

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0033123\
 Data File : P0093699.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Mar 2023 21:05
 Operator : YP/AJ
 Sample : 02127-09 10X
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 01 04:52:56 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0031323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 14 05:32:59 2023
 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...	4.423	3.629	5405634	1980348	1.726	1.756
2)	SA Decachlor...	10.250	8.652	4041561	1965616	1.867	2.007
Target Compounds							
3)	L1 AR-1016-1	5.590	0.000	103751	0	1.086	N.D. #
4)	L1 AR-1016-2	5.624	0.000	35617	0	0.249	N.D. #
5)	L1 AR-1016-3	5.703	0.000	40163	0	0.443	N.D. #
6)	L1 AR-1016-4	5.785	0.000	290148	0	4.283	N.D. #
7)	L1 AR-1016-5	6.092	0.000	260365	0	3.477	N.D. #
8)	L2 AR-1221-1	4.627	0.000	49534	0	1.225	N.D. #
9)	L2 AR-1221-2	4.732	0.000	139288	0	4.596	N.D. #
10)	L2 AR-1221-3	4.803	0.000	58190	0	0.637	N.D. #
11)	L3 AR-1232-1	4.803	0.000	58190	0	0.797	N.D. #
12)	L3 AR-1232-2	5.312	0.000	82748	0	2.301	N.D. #
13)	L3 AR-1232-3	5.624	0.000	35617	0	0.544	N.D. #
14)	L3 AR-1232-4	5.785	0.000	290148	0	9.477	N.D. #
15)	L3 AR-1232-5	5.887	0.000	75276	0	2.713	N.D. #
16)	L4 AR-1242-1	5.590	0.000	103751	0	1.266	N.D. #
17)	L4 AR-1242-2	5.624	0.000	35617	0	0.297	N.D. #
18)	L4 AR-1242-3	5.703	0.000	40163	0	0.523	N.D. #
19)	L4 AR-1242-4	5.785	0.000	290148	0	5.063	N.D. #
20)	L4 AR-1242-5	6.542	0.000	636023	0	10.178	N.D. #
21)	L5 AR-1248-1	5.590	0.000	103751	0	1.669	N.D. #
22)	L5 AR-1248-2	5.887	0.000	75276	0	0.788	N.D. #
23)	L5 AR-1248-3	6.092	0.000	260365	0	2.502	N.D. #
24)	L5 AR-1248-4	6.497	0.000	578244	0	5.678	N.D. #
25)	L5 AR-1248-5	6.542	0.000	636023	0	6.214	N.D. #
26)	L6 AR-1254-1	6.455	0.000	128535	0	1.100	N.D. #
27)	L6 AR-1254-2	6.688	0.000	241471	0	1.413	N.D. #
28)	L6 AR-1254-3	7.060	0.000	309378	0	1.861	N.D. #
29)	L6 AR-1254-4	7.350	0.000	1061890	0	9.962	N.D. #
30)	L6 AR-1254-5	7.762	0.000	658569	0	4.864	N.D. #
31)	L7 AR-1260-1	7.210	0.000	4753	0	0.037	N.D. #
32)	L7 AR-1260-2	7.497	0.000	56562	0	0.383	N.D. #
33)	L7 AR-1260-3	7.853	0.000	664480	0	5.908	N.D. #
34)	L7 AR-1260-4	8.049	0.000	46408	0	0.362	N.D. #
35)	L7 AR-1260-5	8.418	0.000	674913	0	3.021	N.D. #
36)	L8 AR-1262-1	7.762	0.000	658569	0	6.625	N.D. #
37)	L8 AR-1262-2	8.418	0.000	674913	0	2.844	N.D. #
38)	L8 AR-1262-3	8.723	0.000	36765	0	0.218	N.D. #
39)	L8 AR-1262-4	8.816	0.000	9713	0	0.108	N.D. #
40)	L8 AR-1262-5	9.482	0.000	438601	0	4.592	N.D. #
41)	L9 AR-1268-1	8.723	0.000	36765	0	0.115	N.D. #

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Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 01 04:52:56 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031323.M
 Quant Title : GC EXTRACTABLES
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 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	
42)	L9 AR-1268-2	8.816	0.000	9713	0	0.033	N.D.	#
43)	L9 AR-1268-3	9.054	0.000	144248	0	0.565	N.D.	#
44)	L9 AR-1268-4	9.482	0.000	438601	0	4.107	N.D.	#
45)	L9 AR-1268-5	9.913	0.000	11686	0	0.015	N.D.	#

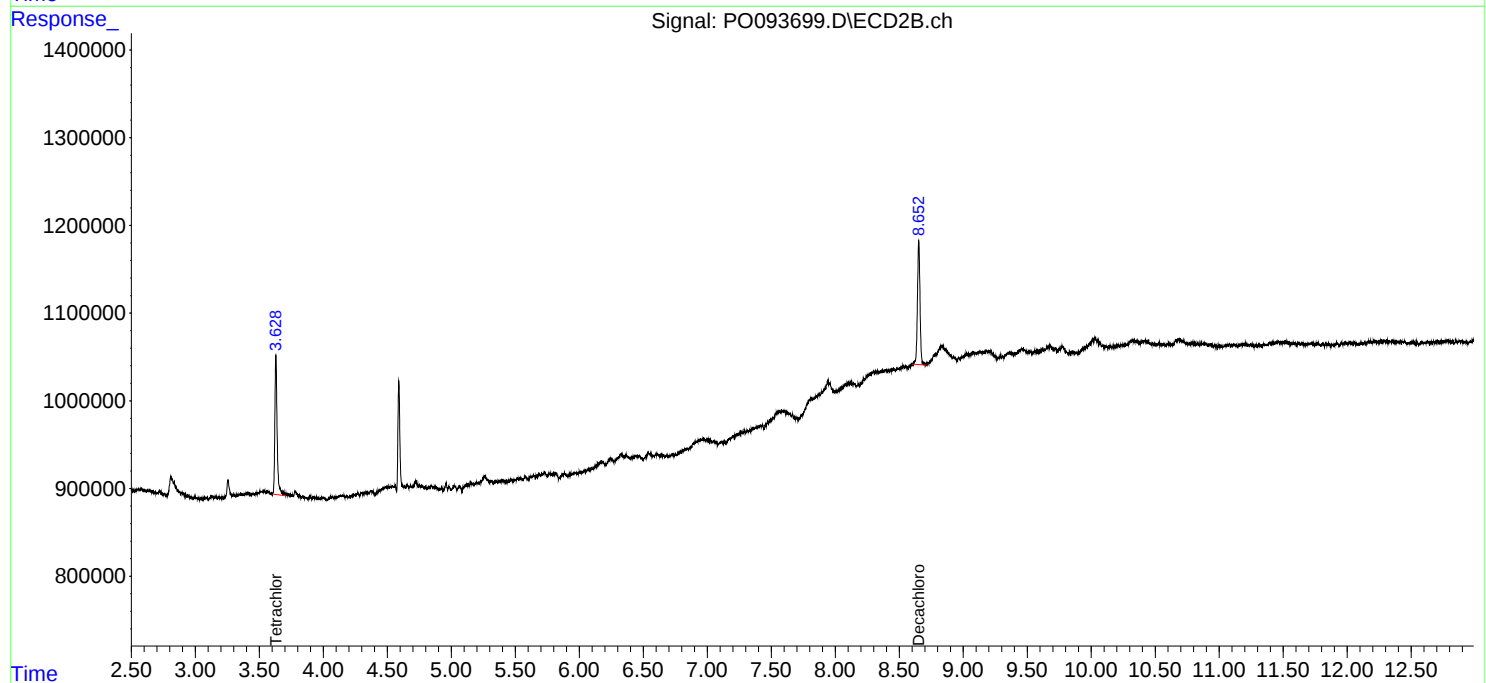
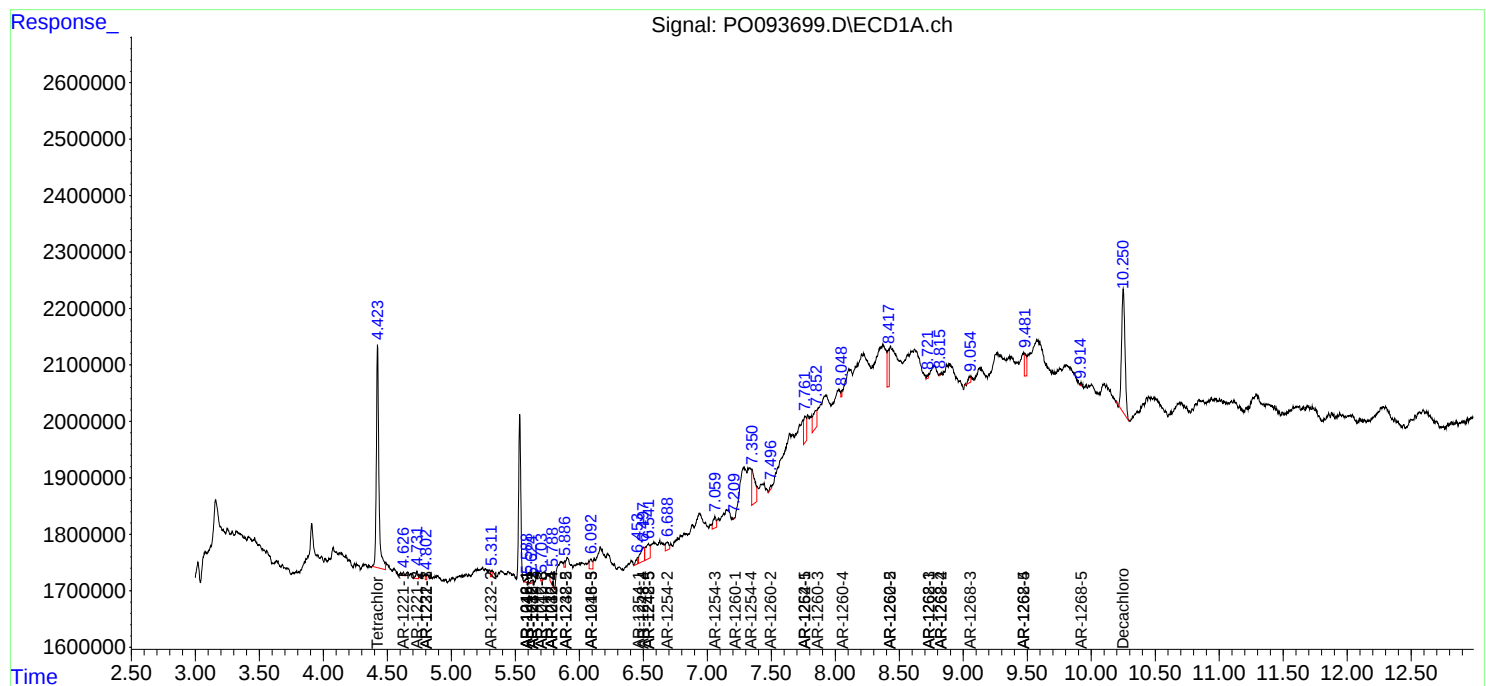
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

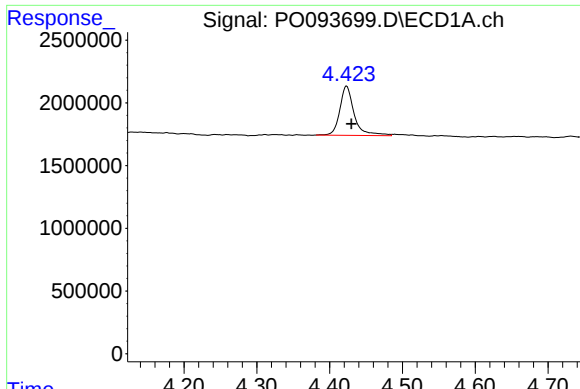
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0033123\
Data File : P0093699.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Mar 2023 21:05
Operator : YP/AJ
Sample : 02127-09 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_O
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 01 04:52:56 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031323.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 14 05:32:59 2023
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

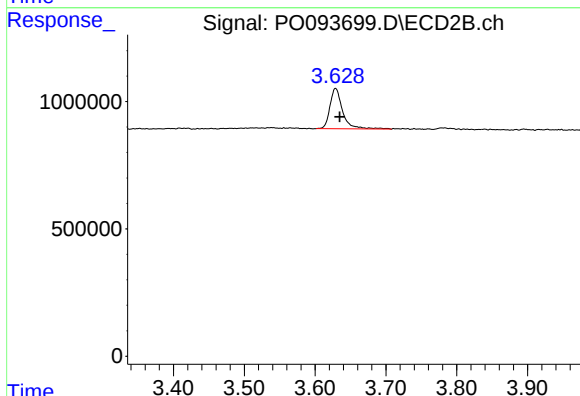




#1 Tetrachloro-m-xylene

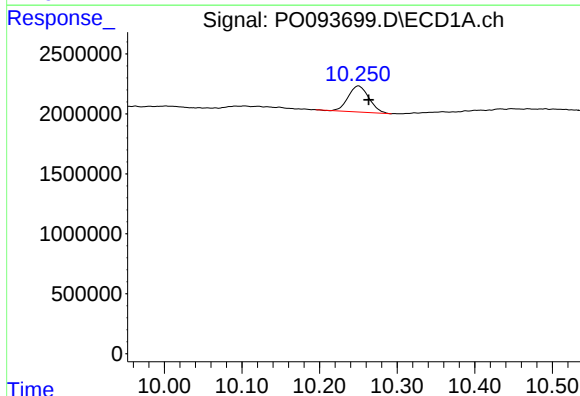
R.T.: 4.423 min
Delta R.T.: -0.007 min
Response: 5405634
Conc: 1.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



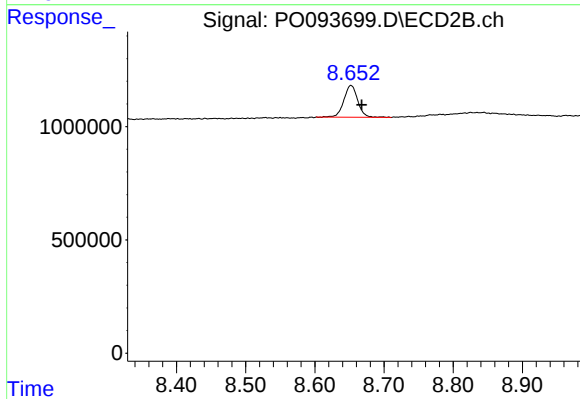
#1 Tetrachloro-m-xylene

R.T.: 3.629 min
Delta R.T.: -0.006 min
Response: 1980348
Conc: 1.76 ng/ml



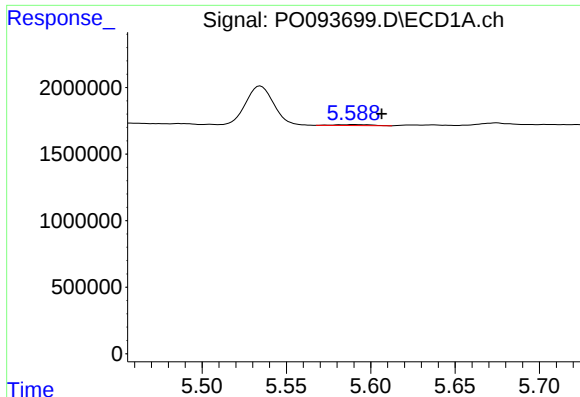
#2 Decachlorobiphenyl

R.T.: 10.250 min
Delta R.T.: -0.013 min
Response: 4041561
Conc: 1.87 ng/ml



#2 Decachlorobiphenyl

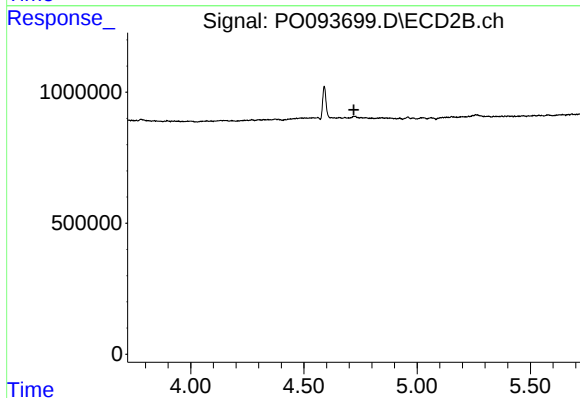
R.T.: 8.652 min
Delta R.T.: -0.016 min
Response: 1965616
Conc: 2.01 ng/ml



#3 AR-1016-1

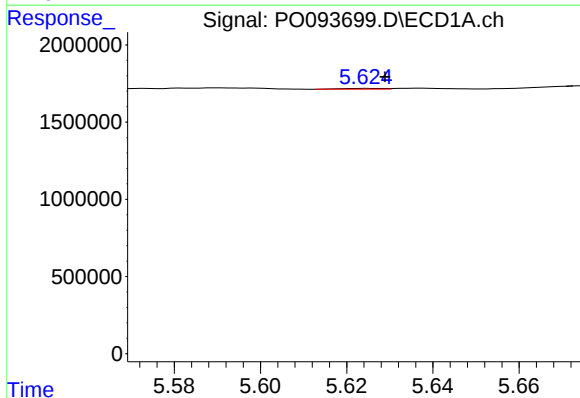
R.T.: 5.590 min
Delta R.T.: -0.017 min
Response: 103751
Conc: 1.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



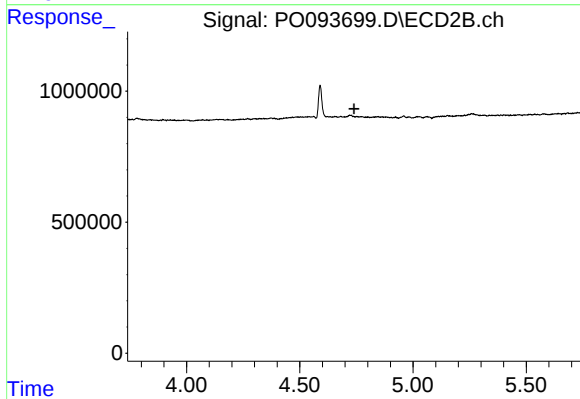
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.721 min
Response: 0
Conc: N.D.



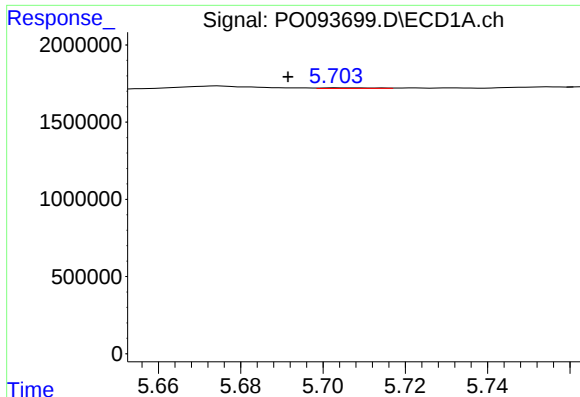
#4 AR-1016-2

R.T.: 5.624 min
Delta R.T.: -0.005 min
Response: 35617
Conc: 0.25 ng/ml



#4 AR-1016-2

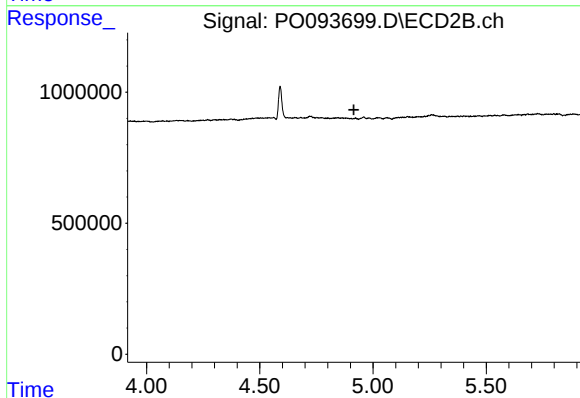
R.T.: 0.000 min
Exp R.T. : 4.739 min
Response: 0
Conc: N.D.



#5 AR-1016-3

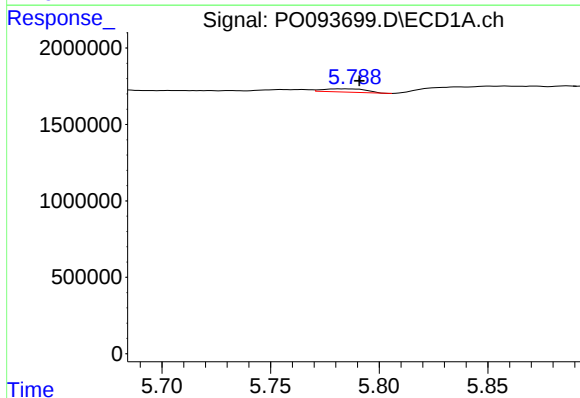
R.T.: 5.703 min
Delta R.T.: 0.012 min
Response: 40163
Conc: 0.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



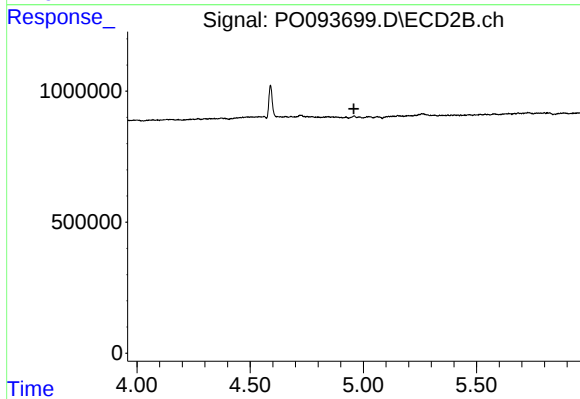
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.916 min
Response: 0
Conc: N.D.



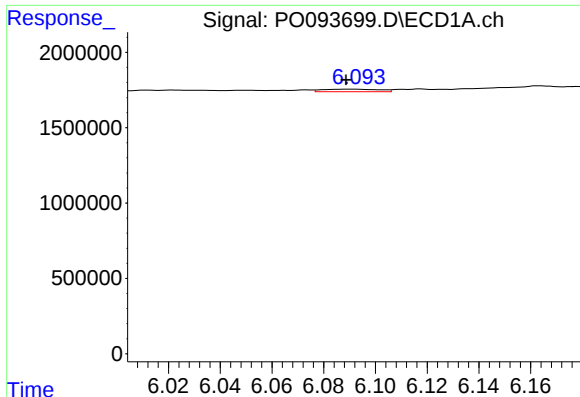
#6 AR-1016-4

R.T.: 5.785 min
Delta R.T.: -0.006 min
Response: 290148
Conc: 4.28 ng/ml



#6 AR-1016-4

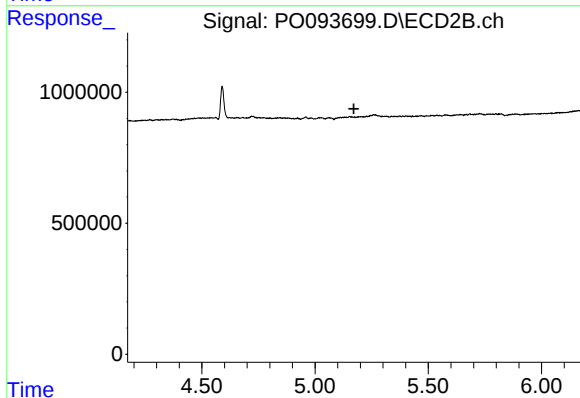
R.T.: 0.000 min
Exp R.T. : 4.958 min
Response: 0
Conc: N.D.



#7 AR-1016-5

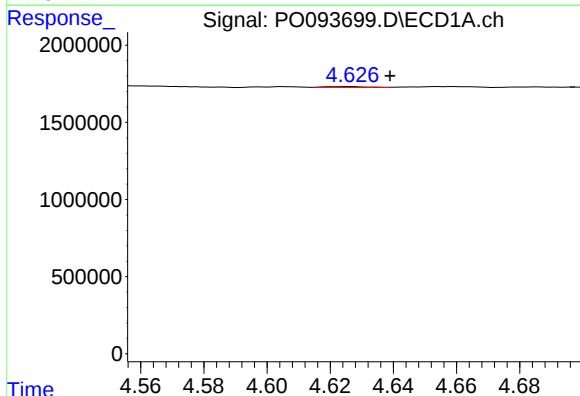
R.T.: 6.092 min
Delta R.T.: 0.003 min
Response: 260365
Conc: 3.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



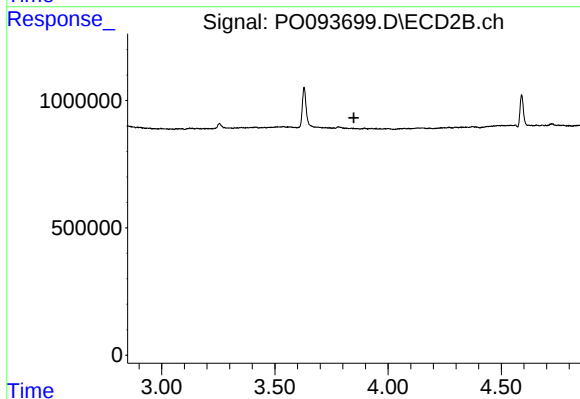
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.171 min
Response: 0
Conc: N.D.



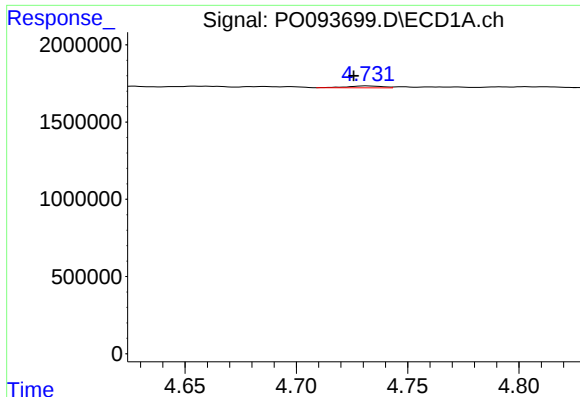
#8 AR-1221-1

R.T.: 4.627 min
Delta R.T.: -0.012 min
Response: 49534
Conc: 1.23 ng/ml



#8 AR-1221-1

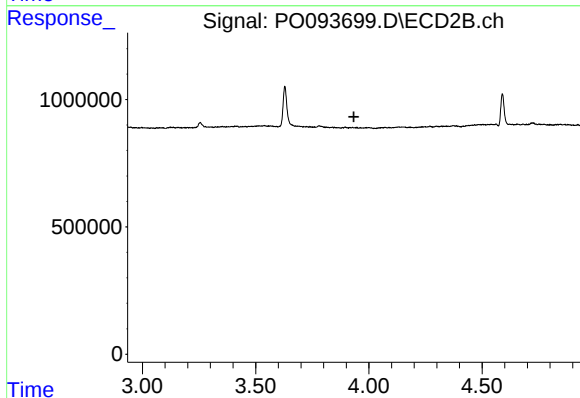
R.T.: 0.000 min
Exp R.T. : 3.849 min
Response: 0
Conc: N.D.



#9 AR-1221-2

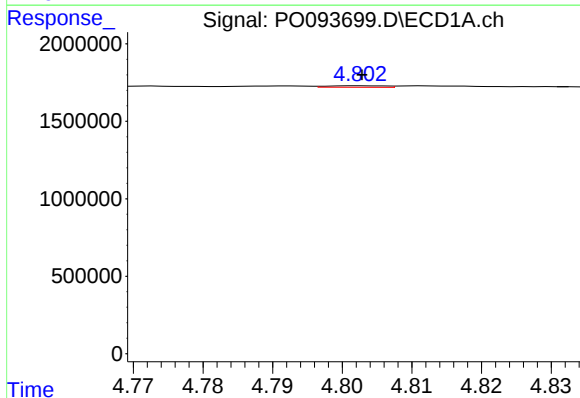
R.T.: 4.732 min
Delta R.T.: 0.006 min
Response: 139288
Conc: 4.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



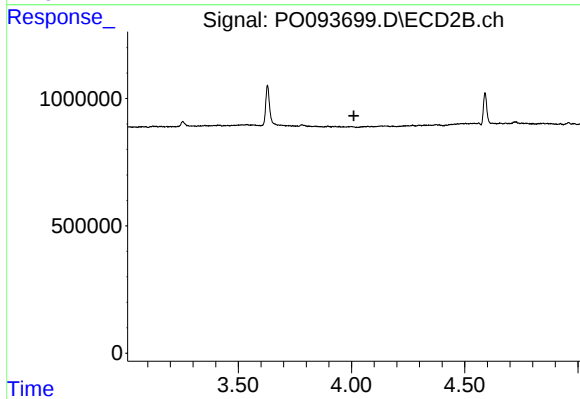
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.934 min
Response: 0
Conc: N.D.



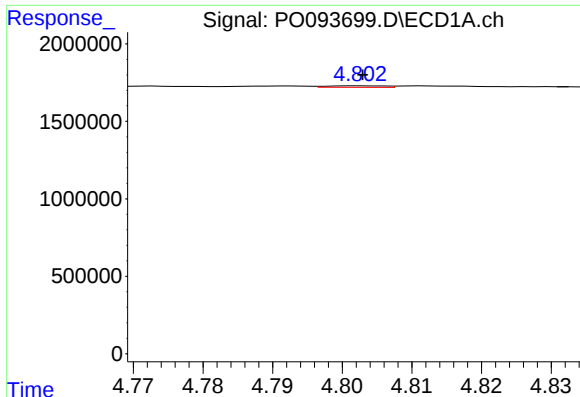
#10 AR-1221-3

R.T.: 4.803 min
Delta R.T.: 0.000 min
Response: 58190
Conc: 0.64 ng/ml



#10 AR-1221-3

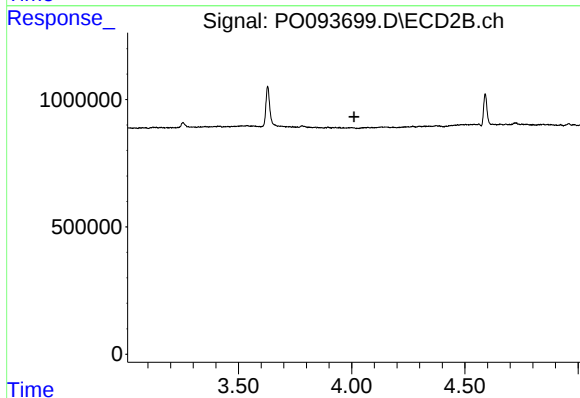
R.T.: 0.000 min
Exp R.T. : 4.010 min
Response: 0
Conc: N.D.



#11 AR-1232-1

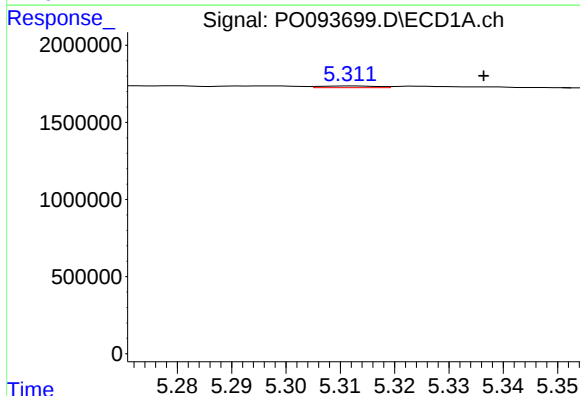
R.T.: 4.803 min
Delta R.T.: 0.000 min
Response: 58190
Conc: 0.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



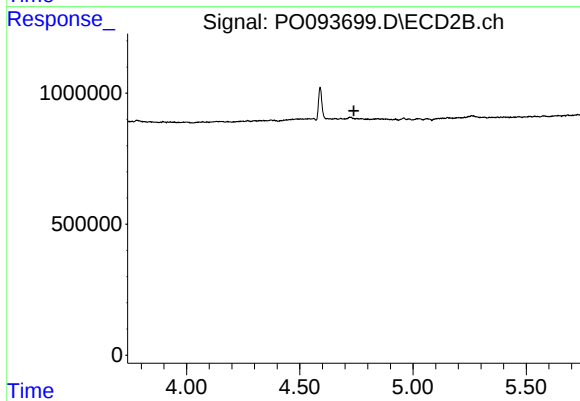
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.010 min
Response: 0
Conc: N.D.



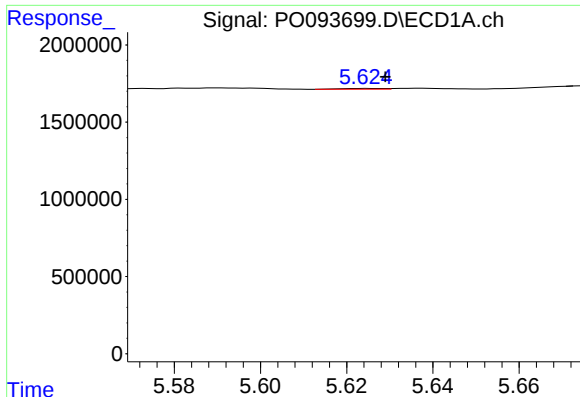
#12 AR-1232-2

R.T.: 5.312 min
Delta R.T.: -0.024 min
Response: 82748
Conc: 2.30 ng/ml



#12 AR-1232-2

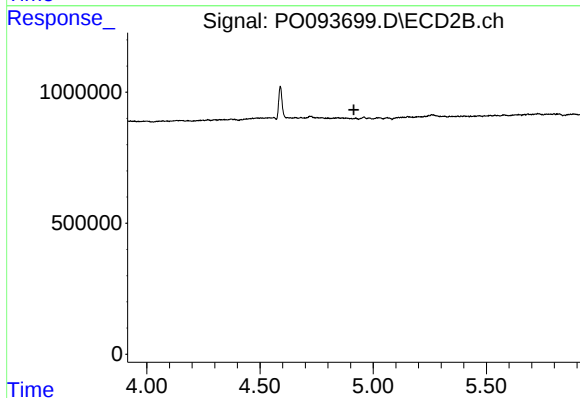
R.T.: 0.000 min
Exp R.T. : 4.739 min
Response: 0
Conc: N.D.



#13 AR-1232-3

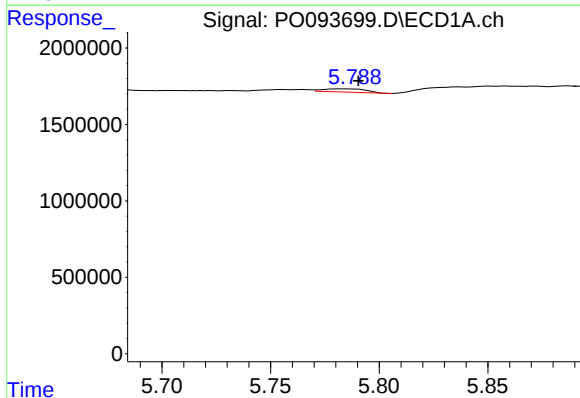
R.T.: 5.624 min
Delta R.T.: -0.005 min
Response: 35617
Conc: 0.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



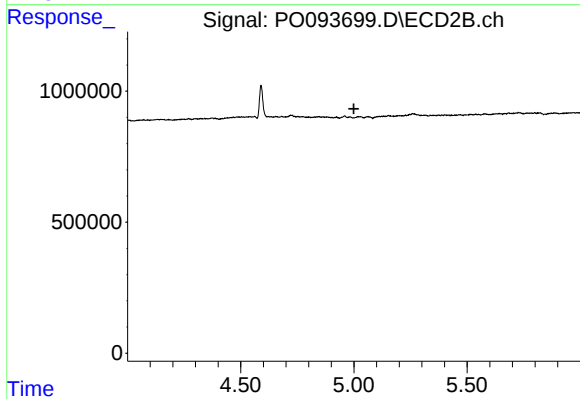
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.915 min
Response: 0
Conc: N.D.



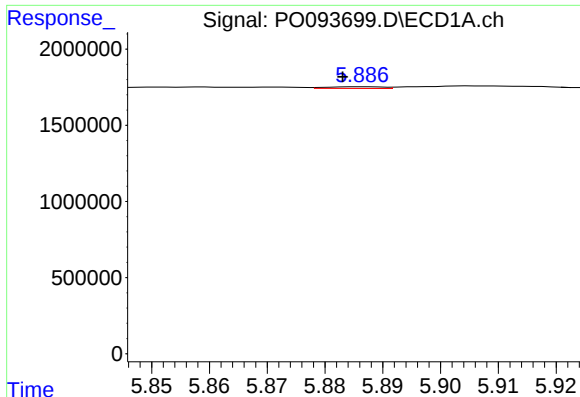
#14 AR-1232-4

R.T.: 5.785 min
Delta R.T.: -0.005 min
Response: 290148
Conc: 9.48 ng/ml



#14 AR-1232-4

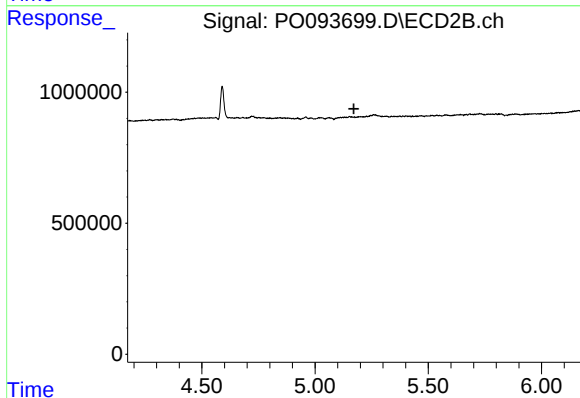
R.T.: 0.000 min
Exp R.T. : 5.000 min
Response: 0
Conc: N.D.



#15 AR-1232-5

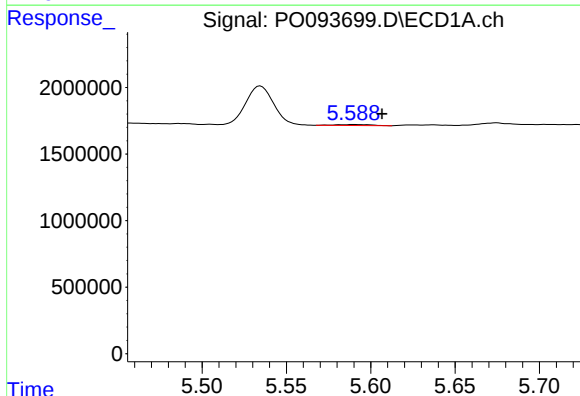
R.T.: 5.887 min
Delta R.T.: 0.003 min
Response: 75276
Conc: 2.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



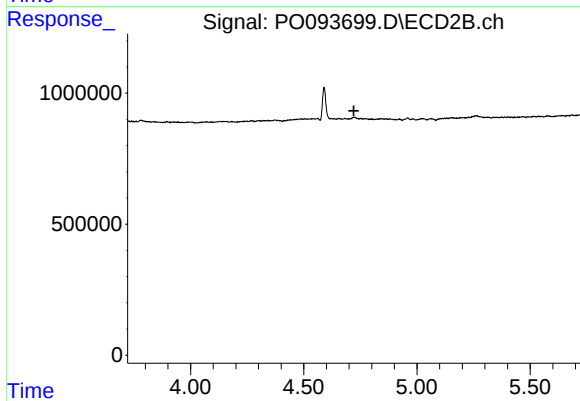
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.171 min
Response: 0
Conc: N.D.



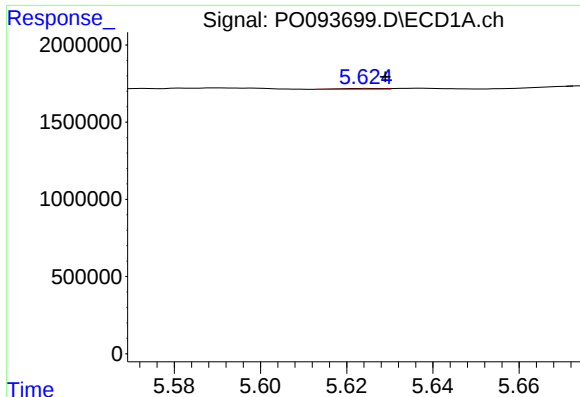
#16 AR-1242-1

R.T.: 5.590 min
Delta R.T.: -0.017 min
Response: 103751
Conc: 1.27 ng/ml



#16 AR-1242-1

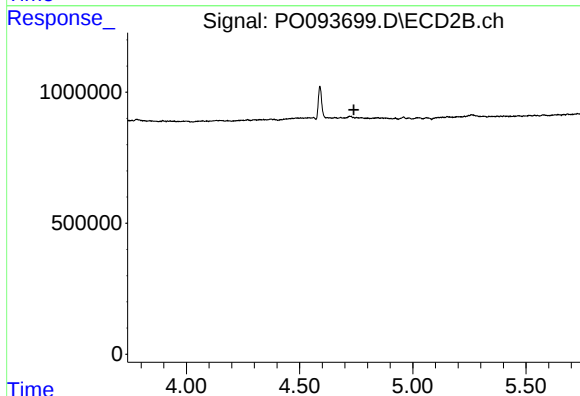
R.T.: 0.000 min
Exp R.T. : 4.721 min
Response: 0
Conc: N.D.



#17 AR-1242-2

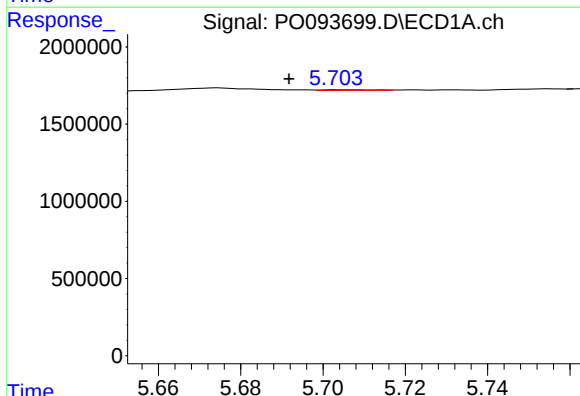
R.T.: 5.624 min
Delta R.T.: -0.005 min
Response: 35617
Conc: 0.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



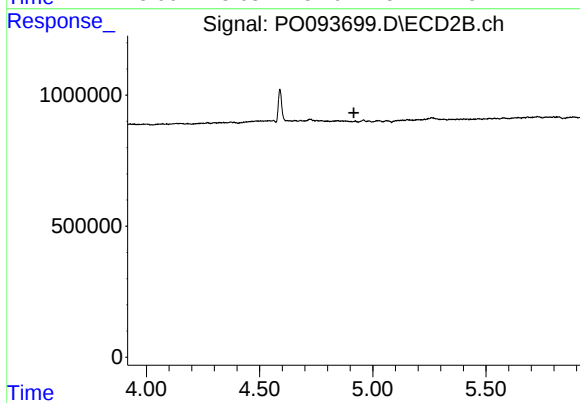
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.739 min
Response: 0
Conc: N.D.



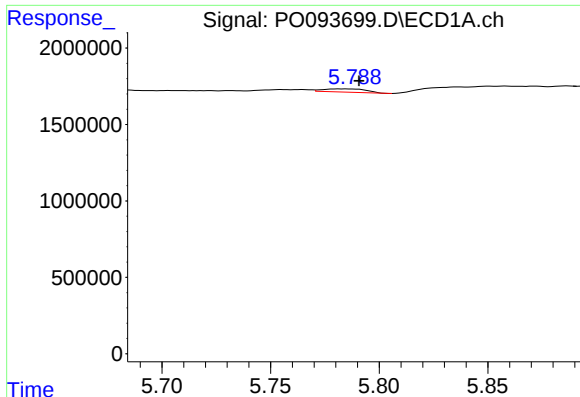
#18 AR-1242-3

R.T.: 5.703 min
Delta R.T.: 0.012 min
Response: 40163
Conc: 0.52 ng/ml



#18 AR-1242-3

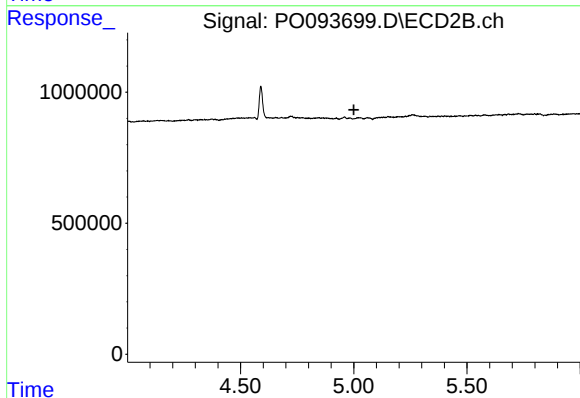
R.T.: 0.000 min
Exp R.T. : 4.916 min
Response: 0
Conc: N.D.



#19 AR-1242-4

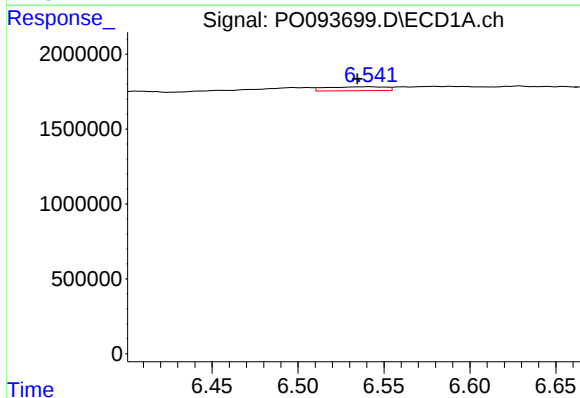
R.T.: 5.785 min
Delta R.T.: -0.006 min
Response: 290148
Conc: 5.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



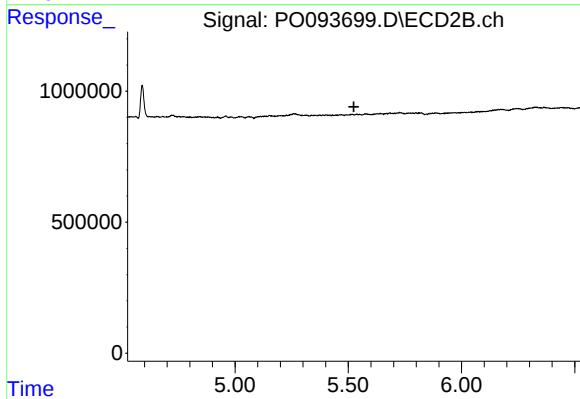
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.000 min
Response: 0
Conc: N.D.



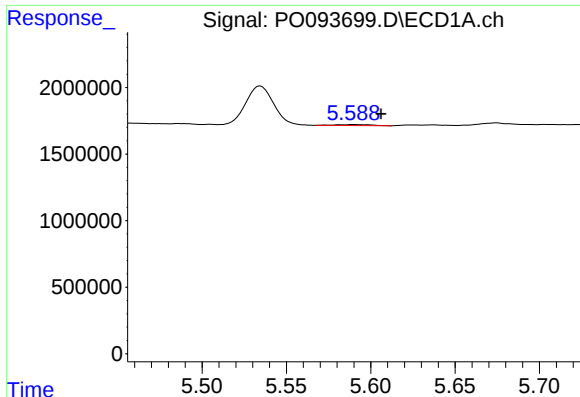
#20 AR-1242-5

R.T.: 6.542 min
Delta R.T.: 0.007 min
Response: 636023
Conc: 10.18 ng/ml



#20 AR-1242-5

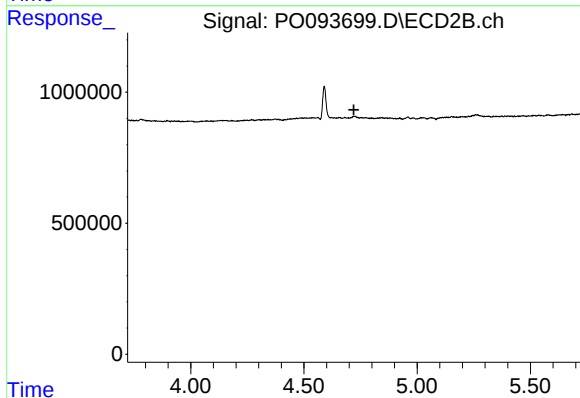
R.T.: 0.000 min
Exp R.T. : 5.524 min
Response: 0
Conc: N.D.



#21 AR-1248-1

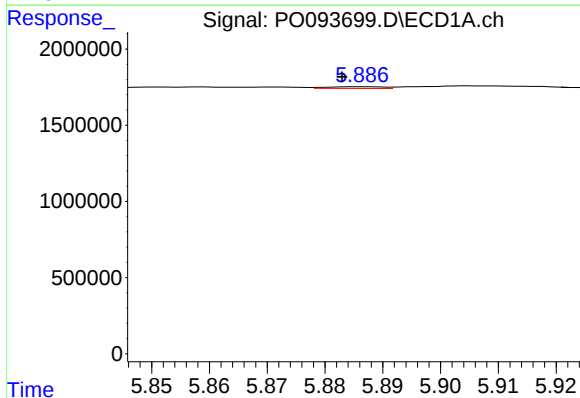
R.T.: 5.590 min
Delta R.T.: -0.017 min
Response: 103751
Conc: 1.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



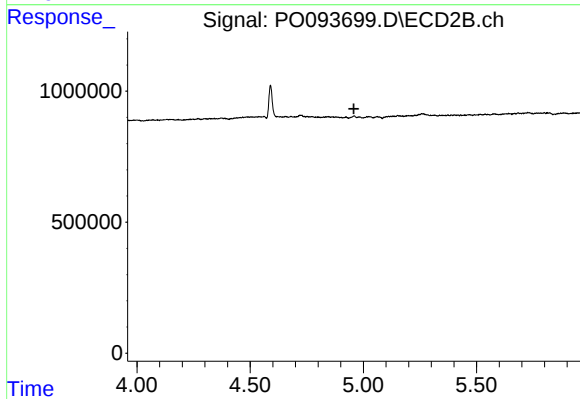
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.721 min
Response: 0
Conc: N.D.



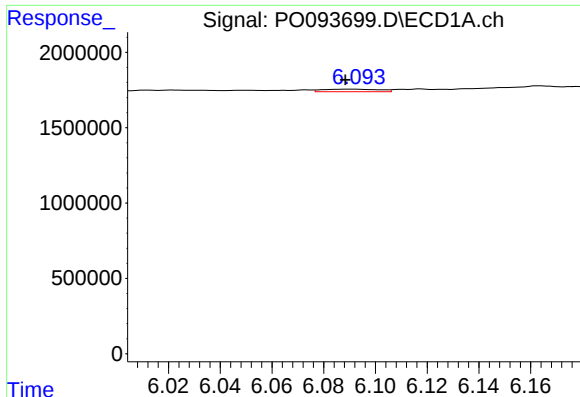
#22 AR-1248-2

R.T.: 5.887 min
Delta R.T.: 0.004 min
Response: 75276
Conc: 0.79 ng/ml



#22 AR-1248-2

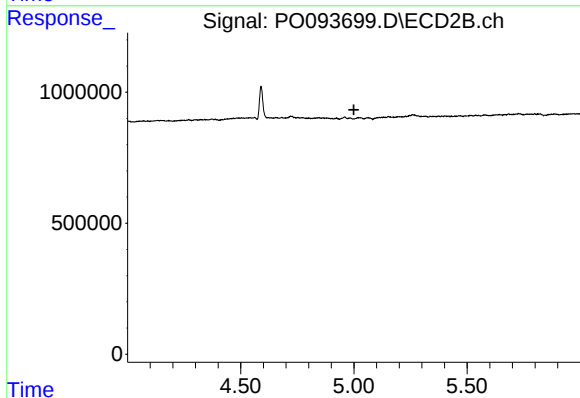
R.T.: 0.000 min
Exp R.T. : 4.958 min
Response: 0
Conc: N.D.



#23 AR-1248-3

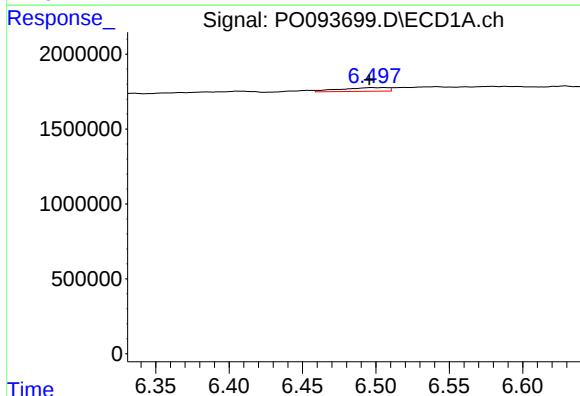
R.T.: 6.092 min
Delta R.T.: 0.003 min
Response: 260365
Conc: 2.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



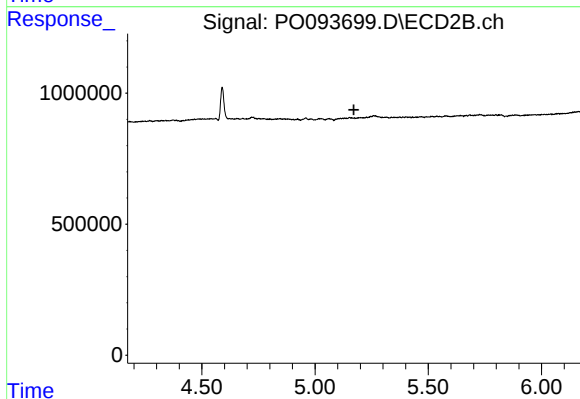
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.000 min
Response: 0
Conc: N.D.



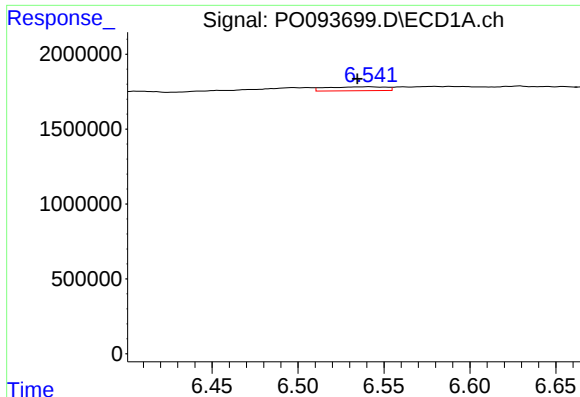
#24 AR-1248-4

R.T.: 6.497 min
Delta R.T.: 0.002 min
Response: 578244
Conc: 5.68 ng/ml



#24 AR-1248-4

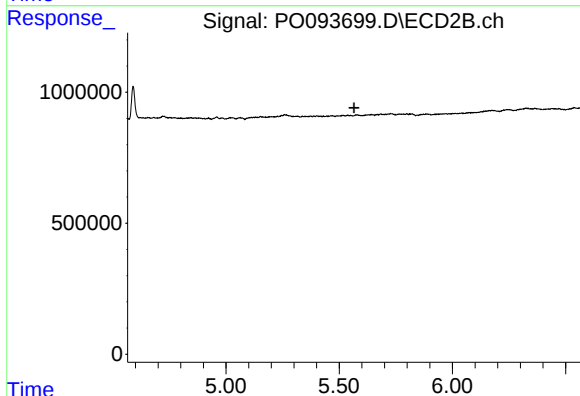
R.T.: 0.000 min
Exp R.T. : 5.172 min
Response: 0
Conc: N.D.



#25 AR-1248-5

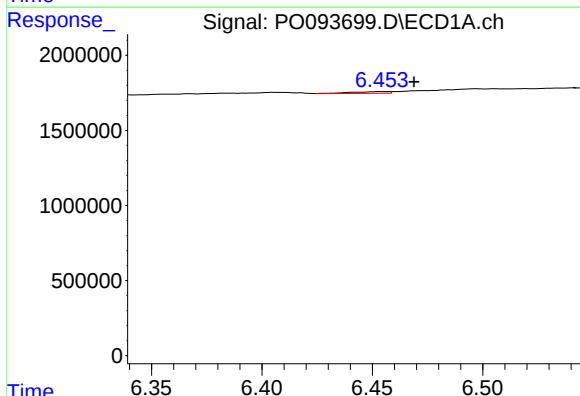
R.T.: 6.542 min
Delta R.T.: 0.007 min
Response: 636023
Conc: 6.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



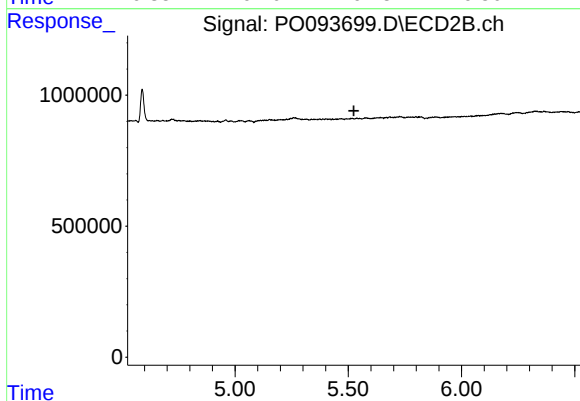
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.565 min
Response: 0
Conc: N.D.



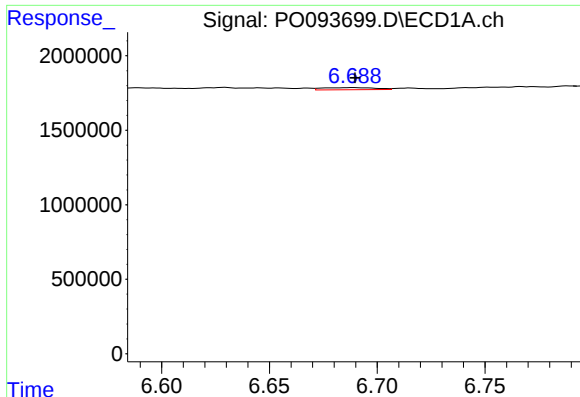
#26 AR-1254-1

R.T.: 6.455 min
Delta R.T.: -0.014 min
Response: 128535
Conc: 1.10 ng/ml



#26 AR-1254-1

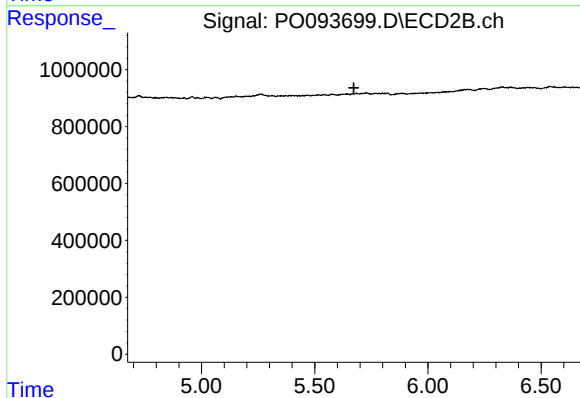
R.T.: 0.000 min
Exp R.T. : 5.524 min
Response: 0
Conc: N.D.



#27 AR-1254-2

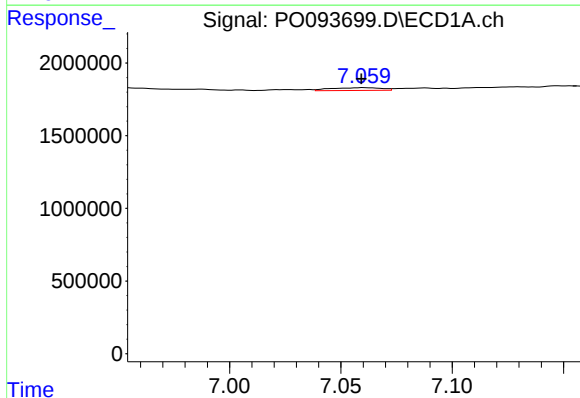
R.T.: 6.688 min
Delta R.T.: -0.001 min
Response: 241471
Conc: 1.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



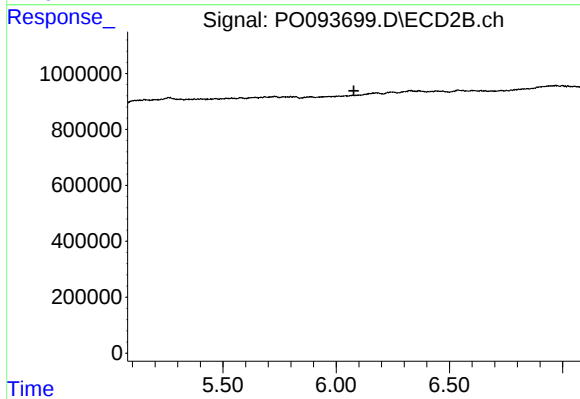
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.673 min
Response: 0
Conc: N.D.



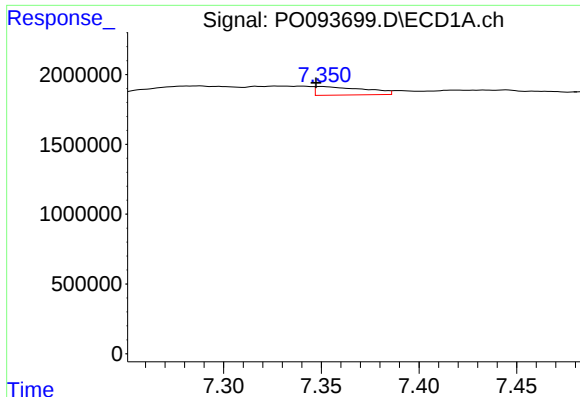
#28 AR-1254-3

R.T.: 7.060 min
Delta R.T.: 0.000 min
Response: 309378
Conc: 1.86 ng/ml



#28 AR-1254-3

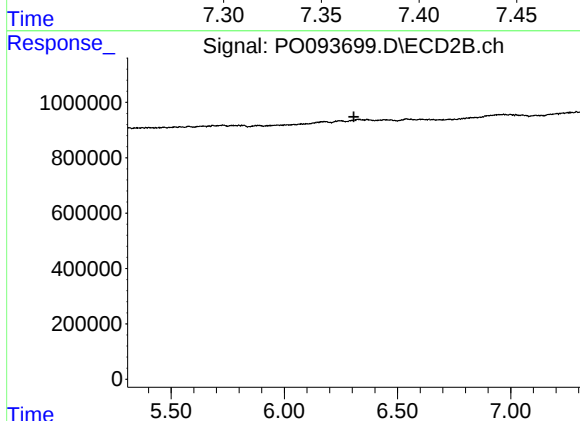
R.T.: 0.000 min
Exp R.T. : 6.078 min
Response: 0
Conc: N.D.



#29 AR-1254-4

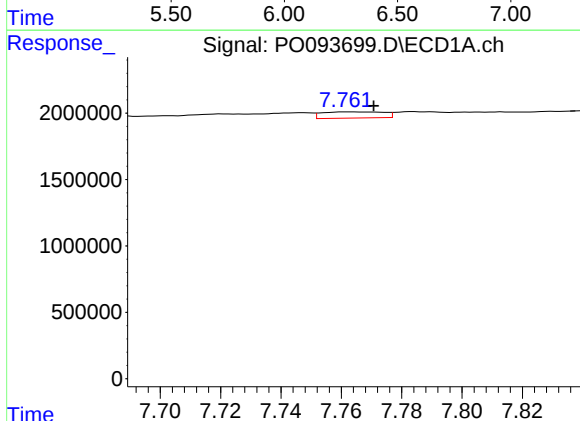
R.T.: 7.350 min
Delta R.T.: 0.003 min
Response: 1061890
Conc: 9.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



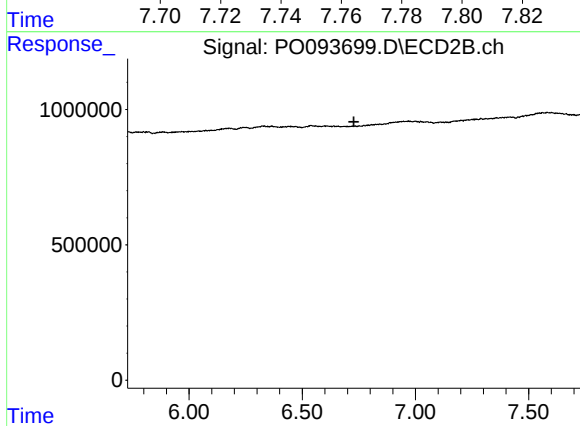
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.308 min
Response: 0
Conc: N.D.



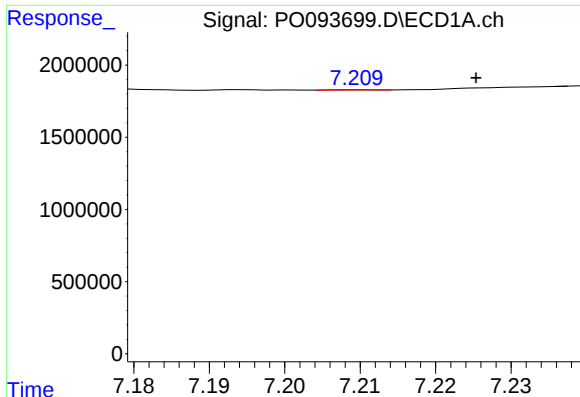
#30 AR-1254-5

R.T.: 7.762 min
Delta R.T.: -0.009 min
Response: 658569
Conc: 4.86 ng/ml



#30 AR-1254-5

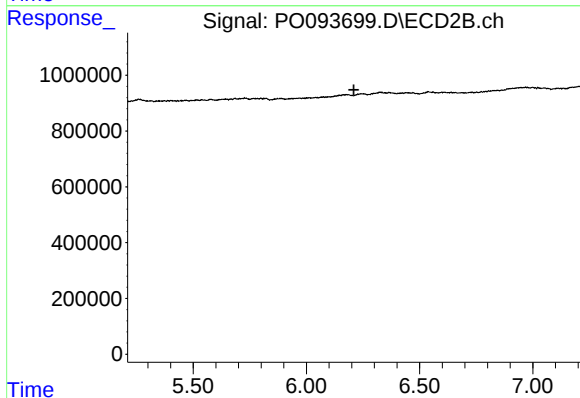
R.T.: 0.000 min
Exp R.T. : 6.728 min
Response: 0
Conc: N.D.



#31 AR-1260-1

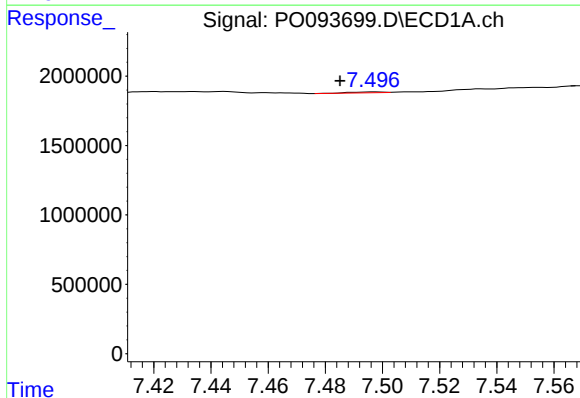
R.T.: 7.210 min
Delta R.T.: -0.015 min
Response: 4753
Conc: 0.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



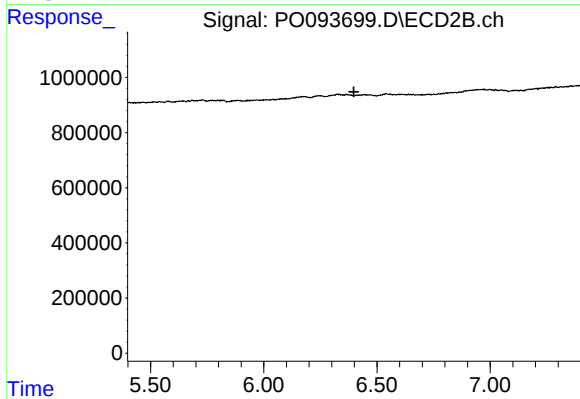
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.210 min
Response: 0
Conc: N.D.



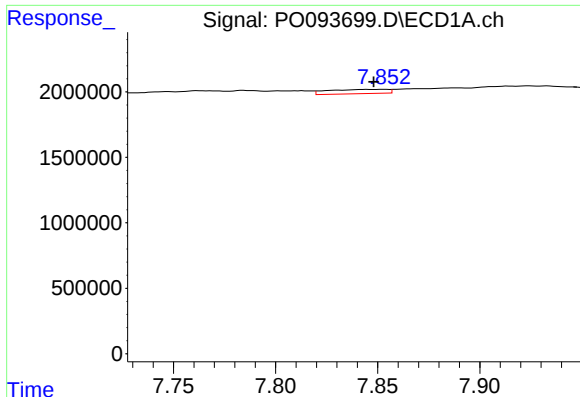
#32 AR-1260-2

R.T.: 7.497 min
Delta R.T.: 0.012 min
Response: 56562
Conc: 0.38 ng/ml



#32 AR-1260-2

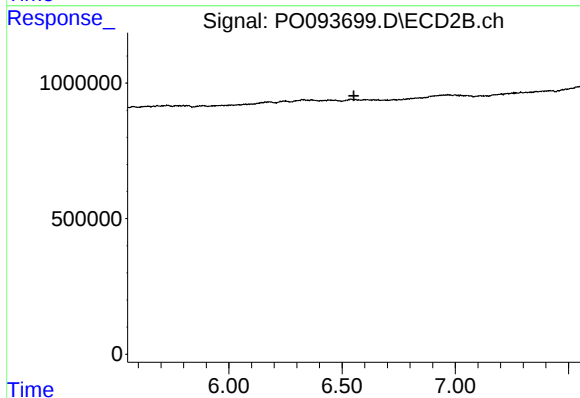
R.T.: 0.000 min
Exp R.T. : 6.398 min
Response: 0
Conc: N.D.



#33 AR-1260-3

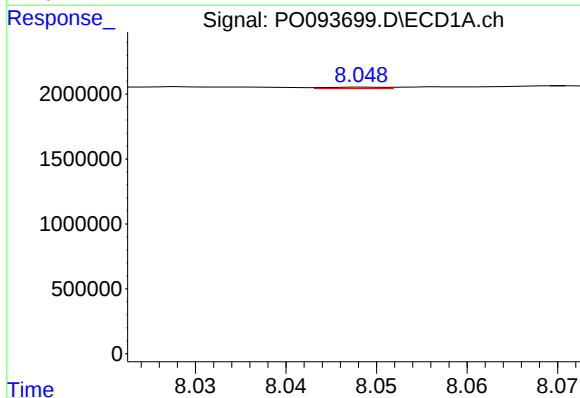
R.T.: 7.853 min
Delta R.T.: 0.005 min
Response: 664480
Conc: 5.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



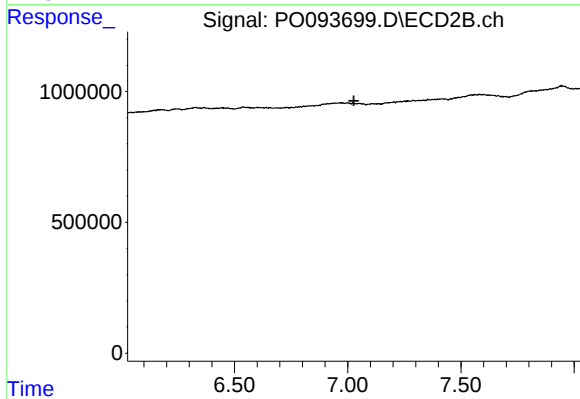
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.552 min
Response: 0
Conc: N.D.



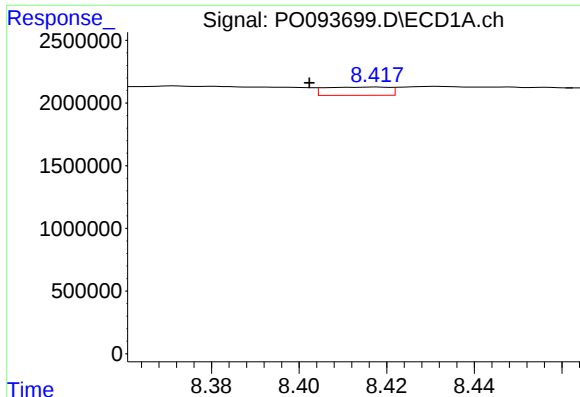
#34 AR-1260-4

R.T.: 8.049 min
Delta R.T.: -0.026 min
Response: 46408
Conc: 0.36 ng/ml



#34 AR-1260-4

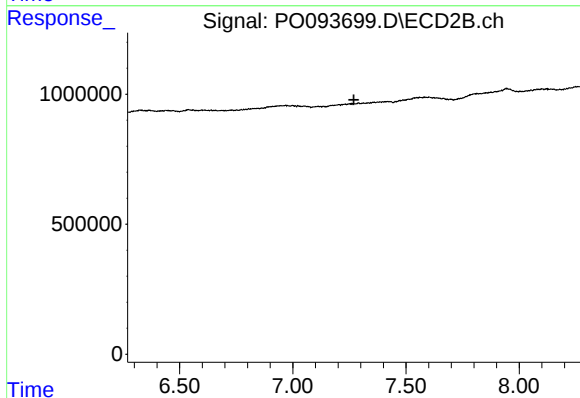
R.T.: 0.000 min
Exp R.T. : 7.027 min
Response: 0
Conc: N.D.



#35 AR-1260-5

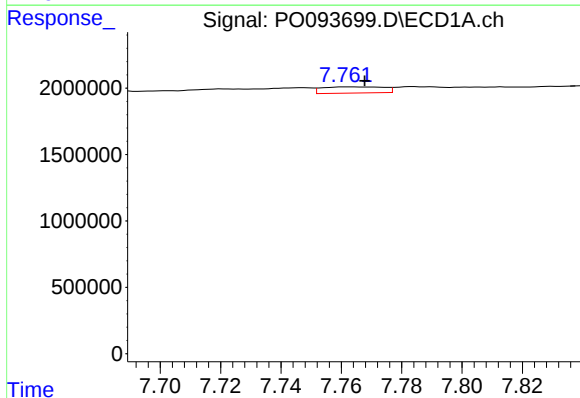
R.T.: 8.418 min
Delta R.T.: 0.015 min
Response: 674913
Conc: 3.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



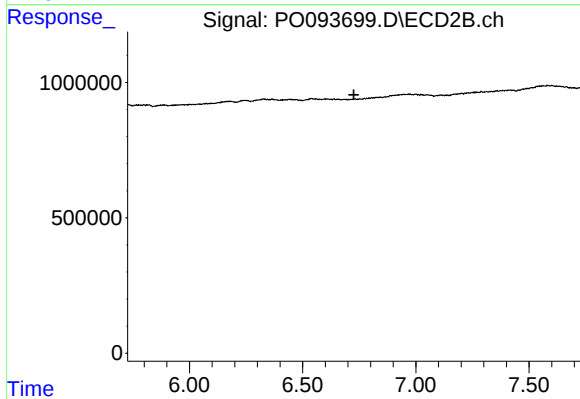
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.270 min
Response: 0
Conc: N.D.



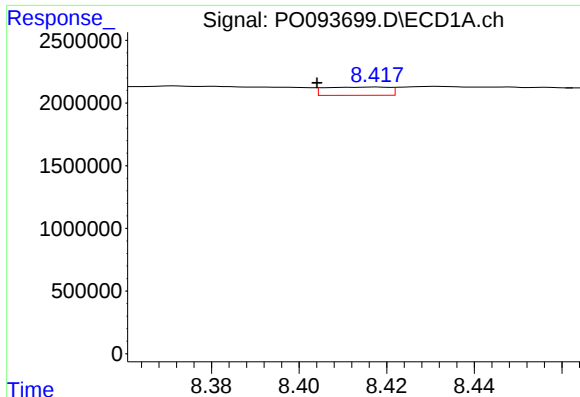
#36 AR-1262-1

R.T.: 7.762 min
Delta R.T.: -0.006 min
Response: 658569
Conc: 6.63 ng/ml



#36 AR-1262-1

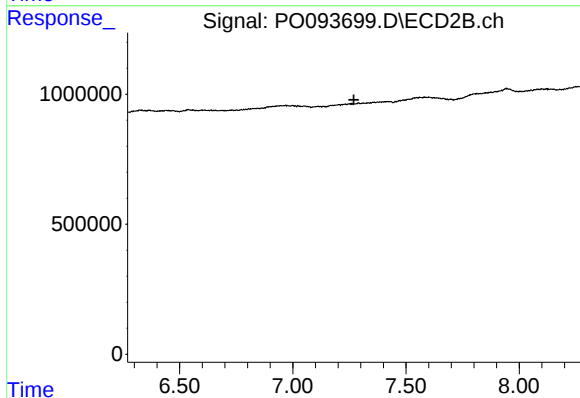
R.T.: 0.000 min
Exp R.T. : 6.726 min
Response: 0
Conc: N.D.



#37 AR-1262-2

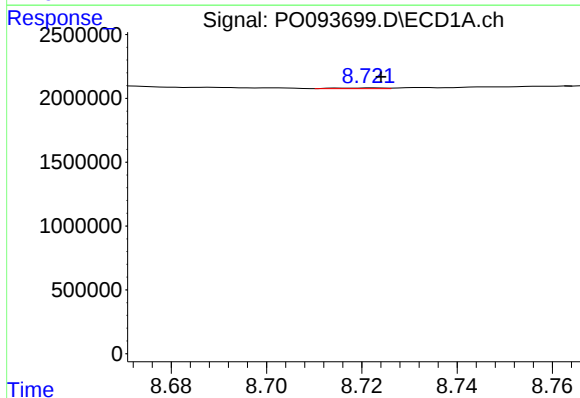
R.T.: 8.418 min
Delta R.T.: 0.014 min
Response: 674913
Conc: 2.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



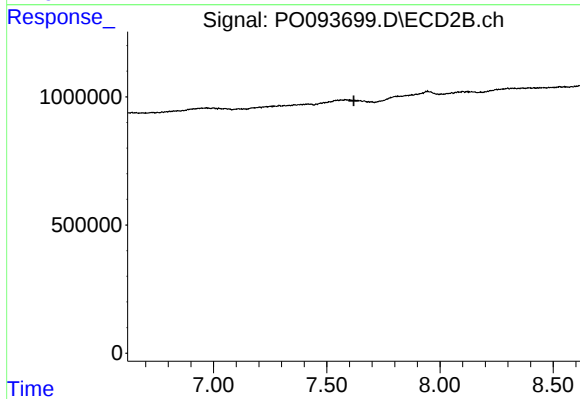
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.270 min
Response: 0
Conc: N.D.



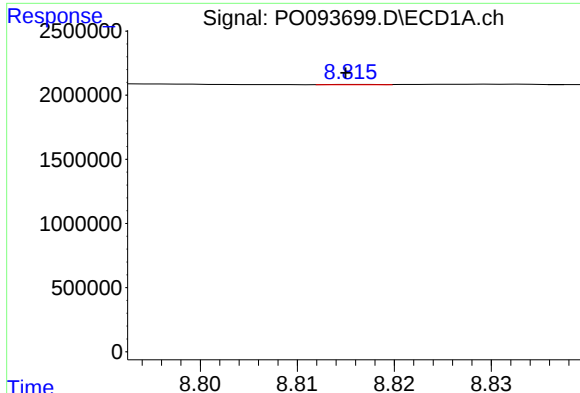
#38 AR-1262-3

R.T.: 8.723 min
Delta R.T.: -0.001 min
Response: 36765
Conc: 0.22 ng/ml



#38 AR-1262-3

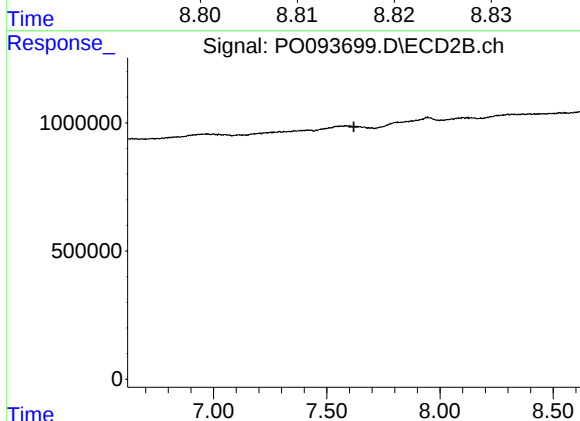
R.T.: 0.000 min
Exp R.T. : 7.620 min
Response: 0
Conc: N.D.



#39 AR-1262-4

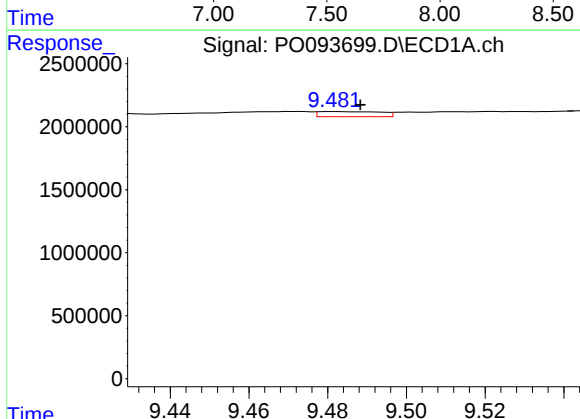
R.T.: 8.816 min
Delta R.T.: 0.001 min
Response: 9713
Conc: 0.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



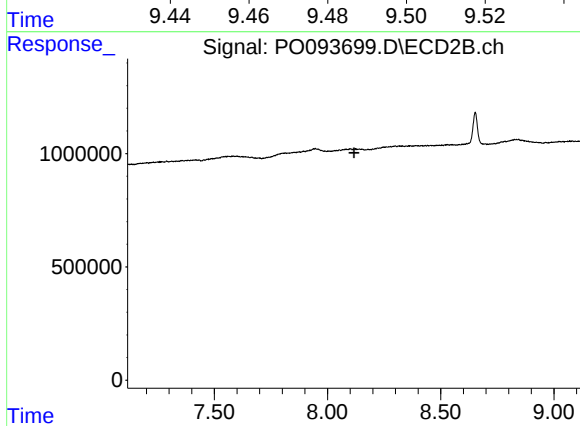
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.620 min
Response: 0
Conc: N.D.



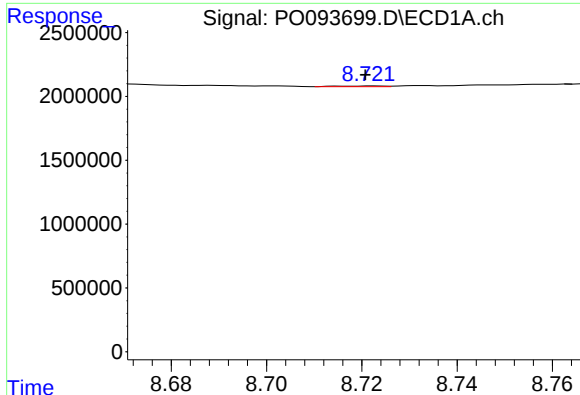
#40 AR-1262-5

R.T.: 9.482 min
Delta R.T.: -0.007 min
Response: 438601
Conc: 4.59 ng/ml



#40 AR-1262-5

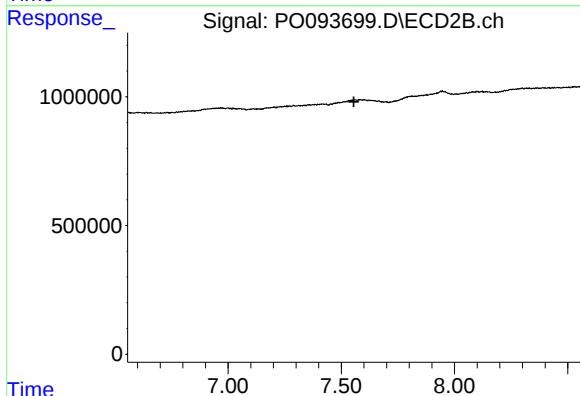
R.T.: 0.000 min
Exp R.T. : 8.117 min
Response: 0
Conc: N.D.



#41 AR-1268-1

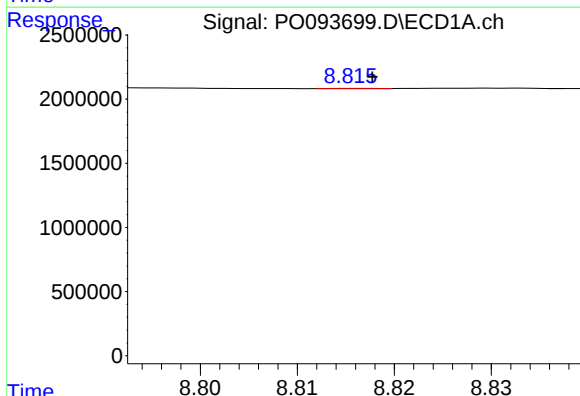
R.T.: 8.723 min
Delta R.T.: 0.002 min
Response: 36765
Conc: 0.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



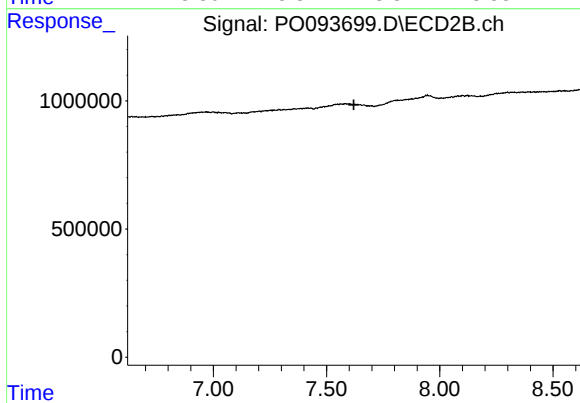
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.555 min
Response: 0
Conc: N.D.



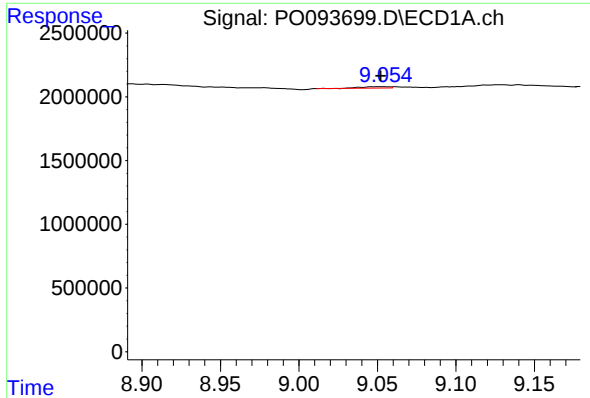
#42 AR-1268-2

R.T.: 8.816 min
Delta R.T.: -0.002 min
Response: 9713
Conc: 0.03 ng/ml



#42 AR-1268-2

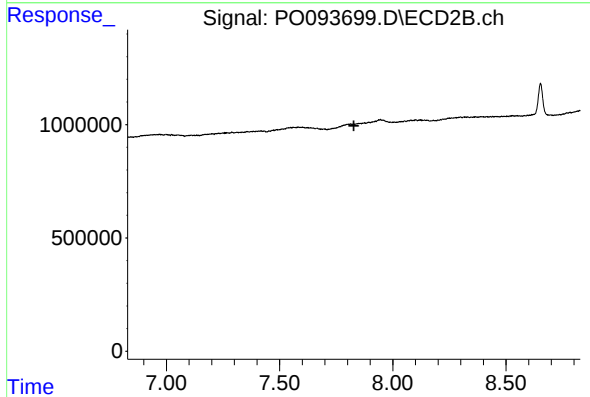
R.T.: 0.000 min
Exp R.T. : 7.620 min
Response: 0
Conc: N.D.



#43 AR-1268-3

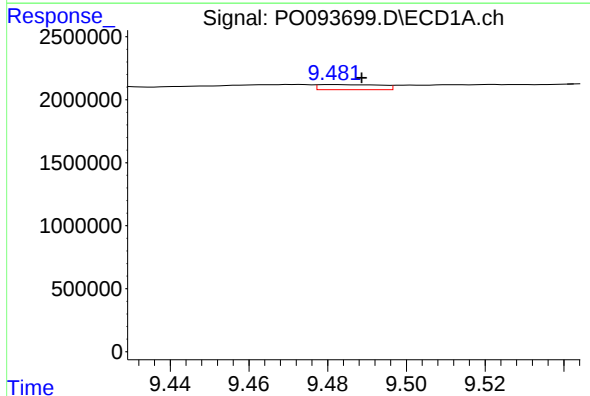
R.T.: 9.054 min
Delta R.T.: 0.002 min
Response: 144248
Conc: 0.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



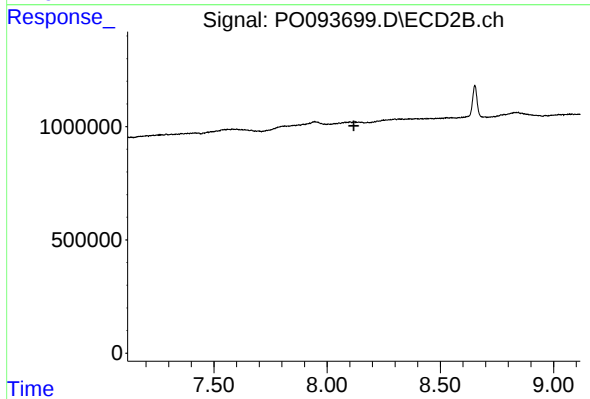
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.828 min
Response: 0
Conc: N.D.



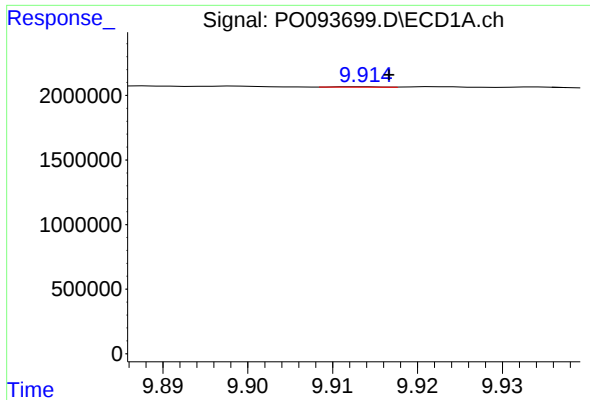
#44 AR-1268-4

R.T.: 9.482 min
Delta R.T.: -0.007 min
Response: 438601
Conc: 4.11 ng/ml



#44 AR-1268-4

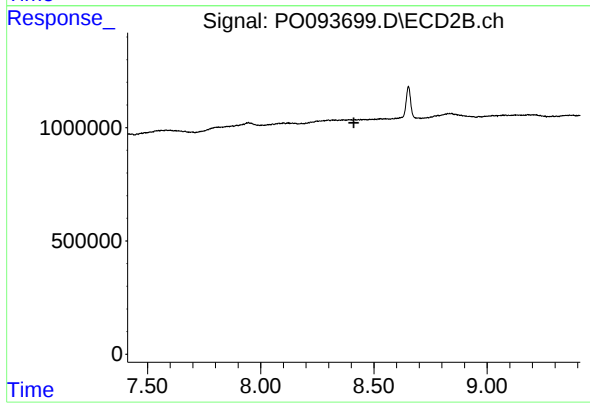
R.T.: 0.000 min
Exp R.T. : 8.118 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.913 min
Delta R.T.: -0.003 min
Response: 11686
Conc: 0.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.411 min
Response: 0
Conc: N.D.