

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080222\
 Data File : P0088525.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Aug 2022 13:28
 Operator : YP/AJ
 Sample : N3995-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 02 23:59:22 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...	4.442	3.602	57241955	20681717	22.437	21.921
2)	SA Decachlor...	10.284	8.594	30307536	16966838	14.271	16.236
Target Compounds							
3)	L1 AR-1016-1	0.000	4.631f	0	101246	N.D.	2.814 #
5)	L1 AR-1016-3	5.759f	0.000	472432	0	6.091	N.D. #
6)	L1 AR-1016-4	5.759f	0.000	472432	0	7.660	N.D. #
7)	L1 AR-1016-5	0.000	5.112	0	178420	N.D.	6.029 #
8)	L2 AR-1221-1	4.650	3.883f	1707124	975895	56.419	93.284 #
9)	L2 AR-1221-2	4.749	3.883	965833	975895	43.573	123.052 #
12)	L3 AR-1232-2	5.182	0.000	3718900	0	145.060	N.D. #
14)	L3 AR-1232-4	5.759f	0.000	472432	0	20.314	N.D. #
15)	L3 AR-1232-5	5.900	5.112	246055	178420	12.664	16.405 #
16)	L4 AR-1242-1	0.000	4.631f	0	101246	N.D.	3.480 #
18)	L4 AR-1242-3	5.759f	0.000	472432	0	7.787	N.D. #
19)	L4 AR-1242-4	5.759f	0.000	472432	0	9.808	N.D. #
20)	L4 AR-1242-5	6.535	0.000	2818426	0	53.518	N.D. #
21)	L5 AR-1248-1	0.000	4.631f	0	101246	N.D.	4.420 #
22)	L5 AR-1248-2	5.900	0.000	246055	0	3.167	N.D. #
24)	L5 AR-1248-4	6.535	5.112	2818426	178420	30.666	4.262 #
25)	L5 AR-1248-5	6.535	0.000	2818426	0	31.338	N.D. #
26)	L6 AR-1254-1	6.445f	0.000	1563456	0	16.490	N.D. #
27)	L6 AR-1254-2	6.717	0.000	1993176	0	13.884	N.D. #
28)	L6 AR-1254-3	7.069	6.022	3258427	259747	22.245	3.201 #
29)	L6 AR-1254-4	7.360	6.250	1698683	164011	15.695	3.288 #
31)	L7 AR-1260-1	7.190f	6.205f	2561751	898148	22.016	16.572
32)	L7 AR-1260-2	7.477	6.329	1057568	668704	7.827	10.298 #
34)	L7 AR-1260-4	8.055	6.961	885826	169789	8.200	3.590 #
35)	L7 AR-1260-5	8.403	7.188f	140291	147968	0.684	1.293 #
36)	L8 AR-1262-1	0.000	6.814f	0	682356	N.D.	22.513 #
37)	L8 AR-1262-2	8.403	7.188	140291	147968	0.596	1.101 #
38)	L8 AR-1262-3	0.000	7.502	0	364068	N.D.	6.676 #
39)	L8 AR-1262-4	8.817	7.560	350344	138624	4.197	1.370 #
40)	L8 AR-1262-5	9.466f	8.028f	663589	293472	7.446	5.975
41)	L9 AR-1268-1	0.000	7.502	0	364068	N.D.	2.209 #
42)	L9 AR-1268-2	8.817	7.560	350344	138624	1.511	0.925 #
44)	L9 AR-1268-4	9.466	8.028	663589	293472	7.222	5.569
45)	L9 AR-1268-5	0.000	8.344	0	299950	N.D.	0.780 #

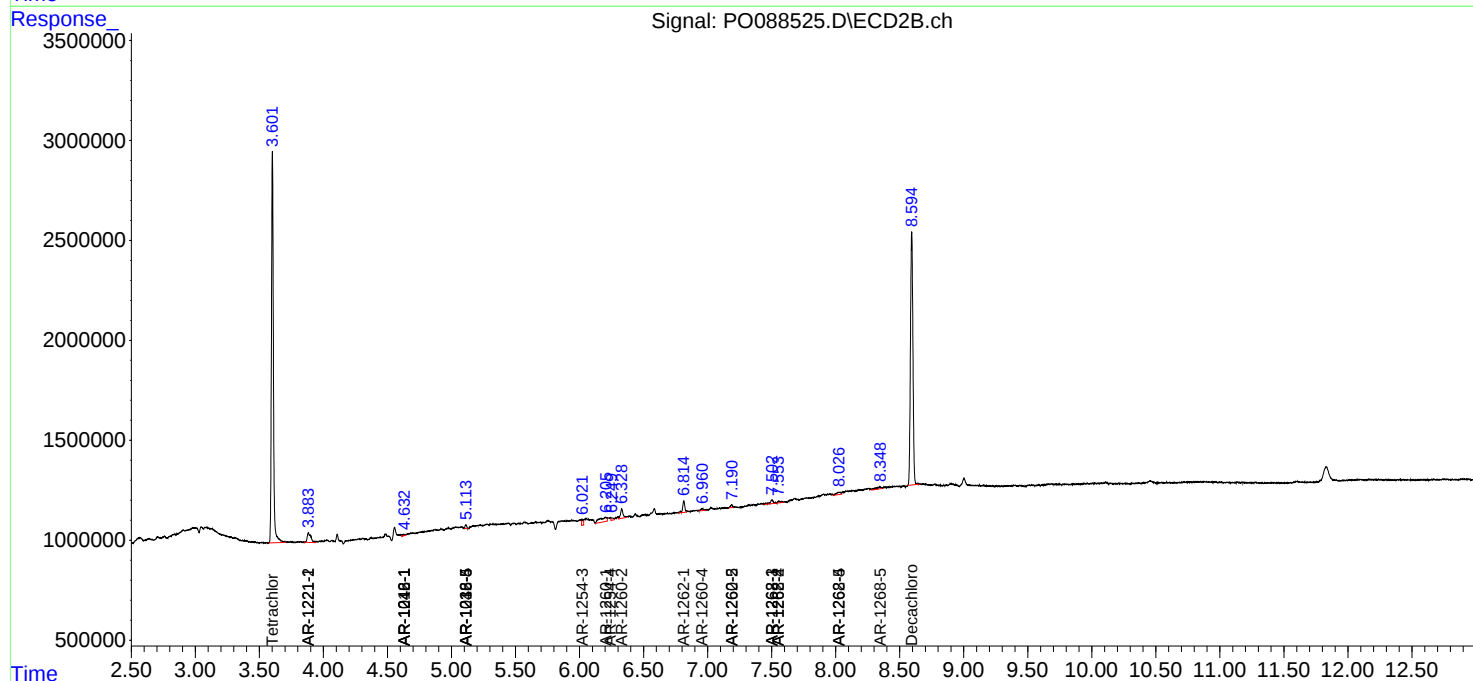
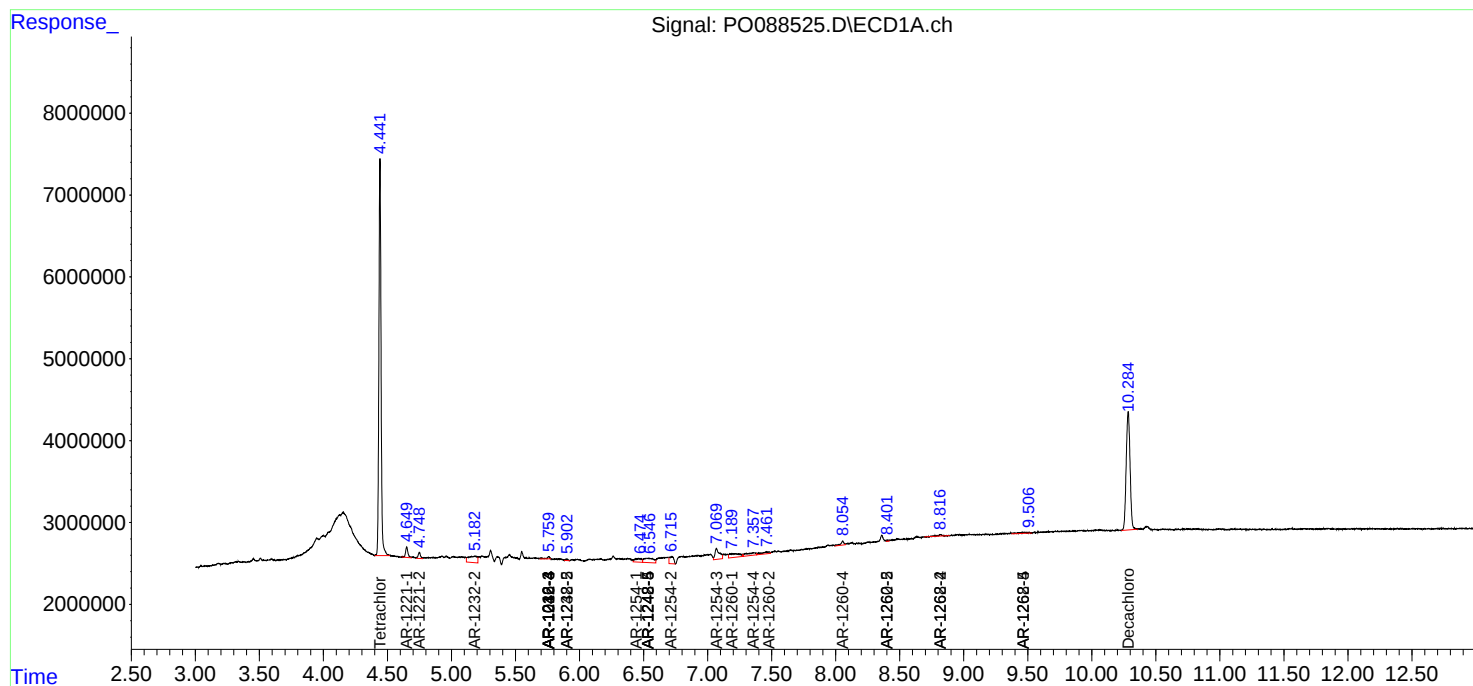
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

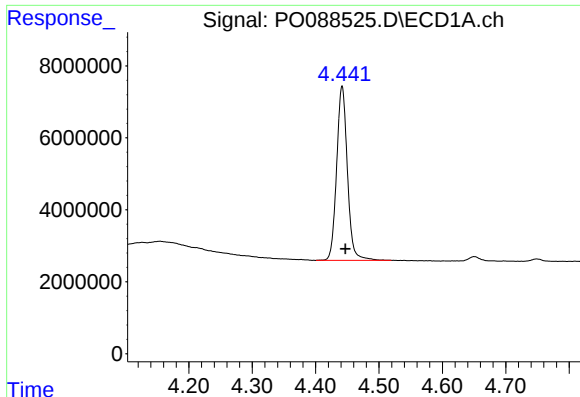
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080222\
Data File : PO088525.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Aug 2022 13:28
Operator : YP/AJ
Sample : N3995-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 02 23:59:22 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO071422.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

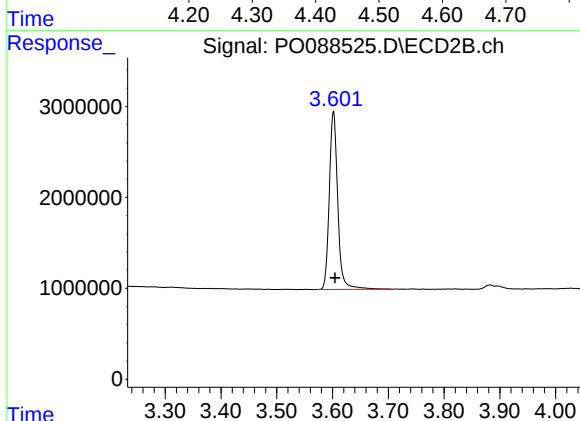




#1 Tetrachloro-m-xylene

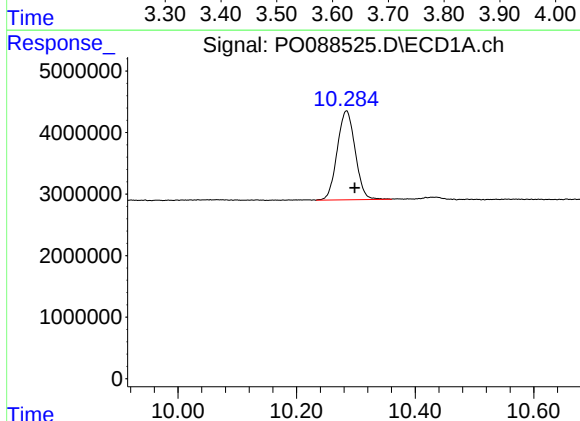
R.T.: 4.442 min
Delta R.T.: -0.005 min
Response: 57241955
Conc: 22.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



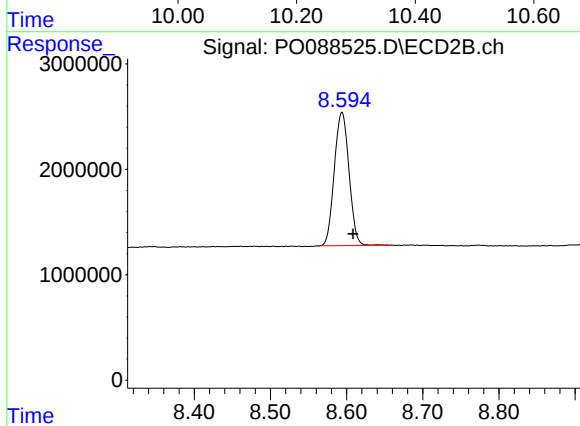
#1 Tetrachloro-m-xylene

R.T.: 3.602 min
Delta R.T.: -0.003 min
Response: 20681717
Conc: 21.92 ng/ml



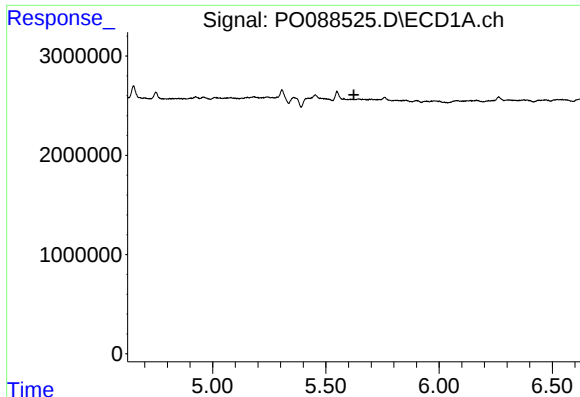
#2 Decachlorobiphenyl

R.T.: 10.284 min
Delta R.T.: -0.014 min
Response: 30307536
Conc: 14.27 ng/ml



#2 Decachlorobiphenyl

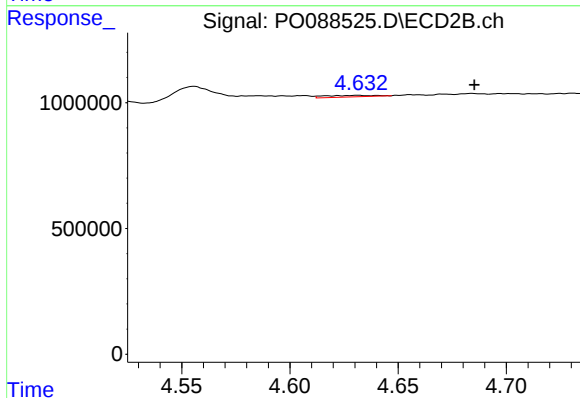
R.T.: 8.594 min
Delta R.T.: -0.015 min
Response: 16966838
Conc: 16.24 ng/ml



#3 AR-1016-1

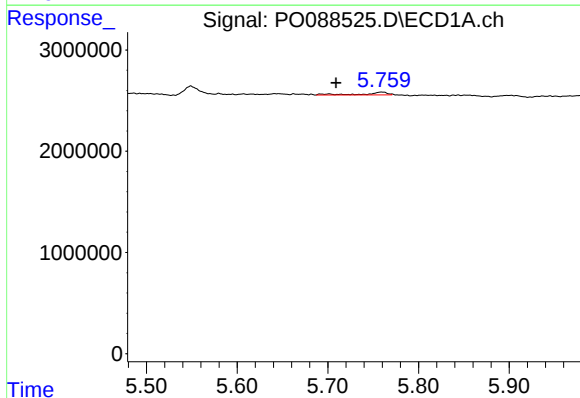
R.T.: 0.000 min
Exp R.T.: 5.623 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



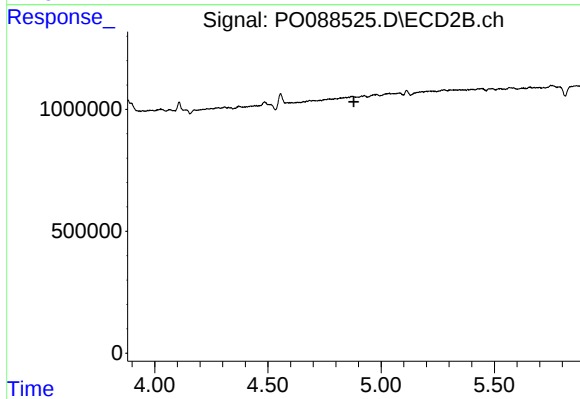
#3 AR-1016-1

R.T.: 4.631 min
Delta R.T.: -0.054 min
Response: 101246
Conc: 2.81 ng/ml



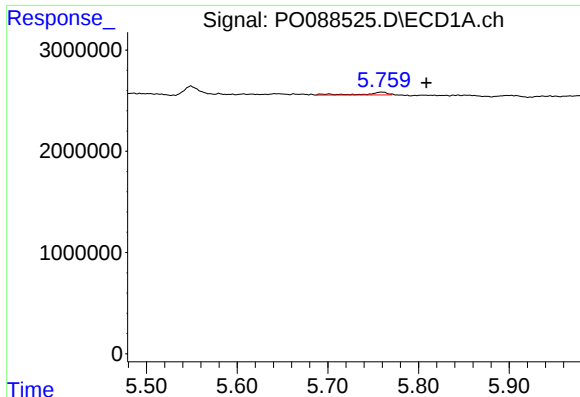
#5 AR-1016-3

R.T.: 5.759 min
Delta R.T.: 0.050 min
Response: 472432
Conc: 6.09 ng/ml



#5 AR-1016-3

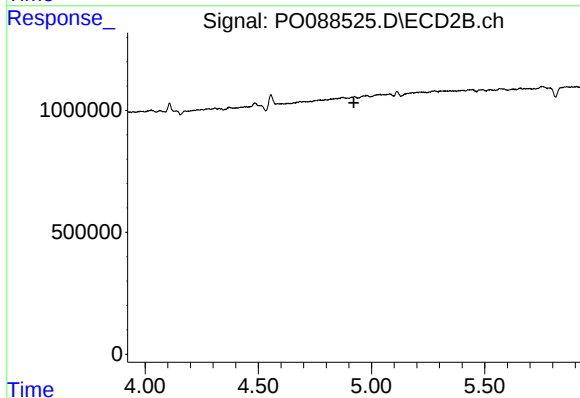
R.T.: 0.000 min
Exp R.T.: 4.880 min
Response: 0
Conc: N.D.



#6 AR-1016-4

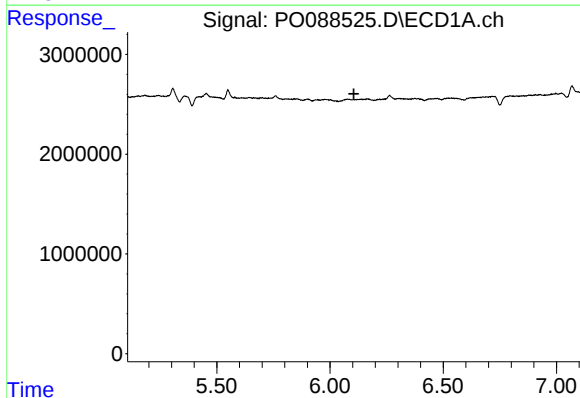
R.T.: 5.759 min
Delta R.T.: -0.050 min
Response: 472432
Conc: 7.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



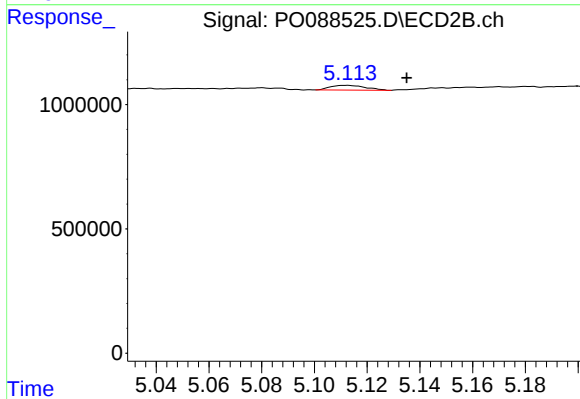
#6 AR-1016-4

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



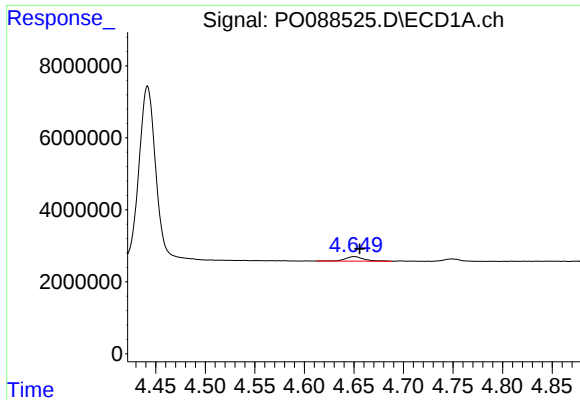
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.106 min
Response: 0
Conc: N.D.



#7 AR-1016-5

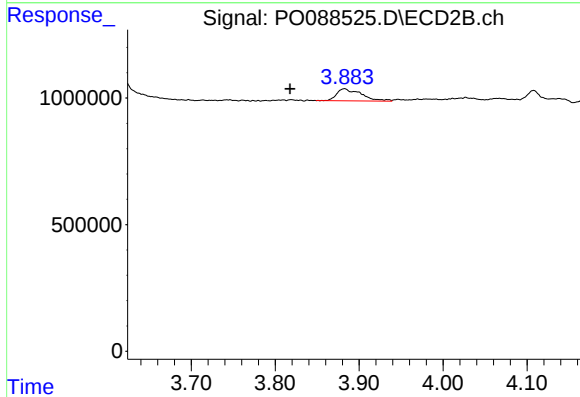
R.T.: 5.112 min
Delta R.T.: -0.023 min
Response: 178420
Conc: 6.03 ng/ml



#8 AR-1221-1

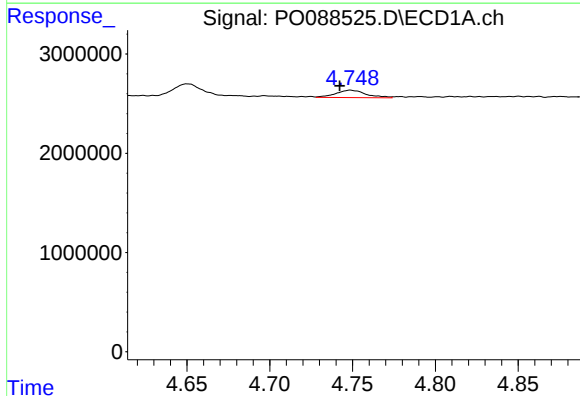
R.T.: 4.650 min
Delta R.T.: -0.005 min
Response: 1707124
Conc: 56.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



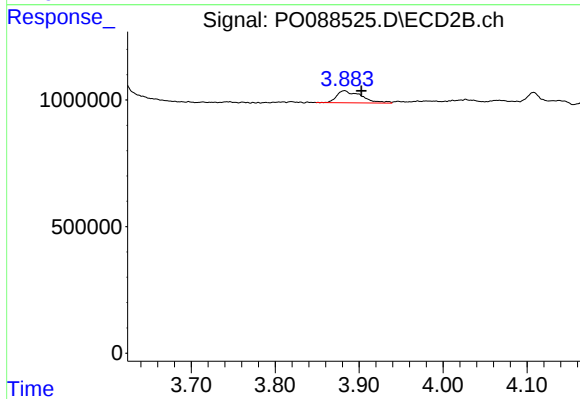
#8 AR-1221-1

R.T.: 3.883 min
Delta R.T.: 0.065 min
Response: 975895
Conc: 93.28 ng/ml



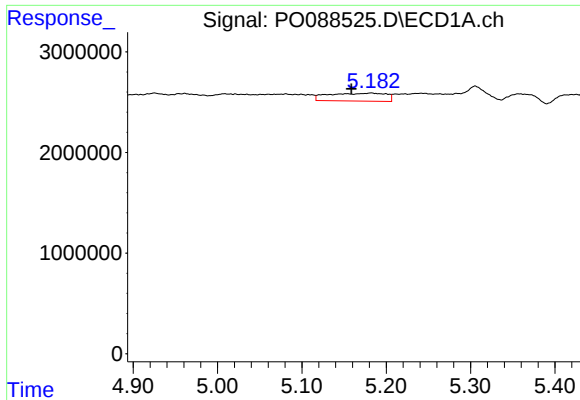
#9 AR-1221-2

R.T.: 4.749 min
Delta R.T.: 0.007 min
Response: 965833
Conc: 43.57 ng/ml



#9 AR-1221-2

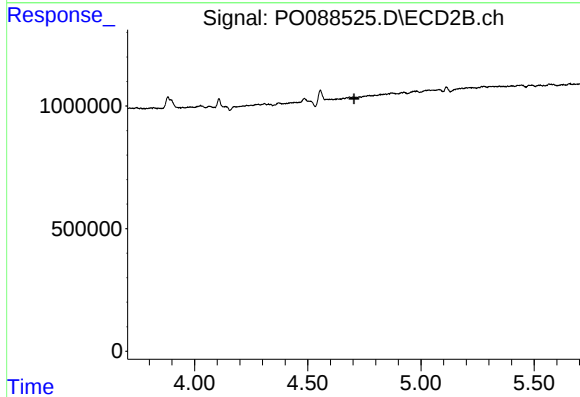
R.T.: 3.883 min
Delta R.T.: -0.020 min
Response: 975895
Conc: 123.05 ng/ml



#12 AR-1232-2

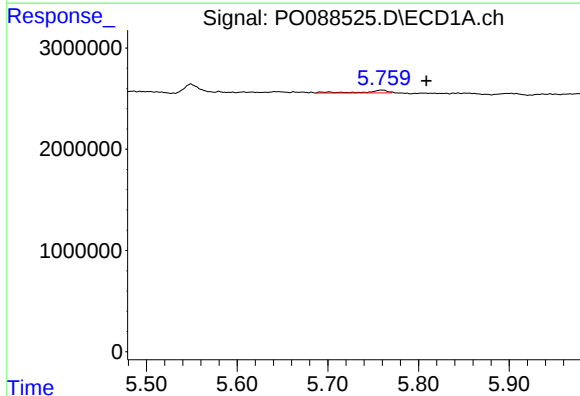
R.T.: 5.182 min
Delta R.T.: 0.023 min
Response: 3718900
Conc: 145.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



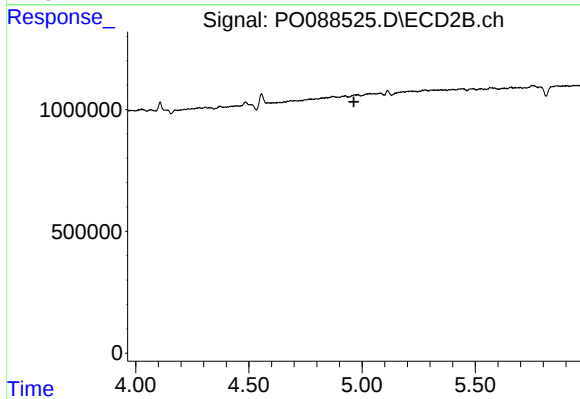
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.704 min
Response: 0
Conc: N.D.



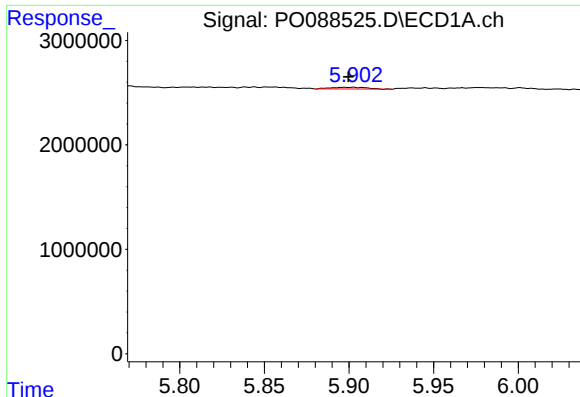
#14 AR-1232-4

R.T.: 5.759 min
Delta R.T.: -0.050 min
Response: 472432
Conc: 20.31 ng/ml



#14 AR-1232-4

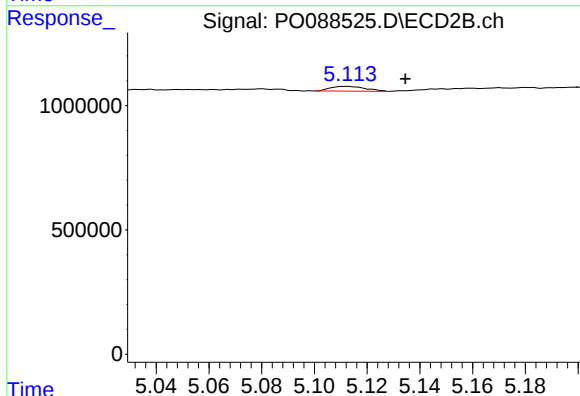
R.T.: 0.000 min
Exp R.T. : 4.964 min
Response: 0
Conc: N.D.



#15 AR-1232-5

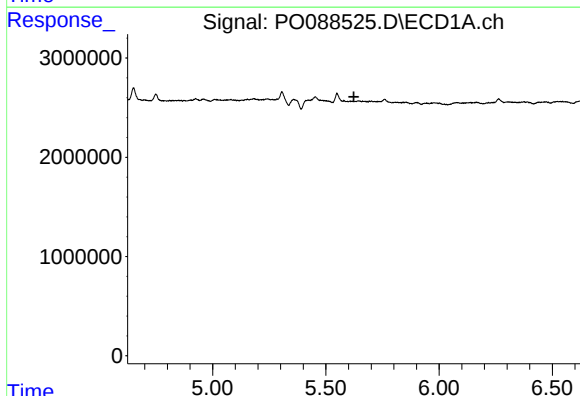
R.T.: 5.900 min
Delta R.T.: 0.000 min
Response: 246055
Conc: 12.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



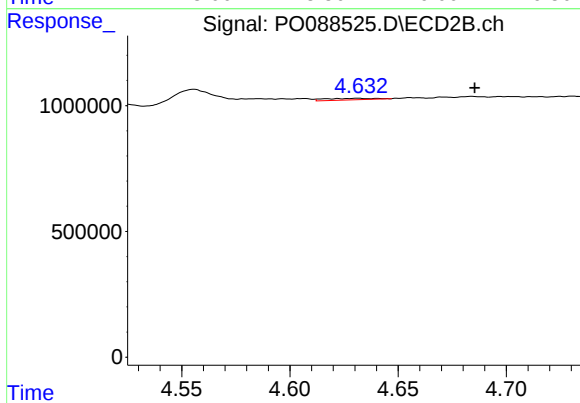
#15 AR-1232-5

R.T.: 5.112 min
Delta R.T.: -0.022 min
Response: 178420
Conc: 16.40 ng/ml



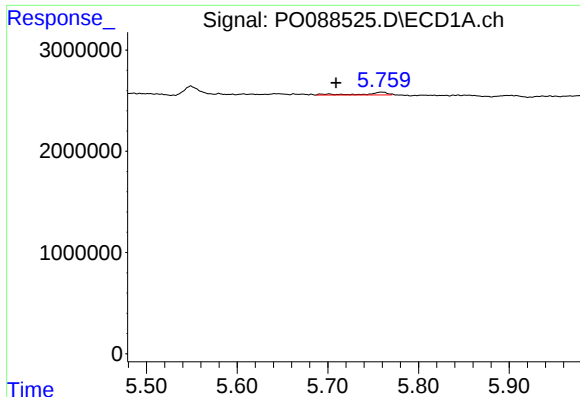
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.624 min
Response: 0
Conc: N.D.



#16 AR-1242-1

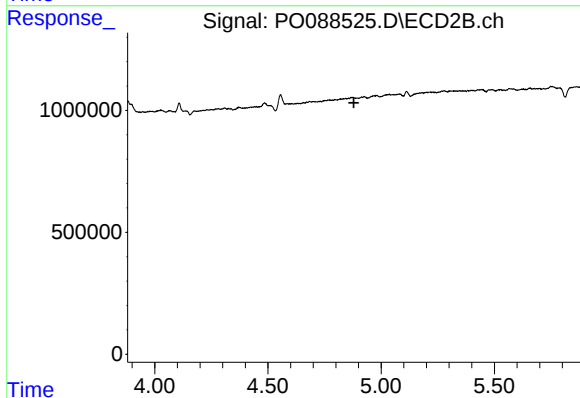
R.T.: 4.631 min
Delta R.T.: -0.054 min
Response: 101246
Conc: 3.48 ng/ml



#18 AR-1242-3

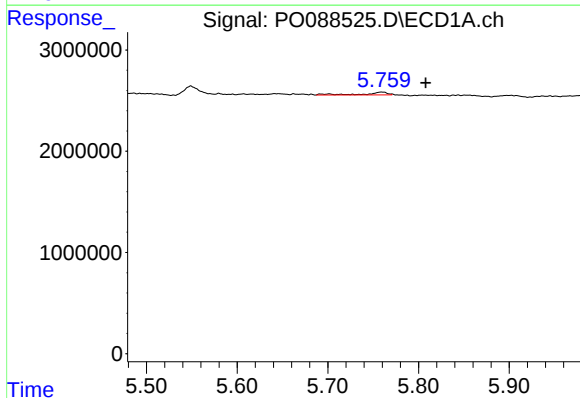
R.T.: 5.759 min
Delta R.T.: 0.050 min
Response: 472432
Conc: 7.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



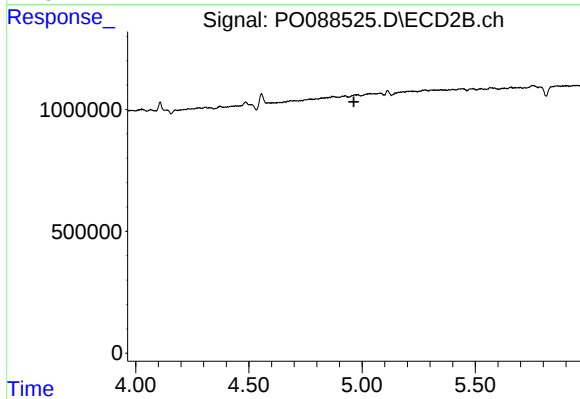
#18 AR-1242-3

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



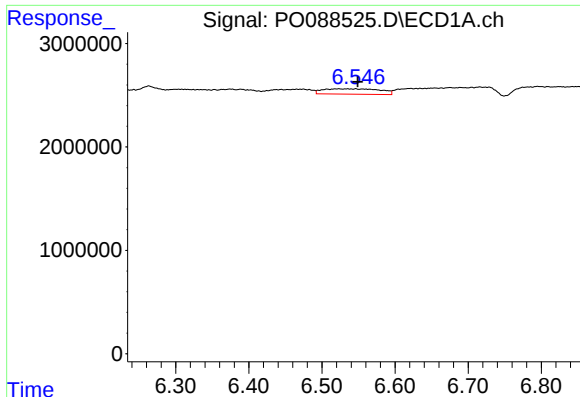
#19 AR-1242-4

R.T.: 5.759 min
Delta R.T.: -0.049 min
Response: 472432
Conc: 9.81 ng/ml



#19 AR-1242-4

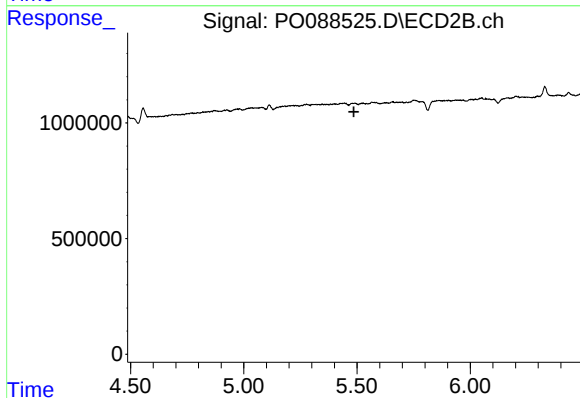
R.T.: 0.000 min
Exp R.T. : 4.963 min
Response: 0
Conc: N.D.



#20 AR-1242-5

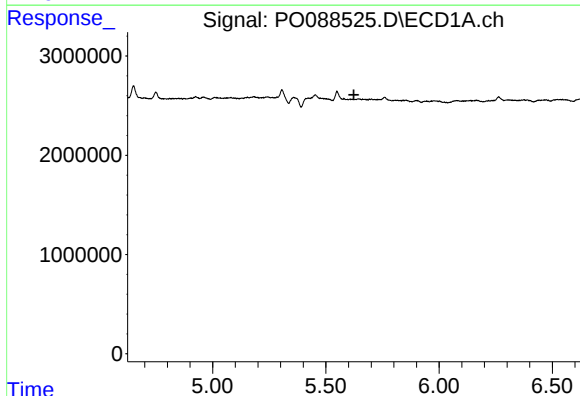
R.T.: 6.535 min
Delta R.T.: -0.014 min
Response: 2818426
Conc: 53.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



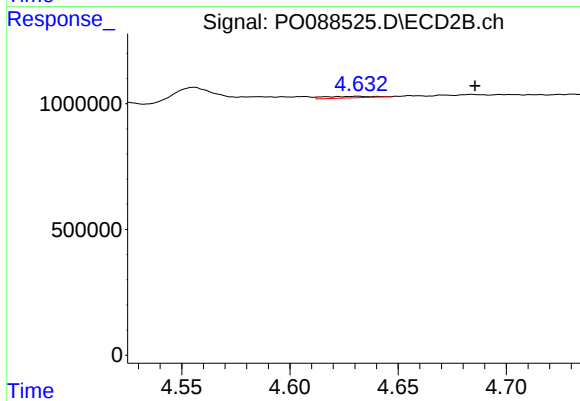
#20 AR-1242-5

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



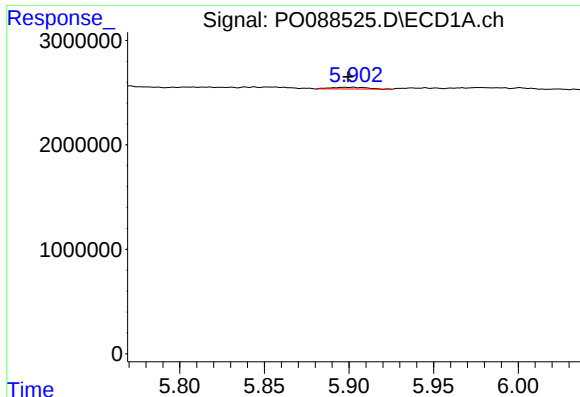
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.624 min
Response: 0
Conc: N.D.



#21 AR-1248-1

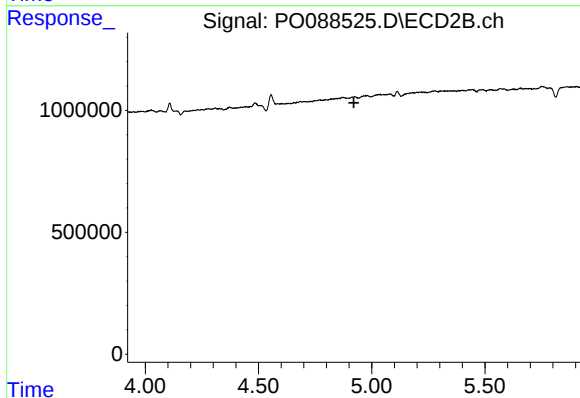
R.T.: 4.631 min
Delta R.T.: -0.054 min
Response: 101246
Conc: 4.42 ng/ml



#22 AR-1248-2

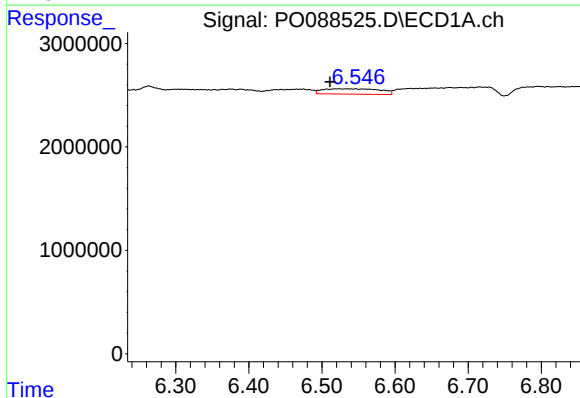
R.T.: 5.900 min
Delta R.T.: 0.000 min
Response: 246055
Conc: 3.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



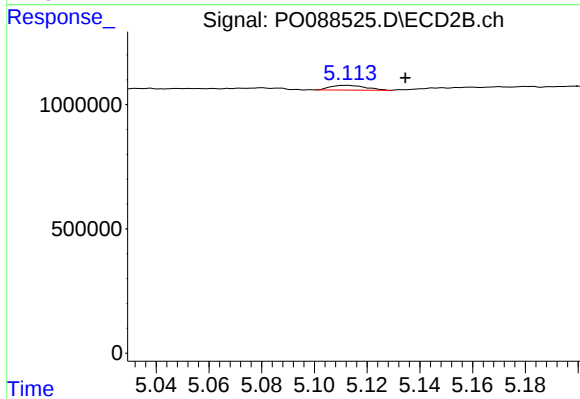
#22 AR-1248-2

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



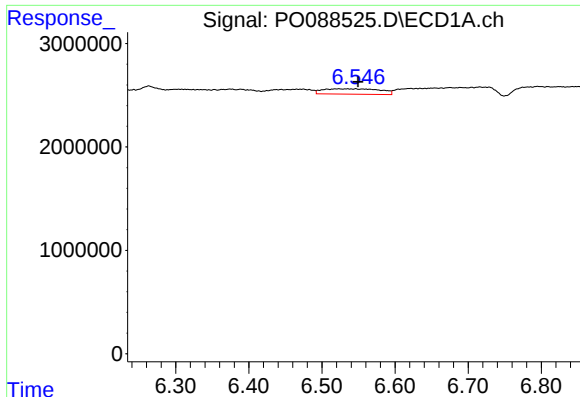
#24 AR-1248-4

R.T.: 6.535 min
Delta R.T.: 0.024 min
Response: 2818426
Conc: 30.67 ng/ml



#24 AR-1248-4

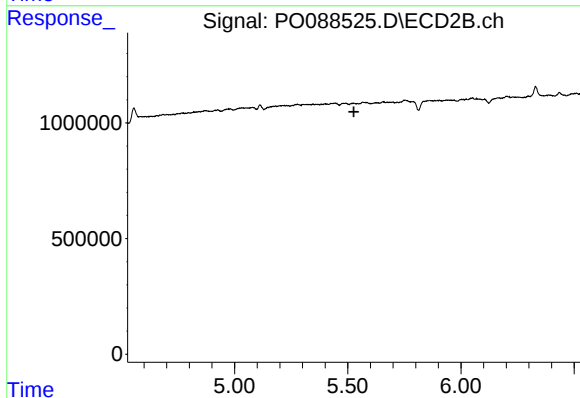
R.T.: 5.112 min
Delta R.T.: -0.022 min
Response: 178420
Conc: 4.26 ng/ml



#25 AR-1248-5

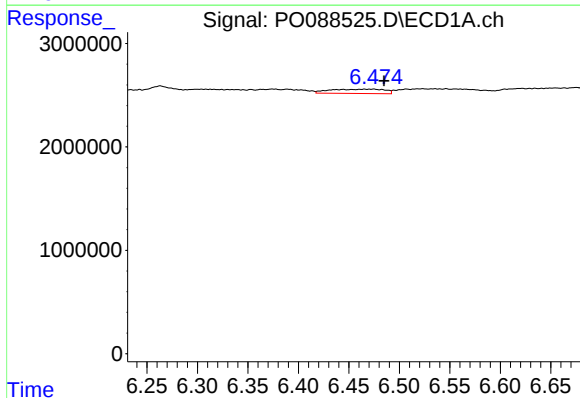
R.T.: 6.535 min
Delta R.T.: -0.014 min
Response: 2818426
Conc: 31.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



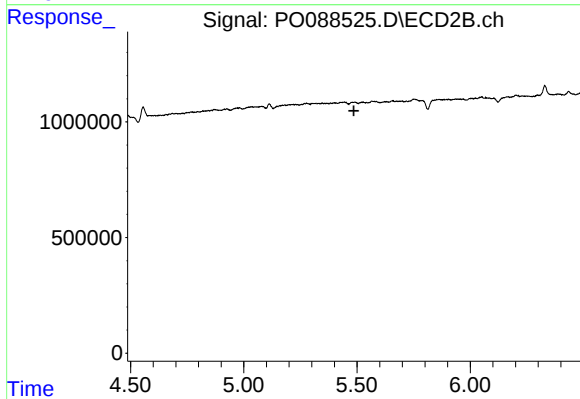
#25 AR-1248-5

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



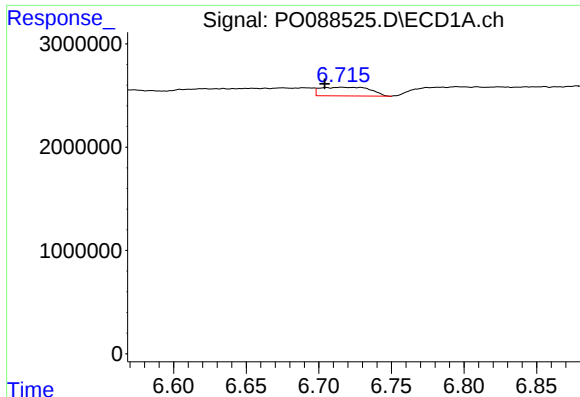
#26 AR-1254-1

R.T.: 6.445 min
Delta R.T.: -0.040 min
Response: 1563456
Conc: 16.49 ng/ml



#26 AR-1254-1

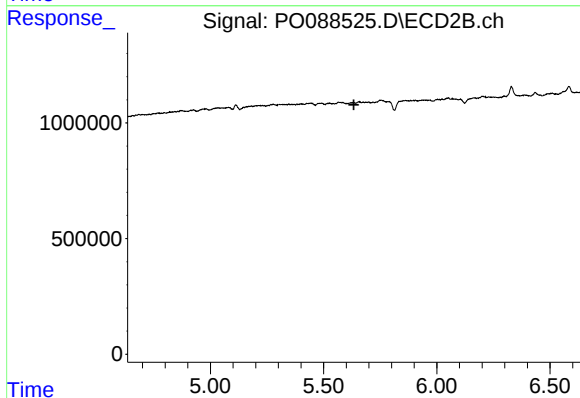
R.T.: 0.000 min
Exp R.T. : 5.486 min
Response: 0
Conc: N.D.



#27 AR-1254-2

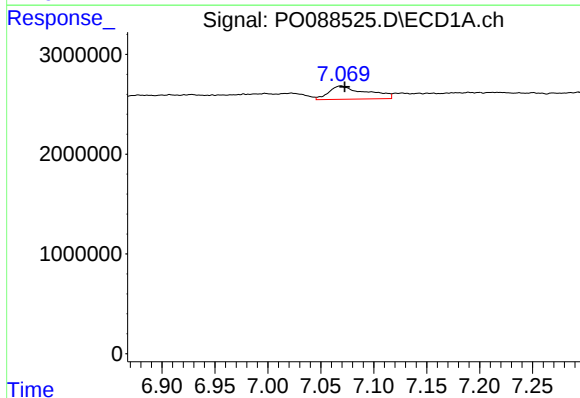
R.T.: 6.717 min
Delta R.T.: 0.013 min
Response: 1993176
Conc: 13.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



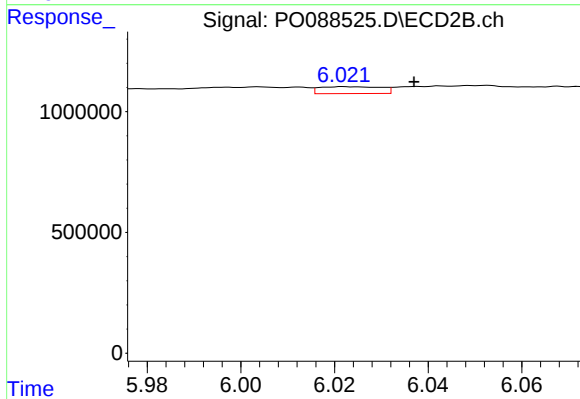
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.634 min
Response: 0
Conc: N.D.



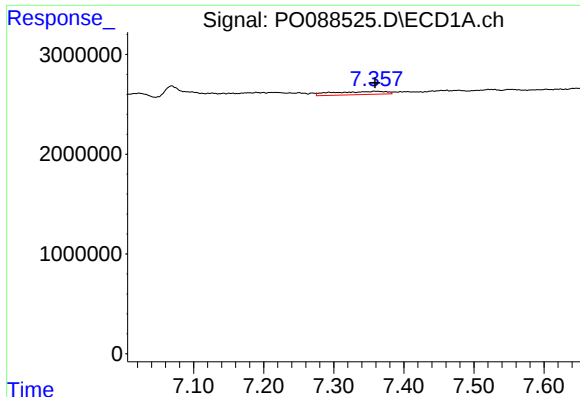
#28 AR-1254-3

R.T.: 7.069 min
Delta R.T.: -0.004 min
Response: 3258427
Conc: 22.25 ng/ml



#28 AR-1254-3

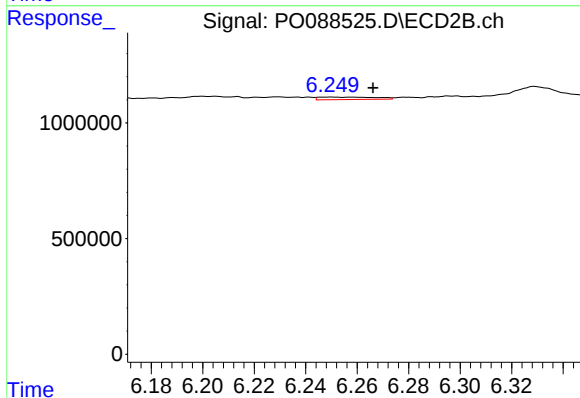
R.T.: 6.022 min
Delta R.T.: -0.015 min
Response: 259747
Conc: 3.20 ng/ml



#29 AR-1254-4

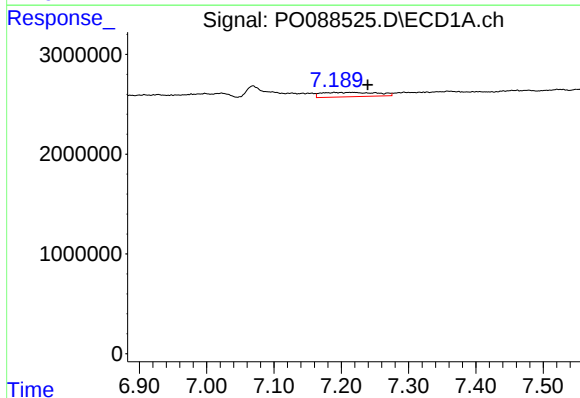
R.T.: 7.360 min
Delta R.T.: 0.001 min
Response: 1698683
Conc: 15.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



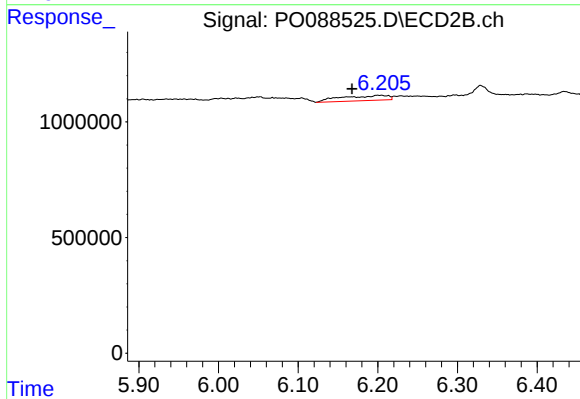
#29 AR-1254-4

R.T.: 6.250 min
Delta R.T.: -0.016 min
Response: 164011
Conc: 3.29 ng/ml



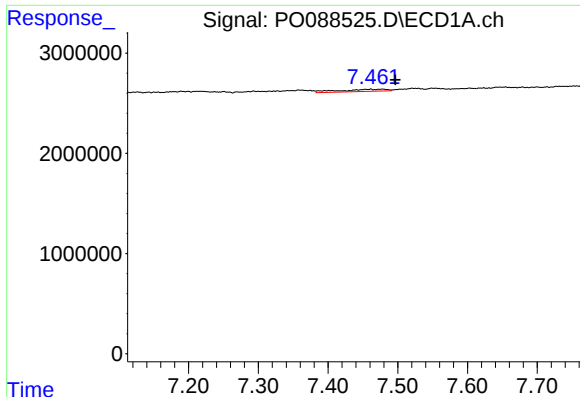
#31 AR-1260-1

R.T.: 7.190 min
Delta R.T.: -0.049 min
Response: 2561751
Conc: 22.02 ng/ml



#31 AR-1260-1

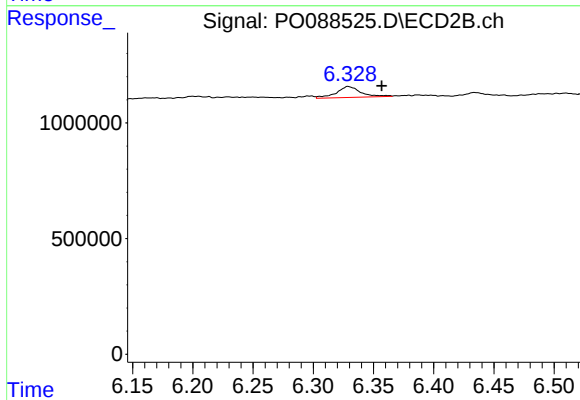
R.T.: 6.205 min
Delta R.T.: 0.037 min
Response: 898148
Conc: 16.57 ng/ml



#32 AR-1260-2

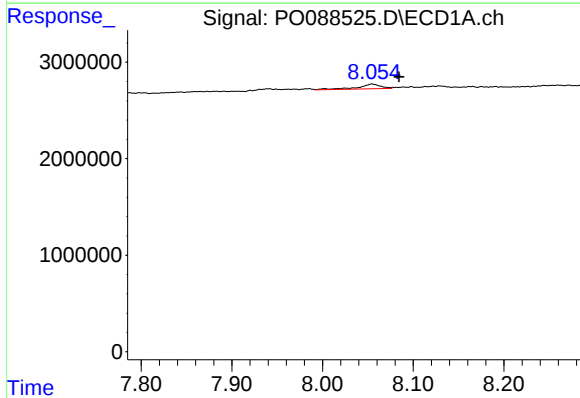
R.T.: 7.477 min
Delta R.T.: -0.019 min
Response: 1057568
Conc: 7.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



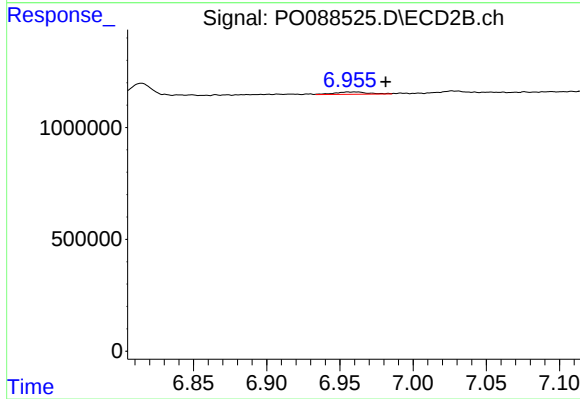
#32 AR-1260-2

R.T.: 6.329 min
Delta R.T.: -0.028 min
Response: 668704
Conc: 10.30 ng/ml



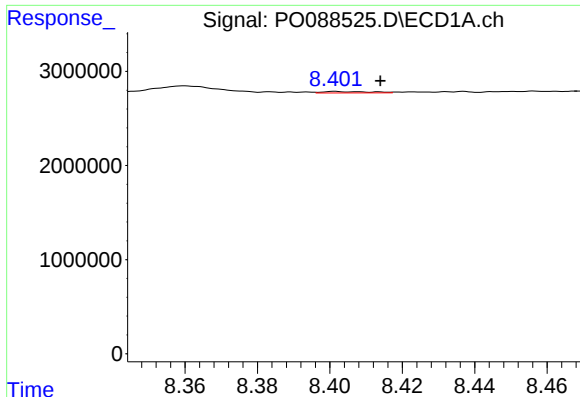
#34 AR-1260-4

R.T.: 8.055 min
Delta R.T.: -0.029 min
Response: 885826
Conc: 8.20 ng/ml



#34 AR-1260-4

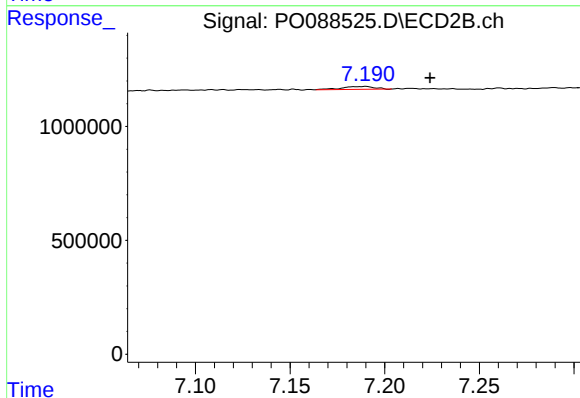
R.T.: 6.961 min
Delta R.T.: -0.021 min
Response: 169789
Conc: 3.59 ng/ml



#35 AR-1260-5

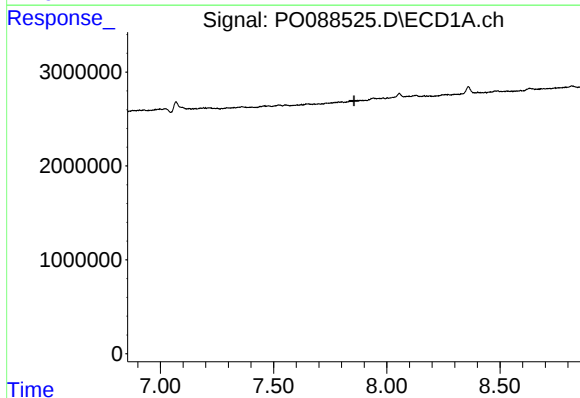
R.T.: 8.403 min
Delta R.T.: -0.011 min
Response: 140291
Conc: 0.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



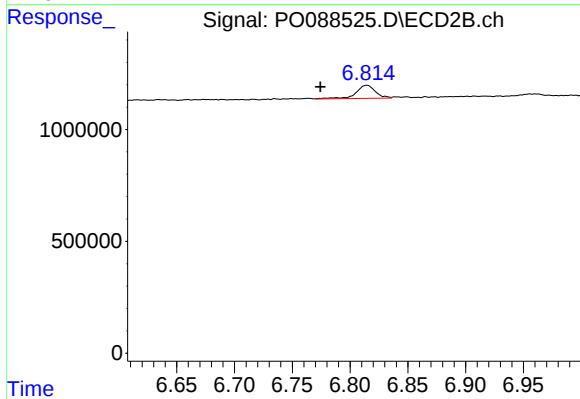
#35 AR-1260-5

R.T.: 7.188 min
Delta R.T.: -0.036 min
Response: 147968
Conc: 1.29 ng/ml



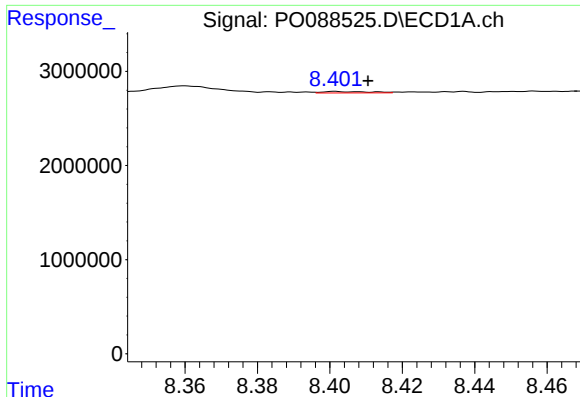
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.855 min
Response: 0
Conc: N.D.



#36 AR-1262-1

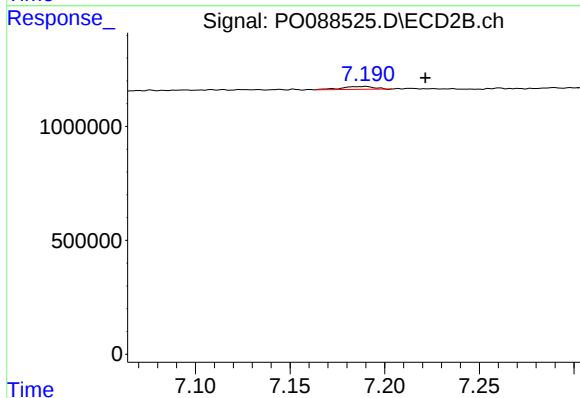
R.T.: 6.814 min
Delta R.T.: 0.040 min
Response: 682356
Conc: 22.51 ng/ml



#37 AR-1262-2

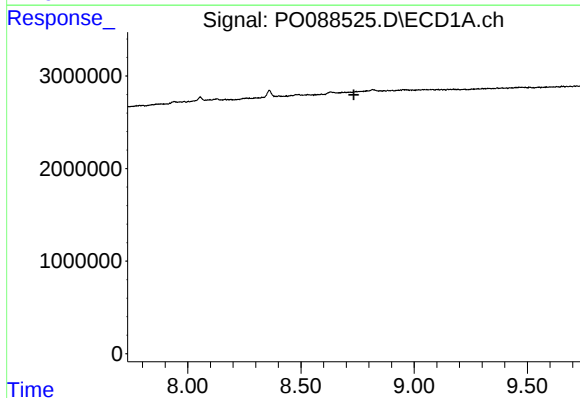
R.T.: 8.403 min
Delta R.T.: -0.008 min
Response: 140291
Conc: 0.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



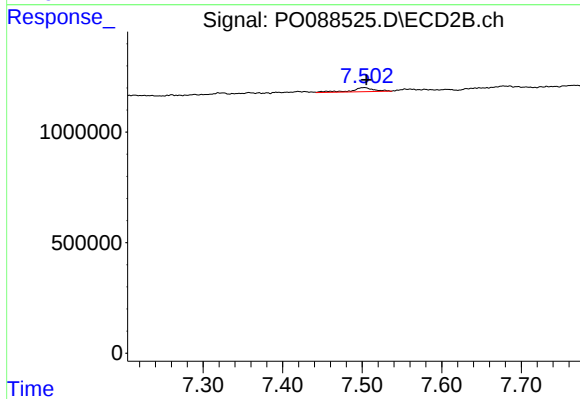
#37 AR-1262-2

R.T.: 7.188 min
Delta R.T.: -0.034 min
Response: 147968
Conc: 1.10 ng/ml



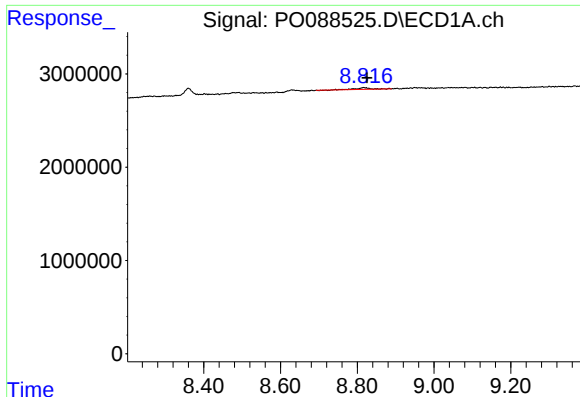
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.734 min
Response: 0
Conc: N.D.



#38 AR-1262-3

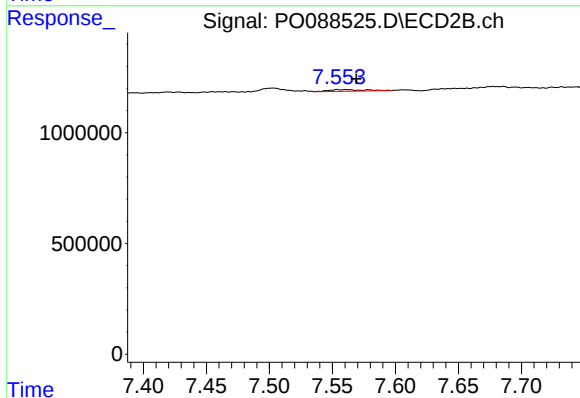
R.T.: 7.502 min
Delta R.T.: -0.003 min
Response: 364068
Conc: 6.68 ng/ml



#39 AR-1262-4

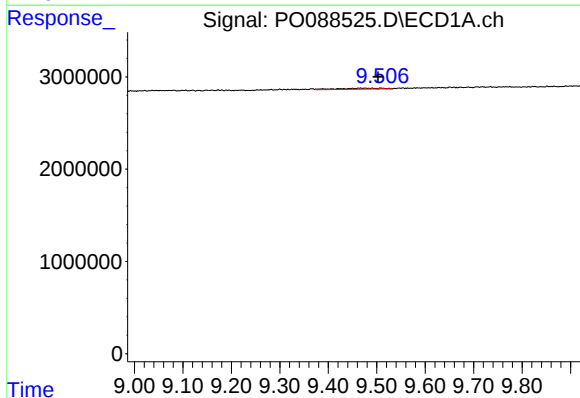
R.T.: 8.817 min
Delta R.T.: -0.009 min
Response: 350344
Conc: 4.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



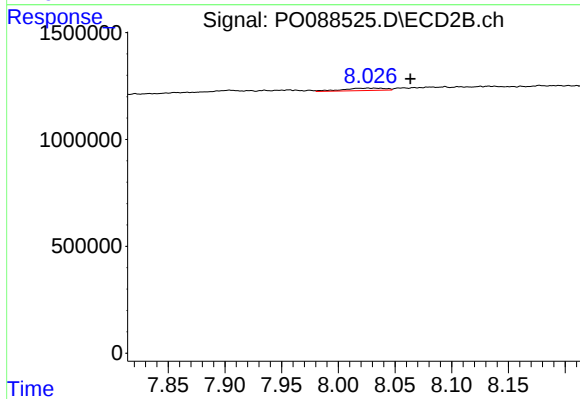
#39 AR-1262-4

R.T.: 7.560 min
Delta R.T.: -0.009 min
Response: 138624
Conc: 1.37 ng/ml



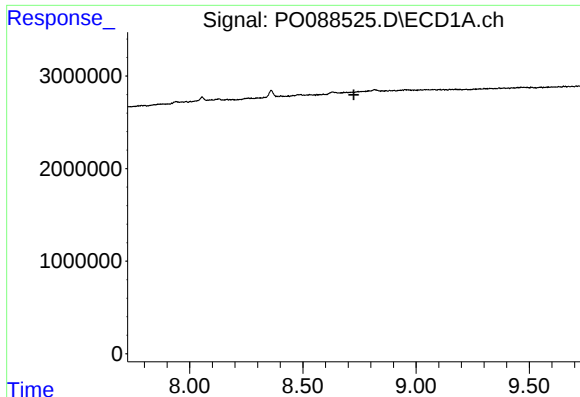
#40 AR-1262-5

R.T.: 9.466 min
Delta R.T.: -0.037 min
Response: 663589
Conc: 7.45 ng/ml



#40 AR-1262-5

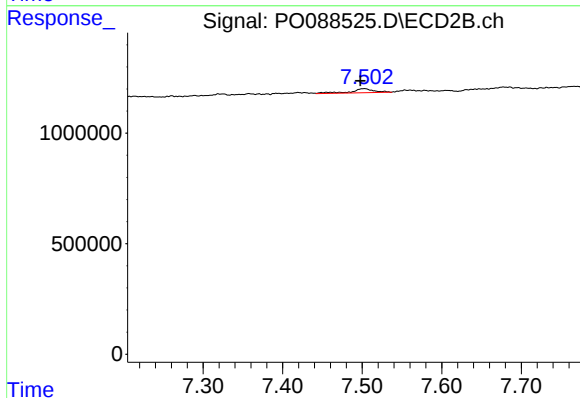
R.T.: 8.028 min
Delta R.T.: -0.036 min
Response: 293472
Conc: 5.98 ng/ml



#41 AR-1268-1

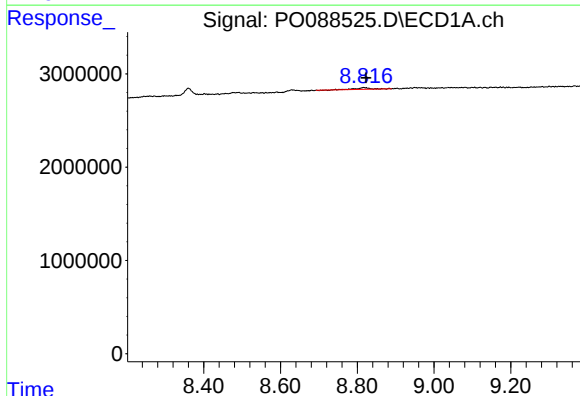
R.T.: 0.000 min
Exp R.T.: 8.726 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



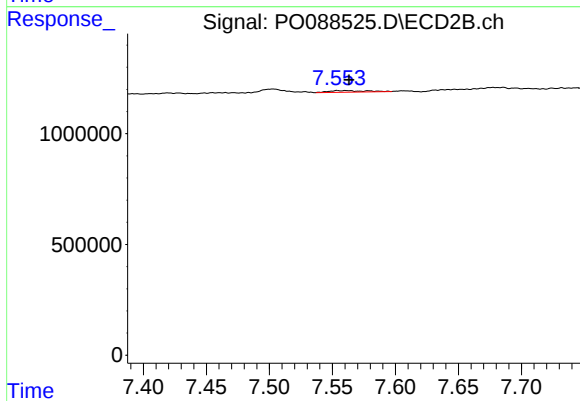
#41 AR-1268-1

R.T.: 7.502 min
Delta R.T.: 0.004 min
Response: 364068
Conc: 2.21 ng/ml



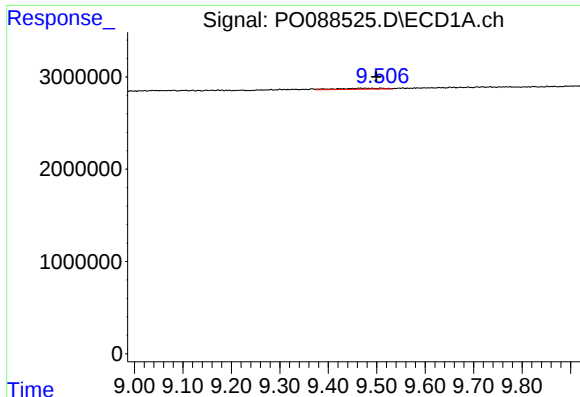
#42 AR-1268-2

R.T.: 8.817 min
Delta R.T.: -0.006 min
Response: 350344
Conc: 1.51 ng/ml



#42 AR-1268-2

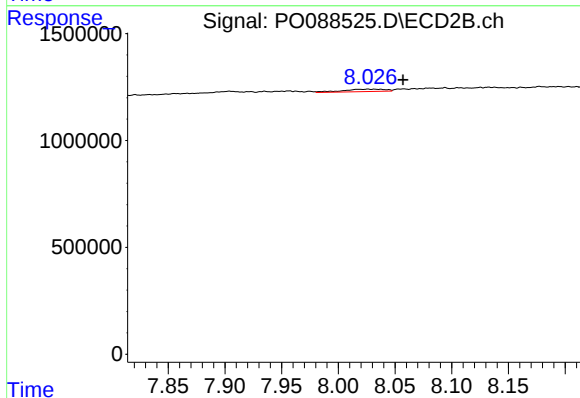
R.T.: 7.560 min
Delta R.T.: -0.003 min
Response: 138624
Conc: 0.92 ng/ml



#44 AR-1268-4

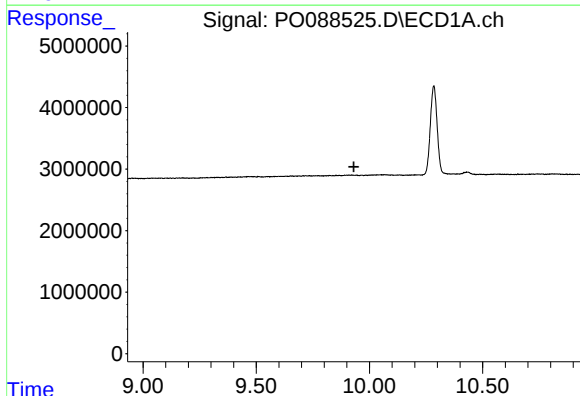
R.T.: 9.466 min
Delta R.T.: -0.034 min
Response: 663589
Conc: 7.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



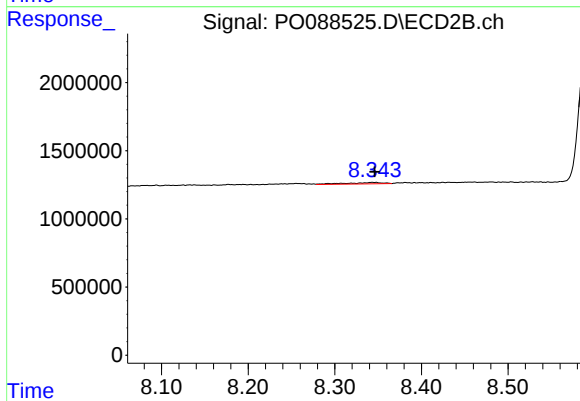
#44 AR-1268-4

R.T.: 8.028 min
Delta R.T.: -0.029 min
Response: 293472
Conc: 5.57 ng/ml



#45 AR-1268-5

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



#45 AR-1268-5

R.T.: 8.344 min
Delta R.T.: -0.002 min
Response: 299950
Conc: 0.78 ng/ml