

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0031423\
 Data File : P0093124.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2023 20:27
 Operator : YP/AJ
 Sample : 01896-04
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 14 21:49:53 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...	4.429	3.634	69638612	25743568	22.238	22.825
2)	SA Decachlor...	10.272	8.670	49240942	22915195	22.752	23.403
Target Compounds							
3)	L1 AR-1016-1	5.607	0.000	4941789	0	51.718	N.D. #
4)	L1 AR-1016-2	5.630	0.000	2558322	0	17.916	N.D. #
5)	L1 AR-1016-3	5.686	0.000	2006139	0	22.110	N.D. #
6)	L1 AR-1016-4	5.756	0.000	221255	0	3.266	N.D. #
8)	L2 AR-1221-1	4.637	0.000	3540111	0	87.578	N.D. #
9)	L2 AR-1221-2	4.737	3.932	1567851	946505	51.736	86.671 #
10)	L2 AR-1221-3	4.820	0.000	266355	0	2.913	N.D. #
11)	L3 AR-1232-1	4.820	0.000	266355	0	3.648	N.D. #
12)	L3 AR-1232-2	5.302	0.000	898770	0	24.996	N.D. #
13)	L3 AR-1232-3	5.630	0.000	2558322	0	39.079	N.D. #
14)	L3 AR-1232-4	5.756	0.000	221255	0	7.227	N.D. #
16)	L4 AR-1242-1	5.607	0.000	4941789	0	60.293	N.D. #
17)	L4 AR-1242-2	5.630	0.000	2558322	0	21.315	N.D. #
18)	L4 AR-1242-3	5.686	0.000	2006139	0	26.139	N.D. #
19)	L4 AR-1242-4	5.756	0.000	221255	0	3.861	N.D. #
20)	L4 AR-1242-5	6.540	0.000	5638728	0	90.234	N.D. #
21)	L5 AR-1248-1	5.607	0.000	4941789	0	79.496	N.D. #
24)	L5 AR-1248-4	6.503	0.000	3114161	0	30.582	N.D. #
25)	L5 AR-1248-5	6.540	0.000	5638728	0	55.088	N.D. #
26)	L6 AR-1254-1	6.473	0.000	8597360	0	73.570	N.D. #
27)	L6 AR-1254-2	6.692	0.000	4702184	0	27.519	N.D. #
28)	L6 AR-1254-3	7.063	0.000	633351	0	3.810	N.D. #
29)	L6 AR-1254-4	7.349	0.000	499505	0	4.686	N.D. #
30)	L6 AR-1254-5	7.774	0.000	1963618	0	14.501	N.D. #
31)	L7 AR-1260-1	7.252	0.000	378069	0	2.918	N.D. #
32)	L7 AR-1260-2	7.506	0.000	666339	0	4.514	N.D. #
33)	L7 AR-1260-3	7.827	0.000	82447	0	0.733	N.D. #
34)	L7 AR-1260-4	8.114f	0.000	1644323	0	12.822	N.D. #
35)	L7 AR-1260-5	8.371	0.000	1238910	0	5.545	N.D. #
36)	L8 AR-1262-1	7.774	0.000	1963618	0	19.754	N.D. #
37)	L8 AR-1262-2	8.371	0.000	1238910	0	5.220	N.D. #
45)	L9 AR-1268-5	9.850f	0.000	169154	0	0.211	N.D. #

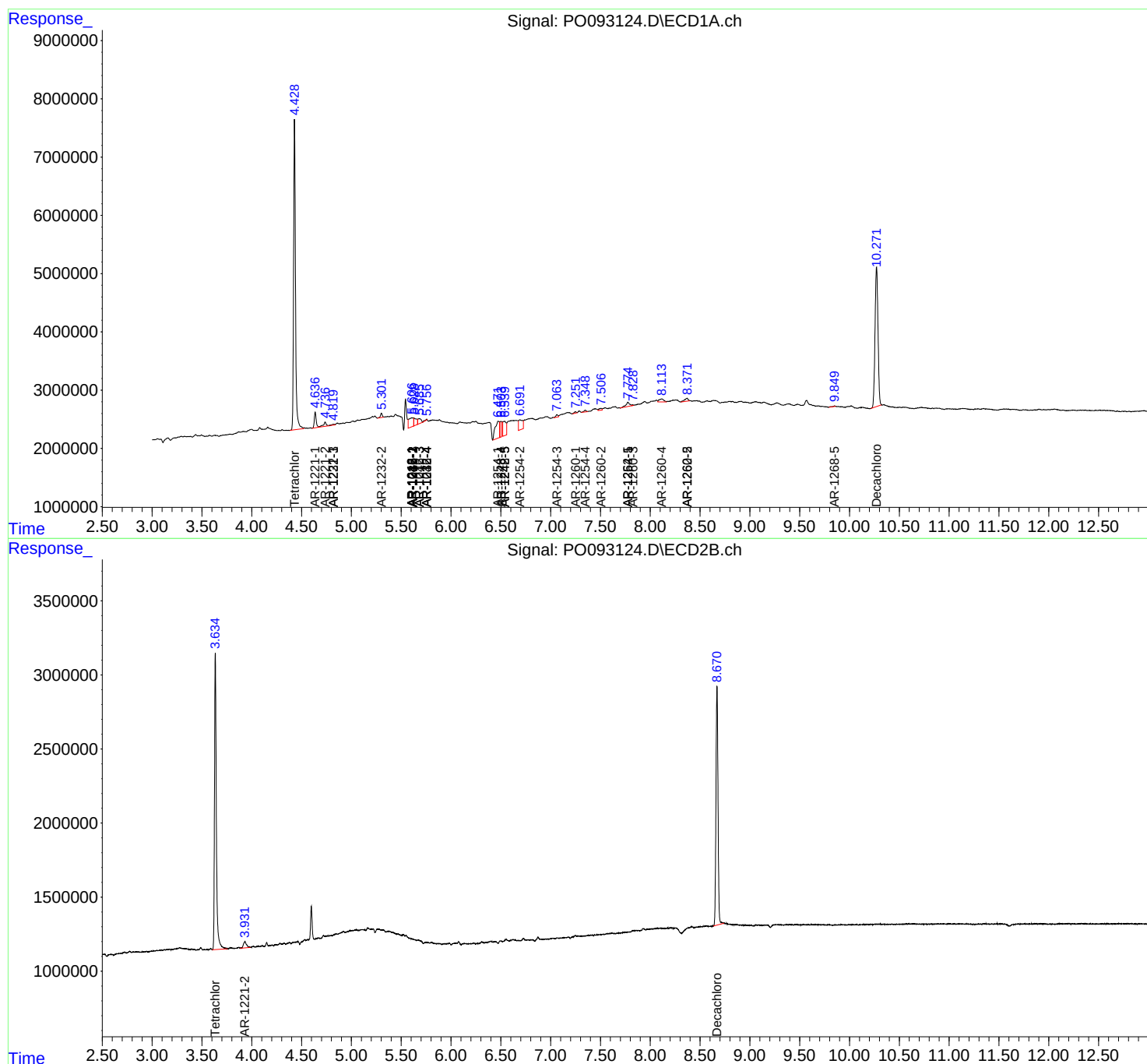
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

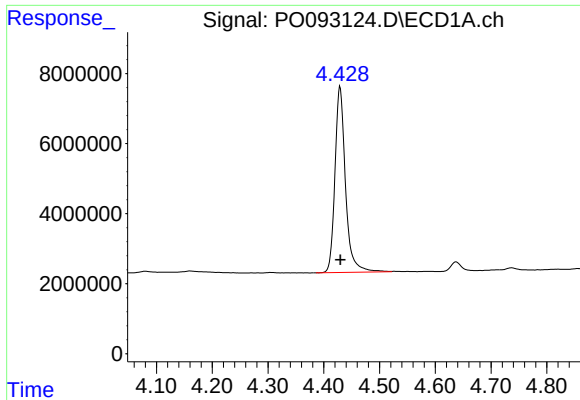
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031423\
Data File : P0093124.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Mar 2023 20:27
Operator : YP/AJ
Sample : 01896-04
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 14 21:49:53 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

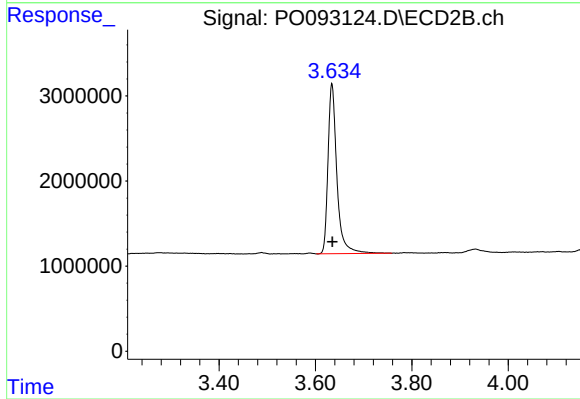




#1 Tetrachloro-m-xylene

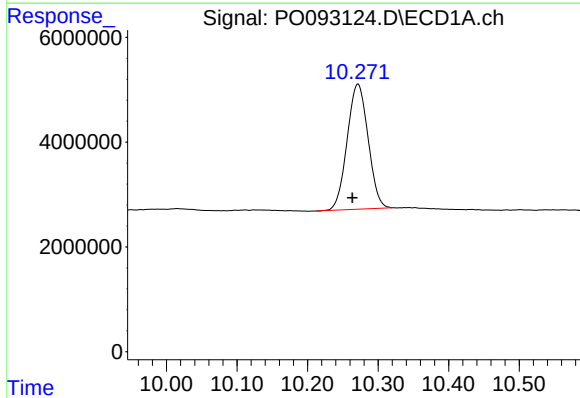
R.T.: 4.429 min
Delta R.T.: 0.000 min
Response: 69638612
Conc: 22.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



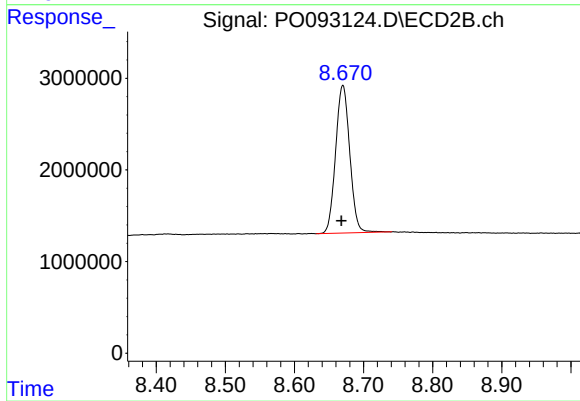
#1 Tetrachloro-m-xylene

R.T.: 3.634 min
Delta R.T.: 0.000 min
Response: 25743568
Conc: 22.83 ng/ml



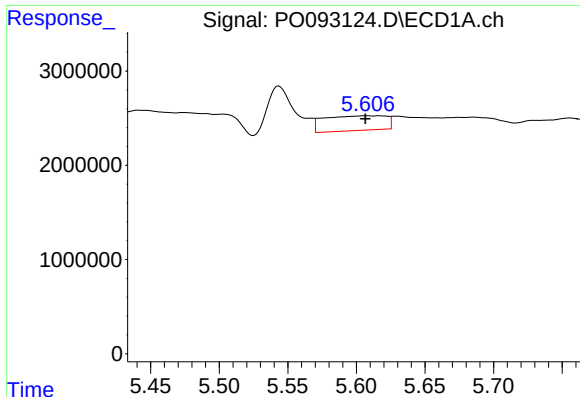
#2 Decachlorobiphenyl

R.T.: 10.272 min
Delta R.T.: 0.008 min
Response: 49240942
Conc: 22.75 ng/ml



#2 Decachlorobiphenyl

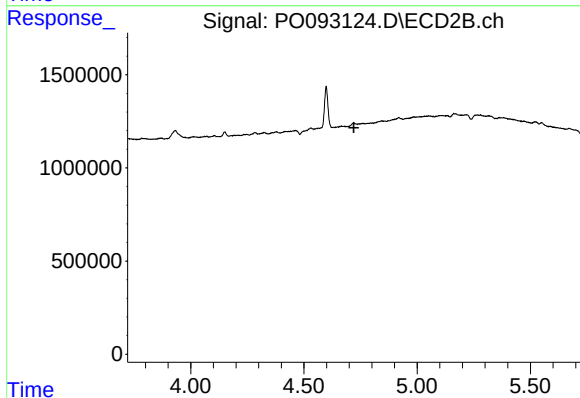
R.T.: 8.670 min
Delta R.T.: 0.002 min
Response: 22915195
Conc: 23.40 ng/ml



#3 AR-1016-1

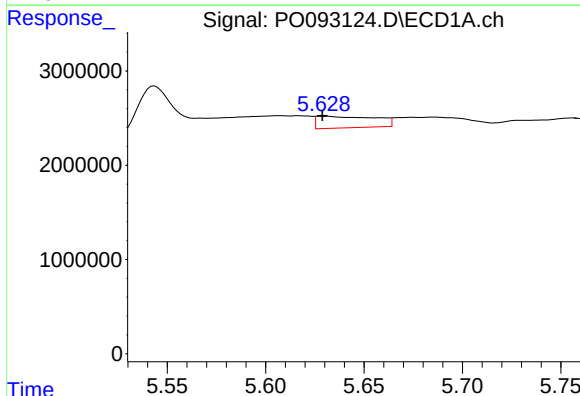
R.T.: 5.607 min
Delta R.T.: 0.000 min
Response: 4941789
Conc: 51.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



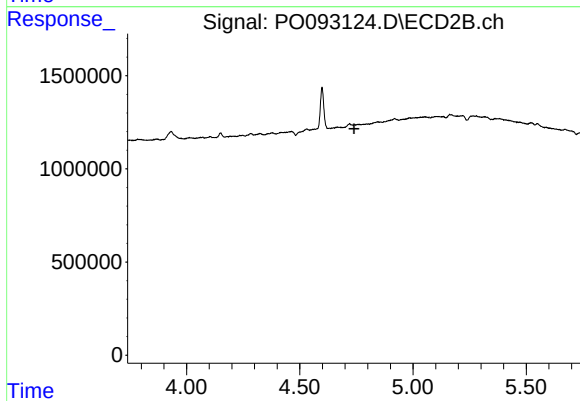
#3 AR-1016-1

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



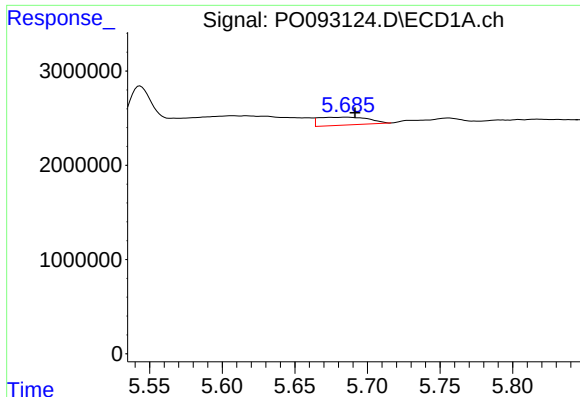
#4 AR-1016-2

R.T.: 5.630 min
Delta R.T.: 0.000 min
Response: 2558322
Conc: 17.92 ng/ml



#4 AR-1016-2

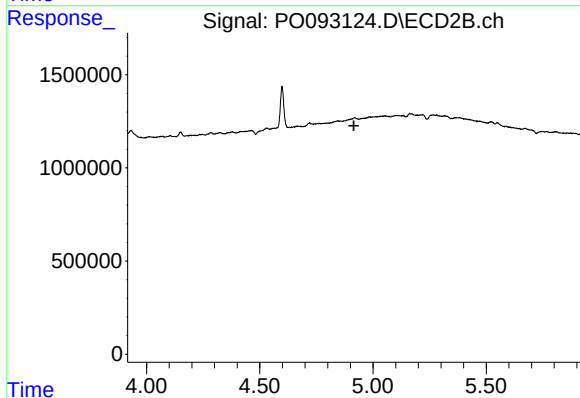
R.T.: 0.000 min
Exp R.T. : 4.739 min
Response: 0
Conc: N.D.



#5 AR-1016-3

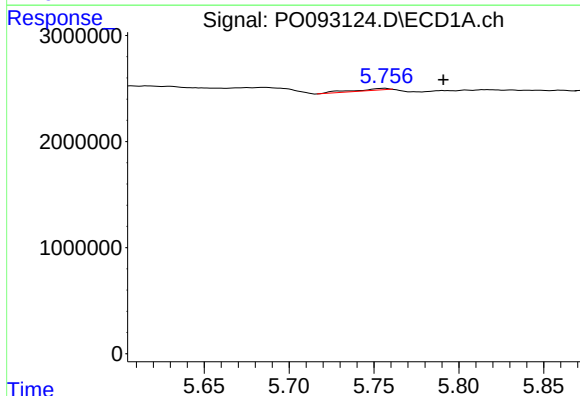
R.T.: 5.686 min
Delta R.T.: -0.006 min
Response: 2006139
Conc: 22.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



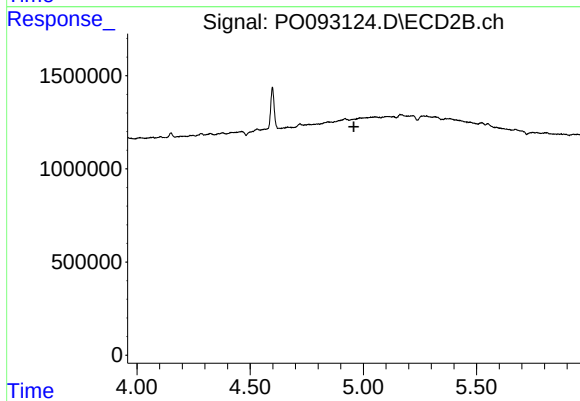
#5 AR-1016-3

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



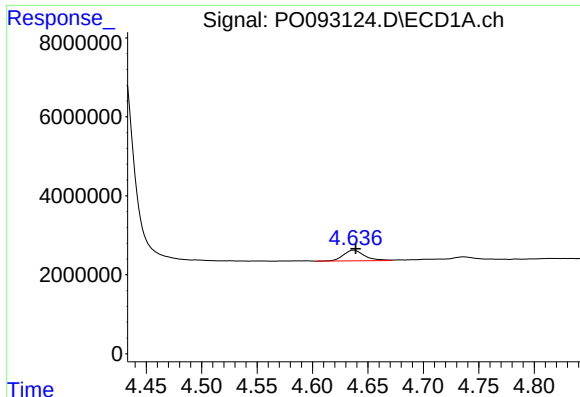
#6 AR-1016-4

R.T.: 5.756 min
Delta R.T.: -0.035 min
Response: 221255
Conc: 3.27 ng/ml



#6 AR-1016-4

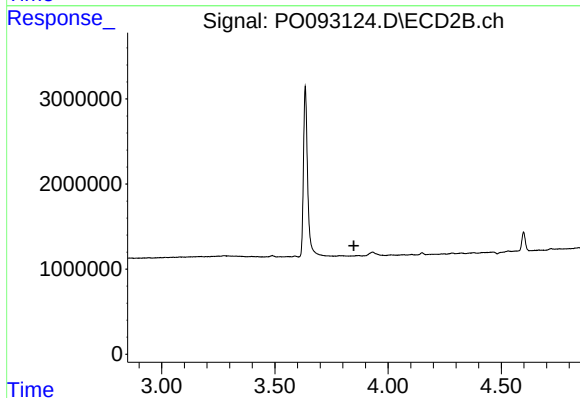
R.T.: 0.000 min
Exp R.T. : 4.958 min
Response: 0
Conc: N.D.



#8 AR-1221-1

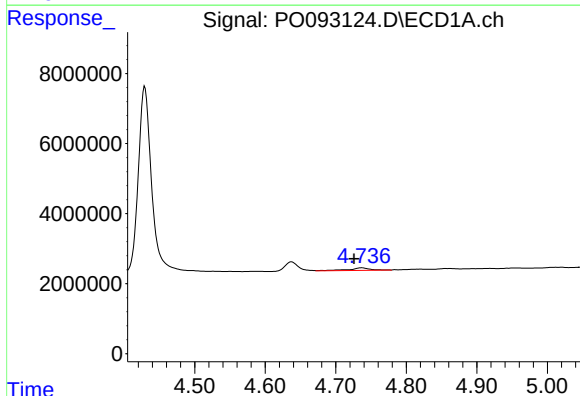
R.T.: 4.637 min
Delta R.T.: -0.002 min
Response: 3540111
Conc: 87.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



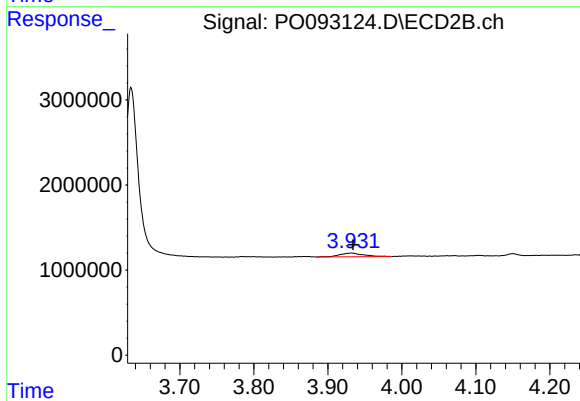
#8 AR-1221-1

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



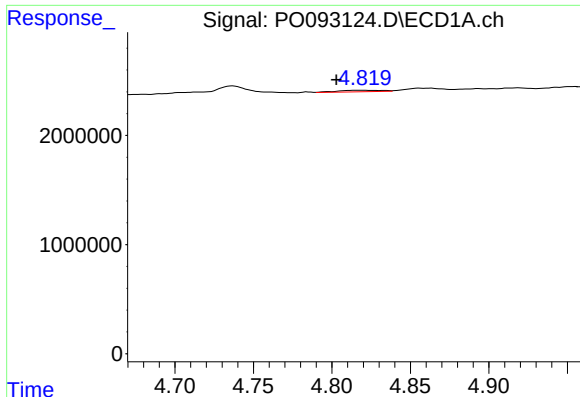
#9 AR-1221-2

R.T.: 4.737 min
Delta R.T.: 0.011 min
Response: 1567851
Conc: 51.74 ng/ml



#9 AR-1221-2

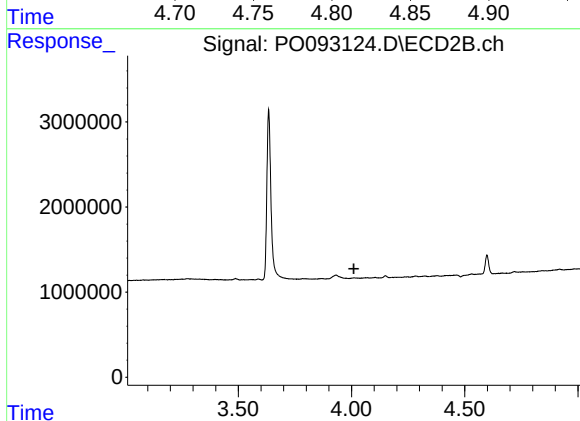
R.T.: 3.932 min
Delta R.T.: -0.002 min
Response: 946505
Conc: 86.67 ng/ml



#10 AR-1221-3

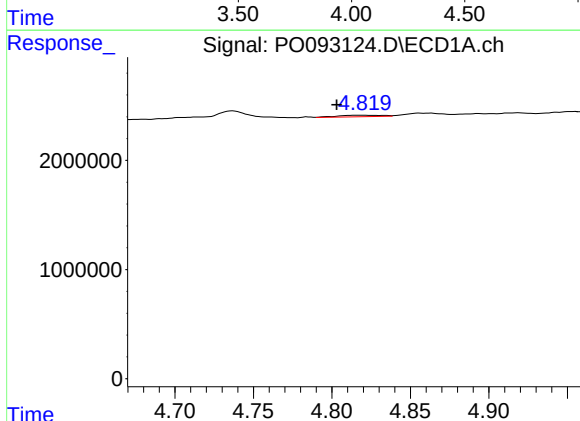
R.T.: 4.820 min
Delta R.T.: 0.017 min
Response: 266355
Conc: 2.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



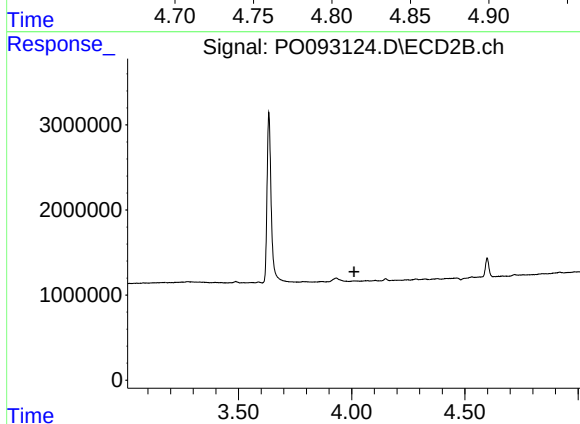
#10 AR-1221-3

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



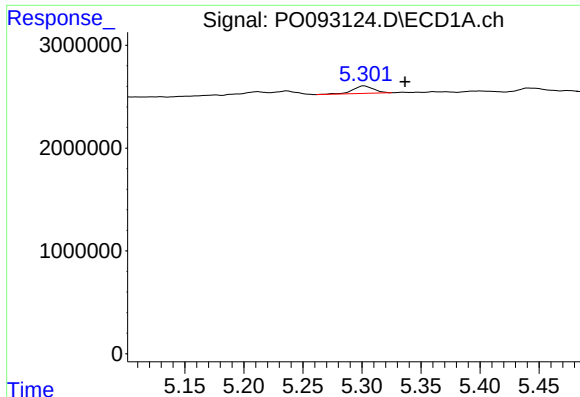
#11 AR-1232-1

R.T.: 4.820 min
Delta R.T.: 0.017 min
Response: 266355
Conc: 3.65 ng/ml



#11 AR-1232-1

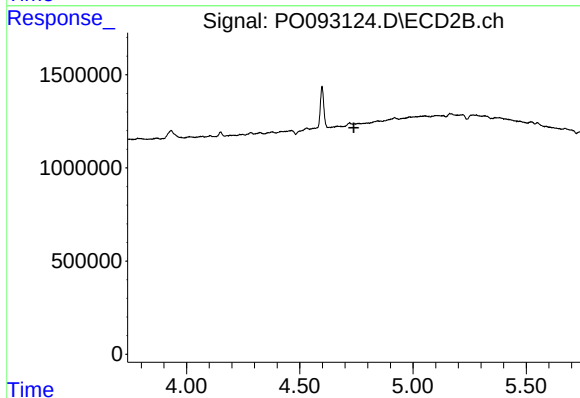
R.T.: 0.000 min
Exp R.T. : 4.010 min
Response: 0
Conc: N.D.



#12 AR-1232-2

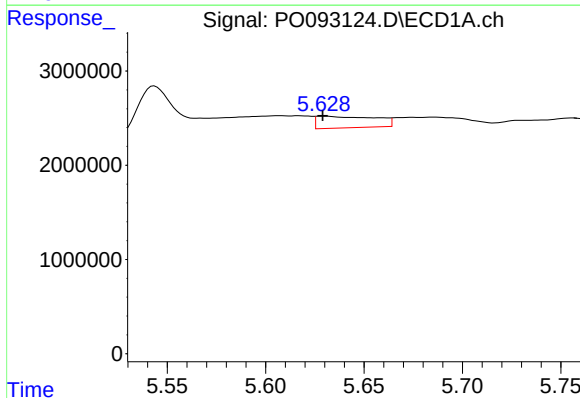
R.T.: 5.302 min
Delta R.T.: -0.035 min
Response: 898770
Conc: 25.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



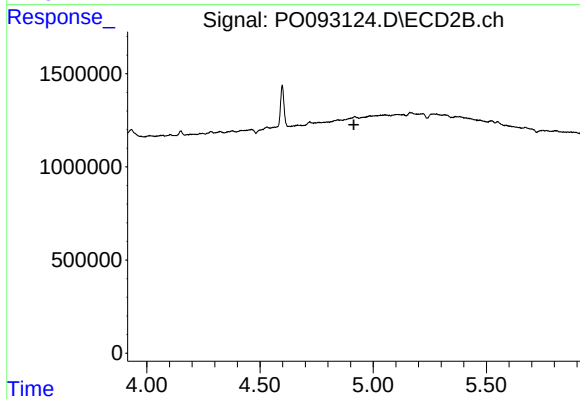
#12 AR-1232-2

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



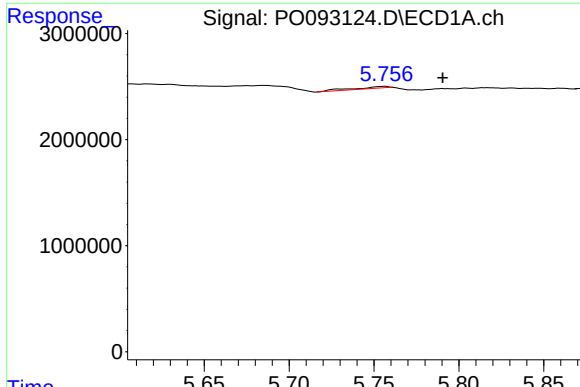
#13 AR-1232-3

R.T.: 5.630 min
Delta R.T.: 0.000 min
Response: 2558322
Conc: 39.08 ng/ml



#13 AR-1232-3

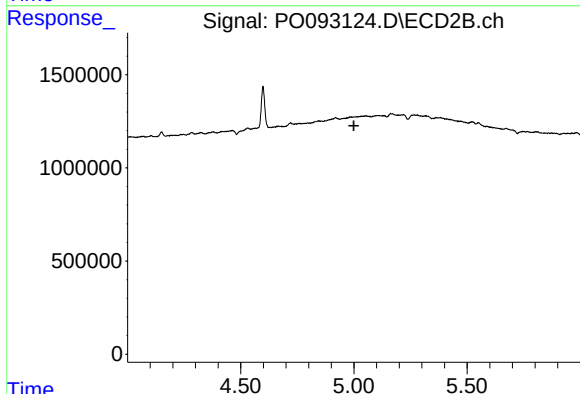
R.T.: 0.000 min
Exp R.T. : 4.915 min
Response: 0
Conc: N.D.



#14 AR-1232-4

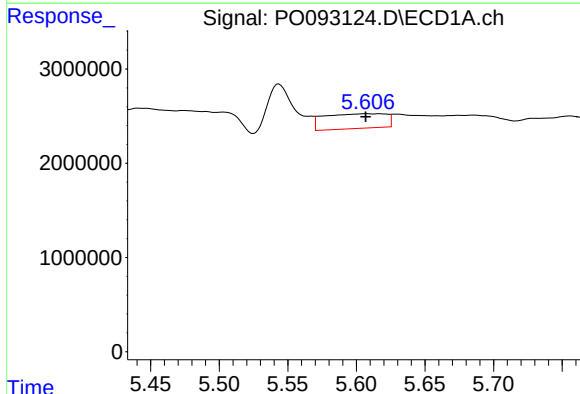
R.T.: 5.756 min
Delta R.T.: -0.034 min
Response: 221255
Conc: 7.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



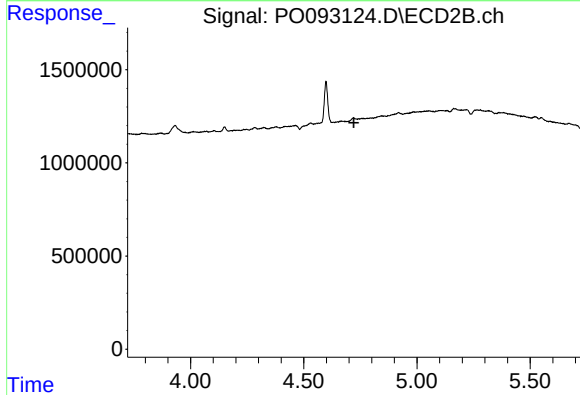
#14 AR-1232-4

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



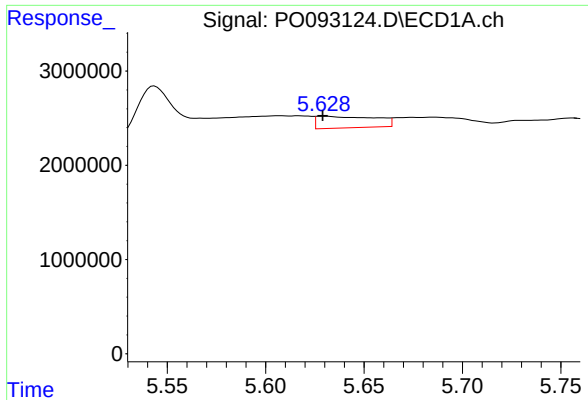
#16 AR-1242-1

R.T.: 5.607 min
Delta R.T.: 0.000 min
Response: 4941789
Conc: 60.29 ng/ml



#16 AR-1242-1

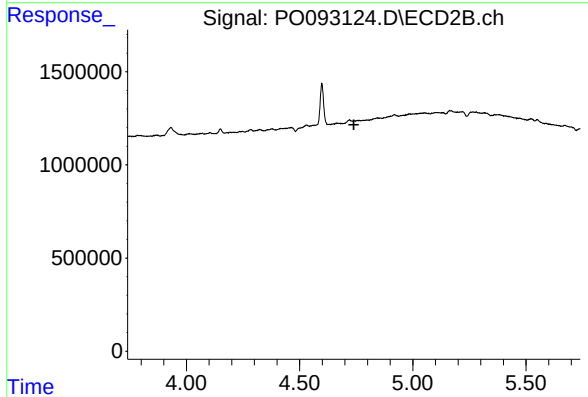
R.T.: 0.000 min
Exp R.T. : 4.721 min
Response: 0
Conc: N.D.



#17 AR-1242-2

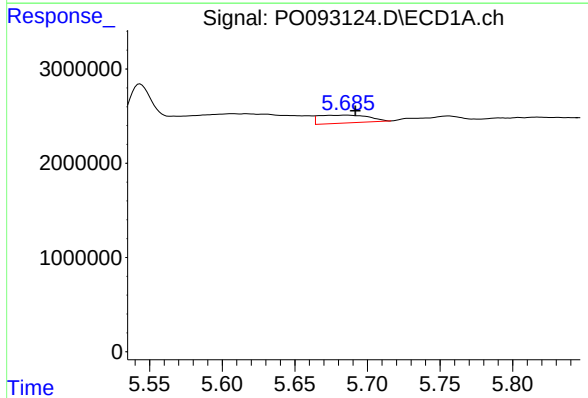
R.T.: 5.630 min
Delta R.T.: 0.000 min
Response: 2558322
Conc: 21.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



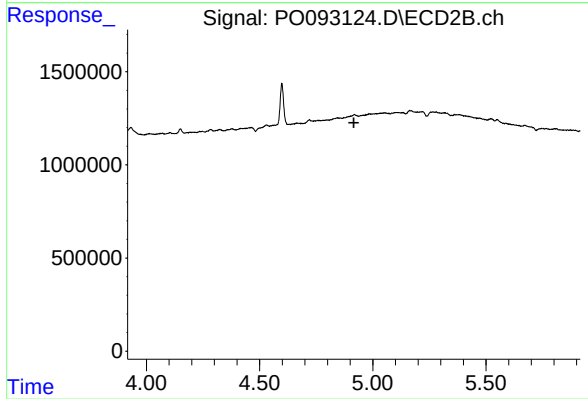
#17 AR-1242-2

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



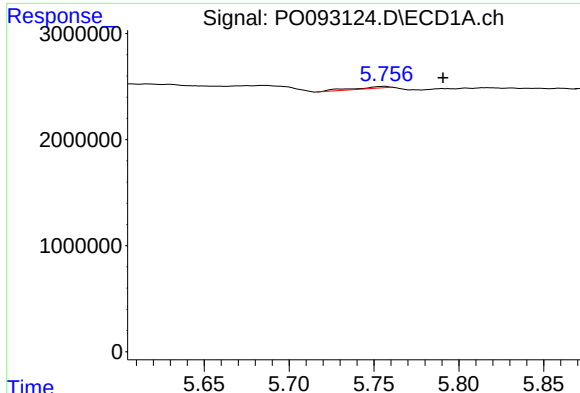
#18 AR-1242-3

R.T.: 5.686 min
Delta R.T.: -0.006 min
Response: 2006139
Conc: 26.14 ng/ml



#18 AR-1242-3

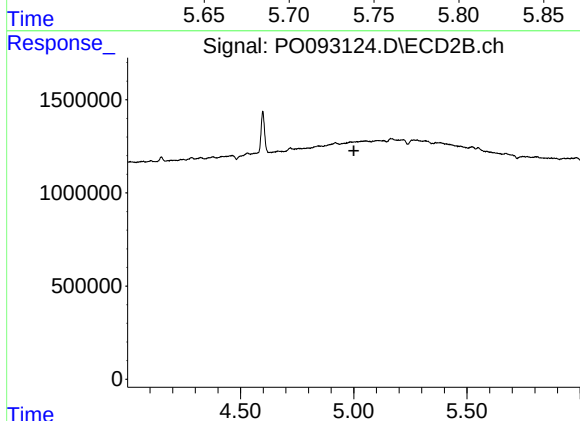
R.T.: 0.000 min
Exp R.T. : 4.916 min
Response: 0
Conc: N.D.



#19 AR-1242-4

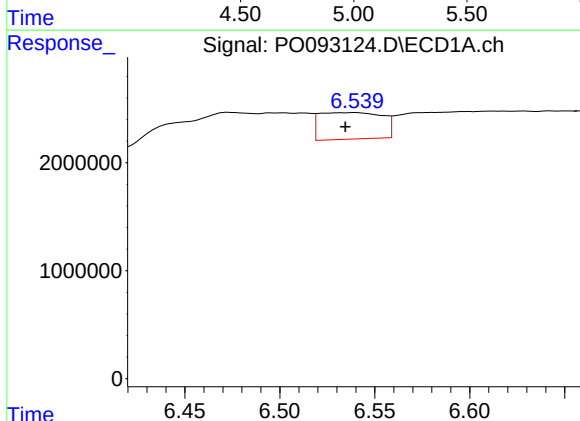
R.T.: 5.756 min
Delta R.T.: -0.035 min
Response: 221255
Conc: 3.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



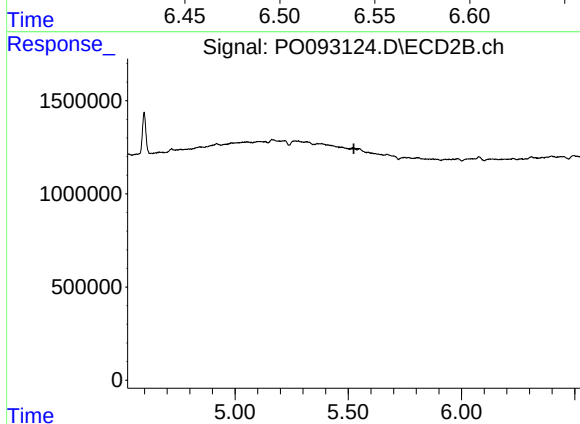
#19 AR-1242-4

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



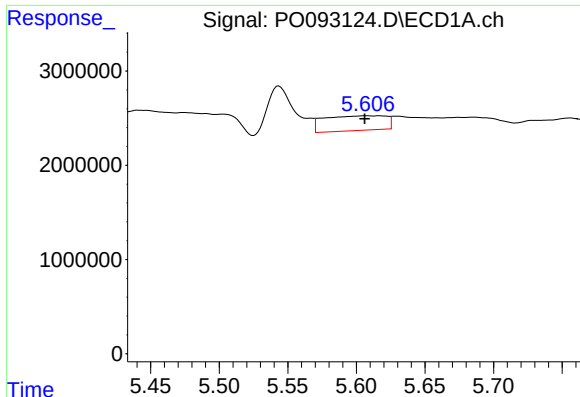
#20 AR-1242-5

R.T.: 6.540 min
Delta R.T.: 0.005 min
Response: 5638728
Conc: 90.23 ng/ml



#20 AR-1242-5

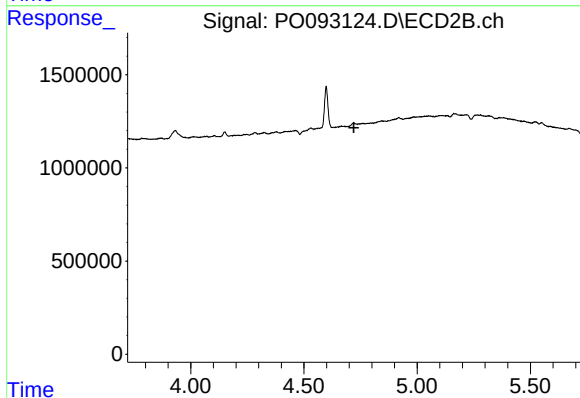
R.T.: 0.000 min
Exp R.T. : 5.524 min
Response: 0
Conc: N.D.



#21 AR-1248-1

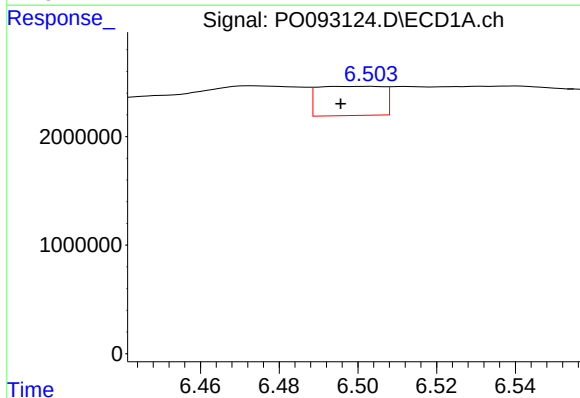
R.T.: 5.607 min
Delta R.T.: 0.001 min
Response: 4941789
Conc: 79.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



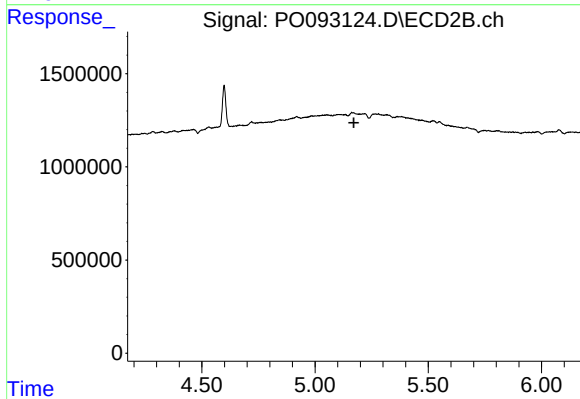
#21 AR-1248-1

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



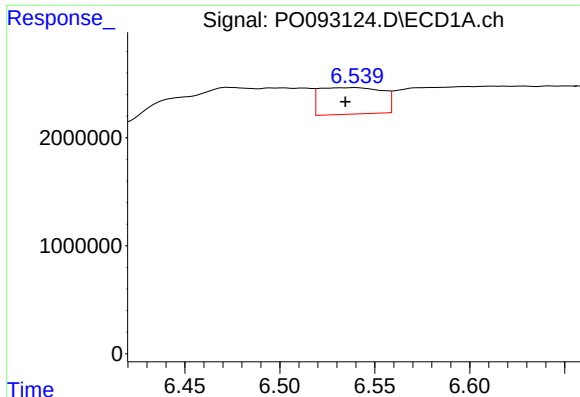
#24 AR-1248-4

R.T.: 6.503 min
Delta R.T.: 0.007 min
Response: 3114161
Conc: 30.58 ng/ml



#24 AR-1248-4

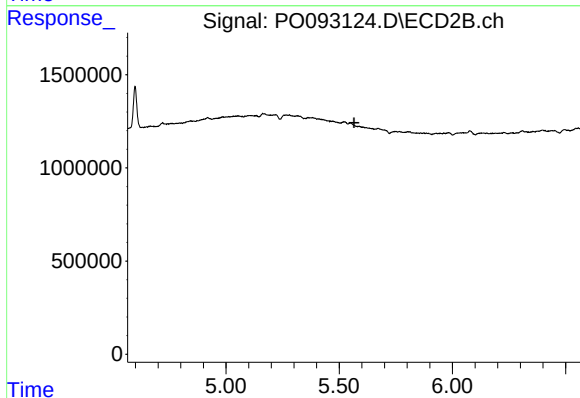
R.T.: 0.000 min
Exp R.T. : 5.172 min
Response: 0
Conc: N.D.



#25 AR-1248-5

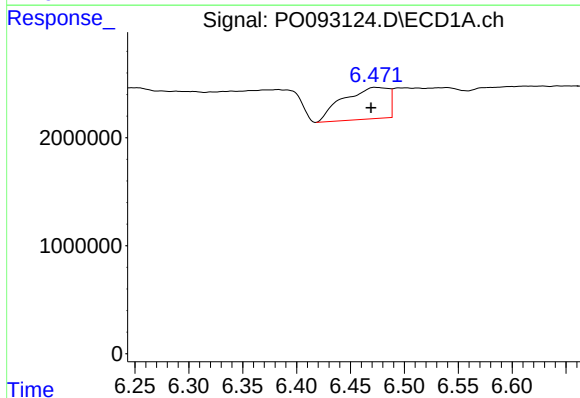
R.T.: 6.540 min
Delta R.T.: 0.005 min
Response: 5638728
Conc: 55.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



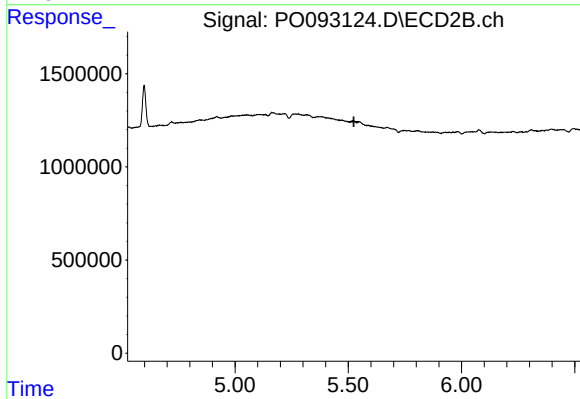
#25 AR-1248-5

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



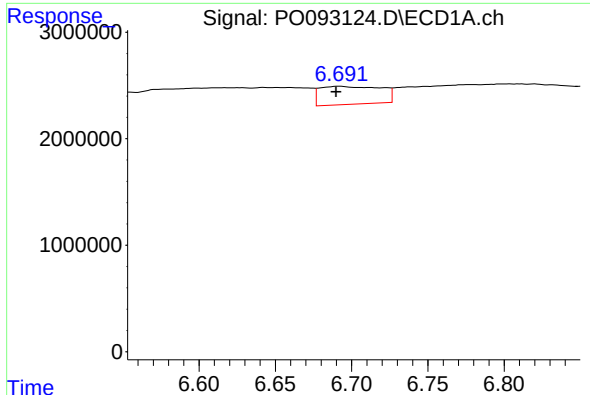
#26 AR-1254-1

R.T.: 6.473 min
Delta R.T.: 0.004 min
Response: 8597360
Conc: 73.57 ng/ml



#26 AR-1254-1

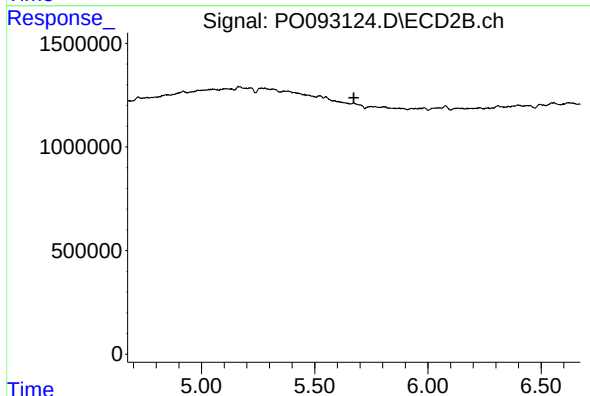
R.T.: 0.000 min
Exp R.T. : 5.524 min
Response: 0
Conc: N.D.



#27 AR-1254-2

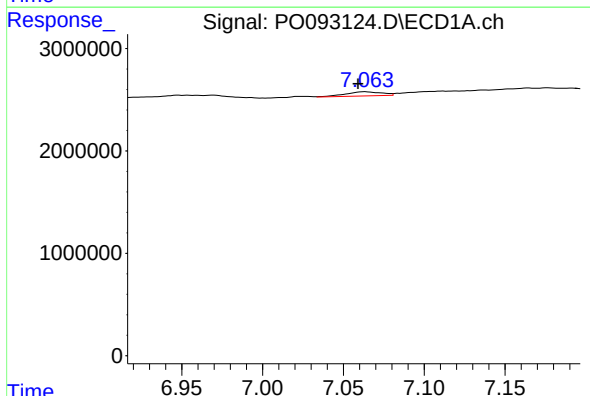
R.T.: 6.692 min
Delta R.T.: 0.002 min
Response: 4702184
Conc: 27.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



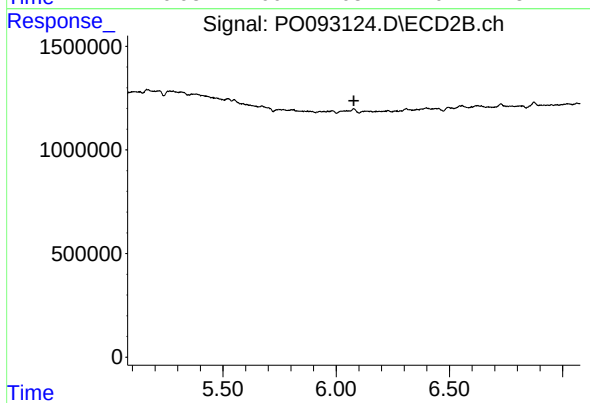
#27 AR-1254-2

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



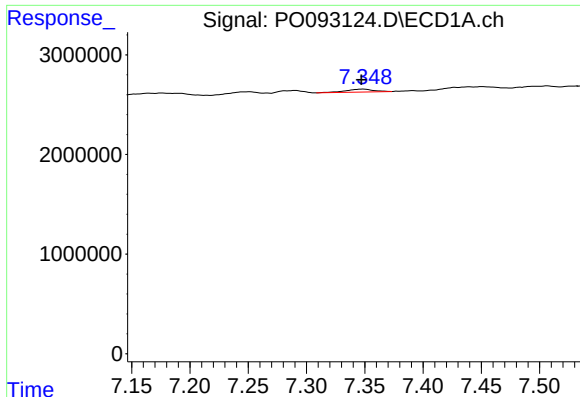
#28 AR-1254-3

R.T.: 7.063 min
Delta R.T.: 0.004 min
Response: 633351
Conc: 3.81 ng/ml



#28 AR-1254-3

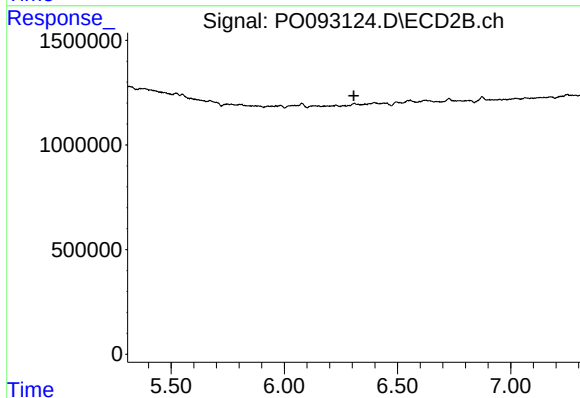
R.T.: 0.000 min
Exp R.T. : 6.078 min
Response: 0
Conc: N.D.



#29 AR-1254-4

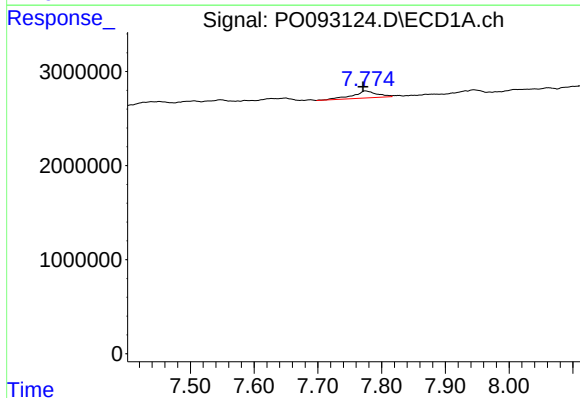
R.T.: 7.349 min
Delta R.T.: 0.002 min
Response: 499505
Conc: 4.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



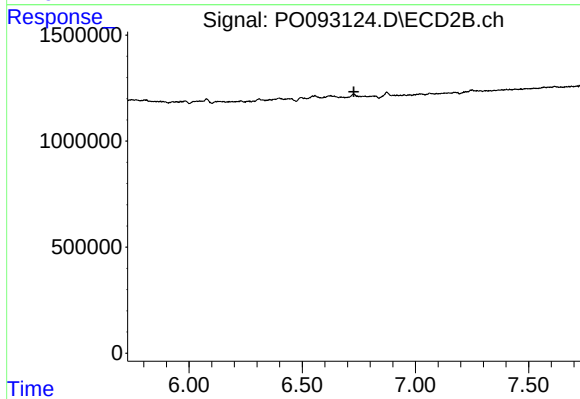
#29 AR-1254-4

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



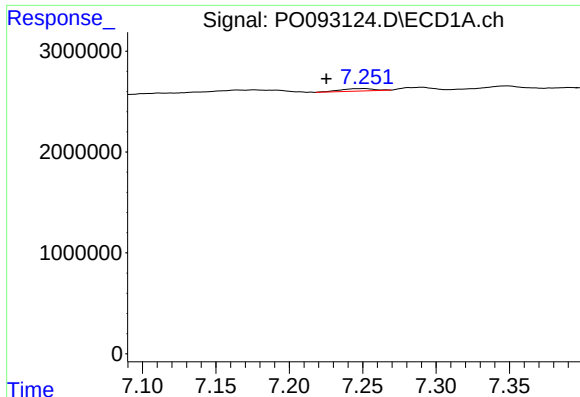
#30 AR-1254-5

R.T.: 7.774 min
Delta R.T.: 0.004 min
Response: 1963618
Conc: 14.50 ng/ml



#30 AR-1254-5

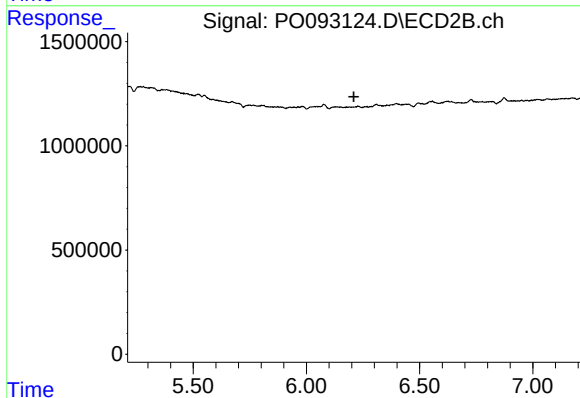
R.T.: 0.000 min
Exp R.T. : 6.728 min
Response: 0
Conc: N.D.



#31 AR-1260-1

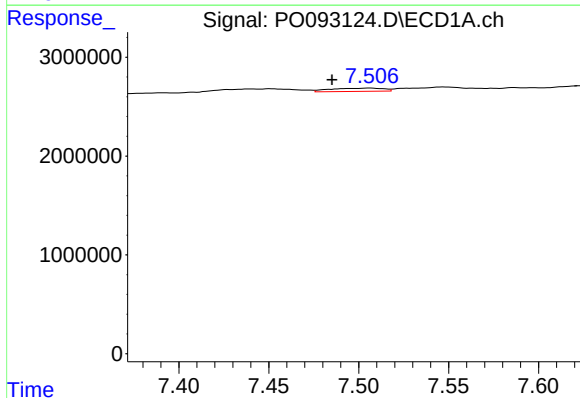
R.T.: 7.252 min
Delta R.T.: 0.026 min
Response: 378069
Conc: 2.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



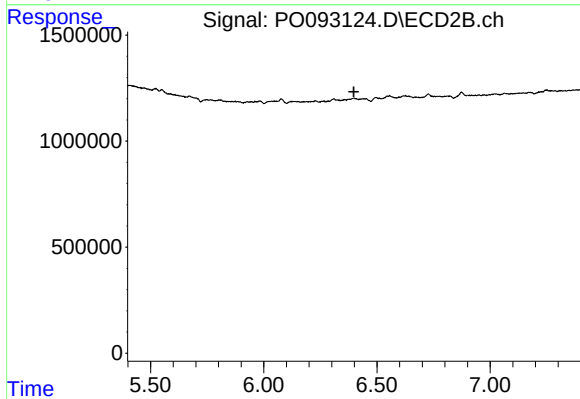
#31 AR-1260-1

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



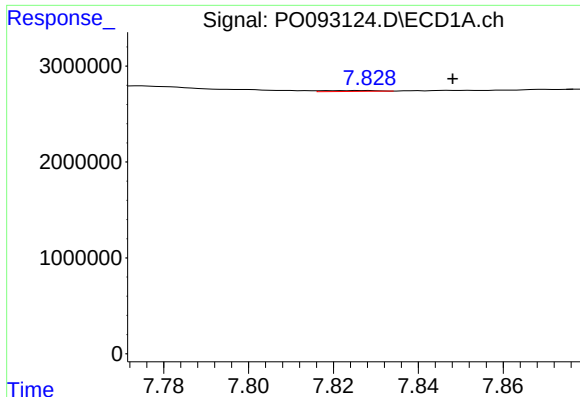
#32 AR-1260-2

R.T.: 7.506 min
Delta R.T.: 0.021 min
Response: 666339
Conc: 4.51 ng/ml



#32 AR-1260-2

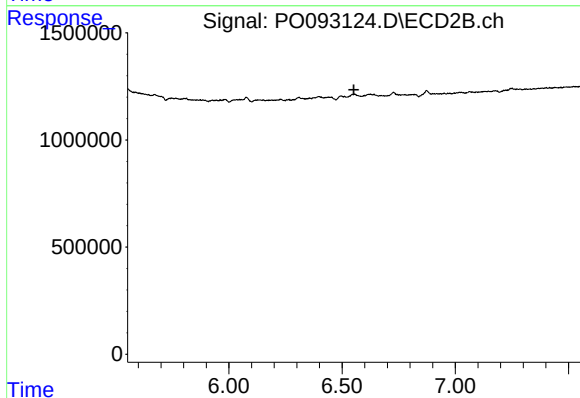
R.T.: 0.000 min
Exp R.T. : 6.398 min
Response: 0
Conc: N.D.



#33 AR-1260-3

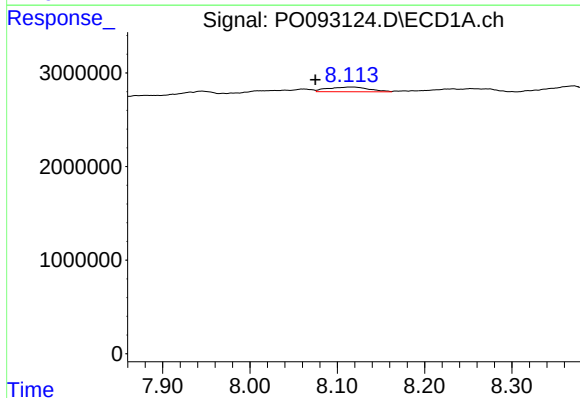
R.T.: 7.827 min
Delta R.T.: -0.021 min
Response: 82447
Conc: 0.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



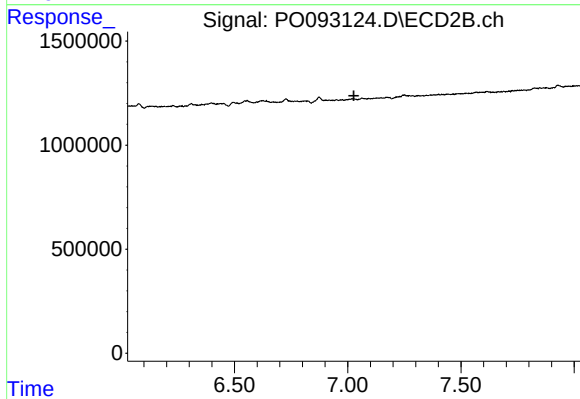
#33 AR-1260-3

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



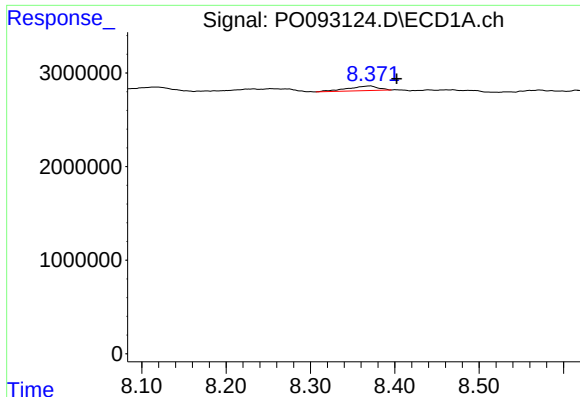
#34 AR-1260-4

R.T.: 8.114 min
Delta R.T.: 0.040 min
Response: 1644323
Conc: 12.82 ng/ml



#34 AR-1260-4

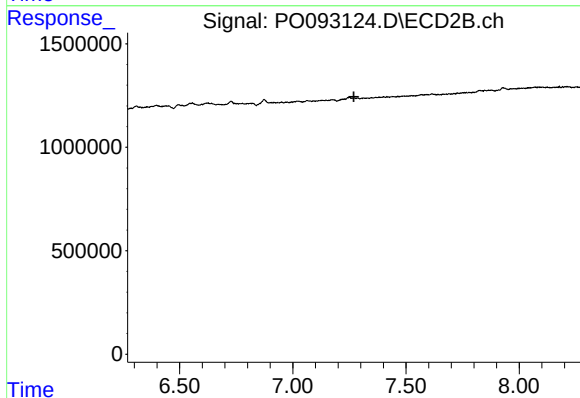
R.T.: 0.000 min
Exp R.T. : 7.027 min
Response: 0
Conc: N.D.



#35 AR-1260-5

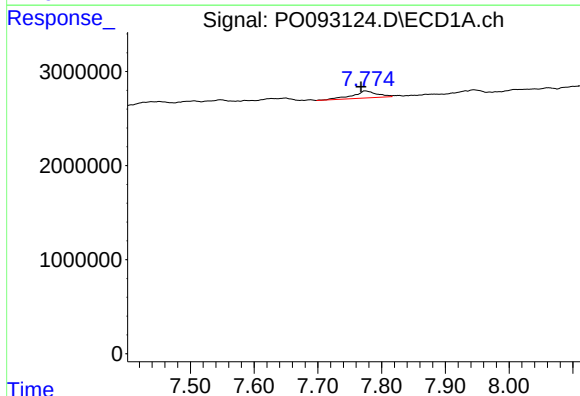
R.T.: 8.371 min
Delta R.T.: -0.031 min
Response: 1238910
Conc: 5.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



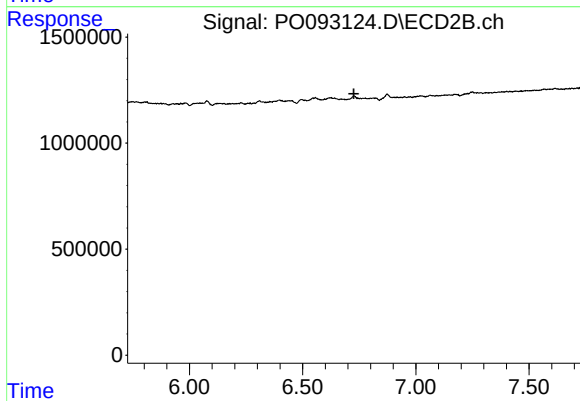
#35 AR-1260-5

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



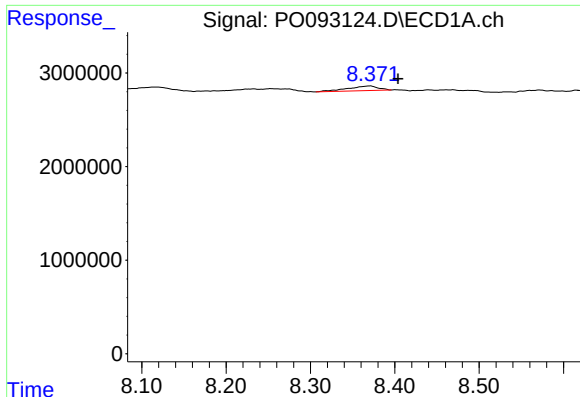
#36 AR-1262-1

R.T.: 7.774 min
Delta R.T.: 0.007 min
Response: 1963618
Conc: 19.75 ng/ml



#36 AR-1262-1

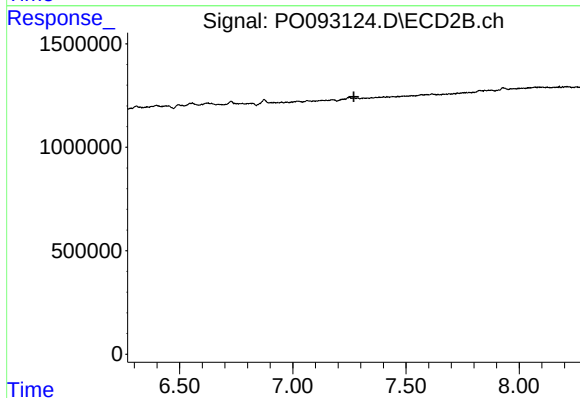
R.T.: 0.000 min
Exp R.T. : 6.726 min
Response: 0
Conc: N.D.



#37 AR-1262-2

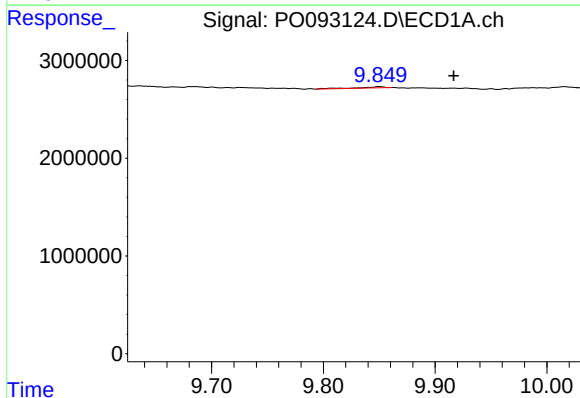
R.T.: 8.371 min
Delta R.T.: -0.033 min
Response: 1238910
Conc: 5.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



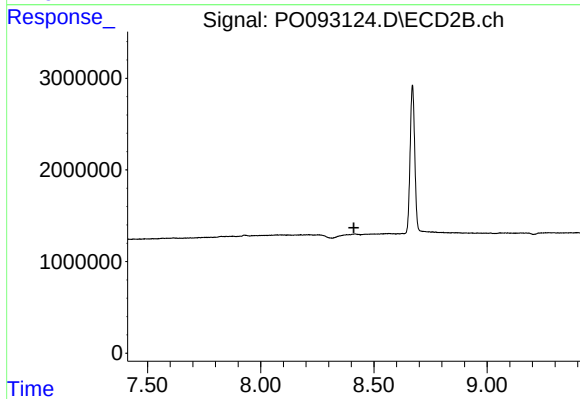
#37 AR-1262-2

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



#45 AR-1268-5

R.T.: 9.850 min
Delta R.T.: -0.067 min
Response: 169154
Conc: 0.21 ng/ml



#45 AR-1268-5

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