

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0031423\
 Data File : P0093099.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2023 13:18
 Operator : YP/AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 14 21:33:19 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...	4.430	3.635	57962762	20721244	18.510	18.372
2)	SA Decachlor...	10.274	8.674	42366570	19963299	19.575	20.389
Target Compounds							
3)	L1 AR-1016-1	5.606	0.000	88714	0	0.928	N.D. #
4)	L1 AR-1016-2	5.606	0.000	88714	0	0.621	N.D. #
5)	L1 AR-1016-3	5.684	0.000	622916	0	6.865	N.D. #
7)	L1 AR-1016-5	6.109	5.215f	536520	788332	7.166	24.909 #
9)	L2 AR-1221-2	4.739	0.000	1028844	0	33.950	N.D. #
10)	L2 AR-1221-3	4.799	0.000	764718	0	8.365	N.D. #
11)	L3 AR-1232-1	4.799	0.000	764718	0	10.474	N.D. #
12)	L3 AR-1232-2	5.313	0.000	218448	0	6.075	N.D. #
13)	L3 AR-1232-3	5.606	0.000	88714	0	1.355	N.D. #
15)	L3 AR-1232-5	0.000	5.215f	0	788332	N.D.	56.213 #
16)	L4 AR-1242-1	5.606	0.000	88714	0	1.082	N.D. #
17)	L4 AR-1242-2	5.606	0.000	88714	0	0.739	N.D. #
18)	L4 AR-1242-3	5.684	0.000	622916	0	8.116	N.D. #
20)	L4 AR-1242-5	6.525	5.552	1023112	671296	16.372	23.499 #
21)	L5 AR-1248-1	5.606	0.000	88714	0	1.427	N.D. #
23)	L5 AR-1248-3	6.109	0.000	536520	0	5.156	N.D. #
24)	L5 AR-1248-4	6.474	5.215f	3052575	788332	29.977	18.324 #
25)	L5 AR-1248-5	6.525	5.552	1023112	671296	9.995	18.253 #
26)	L6 AR-1254-1	6.474	5.552	3052575	671296	26.122	10.696 #
27)	L6 AR-1254-2	6.660	0.000	749076	0	4.384	N.D. #
28)	L6 AR-1254-3	7.061	6.016f	896330	414257	5.392	4.812
30)	L6 AR-1254-5	7.782	0.000	1959976	0	14.475	N.D. #
31)	L7 AR-1260-1	7.173f	0.000	1578910	0	12.187	N.D. #
32)	L7 AR-1260-2	7.507	0.000	1222638	0	8.282	N.D. #
33)	L7 AR-1260-3	7.860	6.544	219349	427436	1.950	6.392 #
34)	L7 AR-1260-4	8.110f	0.000	1842636	0	14.369	N.D. #
35)	L7 AR-1260-5	8.371	0.000	1278217	0	5.721	N.D. #
36)	L8 AR-1262-1	7.782	0.000	1959976	0	19.717	N.D. #
37)	L8 AR-1262-2	8.371	0.000	1278217	0	5.386	N.D. #
38)	L8 AR-1262-3	8.789f	0.000	1130617	0	6.695	N.D. #
39)	L8 AR-1262-4	8.789	0.000	1130617	0	12.624	N.D. #
41)	L9 AR-1268-1	8.789f	0.000	1130617	0	3.541	N.D. #
42)	L9 AR-1268-2	8.789	0.000	1130617	0	3.894	N.D. #

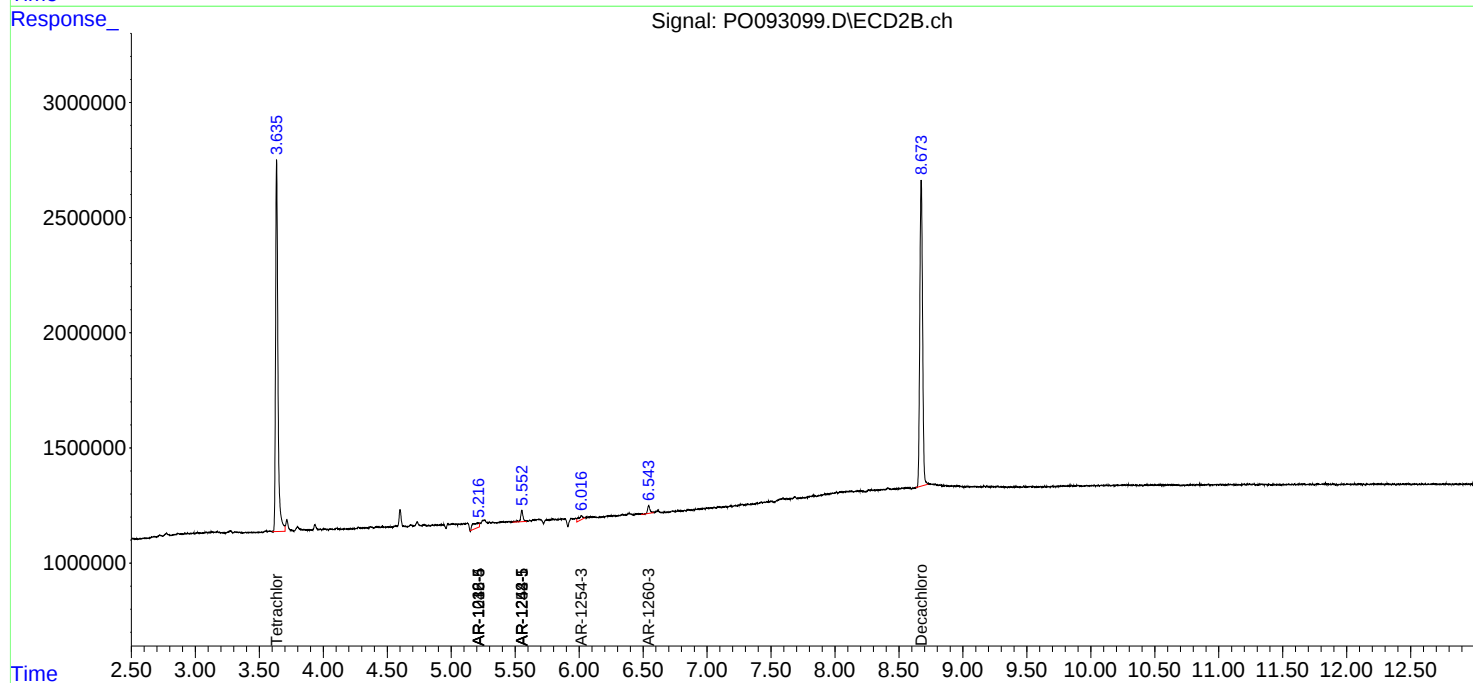
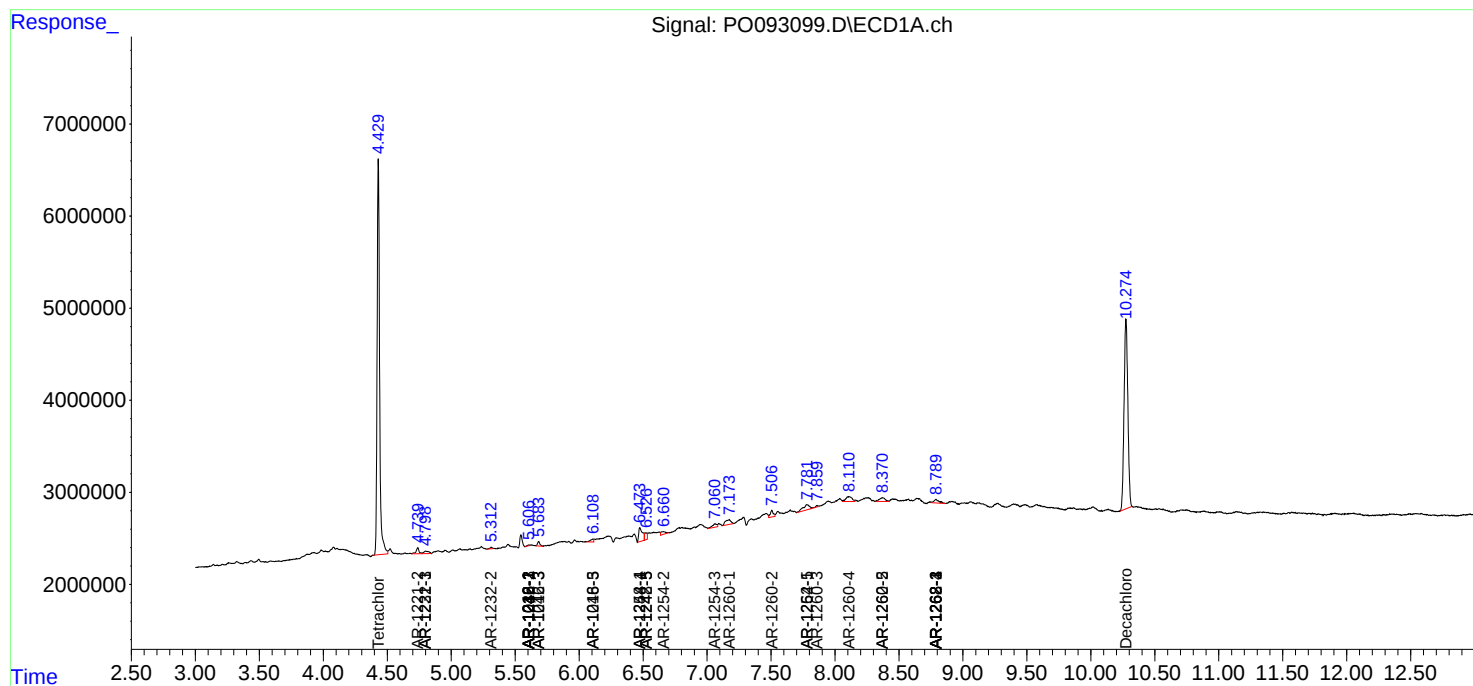
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

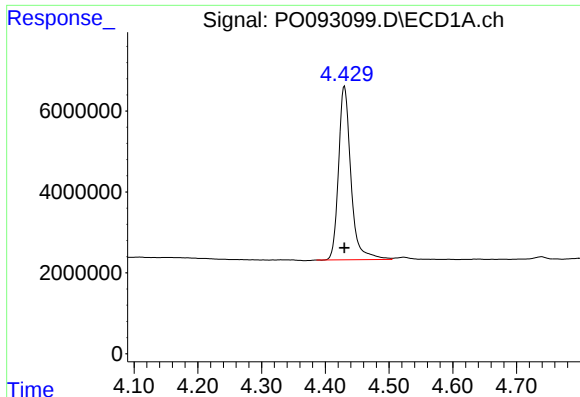
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031423\
Data File : PO093099.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Mar 2023 13:18
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 14 21:33:19 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO031323.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 14 05:32:59 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

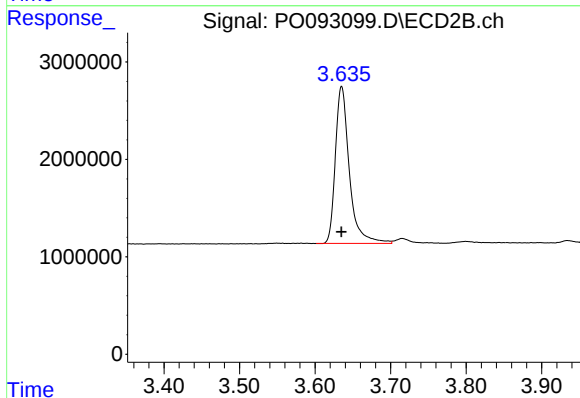




#1 Tetrachloro-m-xylene

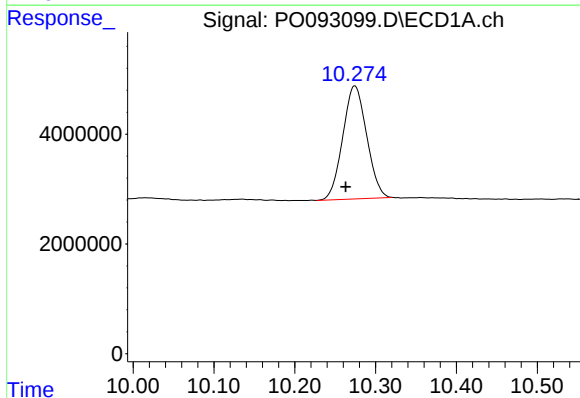
R.T.: 4.430 min
Delta R.T.: 0.000 min
Response: 57962762
Conc: 18.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



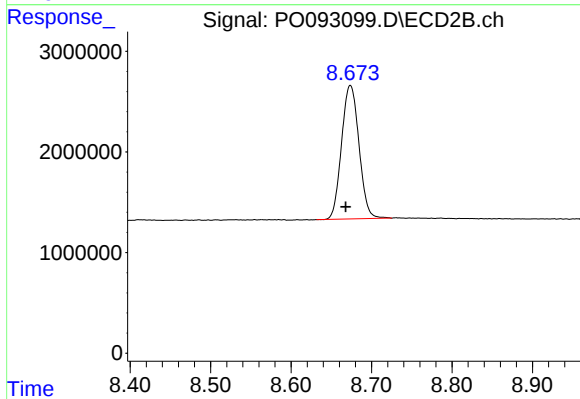
#1 Tetrachloro-m-xylene

R.T.: 3.635 min
Delta R.T.: 0.000 min
Response: 20721244
Conc: 18.37 ng/ml



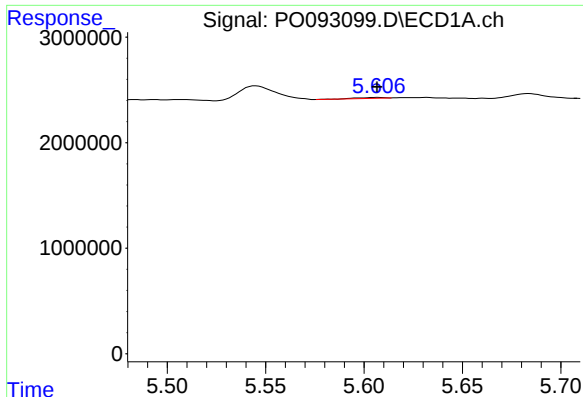
#2 Decachlorobiphenyl

R.T.: 10.274 min
Delta R.T.: 0.011 min
Response: 42366570
Conc: 19.58 ng/ml



#2 Decachlorobiphenyl

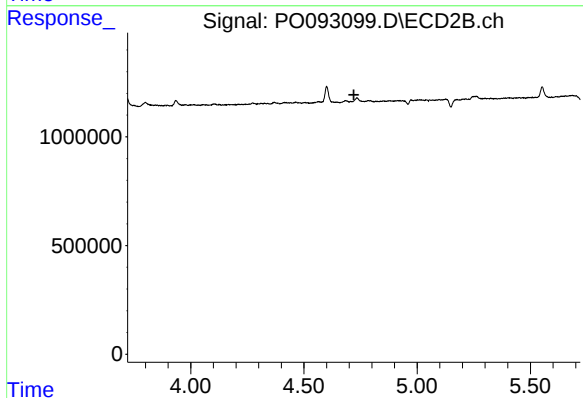
R.T.: 8.674 min
Delta R.T.: 0.006 min
Response: 19963299
Conc: 20.39 ng/ml



#3 AR-1016-1

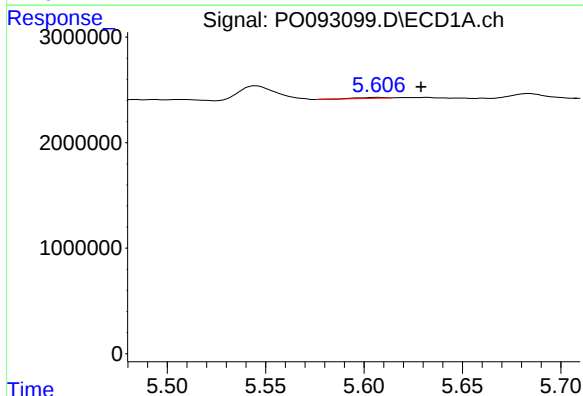
R.T.: 5.606 min
Delta R.T.: 0.000 min
Response: 88714
Conc: 0.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



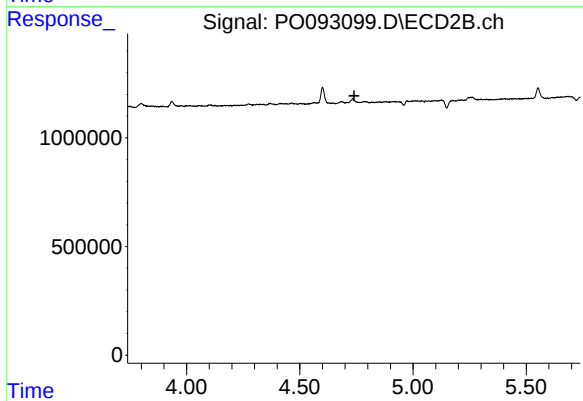
#3 AR-1016-1

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



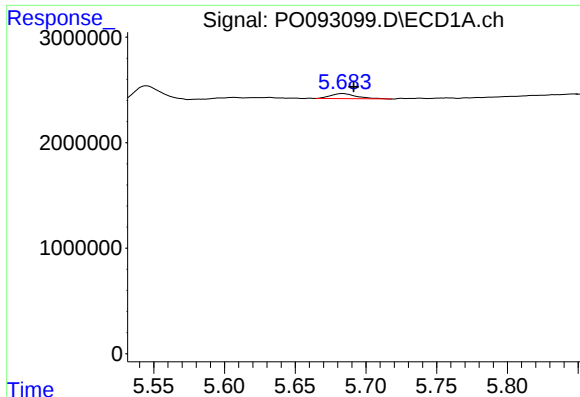
#4 AR-1016-2

R.T.: 5.606 min
Delta R.T.: -0.022 min
Response: 88714
Conc: 0.62 ng/ml



#4 AR-1016-2

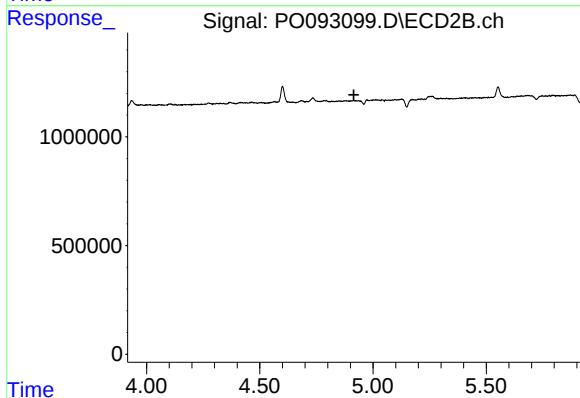
R.T.: 0.000 min
Exp R.T. : 4.739 min
Response: 0
Conc: N.D.



#5 AR-1016-3

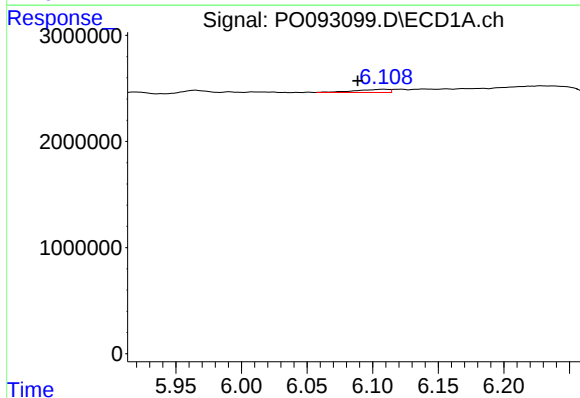
R.T.: 5.684 min
Delta R.T.: -0.008 min
Response: 622916
Conc: 6.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



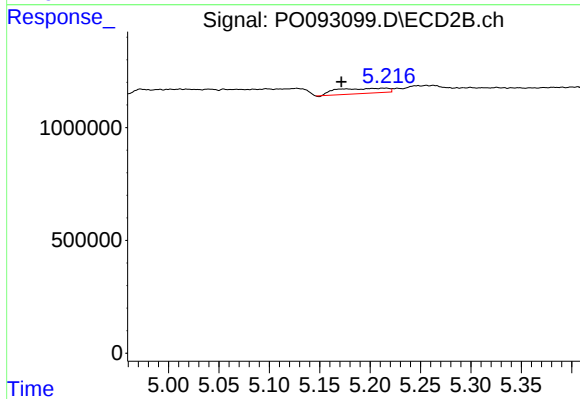
#5 AR-1016-3

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



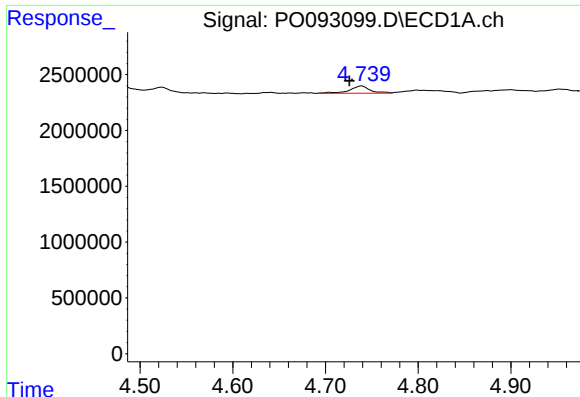
#7 AR-1016-5

R.T.: 6.109 min
Delta R.T.: 0.020 min
Response: 536520
Conc: 7.17 ng/ml



#7 AR-1016-5

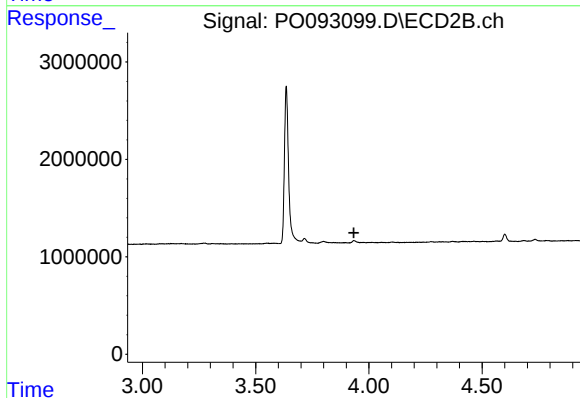
R.T.: 5.215 min
Delta R.T.: 0.043 min
Response: 788332
Conc: 24.91 ng/ml



#9 AR-1221-2

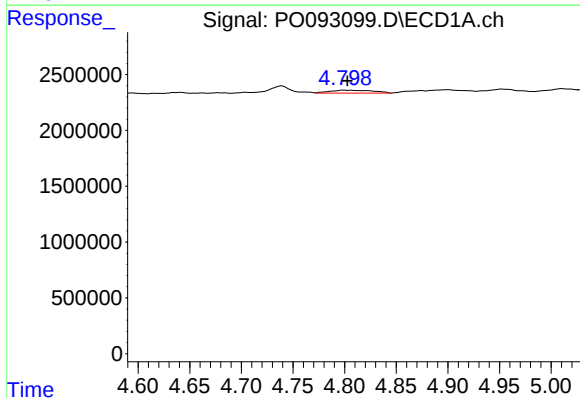
R.T.: 4.739 min
Delta R.T.: 0.013 min
Response: 1028844
Conc: 33.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



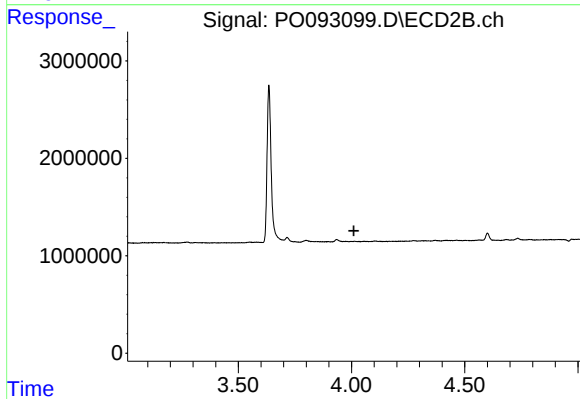
#9 AR-1221-2

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



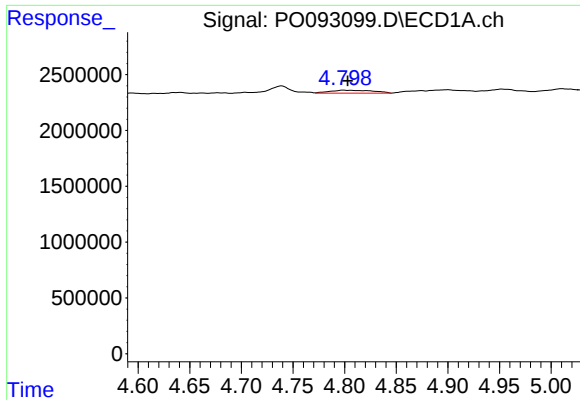
#10 AR-1221-3

R.T.: 4.799 min
Delta R.T.: -0.004 min
Response: 764718
Conc: 8.36 ng/ml



#10 AR-1221-3

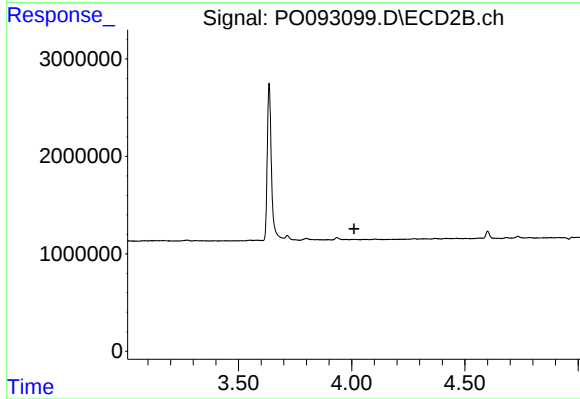
R.T.: 0.000 min
Exp R.T. : 4.010 min
Response: 0
Conc: N.D.



#11 AR-1232-1

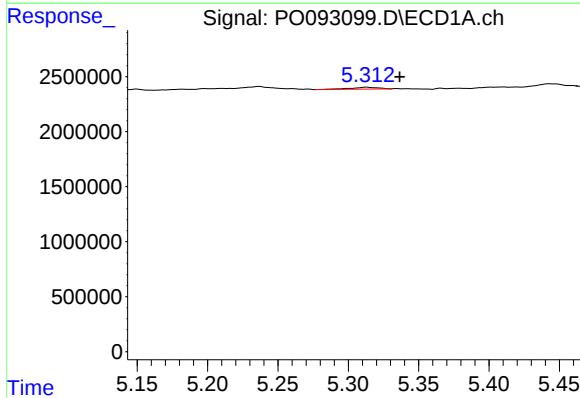
R.T.: 4.799 min
Delta R.T.: -0.004 min
Response: 764718
Conc: 10.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



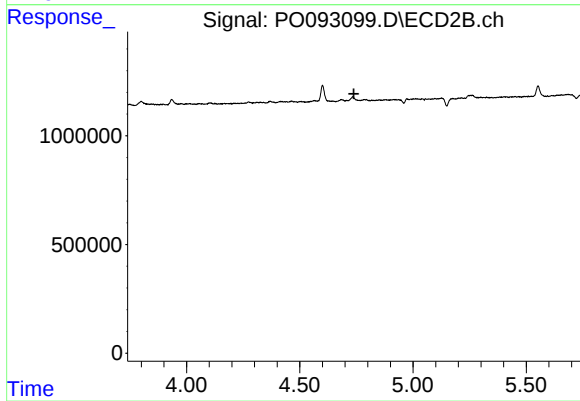
#11 AR-1232-1

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



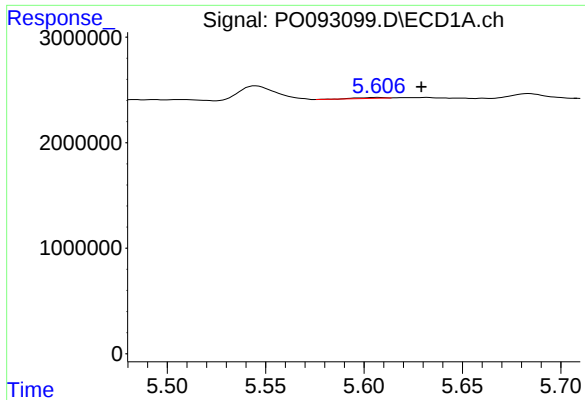
#12 AR-1232-2

R.T.: 5.313 min
Delta R.T.: -0.023 min
Response: 218448
Conc: 6.08 ng/ml



#12 AR-1232-2

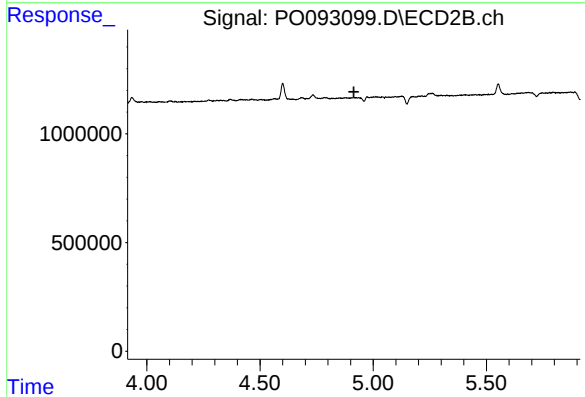
R.T.: 0.000 min
Exp R.T. : 4.739 min
Response: 0
Conc: N.D.



#13 AR-1232-3

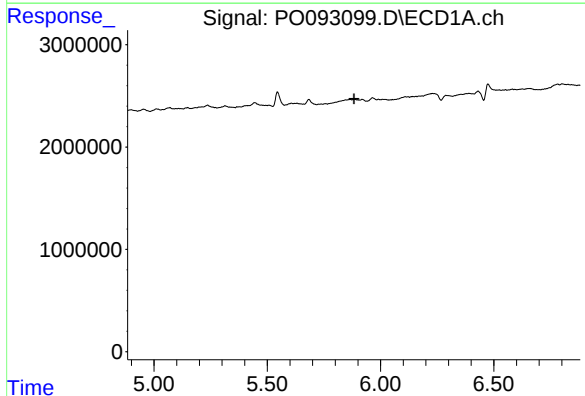
R.T.: 5.606 min
Delta R.T.: -0.023 min
Response: 88714
Conc: 1.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



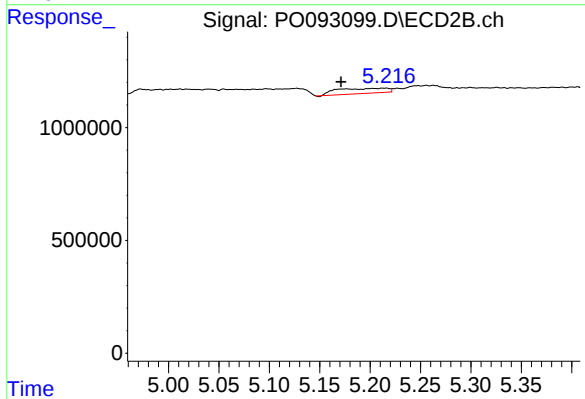
#13 AR-1232-3

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



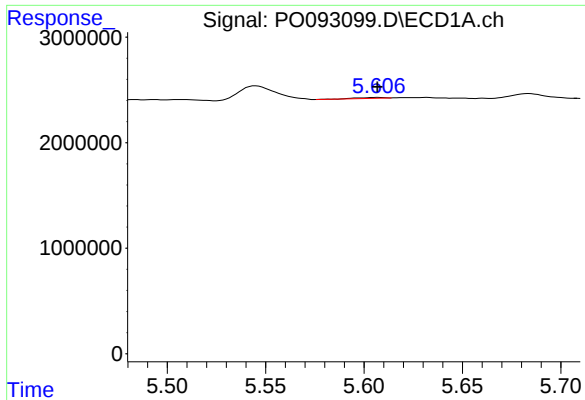
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.883 min
Response: 0
Conc: N.D.



#15 AR-1232-5

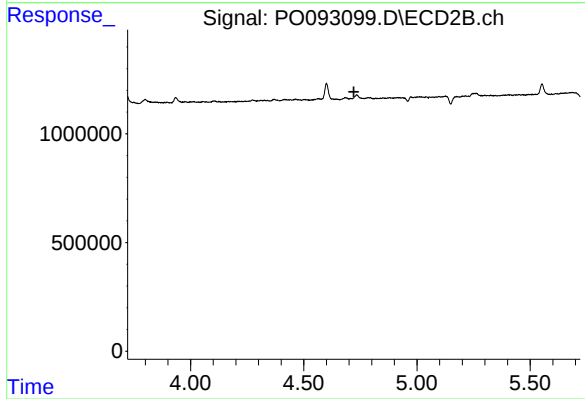
R.T.: 5.215 min
Delta R.T.: 0.044 min
Response: 788332
Conc: 56.21 ng/ml



#16 AR-1242-1

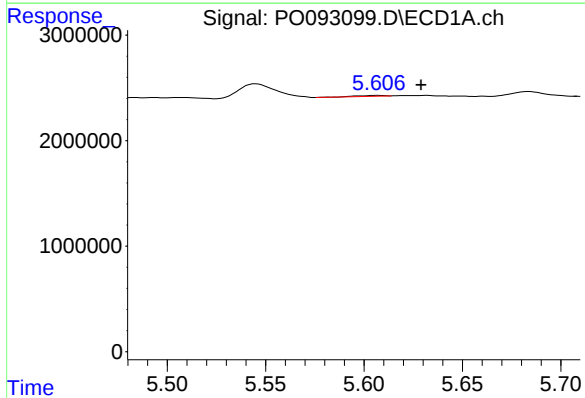
R.T.: 5.606 min
Delta R.T.: 0.000 min
Response: 88714
Conc: 1.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



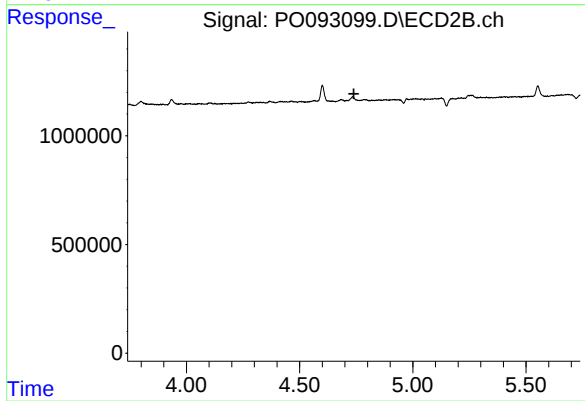
#16 AR-1242-1

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



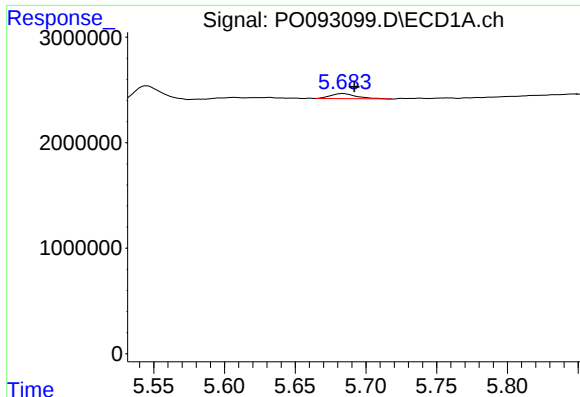
#17 AR-1242-2

R.T.: 5.606 min
Delta R.T.: -0.022 min
Response: 88714
Conc: 0.74 ng/ml



#17 AR-1242-2

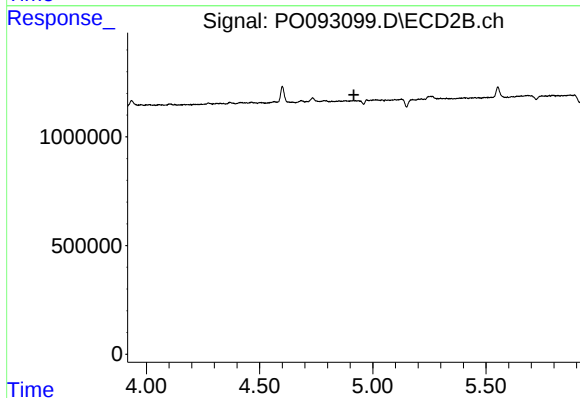
R.T.: 0.000 min
Exp R.T. : 4.739 min
Response: 0
Conc: N.D.



#18 AR-1242-3

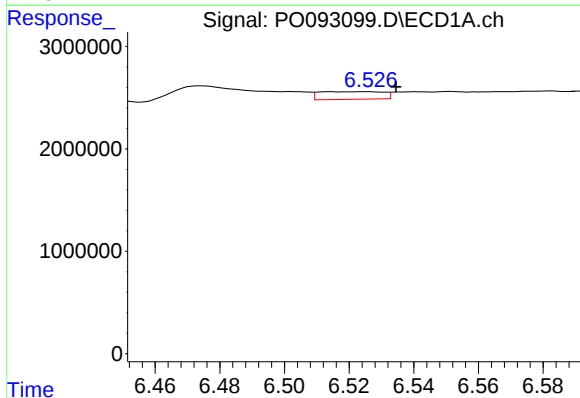
R.T.: 5.684 min
Delta R.T.: -0.008 min
Response: 622916
Conc: 8.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



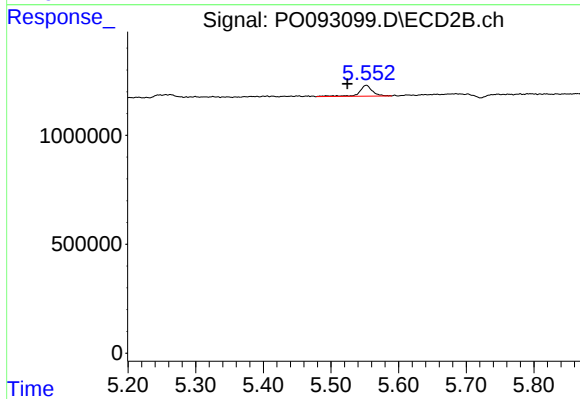
#18 AR-1242-3

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



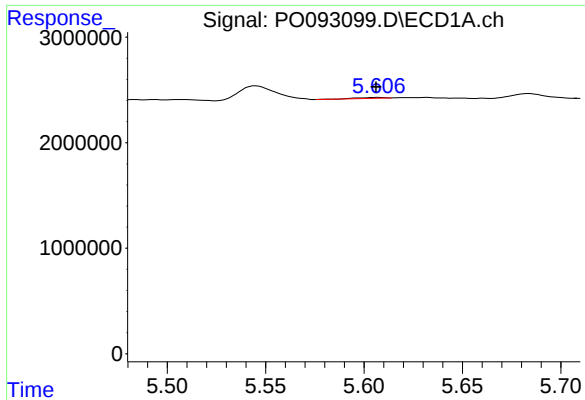
#20 AR-1242-5

R.T.: 6.525 min
Delta R.T.: -0.009 min
Response: 1023112
Conc: 16.37 ng/ml



#20 AR-1242-5

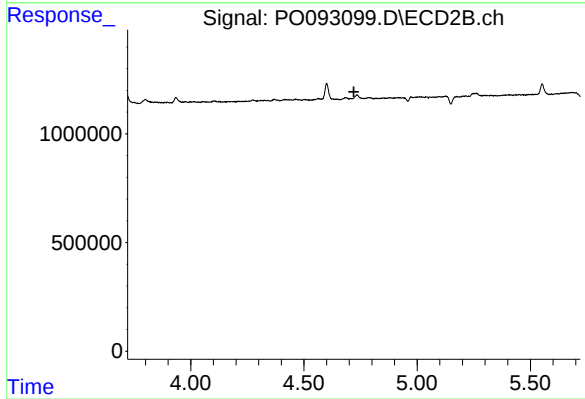
R.T.: 5.552 min
Delta R.T.: 0.028 min
Response: 671296
Conc: 23.50 ng/ml



#21 AR-1248-1

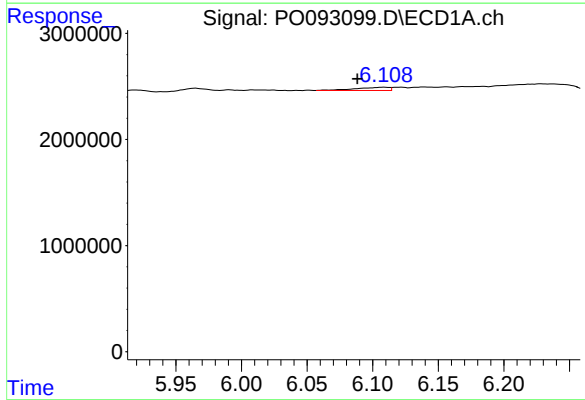
R.T.: 5.606 min
Delta R.T.: 0.000 min
Response: 88714
Conc: 1.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



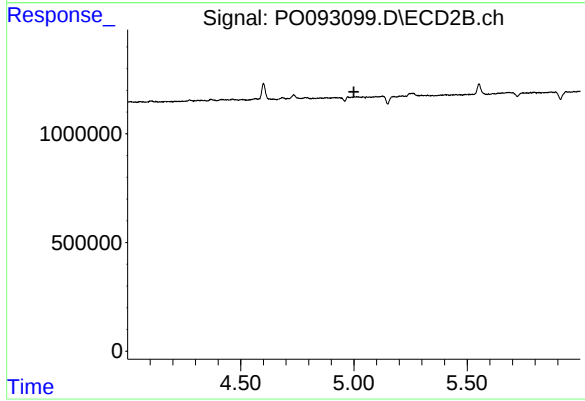
#21 AR-1248-1

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



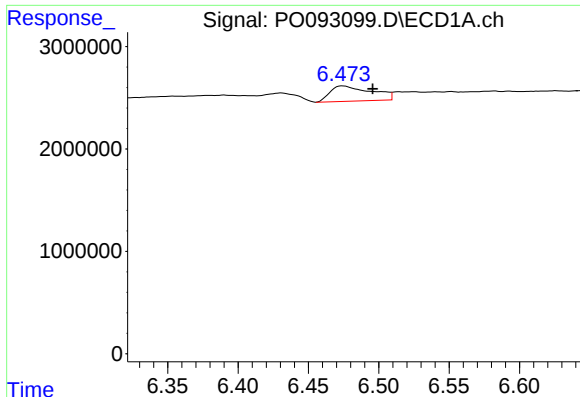
#23 AR-1248-3

R.T.: 6.109 min
Delta R.T.: 0.020 min
Response: 536520
Conc: 5.16 ng/ml



#23 AR-1248-3

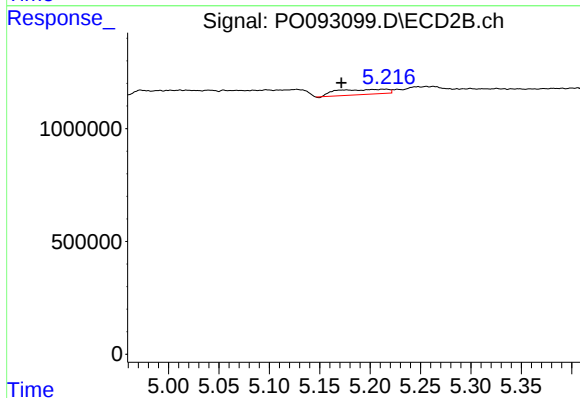
R.T.: 0.000 min
Exp R.T. : 5.000 min
Response: 0
Conc: N.D.



#24 AR-1248-4

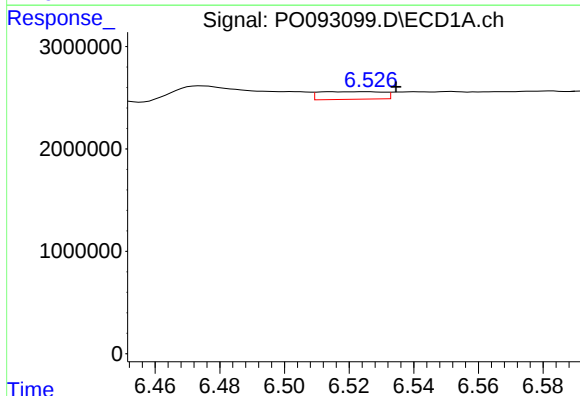
R.T.: 6.474 min
Delta R.T.: -0.021 min
Response: 3052575
Conc: 29.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



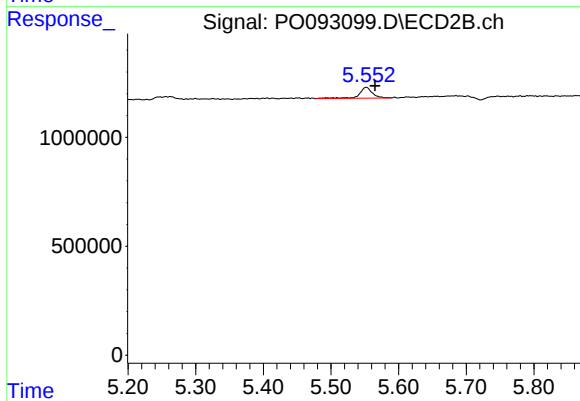
#24 AR-1248-4

R.T.: 5.215 min
Delta R.T.: 0.043 min
Response: 788332
Conc: 18.32 ng/ml



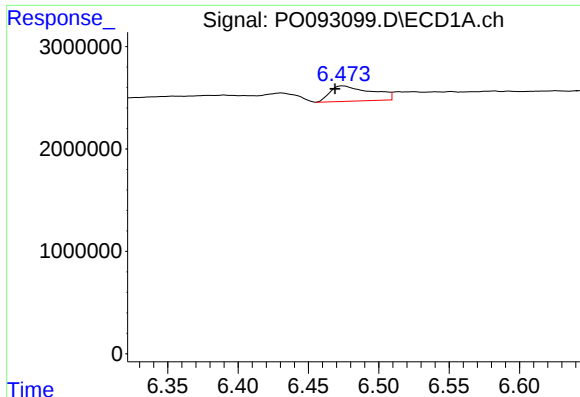
#25 AR-1248-5

R.T.: 6.525 min
Delta R.T.: -0.009 min
Response: 1023112
Conc: 10.00 ng/ml



#25 AR-1248-5

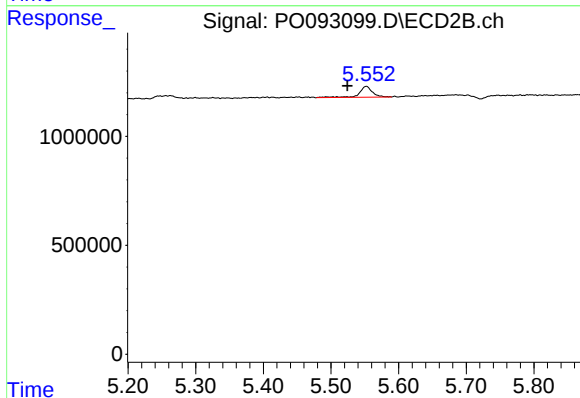
R.T.: 5.552 min
Delta R.T.: -0.013 min
Response: 671296
Conc: 18.25 ng/ml



#26 AR-1254-1

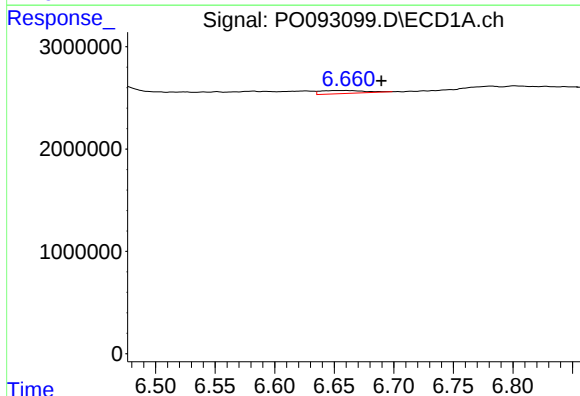
R.T.: 6.474 min
Delta R.T.: 0.005 min
Response: 3052575
Conc: 26.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



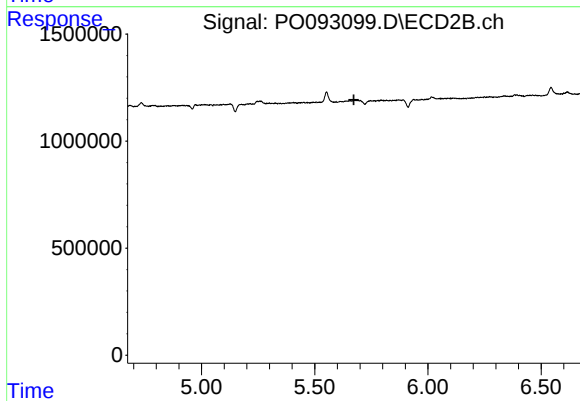
#26 AR-1254-1

R.T.: 5.552 min
Delta R.T.: 0.028 min
Response: 671296
Conc: 10.70 ng/ml



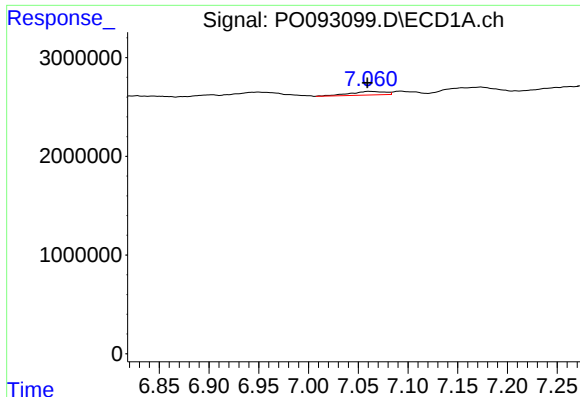
#27 AR-1254-2

R.T.: 6.660 min
Delta R.T.: -0.030 min
Response: 749076
Conc: 4.38 ng/ml



#27 AR-1254-2

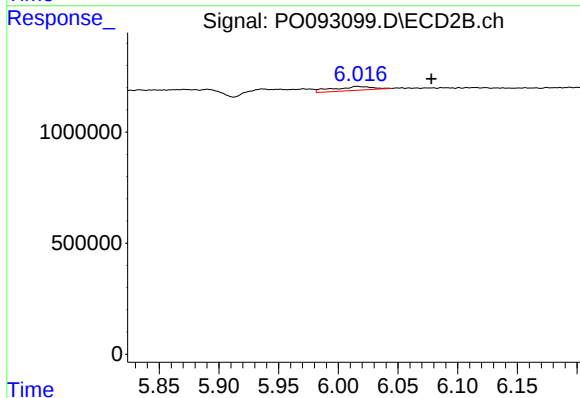
R.T.: 0.000 min
Exp R.T.: 5.673 min
Response: 0
Conc: N.D.



#28 AR-1254-3

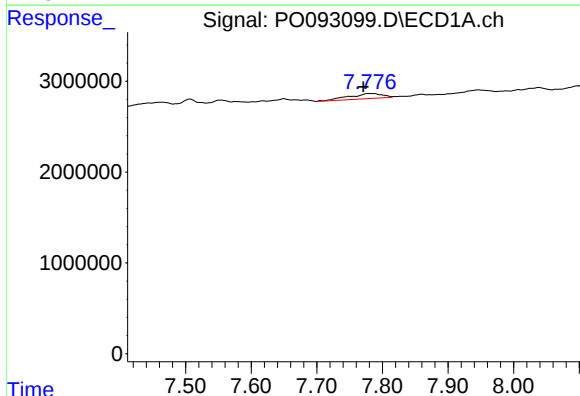
R.T.: 7.061 min
Delta R.T.: 0.002 min
Response: 896330
Conc: 5.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



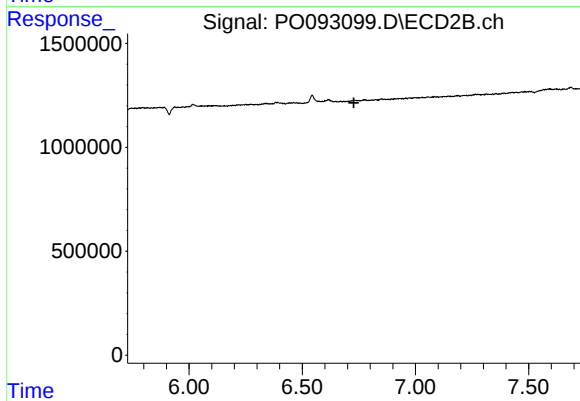
#28 AR-1254-3

R.T.: 6.016 min
Delta R.T.: -0.062 min
Response: 414257
Conc: 4.81 ng/ml



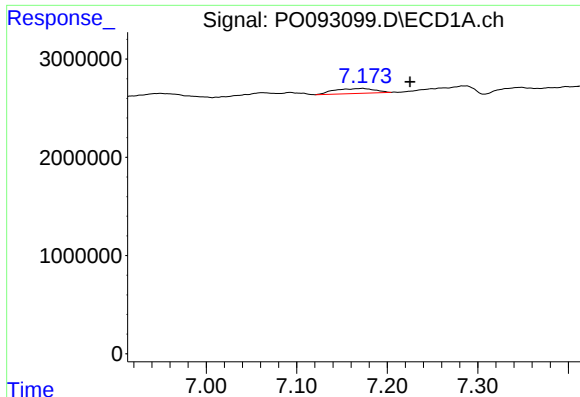
#30 AR-1254-5

R.T.: 7.782 min
Delta R.T.: 0.011 min
Response: 1959976
Conc: 14.47 ng/ml



#30 AR-1254-5

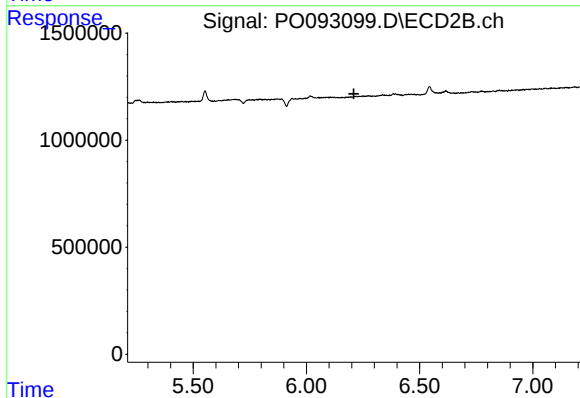
R.T.: 0.000 min
Exp R.T.: 6.728 min
Response: 0
Conc: N.D.



#31 AR-1260-1

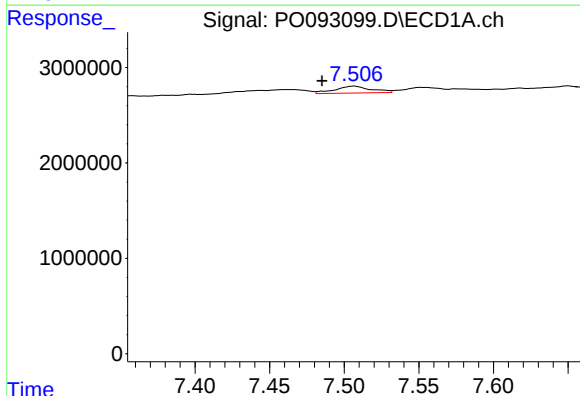
R.T.: 7.173 min
Delta R.T.: -0.052 min
Response: 1578910
Conc: 12.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



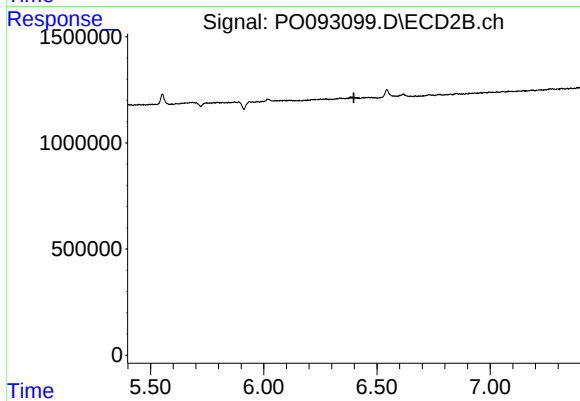
#31 AR-1260-1

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



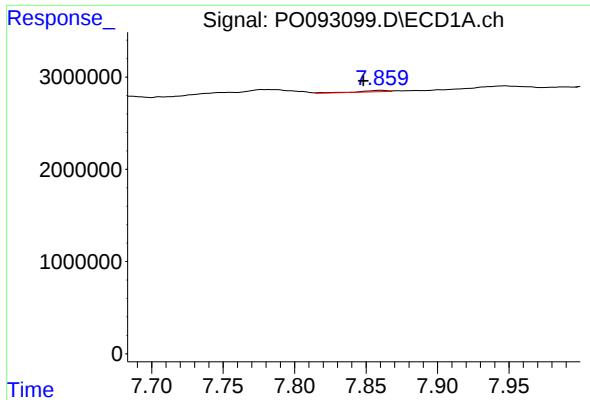
#32 AR-1260-2

R.T.: 7.507 min
Delta R.T.: 0.022 min
Response: 1222638
Conc: 8.28 ng/ml



#32 AR-1260-2

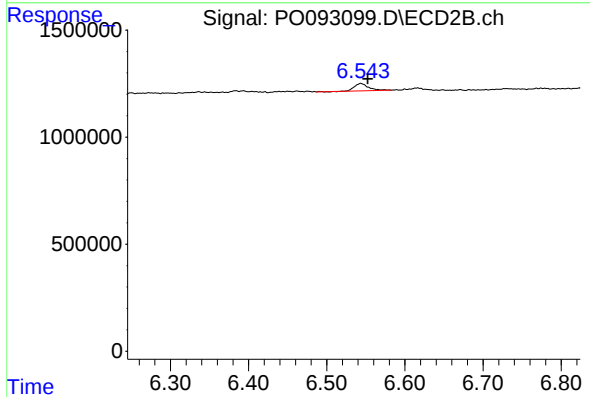
R.T.: 0.000 min
Exp R.T. : 6.398 min
Response: 0
Conc: N.D.



#33 AR-1260-3

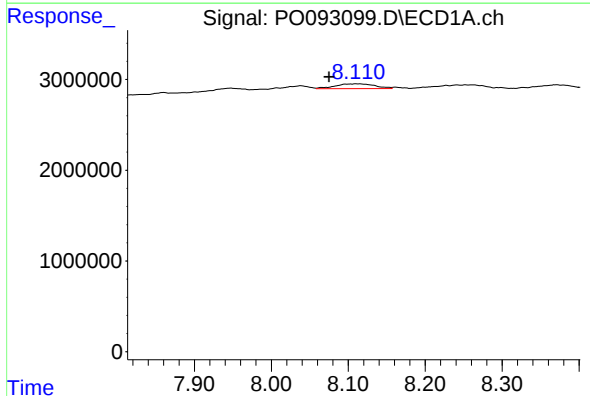
R.T.: 7.860 min
Delta R.T.: 0.012 min
Response: 219349
Conc: 1.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



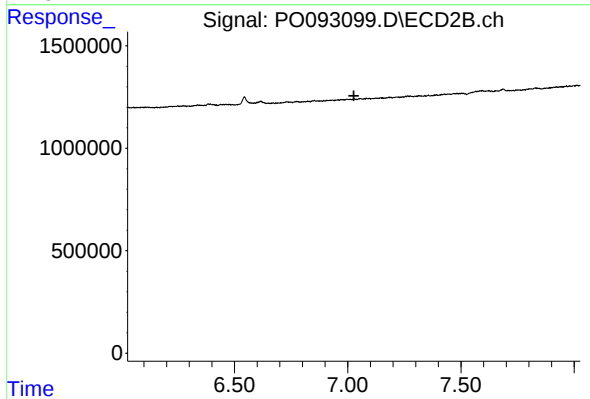
#33 AR-1260-3

R.T.: 6.544 min
Delta R.T.: -0.009 min
Response: 427436
Conc: 6.39 ng/ml



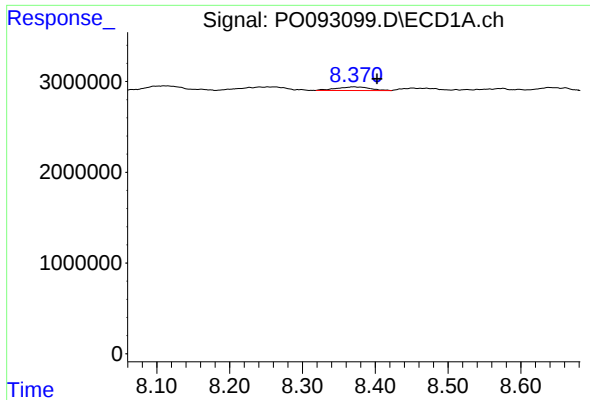
#34 AR-1260-4

R.T.: 8.110 min
Delta R.T.: 0.035 min
Response: 1842636
Conc: 14.37 ng/ml



#34 AR-1260-4

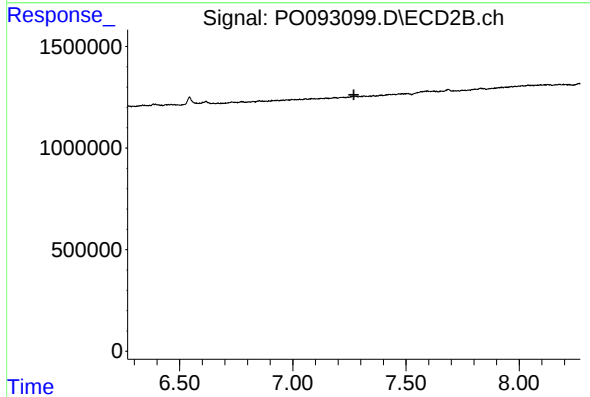
R.T.: 0.000 min
Exp R.T.: 7.027 min
Response: 0
Conc: N.D.



#35 AR-1260-5

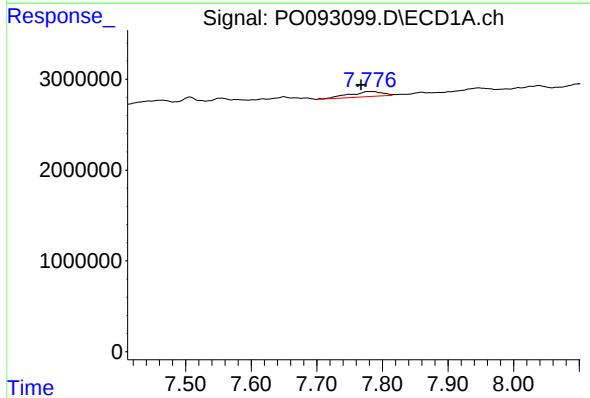
R.T.: 8.371 min
Delta R.T.: -0.031 min
Response: 1278217
Conc: 5.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



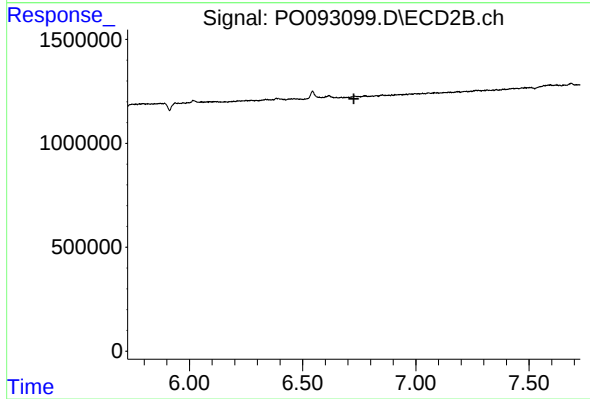
#35 AR-1260-5

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



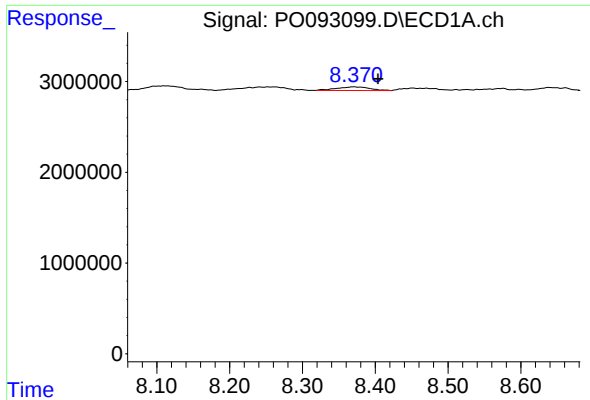
#36 AR-1262-1

R.T.: 7.782 min
Delta R.T.: 0.014 min
Response: 1959976
Conc: 19.72 ng/ml



#36 AR-1262-1

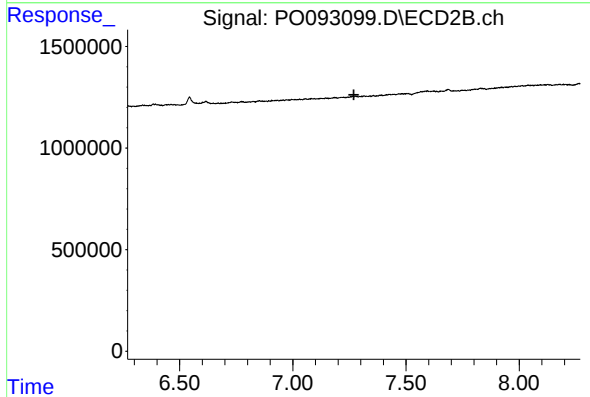
R.T.: 0.000 min
Exp R.T. : 6.726 min
Response: 0
Conc: N.D.



#37 AR-1262-2

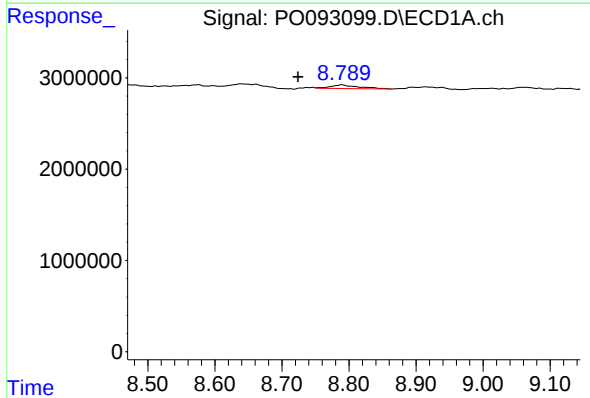
R.T.: 8.371 min
Delta R.T.: -0.033 min
Response: 1278217
Conc: 5.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



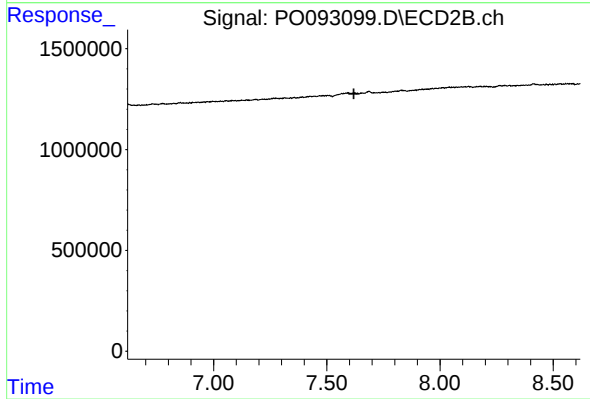
#37 AR-1262-2

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



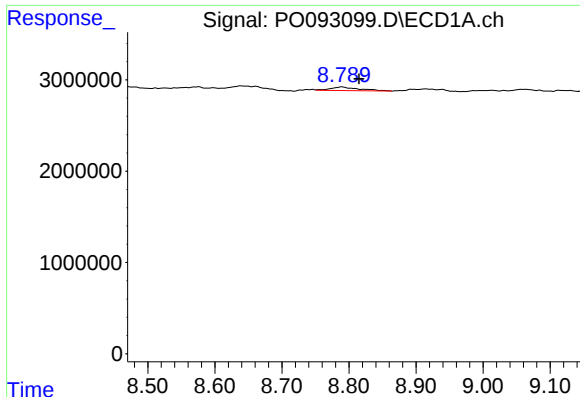
#38 AR-1262-3

R.T.: 8.789 min
Delta R.T.: 0.065 min
Response: 1130617
Conc: 6.69 ng/ml



#38 AR-1262-3

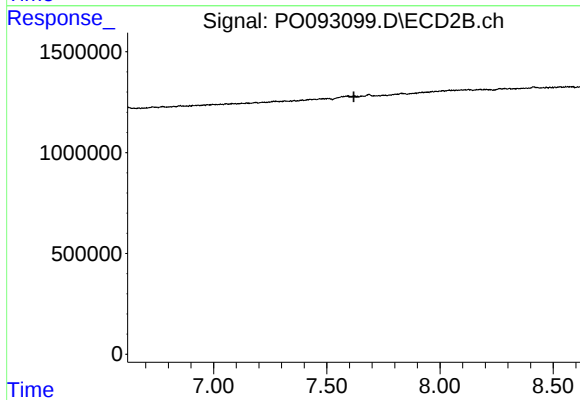
R.T.: 0.000 min
Exp R.T. : 7.620 min
Response: 0
Conc: N.D.



#39 AR-1262-4

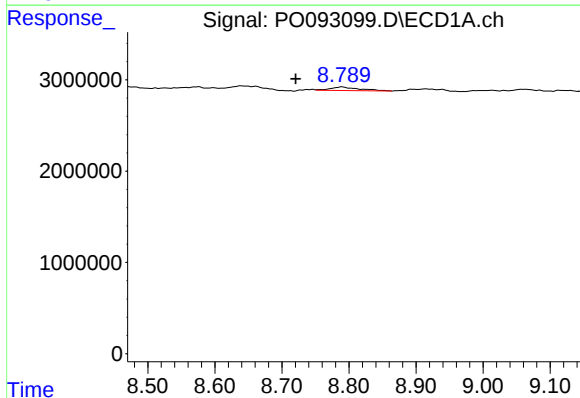
R.T.: 8.789 min
Delta R.T.: -0.026 min
Response: 1130617
Conc: 12.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



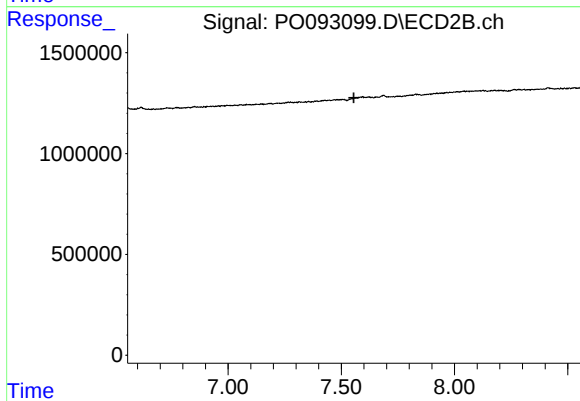
#39 AR-1262-4

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



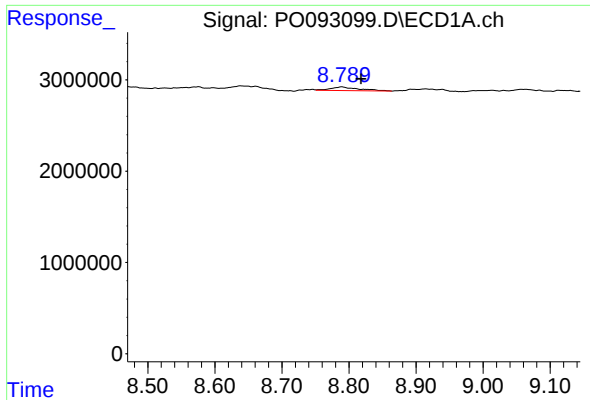
#41 AR-1268-1

R.T.: 8.789 min
Delta R.T.: 0.069 min
Response: 1130617
Conc: 3.54 ng/ml



#41 AR-1268-1

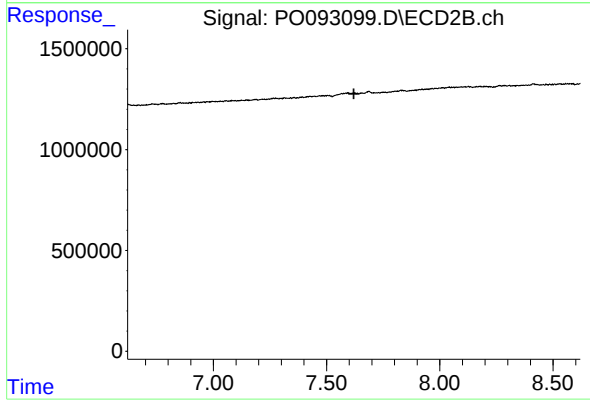
R.T.: 0.000 min
Exp R.T. : 7.555 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.789 min
Delta R.T.: -0.028 min
Response: 1130617
Conc: 3.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

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