

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102318\
 Data File : PO050447.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Oct 2018 2:40
 Operator : SM/SJ
 Sample : J5610-08
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 06:02:06 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...	4.358	3.355	6482797	5161848	21.726	26.255
2)	SA Decachlor...	10.023	8.108	2631848	2286558	12.129	11.963
Target Compounds							
3)	L1 AR-1016-1	5.463	4.339	240521	8090	20.389	1.047 #
4)	L1 AR-1016-2	0.000	4.339	0	8090	N.D.	0.600 #
6)	L1 AR-1016-4	0.000	4.648	0	268631	N.D.	50.711 #
7)	L1 AR-1016-5	5.960	4.744	278247	351381	32.614	50.738 #
10)	L2 AR-1221-3	0.000	3.756	0	2667532	N.D.	508.438 #
11)	L3 AR-1232-1	0.000	3.756	0	2667532	N.D.	690.202 #
12)	L3 AR-1232-2	0.000	4.339	0	8090	N.D.	1.649 #
14)	L3 AR-1232-4	0.000	4.648	0	268631	N.D.	131.097 #
15)	L3 AR-1232-5	0.000	4.744	0	351381	N.D.	159.554 #
16)	L4 AR-1242-1	5.463	4.339	240521	8090	31.875	1.656 #
17)	L4 AR-1242-2	0.000	4.339	0	8090	N.D.	0.927 #
19)	L4 AR-1242-4	0.000	4.648	0	268631	N.D.	61.488 #
20)	L4 AR-1242-5	6.384	5.132	994446	1323576	164.115	237.248 #
21)	L5 AR-1248-1	5.463	4.339	240521	8090	37.937	1.863 #
22)	L5 AR-1248-2	0.000	4.648	0	268631	N.D.	40.730 #
23)	L5 AR-1248-3	5.960	4.648	278247	268631	26.956	40.421 #
24)	L5 AR-1248-4	6.384	4.744	994446	351381	88.416	43.032 #
25)	L5 AR-1248-5	6.384	5.171	994446	335939	89.772	42.484 #
26)	L6 AR-1254-1	6.384	5.132	994446	1323576	76.013	91.299
27)	L6 AR-1254-2	6.595	5.270	958095	568329	46.994	44.730
28)	L6 AR-1254-3	6.967	5.655	1466136	984162	67.907	48.033 #
29)	L6 AR-1254-4	7.282	5.920	716865	715199	49.562	61.415
30)	L6 AR-1254-5	7.681	6.280	2374974	2234570	152.212	127.927
31)	L7 AR-1260-1	7.120	5.781	206255	1072049	12.109	70.764 #
32)	L7 AR-1260-2	7.421	5.964	221900	268174	11.221	14.497 #
33)	L7 AR-1260-3	0.000	6.106	0	334030	N.D.	19.517 #
34)	L7 AR-1260-4	0.000	6.565	0	84608	N.D.	6.241 #
35)	L7 AR-1260-5	0.000	6.803	0	163275	N.D.	5.343 #
36)	L8 AR-1262-1	0.000	6.280	0	2234570	N.D.	141.435 #
37)	L8 AR-1262-2	0.000	6.803	0	163275	N.D.	6.376 #
38)	L8 AR-1262-3	0.000	7.140	0	228115	N.D.	22.322 #
39)	L8 AR-1262-4	0.000	7.140	0	228115	N.D.	12.159 #
41)	L9 AR-1268-1	0.000	7.140	0	228115	N.D.	6.769 #
42)	L9 AR-1268-2	0.000	7.140	0	228115	N.D.	7.284 #

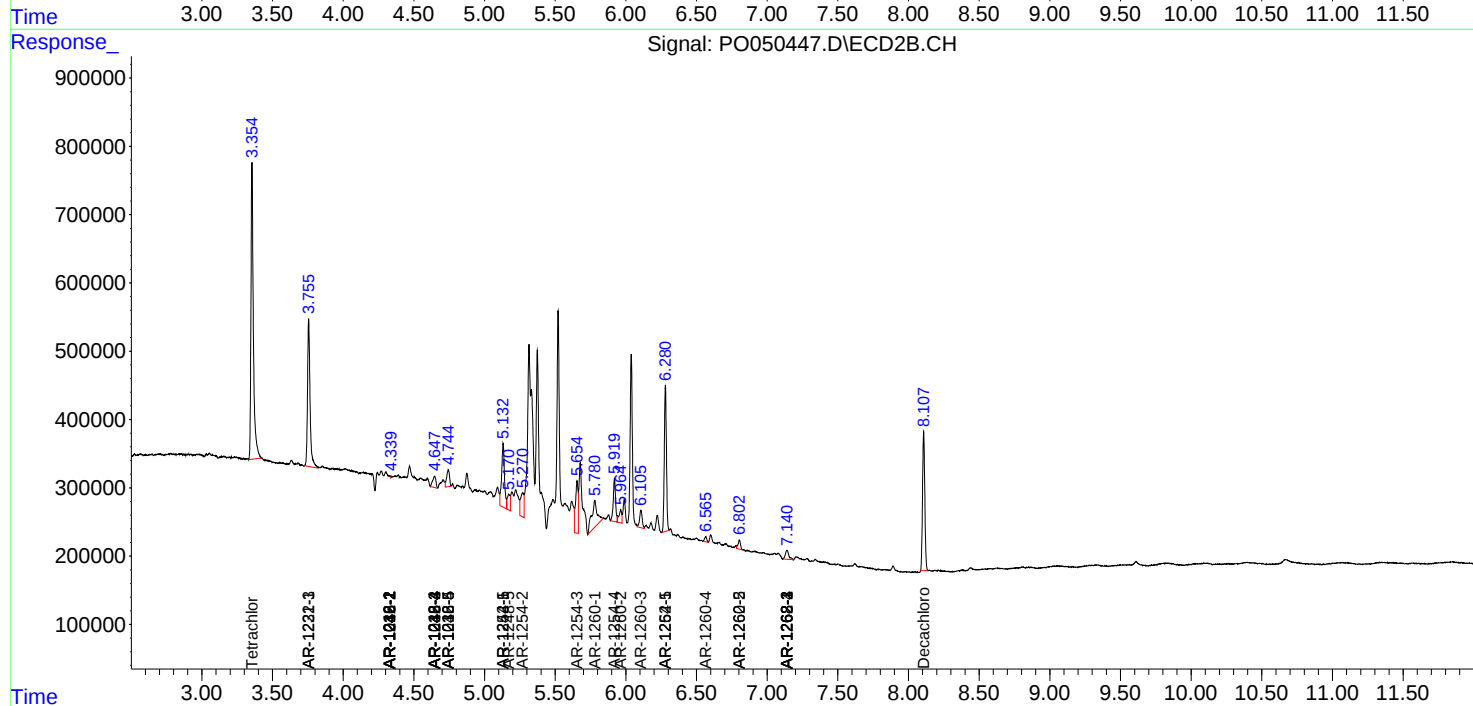
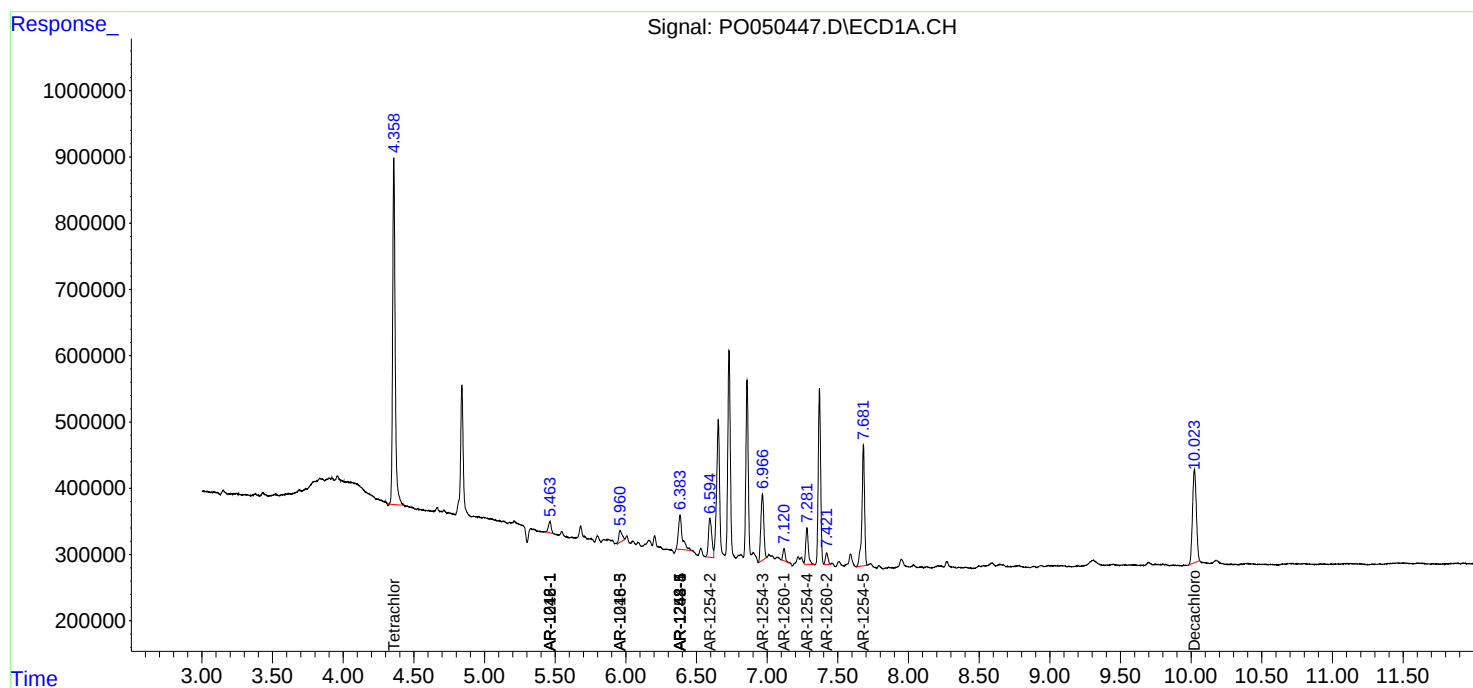
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

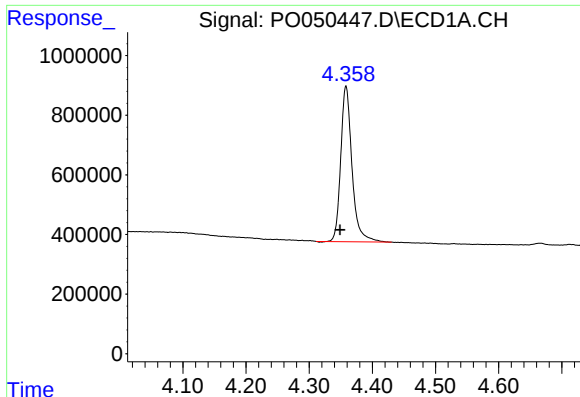
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102318\
Data File : PO050447.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Oct 2018 2:40
Operator : SM/SJ
Sample : J5610-08
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 06:02:06 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

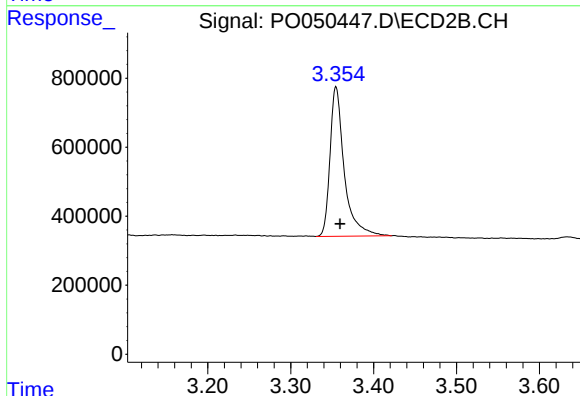




#1 Tetrachloro-m-xylene

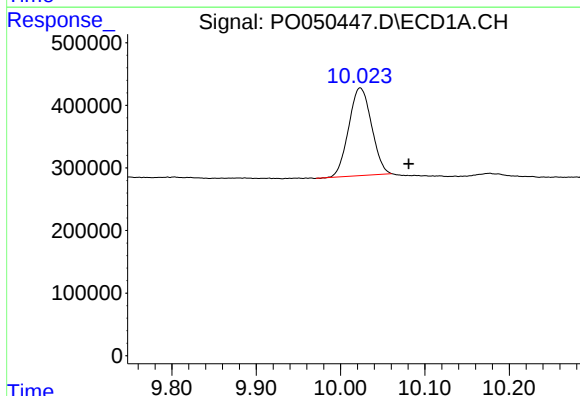
R.T.: 4.358 min
Delta R.T.: 0.009 min
Response: 6482797
Conc: 21.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



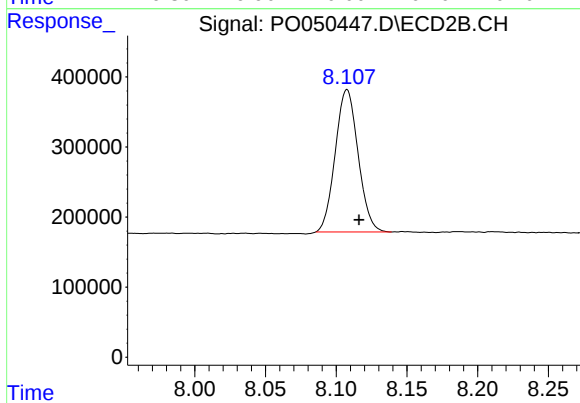
#1 Tetrachloro-m-xylene

R.T.: 3.355 min
Delta R.T.: -0.005 min
Response: 5161848
Conc: 26.26 ng/ml



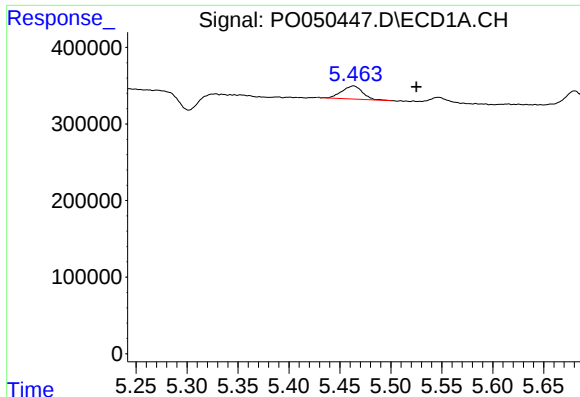
#2 Decachlorobiphenyl

R.T.: 10.023 min
Delta R.T.: -0.057 min
Response: 2631848
Conc: 12.13 ng/ml



#2 Decachlorobiphenyl

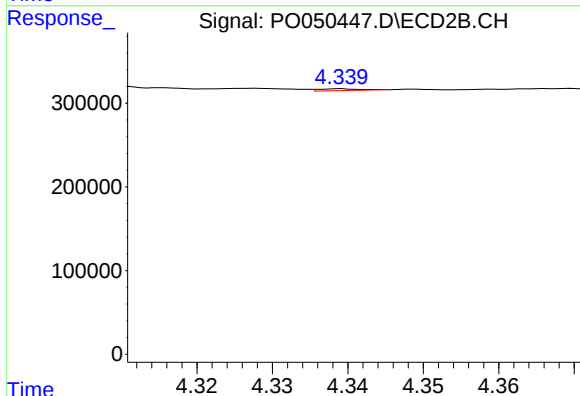
R.T.: 8.108 min
Delta R.T.: -0.008 min
Response: 2286558
Conc: 11.96 ng/ml



#3 AR-1016-1

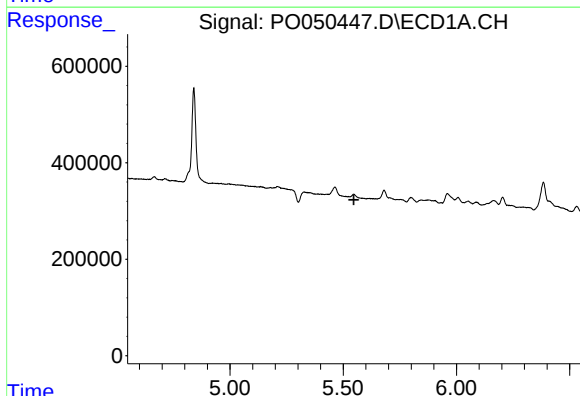
R.T.: 5.463 min
Delta R.T.: -0.062 min
Response: 240521
Conc: 20.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



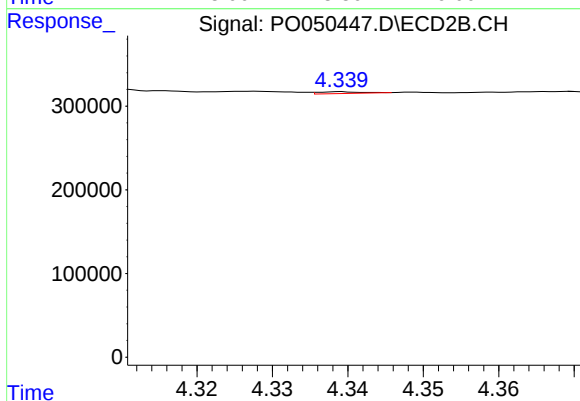
#3 AR-1016-1

R.T.: 4.339 min
Delta R.T.: -0.040 min
Response: 8090
Conc: 1.05 ng/ml



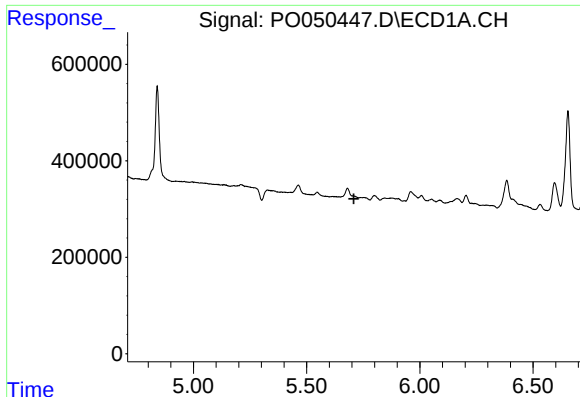
#4 AR-1016-2

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



#4 AR-1016-2

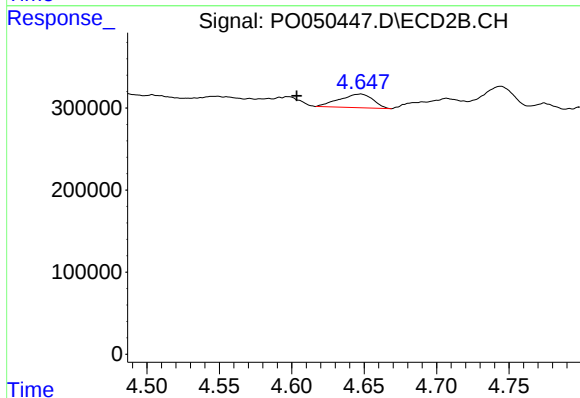
R.T.: 4.339 min
Delta R.T.: -0.056 min
Response: 8090
Conc: 0.60 ng/ml



#6 AR-1016-4

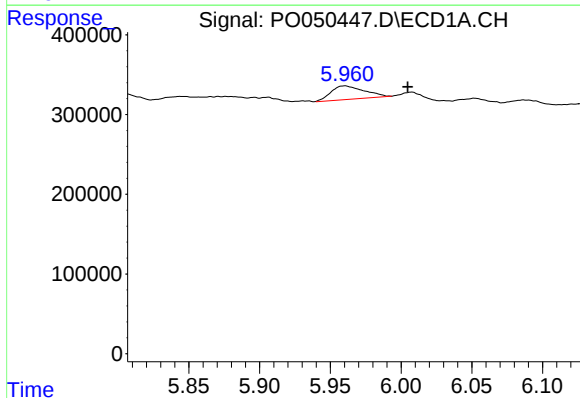
R.T.: 0.000 min
Exp R.T.: 5.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



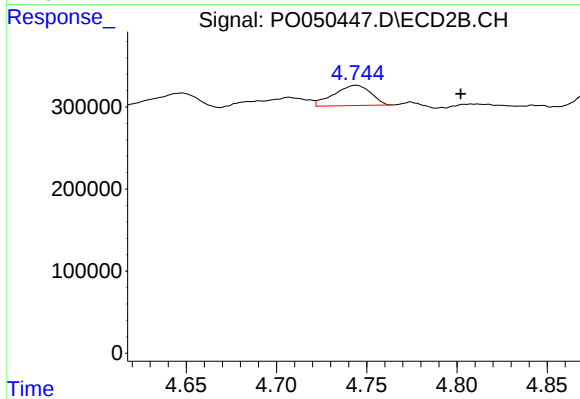
#6 AR-1016-4

R.T.: 4.648 min
Delta R.T.: 0.044 min
Response: 268631
Conc: 50.71 ng/ml



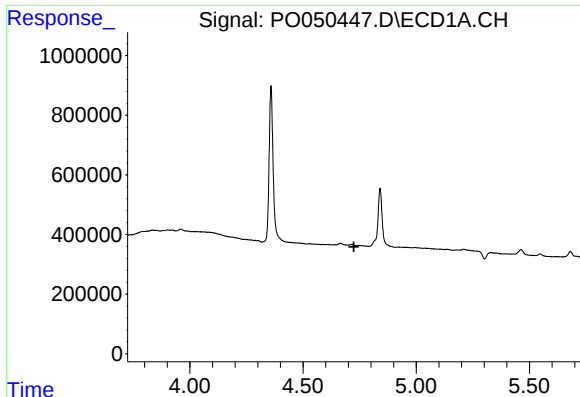
#7 AR-1016-5

R.T.: 5.960 min
Delta R.T.: -0.044 min
Response: 278247
Conc: 32.61 ng/ml



#7 AR-1016-5

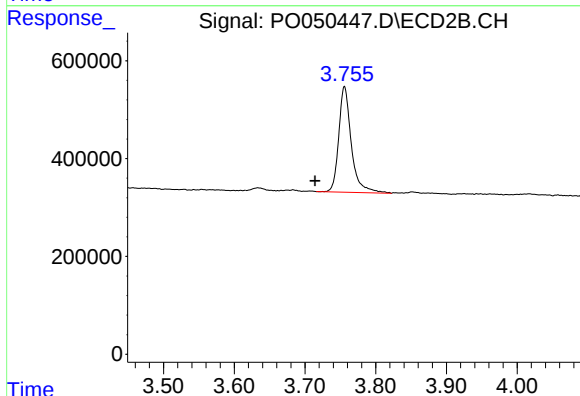
R.T.: 4.744 min
Delta R.T.: -0.058 min
Response: 351381
Conc: 50.74 ng/ml



#10 AR-1221-3

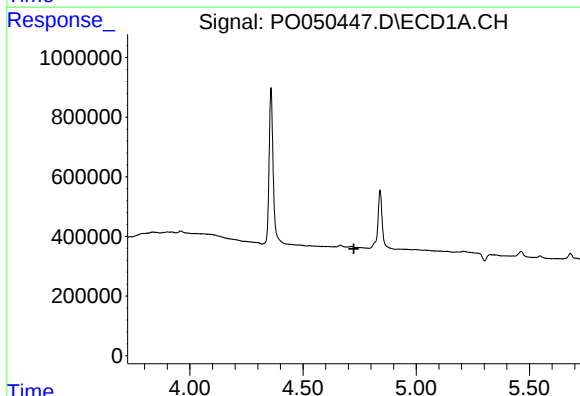
R.T.: 0.000 min
Exp R.T.: 4.725 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



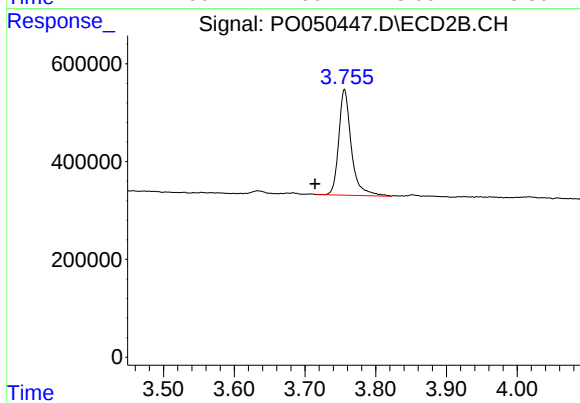
#10 AR-1221-3

R.T.: 3.756 min
Delta R.T.: 0.041 min
Response: 2667532
Conc: 508.44 ng/ml



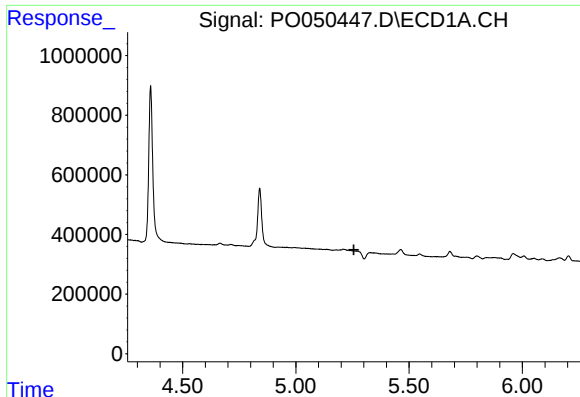
#11 AR-1232-1

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



#11 AR-1232-1

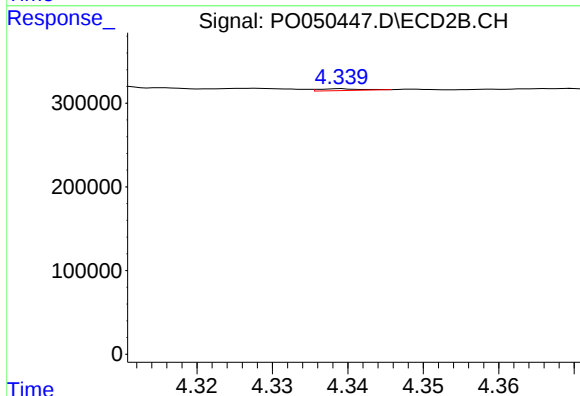
R.T.: 3.756 min
Delta R.T.: 0.042 min
Response: 2667532
Conc: 690.20 ng/ml



#12 AR-1232-2

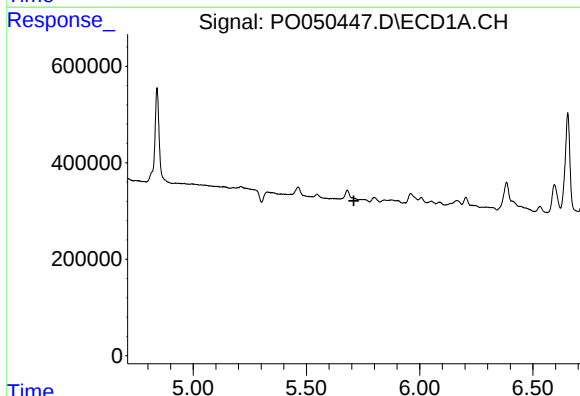
R.T.: 0.000 min
Exp R.T. : 5.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



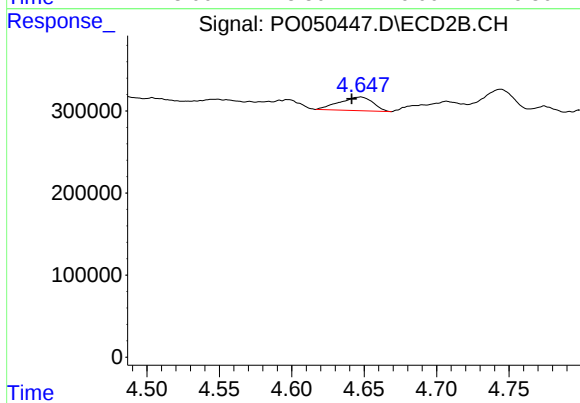
#12 AR-1232-2

R.T.: 4.339 min
Delta R.T.: -0.056 min
Response: 8090
Conc: 1.65 ng/ml



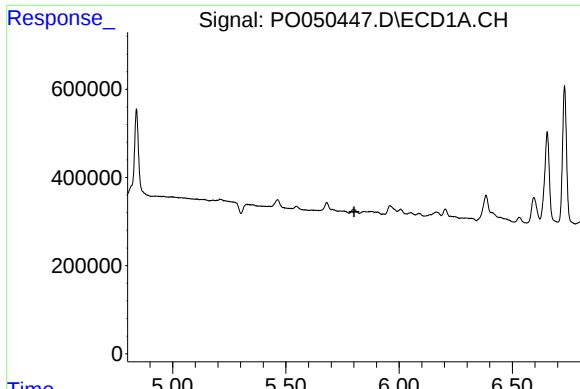
#14 AR-1232-4

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



#14 AR-1232-4

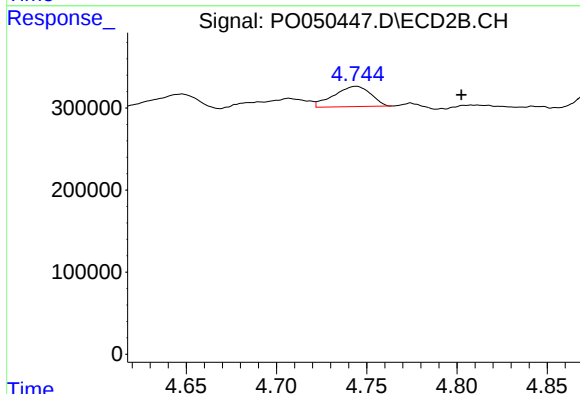
R.T.: 4.648 min
Delta R.T.: 0.006 min
Response: 268631
Conc: 131.10 ng/ml



#15 AR-1232-5

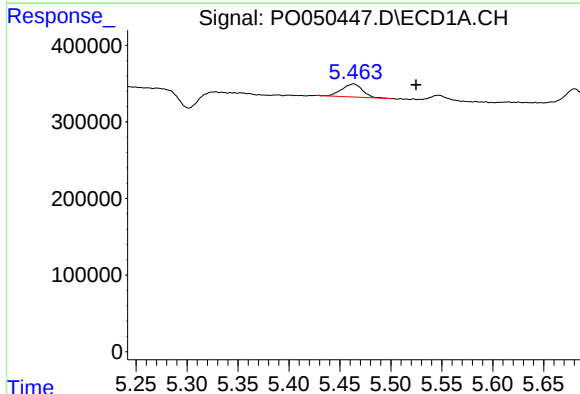
R.T.: 0.000 min
Exp R.T.: 5.801 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



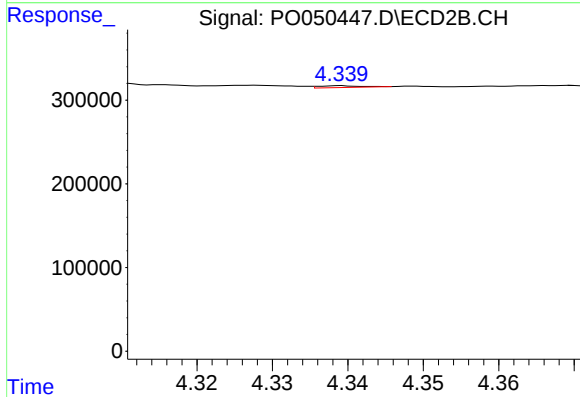
#15 AR-1232-5

R.T.: 4.744 min
Delta R.T.: -0.058 min
Response: 351381
Conc: 159.55 ng/ml



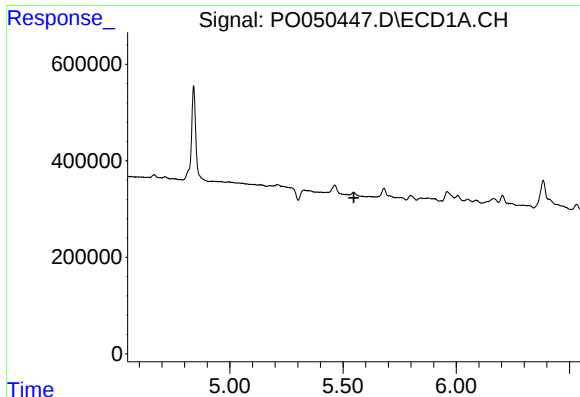
#16 AR-1242-1

R.T.: 5.463 min
Delta R.T.: -0.061 min
Response: 240521
Conc: 31.87 ng/ml



#16 AR-1242-1

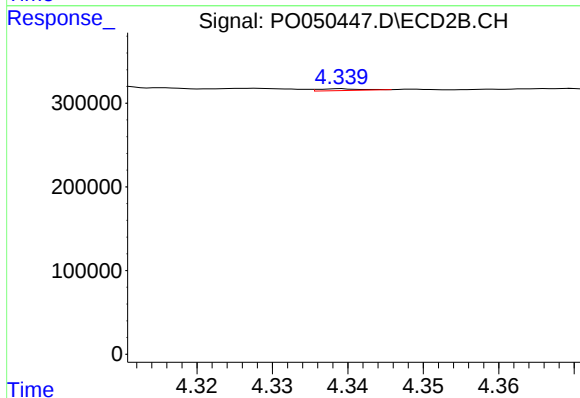
R.T.: 4.339 min
Delta R.T.: -0.040 min
Response: 8090
Conc: 1.66 ng/ml



#17 AR-1242-2

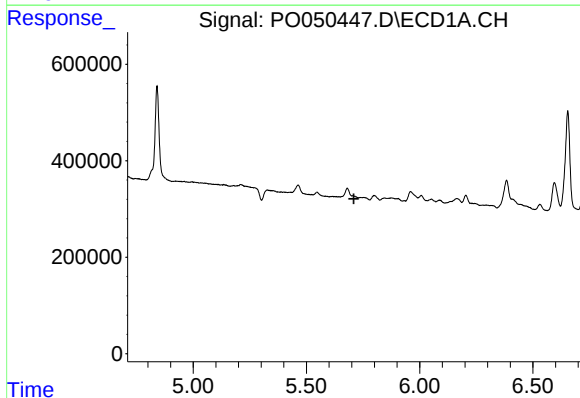
R.T.: 0.000 min
Exp R.T.: 5.548 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



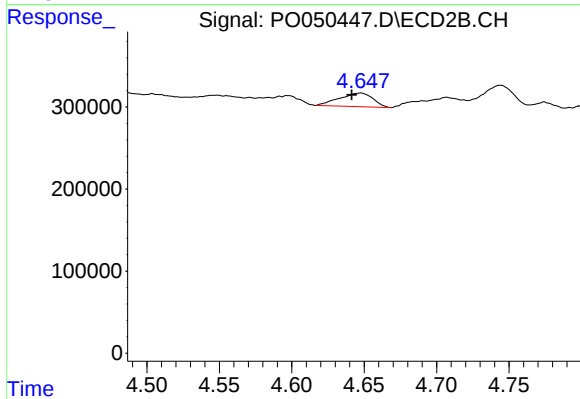
#17 AR-1242-2

R.T.: 4.339 min
Delta R.T.: -0.056 min
Response: 8090
Conc: 0.93 ng/ml



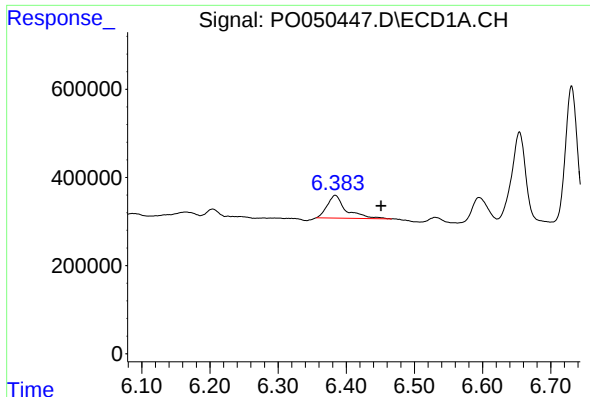
#19 AR-1242-4

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



#19 AR-1242-4

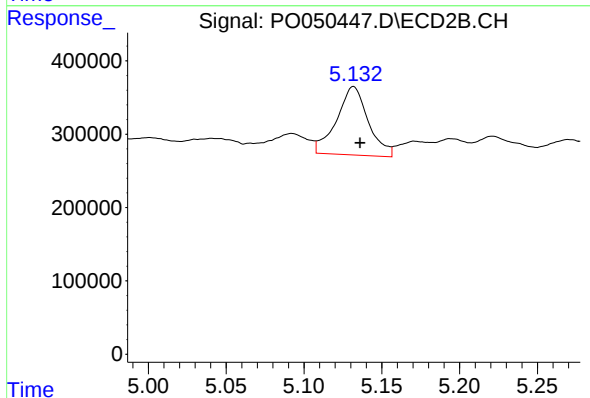
R.T.: 4.648 min
Delta R.T.: 0.006 min
Response: 268631
Conc: 61.49 ng/ml



#20 AR-1242-5

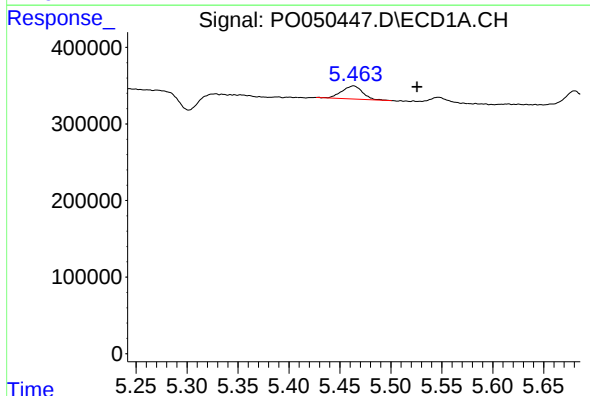
R.T.: 6.384 min
Delta R.T.: -0.067 min
Response: 994446
Conc: 164.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



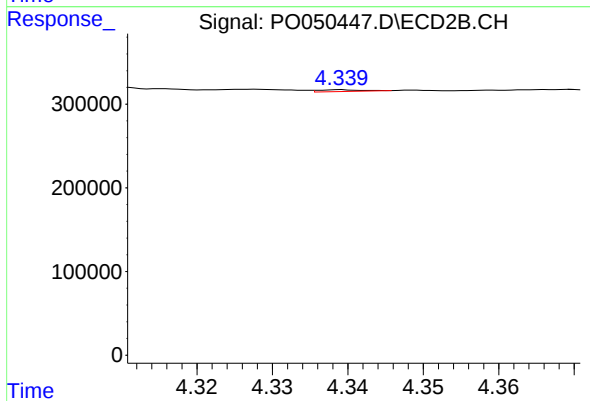
#20 AR-1242-5

R.T.: 5.132 min
Delta R.T.: -0.004 min
Response: 1323576
Conc: 237.25 ng/ml



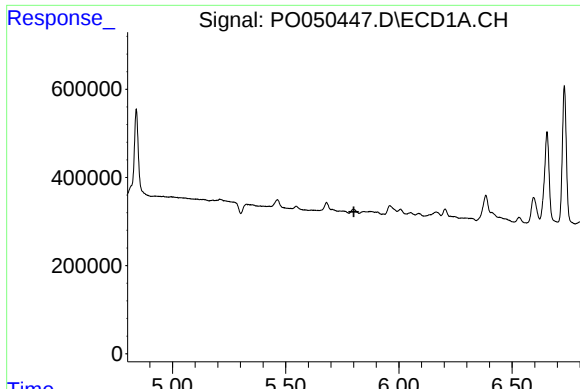
#21 AR-1248-1

R.T.: 5.463 min
Delta R.T.: -0.062 min
Response: 240521
Conc: 37.94 ng/ml



#21 AR-1248-1

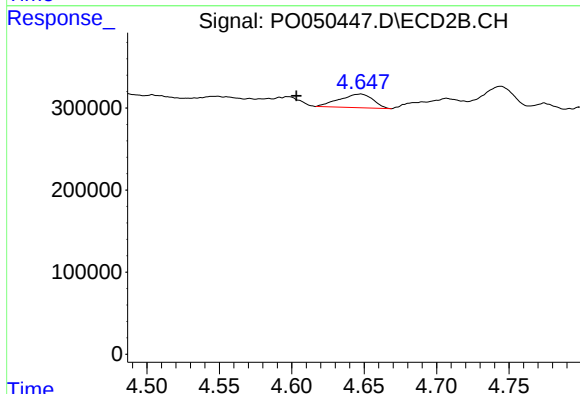
R.T.: 4.339 min
Delta R.T.: -0.040 min
Response: 8090
Conc: 1.86 ng/ml



#22 AR-1248-2

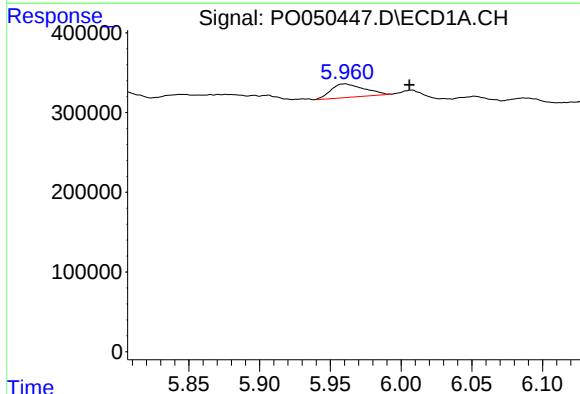
R.T.: 0.000 min
Exp R.T.: 5.801 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



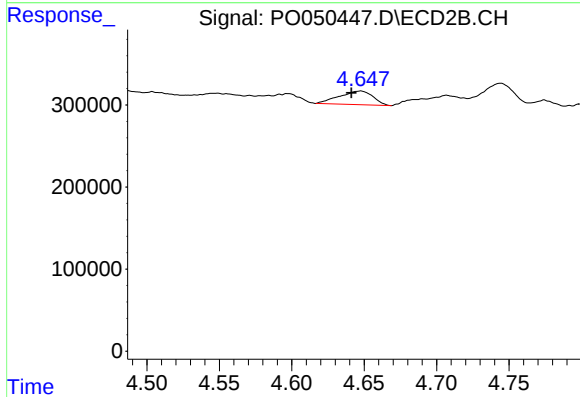
#22 AR-1248-2

R.T.: 4.648 min
Delta R.T.: 0.044 min
Response: 268631
Conc: 40.73 ng/ml



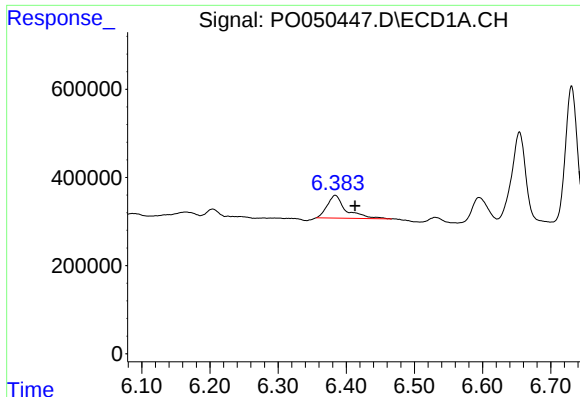
#23 AR-1248-3

R.T.: 5.960 min
Delta R.T.: -0.045 min
Response: 278247
Conc: 26.96 ng/ml



#23 AR-1248-3

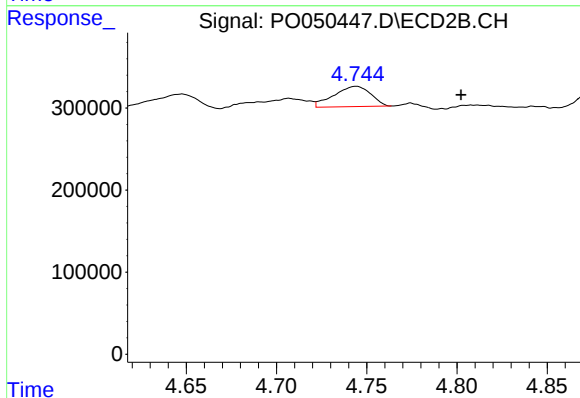
R.T.: 4.648 min
Delta R.T.: 0.006 min
Response: 268631
Conc: 40.42 ng/ml



#24 AR-1248-4

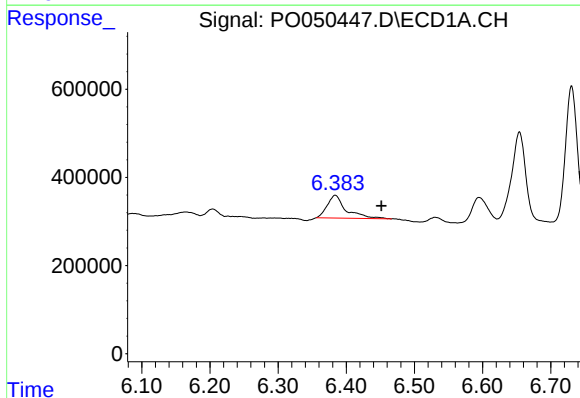
R.T.: 6.384 min
Delta R.T.: -0.029 min
Response: 994446
Conc: 88.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



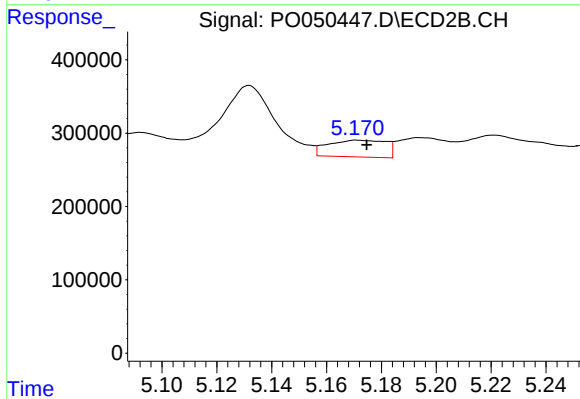
#24 AR-1248-4

R.T.: 4.744 min
Delta R.T.: -0.058 min
Response: 351381
Conc: 43.03 ng/ml



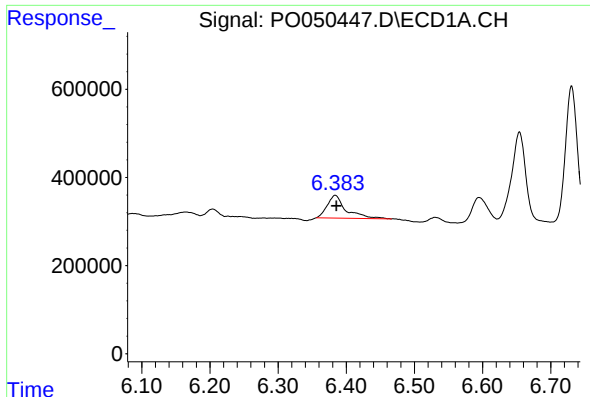
#25 AR-1248-5

R.T.: 6.384 min
Delta R.T.: -0.067 min
Response: 994446
Conc: 89.77 ng/ml



#25 AR-1248-5

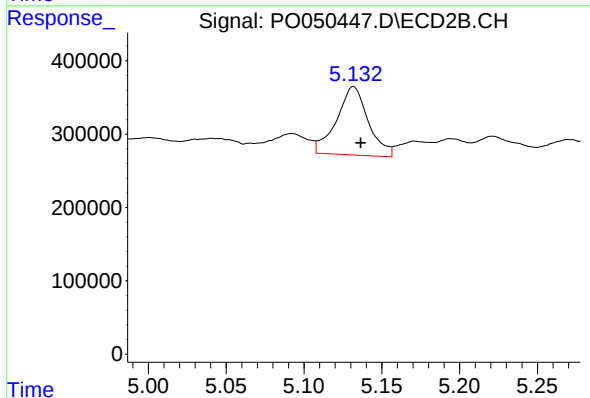
R.T.: 5.171 min
Delta R.T.: -0.004 min
Response: 335939
Conc: 42.48 ng/ml



#26 AR-1254-1

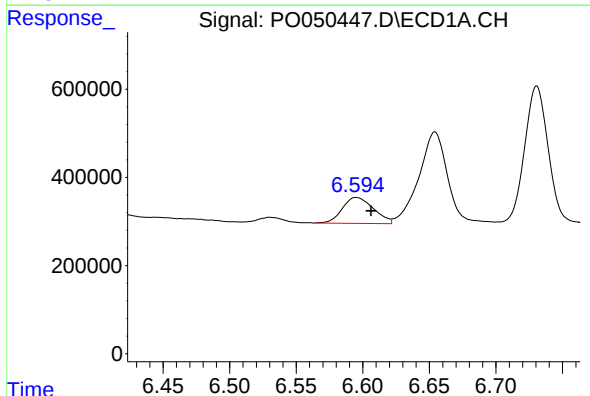
R.T.: 6.384 min
Delta R.T.: -0.002 min
Response: 994446
Conc: 76.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



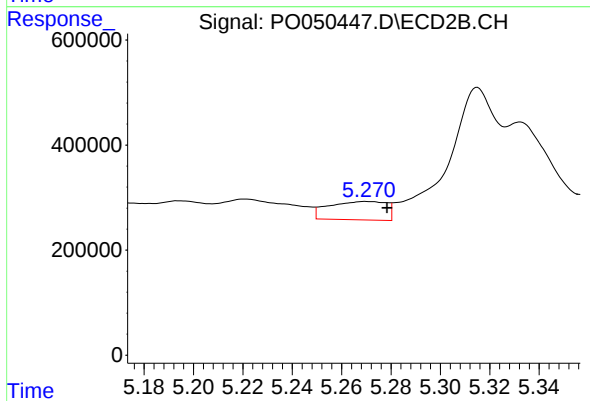
#26 AR-1254-1

R.T.: 5.132 min
Delta R.T.: -0.005 min
Response: 1323576
Conc: 91.30 ng/ml



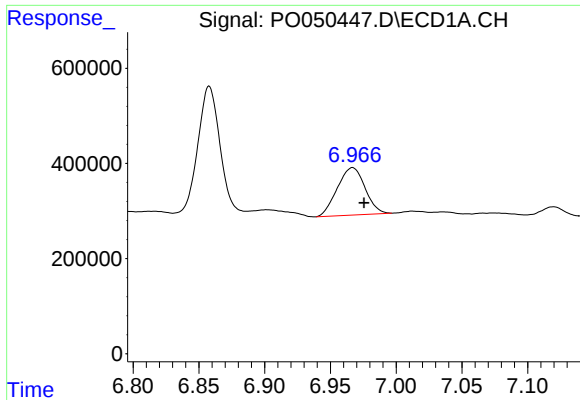
#27 AR-1254-2

R.T.: 6.595 min
Delta R.T.: -0.011 min
Response: 958095
Conc: 46.99 ng/ml



#27 AR-1254-2

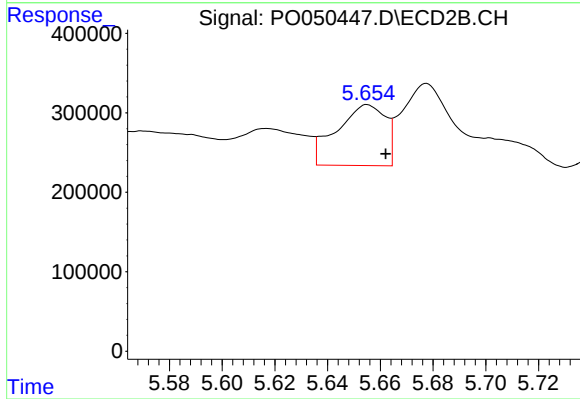
R.T.: 5.270 min
Delta R.T.: -0.009 min
Response: 568329
Conc: 44.73 ng/ml



#28 AR-1254-3

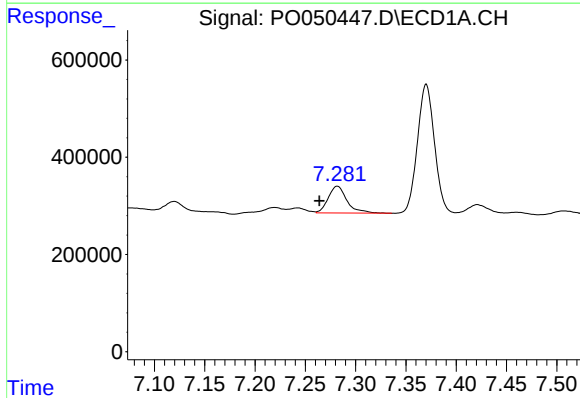
R.T.: 6.967 min
Delta R.T.: -0.009 min
Response: 1466136
Conc: 67.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



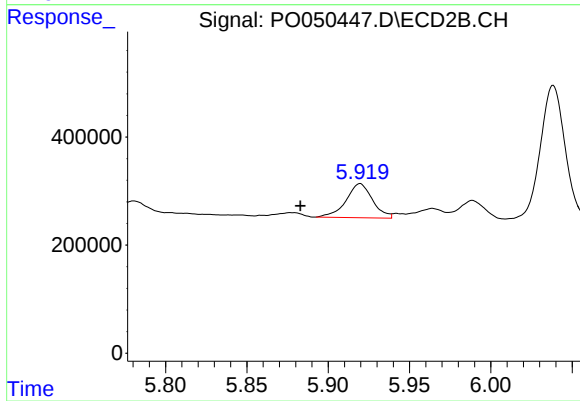
#28 AR-1254-3

R.T.: 5.655 min
Delta R.T.: -0.007 min
Response: 984162
Conc: 48.03 ng/ml



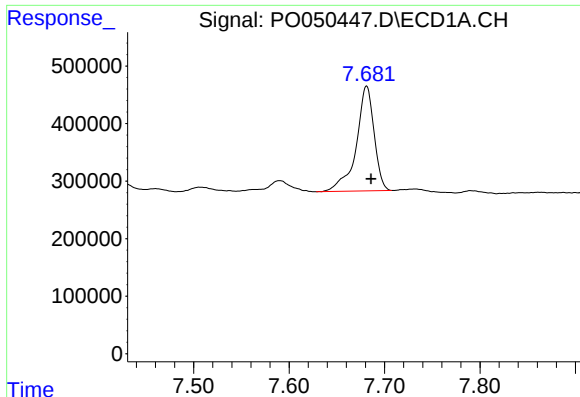
#29 AR-1254-4

R.T.: 7.282 min
Delta R.T.: 0.018 min
Response: 716865
Conc: 49.56 ng/ml



#29 AR-1254-4

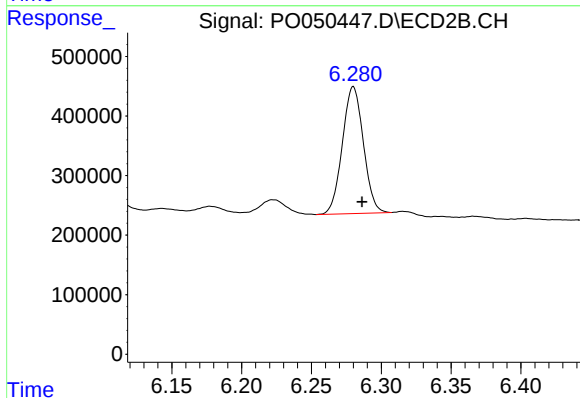
R.T.: 5.920 min
Delta R.T.: 0.037 min
Response: 715199
Conc: 61.41 ng/ml



#30 AR-1254-5

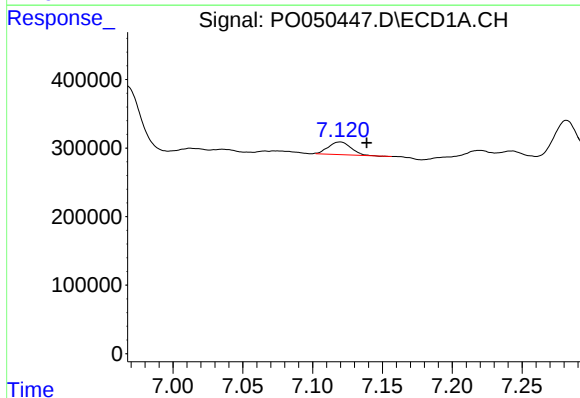
R.T.: 7.681 min
Delta R.T.: -0.005 min
Response: 2374974
Conc: 152.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



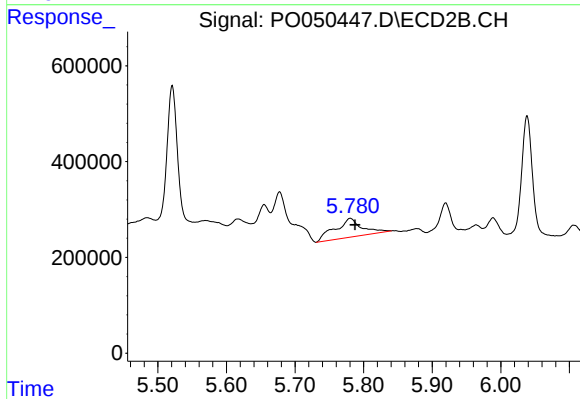
#30 AR-1254-5

R.T.: 6.280 min
Delta R.T.: -0.006 min
Response: 2234570
Conc: 127.93 ng/ml



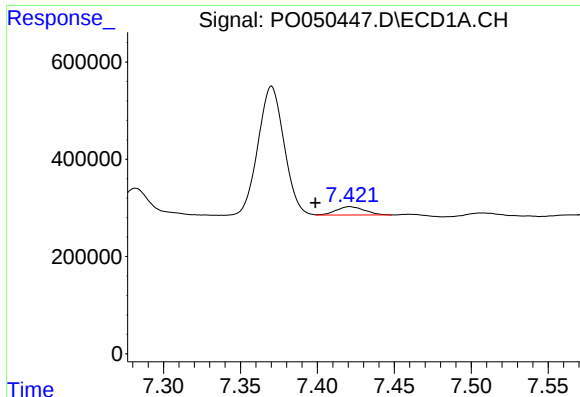
#31 AR-1260-1

R.T.: 7.120 min
Delta R.T.: -0.019 min
Response: 206255
Conc: 12.11 ng/ml



#31 AR-1260-1

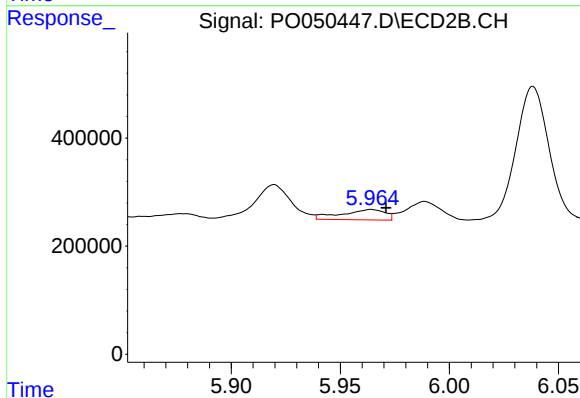
R.T.: 5.781 min
Delta R.T.: -0.007 min
Response: 1072049
Conc: 70.76 ng/ml



#32 AR-1260-2

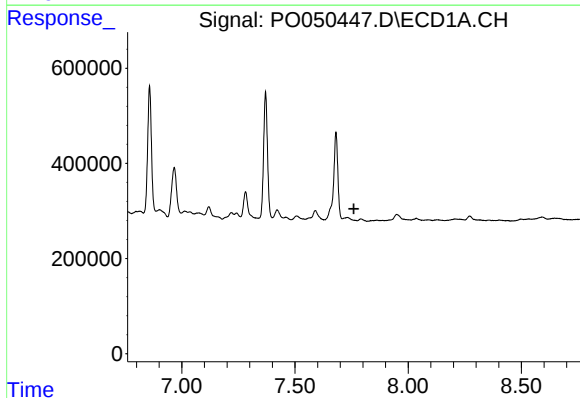
R.T.: 7.421 min
Delta R.T.: 0.022 min
Response: 221900
Conc: 11.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



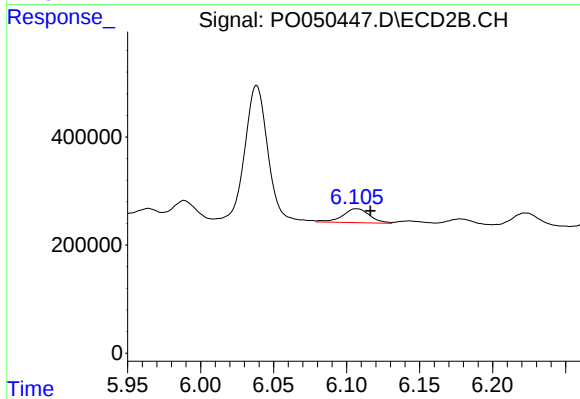
#32 AR-1260-2

R.T.: 5.964 min
Delta R.T.: -0.007 min
Response: 268174
Conc: 14.50 ng/ml



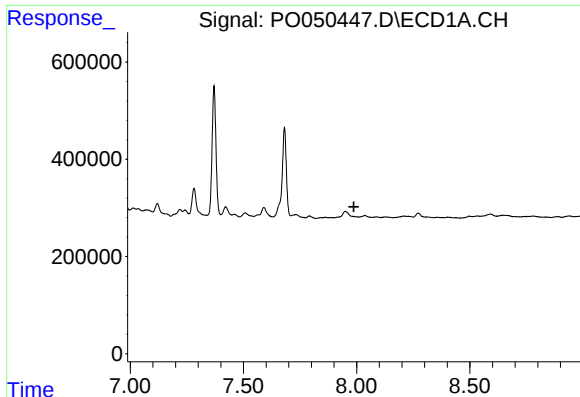
#33 AR-1260-3

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



#33 AR-1260-3

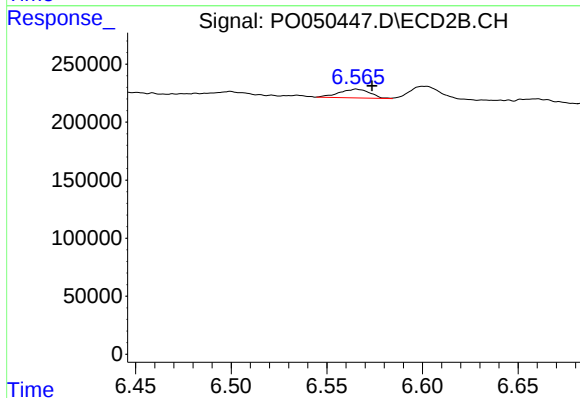
R.T.: 6.106 min
Delta R.T.: -0.010 min
Response: 334030
Conc: 19.52 ng/ml



#34 AR-1260-4

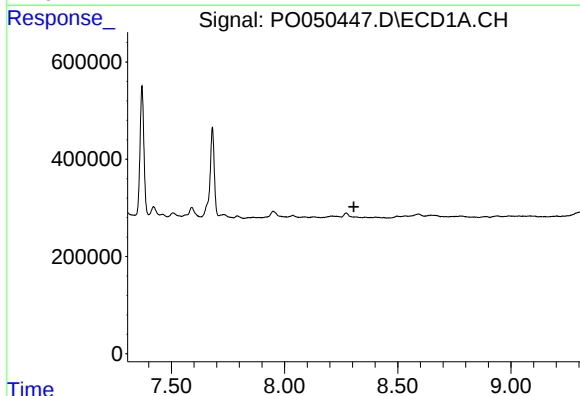
R.T.: 0.000 min
Exp R.T.: 7.988 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



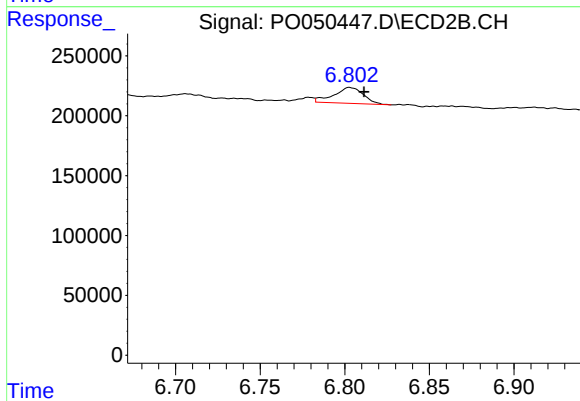
#34 AR-1260-4

R.T.: 6.565 min
Delta R.T.: -0.008 min
Response: 84608
Conc: 6.24 ng/ml



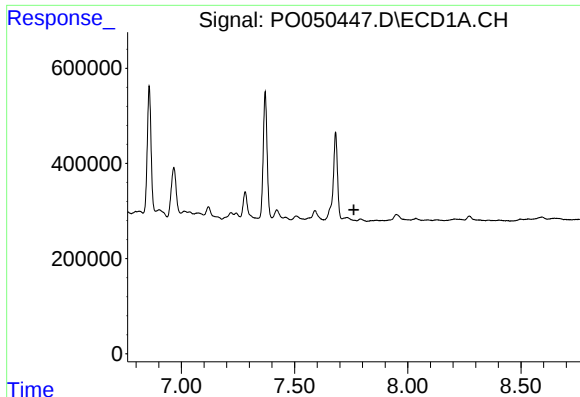
#35 AR-1260-5

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



#35 AR-1260-5

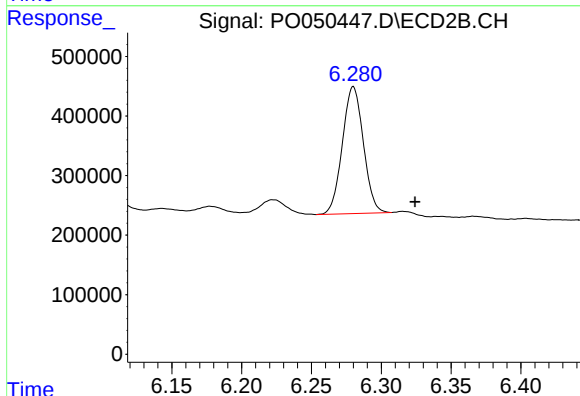
R.T.: 6.803 min
Delta R.T.: -0.009 min
Response: 163275
Conc: 5.34 ng/ml



#36 AR-1262-1

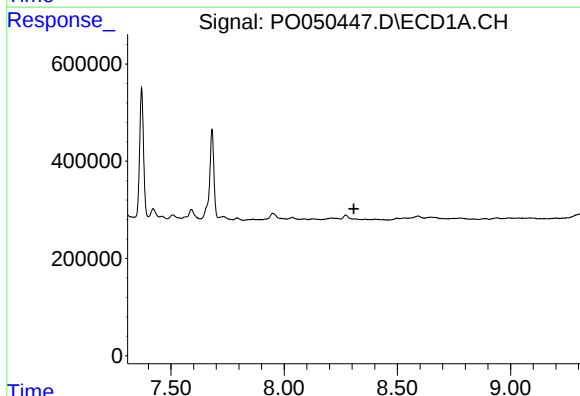
R.T.: 0.000 min
Exp R.T. : 7.762 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



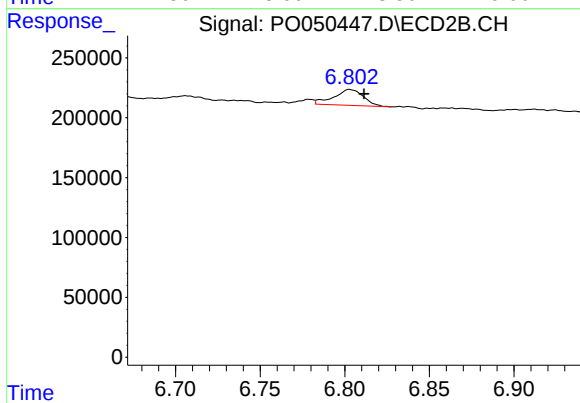
#36 AR-1262-1

R.T.: 6.280 min
Delta R.T.: -0.044 min
Response: 2234570
Conc: 141.43 ng/ml



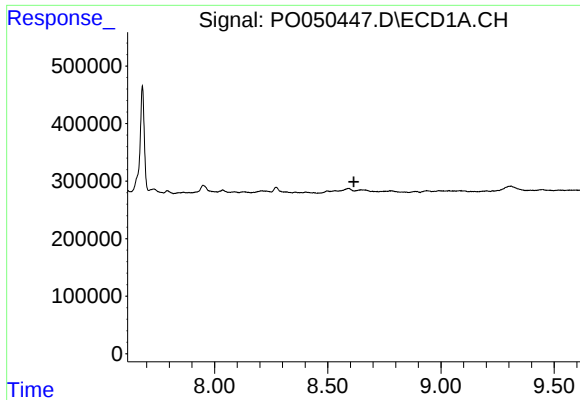
#37 AR-1262-2

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



#37 AR-1262-2

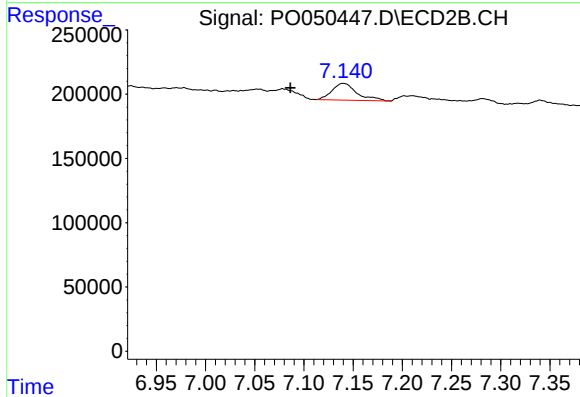
R.T.: 6.803 min
Delta R.T.: -0.009 min
Response: 163275
Conc: 6.38 ng/ml



#38 AR-1262-3

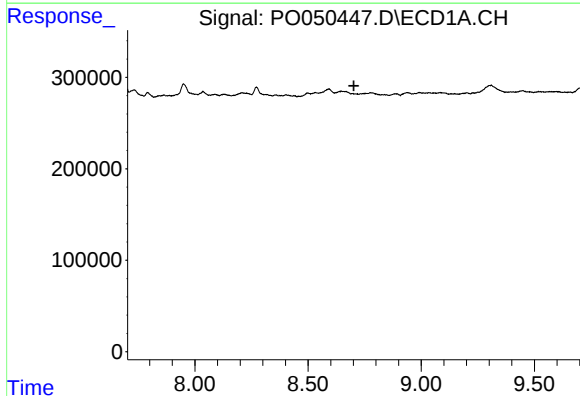
R.T.: 0.000 min
Exp R.T. : 8.615 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



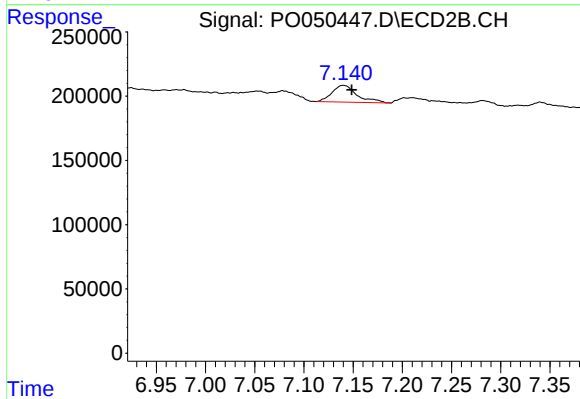
#38 AR-1262-3

R.T.: 7.140 min
Delta R.T.: 0.054 min
Response: 228115
Conc: 22.32 ng/ml



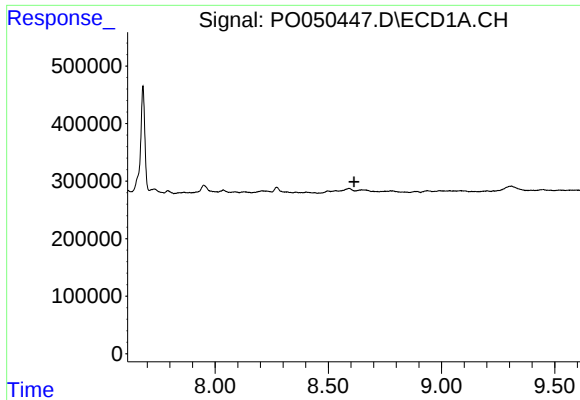
#39 AR-1262-4

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



#39 AR-1262-4

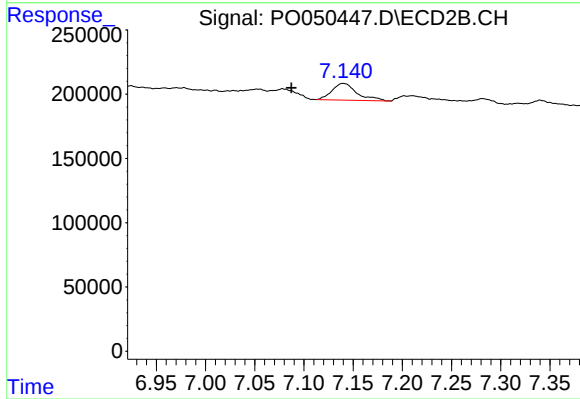
R.T.: 7.140 min
Delta R.T.: -0.009 min
Response: 228115
Conc: 12.16 ng/ml



#41 AR-1268-1

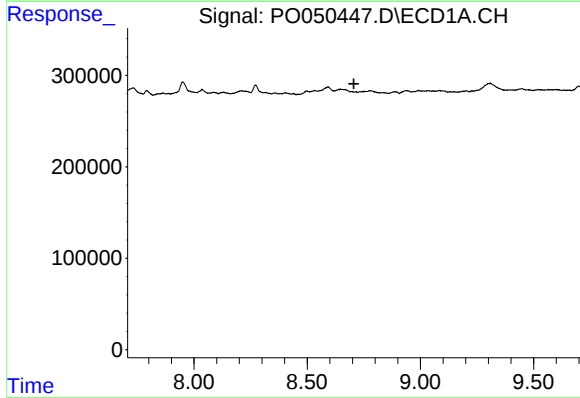
R.T.: 0.000 min
Exp R.T. : 8.613 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



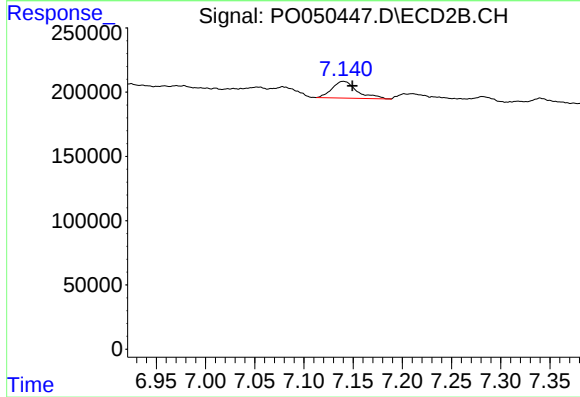
#41 AR-1268-1

R.T.: 7.140 min
Delta R.T.: 0.053 min
Response: 228115
Conc: 6.77 ng/ml



#42 AR-1268-2

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



#42 AR-1268-2

R.T.: 7.140 min
Delta R.T.: -0.009 min
Response: 228115
Conc: 7.28 ng/ml