

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0050823\
 Data File : P0094835.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 May 2023 00:26
 Operator : YP/AJ
 Sample : 02643-03
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 09 01:21:24 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042623.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon May 01 11:12:50 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...	4.415	3.617	55205318	22303256	16.027	16.668
2)	SA Decachlor...	10.254	8.629	26002377	12941000	10.714	11.497
Target Compounds							
3)	L1 AR-1016-1	5.585	0.000	734593	0	7.211	N.D. #
4)	L1 AR-1016-2	5.614	0.000	1070100	0	7.072	N.D. #
5)	L1 AR-1016-3	5.687	0.000	1041129	0	10.501	N.D. #
6)	L1 AR-1016-4	5.781	0.000	38346	0	0.515	N.D. #
7)	L1 AR-1016-5	6.078	0.000	781655	0	9.369	N.D. #
8)	L2 AR-1221-1	4.624	0.000	666896	0	15.034	N.D. #
9)	L2 AR-1221-2	4.722	0.000	1064600	0	32.720	N.D. #
10)	L2 AR-1221-3	4.792	0.000	369964	0	3.700	N.D. #
11)	L3 AR-1232-1	4.792	0.000	369964	0	4.374	N.D. #
12)	L3 AR-1232-2	5.312	0.000	59052	0	1.377	N.D. #
13)	L3 AR-1232-3	5.614	0.000	1070100	0	14.731	N.D. #
14)	L3 AR-1232-4	5.781	0.000	38346	0	1.092	N.D. #
15)	L3 AR-1232-5	5.867	0.000	345981	0	10.493	N.D. #
16)	L4 AR-1242-1	5.585	0.000	734593	0	8.794	N.D. #
17)	L4 AR-1242-2	5.614	0.000	1070100	0	8.512	N.D. #
18)	L4 AR-1242-3	5.687	0.000	1041129	0	12.785	N.D. #
19)	L4 AR-1242-4	5.781	0.000	38346	0	0.624	N.D. #
20)	L4 AR-1242-5	6.502	5.520	1596553	496306	24.809	15.708 #
21)	L5 AR-1248-1	5.585	0.000	734593	0	11.755	N.D. #
22)	L5 AR-1248-2	5.867	0.000	345981	0	3.307	N.D. #
23)	L5 AR-1248-3	6.078	0.000	781655	0	7.059	N.D. #
24)	L5 AR-1248-4	6.502	0.000	1596553	0	15.506	N.D. #
25)	L5 AR-1248-5	6.502	5.520	1596553	496306	14.680	12.474
26)	L6 AR-1254-1	6.457	5.520	859043	496306	6.780	6.846
27)	L6 AR-1254-2	6.684	0.000	411193	0	2.151	N.D. #
28)	L6 AR-1254-3	7.043	6.011f	779145	2213775	4.131	22.294 #
29)	L6 AR-1254-4	7.361	0.000	2579976	0	22.779	N.D. #
30)	L6 AR-1254-5	7.727f	0.000	723996	0	5.170	N.D. #
31)	L7 AR-1260-1	7.179f	0.000	40784	0	0.275	N.D. #
32)	L7 AR-1260-2	7.472	0.000	363272	0	2.240	N.D. #
33)	L7 AR-1260-3	7.837	0.000	408948	0	3.128	N.D. #
34)	L7 AR-1260-4	8.063	0.000	749153	0	5.358	N.D. #
35)	L7 AR-1260-5	8.418	0.000	684545	0	2.798	N.D. #
36)	L8 AR-1262-1	7.837	0.000	408948	0	2.435	N.D. #
37)	L8 AR-1262-2	8.418	0.000	684545	0	2.723	N.D. #
38)	L8 AR-1262-3	8.733	0.000	90488	0	0.501	N.D. #
39)	L8 AR-1262-4	8.760f	0.000	347195	0	3.739	N.D. #
40)	L8 AR-1262-5	9.510	0.000	204707	0	2.390	N.D. #
41)	L9 AR-1268-1	8.733	0.000	90488	0	0.268	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0050823\
 Data File : P0094835.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 May 2023 00:26
 Operator : YP/AJ
 Sample : 02643-03
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 09 01:21:24 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042623.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon May 01 11:12:50 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	
42)	L9 AR-1268-2	8.760f	0.000	347195	0	1.144	N.D.	#
44)	L9 AR-1268-4	9.510	0.000	204707	0	2.181	N.D.	#
45)	L9 AR-1268-5	9.917	0.000	343462	0	0.408	N.D.	#

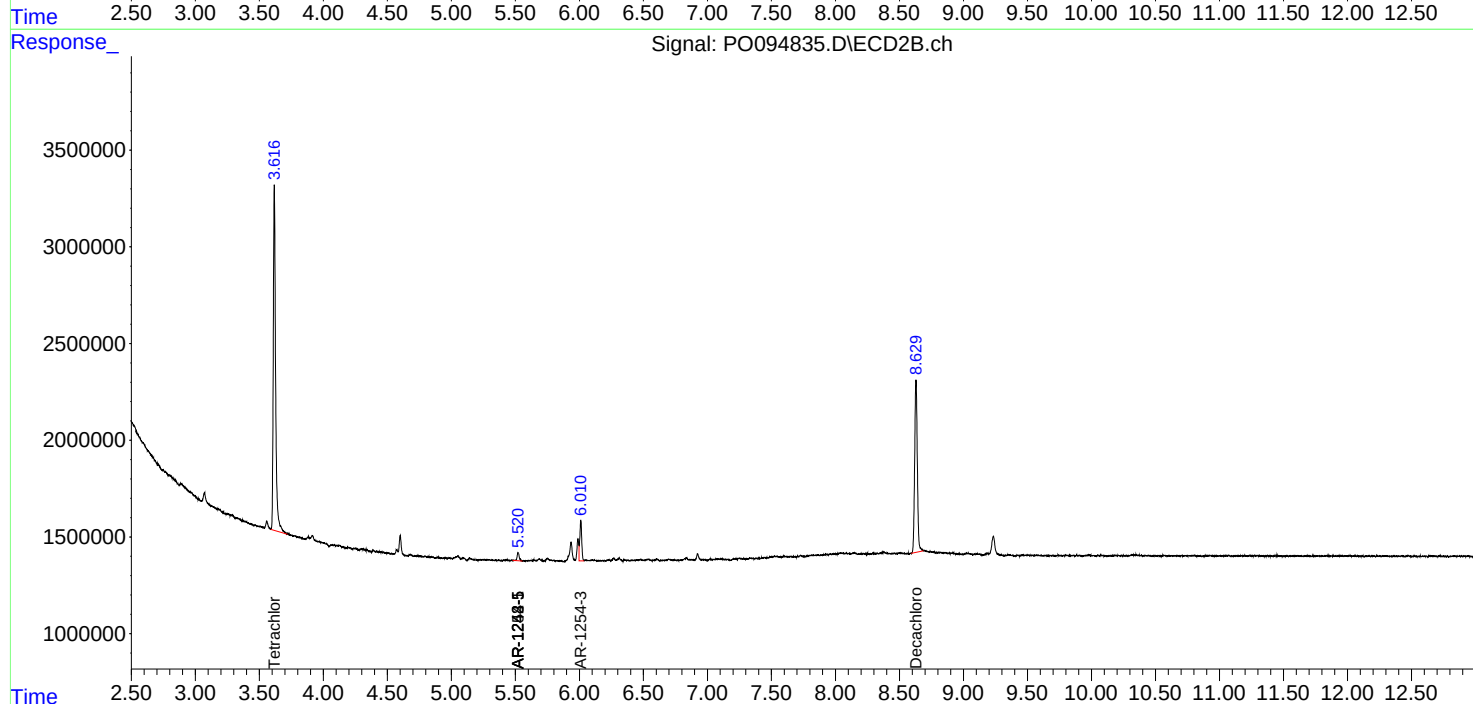
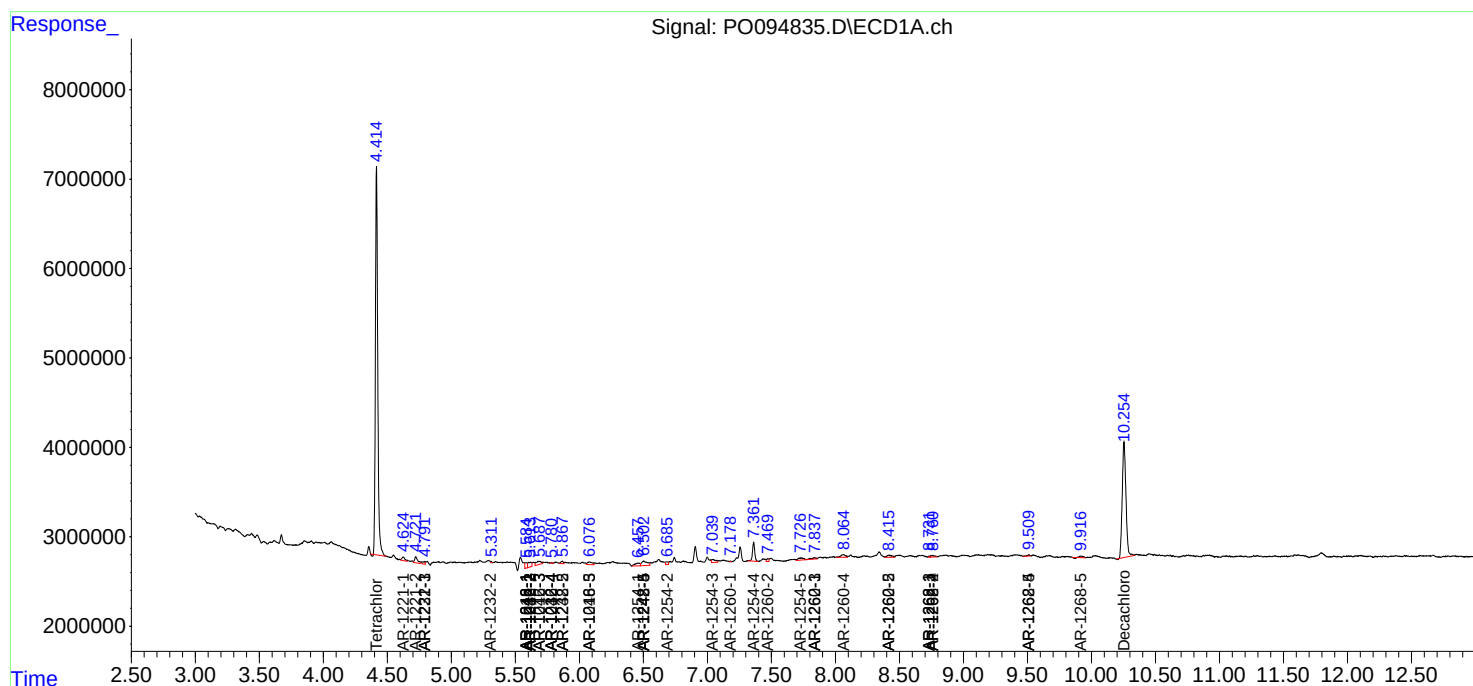
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

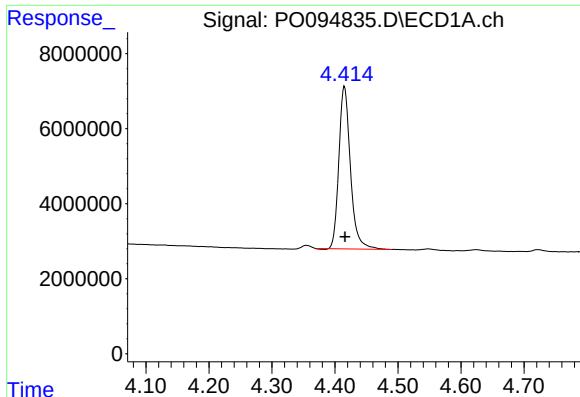
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0050823\
Data File : P0094835.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 May 2023 00:26
Operator : YP/AJ
Sample : 02643-03
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 09 01:21:24 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042623.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon May 01 11:12:50 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

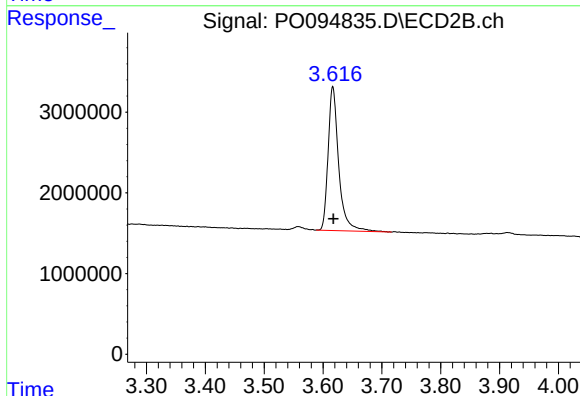




#1 Tetrachloro-m-xylene

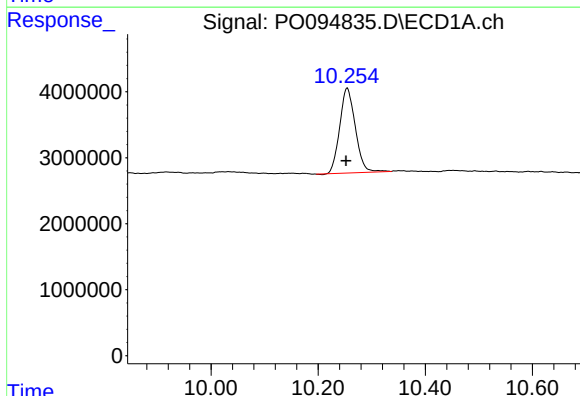
R.T.: 4.415 min
Delta R.T.: 0.000 min
Response: 55205318
Conc: 16.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



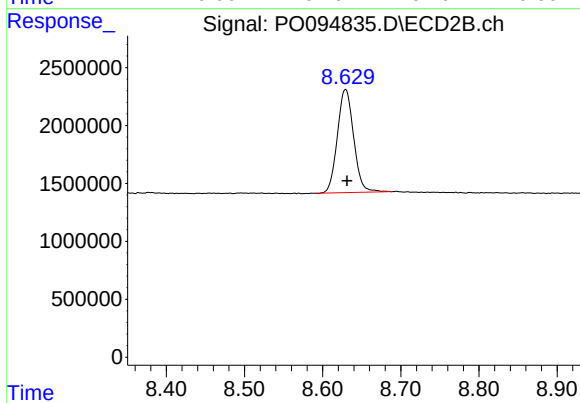
#1 Tetrachloro-m-xylene

R.T.: 3.617 min
Delta R.T.: -0.001 min
Response: 22303256
Conc: 16.67 ng/ml



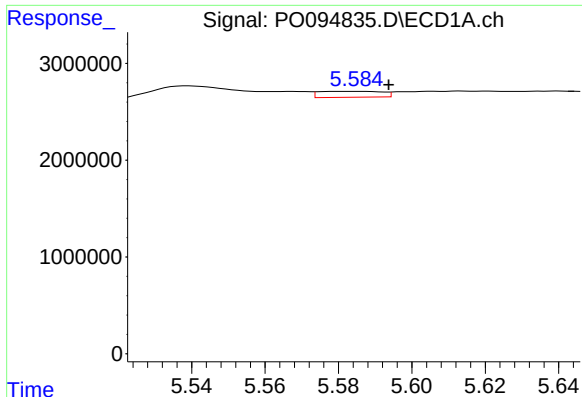
#2 Decachlorobiphenyl

R.T.: 10.254 min
Delta R.T.: 0.002 min
Response: 26002377
Conc: 10.71 ng/ml



#2 Decachlorobiphenyl

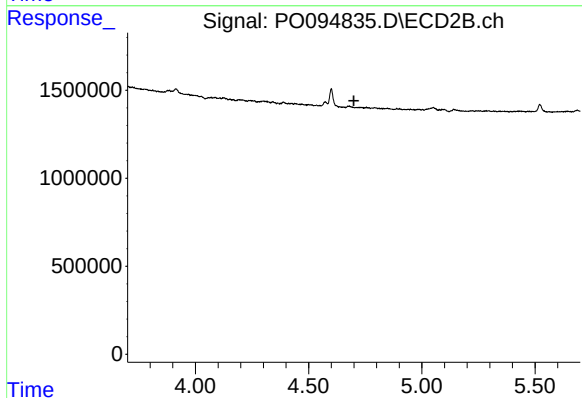
R.T.: 8.629 min
Delta R.T.: -0.002 min
Response: 12941000
Conc: 11.50 ng/ml



#3 AR-1016-1

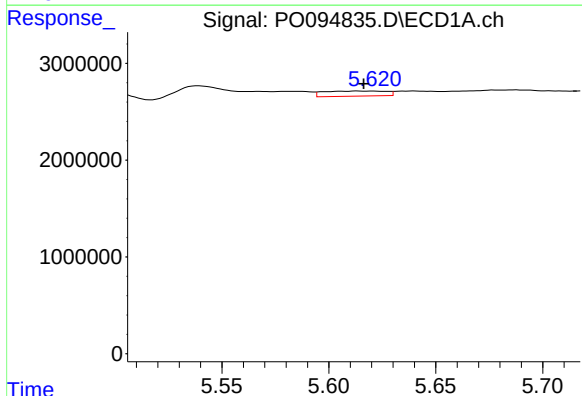
R.T.: 5.585 min
Delta R.T.: -0.008 min
Response: 734593
Conc: 7.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



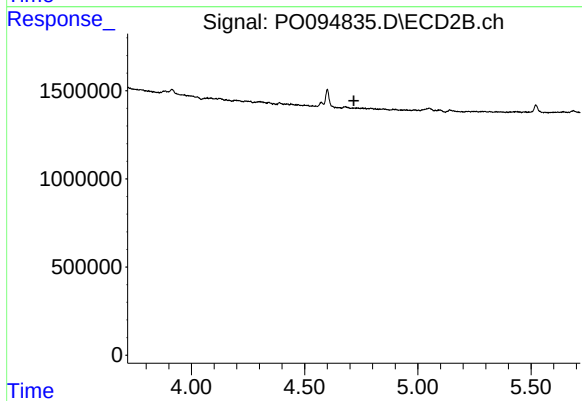
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.700 min
Response: 0
Conc: N.D.



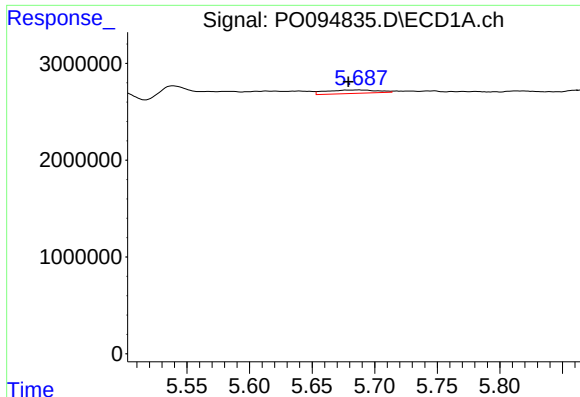
#4 AR-1016-2

R.T.: 5.614 min
Delta R.T.: -0.003 min
Response: 1070100
Conc: 7.07 ng/ml



#4 AR-1016-2

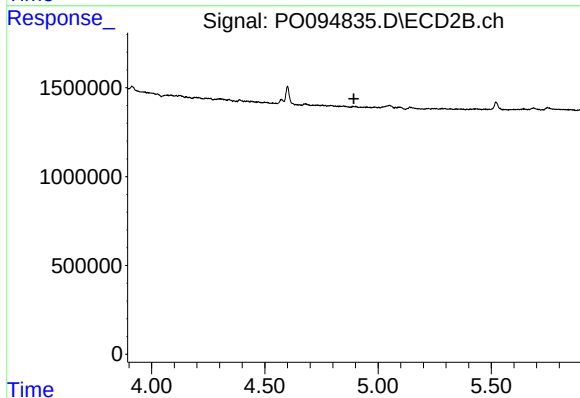
R.T.: 0.000 min
Exp R.T. : 4.717 min
Response: 0
Conc: N.D.



#5 AR-1016-3

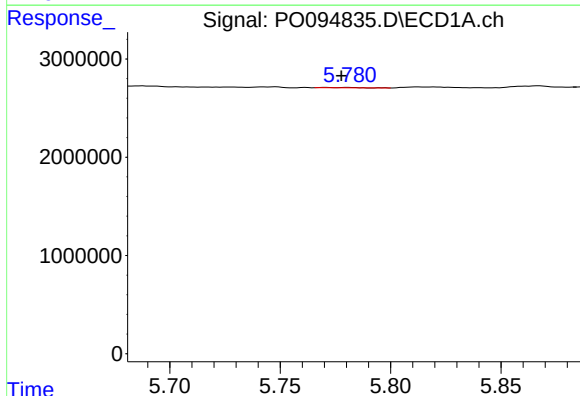
R.T.: 5.687 min
Delta R.T.: 0.008 min
Response: 1041129
Conc: 10.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



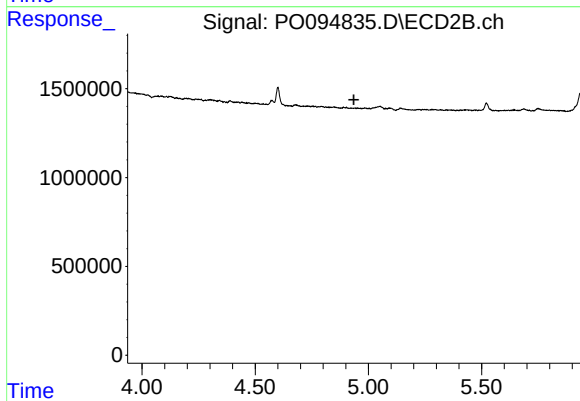
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.894 min
Response: 0
Conc: N.D.



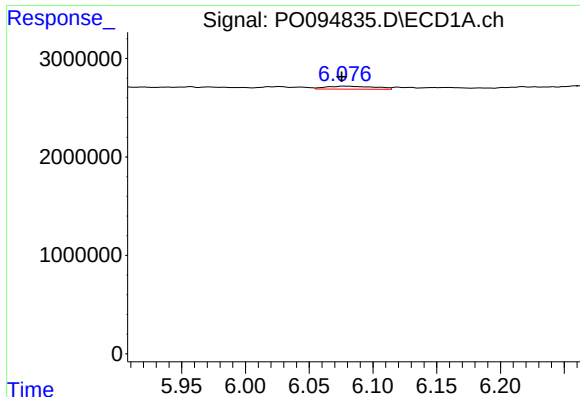
#6 AR-1016-4

R.T.: 5.781 min
Delta R.T.: 0.003 min
Response: 38346
Conc: 0.52 ng/ml



#6 AR-1016-4

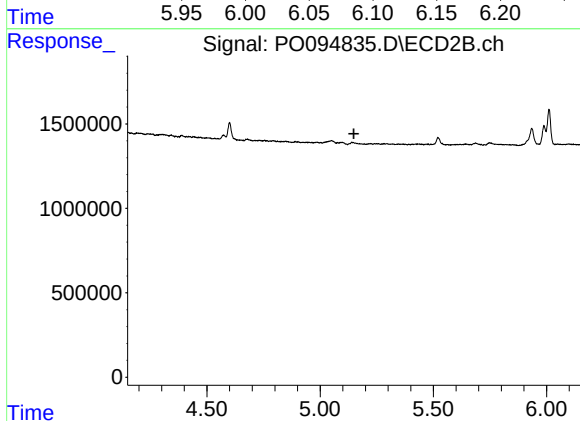
R.T.: 0.000 min
Exp R.T. : 4.936 min
Response: 0
Conc: N.D.



#7 AR-1016-5

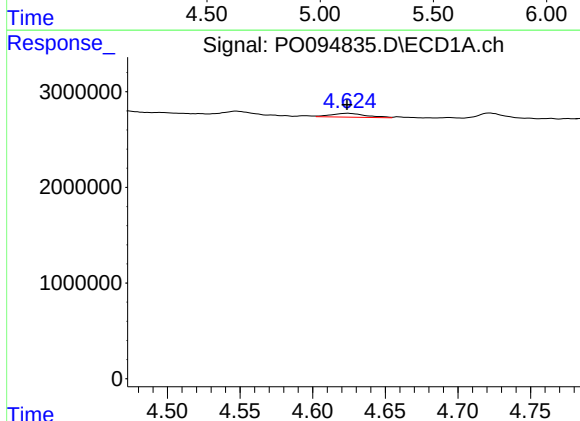
R.T.: 6.078 min
Delta R.T.: 0.002 min
Response: 781655
Conc: 9.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



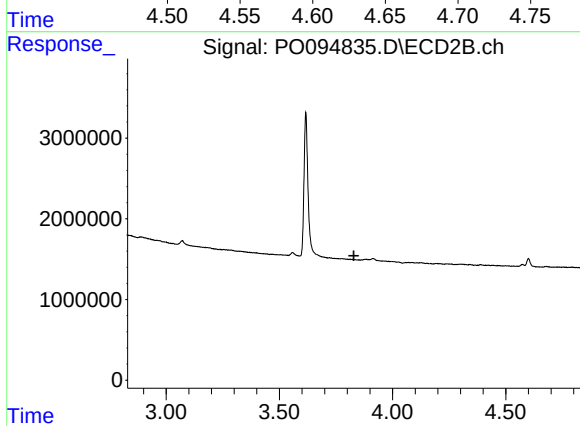
#7 AR-1016-5

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



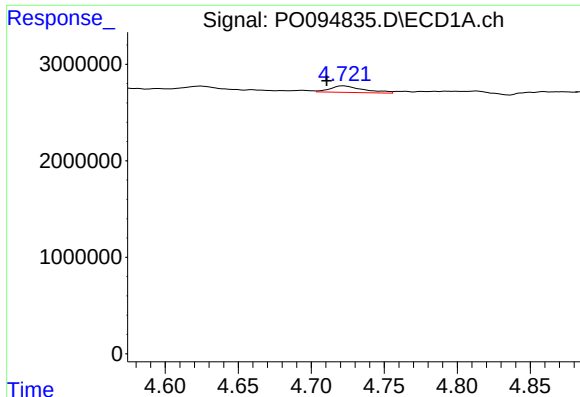
#8 AR-1221-1

R.T.: 4.624 min
Delta R.T.: 0.000 min
Response: 666896
Conc: 15.03 ng/ml



#8 AR-1221-1

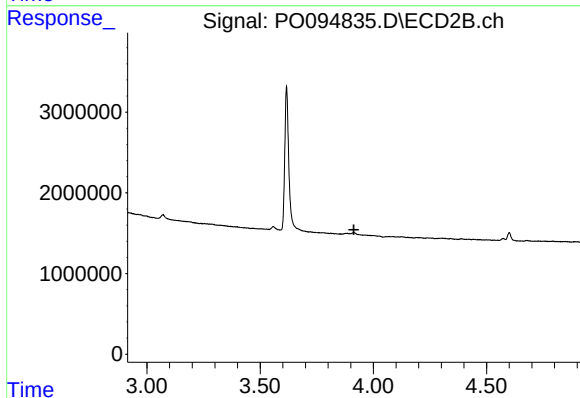
R.T.: 0.000 min
Exp R.T. : 3.829 min
Response: 0
Conc: N.D.



#9 AR-1221-2

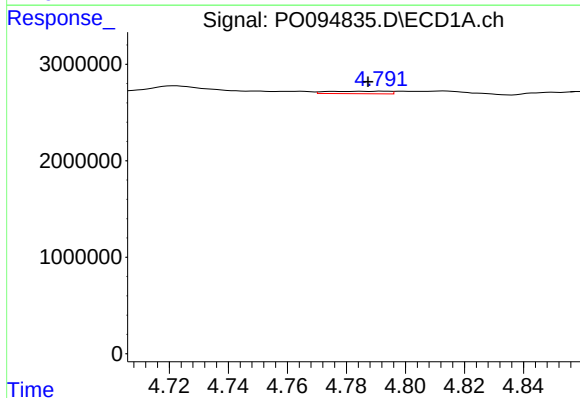
R.T.: 4.722 min
Delta R.T.: 0.011 min
Response: 1064600
Conc: 32.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



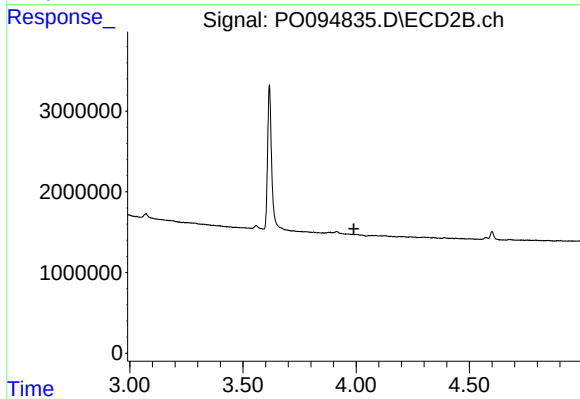
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.914 min
Response: 0
Conc: N.D.



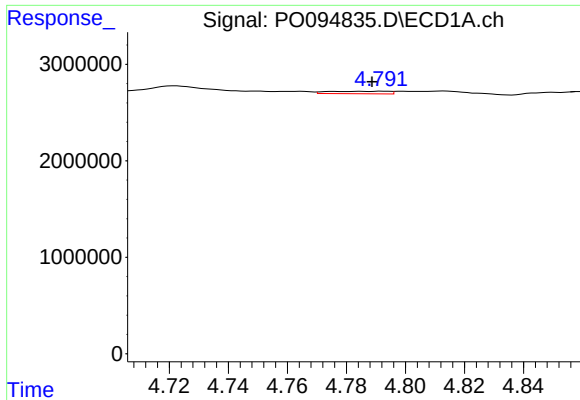
#10 AR-1221-3

R.T.: 4.792 min
Delta R.T.: 0.005 min
Response: 369964
Conc: 3.70 ng/ml



#10 AR-1221-3

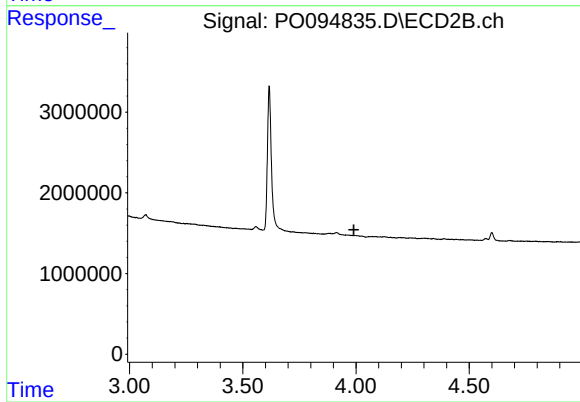
R.T.: 0.000 min
Exp R.T. : 3.990 min
Response: 0
Conc: N.D.



#11 AR-1232-1

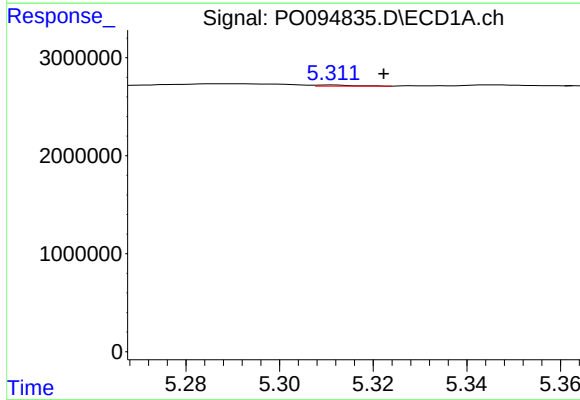
R.T.: 4.792 min
Delta R.T.: 0.004 min
Response: 369964
Conc: 4.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



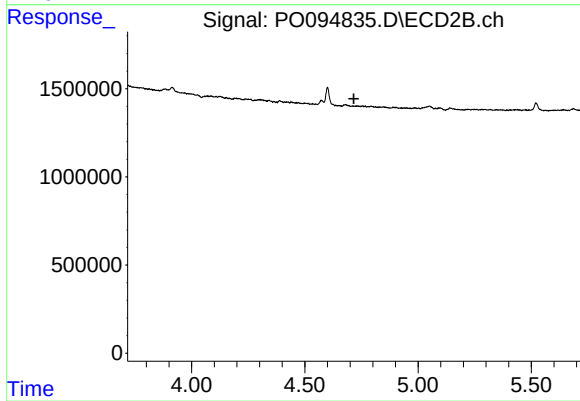
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.991 min
Response: 0
Conc: N.D.



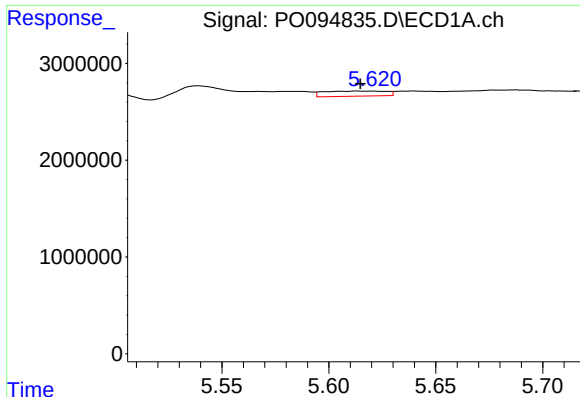
#12 AR-1232-2

R.T.: 5.312 min
Delta R.T.: -0.011 min
Response: 59052
Conc: 1.38 ng/ml



#12 AR-1232-2

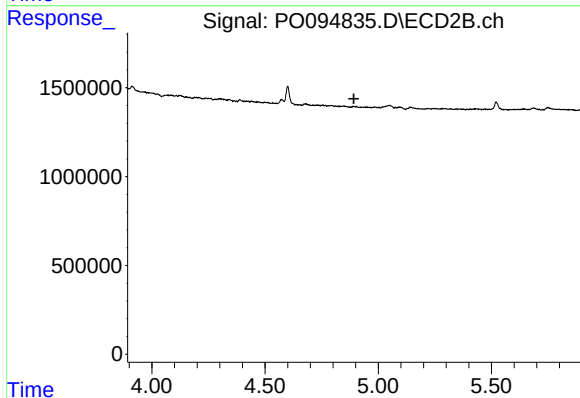
R.T.: 0.000 min
Exp R.T. : 4.716 min
Response: 0
Conc: N.D.



#13 AR-1232-3

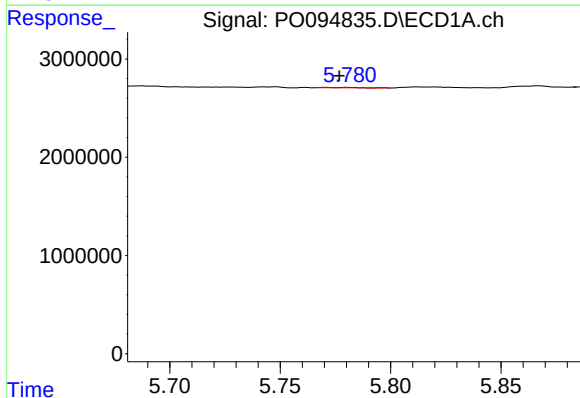
R.T.: 5.614 min
Delta R.T.: -0.001 min
Response: 1070100
Conc: 14.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



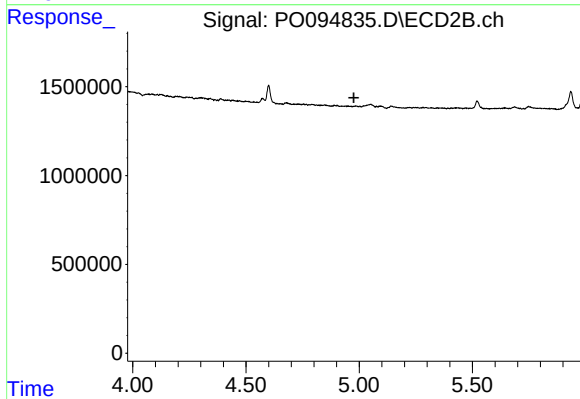
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.893 min
Response: 0
Conc: N.D.



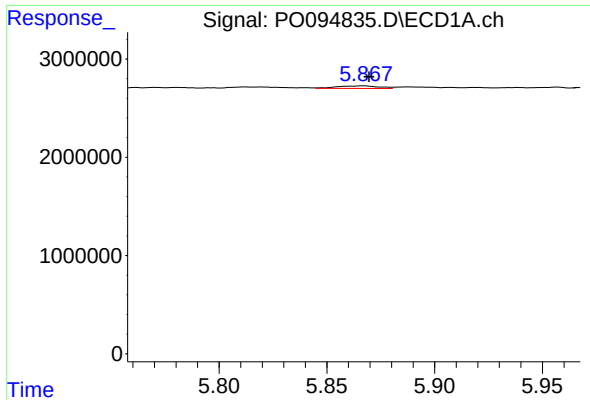
#14 AR-1232-4

R.T.: 5.781 min
Delta R.T.: 0.004 min
Response: 38346
Conc: 1.09 ng/ml



#14 AR-1232-4

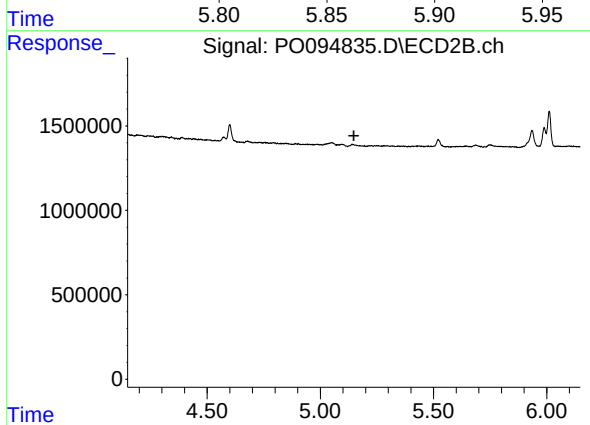
R.T.: 0.000 min
Exp R.T. : 4.977 min
Response: 0
Conc: N.D.



#15 AR-1232-5

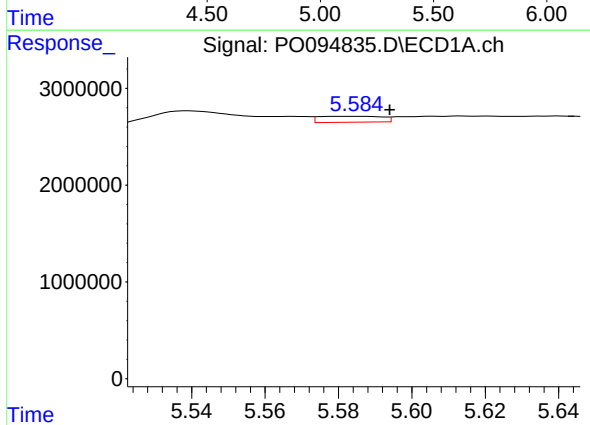
R.T.: 5.867 min
Delta R.T.: -0.003 min
Response: 345981
Conc: 10.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



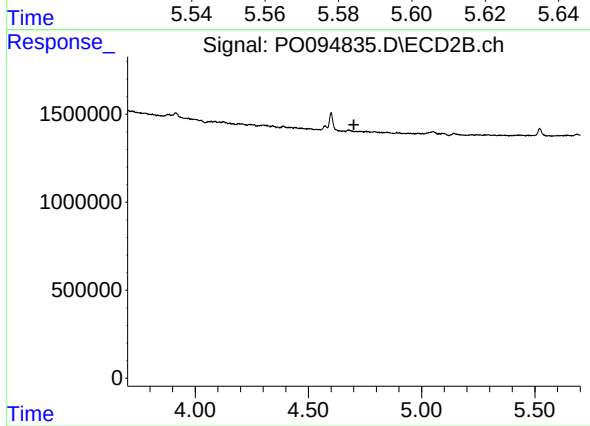
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.148 min
Response: 0
Conc: N.D.



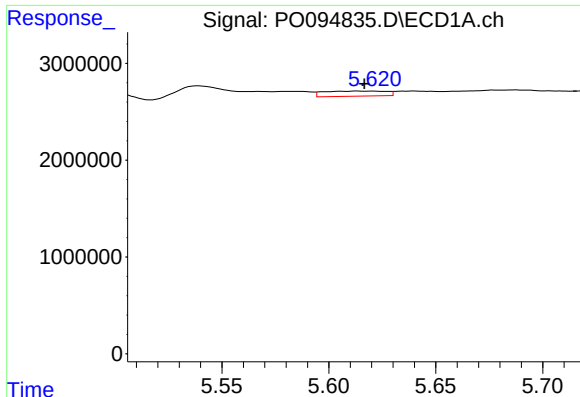
#16 AR-1242-1

R.T.: 5.585 min
Delta R.T.: -0.009 min
Response: 734593
Conc: 8.79 ng/ml



#16 AR-1242-1

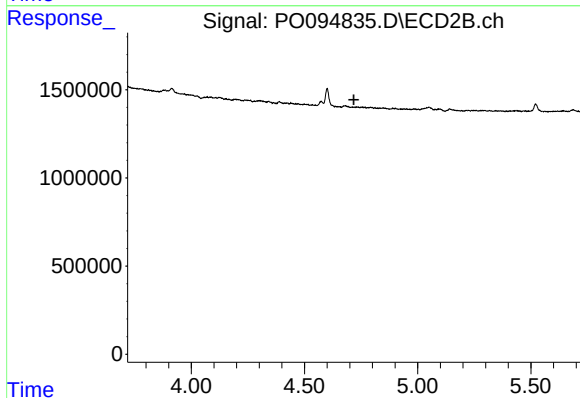
R.T.: 0.000 min
Exp R.T. : 4.700 min
Response: 0
Conc: N.D.



#17 AR-1242-2

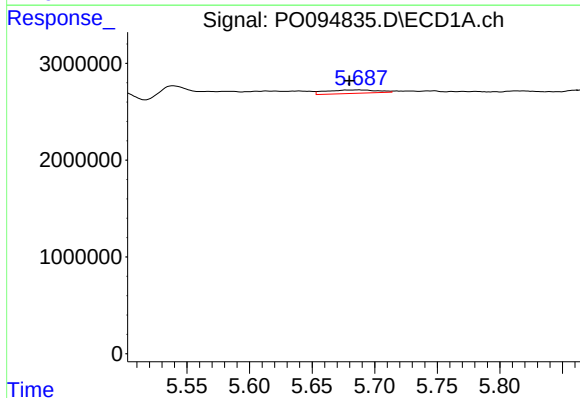
R.T.: 5.614 min
Delta R.T.: -0.003 min
Response: 1070100
Conc: 8.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



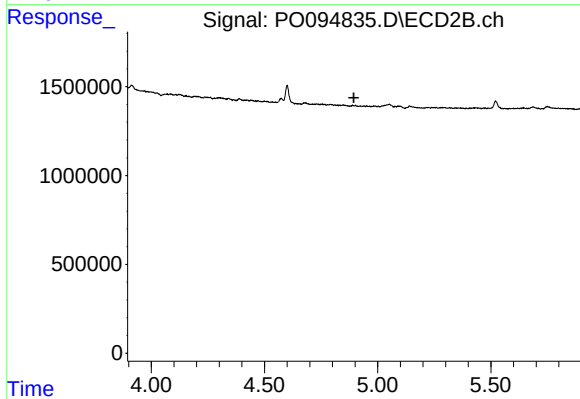
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.718 min
Response: 0
Conc: N.D.



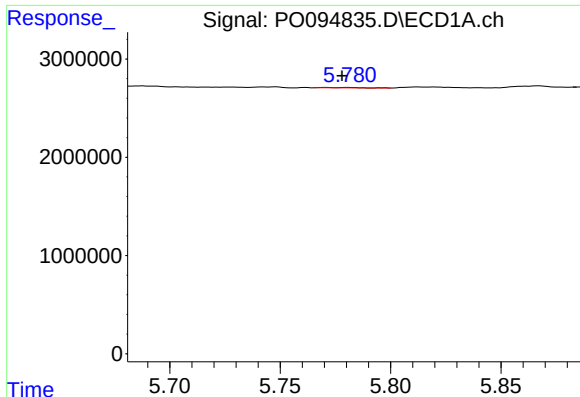
#18 AR-1242-3

R.T.: 5.687 min
Delta R.T.: 0.008 min
Response: 1041129
Conc: 12.78 ng/ml



#18 AR-1242-3

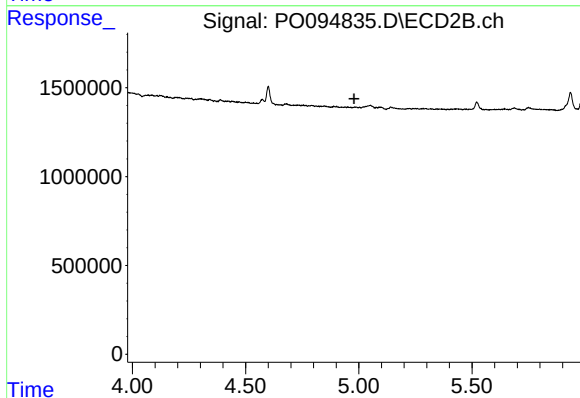
R.T.: 0.000 min
Exp R.T. : 4.895 min
Response: 0
Conc: N.D.



#19 AR-1242-4

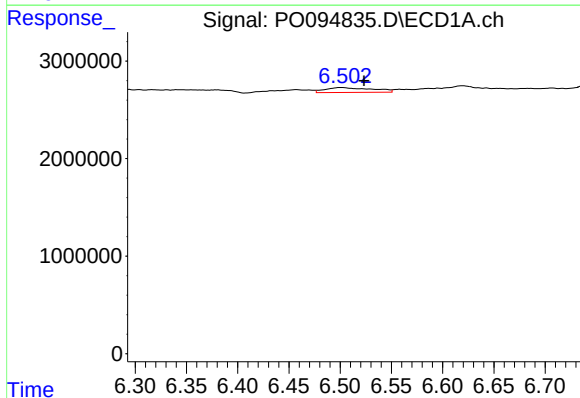
R.T.: 5.781 min
Delta R.T.: 0.003 min
Response: 38346
Conc: 0.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



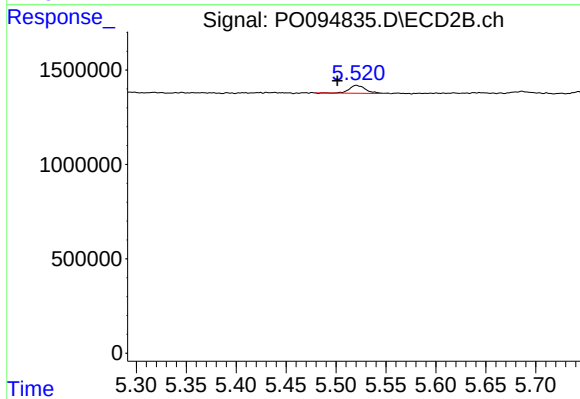
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.979 min
Response: 0
Conc: N.D.



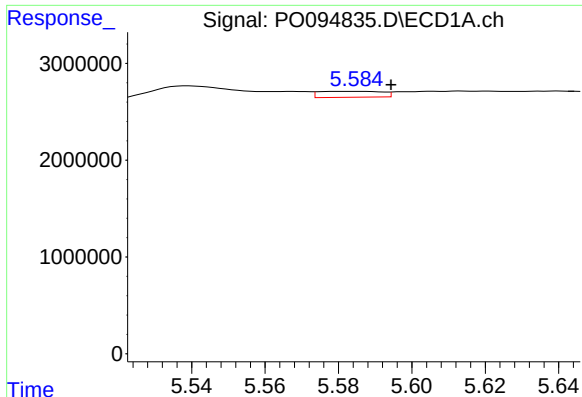
#20 AR-1242-5

R.T.: 6.502 min
Delta R.T.: -0.022 min
Response: 1596553
Conc: 24.81 ng/ml



#20 AR-1242-5

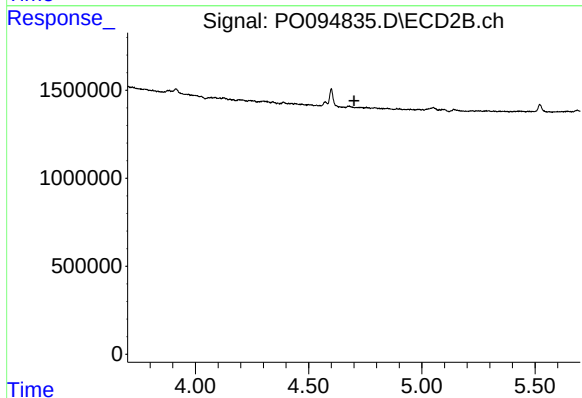
R.T.: 5.520 min
Delta R.T.: 0.019 min
Response: 496306
Conc: 15.71 ng/ml



#21 AR-1248-1

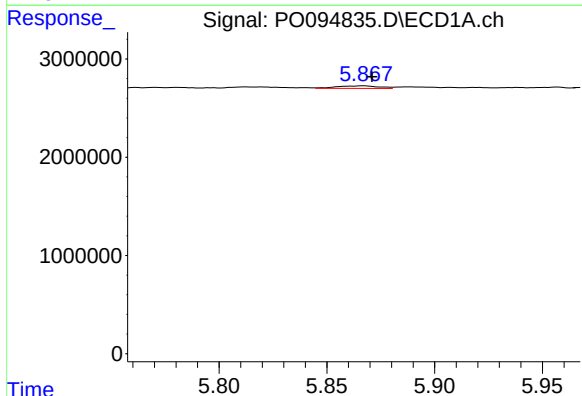
R.T.: 5.585 min
Delta R.T.: -0.009 min
Response: 734593
Conc: 11.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



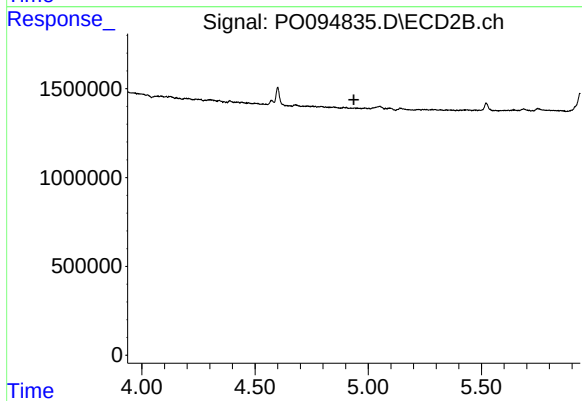
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.700 min
Response: 0
Conc: N.D.



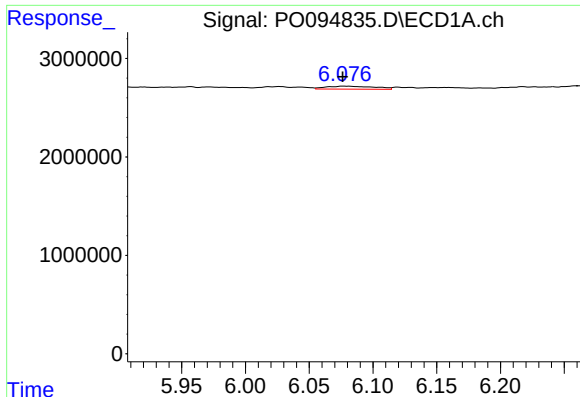
#22 AR-1248-2

R.T.: 5.867 min
Delta R.T.: -0.004 min
Response: 345981
Conc: 3.31 ng/ml



#22 AR-1248-2

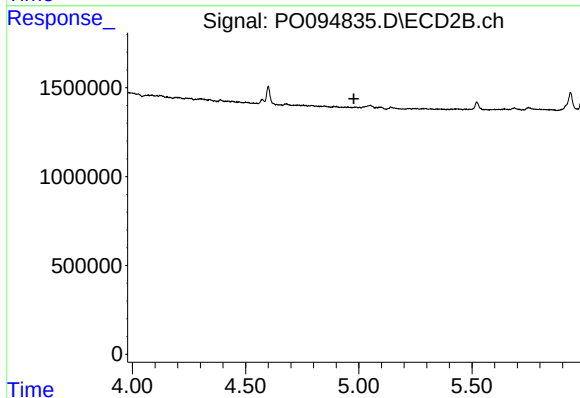
R.T.: 0.000 min
Exp R.T. : 4.937 min
Response: 0
Conc: N.D.



#23 AR-1248-3

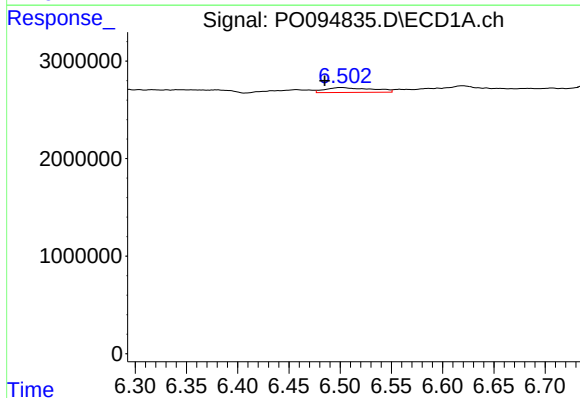
R.T.: 6.078 min
Delta R.T.: 0.002 min
Response: 781655
Conc: 7.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



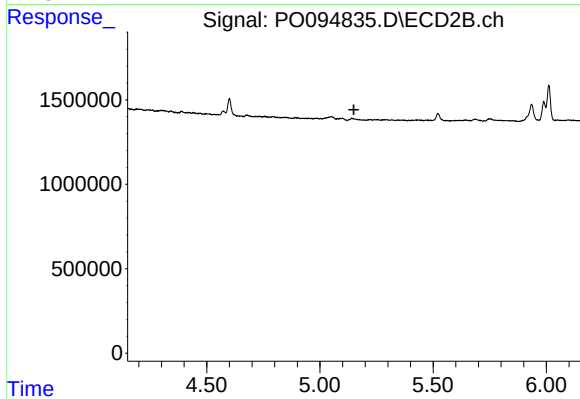
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.978 min
Response: 0
Conc: N.D.



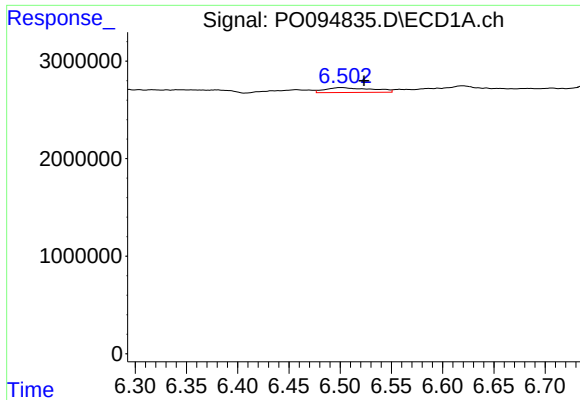
#24 AR-1248-4

R.T.: 6.502 min
Delta R.T.: 0.017 min
Response: 1596553
Conc: 15.51 ng/ml



#24 AR-1248-4

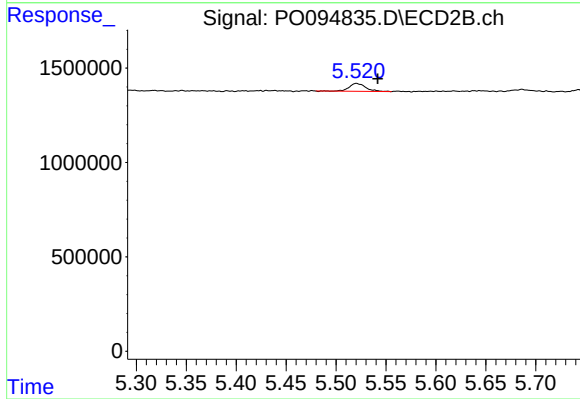
R.T.: 0.000 min
Exp R.T. : 5.150 min
Response: 0
Conc: N.D.



#25 AR-1248-5

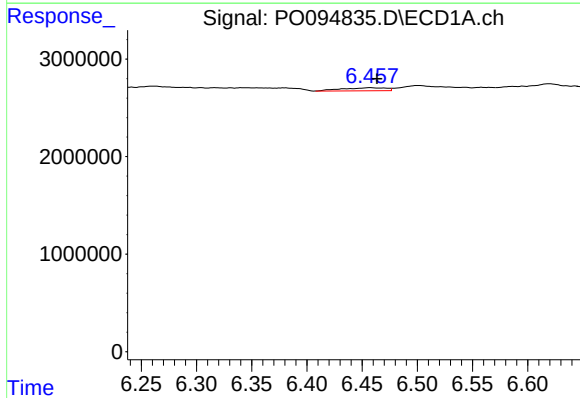
R.T.: 6.502 min
Delta R.T.: -0.022 min
Response: 1596553
Conc: 14.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



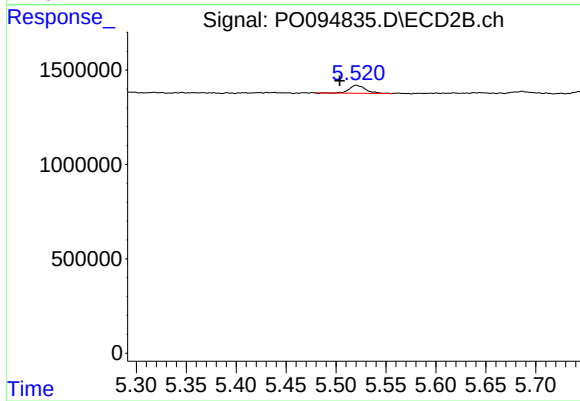
#25 AR-1248-5

R.T.: 5.520 min
Delta R.T.: -0.021 min
Response: 496306
Conc: 12.47 ng/ml



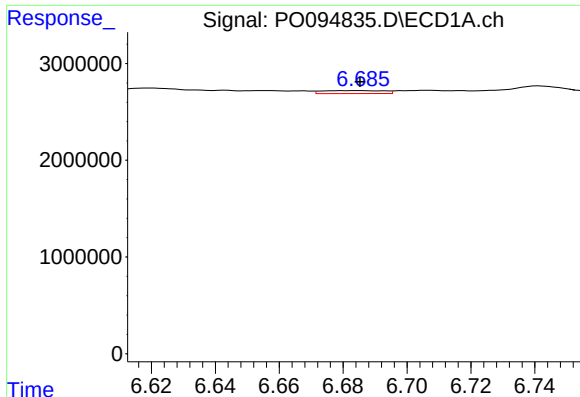
#26 AR-1254-1

R.T.: 6.457 min
Delta R.T.: -0.007 min
Response: 859043
Conc: 6.78 ng/ml



#26 AR-1254-1

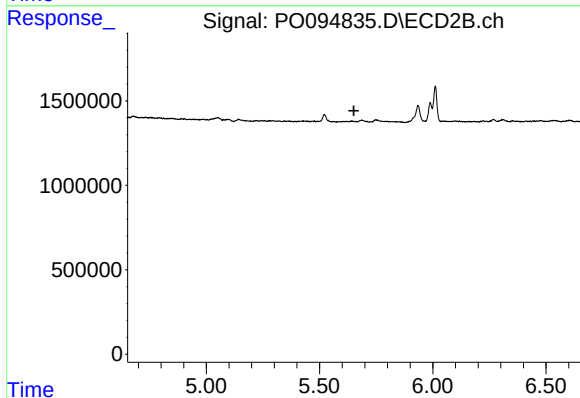
R.T.: 5.520 min
Delta R.T.: 0.017 min
Response: 496306
Conc: 6.85 ng/ml



#27 AR-1254-2

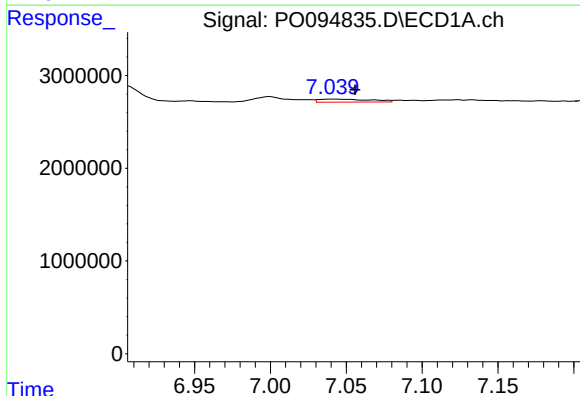
R.T.: 6.684 min
Delta R.T.: -0.001 min
Response: 411193
Conc: 2.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



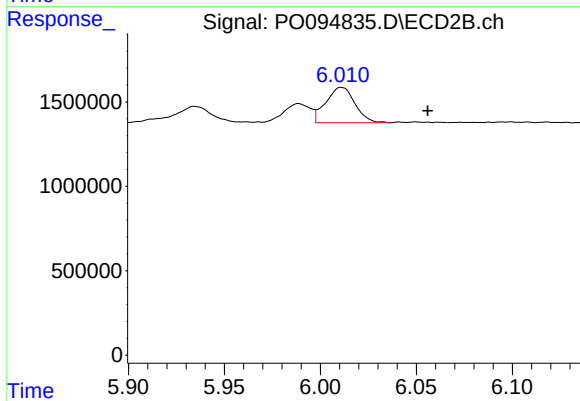
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.652 min
Response: 0
Conc: N.D.



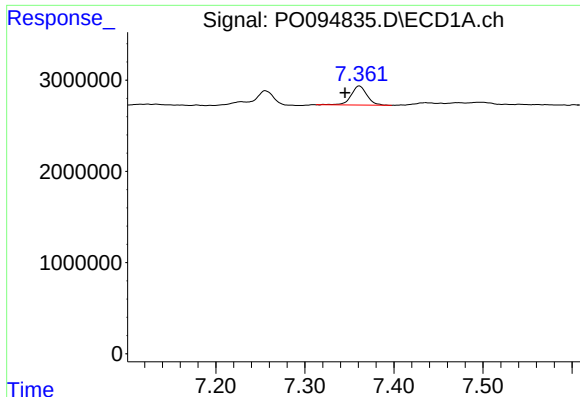
#28 AR-1254-3

R.T.: 7.043 min
Delta R.T.: -0.013 min
Response: 779145
Conc: 4.13 ng/ml



#28 AR-1254-3

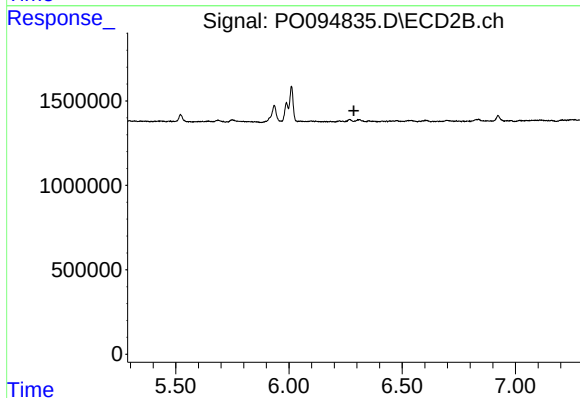
R.T.: 6.011 min
Delta R.T.: -0.045 min
Response: 2213775
Conc: 22.29 ng/ml



#29 AR-1254-4

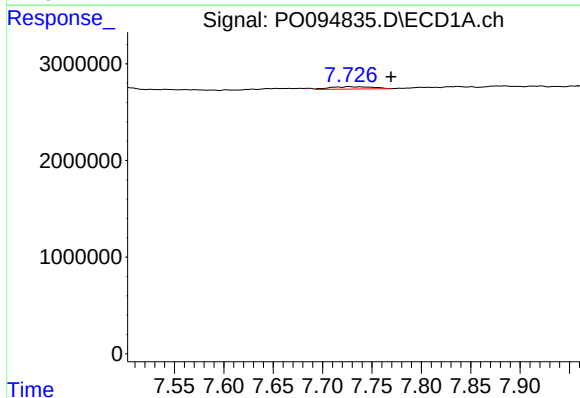
R.T.: 7.361 min
Delta R.T.: 0.016 min
Response: 2579976
Conc: 22.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



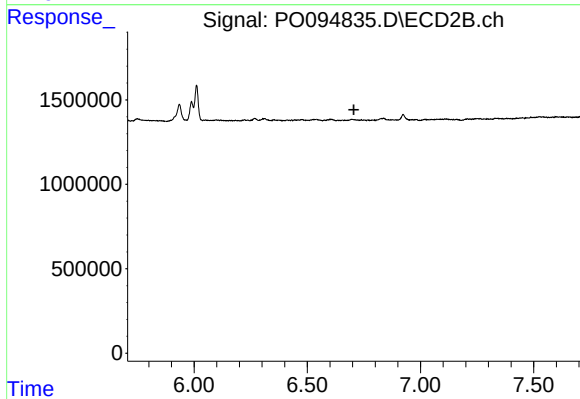
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.286 min
Response: 0
Conc: N.D.



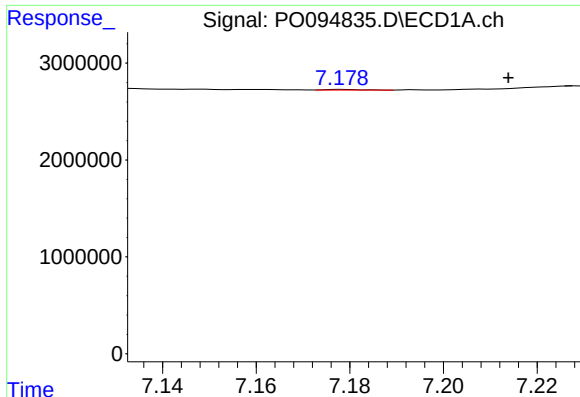
#30 AR-1254-5

R.T.: 7.727 min
Delta R.T.: -0.042 min
Response: 723996
Conc: 5.17 ng/ml



#30 AR-1254-5

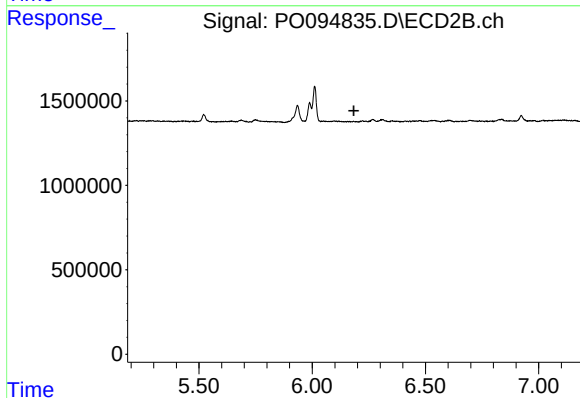
R.T.: 0.000 min
Exp R.T. : 6.706 min
Response: 0
Conc: N.D.



#31 AR-1260-1

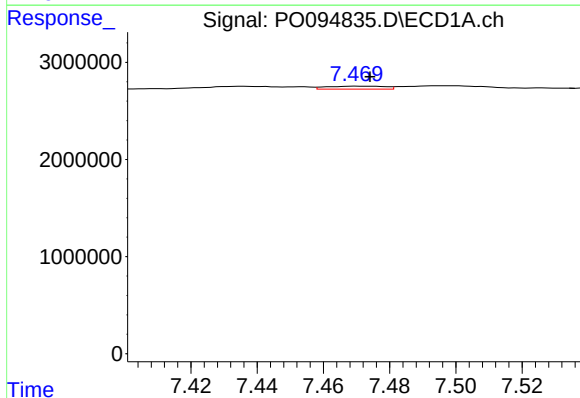
R.T.: 7.179 min
Delta R.T.: -0.035 min
Response: 40784
Conc: 0.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



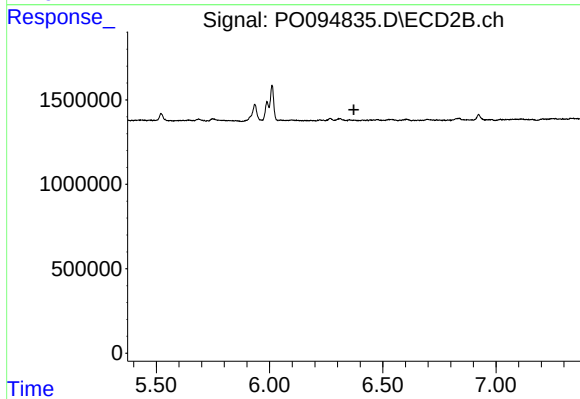
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.184 min
Response: 0
Conc: N.D.



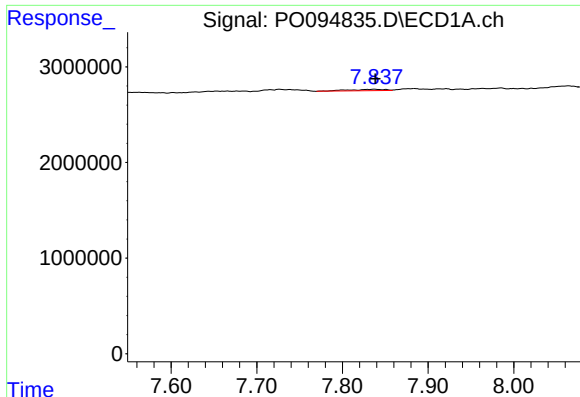
#32 AR-1260-2

R.T.: 7.472 min
Delta R.T.: -0.002 min
Response: 363272
Conc: 2.24 ng/ml



#32 AR-1260-2

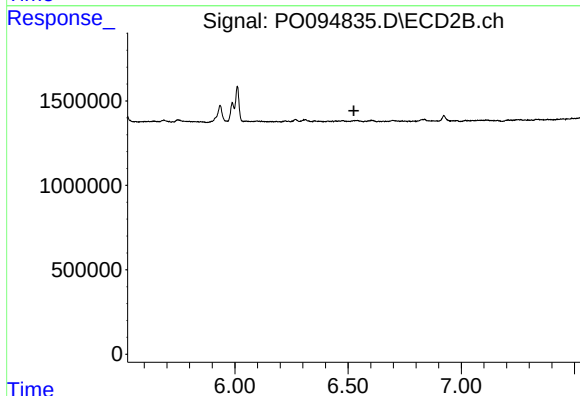
R.T.: 0.000 min
Exp R.T. : 6.373 min
Response: 0
Conc: N.D.



#33 AR-1260-3

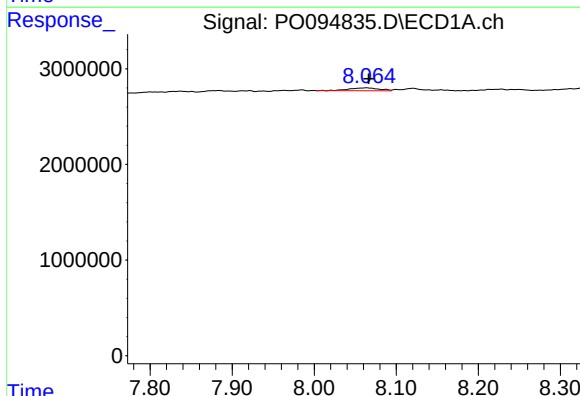
R.T.: 7.837 min
Delta R.T.: -0.001 min
Response: 408948
Conc: 3.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



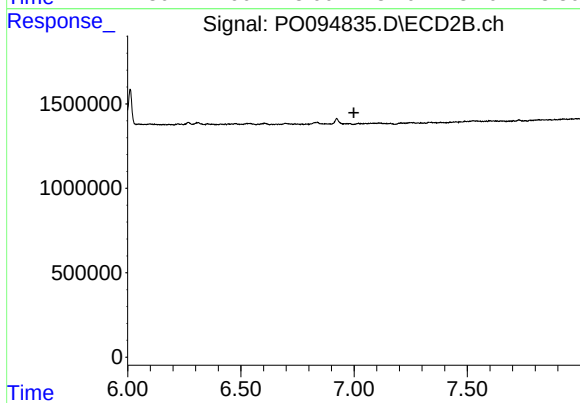
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.526 min
Response: 0
Conc: N.D.



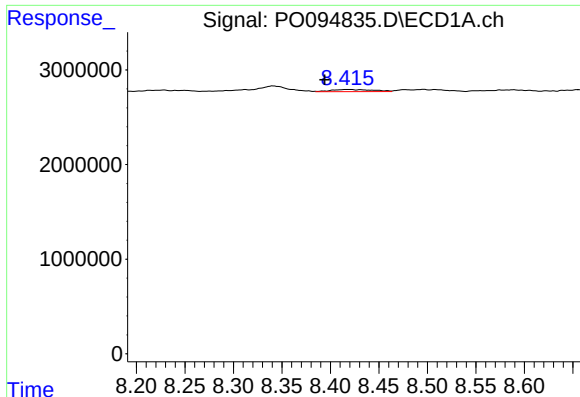
#34 AR-1260-4

R.T.: 8.063 min
Delta R.T.: -0.003 min
Response: 749153
Conc: 5.36 ng/ml



#34 AR-1260-4

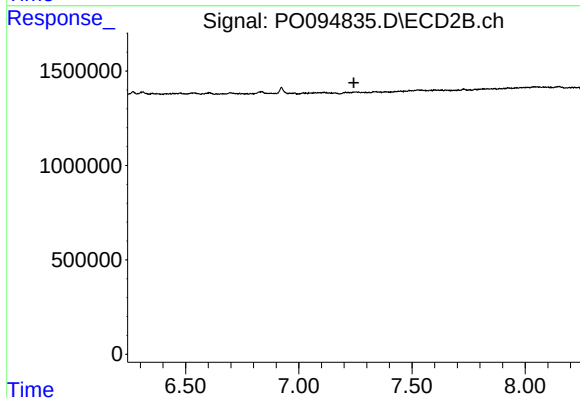
R.T.: 0.000 min
Exp R.T. : 6.999 min
Response: 0
Conc: N.D.



#35 AR-1260-5

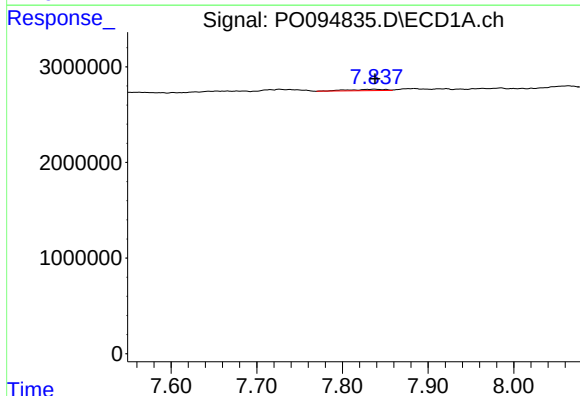
R.T.: 8.418 min
Delta R.T.: 0.024 min
Response: 684545
Conc: 2.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



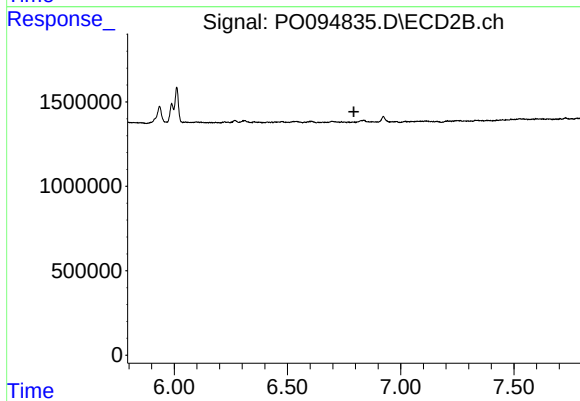
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.243 min
Response: 0
Conc: N.D.



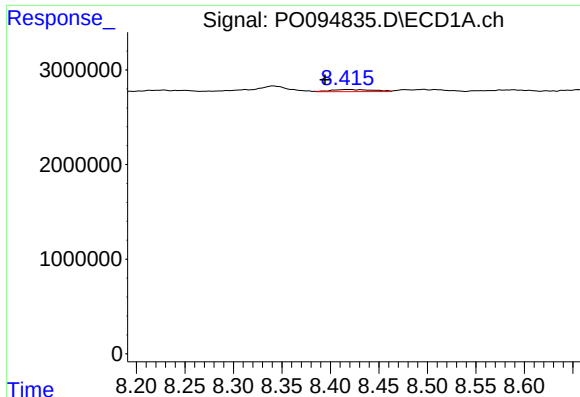
#36 AR-1262-1

R.T.: 7.837 min
Delta R.T.: 0.000 min
Response: 408948
Conc: 2.43 ng/ml



#36 AR-1262-1

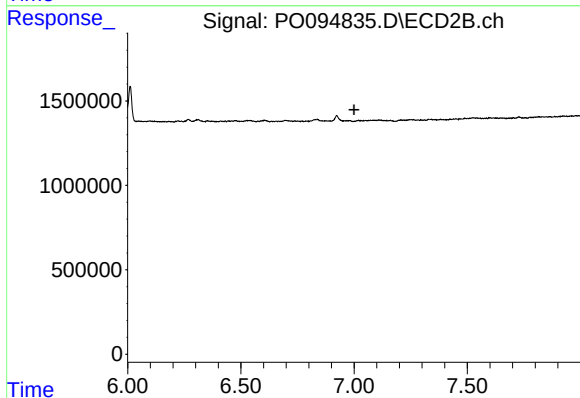
R.T.: 0.000 min
Exp R.T. : 6.793 min
Response: 0
Conc: N.D.



#37 AR-1262-2

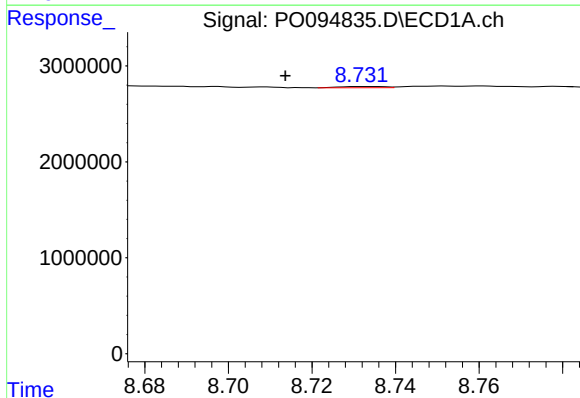
R.T.: 8.418 min
Delta R.T.: 0.023 min
Response: 684545
Conc: 2.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



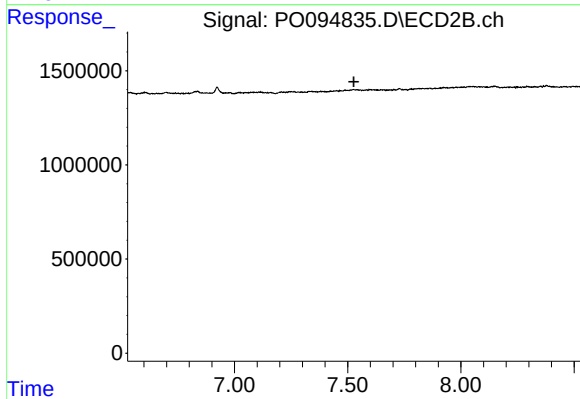
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.000 min
Response: 0
Conc: N.D.



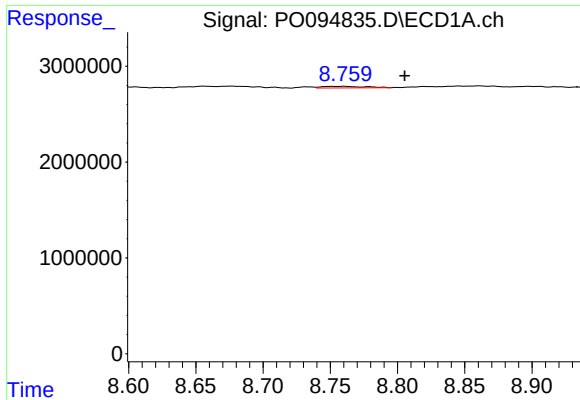
#38 AR-1262-3

R.T.: 8.733 min
Delta R.T.: 0.020 min
Response: 90488
Conc: 0.50 ng/ml



#38 AR-1262-3

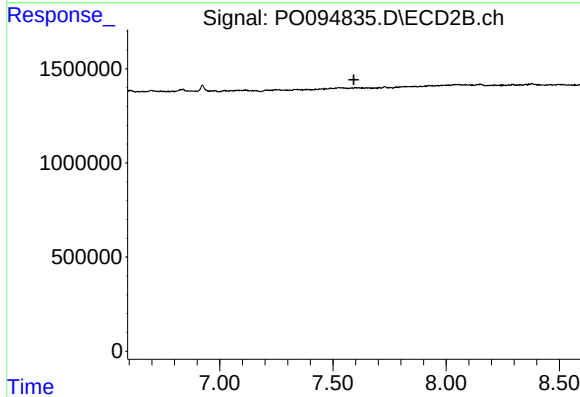
R.T.: 0.000 min
Exp R.T. : 7.527 min
Response: 0
Conc: N.D.



#39 AR-1262-4

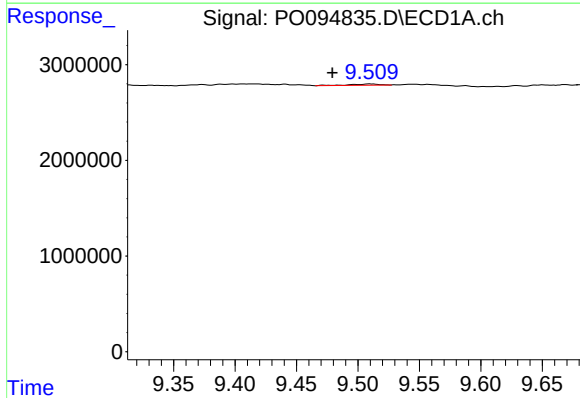
R.T.: 8.760 min
Delta R.T.: -0.045 min
Response: 347195
Conc: 3.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



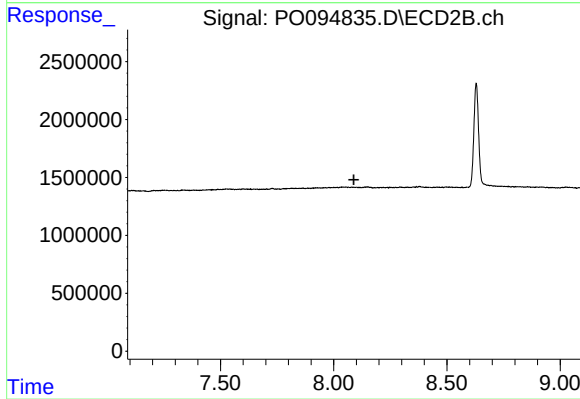
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.592 min
Response: 0
Conc: N.D.



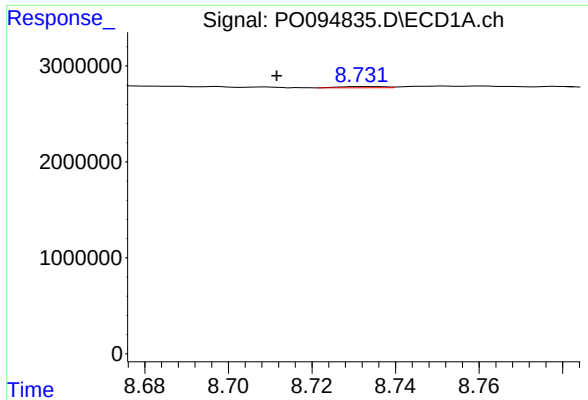
#40 AR-1262-5

R.T.: 9.510 min
Delta R.T.: 0.031 min
Response: 204707
Conc: 2.39 ng/ml



#40 AR-1262-5

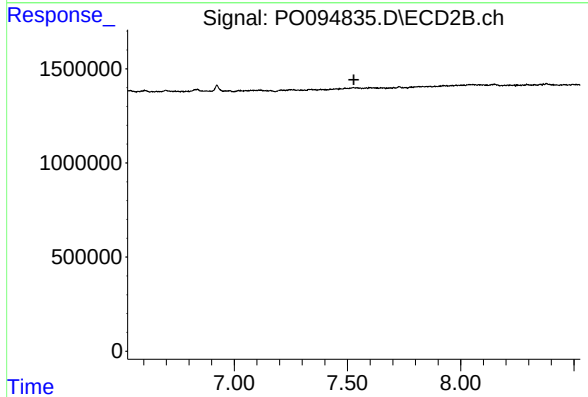
R.T.: 0.000 min
Exp R.T. : 8.089 min
Response: 0
Conc: N.D.



#41 AR-1268-1

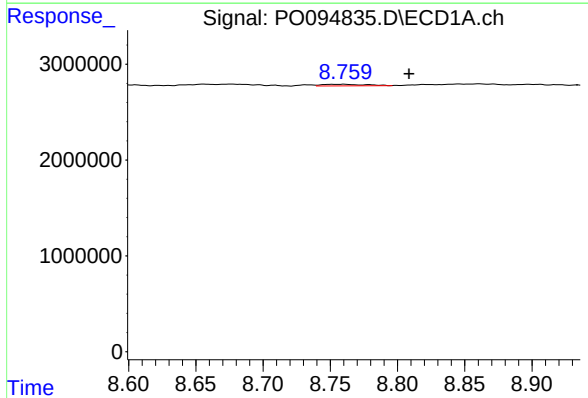
R.T.: 8.733 min
Delta R.T.: 0.022 min
Response: 90488
Conc: 0.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



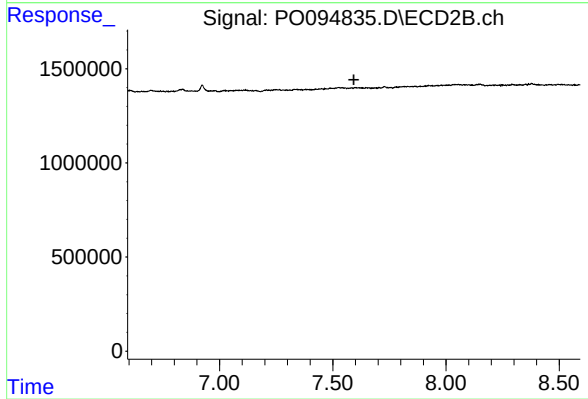
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.528 min
Response: 0
Conc: N.D.



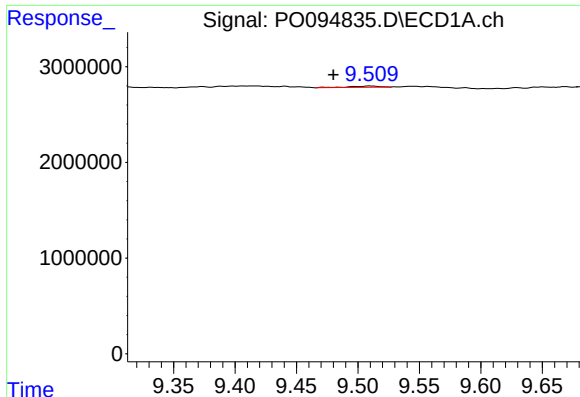
#42 AR-1268-2

R.T.: 8.760 min
Delta R.T.: -0.049 min
Response: 347195
Conc: 1.14 ng/ml



#42 AR-1268-2

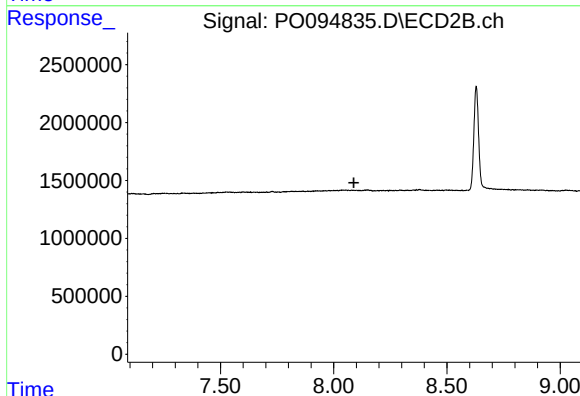
R.T.: 0.000 min
Exp R.T. : 7.593 min
Response: 0
Conc: N.D.



#44 AR-1268-4

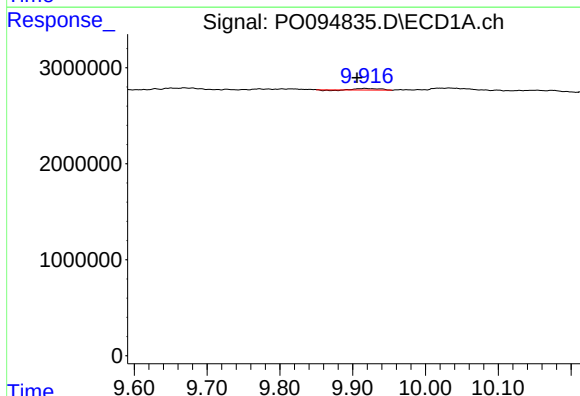
R.T.: 9.510 min
Delta R.T.: 0.031 min
Response: 204707
Conc: 2.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



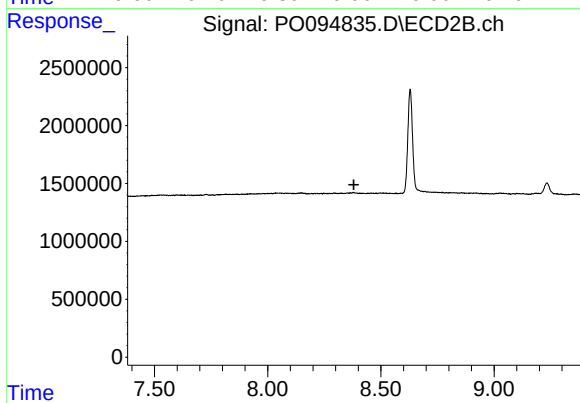
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.089 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.917 min
Delta R.T.: 0.011 min
Response: 343462
Conc: 0.41 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.381 min
Response: 0
Conc: N.D.