

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022823\
 Data File : P0092823.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Feb 2023 17:04
 Operator : YP/AJ
 Sample : PB151119BL
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 28 22:15:45 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 22 05:46:11 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...	4.435	3.637	64118692	23058968	21.353	18.090
2)	SA Decachlor...	10.277	8.675	46626843	23203371	24.241	19.910
Target Compounds							
3)	L1 AR-1016-1	5.660f	0.000	749541	0	8.155	N.D. #
4)	L1 AR-1016-2	5.660	0.000	749541	0	5.624	N.D. #
5)	L1 AR-1016-3	5.660	0.000	749541	0	8.633	N.D. #
9)	L2 AR-1221-2	4.744	3.938	1140028	131808	39.621	10.887 #
10)	L2 AR-1221-3	4.744f	0.000	1140028	0	12.945	N.D. #
11)	L3 AR-1232-1	4.744f	0.000	1140028	0	16.223	N.D. #
13)	L3 AR-1232-3	5.660	0.000	749541	0	12.260	N.D. #
16)	L4 AR-1242-1	5.660f	0.000	749541	0	9.500	N.D. #
17)	L4 AR-1242-2	5.660	0.000	749541	0	6.516	N.D. #
18)	L4 AR-1242-3	5.660	0.000	749541	0	10.153	N.D. #
20)	L4 AR-1242-5	6.493f	0.000	303629	0	5.184	N.D. #
21)	L5 AR-1248-1	5.660f	0.000	749541	0	12.227	N.D. #
24)	L5 AR-1248-4	6.493	0.000	303629	0	3.034	N.D. #
25)	L5 AR-1248-5	6.493f	0.000	303629	0	2.999	N.D. #
26)	L6 AR-1254-1	6.493	0.000	303629	0	2.678	N.D. #
28)	L6 AR-1254-3	7.095	0.000	917551	0	5.605	N.D. #
29)	L6 AR-1254-4	0.000	6.249f	0	129876	N.D.	2.517 #
30)	L6 AR-1254-5	7.794	0.000	216161	0	1.763	N.D. #
31)	L7 AR-1260-1	0.000	6.249f	0	129876	N.D.	1.906 #
33)	L7 AR-1260-3	7.794	0.000	216161	0	1.375	N.D. #
36)	L8 AR-1262-1	7.794	0.000	216161	0	2.243	N.D. #
38)	L8 AR-1262-3	0.000	7.567	0	129568	N.D.	2.250 #
39)	L8 AR-1262-4	0.000	7.567f	0	129568	N.D.	1.291 #
41)	L9 AR-1268-1	0.000	7.567	0	129568	N.D.	0.754 #
42)	L9 AR-1268-2	0.000	7.567f	0	129568	N.D.	0.851 #

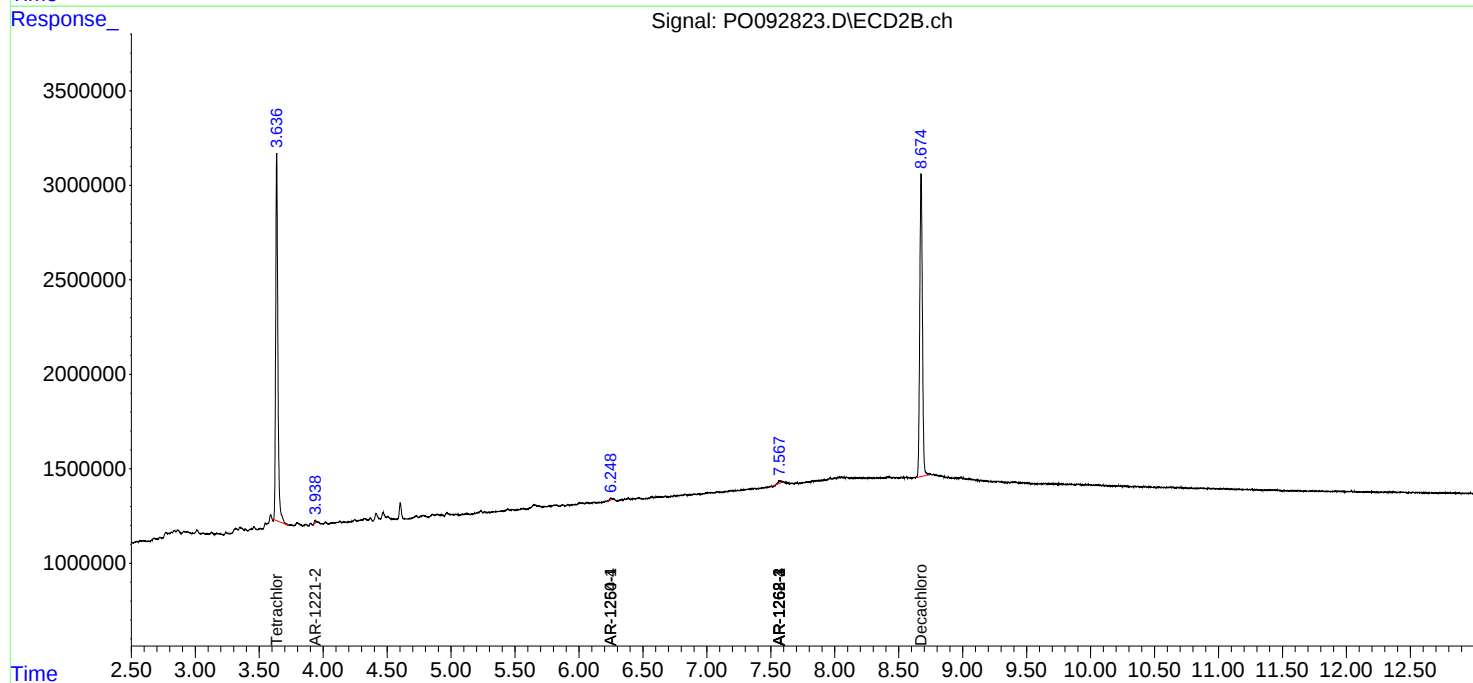
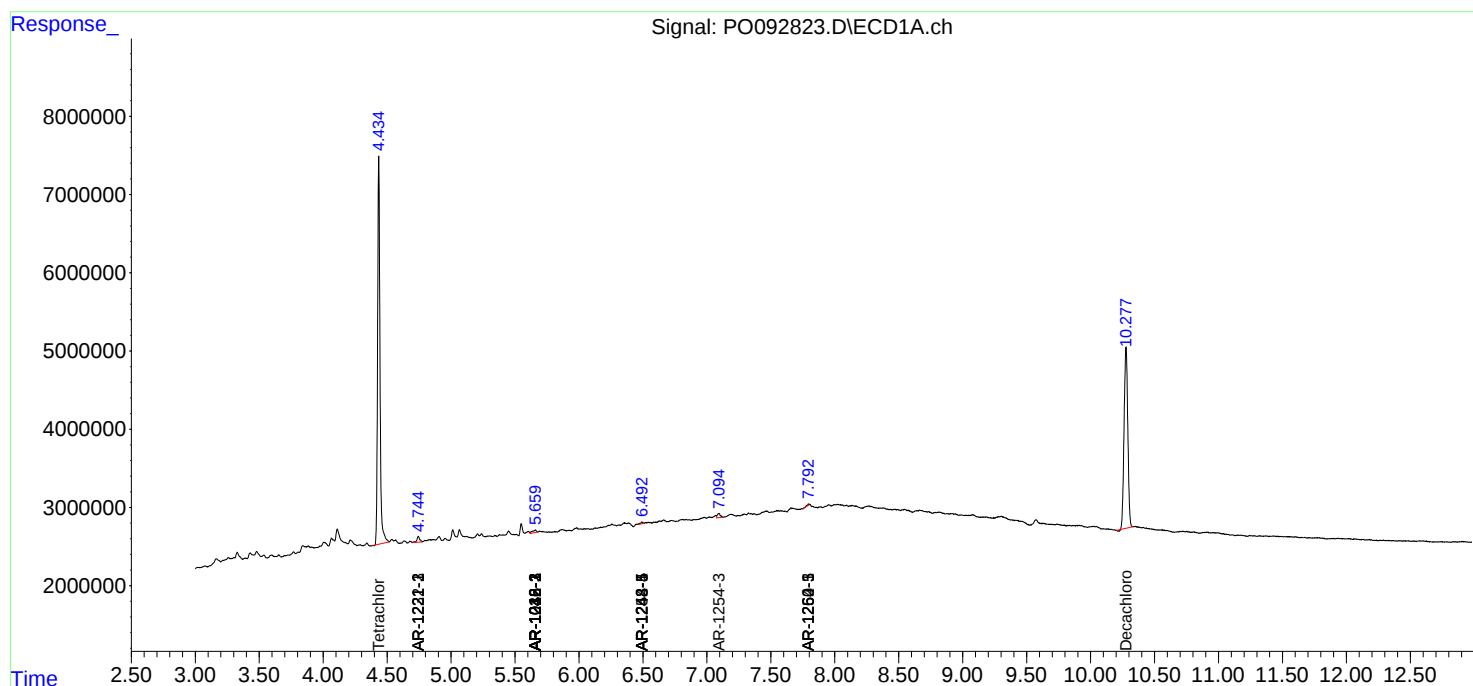
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

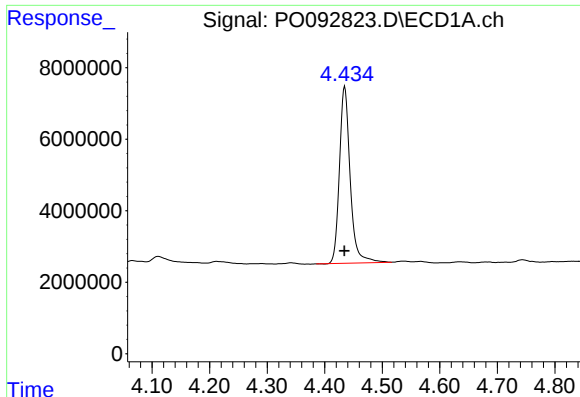
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022823\
Data File : PO092823.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2023 17:04
Operator : YP/AJ
Sample : PB151119BL
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 22:15:45 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022123.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 22 05:46:11 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

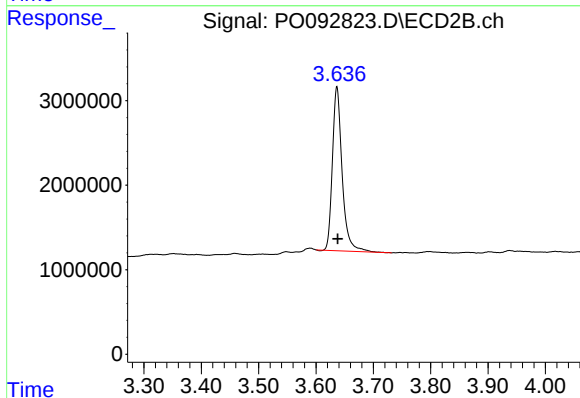




#1 Tetrachloro-m-xylene

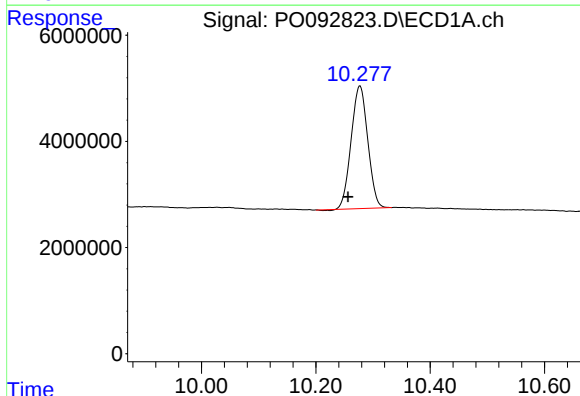
R.T.: 4.435 min
Delta R.T.: 0.000 min
Response: 64118692
Conc: 21.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



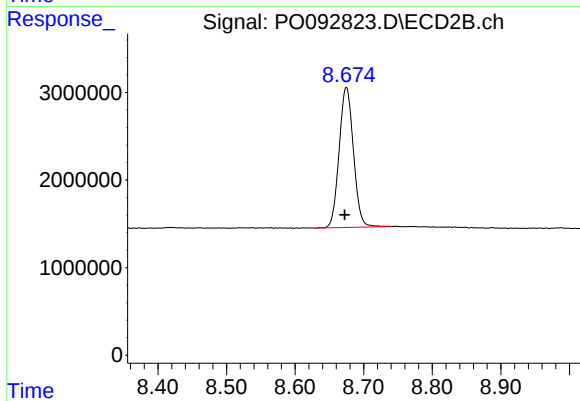
#1 Tetrachloro-m-xylene

R.T.: 3.637 min
Delta R.T.: -0.002 min
Response: 23058968
Conc: 18.09 ng/ml



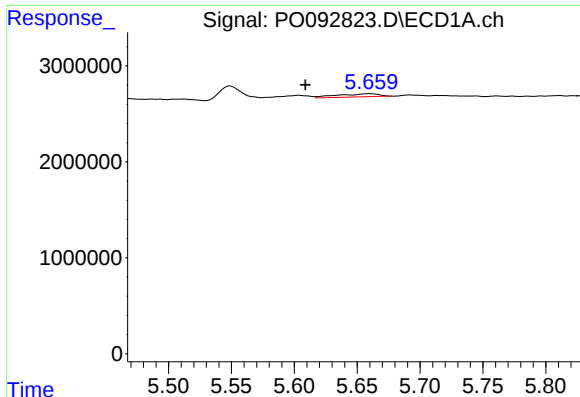
#2 Decachlorobiphenyl

R.T.: 10.277 min
Delta R.T.: 0.021 min
Response: 46626843
Conc: 24.24 ng/ml



#2 Decachlorobiphenyl

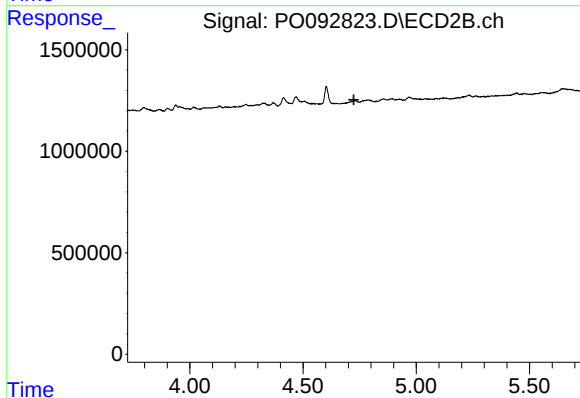
R.T.: 8.675 min
Delta R.T.: 0.003 min
Response: 23203371
Conc: 19.91 ng/ml



#3 AR-1016-1

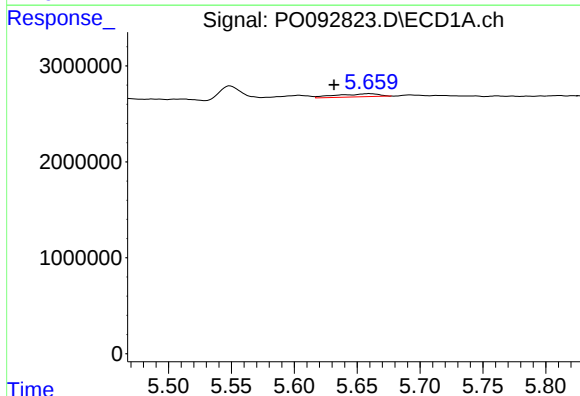
R.T.: 5.660 min
Delta R.T.: 0.051 min
Response: 749541
Conc: 8.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



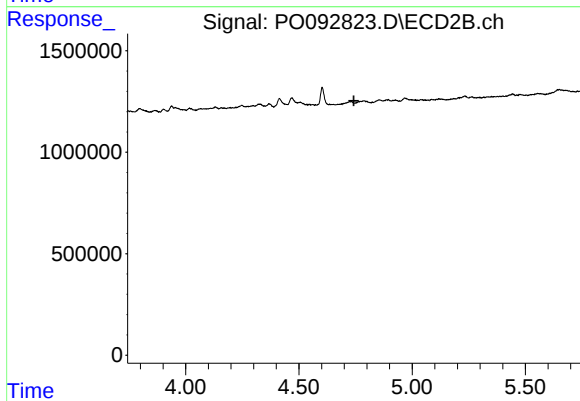
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.725 min
Response: 0
Conc: N.D.



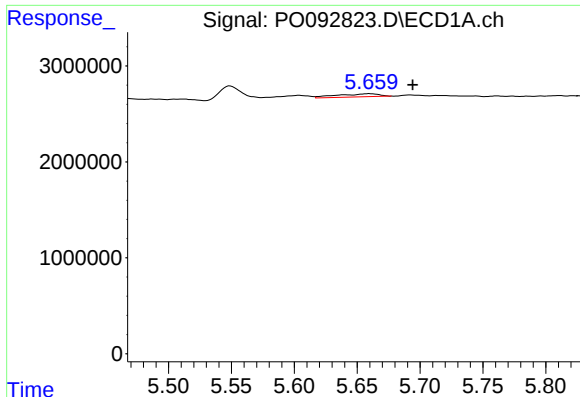
#4 AR-1016-2

R.T.: 5.660 min
Delta R.T.: 0.028 min
Response: 749541
Conc: 5.62 ng/ml



#4 AR-1016-2

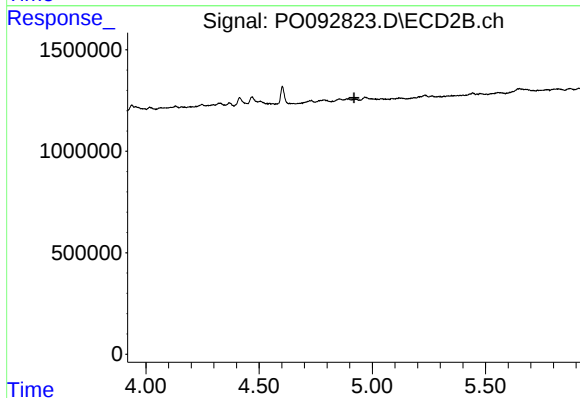
R.T.: 0.000 min
Exp R.T. : 4.743 min
Response: 0
Conc: N.D.



#5 AR-1016-3

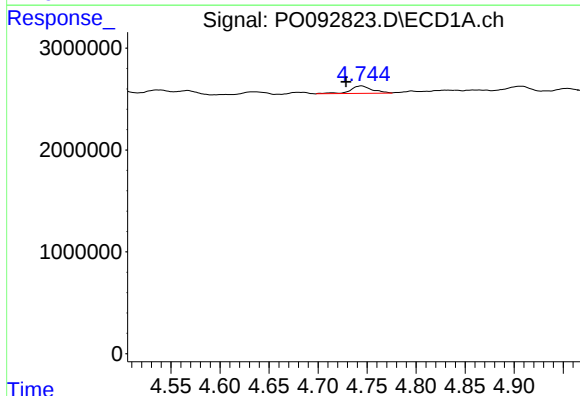
R.T.: 5.660 min
Delta R.T.: -0.034 min
Response: 749541
Conc: 8.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



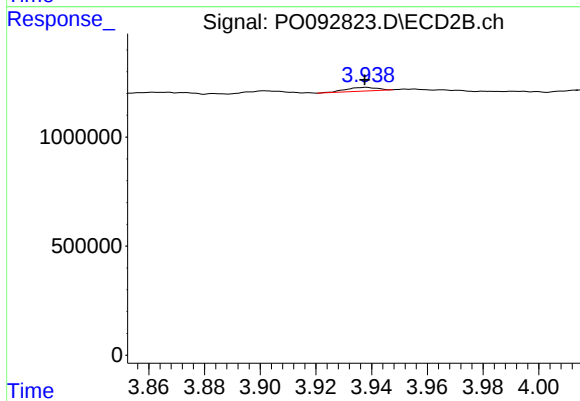
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.919 min
Response: 0
Conc: N.D.



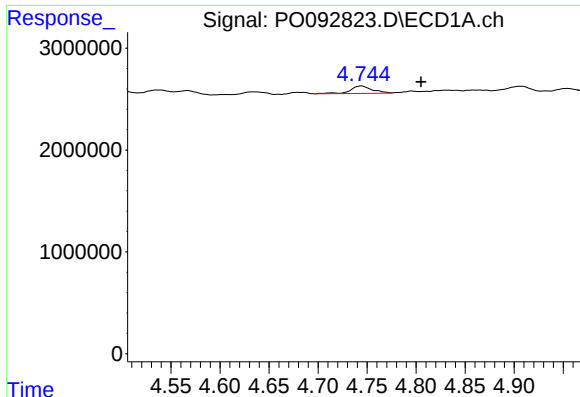
#9 AR-1221-2

R.T.: 4.744 min
Delta R.T.: 0.016 min
Response: 1140028
Conc: 39.62 ng/ml



#9 AR-1221-2

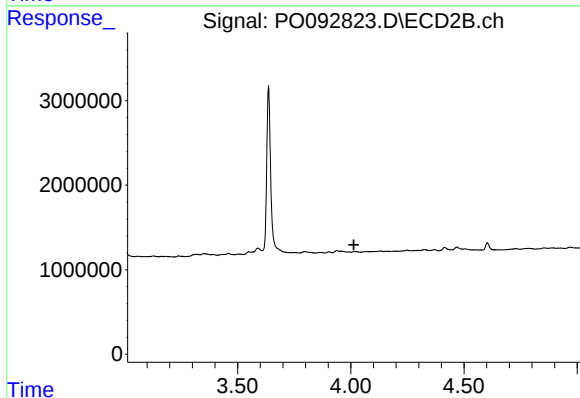
R.T.: 3.938 min
Delta R.T.: 0.000 min
Response: 131808
Conc: 10.89 ng/ml



#10 AR-1221-3

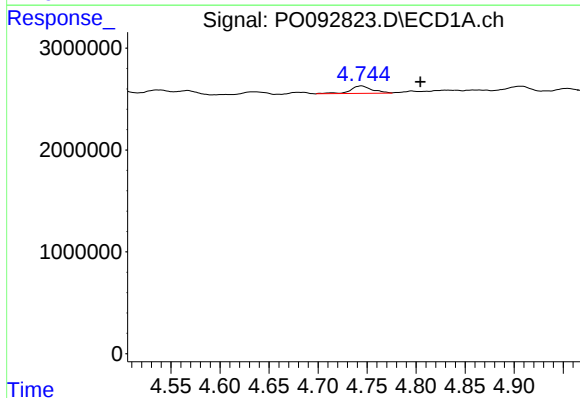
R.T.: 4.744 min
Delta R.T.: -0.061 min
Response: 1140028
Conc: 12.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



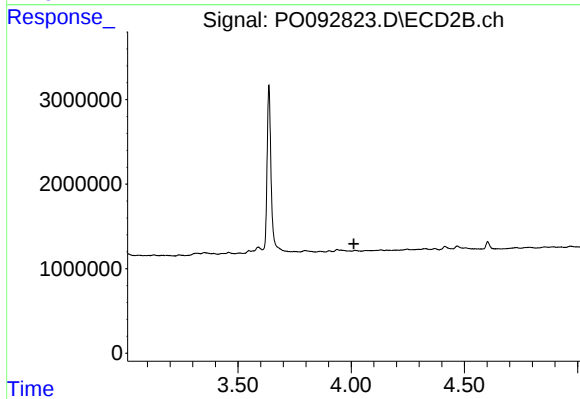
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.014 min
Response: 0
Conc: N.D.



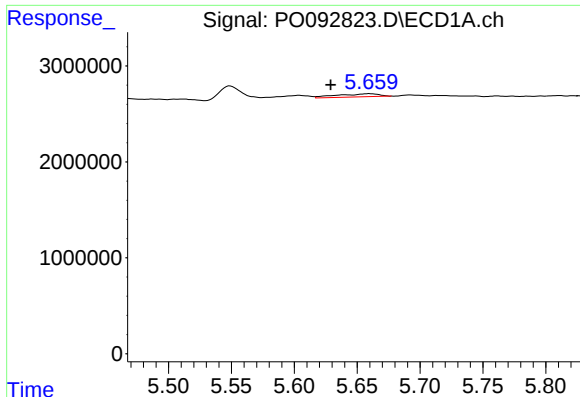
#11 AR-1232-1

R.T.: 4.744 min
Delta R.T.: -0.060 min
Response: 1140028
Conc: 16.22 ng/ml



#11 AR-1232-1

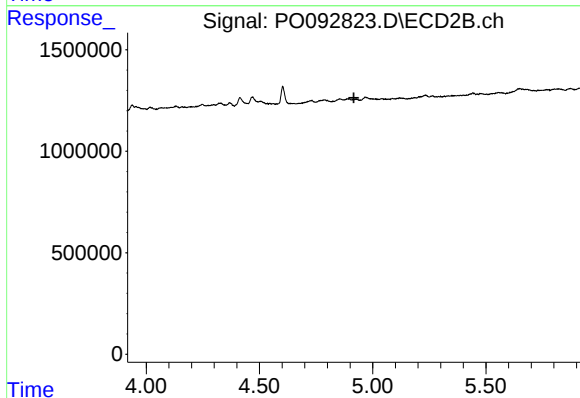
R.T.: 0.000 min
Exp R.T. : 4.012 min
Response: 0
Conc: N.D.



#13 AR-1232-3

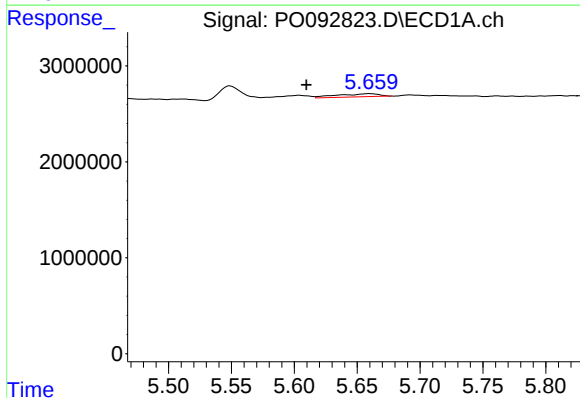
R.T.: 5.660 min
Delta R.T.: 0.031 min
Response: 749541
Conc: 12.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



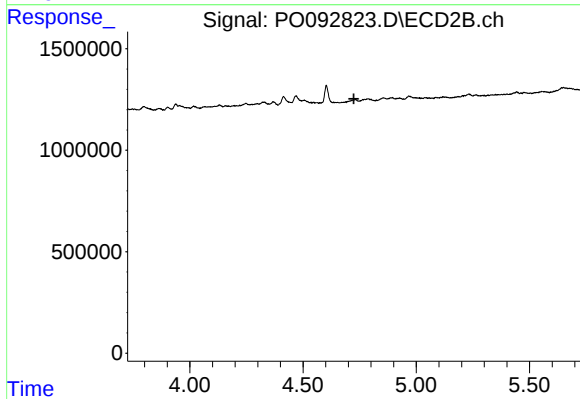
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.917 min
Response: 0
Conc: N.D.



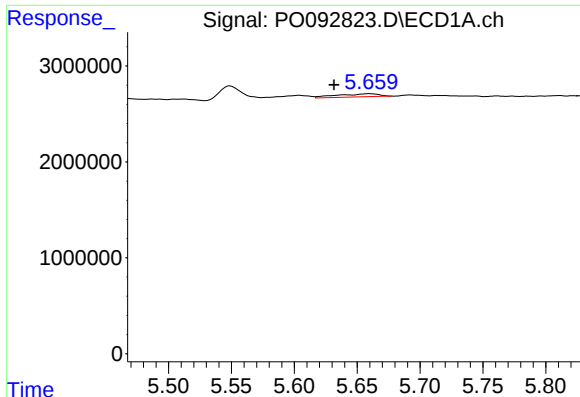
#16 AR-1242-1

R.T.: 5.660 min
Delta R.T.: 0.050 min
Response: 749541
Conc: 9.50 ng/ml



#16 AR-1242-1

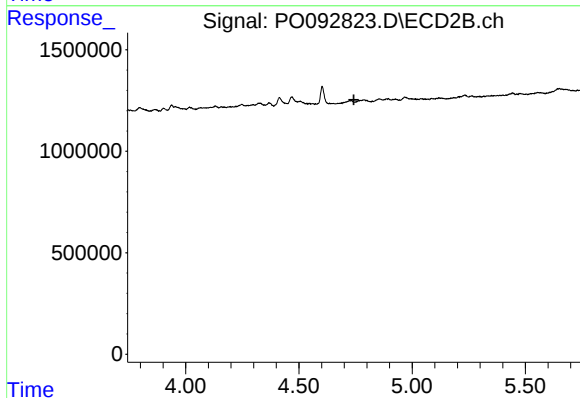
R.T.: 0.000 min
Exp R.T. : 4.724 min
Response: 0
Conc: N.D.



#17 AR-1242-2

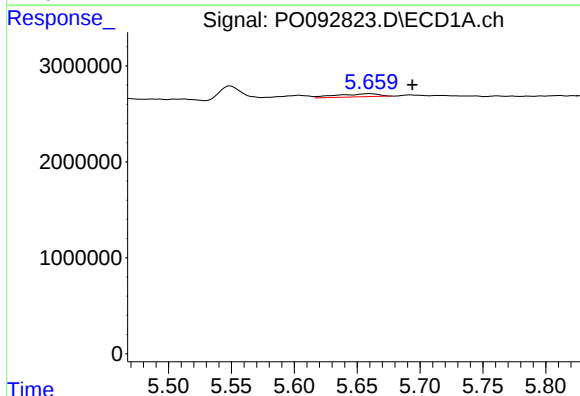
R.T.: 5.660 min
Delta R.T.: 0.028 min
Response: 749541
Conc: 6.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



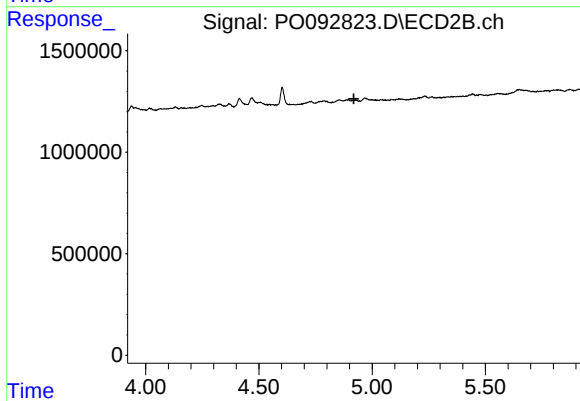
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.742 min
Response: 0
Conc: N.D.



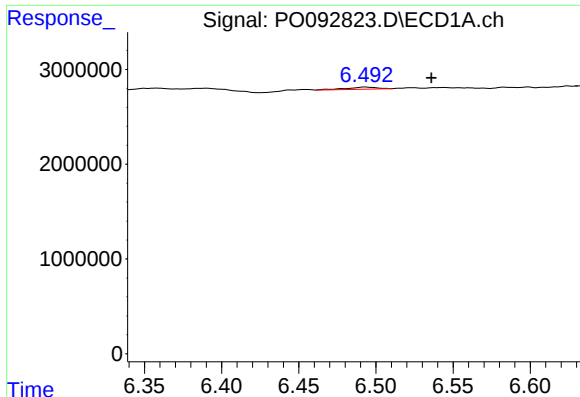
#18 AR-1242-3

R.T.: 5.660 min
Delta R.T.: -0.034 min
Response: 749541
Conc: 10.15 ng/ml



#18 AR-1242-3

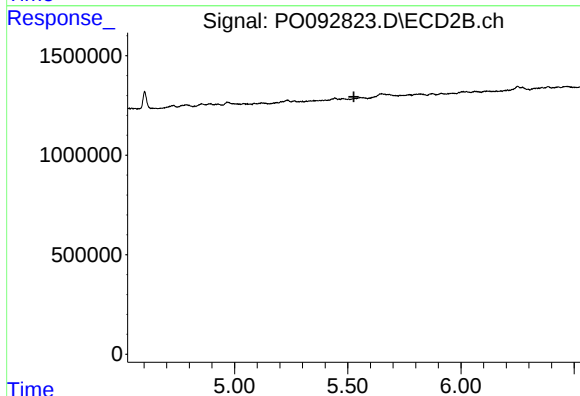
R.T.: 0.000 min
Exp R.T. : 4.919 min
Response: 0
Conc: N.D.



#20 AR-1242-5

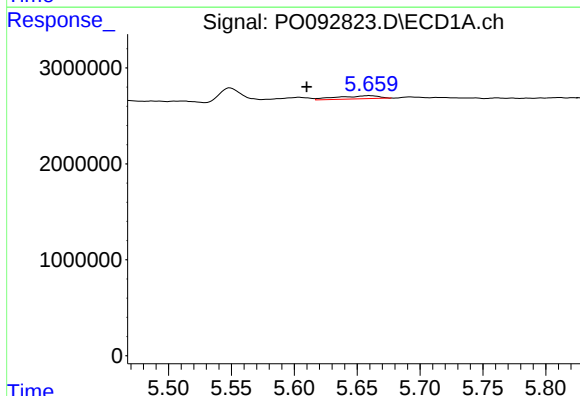
R.T.: 6.493 min
Delta R.T.: -0.043 min
Response: 303629
Conc: 5.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



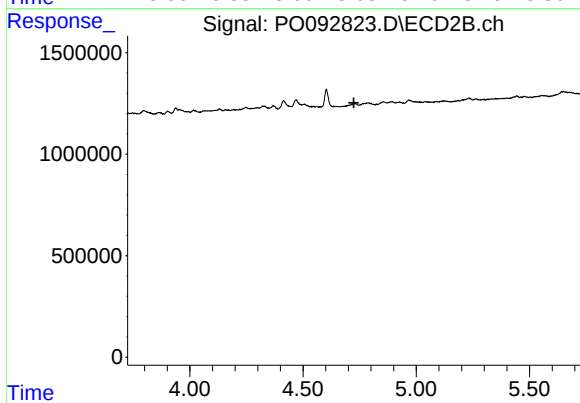
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.527 min
Response: 0
Conc: N.D.



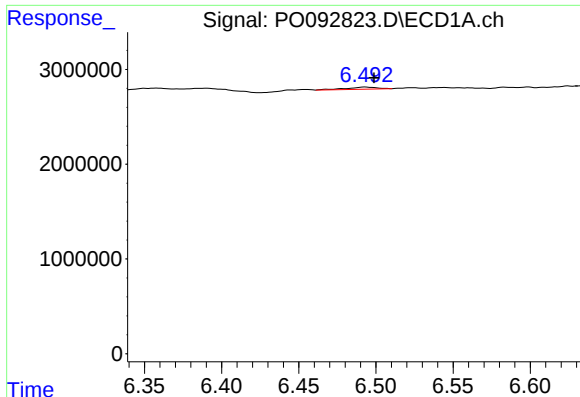
#21 AR-1248-1

R.T.: 5.660 min
Delta R.T.: 0.050 min
Response: 749541
Conc: 12.23 ng/ml



#21 AR-1248-1

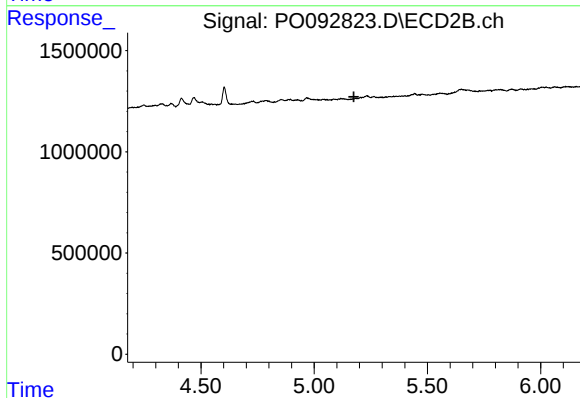
R.T.: 0.000 min
Exp R.T. : 4.724 min
Response: 0
Conc: N.D.



#24 AR-1248-4

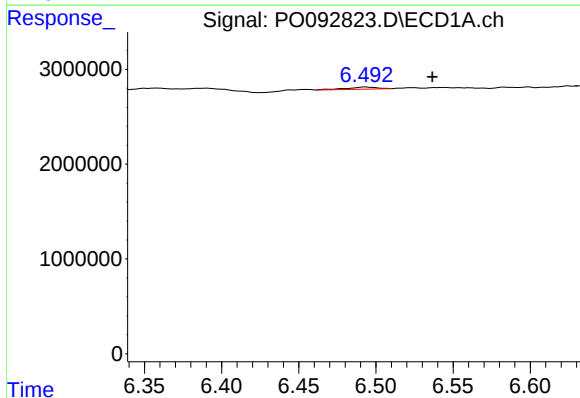
R.T.: 6.493 min
Delta R.T.: -0.006 min
Response: 303629
Conc: 3.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



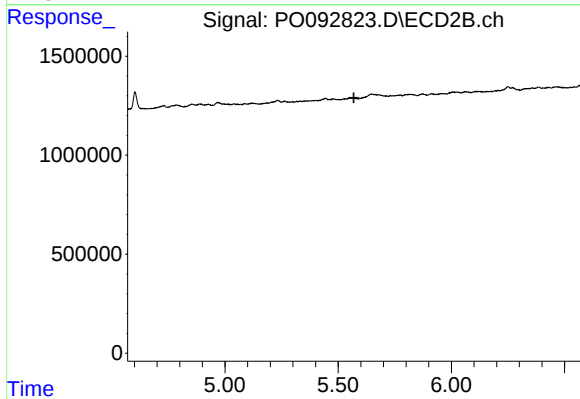
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.175 min
Response: 0
Conc: N.D.



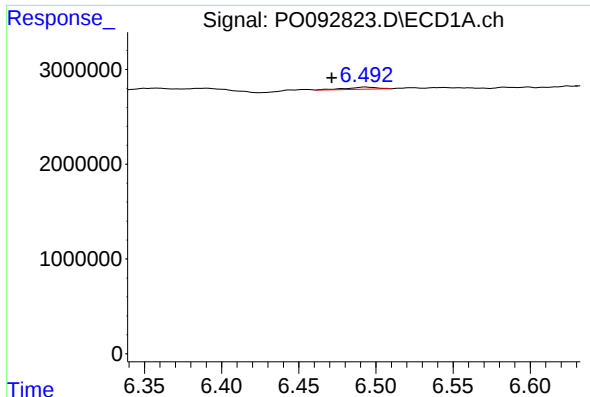
#25 AR-1248-5

R.T.: 6.493 min
Delta R.T.: -0.044 min
Response: 303629
Conc: 3.00 ng/ml



#25 AR-1248-5

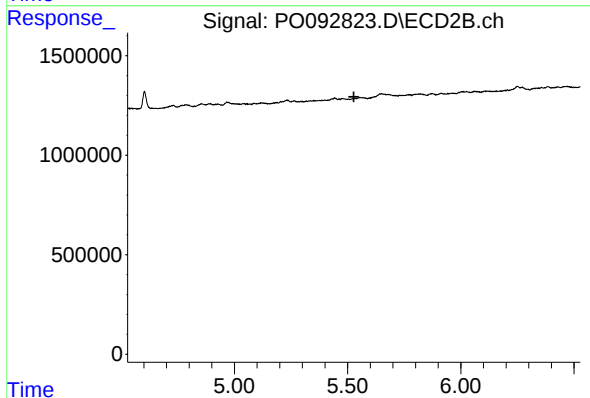
R.T.: 0.000 min
Exp R.T. : 5.569 min
Response: 0
Conc: N.D.



#26 AR-1254-1

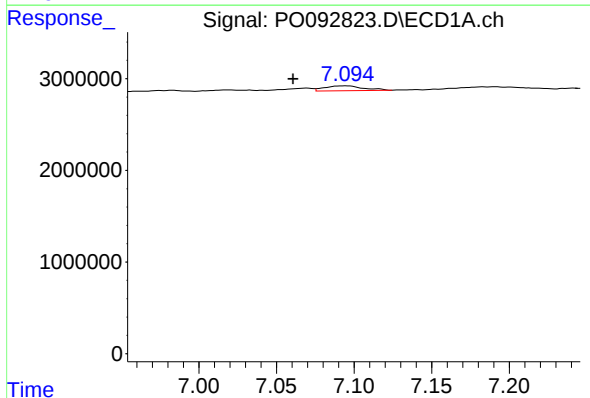
R.T.: 6.493 min
Delta R.T.: 0.022 min
Response: 303629
Conc: 2.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



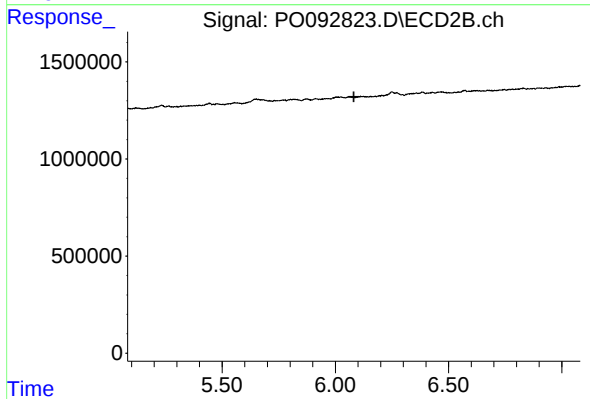
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.528 min
Response: 0
Conc: N.D.



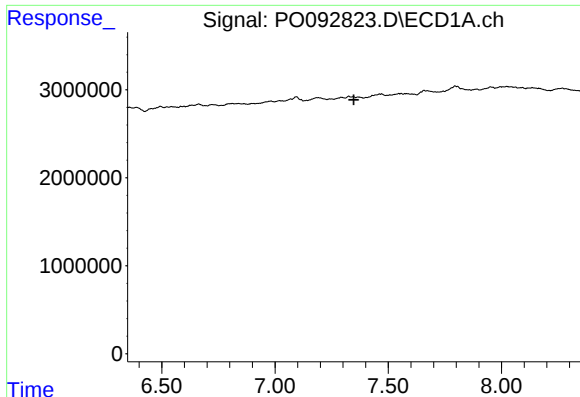
#28 AR-1254-3

R.T.: 7.095 min
Delta R.T.: 0.034 min
Response: 917551
Conc: 5.61 ng/ml



#28 AR-1254-3

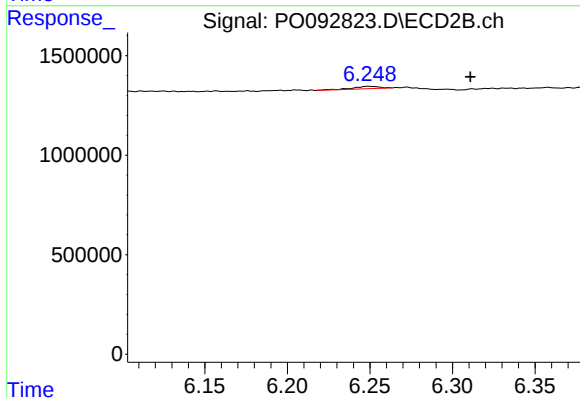
R.T.: 0.000 min
Exp R.T. : 6.082 min
Response: 0
Conc: N.D.



#29 AR-1254-4

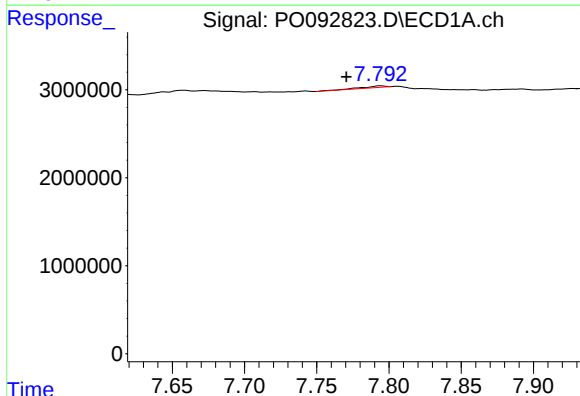
R.T.: 0.000 min
Exp R.T.: 7.349 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



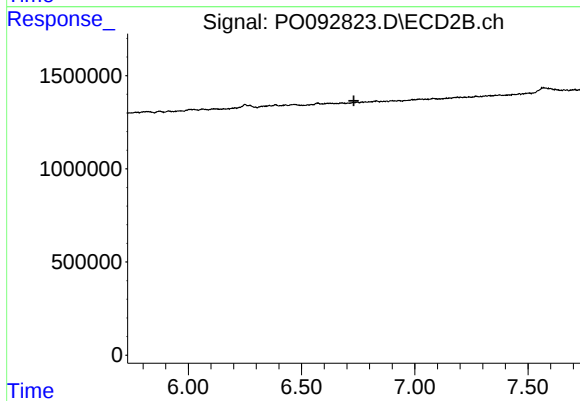
#29 AR-1254-4

R.T.: 6.249 min
Delta R.T.: -0.062 min
Response: 129876
Conc: 2.52 ng/ml



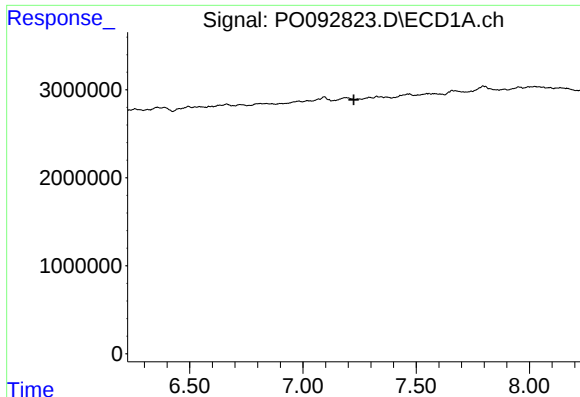
#30 AR-1254-5

R.T.: 7.794 min
Delta R.T.: 0.024 min
Response: 216161
Conc: 1.76 ng/ml



#30 AR-1254-5

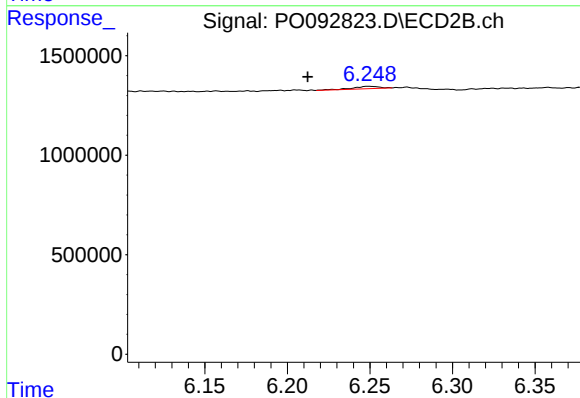
R.T.: 0.000 min
Exp R.T.: 6.731 min
Response: 0
Conc: N.D.



#31 AR-1260-1

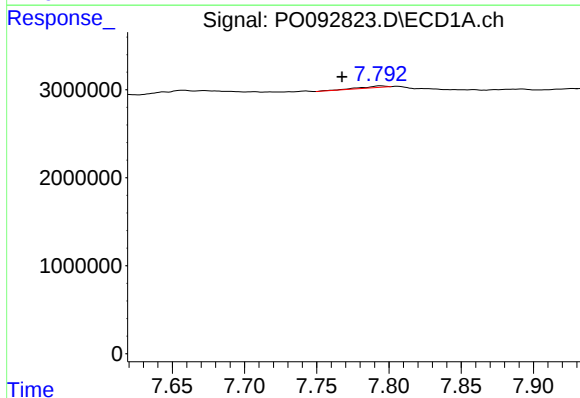
R.T.: 0.000 min
Exp R.T.: 7.225 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



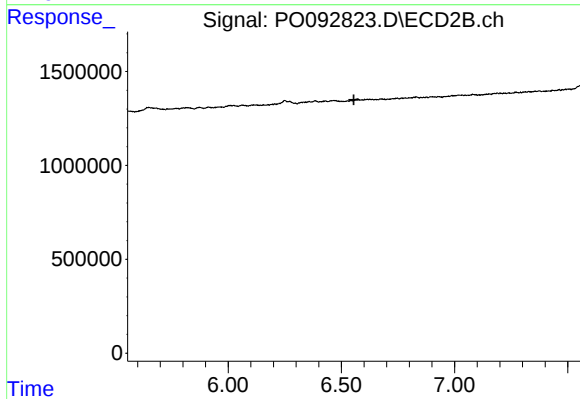
#31 AR-1260-1

R.T.: 6.249 min
Delta R.T.: 0.037 min
Response: 129876
Conc: 1.91 ng/ml



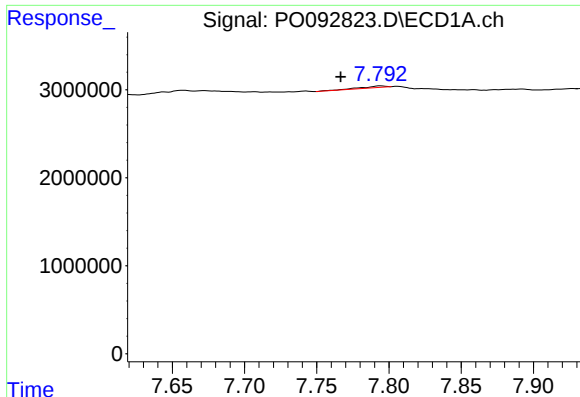
#33 AR-1260-3

R.T.: 7.794 min
Delta R.T.: 0.027 min
Response: 216161
Conc: 1.38 ng/ml



#33 AR-1260-3

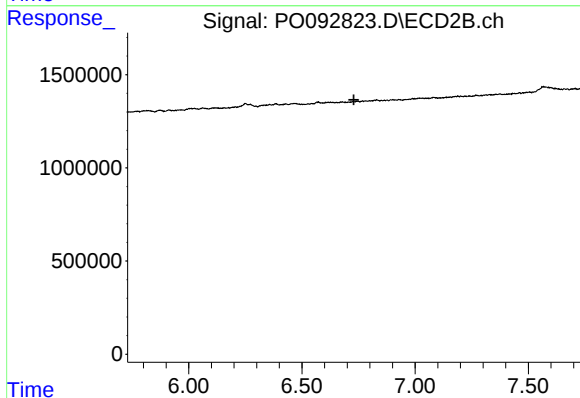
R.T.: 0.000 min
Exp R.T.: 6.555 min
Response: 0
Conc: N.D.



#36 AR-1262-1

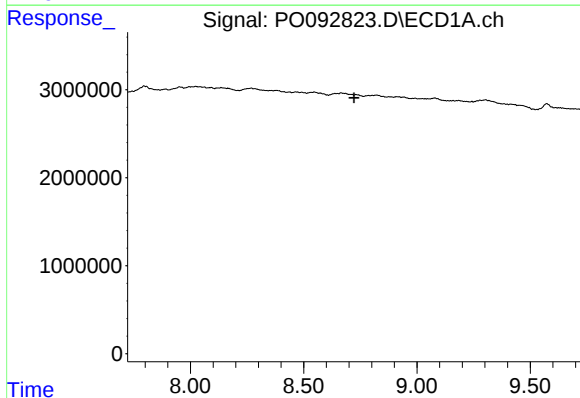
R.T.: 7.794 min
Delta R.T.: 0.028 min
Response: 216161
Conc: 2.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



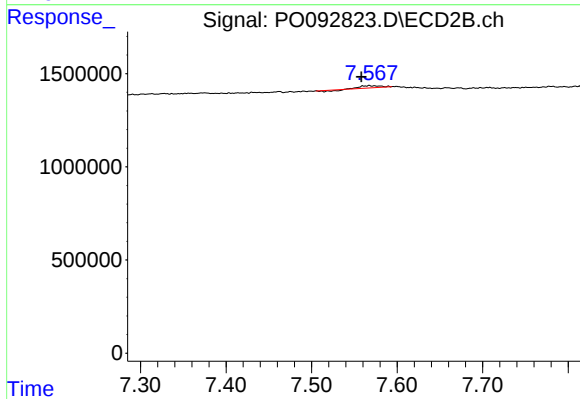
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.729 min
Response: 0
Conc: N.D.



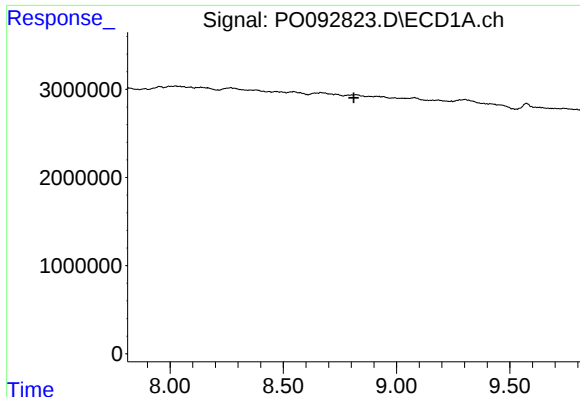
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.722 min
Response: 0
Conc: N.D.



#38 AR-1262-3

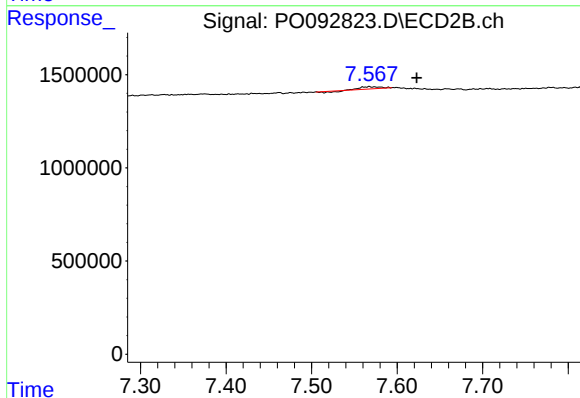
R.T.: 7.567 min
Delta R.T.: 0.009 min
Response: 129568
Conc: 2.25 ng/ml



#39 AR-1262-4

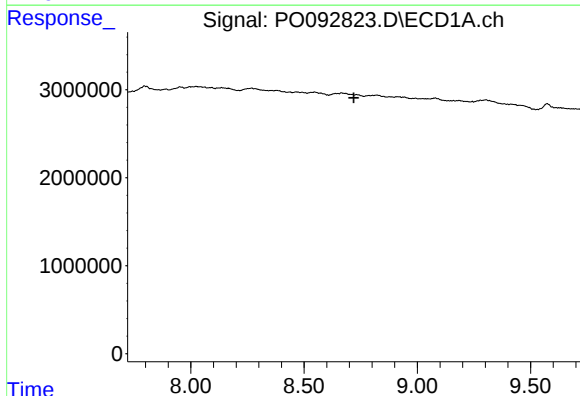
R.T.: 0.000 min
Exp R.T.: 8.811 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



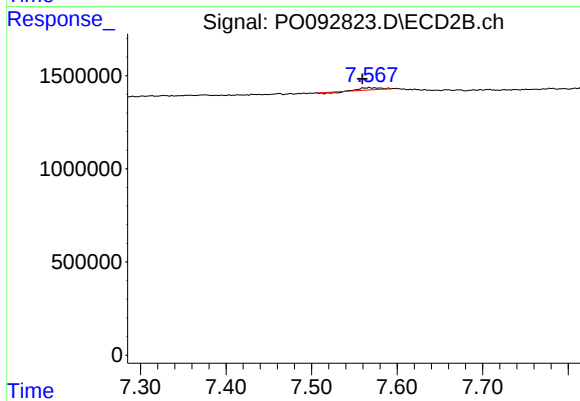
#39 AR-1262-4

R.T.: 7.567 min
Delta R.T.: -0.055 min
Response: 129568
Conc: 1.29 ng/ml



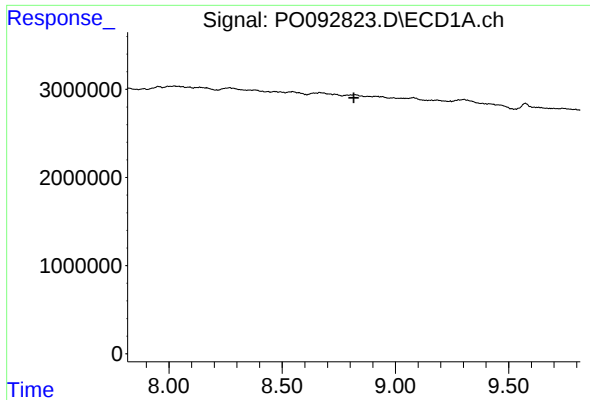
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.720 min
Response: 0
Conc: N.D.



#41 AR-1268-1

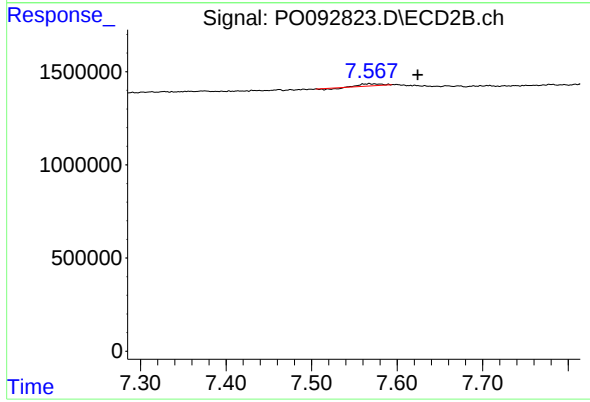
R.T.: 7.567 min
Delta R.T.: 0.008 min
Response: 129568
Conc: 0.75 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.816 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.567 min
Delta R.T.: -0.057 min
Response: 129568
Conc: 0.85 ng/ml