

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102218\
 Data File : PO050392.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Oct 2018 21:24
 Operator : SM/SJ
 Sample : J5601-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 00:56:23 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 19 02:02:26 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.357	3.355	4808340	2963176	16.114	15.072
2)	SA Decachlor...	10.022	8.108	-380500	3757207	N.D.	19.656
Target Compounds							
3)	L1 AR-1016-1	0.000	4.375	0	98207	N.D.	12.707 #
4)	L1 AR-1016-2	0.000	4.415	0	12625	N.D.	0.936 #
7)	L1 AR-1016-5	0.000	4.840	0	89646	N.D.	12.945 #
8)	L2 AR-1221-1	0.000	3.547	0	184261	N.D.	85.298 #
9)	L2 AR-1221-2	4.632	3.659	836435	86589	340.140	54.018 #
10)	L2 AR-1221-3	4.742	3.727	1075786	1117094	137.273	212.921 #
11)	L3 AR-1232-1	4.742	3.727	1075786	1117094	182.443	289.039 #
12)	L3 AR-1232-2	5.186	4.415	202969	12625	62.606	2.573 #
14)	L3 AR-1232-4	0.000	4.682	0	249219	N.D.	121.624 #
15)	L3 AR-1232-5	5.789	4.840	459961	89646	201.856	40.706 #
16)	L4 AR-1242-1	0.000	4.375	0	98207	N.D.	20.102 #
17)	L4 AR-1242-2	0.000	4.415	0	12625	N.D.	1.447 #
19)	L4 AR-1242-4	0.000	4.682	0	249219	N.D.	57.045 #
20)	L4 AR-1242-5	0.000	5.133	0	132290	N.D.	23.713 #
21)	L5 AR-1248-1	0.000	4.375	0	98207	N.D.	22.610 #
22)	L5 AR-1248-2	5.789	0.000	459961	0	50.406	N.D. #
23)	L5 AR-1248-3	0.000	4.682	0	249219	N.D.	37.500 #
24)	L5 AR-1248-4	0.000	4.840	0	89646	N.D.	10.978 #
25)	L5 AR-1248-5	0.000	5.133	0	132290	N.D.	16.730 #
26)	L6 AR-1254-1	0.000	5.133	0	132290	N.D.	9.125 #
28)	L6 AR-1254-3	0.000	5.656	0	58556	N.D.	2.858 #
31)	L7 AR-1260-1	0.000	5.801	0	228665	N.D.	15.094 #
32)	L7 AR-1260-2	7.390	0.000	205383	0	10.386	N.D. #
33)	L7 AR-1260-3	0.000	6.116	0	451526	N.D.	26.382 #
35)	L7 AR-1260-5	8.285	6.780	244856	102961	8.060	3.369 #
37)	L8 AR-1262-2	8.285	6.780	244856	102961	9.818	4.021 #
38)	L8 AR-1262-3	0.000	7.104	0	508869	N.D.	49.795 #
39)	L8 AR-1262-4	0.000	7.104	0	508869	N.D.	27.124 #
41)	L9 AR-1268-1	0.000	7.104	0	508869	N.D.	15.100 #
42)	L9 AR-1268-2	0.000	7.104	0	508869	N.D.	16.249 #
43)	L9 AR-1268-3	0.000	7.388	0	174041	N.D.	6.439 #

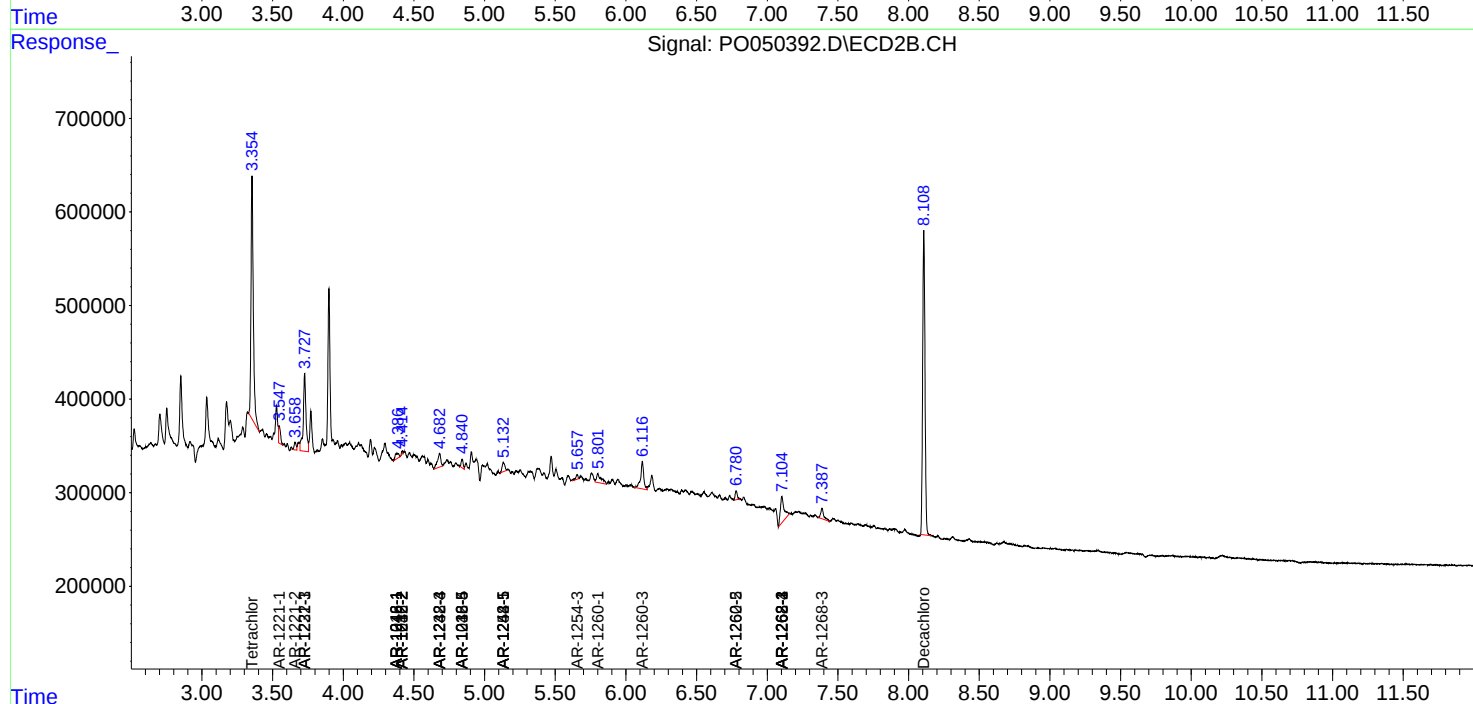
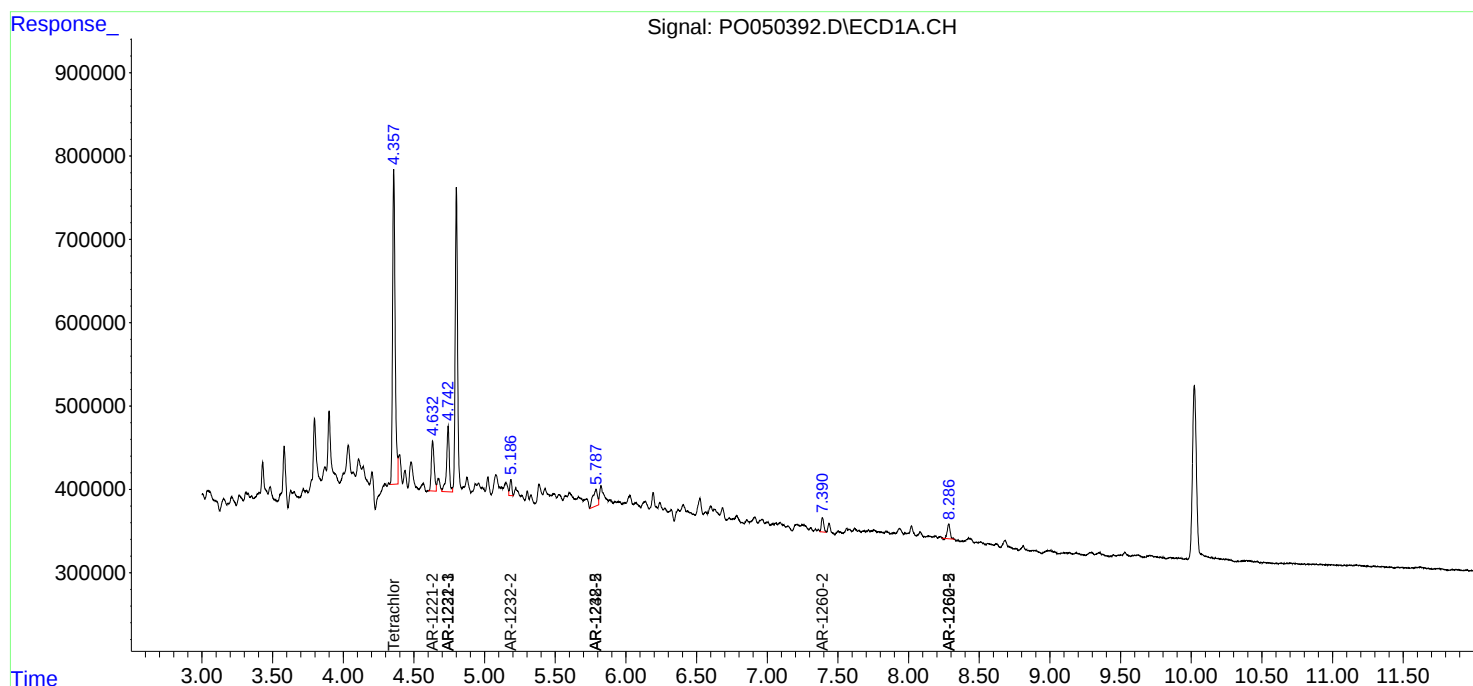
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

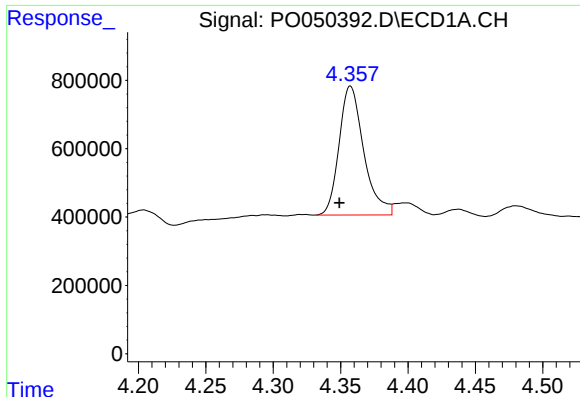
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102218\
Data File : PO050392.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Oct 2018 21:24
Operator : SM/SJ
Sample : J5601-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 00:56:23 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101818.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 19 02:02:26 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

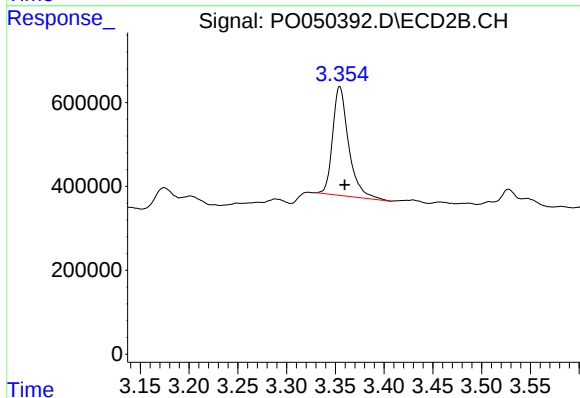




#1 Tetrachloro-m-xylene

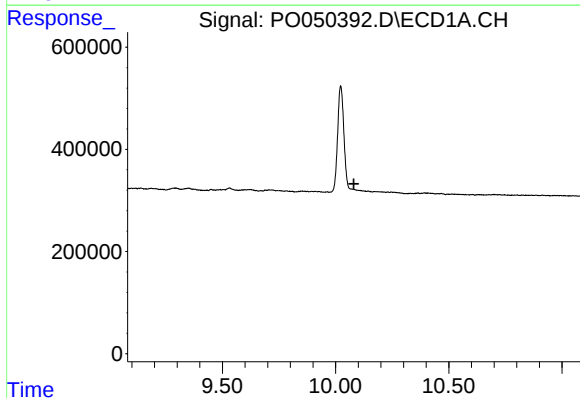
R.T.: 4.357 min
Delta R.T.: 0.008 min
Response: 4808340
Conc: 16.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



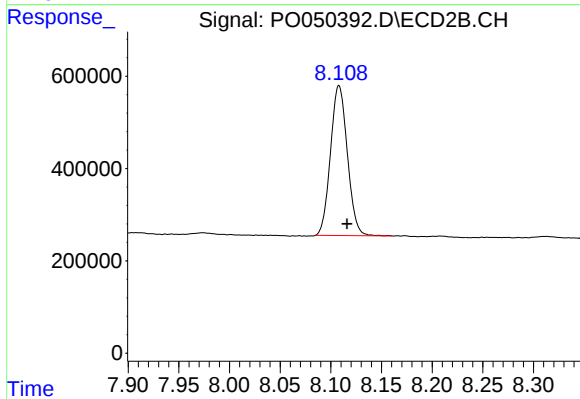
#1 Tetrachloro-m-xylene

R.T.: 3.355 min
Delta R.T.: -0.005 min
Response: 2963176
Conc: 15.07 ng/ml



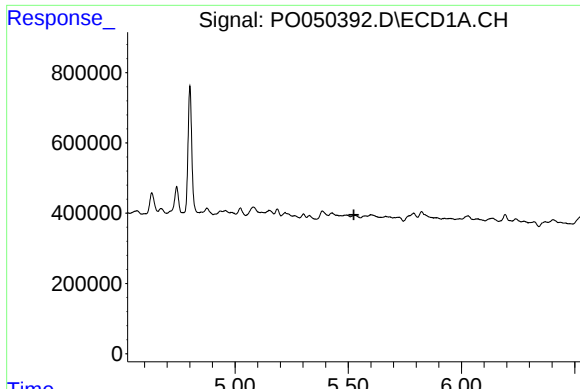
#2 Decachlorobiphenyl

R.T.: 10.022 min
Delta R.T.: -0.058 min
Response: -380500
Conc: N.D.



#2 Decachlorobiphenyl

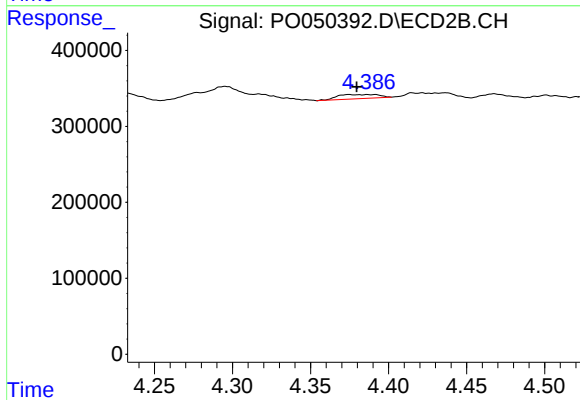
R.T.: 8.108 min
Delta R.T.: -0.008 min
Response: 3757207
Conc: 19.66 ng/ml



#3 AR-1016-1

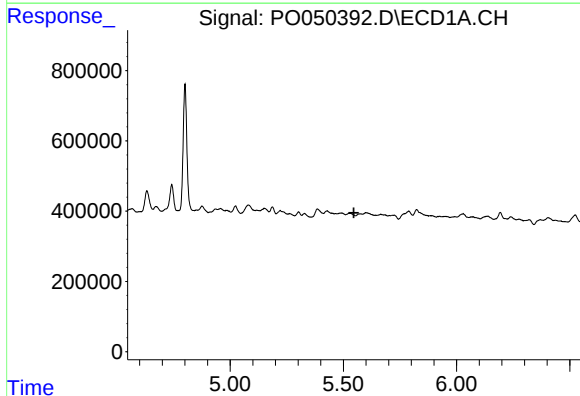
R.T.: 0.000 min
Exp R.T.: 5.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



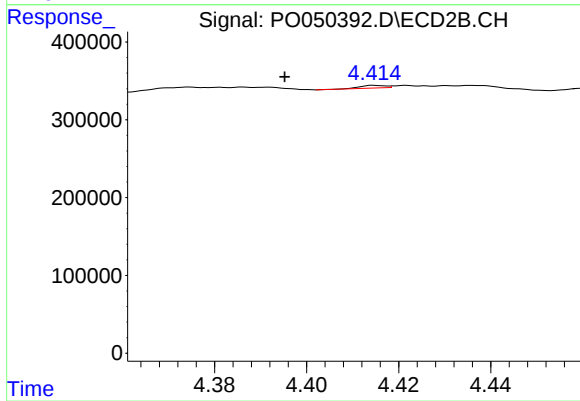
#3 AR-1016-1

R.T.: 4.375 min
Delta R.T.: -0.005 min
Response: 98207
Conc: 12.71 ng/ml



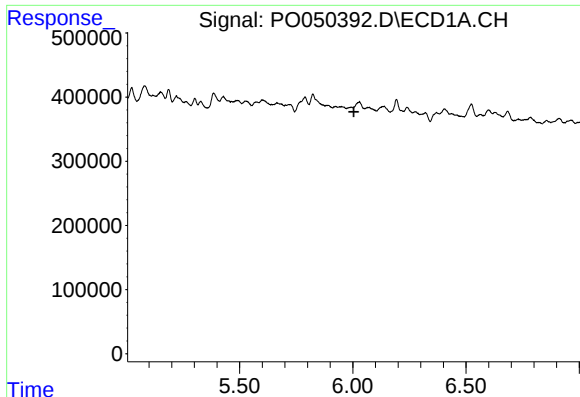
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.547 min
Response: 0
Conc: N.D.



#4 AR-1016-2

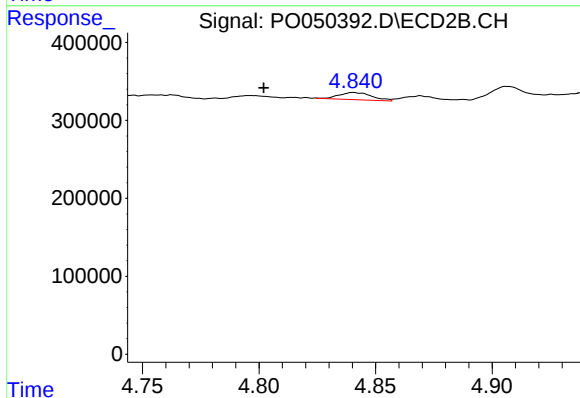
R.T.: 4.415 min
Delta R.T.: 0.020 min
Response: 12625
Conc: 0.94 ng/ml



#7 AR-1016-5

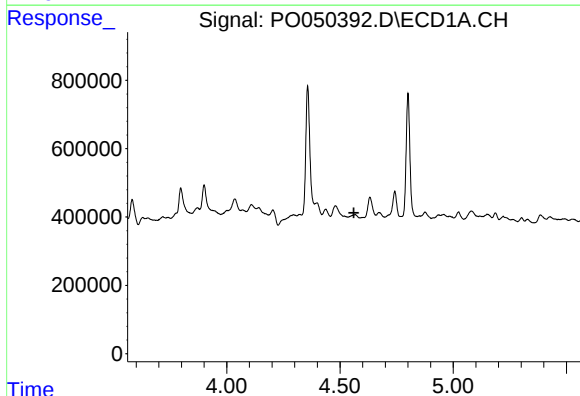
R.T.: 0.000 min
Exp R.T.: 6.005 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



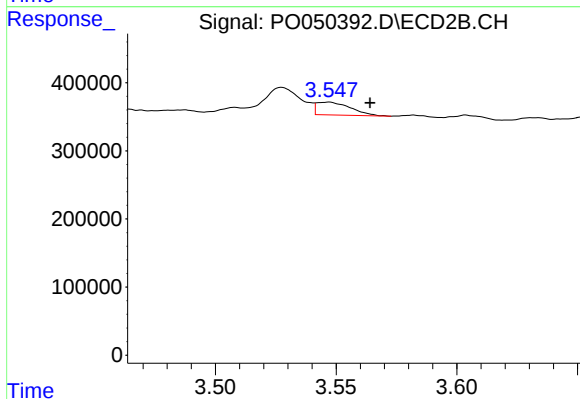
#7 AR-1016-5

R.T.: 4.840 min
Delta R.T.: 0.038 min
Response: 89646
Conc: 12.94 ng/ml



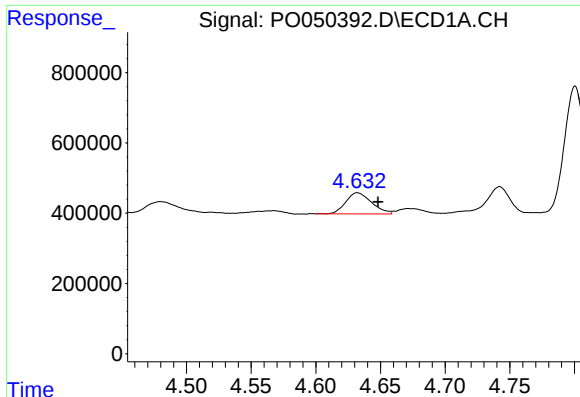
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.561 min
Response: 0
Conc: N.D.



#8 AR-1221-1

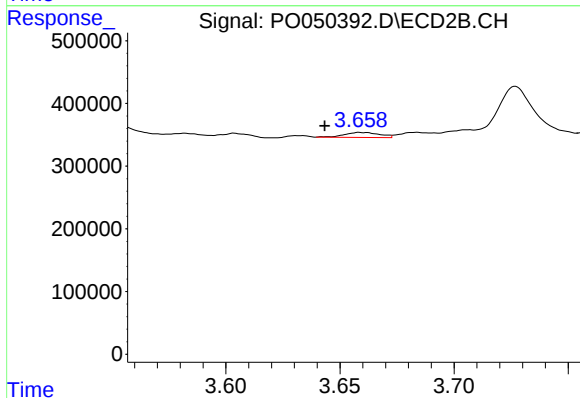
R.T.: 3.547 min
Delta R.T.: -0.017 min
Response: 184261
Conc: 85.30 ng/ml



#9 AR-1221-2

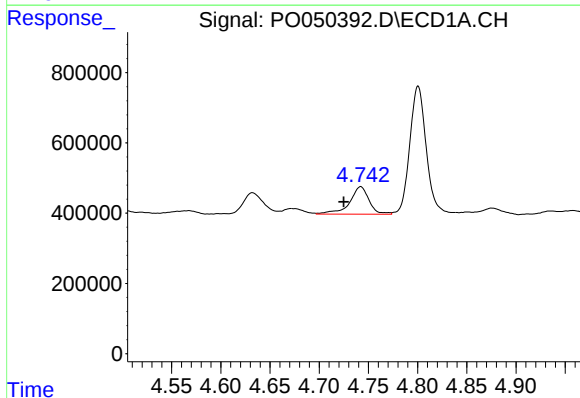
R.T.: 4.632 min
Delta R.T.: -0.016 min
Response: 836435
Conc: 340.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



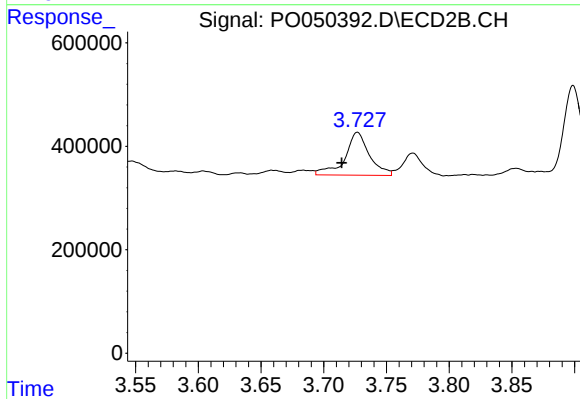
#9 AR-1221-2

R.T.: 3.659 min
Delta R.T.: 0.015 min
Response: 86589
Conc: 54.02 ng/ml



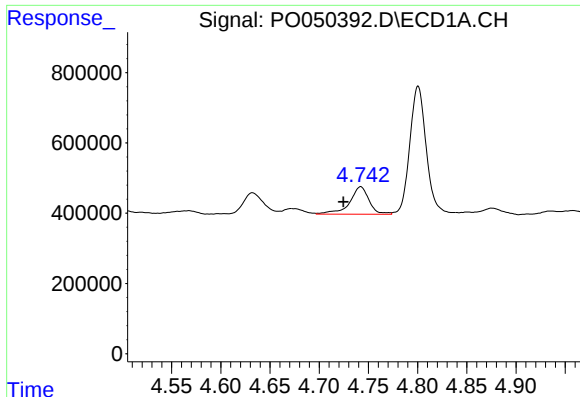
#10 AR-1221-3

R.T.: 4.742 min
Delta R.T.: 0.017 min
Response: 1075786
Conc: 137.27 ng/ml



#10 AR-1221-3

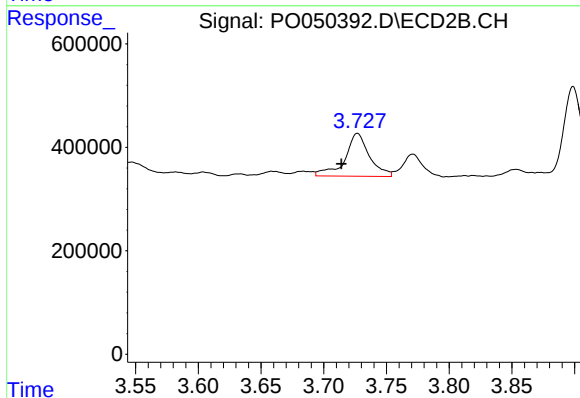
R.T.: 3.727 min
Delta R.T.: 0.012 min
Response: 1117094
Conc: 212.92 ng/ml



#11 AR-1232-1

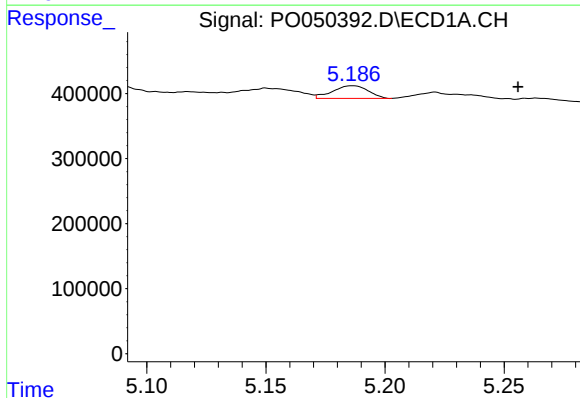
R.T.: 4.742 min
Delta R.T.: 0.017 min
Response: 1075786
Conc: 182.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



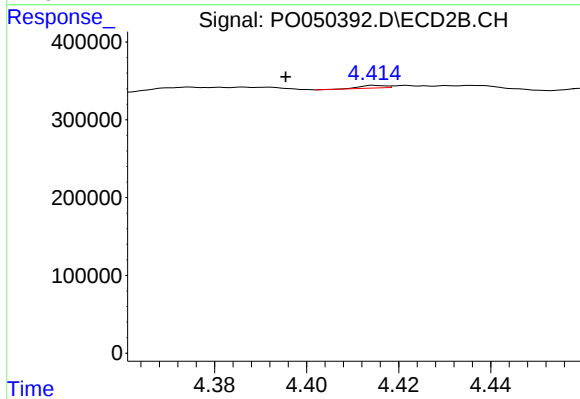
#11 AR-1232-1

R.T.: 3.727 min
Delta R.T.: 0.013 min
Response: 1117094
Conc: 289.04 ng/ml



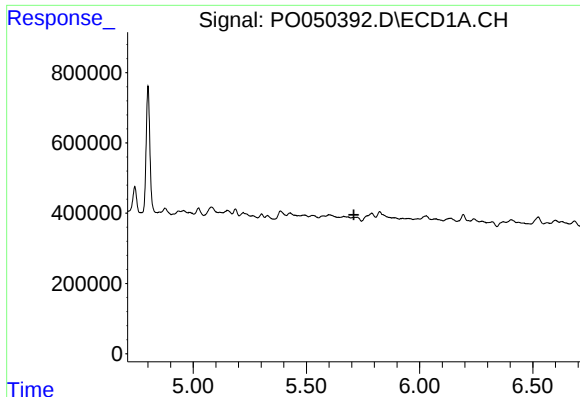
#12 AR-1232-2

R.T.: 5.186 min
Delta R.T.: -0.070 min
Response: 202969
Conc: 62.61 ng/ml



#12 AR-1232-2

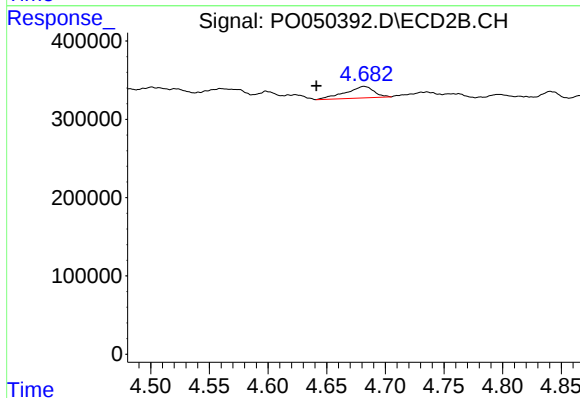
R.T.: 4.415 min
Delta R.T.: 0.019 min
Response: 12625
Conc: 2.57 ng/ml



#14 AR-1232-4

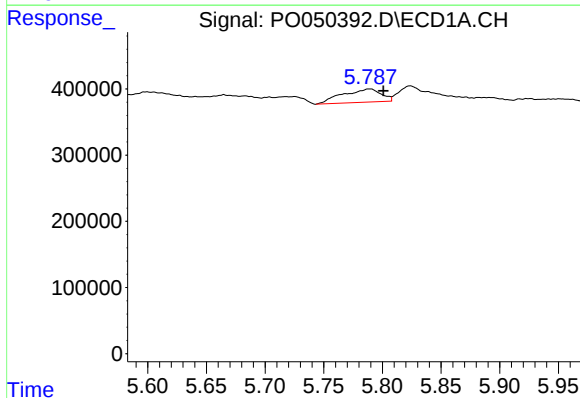
R.T.: 0.000 min
Exp R.T.: 5.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



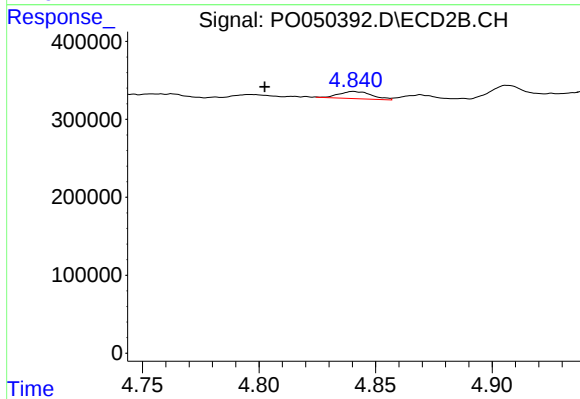
#14 AR-1232-4

R.T.: 4.682 min
Delta R.T.: 0.040 min
Response: 249219
Conc: 121.62 ng/ml



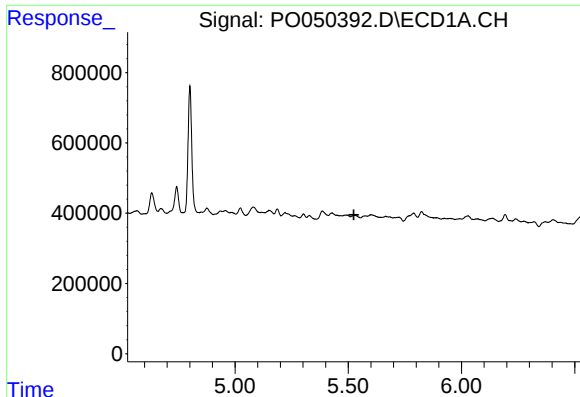
#15 AR-1232-5

R.T.: 5.789 min
Delta R.T.: -0.012 min
Response: 459961
Conc: 201.86 ng/ml



#15 AR-1232-5

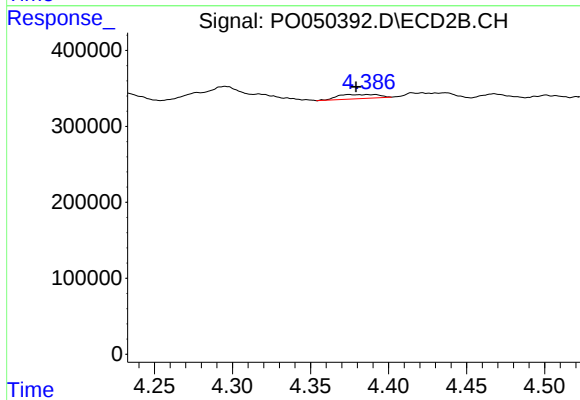
R.T.: 4.840 min
Delta R.T.: 0.038 min
Response: 89646
Conc: 40.71 ng/ml



#16 AR-1242-1

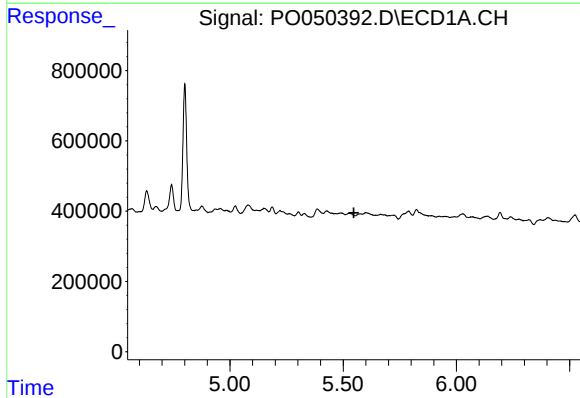
R.T.: 0.000 min
Exp R.T. : 5.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



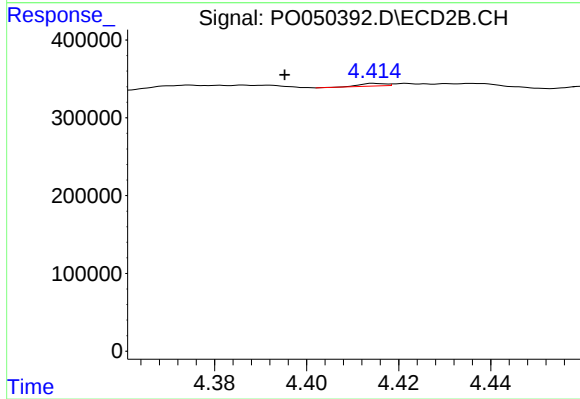
#16 AR-1242-1

R.T.: 4.375 min
Delta R.T.: -0.004 min
Response: 98207
Conc: 20.10 ng/ml



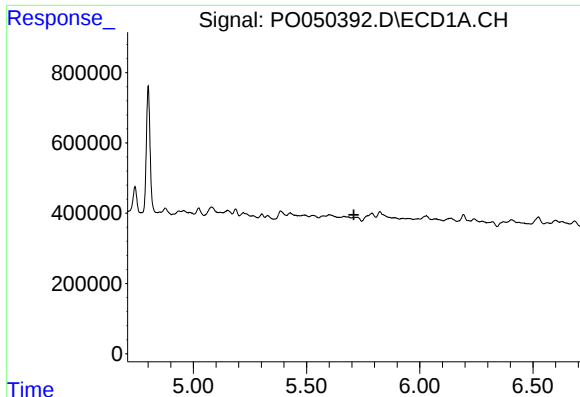
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.548 min
Response: 0
Conc: N.D.



#17 AR-1242-2

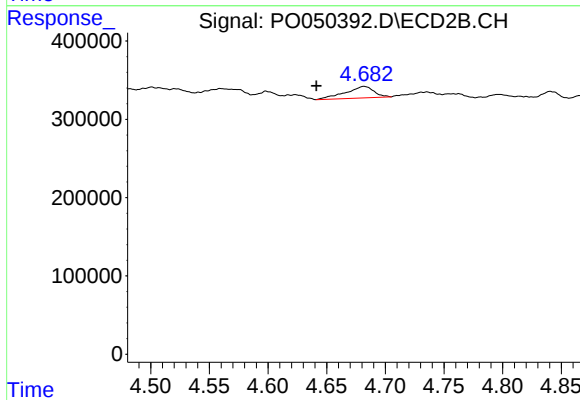
R.T.: 4.415 min
Delta R.T.: 0.019 min
Response: 12625
Conc: 1.45 ng/ml



#19 AR-1242-4

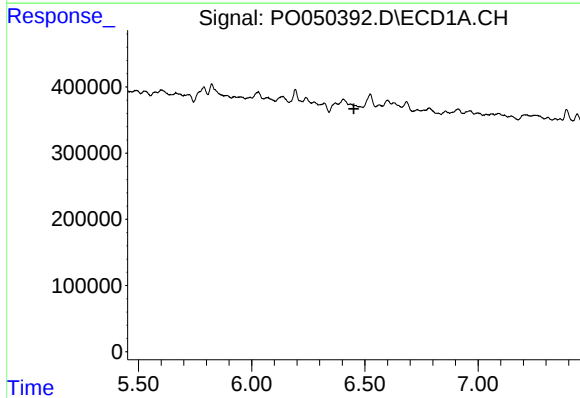
R.T.: 0.000 min
Exp R.T.: 5.709 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



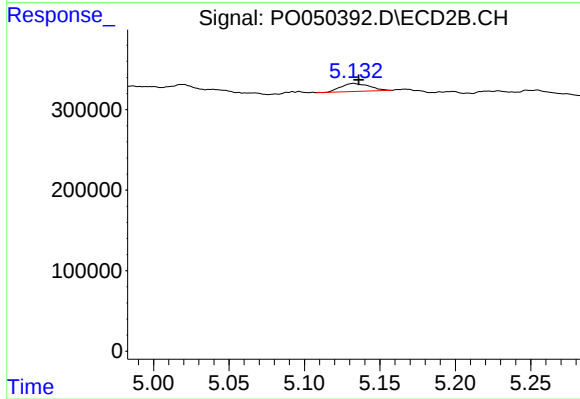
#19 AR-1242-4

R.T.: 4.682 min
Delta R.T.: 0.040 min
Response: 249219
Conc: 57.05 ng/ml



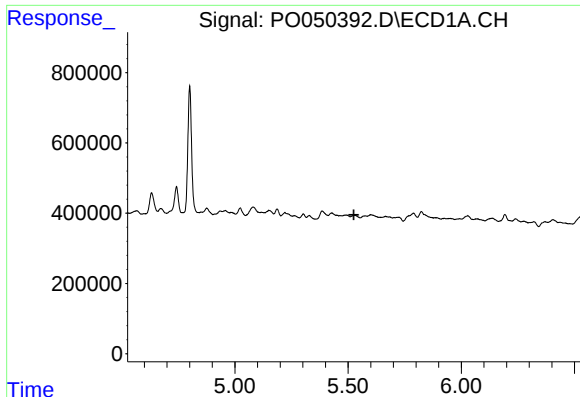
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.



#20 AR-1242-5

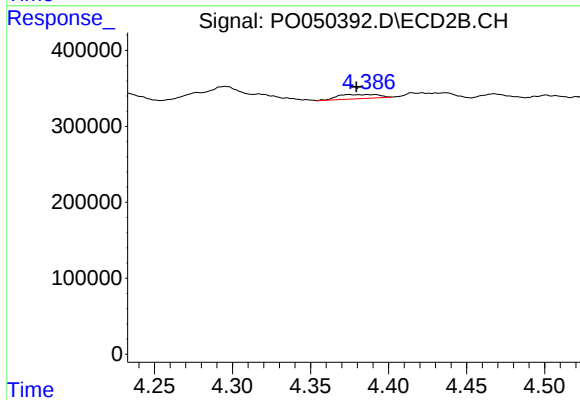
R.T.: 5.133 min
Delta R.T.: -0.003 min
Response: 132290
Conc: 23.71 ng/ml



#21 AR-1248-1

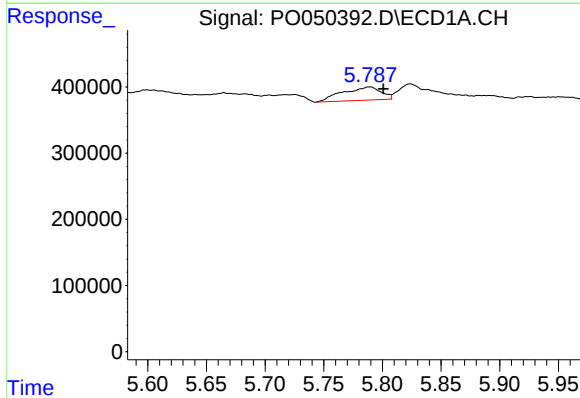
R.T.: 0.000 min
Exp R.T.: 5.526 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



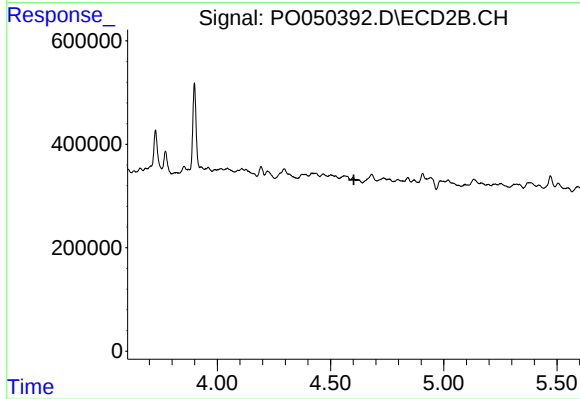
#21 AR-1248-1

R.T.: 4.375 min
Delta R.T.: -0.005 min
Response: 98207
Conc: 22.61 ng/ml



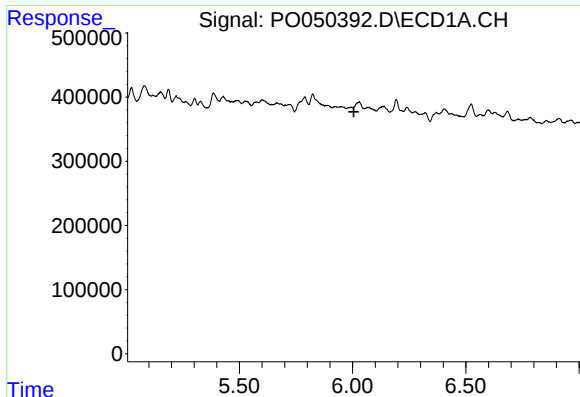
#22 AR-1248-2

R.T.: 5.789 min
Delta R.T.: -0.012 min
Response: 459961
Conc: 50.41 ng/ml



#22 AR-1248-2

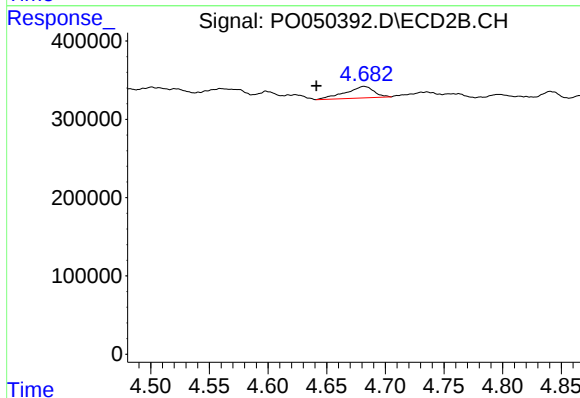
R.T.: 0.000 min
Exp R.T.: 4.603 min
Response: 0
Conc: N.D.



#23 AR-1248-3

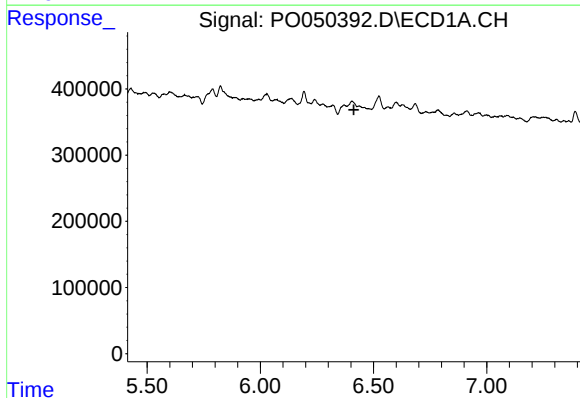
R.T.: 0.000 min
Exp R.T.: 6.006 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



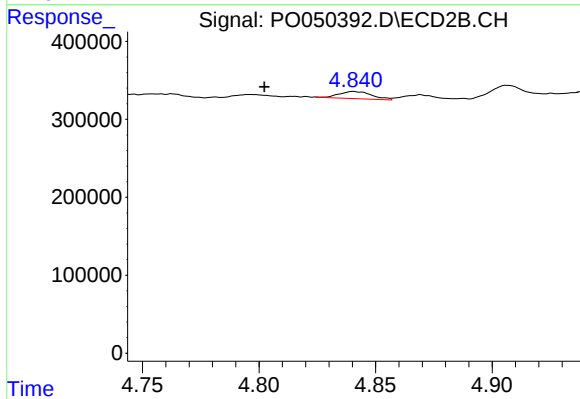
#23 AR-1248-3

R.T.: 4.682 min
Delta R.T.: 0.041 min
Response: 249219
Conc: 37.50 ng/ml



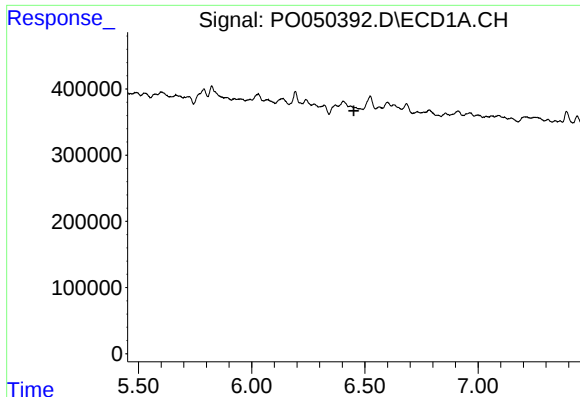
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.413 min
Response: 0
Conc: N.D.



#24 AR-1248-4

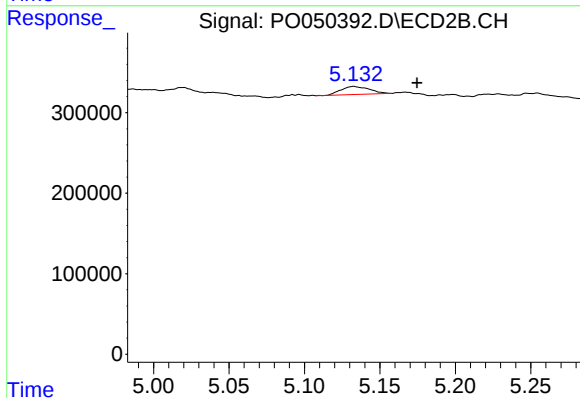
R.T.: 4.840 min
Delta R.T.: 0.038 min
Response: 89646
Conc: 10.98 ng/ml



#25 AR-1248-5

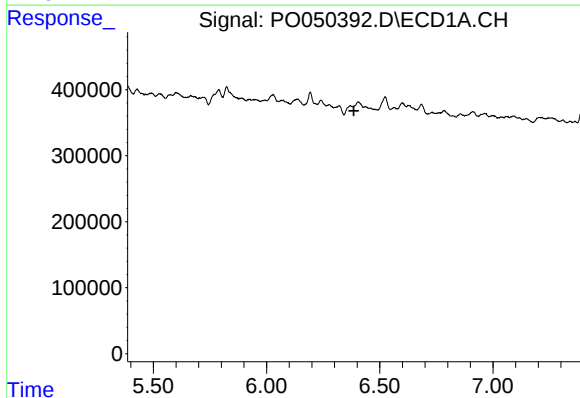
R.T.: 0.000 min
Exp R.T. : 6.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



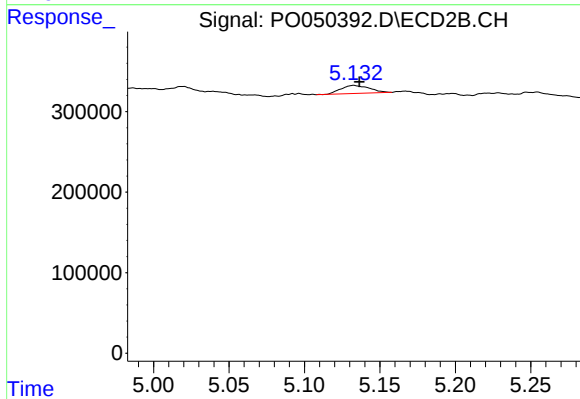
#25 AR-1248-5

R.T.: 5.133 min
Delta R.T.: -0.042 min
Response: 132290
Conc: 16.73 ng/ml



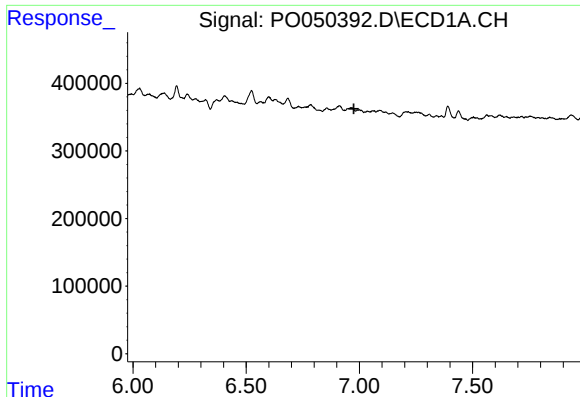
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.386 min
Response: 0
Conc: N.D.



#26 AR-1254-1

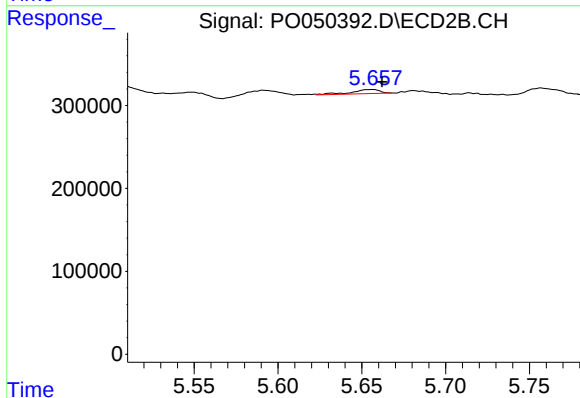
R.T.: 5.133 min
Delta R.T.: -0.004 min
Response: 132290
Conc: 9.13 ng/ml



#28 AR-1254-3

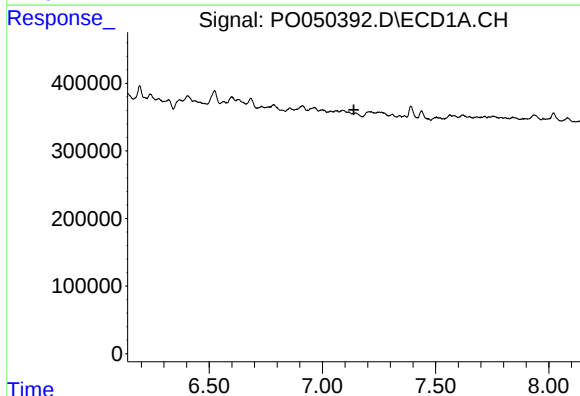
R.T.: 0.000 min
Exp R.T.: 6.976 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



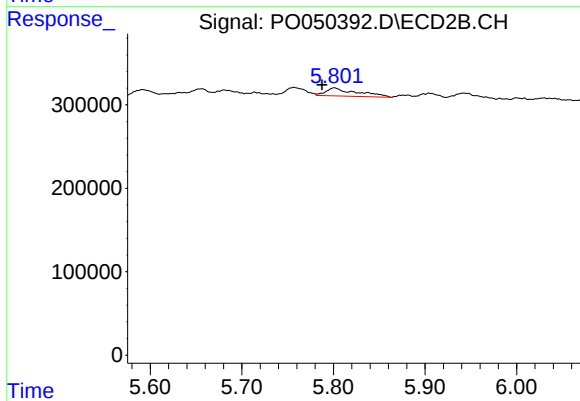
#28 AR-1254-3

R.T.: 5.656 min
Delta R.T.: -0.006 min
Response: 58556
Conc: 2.86 ng/ml



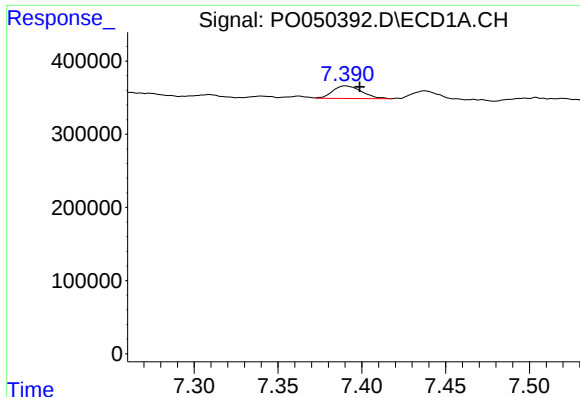
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.139 min
Response: 0
Conc: N.D.



#31 AR-1260-1

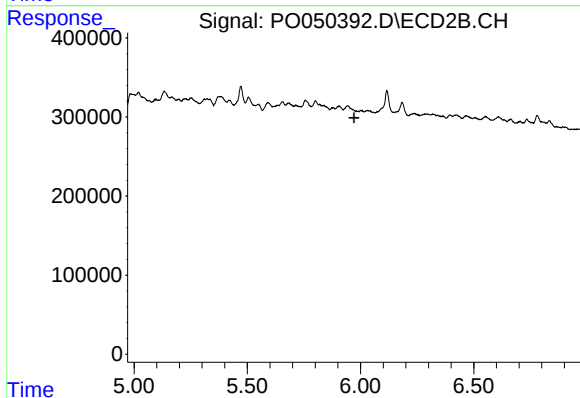
R.T.: 5.801 min
Delta R.T.: 0.013 min
Response: 228665
Conc: 15.09 ng/ml



#32 AR-1260-2

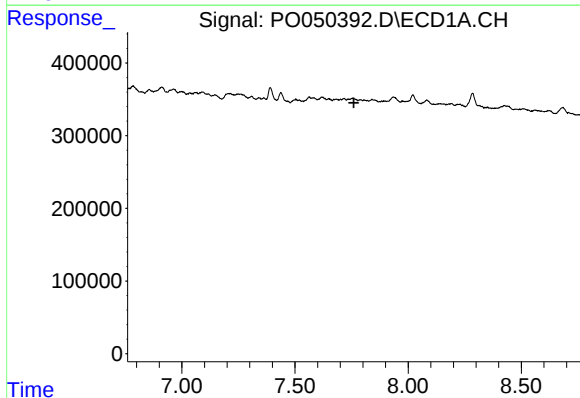
R.T.: 7.390 min
Delta R.T.: -0.008 min
Response: 205383
Conc: 10.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



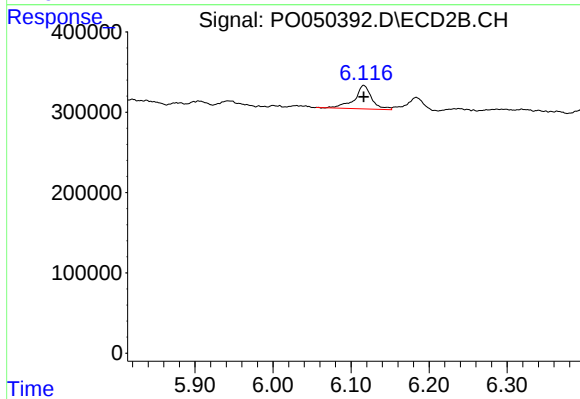
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 5.971 min
Response: 0
Conc: N.D.



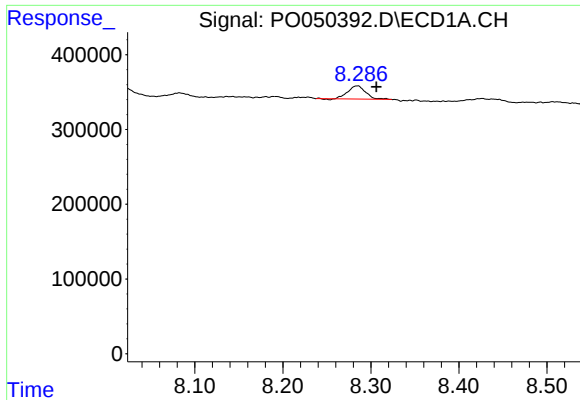
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.760 min
Response: 0
Conc: N.D.



#33 AR-1260-3

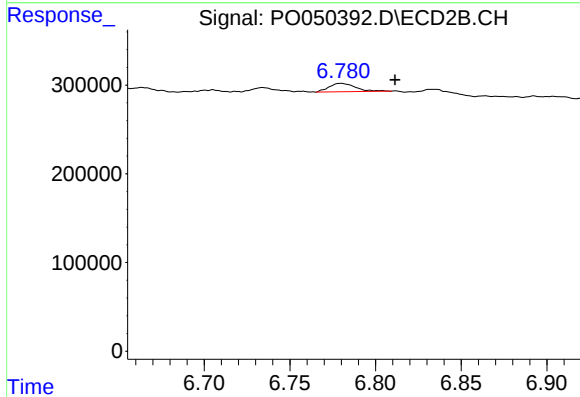
R.T.: 6.116 min
Delta R.T.: 0.000 min
Response: 451526
Conc: 26.38 ng/ml



#35 AR-1260-5

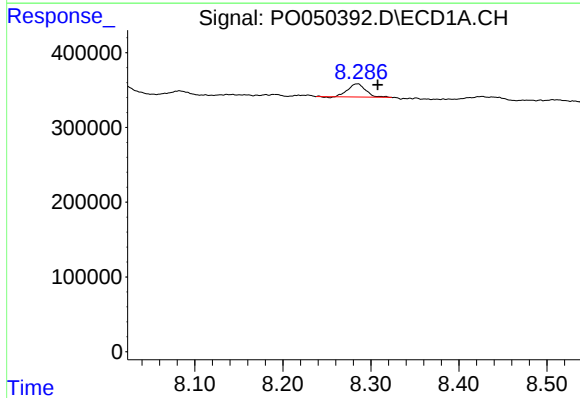
R.T.: 8.285 min
Delta R.T.: -0.021 min
Response: 244856
Conc: 8.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



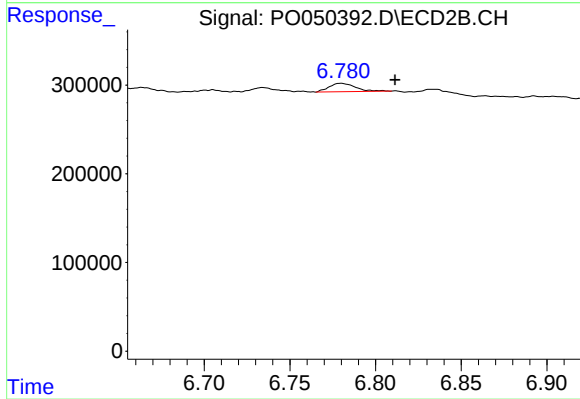
#35 AR-1260-5

R.T.: 6.780 min
Delta R.T.: -0.032 min
Response: 102961
Conc: 3.37 ng/ml



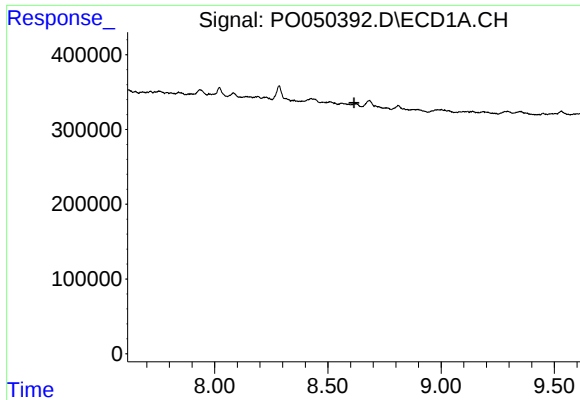
#37 AR-1262-2

R.T.: 8.285 min
Delta R.T.: -0.023 min
Response: 244856
Conc: 9.82 ng/ml



#37 AR-1262-2

R.T.: 6.780 min
Delta R.T.: -0.032 min
Response: 102961
Conc: 4.02 ng/ml

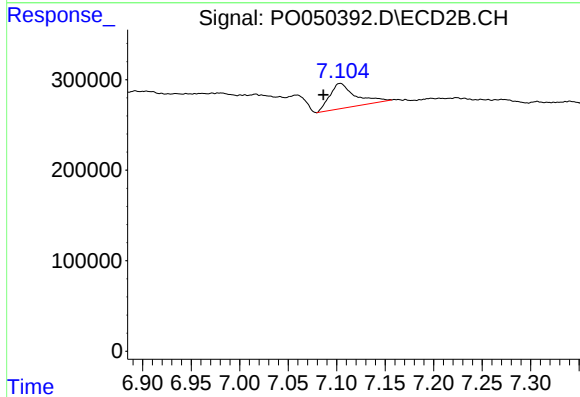


#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.615 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :

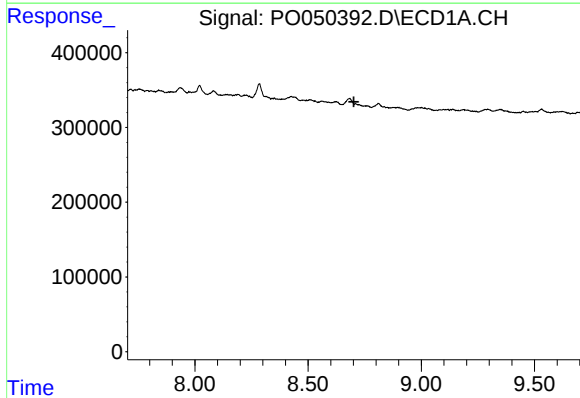
Time



#38 AR-1262-3

R.T.: 7.104 min
Delta R.T.: 0.017 min
Response: 508869
Conc: 49.80 ng/ml

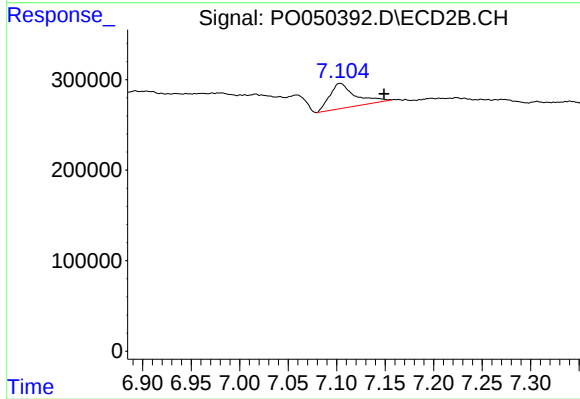
Time



#39 AR-1262-4

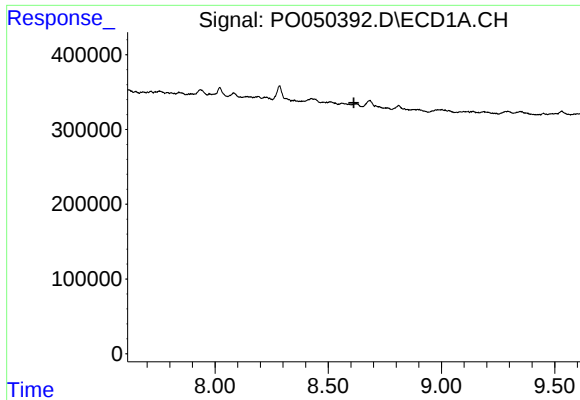
R.T.: 0.000 min
Exp R.T. : 8.702 min
Response: 0
Conc: N.D.

Time



#39 AR-1262-4

R.T.: 7.104 min
Delta R.T.: -0.045 min
Response: 508869
Conc: 27.12 ng/ml

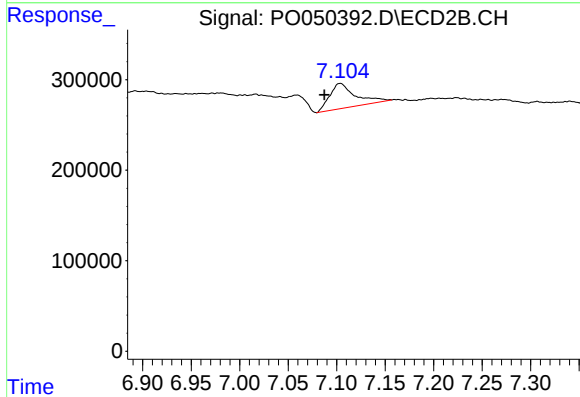


#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.613 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :

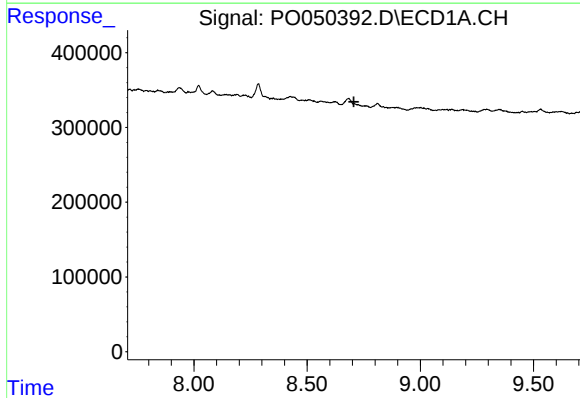
Time



#41 AR-1268-1

R.T.: 7.104 min
Delta R.T.: 0.016 min
Response: 508869
Conc: 15.10 ng/ml

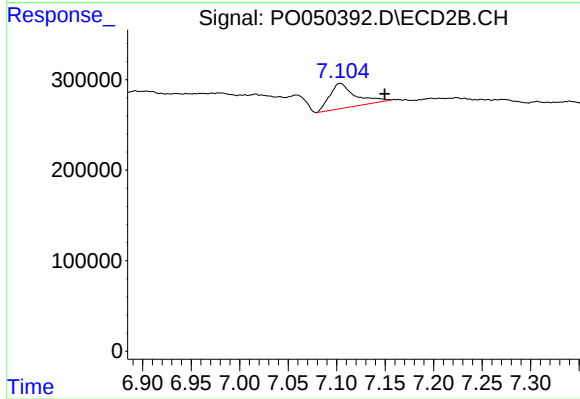
Time



#42 AR-1268-2

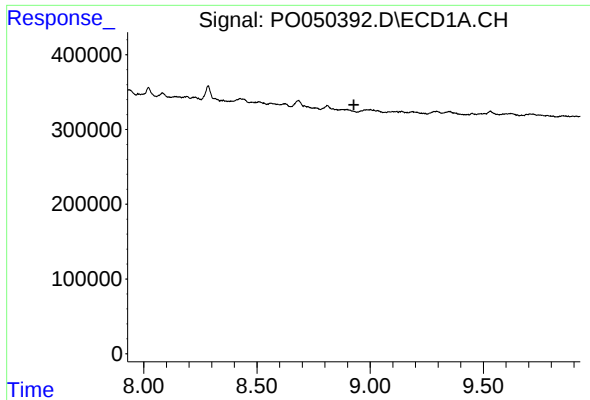
R.T.: 0.000 min
Exp R.T. : 8.706 min
Response: 0
Conc: N.D.

Time



#42 AR-1268-2

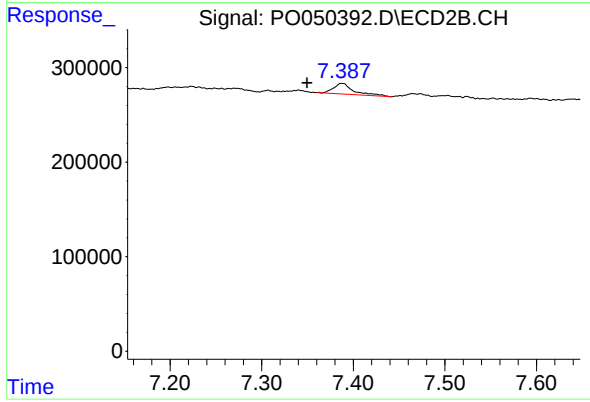
R.T.: 7.104 min
Delta R.T.: -0.046 min
Response: 508869
Conc: 16.25 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.928 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#43 AR-1268-3

R.T.: 7.388 min
Delta R.T.: 0.038 min
Response: 174041
Conc: 6.44 ng/ml