

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052721\
 Data File : P0078221.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 May 2021 17:18
 Operator : DD\AJ
 Sample : M2542-01
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 18:04:46 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 19 06:28:32 2021
 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...	4.341	3.620	1630891	734290	22.067	24.301
2)	SA Decachlor...	9.955	8.810	847601	511854	17.144	17.603
Target Compounds							
4)	L1 AR-1016-2	5.670	0.000	35725	0	10.020	N.D. #
5)	L1 AR-1016-3	5.728	0.000	14462	0	6.526	N.D. #
6)	L1 AR-1016-4	5.839	0.000	64581	0	36.998	N.D. #
8)	L2 AR-1221-1	4.586	0.000	217413	0	264.150	N.D. #
9)	L2 AR-1221-2	4.684	0.000	15672	0	25.502	N.D. #
10)	L2 AR-1221-3	4.789	4.056	29661	10212	14.872	11.451
11)	L3 AR-1232-1	4.789	4.056	29661	10212	19.391	14.691
13)	L3 AR-1232-3	5.670	0.000	35725	0	24.604	N.D. #
14)	L3 AR-1232-4	5.839	0.000	64581	0	89.934	N.D. #
15)	L3 AR-1232-5	5.918	0.000	16758	0	34.130	N.D. #
16)	L4 AR-1242-1	5.670f	0.000	35725	0	19.446	N.D. #
17)	L4 AR-1242-2	5.670	0.000	35725	0	13.225	N.D. #
18)	L4 AR-1242-3	5.728	0.000	14462	0	8.309	N.D. #
19)	L4 AR-1242-4	5.839	0.000	64581	0	46.195	N.D. #
20)	L4 AR-1242-5	0.000	5.708	0	22542	N.D.	27.490 #
21)	L5 AR-1248-1	5.670f	0.000	35725	0	25.072	N.D. #
22)	L5 AR-1248-2	5.918	0.000	16758	0	8.827	N.D. #
24)	L5 AR-1248-4	6.554	0.000	131885	0	56.660	N.D. #
25)	L5 AR-1248-5	0.000	5.747	0	10898	N.D.	10.400 #
26)	L6 AR-1254-1	6.532	5.708	65330	22542	26.322	13.071 #
27)	L6 AR-1254-2	6.762	0.000	135993	0	35.045	N.D. #
28)	L6 AR-1254-3	7.150	0.000	124737	0	31.794	N.D. #
30)	L6 AR-1254-5	7.847	6.935	25584	17324	8.748	7.622
31)	L7 AR-1260-1	0.000	6.424	0	42107	N.D.	26.280 #
32)	L7 AR-1260-2	7.545f	6.630f	81514	36542	24.231	18.928
35)	L7 AR-1260-5	8.460	0.000	11558	0	2.250	N.D. #
36)	L8 AR-1262-1	0.000	6.935	0	17324	N.D.	14.764 #
37)	L8 AR-1262-2	8.460	0.000	11558	0	1.920	N.D. #
39)	L8 AR-1262-4	8.803	0.000	9985	0	3.202	N.D. #
42)	L9 AR-1268-2	8.803	0.000	9985	0	1.543	N.D. #

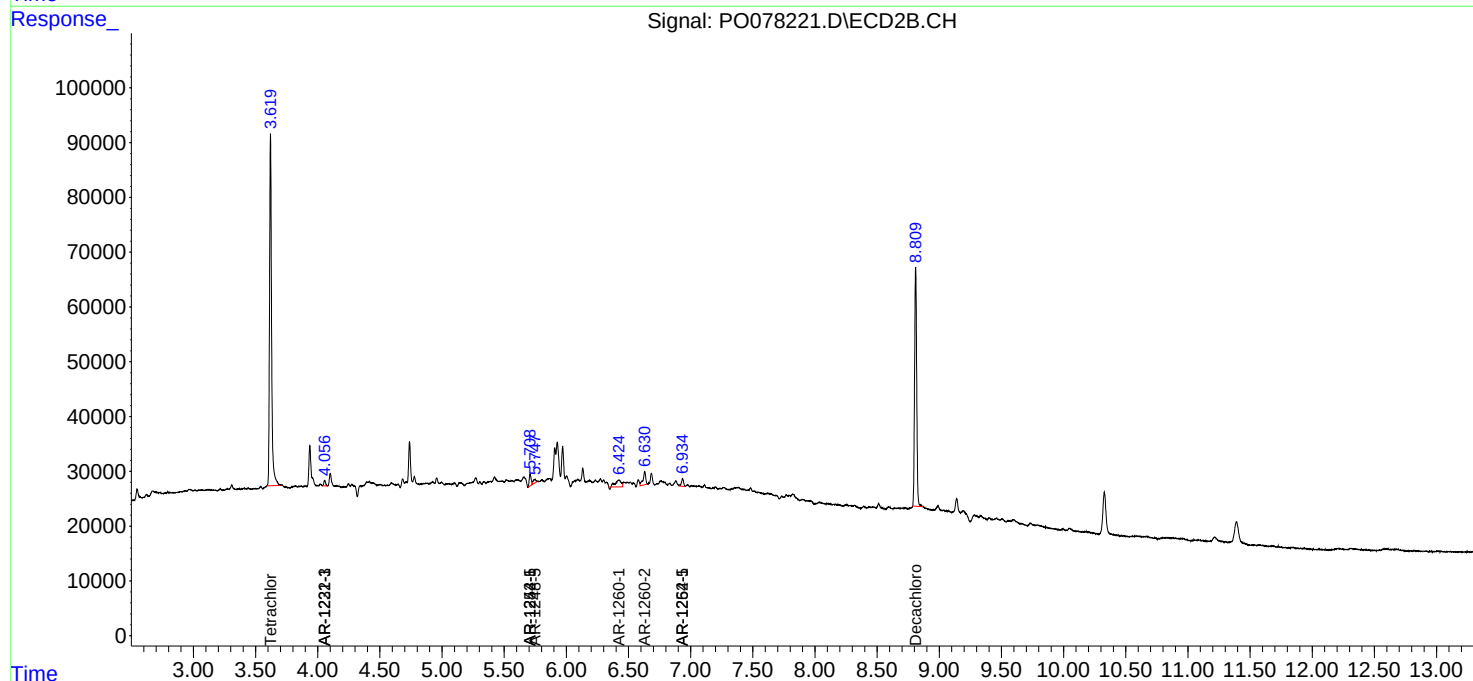
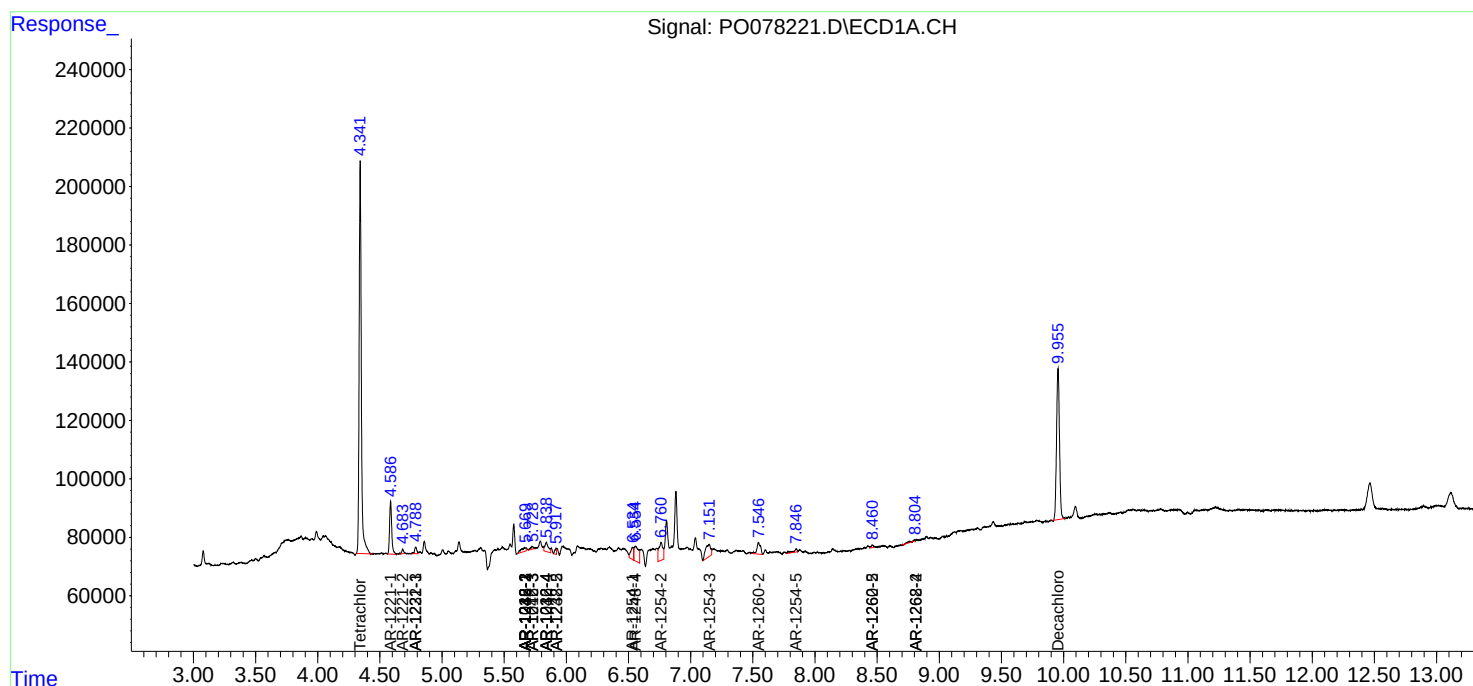
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

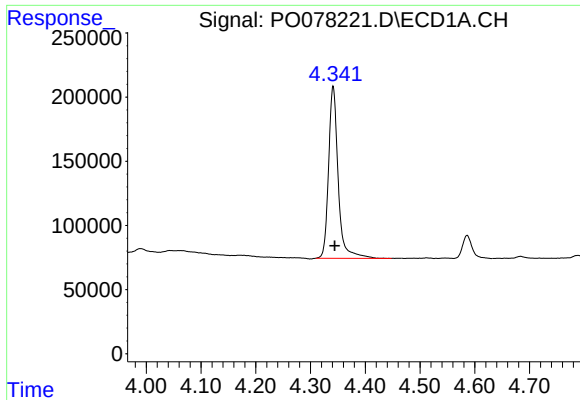
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO052721\
Data File : PO078221.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 May 2021 17:18
Operator : DD\AJ
Sample : M2542-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 18:04:46 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051821.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 19 06:28:32 2021
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

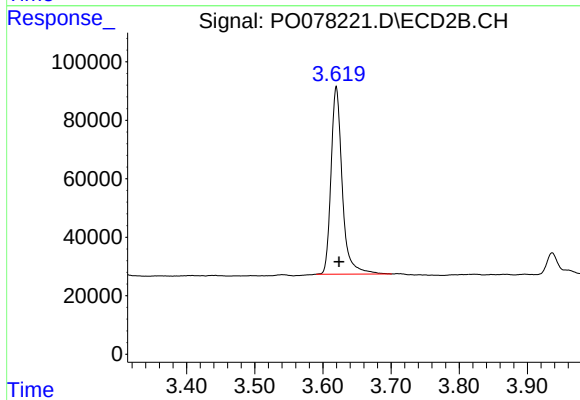




#1 Tetrachloro-m-xylene

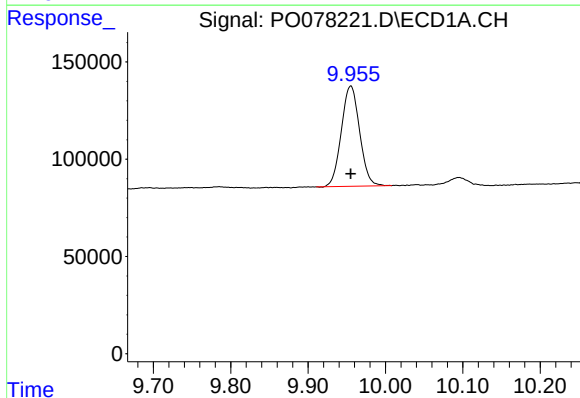
R.T.: 4.341 min
Delta R.T.: -0.003 min
Response: 1630891
Conc: 22.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



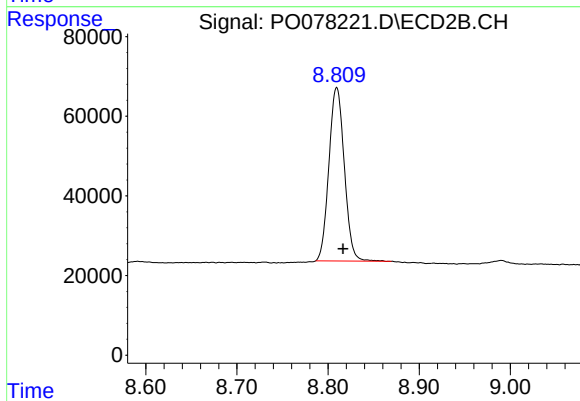
#1 Tetrachloro-m-xylene

R.T.: 3.620 min
Delta R.T.: -0.004 min
Response: 734290
Conc: 24.30 ng/ml



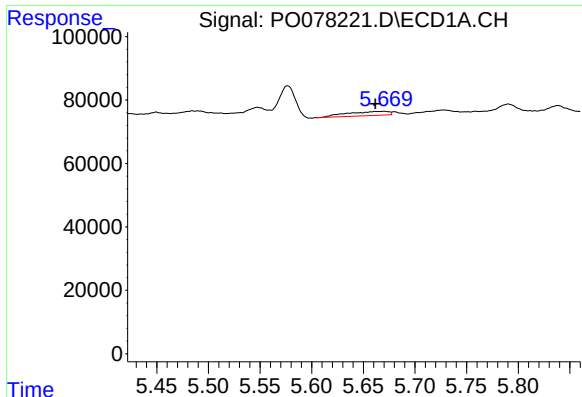
#2 Decachlorobiphenyl

R.T.: 9.955 min
Delta R.T.: 0.000 min
Response: 847601
Conc: 17.14 ng/ml



#2 Decachlorobiphenyl

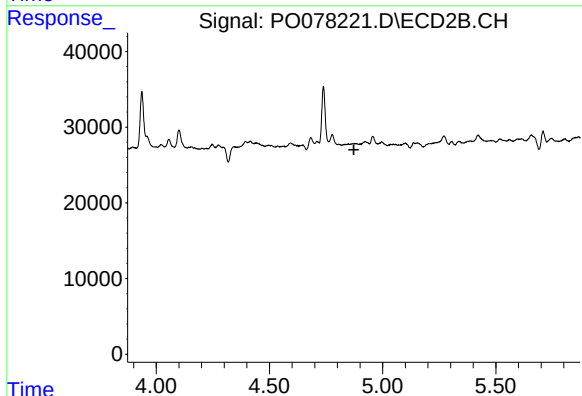
R.T.: 8.810 min
Delta R.T.: -0.007 min
Response: 511854
Conc: 17.60 ng/ml



#4 AR-1016-2

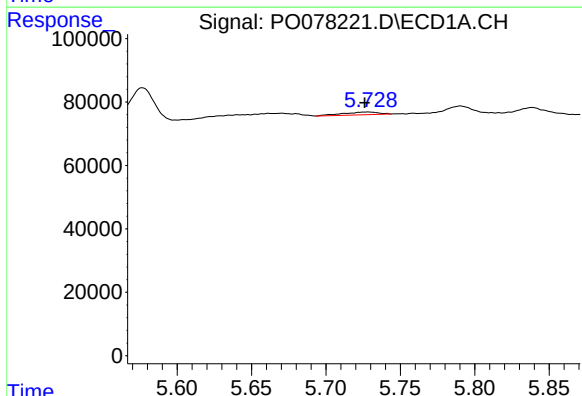
R.T.: 5.670 min
Delta R.T.: 0.009 min
Response: 35725
Conc: 10.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



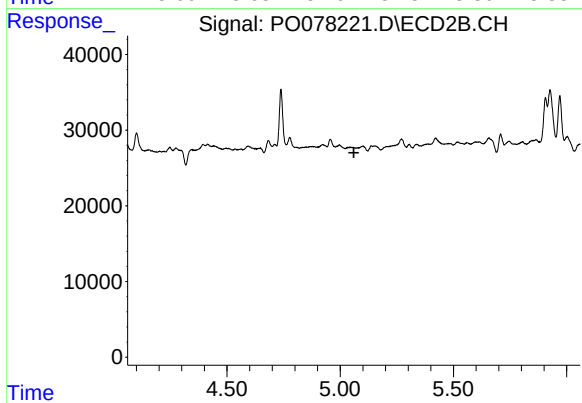
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.873 min
Response: 0
Conc: N.D.



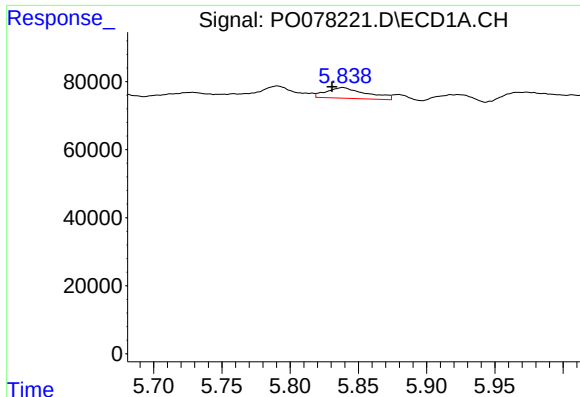
#5 AR-1016-3

R.T.: 5.728 min
Delta R.T.: 0.003 min
Response: 14462
Conc: 6.53 ng/ml



#5 AR-1016-3

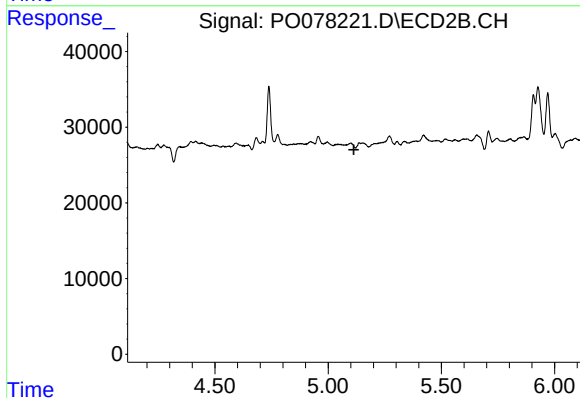
R.T.: 0.000 min
Exp R.T. : 5.060 min
Response: 0
Conc: N.D.



#6 AR-1016-4

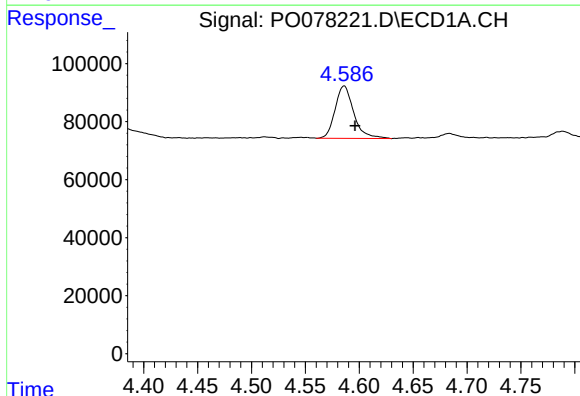
R.T.: 5.839 min
Delta R.T.: 0.008 min
Response: 64581
Conc: 37.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



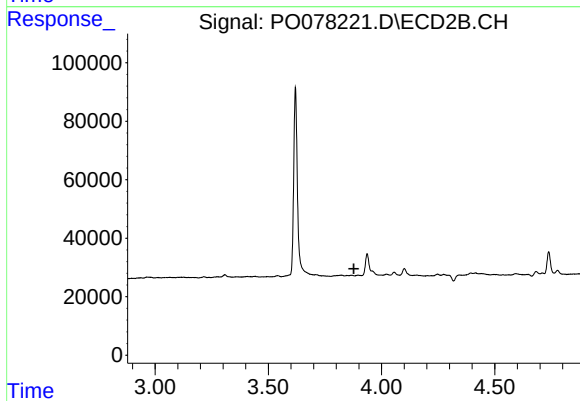
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.114 min
Response: 0
Conc: N.D.



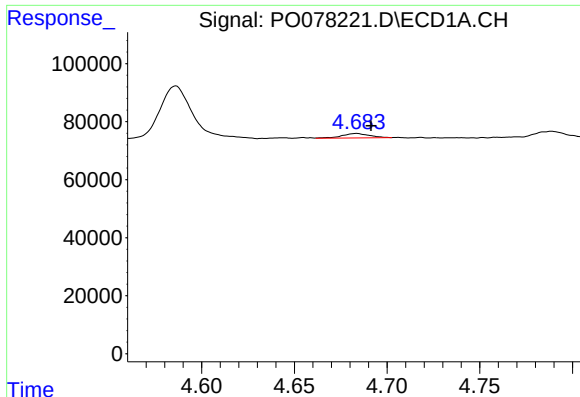
#8 AR-1221-1

R.T.: 4.586 min
Delta R.T.: -0.010 min
Response: 217413
Conc: 264.15 ng/ml



#8 AR-1221-1

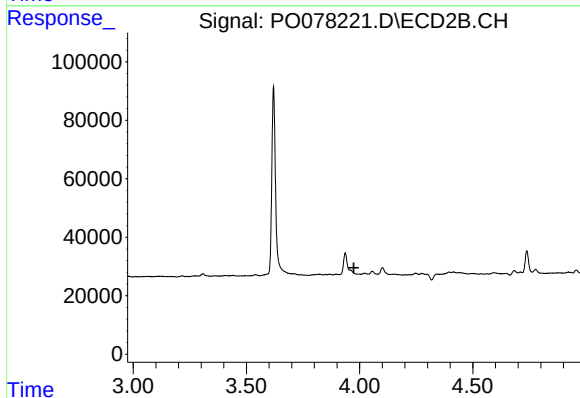
R.T.: 0.000 min
Exp R.T. : 3.878 min
Response: 0
Conc: N.D.



#9 AR-1221-2

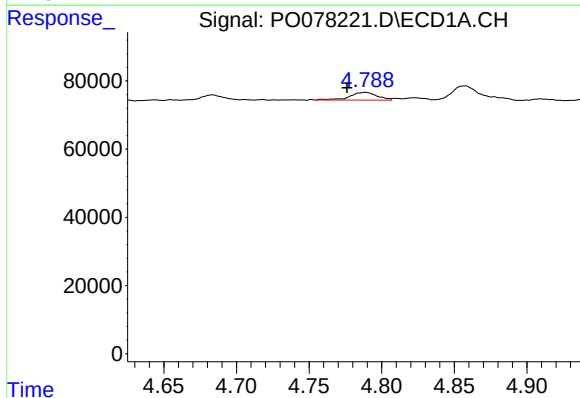
R.T.: 4.684 min
Delta R.T.: -0.008 min
Response: 15672
Conc: 25.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



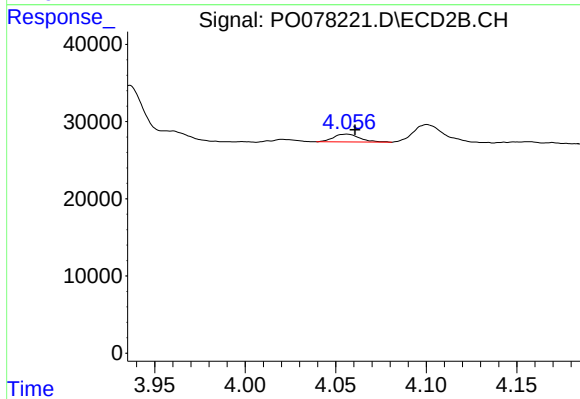
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.975 min
Response: 0
Conc: N.D.



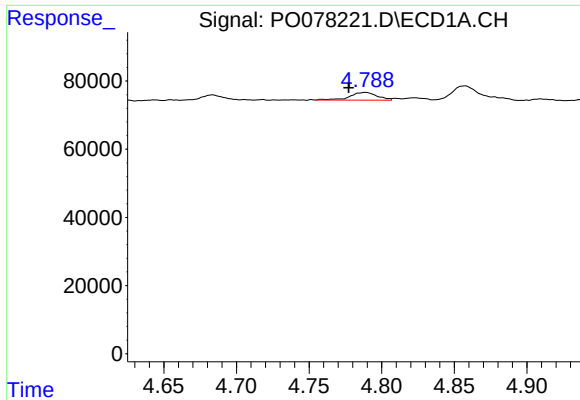
#10 AR-1221-3

R.T.: 4.789 min
Delta R.T.: 0.013 min
Response: 29661
Conc: 14.87 ng/ml



#10 AR-1221-3

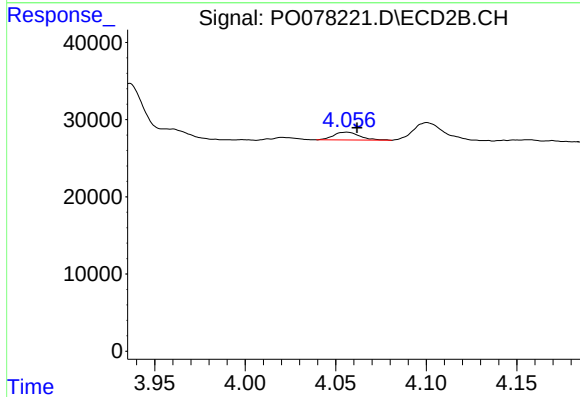
R.T.: 4.056 min
Delta R.T.: -0.004 min
Response: 10212
Conc: 11.45 ng/ml



#11 AR-1232-1

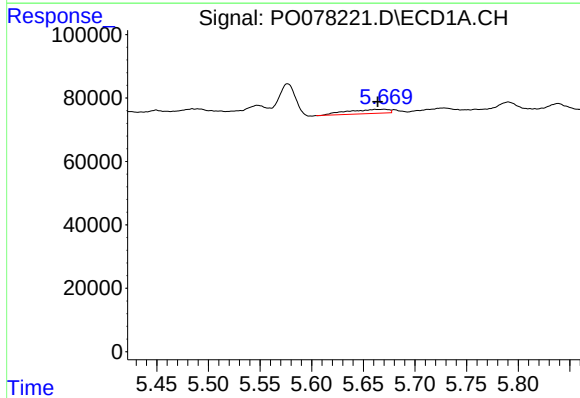
R.T.: 4.789 min
Delta R.T.: 0.012 min
Response: 29661
Conc: 19.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



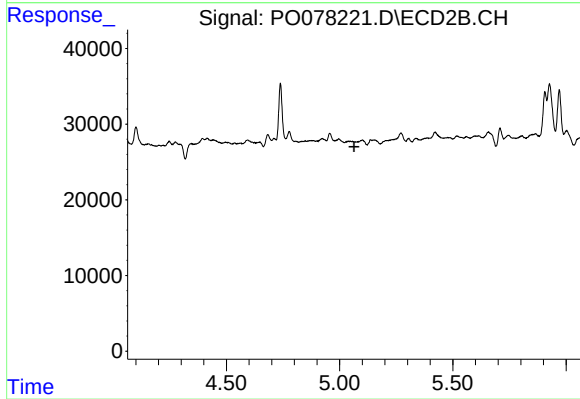
#11 AR-1232-1

R.T.: 4.056 min
Delta R.T.: -0.005 min
Response: 10212
Conc: 14.69 ng/ml



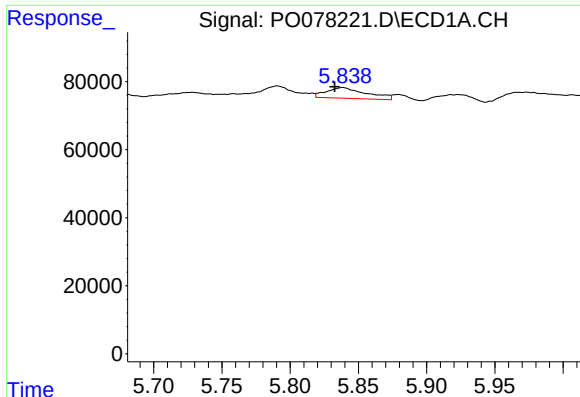
#13 AR-1232-3

R.T.: 5.670 min
Delta R.T.: 0.006 min
Response: 35725
Conc: 24.60 ng/ml



#13 AR-1232-3

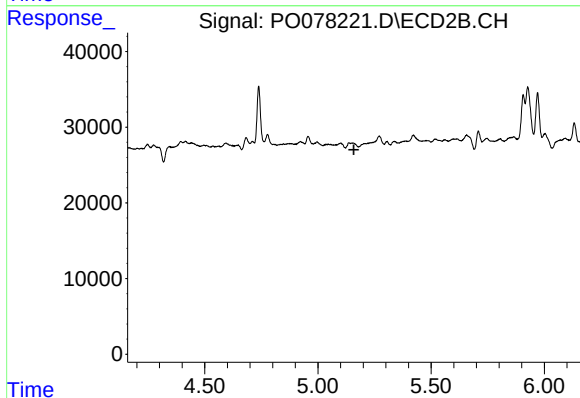
R.T.: 0.000 min
Exp R.T.: 5.063 min
Response: 0
Conc: N.D.



#14 AR-1232-4

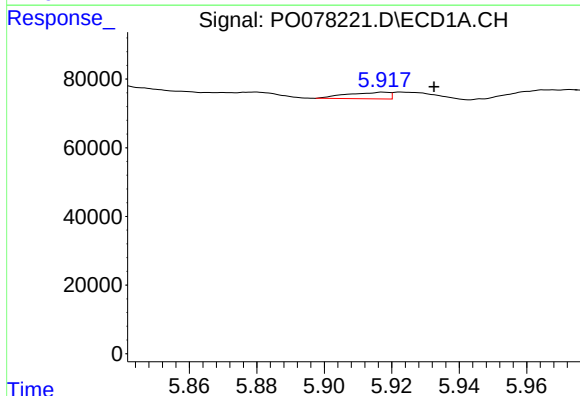
R.T.: 5.839 min
Delta R.T.: 0.006 min
Response: 64581
Conc: 89.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



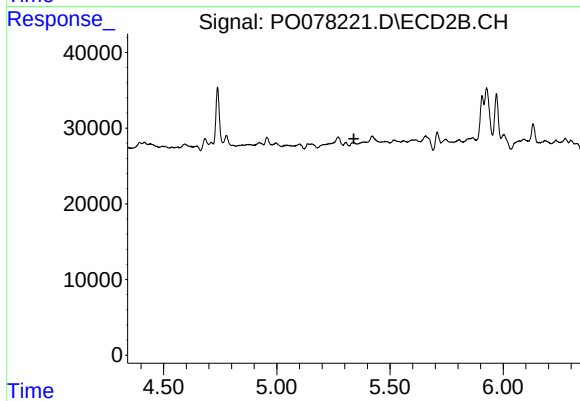
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.159 min
Response: 0
Conc: N.D.



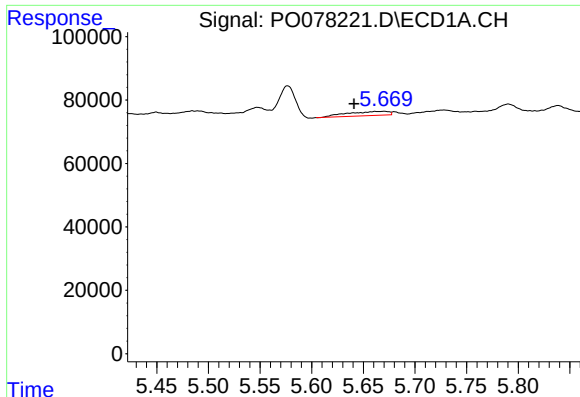
#15 AR-1232-5

R.T.: 5.918 min
Delta R.T.: -0.015 min
Response: 16758
Conc: 34.13 ng/ml



#15 AR-1232-5

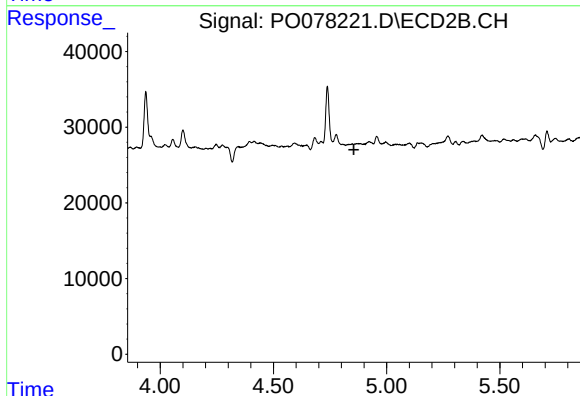
R.T.: 0.000 min
Exp R.T. : 5.340 min
Response: 0
Conc: N.D.



#16 AR-1242-1

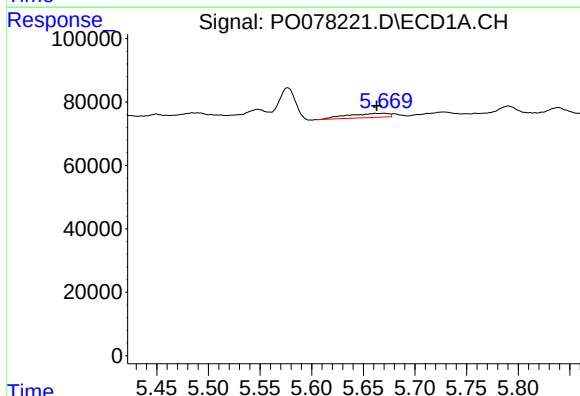
R.T.: 5.670 min
Delta R.T.: 0.029 min
Response: 35725
Conc: 19.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



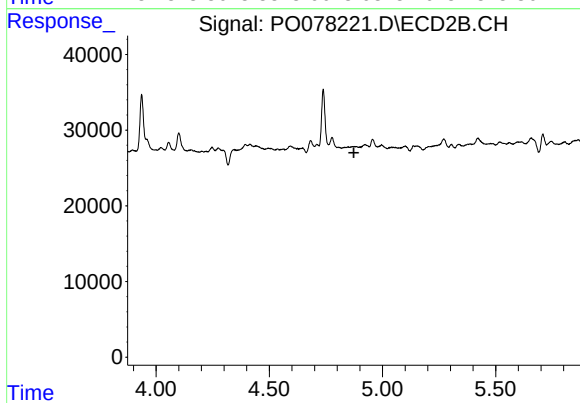
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.855 min
Response: 0
Conc: N.D.



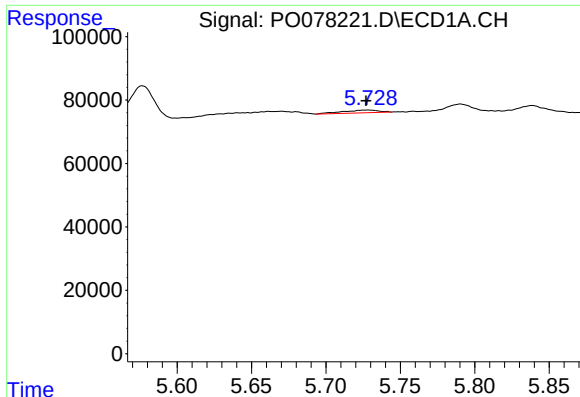
#17 AR-1242-2

R.T.: 5.670 min
Delta R.T.: 0.007 min
Response: 35725
Conc: 13.22 ng/ml



#17 AR-1242-2

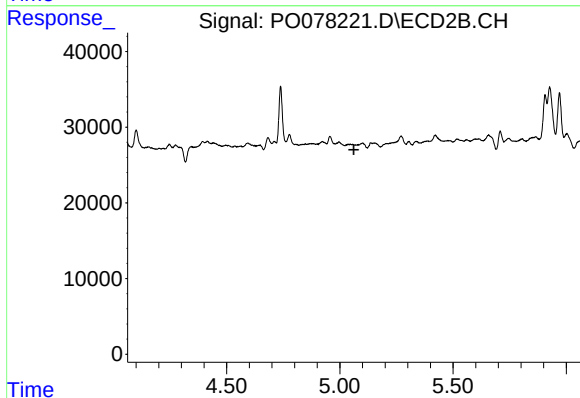
R.T.: 0.000 min
Exp R.T. : 4.874 min
Response: 0
Conc: N.D.



#18 AR-1242-3

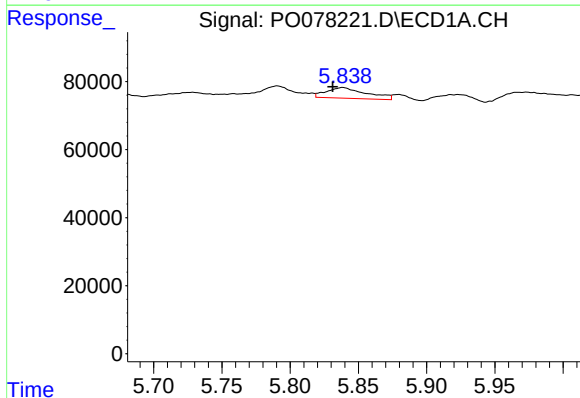
R.T.: 5.728 min
Delta R.T.: 0.001 min
Response: 14462
Conc: 8.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



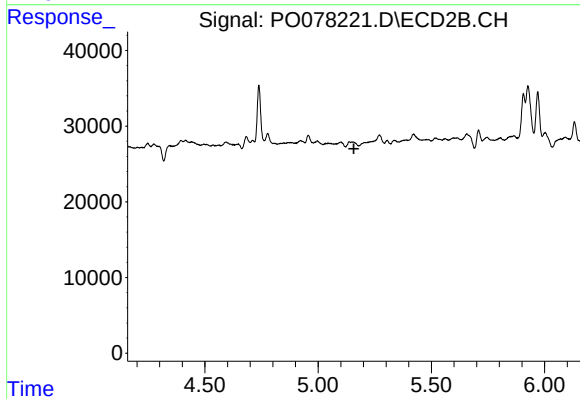
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.062 min
Response: 0
Conc: N.D.



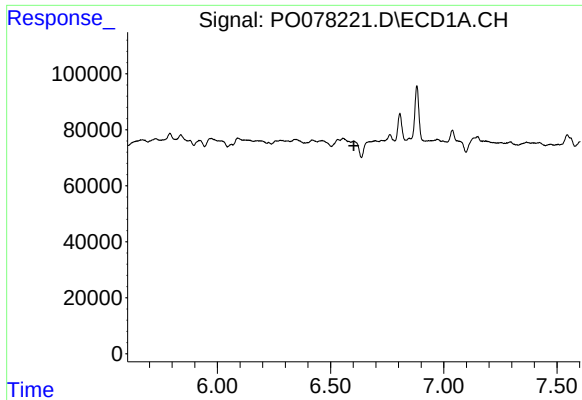
#19 AR-1242-4

R.T.: 5.839 min
Delta R.T.: 0.007 min
Response: 64581
Conc: 46.19 ng/ml



#19 AR-1242-4

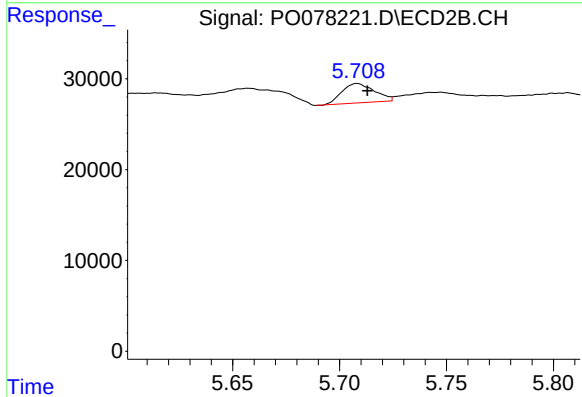
R.T.: 0.000 min
Exp R.T. : 5.158 min
Response: 0
Conc: N.D.



#20 AR-1242-5

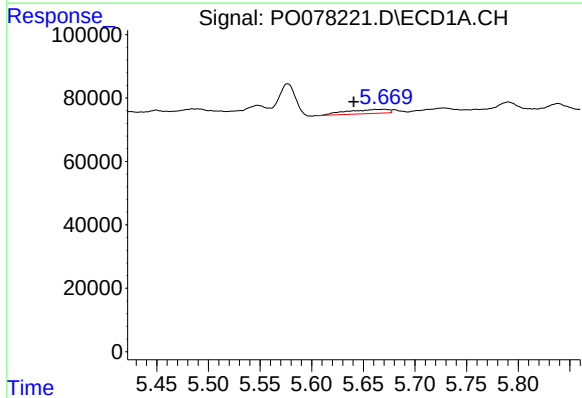
R.T.: 0.000 min
Exp R.T.: 6.603 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



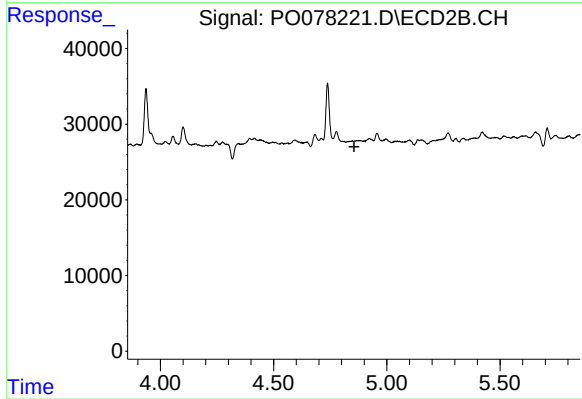
#20 AR-1242-5

R.T.: 5.708 min
Delta R.T.: -0.005 min
Response: 22542
Conc: 27.49 ng/ml



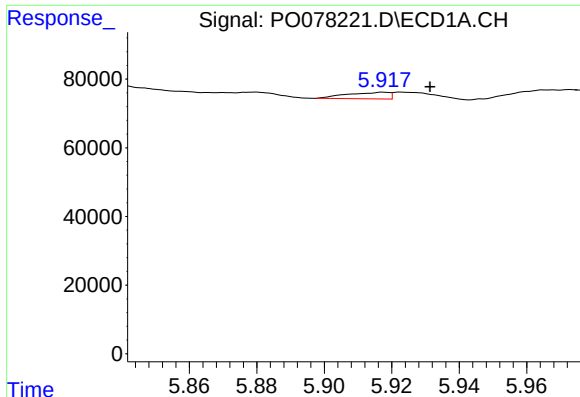
#21 AR-1248-1

R.T.: 5.670 min
Delta R.T.: 0.030 min
Response: 35725
Conc: 25.07 ng/ml



#21 AR-1248-1

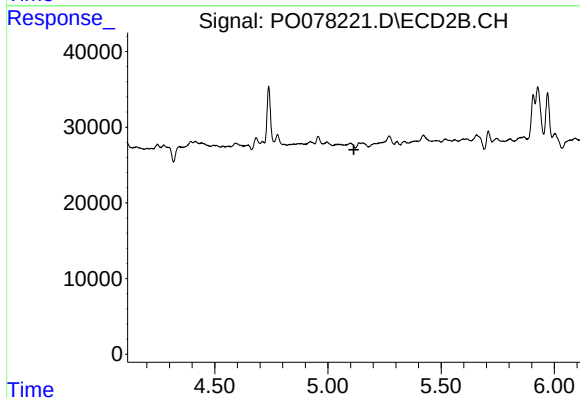
R.T.: 0.000 min
Exp R.T.: 4.855 min
Response: 0
Conc: N.D.



#22 AR-1248-2

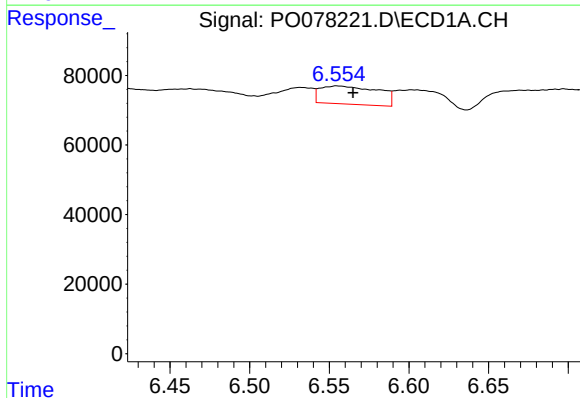
R.T.: 5.918 min
Delta R.T.: -0.014 min
Response: 16758
Conc: 8.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



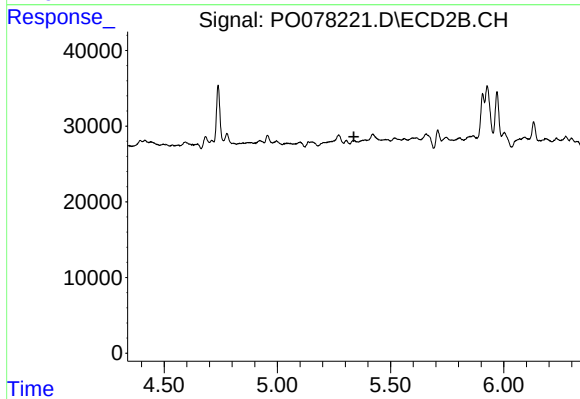
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.115 min
Response: 0
Conc: N.D.



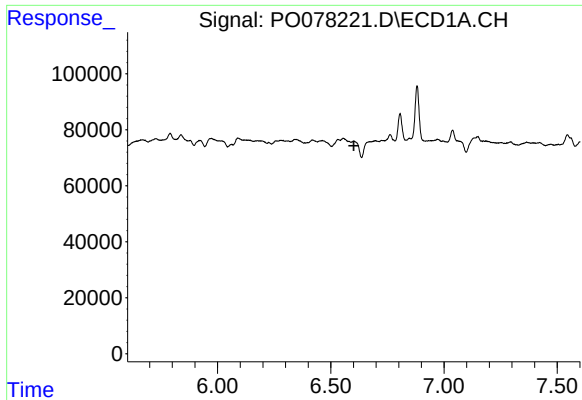
#24 AR-1248-4

R.T.: 6.554 min
Delta R.T.: -0.010 min
Response: 131885
Conc: 56.66 ng/ml



#24 AR-1248-4

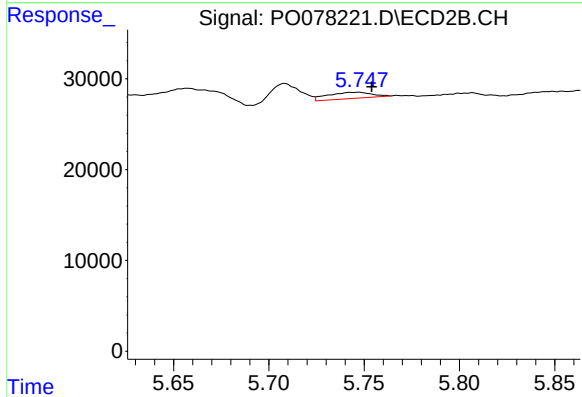
R.T.: 0.000 min
Exp R.T. : 5.338 min
Response: 0
Conc: N.D.



#25 AR-1248-5

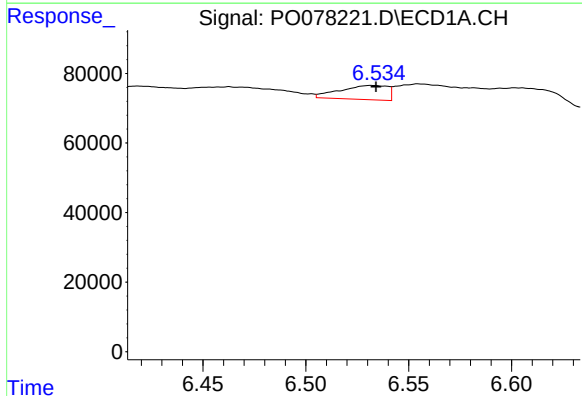
R.T.: 0.000 min
Exp R.T.: 6.602 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



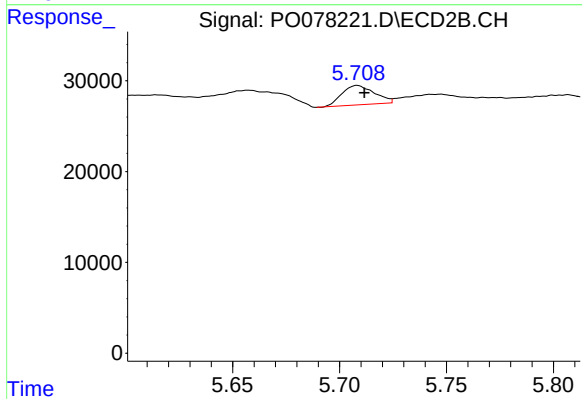
#25 AR-1248-5

R.T.: 5.747 min
Delta R.T.: -0.007 min
Response: 10898
Conc: 10.40 ng/ml



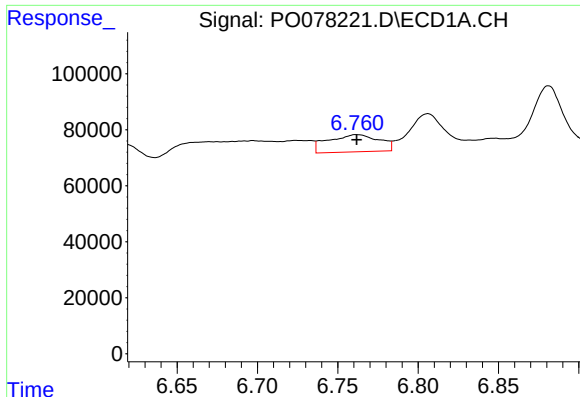
#26 AR-1254-1

R.T.: 6.532 min
Delta R.T.: -0.002 min
Response: 65330
Conc: 26.32 ng/ml



#26 AR-1254-1

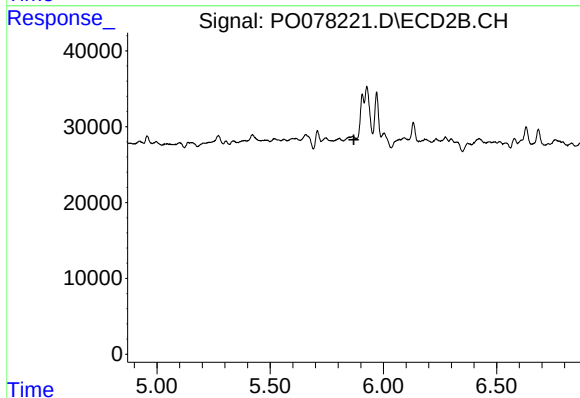
R.T.: 5.708 min
Delta R.T.: -0.003 min
Response: 22542
Conc: 13.07 ng/ml



#27 AR-1254-2

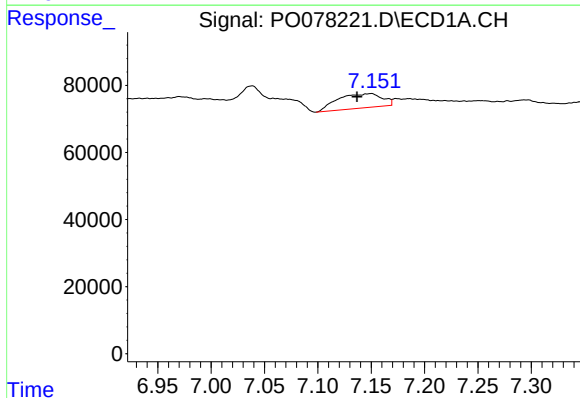
R.T.: 6.762 min
Delta R.T.: 0.000 min
Response: 135993
Conc: 35.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



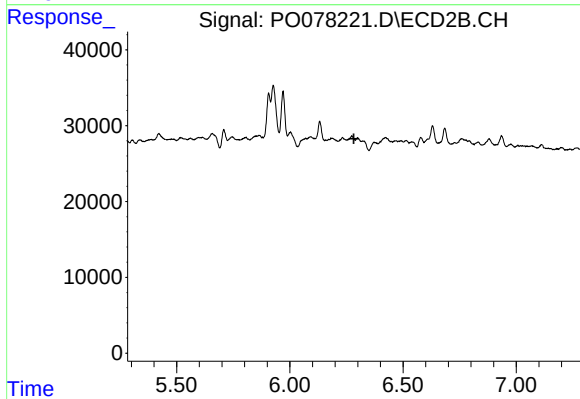
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.870 min
Response: 0
Conc: N.D.



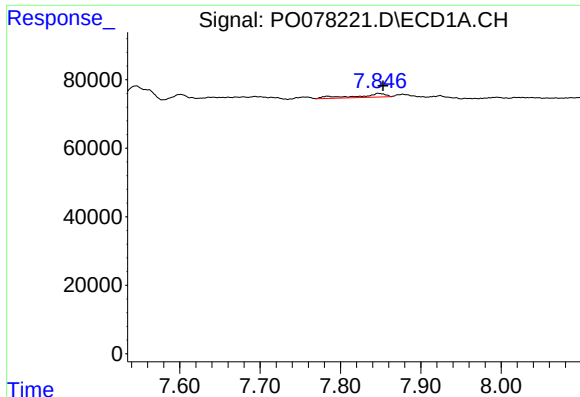
#28 AR-1254-3

R.T.: 7.150 min
Delta R.T.: 0.013 min
Response: 124737
Conc: 31.79 ng/ml



#28 AR-1254-3

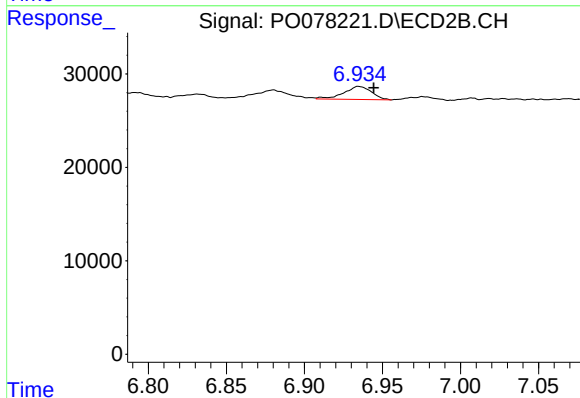
R.T.: 0.000 min
Exp R.T. : 6.283 min
Response: 0
Conc: N.D.



#30 AR-1254-5

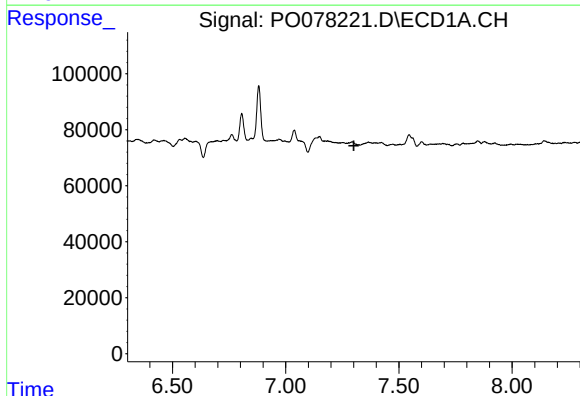
R.T.: 7.847 min
Delta R.T.: -0.006 min
Response: 25584
Conc: 8.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



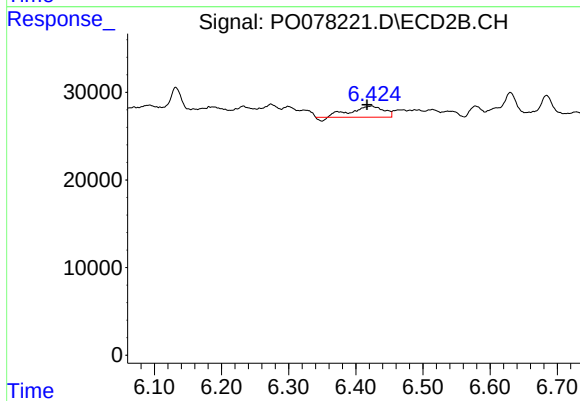
#30 AR-1254-5

R.T.: 6.935 min
Delta R.T.: -0.010 min
Response: 17324
Conc: 7.62 ng/ml



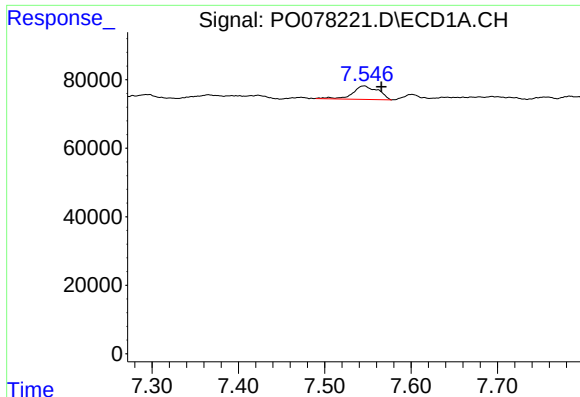
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.301 min
Response: 0
Conc: N.D.



#31 AR-1260-1

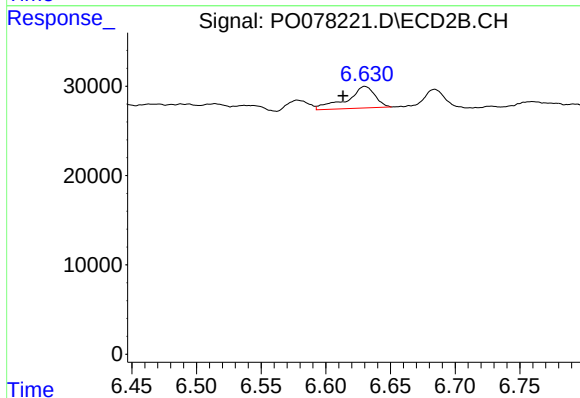
R.T.: 6.424 min
Delta R.T.: 0.007 min
Response: 42107
Conc: 26.28 ng/ml



#32 AR-1260-2

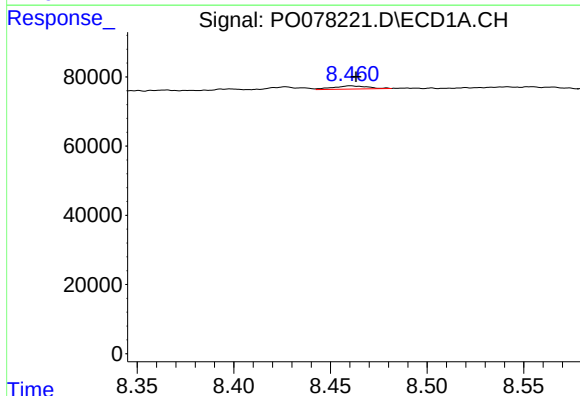
R.T.: 7.545 min
Delta R.T.: -0.020 min
Response: 81514
Conc: 24.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



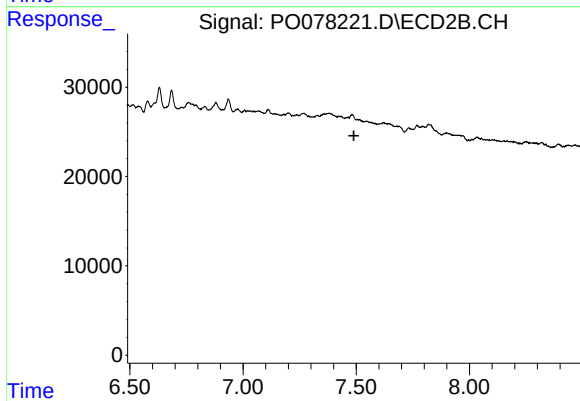
#32 AR-1260-2

R.T.: 6.630 min
Delta R.T.: 0.017 min
Response: 36542
Conc: 18.93 ng/ml



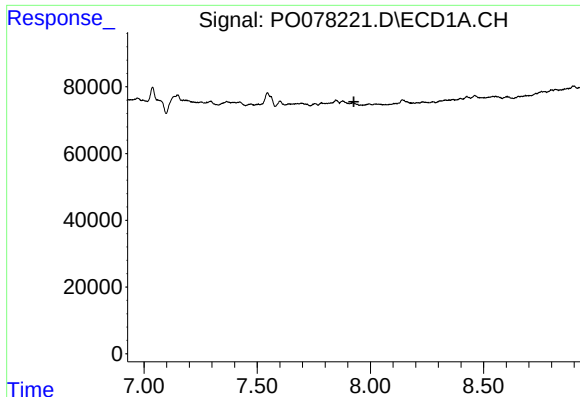
#35 AR-1260-5

R.T.: 8.460 min
Delta R.T.: -0.003 min
Response: 11558
Conc: 2.25 ng/ml



#35 AR-1260-5

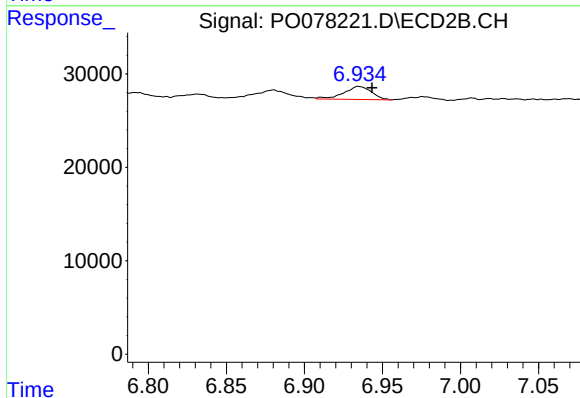
R.T.: 0.000 min
Exp R.T.: 7.489 min
Response: 0
Conc: N.D.



#36 AR-1262-1

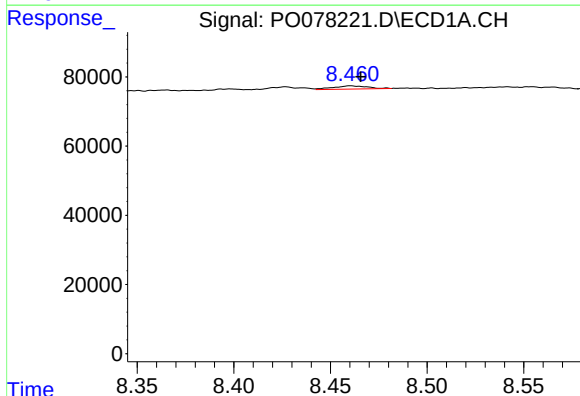
R.T.: 0.000 min
Exp R.T.: 7.927 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



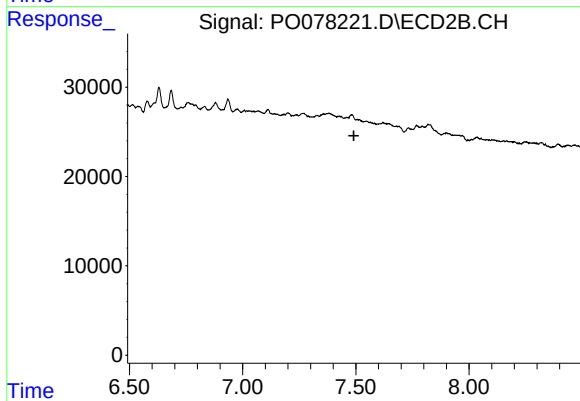
#36 AR-1262-1

R.T.: 6.935 min
Delta R.T.: -0.008 min
Response: 17324
Conc: 14.76 ng/ml



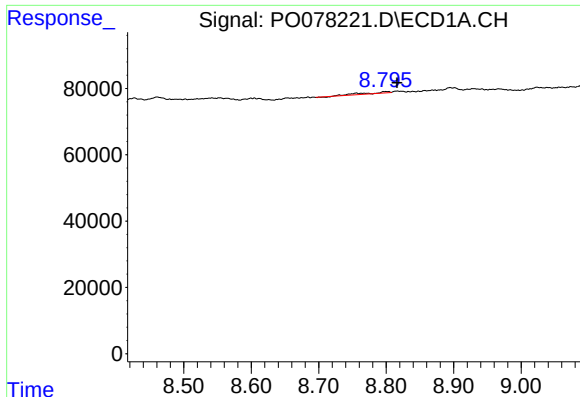
#37 AR-1262-2

R.T.: 8.460 min
Delta R.T.: -0.005 min
Response: 11558
Conc: 1.92 ng/ml



#37 AR-1262-2

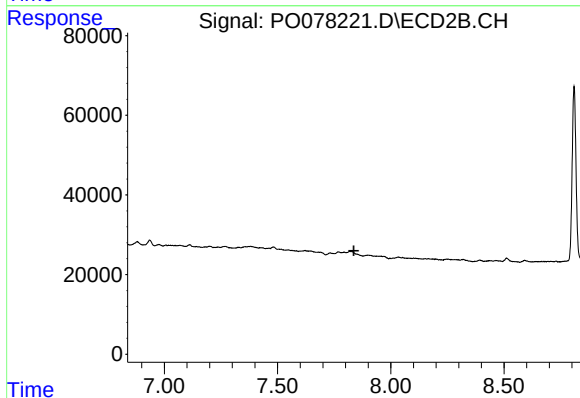
R.T.: 0.000 min
Exp R.T.: 7.491 min
Response: 0
Conc: N.D.



#39 AR-1262-4

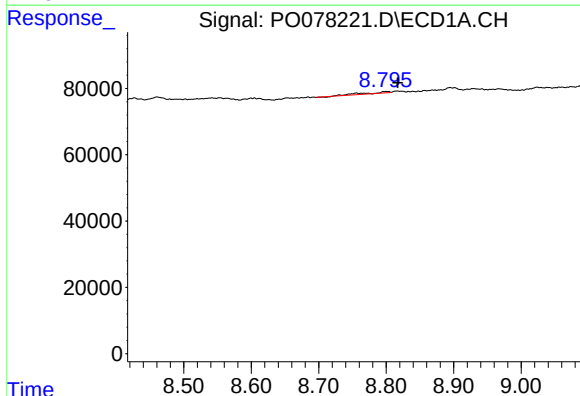
R.T.: 8.803 min
Delta R.T.: -0.013 min
Response: 9985
Conc: 3.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



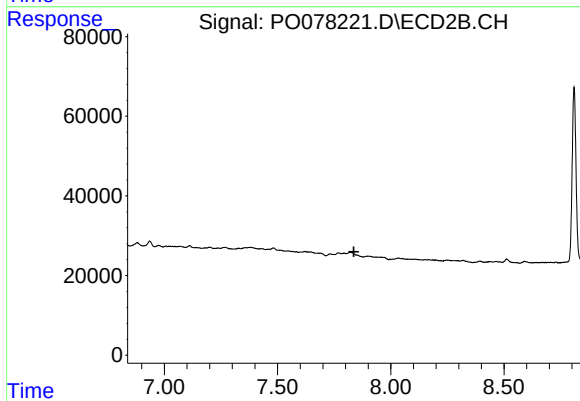
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.837 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.803 min
Delta R.T.: -0.014 min
Response: 9985
Conc: 1.54 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.837 min
Response: 0
Conc: N.D.