

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012420\
 Data File : P0065915.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Jan 2020 20:50
 Operator : DD\AJ
 Sample : L1236-07
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 24 22:22:00 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 24 03:54:38 2020
 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...	4.155	3.432	491508	631279	21.197	23.767
2)	SA Decachlor...	9.647	8.327	807742	981183	19.404	20.191
Target Compounds							
3)	L1 AR-1016-1	5.239	4.506	64309	15401	58.556	12.022 #
4)	L1 AR-1016-2	0.000	4.506	0	15401	N.D.	8.191 #
6)	L1 AR-1016-4	0.000	4.726	0	77593	N.D.	94.524 #
7)	L1 AR-1016-5	5.839	4.939	189505	59843	221.863	55.506 #
8)	L2 AR-1221-1	4.376	3.602	14666	6686	50.735	19.422 #
9)	L2 AR-1221-2	4.453	3.724	19141	33871	86.774	133.290 #
10)	L2 AR-1221-3	4.537	3.796	45912	48752	63.996	59.240
11)	L3 AR-1232-1	4.537	3.796	45912	48752	84.541	76.591
12)	L3 AR-1232-2	5.073	4.506	102386	15401	354.498	20.036 #
14)	L3 AR-1232-4	0.000	4.760	0	15540	N.D.	44.131 #
15)	L3 AR-1232-5	0.000	4.939	0	59843	N.D.	150.179 #
16)	L4 AR-1242-1	5.239	4.506	64309	15401	79.797	16.592 #
17)	L4 AR-1242-2	0.000	4.506	0	15401	N.D.	11.135 #
19)	L4 AR-1242-4	0.000	4.760	0	15540	N.D.	20.873 #
20)	L4 AR-1242-5	6.210	5.241	37920	22398	45.540	20.233 #
21)	L5 AR-1248-1	5.239	4.506	64309	15401	104.136	21.587 #
22)	L5 AR-1248-2	0.000	4.726	0	77593	N.D.	76.551 #
23)	L5 AR-1248-3	5.839	4.760	189505	15540	183.658	15.119 #
24)	L5 AR-1248-4	6.170	4.939	32837	59843	24.371	46.896 #
25)	L5 AR-1248-5	6.210	5.324	37920	29300	29.340	20.993 #
26)	L6 AR-1254-1	6.145	5.241	93639	22398	70.548	10.017 #
27)	L6 AR-1254-2	6.328	0.000	299417	0	137.447	N.D. #
28)	L6 AR-1254-3	6.734	0.000	17690	0	7.275	N.D. #
33)	L7 AR-1260-3	7.447	6.345	-5573	13160	N.D.	4.759 #
34)	L7 AR-1260-4	7.672	0.000	12051	0	5.437	N.D. #
35)	L7 AR-1260-5	0.000	7.002	0	12411	N.D.	2.042 #
36)	L8 AR-1262-1	7.447	6.565	-5573	20862	N.D.	15.075 #
37)	L8 AR-1262-2	0.000	7.002	0	12411	N.D.	1.963 #
40)	L8 AR-1262-5	0.000	7.781	0	4393	N.D.	2.089 #
44)	L9 AR-1268-4	0.000	7.781	0	4393	N.D.	1.801 #
45)	L9 AR-1268-5	0.000	8.101	0	21808	N.D.	1.207 #

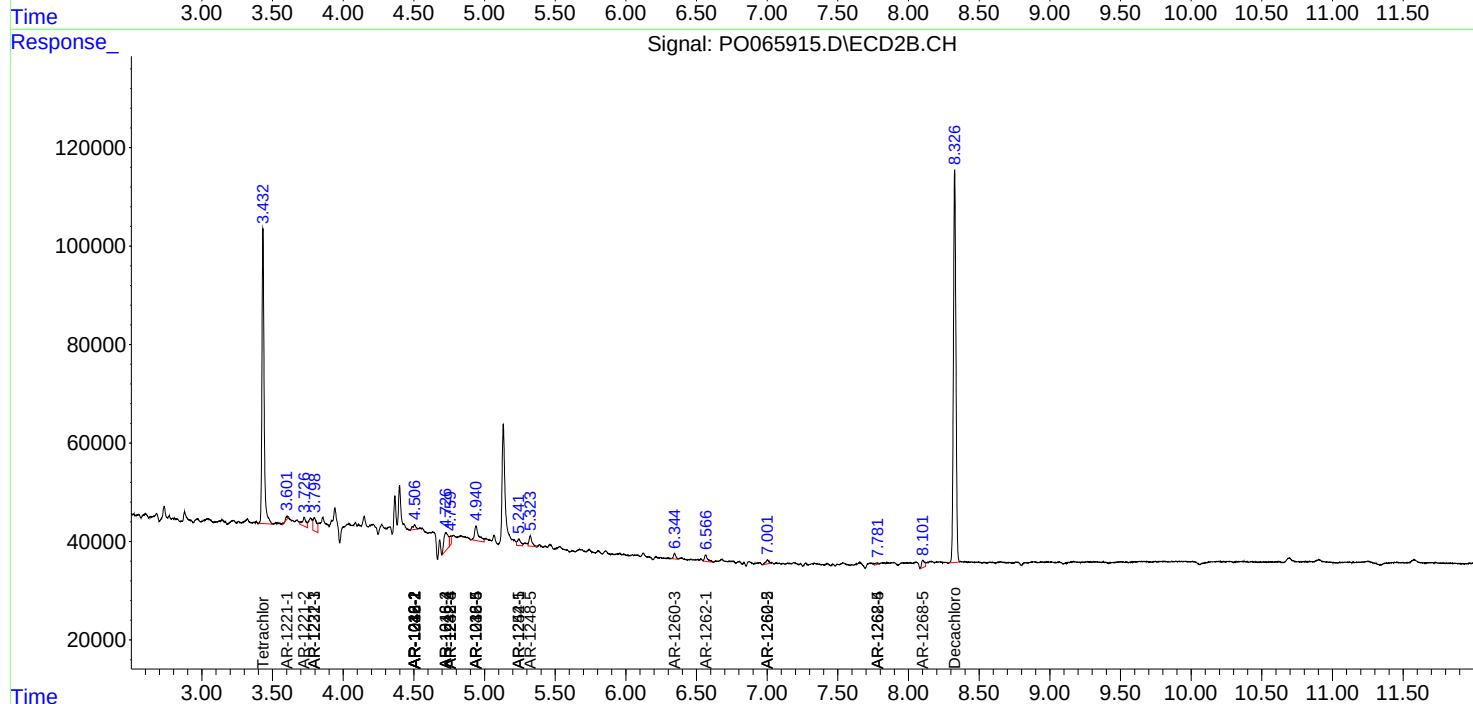
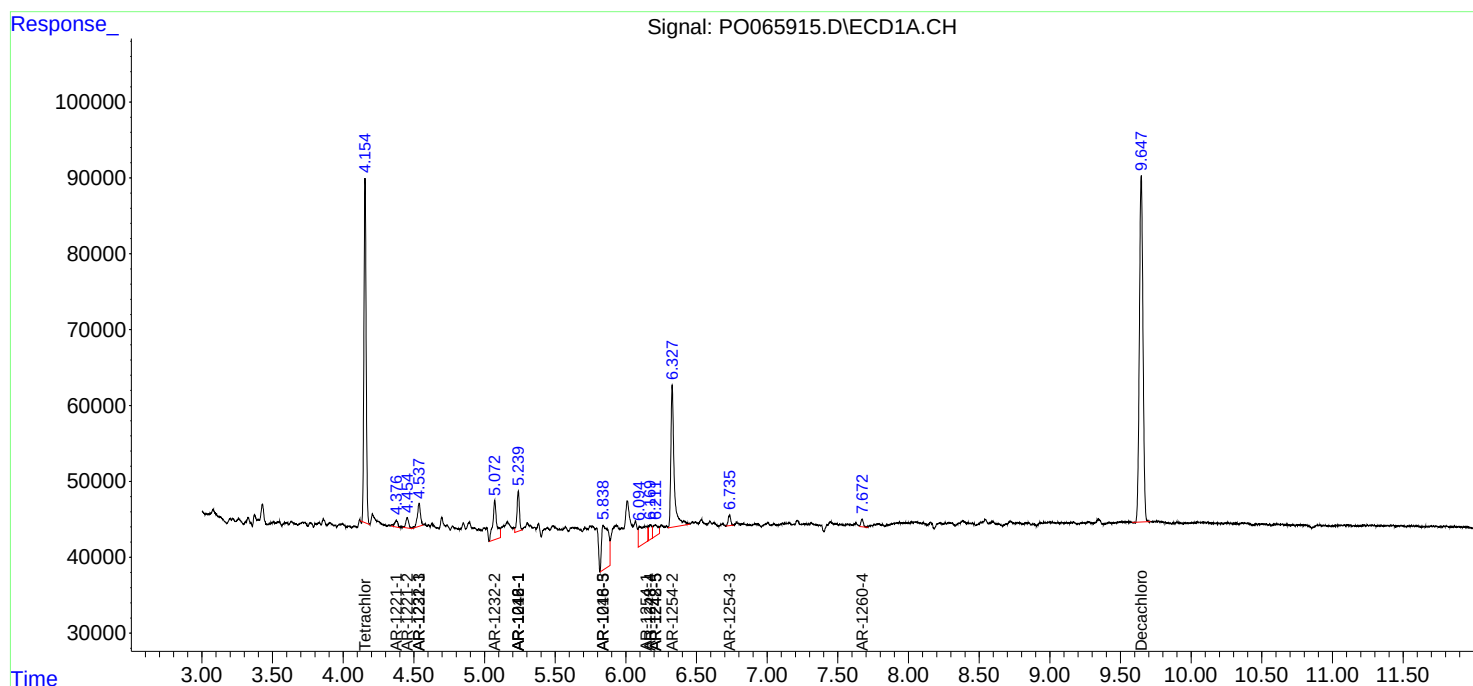
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

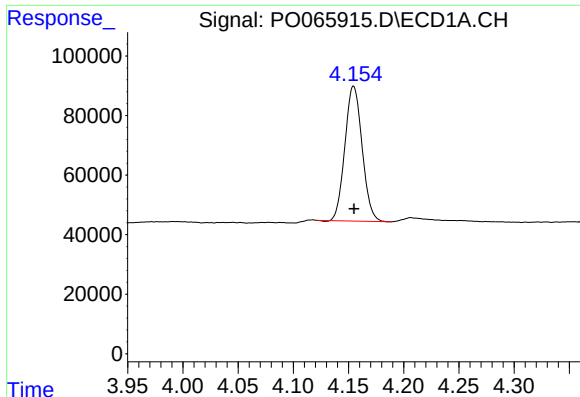
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012420\
Data File : P0065915.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Jan 2020 20:50
Operator : DD\AJ
Sample : L1236-07
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 24 22:22:00 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012320.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 24 03:54:38 2020
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

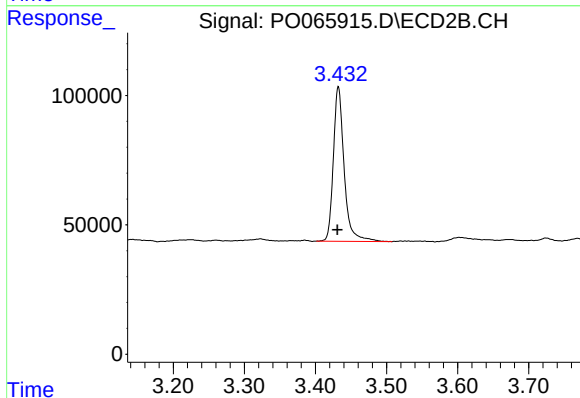




#1 Tetrachloro-m-xylene

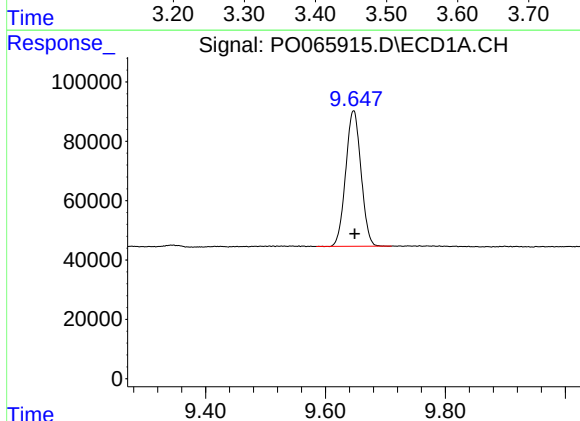
R.T.: 4.155 min
Delta R.T.: 0.000 min
Response: 491508
Conc: 21.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



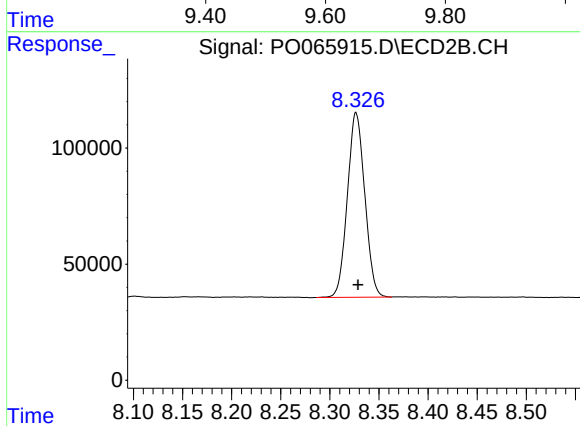
#1 Tetrachloro-m-xylene

R.T.: 3.432 min
Delta R.T.: 0.001 min
Response: 631279
Conc: 23.77 ng/ml



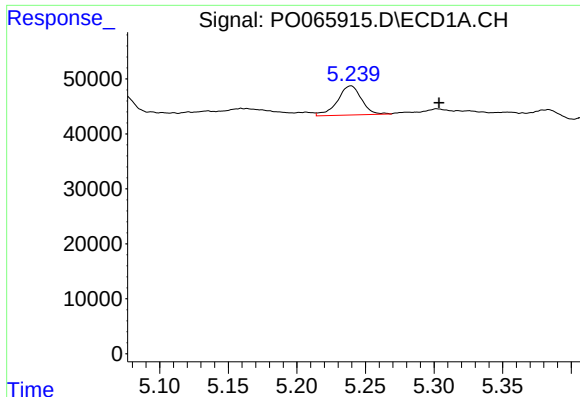
#2 Decachlorobiphenyl

R.T.: 9.647 min
Delta R.T.: -0.002 min
Response: 807742
Conc: 19.40 ng/ml



#2 Decachlorobiphenyl

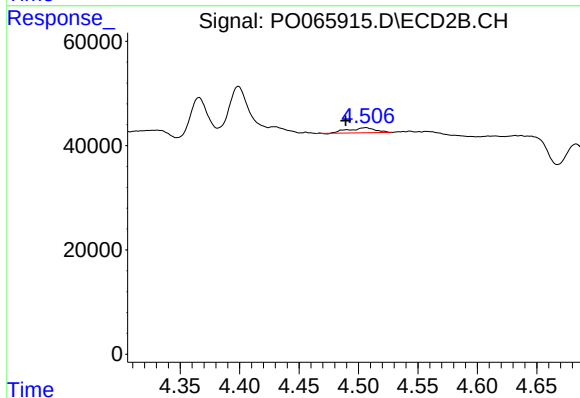
R.T.: 8.327 min
Delta R.T.: -0.002 min
Response: 981183
Conc: 20.19 ng/ml



#3 AR-1016-1

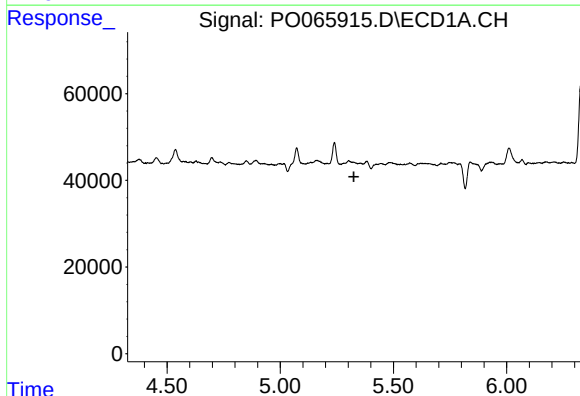
R.T.: 5.239 min
Delta R.T.: -0.064 min
Response: 64309
Conc: 58.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



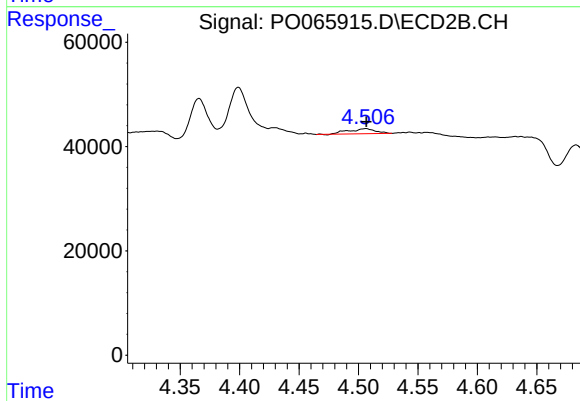
#3 AR-1016-1

R.T.: 4.506 min
Delta R.T.: 0.017 min
Response: 15401
Conc: 12.02 ng/ml



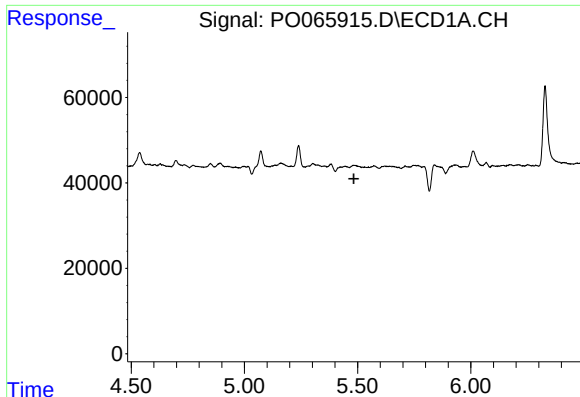
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.325 min
Response: 0
Conc: N.D.



#4 AR-1016-2

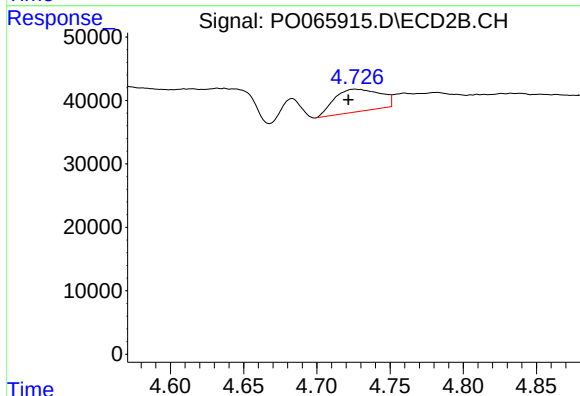
R.T.: 4.506 min
Delta R.T.: 0.000 min
Response: 15401
Conc: 8.19 ng/ml



#6 AR-1016-4

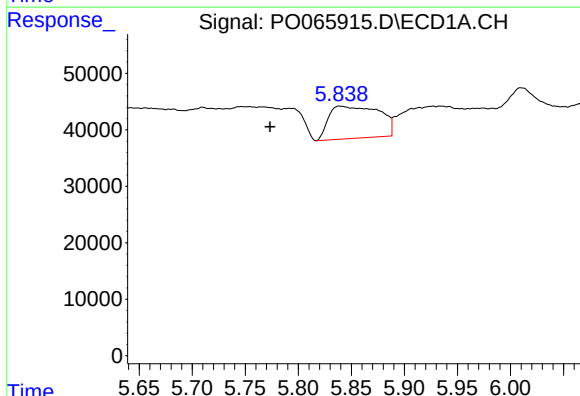
R.T.: 0.000 min
Exp R.T.: 5.484 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



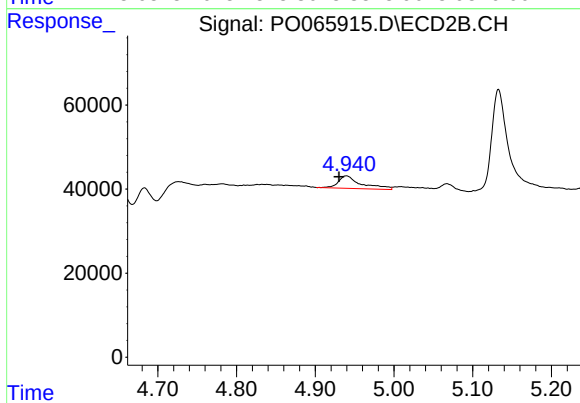
#6 AR-1016-4

R.T.: 4.726 min
Delta R.T.: 0.005 min
Response: 77593
Conc: 94.52 ng/ml



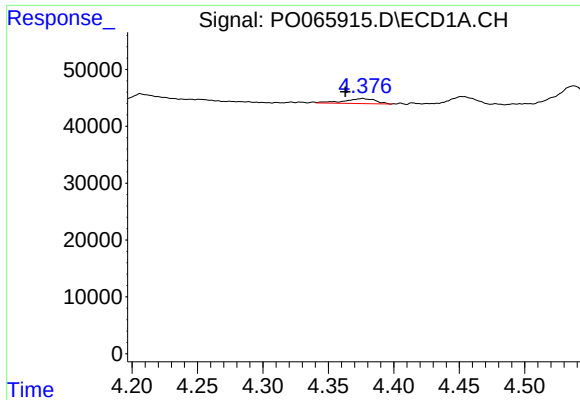
#7 AR-1016-5

R.T.: 5.839 min
Delta R.T.: 0.066 min
Response: 189505
Conc: 221.86 ng/ml



#7 AR-1016-5

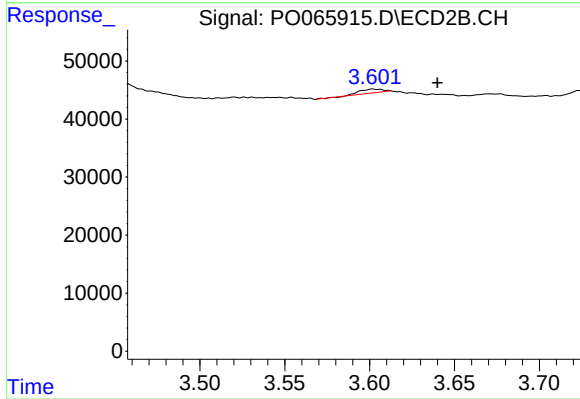
R.T.: 4.939 min
Delta R.T.: 0.009 min
Response: 59843
Conc: 55.51 ng/ml



#8 AR-1221-1

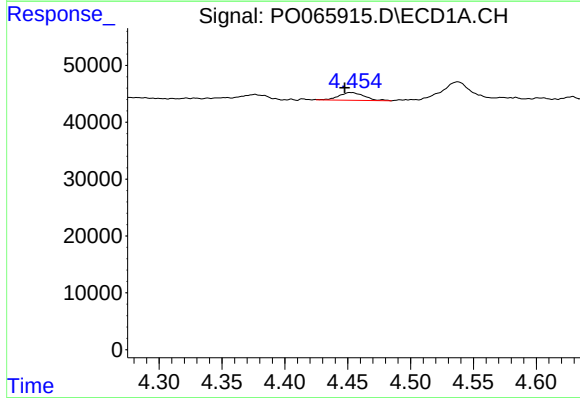
R.T.: 4.376 min
Delta R.T.: 0.013 min
Response: 14666
Conc: 50.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



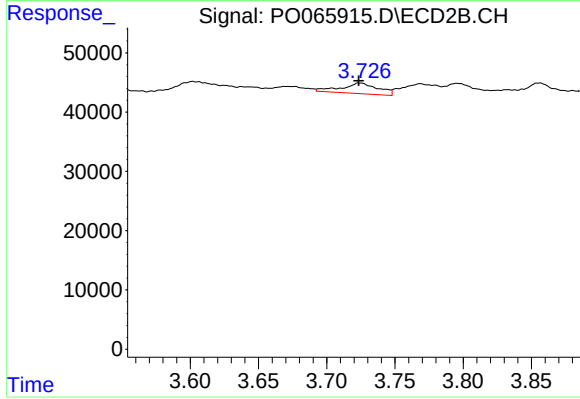
#8 AR-1221-1

R.T.: 3.602 min
Delta R.T.: -0.038 min
Response: 6686
Conc: 19.42 ng/ml



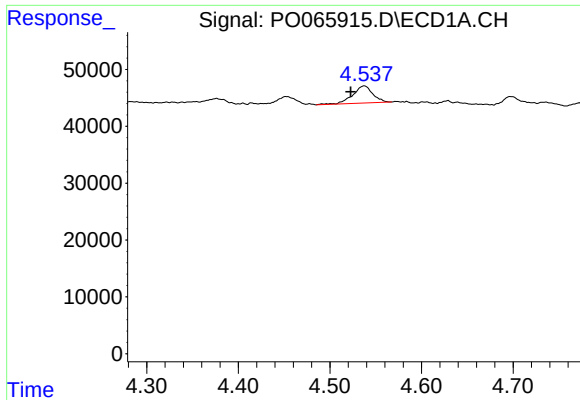
#9 AR-1221-2

R.T.: 4.453 min
Delta R.T.: 0.005 min
Response: 19141
Conc: 86.77 ng/ml



#9 AR-1221-2

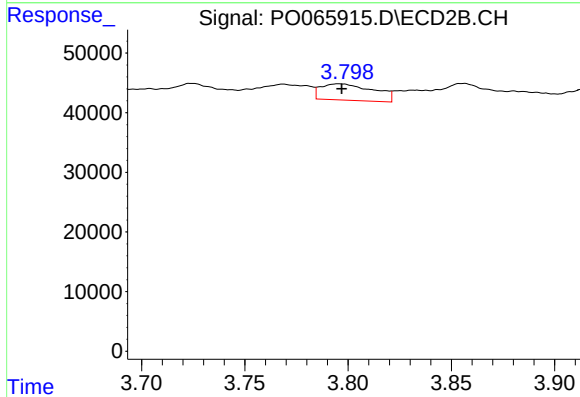
R.T.: 3.724 min
Delta R.T.: 0.000 min
Response: 33871
Conc: 133.29 ng/ml



#10 AR-1221-3

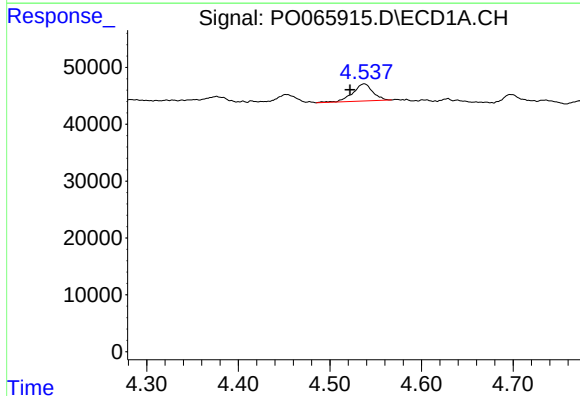
R.T.: 4.537 min
Delta R.T.: 0.015 min
Response: 45912
Conc: 64.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



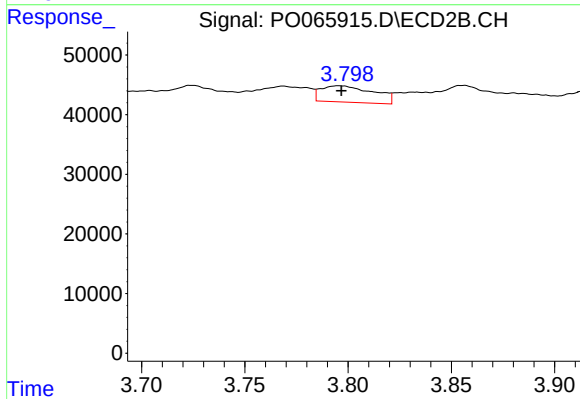
#10 AR-1221-3

R.T.: 3.796 min
Delta R.T.: -0.001 min
Response: 48752
Conc: 59.24 ng/ml



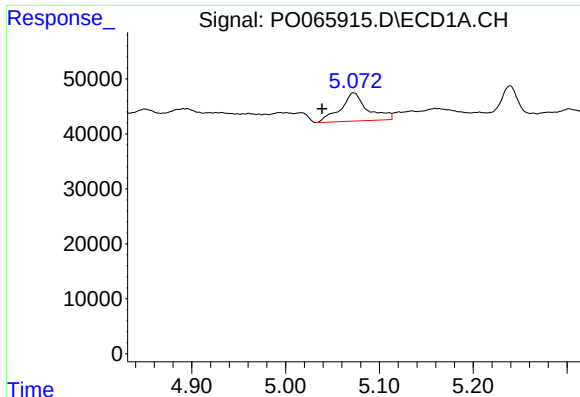
#11 AR-1232-1

R.T.: 4.537 min
Delta R.T.: 0.015 min
Response: 45912
Conc: 84.54 ng/ml



#11 AR-1232-1

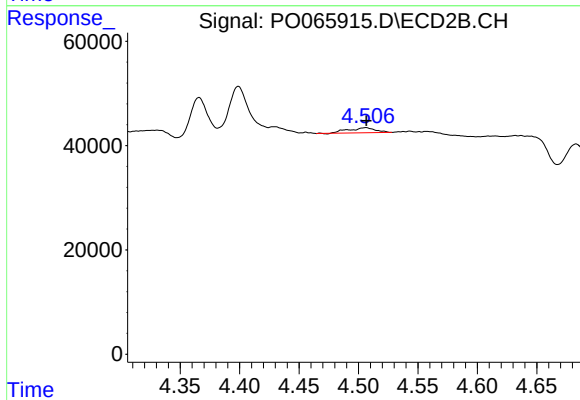
R.T.: 3.796 min
Delta R.T.: -0.001 min
Response: 48752
Conc: 76.59 ng/ml



#12 AR-1232-2

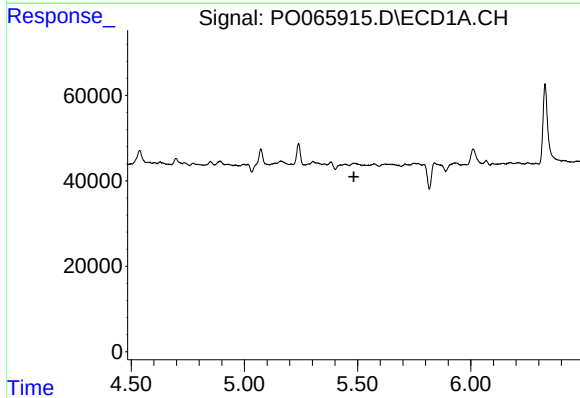
R.T.: 5.073 min
Delta R.T.: 0.034 min
Response: 102386
Conc: 354.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



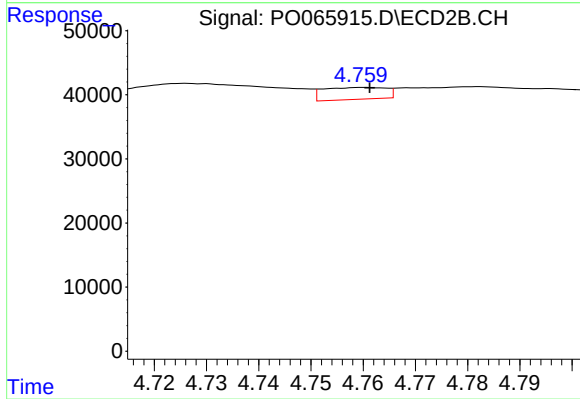
#12 AR-1232-2

R.T.: 4.506 min
Delta R.T.: 0.000 min
Response: 15401
Conc: 20.04 ng/ml



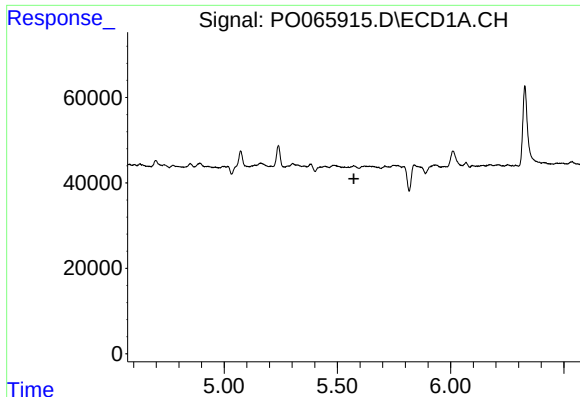
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.484 min
Response: 0
Conc: N.D.



#14 AR-1232-4

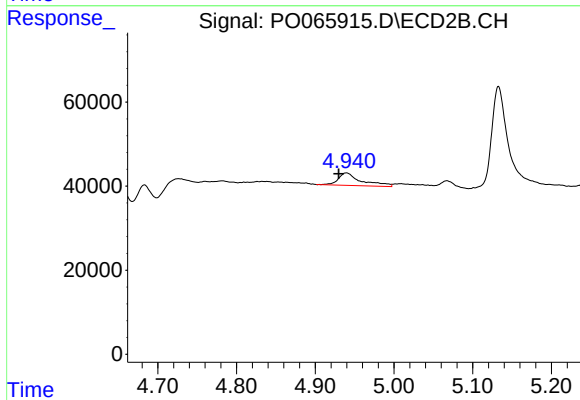
R.T.: 4.760 min
Delta R.T.: -0.001 min
Response: 15540
Conc: 44.13 ng/ml



#15 AR-1232-5

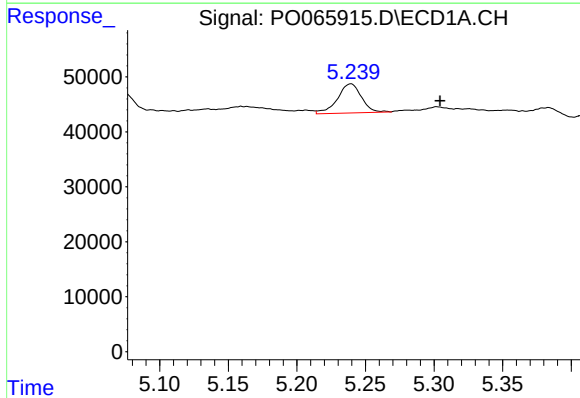
R.T.: 0.000 min
Exp R.T.: 5.573 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



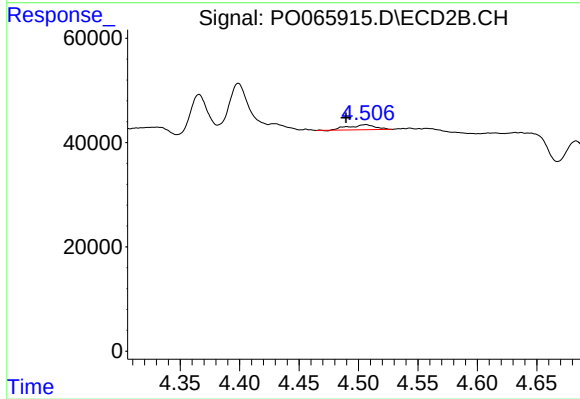
#15 AR-1232-5

R.T.: 4.939 min
Delta R.T.: 0.010 min
Response: 59843
Conc: 150.18 ng/ml



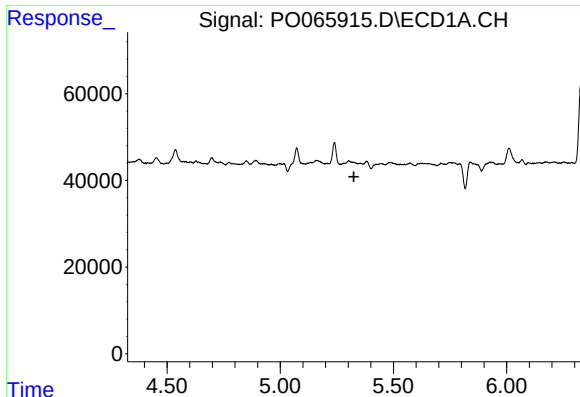
#16 AR-1242-1

R.T.: 5.239 min
Delta R.T.: -0.065 min
Response: 64309
Conc: 79.80 ng/ml



#16 AR-1242-1

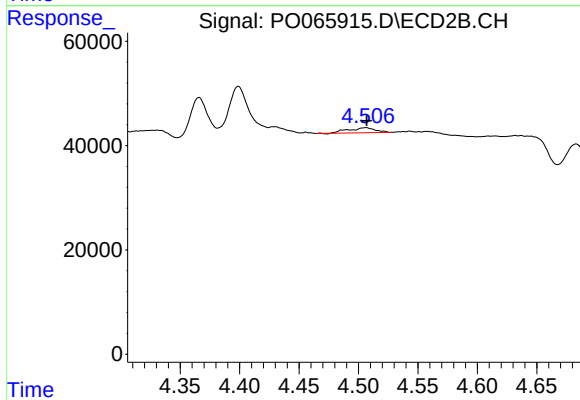
R.T.: 4.506 min
Delta R.T.: 0.016 min
Response: 15401
Conc: 16.59 ng/ml



#17 AR-1242-2

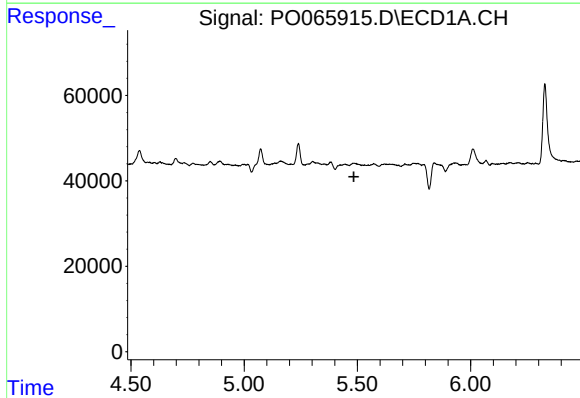
R.T.: 0.000 min
Exp R.T.: 5.325 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



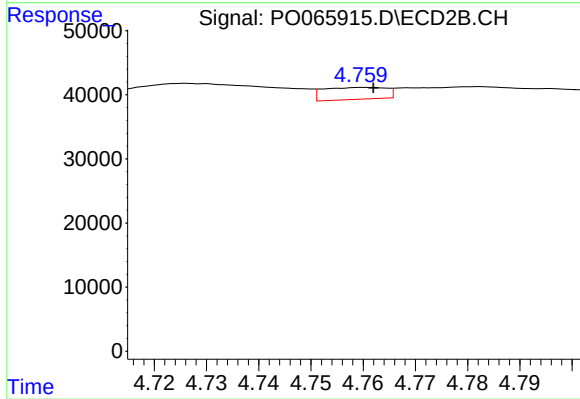
#17 AR-1242-2

R.T.: 4.506 min
Delta R.T.: -0.001 min
Response: 15401
Conc: 11.14 ng/ml



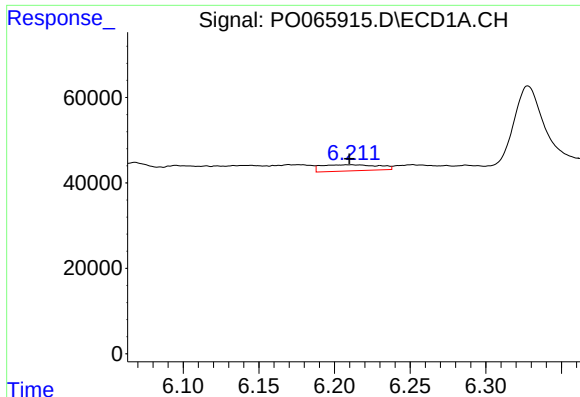
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.484 min
Response: 0
Conc: N.D.



#19 AR-1242-4

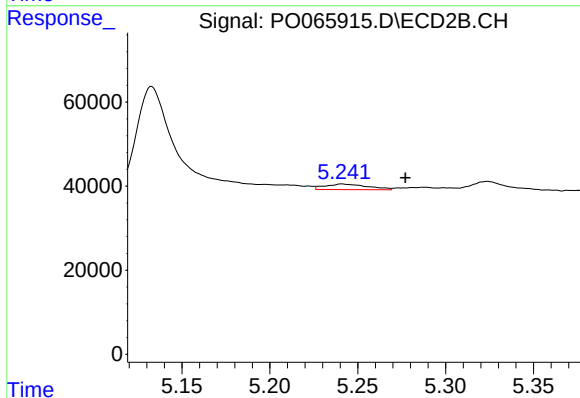
R.T.: 4.760 min
Delta R.T.: -0.002 min
Response: 15540
Conc: 20.87 ng/ml



#20 AR-1242-5

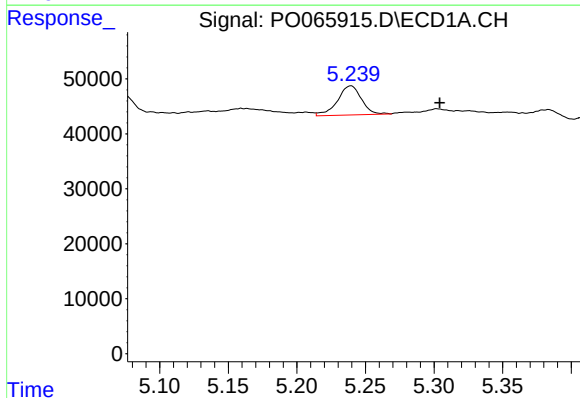
R.T.: 6.210 min
Delta R.T.: 0.000 min
Response: 37920
Conc: 45.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



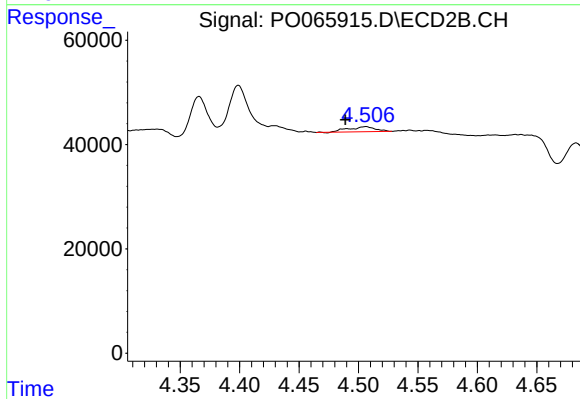
#20 AR-1242-5

R.T.: 5.241 min
Delta R.T.: -0.036 min
Response: 22398
Conc: 20.23 ng/ml



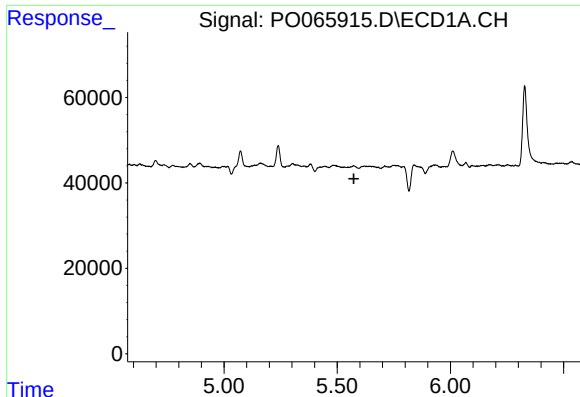
#21 AR-1248-1

R.T.: 5.239 min
Delta R.T.: -0.065 min
Response: 64309
Conc: 104.14 ng/ml



#21 AR-1248-1

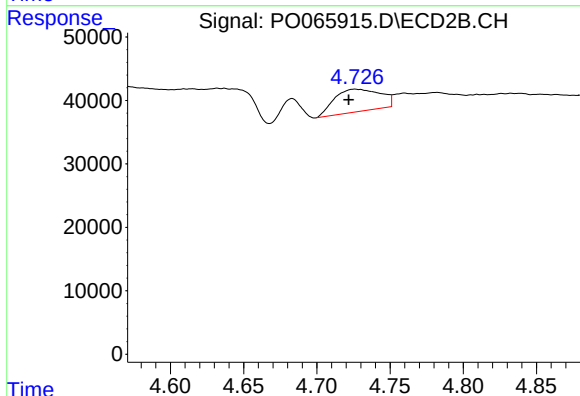
R.T.: 4.506 min
Delta R.T.: 0.017 min
Response: 15401
Conc: 21.59 ng/ml



#22 AR-1248-2

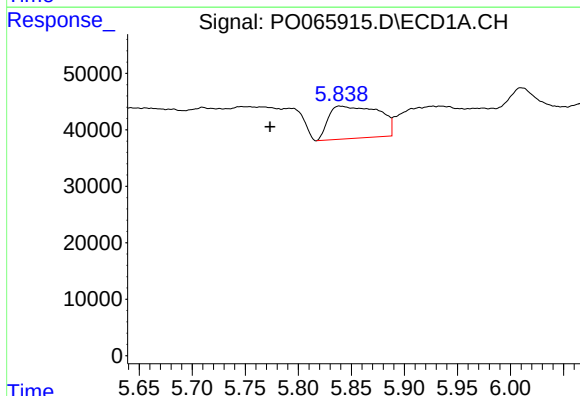
R.T.: 0.000 min
Exp R.T.: 5.573 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



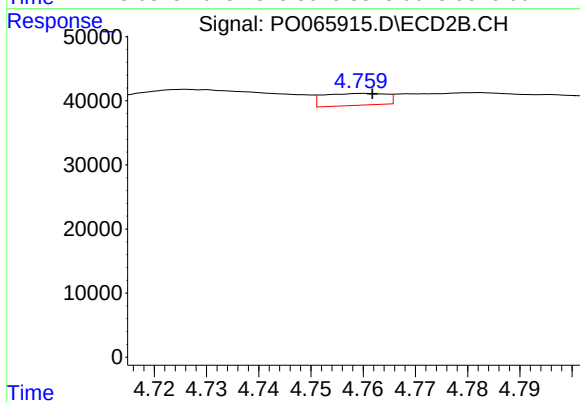
#22 AR-1248-2

R.T.: 4.726 min
Delta R.T.: 0.004 min
Response: 77593
Conc: 76.55 ng/ml



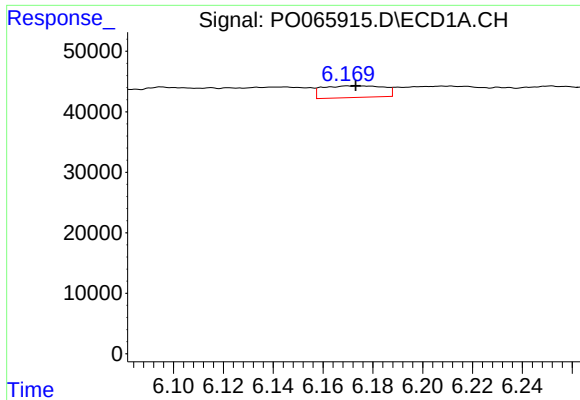
#23 AR-1248-3

R.T.: 5.839 min
Delta R.T.: 0.066 min
Response: 189505
Conc: 183.66 ng/ml



#23 AR-1248-3

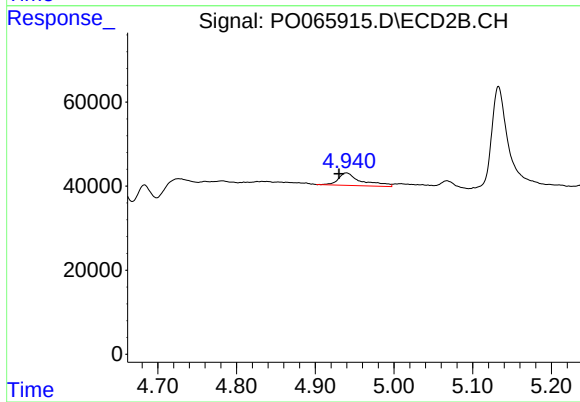
R.T.: 4.760 min
Delta R.T.: -0.002 min
Response: 15540
Conc: 15.12 ng/ml



#24 AR-1248-4

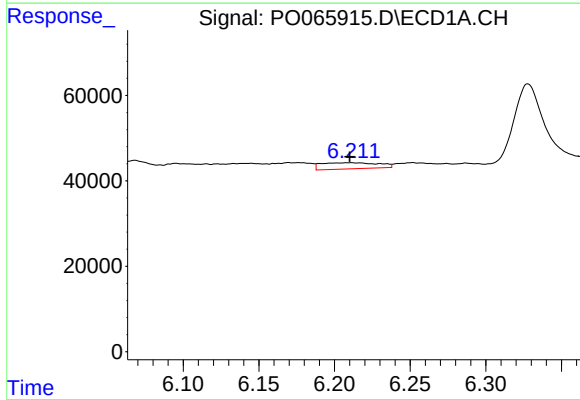
R.T.: 6.170 min
Delta R.T.: -0.003 min
Response: 32837
Conc: 24.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



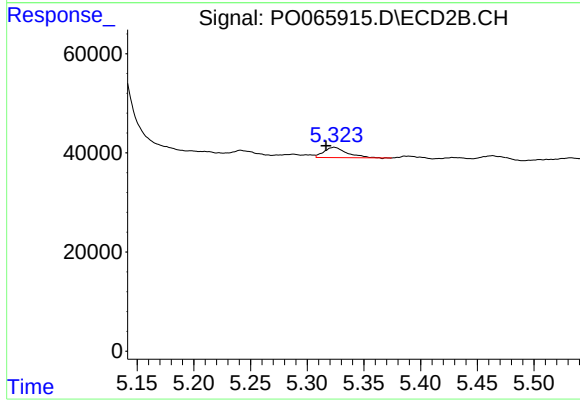
#24 AR-1248-4

R.T.: 4.939 min
Delta R.T.: 0.009 min
Response: 59843
Conc: 46.90 ng/ml



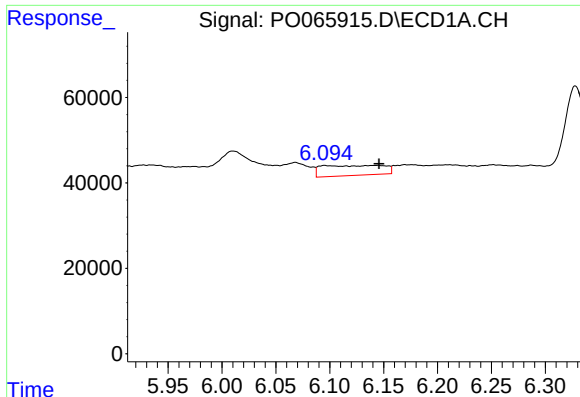
#25 AR-1248-5

R.T.: 6.210 min
Delta R.T.: 0.000 min
Response: 37920
Conc: 29.34 ng/ml



#25 AR-1248-5

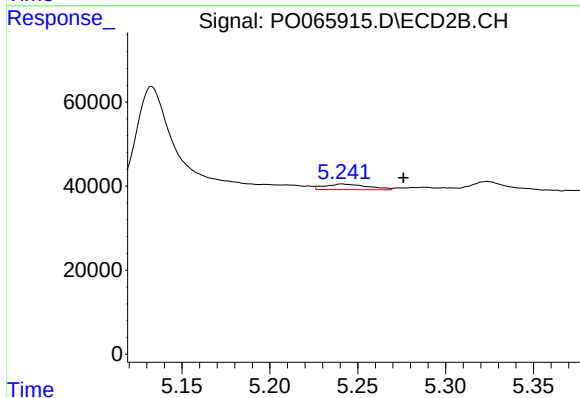
R.T.: 5.324 min
Delta R.T.: 0.007 min
Response: 29300
Conc: 20.99 ng/ml



#26 AR-1254-1

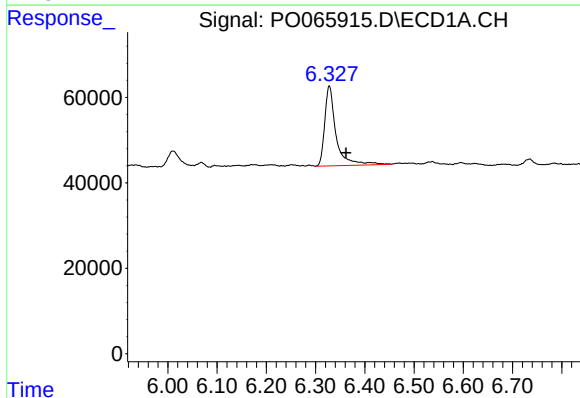
R.T.: 6.145 min
Delta R.T.: -0.001 min
Response: 93639
Conc: 70.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



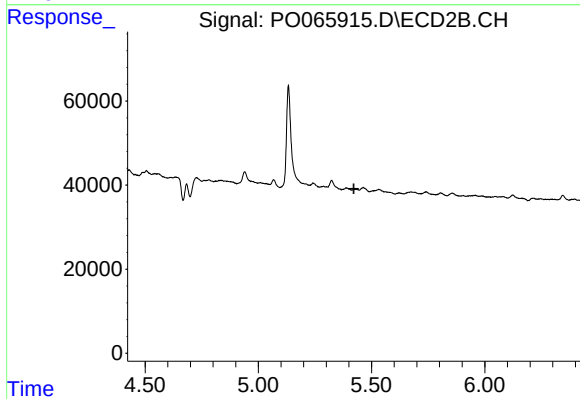
#26 AR-1254-1

R.T.: 5.241 min
Delta R.T.: -0.035 min
Response: 22398
Conc: 10.02 ng/ml



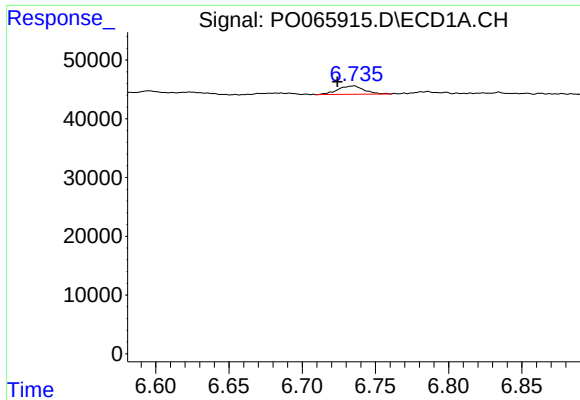
#27 AR-1254-2

R.T.: 6.328 min
Delta R.T.: -0.034 min
Response: 299417
Conc: 137.45 ng/ml



#27 AR-1254-2

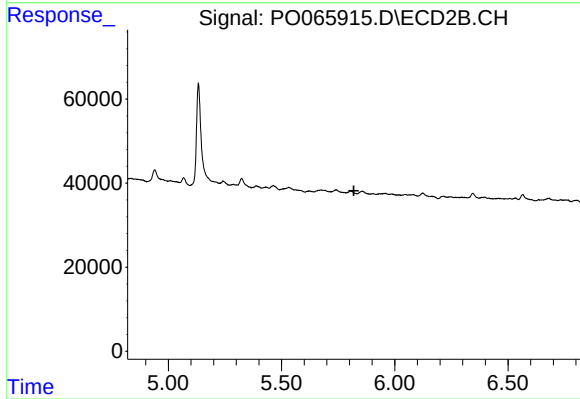
R.T.: 0.000 min
Exp R.T.: 5.422 min
Response: 0
Conc: N.D.



#28 AR-1254-3

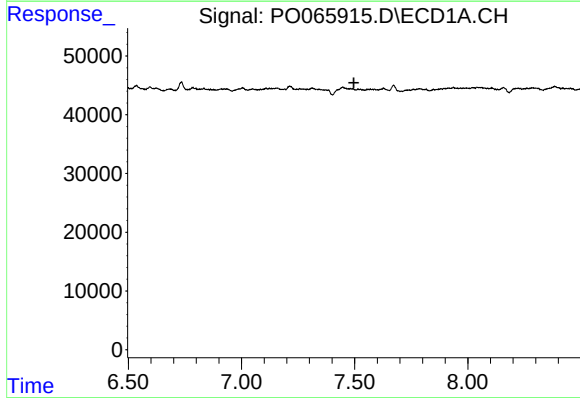
R.T.: 6.734 min
Delta R.T.: 0.010 min
Response: 17690
Conc: 7.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



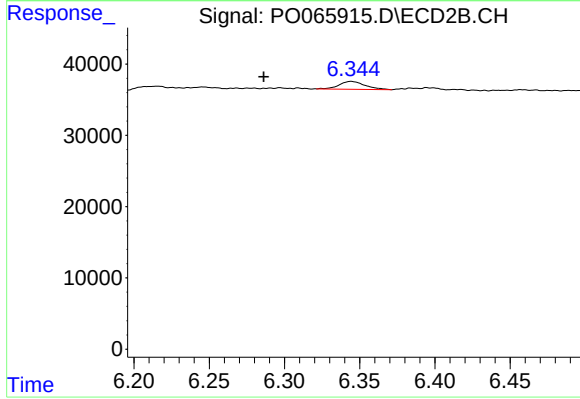
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.820 min
Response: 0
Conc: N.D.



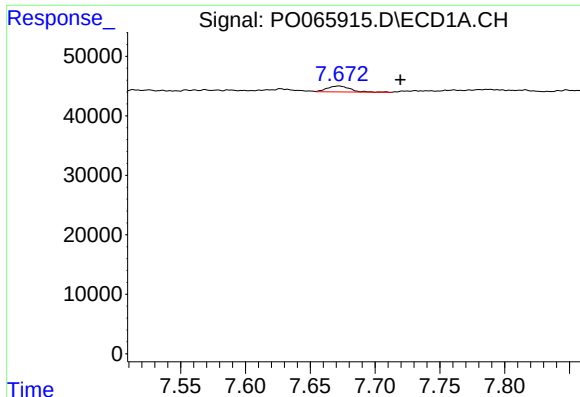
#33 AR-1260-3

R.T.: 7.447 min
Delta R.T.: -0.050 min
Response: -5573
Conc: N.D.



#33 AR-1260-3

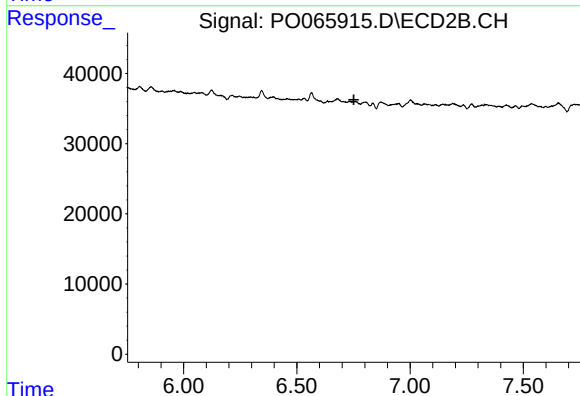
R.T.: 6.345 min
Delta R.T.: 0.058 min
Response: 13160
Conc: 4.76 ng/ml



#34 AR-1260-4

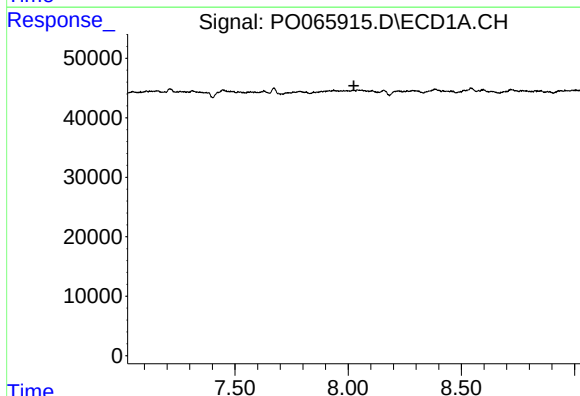
R.T.: 7.672 min
Delta R.T.: -0.048 min
Response: 12051
Conc: 5.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



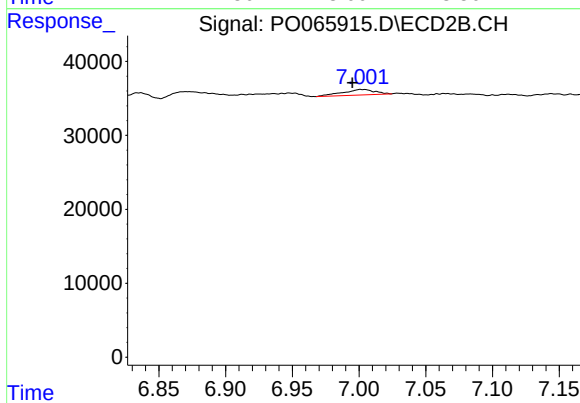
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.752 min
Response: 0
Conc: N.D.



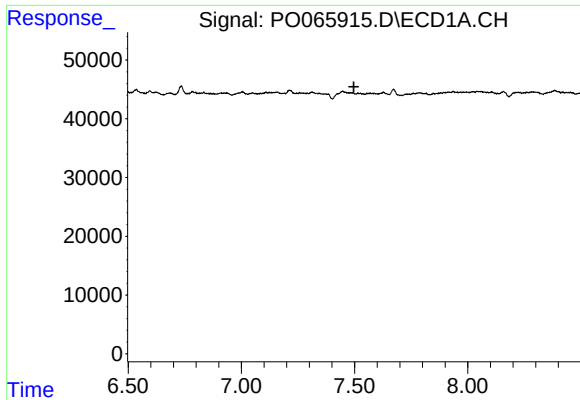
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.025 min
Response: 0
Conc: N.D.



#35 AR-1260-5

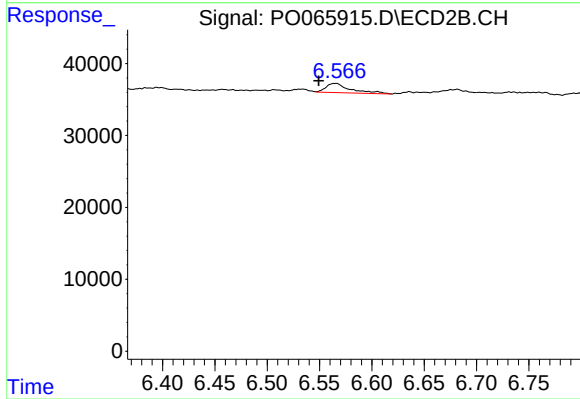
R.T.: 7.002 min
Delta R.T.: 0.007 min
Response: 12411
Conc: 2.04 ng/ml



#36 AR-1262-1

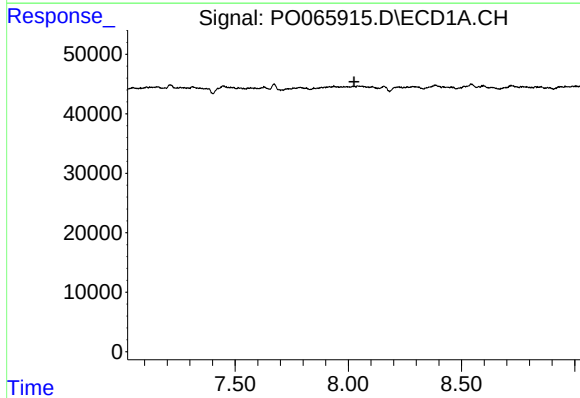
R.T.: 7.447 min
Delta R.T.: -0.050 min
Response: -5573
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



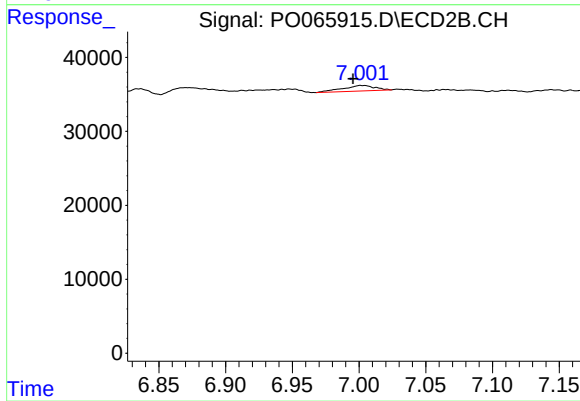
#36 AR-1262-1

R.T.: 6.565 min
Delta R.T.: 0.016 min
Response: 20862
Conc: 15.08 ng/ml



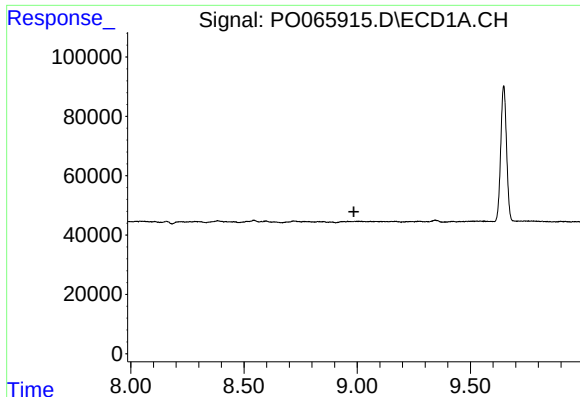
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.025 min
Response: 0
Conc: N.D.



#37 AR-1262-2

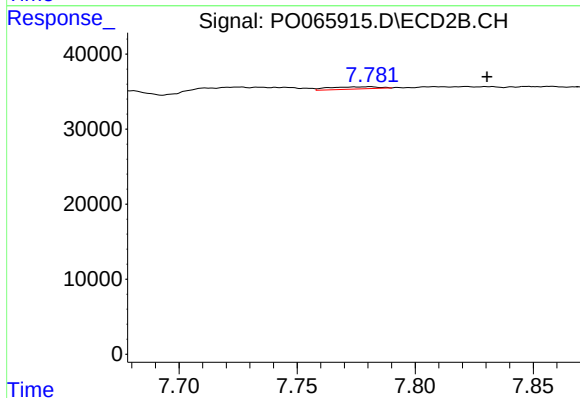
R.T.: 7.002 min
Delta R.T.: 0.006 min
Response: 12411
Conc: 1.96 ng/ml



#40 AR-1262-5

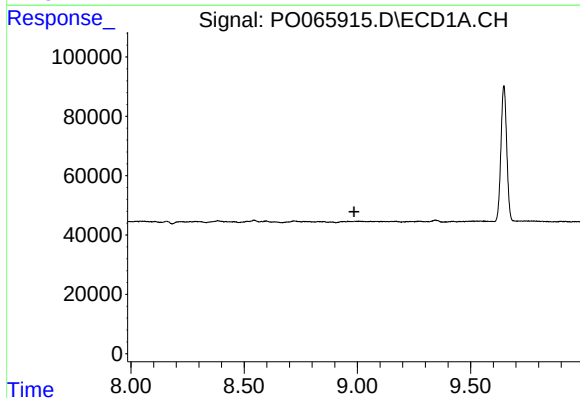
R.T.: 0.000 min
Exp R.T. : 8.985 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



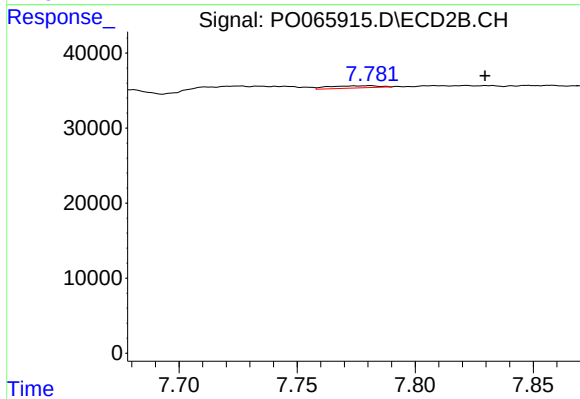
#40 AR-1262-5

R.T.: 7.781 min
Delta R.T.: -0.050 min
Response: 4393
Conc: 2.09 ng/ml



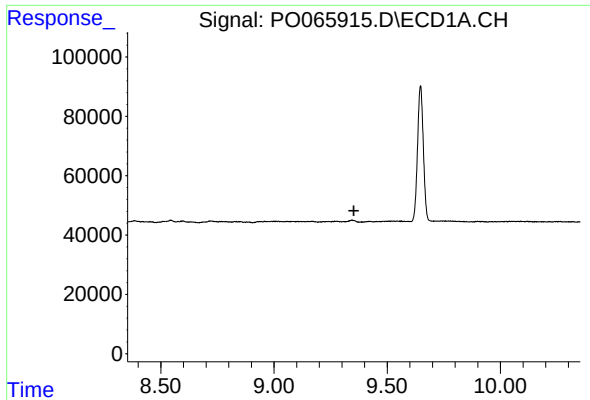
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.985 min
Response: 0
Conc: N.D.



#44 AR-1268-4

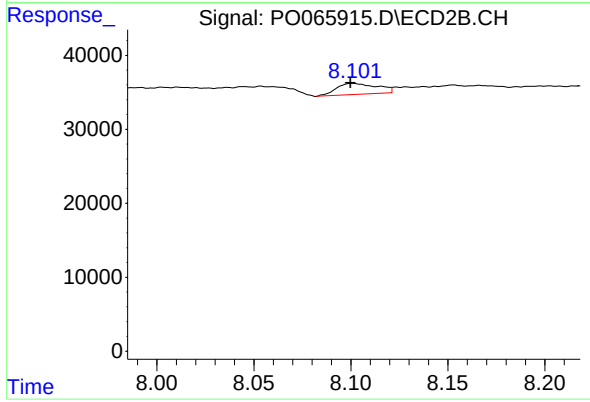
R.T.: 7.781 min
Delta R.T.: -0.049 min
Response: 4393
Conc: 1.80 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.353 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.101 min
Delta R.T.: 0.001 min
Response: 21808
Conc: 1.21 ng/ml