

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052721\
 Data File : P0078199.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 May 2021 10:33
 Operator : DD\AJ
 Sample : M2517-03
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 12:39:45 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	801370	437895	10.843	14.492 #
2)	SA Decachlor...	9.954	8.809	531995	333451	10.760	11.468
Target Compounds							
4)	L1 AR-1016-2	5.676	0.000	105957	0	29.719	N.D. #
5)	L1 AR-1016-3	5.730	0.000	75898	0	34.251	N.D. #
6)	L1 AR-1016-4	5.838	0.000	48995	0	28.069	N.D. #
8)	L2 AR-1221-1	4.585	3.892	104402	26932	126.844	70.502 #
9)	L2 AR-1221-2	4.689	0.000	136027	0	221.340	N.D. #
10)	L2 AR-1221-3	4.771	0.000	6504	0	3.261	N.D. #
11)	L3 AR-1232-1	4.771	0.000	6504	0	4.252	N.D. #
13)	L3 AR-1232-3	5.676	0.000	105957	0	72.974	N.D. #
14)	L3 AR-1232-4	5.838	5.182f	48995	8572	68.229	27.058 #
17)	L4 AR-1242-2	5.676	0.000	105957	0	39.223	N.D. #
18)	L4 AR-1242-3	5.730	0.000	75898	0	43.606	N.D. #
19)	L4 AR-1242-4	5.838	5.182f	48995	8572	35.046	12.679 #
20)	L4 AR-1242-5	6.603	5.729f	277472	429291	207.358	523.522 #
23)	L5 AR-1248-3	0.000	5.182f	0	8572	N.D.	8.917 #
24)	L5 AR-1248-4	6.539f	0.000	844084	0	362.635	N.D. #
25)	L5 AR-1248-5	6.603	5.729f	277472	429291	122.635	409.689 #
26)	L6 AR-1254-1	6.539	5.729f	844084	429291	340.083	248.923 #
27)	L6 AR-1254-2	6.759	0.000	246119	0	63.424	N.D. #
28)	L6 AR-1254-3	7.149	6.274	488447	98731	124.498	41.366 #
29)	L6 AR-1254-4	7.426	6.516	449937	47801	165.680	32.924 #
30)	L6 AR-1254-5	7.842	6.937	81251	22230	27.783	9.780 #
31)	L7 AR-1260-1	0.000	6.412	0	56868	N.D.	35.493 #
32)	L7 AR-1260-2	7.564	6.608	284114	18193	84.455	9.424 #
33)	L7 AR-1260-3	7.922	6.763	116462	31822	47.731	17.345 #
34)	L7 AR-1260-4	8.148	7.236	116412	27036	43.458	17.935 #
35)	L7 AR-1260-5	8.463	7.485	26247	18962	5.110	5.437
36)	L8 AR-1262-1	7.922	6.937	116462	22230	32.509	18.945 #
37)	L8 AR-1262-2	8.463	7.485	26247	18962	4.360	4.861
38)	L8 AR-1262-3	0.000	7.764	0	289695	N.D.	180.012 #
39)	L8 AR-1262-4	8.839f	0.000	90653	0	29.069	N.D. #
41)	L9 AR-1268-1	0.000	7.764	0	289695	N.D.	63.277 #
42)	L9 AR-1268-2	8.839f	0.000	90653	0	14.009	N.D. #
45)	L9 AR-1268-5	9.683	8.597	25151	9191	1.438	0.872 #

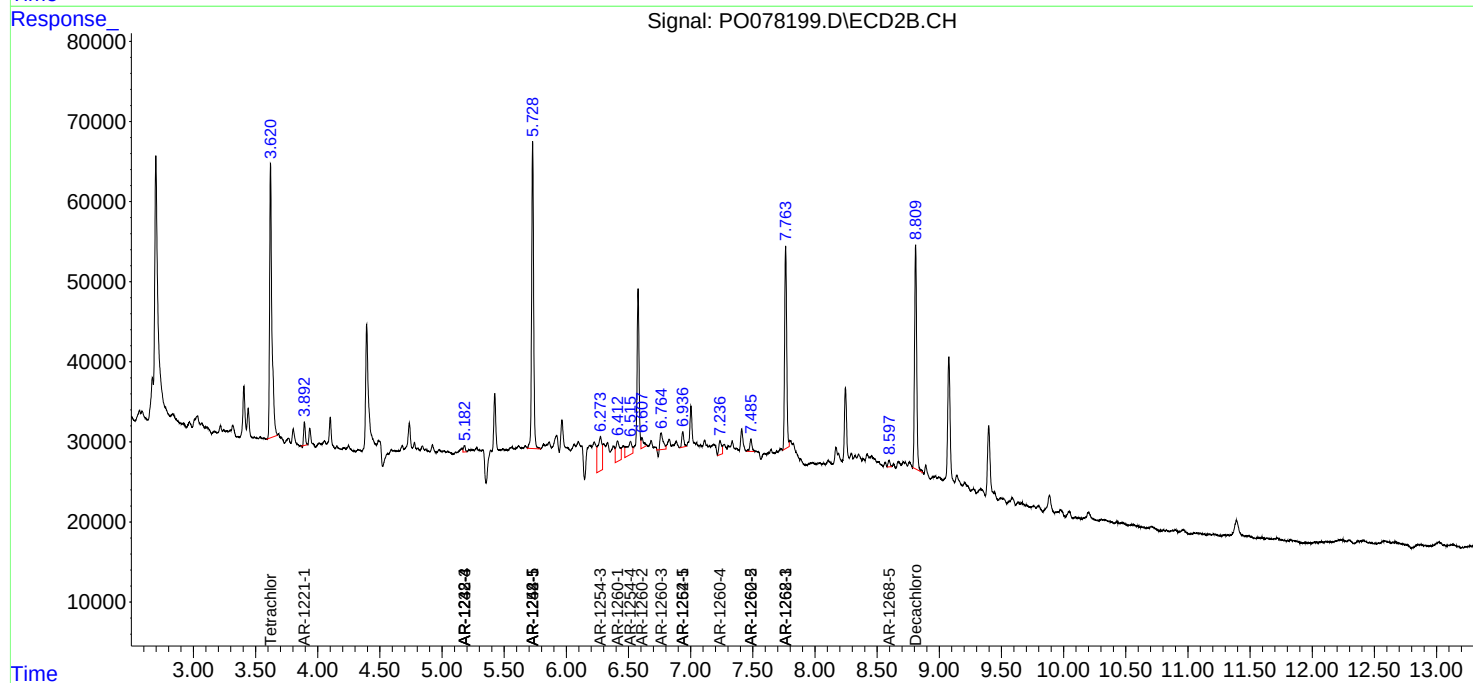
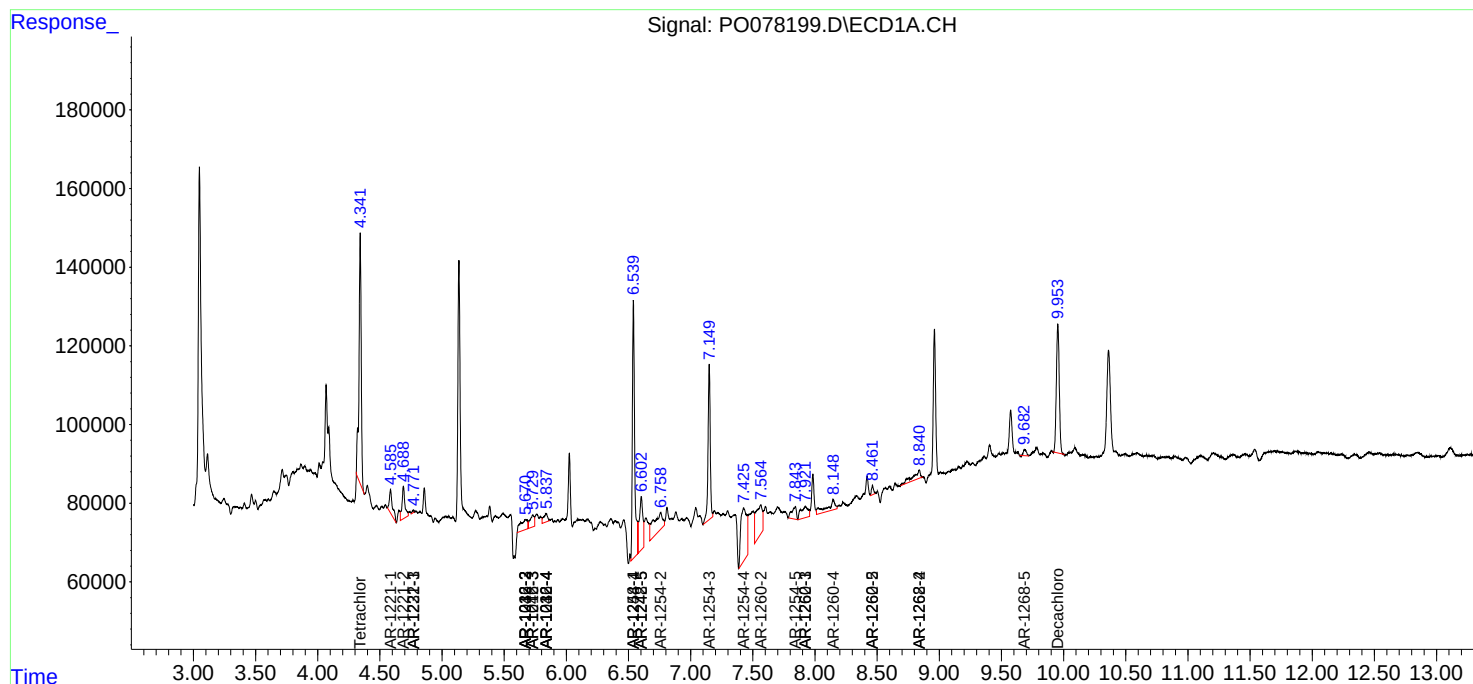
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

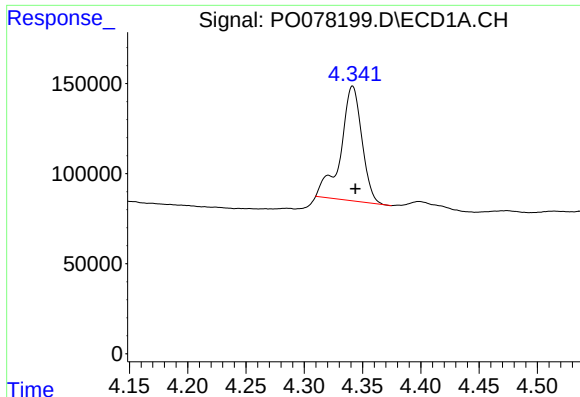
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052721\
Data File : P0078199.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 May 2021 10:33
Operator : DD\AJ
Sample : M2517-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 12:39:45 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

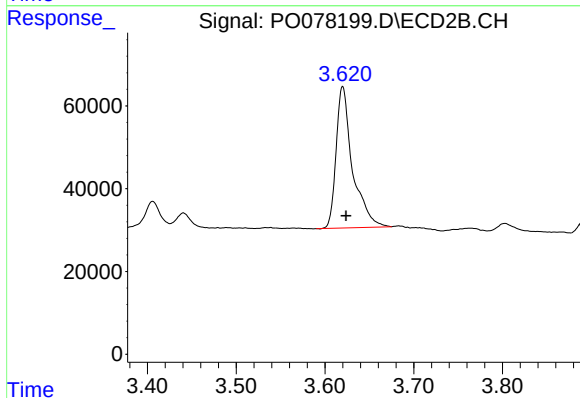




#1 Tetrachloro-m-xylene

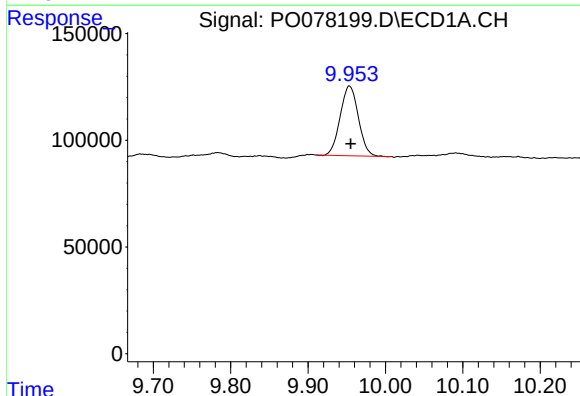
R.T.: 4.341 min
Delta R.T.: -0.003 min
Response: 801370
Conc: 10.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



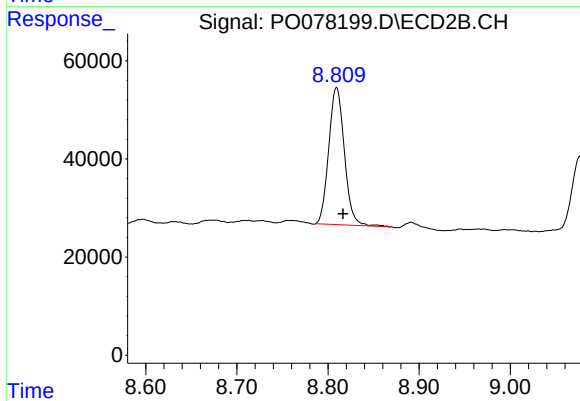
#1 Tetrachloro-m-xylene

R.T.: 3.620 min
Delta R.T.: -0.004 min
Response: 437895
Conc: 14.49 ng/ml



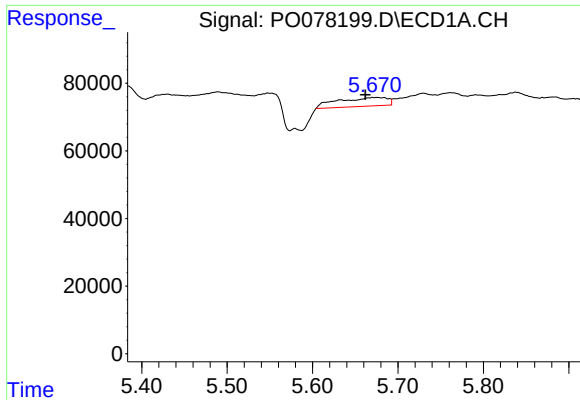
#2 Decachlorobiphenyl

R.T.: 9.954 min
Delta R.T.: -0.002 min
Response: 531995
Conc: 10.76 ng/ml



#2 Decachlorobiphenyl

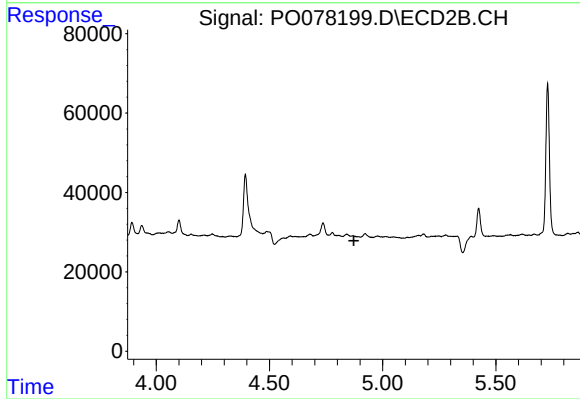
R.T.: 8.809 min
Delta R.T.: -0.007 min
Response: 333451
Conc: 11.47 ng/ml



#4 AR-1016-2

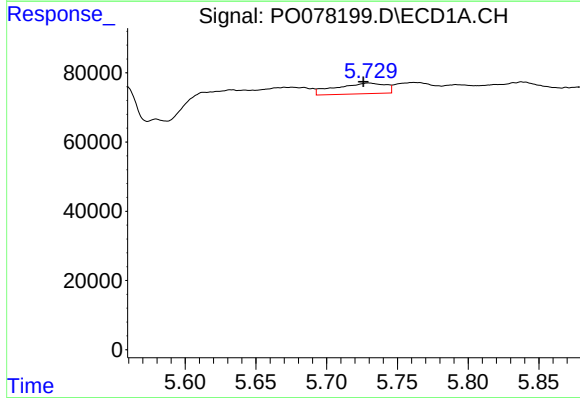
R.T.: 5.676 min
Delta R.T.: 0.014 min
Response: 105957
Conc: 29.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



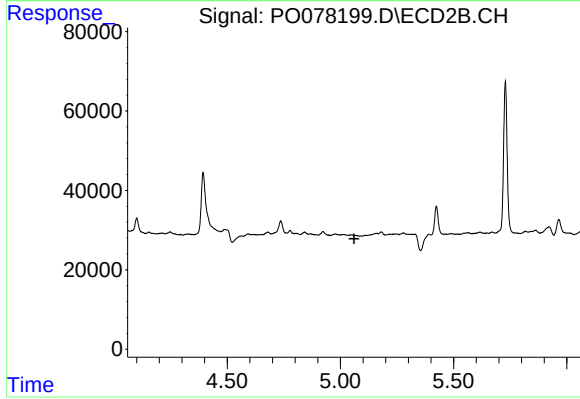
#4 AR-1016-2

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



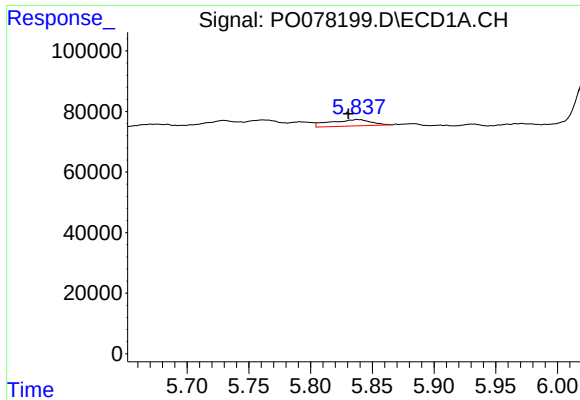
#5 AR-1016-3

R.T.: 5.730 min
Delta R.T.: 0.004 min
Response: 75898
Conc: 34.25 ng/ml



#5 AR-1016-3

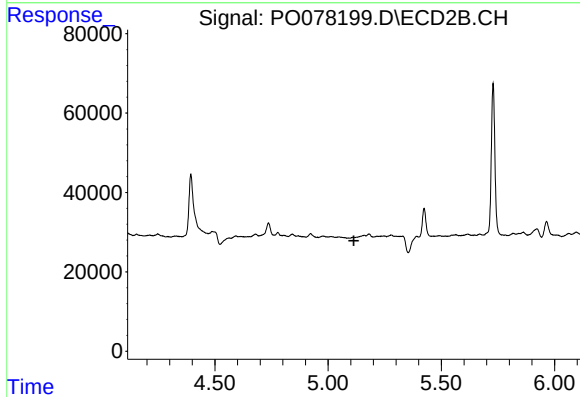
R.T.: 0.000 min
Exp R.T. : 5.060 min
Response: 0
Conc: N.D.



#6 AR-1016-4

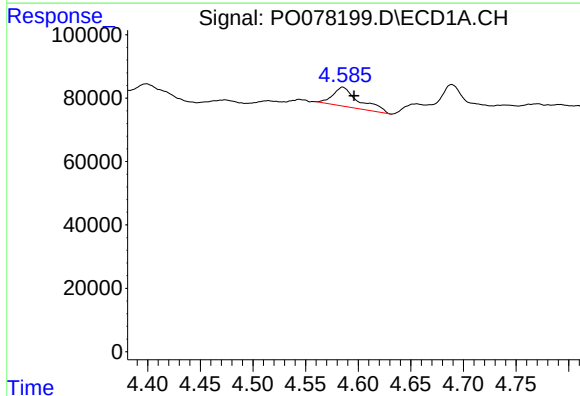
R.T.: 5.838 min
Delta R.T.: 0.007 min
Response: 48995
Conc: 28.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



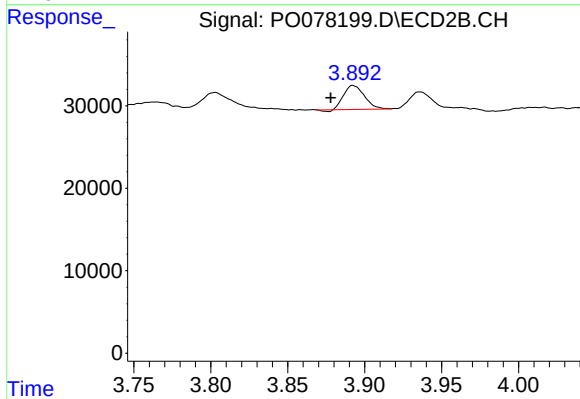
#6 AR-1016-4

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



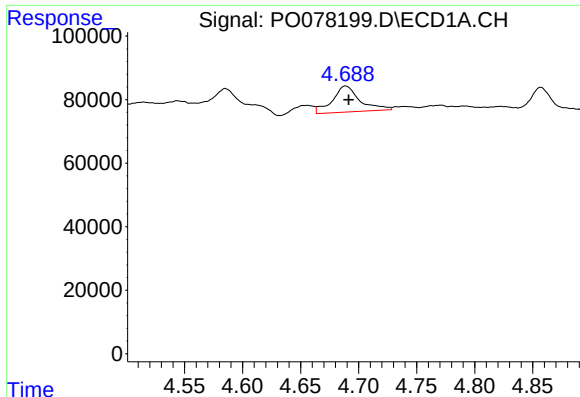
#8 AR-1221-1

R.T.: 4.585 min
Delta R.T.: -0.011 min
Response: 104402
Conc: 126.84 ng/ml



#8 AR-1221-1

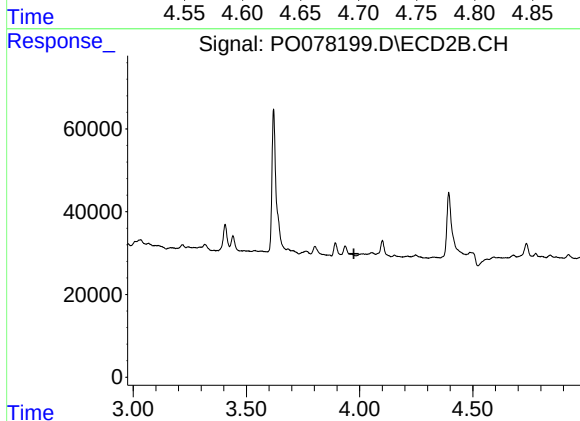
R.T.: 3.892 min
Delta R.T.: 0.014 min
Response: 26932
Conc: 70.50 ng/ml



#9 AR-1221-2

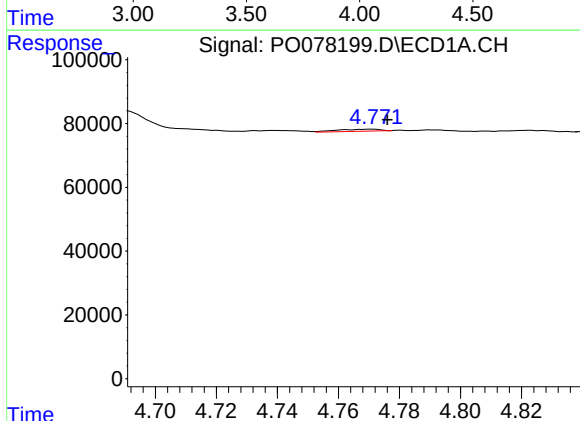
R.T.: 4.689 min
Delta R.T.: -0.003 min
Response: 136027
Conc: 221.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



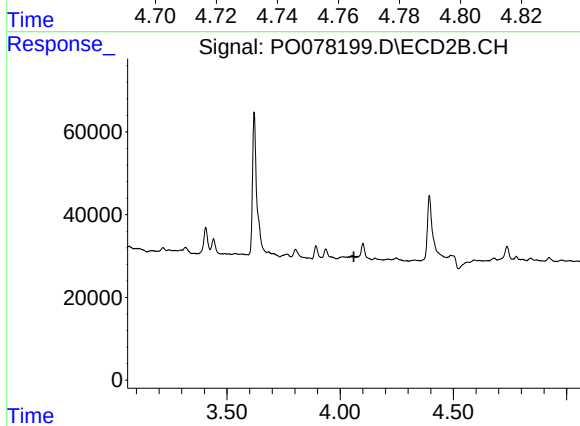
#9 AR-1221-2

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



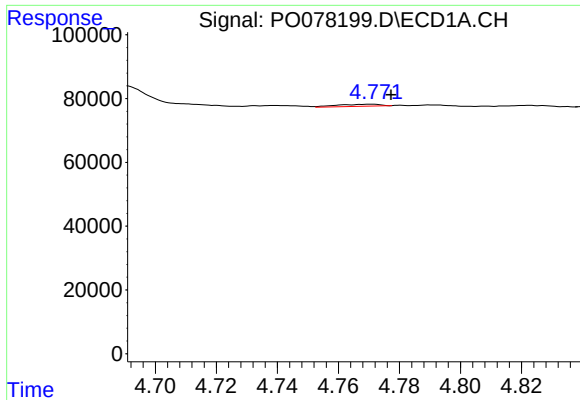
#10 AR-1221-3

R.T.: 4.771 min
Delta R.T.: -0.005 min
Response: 6504
Conc: 3.26 ng/ml



#10 AR-1221-3

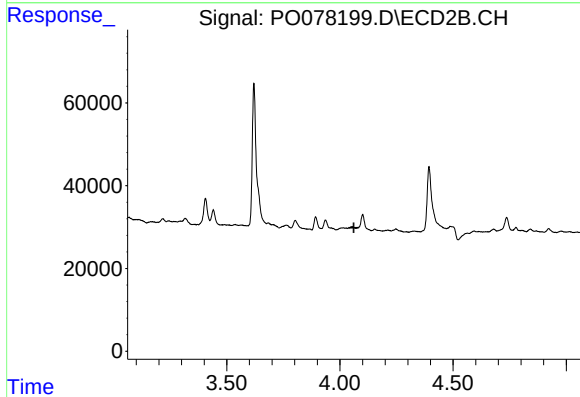
R.T.: 0.000 min
Exp R.T. : 4.061 min
Response: 0
Conc: N.D.



#11 AR-1232-1

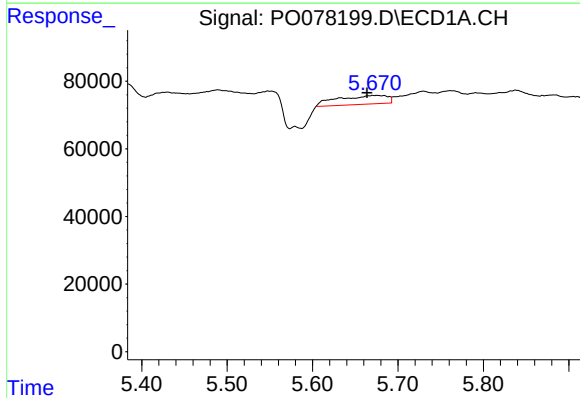
R.T.: 4.771 min
Delta R.T.: -0.007 min
Response: 6504
Conc: 4.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



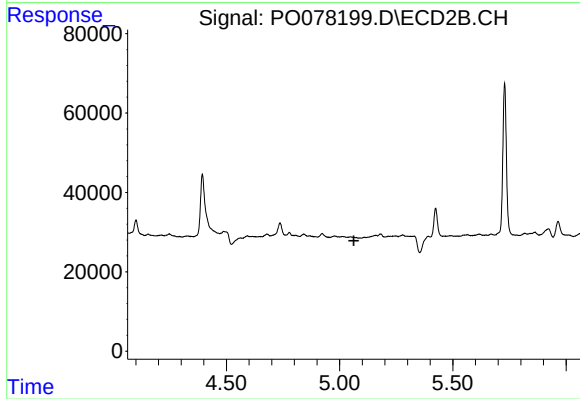
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.062 min
Response: 0
Conc: N.D.



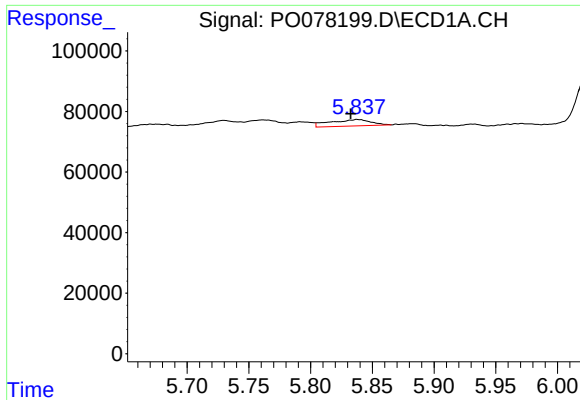
#13 AR-1232-3

R.T.: 5.676 min
Delta R.T.: 0.012 min
Response: 105957
Conc: 72.97 ng/ml



#13 AR-1232-3

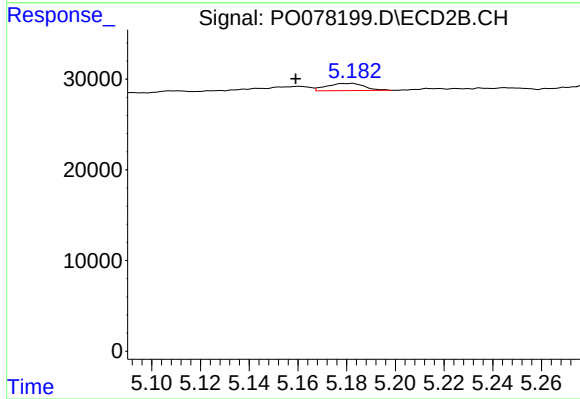
R.T.: 0.000 min
Exp R.T. : 5.063 min
Response: 0
Conc: N.D.



#14 AR-1232-4

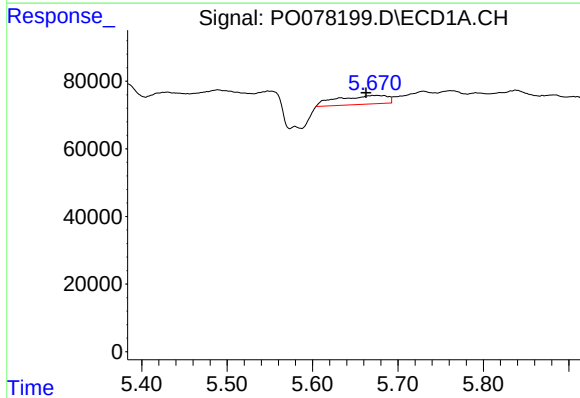
R.T.: 5.838 min
Delta R.T.: 0.005 min
Response: 48995
Conc: 68.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



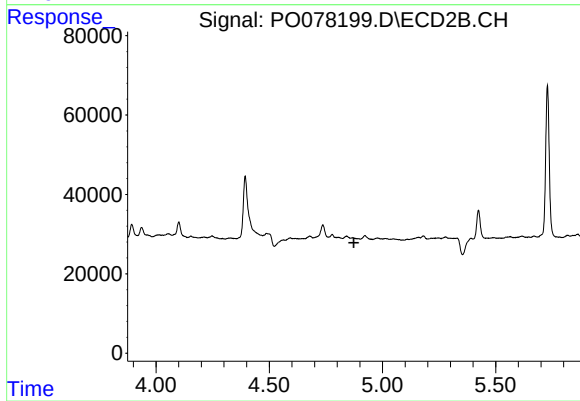
#14 AR-1232-4

R.T.: 5.182 min
Delta R.T.: 0.023 min
Response: 8572
Conc: 27.06 ng/ml



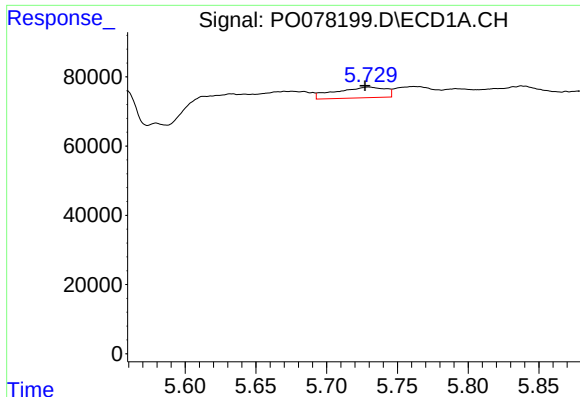
#17 AR-1242-2

R.T.: 5.676 min
Delta R.T.: 0.013 min
Response: 105957
Conc: 39.22 ng/ml



#17 AR-1242-2

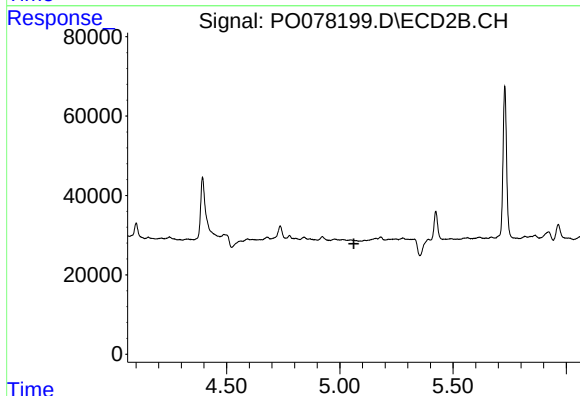
R.T.: 0.000 min
Exp R.T. : 4.874 min
Response: 0
Conc: N.D.



#18 AR-1242-3

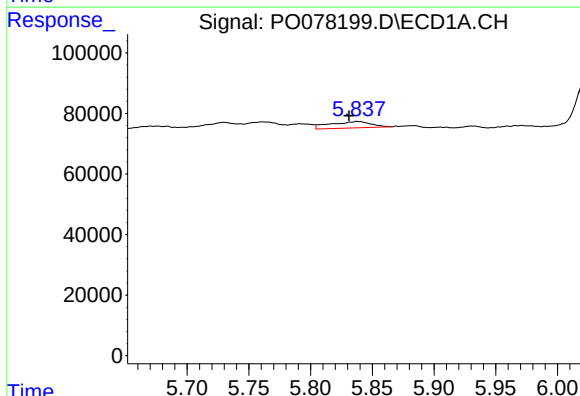
R.T.: 5.730 min
Delta R.T.: 0.003 min
Response: 75898
Conc: 43.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



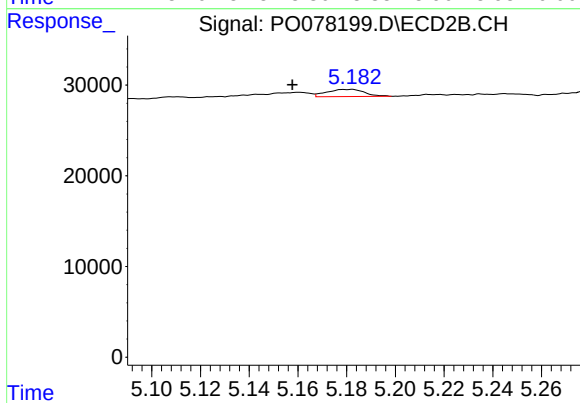
#18 AR-1242-3

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



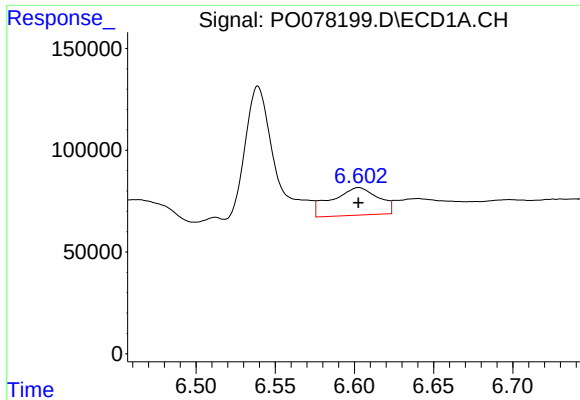
#19 AR-1242-4

R.T.: 5.838 min
Delta R.T.: 0.007 min
Response: 48995
Conc: 35.05 ng/ml



#19 AR-1242-4

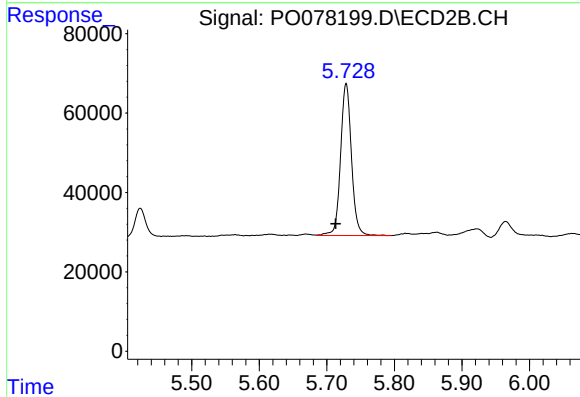
R.T.: 5.182 min
Delta R.T.: 0.025 min
Response: 8572
Conc: 12.68 ng/ml



#20 AR-1242-5

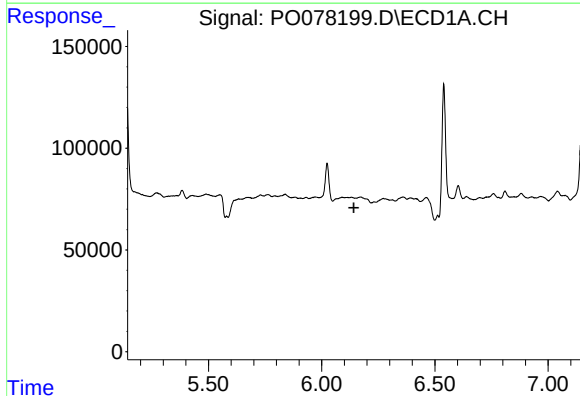
R.T.: 6.603 min
Delta R.T.: 0.000 min
Response: 277472
Conc: 207.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



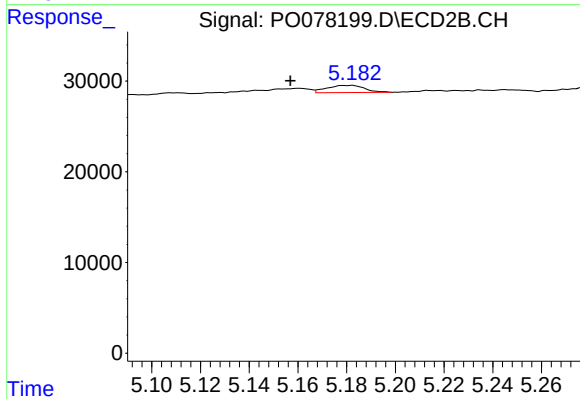
#20 AR-1242-5

R.T.: 5.729 min
Delta R.T.: 0.016 min
Response: 429291
Conc: 523.52 ng/ml



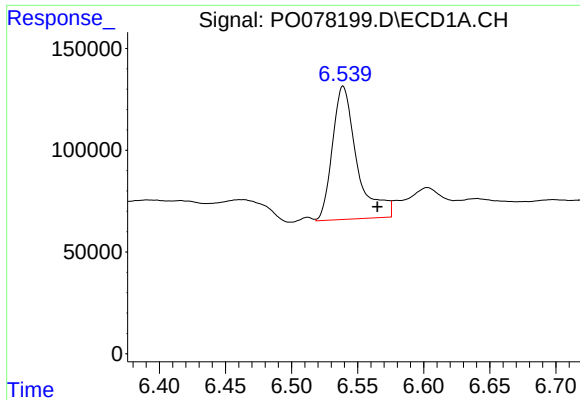
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.142 min
Response: 0
Conc: N.D.



#23 AR-1248-3

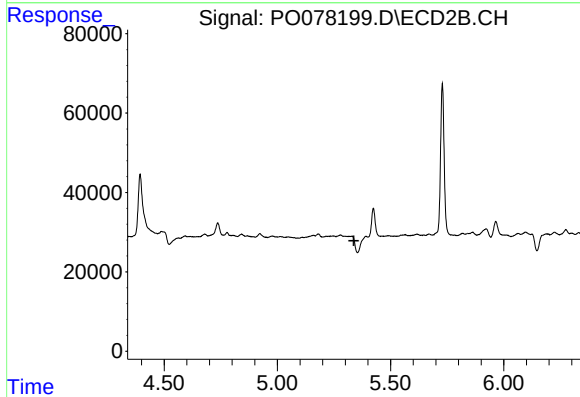
R.T.: 5.182 min
Delta R.T.: 0.025 min
Response: 8572
Conc: 8.92 ng/ml



#24 AR-1248-4

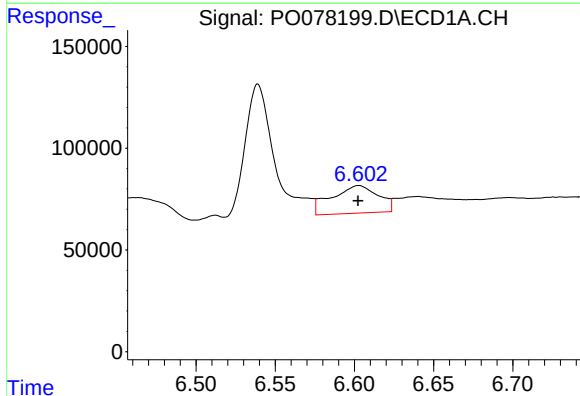
R.T.: 6.539 min
Delta R.T.: -0.026 min
Response: 844084
Conc: 362.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



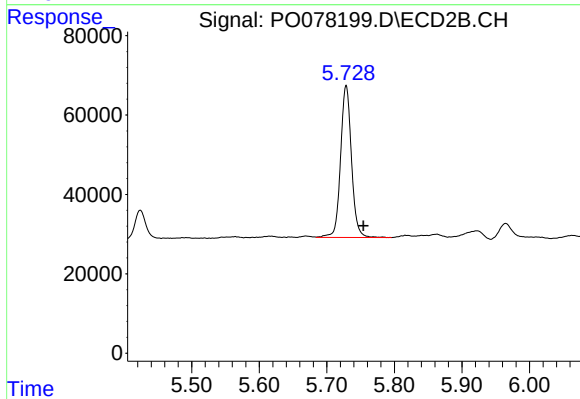
#24 AR-1248-4

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



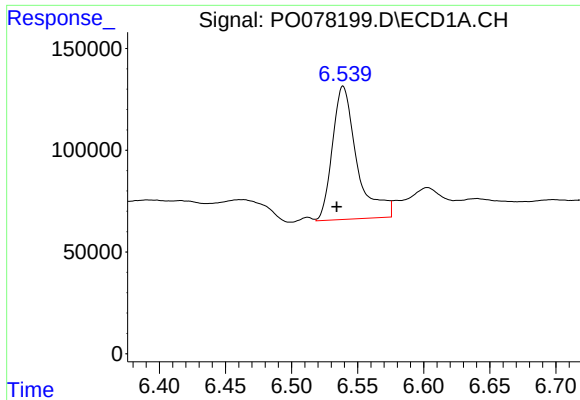
#25 AR-1248-5

R.T.: 6.603 min
Delta R.T.: 0.000 min
Response: 277472
Conc: 122.64 ng/ml



#25 AR-1248-5

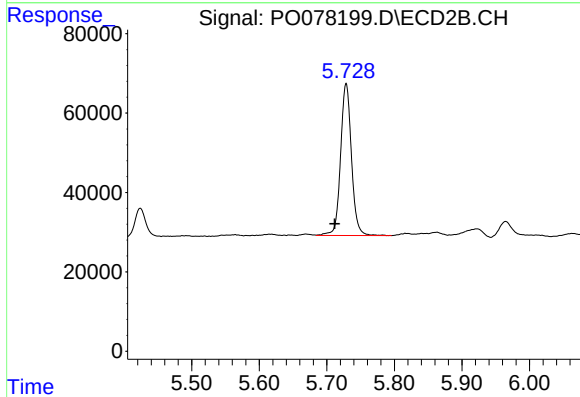
R.T.: 5.729 min
Delta R.T.: -0.025 min
Response: 429291
Conc: 409.69 ng/ml



#26 AR-1254-1

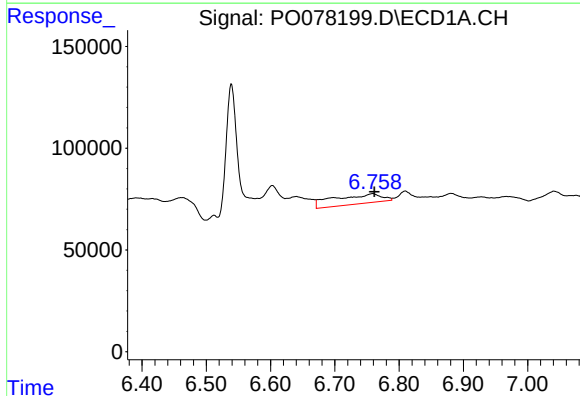
R.T.: 6.539 min
Delta R.T.: 0.005 min
Response: 844084
Conc: 340.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



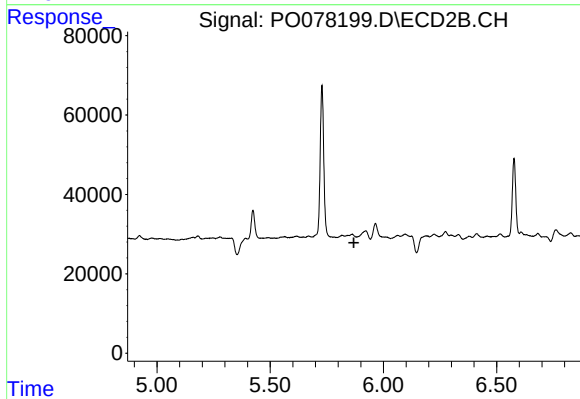
#26 AR-1254-1

R.T.: 5.729 min
Delta R.T.: 0.017 min
Response: 429291
Conc: 248.92 ng/ml



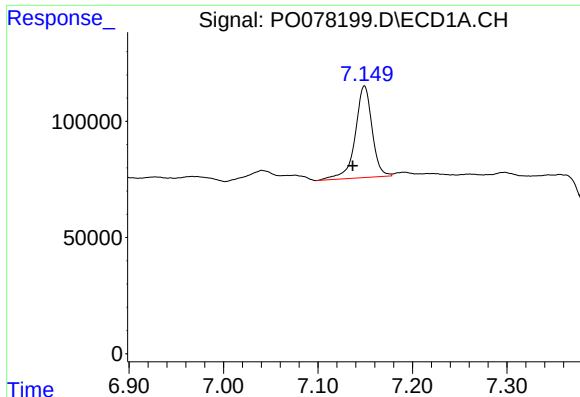
#27 AR-1254-2

R.T.: 6.759 min
Delta R.T.: -0.003 min
Response: 246119
Conc: 63.42 ng/ml



#27 AR-1254-2

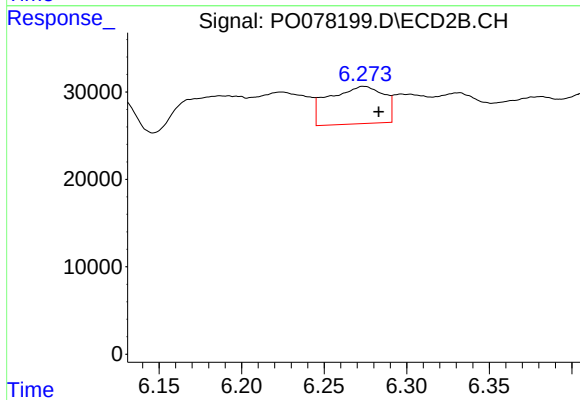
R.T.: 0.000 min
Exp R.T. : 5.870 min
Response: 0
Conc: N.D.



#28 AR-1254-3

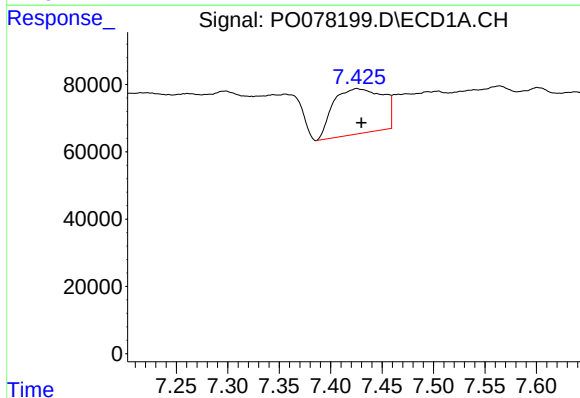
R.T.: 7.149 min
Delta R.T.: 0.012 min
Response: 488447
Conc: 124.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



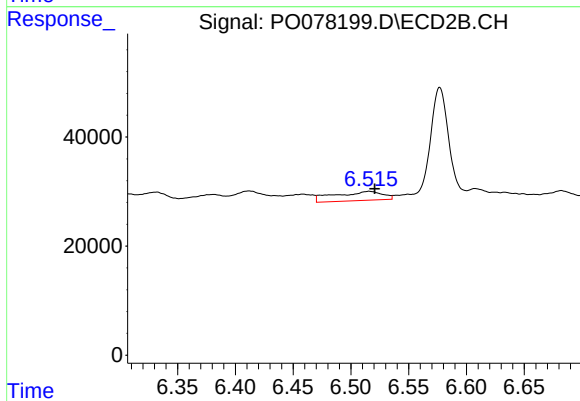
#28 AR-1254-3

R.T.: 6.274 min
Delta R.T.: -0.009 min
Response: 98731
Conc: 41.37 ng/ml



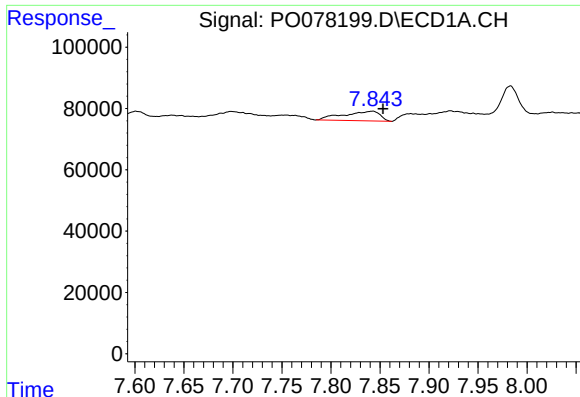
#29 AR-1254-4

R.T.: 7.426 min
Delta R.T.: -0.004 min
Response: 449937
Conc: 165.68 ng/ml



#29 AR-1254-4

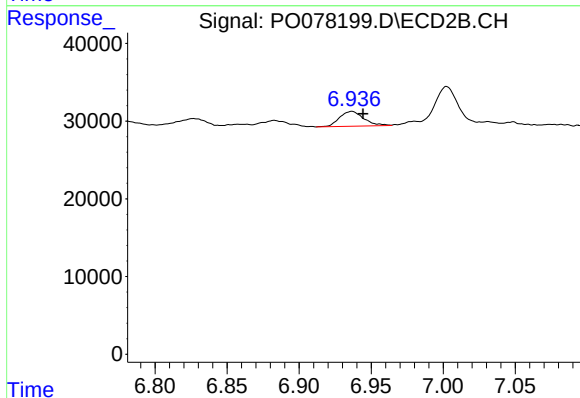
R.T.: 6.516 min
Delta R.T.: -0.005 min
Response: 47801
Conc: 32.92 ng/ml



#30 AR-1254-5

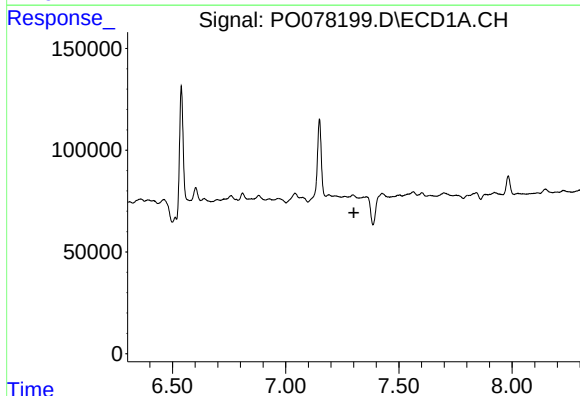
R.T.: 7.842 min
Delta R.T.: -0.011 min
Response: 81251
Conc: 27.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



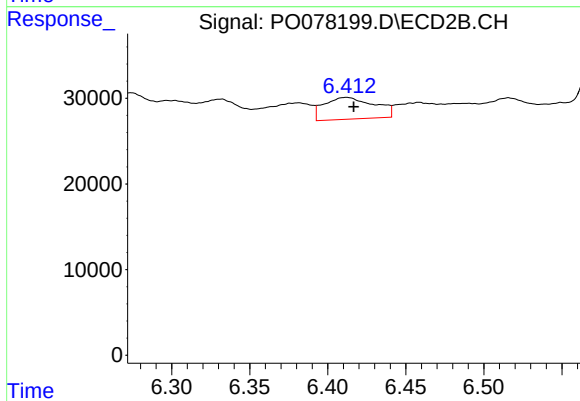
#30 AR-1254-5

R.T.: 6.937 min
Delta R.T.: -0.008 min
Response: 22230
Conc: 9.78 ng/ml



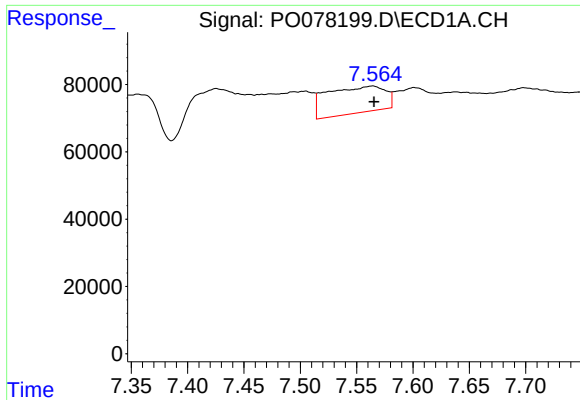
#31 AR-1260-1

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



#31 AR-1260-1

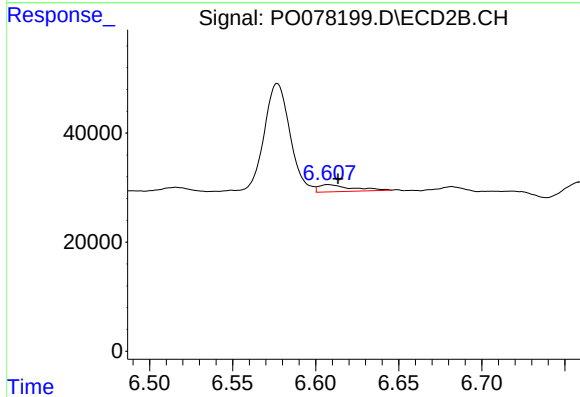
R.T.: 6.412 min
Delta R.T.: -0.005 min
Response: 56868
Conc: 35.49 ng/ml



#32 AR-1260-2

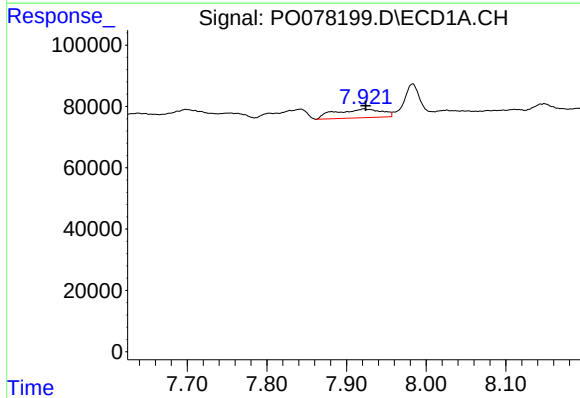
R.T.: 7.564 min
Delta R.T.: -0.001 min
Response: 284114
Conc: 84.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



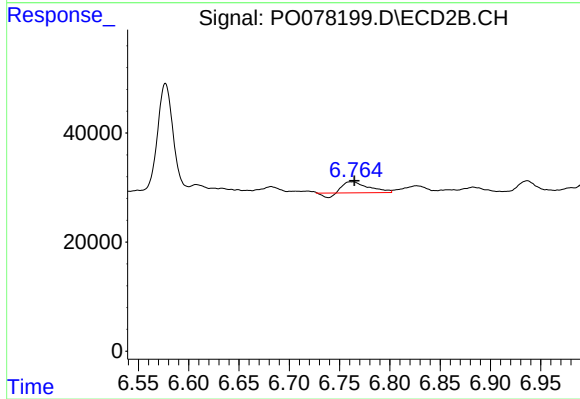
#32 AR-1260-2

R.T.: 6.608 min
Delta R.T.: -0.006 min
Response: 18193
Conc: 9.42 ng/ml



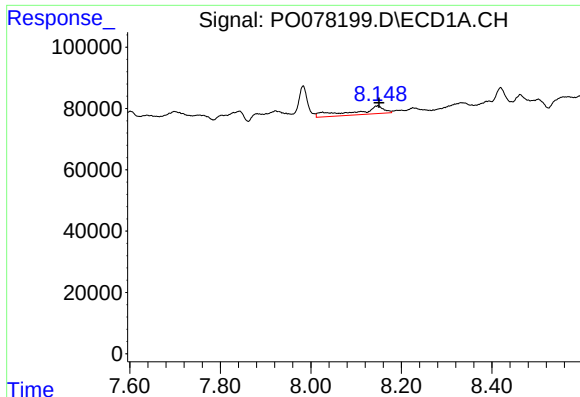
#33 AR-1260-3

R.T.: 7.922 min
Delta R.T.: -0.003 min
Response: 116462
Conc: 47.73 ng/ml



#33 AR-1260-3

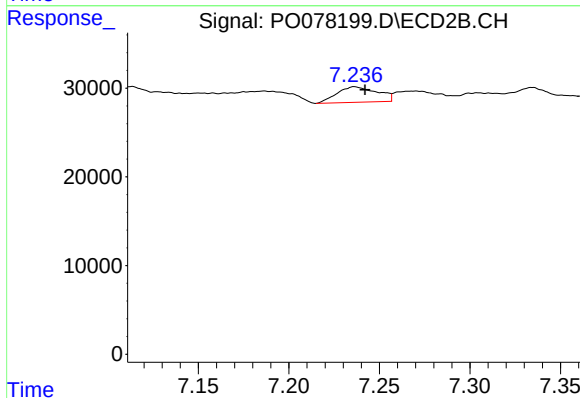
R.T.: 6.763 min
Delta R.T.: -0.002 min
Response: 31822
Conc: 17.35 ng/ml



#34 AR-1260-4

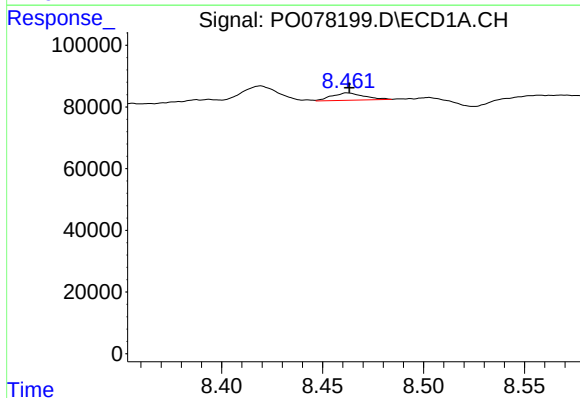
R.T.: 8.148 min
Delta R.T.: -0.002 min
Response: 116412
Conc: 43.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



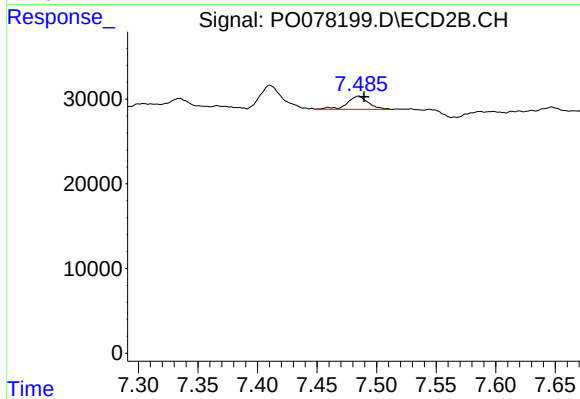
#34 AR-1260-4

R.T.: 7.236 min
Delta R.T.: -0.006 min
Response: 27036
Conc: 17.94 ng/ml



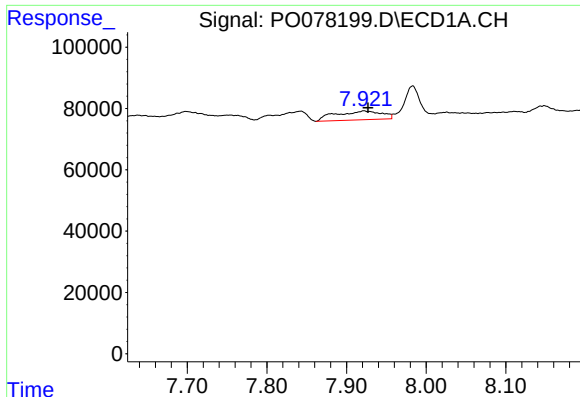
#35 AR-1260-5

R.T.: 8.463 min
Delta R.T.: 0.000 min
Response: 26247
Conc: 5.11 ng/ml



#35 AR-1260-5

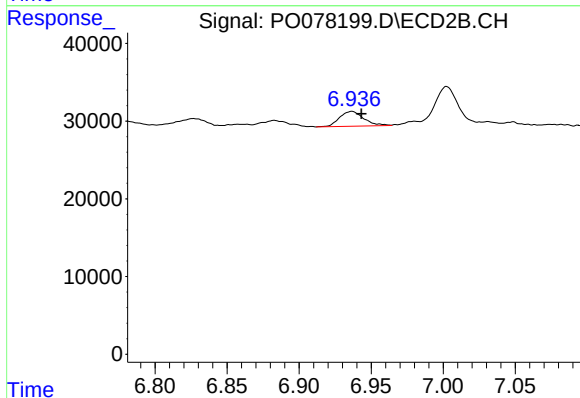
R.T.: 7.485 min
Delta R.T.: -0.005 min
Response: 18962
Conc: 5.44 ng/ml



#36 AR-1262-1

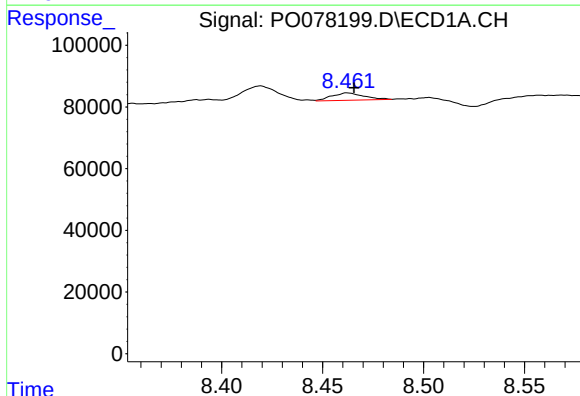
R.T.: 7.922 min
Delta R.T.: -0.005 min
Response: 116462
Conc: 32.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



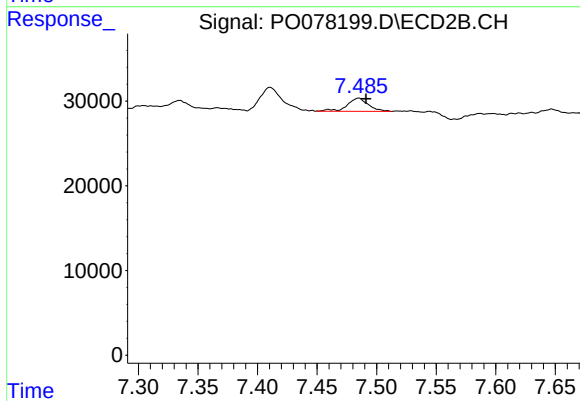
#36 AR-1262-1

R.T.: 6.937 min
Delta R.T.: -0.007 min
Response: 22230
Conc: 18.94 ng/ml



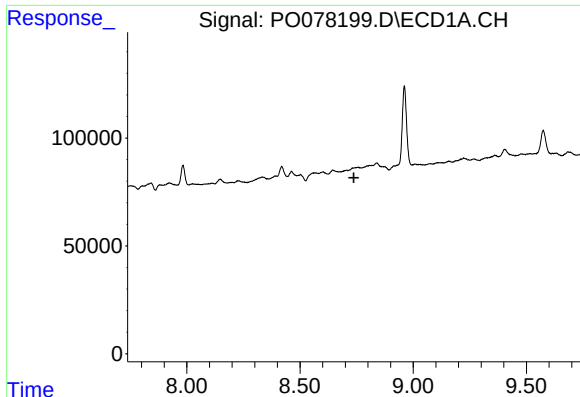
#37 AR-1262-2

R.T.: 8.463 min
Delta R.T.: -0.003 min
Response: 26247
Conc: 4.36 ng/ml



#37 AR-1262-2

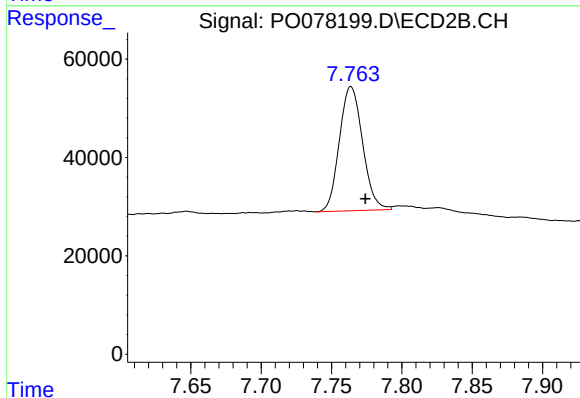
R.T.: 7.485 min
Delta R.T.: -0.006 min
Response: 18962
Conc: 4.86 ng/ml



#38 AR-1262-3

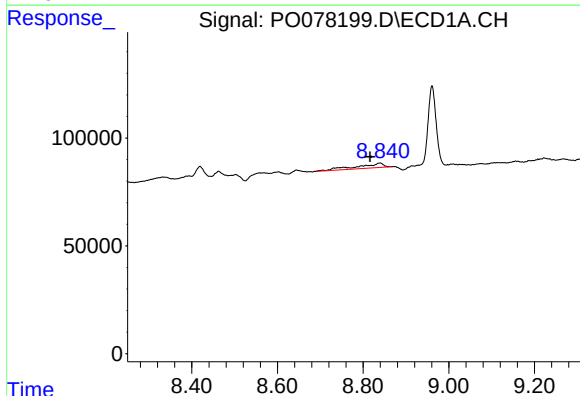
R.T.: 0.000 min
Exp R.T.: 8.738 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



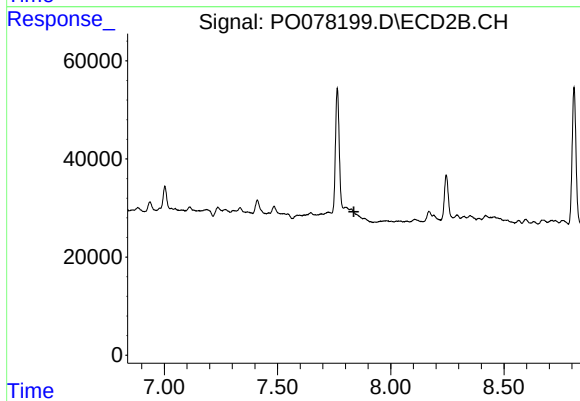
#38 AR-1262-3

R.T.: 7.764 min
Delta R.T.: -0.010 min
Response: 289695
Conc: 180.01 ng/ml



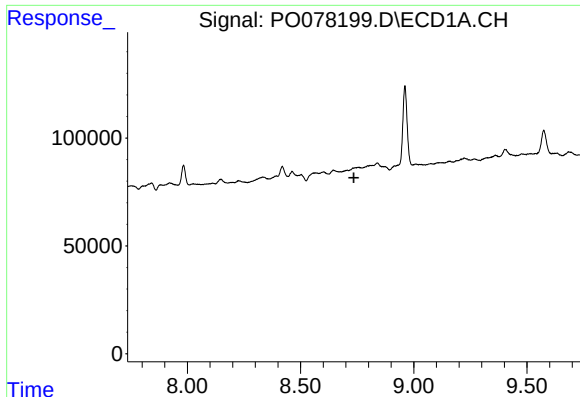
#39 AR-1262-4

R.T.: 8.839 min
Delta R.T.: 0.023 min
Response: 90653
Conc: 29.07 ng/ml



#39 AR-1262-4

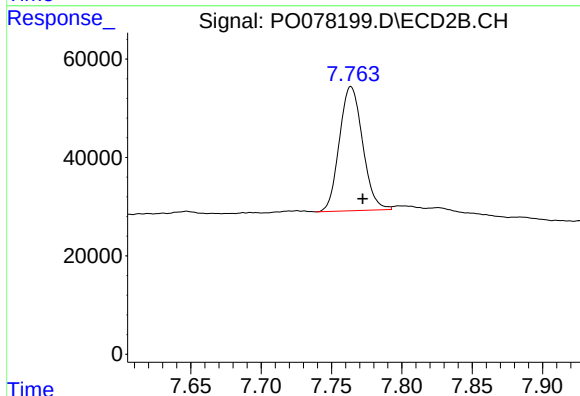
R.T.: 0.000 min
Exp R.T.: 7.837 min
Response: 0
Conc: N.D.



#41 AR-1268-1

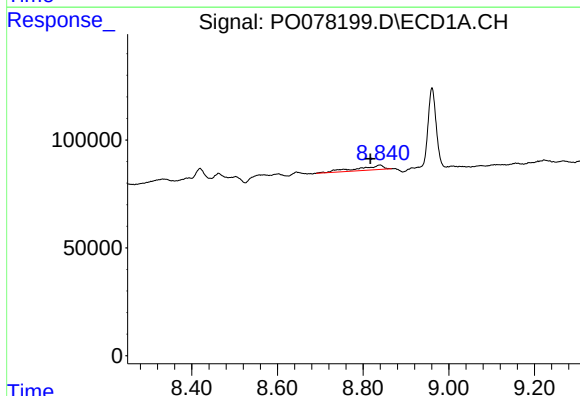
R.T.: 0.000 min
Exp R.T.: 8.735 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



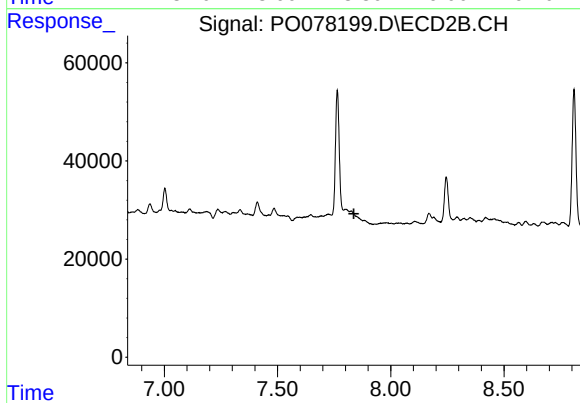
#41 AR-1268-1

R.T.: 7.764 min
Delta R.T.: -0.008 min
Response: 289695
Conc: 63.28 ng/ml



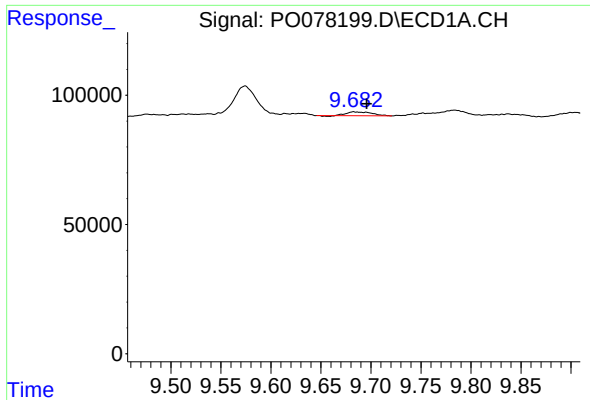
#42 AR-1268-2

R.T.: 8.839 min
Delta R.T.: 0.022 min
Response: 90653
Conc: 14.01 ng/ml



#42 AR-1268-2

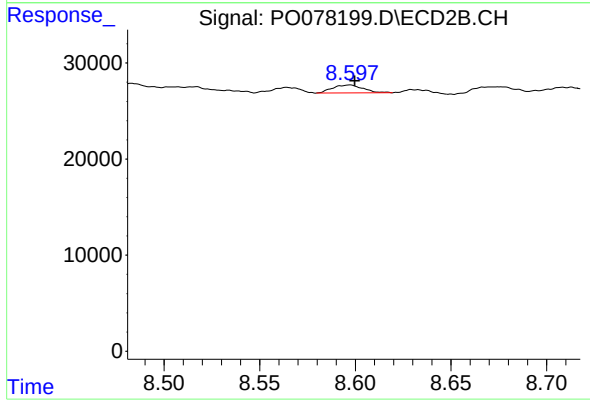
R.T.: 0.000 min
Exp R.T.: 7.837 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.683 min
Delta R.T.: -0.013 min
Response: 25151
Conc: 1.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.597 min
Delta R.T.: -0.003 min
Response: 9191
Conc: 0.87 ng/ml