

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102618\
 Data File : PO050646.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Oct 2018 5:29
 Operator : SM/SJ
 Sample : J5625-09
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 27 05:46:31 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...	4.359	3.352	5438367	3241778	18.226	16.489
2)	SA Decachlor...	10.022	8.101	3021630	2628822	13.925	13.753
Target Compounds							
3)	L1 AR-1016-1	0.000	4.350	0	24326	N.D.	3.147 #
4)	L1 AR-1016-2	0.000	4.350	0	24326	N.D.	1.804 #
6)	L1 AR-1016-4	0.000	4.639	0	277260	N.D.	52.340 #
7)	L1 AR-1016-5	0.000	4.810	0	188337	N.D.	27.195 #
8)	L2 AR-1221-1	0.000	3.631	0	66079	N.D.	30.589 #
9)	L2 AR-1221-2	0.000	3.631	0	66079	N.D.	41.223 #
10)	L2 AR-1221-3	0.000	3.744	0	388697	N.D.	74.087 #
11)	L3 AR-1232-1	0.000	3.744	0	388697	N.D.	100.572 #
12)	L3 AR-1232-2	0.000	4.350	0	24326	N.D.	4.957 #
14)	L3 AR-1232-4	0.000	4.639	0	277260	N.D.	135.308 #
15)	L3 AR-1232-5	0.000	4.810	0	188337	N.D.	85.520 #
16)	L4 AR-1242-1	0.000	4.350	0	24326	N.D.	4.979 #
17)	L4 AR-1242-2	0.000	4.350	0	24326	N.D.	2.788 #
19)	L4 AR-1242-4	0.000	4.639	0	277260	N.D.	63.463 #
20)	L4 AR-1242-5	0.000	5.126	0	527201	N.D.	94.499 #
21)	L5 AR-1248-1	0.000	4.350	0	24326	N.D.	5.601 #
22)	L5 AR-1248-2	0.000	4.639	0	277260	N.D.	42.038 #
23)	L5 AR-1248-3	0.000	4.639	0	277260	N.D.	41.719 #
24)	L5 AR-1248-4	0.000	4.810	0	188337	N.D.	23.065 #
25)	L5 AR-1248-5	0.000	5.169	0	186598	N.D.	23.598 #
26)	L6 AR-1254-1	0.000	5.126	0	527201	N.D.	36.366 #
27)	L6 AR-1254-2	0.000	5.263	0	252944	N.D.	19.908 #
28)	L6 AR-1254-3	0.000	5.649	0	2097886	N.D.	102.389 #
29)	L6 AR-1254-4	0.000	5.904	0	1629079	N.D.	139.891 #
30)	L6 AR-1254-5	0.000	6.273	0	871369	N.D.	49.885 #
31)	L7 AR-1260-1	0.000	5.775	0	3374704	N.D.	222.757 #
32)	L7 AR-1260-2	0.000	5.959	0	3051680	N.D.	164.966 #
33)	L7 AR-1260-3	0.000	6.103	0	870036	N.D.	50.834 #
34)	L7 AR-1260-4	0.000	6.561	0	366360	N.D.	27.022 #
35)	L7 AR-1260-5	0.000	6.799	0	993354	N.D.	32.507 #
36)	L8 AR-1262-1	0.000	6.312	0	402290	N.D.	25.463 #
37)	L8 AR-1262-2	0.000	6.799	0	993354	N.D.	38.794 #
38)	L8 AR-1262-3	0.000	7.076	0	369715	N.D.	36.178 #
39)	L8 AR-1262-4	0.000	7.134	0	1475565	N.D.	78.652 #
40)	L8 AR-1262-5	0.000	7.619	0	179359	N.D.	22.838 #
41)	L9 AR-1268-1	0.000	7.076	0	369715	N.D.	10.971 #
42)	L9 AR-1268-2	0.000	7.134	0	1475565	N.D.	47.116 #
44)	L9 AR-1268-4	0.000	7.619	0	179359	N.D.	18.386 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102618\
Data File : P0050646.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Oct 2018 5:29
Operator : SM/SJ
Sample : J5625-09
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 27 05:46:31 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
----------	------	------	--------	--------	-------	-------

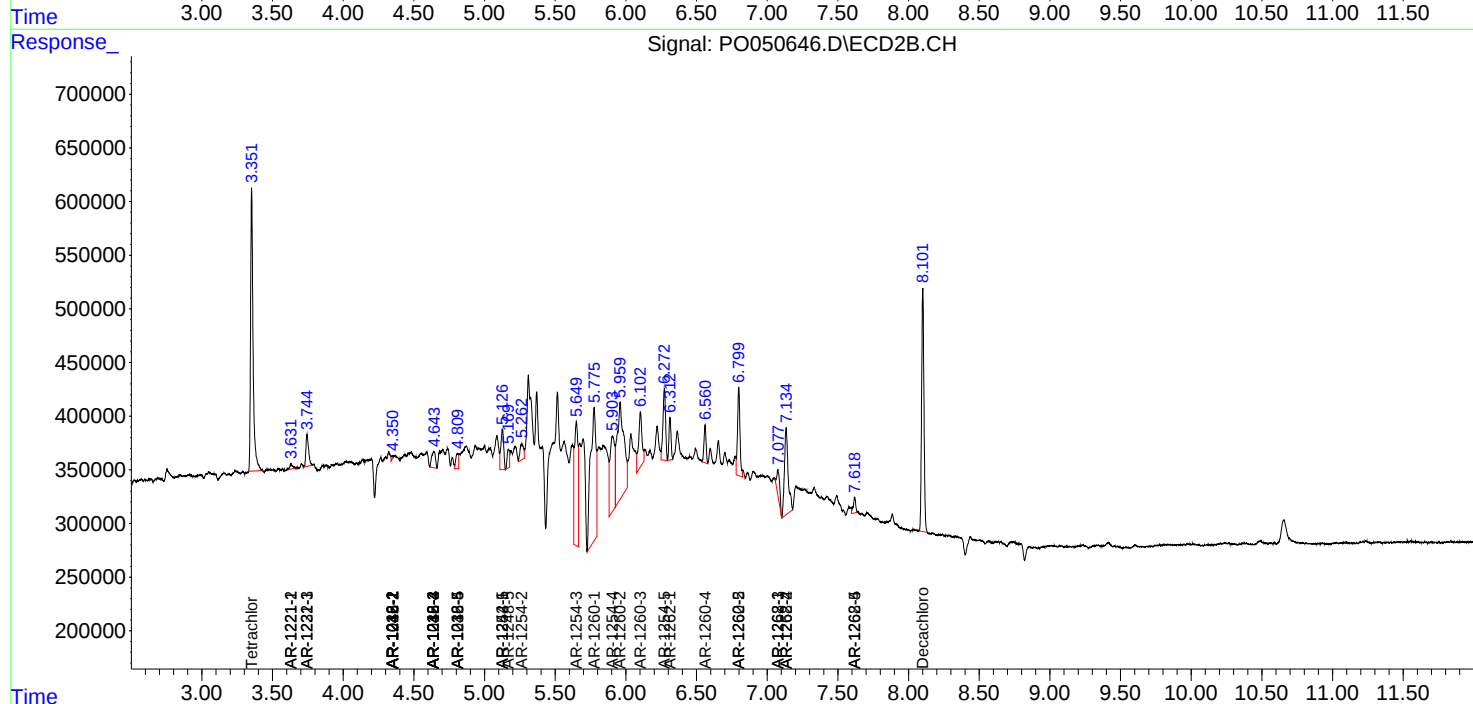
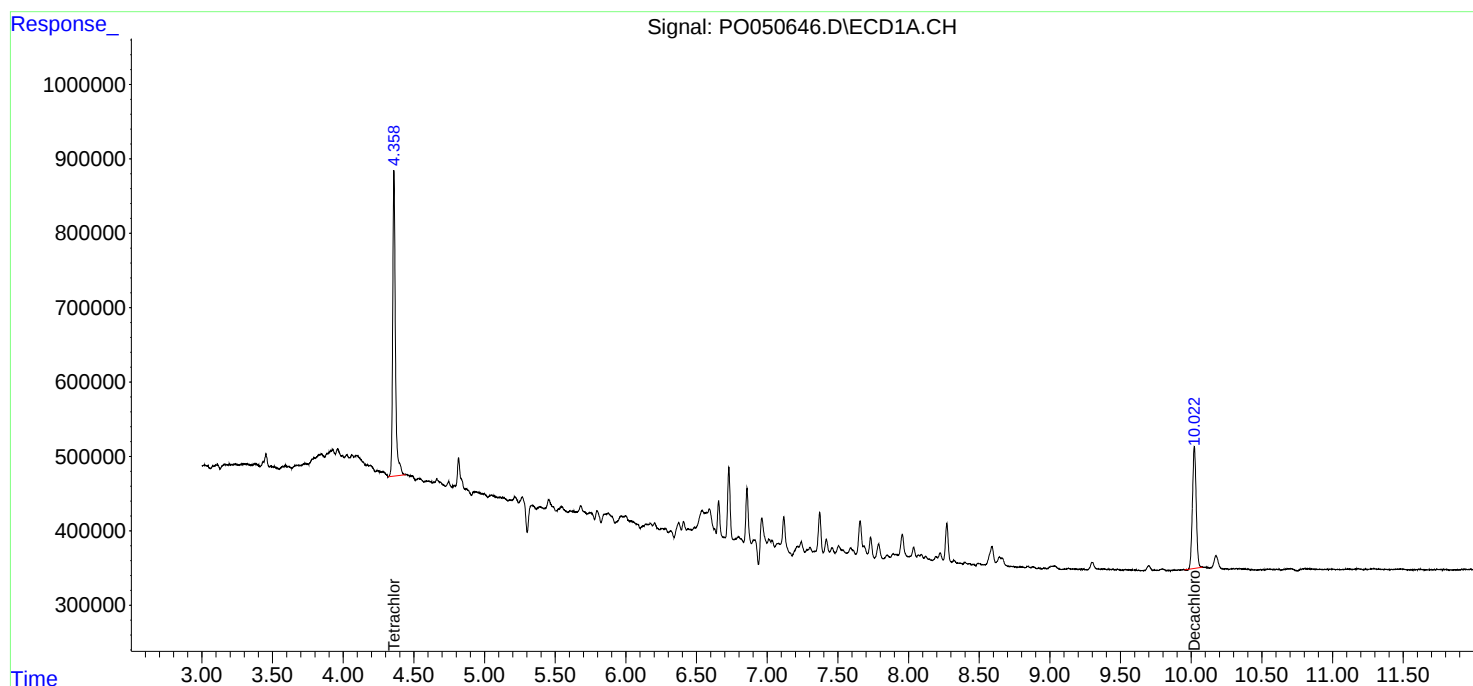
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

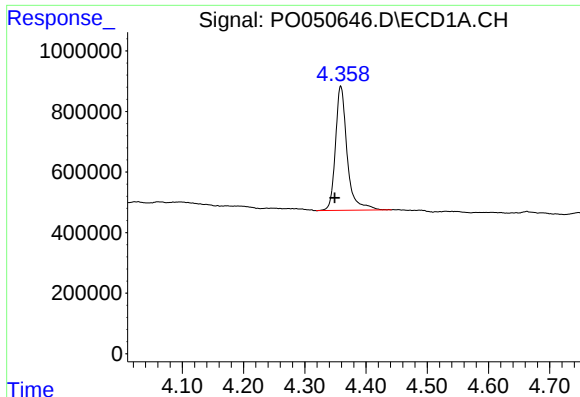
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102618\
Data File : PO050646.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Oct 2018 5:29
Operator : SM/SJ
Sample : J5625-09
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 27 05:46:31 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

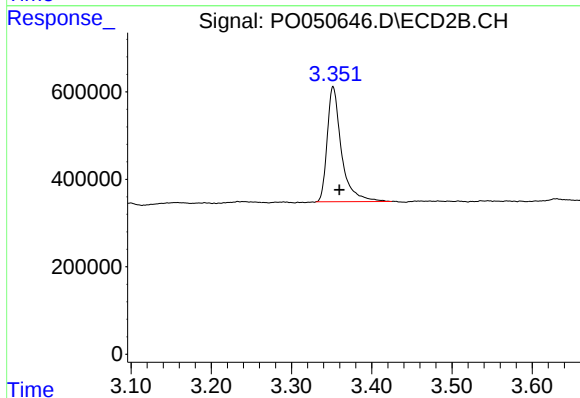




#1 Tetrachloro-m-xylene

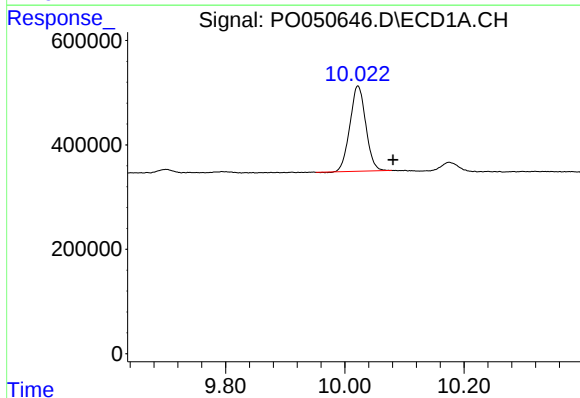
R.T.: 4.359 min
Delta R.T.: 0.010 min
Response: 5438367
Conc: 18.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



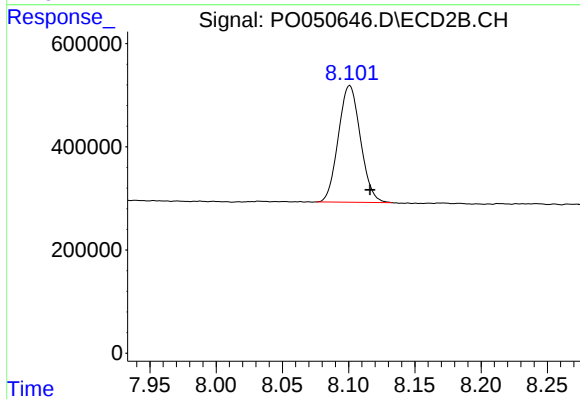
#1 Tetrachloro-m-xylene

R.T.: 3.352 min
Delta R.T.: -0.008 min
Response: 3241778
Conc: 16.49 ng/ml



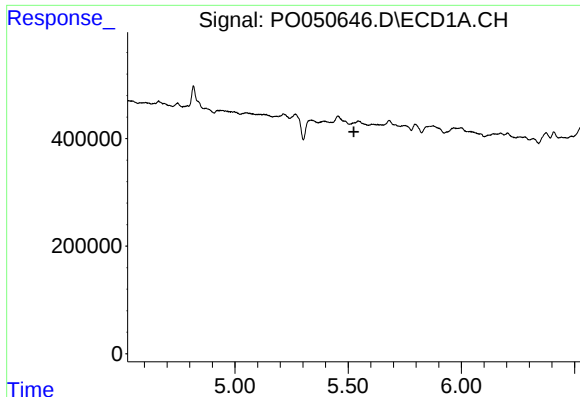
#2 Decachlorobiphenyl

R.T.: 10.022 min
Delta R.T.: -0.059 min
Response: 3021630
Conc: 13.93 ng/ml



#2 Decachlorobiphenyl

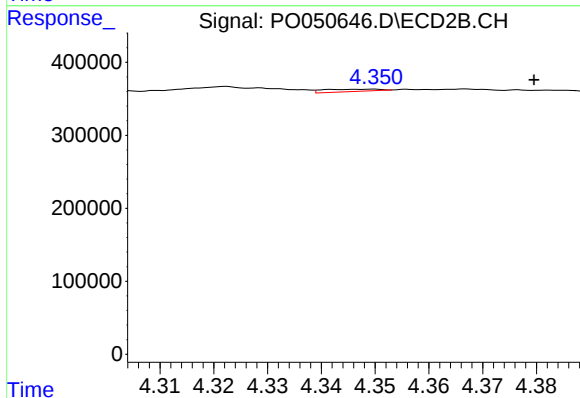
R.T.: 8.101 min
Delta R.T.: -0.015 min
Response: 2628822
Conc: 13.75 ng/ml



#3 AR-1016-1

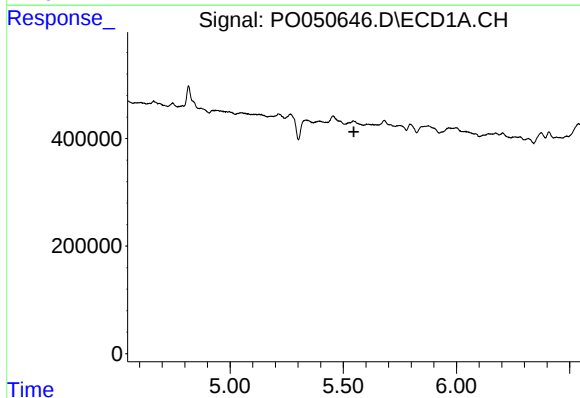
R.T.: 0.000 min
Exp R.T.: 5.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



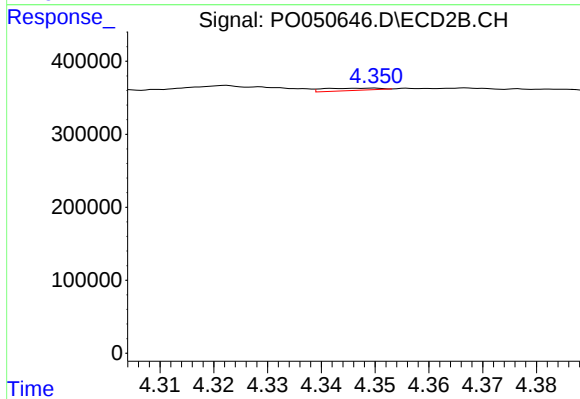
#3 AR-1016-1

R.T.: 4.350 min
Delta R.T.: -0.030 min
Response: 24326
Conc: 3.15 ng/ml



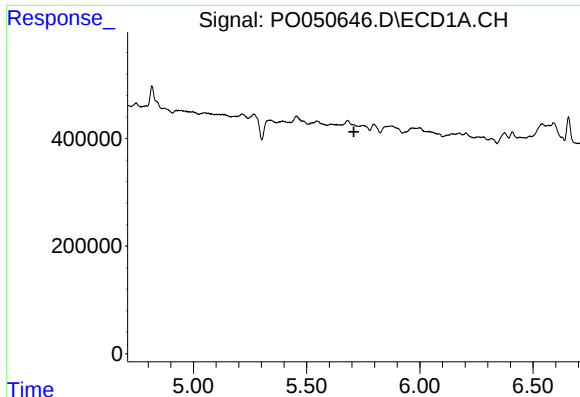
#4 AR-1016-2

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



#4 AR-1016-2

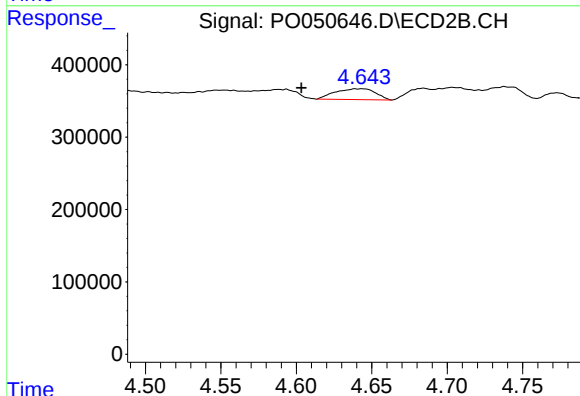
R.T.: 4.350 min
Delta R.T.: -0.045 min
Response: 24326
Conc: 1.80 ng/ml



#6 AR-1016-4

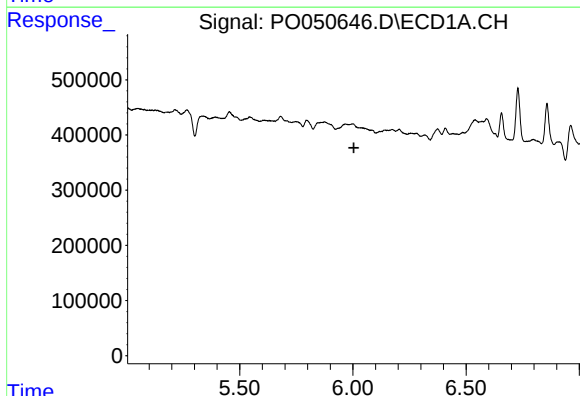
R.T.: 0.000 min
Exp R.T.: 5.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



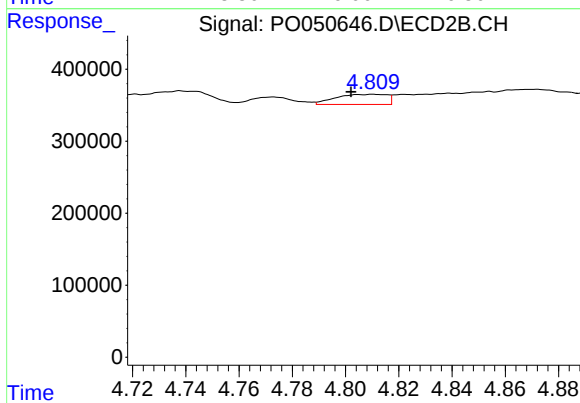
#6 AR-1016-4

R.T.: 4.639 min
Delta R.T.: 0.035 min
Response: 277260
Conc: 52.34 ng/ml



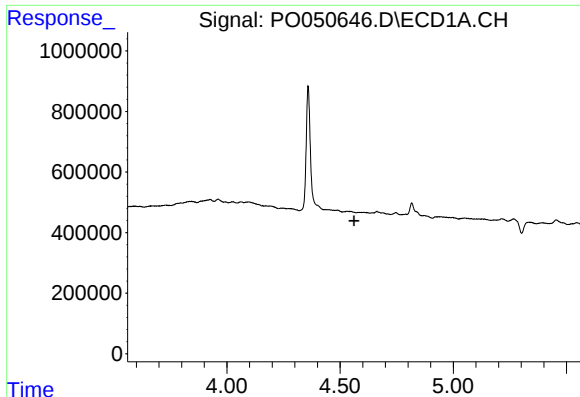
#7 AR-1016-5

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



#7 AR-1016-5

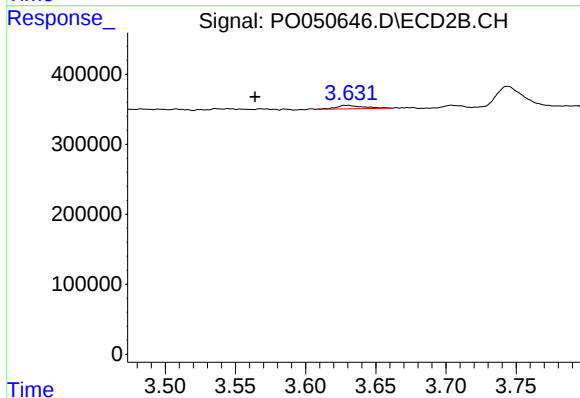
R.T.: 4.810 min
Delta R.T.: 0.008 min
Response: 188337
Conc: 27.20 ng/ml



#8 AR-1221-1

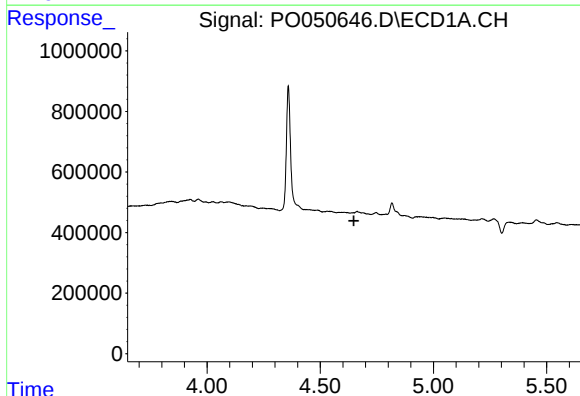
R.T.: 0.000 min
Exp R.T.: 4.561 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



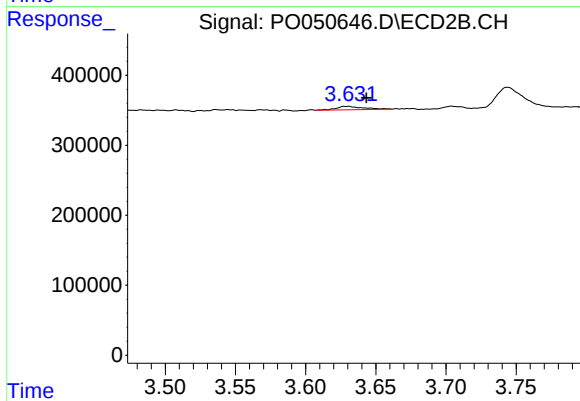
#8 AR-1221-1

R.T.: 3.631 min
Delta R.T.: 0.067 min
Response: 66079
Conc: 30.59 ng/ml



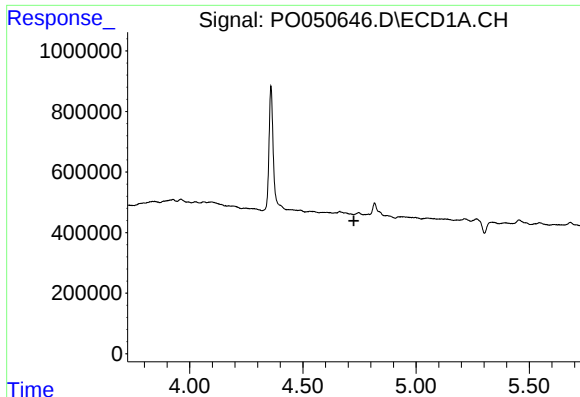
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.648 min
Response: 0
Conc: N.D.



#9 AR-1221-2

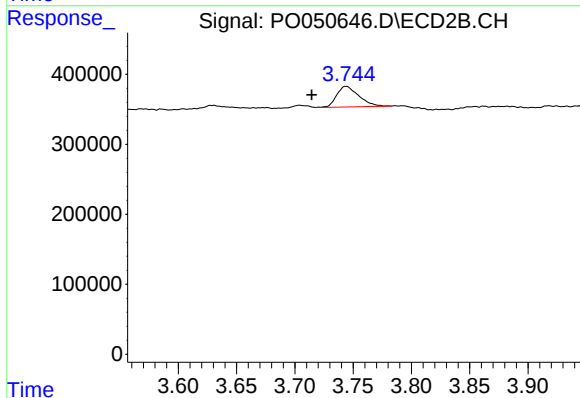
R.T.: 3.631 min
Delta R.T.: -0.013 min
Response: 66079
Conc: 41.22 ng/ml



#10 AR-1221-3

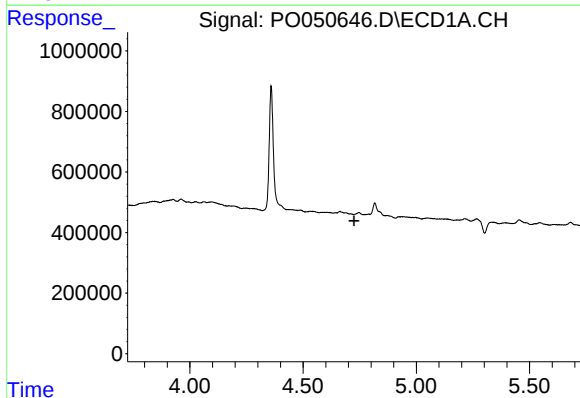
R.T.: 0.000 min
Exp R.T. : 4.725 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



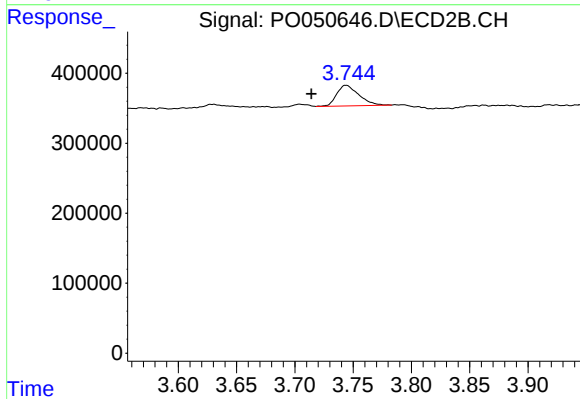
#10 AR-1221-3

R.T.: 3.744 min
Delta R.T.: 0.030 min
Response: 388697
Conc: 74.09 ng/ml



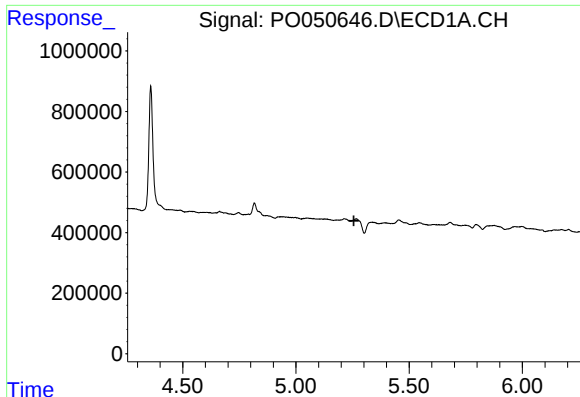
#11 AR-1232-1

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



#11 AR-1232-1

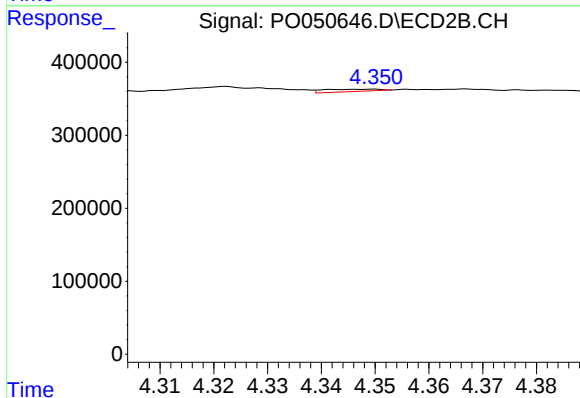
R.T.: 3.744 min
Delta R.T.: 0.030 min
Response: 388697
Conc: 100.57 ng/ml



#12 AR-1232-2

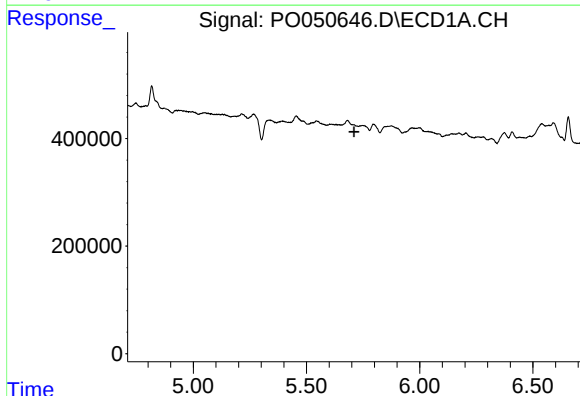
R.T.: 0.000 min
Exp R.T. : 5.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



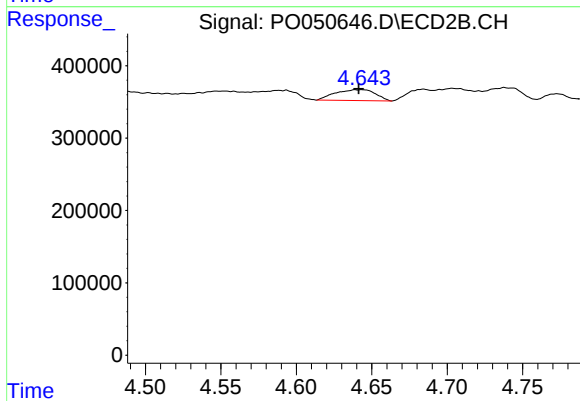
#12 AR-1232-2

R.T.: 4.350 min
Delta R.T.: -0.046 min
Response: 24326
Conc: 4.96 ng/ml



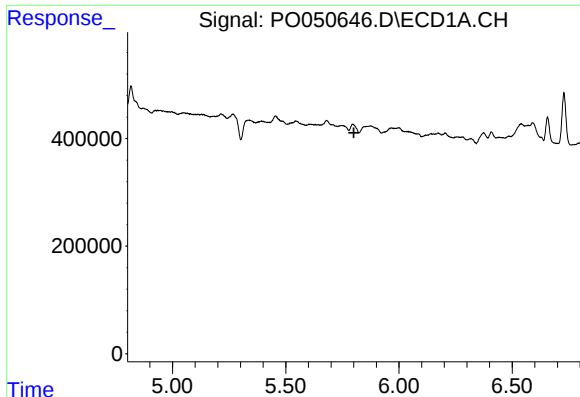
#14 AR-1232-4

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



#14 AR-1232-4

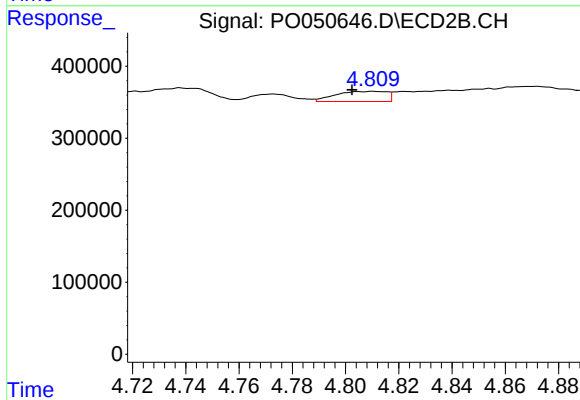
R.T.: 4.639 min
Delta R.T.: -0.002 min
Response: 277260
Conc: 135.31 ng/ml



#15 AR-1232-5

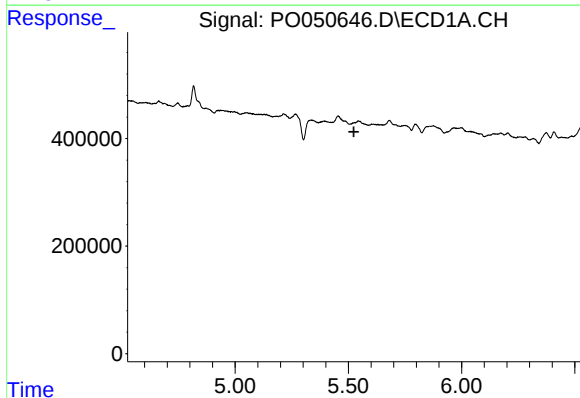
R.T.: 0.000 min
Exp R.T. : 5.801 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



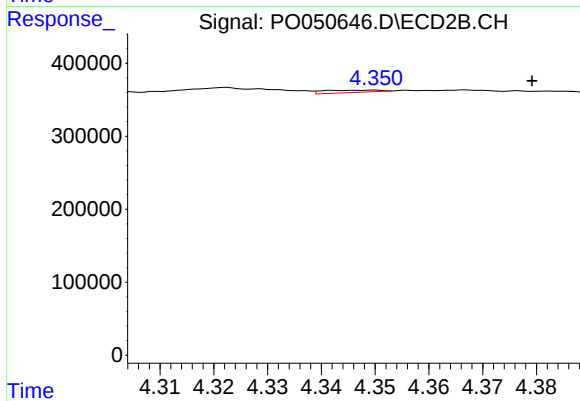
#15 AR-1232-5

R.T.: 4.810 min
Delta R.T.: 0.008 min
Response: 188337
Conc: 85.52 ng/ml



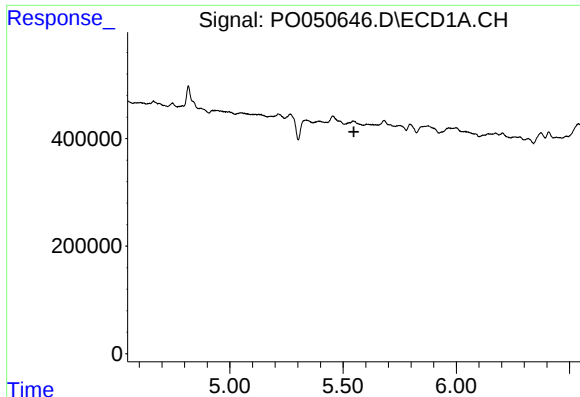
#16 AR-1242-1

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



#16 AR-1242-1

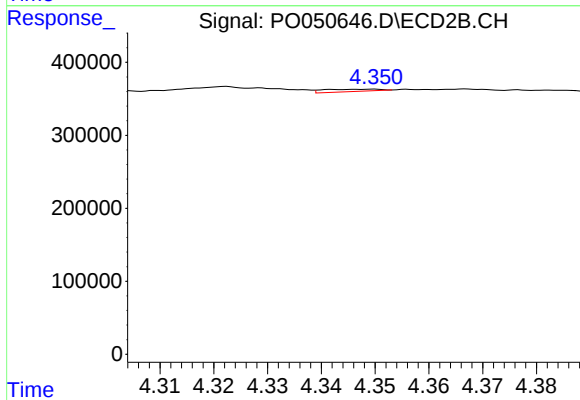
R.T.: 4.350 min
Delta R.T.: -0.029 min
Response: 24326
Conc: 4.98 ng/ml



#17 AR-1242-2

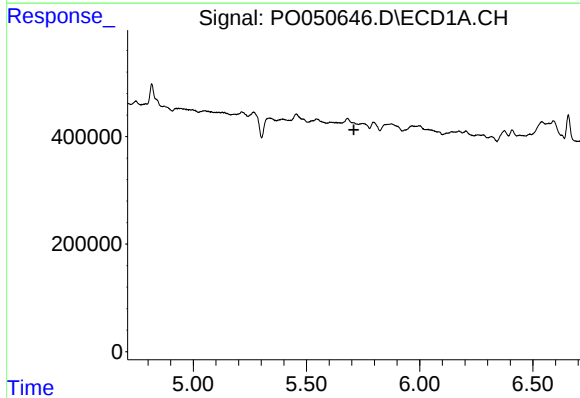
R.T.: 0.000 min
Exp R.T.: 5.548 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



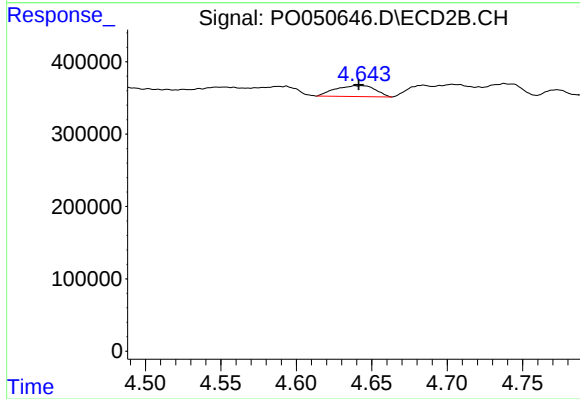
#17 AR-1242-2

R.T.: 4.350 min
Delta R.T.: -0.045 min
Response: 24326
Conc: 2.79 ng/ml



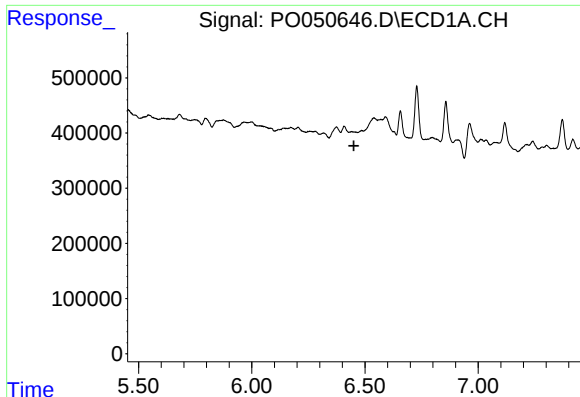
#19 AR-1242-4

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



#19 AR-1242-4

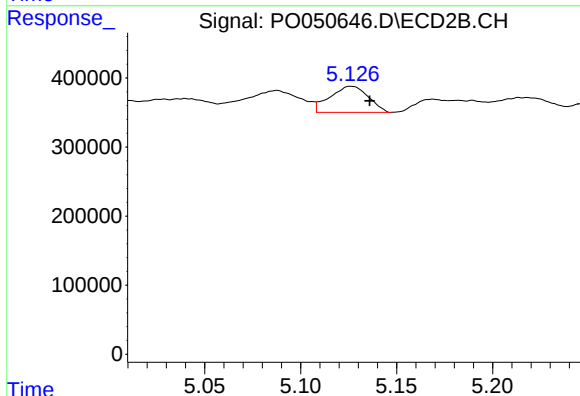
R.T.: 4.639 min
Delta R.T.: -0.002 min
Response: 277260
Conc: 63.46 ng/ml



#20 AR-1242-5

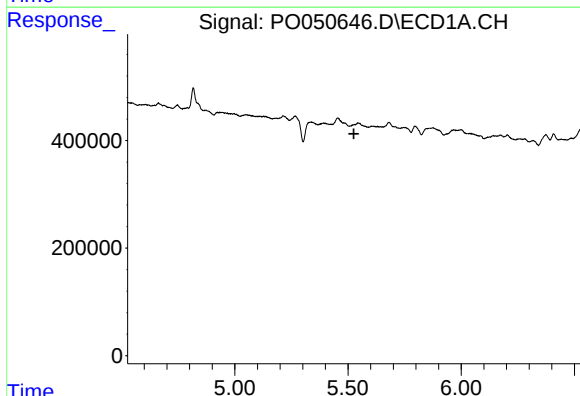
R.T.: 0.000 min
Exp R.T. : 6.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



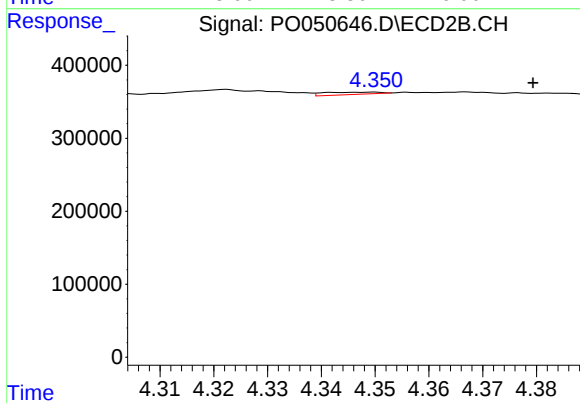
#20 AR-1242-5

R.T.: 5.126 min
Delta R.T.: -0.010 min
Response: 527201
Conc: 94.50 ng/ml



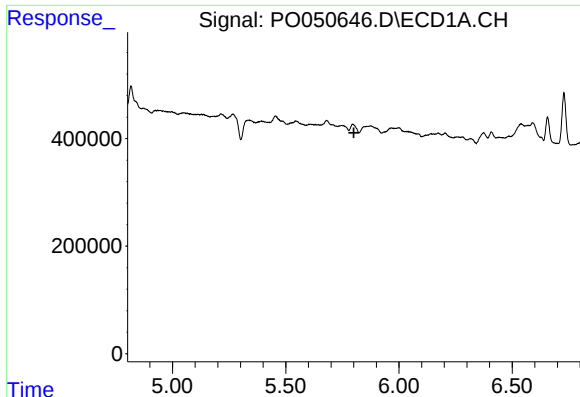
#21 AR-1248-1

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



#21 AR-1248-1

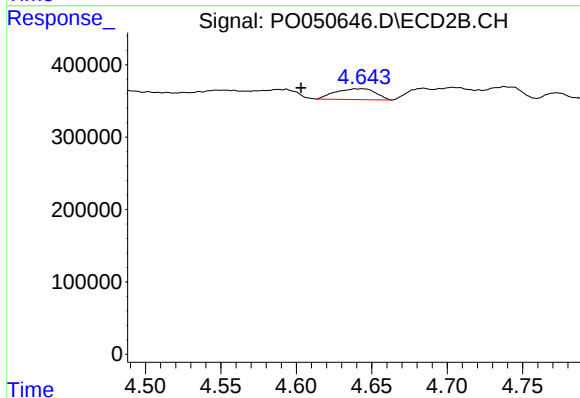
R.T.: 4.350 min
Delta R.T.: -0.030 min
Response: 24326
Conc: 5.60 ng/ml



#22 AR-1248-2

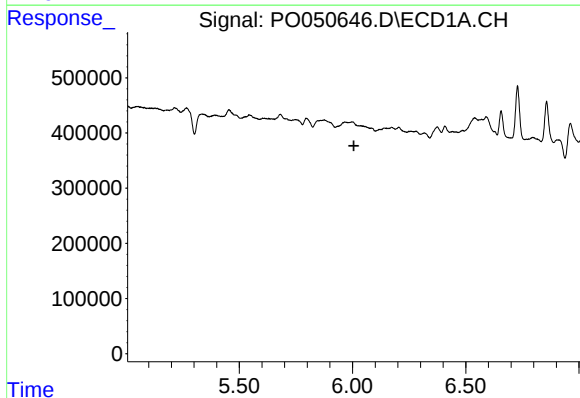
R.T.: 0.000 min
Exp R.T.: 5.801 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



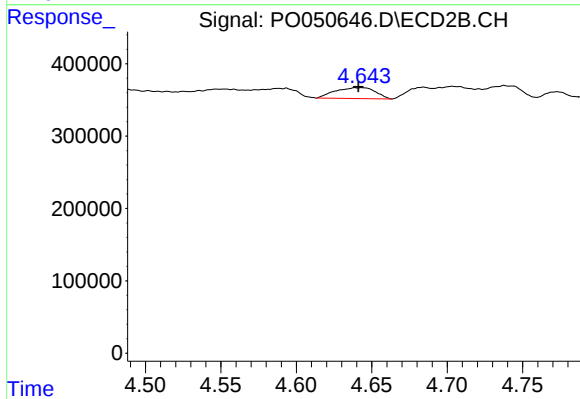
#22 AR-1248-2

R.T.: 4.639 min
Delta R.T.: 0.036 min
Response: 277260
Conc: 42.04 ng/ml



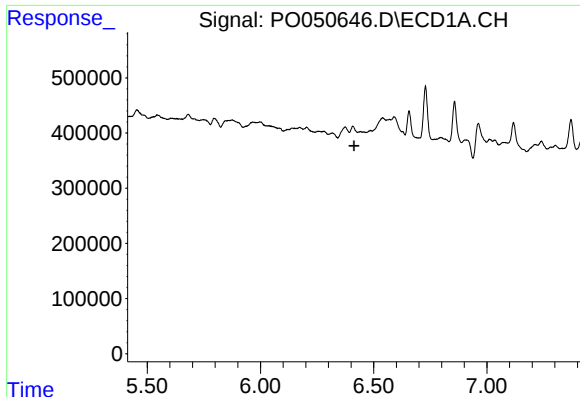
#23 AR-1248-3

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



#23 AR-1248-3

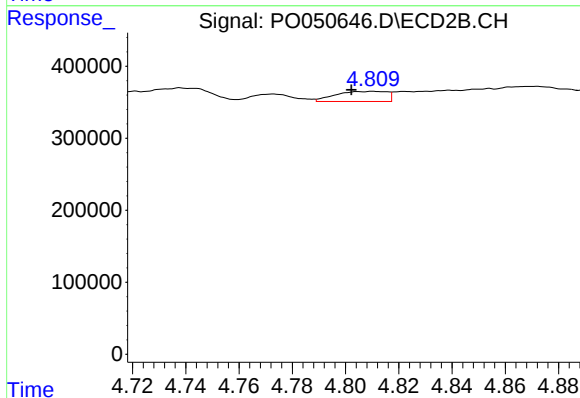
R.T.: 4.639 min
Delta R.T.: -0.002 min
Response: 277260
Conc: 41.72 ng/ml



#24 AR-1248-4

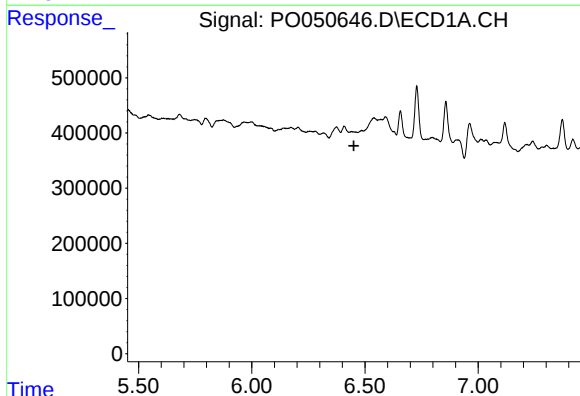
R.T.: 0.000 min
Exp R.T.: 6.413 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



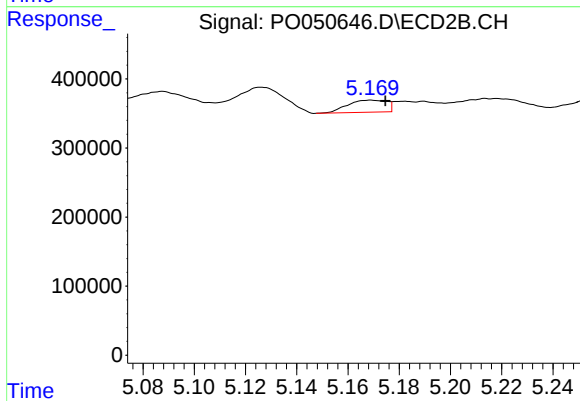
#24 AR-1248-4

R.T.: 4.810 min
Delta R.T.: 0.008 min
Response: 188337
Conc: 23.06 ng/ml



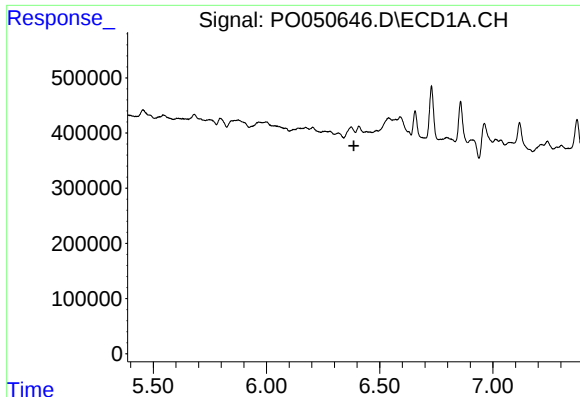
#25 AR-1248-5

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



#25 AR-1248-5

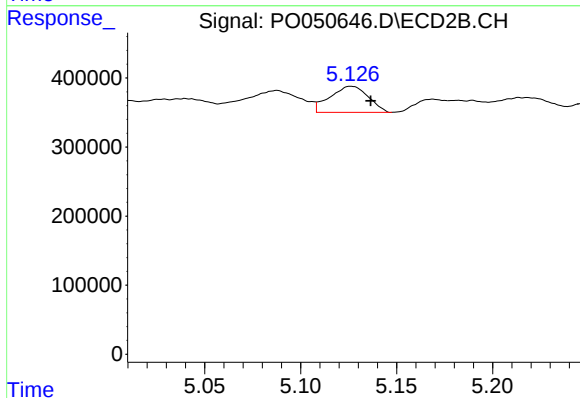
R.T.: 5.169 min
Delta R.T.: -0.006 min
Response: 186598
Conc: 23.60 ng/ml



#26 AR-1254-1

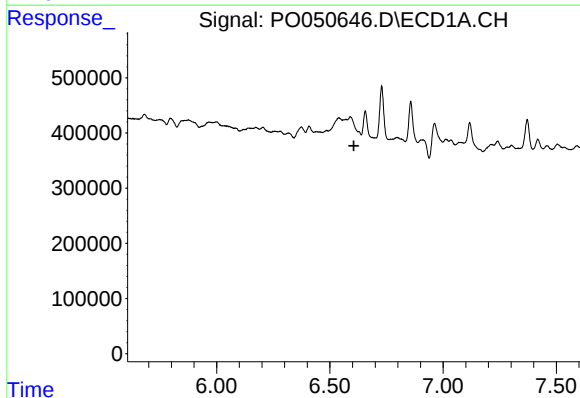
R.T.: 0.000 min
Exp R.T. : 6.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



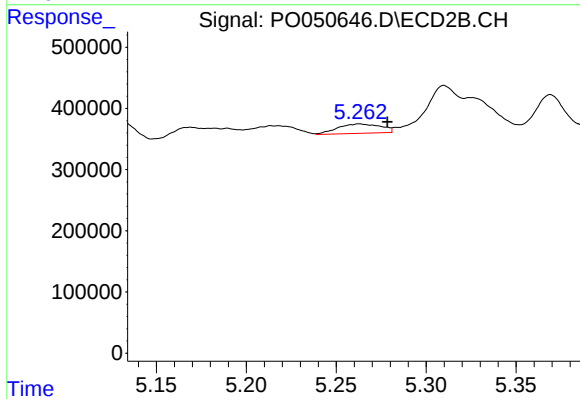
#26 AR-1254-1

R.T.: 5.126 min
Delta R.T.: -0.010 min
Response: 527201
Conc: 36.37 ng/ml



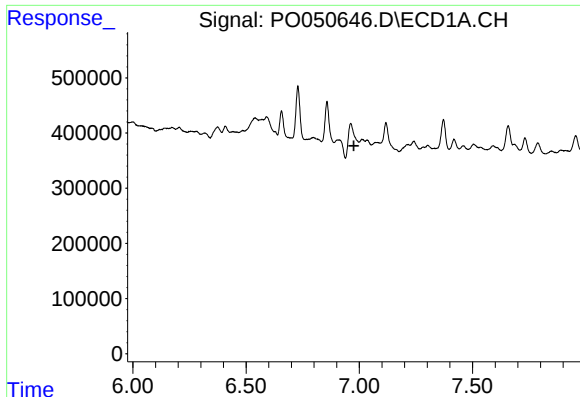
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.606 min
Response: 0
Conc: N.D.



#27 AR-1254-2

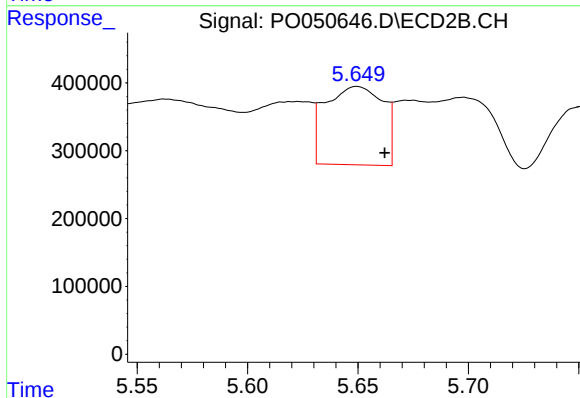
R.T.: 5.263 min
Delta R.T.: -0.016 min
Response: 252944
Conc: 19.91 ng/ml



#28 AR-1254-3

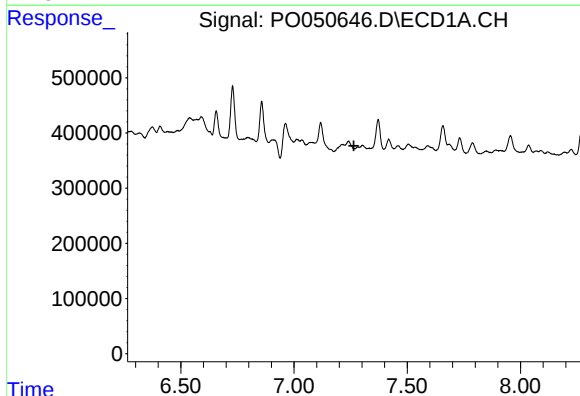
R.T.: 0.000 min
Exp R.T.: 6.976 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



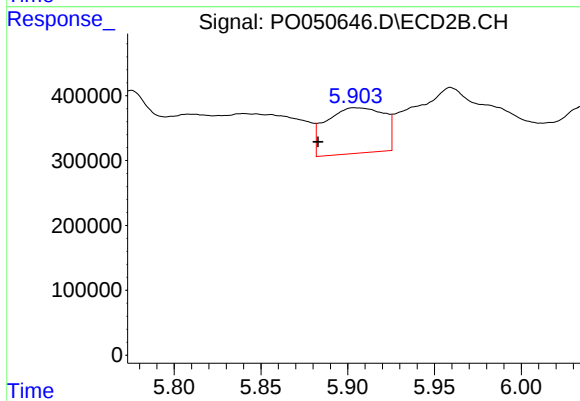
#28 AR-1254-3

R.T.: 5.649 min
Delta R.T.: -0.013 min
Response: 2097886
Conc: 102.39 ng/ml



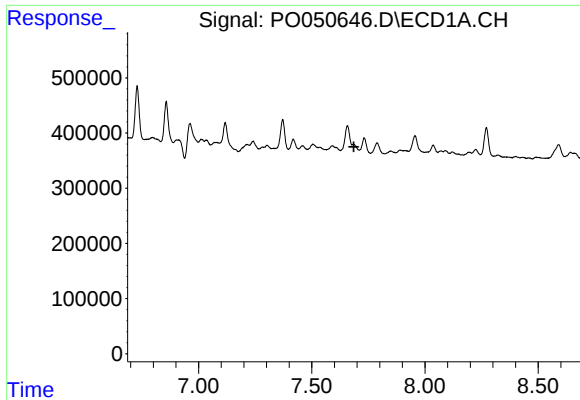
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.264 min
Response: 0
Conc: N.D.



#29 AR-1254-4

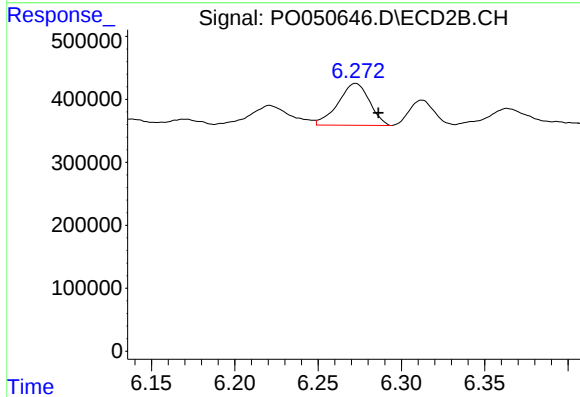
R.T.: 5.904 min
Delta R.T.: 0.021 min
Response: 1629079
Conc: 139.89 ng/ml



#30 AR-1254-5

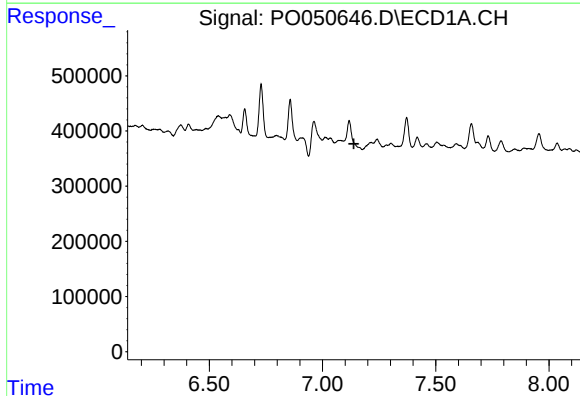
R.T.: 0.000 min
Exp R.T.: 7.686 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



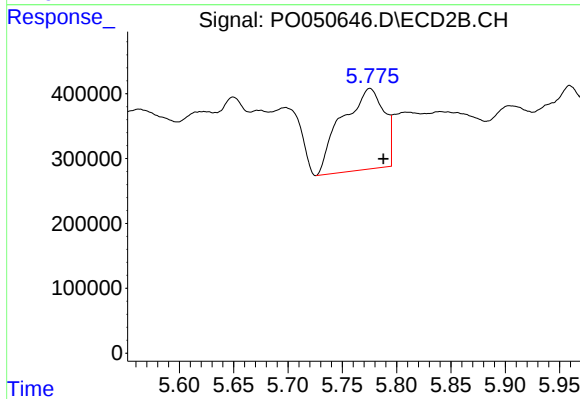
#30 AR-1254-5

R.T.: 6.273 min
Delta R.T.: -0.014 min
Response: 871369
Conc: 49.89 ng/ml



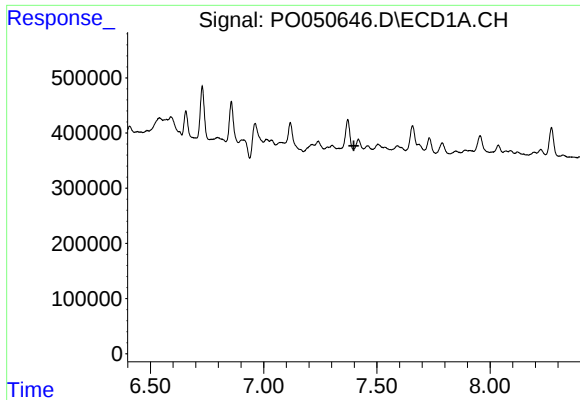
#31 AR-1260-1

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



#31 AR-1260-1

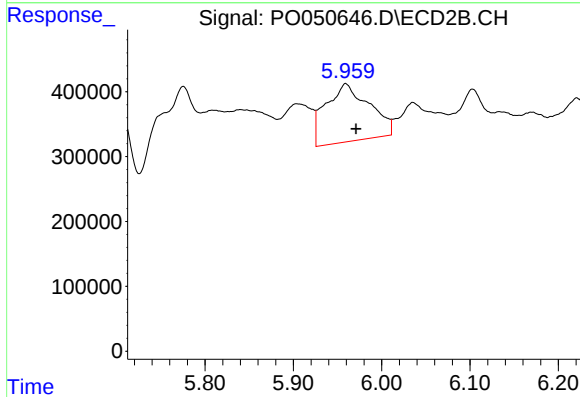
R.T.: 5.775 min
Delta R.T.: -0.012 min
Response: 3374704
Conc: 222.76 ng/ml



#32 AR-1260-2

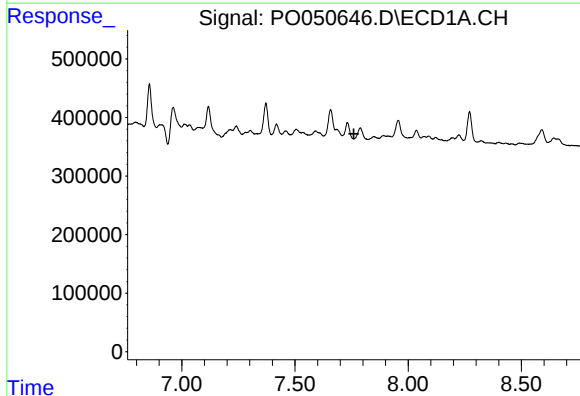
R.T.: 0.000 min
Exp R.T.: 7.399 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



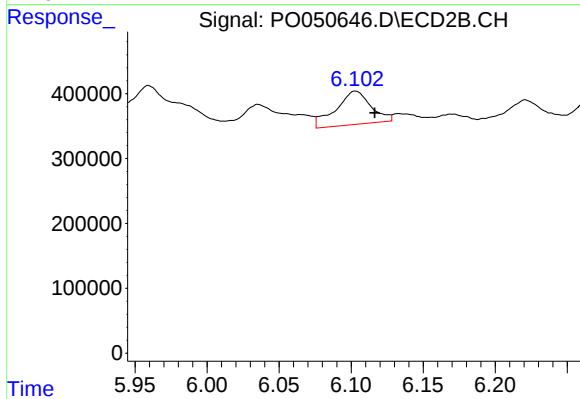
#32 AR-1260-2

R.T.: 5.959 min
Delta R.T.: -0.012 min
Response: 3051680
Conc: 164.97 ng/ml



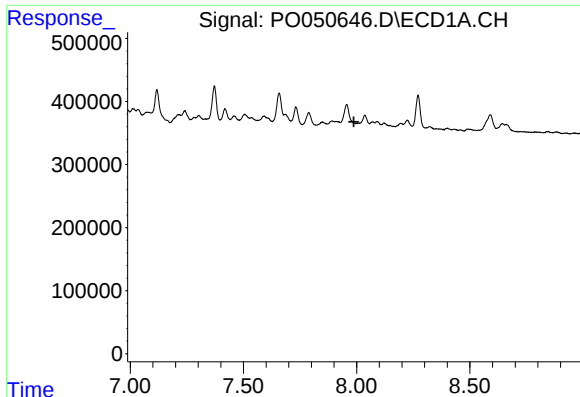
#33 AR-1260-3

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



#33 AR-1260-3

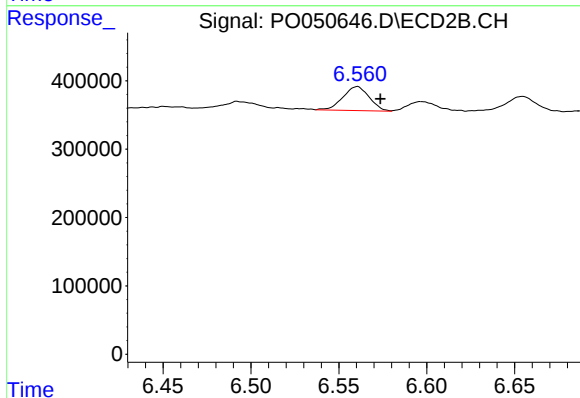
R.T.: 6.103 min
Delta R.T.: -0.014 min
Response: 870036
Conc: 50.83 ng/ml



#34 AR-1260-4

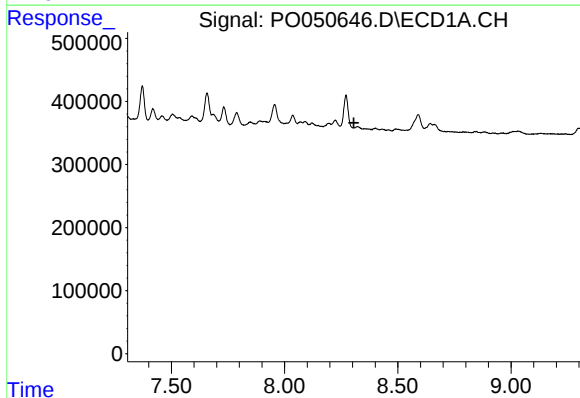
R.T.: 0.000 min
Exp R.T.: 7.988 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



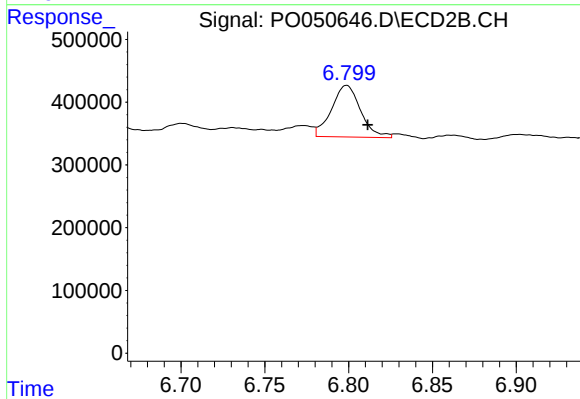
#34 AR-1260-4

R.T.: 6.561 min
Delta R.T.: -0.013 min
Response: 366360
Conc: 27.02 ng/ml



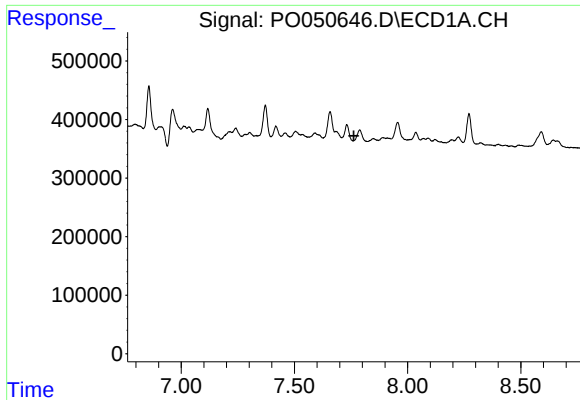
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.306 min
Response: 0
Conc: N.D.



#35 AR-1260-5

R.T.: 6.799 min
Delta R.T.: -0.012 min
Response: 993354
Conc: 32.51 ng/ml

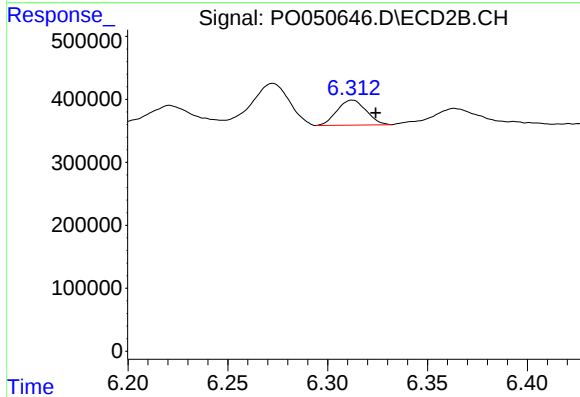


#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.762 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :

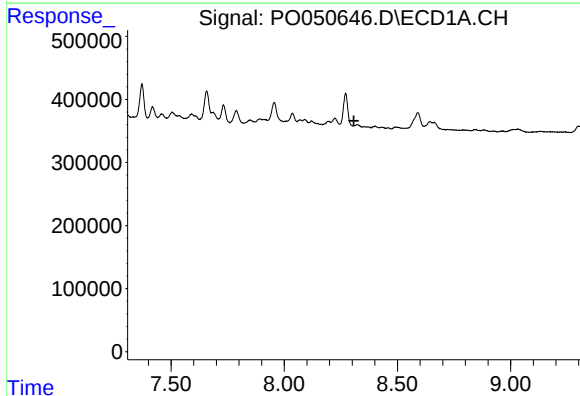
Time



#36 AR-1262-1

R.T.: 6.312 min
Delta R.T.: -0.012 min
Response: 402290
Conc: 25.46 ng/ml

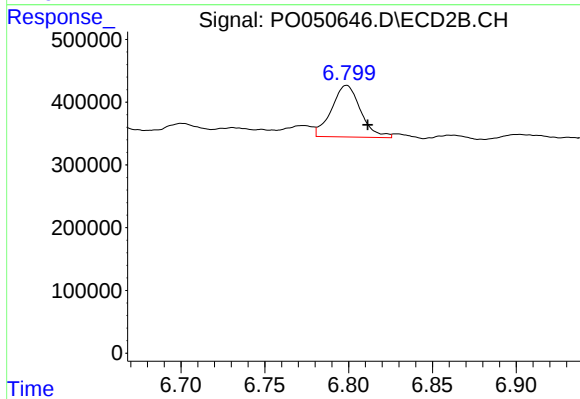
Time



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.308 min
Response: 0
Conc: N.D.

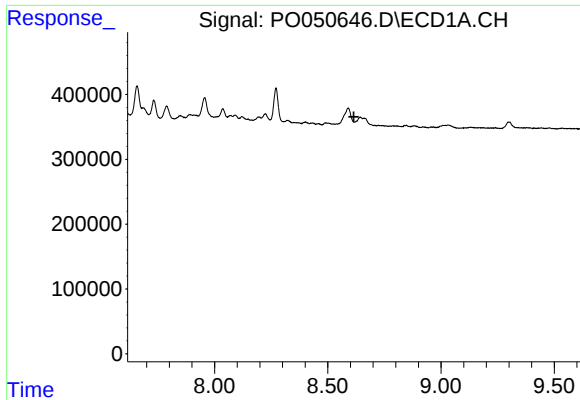
Time



#37 AR-1262-2

R.T.: 6.799 min
Delta R.T.: -0.012 min
Response: 993354
Conc: 38.79 ng/ml

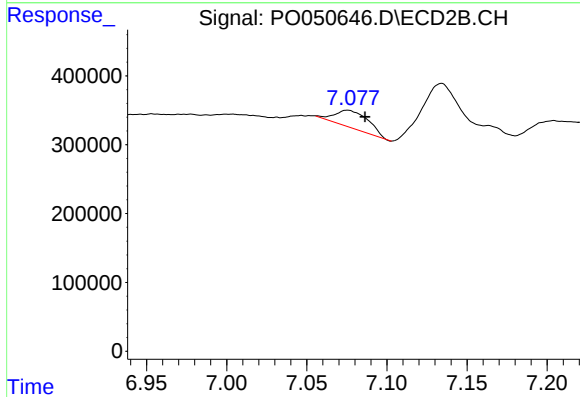
Time



#38 AR-1262-3

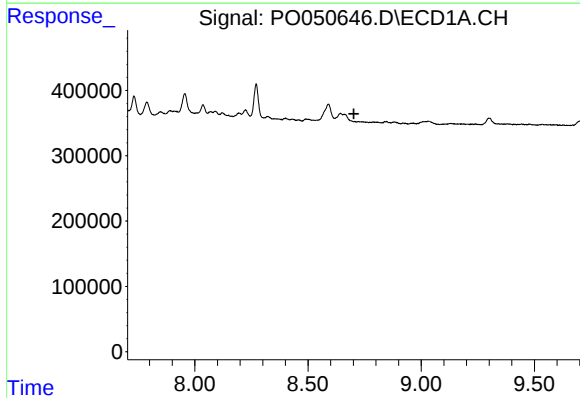
R.T.: 0.000 min
Exp R.T. : 8.615 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



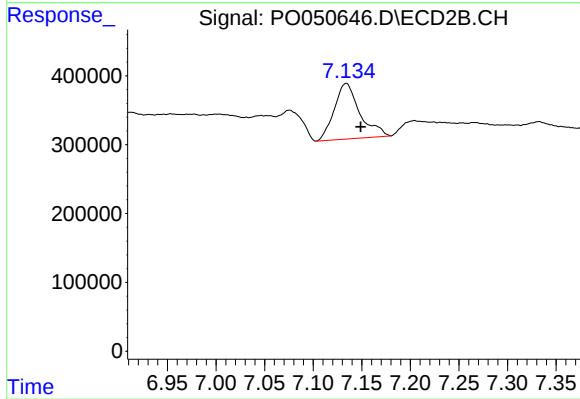
#38 AR-1262-3

R.T.: 7.076 min
Delta R.T.: -0.011 min
Response: 369715
Conc: 36.18 ng/ml



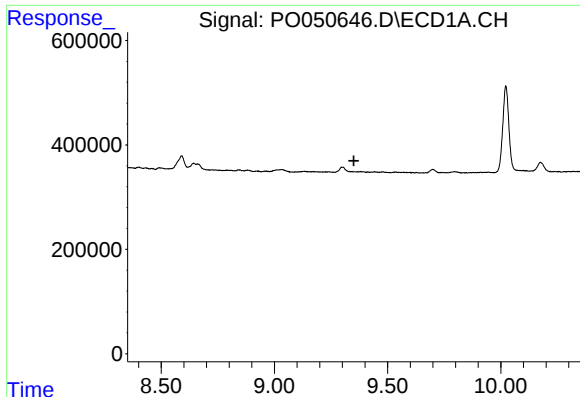
#39 AR-1262-4

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



#39 AR-1262-4

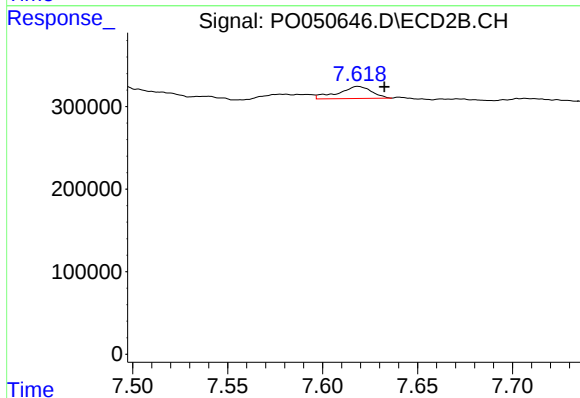
R.T.: 7.134 min
Delta R.T.: -0.015 min
Response: 1475565
Conc: 78.65 ng/ml



#40 AR-1262-5

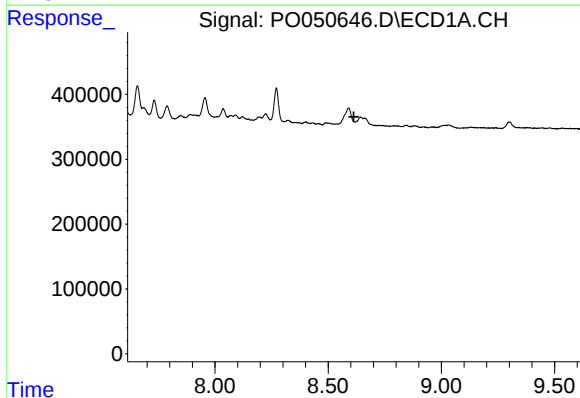
R.T.: 0.000 min
Exp R.T.: 9.351 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



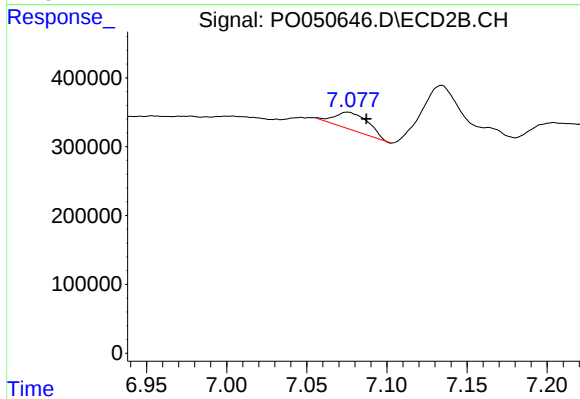
#40 AR-1262-5

R.T.: 7.619 min
Delta R.T.: -0.014 min
Response: 179359
Conc: 22.84 ng/ml



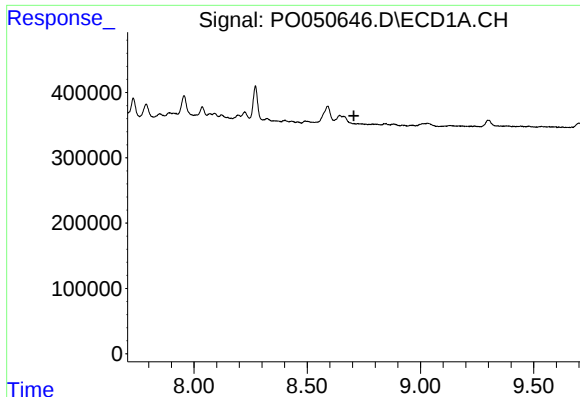
#41 AR-1268-1

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



#41 AR-1268-1

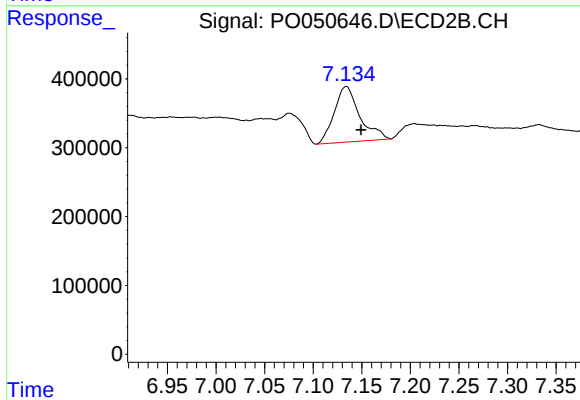
R.T.: 7.076 min
Delta R.T.: -0.012 min
Response: 369715
Conc: 10.97 ng/ml



#42 AR-1268-2

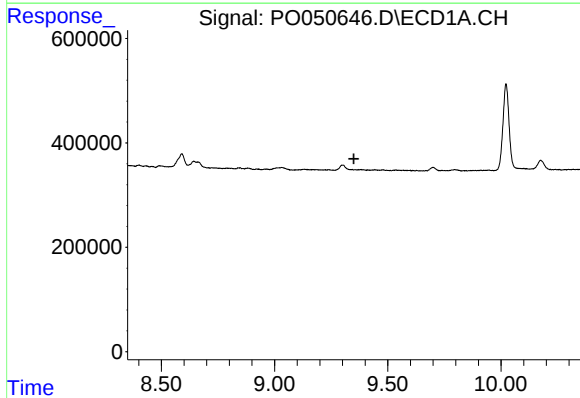
R.T.: 0.000 min
Exp R.T. : 8.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



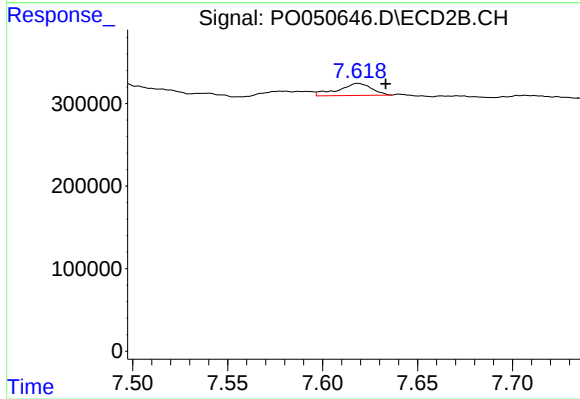
#42 AR-1268-2

R.T.: 7.134 min
Delta R.T.: -0.015 min
Response: 1475565
Conc: 47.12 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.351 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 7.619 min
Delta R.T.: -0.015 min
Response: 179359
Conc: 18.39 ng/ml