

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080822\
 Data File : P0088695.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Aug 2022 11:27
 Operator : YP/AJ
 Sample : N4031-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 08 13:14:40 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\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	3.594	56410278	21025240	20.913	19.426
2)	SA Decachlor...	10.270	8.585	30570739	18304440	15.842	15.104
Target Compounds							
5)	L1 AR-1016-3	5.726	4.911f	46003	160282	0.637	5.478 #
6)	L1 AR-1016-4	5.758f	4.911	130590	160282	2.278	6.645 #
8)	L2 AR-1221-1	4.648	0.000	1638822	0	52.871	N.D. #
9)	L2 AR-1221-2	4.744	3.881	740356	921449	32.022	102.019 #
10)	L2 AR-1221-3	4.744f	0.000	740356	0	10.550	N.D. #
11)	L3 AR-1232-1	4.744f	0.000	740356	0	13.328	N.D. #
12)	L3 AR-1232-2	5.171	0.000	373900	0	13.486	N.D. #
13)	L3 AR-1232-3	0.000	4.911f	0	160282	N.D.	13.043 #
14)	L3 AR-1232-4	5.758f	4.979	130590	102128	5.221	8.665 #
15)	L3 AR-1232-5	5.887	0.000	295160	0	14.341	N.D. #
18)	L4 AR-1242-3	5.726	4.911f	46003	160282	0.762	6.676 #
19)	L4 AR-1242-4	5.758f	4.979	130590	102128	2.709	4.051 #
20)	L4 AR-1242-5	6.498f	5.473	223876	459592	4.314	14.435 #
21)	L5 AR-1248-1	5.544f	0.000	83072	0	1.610	N.D. #
22)	L5 AR-1248-2	5.887	4.911	295160	160282	3.845	4.466
23)	L5 AR-1248-3	0.000	4.979	0	102128	N.D.	2.682 #
24)	L5 AR-1248-4	6.498	0.000	223876	0	2.493	N.D. #
25)	L5 AR-1248-5	6.498f	5.473f	223876	459592	2.526	10.526 #
26)	L6 AR-1254-1	6.473	5.473	608808	459592	6.665	6.673
27)	L6 AR-1254-2	6.691	5.620	1084294	426924	7.929	7.209
28)	L6 AR-1254-3	7.062	6.022	1521527	658632	10.812	7.083 #
29)	L6 AR-1254-4	7.348	6.252	725267	391350	7.178	6.908
30)	L6 AR-1254-5	7.769	6.668	915344	1510991	8.596	18.511 #
31)	L7 AR-1260-1	7.227	6.152	616208	395119	5.963	6.217
32)	L7 AR-1260-2	7.477	6.340	1130358	559750	9.563	7.305
33)	L7 AR-1260-3	7.903f	6.493	62501	490666	0.712	6.830 #
34)	L7 AR-1260-4	8.060	6.966	527972	223489	5.391	3.663 #
35)	L7 AR-1260-5	8.400	7.207	296218	181706	1.608	1.288
36)	L8 AR-1262-1	7.903f	6.761	62501	145452	0.493	4.154 #
37)	L8 AR-1262-2	8.400	7.207	296218	181706	1.411	1.186
38)	L8 AR-1262-3	8.735	7.497	265487	289750	2.945	4.698 #
39)	L8 AR-1262-4	8.820	7.553	174068	213738	2.641	1.877 #
40)	L8 AR-1262-5	9.438f	0.000	53923	0	0.672	N.D. #
41)	L9 AR-1268-1	8.735	7.497	265487	289750	1.070	1.636 #
42)	L9 AR-1268-2	8.820	7.553	174068	213738	0.765	1.331 #
43)	L9 AR-1268-3	9.055	0.000	359417	0	1.834	N.D. #
44)	L9 AR-1268-4	9.438f	0.000	53923	0	0.619	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080822\
Data File : P0088695.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Aug 2022 11:27
Operator : YP/AJ
Sample : N4031-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 08 13:14:40 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\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

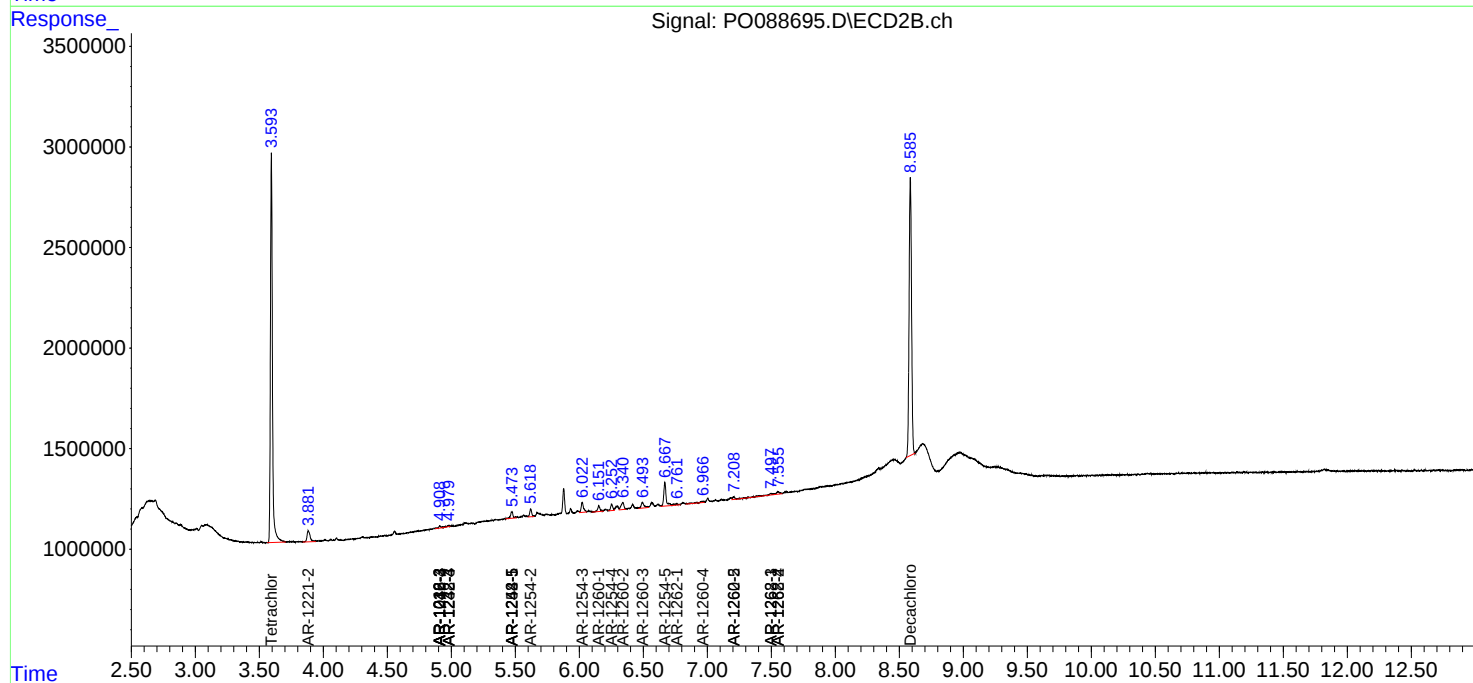
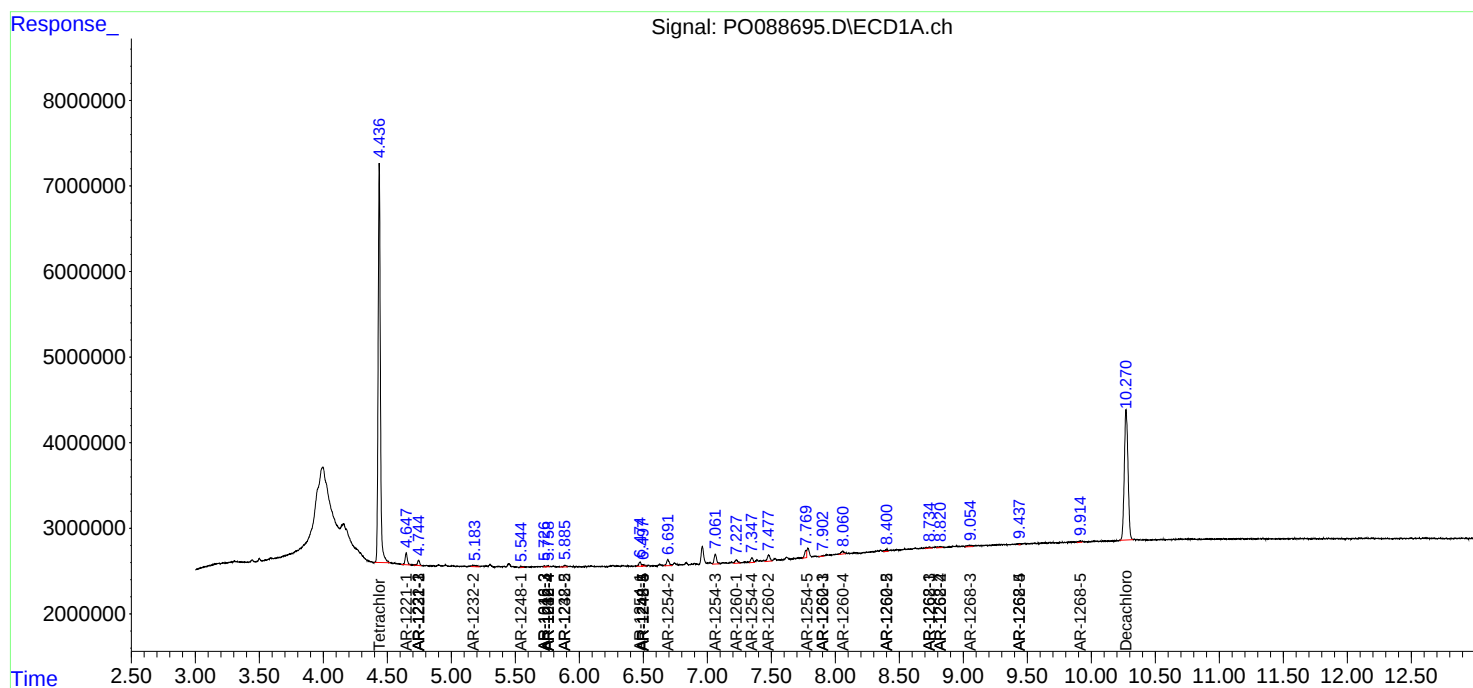
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

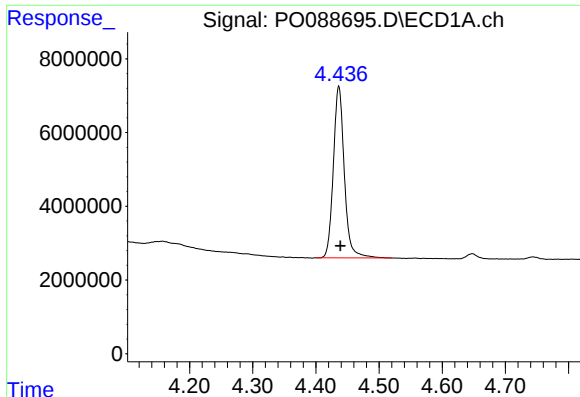
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080822\
Data File : PO088695.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Aug 2022 11:27
Operator : YP/AJ
Sample : N4031-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 08 13:14:40 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

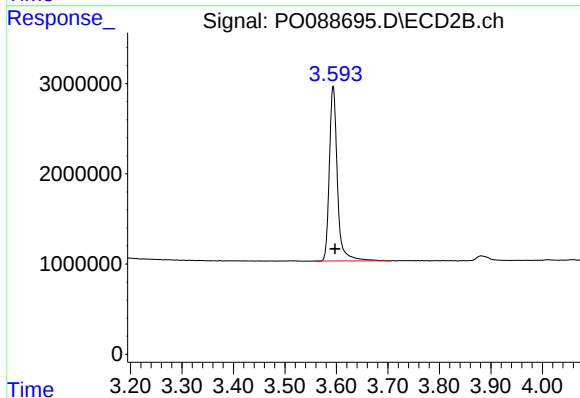




#1 Tetrachloro-m-xylene

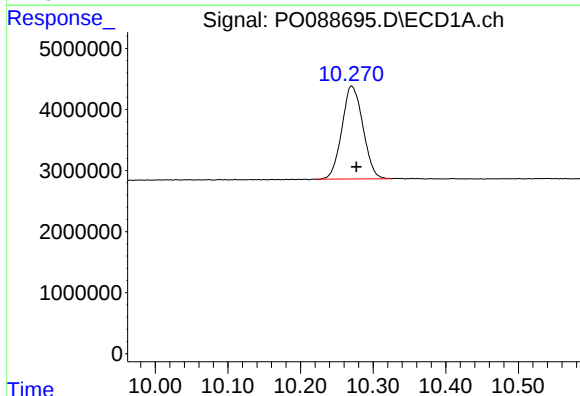
R.T.: 4.436 min
Delta R.T.: -0.003 min
Response: 56410278
Conc: 20.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



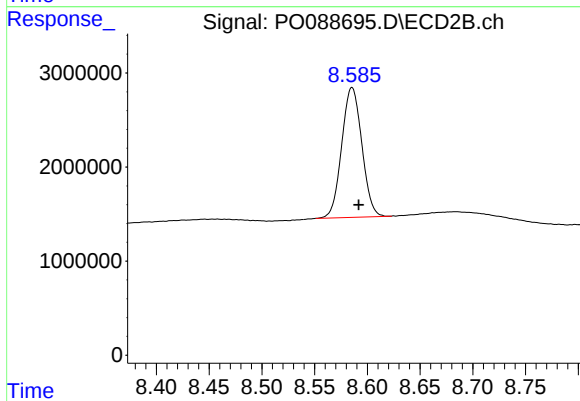
#1 Tetrachloro-m-xylene

R.T.: 3.594 min
Delta R.T.: -0.004 min
Response: 21025240
Conc: 19.43 ng/ml



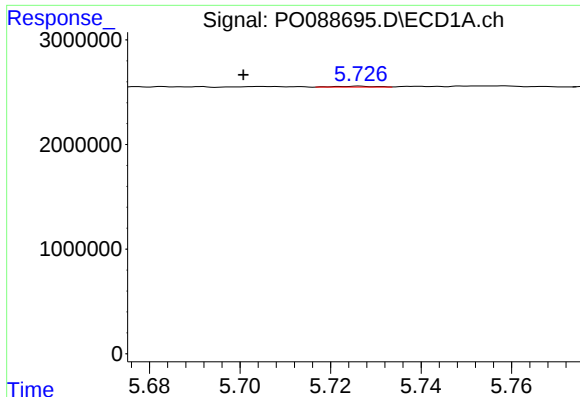
#2 Decachlorobiphenyl

R.T.: 10.270 min
Delta R.T.: -0.007 min
Response: 30570739
Conc: 15.84 ng/ml



#2 Decachlorobiphenyl

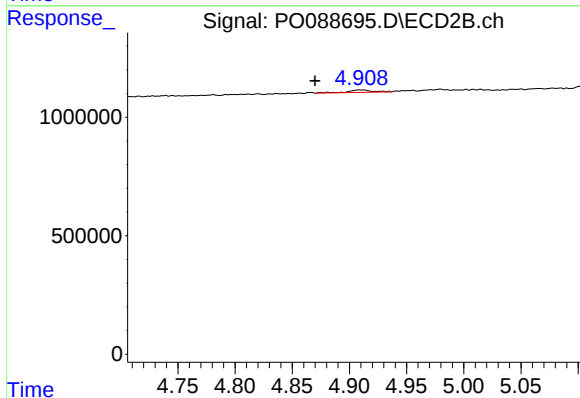
R.T.: 8.585 min
Delta R.T.: -0.006 min
Response: 18304440
Conc: 15.10 ng/ml



#5 AR-1016-3

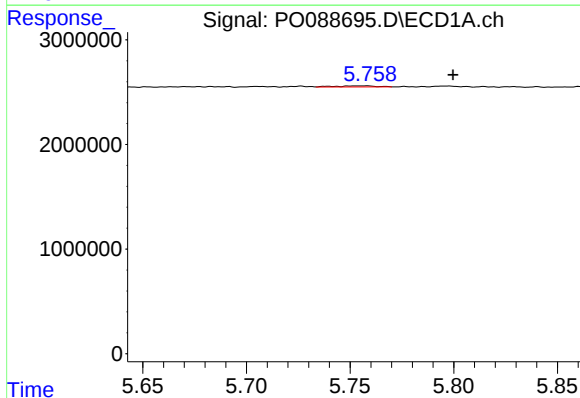
R.T.: 5.726 min
Delta R.T.: 0.026 min
Response: 46003
Conc: 0.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



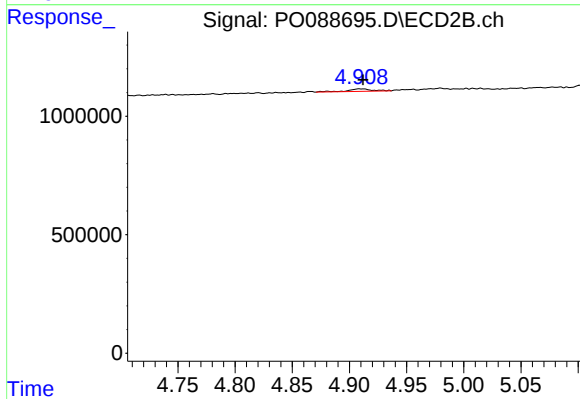
#5 AR-1016-3

R.T.: 4.911 min
Delta R.T.: 0.041 min
Response: 160282
Conc: 5.48 ng/ml



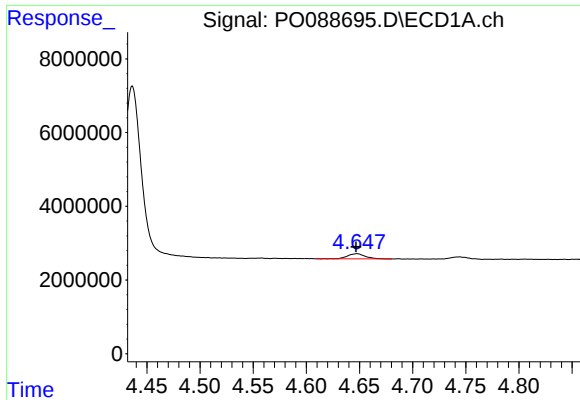
#6 AR-1016-4

R.T.: 5.758 min
Delta R.T.: -0.041 min
Response: 130590
Conc: 2.28 ng/ml



#6 AR-1016-4

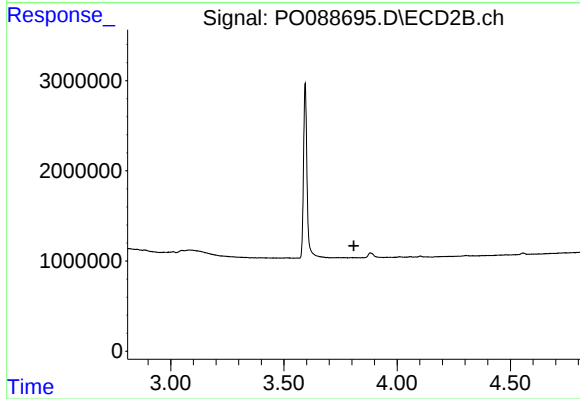
R.T.: 4.911 min
Delta R.T.: 0.000 min
Response: 160282
Conc: 6.64 ng/ml



#8 AR-1221-1

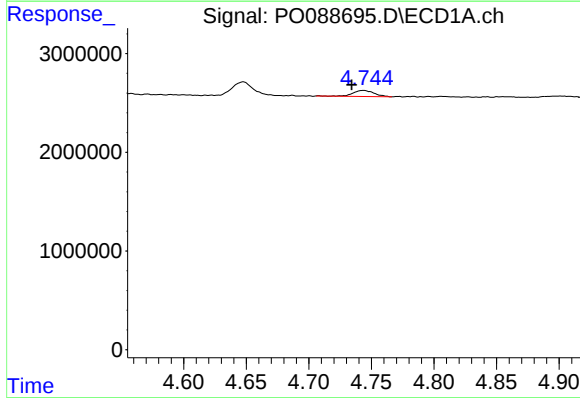
R.T.: 4.648 min
Delta R.T.: 0.000 min
Response: 1638822
Conc: 52.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



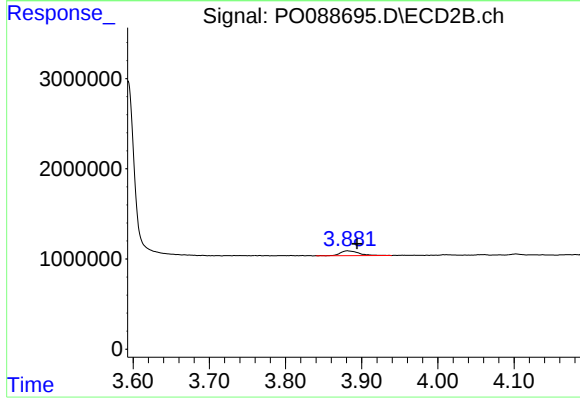
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.809 min
Response: 0
Conc: N.D.



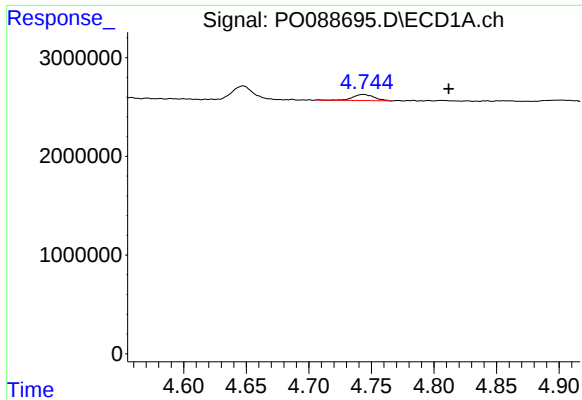
#9 AR-1221-2

R.T.: 4.744 min
Delta R.T.: 0.010 min
Response: 740356
Conc: 32.02 ng/ml



#9 AR-1221-2

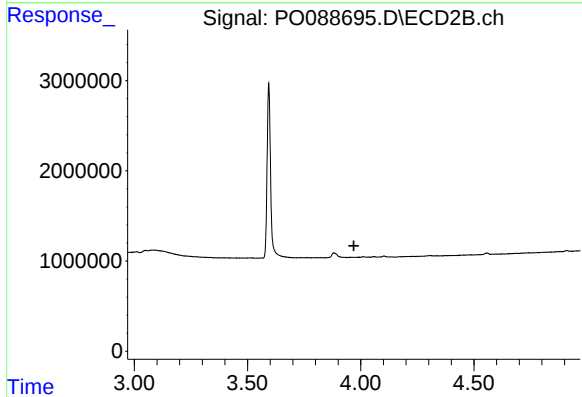
R.T.: 3.881 min
Delta R.T.: -0.013 min
Response: 921449
Conc: 102.02 ng/ml



#10 AR-1221-3

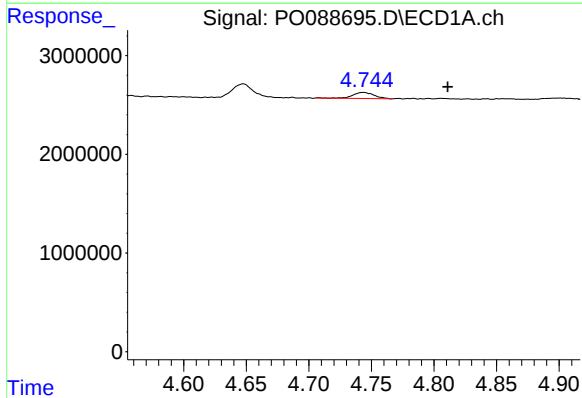
R.T.: 4.744 min
Delta R.T.: -0.068 min
Response: 740356
Conc: 10.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



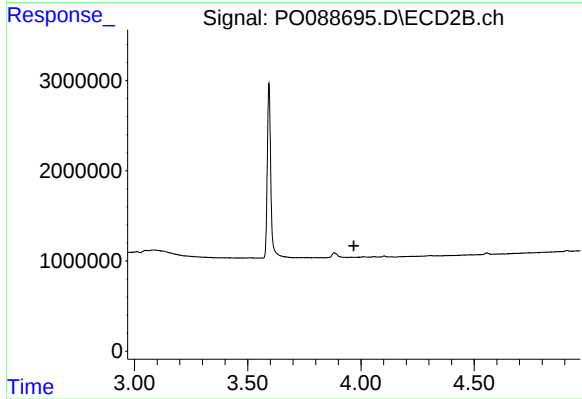
#10 AR-1221-3

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



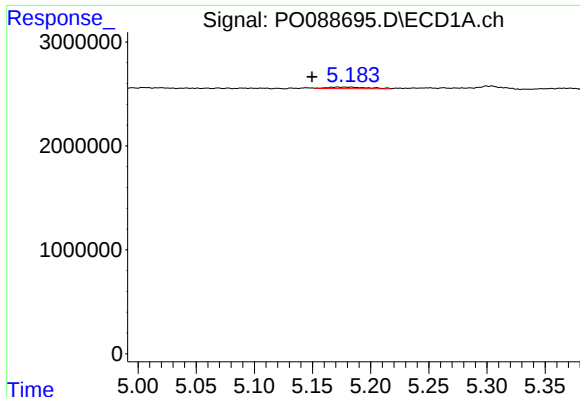
#11 AR-1232-1

R.T.: 4.744 min
Delta R.T.: -0.067 min
Response: 740356
Conc: 13.33 ng/ml



#11 AR-1232-1

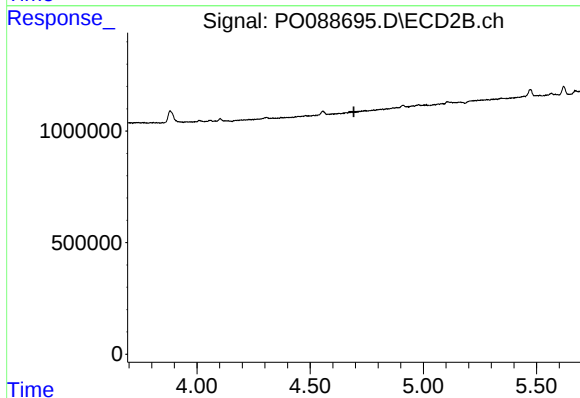
R.T.: 0.000 min
Exp R.T. : 3.969 min
Response: 0
Conc: N.D.



#12 AR-1232-2

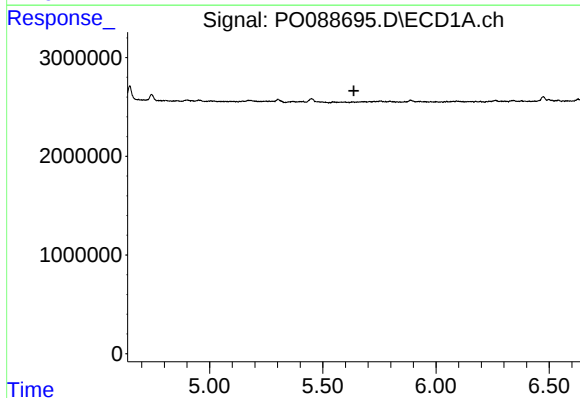
R.T.: 5.171 min
Delta R.T.: 0.022 min
Response: 373900
Conc: 13.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



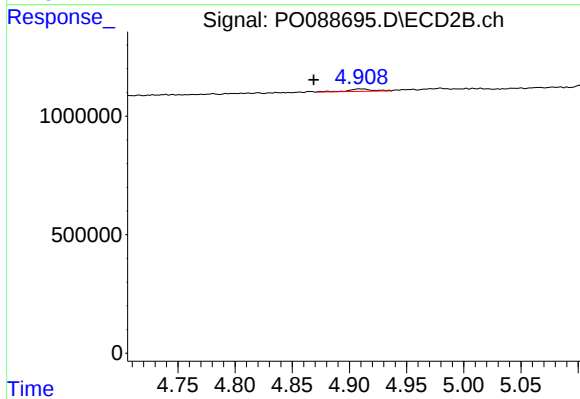
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.693 min
Response: 0
Conc: N.D.



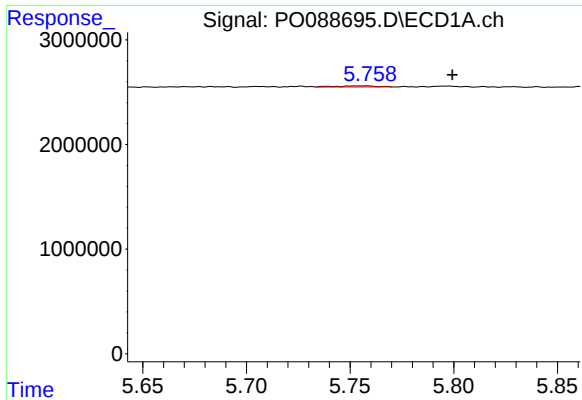
#13 AR-1232-3

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



#13 AR-1232-3

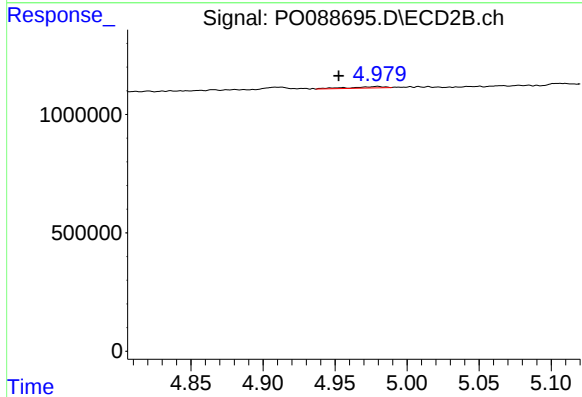
R.T.: 4.911 min
Delta R.T.: 0.043 min
Response: 160282
Conc: 13.04 ng/ml



#14 AR-1232-4

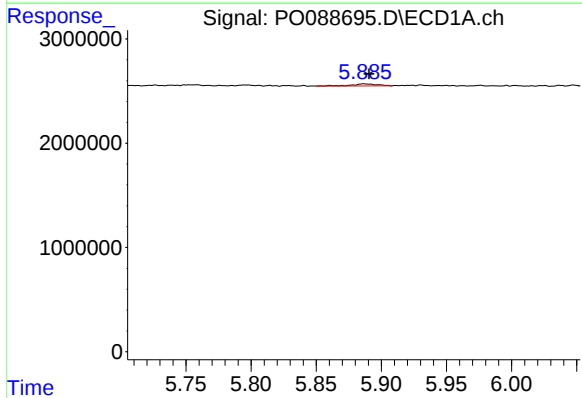
R.T.: 5.758 min
Delta R.T.: -0.041 min
Response: 130590
Conc: 5.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



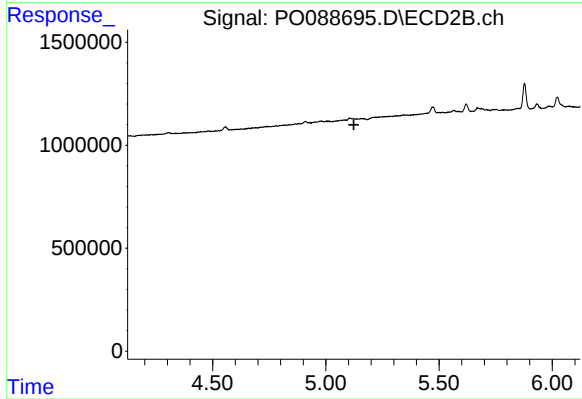
#14 AR-1232-4

R.T.: 4.979 min
Delta R.T.: 0.027 min
Response: 102128
Conc: 8.66 ng/ml



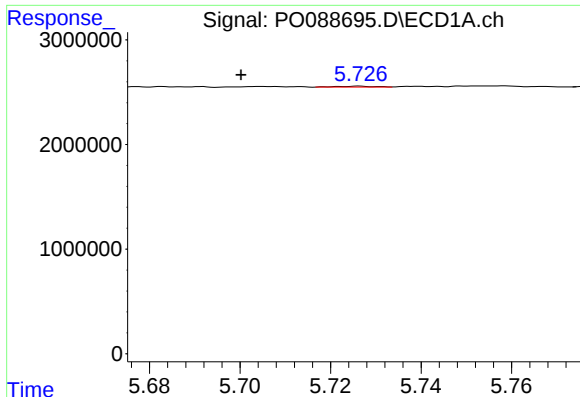
#15 AR-1232-5

R.T.: 5.887 min
Delta R.T.: -0.004 min
Response: 295160
Conc: 14.34 ng/ml



#15 AR-1232-5

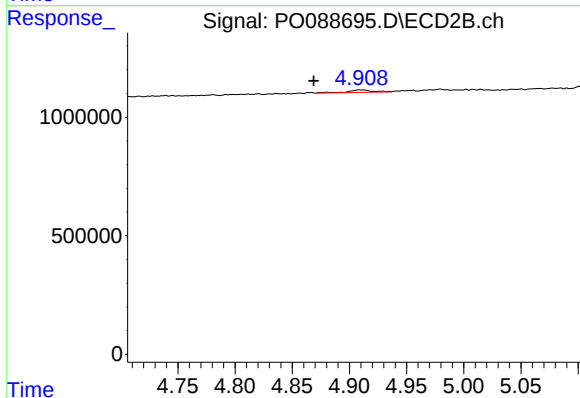
R.T.: 0.000 min
Exp R.T. : 5.124 min
Response: 0
Conc: N.D.



#18 AR-1242-3

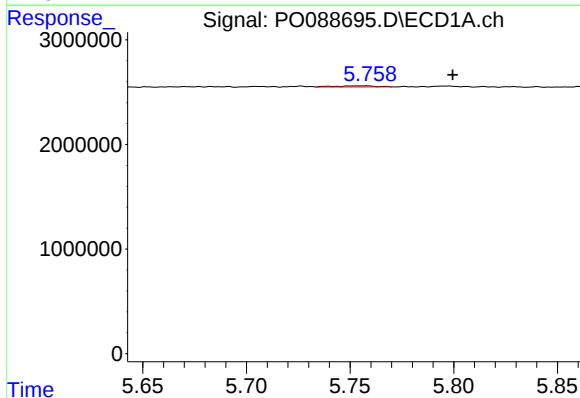
R.T.: 5.726 min
Delta R.T.: 0.026 min
Response: 46003
Conc: 0.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



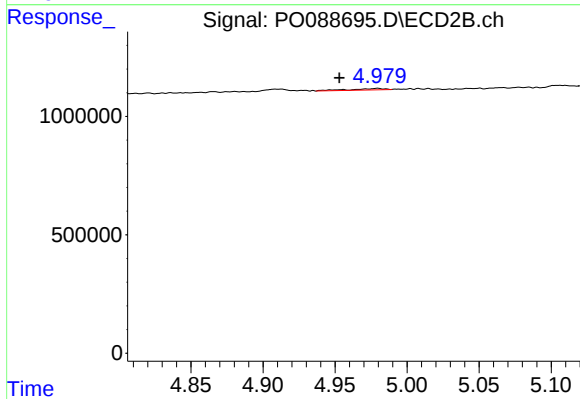
#18 AR-1242-3

R.T.: 4.911 min
Delta R.T.: 0.043 min
Response: 160282
Conc: 6.68 ng/ml



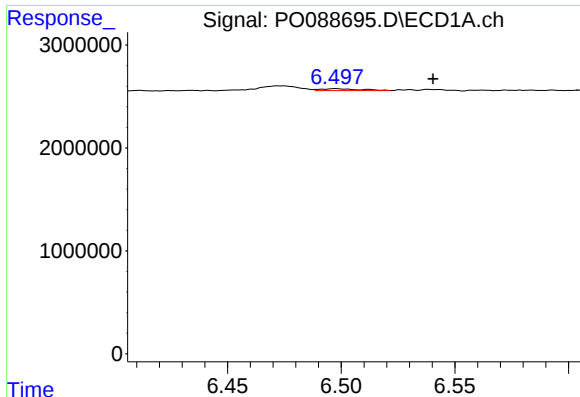
#19 AR-1242-4

R.T.: 5.758 min
Delta R.T.: -0.041 min
Response: 130590
Conc: 2.71 ng/ml



#19 AR-1242-4

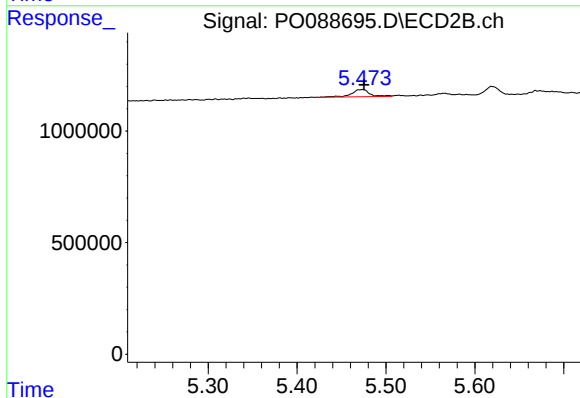
R.T.: 4.979 min
Delta R.T.: 0.026 min
Response: 102128
Conc: 4.05 ng/ml



#20 AR-1242-5

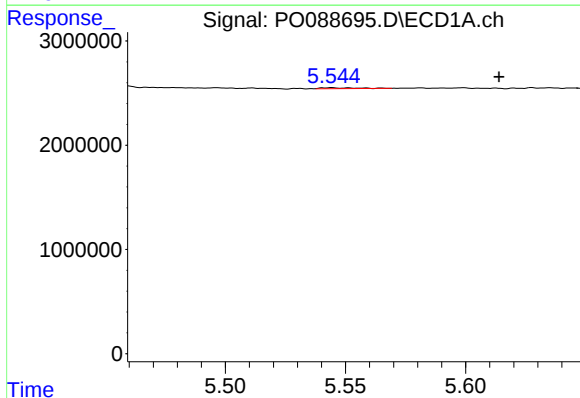
R.T.: 6.498 min
Delta R.T.: -0.043 min
Response: 223876
Conc: 4.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



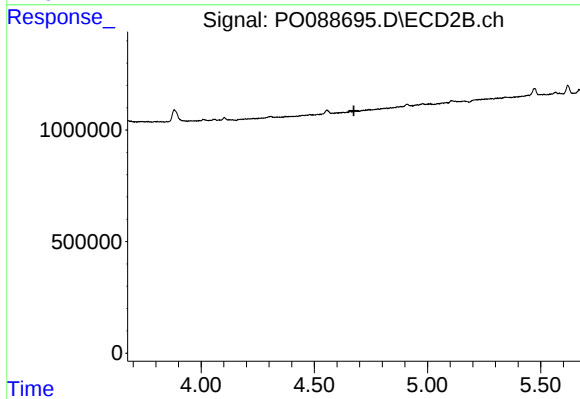
#20 AR-1242-5

R.T.: 5.473 min
Delta R.T.: -0.003 min
Response: 459592
Conc: 14.43 ng/ml



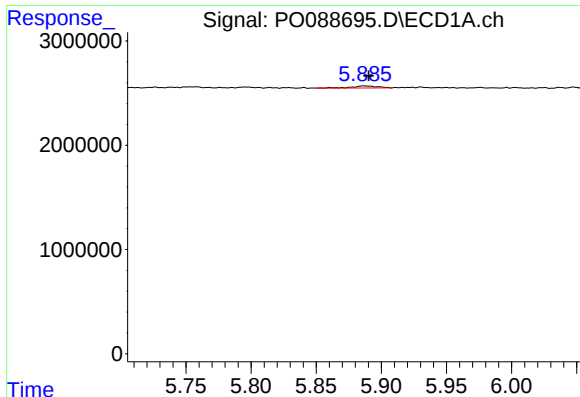
#21 AR-1248-1

R.T.: 5.544 min
Delta R.T.: -0.069 min
Response: 83072
Conc: 1.61 ng/ml



#21 AR-1248-1

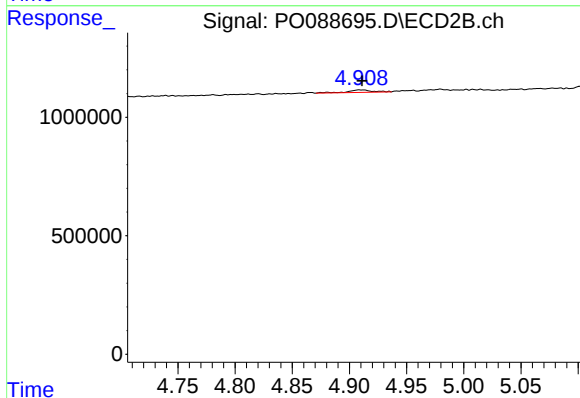
R.T.: 0.000 min
Exp R.T.: 4.674 min
Response: 0
Conc: N.D.



#22 AR-1248-2

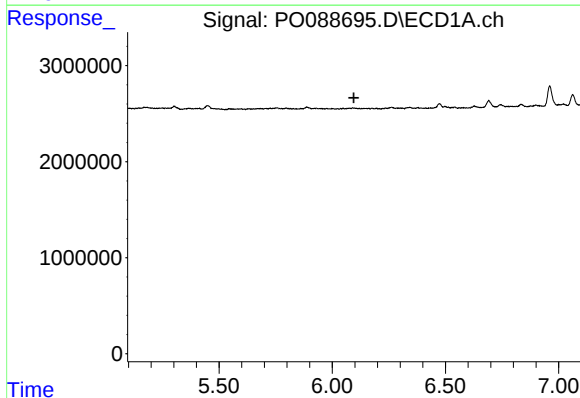
R.T.: 5.887 min
Delta R.T.: -0.004 min
Response: 295160
Conc: 3.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



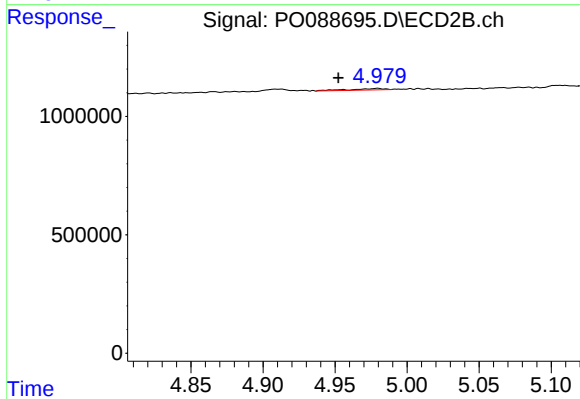
#22 AR-1248-2

R.T.: 4.911 min
Delta R.T.: 0.000 min
Response: 160282
Conc: 4.47 ng/ml



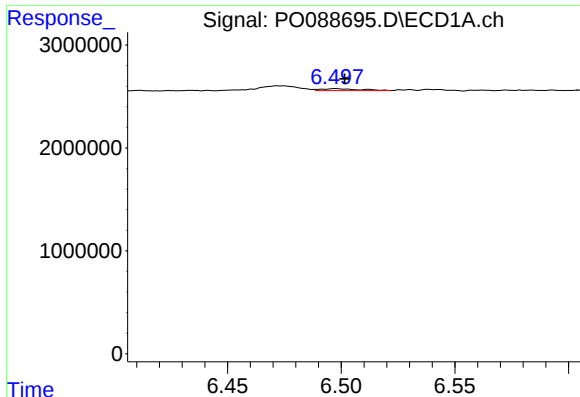
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.095 min
Response: 0
Conc: N.D.



#23 AR-1248-3

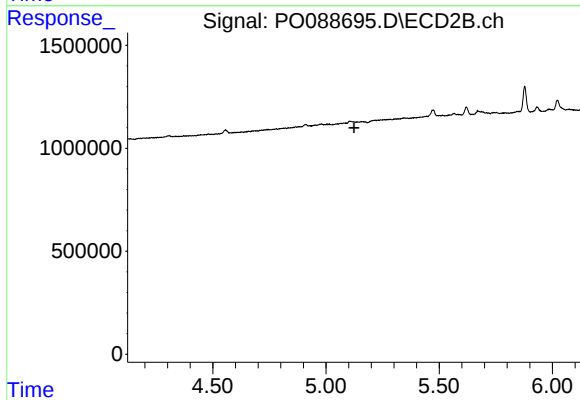
R.T.: 4.979 min
Delta R.T.: 0.027 min
Response: 102128
Conc: 2.68 ng/ml



#24 AR-1248-4

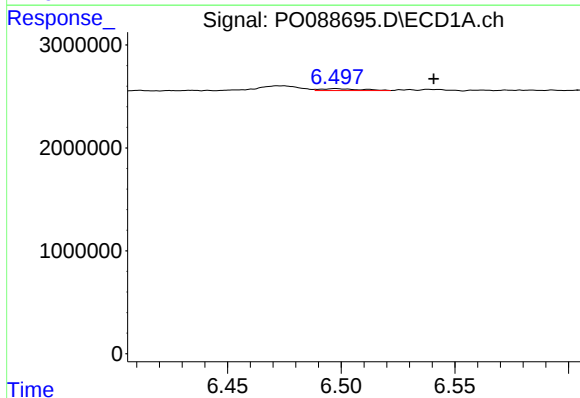
R.T.: 6.498 min
Delta R.T.: -0.004 min
Response: 223876
Conc: 2.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



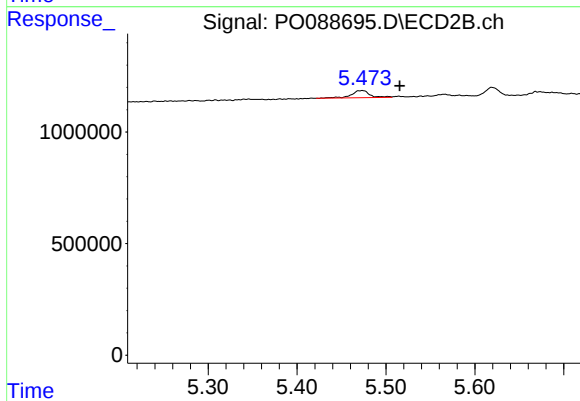
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.123 min
Response: 0
Conc: N.D.



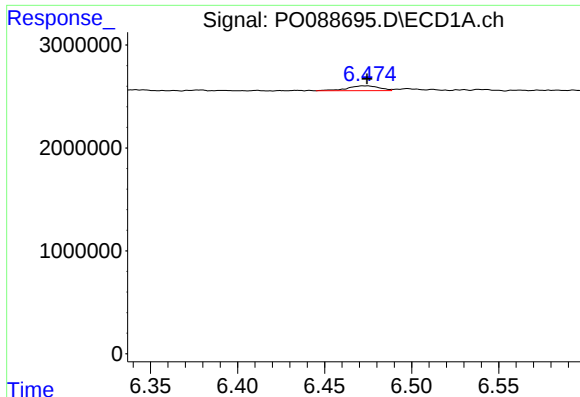
#25 AR-1248-5

R.T.: 6.498 min
Delta R.T.: -0.043 min
Response: 223876
Conc: 2.53 ng/ml



#25 AR-1248-5

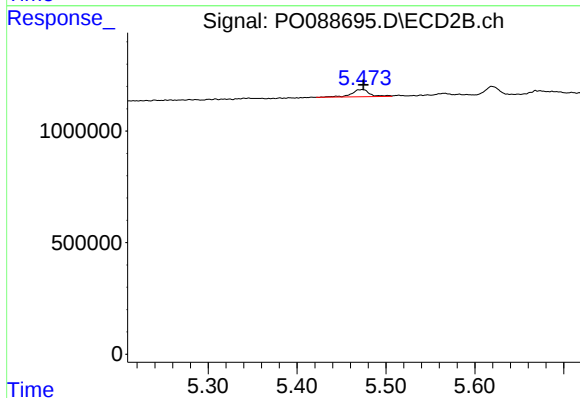
R.T.: 5.473 min
Delta R.T.: -0.043 min
Response: 459592
Conc: 10.53 ng/ml



#26 AR-1254-1

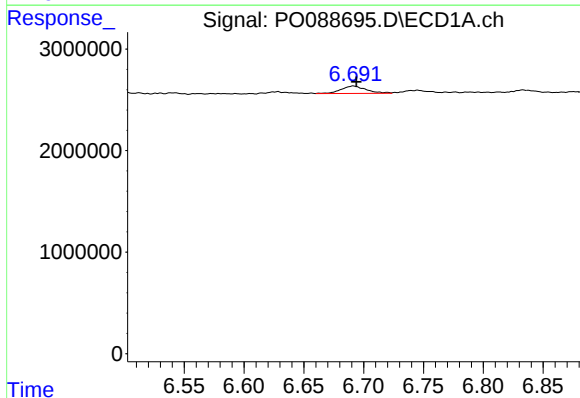
R.T.: 6.473 min
Delta R.T.: -0.001 min
Response: 608808
Conc: 6.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



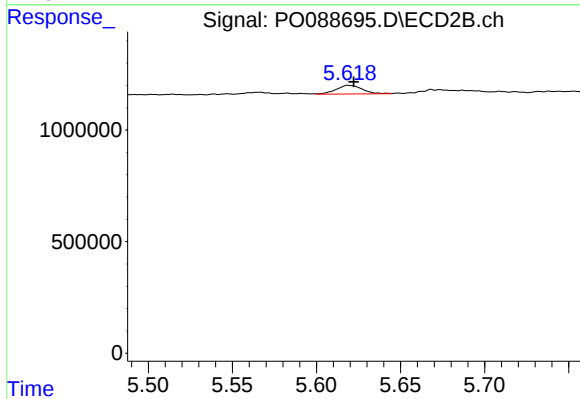
#26 AR-1254-1

R.T.: 5.473 min
Delta R.T.: -0.002 min
Response: 459592
Conc: 6.67 ng/ml



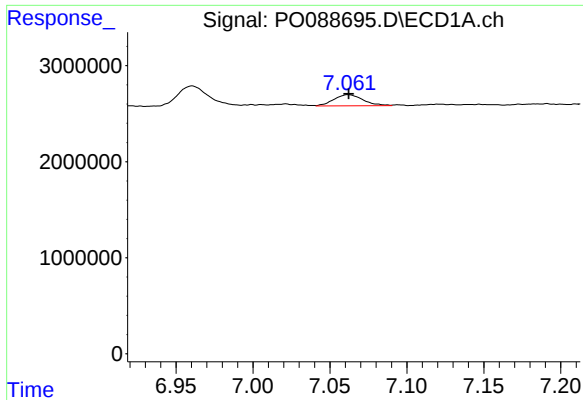
#27 AR-1254-2

R.T.: 6.691 min
Delta R.T.: -0.002 min
Response: 1084294
Conc: 7.93 ng/ml



#27 AR-1254-2

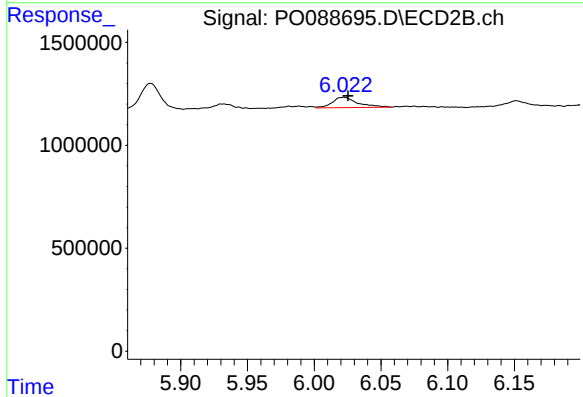
R.T.: 5.620 min
Delta R.T.: -0.002 min
Response: 426924
Conc: 7.21 ng/ml



#28 AR-1254-3

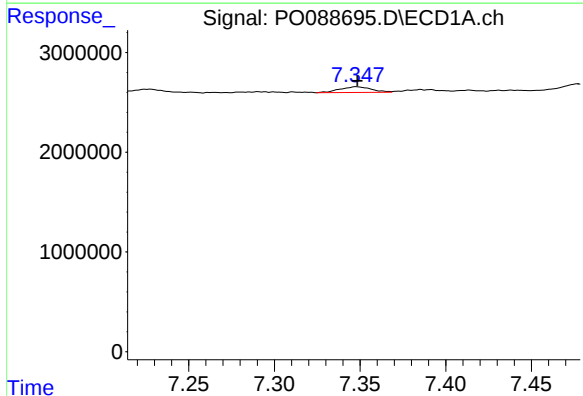
R.T.: 7.062 min
Delta R.T.: 0.000 min
Response: 1521527
Conc: 10.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



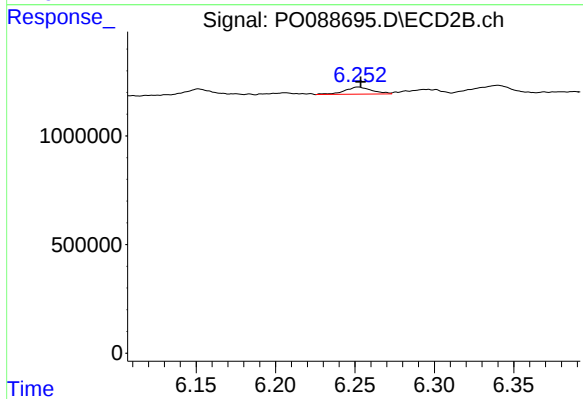
#28 AR-1254-3

R.T.: 6.022 min
Delta R.T.: -0.003 min
Response: 658632
Conc: 7.08 ng/ml



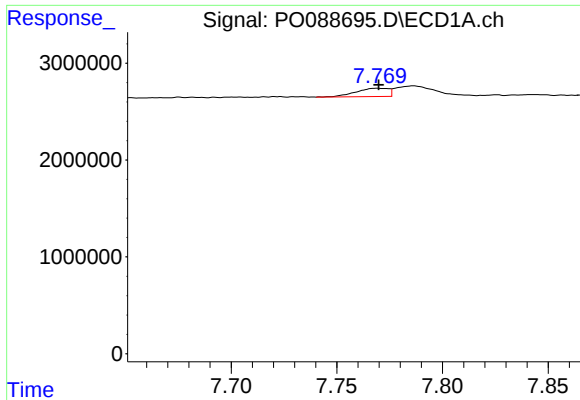
#29 AR-1254-4

R.T.: 7.348 min
Delta R.T.: 0.000 min
Response: 725267
Conc: 7.18 ng/ml



#29 AR-1254-4

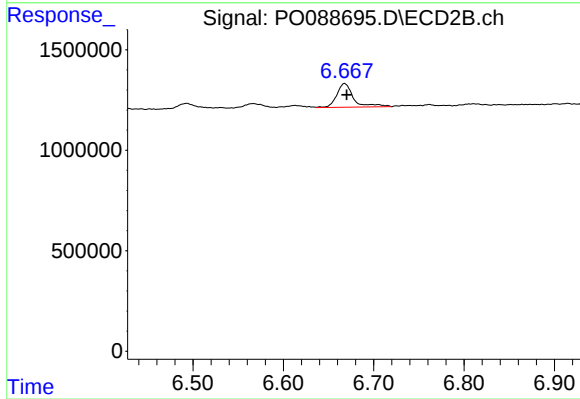
R.T.: 6.252 min
Delta R.T.: -0.001 min
Response: 391350
Conc: 6.91 ng/ml



#30 AR-1254-5

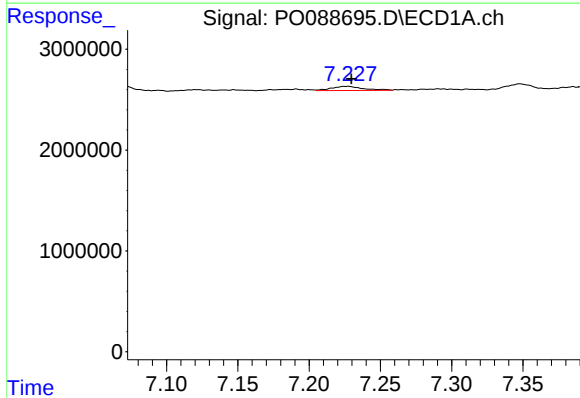
R.T.: 7.769 min
Delta R.T.: 0.000 min
Response: 915344
Conc: 8.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



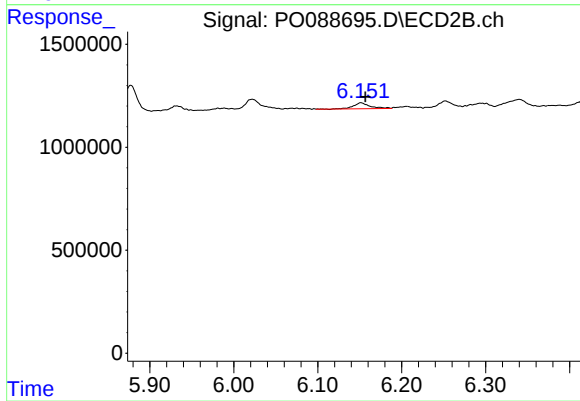
#30 AR-1254-5

R.T.: 6.668 min
Delta R.T.: -0.002 min
Response: 1510991
Conc: 18.51 ng/ml



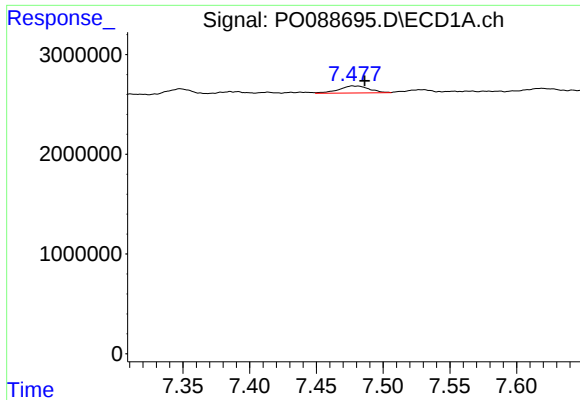
#31 AR-1260-1

R.T.: 7.227 min
Delta R.T.: -0.003 min
Response: 616208
Conc: 5.96 ng/ml



#31 AR-1260-1

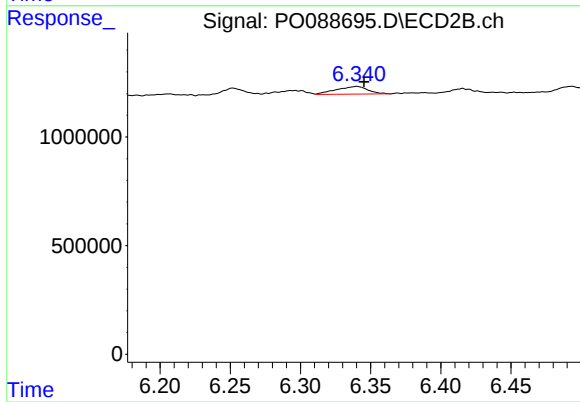
R.T.: 6.152 min
Delta R.T.: -0.005 min
Response: 395119
Conc: 6.22 ng/ml



#32 AR-1260-2

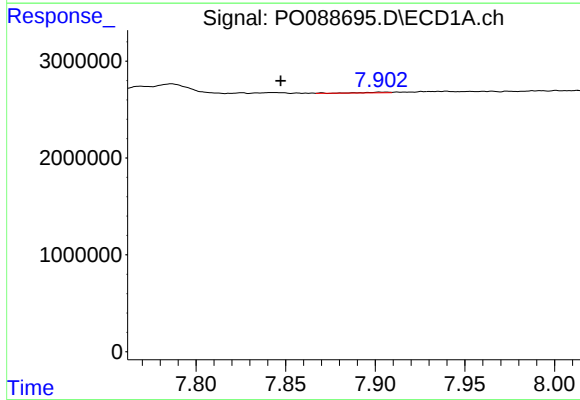
R.T.: 7.477 min
Delta R.T.: -0.009 min
Response: 1130358
Conc: 9.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



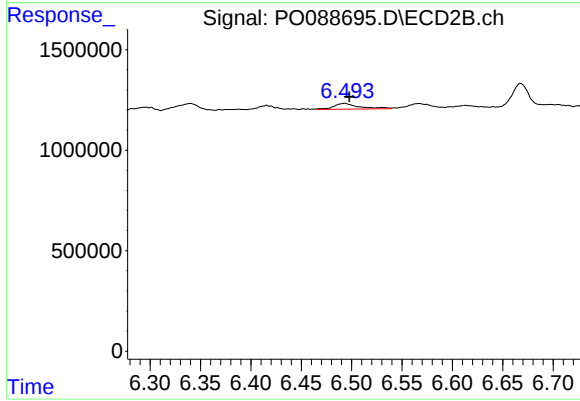
#32 AR-1260-2

R.T.: 6.340 min
Delta R.T.: -0.006 min
Response: 559750
Conc: 7.30 ng/ml



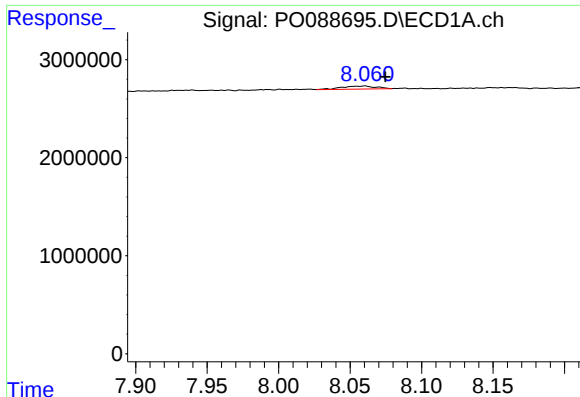
#33 AR-1260-3

R.T.: 7.903 min
Delta R.T.: 0.056 min
Response: 62501
Conc: 0.71 ng/ml



#33 AR-1260-3

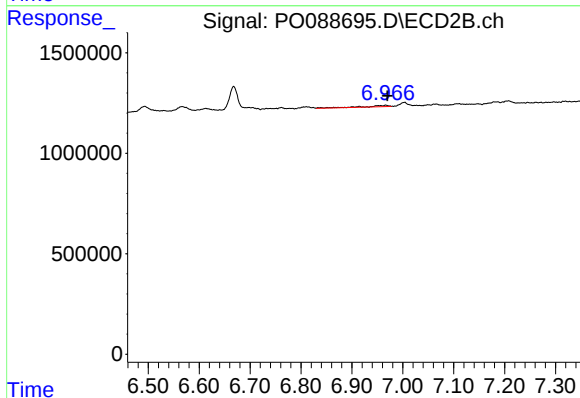
R.T.: 6.493 min
Delta R.T.: -0.005 min
Response: 490666
Conc: 6.83 ng/ml



#34 AR-1260-4

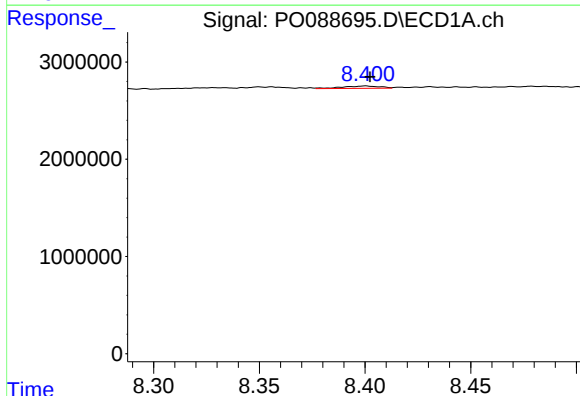
R.T.: 8.060 min
Delta R.T.: -0.014 min
Response: 527972
Conc: 5.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



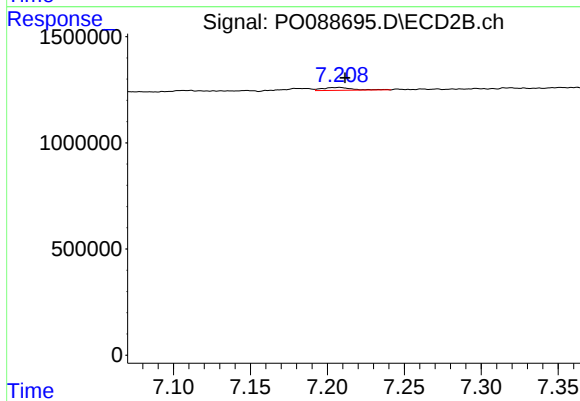
#34 AR-1260-4

R.T.: 6.966 min
Delta R.T.: -0.003 min
Response: 223489
Conc: 3.66 ng/ml



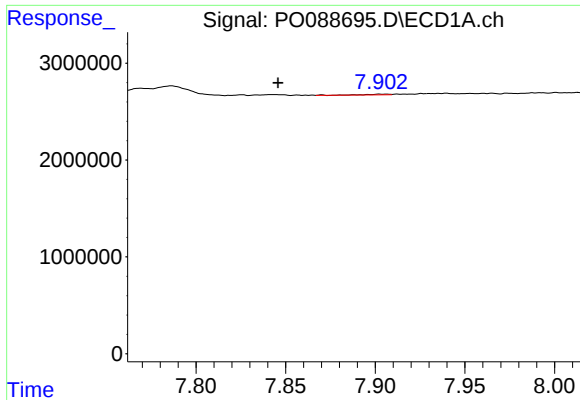
#35 AR-1260-5

R.T.: 8.400 min
Delta R.T.: -0.002 min
Response: 296218
Conc: 1.61 ng/ml



#35 AR-1260-5

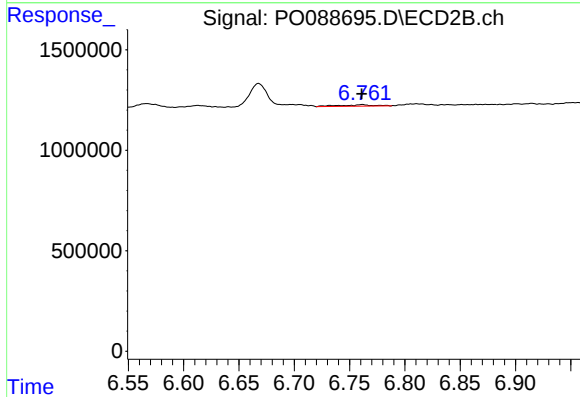
R.T.: 7.207 min
Delta R.T.: -0.005 min
Response: 181706
Conc: 1.29 ng/ml



#36 AR-1262-1

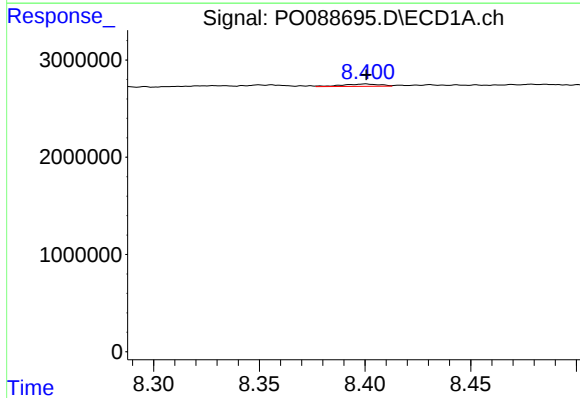
R.T.: 7.903 min
Delta R.T.: 0.057 min
Response: 62501
Conc: 0.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



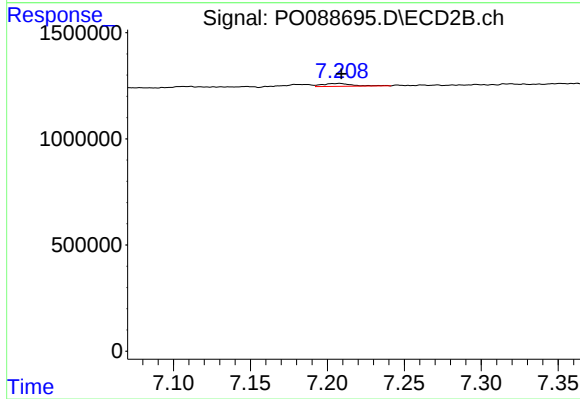
#36 AR-1262-1

R.T.: 6.761 min
Delta R.T.: 0.000 min
Response: 145452
Conc: 4.15 ng/ml



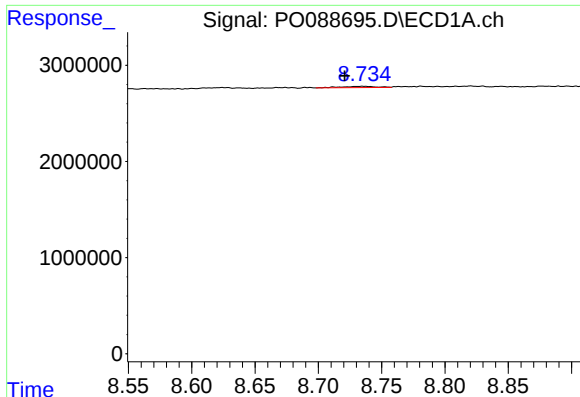
#37 AR-1262-2

R.T.: 8.400 min
Delta R.T.: 0.000 min
Response: 296218
Conc: 1.41 ng/ml



#37 AR-1262-2

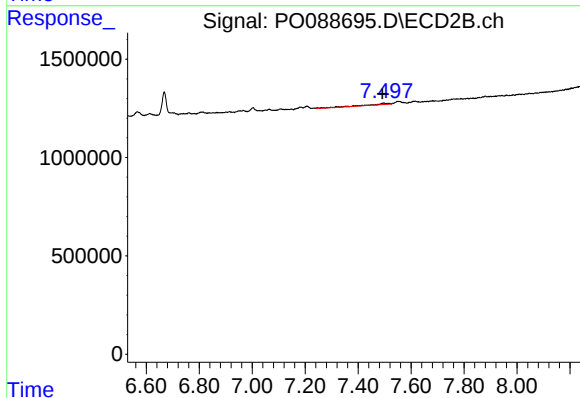
R.T.: 7.207 min
Delta R.T.: -0.002 min
Response: 181706
Conc: 1.19 ng/ml



#38 AR-1262-3

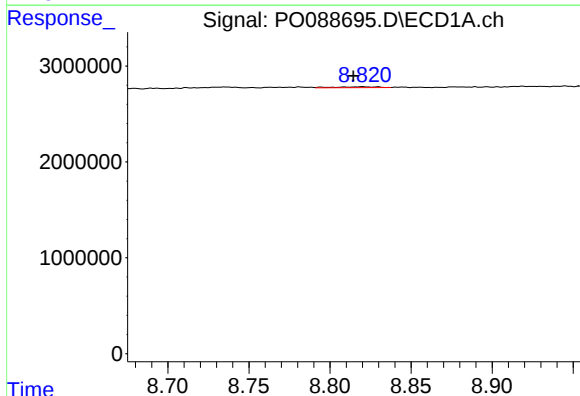
R.T.: 8.735 min
Delta R.T.: 0.014 min
Response: 265487
Conc: 2.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



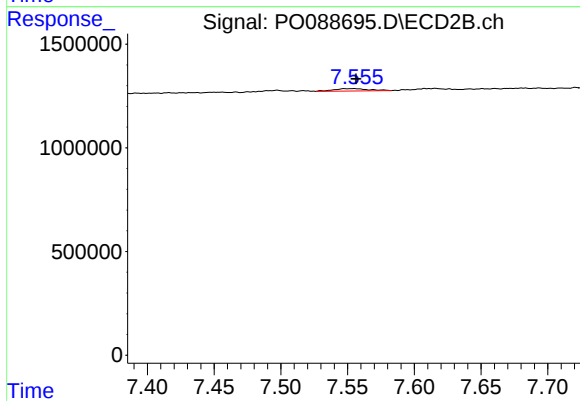
#38 AR-1262-3

R.T.: 7.497 min
Delta R.T.: 0.005 min
Response: 289750
Conc: 4.70 ng/ml



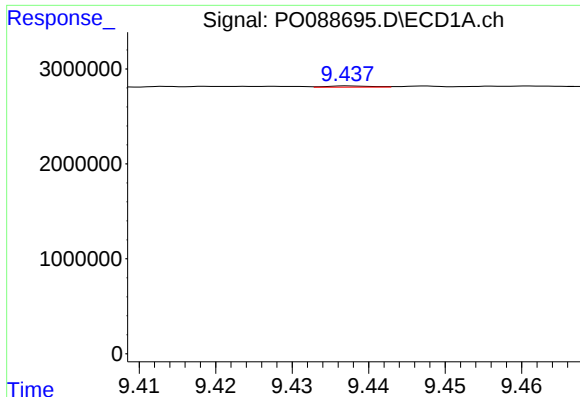
#39 AR-1262-4

R.T.: 8.820 min
Delta R.T.: 0.006 min
Response: 174068
Conc: 2.64 ng/ml



#39 AR-1262-4

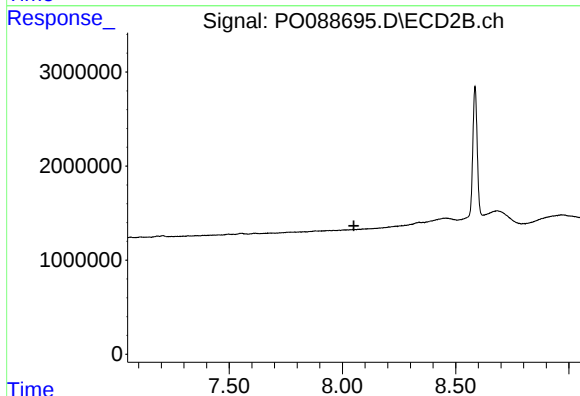
R.T.: 7.553 min
Delta R.T.: -0.004 min
Response: 213738
Conc: 1.88 ng/ml



#40 AR-1262-5

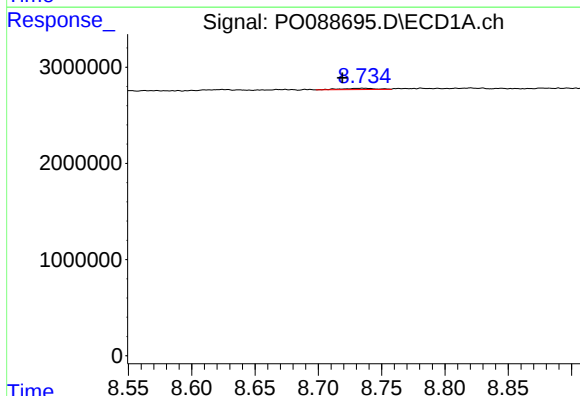
R.T.: 9.438 min
Delta R.T.: -0.052 min
Response: 53923
Conc: 0.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



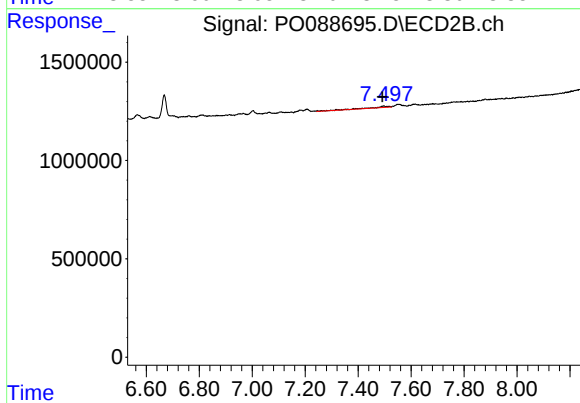
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.051 min
Response: 0
Conc: N.D.



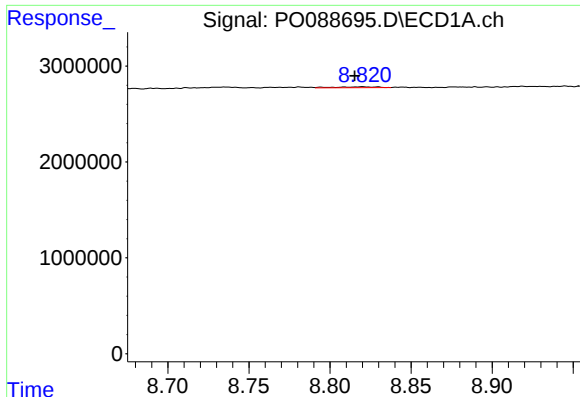
#41 AR-1268-1

R.T.: 8.735 min
Delta R.T.: 0.016 min
Response: 265487
Conc: 1.07 ng/ml



#41 AR-1268-1

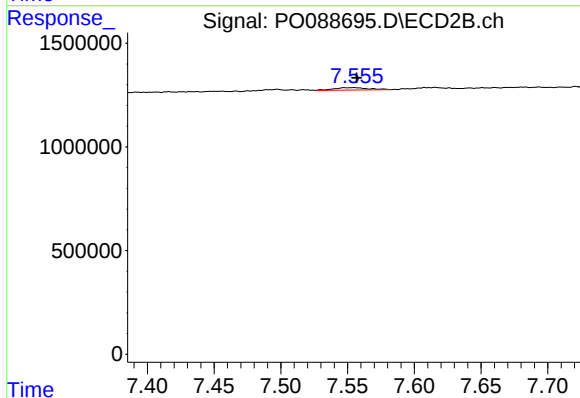
R.T.: 7.497 min
Delta R.T.: 0.005 min
Response: 289750
Conc: 1.64 ng/ml



#42 AR-1268-2

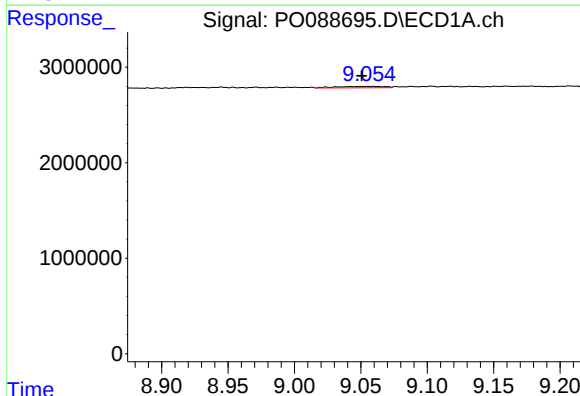
R.T.: 8.820 min
Delta R.T.: 0.005 min
Response: 174068
Conc: 0.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



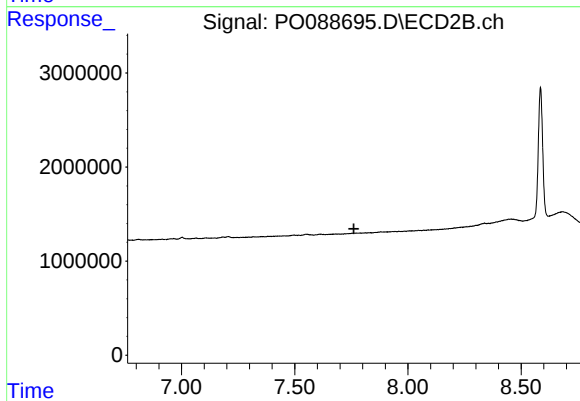
#42 AR-1268-2

R.T.: 7.553 min
Delta R.T.: -0.004 min
Response: 213738
Conc: 1.33 ng/ml



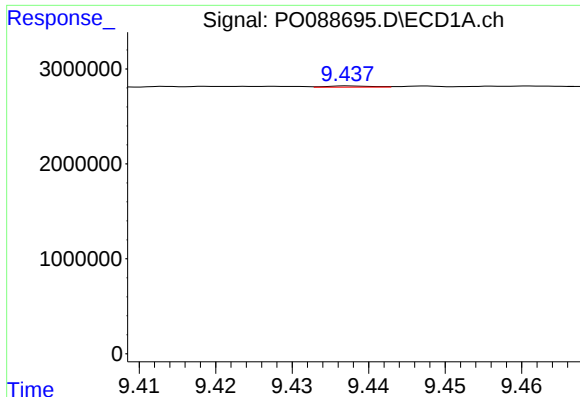
#43 AR-1268-3

R.T.: 9.055 min
Delta R.T.: 0.005 min
Response: 359417
Conc: 1.83 ng/ml



#43 AR-1268-3

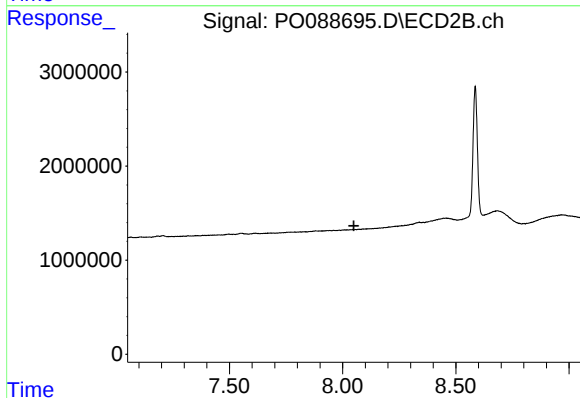
R.T.: 0.000 min
Exp R.T. : 7.762 min
Response: 0
Conc: N.D.



#44 AR-1268-4

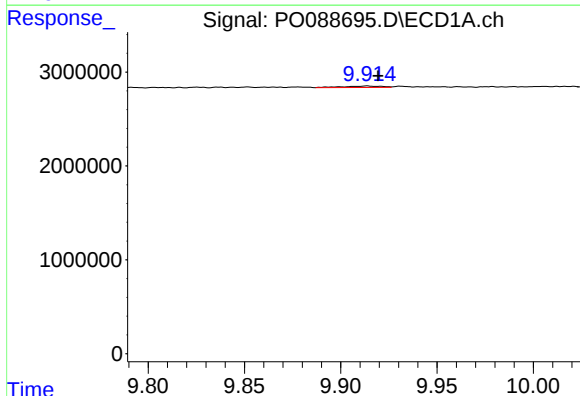
R.T.: 9.438 min
Delta R.T.: -0.052 min
Response: 53923
Conc: 0.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



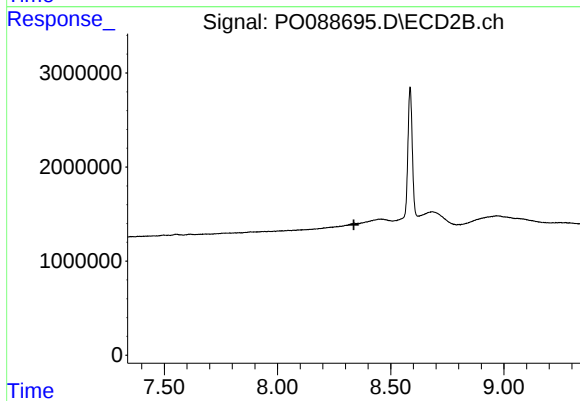
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.050 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.914 min
Delta R.T.: -0.006 min
Response: 220458
Conc: 0.35 ng/ml



#45 AR-1268-5

R.T.: 8.338 min
Delta R.T.: 0.000 min
Response: -6342730
Conc: N.D.