

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080521\
 Data File : P0080234.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Aug 2021 00:03
 Operator : DD\AJ
 Sample : M3289-11
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 00:30:07 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 28 18:45:36 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...	4.997	4.114	1392162	545327	23.103	23.812
2)	SA Decachlor...	11.100	9.517	935955	411970	19.952	19.824
Target Compounds							
7)	L1 AR-1016-5	0.000	5.871f	0	5342	N.D.	7.253 #
8)	L2 AR-1221-1	5.249	0.000	79229	0	122.955	N.D. #
9)	L2 AR-1221-2	0.000	4.473	0	7554	N.D.	35.221 #
12)	L3 AR-1232-2	6.056f	0.000	44591	0	63.834	N.D. #
15)	L3 AR-1232-5	0.000	5.871f	0	5342	N.D.	17.787 #
20)	L4 AR-1242-5	7.310	6.277	81156	12861	63.924	19.765 #
24)	L5 AR-1248-4	7.274	5.871f	96628	5342	41.278	5.653 #
25)	L5 AR-1248-5	7.310	6.302f	81156	11839	35.689	12.913 #
26)	L6 AR-1254-1	7.244	6.277	165394	12861	75.716	9.484 #
27)	L6 AR-1254-2	7.473	6.436	301224	11076	91.731	9.237 #
28)	L6 AR-1254-3	7.881f	6.863	192440	53484	55.891	28.585 #
29)	L6 AR-1254-4	8.149	7.103	19334	19625	7.602	16.577 #
30)	L6 AR-1254-5	8.581	7.540	110476	138660	41.541	86.560 #
31)	L7 AR-1260-1	0.000	7.002	0	56165	N.D.	43.392 #
32)	L7 AR-1260-2	8.286	7.200	155778	49495	50.690	32.355 #
33)	L7 AR-1260-3	8.655	7.358	106796	41074	48.165	28.131 #
34)	L7 AR-1260-4	8.884	7.847	106116	34804	41.337	29.372 #
35)	L7 AR-1260-5	9.220	8.096	112338	48885	21.971	18.505
36)	L8 AR-1262-1	8.655	7.540	106796	138660	33.397	164.728 #
37)	L8 AR-1262-2	9.220	8.096	112338	48885	20.742	18.206
38)	L8 AR-1262-3	9.560	8.387	82309	22274	21.763	20.054
39)	L8 AR-1262-4	9.636	8.452	51903	50983	18.369	25.499 #
40)	L8 AR-1262-5	0.000	8.956	0	21313	N.D.	21.849 #
41)	L9 AR-1268-1	9.560	8.387	82309	22274	12.714	7.331 #
42)	L9 AR-1268-2	9.636	8.452	51903	50983	8.722	18.737 #
43)	L9 AR-1268-3	0.000	8.664	0	11862	N.D.	5.117 #
44)	L9 AR-1268-4	0.000	8.956	0	21313	N.D.	19.907 #
45)	L9 AR-1268-5	10.752	9.255	47110	31444	2.826	4.528 #

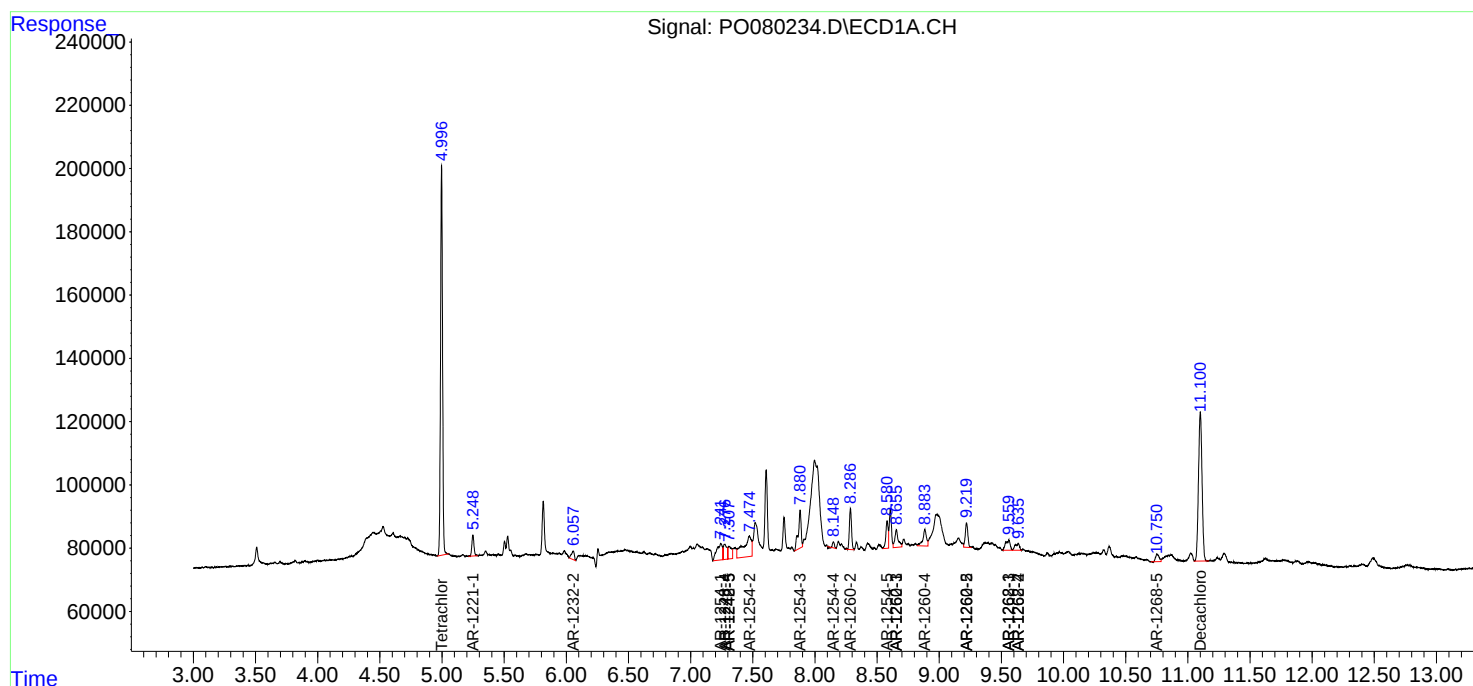
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

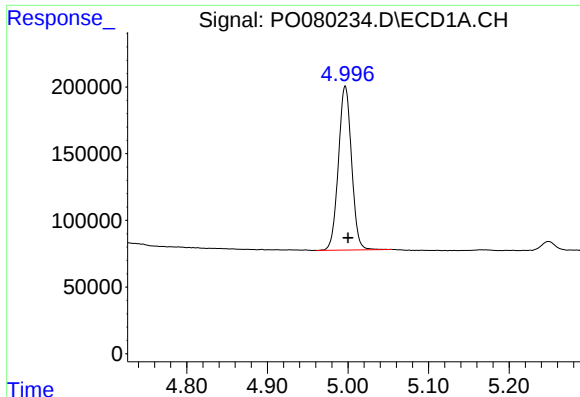
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080521\
Data File : P0080234.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Aug 2021 00:03
Operator : DD\AJ
Sample : M3289-11
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 00:30:07 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072821.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 28 18:45:36 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

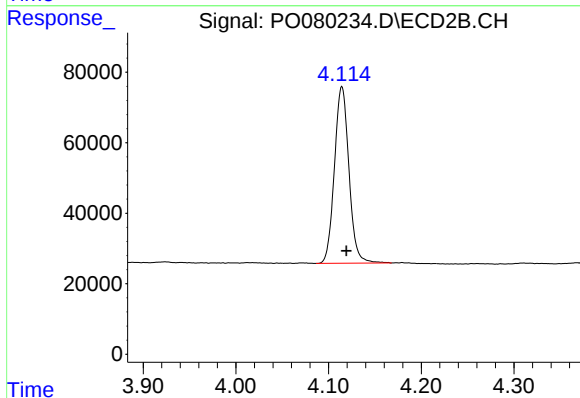




#1 Tetrachloro-m-xylene

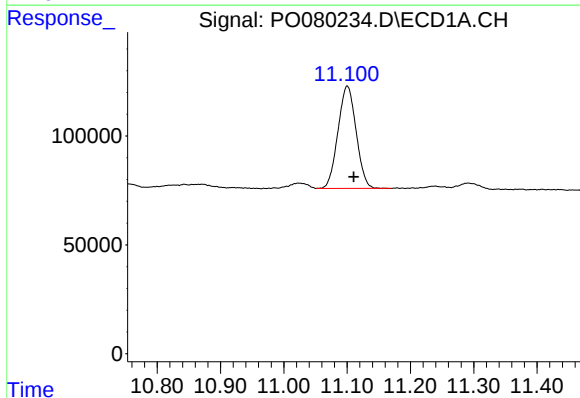
R.T.: 4.997 min
Delta R.T.: -0.003 min
Response: 1392162
Conc: 23.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



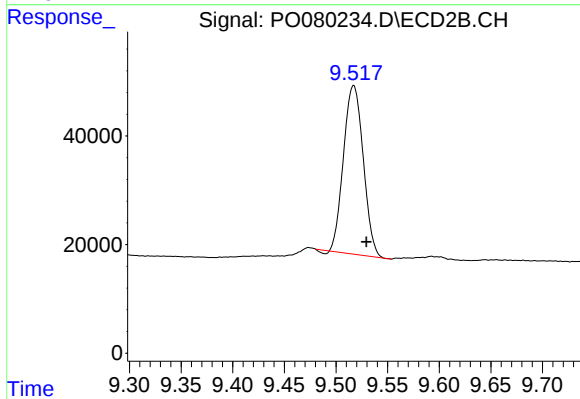
#1 Tetrachloro-m-xylene

R.T.: 4.114 min
Delta R.T.: -0.005 min
Response: 545327
Conc: 23.81 ng/ml



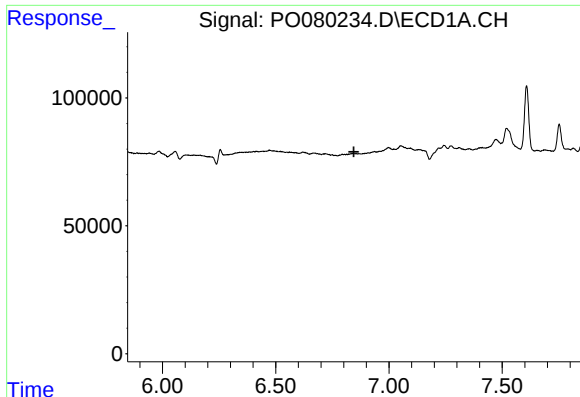
#2 Decachlorobiphenyl

R.T.: 11.100 min
Delta R.T.: -0.010 min
Response: 935955
Conc: 19.95 ng/ml



#2 Decachlorobiphenyl

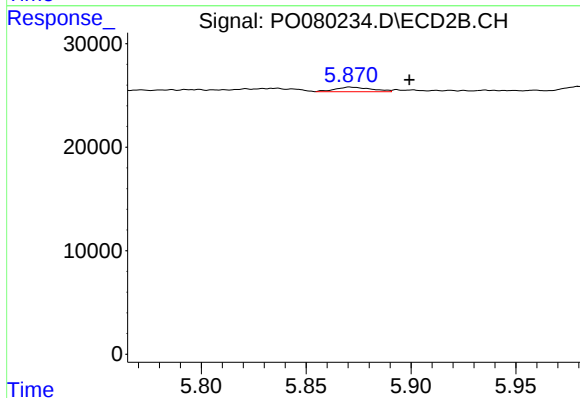
R.T.: 9.517 min
Delta R.T.: -0.012 min
Response: 411970
Conc: 19.82 ng/ml



#7 AR-1016-5

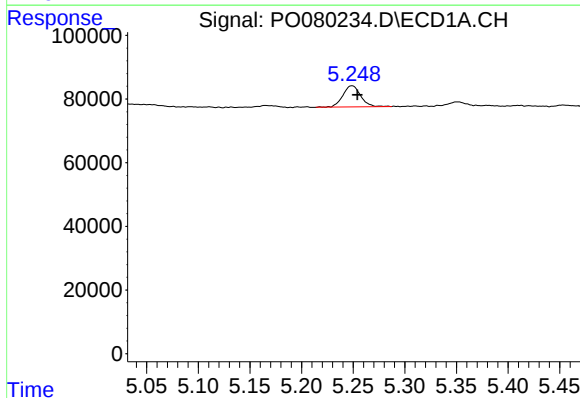
R.T.: 0.000 min
Exp R.T.: 6.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



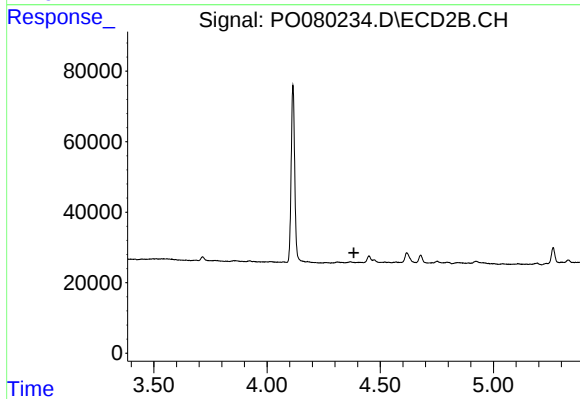
#7 AR-1016-5

R.T.: 5.871 min
Delta R.T.: -0.028 min
Response: 5342
Conc: 7.25 ng/ml



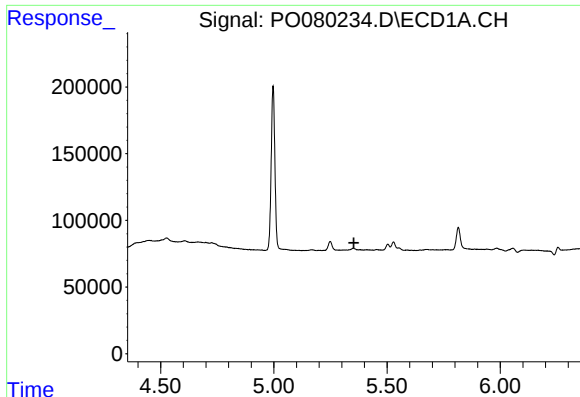
#8 AR-1221-1

R.T.: 5.249 min
Delta R.T.: -0.005 min
Response: 79229
Conc: 122.96 ng/ml



#8 AR-1221-1

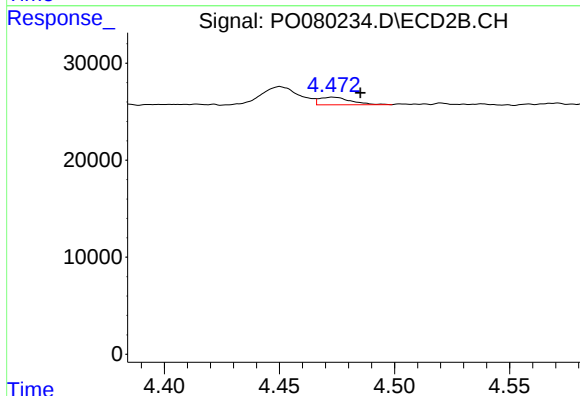
R.T.: 0.000 min
Exp R.T.: 4.384 min
Response: 0
Conc: N.D.



#9 AR-1221-2

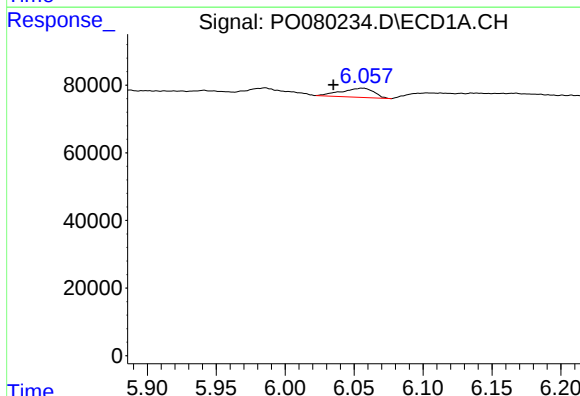
R.T.: 0.000 min
Exp R.T.: 5.354 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



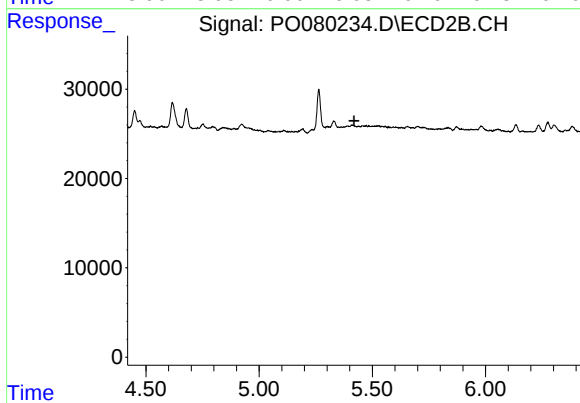
#9 AR-1221-2

R.T.: 4.473 min
Delta R.T.: -0.012 min
Response: 7554
Conc: 35.22 ng/ml



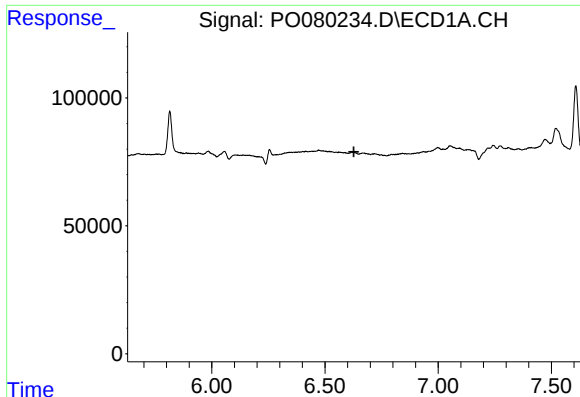
#12 AR-1232-2

R.T.: 6.056 min
Delta R.T.: 0.021 min
Response: 44591
Conc: 63.83 ng/ml



#12 AR-1232-2

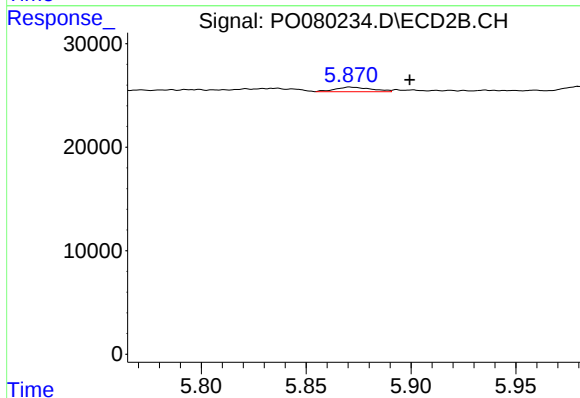
R.T.: 0.000 min
Exp R.T.: 5.419 min
Response: 0
Conc: N.D.



#15 AR-1232-5

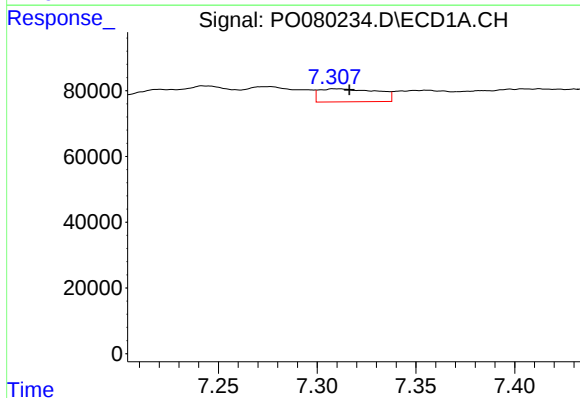
R.T.: 0.000 min
Exp R.T.: 6.628 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



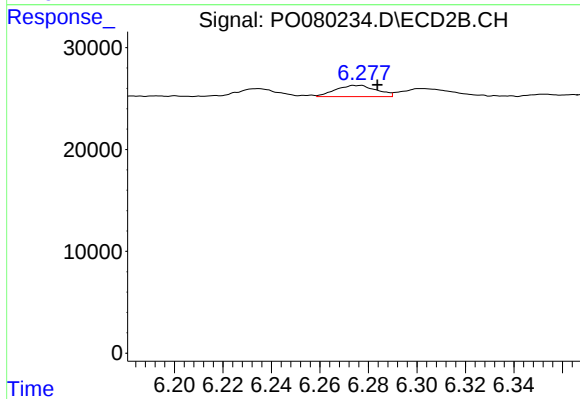
#15 AR-1232-5

R.T.: 5.871 min
Delta R.T.: -0.029 min
Response: 5342
Conc: 17.79 ng/ml



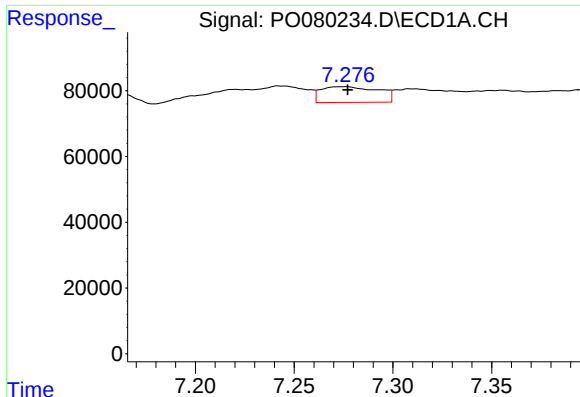
#20 AR-1242-5

R.T.: 7.310 min
Delta R.T.: -0.006 min
Response: 81156
Conc: 63.92 ng/ml



#20 AR-1242-5

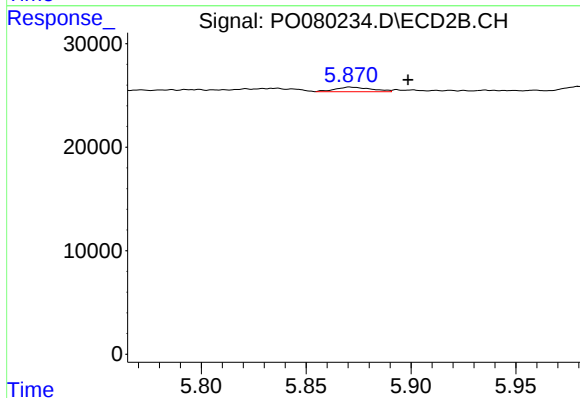
R.T.: 6.277 min
Delta R.T.: -0.006 min
Response: 12861
Conc: 19.76 ng/ml



#24 AR-1248-4

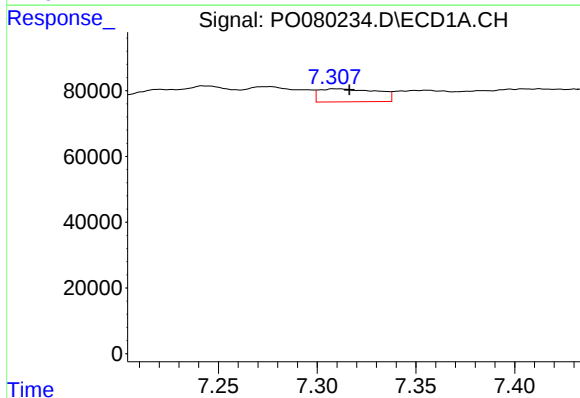
R.T.: 7.274 min
Delta R.T.: -0.003 min
Response: 96628
Conc: 41.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



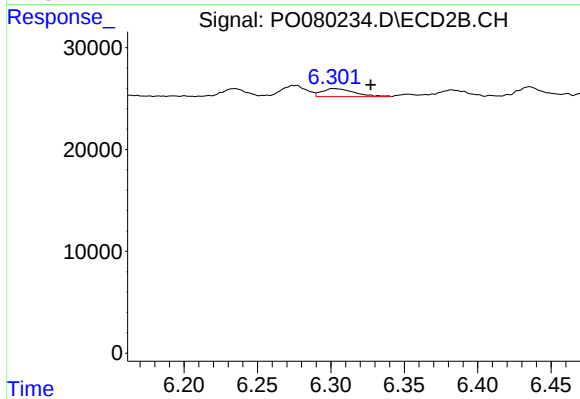
#24 AR-1248-4

R.T.: 5.871 min
Delta R.T.: -0.028 min
Response: 5342
Conc: 5.65 ng/ml



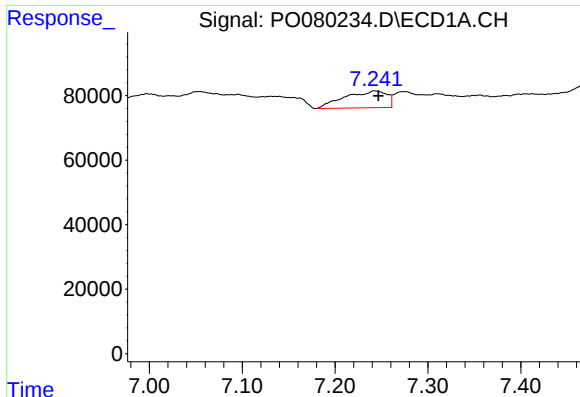
#25 AR-1248-5

R.T.: 7.310 min
Delta R.T.: -0.006 min
Response: 81156
Conc: 35.69 ng/ml



#25 AR-1248-5

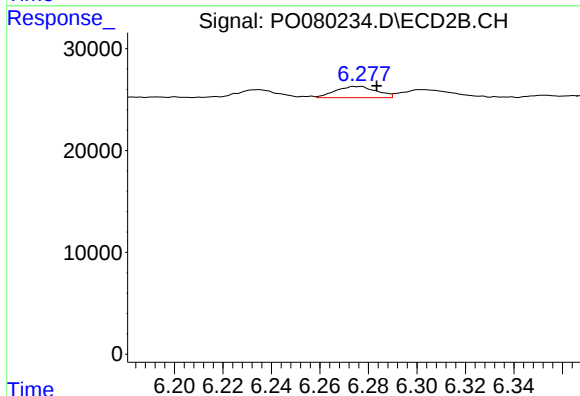
R.T.: 6.302 min
Delta R.T.: -0.026 min
Response: 11839
Conc: 12.91 ng/ml



#26 AR-1254-1

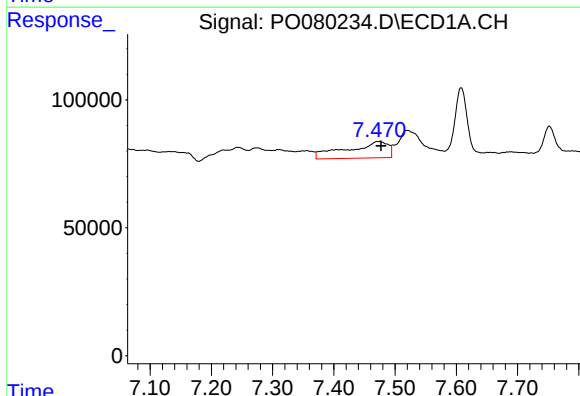
R.T.: 7.244 min
Delta R.T.: -0.003 min
Response: 165394
Conc: 75.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



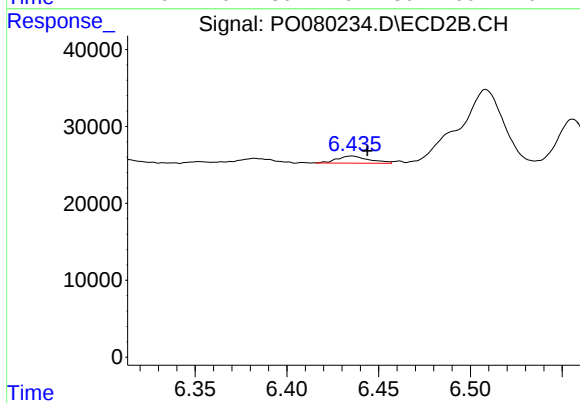
#26 AR-1254-1

R.T.: 6.277 min
Delta R.T.: -0.006 min
Response: 12861
Conc: 9.48 ng/ml



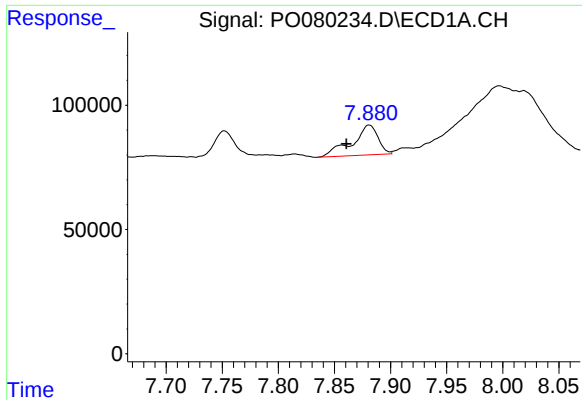
#27 AR-1254-2

R.T.: 7.473 min
Delta R.T.: -0.004 min
Response: 301224
Conc: 91.73 ng/ml



#27 AR-1254-2

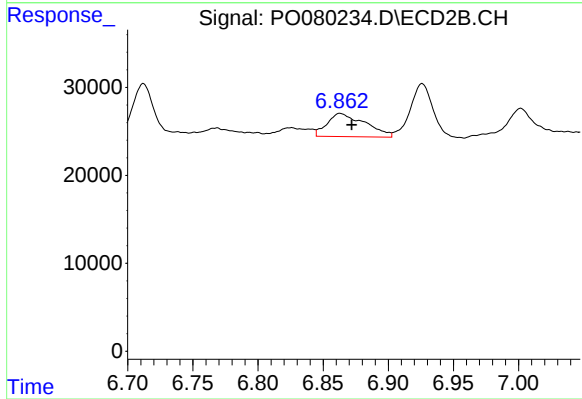
R.T.: 6.436 min
Delta R.T.: -0.008 min
Response: 11076
Conc: 9.24 ng/ml



#28 AR-1254-3

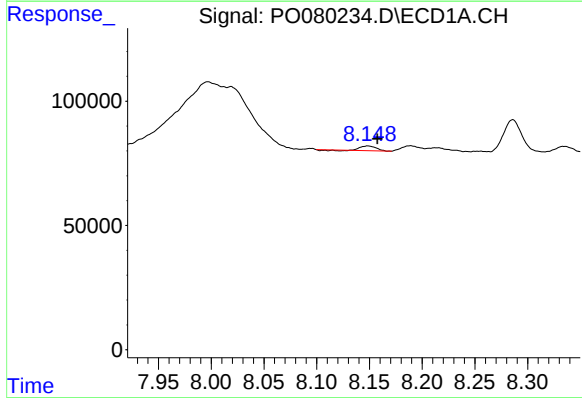
R.T.: 7.881 min
Delta R.T.: 0.020 min
Response: 192440
Conc: 55.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



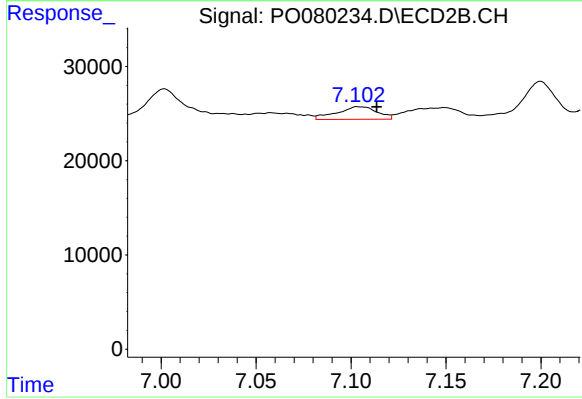
#28 AR-1254-3

R.T.: 6.863 min
Delta R.T.: -0.009 min
Response: 53484
Conc: 28.58 ng/ml



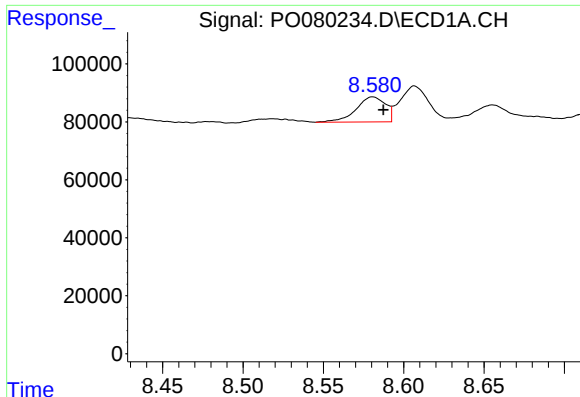
#29 AR-1254-4

R.T.: 8.149 min
Delta R.T.: -0.009 min
Response: 19334
Conc: 7.60 ng/ml



#29 AR-1254-4

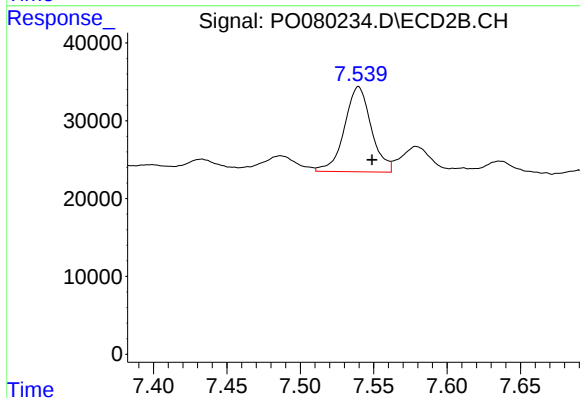
R.T.: 7.103 min
Delta R.T.: -0.010 min
Response: 19625
Conc: 16.58 ng/ml



#30 AR-1254-5

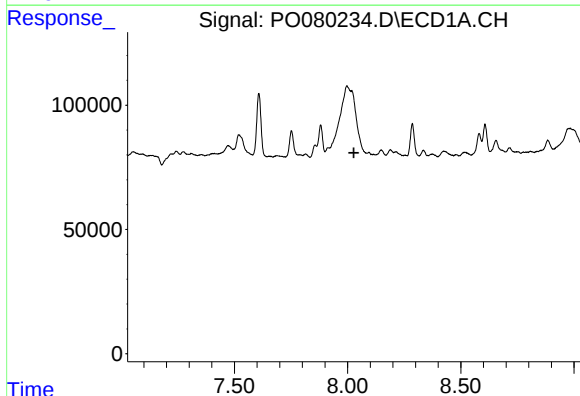
R.T.: 8.581 min
Delta R.T.: -0.007 min
Response: 110476
Conc: 41.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



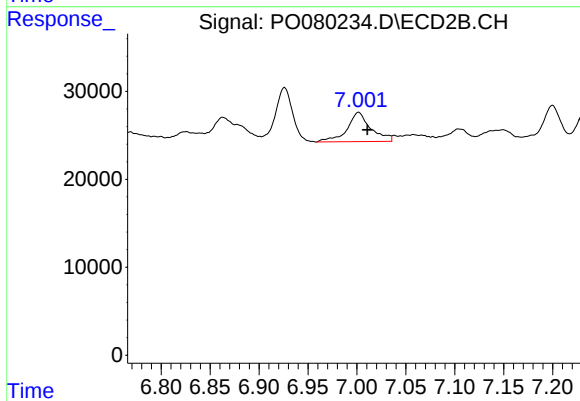
#30 AR-1254-5

R.T.: 7.540 min
Delta R.T.: -0.009 min
Response: 138660
Conc: 86.56 ng/ml



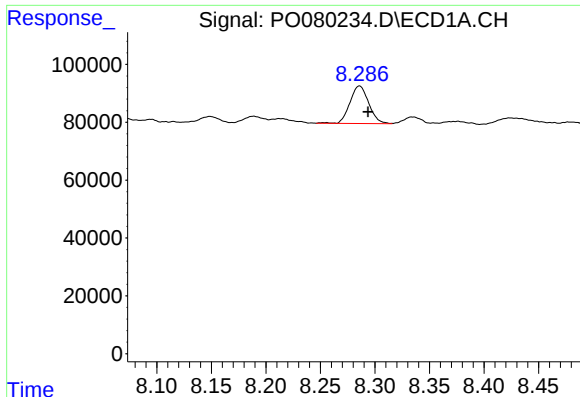
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 8.027 min
Response: 0
Conc: N.D.



#31 AR-1260-1

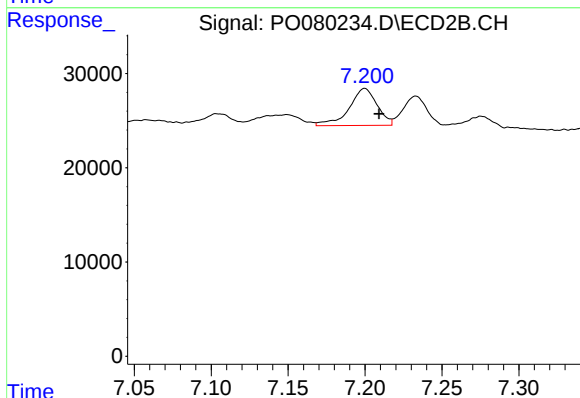
R.T.: 7.002 min
Delta R.T.: -0.009 min
Response: 56165
Conc: 43.39 ng/ml



#32 AR-1260-2

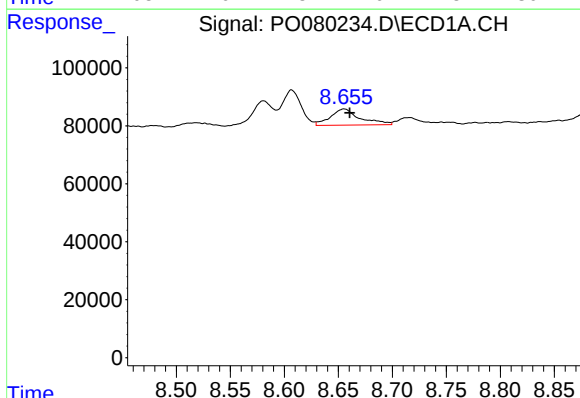
R.T.: 8.286 min
Delta R.T.: -0.008 min
Response: 155778
Conc: 50.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



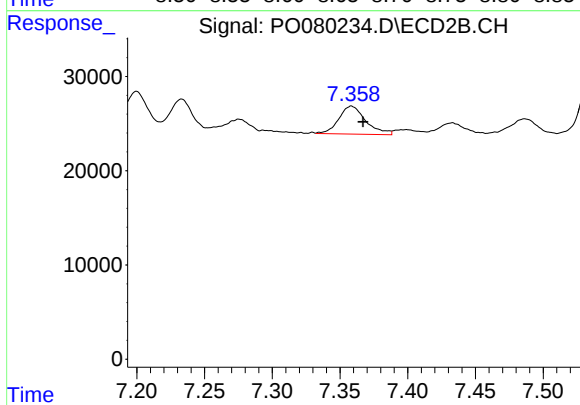
#32 AR-1260-2

R.T.: 7.200 min
Delta R.T.: -0.009 min
Response: 49495
Conc: 32.35 ng/ml



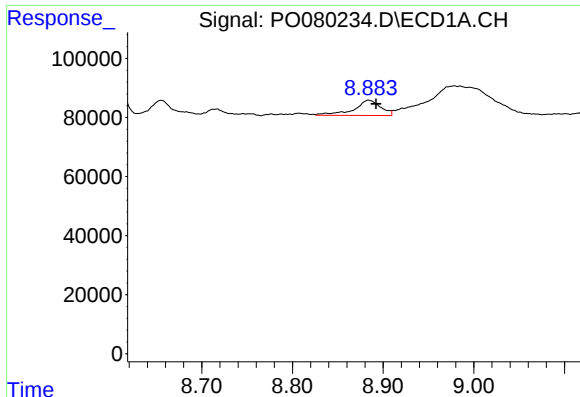
#33 AR-1260-3

R.T.: 8.655 min
Delta R.T.: -0.005 min
Response: 106796
Conc: 48.16 ng/ml



#33 AR-1260-3

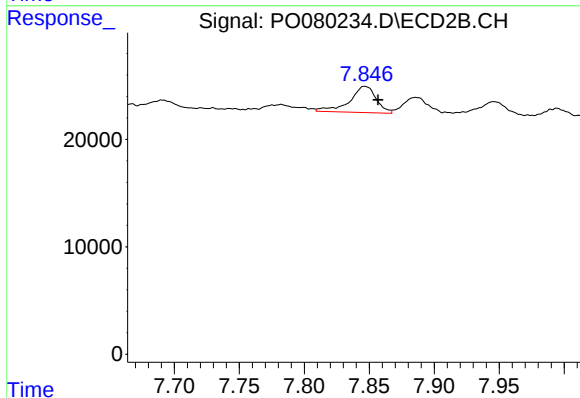
R.T.: 7.358 min
Delta R.T.: -0.008 min
Response: 41074
Conc: 28.13 ng/ml



#34 AR-1260-4

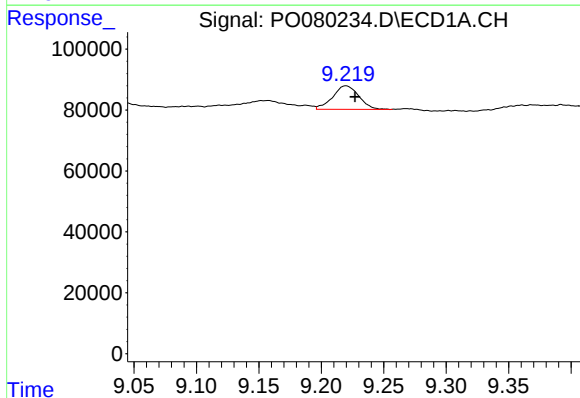
R.T.: 8.884 min
Delta R.T.: -0.008 min
Response: 106116
Conc: 41.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



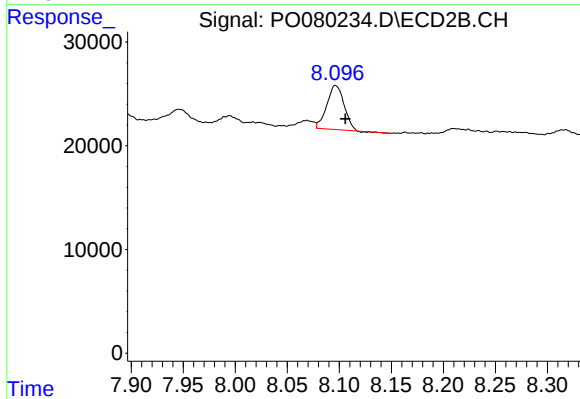
#34 AR-1260-4

R.T.: 7.847 min
Delta R.T.: -0.010 min
Response: 34804
Conc: 29.37 ng/ml



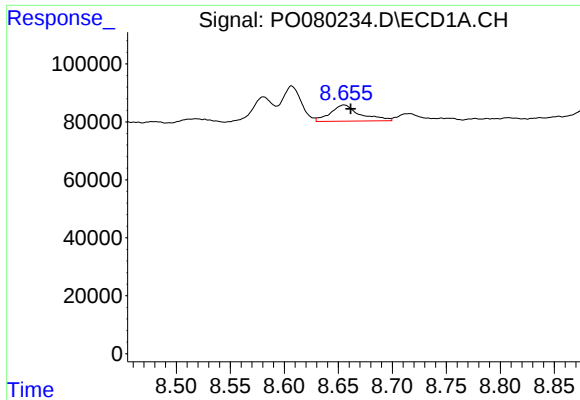
#35 AR-1260-5

R.T.: 9.220 min
Delta R.T.: -0.007 min
Response: 112338
Conc: 21.97 ng/ml



#35 AR-1260-5

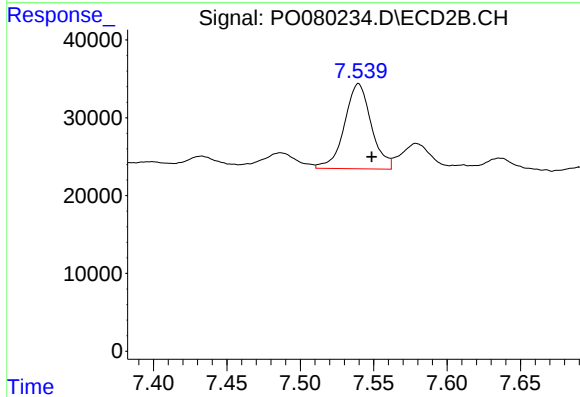
R.T.: 8.096 min
Delta R.T.: -0.009 min
Response: 48885
Conc: 18.51 ng/ml



#36 AR-1262-1

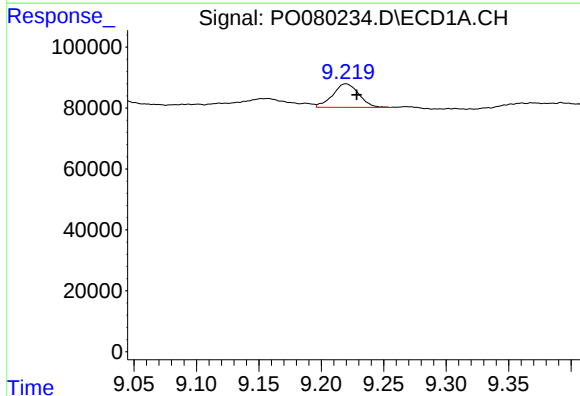
R.T.: 8.655 min
Delta R.T.: -0.006 min
Response: 106796
Conc: 33.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



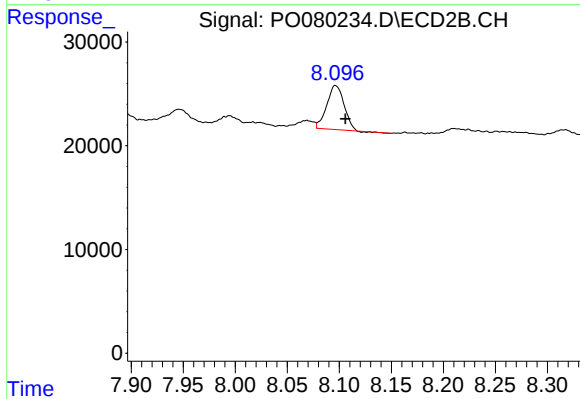
#36 AR-1262-1

R.T.: 7.540 min
Delta R.T.: -0.009 min
Response: 138660
Conc: 164.73 ng/ml



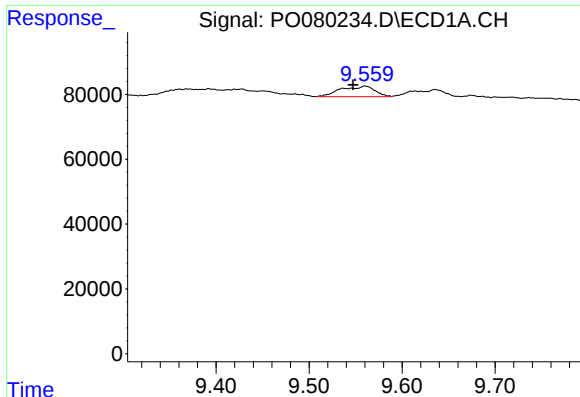
#37 AR-1262-2

R.T.: 9.220 min
Delta R.T.: -0.009 min
Response: 112338
Conc: 20.74 ng/ml



#37 AR-1262-2

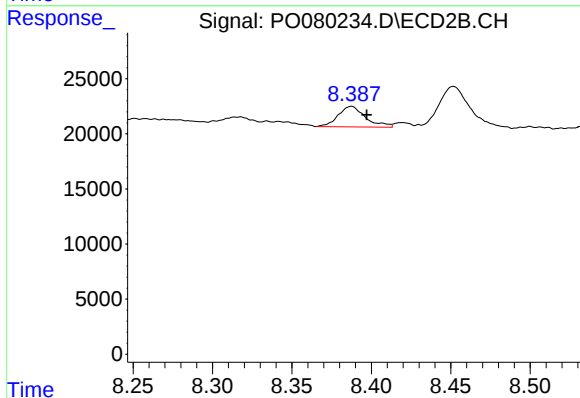
R.T.: 8.096 min
Delta R.T.: -0.010 min
Response: 48885
Conc: 18.21 ng/ml



#38 AR-1262-3

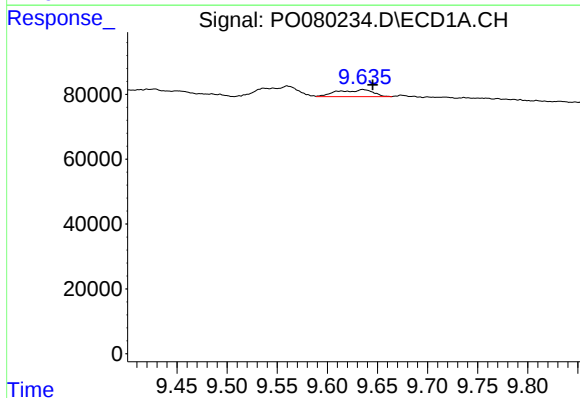
R.T.: 9.560 min
Delta R.T.: 0.013 min
Response: 82309
Conc: 21.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



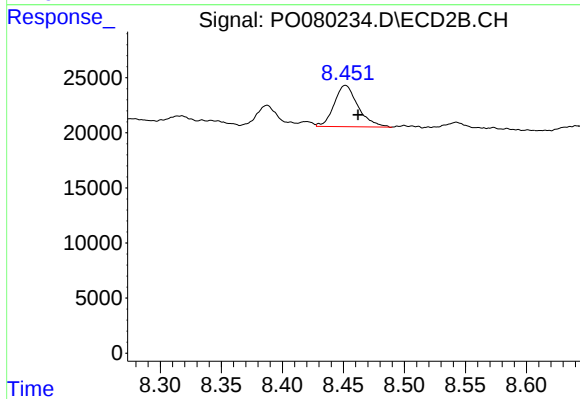
#38 AR-1262-3

R.T.: 8.387 min
Delta R.T.: -0.010 min
Response: 22274
Conc: 20.05 ng/ml



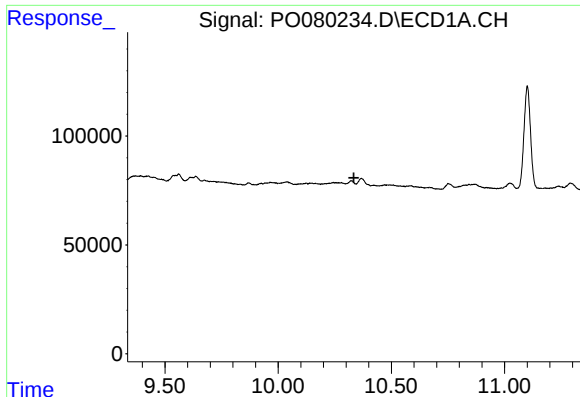
#39 AR-1262-4

R.T.: 9.636 min
Delta R.T.: -0.009 min
Response: 51903
Conc: 18.37 ng/ml



#39 AR-1262-4

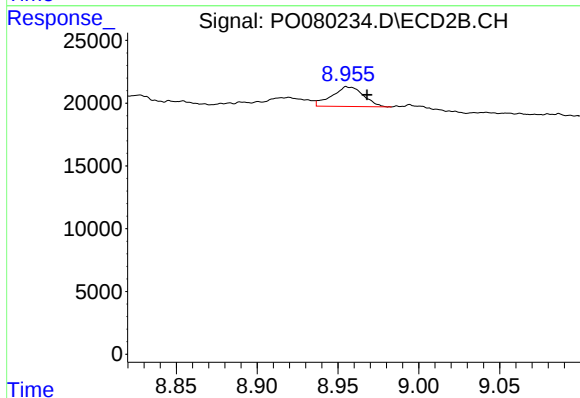
R.T.: 8.452 min
Delta R.T.: -0.010 min
Response: 50983
Conc: 25.50 ng/ml



#40 AR-1262-5

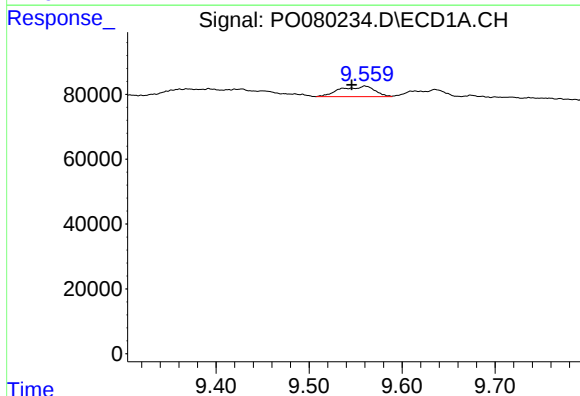
R.T.: 0.000 min
Exp R.T.: 10.334 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



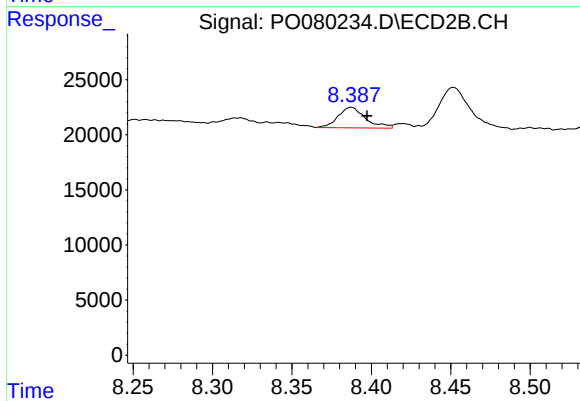
#40 AR-1262-5

R.T.: 8.956 min
Delta R.T.: -0.012 min
Response: 21313
Conc: 21.85 ng/ml



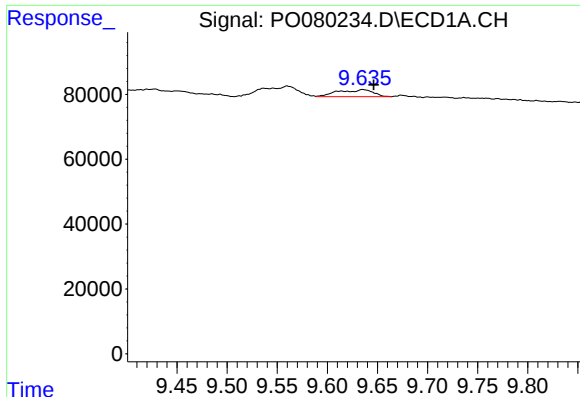
#41 AR-1268-1

R.T.: 9.560 min
Delta R.T.: 0.015 min
Response: 82309
Conc: 12.71 ng/ml



#41 AR-1268-1

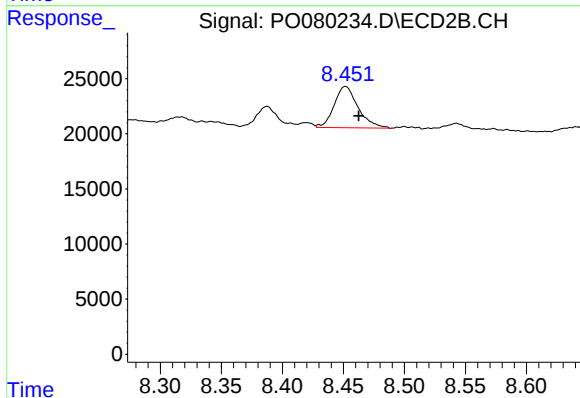
R.T.: 8.387 min
Delta R.T.: -0.010 min
Response: 22274
Conc: 7.33 ng/ml



#42 AR-1268-2

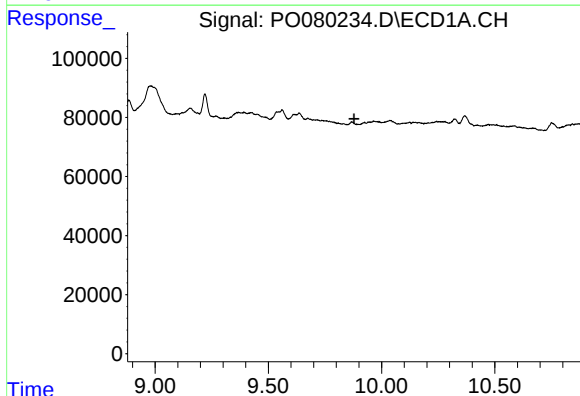
R.T.: 9.636 min
Delta R.T.: -0.010 min
Response: 51903
Conc: 8.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



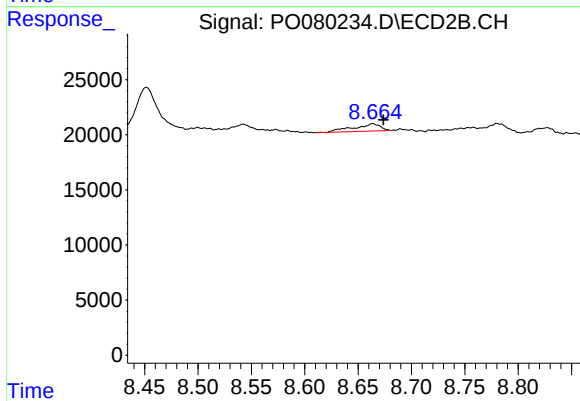
#42 AR-1268-2

R.T.: 8.452 min
Delta R.T.: -0.011 min
Response: 50983
Conc: 18.74 ng/ml



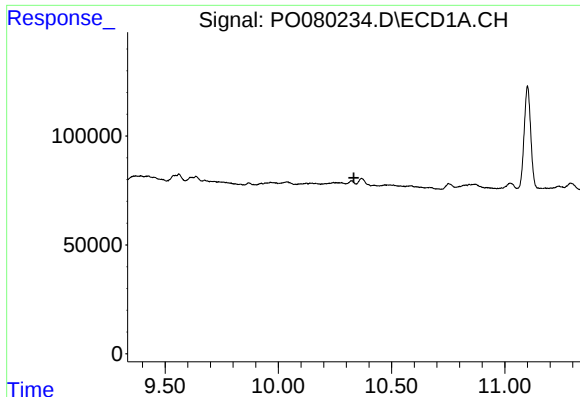
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.878 min
Response: 0
Conc: N.D.



#43 AR-1268-3

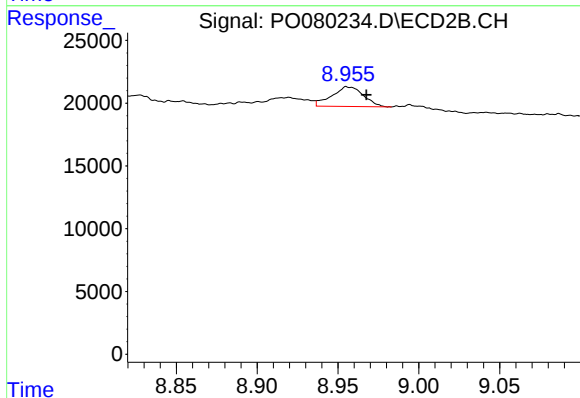
R.T.: 8.664 min
Delta R.T.: -0.010 min
Response: 11862
Conc: 5.12 ng/ml



#44 AR-1268-4

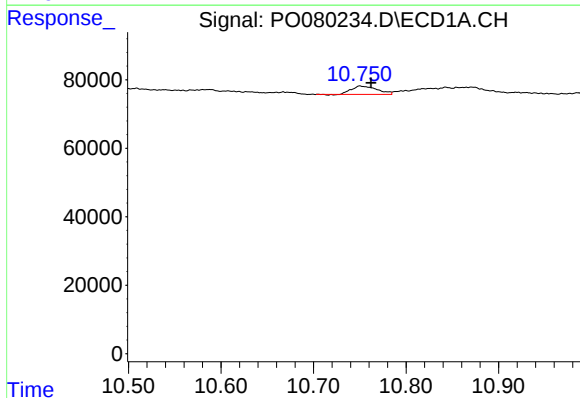
R.T.: 0.000 min
Exp R.T.: 10.334 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



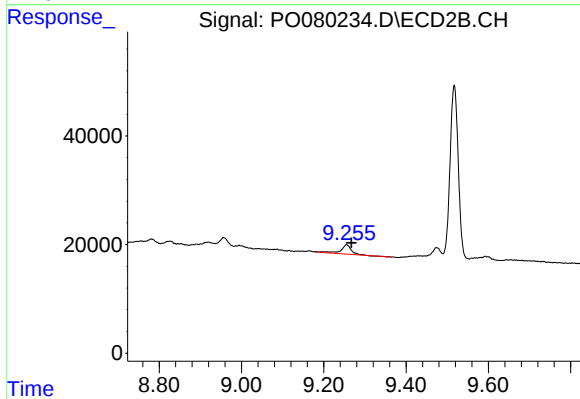
#44 AR-1268-4

R.T.: 8.956 min
Delta R.T.: -0.012 min
Response: 21313
Conc: 19.91 ng/ml



#45 AR-1268-5

R.T.: 10.752 min
Delta R.T.: -0.011 min
Response: 47110
Conc: 2.83 ng/ml



#45 AR-1268-5

R.T.: 9.255 min
Delta R.T.: -0.012 min
Response: 31444
Conc: 4.53 ng/ml