
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.890 min
Response: 0
Conc: N.D.



#15 AR-1232-5

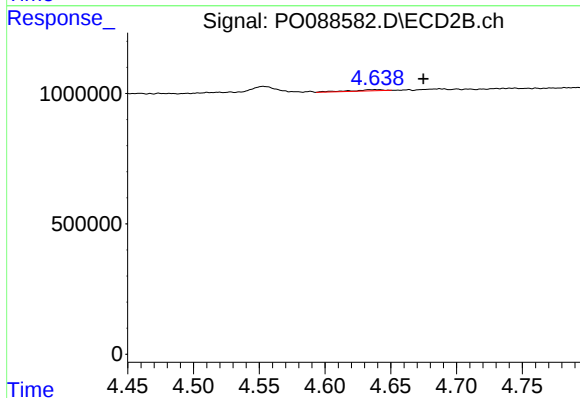
R.T.: 5.069 min
Delta R.T.: -0.055 min
Response: 185903
Conc: 13.82 ng/ml



#16 AR-1242-1

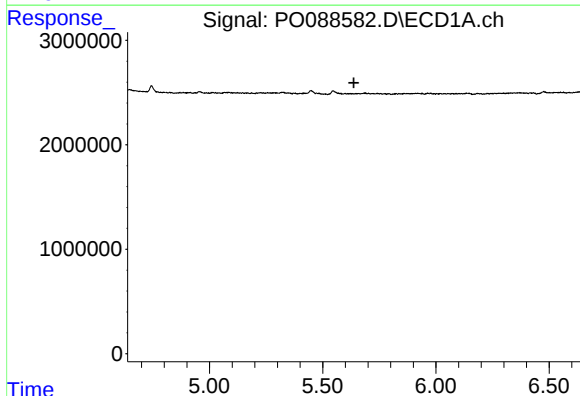
R.T.: 5.547 min
Delta R.T.: -0.067 min
Response: 526108
Conc: 7.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



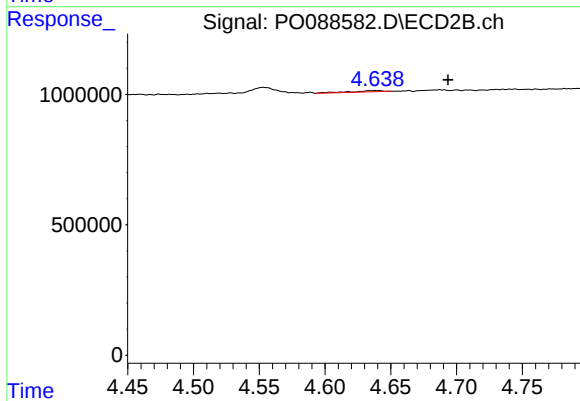
#16 AR-1242-1

R.T.: 4.639 min
Delta R.T.: -0.036 min
Response: 86316
Conc: 2.82 ng/ml



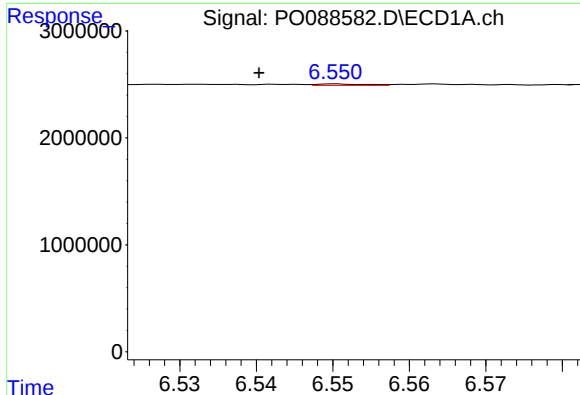
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.637 min
Response: 0
Conc: N.D.



#17 AR-1242-2

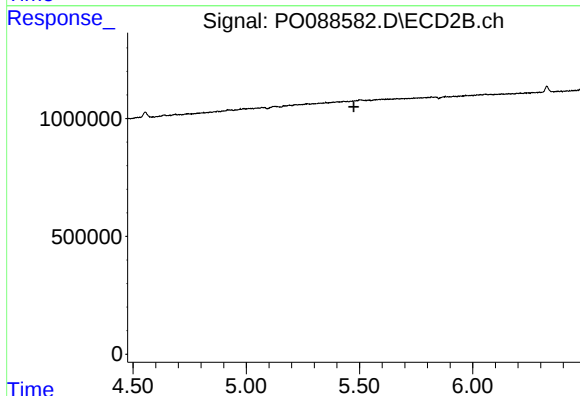
R.T.: 4.639 min
Delta R.T.: -0.054 min
Response: 86316
Conc: 2.00 ng/ml



#20 AR-1242-5

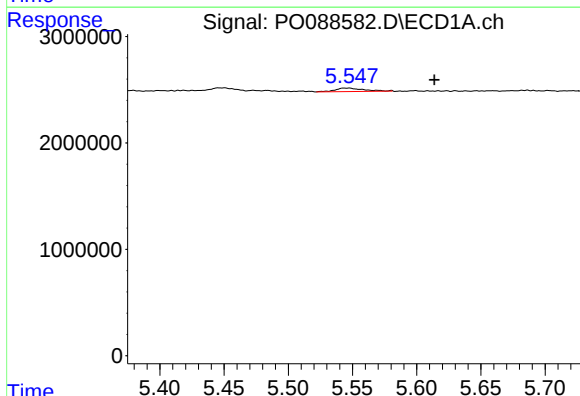
R.T.: 6.551 min
Delta R.T.: 0.010 min
Response: 58437
Conc: 1.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



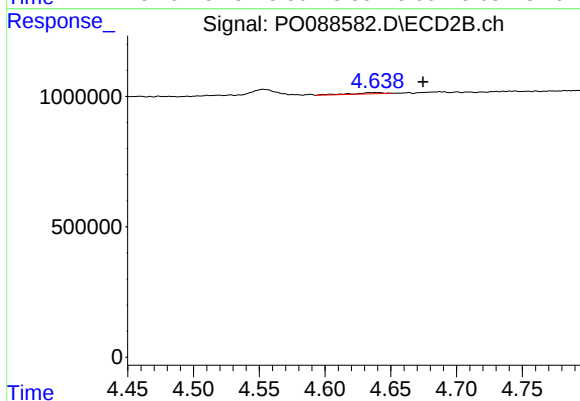
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.475 min
Response: 0
Conc: N.D.



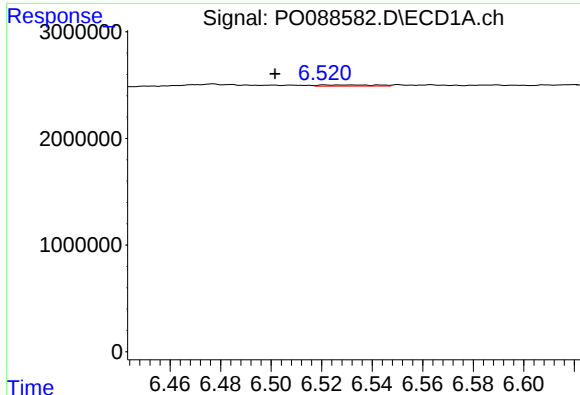
#21 AR-1248-1

R.T.: 5.547 min
Delta R.T.: -0.067 min
Response: 526108
Conc: 10.20 ng/ml



#21 AR-1248-1

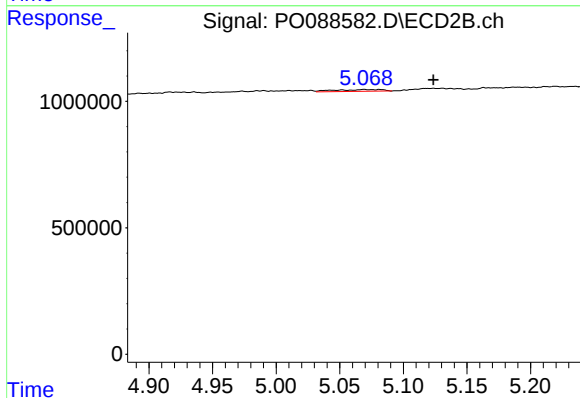
R.T.: 4.639 min
Delta R.T.: -0.036 min
Response: 86316
Conc: 3.68 ng/ml



#24 AR-1248-4

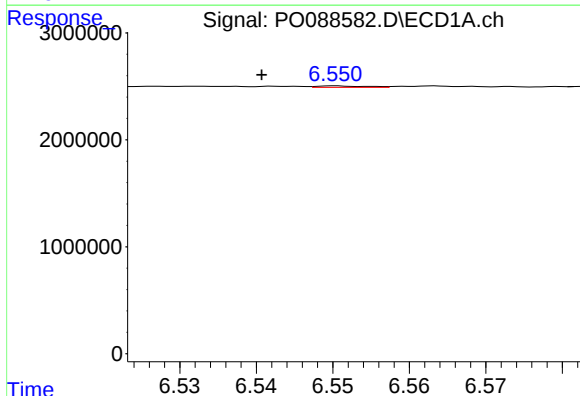
R.T.: 6.521 min
Delta R.T.: 0.020 min
Response: 178699
Conc: 1.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



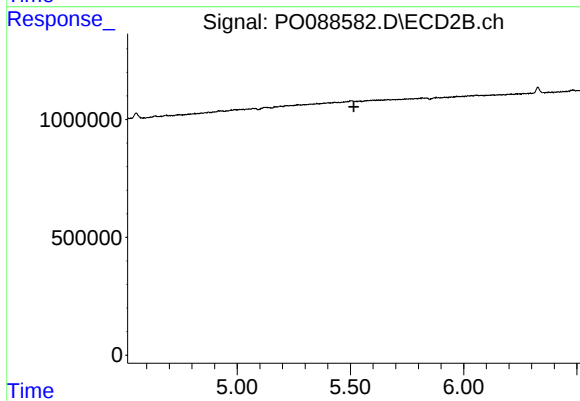
#24 AR-1248-4

R.T.: 5.069 min
Delta R.T.: -0.054 min
Response: 185903
Conc: 4.05 ng/ml



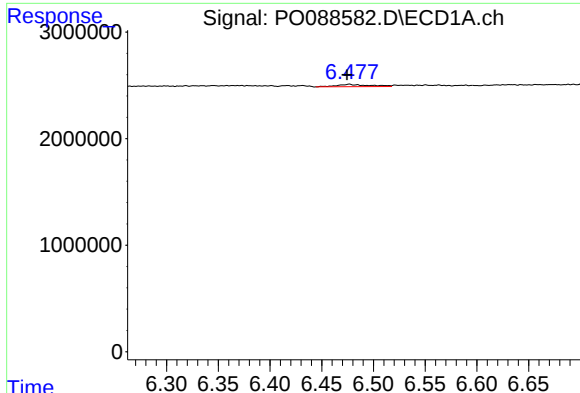
#25 AR-1248-5

R.T.: 6.551 min
Delta R.T.: 0.010 min
Response: 58437
Conc: 0.66 ng/ml



#25 AR-1248-5

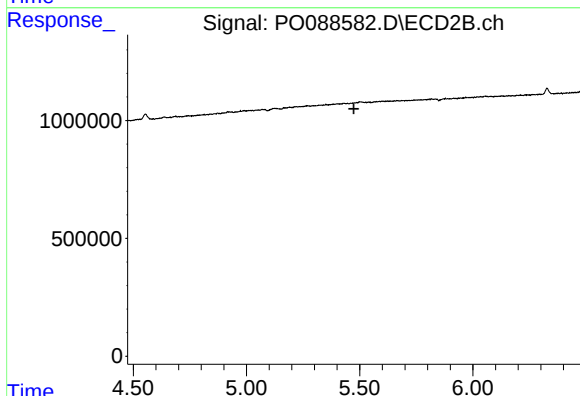
R.T.: 0.000 min
Exp R.T.: 5.515 min
Response: 0
Conc: N.D.



#26 AR-1254-1

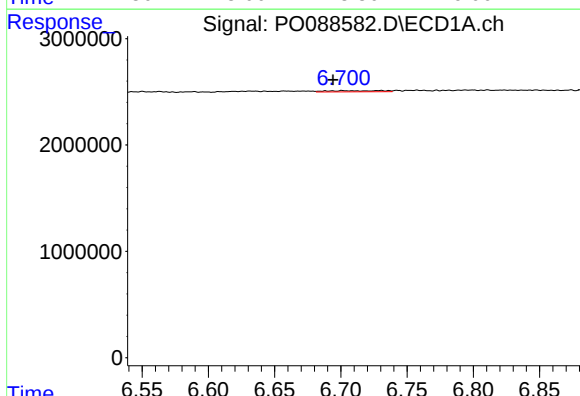
R.T.: 6.477 min
Delta R.T.: 0.002 min
Response: 483276
Conc: 5.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



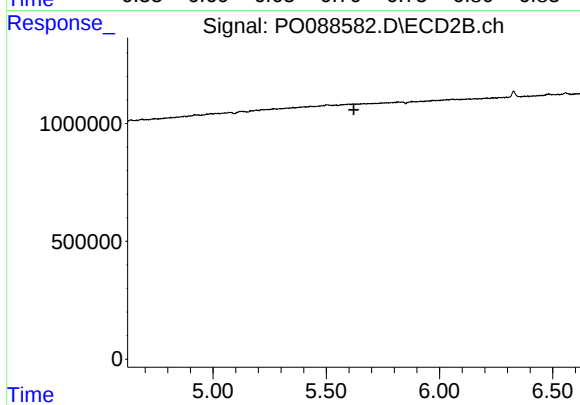
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.475 min
Response: 0
Conc: N.D.



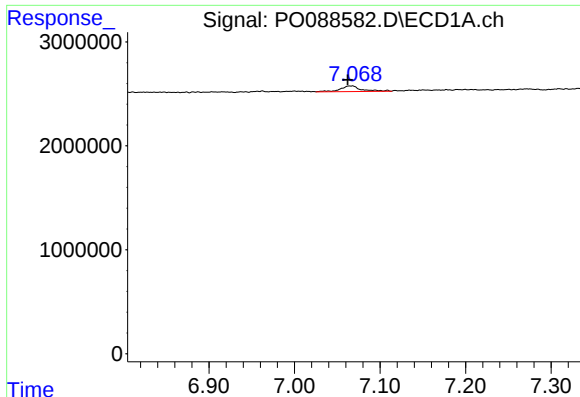
#27 AR-1254-2

R.T.: 6.730 min
Delta R.T.: 0.036 min
Response: 298716
Conc: 2.18 ng/ml



#27 AR-1254-2

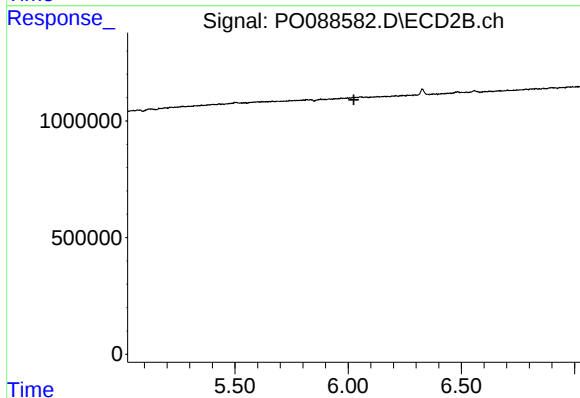
R.T.: 0.000 min
Exp R.T. : 5.622 min
Response: 0
Conc: N.D.



#28 AR-1254-3

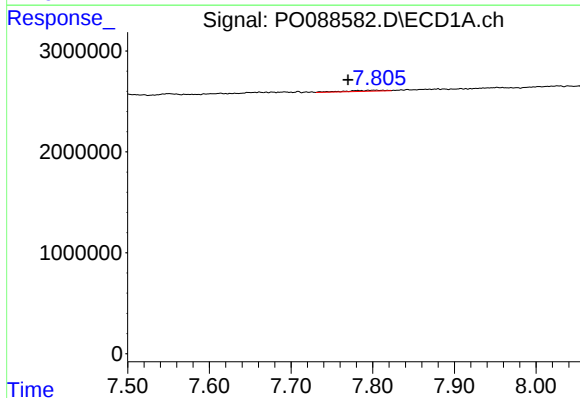
R.T.: 7.066 min
Delta R.T.: 0.004 min
Response: 933145
Conc: 6.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



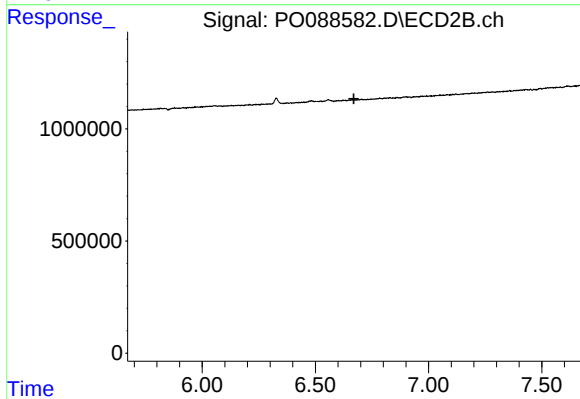
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.025 min
Response: 0
Conc: N.D.



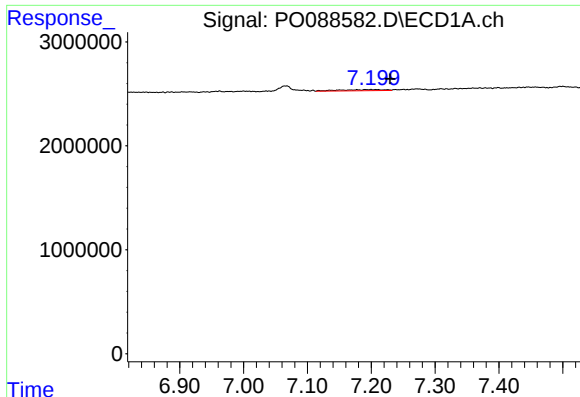
#30 AR-1254-5

R.T.: 7.802 min
Delta R.T.: 0.032 min
Response: 338351
Conc: 3.18 ng/ml



#30 AR-1254-5

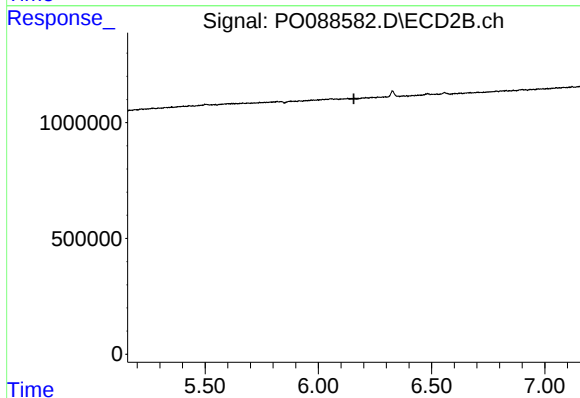
R.T.: 0.000 min
Exp R.T. : 6.670 min
Response: 0
Conc: N.D.



#31 AR-1260-1

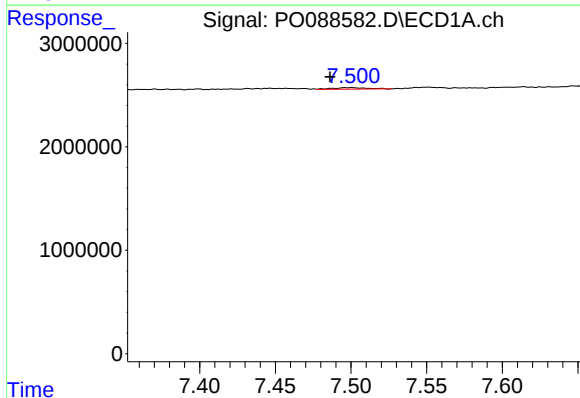
R.T.: 7.200 min
Delta R.T.: -0.030 min
Response: 506183
Conc: 4.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



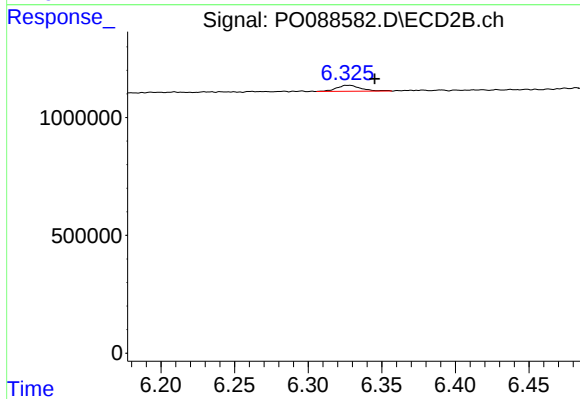
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.157 min
Response: 0
Conc: N.D.



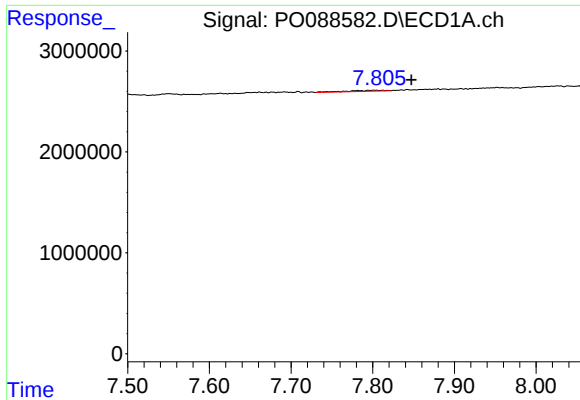
#32 AR-1260-2

R.T.: 7.499 min
Delta R.T.: 0.013 min
Response: 223048
Conc: 1.89 ng/ml



#32 AR-1260-2

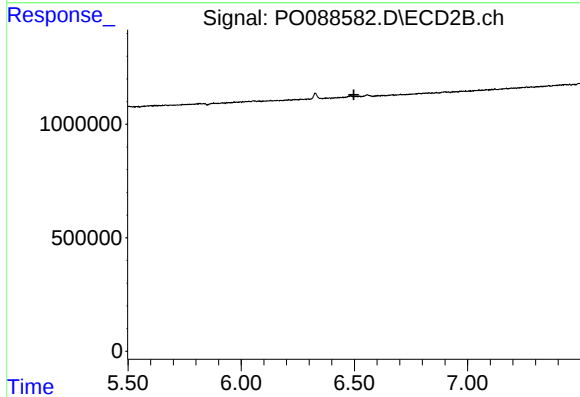
R.T.: 6.327 min
Delta R.T.: -0.018 min
Response: 287600
Conc: 3.75 ng/ml



#33 AR-1260-3

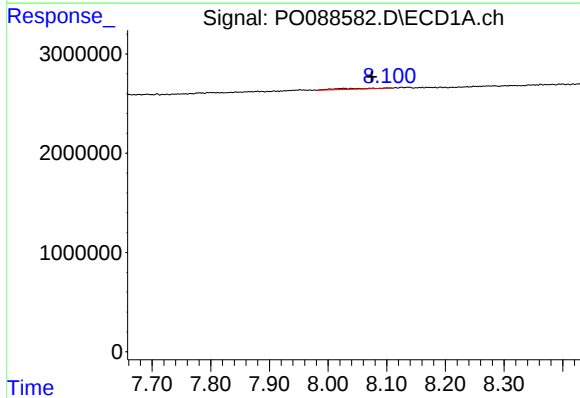
R.T.: 7.802 min
Delta R.T.: -0.045 min
Response: 338351
Conc: 3.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



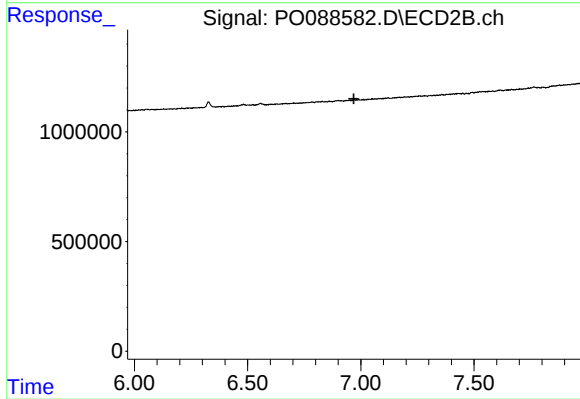
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.498 min
Response: 0
Conc: N.D.



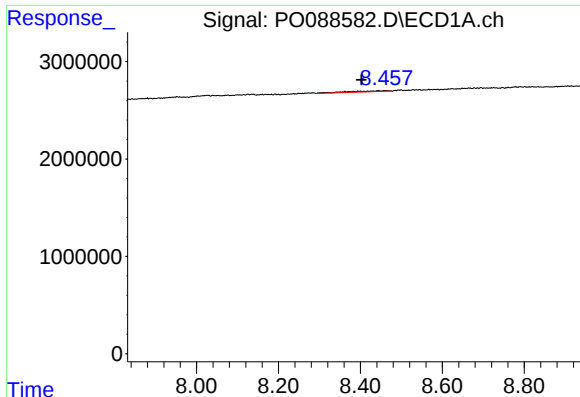
#34 AR-1260-4

R.T.: 8.101 min
Delta R.T.: 0.026 min
Response: 405496
Conc: 4.14 ng/ml



#34 AR-1260-4

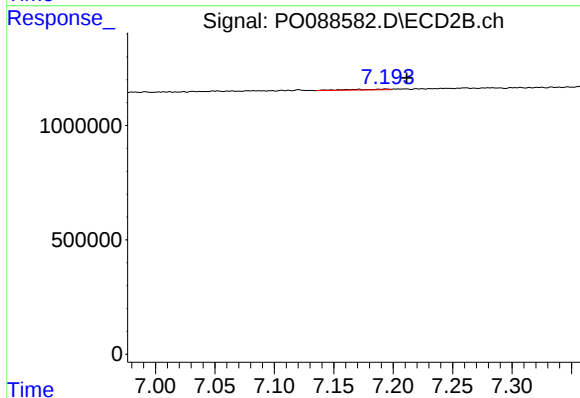
R.T.: 0.000 min
Exp R.T. : 6.970 min
Response: 0
Conc: N.D.



#35 AR-1260-5

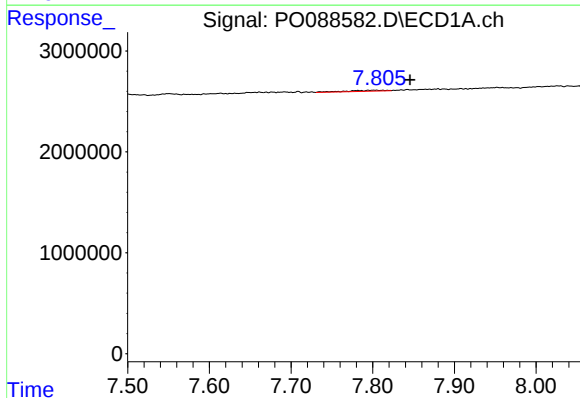
R.T.: 8.460 min
Delta R.T.: 0.058 min
Response: 599313
Conc: 3.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



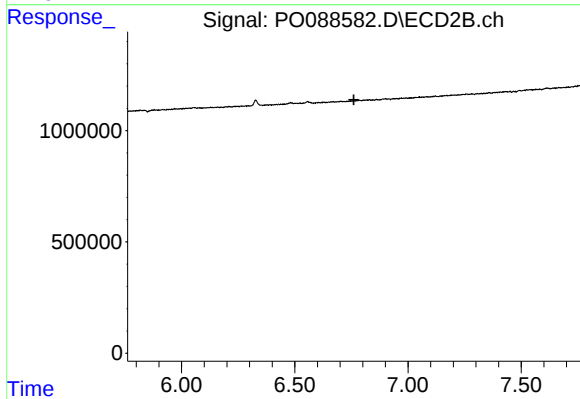
#35 AR-1260-5

R.T.: 7.194 min
Delta R.T.: -0.018 min
Response: 85970
Conc: 0.61 ng/ml



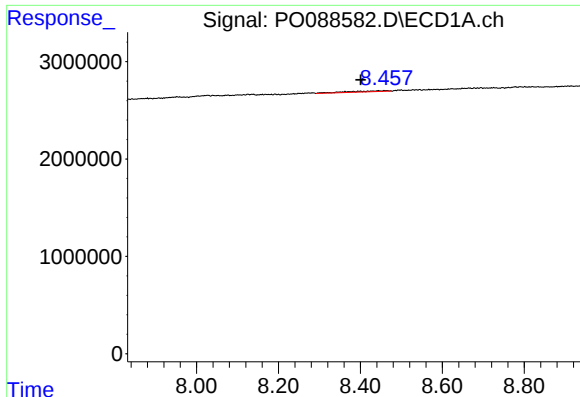
#36 AR-1262-1

R.T.: 7.802 min
Delta R.T.: -0.044 min
Response: 338351
Conc: 2.67 ng/ml



#36 AR-1262-1

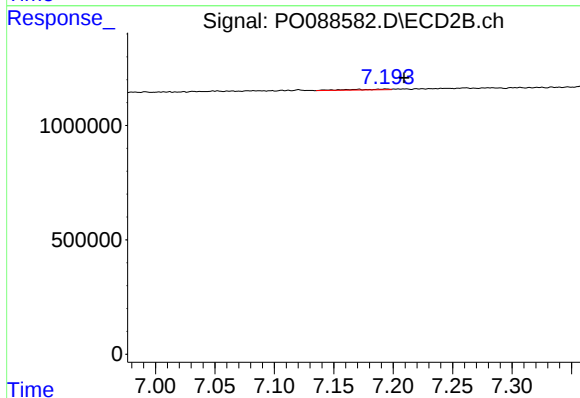
R.T.: 0.000 min
Exp R.T.: 6.761 min
Response: 0
Conc: N.D.



#37 AR-1262-2

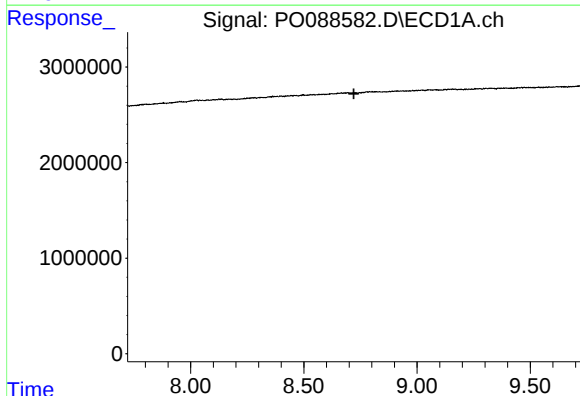
R.T.: 8.460 min
Delta R.T.: 0.059 min
Response: 599313
Conc: 2.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



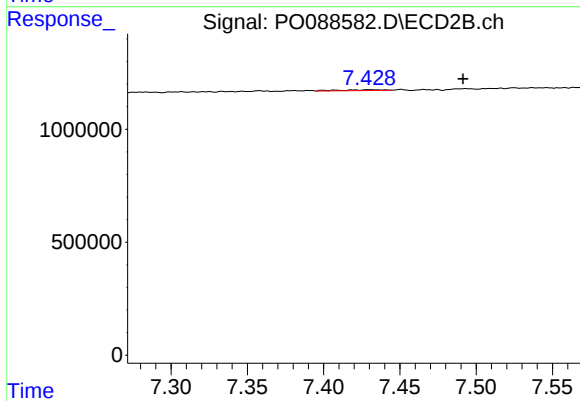
#37 AR-1262-2

R.T.: 7.194 min
Delta R.T.: -0.015 min
Response: 85970
Conc: 0.56 ng/ml



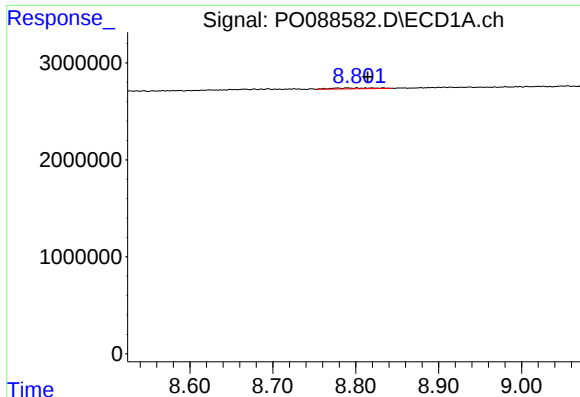
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.721 min
Response: 0
Conc: N.D.



#38 AR-1262-3

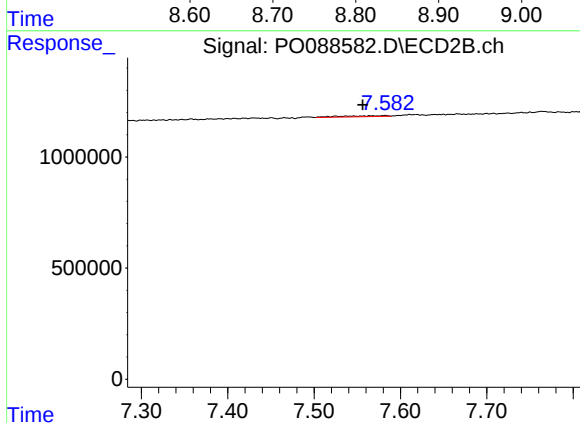
R.T.: 7.430 min
Delta R.T.: -0.062 min
Response: 65685
Conc: 1.06 ng/ml



#39 AR-1262-4

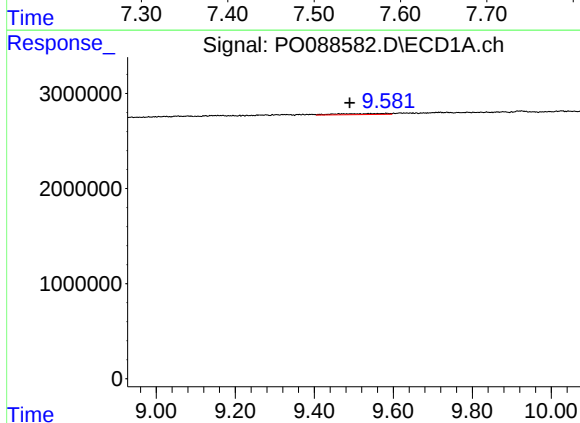
R.T.: 8.833 min
Delta R.T.: 0.019 min
Response: 321105
Conc: 4.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



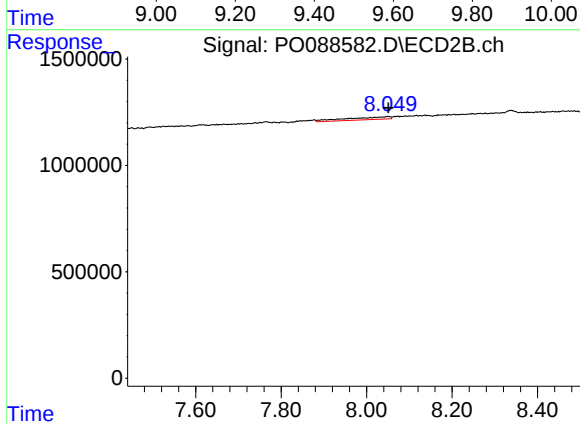
#39 AR-1262-4

R.T.: 7.582 min
Delta R.T.: 0.026 min
Response: 161038
Conc: 1.41 ng/ml



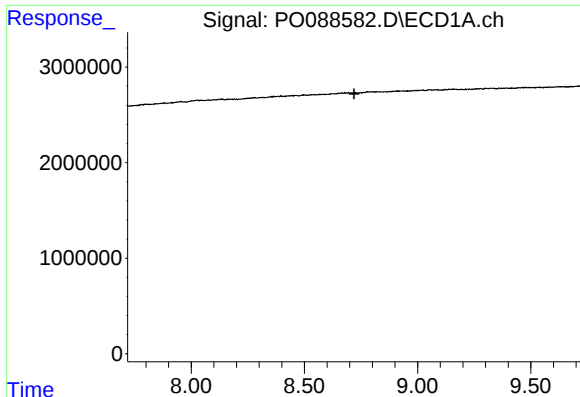
#40 AR-1262-5

R.T.: 9.537 min
Delta R.T.: 0.048 min
Response: 904500
Conc: 11.28 ng/ml



#40 AR-1262-5

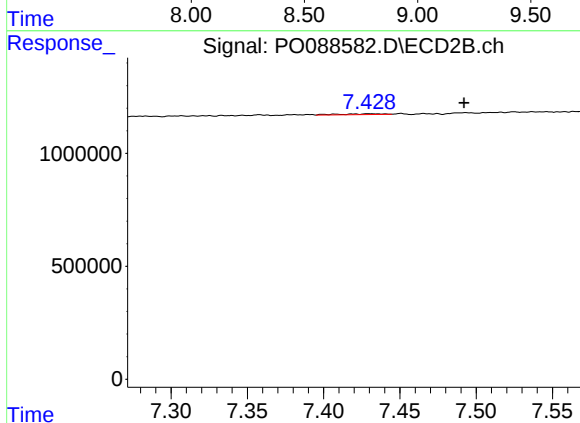
R.T.: 8.050 min
Delta R.T.: 0.000 min
Response: 919385
Conc: 17.12 ng/ml



#41 AR-1268-1

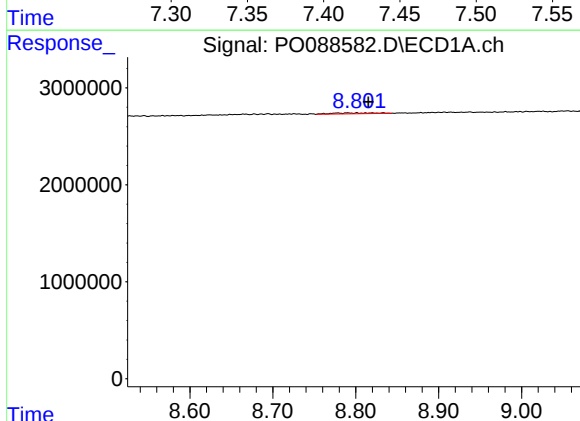
R.T.: 0.000 min
Exp R.T.: 8.719 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



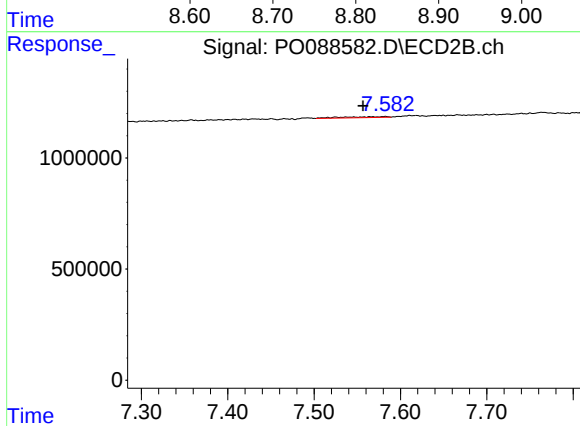
#41 AR-1268-1

R.T.: 7.430 min
Delta R.T.: -0.062 min
Response: 65685
Conc: 0.37 ng/ml



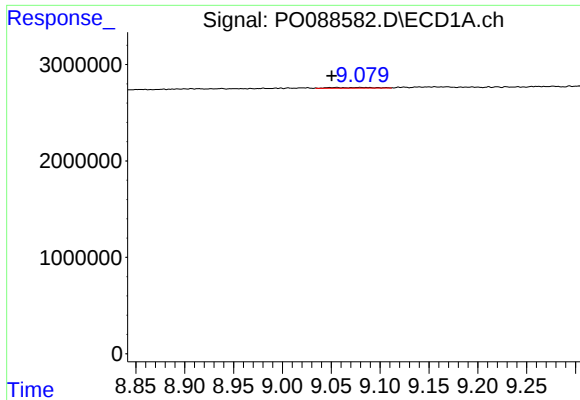
#42 AR-1268-2

R.T.: 8.833 min
Delta R.T.: 0.018 min
Response: 321105
Conc: 1.41 ng/ml



#42 AR-1268-2

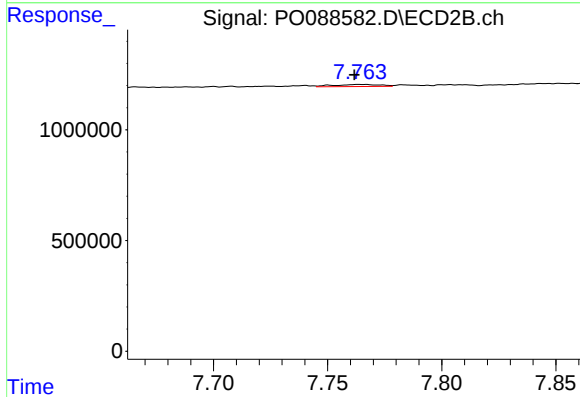
R.T.: 7.582 min
Delta R.T.: 0.026 min
Response: 161038
Conc: 1.00 ng/ml



#43 AR-1268-3

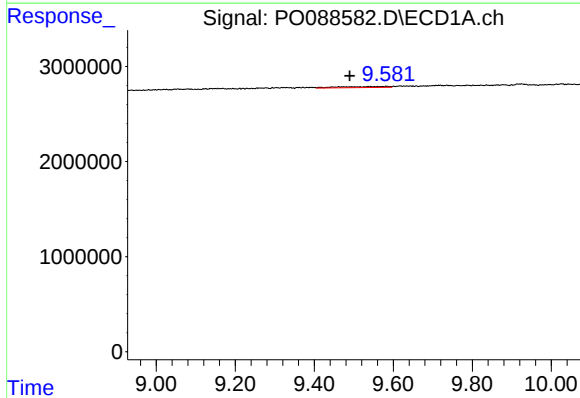
R.T.: 9.080 min
Delta R.T.: 0.029 min
Response: 219793
Conc: 1.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



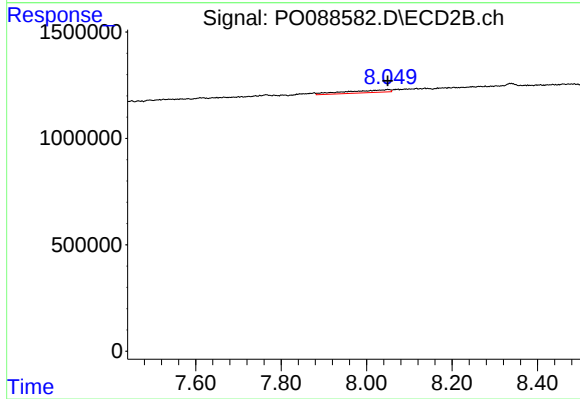
#43 AR-1268-3

R.T.: 7.764 min
Delta R.T.: 0.002 min
Response: 128406
Conc: 0.93 ng/ml



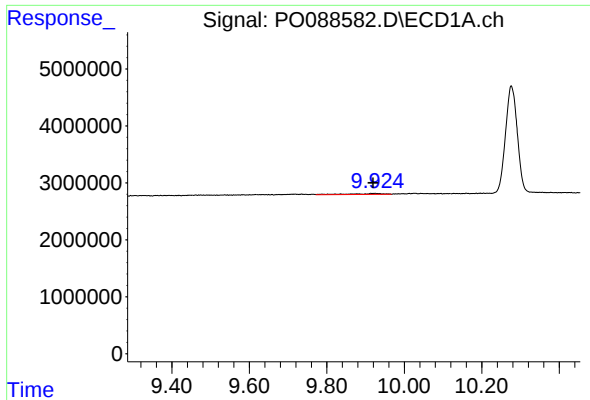
#44 AR-1268-4

R.T.: 9.537 min
Delta R.T.: 0.047 min
Response: 904500
Conc: 10.39 ng/ml



#44 AR-1268-4

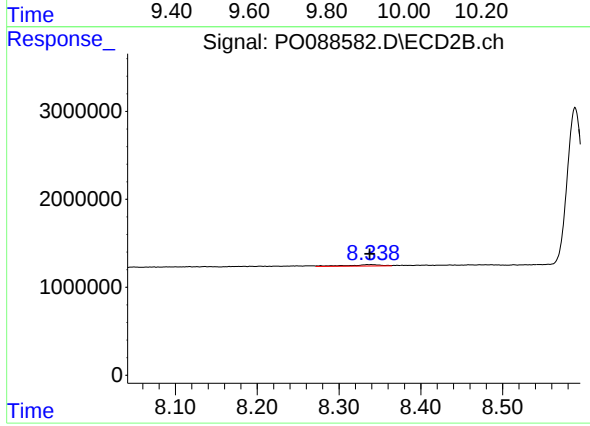
R.T.: 8.050 min
Delta R.T.: 0.000 min
Response: 919385
Conc: 15.88 ng/ml



#45 AR-1268-5

R.T.: 9.922 min
Delta R.T.: 0.002 min
Response: 1069558
Conc: 1.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.339 min
Delta R.T.: 0.001 min
Response: 495050
Conc: 1.21 ng/ml