

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0080822\
 Data File : P0088721.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Aug 2022 22:40
 Operator : YP/AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 03:09:16 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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...	4.437	3.595	56026667	21909936	20.771	20.244
2)	SA Decachlor...	10.275	8.588	36491959	22750052	18.911	18.772
Target Compounds							
3)	L1 AR-1016-1	5.548f	4.635f	397968	45827	4.937	1.230 #
4)	L1 AR-1016-2	0.000	4.635f	0	45827	N.D.	0.879 #
7)	L1 AR-1016-5	0.000	5.083f	0	570906	N.D.	17.504 #
9)	L2 AR-1221-2	4.744	3.892	710124	315900	30.715	34.975
10)	L2 AR-1221-3	4.744f	0.000	710124	0	10.119	N.D. #
11)	L3 AR-1232-1	4.744f	0.000	710124	0	12.784	N.D. #
12)	L3 AR-1232-2	0.000	4.635f	0	45827	N.D.	1.985 #
15)	L3 AR-1232-5	0.000	5.083f	0	570906	N.D.	42.434 #
16)	L4 AR-1242-1	5.548f	4.635f	397968	45827	5.921	1.495 #
17)	L4 AR-1242-2	0.000	4.635f	0	45827	N.D.	1.064 #
20)	L4 AR-1242-5	6.479f	5.500	337466	225376	6.503	7.079
21)	L5 AR-1248-1	5.548f	4.635f	397968	45827	7.714	1.952 #
24)	L5 AR-1248-4	6.479	5.083f	337466	570906	3.758	12.432 #
25)	L5 AR-1248-5	6.479f	5.500	337466	225376	3.807	5.162 #
26)	L6 AR-1254-1	6.479	5.500	337466	225376	3.694	3.272
28)	L6 AR-1254-3	7.064	6.079f	626191	864144	4.450	9.293 #
29)	L6 AR-1254-4	7.335	0.000	14330	0	0.142	N.D. #
30)	L6 AR-1254-5	7.800	0.000	183900	0	1.727	N.D. #
31)	L7 AR-1260-1	0.000	6.158	0	101750	N.D.	1.601 #
32)	L7 AR-1260-2	7.479	6.326	75994	169470	0.643	2.212 #
33)	L7 AR-1260-3	7.800f	0.000	183900	0	2.094	N.D. #
34)	L7 AR-1260-4	8.082	6.947	185157	608660	1.890	9.975 #
35)	L7 AR-1260-5	8.409	7.200	36908	180143	0.200	1.277 #
36)	L8 AR-1262-1	7.800f	0.000	183900	0	1.451	N.D. #
37)	L8 AR-1262-2	8.396	7.200	79416	180143	0.378	1.176 #
38)	L8 AR-1262-3	8.660f	0.000	35606	0	0.395	N.D. #
39)	L8 AR-1262-4	0.000	7.615f	0	324563	N.D.	2.850 #
40)	L8 AR-1262-5	9.429f	8.106f	66818	816134	0.833	15.201 #
41)	L9 AR-1268-1	8.660f	0.000	35606	0	0.144	N.D. #
42)	L9 AR-1268-2	0.000	7.615f	0	324563	N.D.	2.022 #
43)	L9 AR-1268-3	9.095f	7.765	457104	139665	2.333	1.012 #
44)	L9 AR-1268-4	9.429f	8.106f	66818	816134	0.767	14.101 #
45)	L9 AR-1268-5	0.000	8.336	0	767278	N.D.	1.881 #

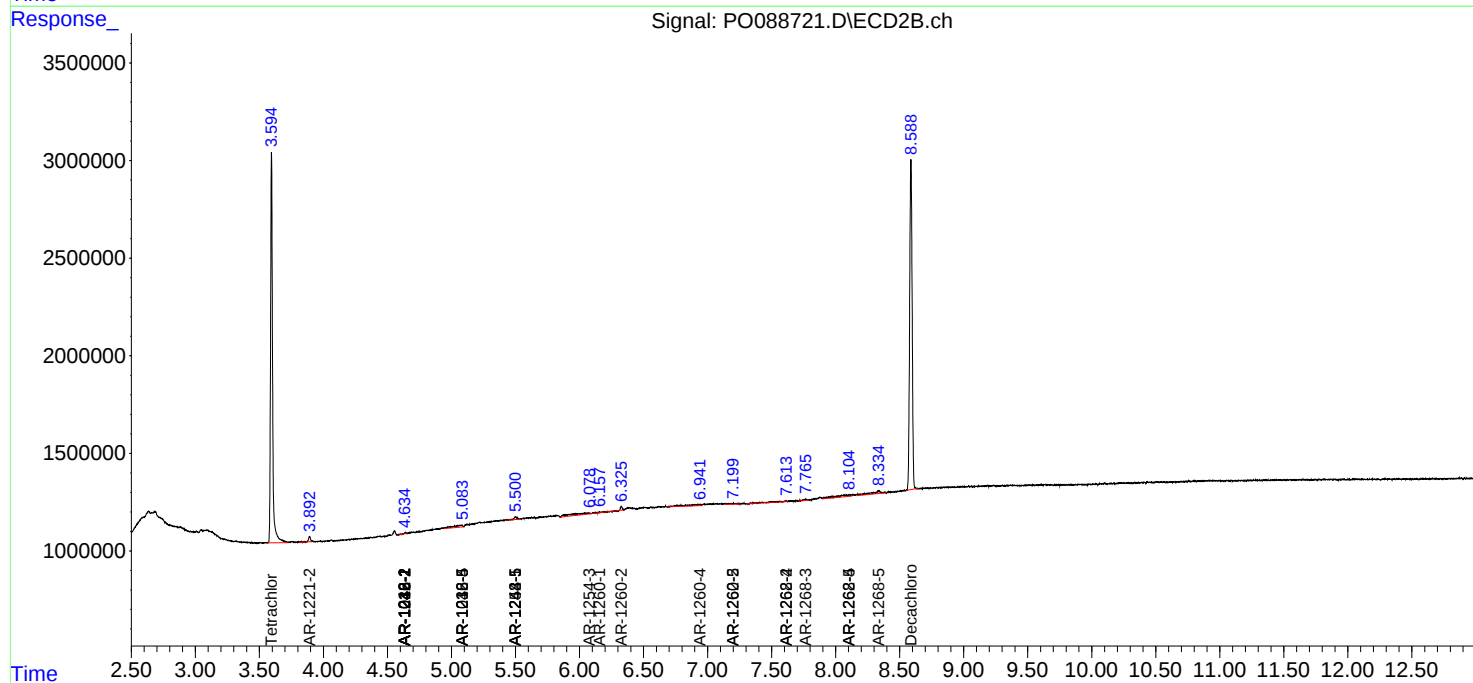
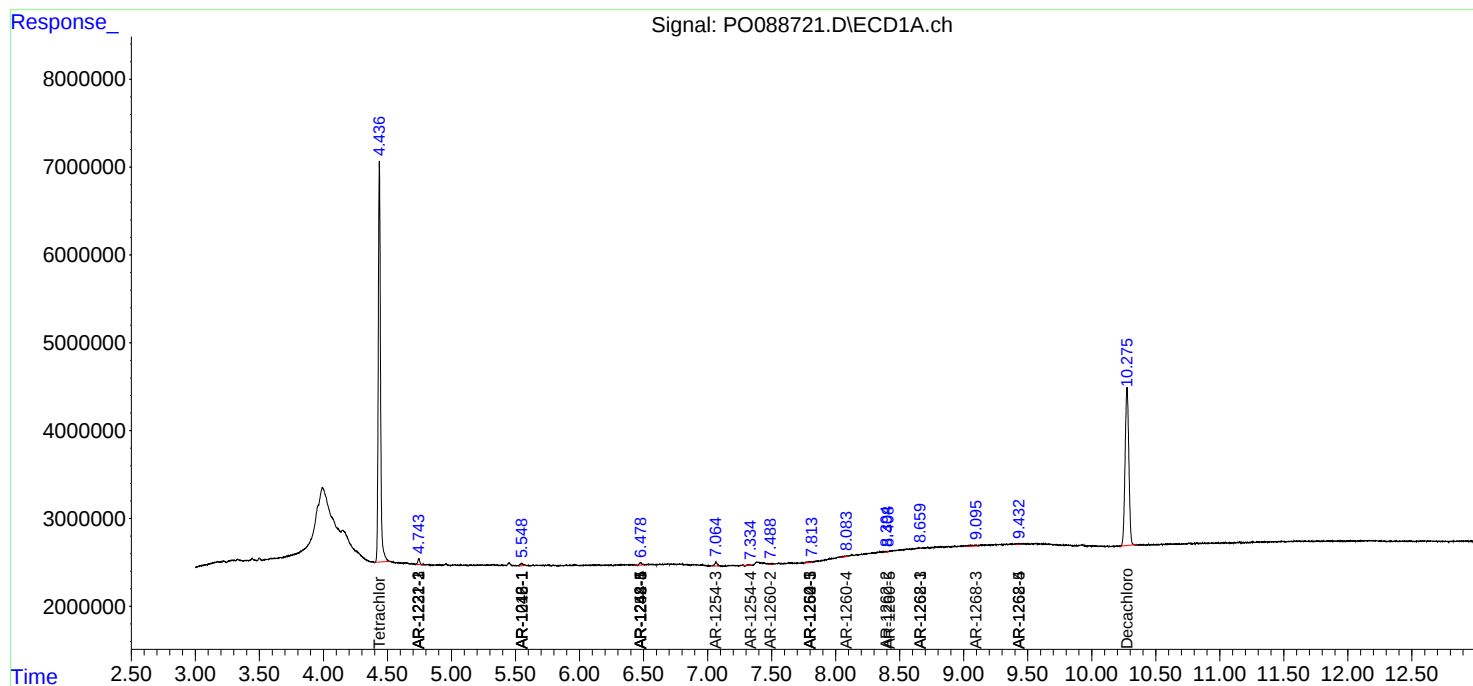
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

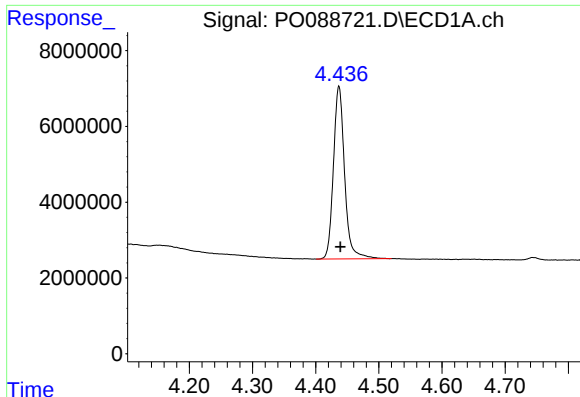
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080822\
Data File : PO088721.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Aug 2022 22:40
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 03:09:16 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

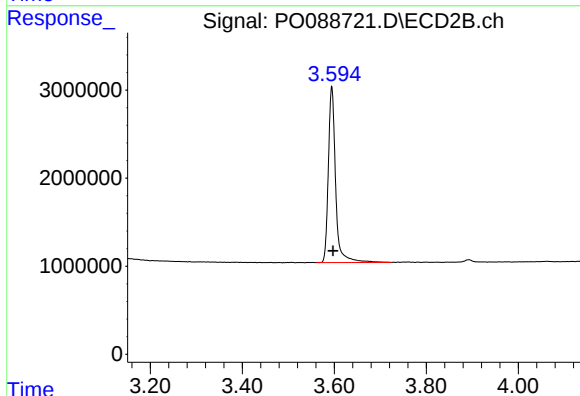




#1 Tetrachloro-m-xylene

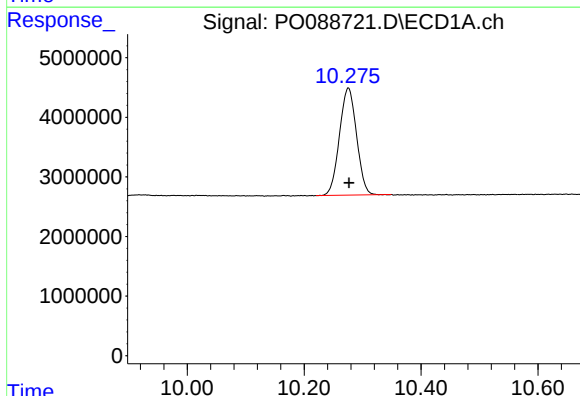
R.T.: 4.437 min
Delta R.T.: -0.002 min
Response: 56026667
Conc: 20.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



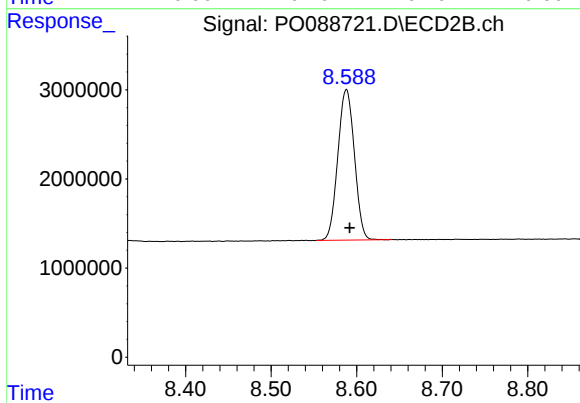
#1 Tetrachloro-m-xylene

R.T.: 3.595 min
Delta R.T.: -0.003 min
Response: 21909936
Conc: 20.24 ng/ml



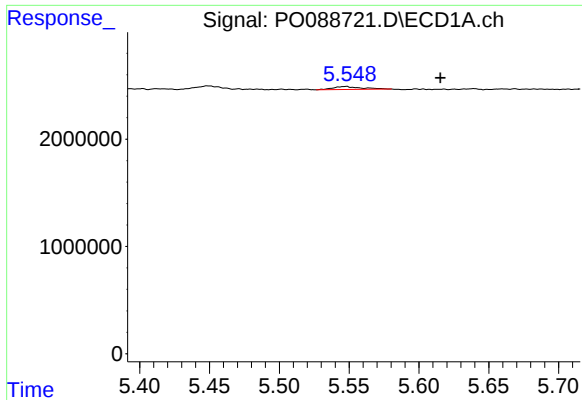
#2 Decachlorobiphenyl

R.T.: 10.275 min
Delta R.T.: -0.001 min
Response: 36491959
Conc: 18.91 ng/ml



#2 Decachlorobiphenyl

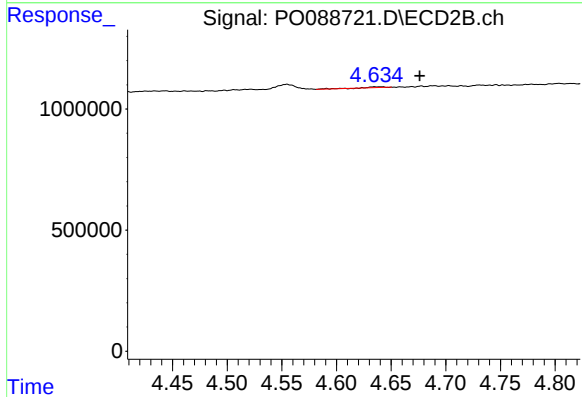
R.T.: 8.588 min
Delta R.T.: -0.004 min
Response: 22750052
Conc: 18.77 ng/ml



#3 AR-1016-1

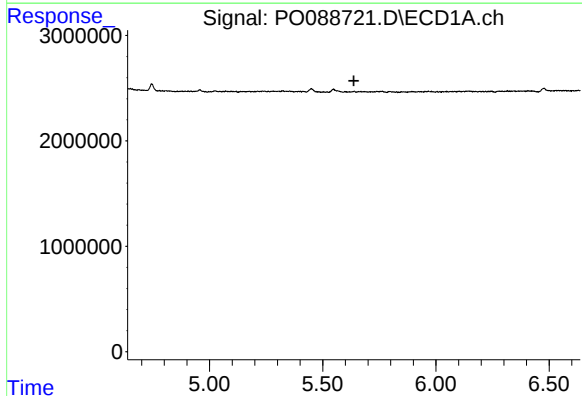
R.T.: 5.548 min
Delta R.T.: -0.068 min
Response: 397968
Conc: 4.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



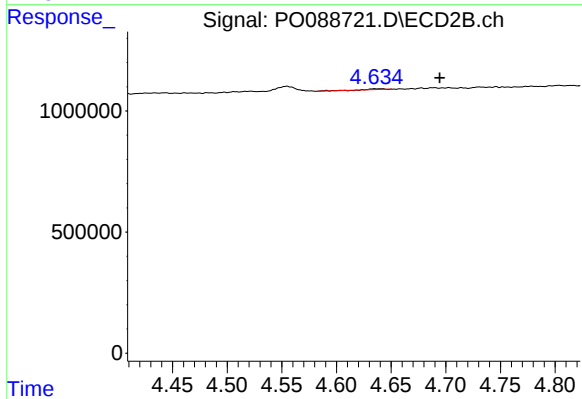
#3 AR-1016-1

R.T.: 4.635 min
Delta R.T.: -0.041 min
Response: 45827
Conc: 1.23 ng/ml



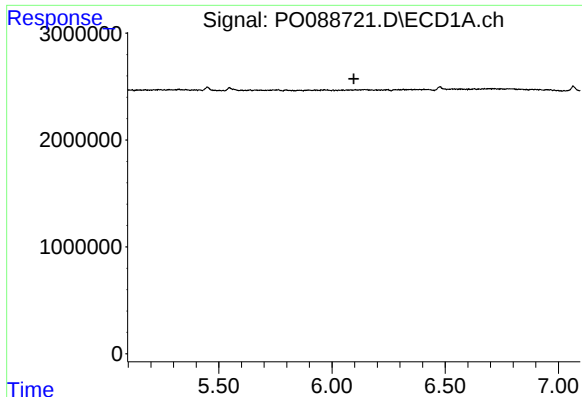
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.638 min
Response: 0
Conc: N.D.



#4 AR-1016-2

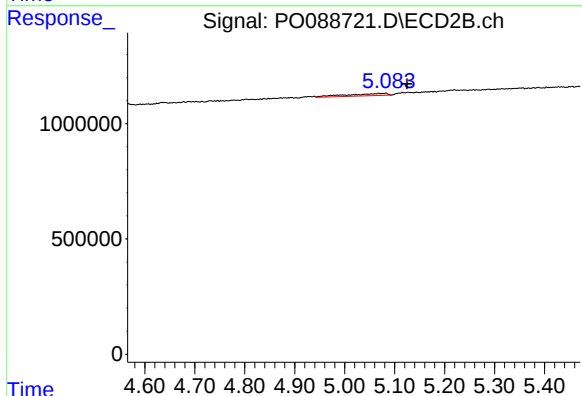
R.T.: 4.635 min
Delta R.T.: -0.060 min
Response: 45827
Conc: 0.88 ng/ml



#7 AR-1016-5

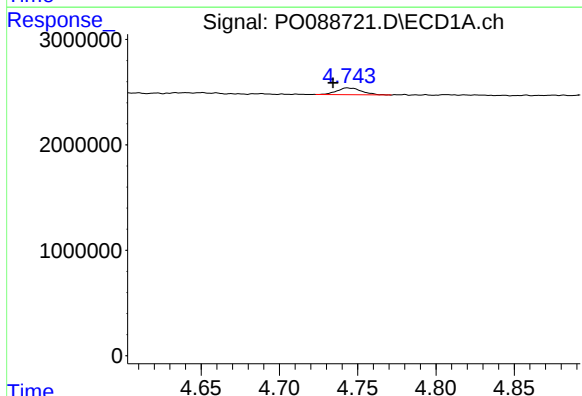
R.T.: 0.000 min
Exp R.T.: 6.097 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



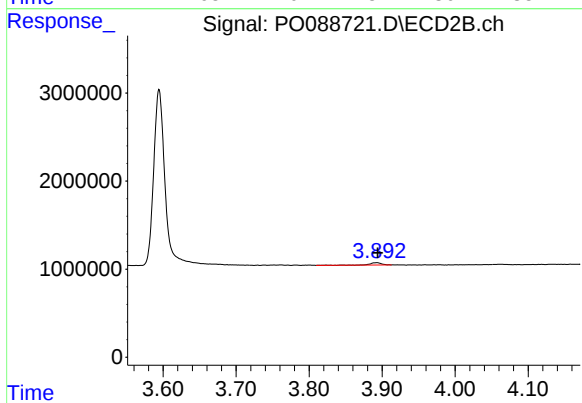
#7 AR-1016-5

R.T.: 5.083 min
Delta R.T.: -0.042 min
Response: 570906
Conc: 17.50 ng/ml



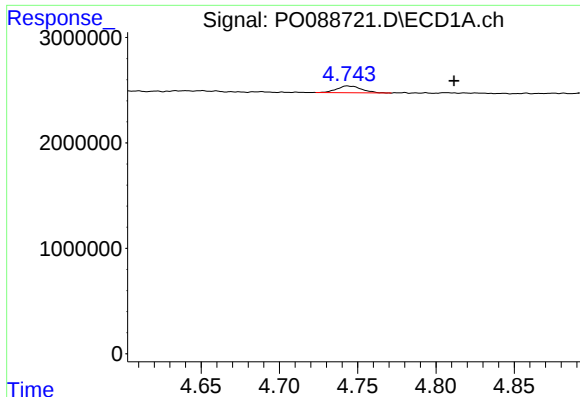
#9 AR-1221-2

R.T.: 4.744 min
Delta R.T.: 0.009 min
Response: 710124
Conc: 30.71 ng/ml



#9 AR-1221-2

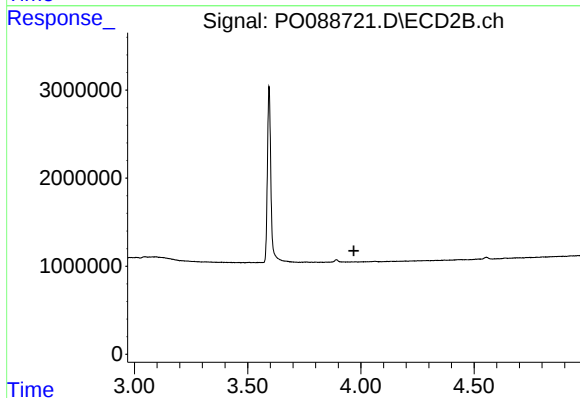
R.T.: 3.892 min
Delta R.T.: -0.001 min
Response: 315900
Conc: 34.98 ng/ml



#10 AR-1221-3

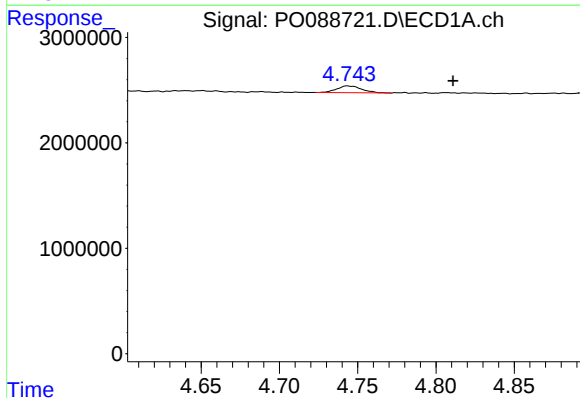
R.T.: 4.744 min
Delta R.T.: -0.068 min
Response: 710124
Conc: 10.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



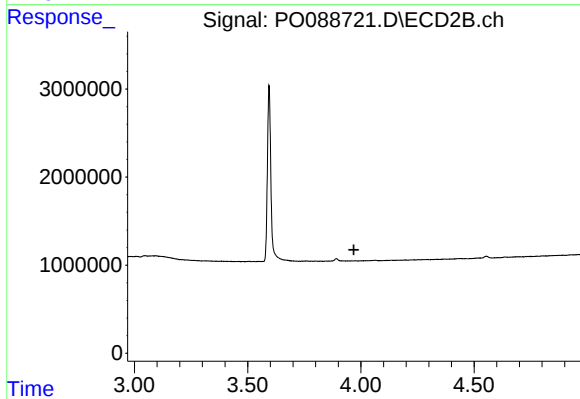
#10 AR-1221-3

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



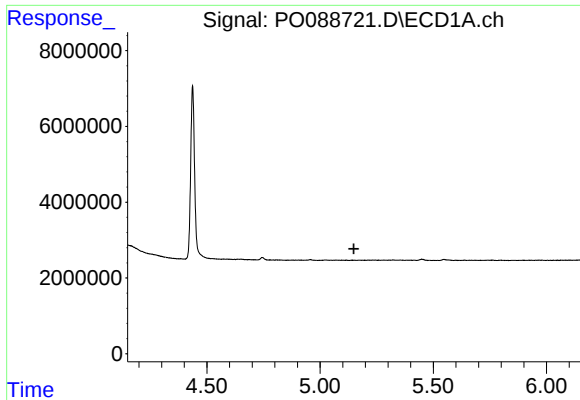
#11 AR-1232-1

R.T.: 4.744 min
Delta R.T.: -0.067 min
Response: 710124
Conc: 12.78 ng/ml



#11 AR-1232-1

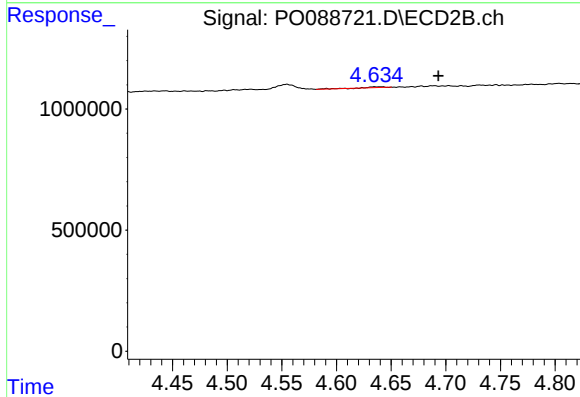
R.T.: 0.000 min
Exp R.T. : 3.969 min
Response: 0
Conc: N.D.



#12 AR-1232-2

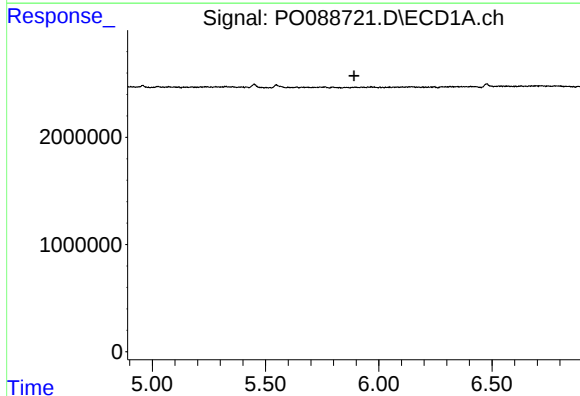
R.T.: 0.000 min
Exp R.T.: 5.149 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



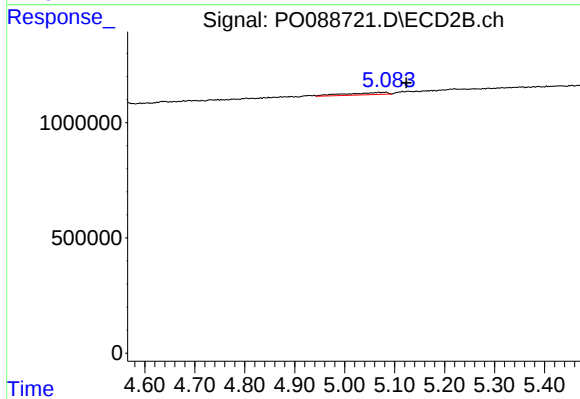
#12 AR-1232-2

R.T.: 4.635 min
Delta R.T.: -0.059 min
Response: 45827
Conc: 1.98 ng/ml



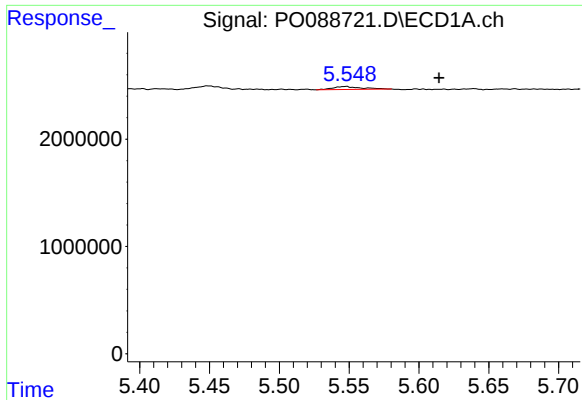
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.890 min
Response: 0
Conc: N.D.



#15 AR-1232-5

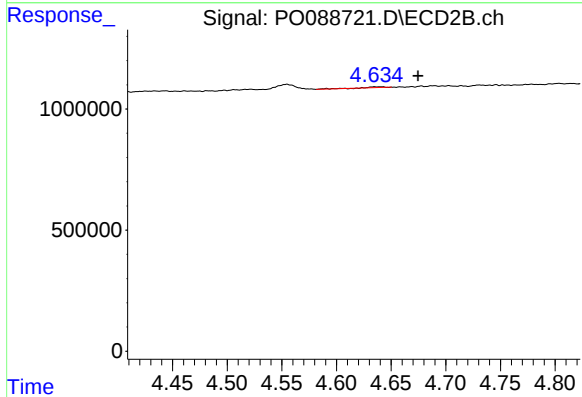
R.T.: 5.083 min
Delta R.T.: -0.041 min
Response: 570906
Conc: 42.43 ng/ml



#16 AR-1242-1

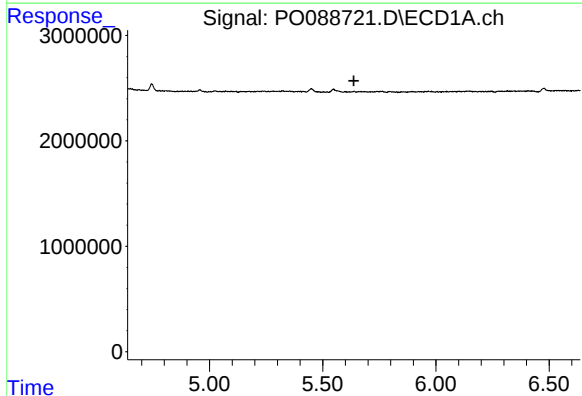
R.T.: 5.548 min
Delta R.T.: -0.067 min
Response: 397968
Conc: 5.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



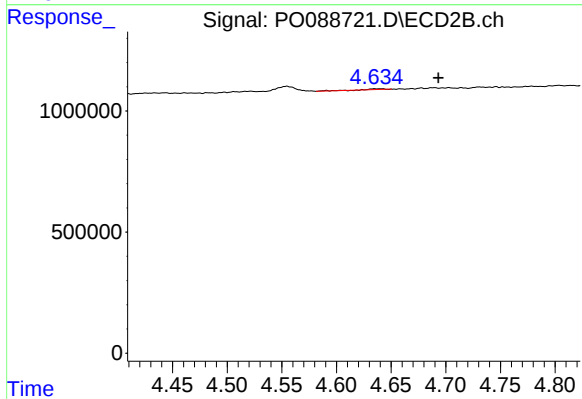
#16 AR-1242-1

R.T.: 4.635 min
Delta R.T.: -0.040 min
Response: 45827
Conc: 1.49 ng/ml



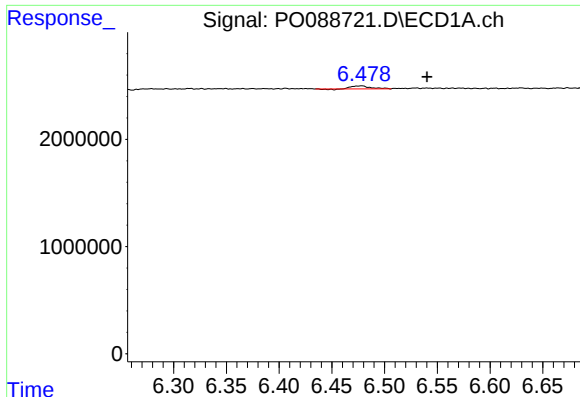
#17 AR-1242-2

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



#17 AR-1242-2

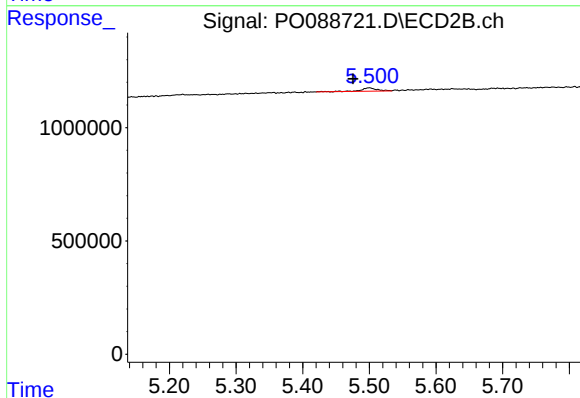
R.T.: 4.635 min
Delta R.T.: -0.059 min
Response: 45827
Conc: 1.06 ng/ml



#20 AR-1242-5

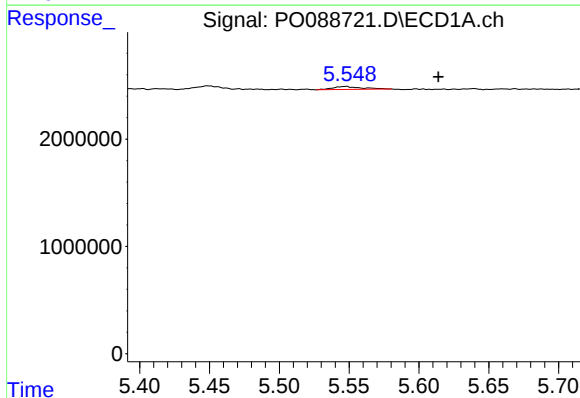
R.T.: 6.479 min
Delta R.T.: -0.062 min
Response: 337466
Conc: 6.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



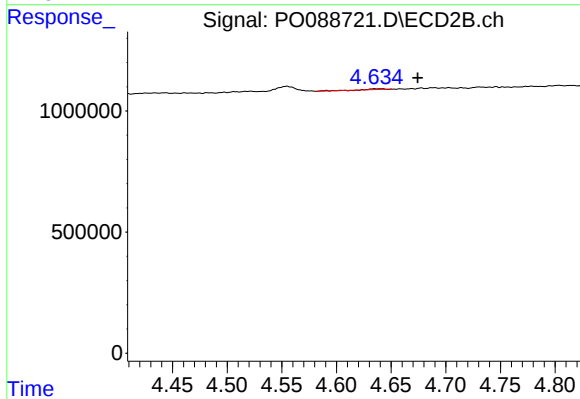
#20 AR-1242-5

R.T.: 5.500 min
Delta R.T.: 0.024 min
Response: 225376
Conc: 7.08 ng/ml



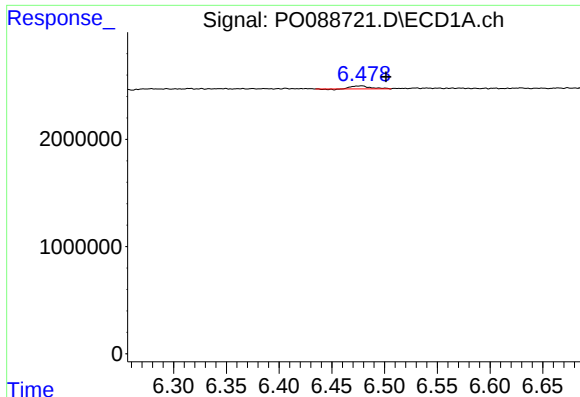
#21 AR-1248-1

R.T.: 5.548 min
Delta R.T.: -0.066 min
Response: 397968
Conc: 7.71 ng/ml



#21 AR-1248-1

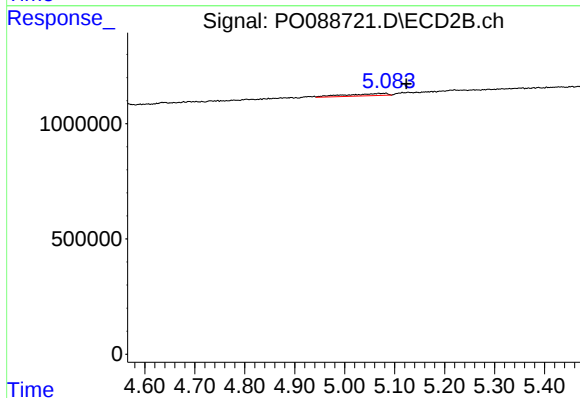
R.T.: 4.635 min
Delta R.T.: -0.040 min
Response: 45827
Conc: 1.95 ng/ml



#24 AR-1248-4

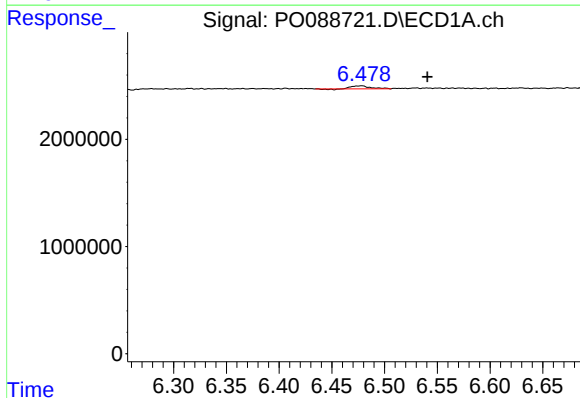
R.T.: 6.479 min
Delta R.T.: -0.023 min
Response: 337466
Conc: 3.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



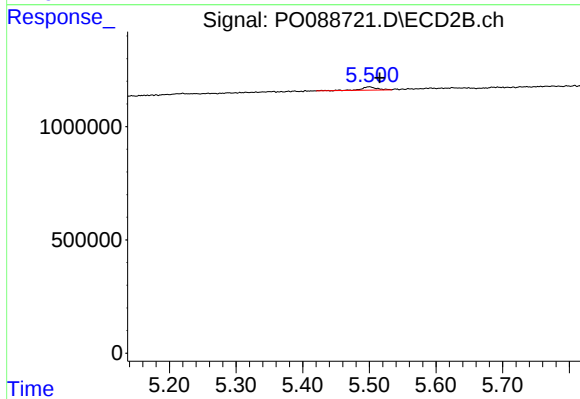
#24 AR-1248-4

R.T.: 5.083 min
Delta R.T.: -0.041 min
Response: 570906
Conc: 12.43 ng/ml



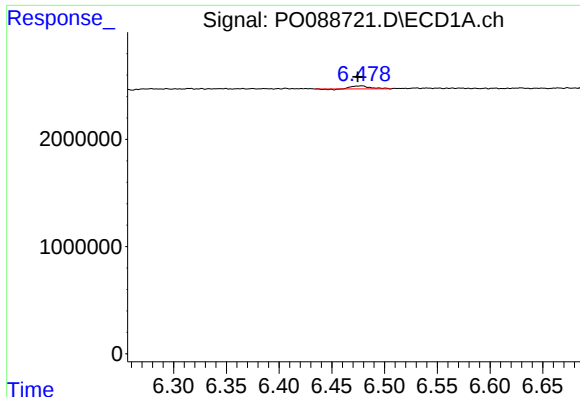
#25 AR-1248-5

R.T.: 6.479 min
Delta R.T.: -0.062 min
Response: 337466
Conc: 3.81 ng/ml



#25 AR-1248-5

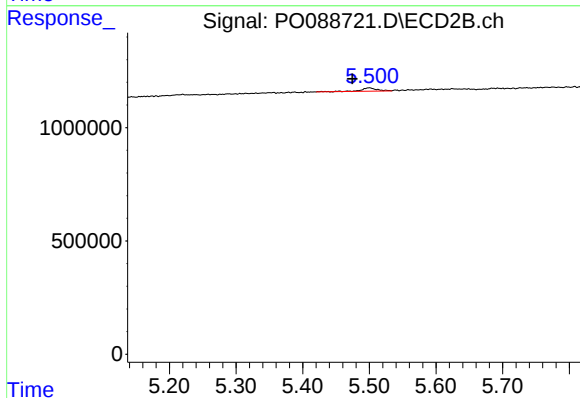
R.T.: 5.500 min
Delta R.T.: -0.016 min
Response: 225376
Conc: 5.16 ng/ml



#26 AR-1254-1

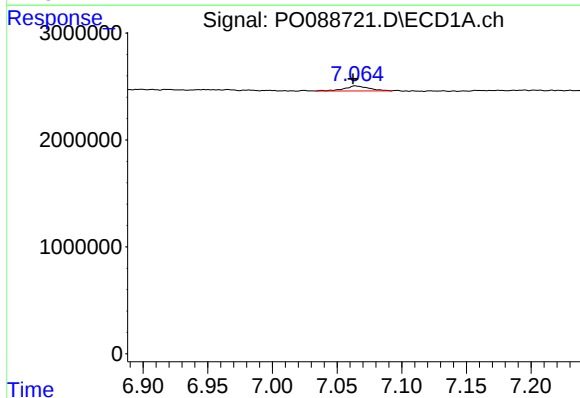
R.T.: 6.479 min
Delta R.T.: 0.004 min
Response: 337466
Conc: 3.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



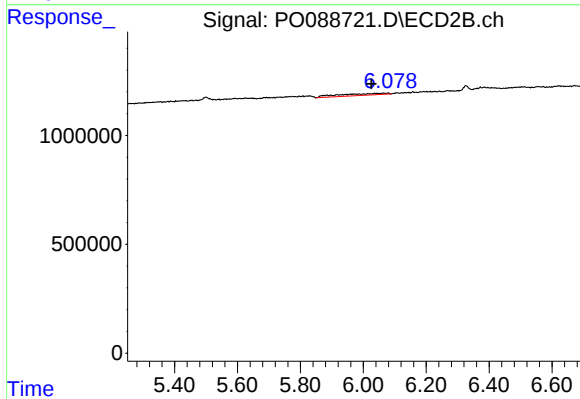
#26 AR-1254-1

R.T.: 5.500 min
Delta R.T.: 0.025 min
Response: 225376
Conc: 3.27 ng/ml



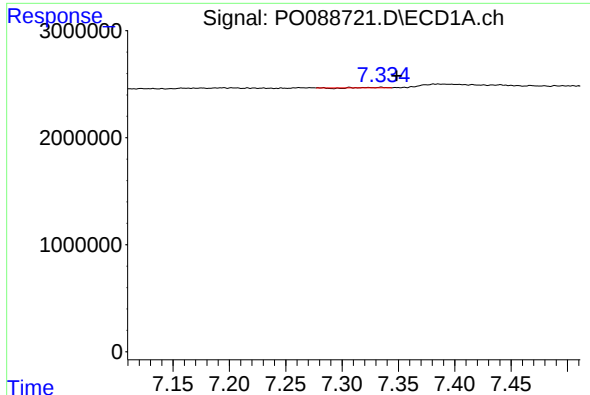
#28 AR-1254-3

R.T.: 7.064 min
Delta R.T.: 0.002 min
Response: 626191
Conc: 4.45 ng/ml



#28 AR-1254-3

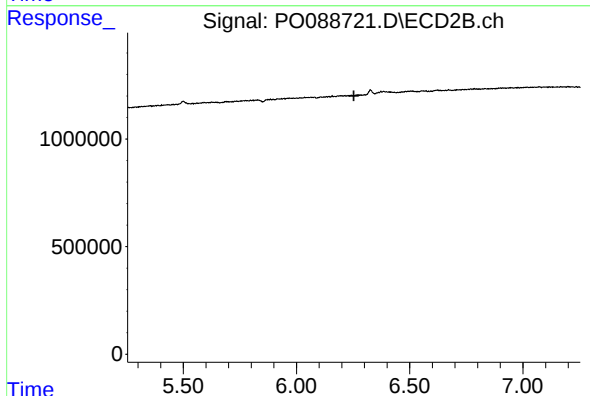
R.T.: 6.079 min
Delta R.T.: 0.053 min
Response: 864144
Conc: 9.29 ng/ml



#29 AR-1254-4

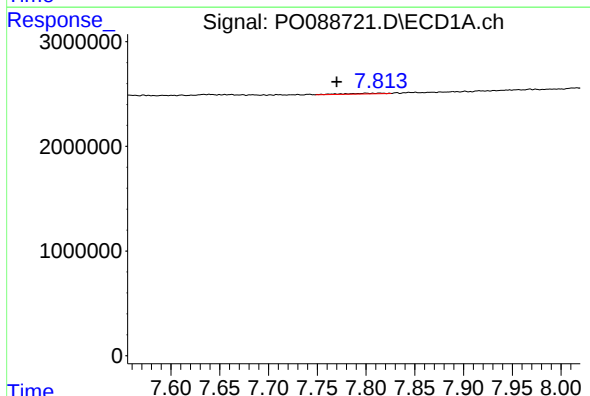
R.T.: 7.335 min
Delta R.T.: -0.014 min
Response: 14330
Conc: 0.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



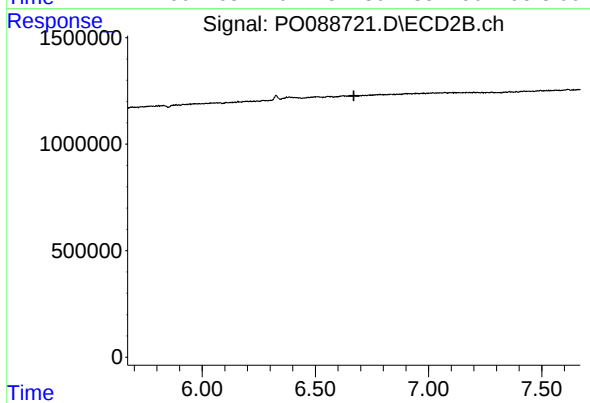
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.254 min
Response: 0
Conc: N.D.



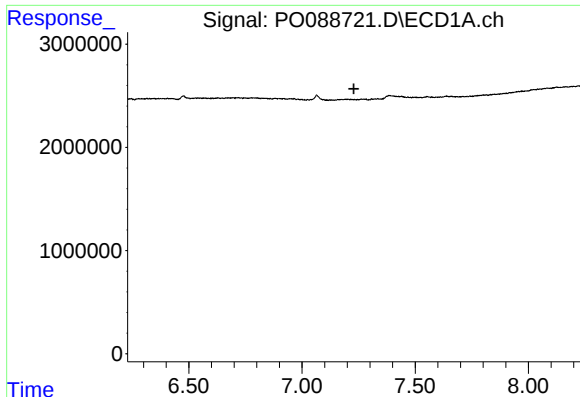
#30 AR-1254-5

R.T.: 7.800 min
Delta R.T.: 0.030 min
Response: 183900
Conc: 1.73 ng/ml



#30 AR-1254-5

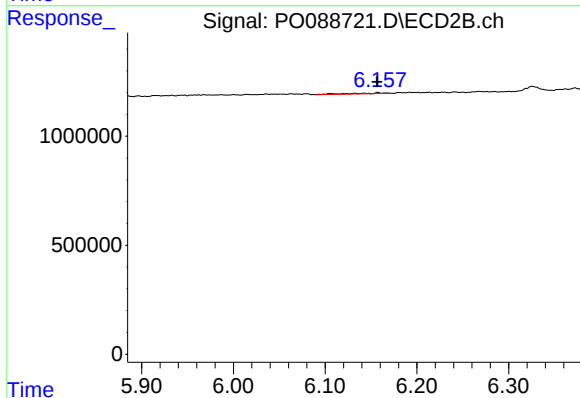
R.T.: 0.000 min
Exp R.T. : 6.670 min
Response: 0
Conc: N.D.



#31 AR-1260-1

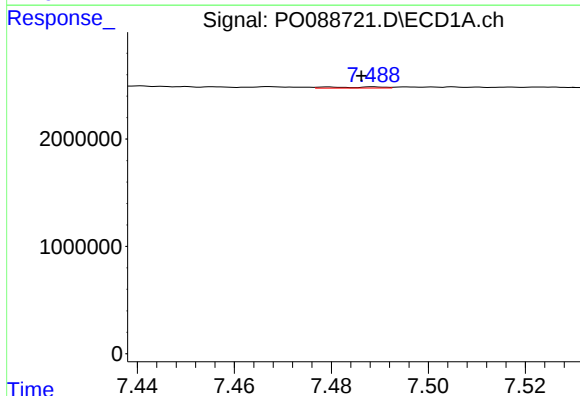
R.T.: 0.000 min
Exp R.T.: 7.230 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



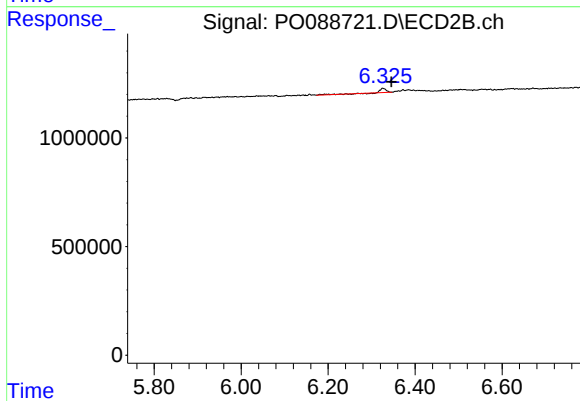
#31 AR-1260-1

R.T.: 6.158 min
Delta R.T.: 0.002 min
Response: 101750
Conc: 1.60 ng/ml



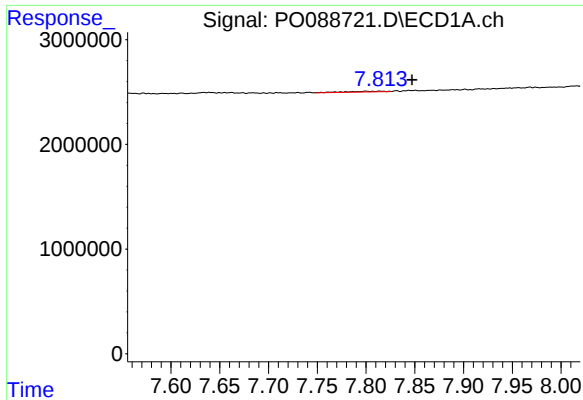
#32 AR-1260-2

R.T.: 7.479 min
Delta R.T.: -0.007 min
Response: 75994
Conc: 0.64 ng/ml



#32 AR-1260-2

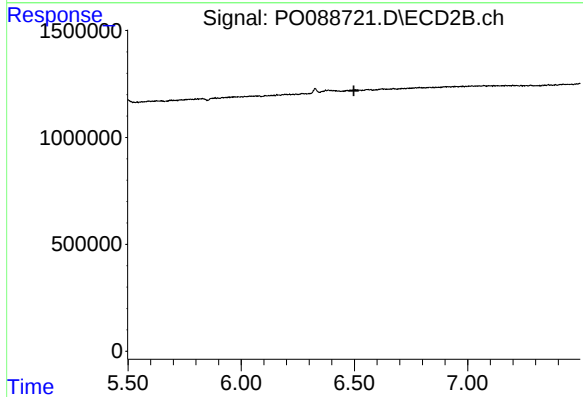
R.T.: 6.326 min
Delta R.T.: -0.019 min
Response: 169470
Conc: 2.21 ng/ml



#33 AR-1260-3

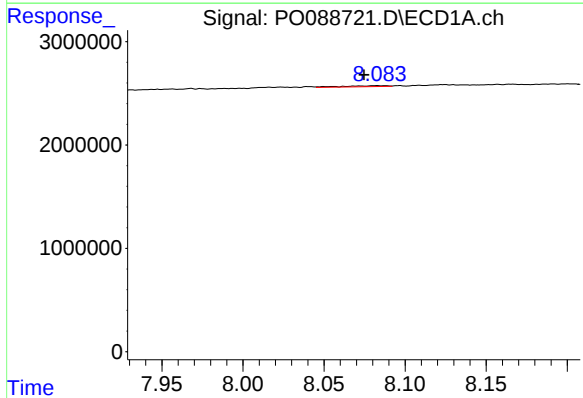
R.T.: 7.800 min
Delta R.T.: -0.047 min
Response: 183900
Conc: 2.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



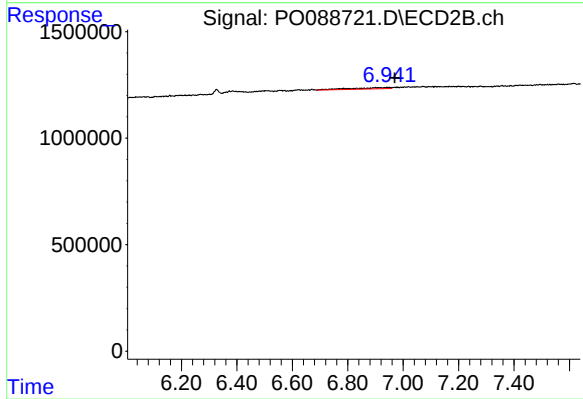
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.498 min
Response: 0
Conc: N.D.



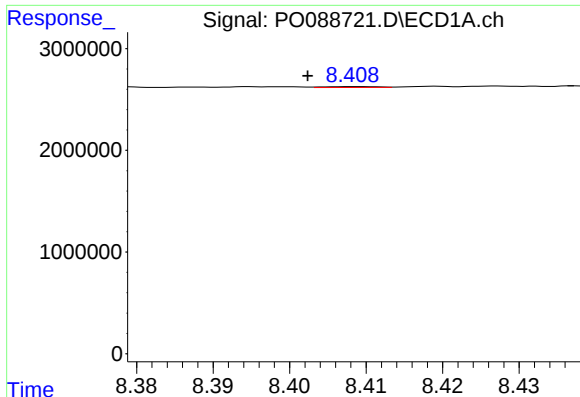
#34 AR-1260-4

R.T.: 8.082 min
Delta R.T.: 0.008 min
Response: 185157
Conc: 1.89 ng/ml



#34 AR-1260-4

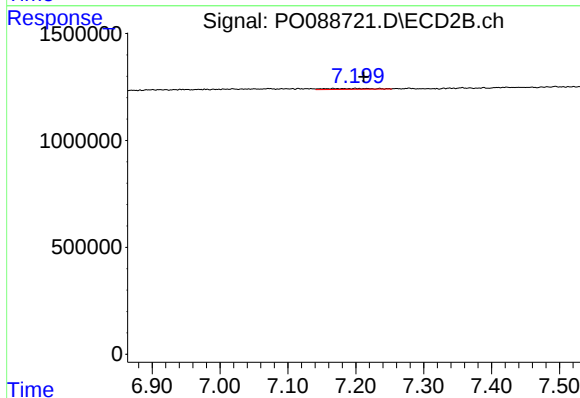
R.T.: 6.947 min
Delta R.T.: -0.022 min
Response: 608660
Conc: 9.97 ng/ml



#35 AR-1260-5

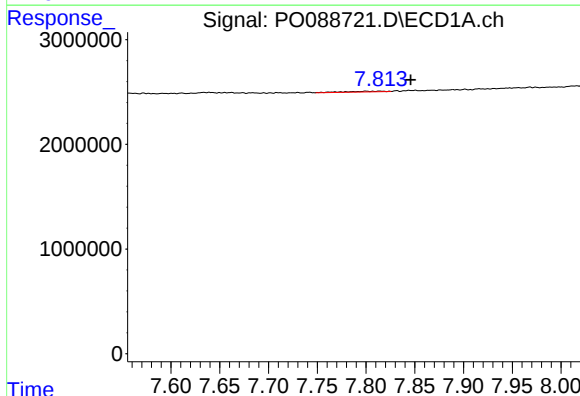
R.T.: 8.409 min
Delta R.T.: 0.006 min
Response: 36908
Conc: 0.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



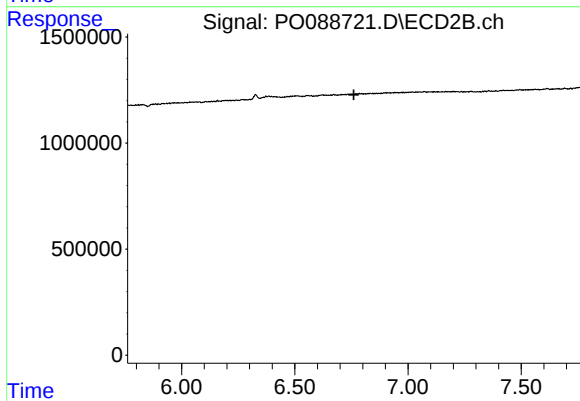
#35 AR-1260-5

R.T.: 7.200 min
Delta R.T.: -0.012 min
Response: 180143
Conc: 1.28 ng/ml



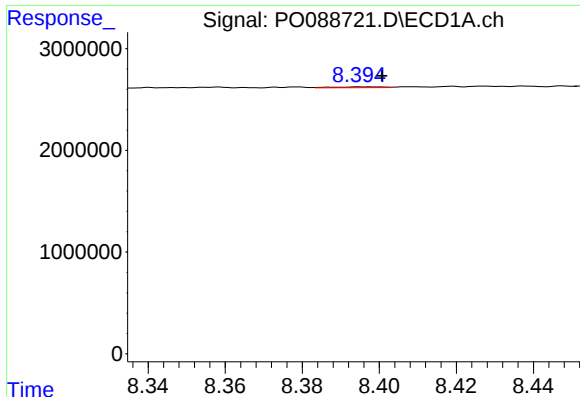
#36 AR-1262-1

R.T.: 7.800 min
Delta R.T.: -0.046 min
Response: 183900
Conc: 1.45 ng/ml



#36 AR-1262-1

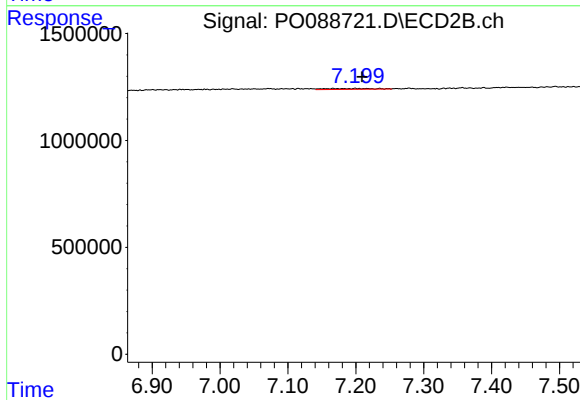
R.T.: 0.000 min
Exp R.T.: 6.761 min
Response: 0
Conc: N.D.



#37 AR-1262-2

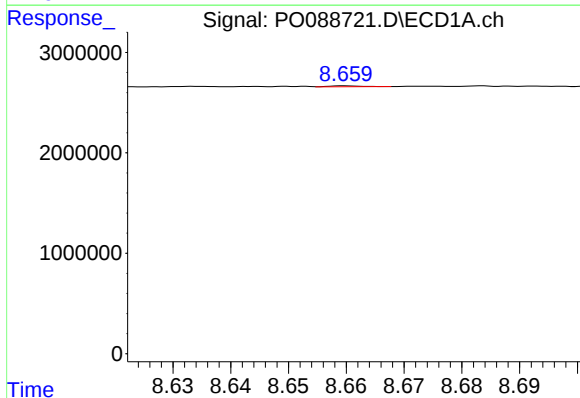
R.T.: 8.396 min
Delta R.T.: -0.005 min
Response: 79416
Conc: 0.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



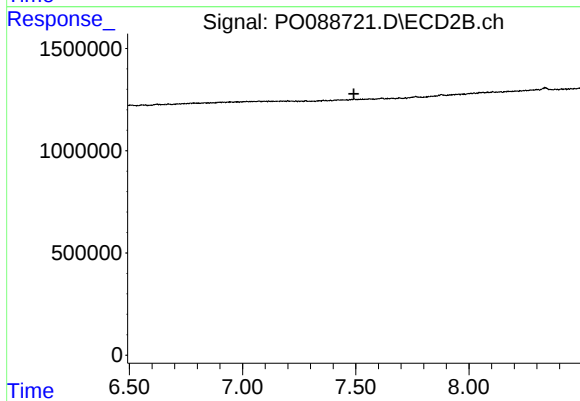
#37 AR-1262-2

R.T.: 7.200 min
Delta R.T.: -0.010 min
Response: 180143
Conc: 1.18 ng/ml



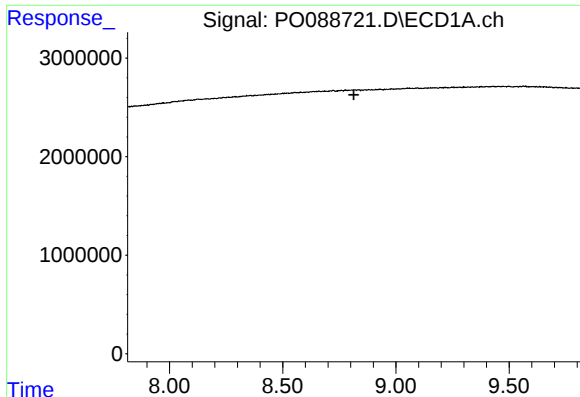
#38 AR-1262-3

R.T.: 8.660 min
Delta R.T.: -0.061 min
Response: 35606
Conc: 0.39 ng/ml



#38 AR-1262-3

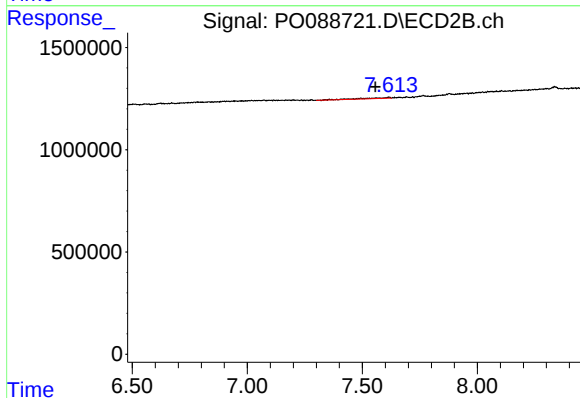
R.T.: 0.000 min
Exp R.T. : 7.492 min
Response: 0
Conc: N.D.



#39 AR-1262-4

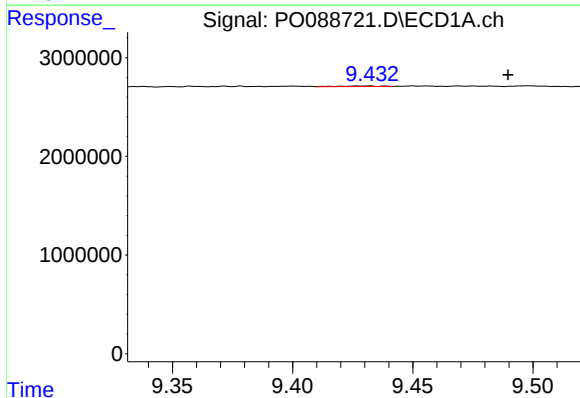
R.T.: 0.000 min
Exp R.T.: 8.814 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



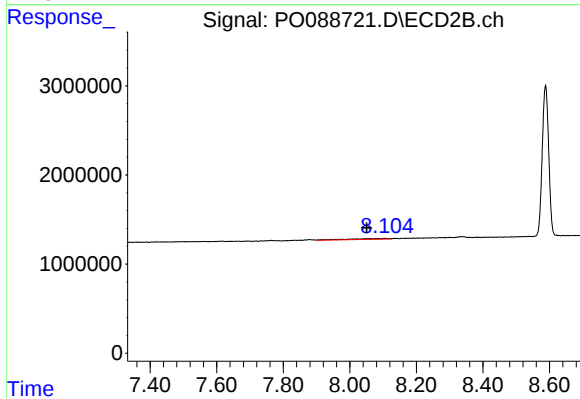
#39 AR-1262-4

R.T.: 7.615 min
Delta R.T.: 0.059 min
Response: 324563
Conc: 2.85 ng/ml



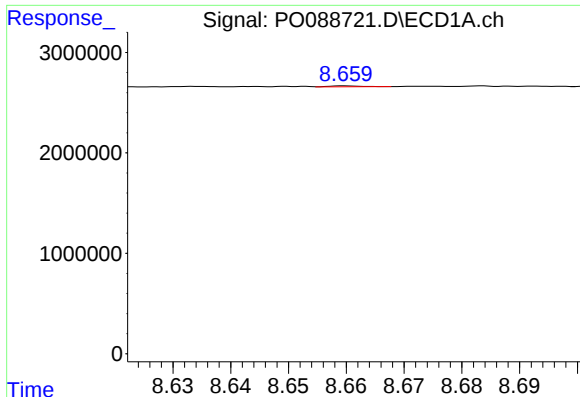
#40 AR-1262-5

R.T.: 9.429 min
Delta R.T.: -0.060 min
Response: 66818
Conc: 0.83 ng/ml



#40 AR-1262-5

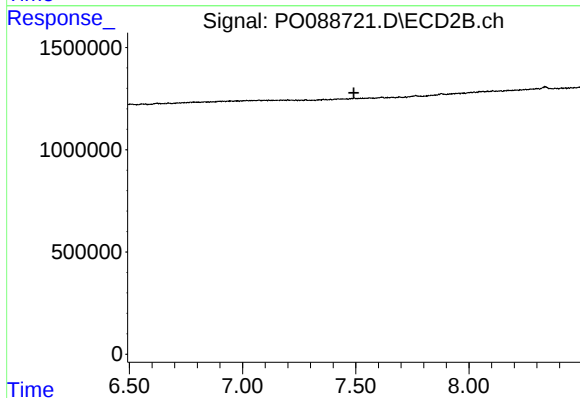
R.T.: 8.106 min
Delta R.T.: 0.055 min
Response: 816134
Conc: 15.20 ng/ml



#41 AR-1268-1

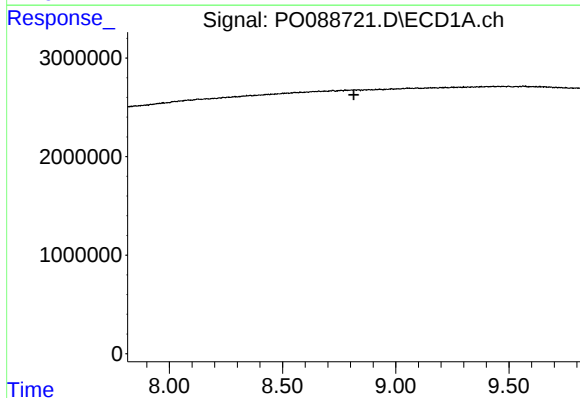
R.T.: 8.660 min
Delta R.T.: -0.059 min
Response: 35606
Conc: 0.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



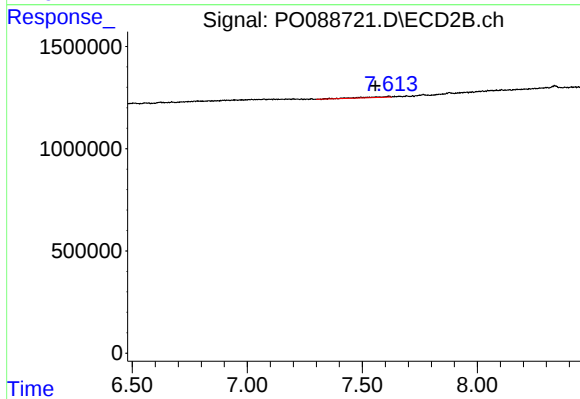
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.492 min
Response: 0
Conc: N.D.



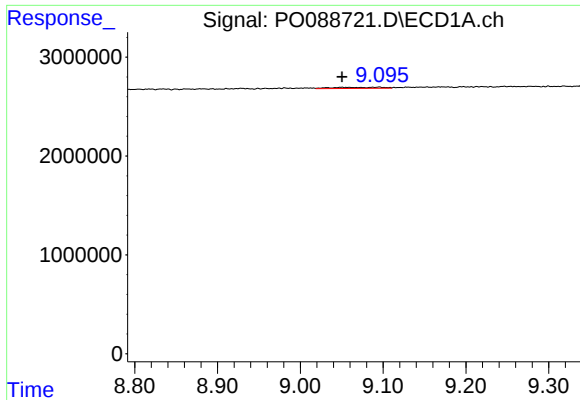
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.815 min
Response: 0
Conc: N.D.



#42 AR-1268-2

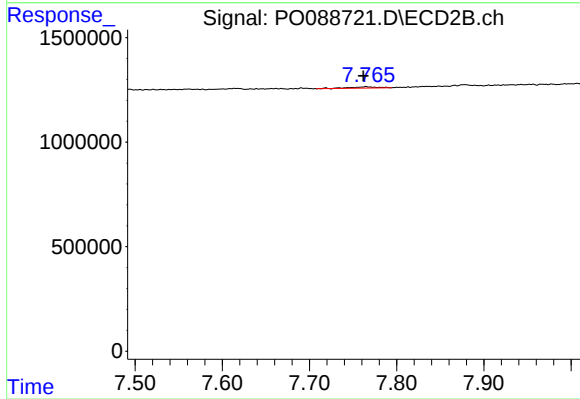
R.T.: 7.615 min
Delta R.T.: 0.058 min
Response: 324563
Conc: 2.02 ng/ml



#43 AR-1268-3

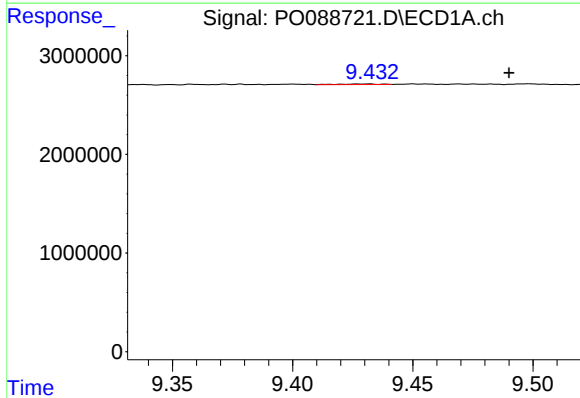
R.T.: 9.095 min
Delta R.T.: 0.044 min
Response: 457104
Conc: 2.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



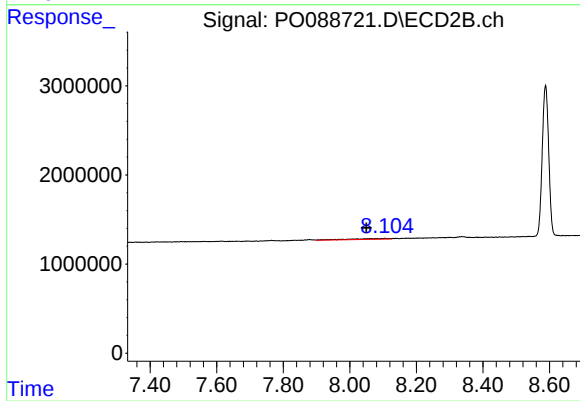
#43 AR-1268-3

R.T.: 7.765 min
Delta R.T.: 0.004 min
Response: 139665
Conc: 1.01 ng/ml



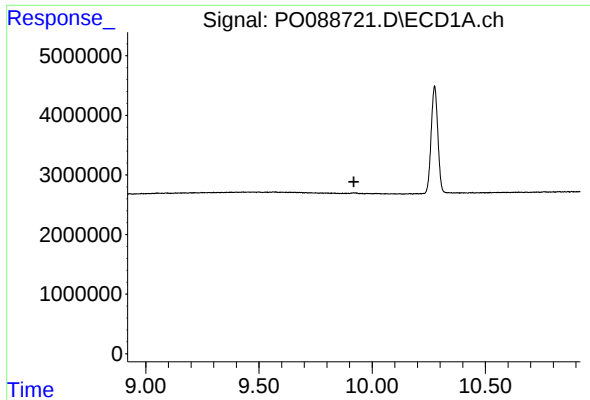
#44 AR-1268-4

R.T.: 9.429 min
Delta R.T.: -0.061 min
Response: 66818
Conc: 0.77 ng/ml



#44 AR-1268-4

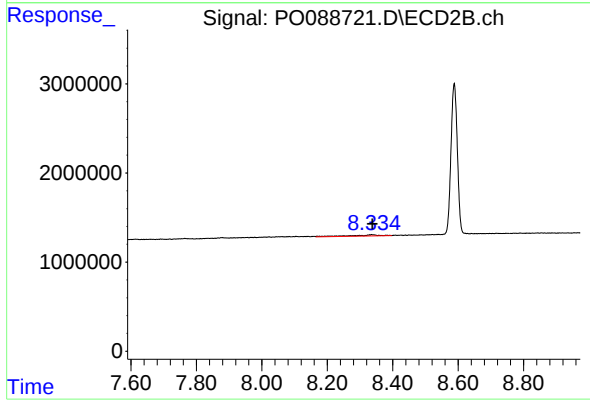
R.T.: 8.106 min
Delta R.T.: 0.056 min
Response: 816134
Conc: 14.10 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.919 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.336 min
Delta R.T.: -0.001 min
Response: 767278
Conc: 1.88 ng/ml