

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080122\
 Data File : P0088499.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Aug 2022 21:59
 Operator : YP/AJ
 Sample : N3962-10
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 02 00:01:41 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 26 11:20:17 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...	4.444	3.604	67372642	26144176	26.408	27.710
2)	SA Decachlor...	10.283	8.595	44067529	25924232	20.750	24.807
Target Compounds							
4)	L1 AR-1016-2	0.000	4.766f	0	116690	N.D.	2.284 #
5)	L1 AR-1016-3	5.761f	0.000	194341	0	2.505	N.D. #
6)	L1 AR-1016-4	5.761f	0.000	194341	0	3.151	N.D. #
7)	L1 AR-1016-5	6.052f	5.113	813451	158748	13.107	5.364 #
8)	L2 AR-1221-1	4.652	3.764f	11389010	227968	376.394	21.791 #
9)	L2 AR-1221-2	4.750	3.883	1044363	4310072	47.116	543.463 #
10)	L2 AR-1221-3	4.750f	4.032f	1044363	1402457	15.155	54.741 #
11)	L3 AR-1232-1	4.750f	4.032f	1044363	1402457	20.097	72.494 #
12)	L3 AR-1232-2	0.000	4.766f	0	116690	N.D.	5.917 #
14)	L3 AR-1232-4	5.761f	0.000	194341	0	8.357	N.D. #
15)	L3 AR-1232-5	5.917	5.113	1422577	158748	73.219	14.596 #
17)	L4 AR-1242-2	0.000	4.766f	0	116690	N.D.	2.881 #
18)	L4 AR-1242-3	5.761f	0.000	194341	0	3.203	N.D. #
19)	L4 AR-1242-4	5.761f	0.000	194341	0	4.035	N.D. #
20)	L4 AR-1242-5	6.555	0.000	594007	0	11.279	N.D. #
22)	L5 AR-1248-2	5.917	0.000	1422577	0	18.309	N.D. #
23)	L5 AR-1248-3	6.052f	0.000	813451	0	9.718	N.D. #
24)	L5 AR-1248-4	6.516	5.113	703666	158748	7.656	3.792 #
25)	L5 AR-1248-5	6.555	0.000	594007	0	6.605	N.D. #
26)	L6 AR-1254-1	6.472	0.000	439293	0	4.633	N.D. #
27)	L6 AR-1254-2	6.715	5.616	642777	239424	4.477	4.669
28)	L6 AR-1254-3	7.071	6.047	464687	92614	3.172	1.141 #
29)	L6 AR-1254-4	7.398f	6.202f	581794	281523	5.376	5.645
30)	L6 AR-1254-5	7.790	0.000	128884	0	1.071	N.D. #
31)	L7 AR-1260-1	7.192f	6.202	37162	281523	0.319	5.194 #
32)	L7 AR-1260-2	7.477	6.332	455113	98781	3.368	1.521 #
33)	L7 AR-1260-3	7.866	0.000	115102	0	1.257	N.D. #
34)	L7 AR-1260-4	8.096	0.000	41605	0	0.385	N.D. #
35)	L7 AR-1260-5	8.403	7.189	298620	202589	1.455	1.771
36)	L8 AR-1262-1	7.866	6.815f	115102	753972	0.838	24.876 #
37)	L8 AR-1262-2	8.403	7.189	298620	202589	1.269	1.508
38)	L8 AR-1262-3	8.673f	7.507	133885	156263	0.808	2.865 #
39)	L8 AR-1262-4	8.828	7.549	111481	224161	1.335	2.216 #
40)	L8 AR-1262-5	9.461f	8.068	636570	133829	7.143	2.725 #
41)	L9 AR-1268-1	8.673f	7.507	133885	156263	0.532	0.948 #
42)	L9 AR-1268-2	8.820	7.549	148540	224161	0.641	1.495 #
43)	L9 AR-1268-3	9.060	7.769	87548	155921	0.436	1.235 #
44)	L9 AR-1268-4	9.461f	8.048	636570	303034	6.928	5.751
45)	L9 AR-1268-5	0.000	8.345	0	332905	N.D.	0.866 #

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Data File : P0088499.D
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Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 02 00:01:41 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071422.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 26 11:20:17 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

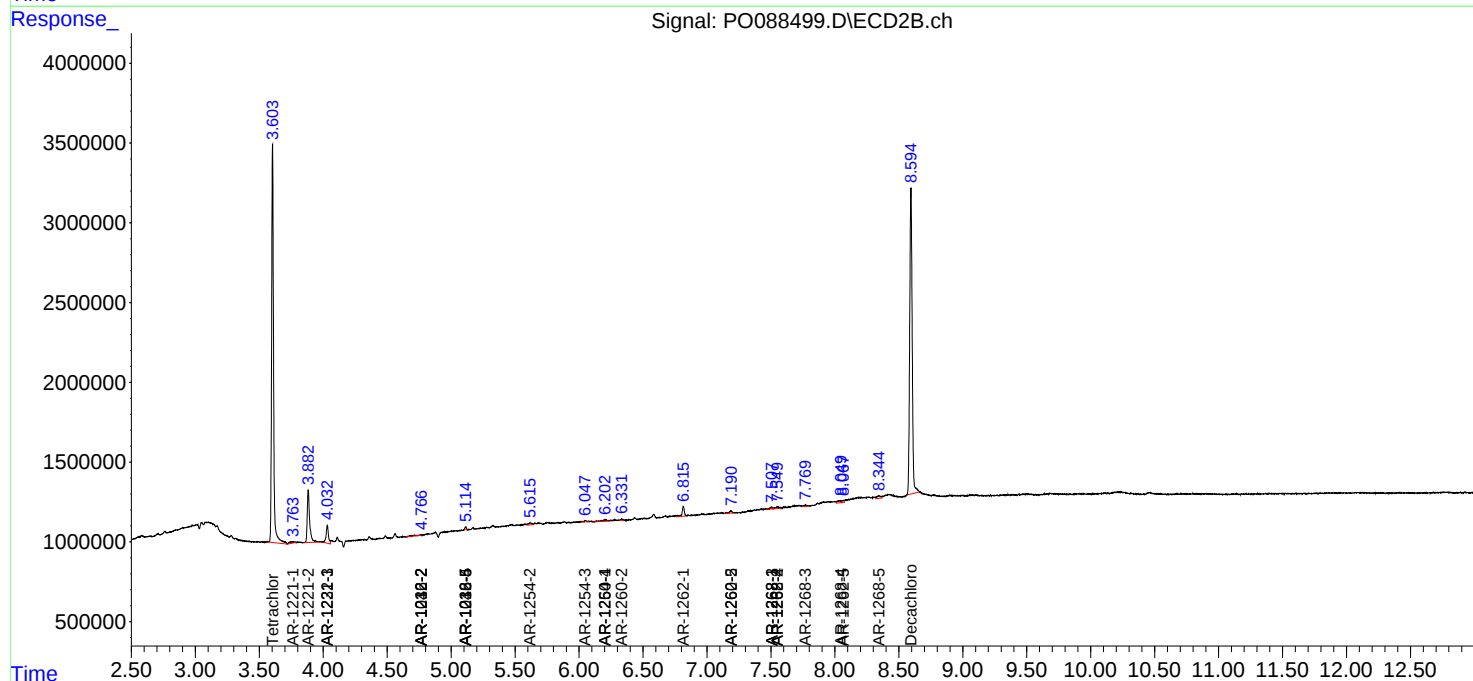
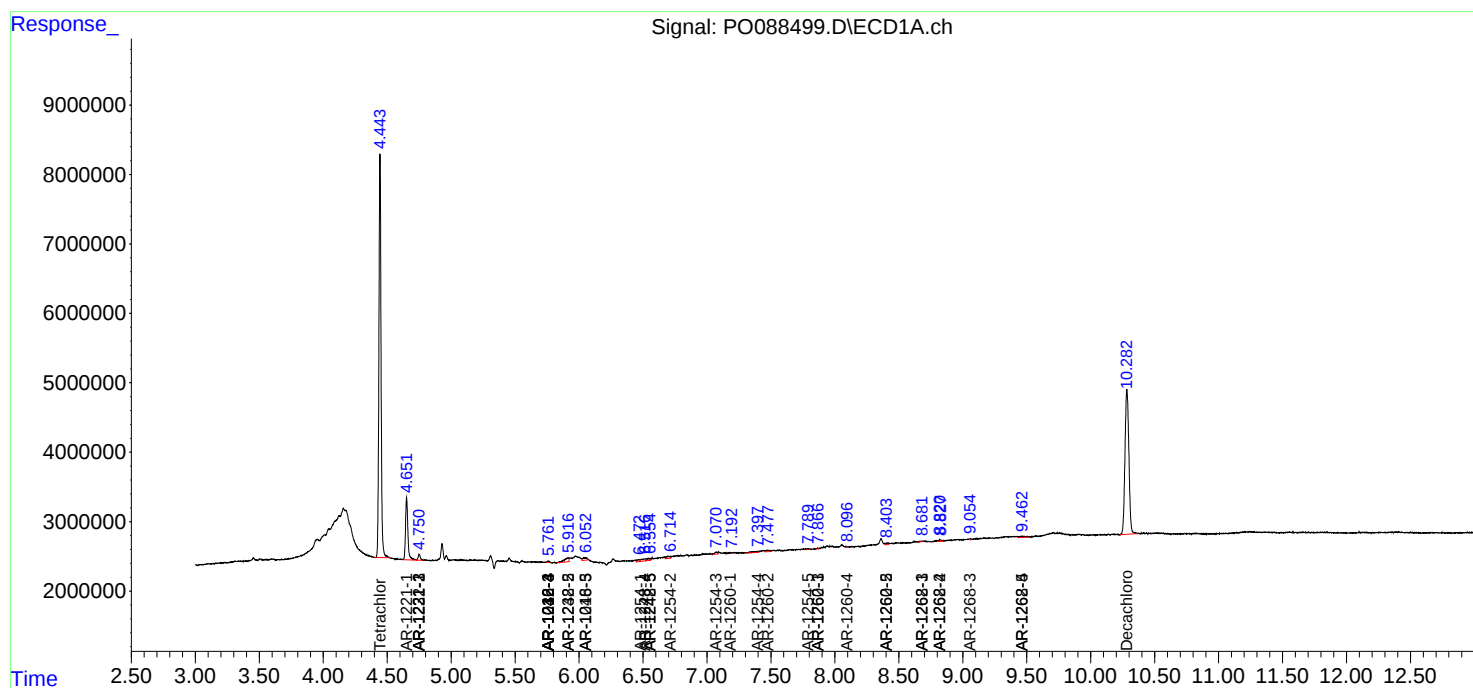
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

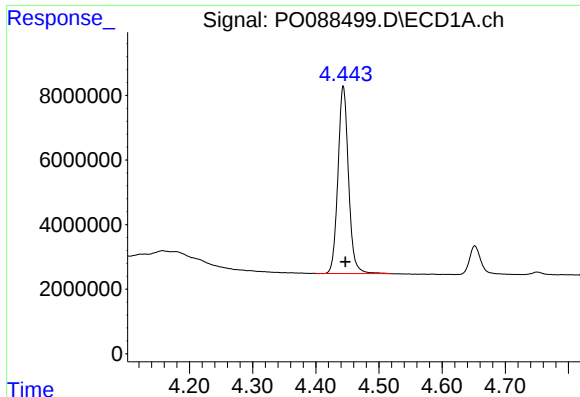
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080122\
Data File : PO088499.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

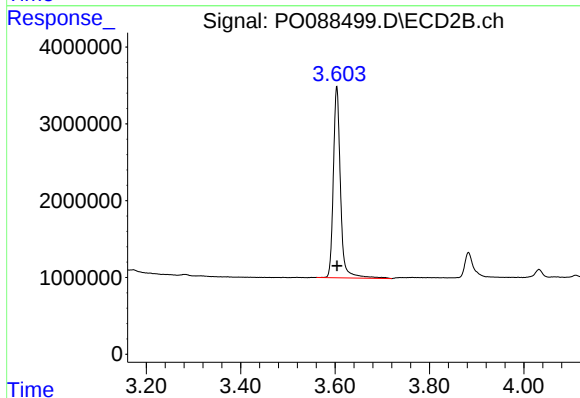




#1 Tetrachloro-m-xylene

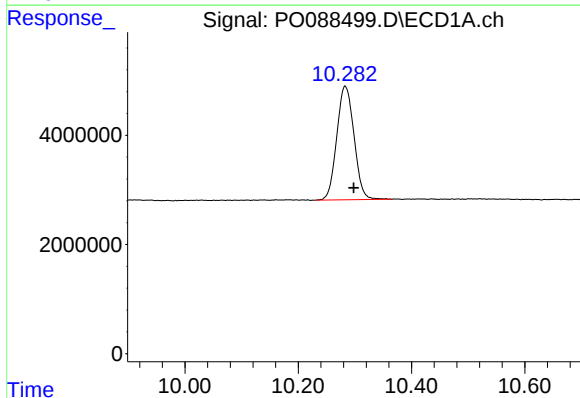
R.T.: 4.444 min
Delta R.T.: -0.003 min
Response: 67372642
Conc: 26.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



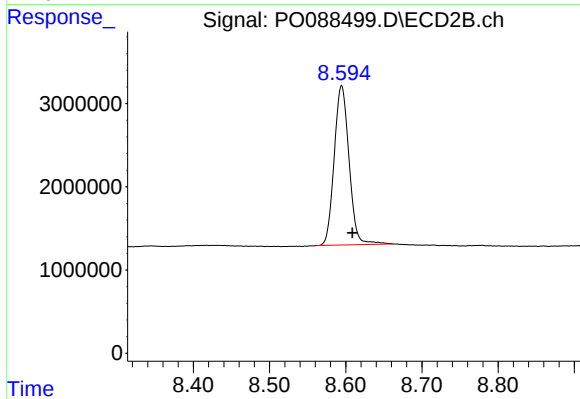
#1 Tetrachloro-m-xylene

R.T.: 3.604 min
Delta R.T.: 0.000 min
Response: 26144176
Conc: 27.71 ng/ml



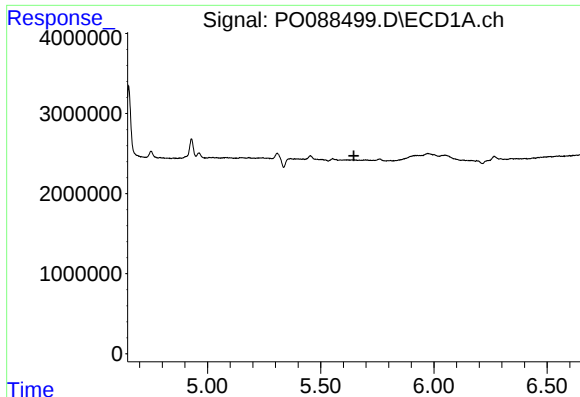
#2 Decachlorobiphenyl

R.T.: 10.283 min
Delta R.T.: -0.016 min
Response: 44067529
Conc: 20.75 ng/ml



#2 Decachlorobiphenyl

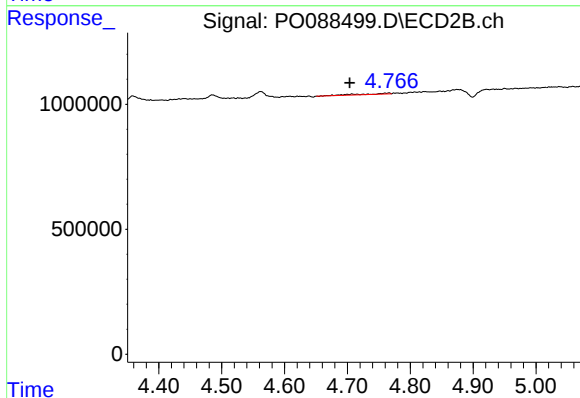
R.T.: 8.595 min
Delta R.T.: -0.014 min
Response: 25924232
Conc: 24.81 ng/ml



#4 AR-1016-2

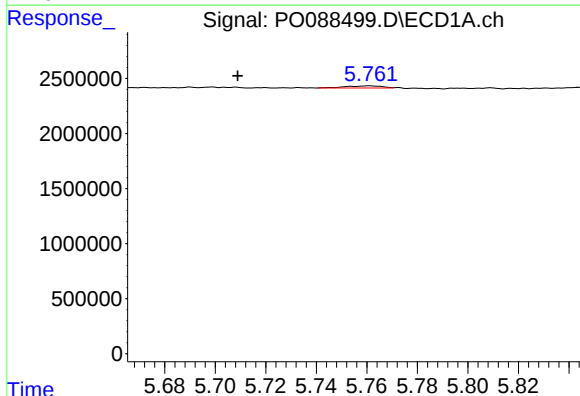
R.T.: 0.000 min
Exp R.T.: 5.647 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



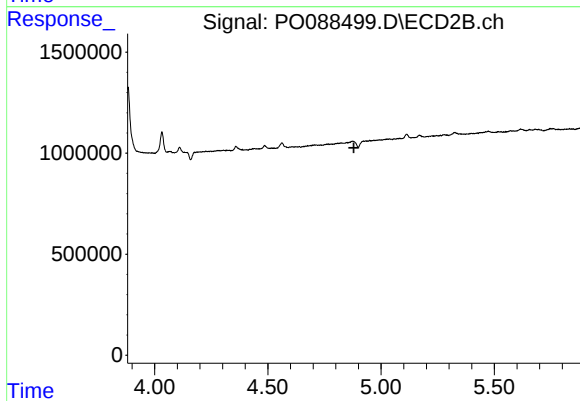
#4 AR-1016-2

R.T.: 4.766 min
Delta R.T.: 0.062 min
Response: 116690
Conc: 2.28 ng/ml



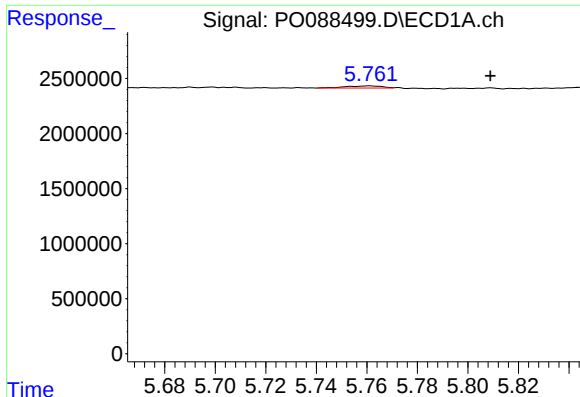
#5 AR-1016-3

R.T.: 5.761 min
Delta R.T.: 0.052 min
Response: 194341
Conc: 2.51 ng/ml



#5 AR-1016-3

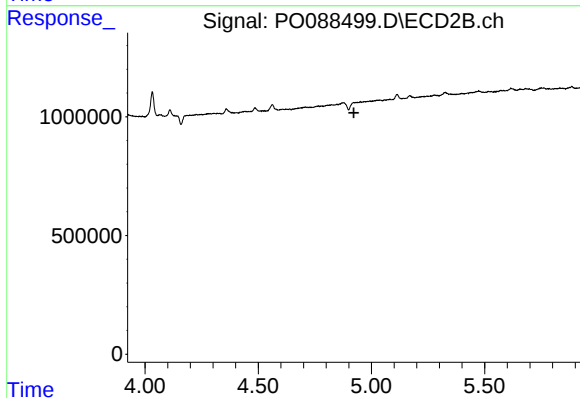
R.T.: 0.000 min
Exp R.T.: 4.880 min
Response: 0
Conc: N.D.



#6 AR-1016-4

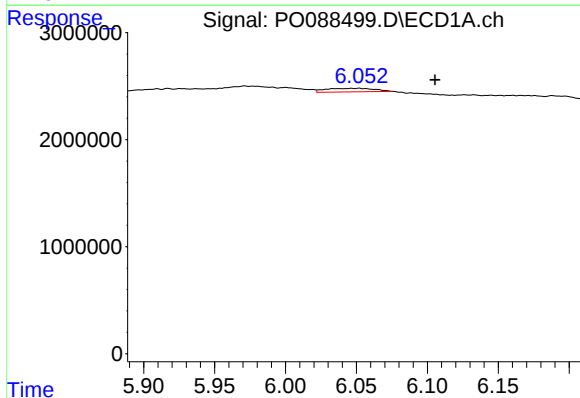
R.T.: 5.761 min
Delta R.T.: -0.048 min
Response: 194341
Conc: 3.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



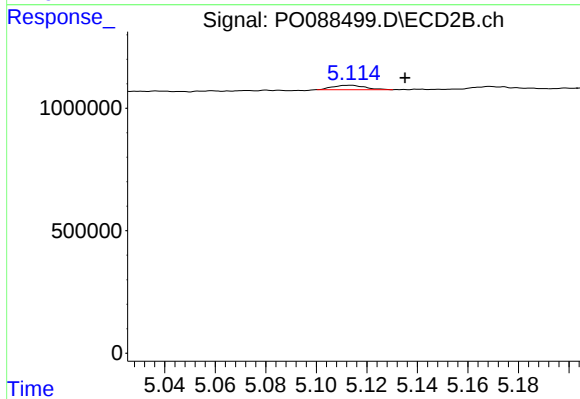
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.922 min
Response: 0
Conc: N.D.



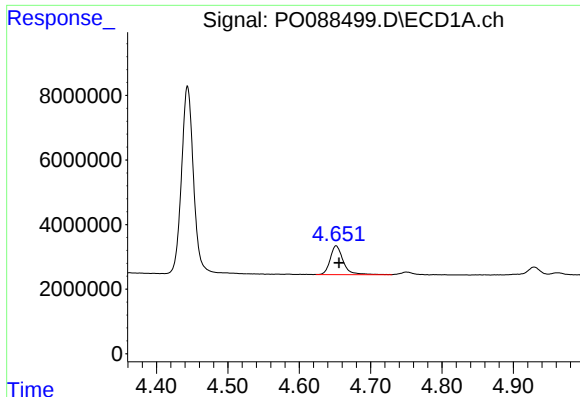
#7 AR-1016-5

R.T.: 6.052 min
Delta R.T.: -0.054 min
Response: 813451
Conc: 13.11 ng/ml



#7 AR-1016-5

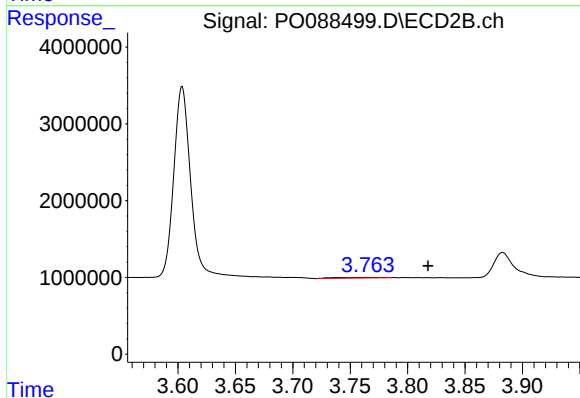
R.T.: 5.113 min
Delta R.T.: -0.022 min
Response: 158748
Conc: 5.36 ng/ml



#8 AR-1221-1

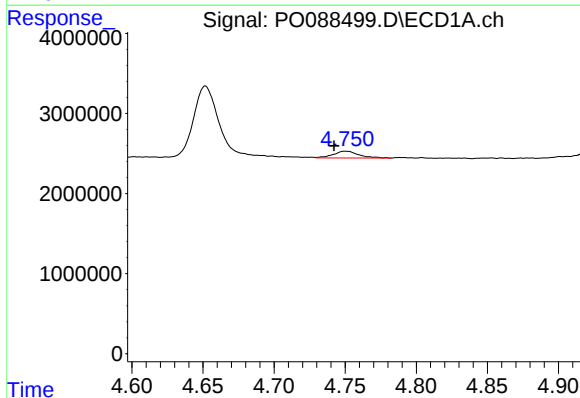
R.T.: 4.652 min
Delta R.T.: -0.004 min
Response: 11389010
Conc: 376.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



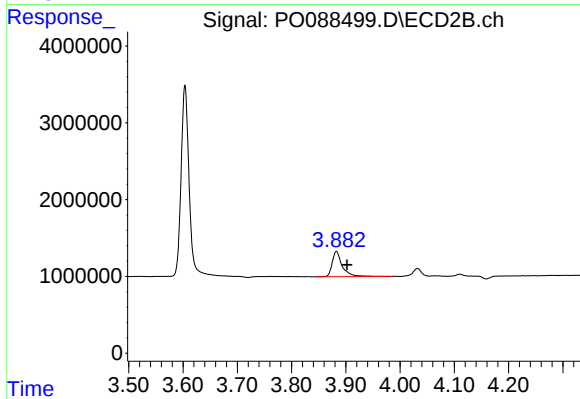
#8 AR-1221-1

R.T.: 3.764 min
Delta R.T.: -0.054 min
Response: 227968
Conc: 21.79 ng/ml



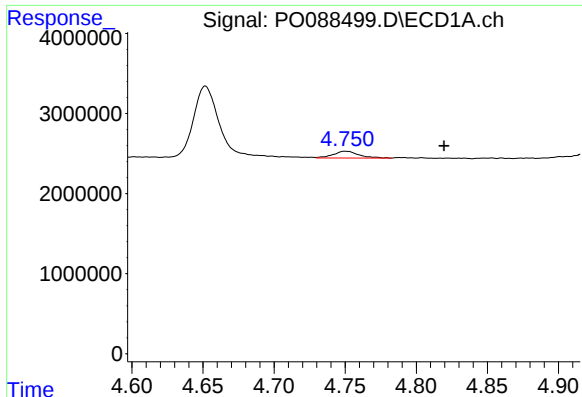
#9 AR-1221-2

R.T.: 4.750 min
Delta R.T.: 0.008 min
Response: 1044363
Conc: 47.12 ng/ml



#9 AR-1221-2

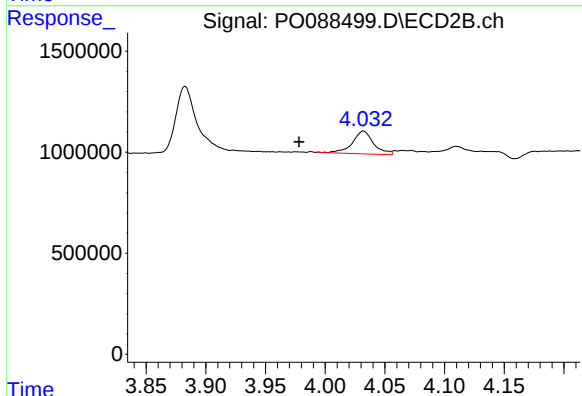
R.T.: 3.883 min
Delta R.T.: -0.020 min
Response: 4310072
Conc: 543.46 ng/ml



#10 AR-1221-3

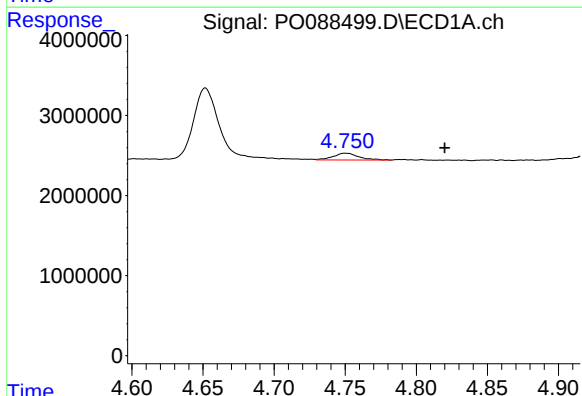
R.T.: 4.750 min
Delta R.T.: -0.069 min
Response: 1044363
Conc: 15.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



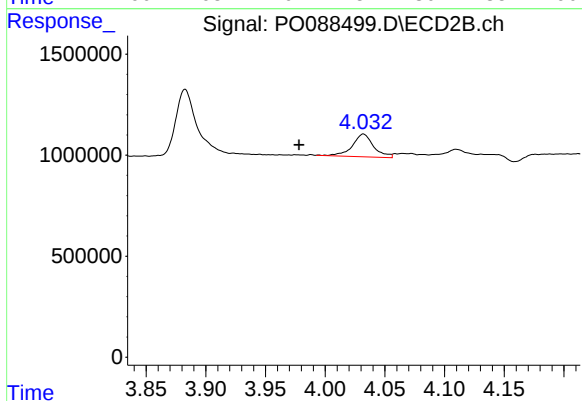
#10 AR-1221-3

R.T.: 4.032 min
Delta R.T.: 0.054 min
Response: 1402457
Conc: 54.74 ng/ml



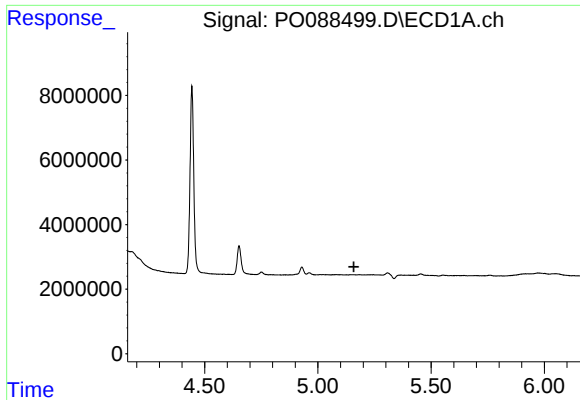
#11 AR-1232-1

R.T.: 4.750 min
Delta R.T.: -0.069 min
Response: 1044363
Conc: 20.10 ng/ml



#11 AR-1232-1

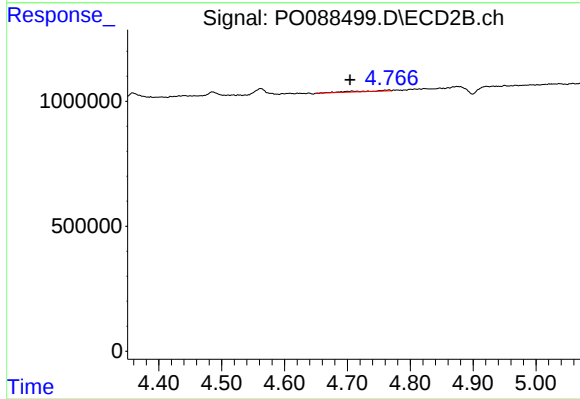
R.T.: 4.032 min
Delta R.T.: 0.054 min
Response: 1402457
Conc: 72.49 ng/ml



#12 AR-1232-2

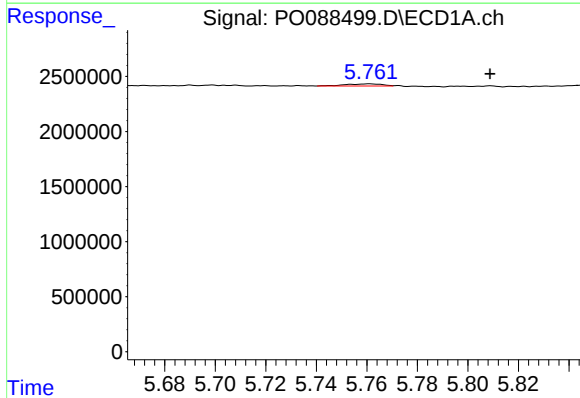
R.T.: 0.000 min
Exp R.T.: 5.159 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



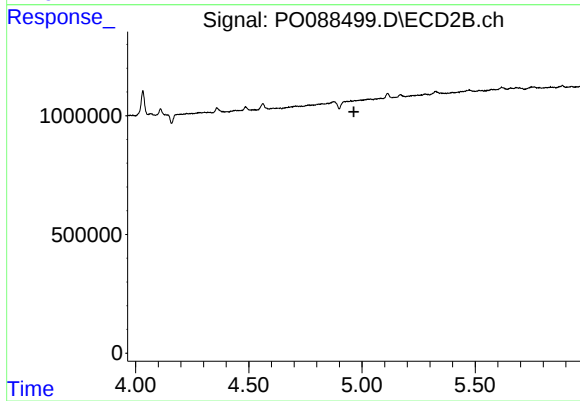
#12 AR-1232-2

R.T.: 4.766 min
Delta R.T.: 0.062 min
Response: 116690
Conc: 5.92 ng/ml



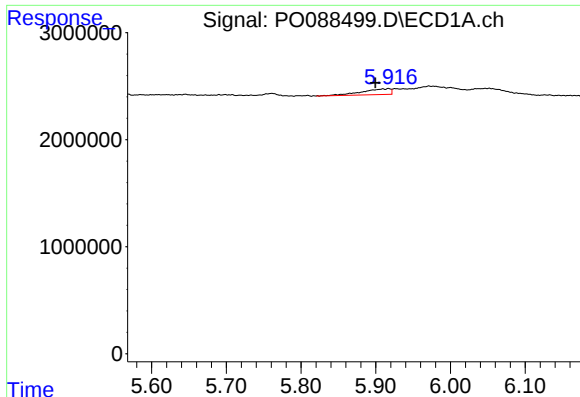
#14 AR-1232-4

R.T.: 5.761 min
Delta R.T.: -0.048 min
Response: 194341
Conc: 8.36 ng/ml



#14 AR-1232-4

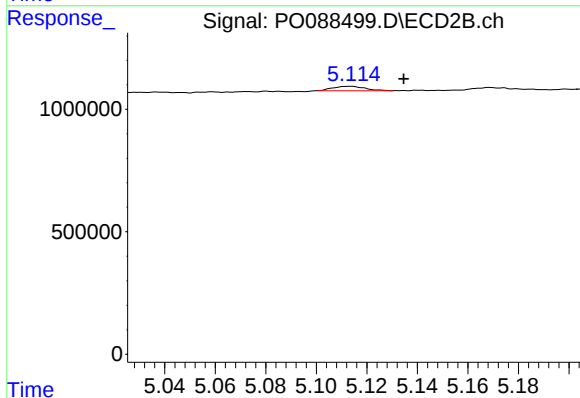
R.T.: 0.000 min
Exp R.T.: 4.964 min
Response: 0
Conc: N.D.



#15 AR-1232-5

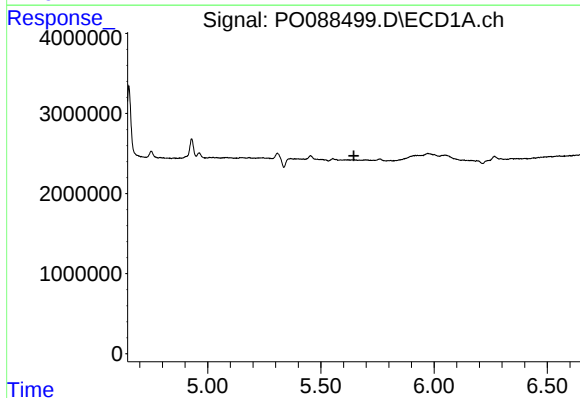
R.T.: 5.917 min
Delta R.T.: 0.017 min
Response: 1422577
Conc: 73.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



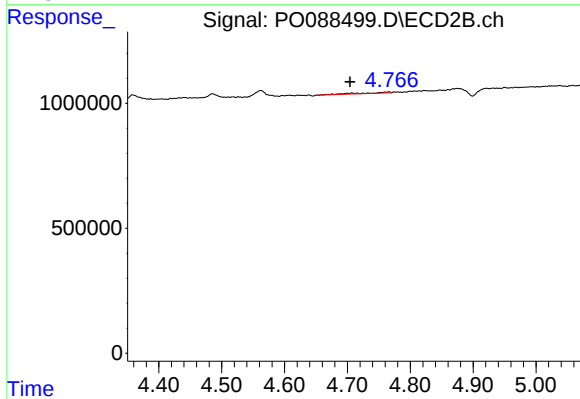
#15 AR-1232-5

R.T.: 5.113 min
Delta R.T.: -0.021 min
Response: 158748
Conc: 14.60 ng/ml



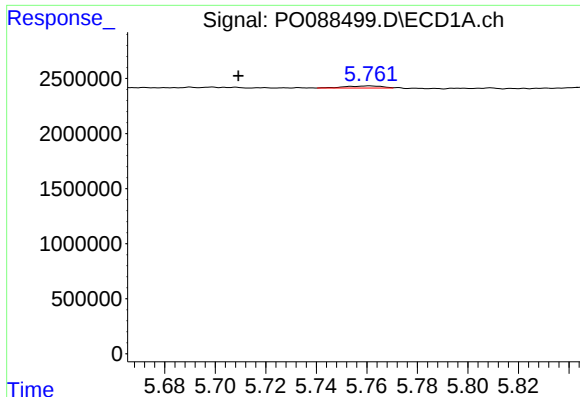
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.646 min
Response: 0
Conc: N.D.



#17 AR-1242-2

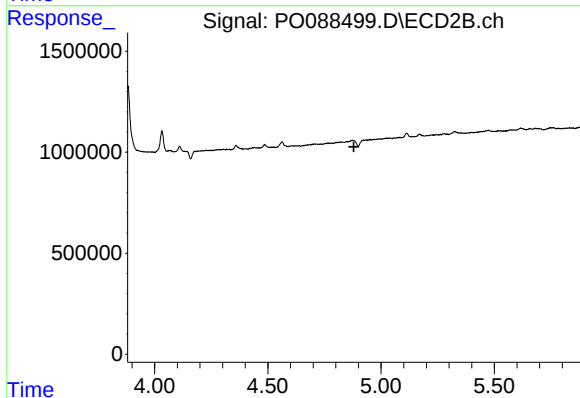
R.T.: 4.766 min
Delta R.T.: 0.062 min
Response: 116690
Conc: 2.88 ng/ml



#18 AR-1242-3

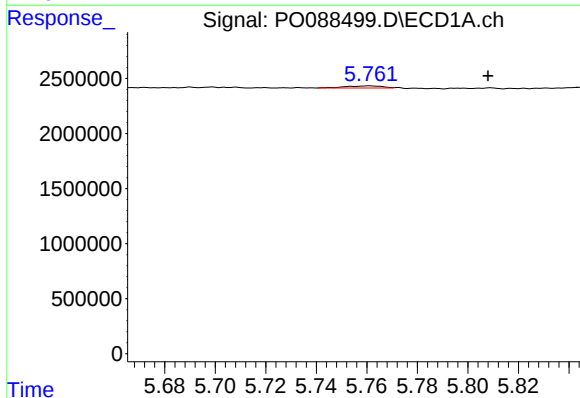
R.T.: 5.761 min
Delta R.T.: 0.052 min
Response: 194341
Conc: 3.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



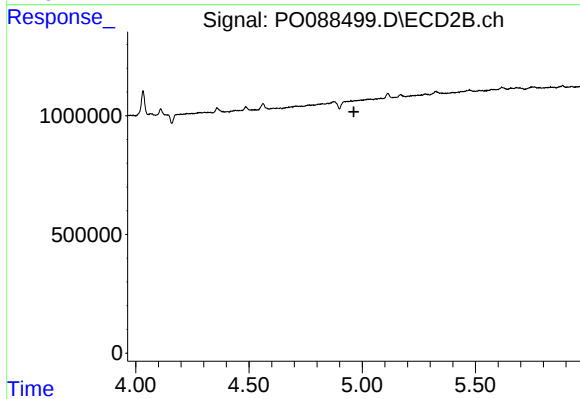
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.880 min
Response: 0
Conc: N.D.



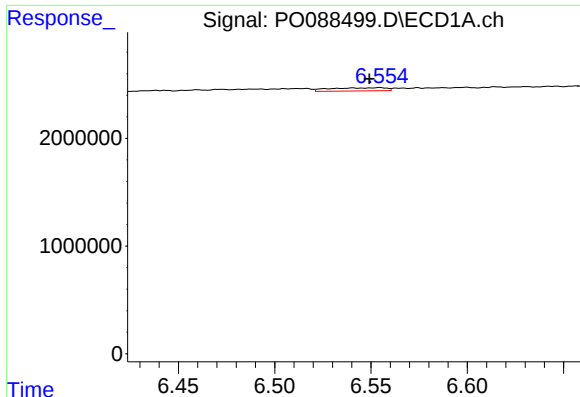
#19 AR-1242-4

R.T.: 5.761 min
Delta R.T.: -0.047 min
Response: 194341
Conc: 4.03 ng/ml



#19 AR-1242-4

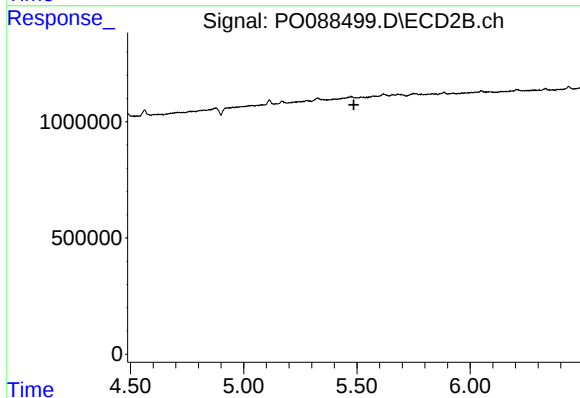
R.T.: 0.000 min
Exp R.T. : 4.963 min
Response: 0
Conc: N.D.



#20 AR-1242-5

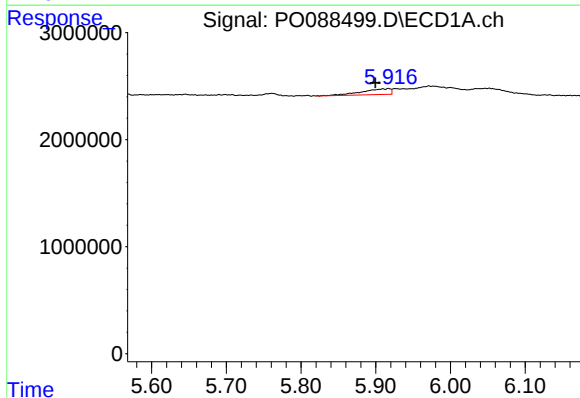
R.T.: 6.555 min
Delta R.T.: 0.005 min
Response: 594007
Conc: 11.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



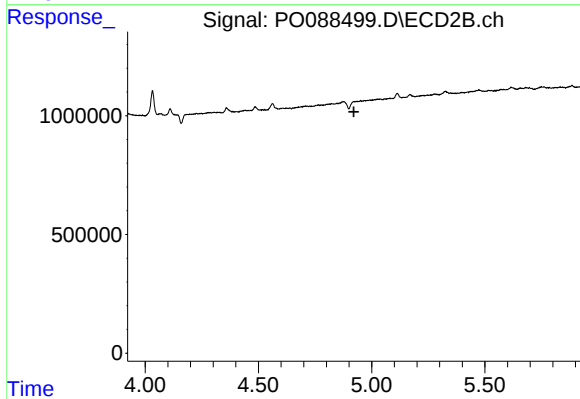
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.486 min
Response: 0
Conc: N.D.



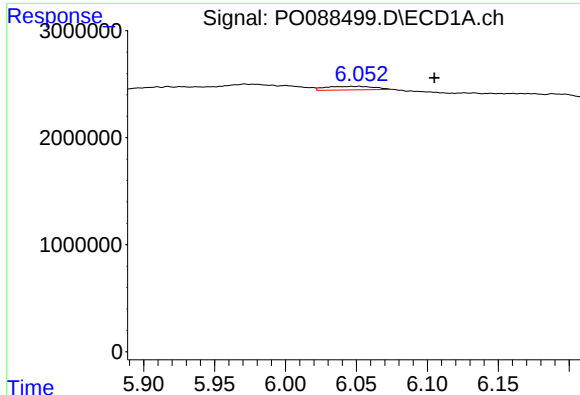
#22 AR-1248-2

R.T.: 5.917 min
Delta R.T.: 0.018 min
Response: 1422577
Conc: 18.31 ng/ml



#22 AR-1248-2

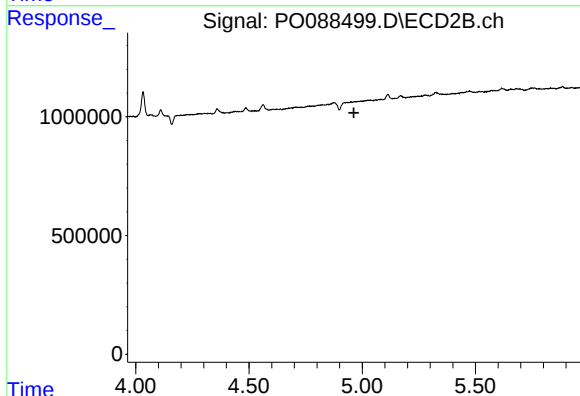
R.T.: 0.000 min
Exp R.T. : 4.922 min
Response: 0
Conc: N.D.



#23 AR-1248-3

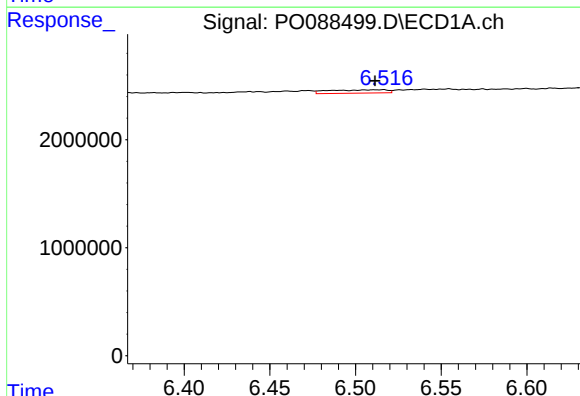
R.T.: 6.052 min
Delta R.T.: -0.053 min
Response: 813451
Conc: 9.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



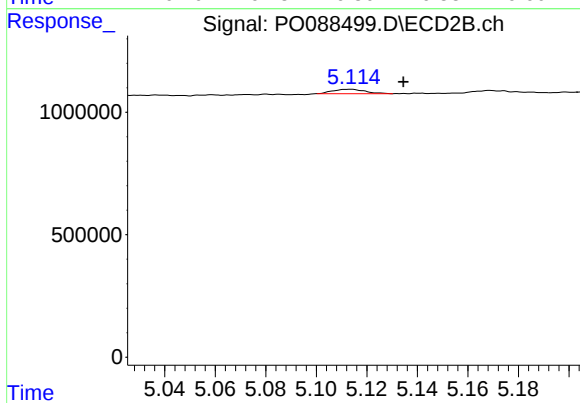
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.963 min
Response: 0
Conc: N.D.



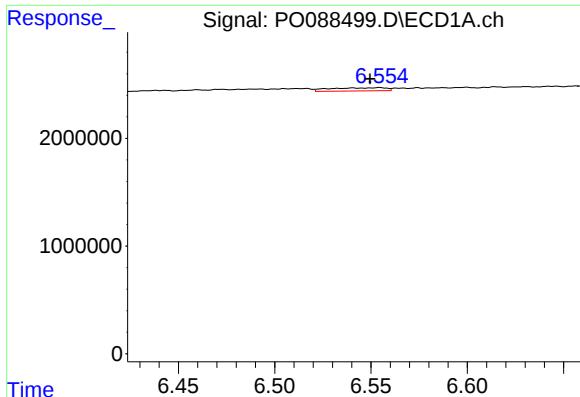
#24 AR-1248-4

R.T.: 6.516 min
Delta R.T.: 0.005 min
Response: 703666
Conc: 7.66 ng/ml



#24 AR-1248-4

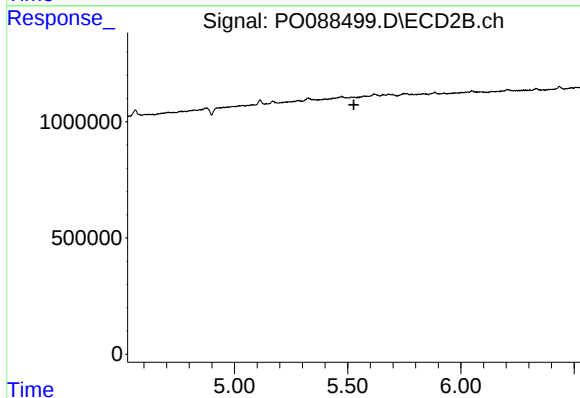
R.T.: 5.113 min
Delta R.T.: -0.021 min
Response: 158748
Conc: 3.79 ng/ml



#25 AR-1248-5

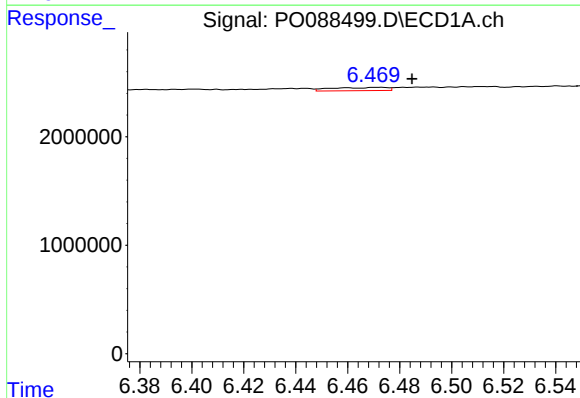
R.T.: 6.555 min
Delta R.T.: 0.005 min
Response: 594007
Conc: 6.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



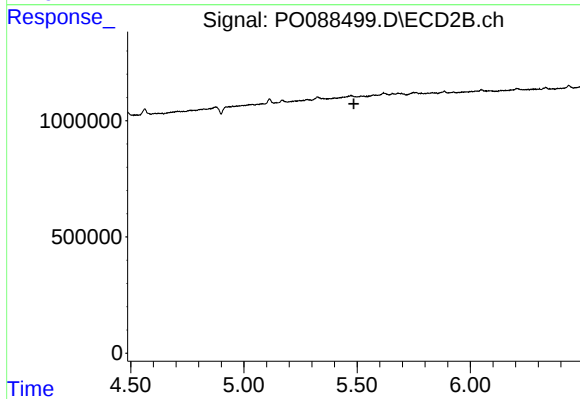
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.527 min
Response: 0
Conc: N.D.



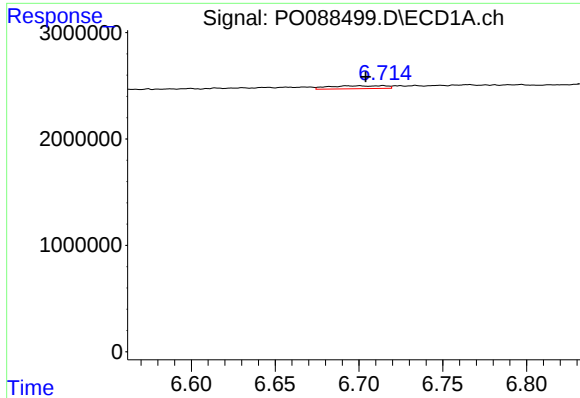
#26 AR-1254-1

R.T.: 6.472 min
Delta R.T.: -0.013 min
Response: 439293
Conc: 4.63 ng/ml



#26 AR-1254-1

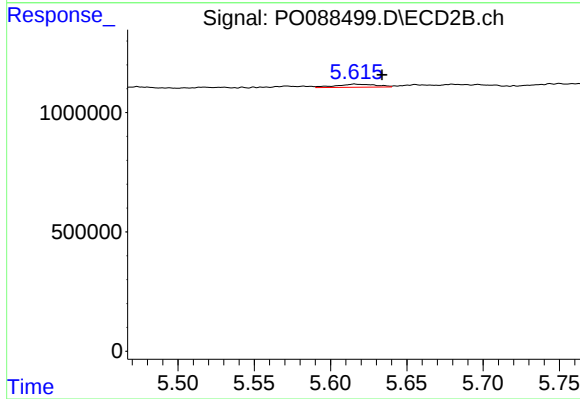
R.T.: 0.000 min
Exp R.T. : 5.486 min
Response: 0
Conc: N.D.



#27 AR-1254-2

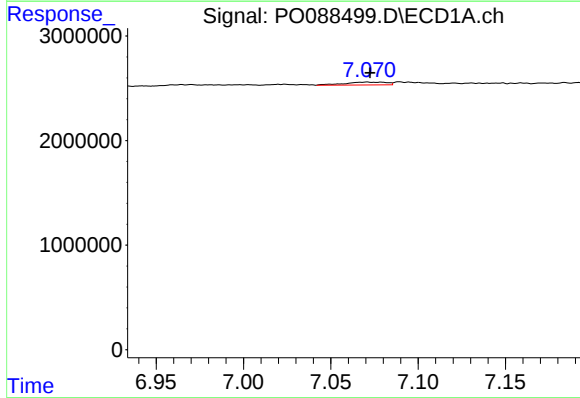
R.T.: 6.715 min
Delta R.T.: 0.011 min
Response: 642777
Conc: 4.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



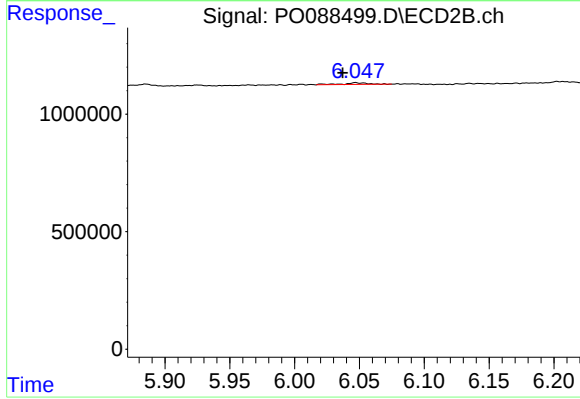
#27 AR-1254-2

R.T.: 5.616 min
Delta R.T.: -0.018 min
Response: 239424
Conc: 4.67 ng/ml



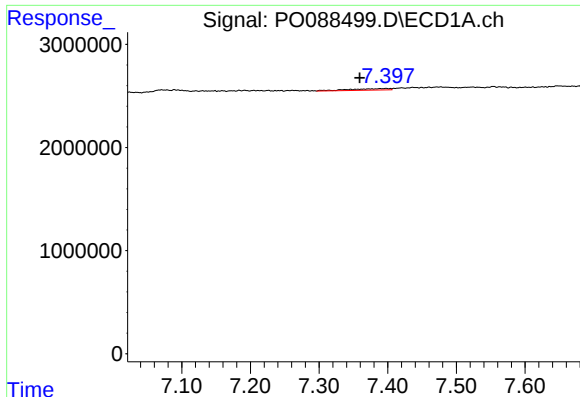
#28 AR-1254-3

R.T.: 7.071 min
Delta R.T.: -0.002 min
Response: 464687
Conc: 3.17 ng/ml



#28 AR-1254-3

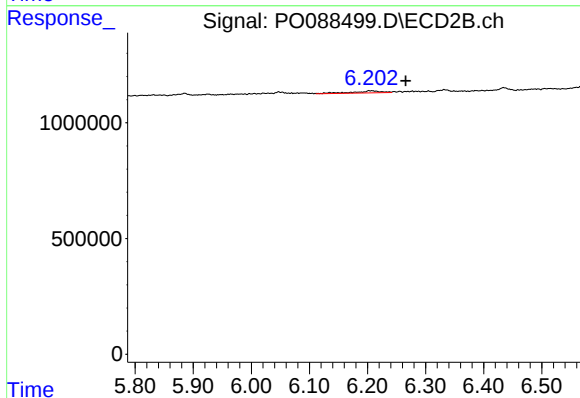
R.T.: 6.047 min
Delta R.T.: 0.010 min
Response: 92614
Conc: 1.14 ng/ml



#29 AR-1254-4

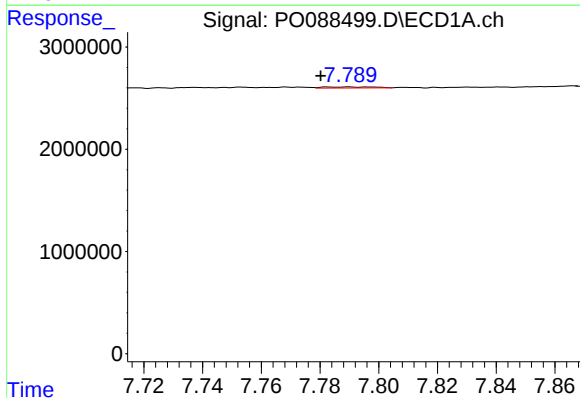
R.T.: 7.398 min
Delta R.T.: 0.039 min
Response: 581794
Conc: 5.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



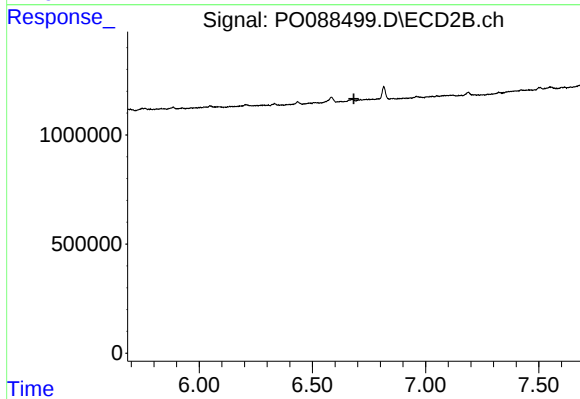
#29 AR-1254-4

R.T.: 6.202 min
Delta R.T.: -0.064 min
Response: 281523
Conc: 5.64 ng/ml



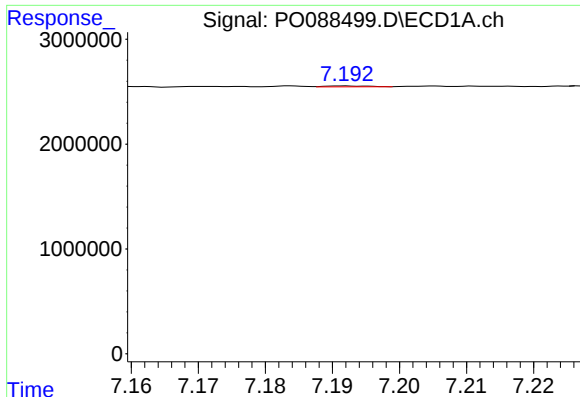
#30 AR-1254-5

R.T.: 7.790 min
Delta R.T.: 0.010 min
Response: 128884
Conc: 1.07 ng/ml



#30 AR-1254-5

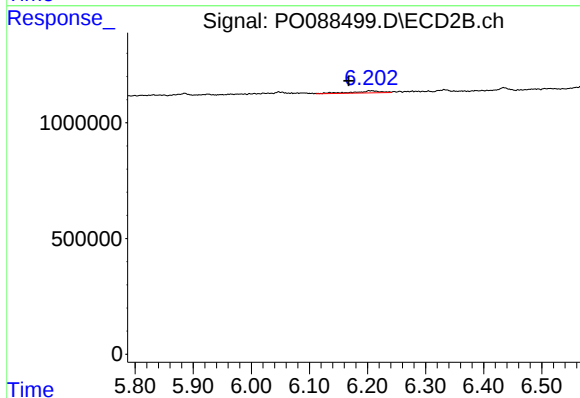
R.T.: 0.000 min
Exp R.T.: 6.683 min
Response: 0
Conc: N.D.



#31 AR-1260-1

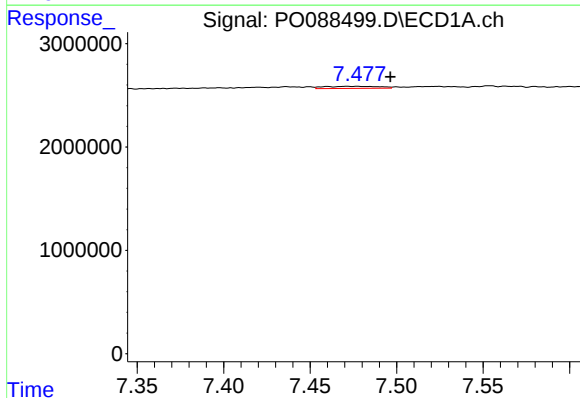
R.T.: 7.192 min
Delta R.T.: -0.048 min
Response: 37162
Conc: 0.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



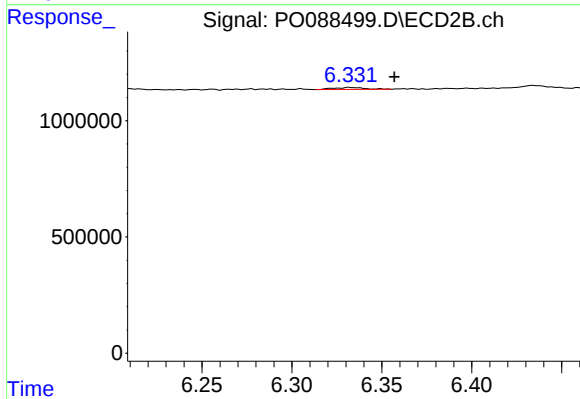
#31 AR-1260-1

R.T.: 6.202 min
Delta R.T.: 0.035 min
Response: 281523
Conc: 5.19 ng/ml



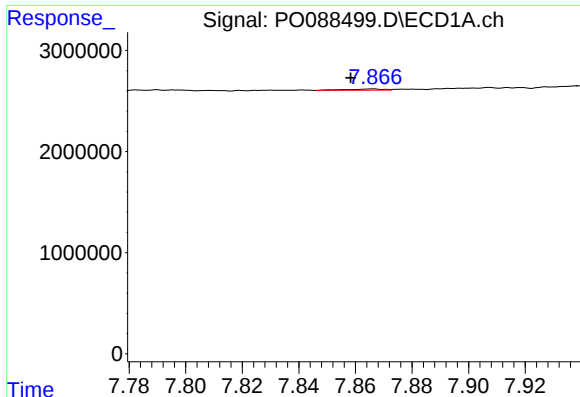
#32 AR-1260-2

R.T.: 7.477 min
Delta R.T.: -0.019 min
Response: 455113
Conc: 3.37 ng/ml



#32 AR-1260-2

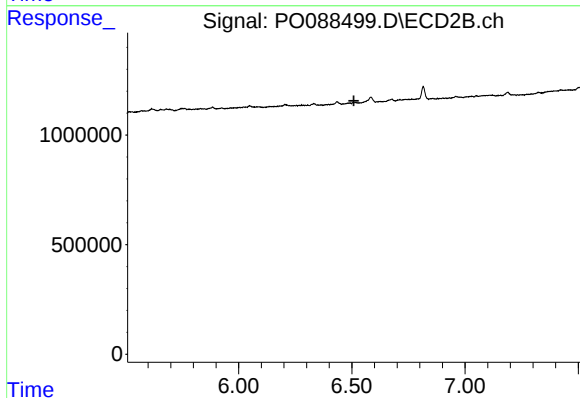
R.T.: 6.332 min
Delta R.T.: -0.025 min
Response: 98781
Conc: 1.52 ng/ml



#33 AR-1260-3

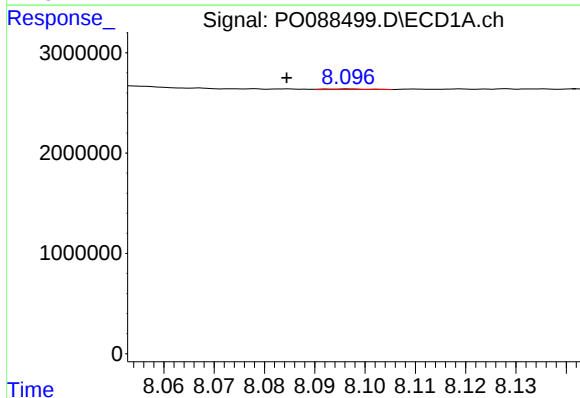
R.T.: 7.866 min
Delta R.T.: 0.008 min
Response: 115102
Conc: 1.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



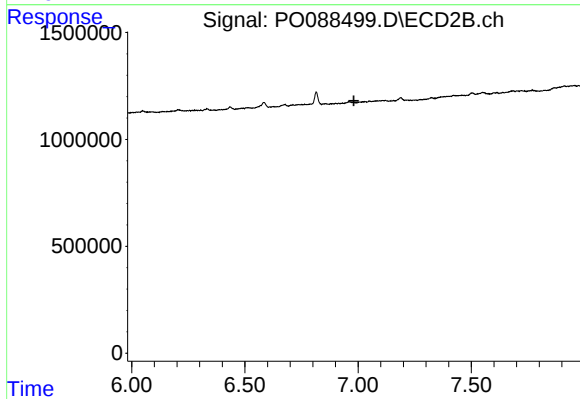
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.509 min
Response: 0
Conc: N.D.



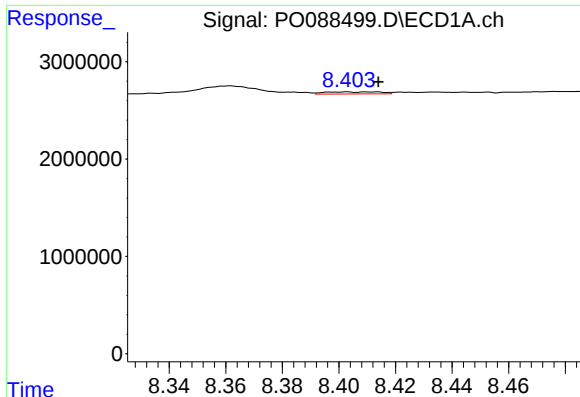
#34 AR-1260-4

R.T.: 8.096 min
Delta R.T.: 0.012 min
Response: 41605
Conc: 0.39 ng/ml



#34 AR-1260-4

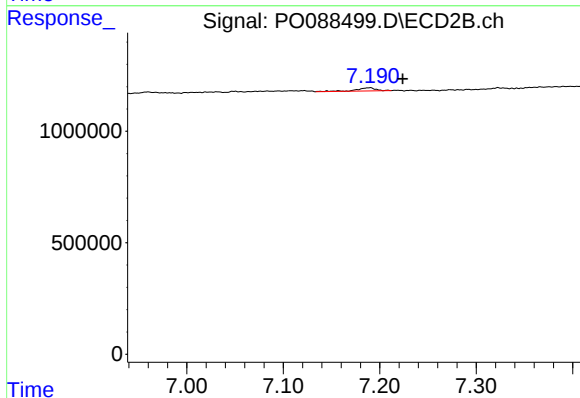
R.T.: 0.000 min
Exp R.T. : 6.981 min
Response: 0
Conc: N.D.



#35 AR-1260-5

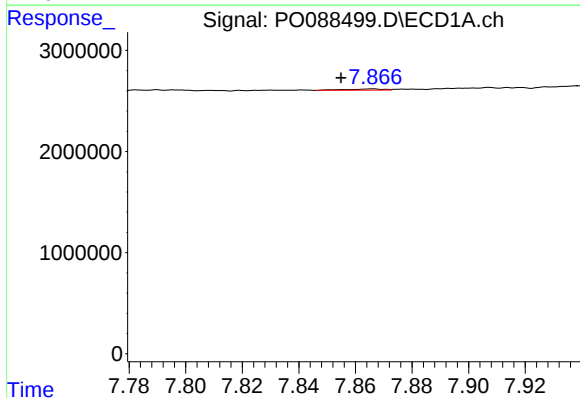
R.T.: 8.403 min
Delta R.T.: -0.011 min
Response: 298620
Conc: 1.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



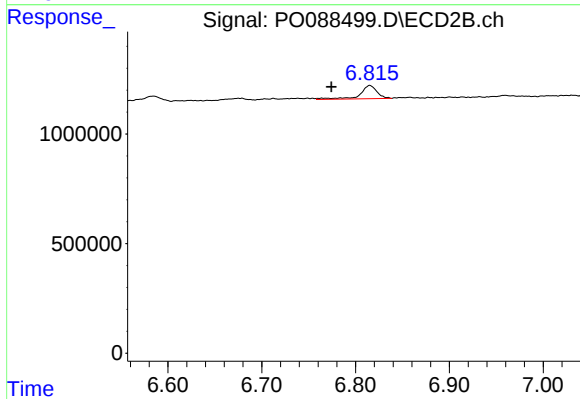
#35 AR-1260-5

R.T.: 7.189 min
Delta R.T.: -0.034 min
Response: 202589
Conc: 1.77 ng/ml



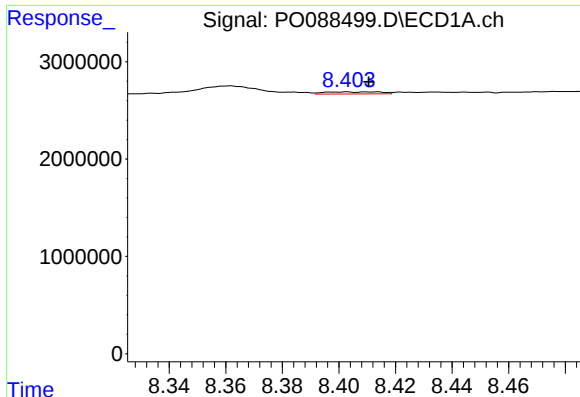
#36 AR-1262-1

R.T.: 7.866 min
Delta R.T.: 0.011 min
Response: 115102
Conc: 0.84 ng/ml



#36 AR-1262-1

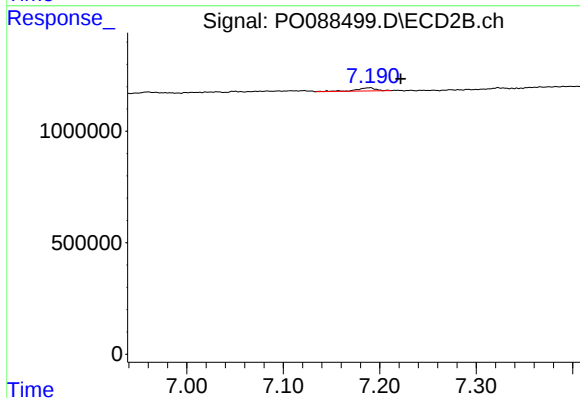
R.T.: 6.815 min
Delta R.T.: 0.041 min
Response: 753972
Conc: 24.88 ng/ml



#37 AR-1262-2

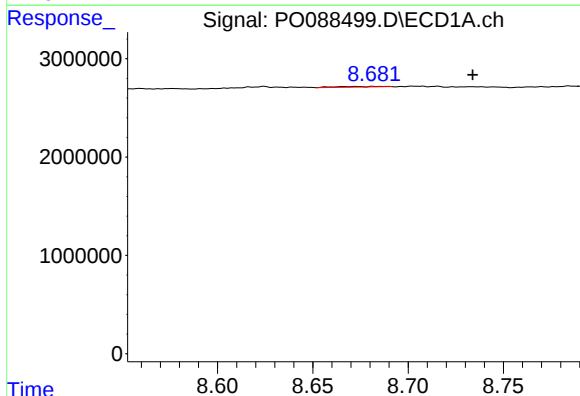
R.T.: 8.403 min
Delta R.T.: -0.008 min
Response: 298620
Conc: 1.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



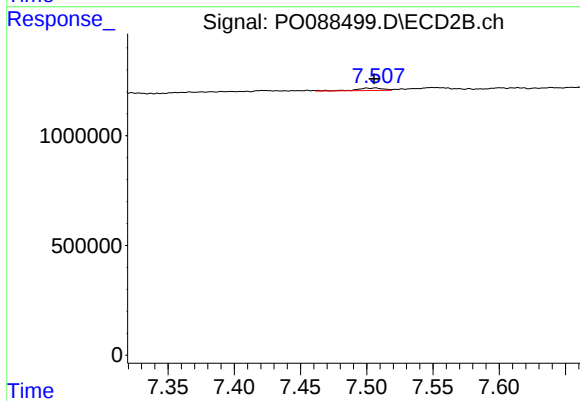
#37 AR-1262-2

R.T.: 7.189 min
Delta R.T.: -0.032 min
Response: 202589
Conc: 1.51 ng/ml



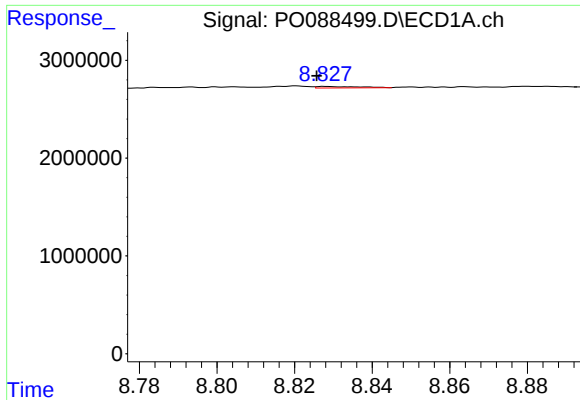
#38 AR-1262-3

R.T.: 8.673 min
Delta R.T.: -0.061 min
Response: 133885
Conc: 0.81 ng/ml



#38 AR-1262-3

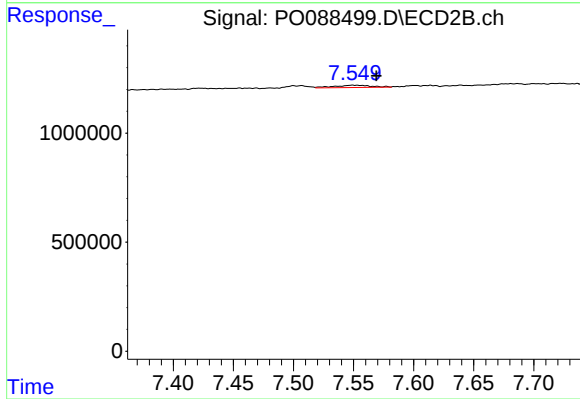
R.T.: 7.507 min
Delta R.T.: 0.001 min
Response: 156263
Conc: 2.87 ng/ml



#39 AR-1262-4

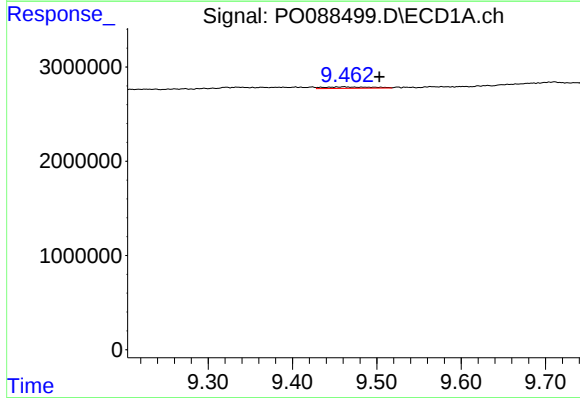
R.T.: 8.828 min
Delta R.T.: 0.002 min
Response: 111481
Conc: 1.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



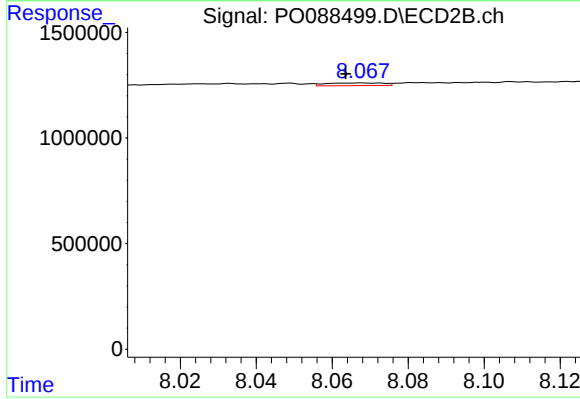
#39 AR-1262-4

R.T.: 7.549 min
Delta R.T.: -0.020 min
Response: 224161
Conc: 2.22 ng/ml



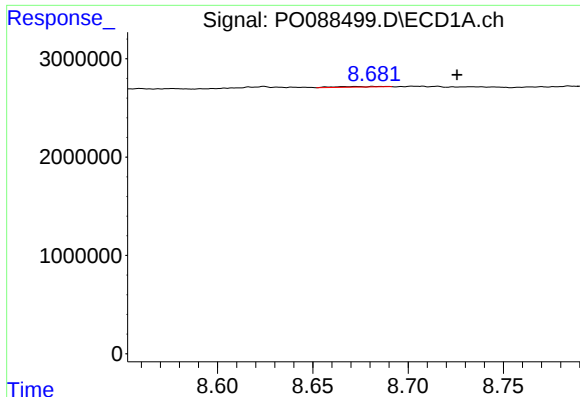
#40 AR-1262-5

R.T.: 9.461 min
Delta R.T.: -0.042 min
Response: 636570
Conc: 7.14 ng/ml



#40 AR-1262-5

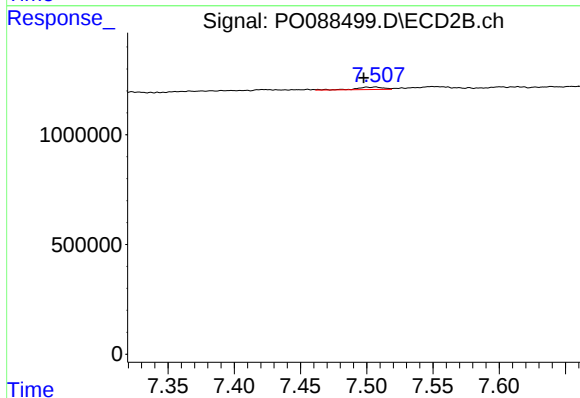
R.T.: 8.068 min
Delta R.T.: 0.004 min
Response: 133829
Conc: 2.72 ng/ml



#41 AR-1268-1

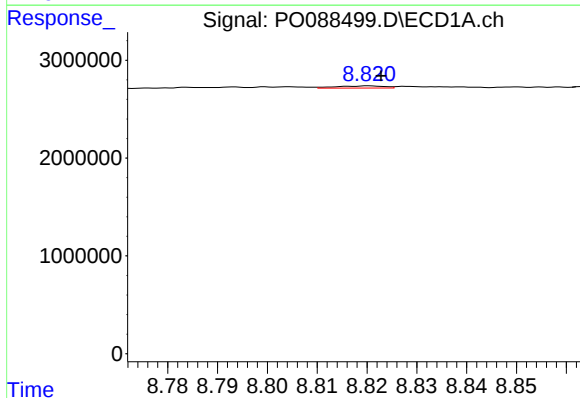
R.T.: 8.673 min
Delta R.T.: -0.053 min
Response: 133885
Conc: 0.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



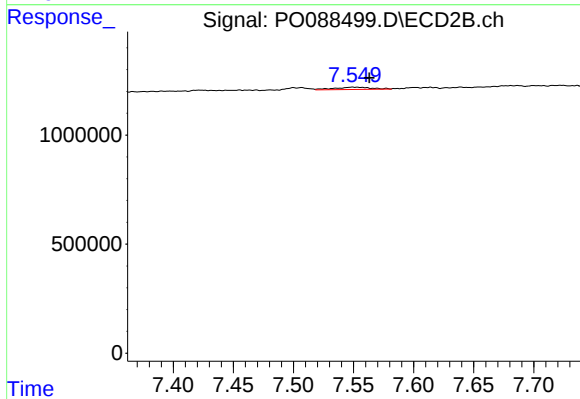
#41 AR-1268-1

R.T.: 7.507 min
Delta R.T.: 0.009 min
Response: 156263
Conc: 0.95 ng/ml



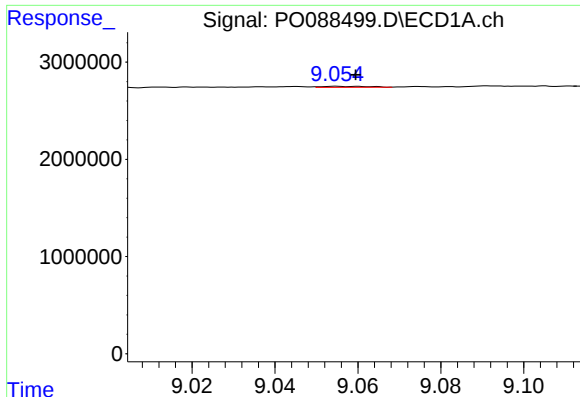
#42 AR-1268-2

R.T.: 8.820 min
Delta R.T.: -0.003 min
Response: 148540
Conc: 0.64 ng/ml



#42 AR-1268-2

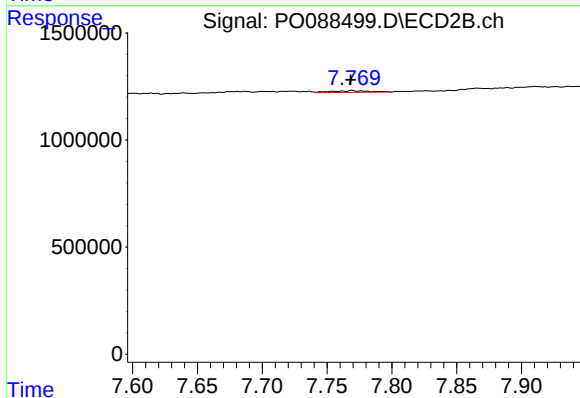
R.T.: 7.549 min
Delta R.T.: -0.014 min
Response: 224161
Conc: 1.50 ng/ml



#43 AR-1268-3

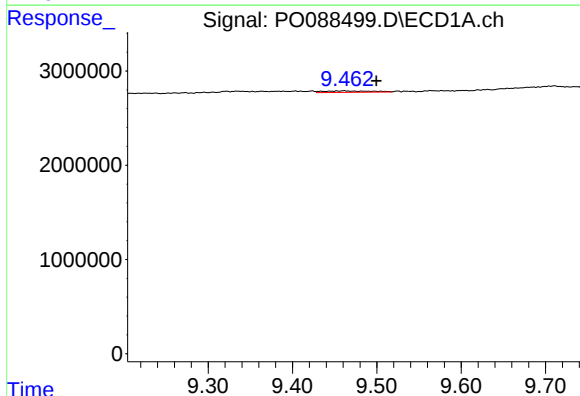
R.T.: 9.060 min
Delta R.T.: 0.000 min
Response: 87548
Conc: 0.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



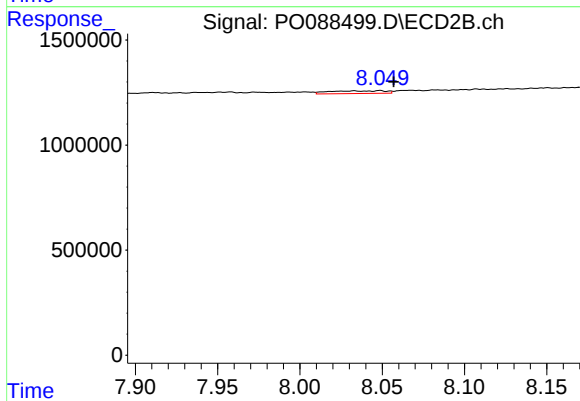
#43 AR-1268-3

R.T.: 7.769 min
Delta R.T.: 0.001 min
Response: 155921
Conc: 1.23 ng/ml



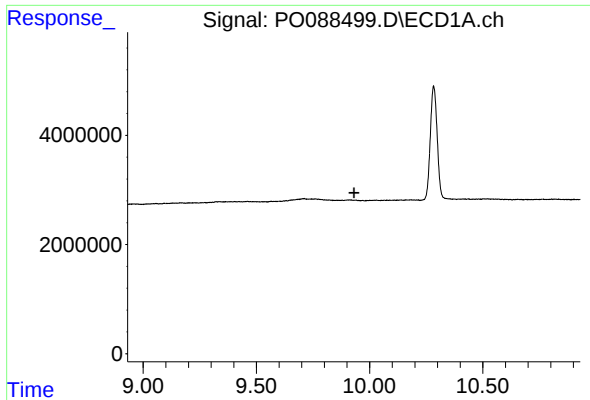
#44 AR-1268-4

R.T.: 9.461 min
Delta R.T.: -0.039 min
Response: 636570
Conc: 6.93 ng/ml



#44 AR-1268-4

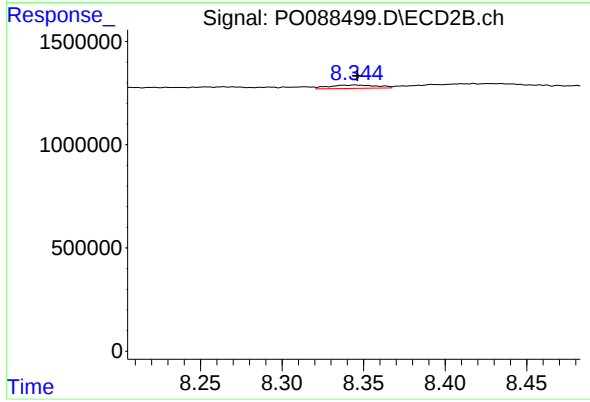
R.T.: 8.048 min
Delta R.T.: -0.009 min
Response: 303034
Conc: 5.75 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.931 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.345 min
Delta R.T.: -0.001 min
Response: 332905
Conc: 0.87 ng/ml