

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO120822\
 Data File : PO091178.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Dec 2022 11:30
 Operator : YP/AJ
 Sample : N5882-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 08 11:55:57 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO112522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Nov 28 11:25:59 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...	4.298	3.475	19684225	6757152	5.822	6.438
2)	SA Decachlor...	10.044	8.477	18252600	8041545	6.872	8.283
Target Compounds							
3)	L1 AR-1016-1	5.510	0.000	117936	0	1.048	N.D. #
4)	L1 AR-1016-2	5.510	0.000	117936	0	0.725	N.D. #
5)	L1 AR-1016-3	5.552	0.000	320385	0	3.073	N.D. #
6)	L1 AR-1016-4	5.606f	0.000	59775	0	0.738	N.D. #
7)	L1 AR-1016-5	5.953	0.000	208736	0	2.380	N.D. #
8)	L2 AR-1221-1	4.516	0.000	1802335	0	44.118	N.D. #
9)	L2 AR-1221-2	4.605	3.773	311613	268550	10.274	27.010 #
10)	L2 AR-1221-3	4.605f	0.000	311613	0	3.387	N.D. #
11)	L3 AR-1232-1	4.605f	0.000	311613	0	4.331	N.D. #
12)	L3 AR-1232-2	5.232	0.000	1288021	0	29.730	N.D. #
13)	L3 AR-1232-3	5.510	0.000	117936	0	1.578	N.D. #
14)	L3 AR-1232-4	5.606f	0.000	59775	0	1.595	N.D. #
15)	L3 AR-1232-5	5.754	0.000	145484	0	4.865	N.D. #
16)	L4 AR-1242-1	5.510	0.000	117936	0	1.321	N.D. #
17)	L4 AR-1242-2	5.510	0.000	117936	0	0.929	N.D. #
18)	L4 AR-1242-3	5.552	0.000	320385	0	3.843	N.D. #
19)	L4 AR-1242-4	5.606f	0.000	59775	0	0.941	N.D. #
20)	L4 AR-1242-5	6.336f	0.000	630706	0	9.230	N.D. #
21)	L5 AR-1248-1	5.510	0.000	117936	0	1.656	N.D. #
22)	L5 AR-1248-2	5.754	0.000	145484	0	1.372	N.D. #
23)	L5 AR-1248-3	5.953	0.000	208736	0	1.774	N.D. #
24)	L5 AR-1248-4	6.336	0.000	630706	0	5.158	N.D. #
25)	L5 AR-1248-5	6.336f	0.000	630706	0	5.499	N.D. #
26)	L6 AR-1254-1	6.336	0.000	630706	0	5.022	N.D. #
27)	L6 AR-1254-2	6.586	0.000	618065	0	3.278	N.D. #
28)	L6 AR-1254-3	6.921	0.000	531551	0	2.836	N.D. #
29)	L6 AR-1254-4	7.210	6.220f	249765	127864	1.808	2.613 #
30)	L6 AR-1254-5	7.578f	0.000	1288420	0	8.398	N.D. #
31)	L7 AR-1260-1	7.088	0.000	31721	0	0.207	N.D. #
32)	L7 AR-1260-2	7.368	6.220	1239817	127864	7.103	1.872 #
33)	L7 AR-1260-3	7.698	6.393	1021825	285265	8.989	4.349 #
34)	L7 AR-1260-4	7.937	0.000	1074868	0	7.932	N.D. #
36)	L8 AR-1262-1	7.698	0.000	1021825	0	5.593	N.D. #
38)	L8 AR-1262-3	8.597	0.000	854677	0	3.964	N.D. #
39)	L8 AR-1262-4	8.597f	0.000	854677	0	8.586	N.D. #
40)	L8 AR-1262-5	0.000	7.904f	0	500297	N.D.	10.970 #
41)	L9 AR-1268-1	8.597	0.000	854677	0	2.321	N.D. #
42)	L9 AR-1268-2	8.597f	0.000	854677	0	2.570	N.D. #
44)	L9 AR-1268-4	0.000	7.904f	0	500297	N.D.	10.141 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120822\
Data File : PO091178.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Dec 2022 11:30
Operator : YP/AJ
Sample : N5882-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 08 11:55:57 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112522.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Nov 28 11:25:59 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

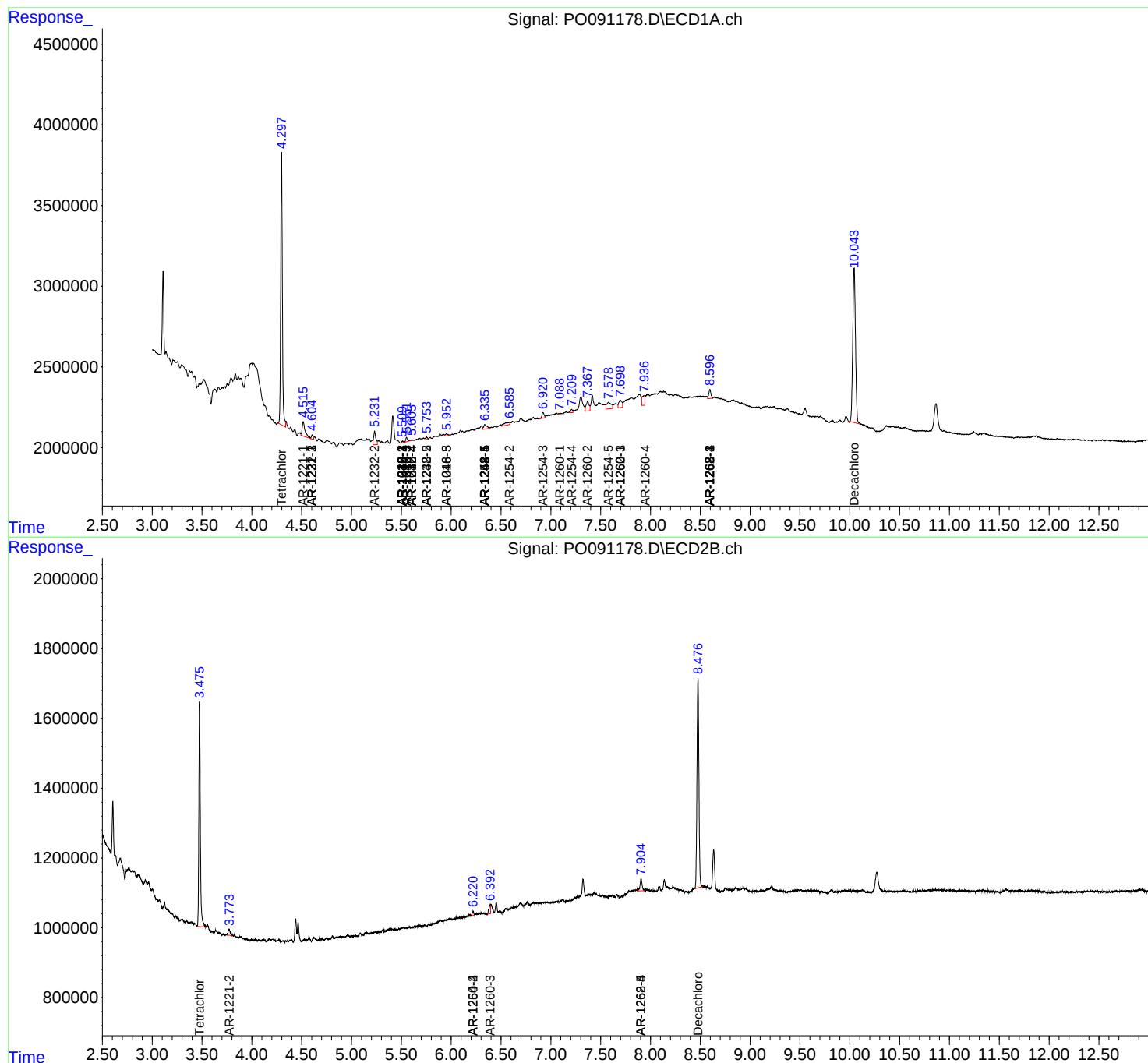
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

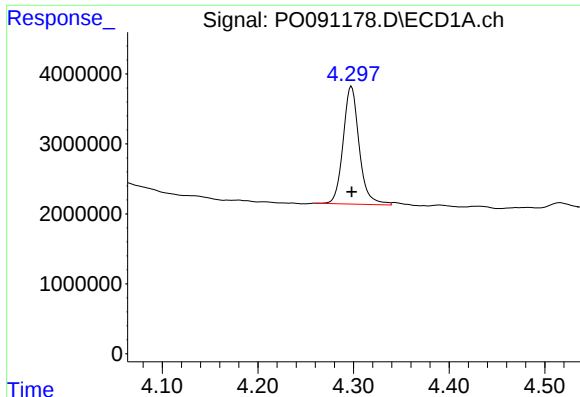
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120822\
Data File : PO091178.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Dec 2022 11:30
Operator : YP/AJ
Sample : N5882-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 08 11:55:57 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112522.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Nov 28 11:25:59 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

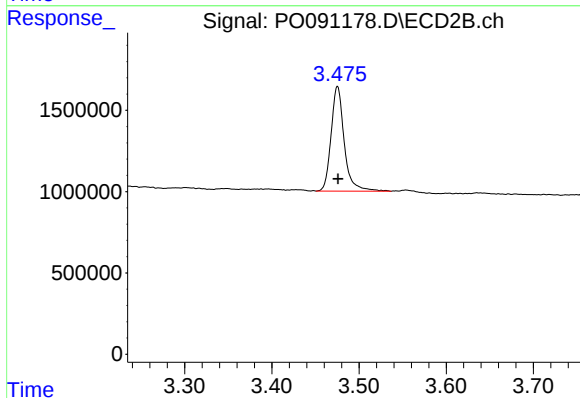




#1 Tetrachloro-m-xylene

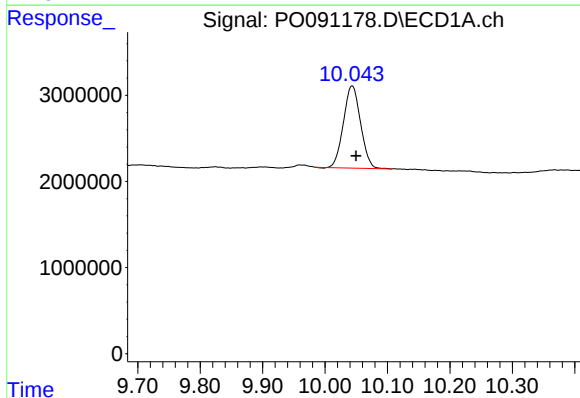
R.T.: 4.298 min
Delta R.T.: 0.000 min
Response: 19684225
Conc: 5.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



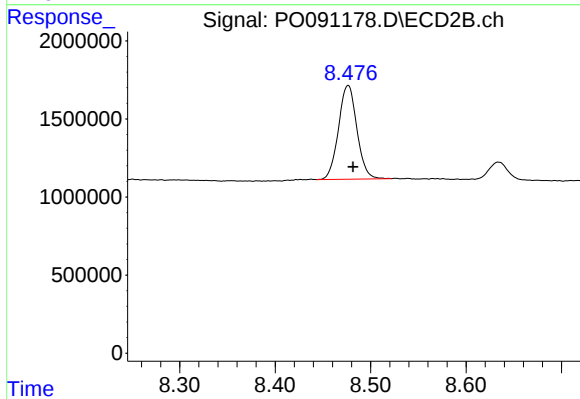
#1 Tetrachloro-m-xylene

R.T.: 3.475 min
Delta R.T.: 0.000 min
Response: 6757152
Conc: 6.44 ng/ml



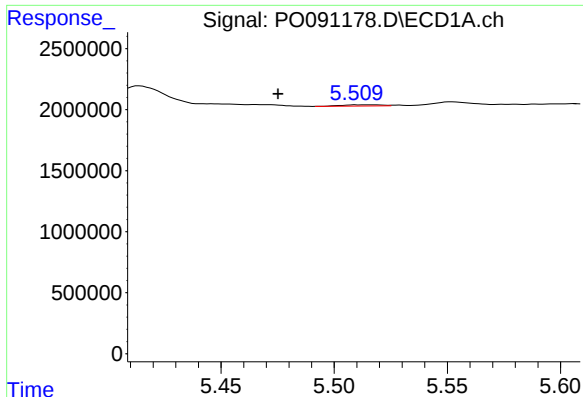
#2 Decachlorobiphenyl

R.T.: 10.044 min
Delta R.T.: -0.006 min
Response: 18252600
Conc: 6.87 ng/ml



#2 Decachlorobiphenyl

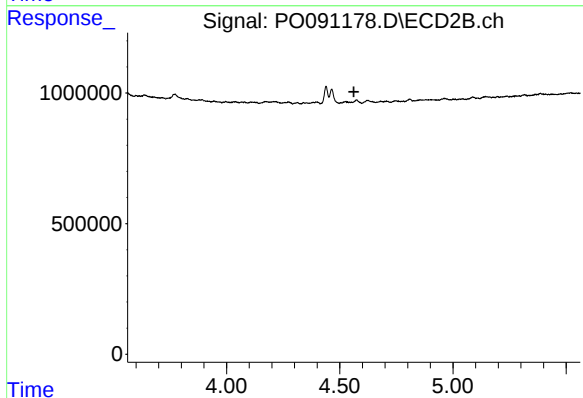
R.T.: 8.477 min
Delta R.T.: -0.005 min
Response: 8041545
Conc: 8.28 ng/ml



#3 AR-1016-1

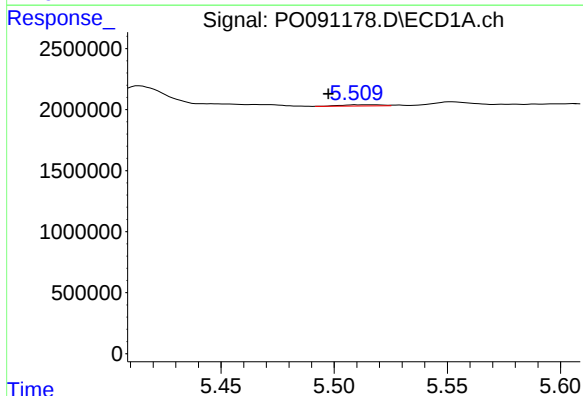
R.T.: 5.510 min
Delta R.T.: 0.035 min
Response: 117936
Conc: 1.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



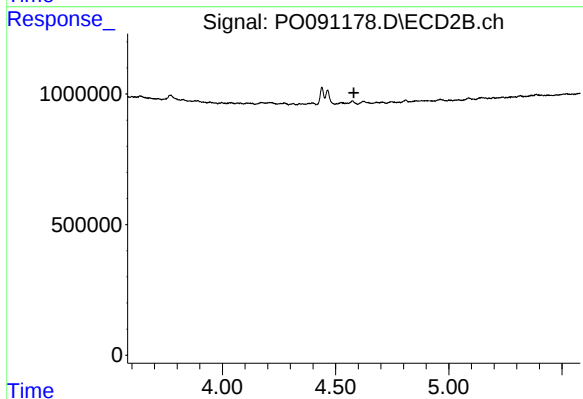
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.563 min
Response: 0
Conc: N.D.



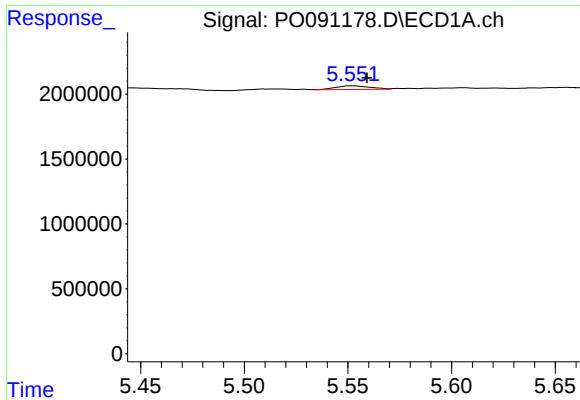
#4 AR-1016-2

R.T.: 5.510 min
Delta R.T.: 0.012 min
Response: 117936
Conc: 0.73 ng/ml



#4 AR-1016-2

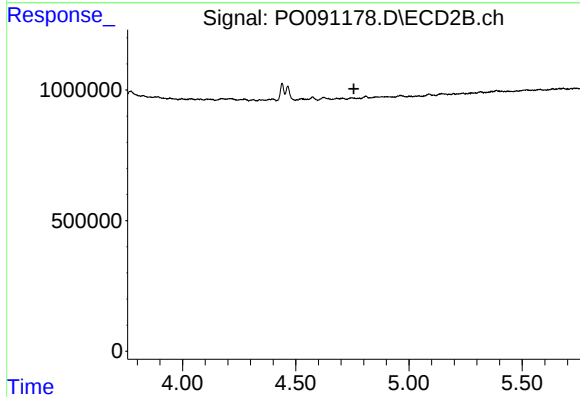
R.T.: 0.000 min
Exp R.T. : 4.581 min
Response: 0
Conc: N.D.



#5 AR-1016-3

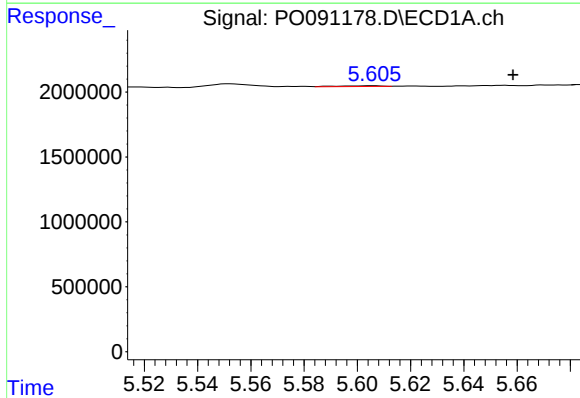
R.T.: 5.552 min
Delta R.T.: -0.007 min
Response: 320385
Conc: 3.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



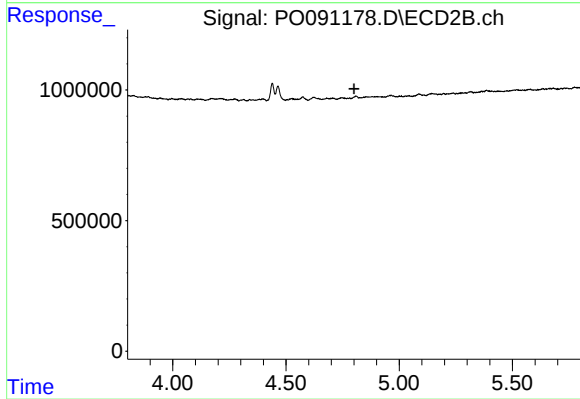
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.757 min
Response: 0
Conc: N.D.



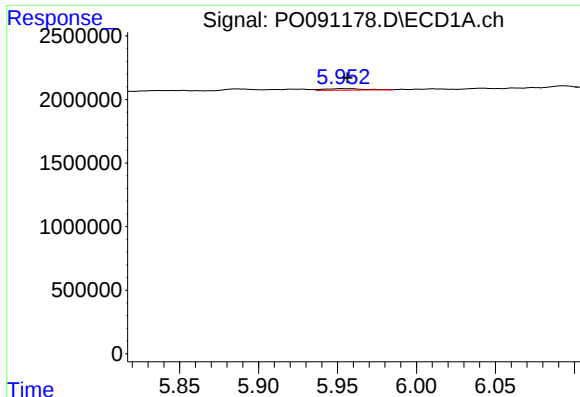
#6 AR-1016-4

R.T.: 5.606 min
Delta R.T.: -0.052 min
Response: 59775
Conc: 0.74 ng/ml



#6 AR-1016-4

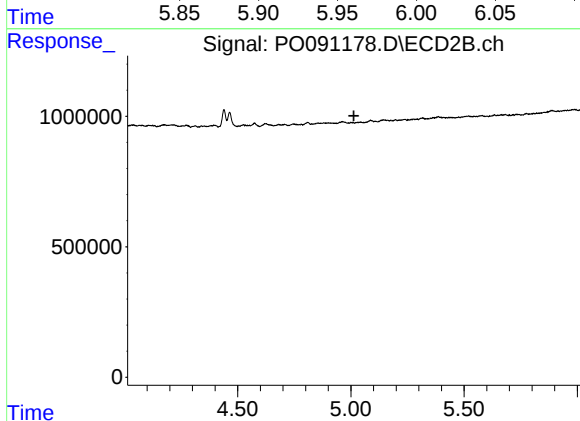
R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



#7 AR-1016-5

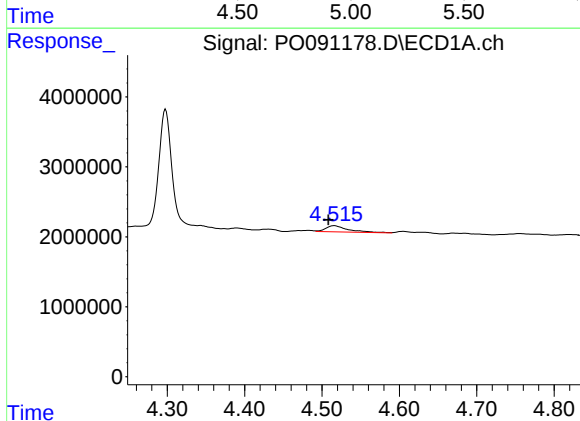
R.T.: 5.953 min
Delta R.T.: -0.004 min
Response: 208736
Conc: 2.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



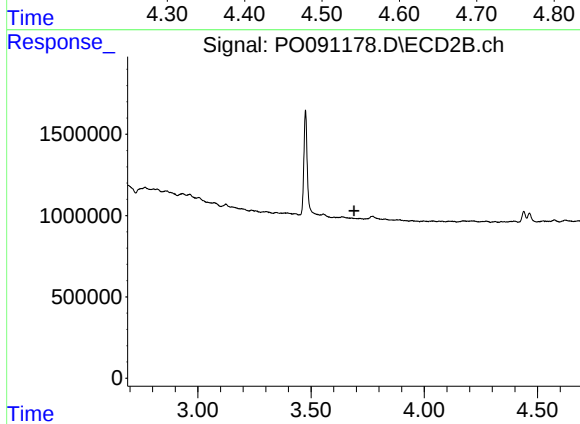
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.013 min
Response: 0
Conc: N.D.



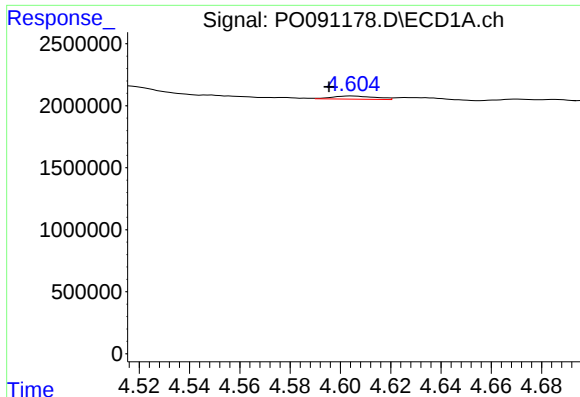
#8 AR-1221-1

R.T.: 4.516 min
Delta R.T.: 0.007 min
Response: 1802335
Conc: 44.12 ng/ml



#8 AR-1221-1

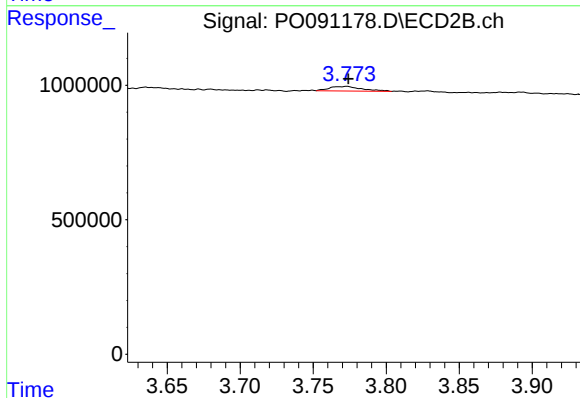
R.T.: 0.000 min
Exp R.T. : 3.689 min
Response: 0
Conc: N.D.



#9 AR-1221-2

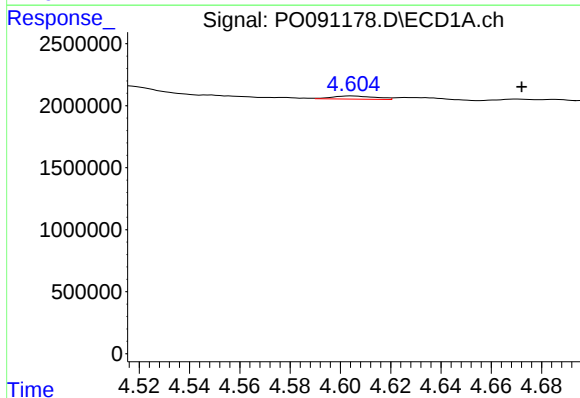
R.T.: 4.605 min
Delta R.T.: 0.009 min
Response: 311613
Conc: 10.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



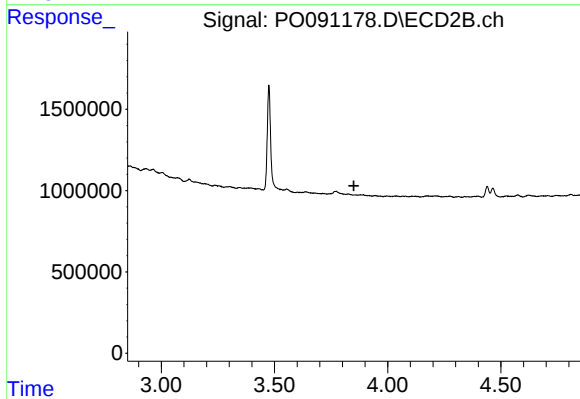
#9 AR-1221-2

R.T.: 3.773 min
Delta R.T.: 0.000 min
Response: 268550
Conc: 27.01 ng/ml



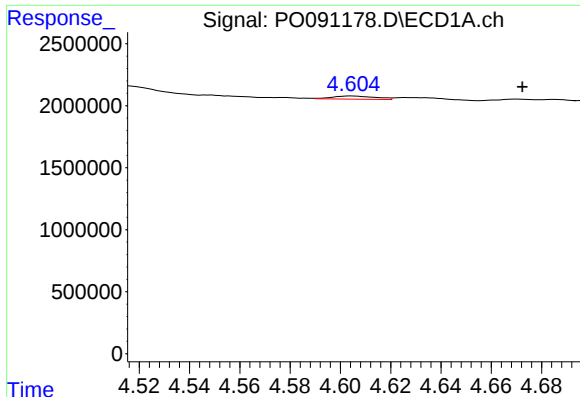
#10 AR-1221-3

R.T.: 4.605 min
Delta R.T.: -0.067 min
Response: 311613
Conc: 3.39 ng/ml



#10 AR-1221-3

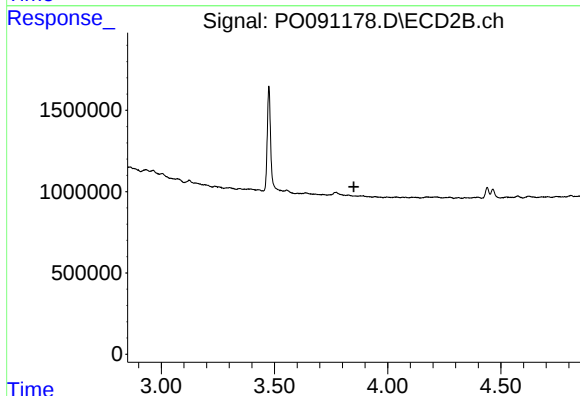
R.T.: 0.000 min
Exp R.T. : 3.851 min
Response: 0
Conc: N.D.



#11 AR-1232-1

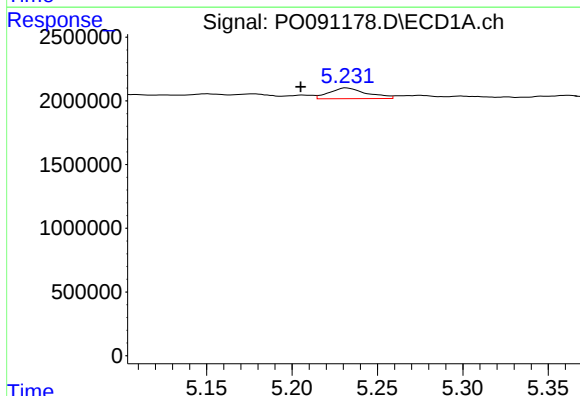
R.T.: 4.605 min
Delta R.T.: -0.067 min
Response: 311613
Conc: 4.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



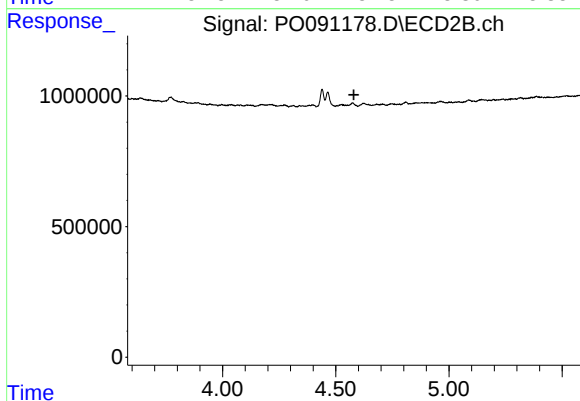
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.850 min
Response: 0
Conc: N.D.



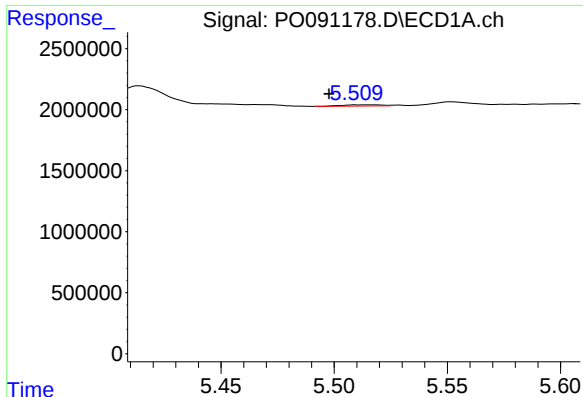
#12 AR-1232-2

R.T.: 5.232 min
Delta R.T.: 0.027 min
Response: 1288021
Conc: 29.73 ng/ml



#12 AR-1232-2

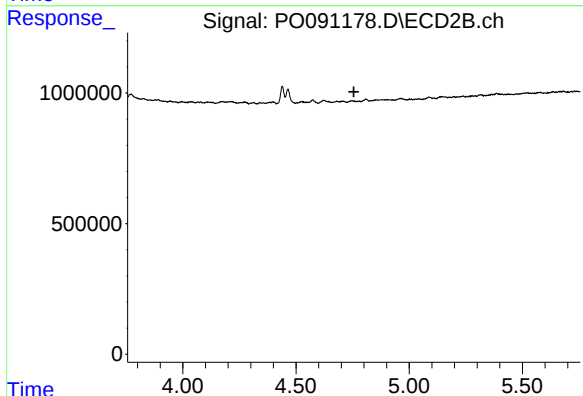
R.T.: 0.000 min
Exp R.T. : 4.580 min
Response: 0
Conc: N.D.



#13 AR-1232-3

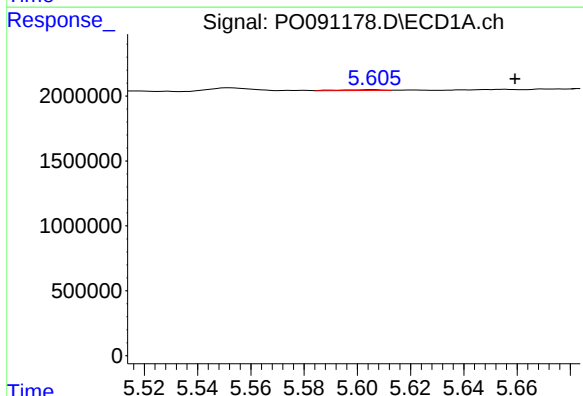
R.T.: 5.510 min
Delta R.T.: 0.012 min
Response: 117936
Conc: 1.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



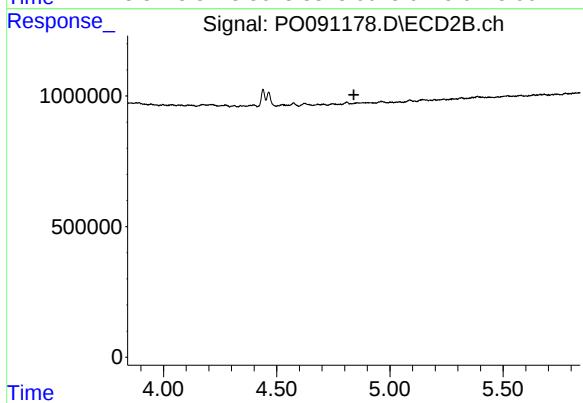
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.756 min
Response: 0
Conc: N.D.



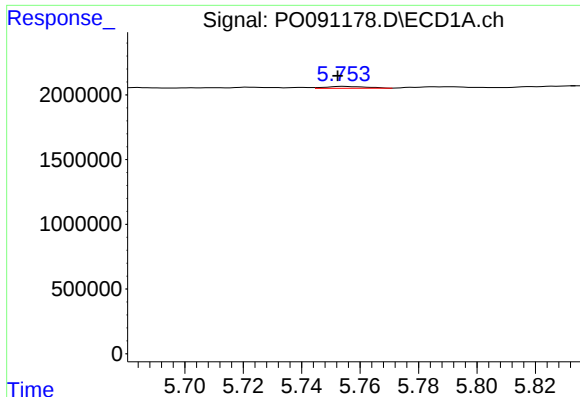
#14 AR-1232-4

R.T.: 5.606 min
Delta R.T.: -0.053 min
Response: 59775
Conc: 1.60 ng/ml



#14 AR-1232-4

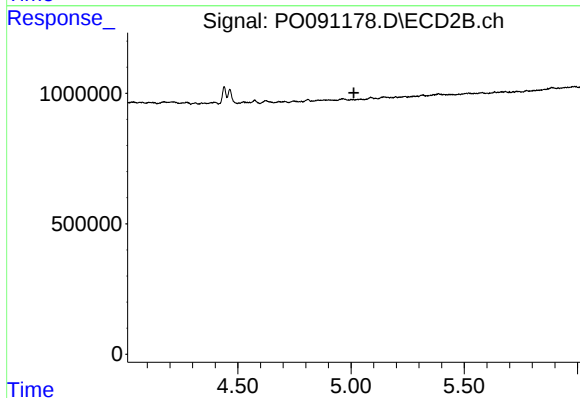
R.T.: 0.000 min
Exp R.T. : 4.841 min
Response: 0
Conc: N.D.



#15 AR-1232-5

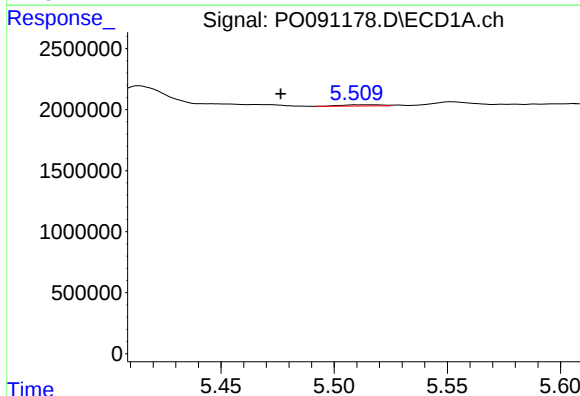
R.T.: 5.754 min
Delta R.T.: 0.002 min
Response: 145484
Conc: 4.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



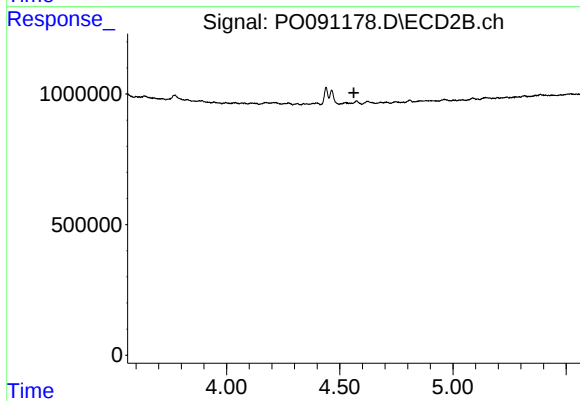
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.012 min
Response: 0
Conc: N.D.



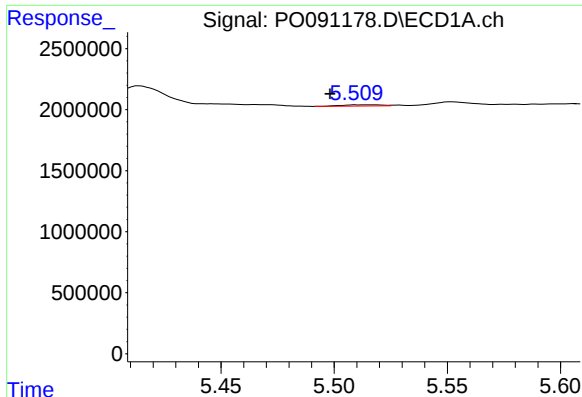
#16 AR-1242-1

R.T.: 5.510 min
Delta R.T.: 0.033 min
Response: 117936
Conc: 1.32 ng/ml



#16 AR-1242-1

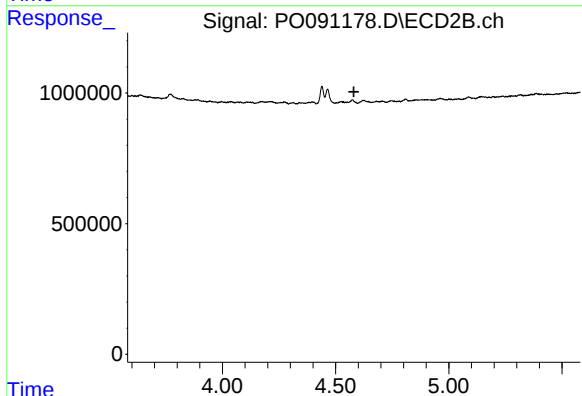
R.T.: 0.000 min
Exp R.T. : 4.562 min
Response: 0
Conc: N.D.



#17 AR-1242-2

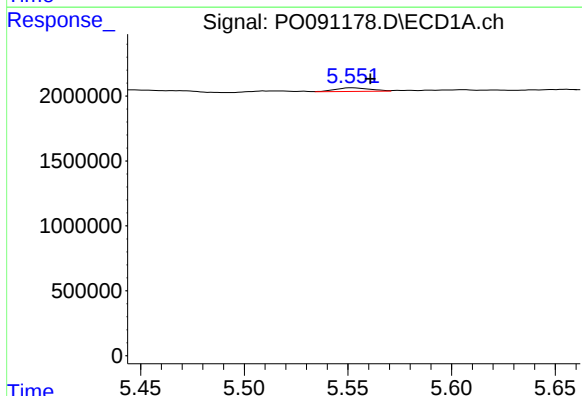
R.T.: 5.510 min
Delta R.T.: 0.012 min
Response: 117936
Conc: 0.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



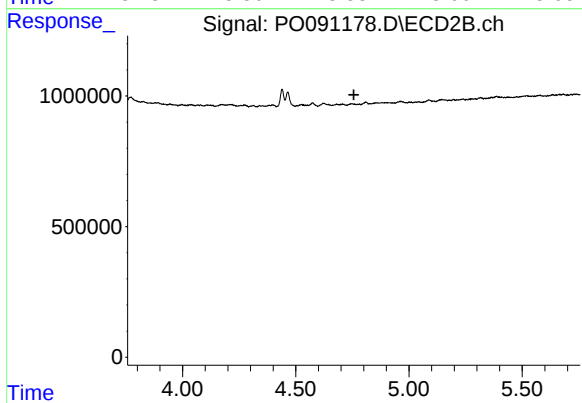
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.580 min
Response: 0
Conc: N.D.



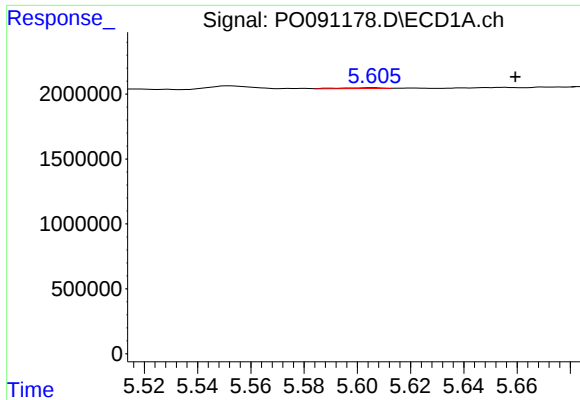
#18 AR-1242-3

R.T.: 5.552 min
Delta R.T.: -0.009 min
Response: 320385
Conc: 3.84 ng/ml



#18 AR-1242-3

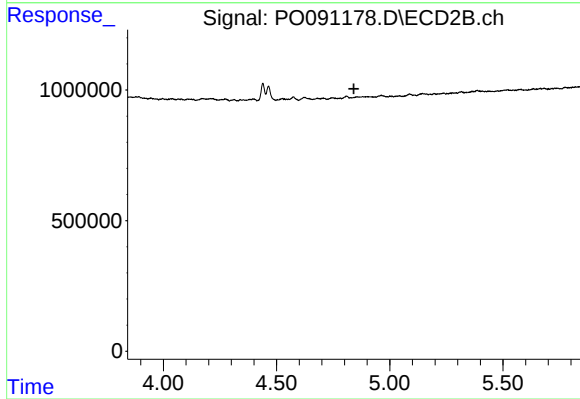
R.T.: 0.000 min
Exp R.T. : 4.756 min
Response: 0
Conc: N.D.



#19 AR-1242-4

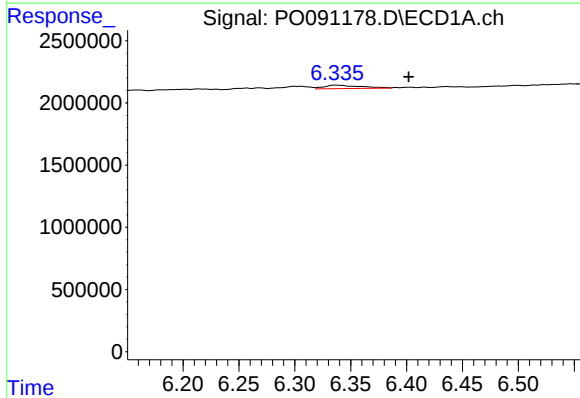
R.T.: 5.606 min
Delta R.T.: -0.053 min
Response: 59775
Conc: 0.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



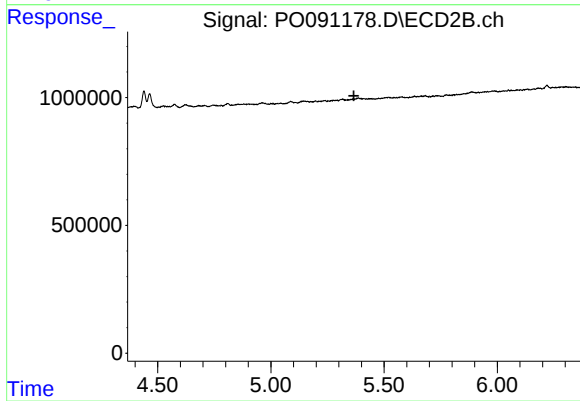
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.841 min
Response: 0
Conc: N.D.



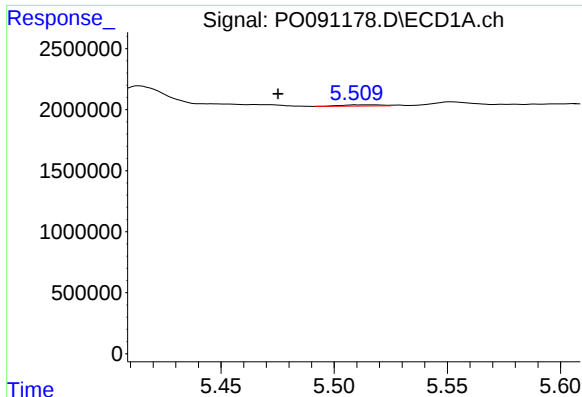
#20 AR-1242-5

R.T.: 6.336 min
Delta R.T.: -0.066 min
Response: 630706
Conc: 9.23 ng/ml



#20 AR-1242-5

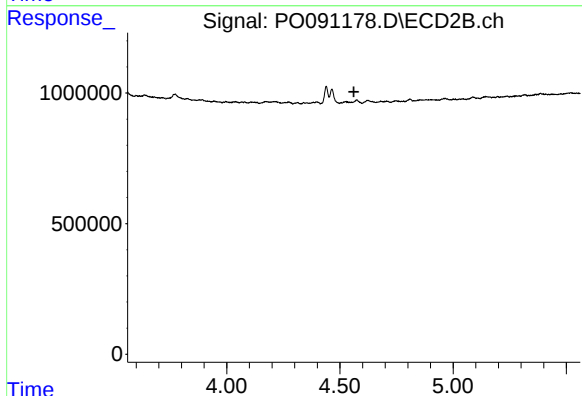
R.T.: 0.000 min
Exp R.T. : 5.366 min
Response: 0
Conc: N.D.



#21 AR-1248-1

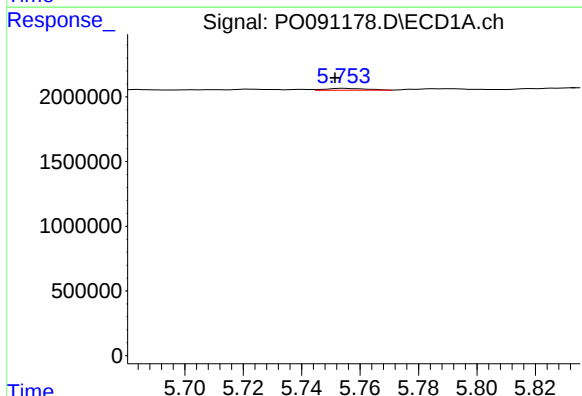
R.T.: 5.510 min
Delta R.T.: 0.035 min
Response: 117936
Conc: 1.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



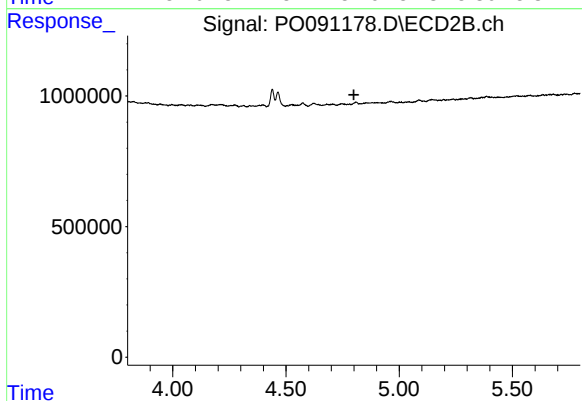
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.562 min
Response: 0
Conc: N.D.



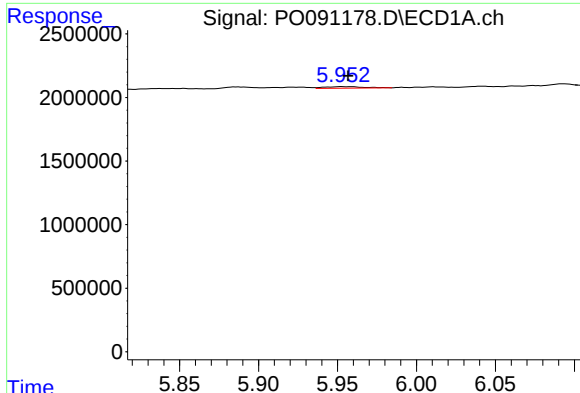
#22 AR-1248-2

R.T.: 5.754 min
Delta R.T.: 0.003 min
Response: 145484
Conc: 1.37 ng/ml



#22 AR-1248-2

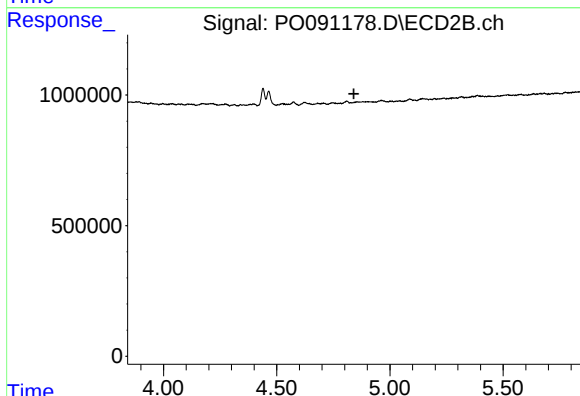
R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



#23 AR-1248-3

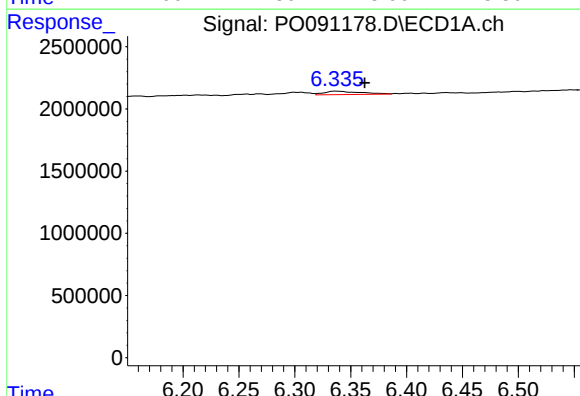
R.T.: 5.953 min
Delta R.T.: -0.004 min
Response: 208736
Conc: 1.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



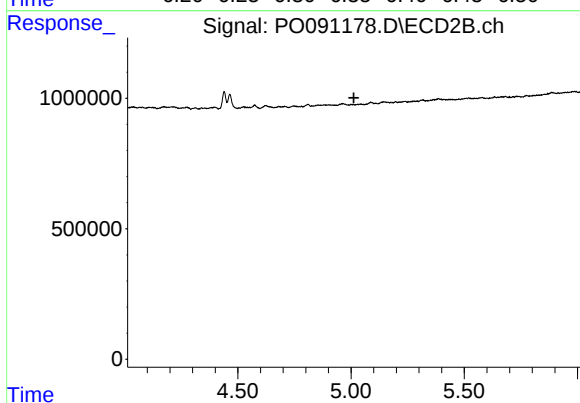
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.841 min
Response: 0
Conc: N.D.



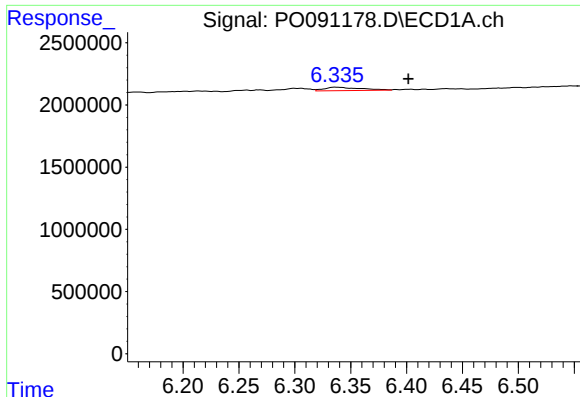
#24 AR-1248-4

R.T.: 6.336 min
Delta R.T.: -0.026 min
Response: 630706
Conc: 5.16 ng/ml



#24 AR-1248-4

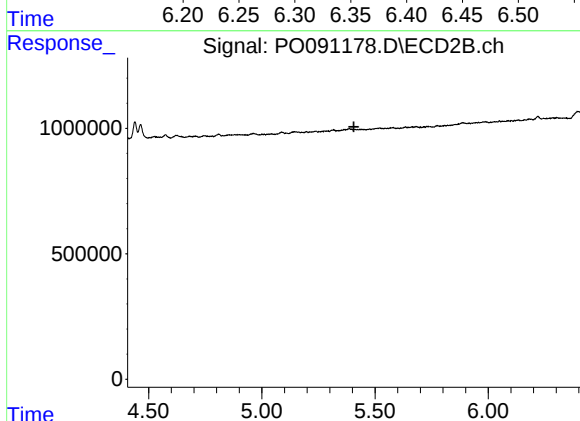
R.T.: 0.000 min
Exp R.T. : 5.012 min
Response: 0
Conc: N.D.



#25 AR-1248-5

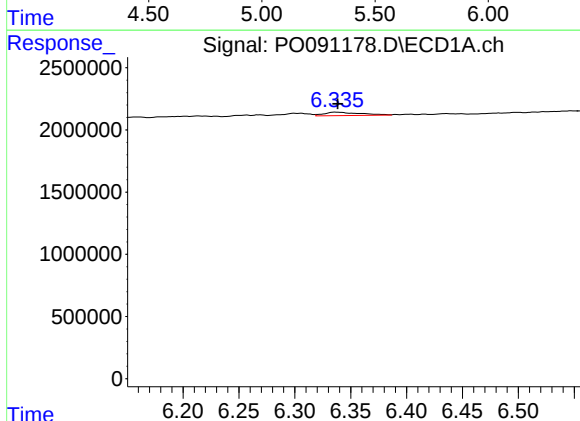
R.T.: 6.336 min
Delta R.T.: -0.066 min
Response: 630706
Conc: 5.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



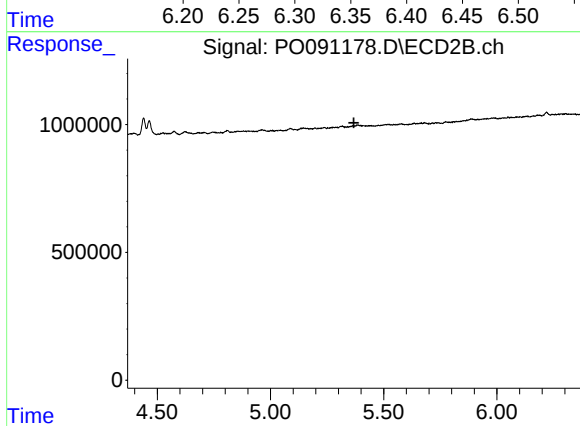
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.407 min
Response: 0
Conc: N.D.



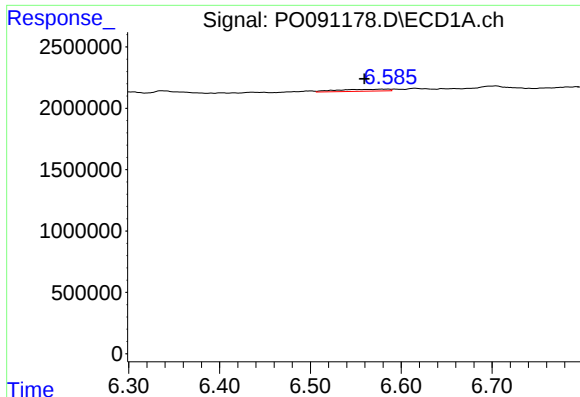
#26 AR-1254-1

R.T.: 6.336 min
Delta R.T.: -0.002 min
Response: 630706
Conc: 5.02 ng/ml



#26 AR-1254-1

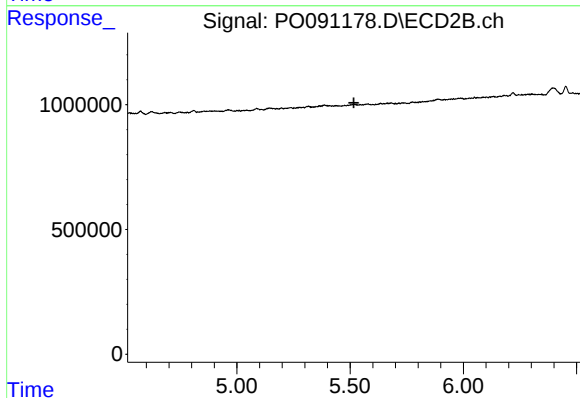
R.T.: 0.000 min
Exp R.T. : 5.368 min
Response: 0
Conc: N.D.



#27 AR-1254-2

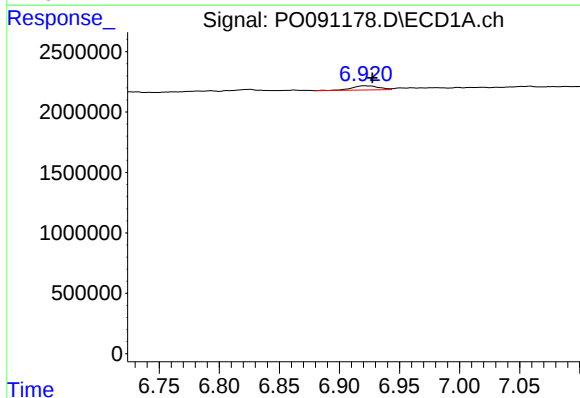
R.T.: 6.586 min
Delta R.T.: 0.026 min
Response: 618065
Conc: 3.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



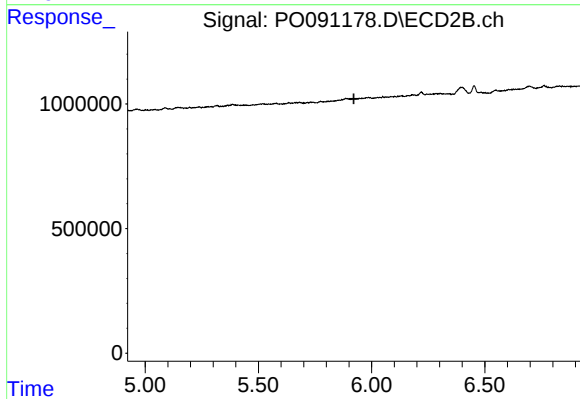
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



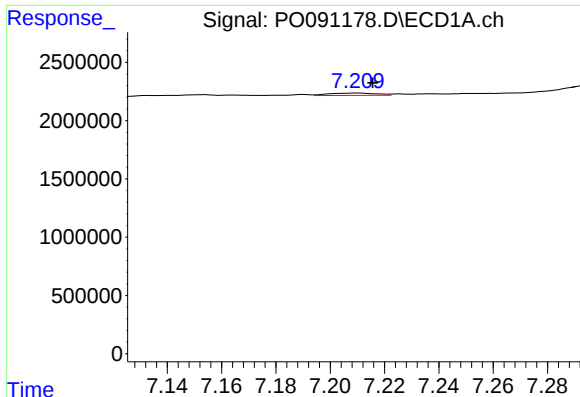
#28 AR-1254-3

R.T.: 6.921 min
Delta R.T.: -0.006 min
Response: 531551
Conc: 2.84 ng/ml



#28 AR-1254-3

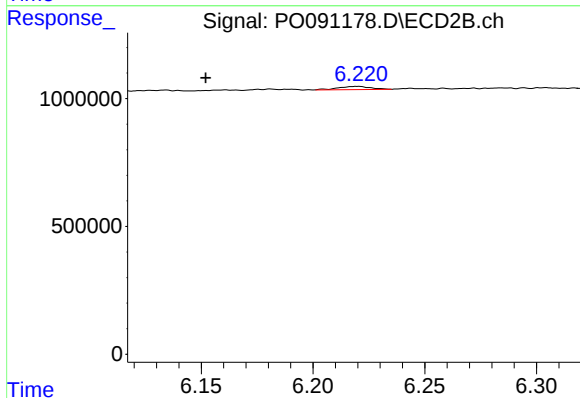
R.T.: 0.000 min
Exp R.T. : 5.922 min
Response: 0
Conc: N.D.



#29 AR-1254-4

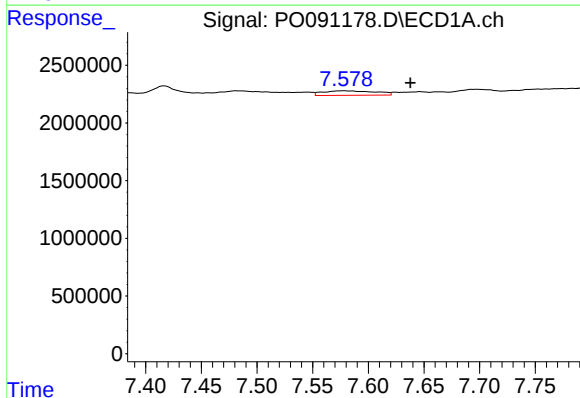
R.T.: 7.210 min
Delta R.T.: -0.006 min
Response: 249765
Conc: 1.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



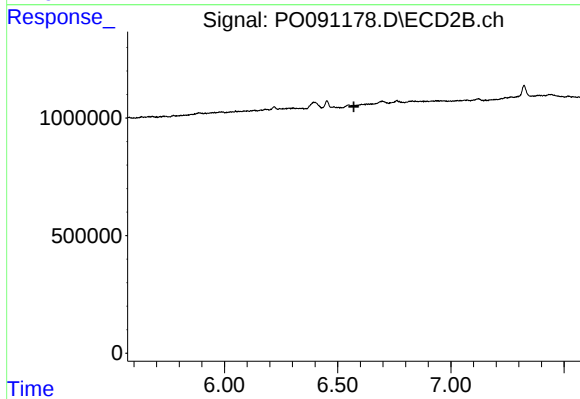
#29 AR-1254-4

R.T.: 6.220 min
Delta R.T.: 0.068 min
Response: 127864
Conc: 2.61 ng/ml



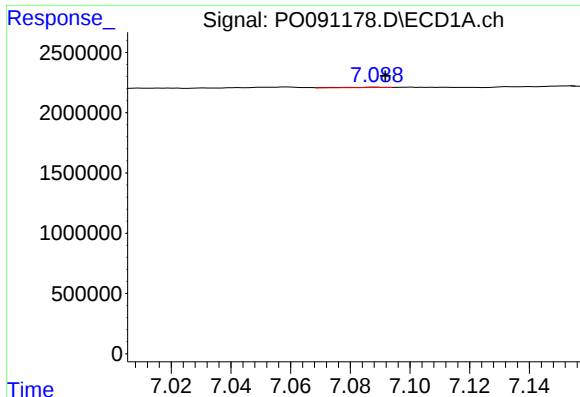
#30 AR-1254-5

R.T.: 7.578 min
Delta R.T.: -0.059 min
Response: 1288420
Conc: 8.40 ng/ml



#30 AR-1254-5

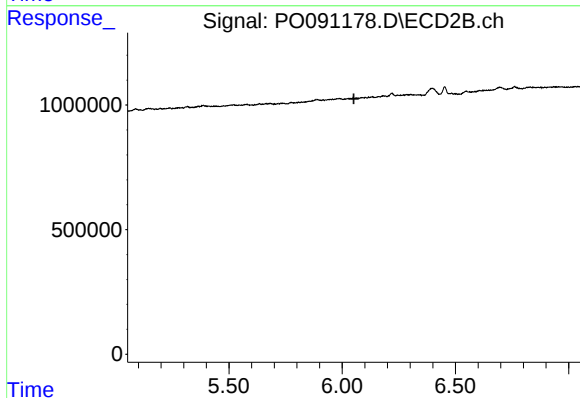
R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.



#31 AR-1260-1

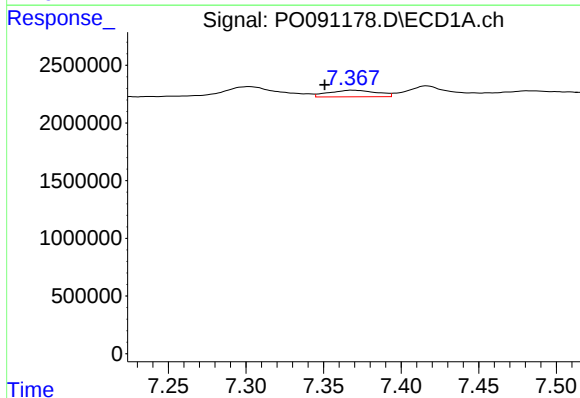
R.T.: 7.088 min
Delta R.T.: -0.003 min
Response: 31721
Conc: 0.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



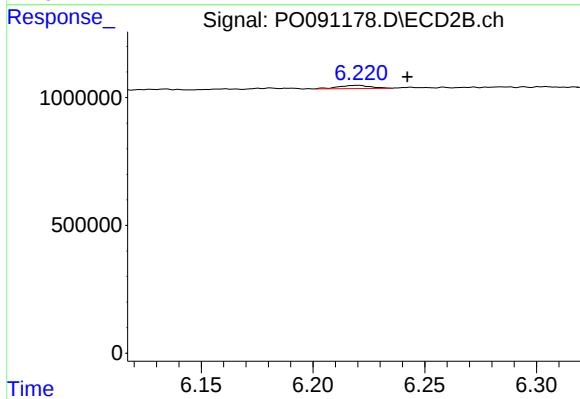
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.052 min
Response: 0
Conc: N.D.



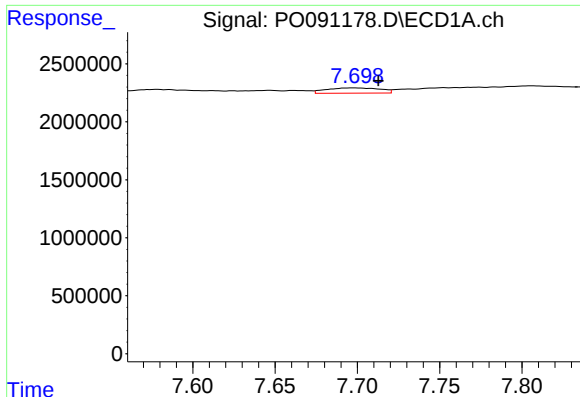
#32 AR-1260-2

R.T.: 7.368 min
Delta R.T.: 0.018 min
Response: 1239817
Conc: 7.10 ng/ml



#32 AR-1260-2

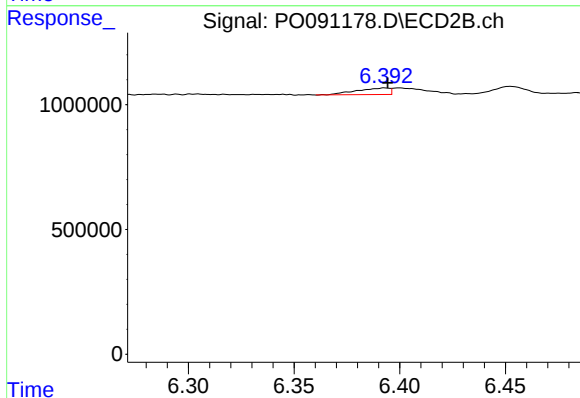
R.T.: 6.220 min
Delta R.T.: -0.022 min
Response: 127864
Conc: 1.87 ng/ml



#33 AR-1260-3

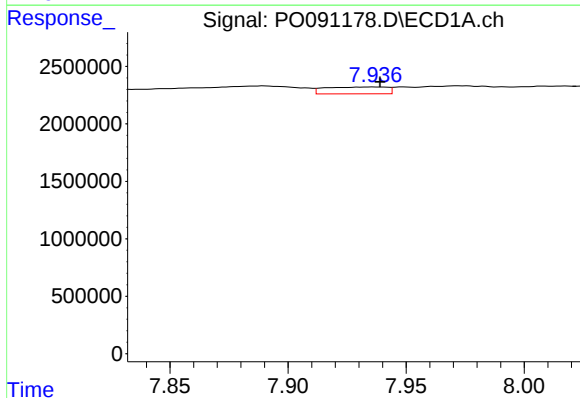
R.T.: 7.698 min
Delta R.T.: -0.014 min
Response: 1021825
Conc: 8.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



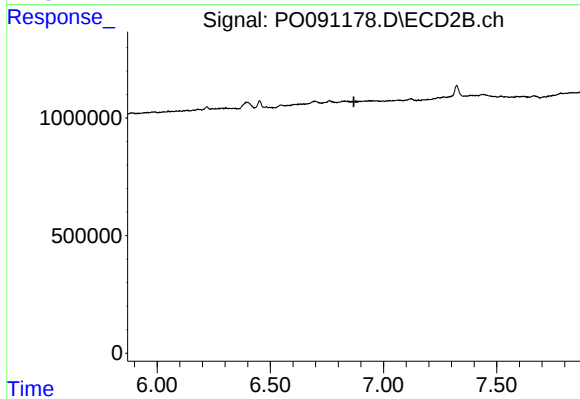
#33 AR-1260-3

R.T.: 6.393 min
Delta R.T.: -0.001 min
Response: 285265
Conc: 4.35 ng/ml



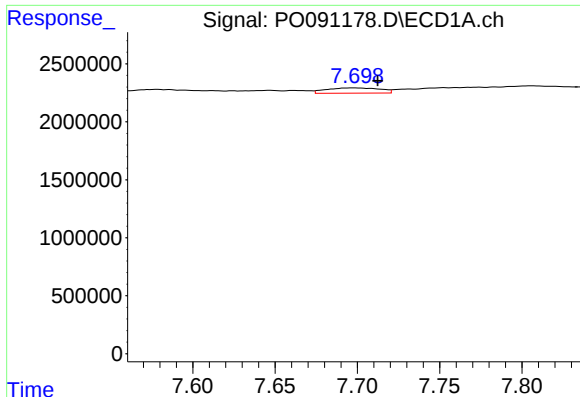
#34 AR-1260-4

R.T.: 7.937 min
Delta R.T.: -0.002 min
Response: 1074868
Conc: 7.93 ng/ml



#34 AR-1260-4

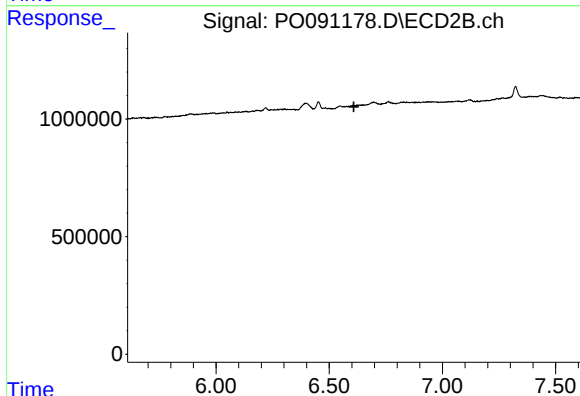
R.T.: 0.000 min
Exp R.T.: 6.869 min
Response: 0
Conc: N.D.



#36 AR-1262-1

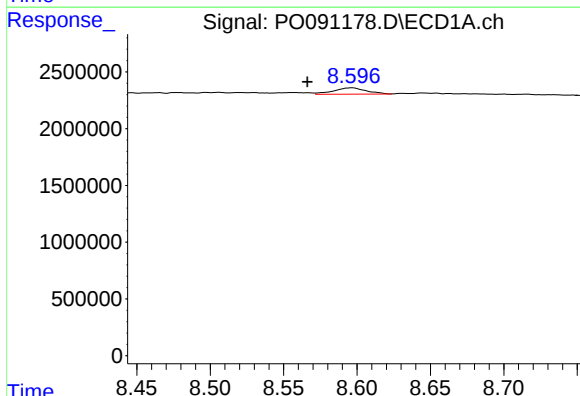
R.T.: 7.698 min
Delta R.T.: -0.014 min
Response: 1021825
Conc: 5.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



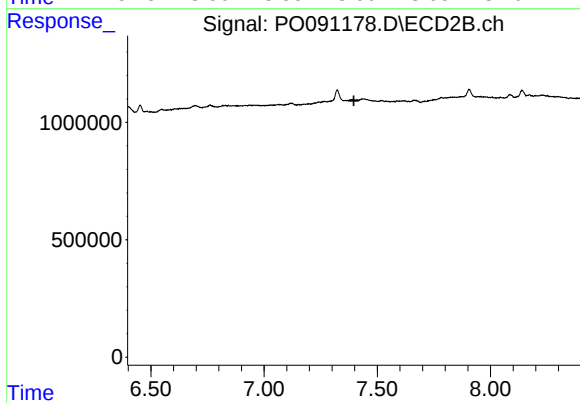
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.609 min
Response: 0
Conc: N.D.



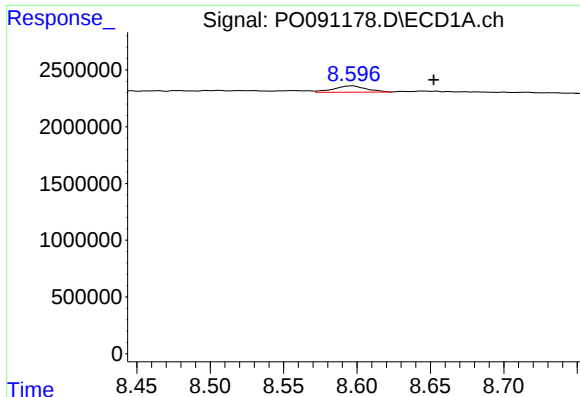
#38 AR-1262-3

R.T.: 8.597 min
Delta R.T.: 0.031 min
Response: 854677
Conc: 3.96 ng/ml



#38 AR-1262-3

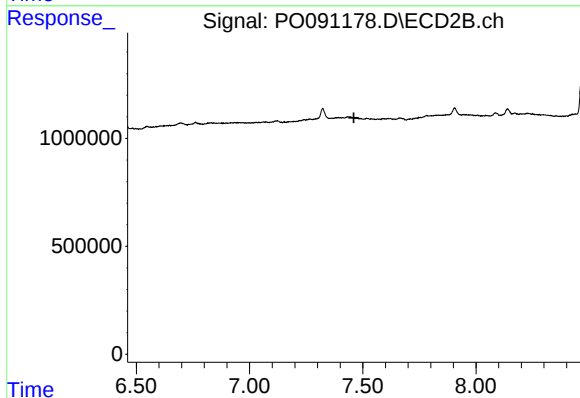
R.T.: 0.000 min
Exp R.T. : 7.397 min
Response: 0
Conc: N.D.



#39 AR-1262-4

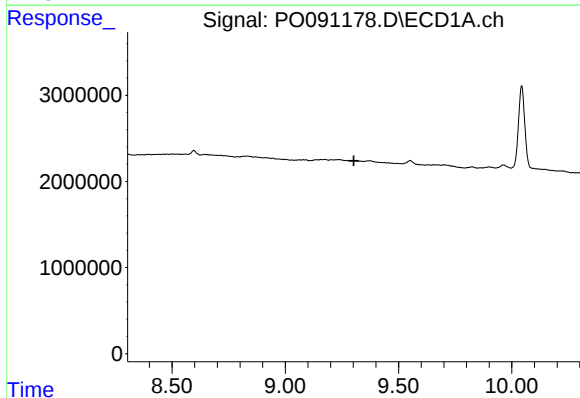
R.T.: 8.597 min
Delta R.T.: -0.056 min
Response: 854677
Conc: 8.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



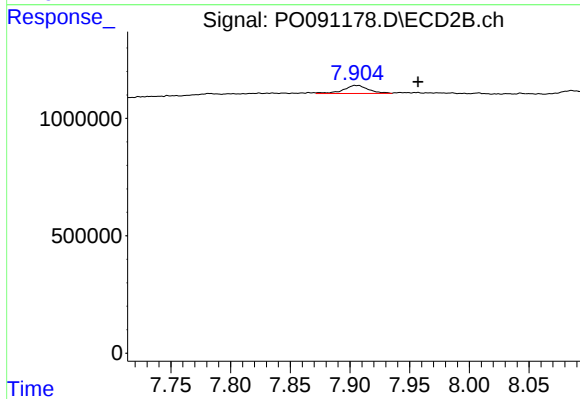
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.461 min
Response: 0
Conc: N.D.



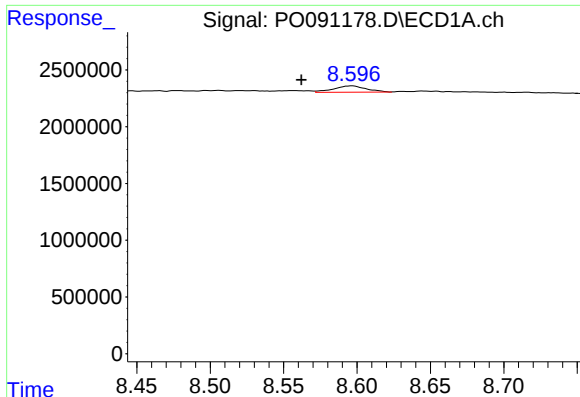
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.303 min
Response: 0
Conc: N.D.



#40 AR-1262-5

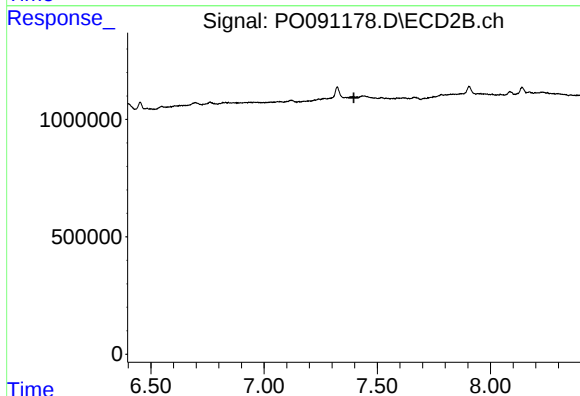
R.T.: 7.904 min
Delta R.T.: -0.053 min
Response: 500297
Conc: 10.97 ng/ml



#41 AR-1268-1

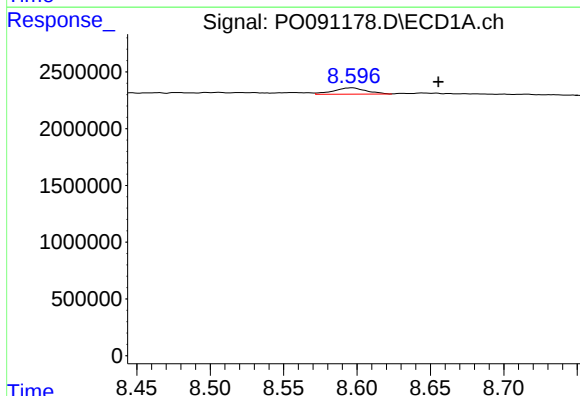
R.T.: 8.597 min
Delta R.T.: 0.035 min
Response: 854677
Conc: 2.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



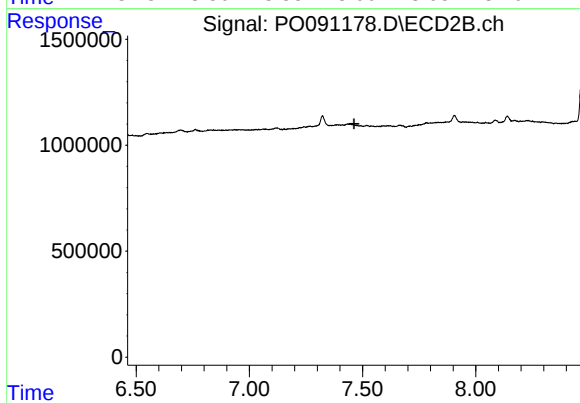
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.397 min
Response: 0
Conc: N.D.



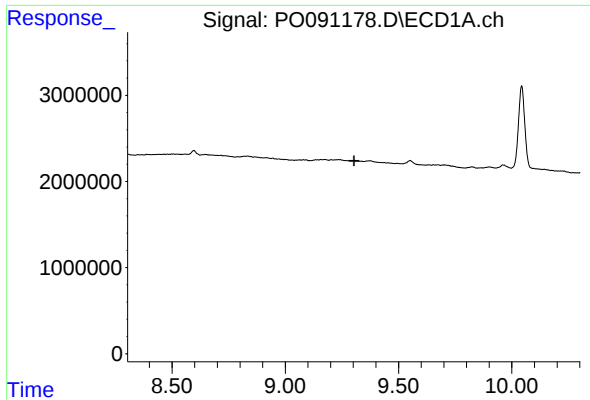
#42 AR-1268-2

R.T.: 8.597 min
Delta R.T.: -0.059 min
Response: 854677
Conc: 2.57 ng/ml



#42 AR-1268-2

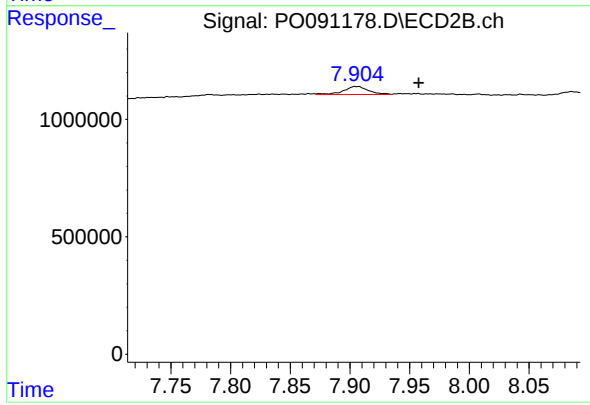
R.T.: 0.000 min
Exp R.T. : 7.462 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.303 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#44 AR-1268-4

R.T.: 7.904 min
Delta R.T.: -0.054 min
Response: 500297
Conc: 10.14 ng/ml