

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0083122\
 Data File : P0089166.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Aug 2022 13:48
 Operator : YP/AJ
 Sample : PB147370BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 15:14:18 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0082922.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Aug 29 17:48:02 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...	4.430	3.588	71060066	19654792	18.951	20.362
2)	SA Decachlor...	10.262	8.573	47142691	19979200	20.476	22.593
Target Compounds							
3)	L1 AR-1016-1	5.540f	0.000	361288	0	3.213	N.D. #
7)	L1 AR-1016-5	0.000	5.175f	0	461906	N.D.	15.831 #
8)	L2 AR-1221-1	4.635	0.000	284042	0	6.680	N.D. #
9)	L2 AR-1221-2	4.737	3.884	1048488	268748	33.554	30.725
10)	L2 AR-1221-3	4.737f	0.000	1048488	0	11.294	N.D. #
11)	L3 AR-1232-1	4.737f	0.000	1048488	0	14.254	N.D. #
12)	L3 AR-1232-2	5.147	0.000	100205	0	2.672	N.D. #
15)	L3 AR-1232-5	0.000	5.175f	0	461906	N.D.	39.576 #
16)	L4 AR-1242-1	5.540f	0.000	361288	0	4.087	N.D. #
20)	L4 AR-1242-5	6.505	5.489	861187	383705	13.378	14.046
21)	L5 AR-1248-1	5.540f	0.000	361288	0	5.246	N.D. #
24)	L5 AR-1248-4	6.505	5.175f	861187	461906	7.485	11.332 #
25)	L5 AR-1248-5	6.505	5.522	861187	47553	7.609	1.197 #
26)	L6 AR-1254-1	6.467	5.489	1265876	383705	11.006	6.486 #
27)	L6 AR-1254-2	6.677	5.605	46872	60630	0.275	1.189 #
28)	L6 AR-1254-3	7.059	5.955f	1723671	12030	9.925	0.152 #
29)	L6 AR-1254-4	7.330	0.000	108552	0	0.870	N.D. #
30)	L6 AR-1254-5	7.790	0.000	979349	0	7.604	N.D. #
31)	L7 AR-1260-1	7.216	0.000	219373	0	1.629	N.D. #
32)	L7 AR-1260-2	7.495	6.317	219947	429408	1.441	6.319 #
33)	L7 AR-1260-3	7.837	0.000	398910	0	3.570	N.D. #
34)	L7 AR-1260-4	8.071	0.000	238156	0	1.929	N.D. #
35)	L7 AR-1260-5	8.428f	0.000	172461	0	0.723	N.D. #
36)	L8 AR-1262-1	7.837	0.000	398910	0	2.643	N.D. #
37)	L8 AR-1262-2	8.428f	0.000	172461	0	0.677	N.D. #
38)	L8 AR-1262-3	8.742	0.000	147244	0	0.861	N.D. #
39)	L8 AR-1262-4	8.827	0.000	188187	0	2.693	N.D. #
40)	L8 AR-1262-5	9.430f	8.091f	96091	278082	1.013	6.781 #
41)	L9 AR-1268-1	8.742	0.000	147244	0	0.509	N.D. #
42)	L9 AR-1268-2	8.827	0.000	188187	0	0.704	N.D. #
43)	L9 AR-1268-3	9.004f	0.000	107326	0	0.463	N.D. #
44)	L9 AR-1268-4	9.430f	8.091f	96091	278082	0.973	6.101 #
45)	L9 AR-1268-5	9.964f	0.000	2560377	0	3.514	N.D. #

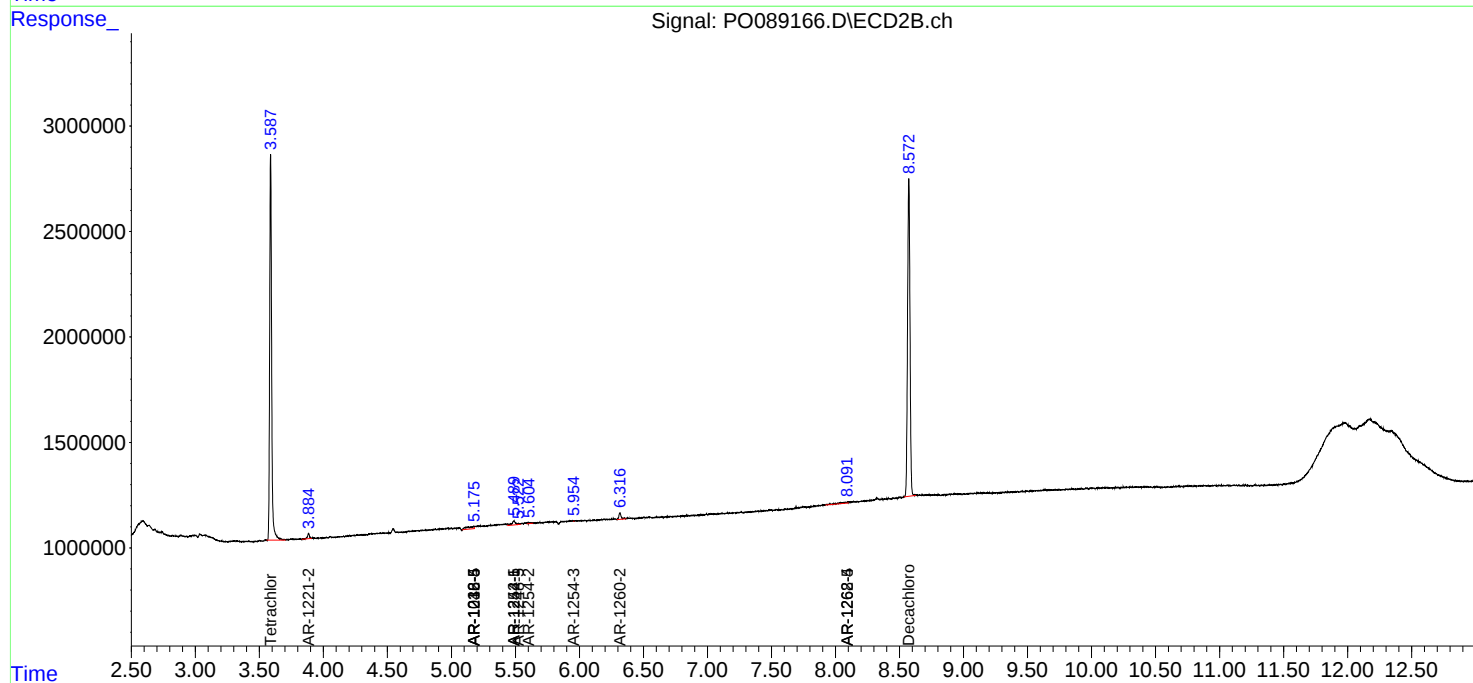
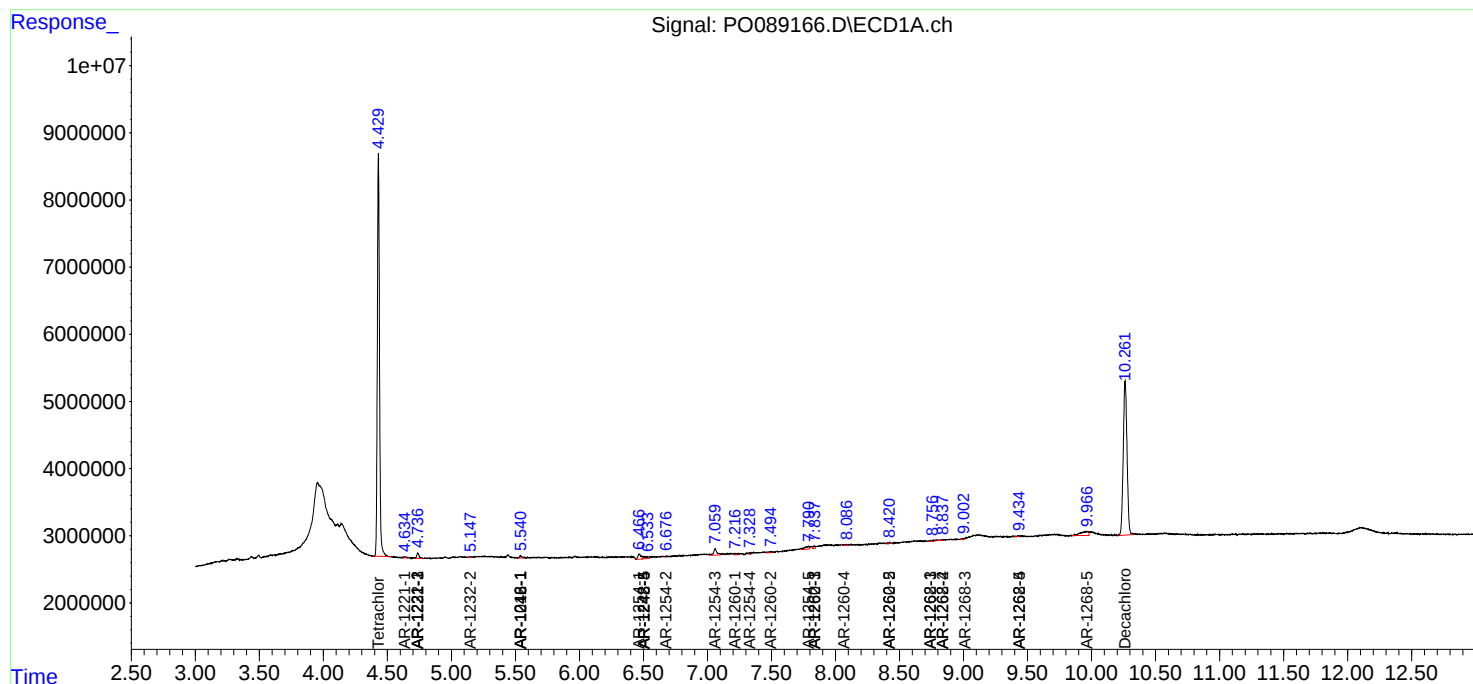
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

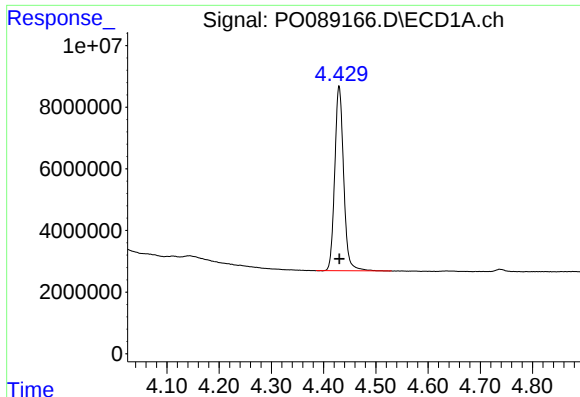
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0083122\
Data File : P0089166.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Aug 2022 13:48
Operator : YP/AJ
Sample : PB147370BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 15:14:18 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0082922.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 29 17:48:02 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

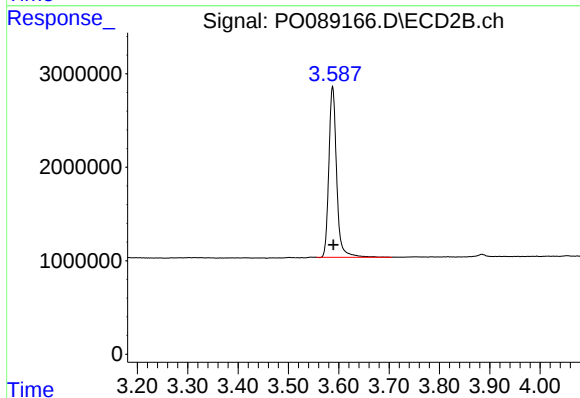




#1 Tetrachloro-m-xylene

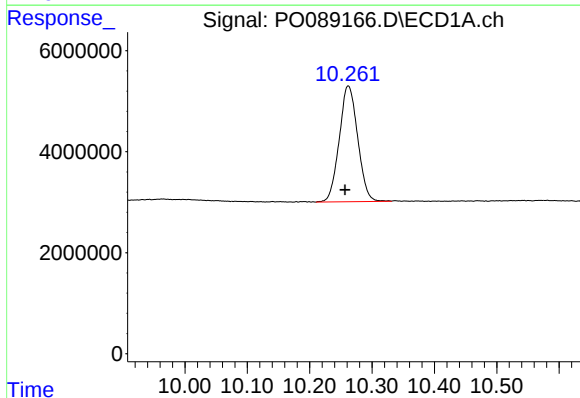
R.T.: 4.430 min
Delta R.T.: 0.000 min
Response: 71060066
Conc: 18.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



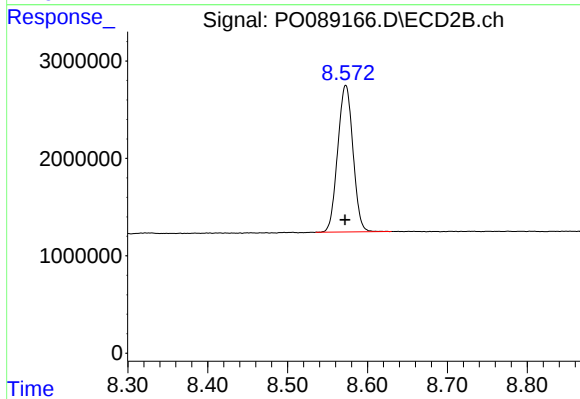
#1 Tetrachloro-m-xylene

R.T.: 3.588 min
Delta R.T.: -0.002 min
Response: 19654792
Conc: 20.36 ng/ml



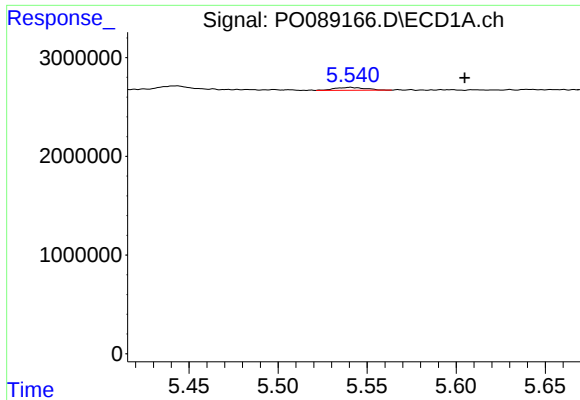
#2 Decachlorobiphenyl

R.T.: 10.262 min
Delta R.T.: 0.005 min
Response: 47142691
Conc: 20.48 ng/ml



#2 Decachlorobiphenyl

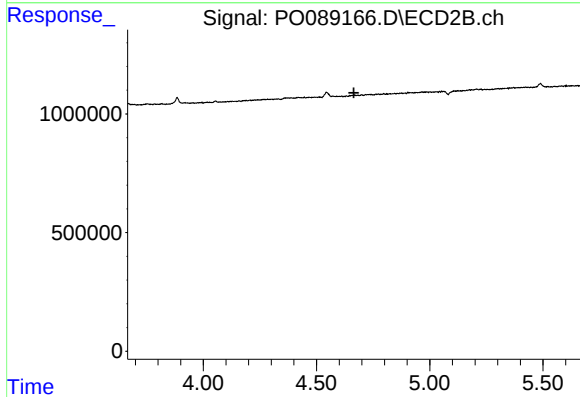
R.T.: 8.573 min
Delta R.T.: 0.000 min
Response: 19979200
Conc: 22.59 ng/ml



#3 AR-1016-1

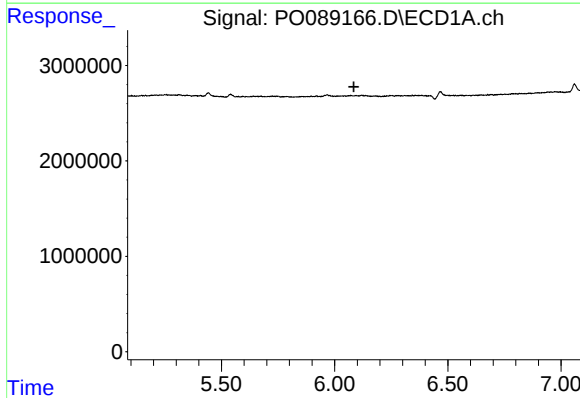
R.T.: 5.540 min
Delta R.T.: -0.064 min
Response: 361288
Conc: 3.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



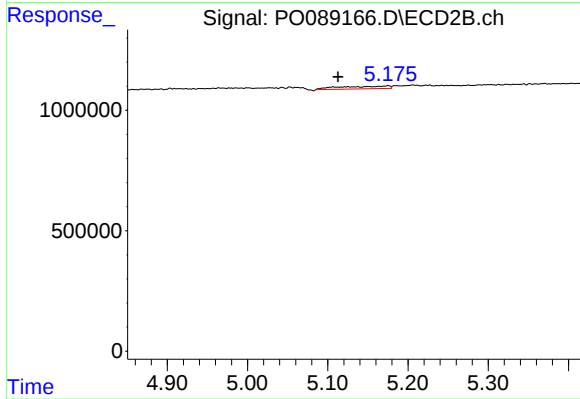
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.665 min
Response: 0
Conc: N.D.



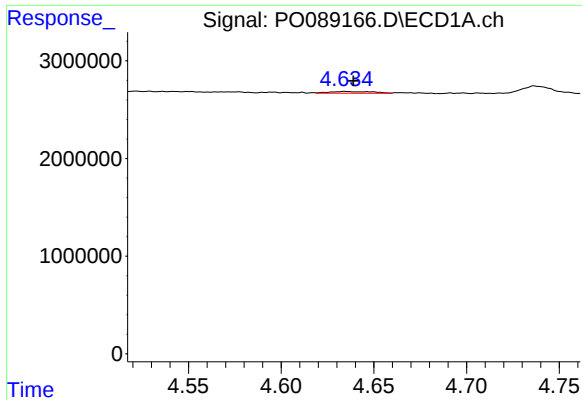
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.085 min
Response: 0
Conc: N.D.



#7 AR-1016-5

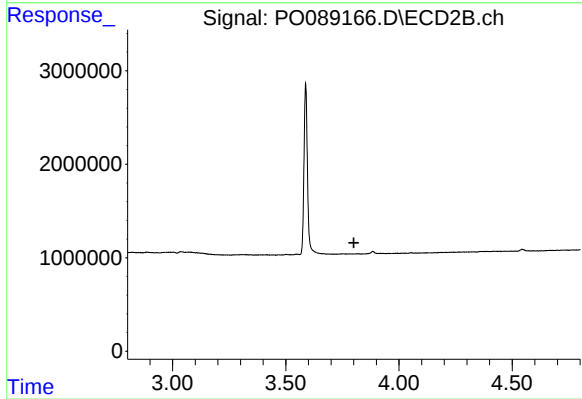
R.T.: 5.175 min
Delta R.T.: 0.062 min
Response: 461906
Conc: 15.83 ng/ml



#8 AR-1221-1

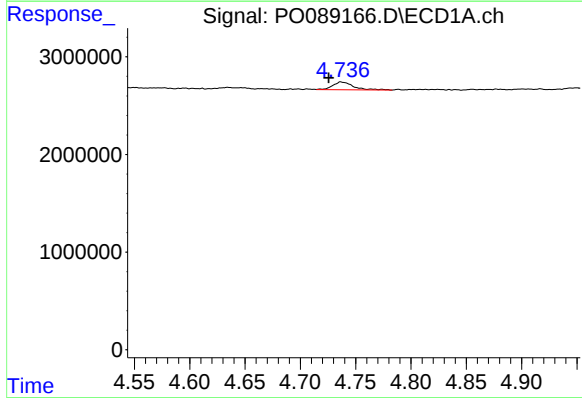
R.T.: 4.635 min
Delta R.T.: -0.004 min
Response: 284042
Conc: 6.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



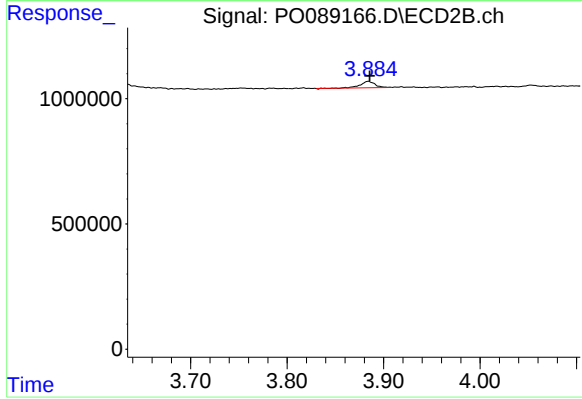
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.801 min
Response: 0
Conc: N.D.



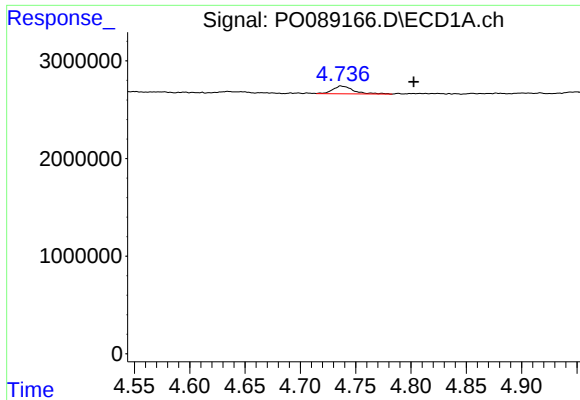
#9 AR-1221-2

R.T.: 4.737 min
Delta R.T.: 0.011 min
Response: 1048488
Conc: 33.55 ng/ml



#9 AR-1221-2

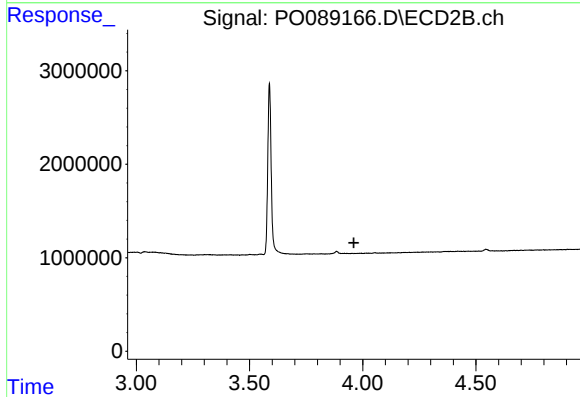
R.T.: 3.884 min
Delta R.T.: -0.002 min
Response: 268748
Conc: 30.73 ng/ml



#10 AR-1221-3

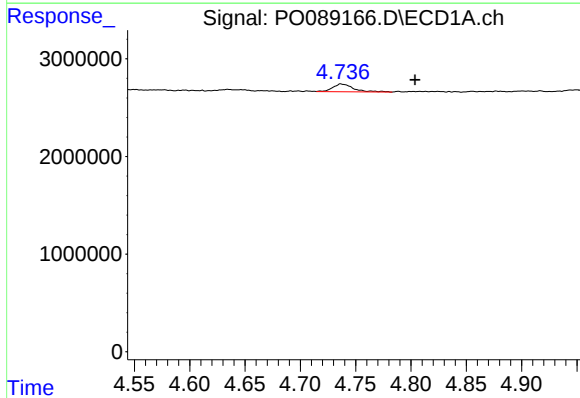
R.T.: 4.737 min
Delta R.T.: -0.065 min
Response: 1048488
Conc: 11.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



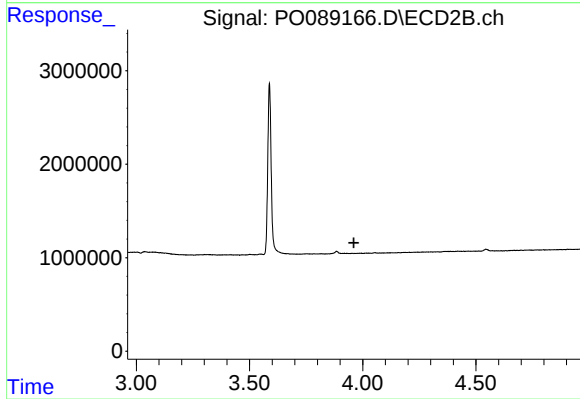
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.961 min
Response: 0
Conc: N.D.



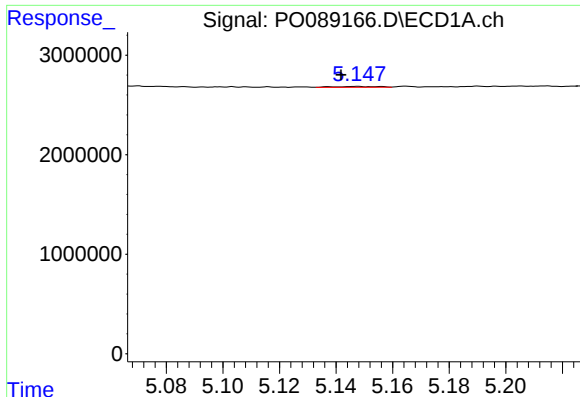
#11 AR-1232-1

R.T.: 4.737 min
Delta R.T.: -0.067 min
Response: 1048488
Conc: 14.25 ng/ml



#11 AR-1232-1

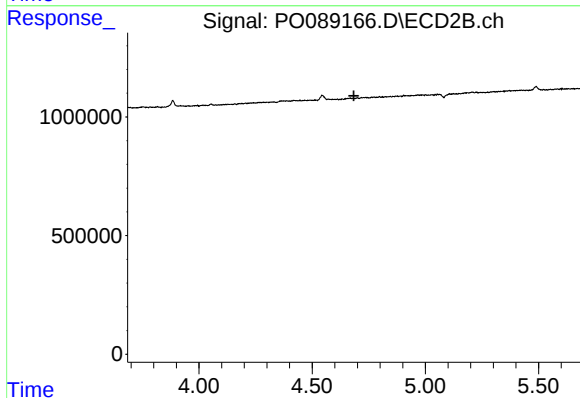
R.T.: 0.000 min
Exp R.T. : 3.961 min
Response: 0
Conc: N.D.



#12 AR-1232-2

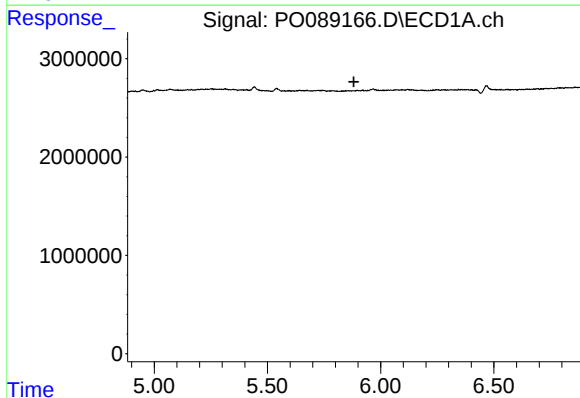
R.T.: 5.147 min
Delta R.T.: 0.005 min
Response: 100205
Conc: 2.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



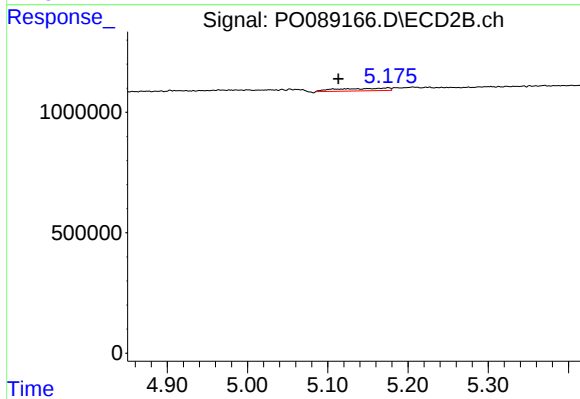
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.684 min
Response: 0
Conc: N.D.



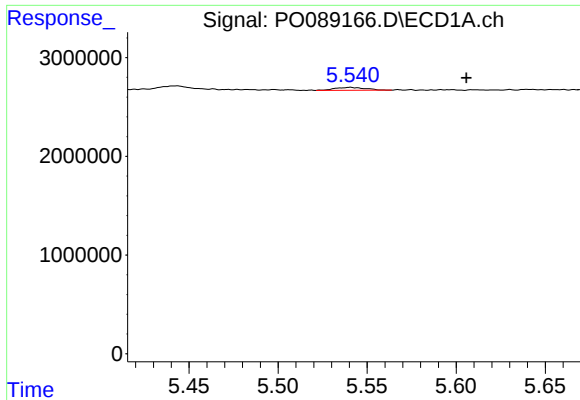
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.882 min
Response: 0
Conc: N.D.



#15 AR-1232-5

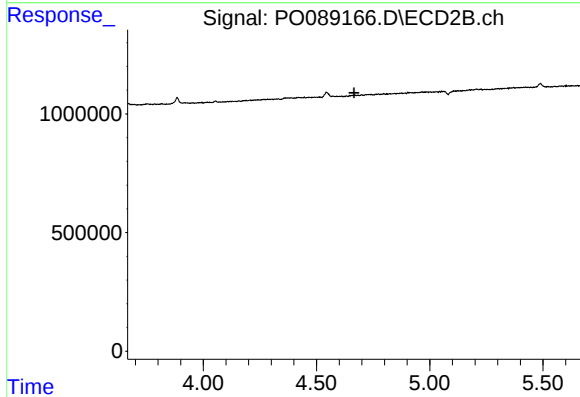
R.T.: 5.175 min
Delta R.T.: 0.062 min
Response: 461906
Conc: 39.58 ng/ml



#16 AR-1242-1

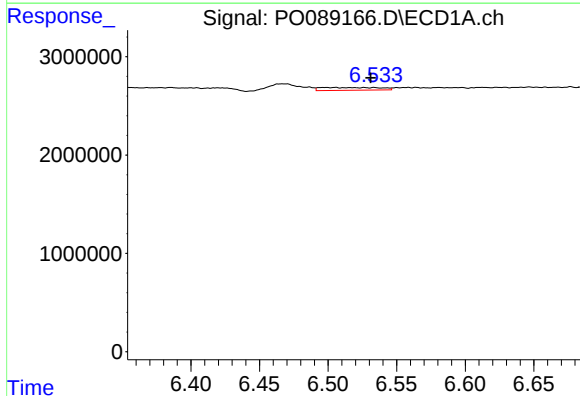
R.T.: 5.540 min
Delta R.T.: -0.065 min
Response: 361288
Conc: 4.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



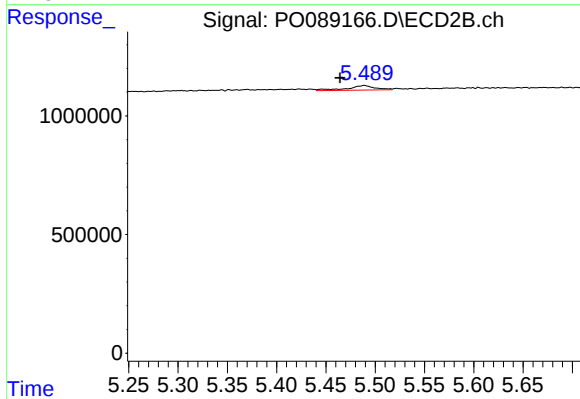
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.665 min
Response: 0
Conc: N.D.



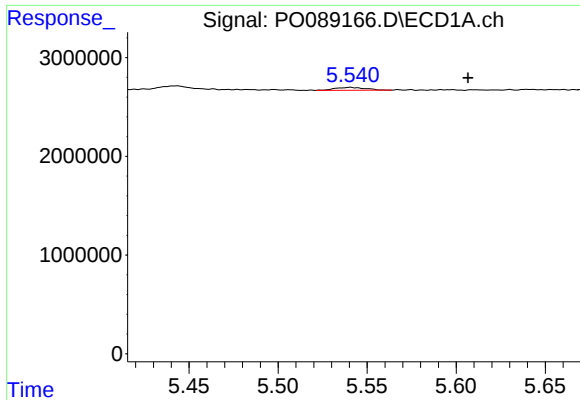
#20 AR-1242-5

R.T.: 6.505 min
Delta R.T.: -0.026 min
Response: 861187
Conc: 13.38 ng/ml



#20 AR-1242-5

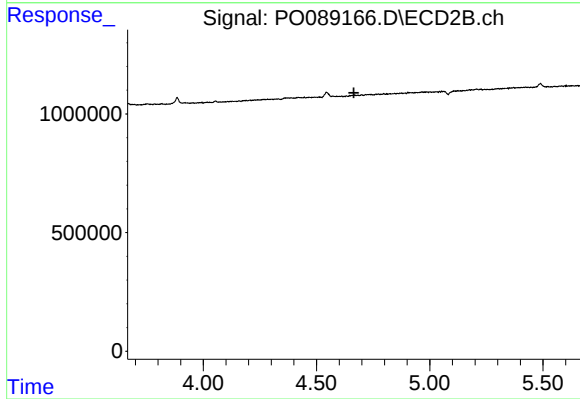
R.T.: 5.489 min
Delta R.T.: 0.025 min
Response: 383705
Conc: 14.05 ng/ml



#21 AR-1248-1

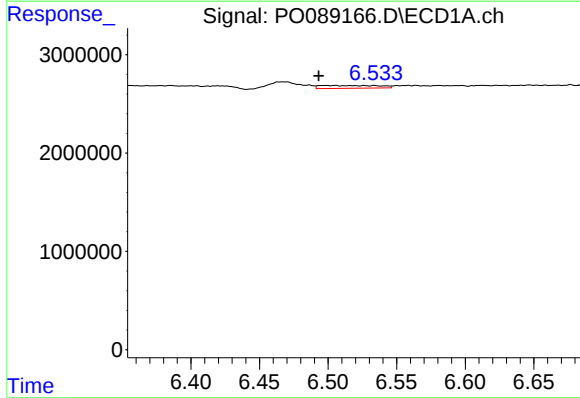
R.T.: 5.540 min
Delta R.T.: -0.066 min
Response: 361288
Conc: 5.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



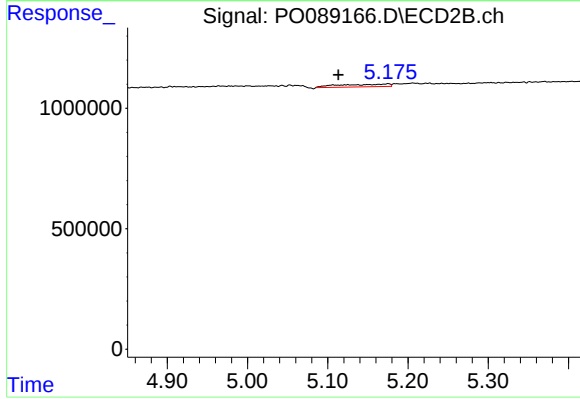
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.665 min
Response: 0
Conc: N.D.



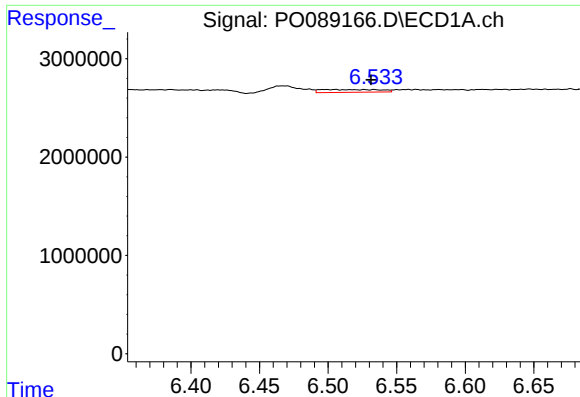
#24 AR-1248-4

R.T.: 6.505 min
Delta R.T.: 0.012 min
Response: 861187
Conc: 7.49 ng/ml



#24 AR-1248-4

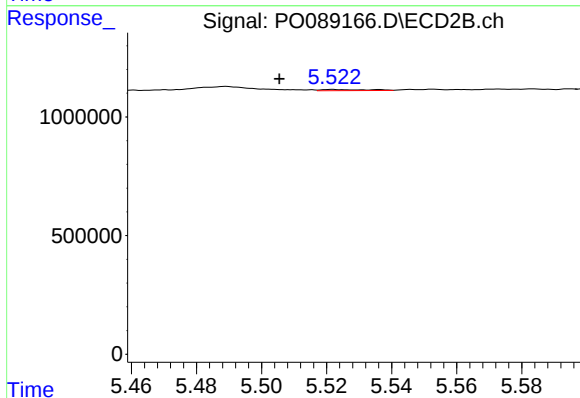
R.T.: 5.175 min
Delta R.T.: 0.062 min
Response: 461906
Conc: 11.33 ng/ml



#25 AR-1248-5

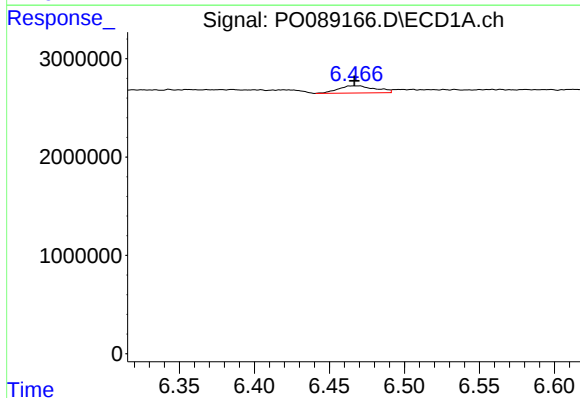
R.T.: 6.505 min
Delta R.T.: -0.026 min
Response: 861187
Conc: 7.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



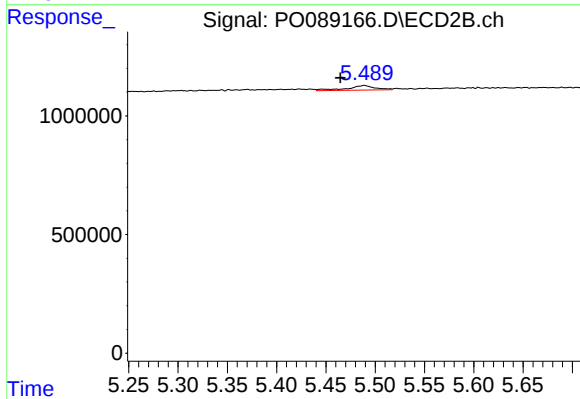
#25 AR-1248-5

R.T.: 5.522 min
Delta R.T.: 0.016 min
Response: 47553
Conc: 1.20 ng/ml



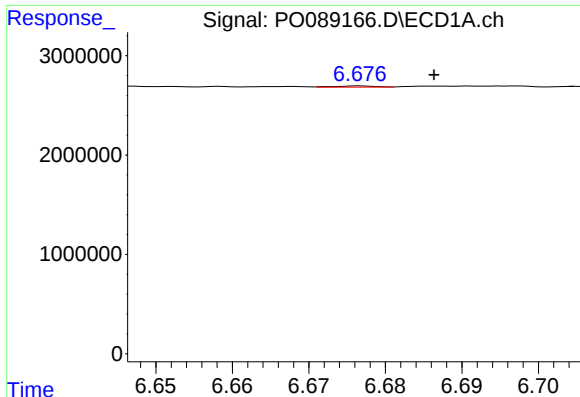
#26 AR-1254-1

R.T.: 6.467 min
Delta R.T.: 0.000 min
Response: 1265876
Conc: 11.01 ng/ml



#26 AR-1254-1

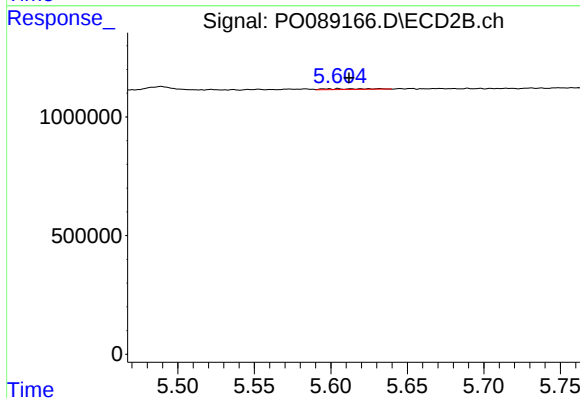
R.T.: 5.489 min
Delta R.T.: 0.024 min
Response: 383705
Conc: 6.49 ng/ml



#27 AR-1254-2

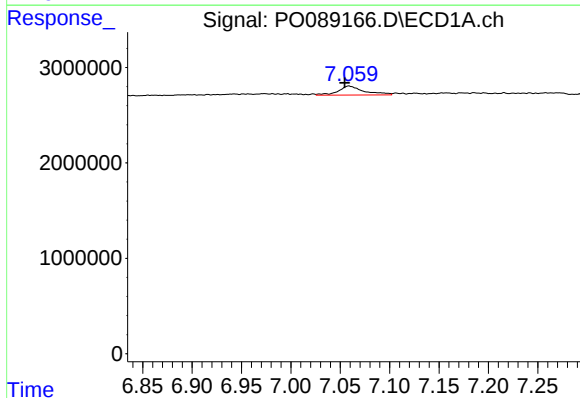
R.T.: 6.677 min
Delta R.T.: -0.010 min
Response: 46872
Conc: 0.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



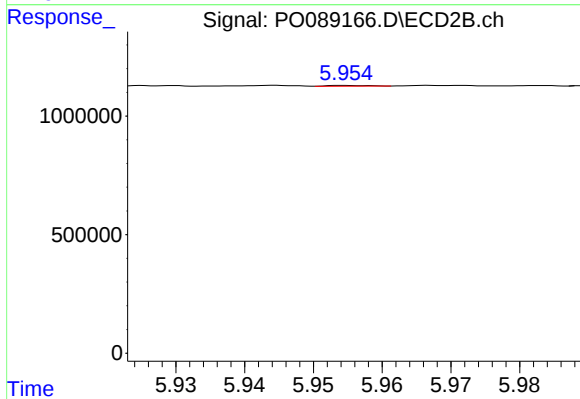
#27 AR-1254-2

R.T.: 5.605 min
Delta R.T.: -0.007 min
Response: 60630
Conc: 1.19 ng/ml



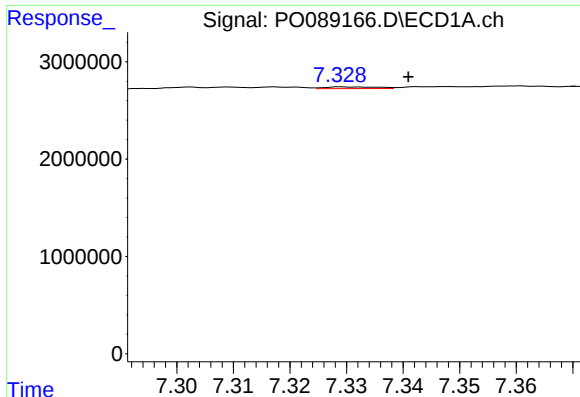
#28 AR-1254-3

R.T.: 7.059 min
Delta R.T.: 0.004 min
Response: 1723671
Conc: 9.92 ng/ml



#28 AR-1254-3

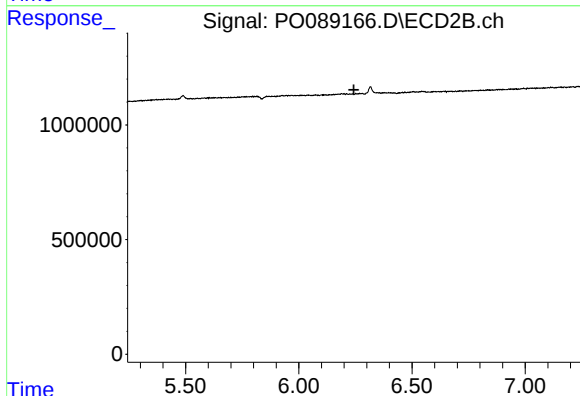
R.T.: 5.955 min
Delta R.T.: -0.060 min
Response: 12030
Conc: 0.15 ng/ml



#29 AR-1254-4

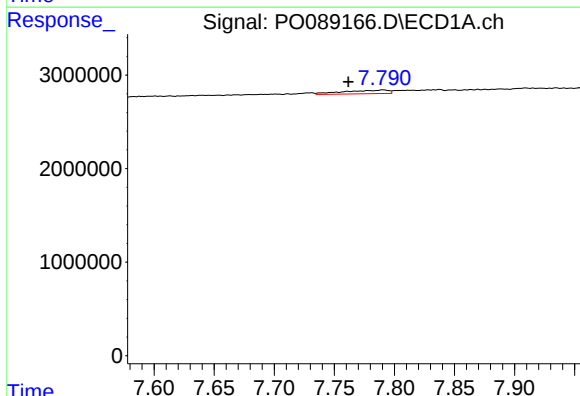
R.T.: 7.330 min
Delta R.T.: -0.011 min
Response: 108552
Conc: 0.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



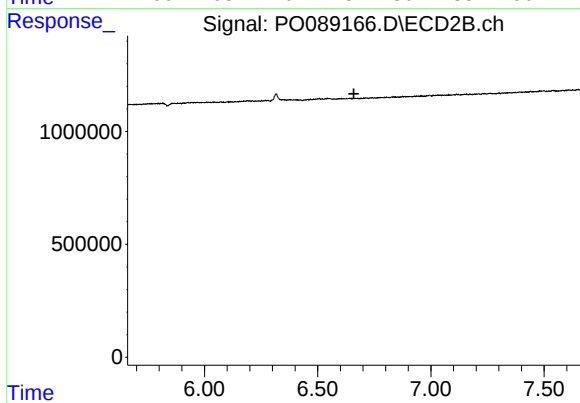
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.243 min
Response: 0
Conc: N.D.



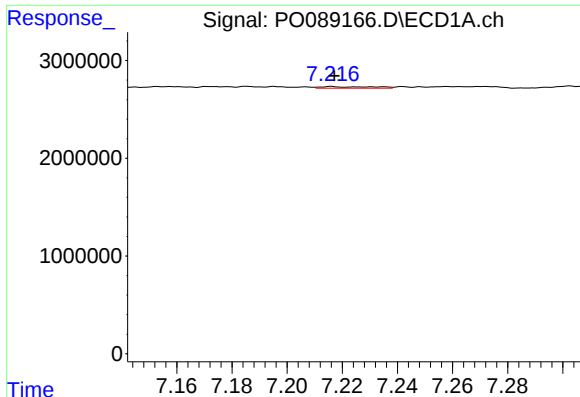
#30 AR-1254-5

R.T.: 7.790 min
Delta R.T.: 0.029 min
Response: 979349
Conc: 7.60 ng/ml



#30 AR-1254-5

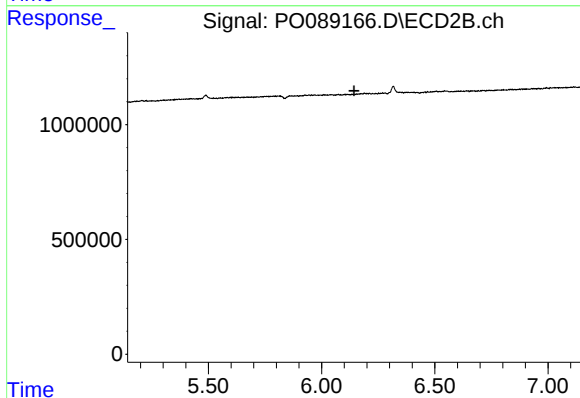
R.T.: 0.000 min
Exp R.T. : 6.660 min
Response: 0
Conc: N.D.



#31 AR-1260-1

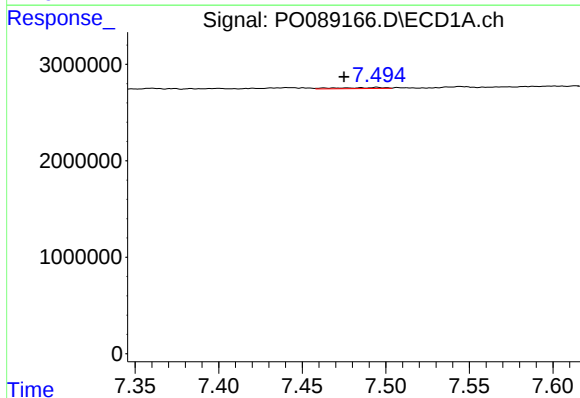
R.T.: 7.216 min
Delta R.T.: -0.001 min
Response: 219373
Conc: 1.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



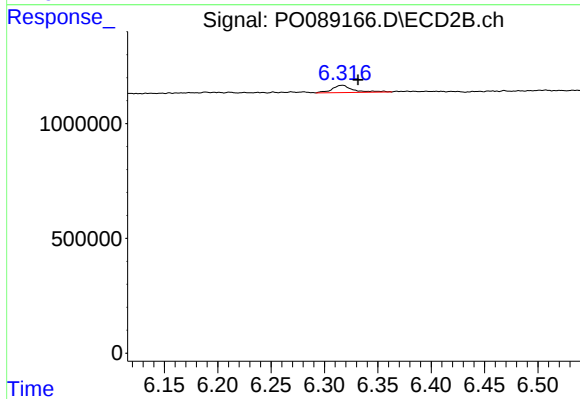
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.143 min
Response: 0
Conc: N.D.



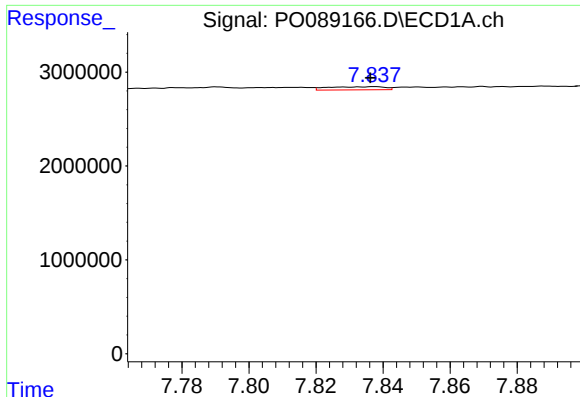
#32 AR-1260-2

R.T.: 7.495 min
Delta R.T.: 0.020 min
Response: 219947
Conc: 1.44 ng/ml



#32 AR-1260-2

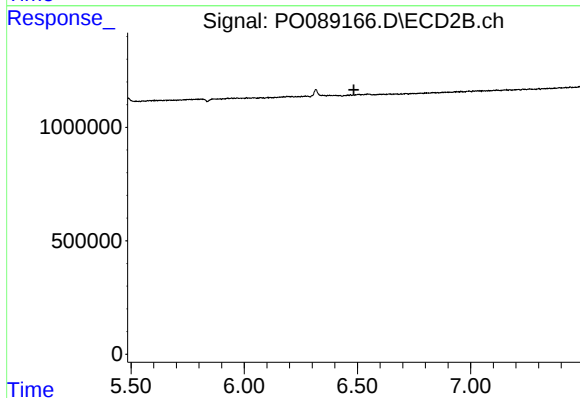
R.T.: 6.317 min
Delta R.T.: -0.015 min
Response: 429408
Conc: 6.32 ng/ml



#33 AR-1260-3

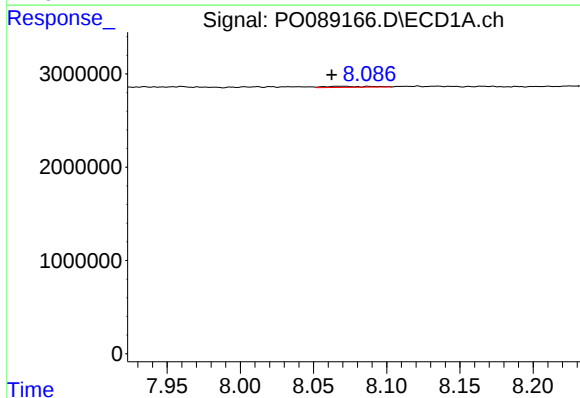
R.T.: 7.837 min
Delta R.T.: 0.001 min
Response: 398910
Conc: 3.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



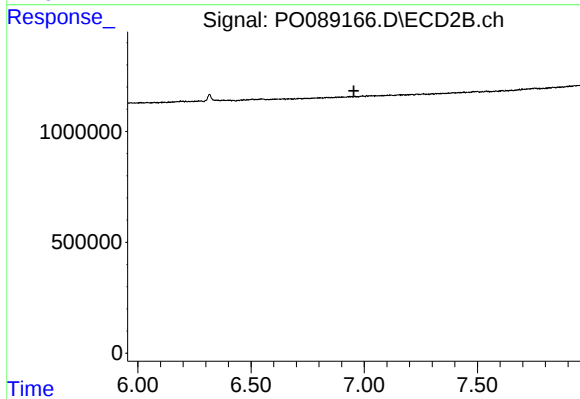
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.484 min
Response: 0
Conc: N.D.



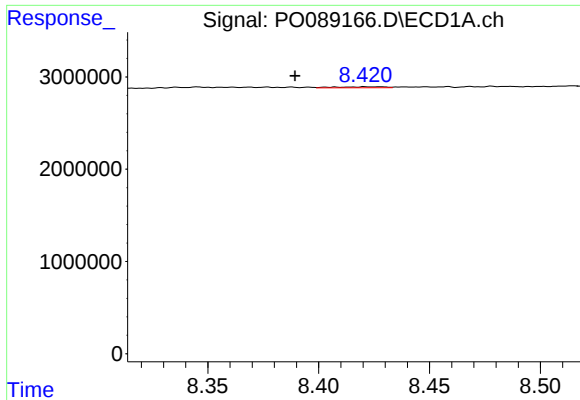
#34 AR-1260-4

R.T.: 8.071 min
Delta R.T.: 0.009 min
Response: 238156
Conc: 1.93 ng/ml



#34 AR-1260-4

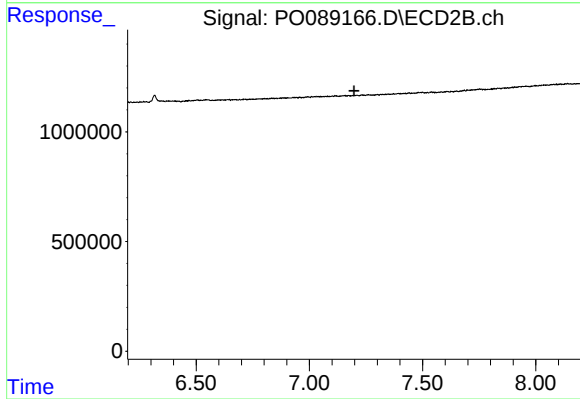
R.T.: 0.000 min
Exp R.T. : 6.955 min
Response: 0
Conc: N.D.



#35 AR-1260-5

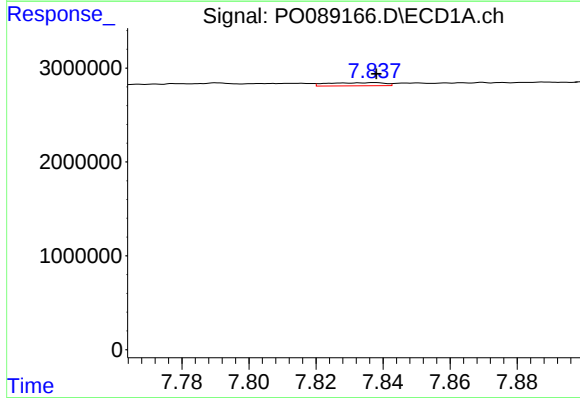
R.T.: 8.428 min
Delta R.T.: 0.038 min
Response: 172461
Conc: 0.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



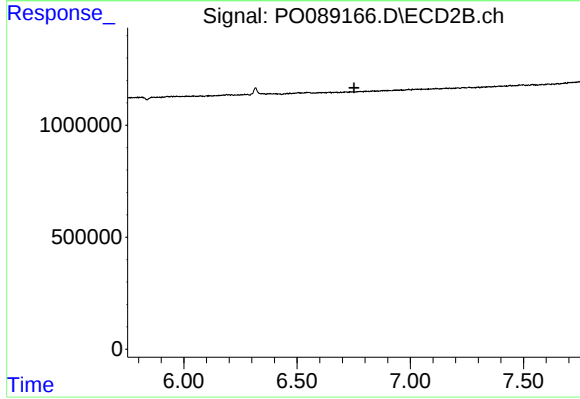
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.197 min
Response: 0
Conc: N.D.



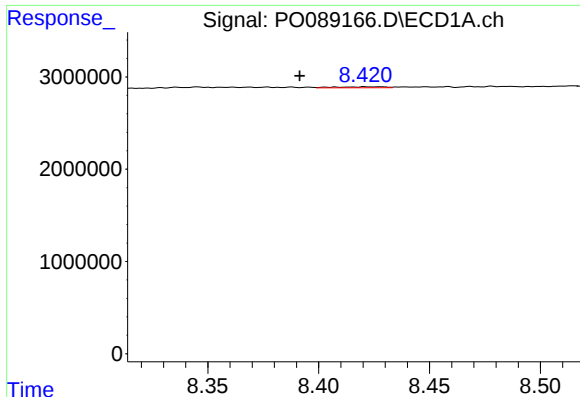
#36 AR-1262-1

R.T.: 7.837 min
Delta R.T.: 0.000 min
Response: 398910
Conc: 2.64 ng/ml



#36 AR-1262-1

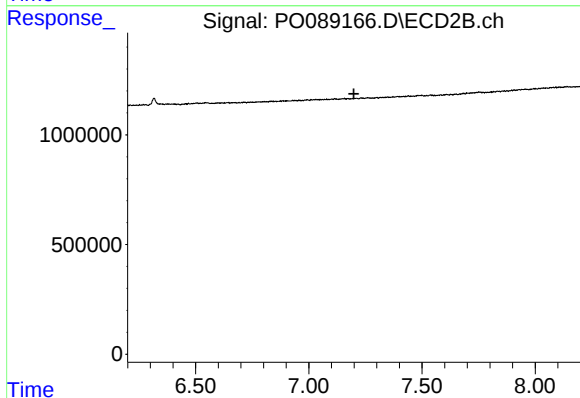
R.T.: 0.000 min
Exp R.T. : 6.751 min
Response: 0
Conc: N.D.



#37 AR-1262-2

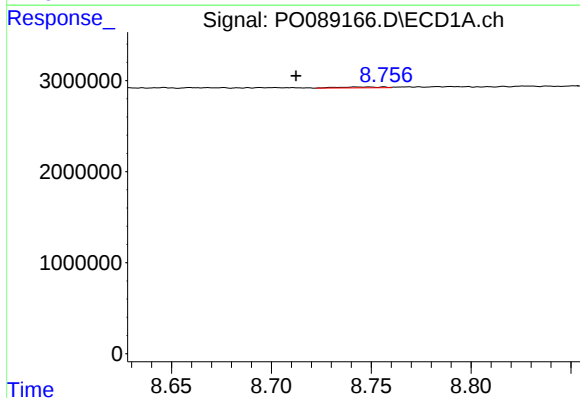
R.T.: 8.428 min
Delta R.T.: 0.036 min
Response: 172461
Conc: 0.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



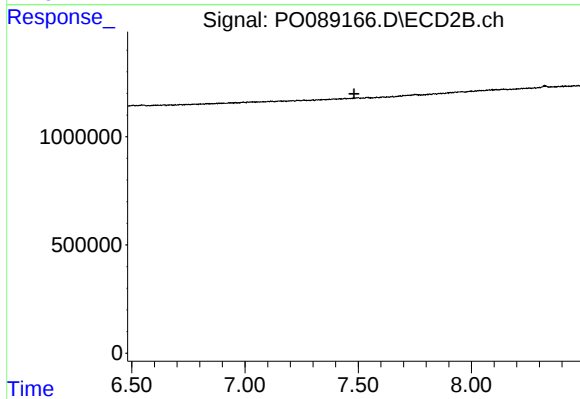
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.199 min
Response: 0
Conc: N.D.



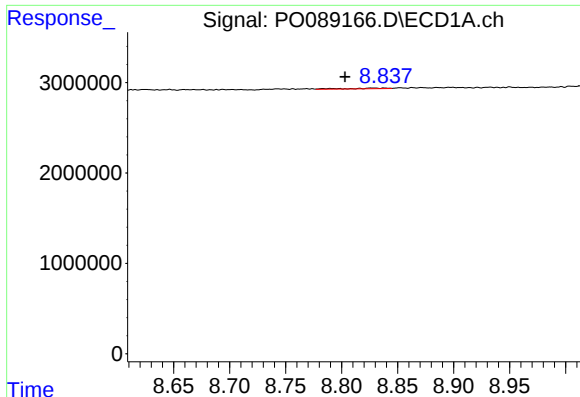
#38 AR-1262-3

R.T.: 8.742 min
Delta R.T.: 0.030 min
Response: 147244
Conc: 0.86 ng/ml



#38 AR-1262-3

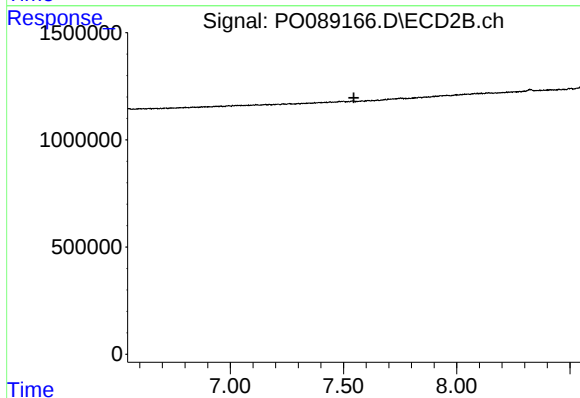
R.T.: 0.000 min
Exp R.T. : 7.481 min
Response: 0
Conc: N.D.



#39 AR-1262-4

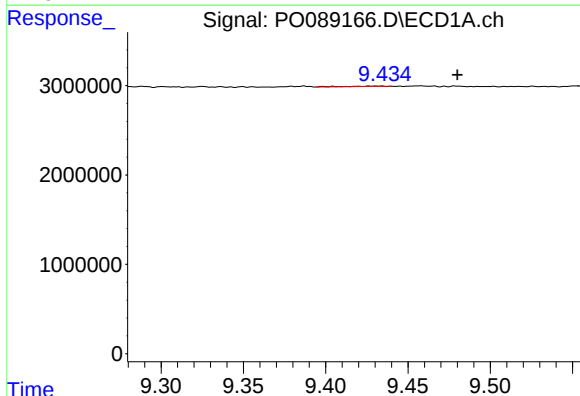
R.T.: 8.827 min
Delta R.T.: 0.024 min
Response: 188187
Conc: 2.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



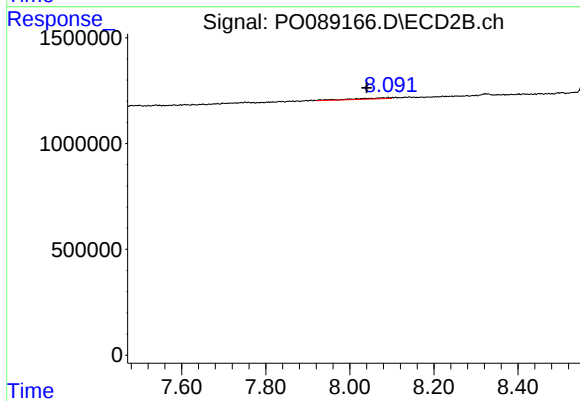
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.546 min
Response: 0
Conc: N.D.



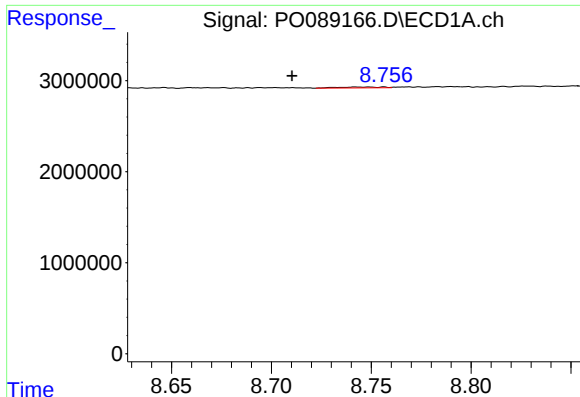
#40 AR-1262-5

R.T.: 9.430 min
Delta R.T.: -0.050 min
Response: 96091
Conc: 1.01 ng/ml



#40 AR-1262-5

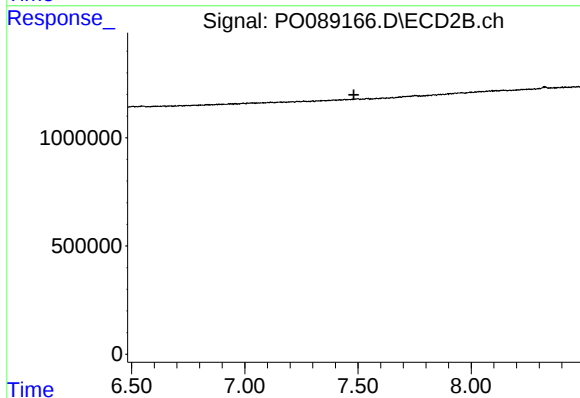
R.T.: 8.091 min
Delta R.T.: 0.050 min
Response: 278082
Conc: 6.78 ng/ml



#41 AR-1268-1

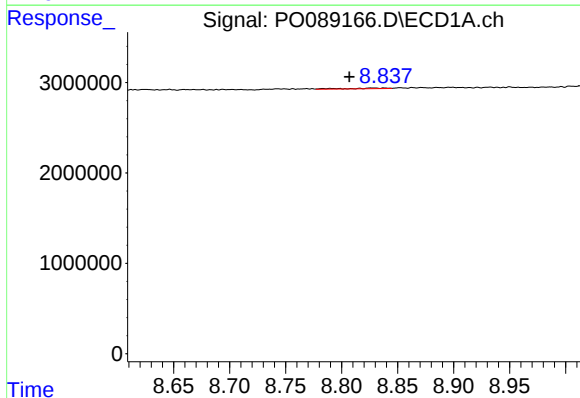
R.T.: 8.742 min
Delta R.T.: 0.032 min
Response: 147244
Conc: 0.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



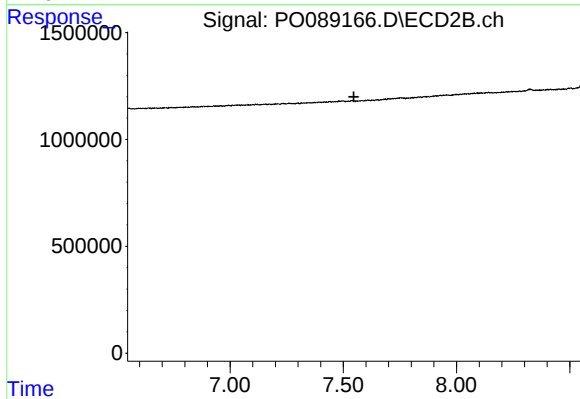
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.482 min
Response: 0
Conc: N.D.



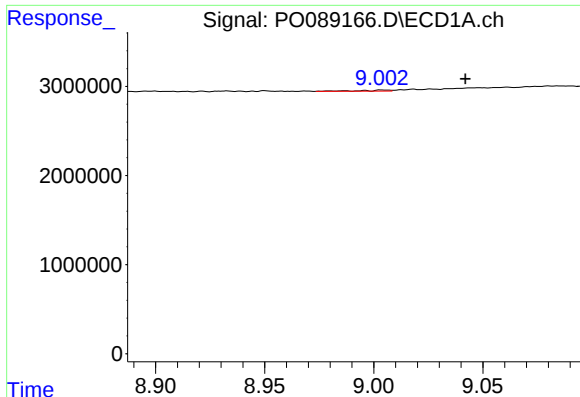
#42 AR-1268-2

R.T.: 8.827 min
Delta R.T.: 0.021 min
Response: 188187
Conc: 0.70 ng/ml



#42 AR-1268-2

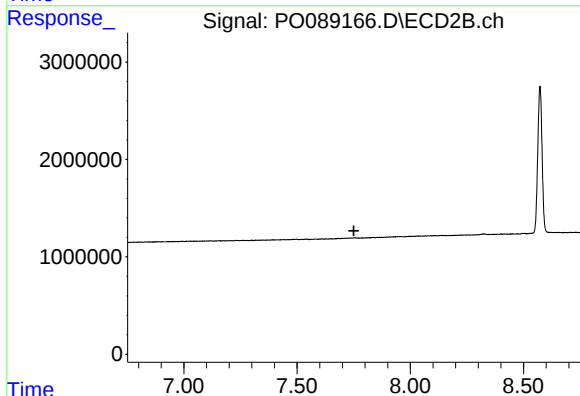
R.T.: 0.000 min
Exp R.T. : 7.546 min
Response: 0
Conc: N.D.



#43 AR-1268-3

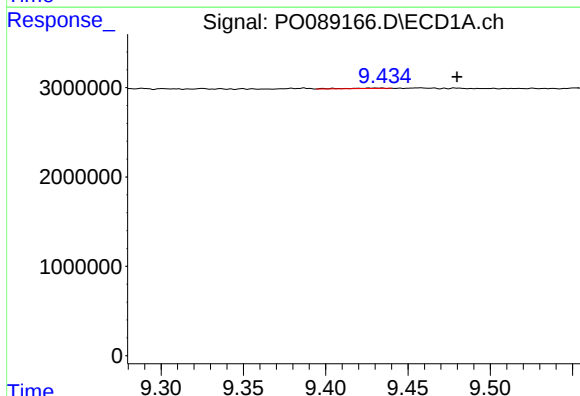
R.T.: 9.004 min
Delta R.T.: -0.038 min
Response: 107326
Conc: 0.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



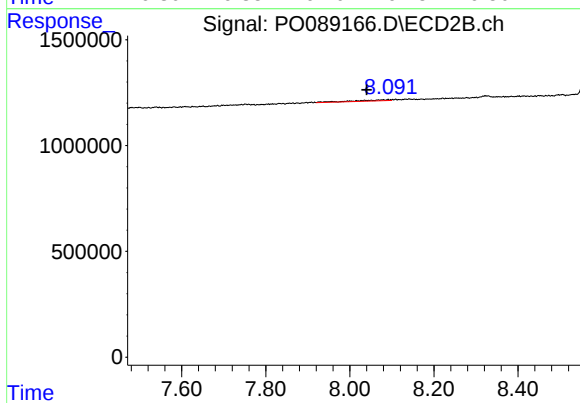
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.751 min
Response: 0
Conc: N.D.



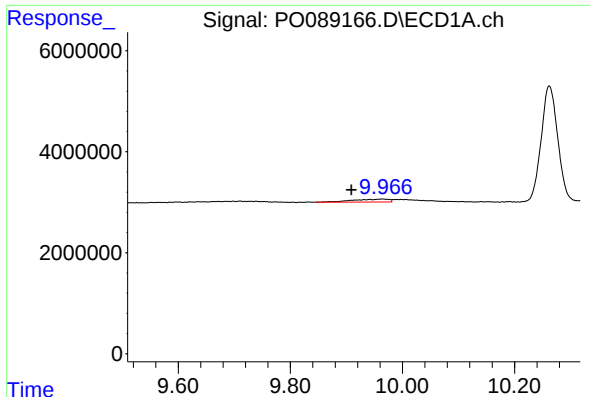
#44 AR-1268-4

R.T.: 9.430 min
Delta R.T.: -0.050 min
Response: 96091
Conc: 0.97 ng/ml



#44 AR-1268-4

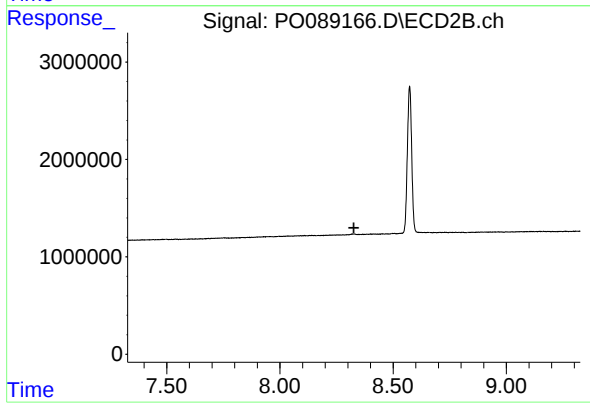
R.T.: 8.091 min
Delta R.T.: 0.050 min
Response: 278082
Conc: 6.10 ng/ml



#45 AR-1268-5

R.T.: 9.964 min
Delta R.T.: 0.055 min
Response: 2560377
Conc: 3.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.326 min
Response: 0
Conc: N.D.