

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0083122\
 Data File : P0089183.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Aug 2022 19:10
 Operator : YP/AJ
 Sample : N4446-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 01 02:16:48 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...	4.432	3.590	80594576	24266142	21.494	25.139
2)	SA Decachlor...	10.265	8.574	42741385	19390247	18.565	21.927
Target Compounds							
3)	L1 AR-1016-1	5.540f	0.000	1114737	0	9.914	N.D. #
4)	L1 AR-1016-2	5.691f	0.000	718799	0	4.561	N.D. #
5)	L1 AR-1016-3	5.691	4.849	718799	262120	7.370	9.855 #
6)	L1 AR-1016-4	0.000	4.849f	0	262120	N.D.	12.178 #
8)	L2 AR-1221-1	4.641	0.000	8064076	0	189.653	N.D. #
9)	L2 AR-1221-2	4.739	3.873	1108640	2890496	35.479	330.461 #
10)	L2 AR-1221-3	4.739f	0.000	1108640	0	11.942	N.D. #
11)	L3 AR-1232-1	4.739f	0.000	1108640	0	15.072	N.D. #
12)	L3 AR-1232-2	5.146	0.000	730551	0	19.481	N.D. #
13)	L3 AR-1232-3	5.691f	4.849	718799	262120	10.768	23.515 #
15)	L3 AR-1232-5	5.950f	0.000	108124	0	4.001	N.D. #
16)	L4 AR-1242-1	5.540f	0.000	1114737	0	12.611	N.D. #
17)	L4 AR-1242-2	5.691f	0.000	718799	0	5.808	N.D. #
18)	L4 AR-1242-3	5.691	4.849	718799	262120	9.352	12.302 #
20)	L4 AR-1242-5	6.558	0.000	81129	0	1.260	N.D. #
21)	L5 AR-1248-1	5.540f	0.000	1114737	0	16.188	N.D. #
22)	L5 AR-1248-2	5.950f	4.849f	108124	262120	1.096	8.014 #
24)	L5 AR-1248-4	6.558f	0.000	81129	0	0.705	N.D. #
25)	L5 AR-1248-5	6.558	0.000	81129	0	0.717	N.D. #
26)	L6 AR-1254-1	6.402f	0.000	177017	0	1.539	N.D. #
27)	L6 AR-1254-2	6.687	0.000	321552	0	1.890	N.D. #
28)	L6 AR-1254-3	7.058	0.000	508721	0	2.929	N.D. #
30)	L6 AR-1254-5	7.799f	0.000	131542	0	1.021	N.D. #
32)	L7 AR-1260-2	7.500	0.000	252170	0	1.652	N.D. #
33)	L7 AR-1260-3	7.799f	0.000	131542	0	1.177	N.D. #
34)	L7 AR-1260-4	8.042	0.000	93585	0	0.758	N.D. #
35)	L7 AR-1260-5	8.420	0.000	131289	0	0.550	N.D. #
36)	L8 AR-1262-1	7.799f	0.000	131542	0	0.872	N.D. #
37)	L8 AR-1262-2	8.420	0.000	131289	0	0.516	N.D. #
40)	L8 AR-1262-5	9.485	0.000	311698	0	3.286	N.D. #
44)	L9 AR-1268-4	9.485	0.000	311698	0	3.155	N.D. #
45)	L9 AR-1268-5	9.910	0.000	70441	0	0.097	N.D. #

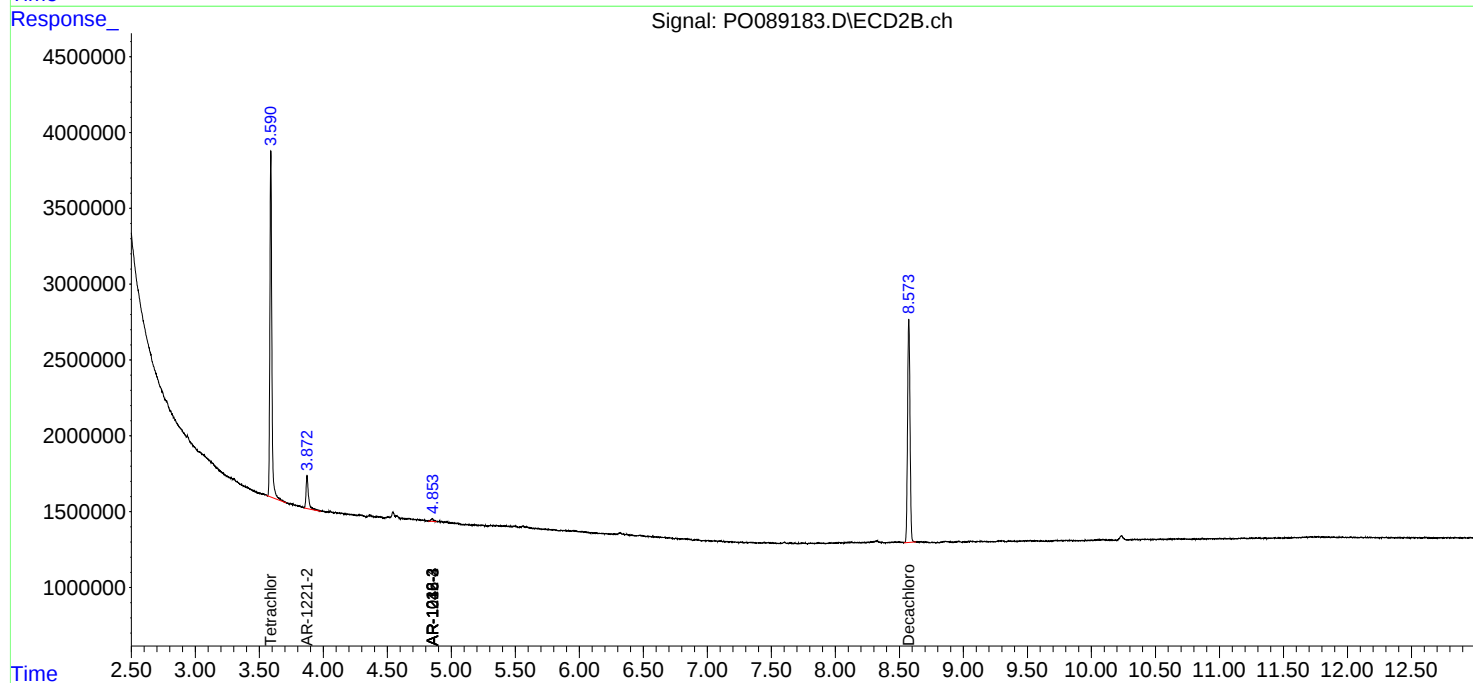
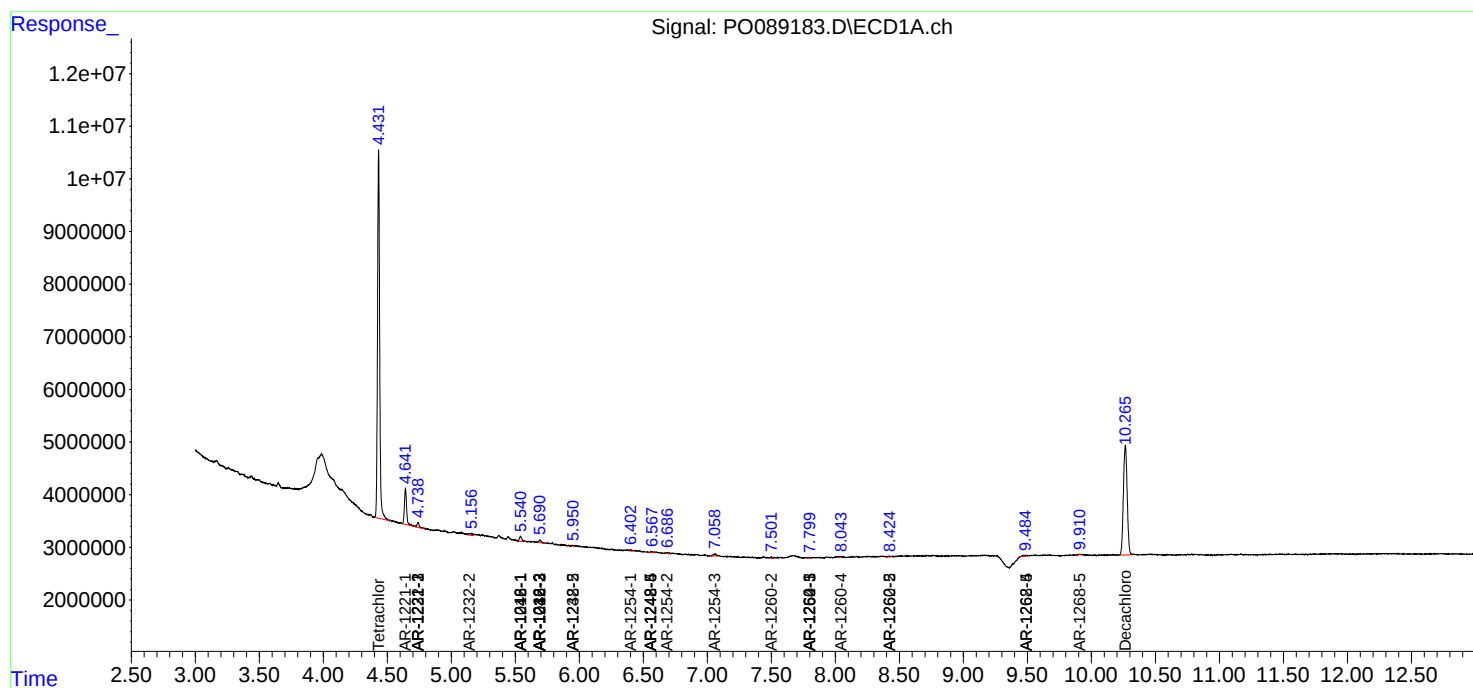
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

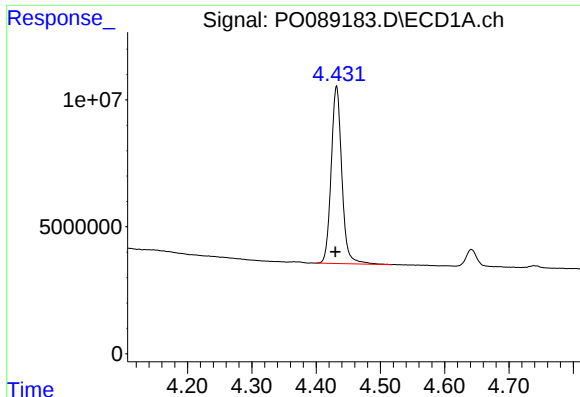
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0083122\
Data File : P0089183.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Aug 2022 19:10
Operator : YP/AJ
Sample : N4446-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 01 02:16:48 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

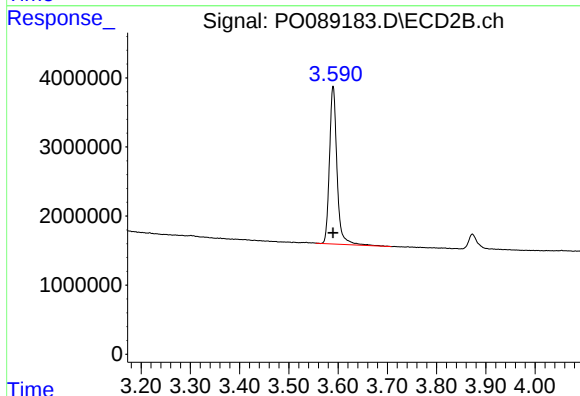




#1 Tetrachloro-m-xylene

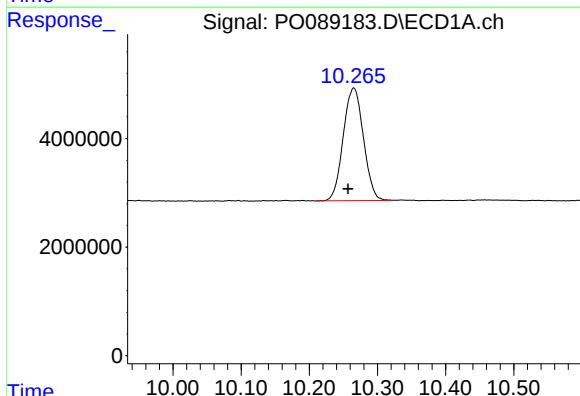
R.T.: 4.432 min
Delta R.T.: 0.002 min
Response: 80594576
Conc: 21.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



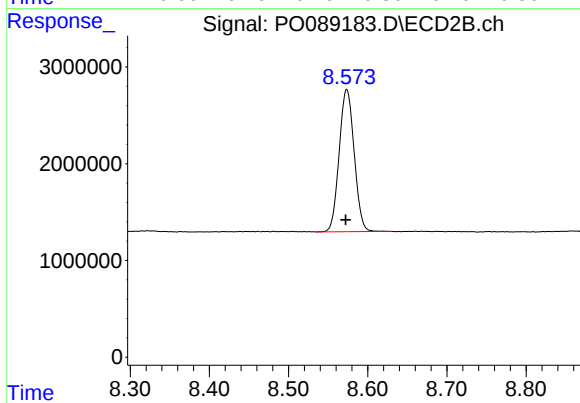
#1 Tetrachloro-m-xylene

R.T.: 3.590 min
Delta R.T.: 0.000 min
Response: 24266142
Conc: 25.14 ng/ml



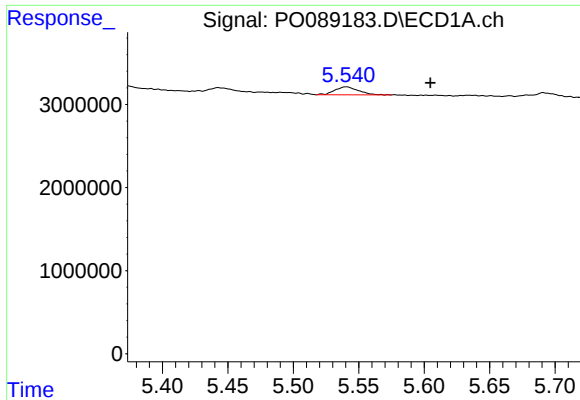
#2 Decachlorobiphenyl

R.T.: 10.265 min
Delta R.T.: 0.009 min
Response: 42741385
Conc: 18.56 ng/ml



#2 Decachlorobiphenyl

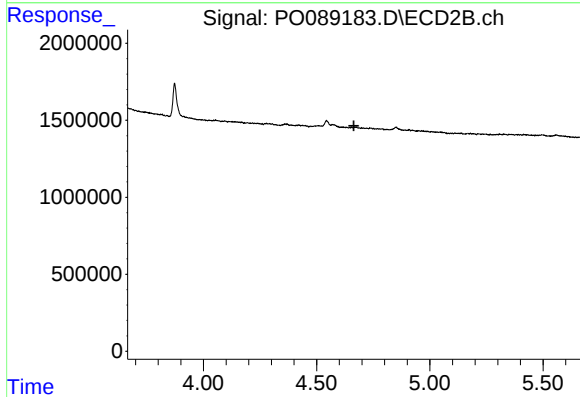
R.T.: 8.574 min
Delta R.T.: 0.001 min
Response: 19390247
Conc: 21.93 ng/ml



#3 AR-1016-1

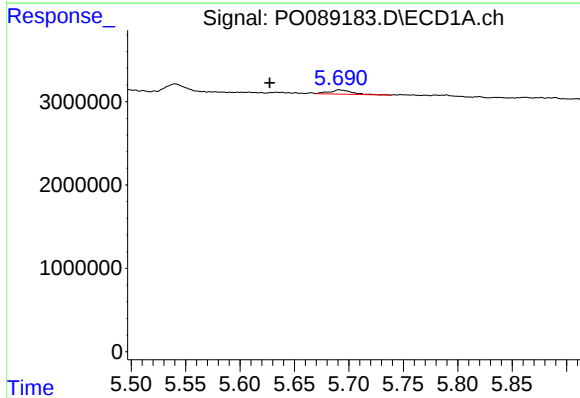
R.T.: 5.540 min
Delta R.T.: -0.064 min
Response: 1114737
Conc: 9.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



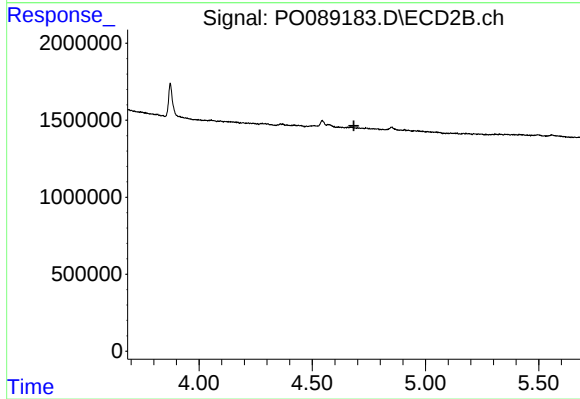
#3 AR-1016-1

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



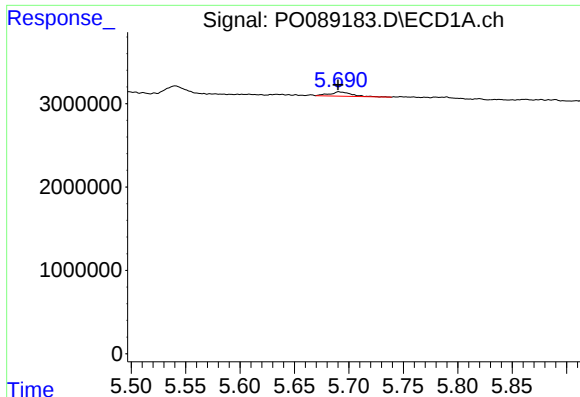
#4 AR-1016-2

R.T.: 5.691 min
Delta R.T.: 0.064 min
Response: 718799
Conc: 4.56 ng/ml



#4 AR-1016-2

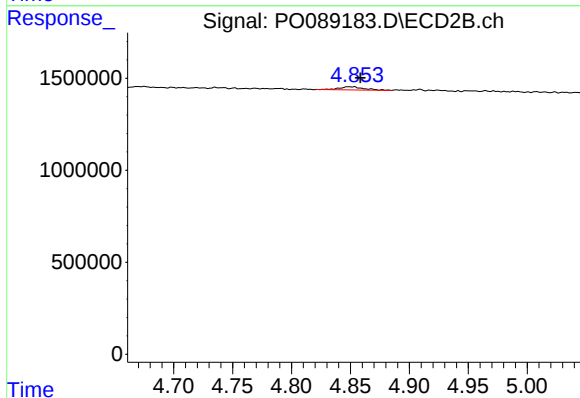
R.T.: 0.000 min
Exp R.T. : 4.684 min
Response: 0
Conc: N.D.



#5 AR-1016-3

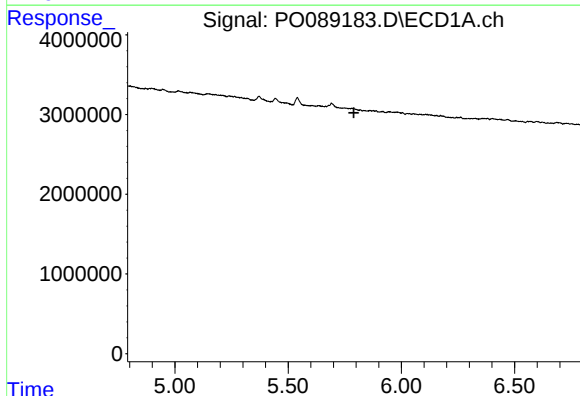
R.T.: 5.691 min
Delta R.T.: 0.000 min
Response: 718799
Conc: 7.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



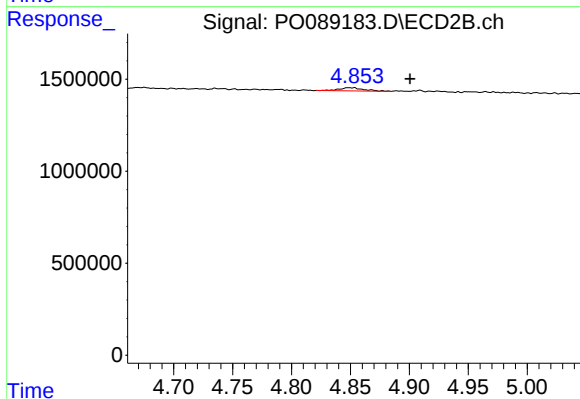
#5 AR-1016-3

R.T.: 4.849 min
Delta R.T.: -0.010 min
Response: 262120
Conc: 9.86 ng/ml



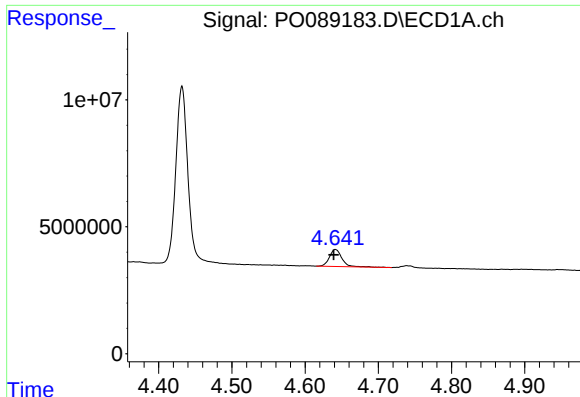
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.790 min
Response: 0
Conc: N.D.



#6 AR-1016-4

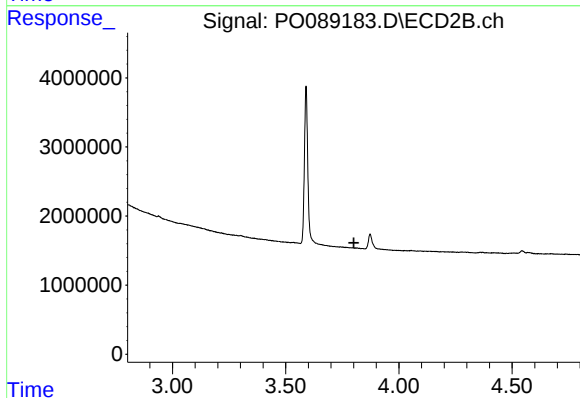
R.T.: 4.849 min
Delta R.T.: -0.052 min
Response: 262120
Conc: 12.18 ng/ml



#8 AR-1221-1

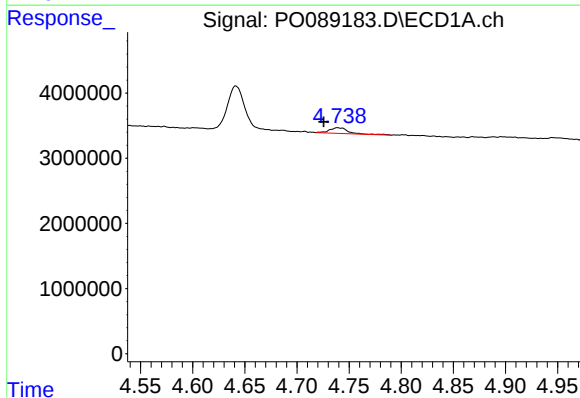
R.T.: 4.641 min
Delta R.T.: 0.002 min
Response: 8064076
Conc: 189.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



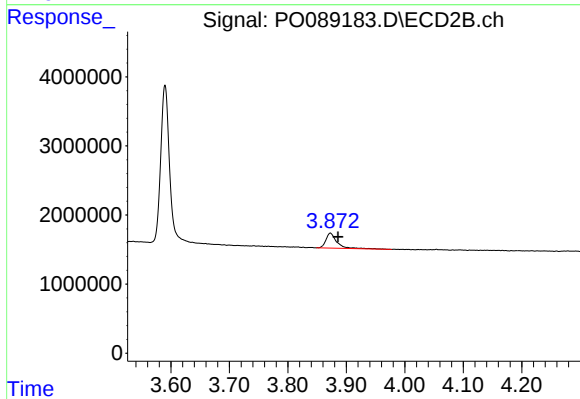
#8 AR-1221-1

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



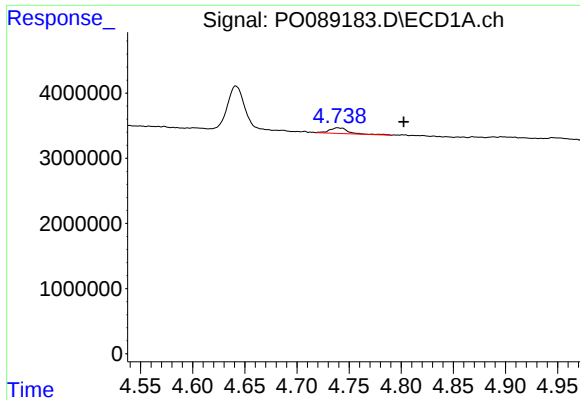
#9 AR-1221-2

R.T.: 4.739 min
Delta R.T.: 0.013 min
Response: 1108640
Conc: 35.48 ng/ml



#9 AR-1221-2

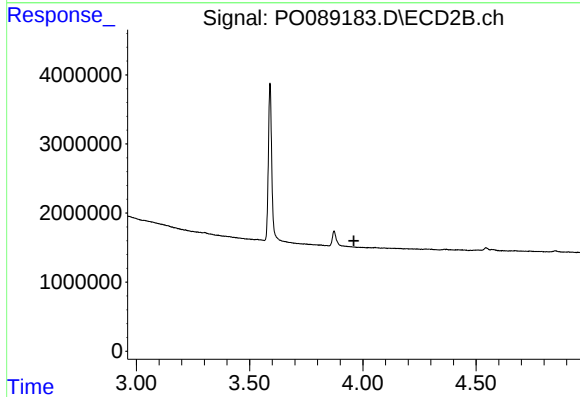
R.T.: 3.873 min
Delta R.T.: -0.013 min
Response: 2890496
Conc: 330.46 ng/ml



#10 AR-1221-3

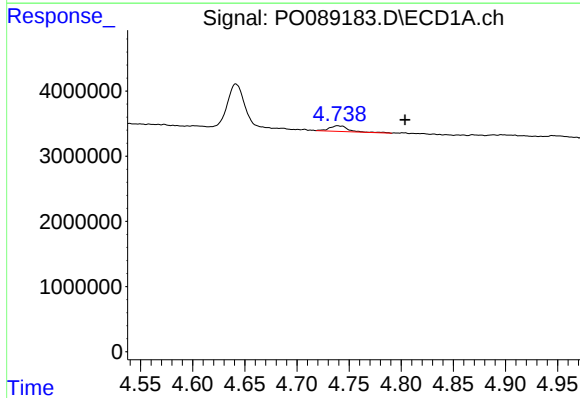
R.T.: 4.739 min
Delta R.T.: -0.063 min
Response: 1108640
Conc: 11.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



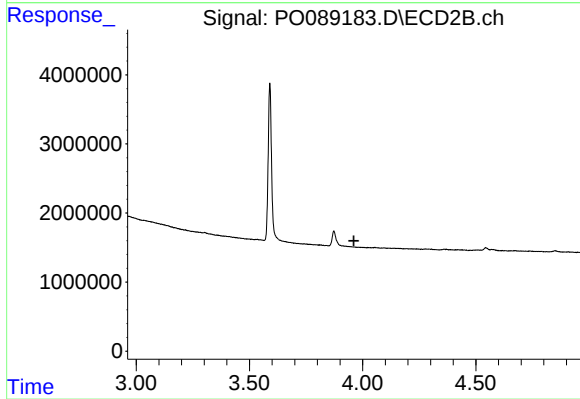
#10 AR-1221-3

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



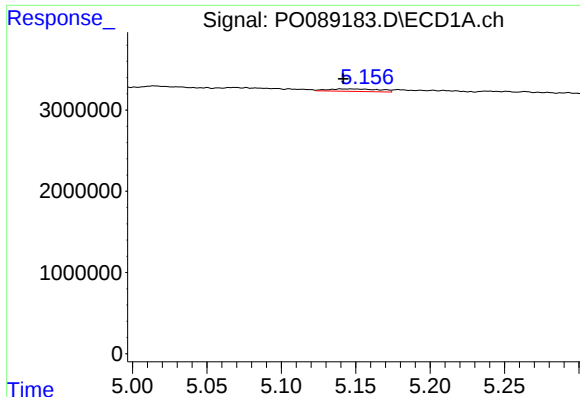
#11 AR-1232-1

R.T.: 4.739 min
Delta R.T.: -0.065 min
Response: 1108640
Conc: 15.07 ng/ml



#11 AR-1232-1

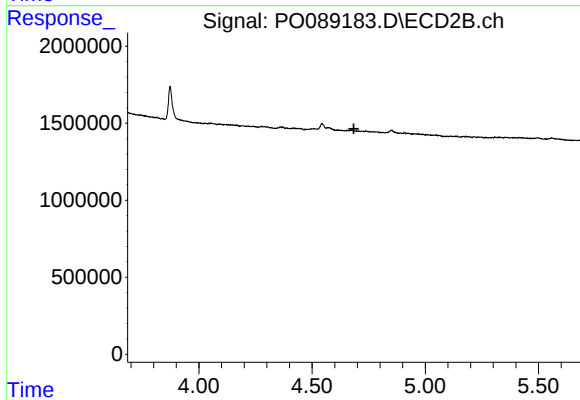
R.T.: 0.000 min
Exp R.T. : 3.961 min
Response: 0
Conc: N.D.



#12 AR-1232-2

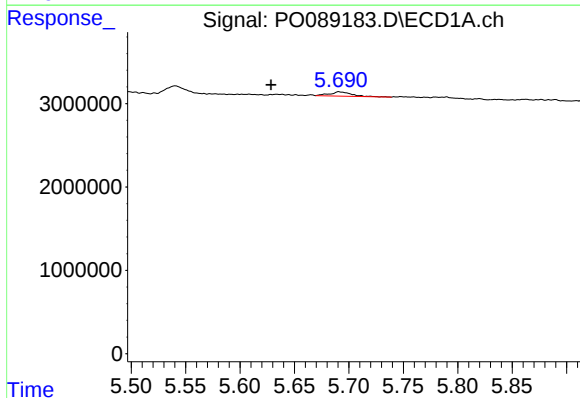
R.T.: 5.146 min
Delta R.T.: 0.005 min
Response: 730551
Conc: 19.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



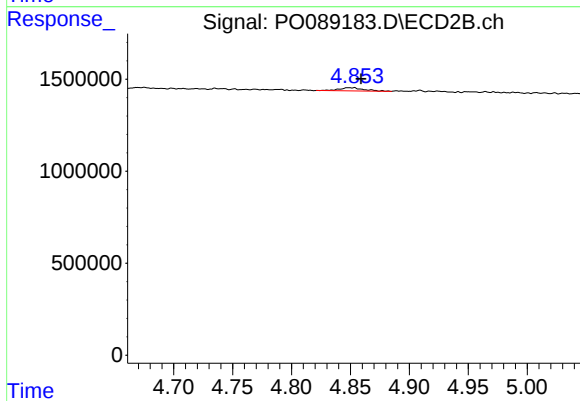
#12 AR-1232-2

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



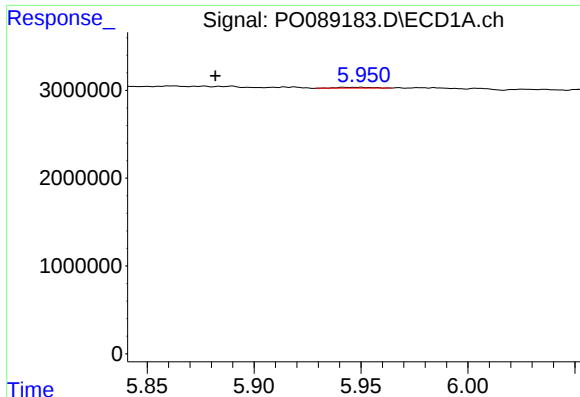
#13 AR-1232-3

R.T.: 5.691 min
Delta R.T.: 0.062 min
Response: 718799
Conc: 10.77 ng/ml



#13 AR-1232-3

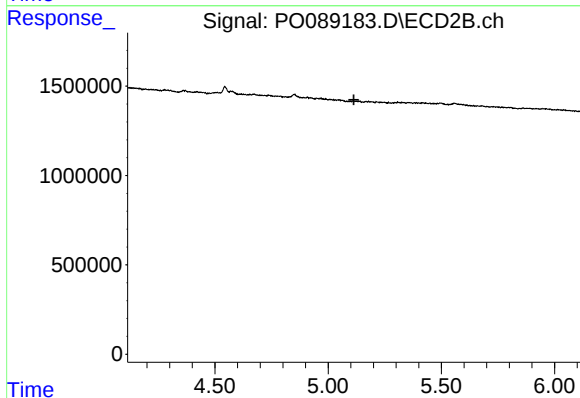
R.T.: 4.849 min
Delta R.T.: -0.010 min
Response: 262120
Conc: 23.52 ng/ml



#15 AR-1232-5

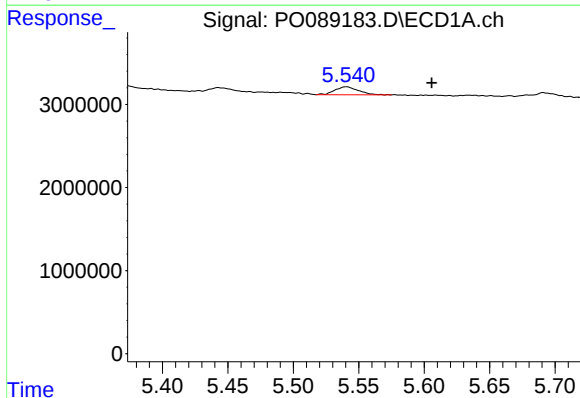
R.T.: 5.950 min
Delta R.T.: 0.068 min
Response: 108124
Conc: 4.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



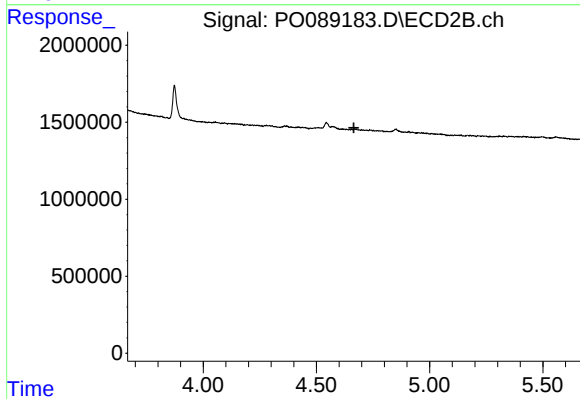
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.113 min
Response: 0
Conc: N.D.



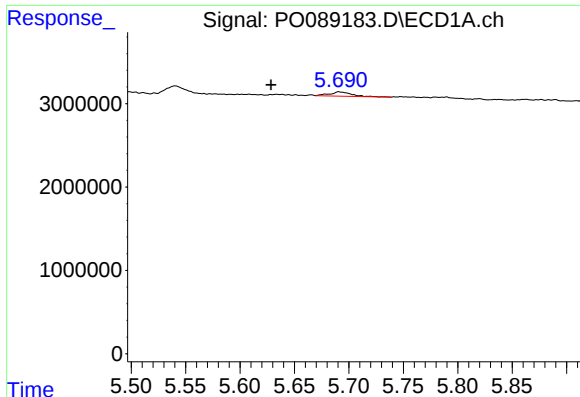
#16 AR-1242-1

R.T.: 5.540 min
Delta R.T.: -0.065 min
Response: 1114737
Conc: 12.61 ng/ml



#16 AR-1242-1

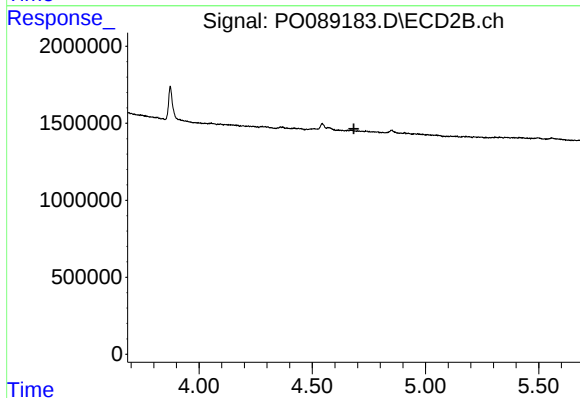
R.T.: 0.000 min
Exp R.T. : 4.665 min
Response: 0
Conc: N.D.



#17 AR-1242-2

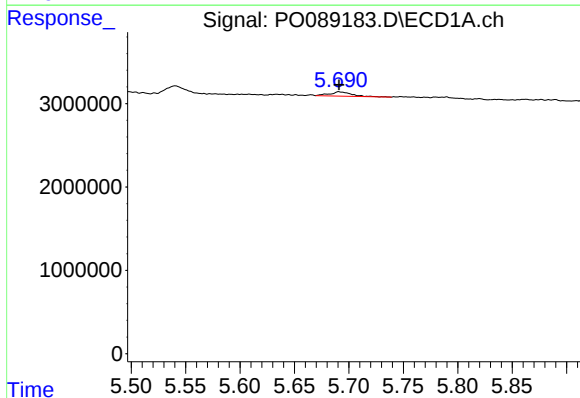
R.T.: 5.691 min
Delta R.T.: 0.062 min
Response: 718799
Conc: 5.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



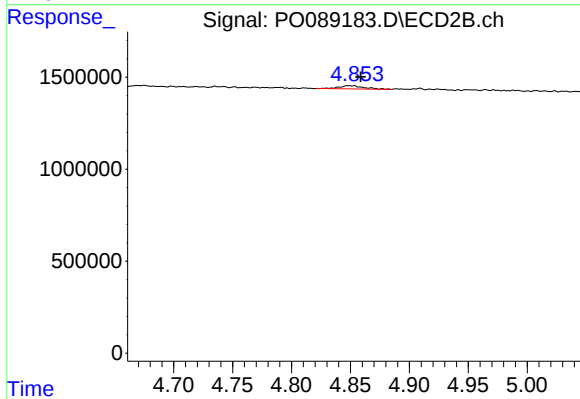
#17 AR-1242-2

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



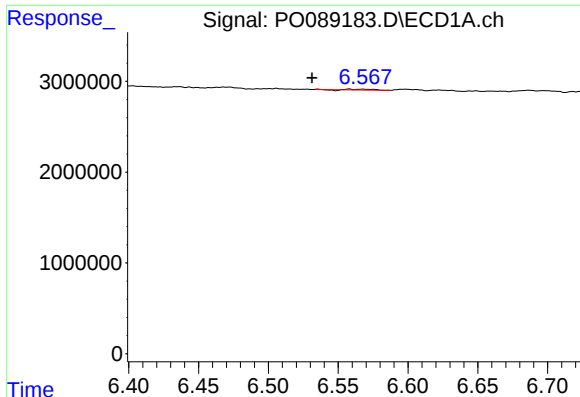
#18 AR-1242-3

R.T.: 5.691 min
Delta R.T.: 0.000 min
Response: 718799
Conc: 9.35 ng/ml



#18 AR-1242-3

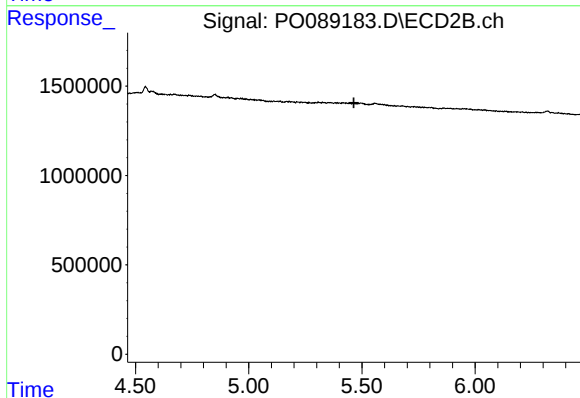
R.T.: 4.849 min
Delta R.T.: -0.010 min
Response: 262120
Conc: 12.30 ng/ml



#20 AR-1242-5

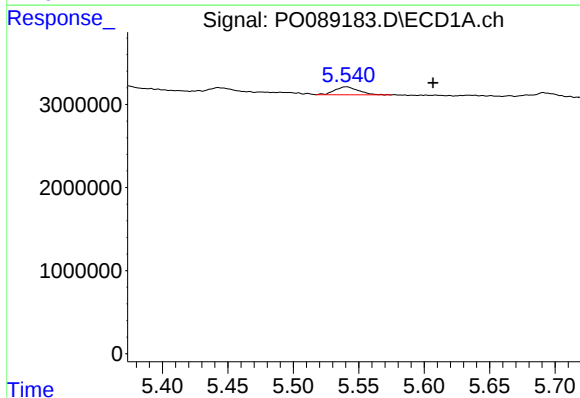
R.T.: 6.558 min
Delta R.T.: 0.027 min
Response: 81129
Conc: 1.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



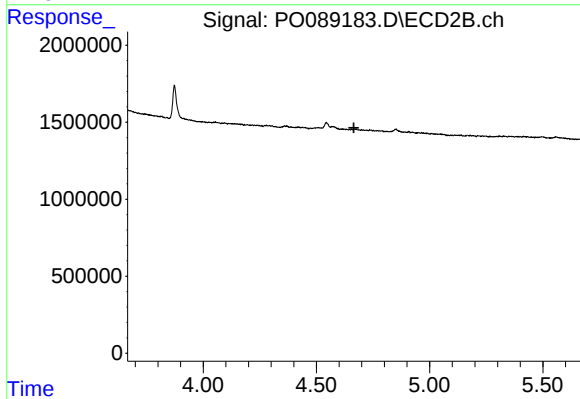
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.464 min
Response: 0
Conc: N.D.



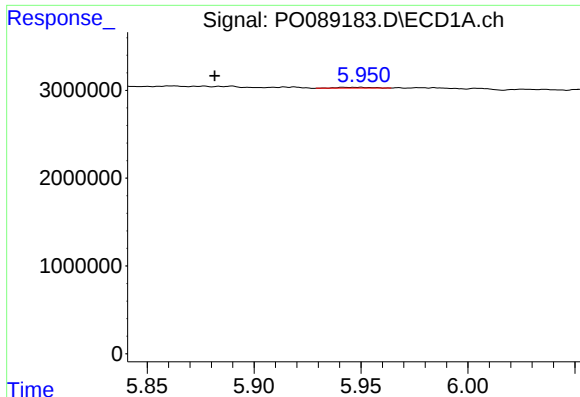
#21 AR-1248-1

R.T.: 5.540 min
Delta R.T.: -0.066 min
Response: 1114737
Conc: 16.19 ng/ml



#21 AR-1248-1

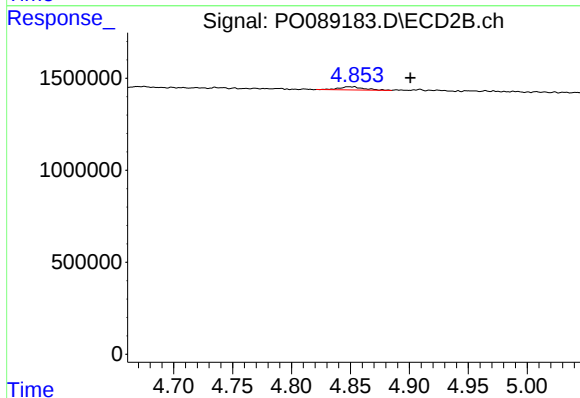
R.T.: 0.000 min
Exp R.T. : 4.665 min
Response: 0
Conc: N.D.



#22 AR-1248-2

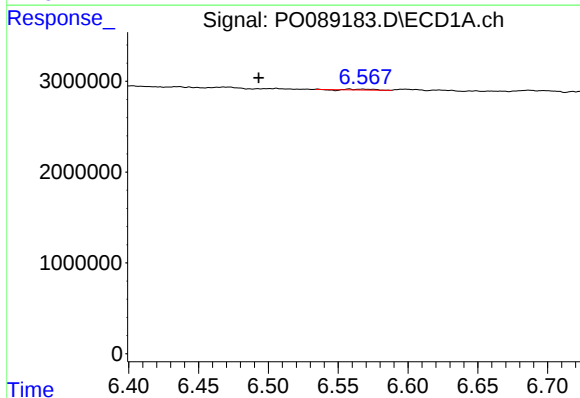
R.T.: 5.950 min
Delta R.T.: 0.068 min
Response: 108124
Conc: 1.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



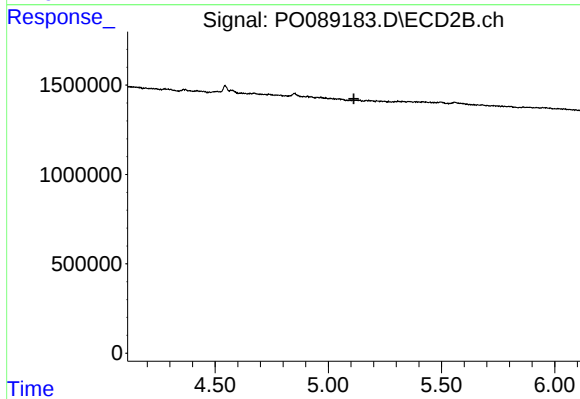
#22 AR-1248-2

R.T.: 4.849 min
Delta R.T.: -0.052 min
Response: 262120
Conc: 8.01 ng/ml



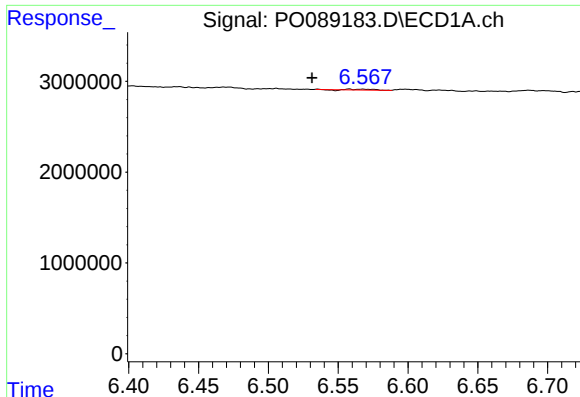
#24 AR-1248-4

R.T.: 6.558 min
Delta R.T.: 0.065 min
Response: 81129
Conc: 0.71 ng/ml



#24 AR-1248-4

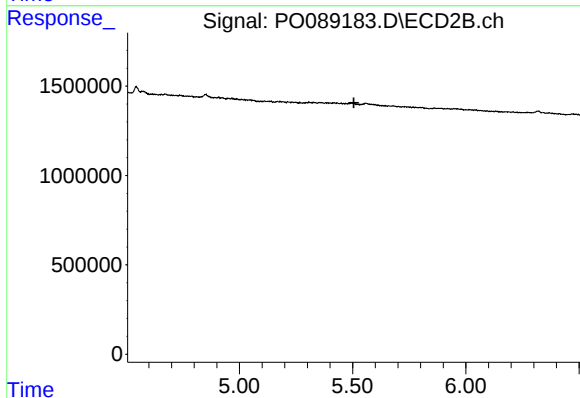
R.T.: 0.000 min
Exp R.T.: 5.113 min
Response: 0
Conc: N.D.



#25 AR-1248-5

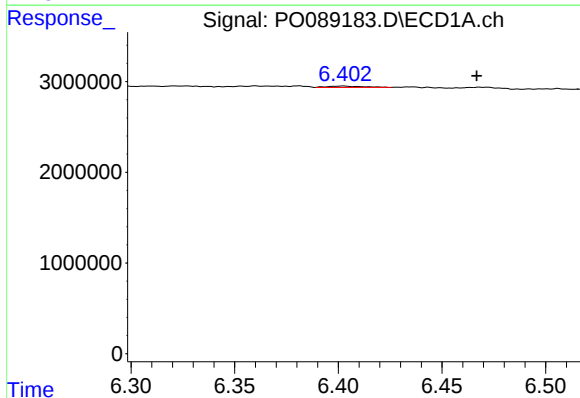
R.T.: 6.558 min
Delta R.T.: 0.026 min
Response: 81129
Conc: 0.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



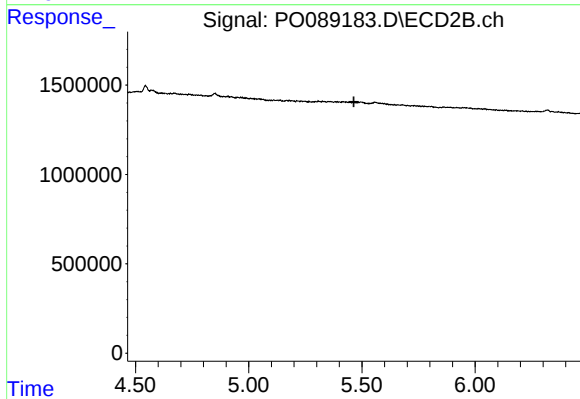
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.505 min
Response: 0
Conc: N.D.



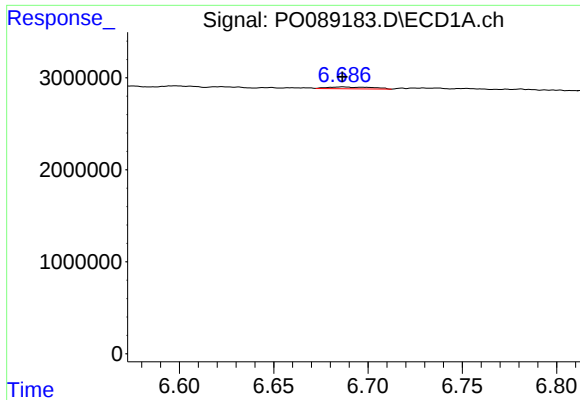
#26 AR-1254-1

R.T.: 6.402 min
Delta R.T.: -0.064 min
Response: 177017
Conc: 1.54 ng/ml



#26 AR-1254-1

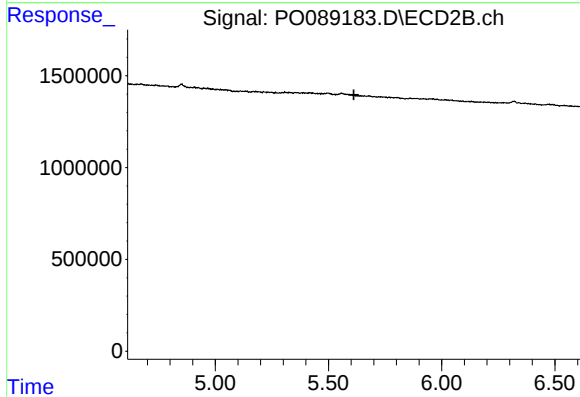
R.T.: 0.000 min
Exp R.T. : 5.465 min
Response: 0
Conc: N.D.



#27 AR-1254-2

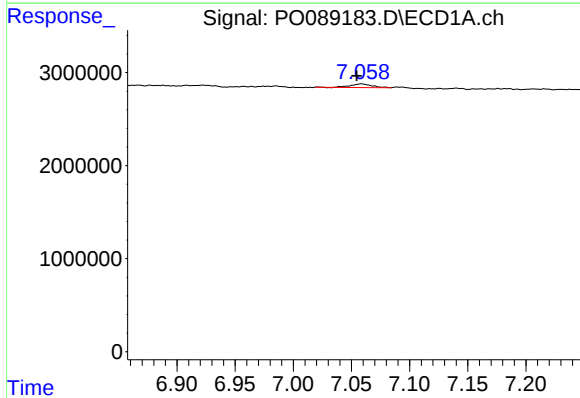
R.T.: 6.687 min
Delta R.T.: 0.000 min
Response: 321552
Conc: 1.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



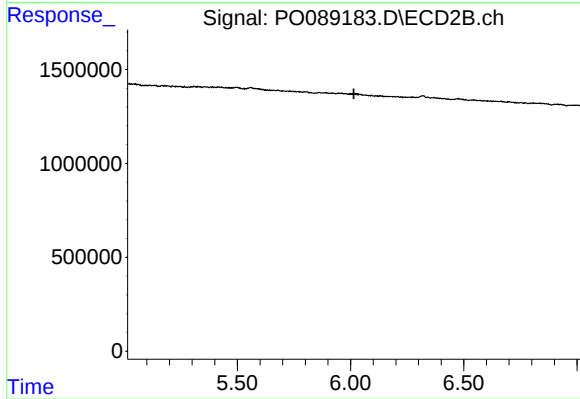
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.612 min
Response: 0
Conc: N.D.



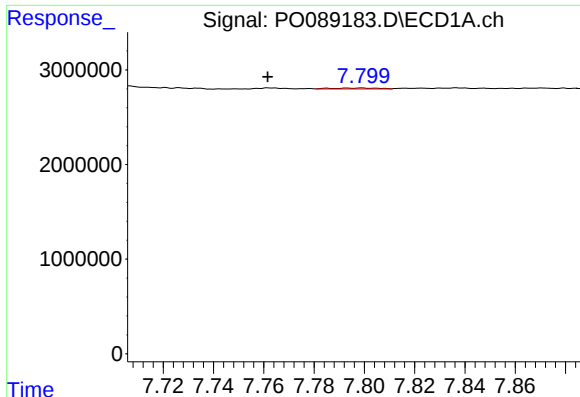
#28 AR-1254-3

R.T.: 7.058 min
Delta R.T.: 0.004 min
Response: 508721
Conc: 2.93 ng/ml



#28 AR-1254-3

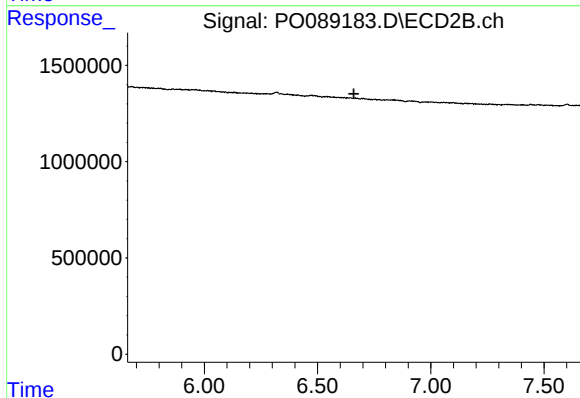
R.T.: 0.000 min
Exp R.T. : 6.014 min
Response: 0
Conc: N.D.



#30 AR-1254-5

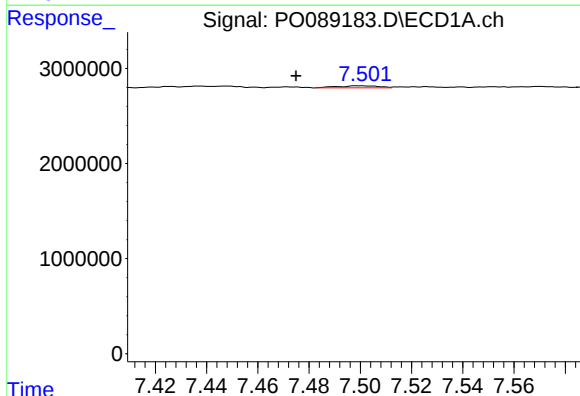
R.T.: 7.799 min
Delta R.T.: 0.038 min
Response: 131542
Conc: 1.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



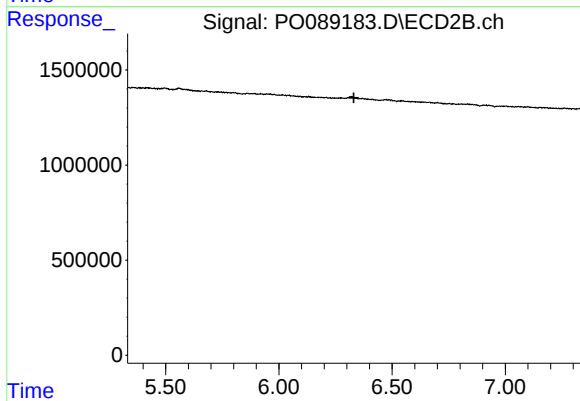
#30 AR-1254-5

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



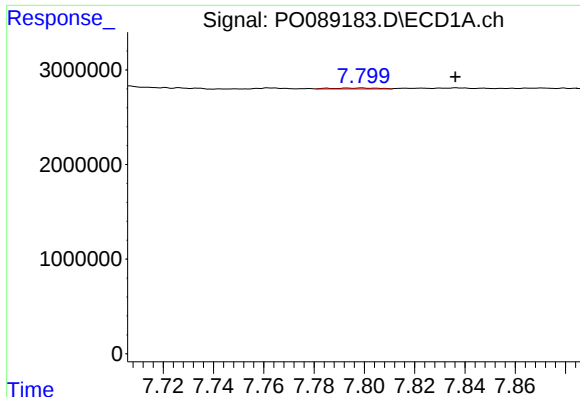
#32 AR-1260-2

R.T.: 7.500 min
Delta R.T.: 0.025 min
Response: 252170
Conc: 1.65 ng/ml



#32 AR-1260-2

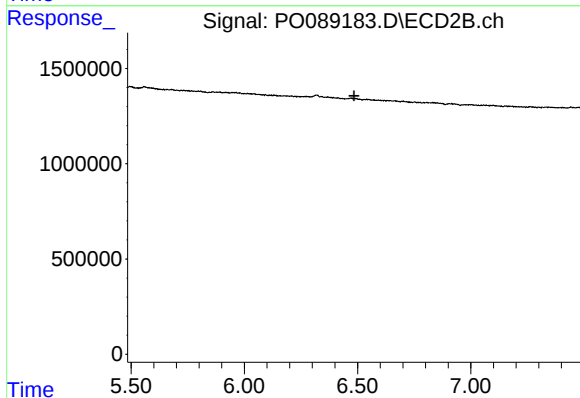
R.T.: 0.000 min
Exp R.T. : 6.331 min
Response: 0
Conc: N.D.



#33 AR-1260-3

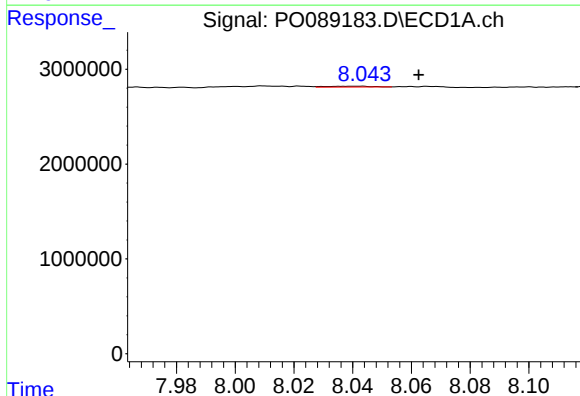
R.T.: 7.799 min
Delta R.T.: -0.037 min
Response: 131542
Conc: 1.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



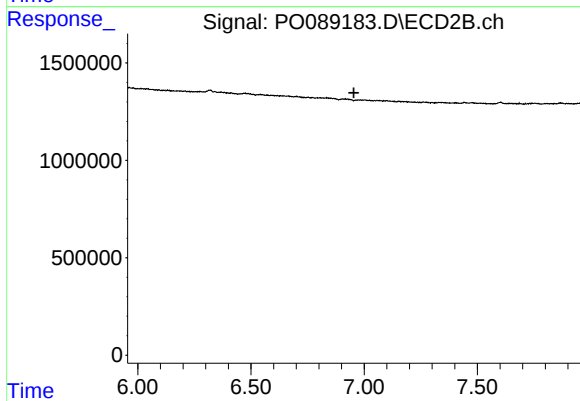
#33 AR-1260-3

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



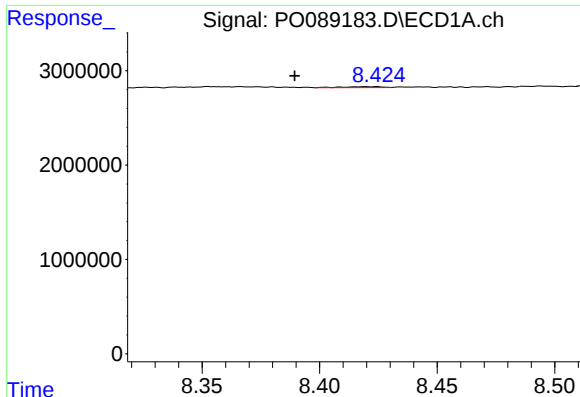
#34 AR-1260-4

R.T.: 8.042 min
Delta R.T.: -0.021 min
Response: 93585
Conc: 0.76 ng/ml



#34 AR-1260-4

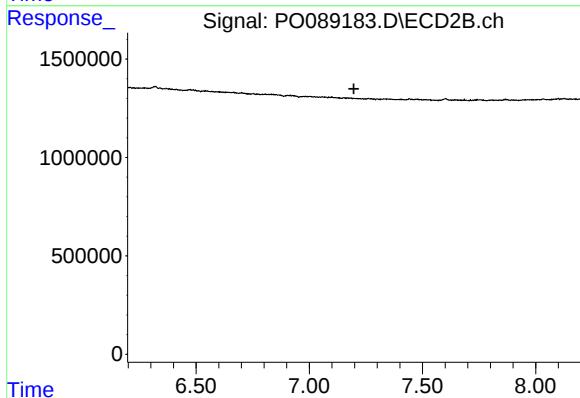
R.T.: 0.000 min
Exp R.T. : 6.955 min
Response: 0
Conc: N.D.



#35 AR-1260-5

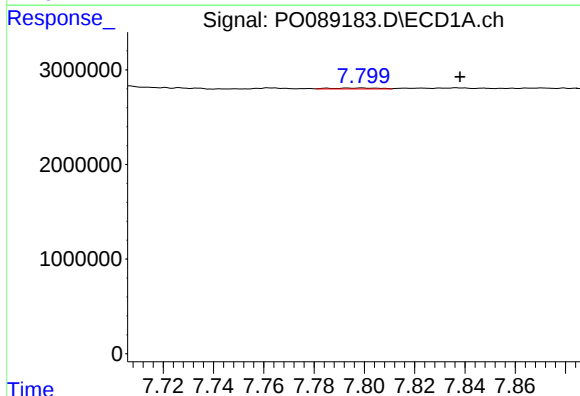
R.T.: 8.420 min
Delta R.T.: 0.031 min
Response: 131289
Conc: 0.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



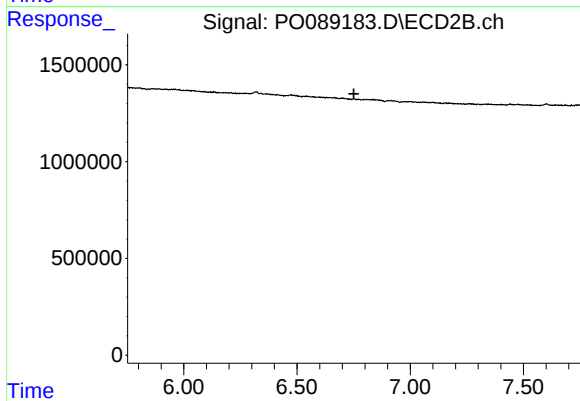
#35 AR-1260-5

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



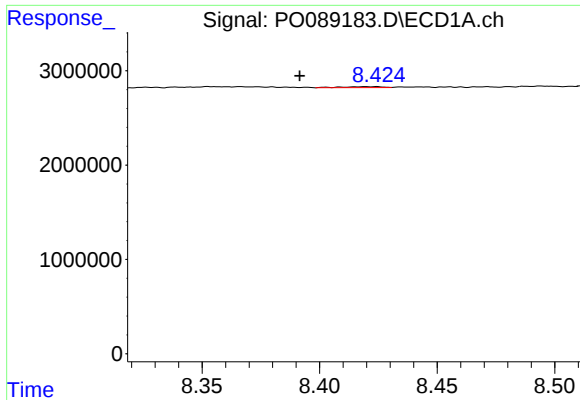
#36 AR-1262-1

R.T.: 7.799 min
Delta R.T.: -0.039 min
Response: 131542
Conc: 0.87 ng/ml



#36 AR-1262-1

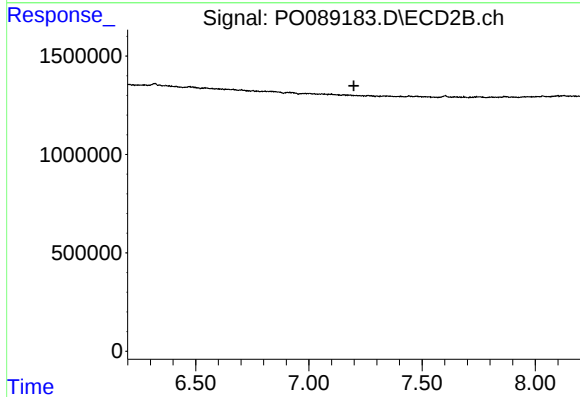
R.T.: 0.000 min
Exp R.T. : 6.751 min
Response: 0
Conc: N.D.



#37 AR-1262-2

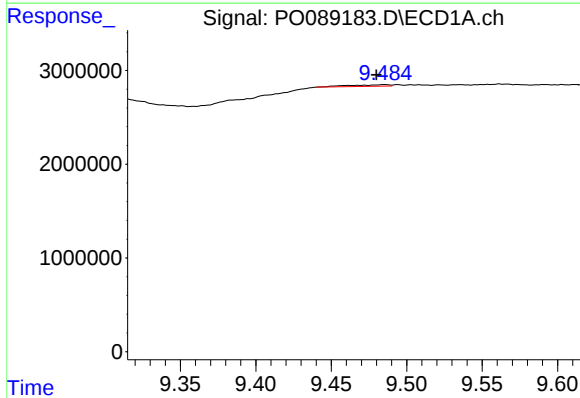
R.T.: 8.420 min
Delta R.T.: 0.029 min
Response: 131289
Conc: 0.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



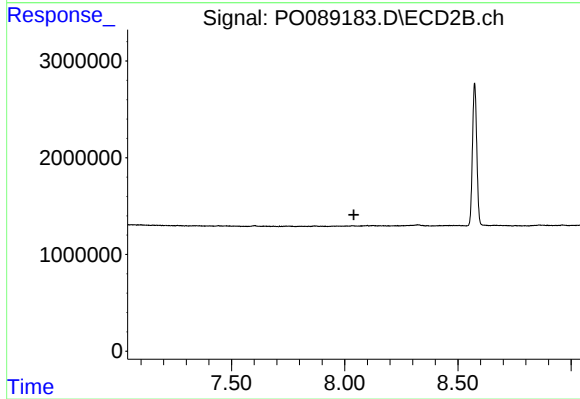
#37 AR-1262-2

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



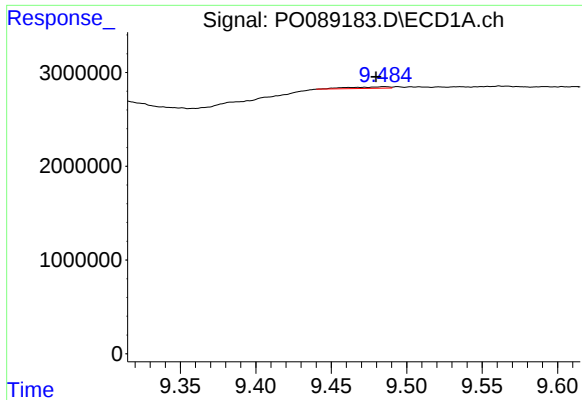
#40 AR-1262-5

R.T.: 9.485 min
Delta R.T.: 0.005 min
Response: 311698
Conc: 3.29 ng/ml



#40 AR-1262-5

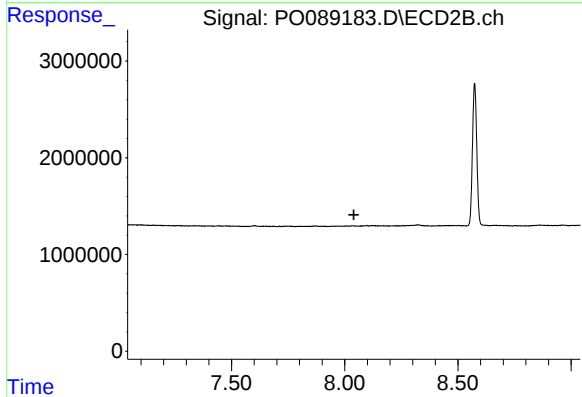
R.T.: 0.000 min
Exp R.T. : 8.040 min
Response: 0
Conc: N.D.



#44 AR-1268-4

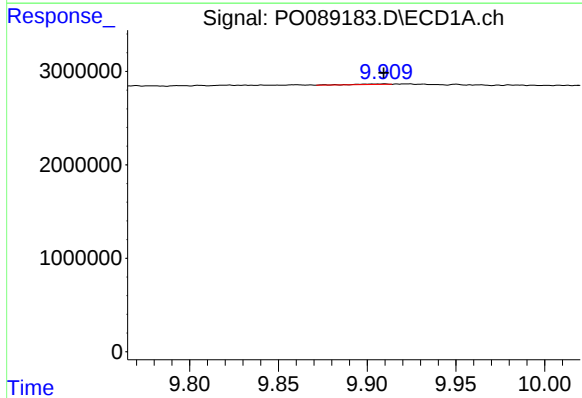
R.T.: 9.485 min
Delta R.T.: 0.006 min
Response: 311698
Conc: 3.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



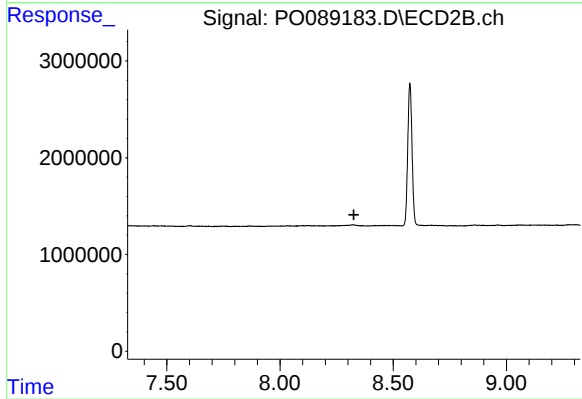
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.041 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.910 min
Delta R.T.: 0.000 min
Response: 70441
Conc: 0.10 ng/ml



#45 AR-1268-5

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