

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0070822\
 Data File : P0087886.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jul 2022 22:54
 Operator : YP/AJ
 Sample : PB146102BL
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 09 06:34:53 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0062722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 28 02:46:21 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...	4.448	3.608	51422889	21174100	19.867	21.519
2)	SA Decachlor...	10.292	8.608	44766421	16050163	21.916	19.799
Target Compounds							
3)	L1 AR-1016-1	5.677f	0.000	188246	0	2.097	N.D. #
4)	L1 AR-1016-2	5.677	0.000	188246	0	1.498	N.D. #
5)	L1 AR-1016-3	5.747	0.000	121911	0	1.566	N.D. #
6)	L1 AR-1016-4	5.747f	0.000	121911	0	1.994	N.D. #
9)	L2 AR-1221-2	4.755	3.905	809912	345312	35.731	38.839
10)	L2 AR-1221-3	4.755f	0.000	809912	0	11.580	N.D. #
11)	L3 AR-1232-1	4.755f	0.000	809912	0	12.373	N.D. #
13)	L3 AR-1232-3	5.677	0.000	188246	0	3.122	N.D. #
14)	L3 AR-1232-4	5.747f	0.000	121911	0	4.164	N.D. #
16)	L4 AR-1242-1	5.677f	0.000	188246	0	2.596	N.D. #
17)	L4 AR-1242-2	5.677	0.000	188246	0	1.844	N.D. #
18)	L4 AR-1242-3	5.747	0.000	121911	0	1.898	N.D. #
19)	L4 AR-1242-4	5.747f	0.000	121911	0	2.395	N.D. #
20)	L4 AR-1242-5	6.543	5.516	144206	289616	2.716	11.079 #
21)	L5 AR-1248-1	5.677f	0.000	188246	0	3.279	N.D. #
24)	L5 AR-1248-4	6.509	0.000	112183	0	1.140	N.D. #
25)	L5 AR-1248-5	6.543	5.516	144206	289616	1.500	7.945 #
26)	L6 AR-1254-1	6.487	5.516	156848	289616	1.565	5.239 #
27)	L6 AR-1254-2	6.708	5.638	187207	262695	1.227	5.370 #
28)	L6 AR-1254-3	7.074	6.054	1197147	165581	7.860	2.182 #
29)	L6 AR-1254-4	7.373	6.340f	89800	403234	0.816	8.882 #
30)	L6 AR-1254-5	7.782	0.000	118038	0	0.983	N.D. #
31)	L7 AR-1260-1	7.233	0.000	110412	0	0.985	N.D. #
32)	L7 AR-1260-2	7.509	6.340	125572	403234	0.921	5.960 #
33)	L7 AR-1260-3	7.875	0.000	433214	0	4.625	N.D. #
34)	L7 AR-1260-4	8.092	0.000	77688	0	0.743	N.D. #
35)	L7 AR-1260-5	8.411	0.000	145639	0	0.738	N.D. #
36)	L8 AR-1262-1	7.875	0.000	433214	0	3.027	N.D. #
37)	L8 AR-1262-2	8.411	0.000	145639	0	0.579	N.D. #
38)	L8 AR-1262-3	8.750	0.000	98973	0	0.547	N.D. #
39)	L8 AR-1262-4	8.807	0.000	143019	0	1.655	N.D. #
40)	L8 AR-1262-5	9.462f	0.000	155458	0	1.623	N.D. #
41)	L9 AR-1268-1	8.750	0.000	98973	0	0.337	N.D. #
42)	L9 AR-1268-2	8.807	0.000	143019	0	0.532	N.D. #
43)	L9 AR-1268-3	9.067	0.000	262143	0	1.122	N.D. #
44)	L9 AR-1268-4	9.462f	0.000	155458	0	1.521	N.D. #
45)	L9 AR-1268-5	9.936	8.355	830179	111219	1.099	0.444 #

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Operator : YP/AJ
Sample : PB146102BL
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 09 06:34:53 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062722.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 28 02:46:21 2022
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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

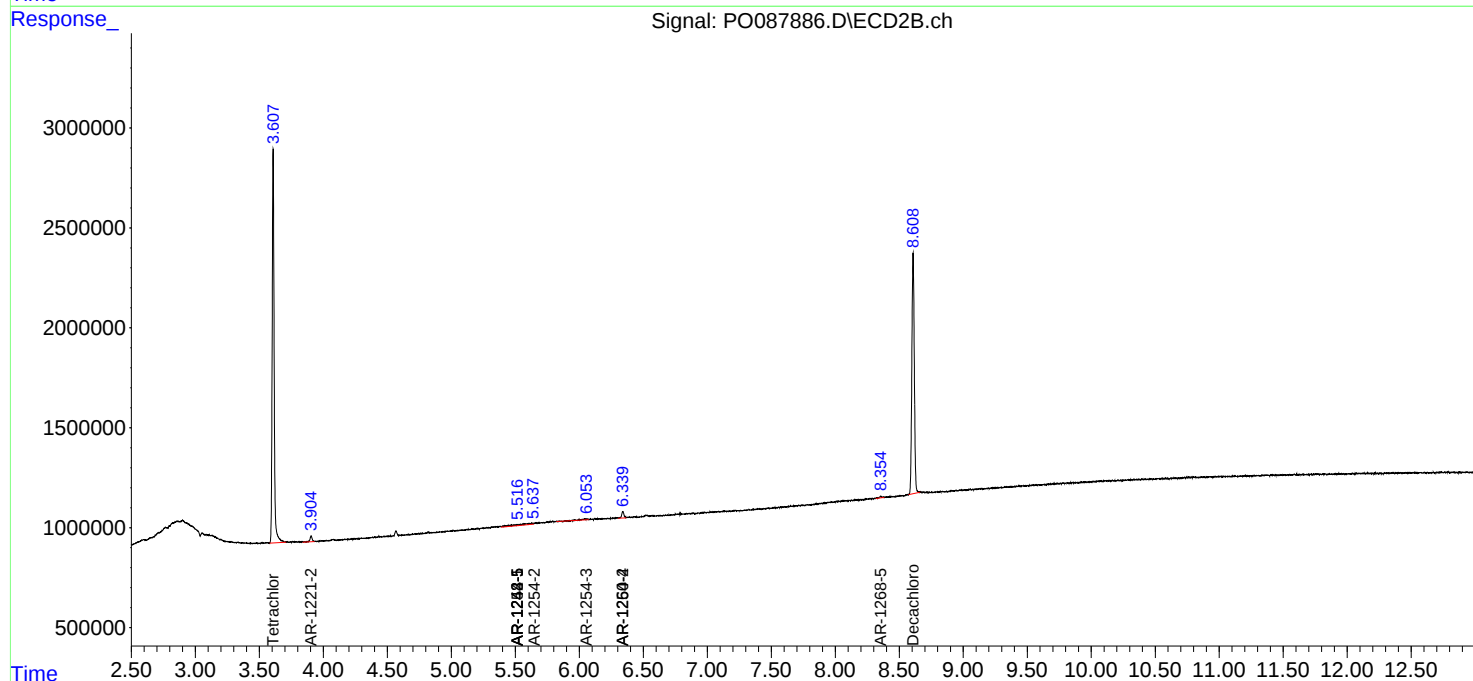
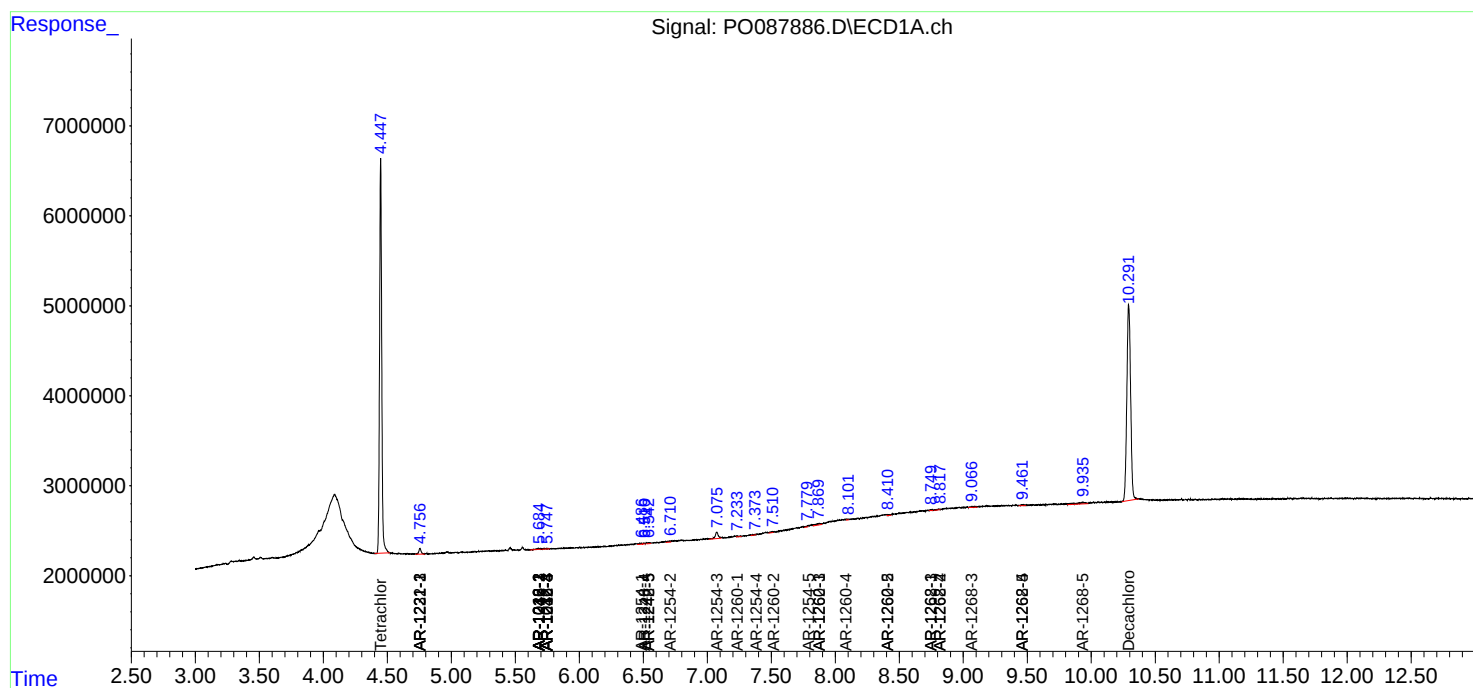
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

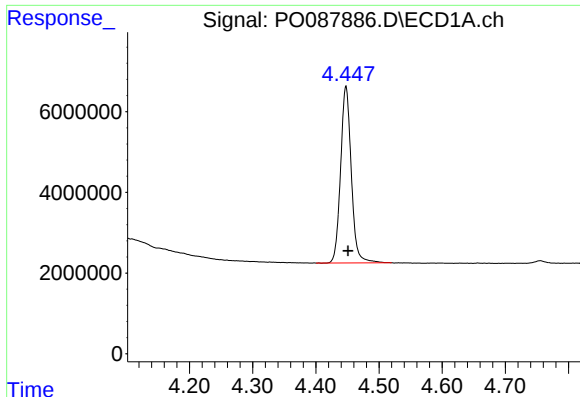
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0070822\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

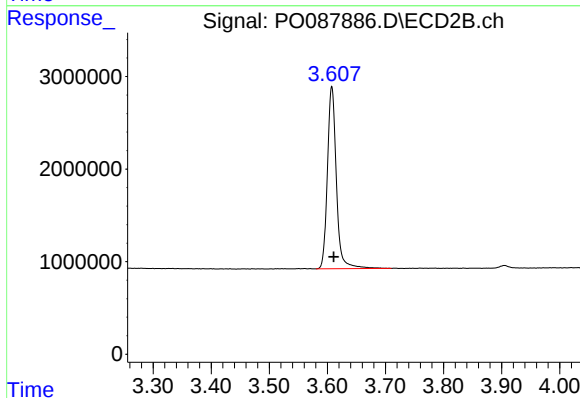




#1 Tetrachloro-m-xylene

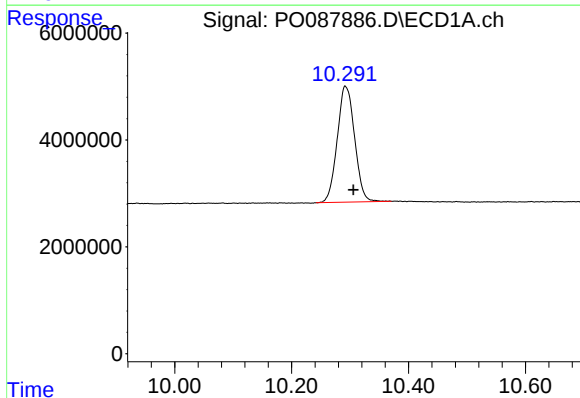
R.T.: 4.448 min
Delta R.T.: -0.003 min
Response: 51422889
Conc: 19.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



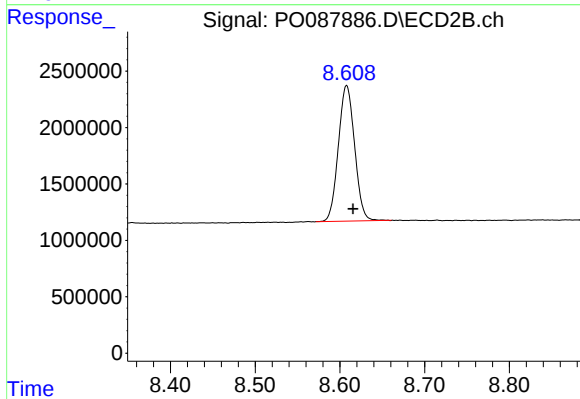
#1 Tetrachloro-m-xylene

R.T.: 3.608 min
Delta R.T.: -0.003 min
Response: 21174100
Conc: 21.52 ng/ml



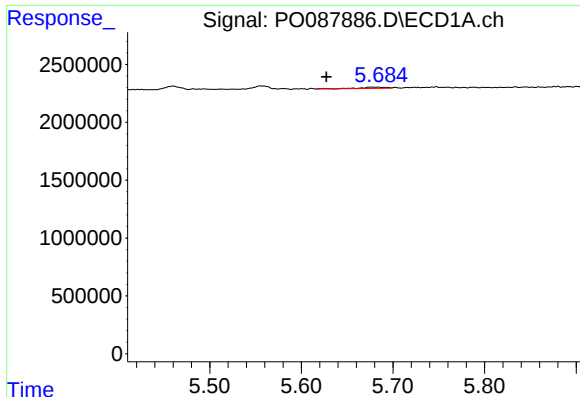
#2 Decachlorobiphenyl

R.T.: 10.292 min
Delta R.T.: -0.013 min
Response: 44766421
Conc: 21.92 ng/ml



#2 Decachlorobiphenyl

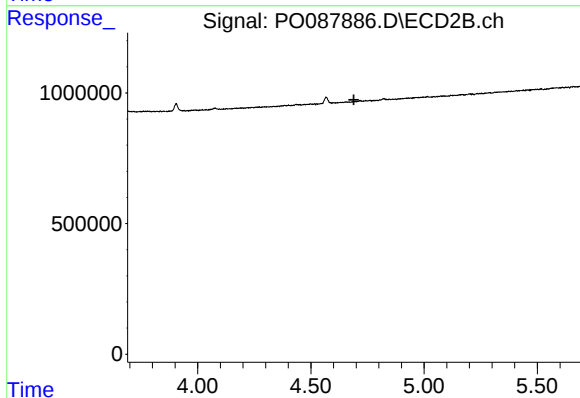
R.T.: 8.608 min
Delta R.T.: -0.007 min
Response: 16050163
Conc: 19.80 ng/ml



#3 AR-1016-1

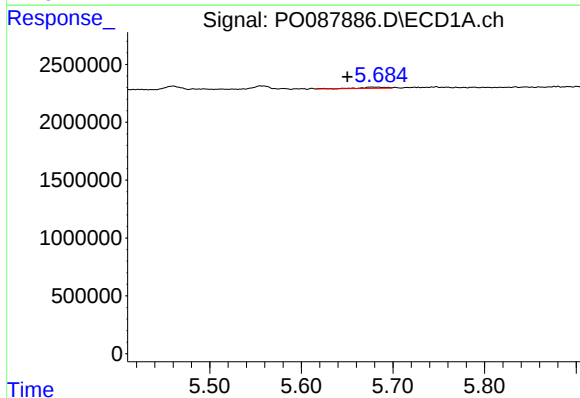
R.T.: 5.677 min
Delta R.T.: 0.049 min
Response: 188246
Conc: 2.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



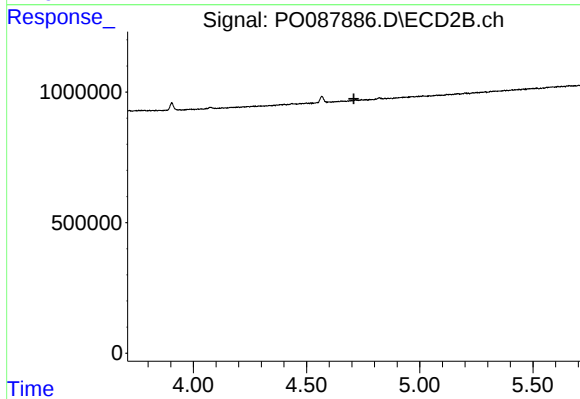
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.690 min
Response: 0
Conc: N.D.



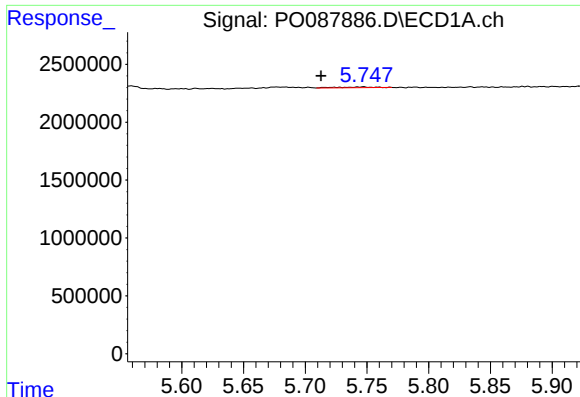
#4 AR-1016-2

R.T.: 5.677 min
Delta R.T.: 0.027 min
Response: 188246
Conc: 1.50 ng/ml



#4 AR-1016-2

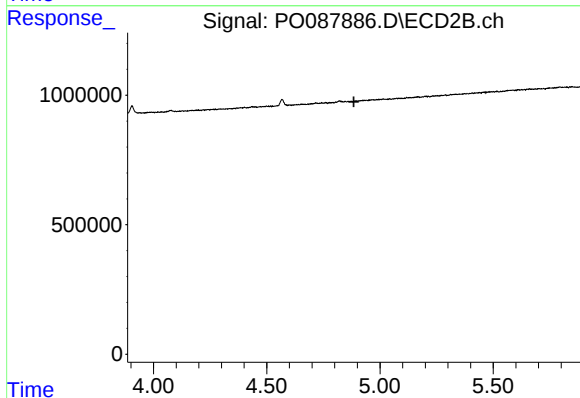
R.T.: 0.000 min
Exp R.T. : 4.709 min
Response: 0
Conc: N.D.



#5 AR-1016-3

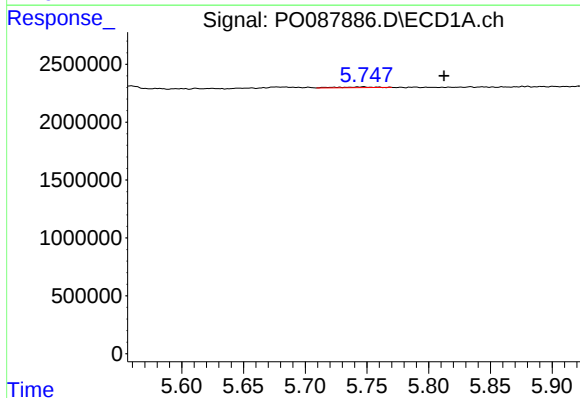
R.T.: 5.747 min
Delta R.T.: 0.034 min
Response: 121911
Conc: 1.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



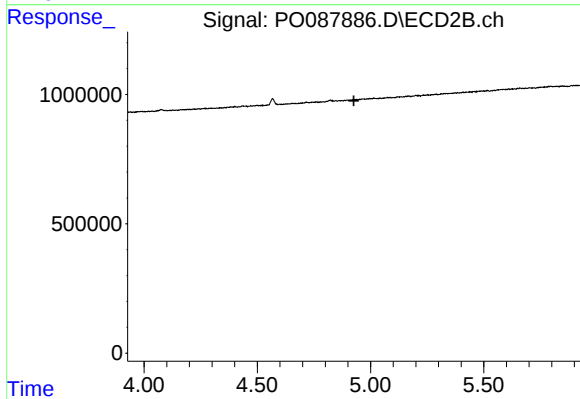
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.884 min
Response: 0
Conc: N.D.



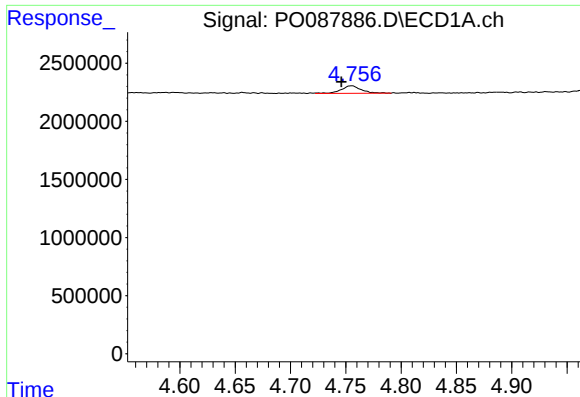
#6 AR-1016-4

R.T.: 5.747 min
Delta R.T.: -0.065 min
Response: 121911
Conc: 1.99 ng/ml



#6 AR-1016-4

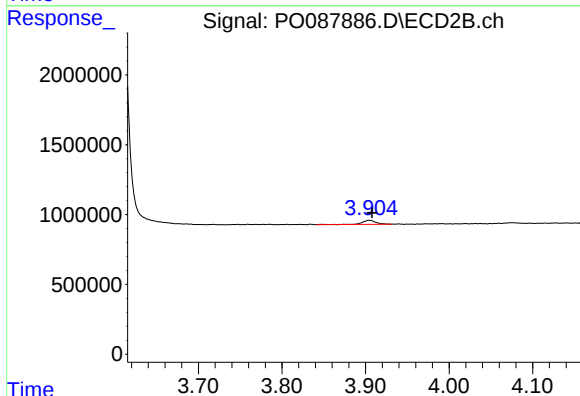
R.T.: 0.000 min
Exp R.T. : 4.927 min
Response: 0
Conc: N.D.



#9 AR-1221-2

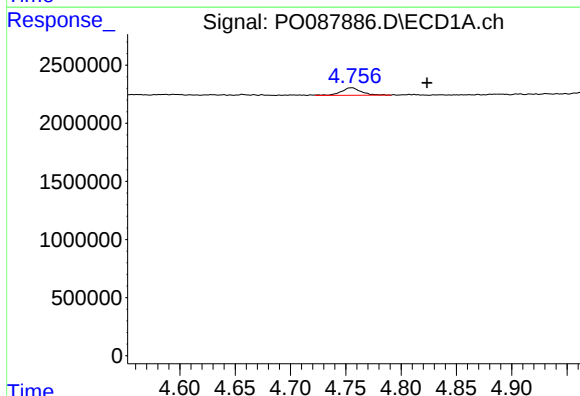
R.T.: 4.755 min
Delta R.T.: 0.009 min
Response: 809912
Conc: 35.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



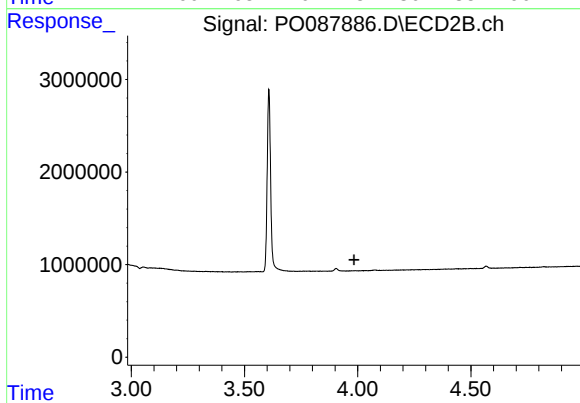
#9 AR-1221-2

R.T.: 3.905 min
Delta R.T.: -0.003 min
Response: 345312
Conc: 38.84 ng/ml



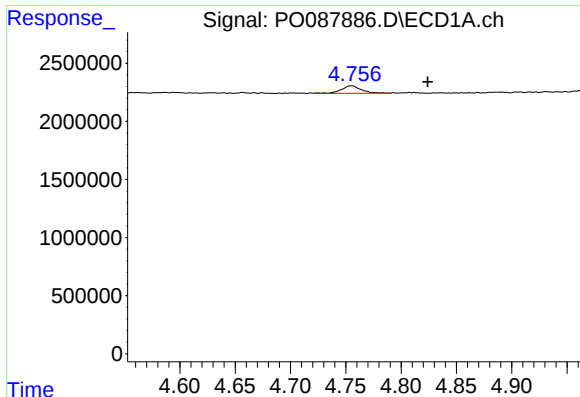
#10 AR-1221-3

R.T.: 4.755 min
Delta R.T.: -0.068 min
Response: 809912
Conc: 11.58 ng/ml



#10 AR-1221-3

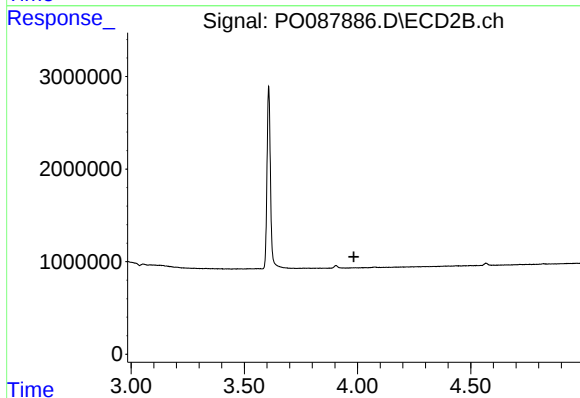
R.T.: 0.000 min
Exp R.T. : 3.984 min
Response: 0
Conc: N.D.



#11 AR-1232-1

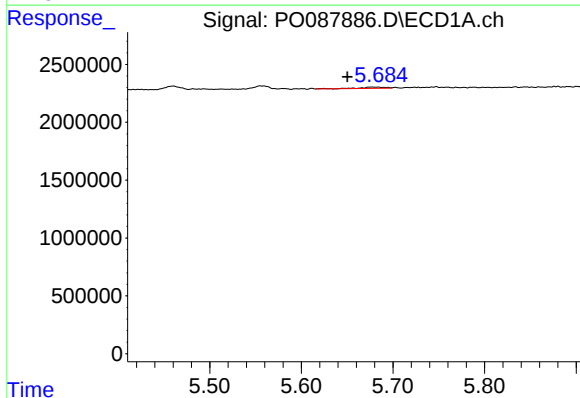
R.T.: 4.755 min
Delta R.T.: -0.069 min
Response: 809912
Conc: 12.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



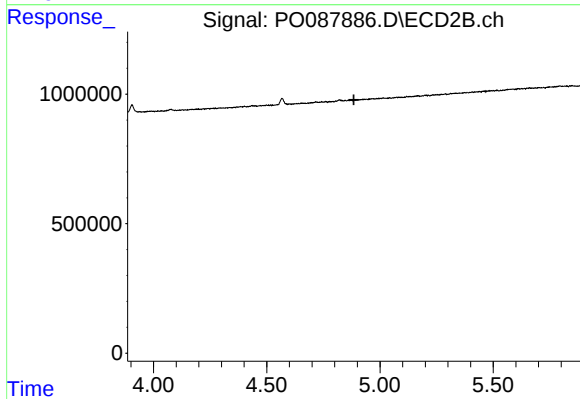
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.984 min
Response: 0
Conc: N.D.



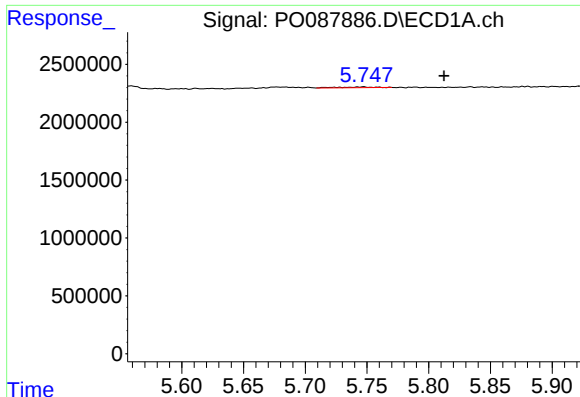
#13 AR-1232-3

R.T.: 5.677 min
Delta R.T.: 0.027 min
Response: 188246
Conc: 3.12 ng/ml



#13 AR-1232-3

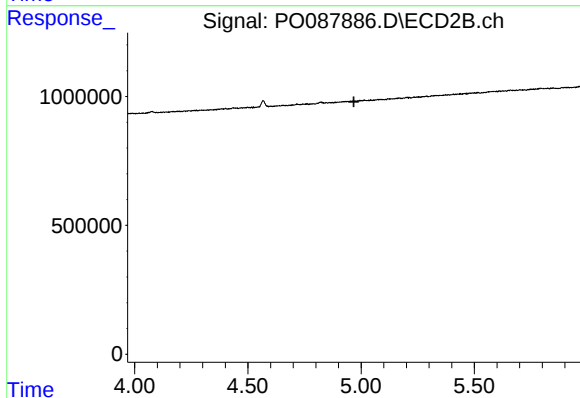
R.T.: 0.000 min
Exp R.T. : 4.885 min
Response: 0
Conc: N.D.



#14 AR-1232-4

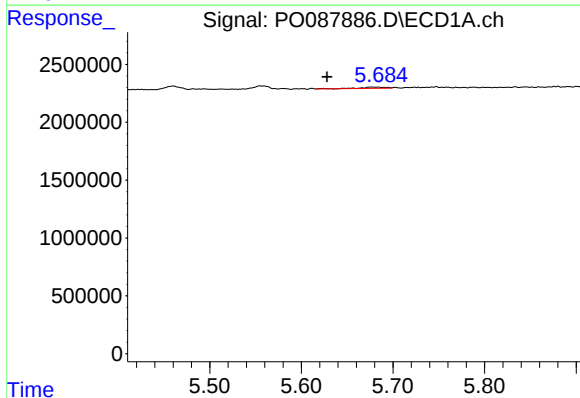
R.T.: 5.747 min
Delta R.T.: -0.065 min
Response: 121911
Conc: 4.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



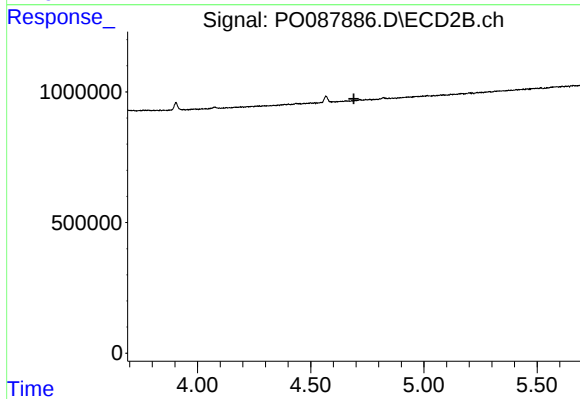
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.968 min
Response: 0
Conc: N.D.



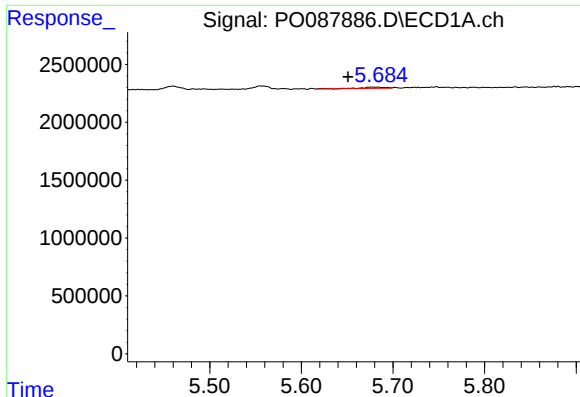
#16 AR-1242-1

R.T.: 5.677 min
Delta R.T.: 0.049 min
Response: 188246
Conc: 2.60 ng/ml



#16 AR-1242-1

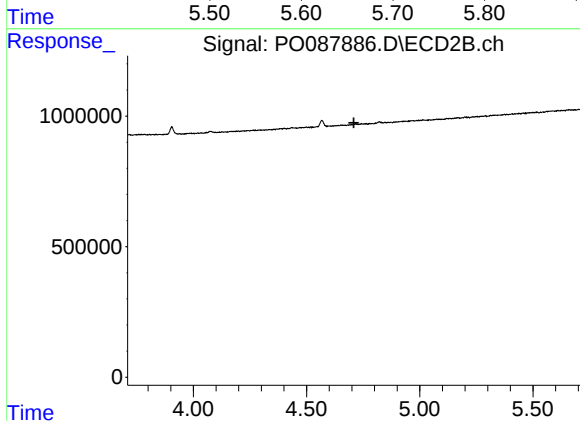
R.T.: 0.000 min
Exp R.T. : 4.691 min
Response: 0
Conc: N.D.



#17 AR-1242-2

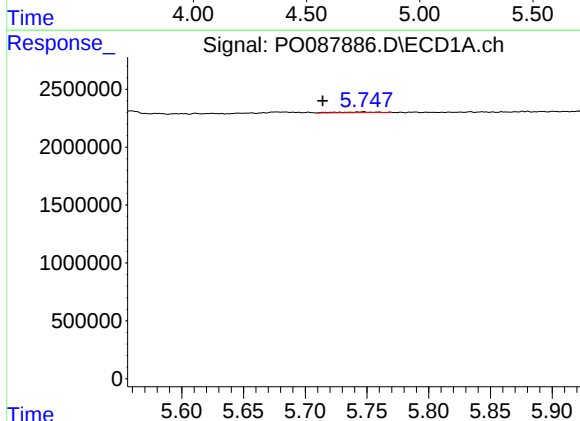
R.T.: 5.677 min
Delta R.T.: 0.026 min
Response: 188246
Conc: 1.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



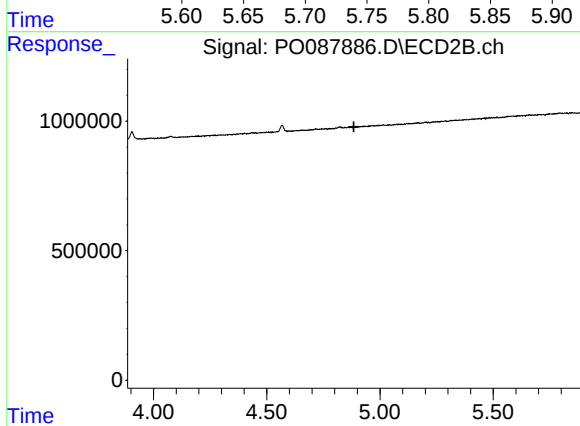
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.709 min
Response: 0
Conc: N.D.



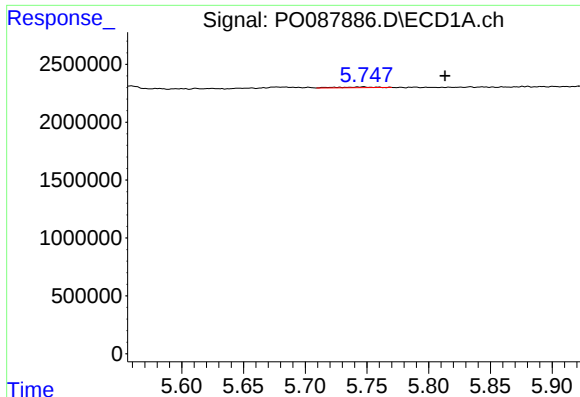
#18 AR-1242-3

R.T.: 5.747 min
Delta R.T.: 0.033 min
Response: 121911
Conc: 1.90 ng/ml



#18 AR-1242-3

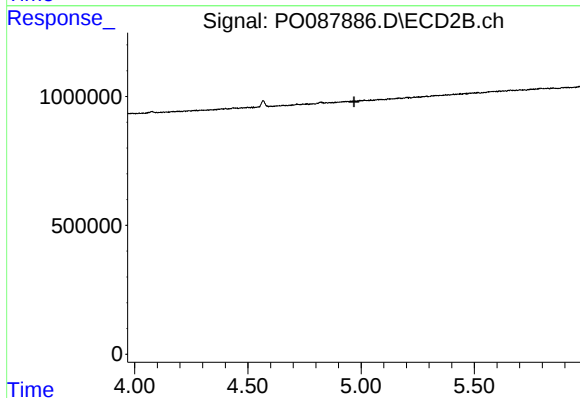
R.T.: 0.000 min
Exp R.T. : 4.884 min
Response: 0
Conc: N.D.



#19 AR-1242-4

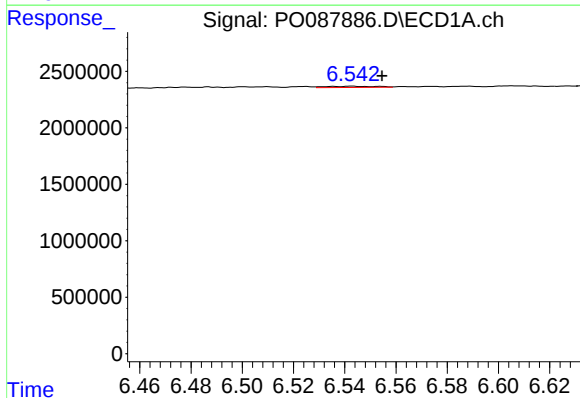
R.T.: 5.747 min
Delta R.T.: -0.066 min
Response: 121911
Conc: 2.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



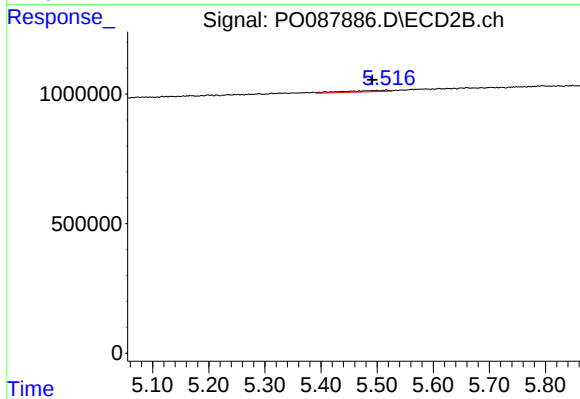
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.969 min
Response: 0
Conc: N.D.



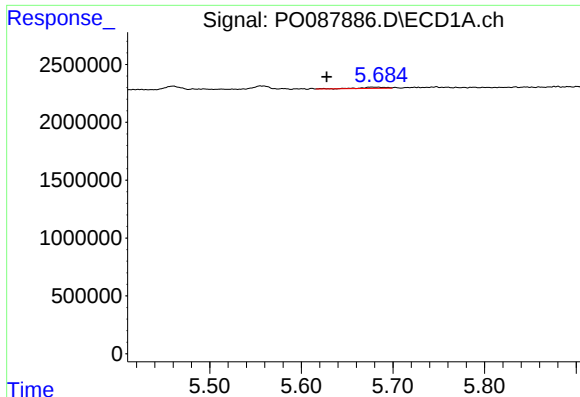
#20 AR-1242-5

R.T.: 6.543 min
Delta R.T.: -0.012 min
Response: 144206
Conc: 2.72 ng/ml



#20 AR-1242-5

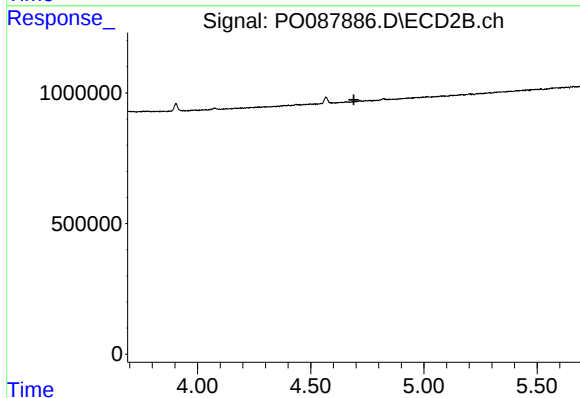
R.T.: 5.516 min
Delta R.T.: 0.025 min
Response: 289616
Conc: 11.08 ng/ml



#21 AR-1248-1

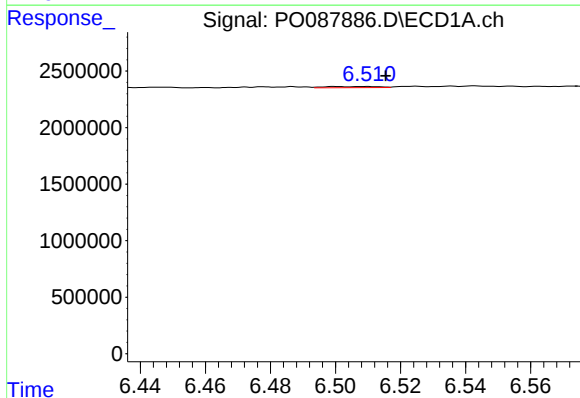
R.T.: 5.677 min
Delta R.T.: 0.049 min
Response: 188246
Conc: 3.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



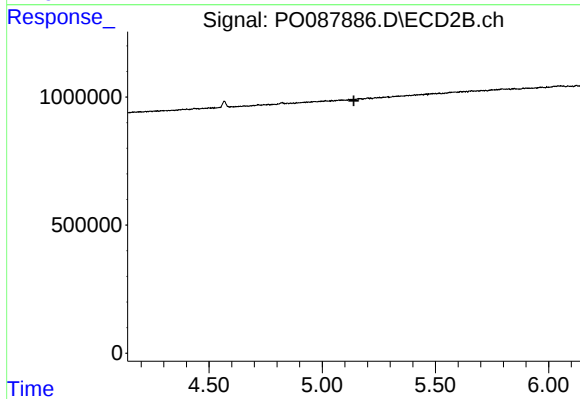
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.691 min
Response: 0
Conc: N.D.



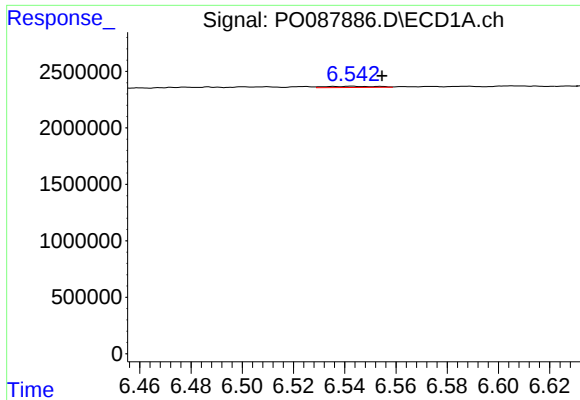
#24 AR-1248-4

R.T.: 6.509 min
Delta R.T.: -0.006 min
Response: 112183
Conc: 1.14 ng/ml



#24 AR-1248-4

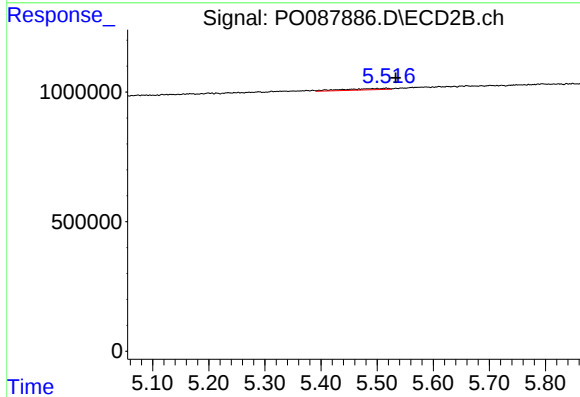
R.T.: 0.000 min
Exp R.T. : 5.140 min
Response: 0
Conc: N.D.



#25 AR-1248-5

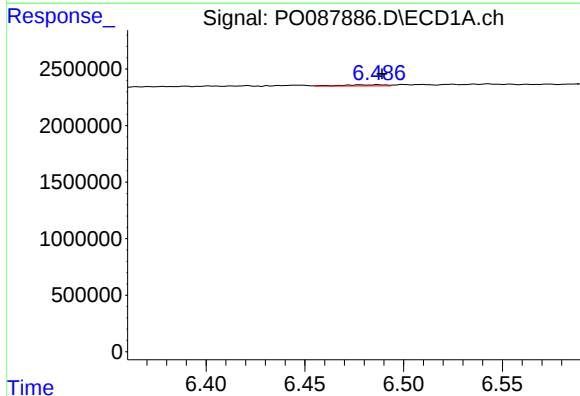
R.T.: 6.543 min
Delta R.T.: -0.012 min
Response: 144206
Conc: 1.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



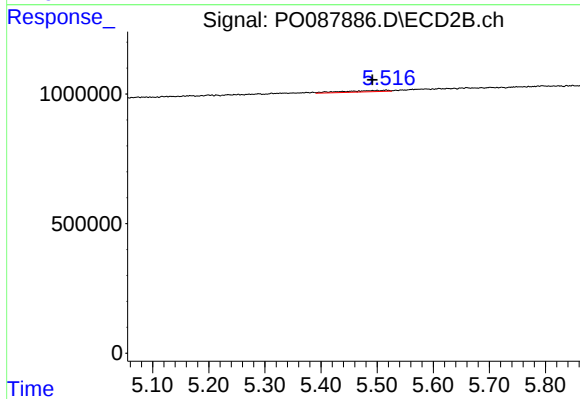
#25 AR-1248-5

R.T.: 5.516 min
Delta R.T.: -0.017 min
Response: 289616
Conc: 7.95 ng/ml



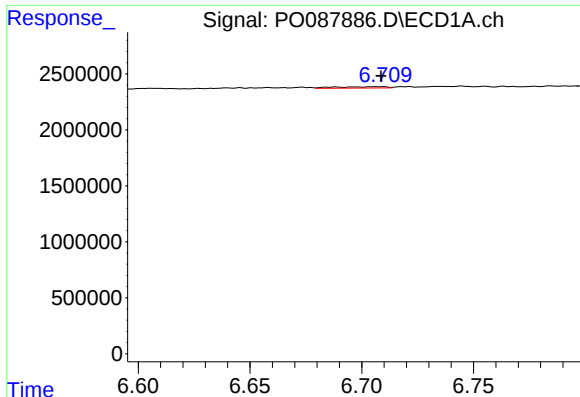
#26 AR-1254-1

R.T.: 6.487 min
Delta R.T.: -0.002 min
Response: 156848
Conc: 1.56 ng/ml



#26 AR-1254-1

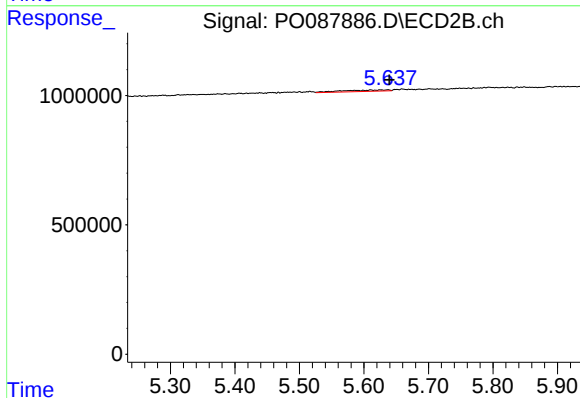
R.T.: 5.516 min
Delta R.T.: 0.025 min
Response: 289616
Conc: 5.24 ng/ml



#27 AR-1254-2

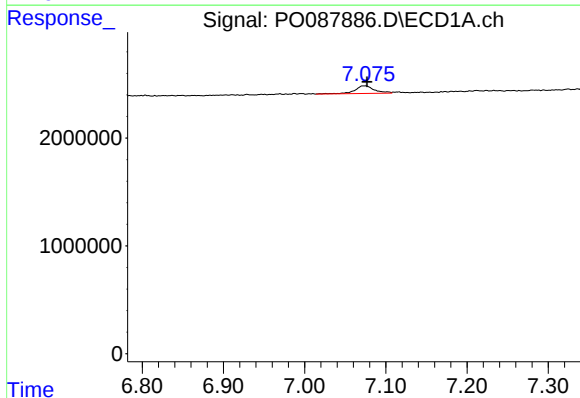
R.T.: 6.708 min
Delta R.T.: 0.000 min
Response: 187207
Conc: 1.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



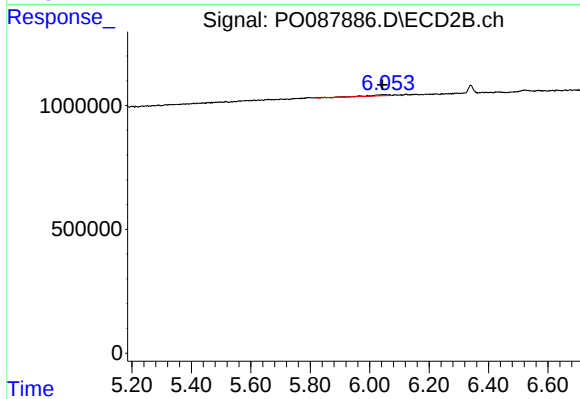
#27 AR-1254-2

R.T.: 5.638 min
Delta R.T.: -0.002 min
Response: 262695
Conc: 5.37 ng/ml



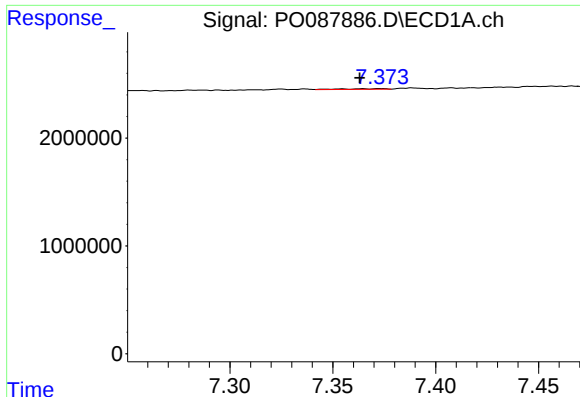
#28 AR-1254-3

R.T.: 7.074 min
Delta R.T.: -0.003 min
Response: 1197147
Conc: 7.86 ng/ml



#28 AR-1254-3

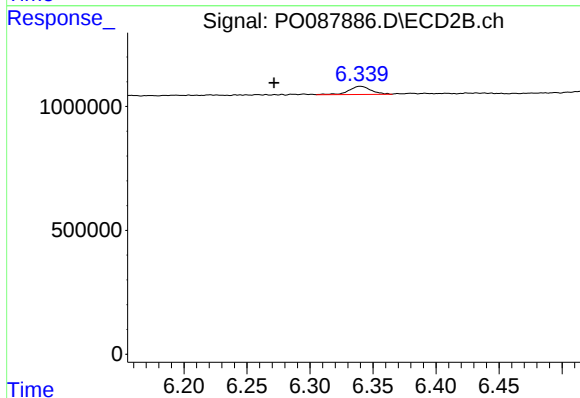
R.T.: 6.054 min
Delta R.T.: 0.011 min
Response: 165581
Conc: 2.18 ng/ml



#29 AR-1254-4

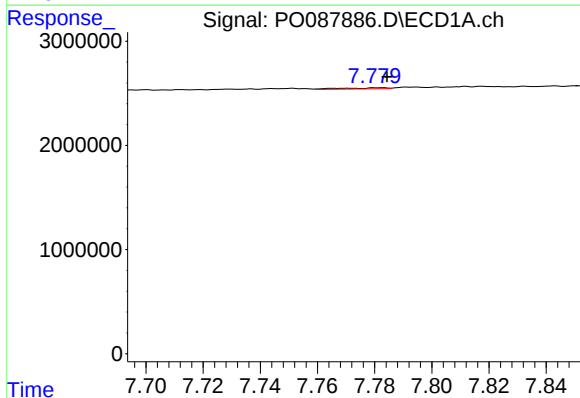
R.T.: 7.373 min
Delta R.T.: 0.010 min
Response: 89800
Conc: 0.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



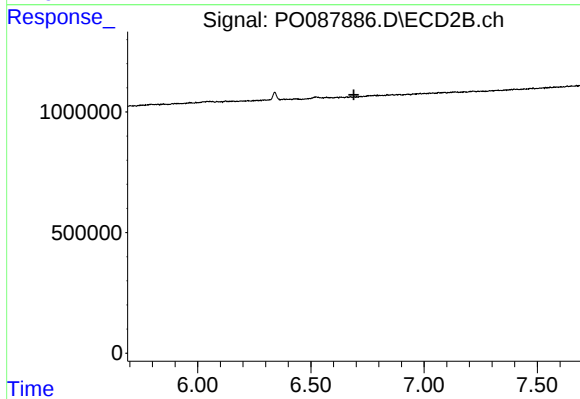
#29 AR-1254-4

R.T.: 6.340 min
Delta R.T.: 0.068 min
Response: 403234
Conc: 8.88 ng/ml



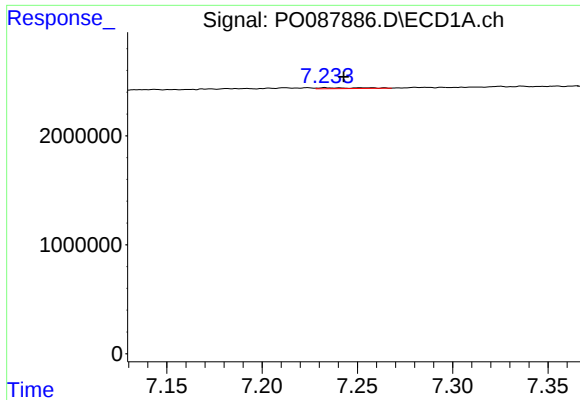
#30 AR-1254-5

R.T.: 7.782 min
Delta R.T.: -0.002 min
Response: 118038
Conc: 0.98 ng/ml



#30 AR-1254-5

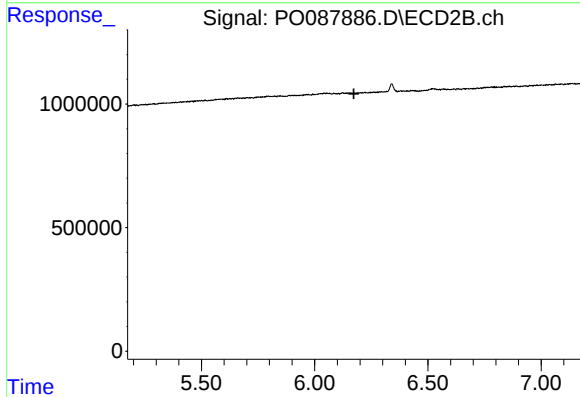
R.T.: 0.000 min
Exp R.T. : 6.690 min
Response: 0
Conc: N.D.



#31 AR-1260-1

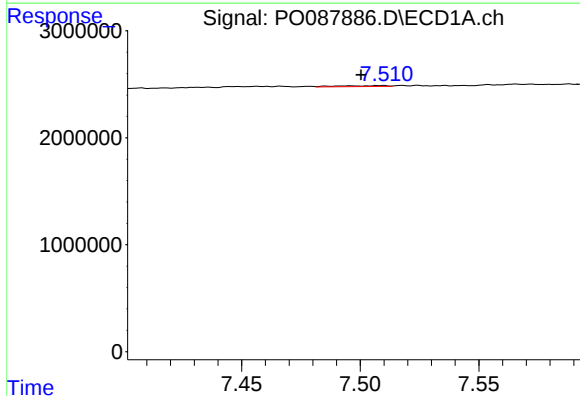
R.T.: 7.233 min
Delta R.T.: -0.010 min
Response: 110412
Conc: 0.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



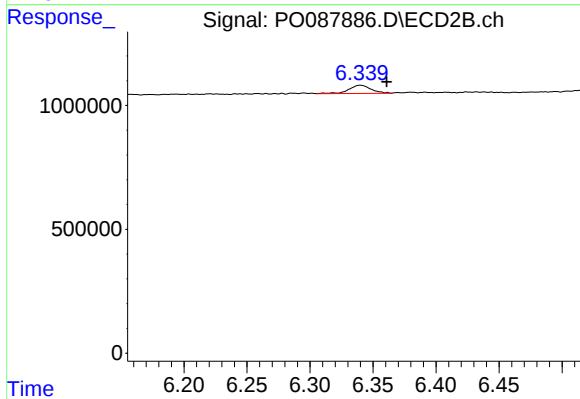
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.173 min
Response: 0
Conc: N.D.



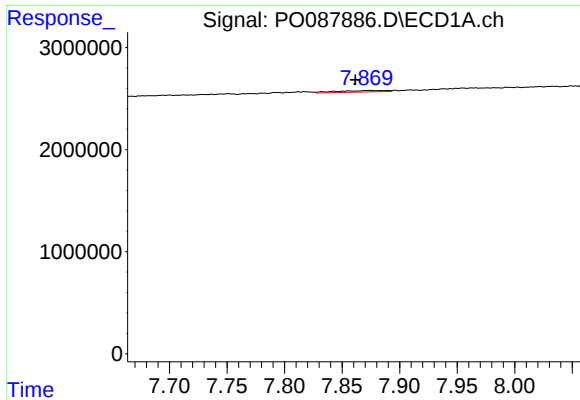
#32 AR-1260-2

R.T.: 7.509 min
Delta R.T.: 0.008 min
Response: 125572
Conc: 0.92 ng/ml



#32 AR-1260-2

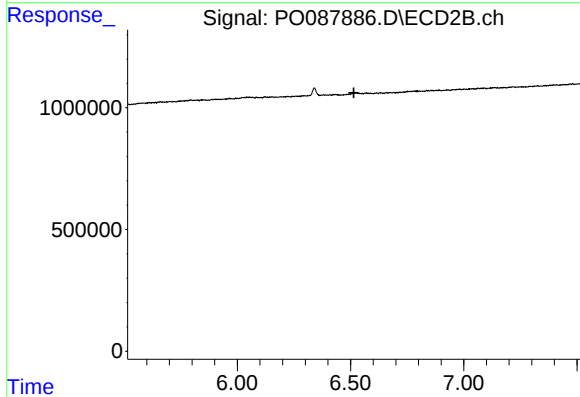
R.T.: 6.340 min
Delta R.T.: -0.021 min
Response: 403234
Conc: 5.96 ng/ml



#33 AR-1260-3

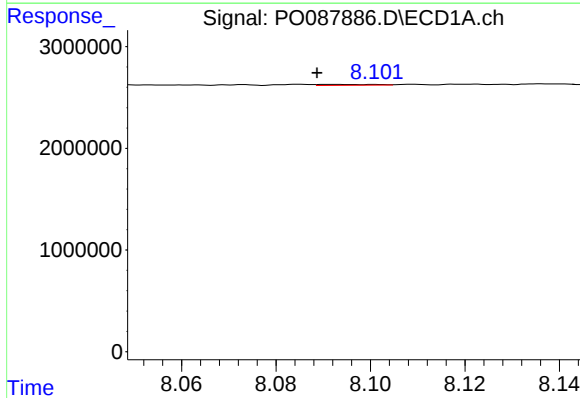
R.T.: 7.875 min
Delta R.T.: 0.013 min
Response: 433214
Conc: 4.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



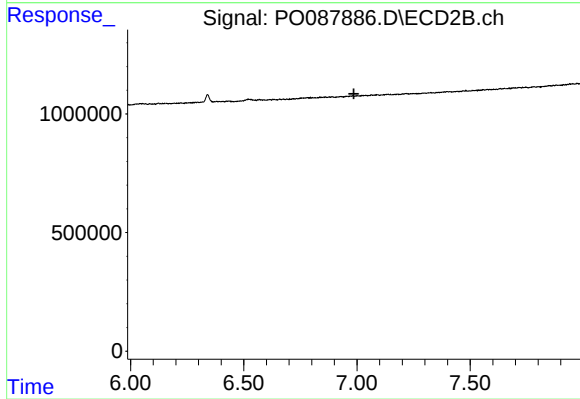
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.514 min
Response: 0
Conc: N.D.



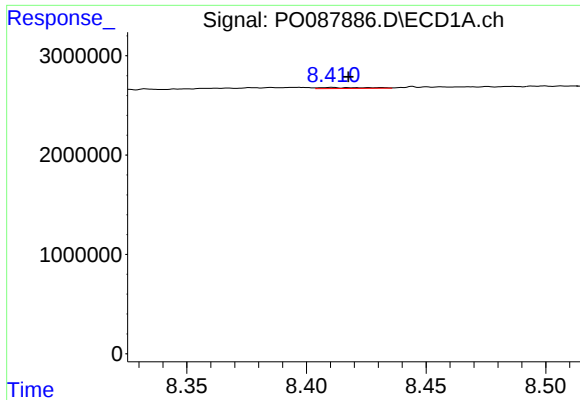
#34 AR-1260-4

R.T.: 8.092 min
Delta R.T.: 0.003 min
Response: 77688
Conc: 0.74 ng/ml



#34 AR-1260-4

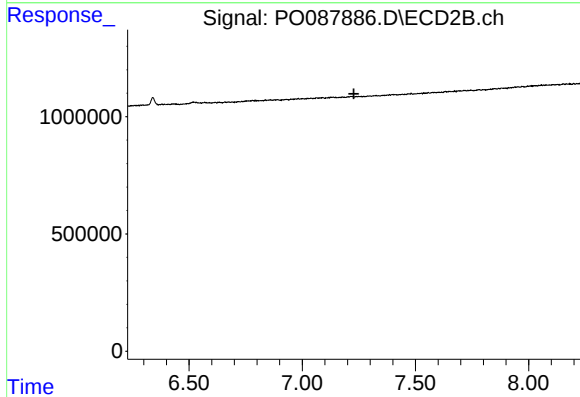
R.T.: 0.000 min
Exp R.T. : 6.987 min
Response: 0
Conc: N.D.



#35 AR-1260-5

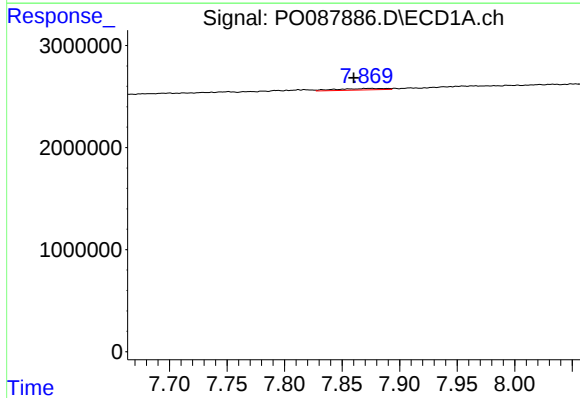
R.T.: 8.411 min
Delta R.T.: -0.007 min
Response: 145639
Conc: 0.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



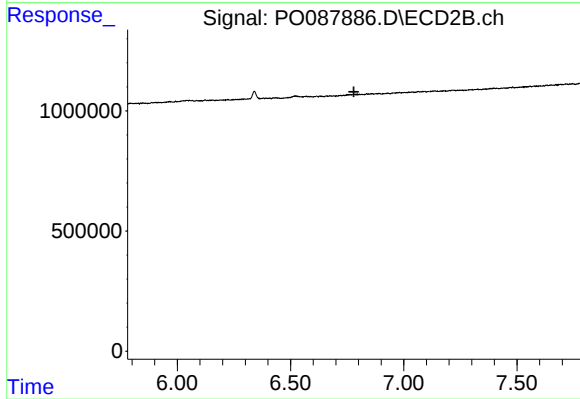
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.228 min
Response: 0
Conc: N.D.



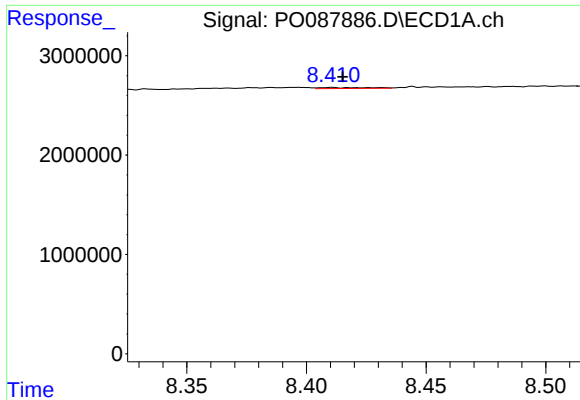
#36 AR-1262-1

R.T.: 7.875 min
Delta R.T.: 0.015 min
Response: 433214
Conc: 3.03 ng/ml



#36 AR-1262-1

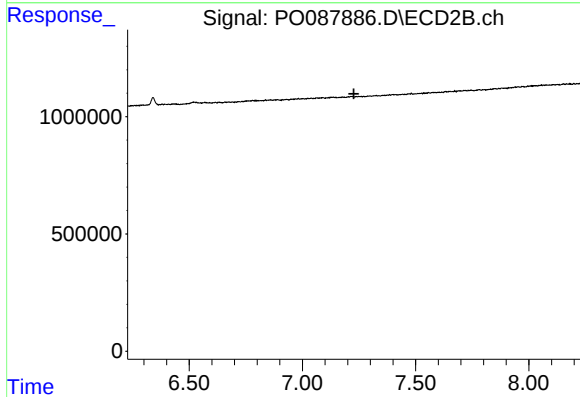
R.T.: 0.000 min
Exp R.T. : 6.780 min
Response: 0
Conc: N.D.



#37 AR-1262-2

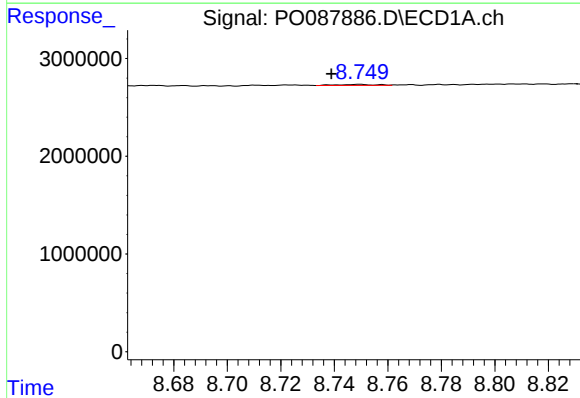
R.T.: 8.411 min
Delta R.T.: -0.005 min
Response: 145639
Conc: 0.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



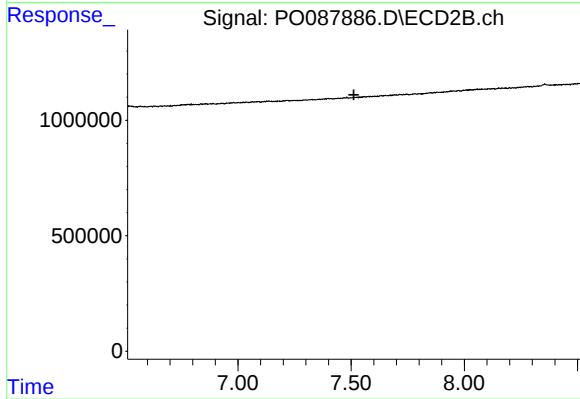
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.227 min
Response: 0
Conc: N.D.



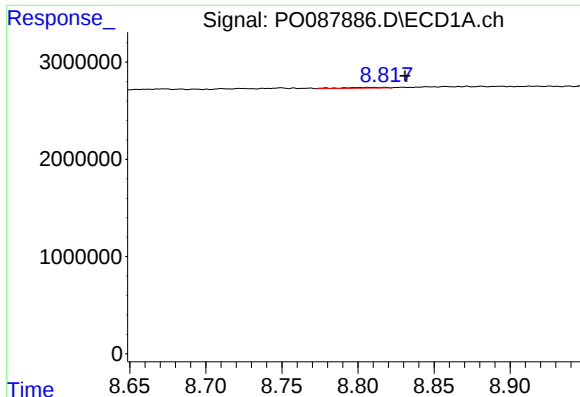
#38 AR-1262-3

R.T.: 8.750 min
Delta R.T.: 0.011 min
Response: 98973
Conc: 0.55 ng/ml



#38 AR-1262-3

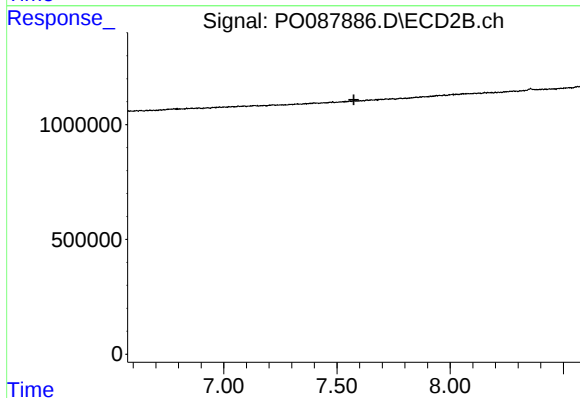
R.T.: 0.000 min
Exp R.T. : 7.512 min
Response: 0
Conc: N.D.



#39 AR-1262-4

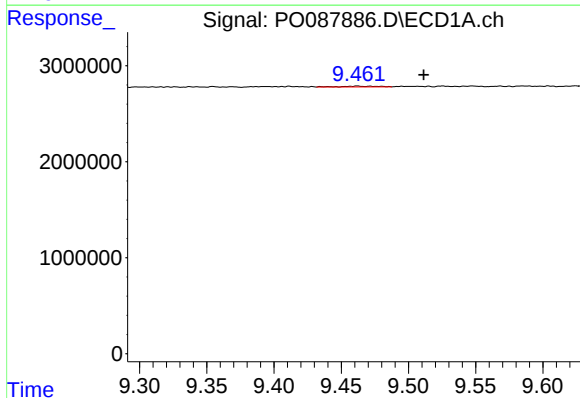
R.T.: 8.807 min
Delta R.T.: -0.024 min
Response: 143019
Conc: 1.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



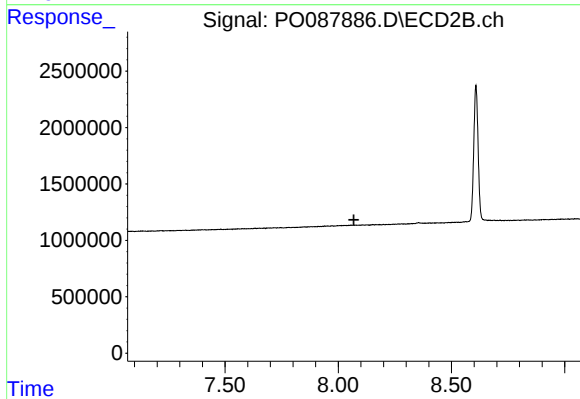
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.575 min
Response: 0
Conc: N.D.



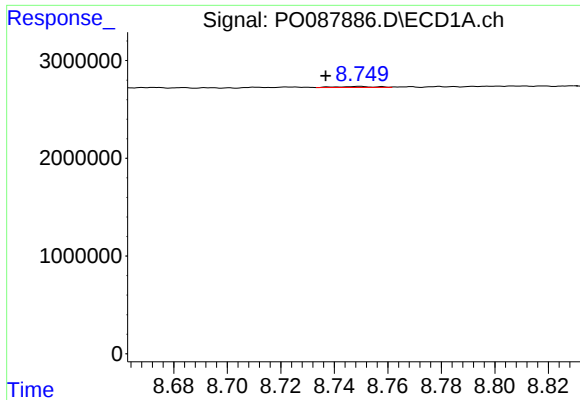
#40 AR-1262-5

R.T.: 9.462 min
Delta R.T.: -0.050 min
Response: 155458
Conc: 1.62 ng/ml



#40 AR-1262-5

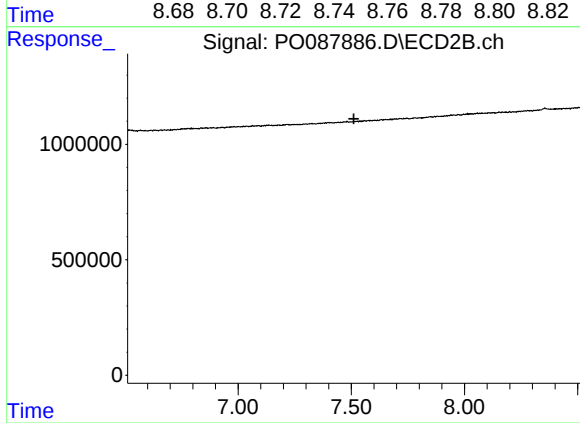
R.T.: 0.000 min
Exp R.T. : 8.069 min
Response: 0
Conc: N.D.



#41 AR-1268-1

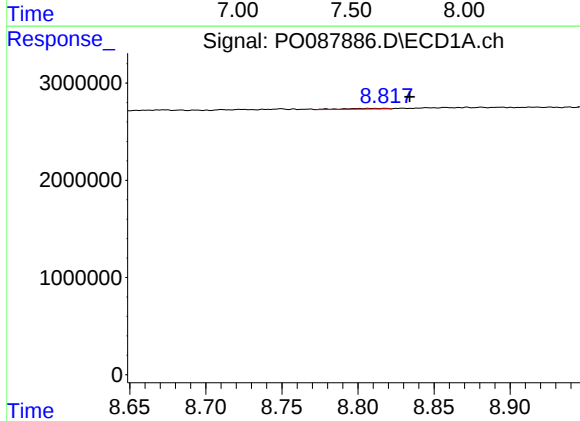
R.T.: 8.750 min
Delta R.T.: 0.013 min
Response: 98973
Conc: 0.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



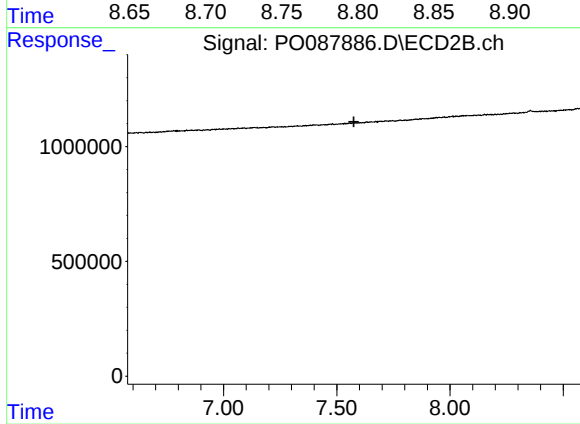
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.511 min
Response: 0
Conc: N.D.



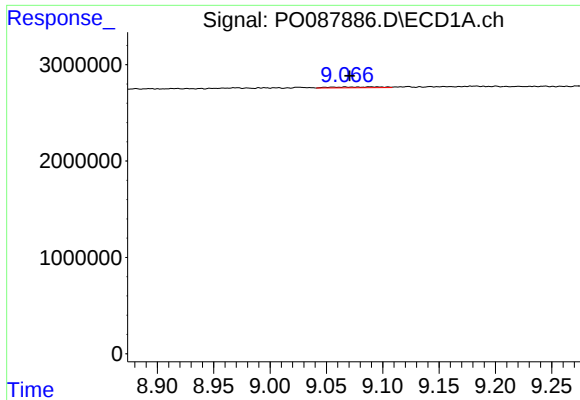
#42 AR-1268-2

R.T.: 8.807 min
Delta R.T.: -0.027 min
Response: 143019
Conc: 0.53 ng/ml



#42 AR-1268-2

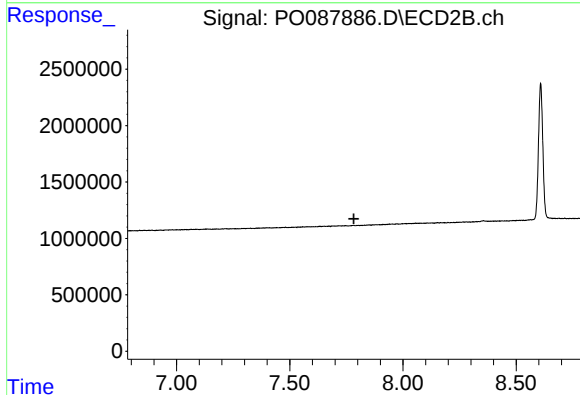
R.T.: 0.000 min
Exp R.T. : 7.575 min
Response: 0
Conc: N.D.



#43 AR-1268-3

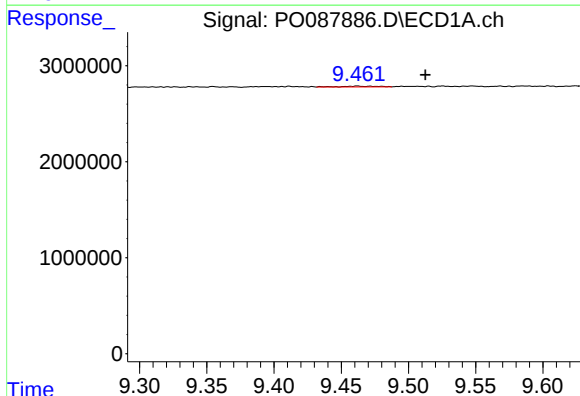
R.T.: 9.067 min
Delta R.T.: -0.004 min
Response: 262143
Conc: 1.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



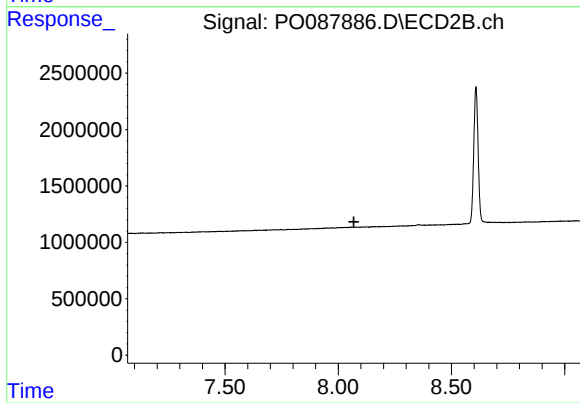
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.783 min
Response: 0
Conc: N.D.



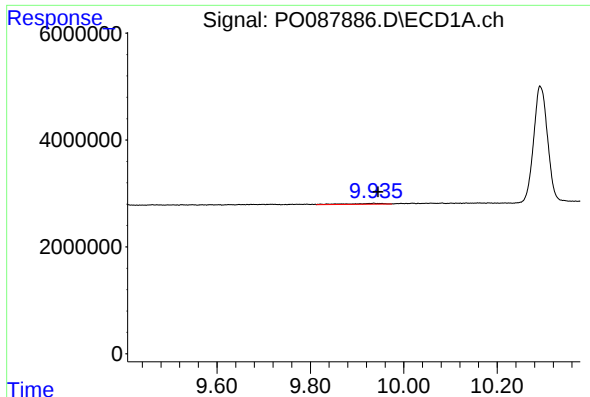
#44 AR-1268-4

R.T.: 9.462 min
Delta R.T.: -0.051 min
Response: 155458
Conc: 1.52 ng/ml



#44 AR-1268-4

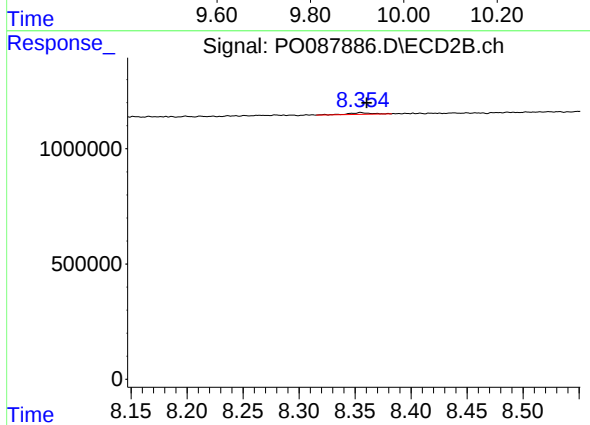
R.T.: 0.000 min
Exp R.T. : 8.069 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.936 min
Delta R.T.: -0.010 min
Response: 830179
Conc: 1.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.355 min
Delta R.T.: -0.005 min
Response: 111219
Conc: 0.44 ng/ml