

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102318\
 Data File : PO050445.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Oct 2018 2:03
 Operator : SM/SJ
 Sample : J5610-06
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 06:00:14 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...	4.360	3.355	5639957	4657581	18.901	23.691 #
2)	SA Decachlor...	10.024	8.108	2925593	2506105	13.483	13.111
Target Compounds							
3)	L1 AR-1016-1	5.465	4.344	489170	23094	41.466	2.988 #
4)	L1 AR-1016-2	0.000	4.344	0	23094	N.D.	1.712 #
6)	L1 AR-1016-4	0.000	4.648	0	365667	N.D.	69.030 #
7)	L1 AR-1016-5	6.007	4.810	220542	57915	25.850	8.363 #
10)	L2 AR-1221-3	0.000	3.746	0	887324	N.D.	169.126 #
11)	L3 AR-1232-1	0.000	3.746	0	887324	N.D.	229.588 #
12)	L3 AR-1232-2	0.000	4.344	0	23094	N.D.	4.706 #
14)	L3 AR-1232-4	0.000	4.648	0	365667	N.D.	178.452 #
15)	L3 AR-1232-5	0.000	4.810	0	57915	N.D.	26.298 #
16)	L4 AR-1242-1	5.465	4.344	489170	23094	64.827	4.727 #
17)	L4 AR-1242-2	0.000	4.344	0	23094	N.D.	2.647 #
19)	L4 AR-1242-4	0.000	4.648	0	365667	N.D.	83.699 #
20)	L4 AR-1242-5	6.385	5.132	953960	1446228	157.433	259.233 #
21)	L5 AR-1248-1	5.465	4.344	489170	23094	77.156	5.317 #
22)	L5 AR-1248-2	0.000	4.648	0	365667	N.D.	55.442 #
23)	L5 AR-1248-3	6.007	4.648	220542	365667	21.366	55.022 #
24)	L5 AR-1248-4	6.385	4.810	953960	57915	84.816	7.093 #
25)	L5 AR-1248-5	6.385	5.172	953960	397118	86.117	50.221 #
26)	L6 AR-1254-1	6.385	5.132	953960	1446228	72.919	99.760 #
27)	L6 AR-1254-2	6.597	5.269	1206870	799949	59.196	62.960
28)	L6 AR-1254-3	6.968	5.656	2163700	1229722	100.217	60.017 #
29)	L6 AR-1254-4	7.282	5.877	1354136	76344	93.622	6.556 #
30)	L6 AR-1254-5	7.682	6.281	1902830	1826520	121.952	104.567
31)	L7 AR-1260-1	7.120	5.782	290201	1229883	17.038	81.182 #
32)	L7 AR-1260-2	7.422	5.965	275870	349685	13.950	18.903 #
33)	L7 AR-1260-3	0.000	6.108	0	379484	N.D.	22.172 #
34)	L7 AR-1260-4	7.952	6.566	333216	119545	20.579	8.818 #
35)	L7 AR-1260-5	8.272	6.805	239025	326435	7.868	10.682 #
36)	L8 AR-1262-1	0.000	6.318	0	170334	N.D.	10.781 #
37)	L8 AR-1262-2	8.272	6.805	239025	326435	9.584	12.748 #
38)	L8 AR-1262-3	0.000	7.140	0	428137	N.D.	41.895 #
39)	L8 AR-1262-4	0.000	7.140	0	428137	N.D.	22.821 #
40)	L8 AR-1262-5	0.000	7.625	0	77347	N.D.	9.849 #
41)	L9 AR-1268-1	0.000	7.140	0	428137	N.D.	12.704 #
42)	L9 AR-1268-2	0.000	7.140	0	428137	N.D.	13.671 #
44)	L9 AR-1268-4	0.000	7.625	0	77347	N.D.	7.929 #
45)	L9 AR-1268-5	0.000	7.891	0	106890	N.D.	1.410 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102318\
Data File : PO050445.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Oct 2018 2:03
Operator : SM/SJ
Sample : J5610-06
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 06:00:14 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

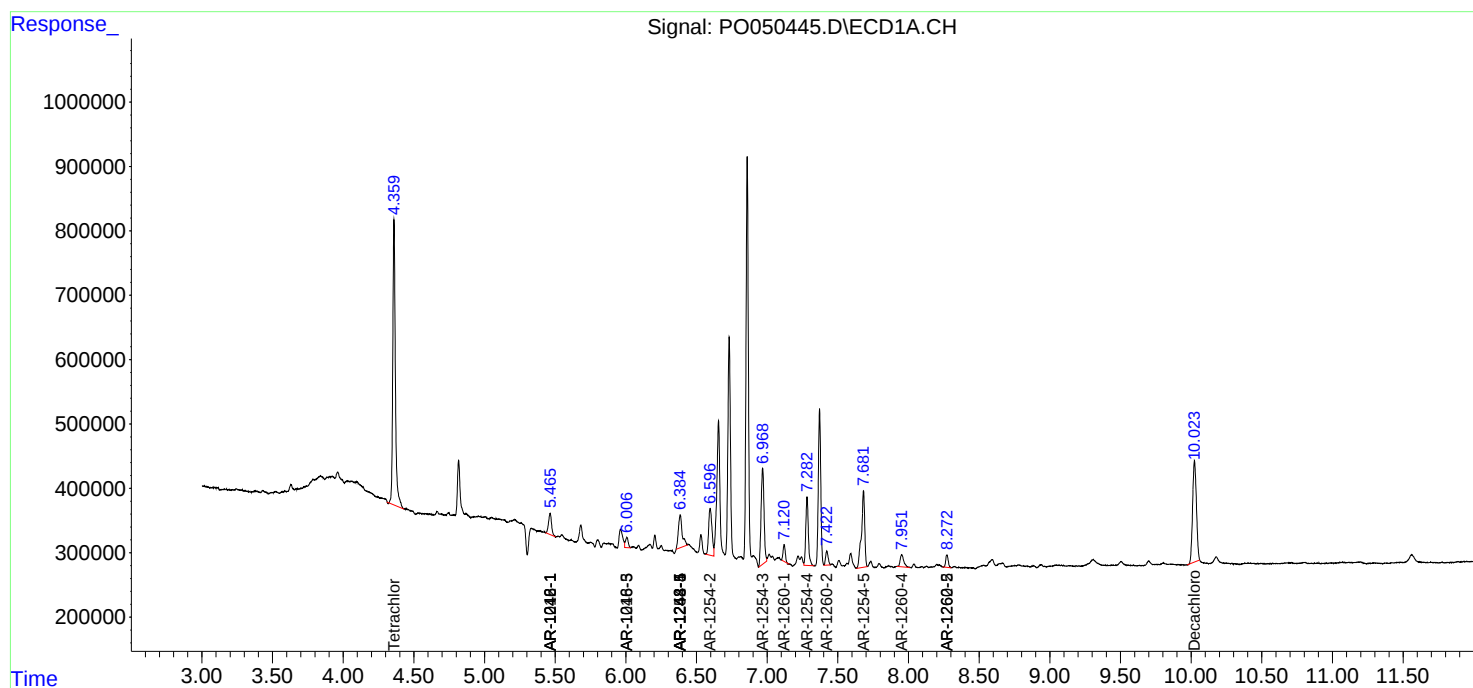
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

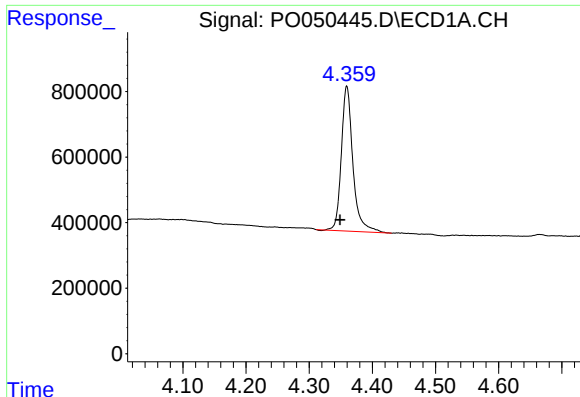
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102318\
Data File : P0050445.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Oct 2018 2:03
Operator : SM/SJ
Sample : J5610-06
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 06:00:14 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

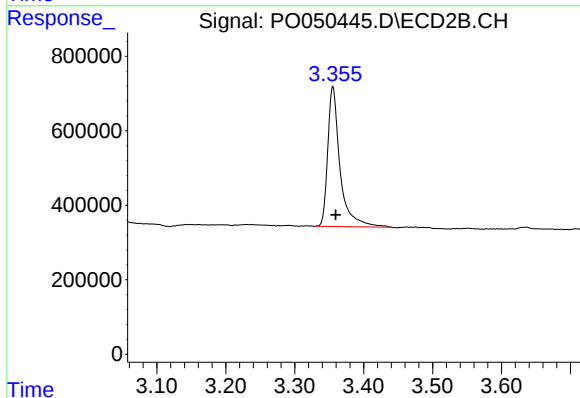




#1 Tetrachloro-m-xylene

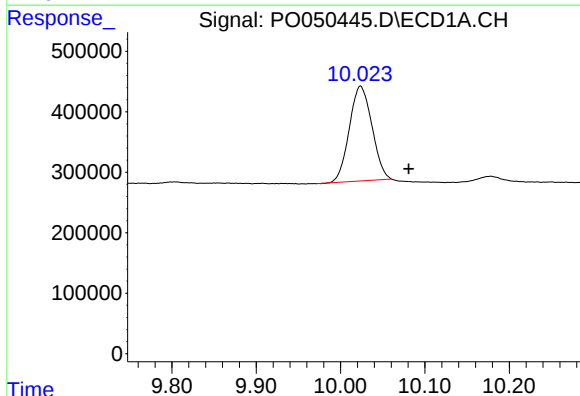
R.T.: 4.360 min
Delta R.T.: 0.011 min
Response: 5639957
Conc: 18.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



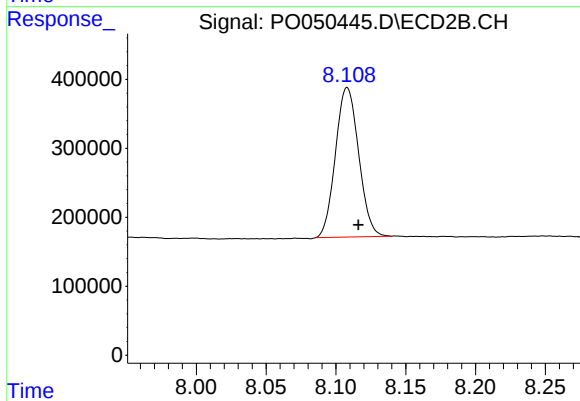
#1 Tetrachloro-m-xylene

R.T.: 3.355 min
Delta R.T.: -0.004 min
Response: 4657581
Conc: 23.69 ng/ml



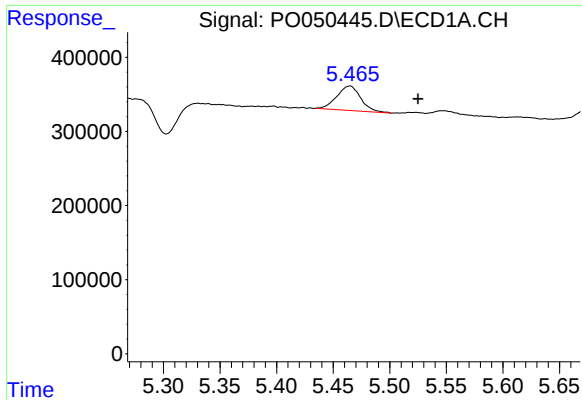
#2 Decachlorobiphenyl

R.T.: 10.024 min
Delta R.T.: -0.057 min
Response: 2925593
Conc: 13.48 ng/ml



#2 Decachlorobiphenyl

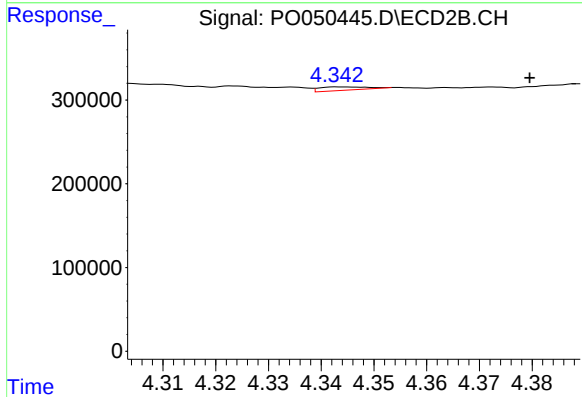
R.T.: 8.108 min
Delta R.T.: -0.008 min
Response: 2506105
Conc: 13.11 ng/ml



#3 AR-1016-1

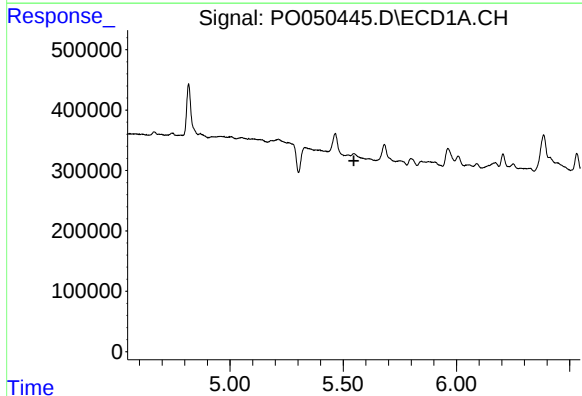
R.T.: 5.465 min
Delta R.T.: -0.060 min
Response: 489170
Conc: 41.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



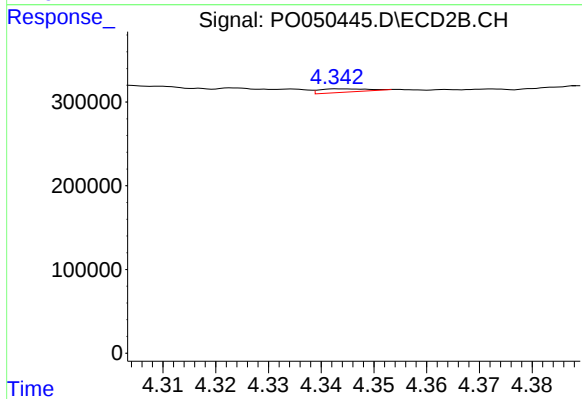
#3 AR-1016-1

R.T.: 4.344 min
Delta R.T.: -0.036 min
Response: 23094
Conc: 2.99 ng/ml



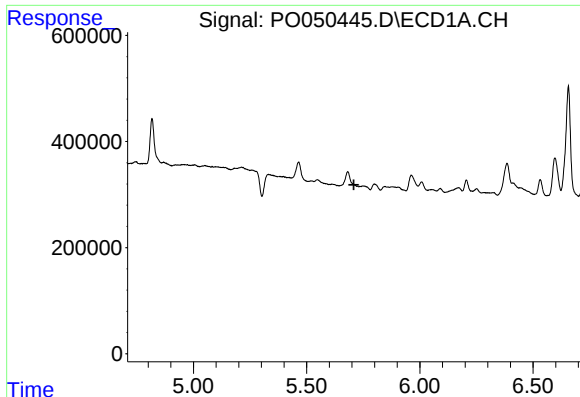
#4 AR-1016-2

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



#4 AR-1016-2

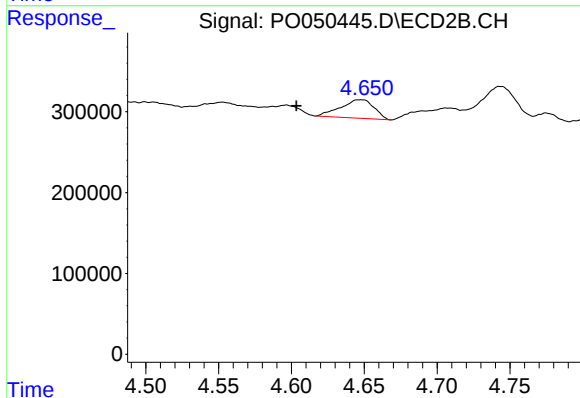
R.T.: 4.344 min
Delta R.T.: -0.052 min
Response: 23094
Conc: 1.71 ng/ml



#6 AR-1016-4

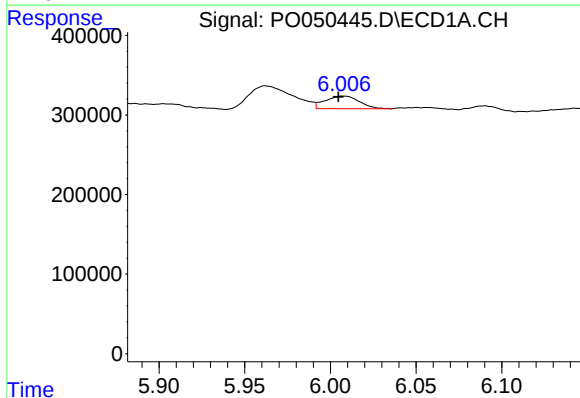
R.T.: 0.000 min
Exp R.T.: 5.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



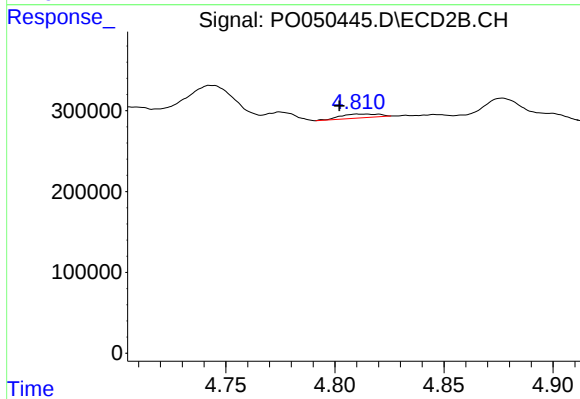
#6 AR-1016-4

R.T.: 4.648 min
Delta R.T.: 0.044 min
Response: 365667
Conc: 69.03 ng/ml



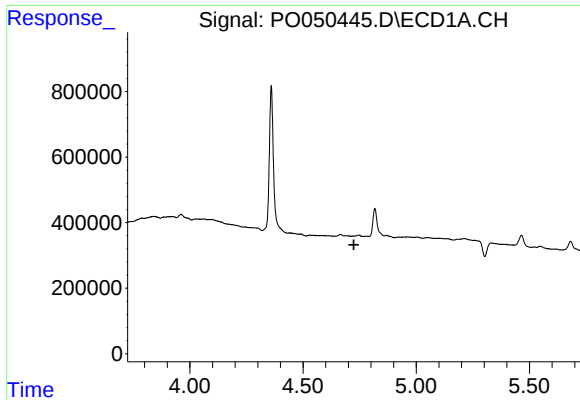
#7 AR-1016-5

R.T.: 6.007 min
Delta R.T.: 0.002 min
Response: 220542
Conc: 25.85 ng/ml



#7 AR-1016-5

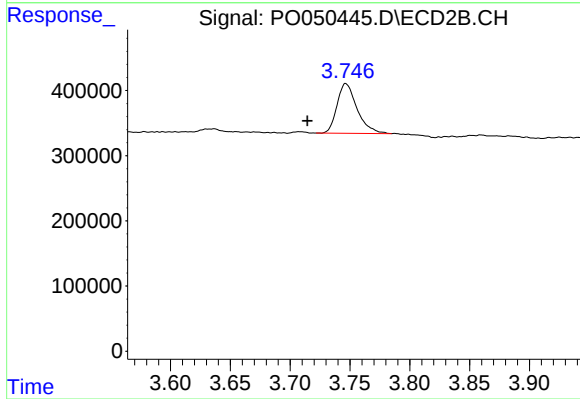
R.T.: 4.810 min
Delta R.T.: 0.008 min
Response: 57915
Conc: 8.36 ng/ml



#10 AR-1221-3

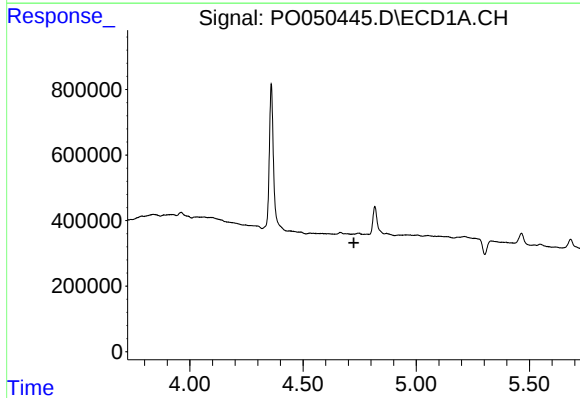
R.T.: 0.000 min
Exp R.T. : 4.725 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



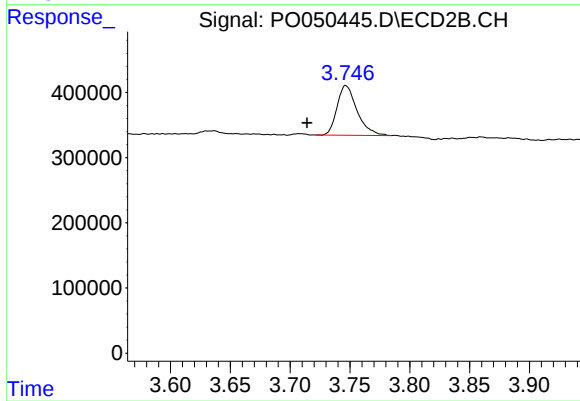
#10 AR-1221-3

R.T.: 3.746 min
Delta R.T.: 0.032 min
Response: 887324
Conc: 169.13 ng/ml



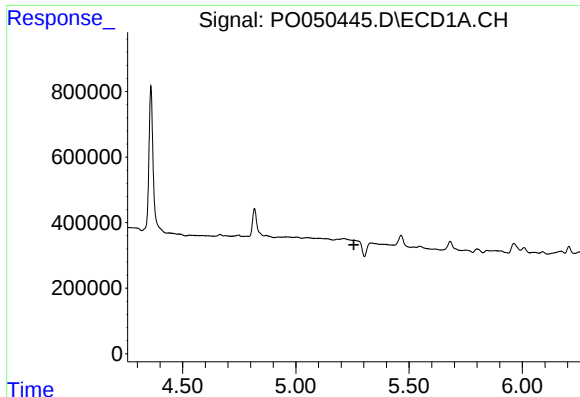
#11 AR-1232-1

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



#11 AR-1232-1

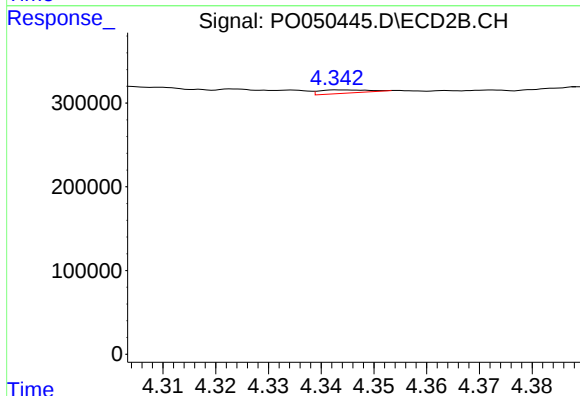
R.T.: 3.746 min
Delta R.T.: 0.032 min
Response: 887324
Conc: 229.59 ng/ml



#12 AR-1232-2

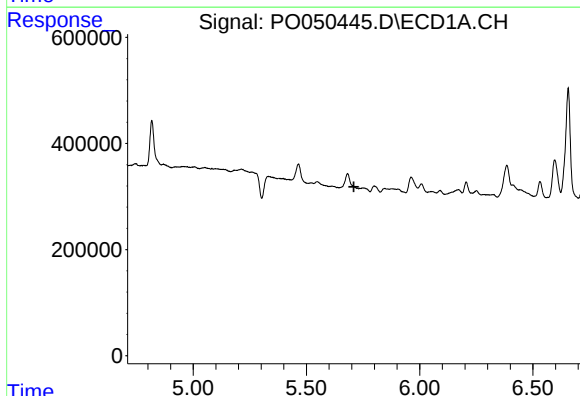
R.T.: 0.000 min
Exp R.T.: 5.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



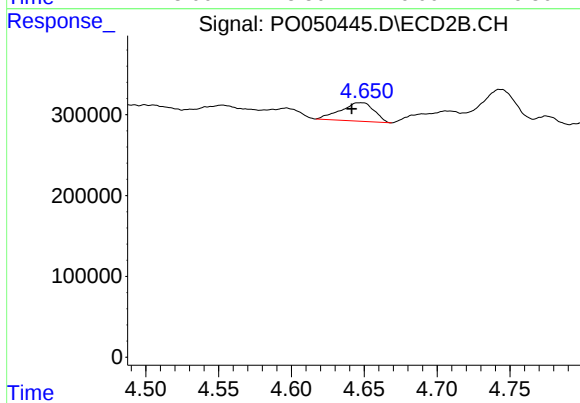
#12 AR-1232-2

R.T.: 4.344 min
Delta R.T.: -0.052 min
Response: 23094
Conc: 4.71 ng/ml



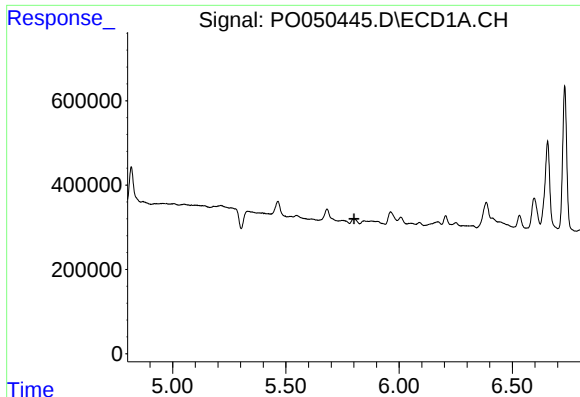
#14 AR-1232-4

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



#14 AR-1232-4

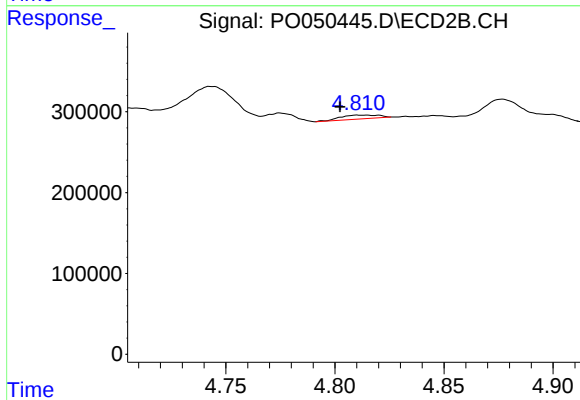
R.T.: 4.648 min
Delta R.T.: 0.006 min
Response: 365667
Conc: 178.45 ng/ml



#15 AR-1232-5

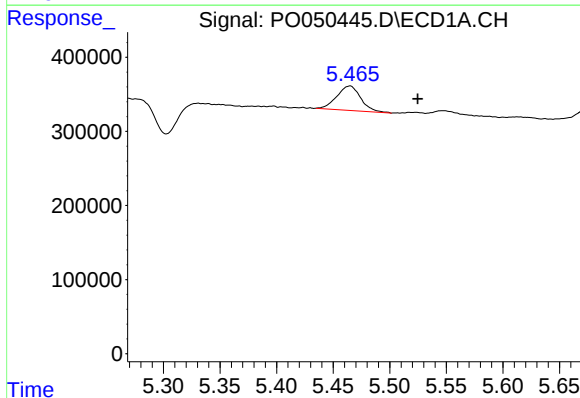
R.T.: 0.000 min
Exp R.T.: 5.801 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



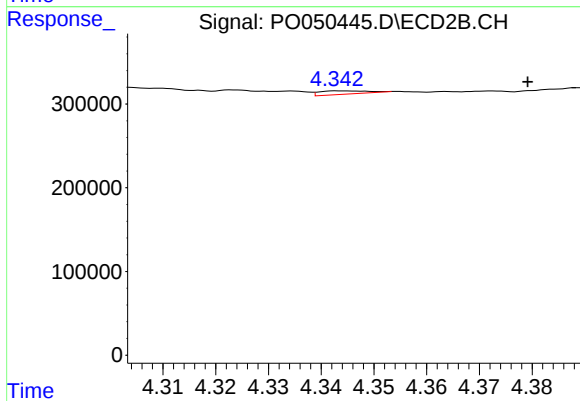
#15 AR-1232-5

R.T.: 4.810 min
Delta R.T.: 0.008 min
Response: 57915
Conc: 26.30 ng/ml



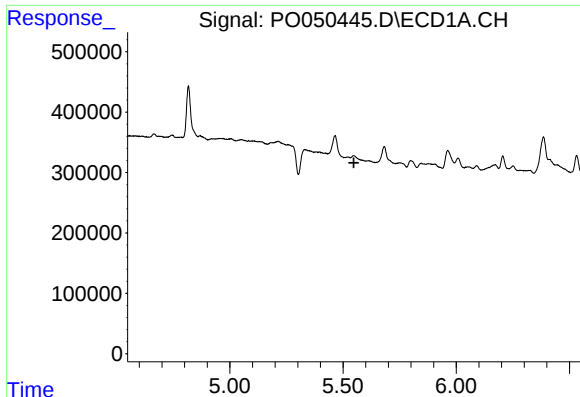
#16 AR-1242-1

R.T.: 5.465 min
Delta R.T.: -0.059 min
Response: 489170
Conc: 64.83 ng/ml



#16 AR-1242-1

R.T.: 4.344 min
Delta R.T.: -0.036 min
Response: 23094
Conc: 4.73 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

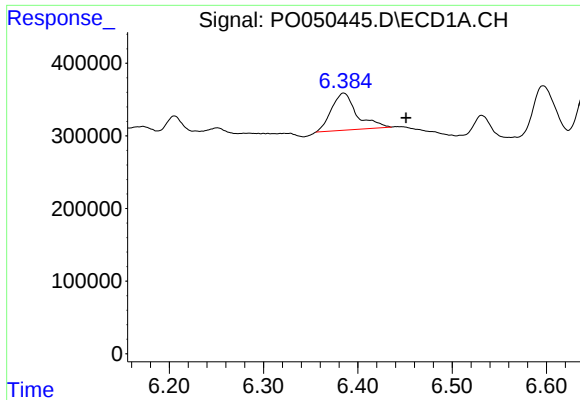
R.T.: 4.344 min
Delta R.T.: -0.052 min
Response: 23094
Conc: 2.65 ng/ml

#19 AR-1242-4

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

#19 AR-1242-4

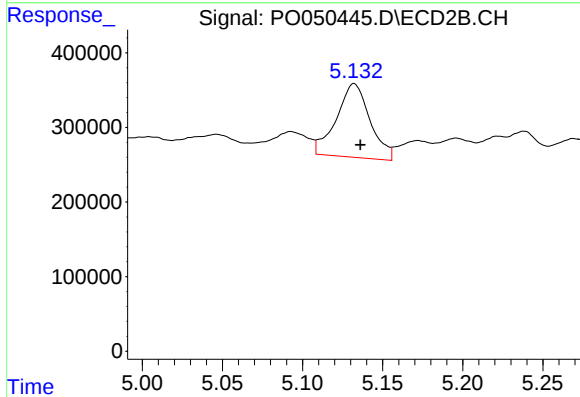
R.T.: 4.648 min
Delta R.T.: 0.006 min
Response: 365667
Conc: 83.70 ng/ml



#20 AR-1242-5

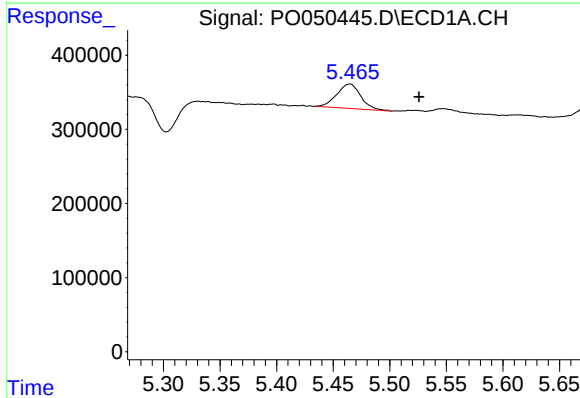
R.T.: 6.385 min
Delta R.T.: -0.066 min
Response: 953960
Conc: 157.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



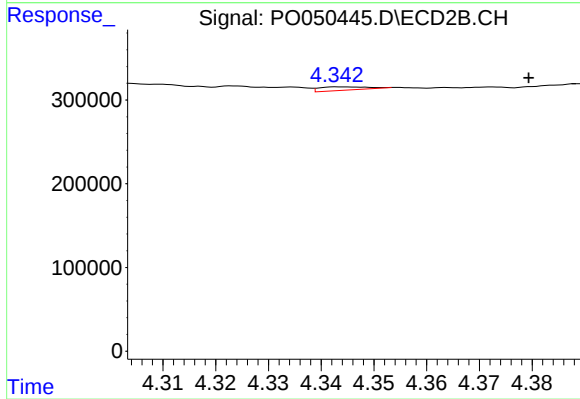
#20 AR-1242-5

R.T.: 5.132 min
Delta R.T.: -0.004 min
Response: 1446228
Conc: 259.23 ng/ml



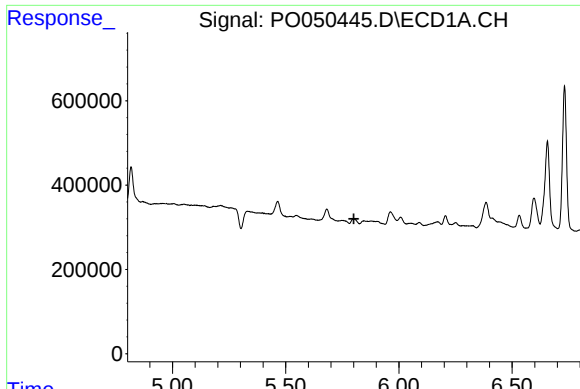
#21 AR-1248-1

R.T.: 5.465 min
Delta R.T.: -0.061 min
Response: 489170
Conc: 77.16 ng/ml



#21 AR-1248-1

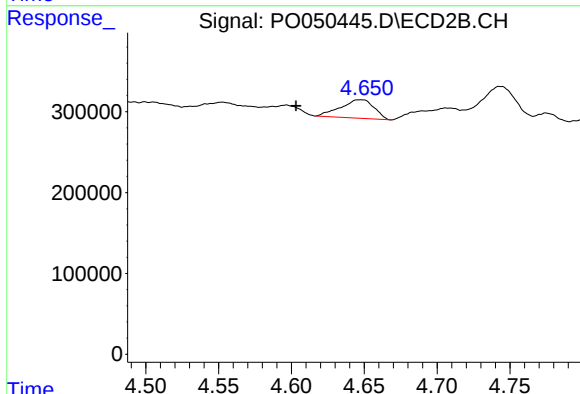
R.T.: 4.344 min
Delta R.T.: -0.036 min
Response: 23094
Conc: 5.32 ng/ml



#22 AR-1248-2

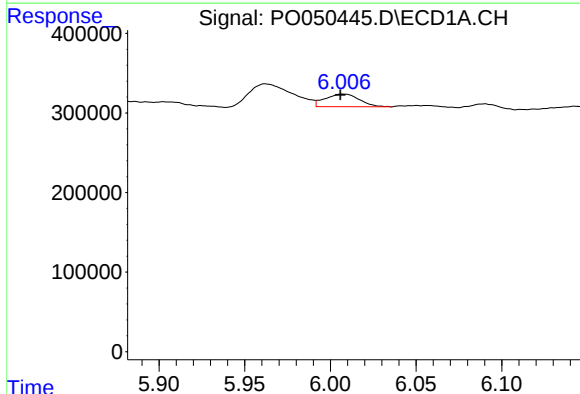
R.T.: 0.000 min
Exp R.T.: 5.801 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



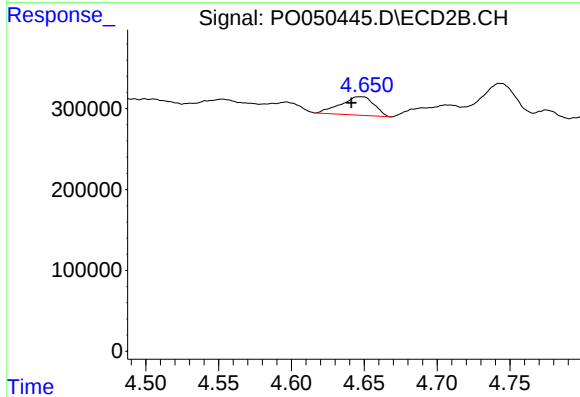
#22 AR-1248-2

R.T.: 4.648 min
Delta R.T.: 0.045 min
Response: 365667
Conc: 55.44 ng/ml



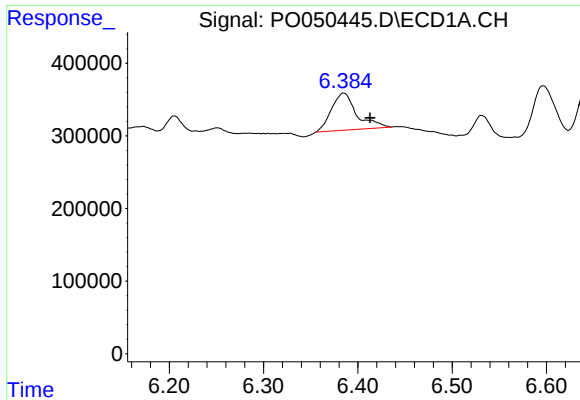
#23 AR-1248-3

R.T.: 6.007 min
Delta R.T.: 0.001 min
Response: 220542
Conc: 21.37 ng/ml



#23 AR-1248-3

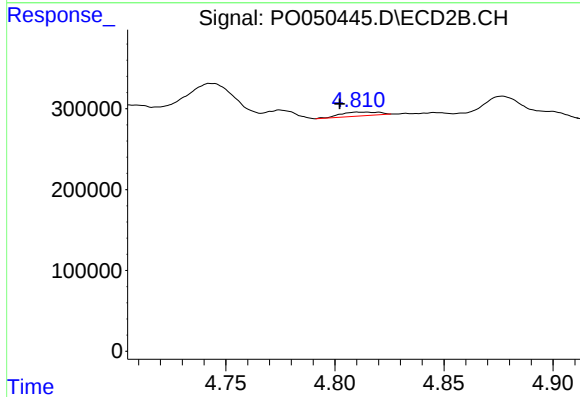
R.T.: 4.648 min
Delta R.T.: 0.006 min
Response: 365667
Conc: 55.02 ng/ml



#24 AR-1248-4

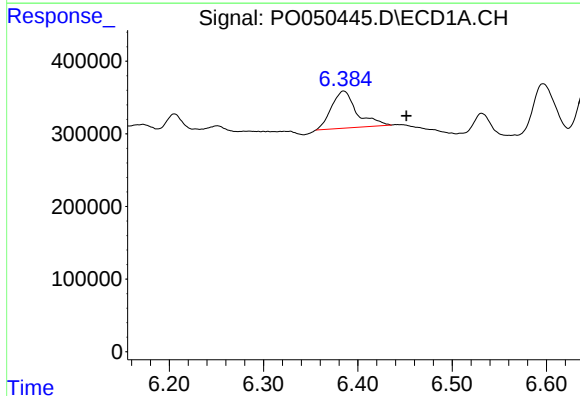
R.T.: 6.385 min
Delta R.T.: -0.028 min
Response: 953960
Conc: 84.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



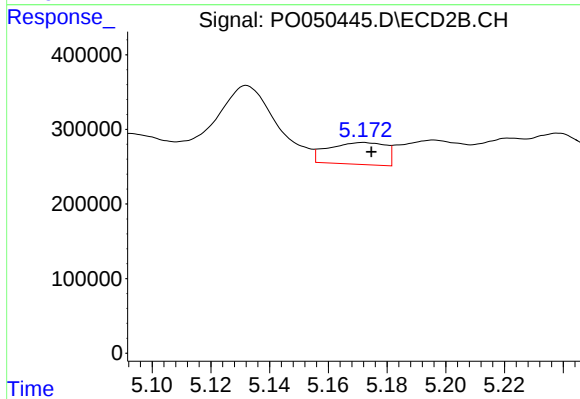
#24 AR-1248-4

R.T.: 4.810 min
Delta R.T.: 0.008 min
Response: 57915
Conc: 7.09 ng/ml



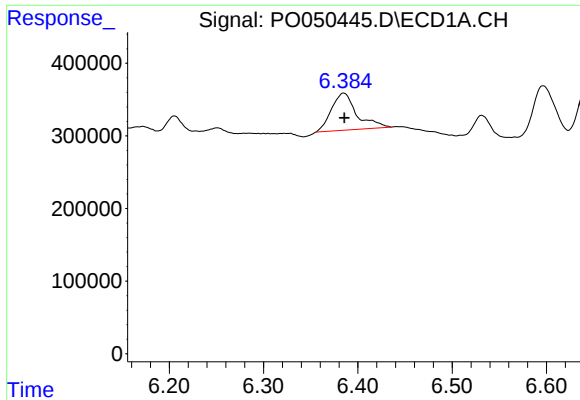
#25 AR-1248-5

R.T.: 6.385 min
Delta R.T.: -0.067 min
Response: 953960
Conc: 86.12 ng/ml



#25 AR-1248-5

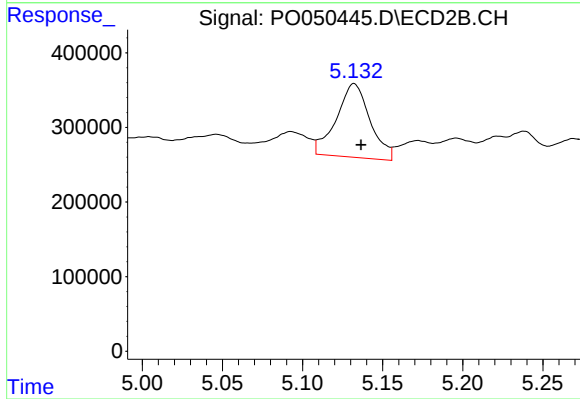
R.T.: 5.172 min
Delta R.T.: -0.003 min
Response: 397118
Conc: 50.22 ng/ml



#26 AR-1254-1

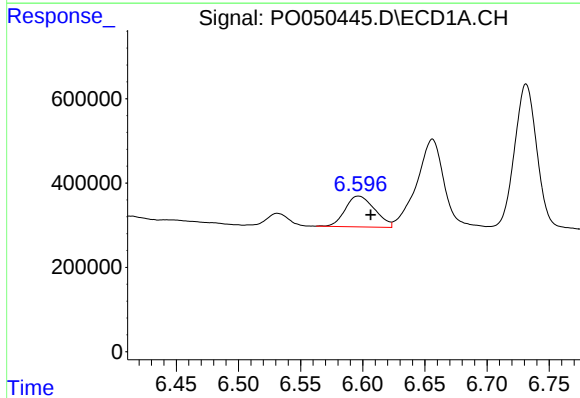
R.T.: 6.385 min
Delta R.T.: 0.000 min
Response: 953960
Conc: 72.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



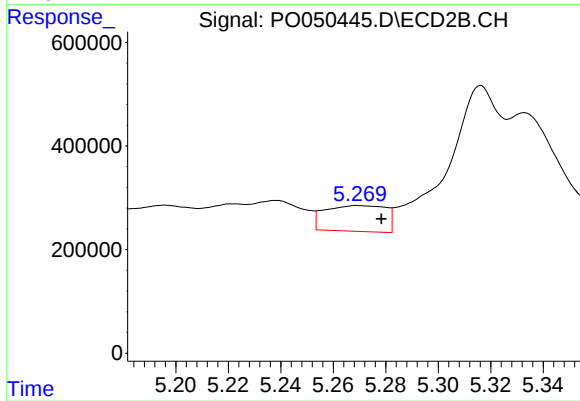
#26 AR-1254-1

R.T.: 5.132 min
Delta R.T.: -0.004 min
Response: 1446228
Conc: 99.76 ng/ml



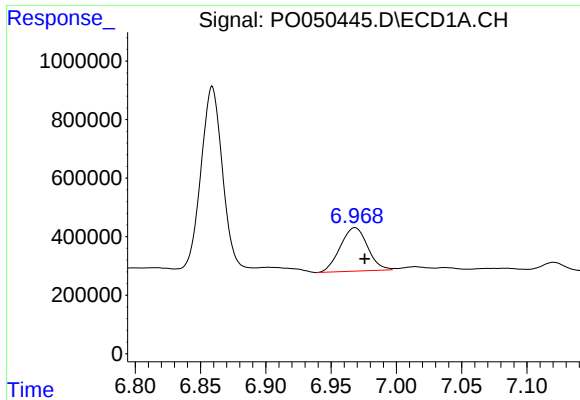
#27 AR-1254-2

R.T.: 6.597 min
Delta R.T.: -0.010 min
Response: 1206870
Conc: 59.20 ng/ml



#27 AR-1254-2

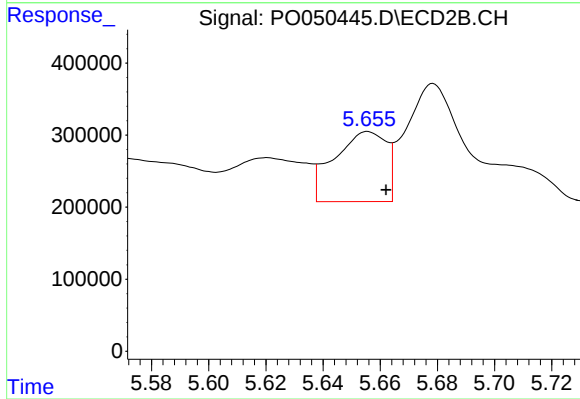
R.T.: 5.269 min
Delta R.T.: -0.010 min
Response: 799949
Conc: 62.96 ng/ml



#28 AR-1254-3

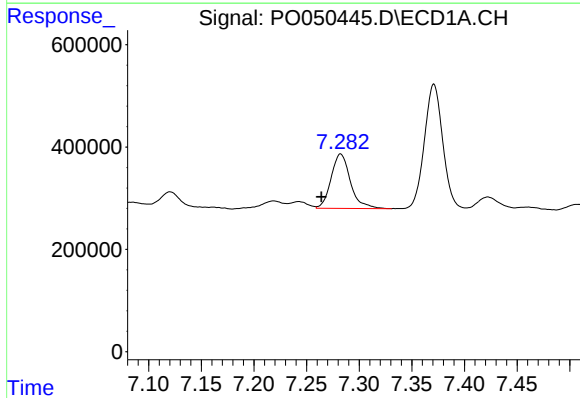
R.T.: 6.968 min
Delta R.T.: -0.007 min
Response: 2163700
Conc: 100.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



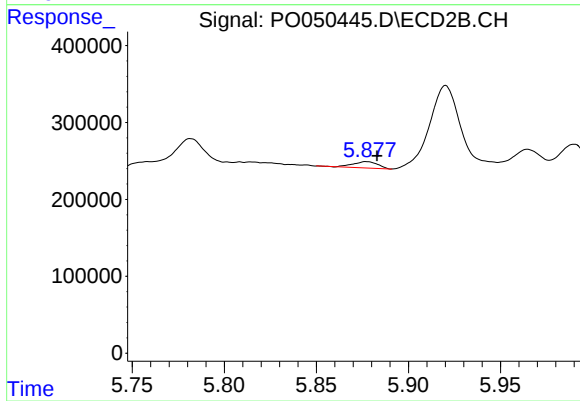
#28 AR-1254-3

R.T.: 5.656 min
Delta R.T.: -0.006 min
Response: 1229722
Conc: 60.02 ng/ml



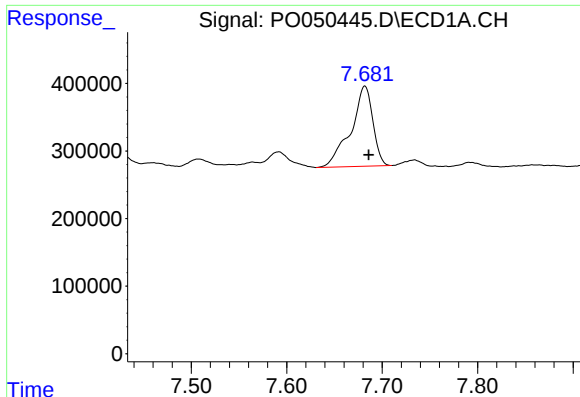
#29 AR-1254-4

R.T.: 7.282 min
Delta R.T.: 0.018 min
Response: 1354136
Conc: 93.62 ng/ml



#29 AR-1254-4

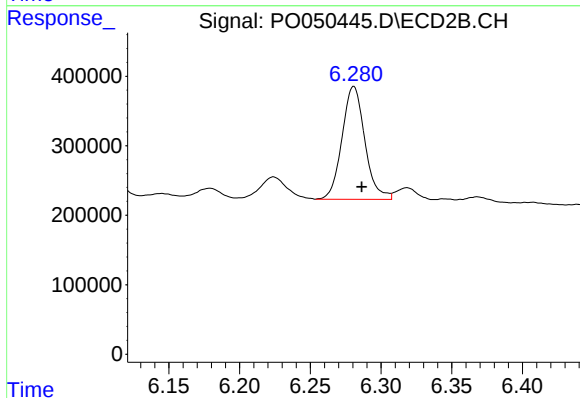
R.T.: 5.877 min
Delta R.T.: -0.006 min
Response: 76344
Conc: 6.56 ng/ml



#30 AR-1254-5

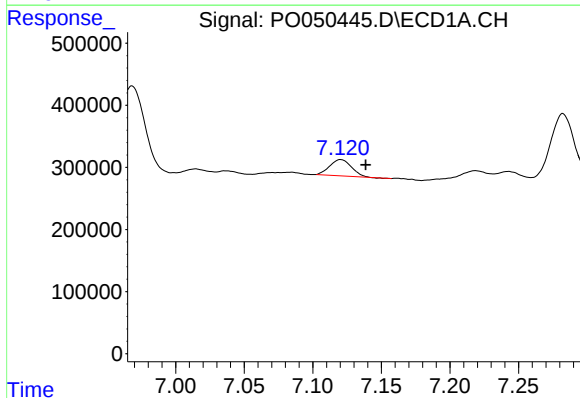
R.T.: 7.682 min
Delta R.T.: -0.004 min
Response: 1902830
Conc: 121.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



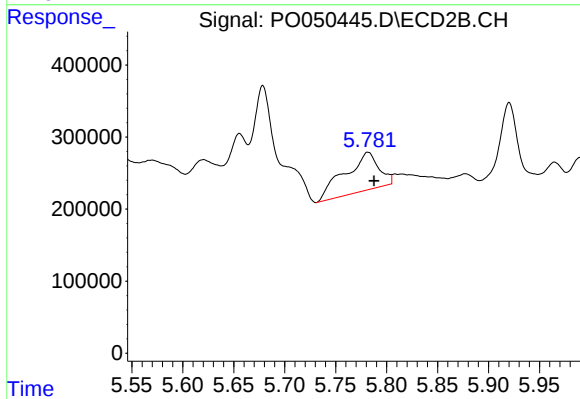
#30 AR-1254-5

R.T.: 6.281 min
Delta R.T.: -0.006 min
Response: 1826520
Conc: 104.57 ng/ml



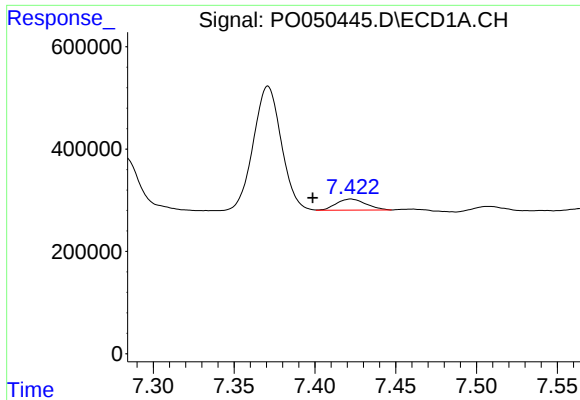
#31 AR-1260-1

R.T.: 7.120 min
Delta R.T.: -0.018 min
Response: 290201
Conc: 17.04 ng/ml



#31 AR-1260-1

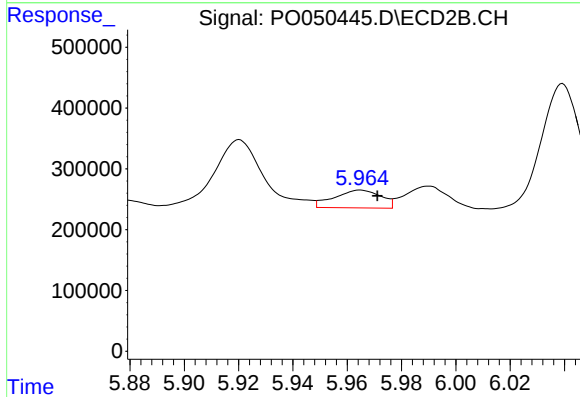
R.T.: 5.782 min
Delta R.T.: -0.006 min
Response: 1229883
Conc: 81.18 ng/ml



#32 AR-1260-2

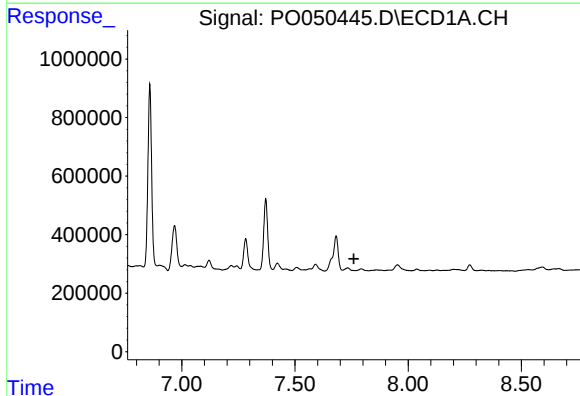
R.T.: 7.422 min
Delta R.T.: 0.024 min
Response: 275870
Conc: 13.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



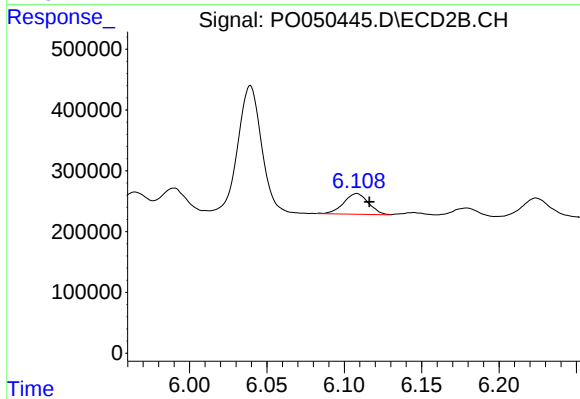
#32 AR-1260-2

R.T.: 5.965 min
Delta R.T.: -0.006 min
Response: 349685
Conc: 18.90 ng/ml



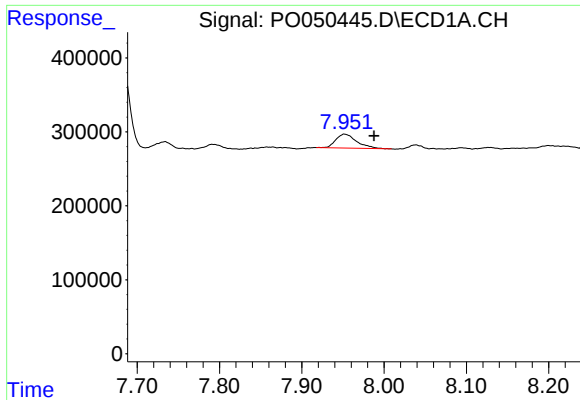
#33 AR-1260-3

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



#33 AR-1260-3

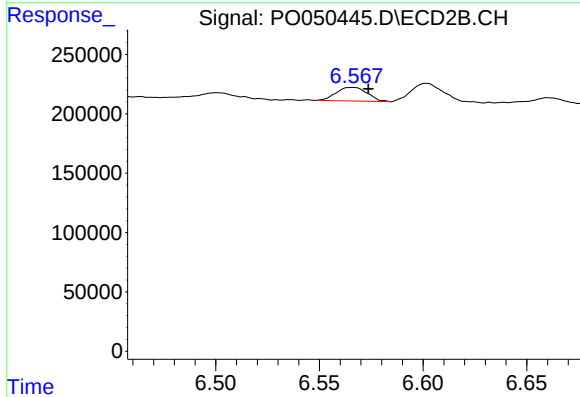
R.T.: 6.108 min
Delta R.T.: -0.008 min
Response: 379484
Conc: 22.17 ng/ml



#34 AR-1260-4

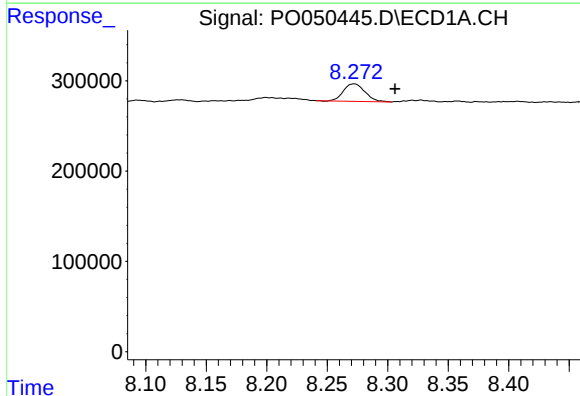
R.T.: 7.952 min
Delta R.T.: -0.036 min
Response: 333216
Conc: 20.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



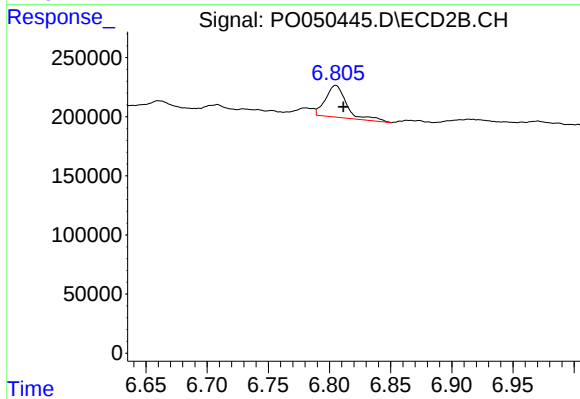
#34 AR-1260-4

R.T.: 6.566 min
Delta R.T.: -0.007 min
Response: 119545
Conc: 8.82 ng/ml



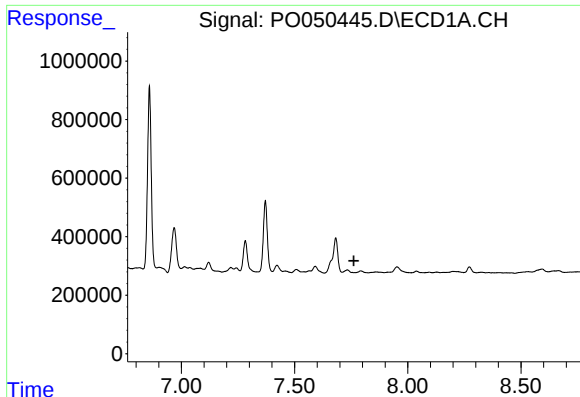
#35 AR-1260-5

R.T.: 8.272 min
Delta R.T.: -0.034 min
Response: 239025
Conc: 7.87 ng/ml



#35 AR-1260-5

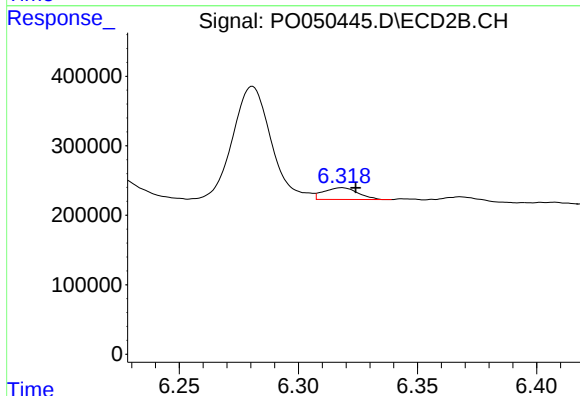
R.T.: 6.805 min
Delta R.T.: -0.006 min
Response: 326435
Conc: 10.68 ng/ml



#36 AR-1262-1

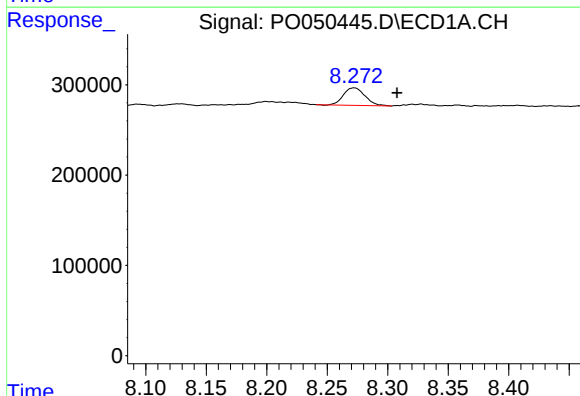
R.T.: 0.000 min
Exp R.T.: 7.762 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



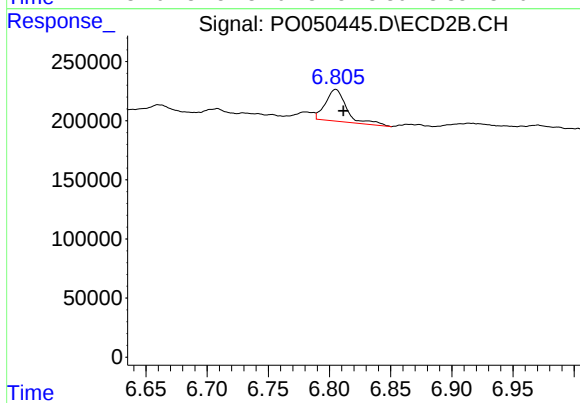
#36 AR-1262-1

R.T.: 6.318 min
Delta R.T.: -0.006 min
Response: 170334
Conc: 10.78 ng/ml



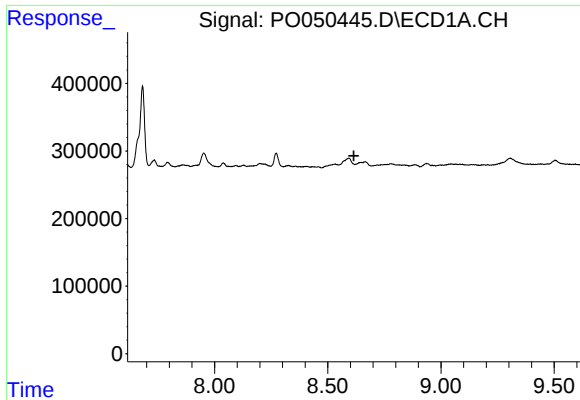
#37 AR-1262-2

R.T.: 8.272 min
Delta R.T.: -0.036 min
Response: 239025
Conc: 9.58 ng/ml



#37 AR-1262-2

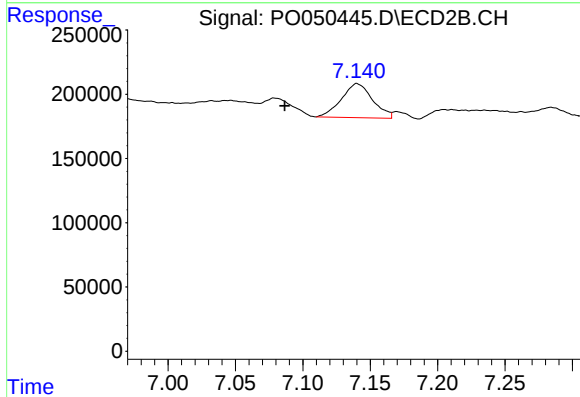
R.T.: 6.805 min
Delta R.T.: -0.006 min
Response: 326435
Conc: 12.75 ng/ml



#38 AR-1262-3

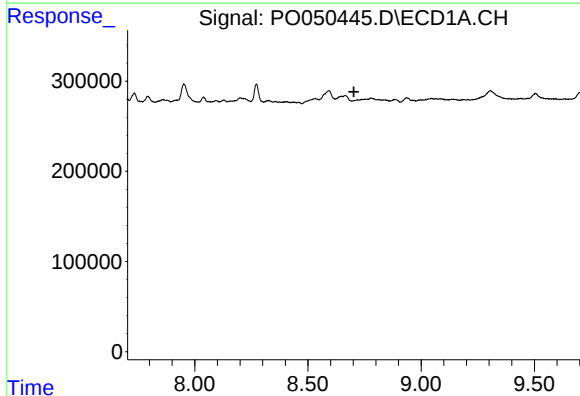
R.T.: 0.000 min
Exp R.T. : 8.615 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



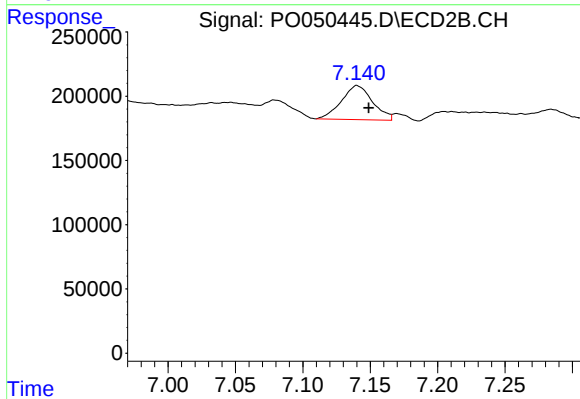
#38 AR-1262-3

R.T.: 7.140 min
Delta R.T.: 0.054 min
Response: 428137
Conc: 41.90 ng/ml



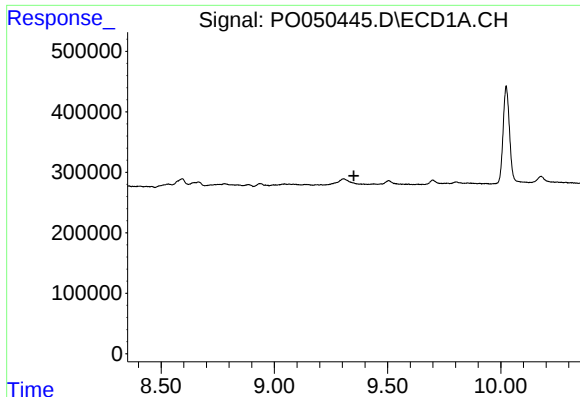
#39 AR-1262-4

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



#39 AR-1262-4

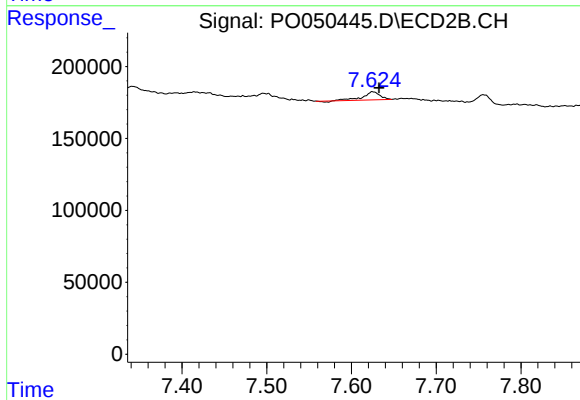
R.T.: 7.140 min
Delta R.T.: -0.009 min
Response: 428137
Conc: 22.82 ng/ml



#40 AR-1262-5

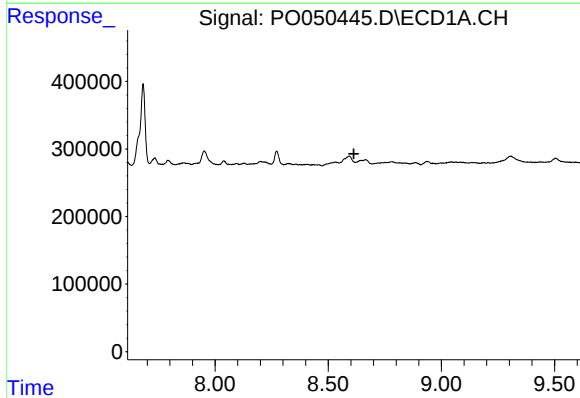
R.T.: 0.000 min
Exp R.T. : 9.351 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



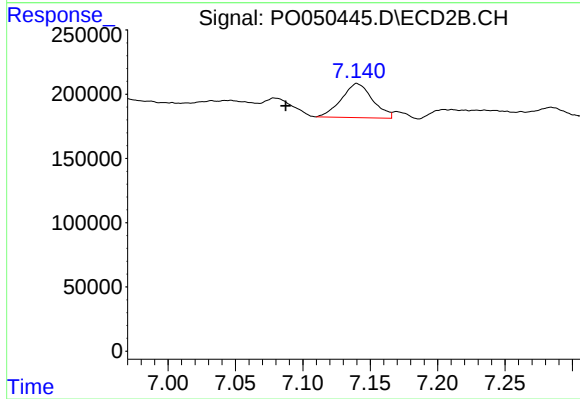
#40 AR-1262-5

R.T.: 7.625 min
Delta R.T.: -0.008 min
Response: 77347
Conc: 9.85 ng/ml



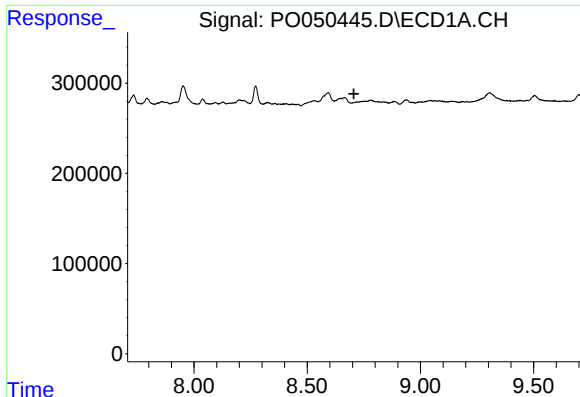
#41 AR-1268-1

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



#41 AR-1268-1

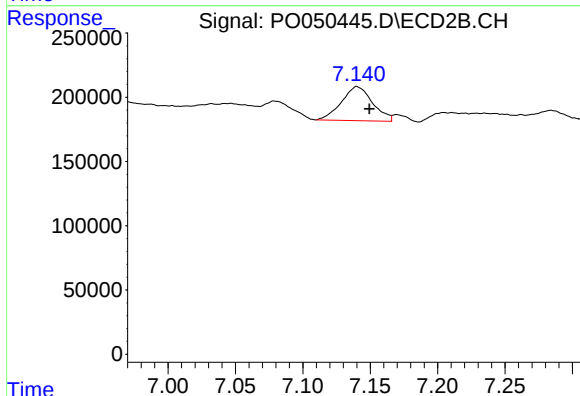
R.T.: 7.140 min
Delta R.T.: 0.053 min
Response: 428137
Conc: 12.70 ng/ml



#42 AR-1268-2

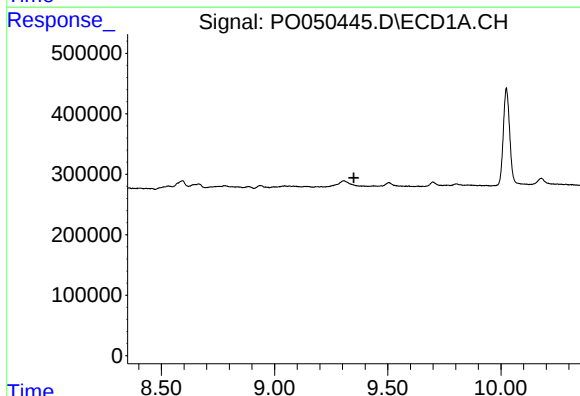
R.T.: 0.000 min
Exp R.T.: 8.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



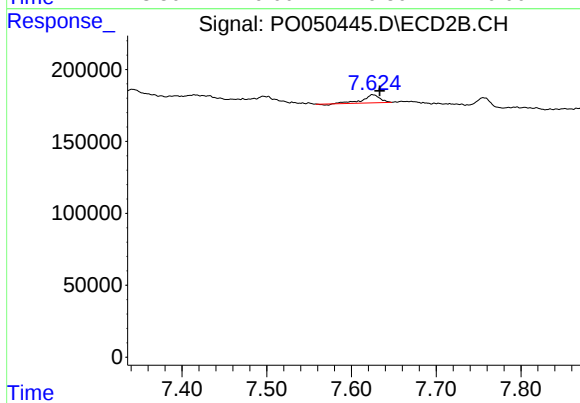
#42 AR-1268-2

R.T.: 7.140 min
Delta R.T.: -0.009 min
Response: 428137
Conc: 13.67 ng/ml



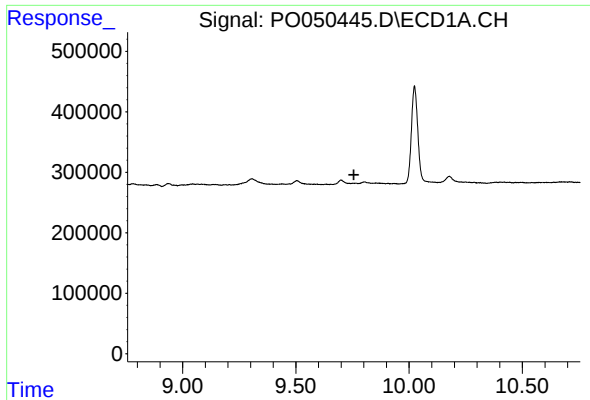
#44 AR-1268-4

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



#44 AR-1268-4

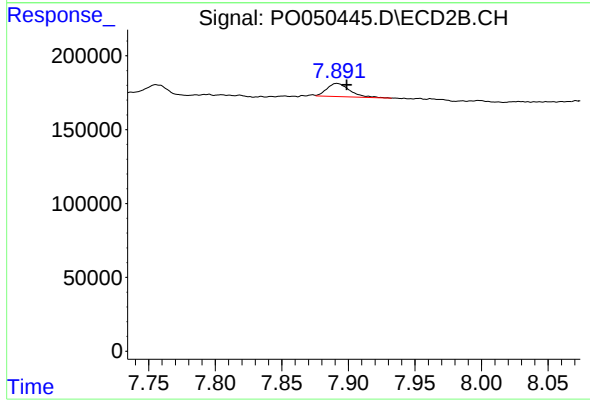
R.T.: 7.625 min
Delta R.T.: -0.009 min
Response: 77347
Conc: 7.93 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.756 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 7.891 min
Delta R.T.: -0.007 min
Response: 106890
Conc: 1.41 ng/ml