

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0052322\
 Data File : P0086453.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 May 2022 3:09
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 05:33:45 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0051122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 19 09:06:34 2022
 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...	4.478	3.674	2218361	925551	21.833	21.249
2)	SA Decachlor...	10.331	8.726	1206165	680768	22.213	19.562
Target Compounds							
3)	L1 AR-1016-1	5.603f	0.000	4313	0	1.350	N.D. #
7)	L1 AR-1016-5	6.172	5.236	3216	49500	1.552	43.839 #
8)	L2 AR-1221-1	0.000	3.839f	0	7348	N.D.	14.289 #
9)	L2 AR-1221-2	4.787	3.979	38571	13921	42.254	36.121
10)	L2 AR-1221-3	4.844	0.000	2198	0	0.816	N.D. #
11)	L3 AR-1232-1	4.844	0.000	2198	0	1.074	N.D. #
15)	L3 AR-1232-5	0.000	5.236	0	49500	N.D.	118.192 #
16)	L4 AR-1242-1	5.603f	0.000	4313	0	1.587	N.D. #
20)	L4 AR-1242-5	6.587	5.609	12997	119076	7.100	104.708 #
21)	L5 AR-1248-1	5.603f	0.000	4313	0	2.135	N.D. #
23)	L5 AR-1248-3	6.172	0.000	3216	0	1.084	N.D. #
24)	L5 AR-1248-4	6.552	5.236	28171	49500	8.751	30.915 #
25)	L5 AR-1248-5	6.587	5.609	12997	119076	4.176	75.796 #
26)	L6 AR-1254-1	6.522	5.609	179070	119076	53.210	47.277
27)	L6 AR-1254-2	0.000	5.729	0	8847	N.D.	4.040 #
28)	L6 AR-1254-3	7.113	6.130	36069	28936	7.139	8.190
29)	L6 AR-1254-4	7.415	0.000	417333	0	112.044	N.D. #
30)	L6 AR-1254-5	7.824	6.784	8843	4063	2.269	1.374 #
31)	L7 AR-1260-1	7.272	0.000	2131	0	0.704	N.D. #
32)	L7 AR-1260-2	7.508	6.463	675	200648	0.187	85.371 #
33)	L7 AR-1260-3	7.898	6.608	4069	21322	1.474	9.916 #
34)	L7 AR-1260-4	0.000	7.084	0	5358	N.D.	2.975 #
35)	L7 AR-1260-5	8.453	7.323	6950	5630	1.126	1.300
36)	L8 AR-1262-1	7.898	6.784f	4069	4063	0.900	1.345 #
37)	L8 AR-1262-2	8.453	7.323	6950	5630	0.888	1.025
38)	L8 AR-1262-3	8.778	7.668f	1782	45016	0.339	21.355 #
39)	L8 AR-1262-4	0.000	7.668	0	45016	N.D.	11.357 #
41)	L9 AR-1268-1	8.766	7.668f	1949	45016	0.223	7.377 #
42)	L9 AR-1268-2	0.000	7.668	0	45016	N.D.	8.200 #
45)	L9 AR-1268-5	9.979	0.000	1249	0	0.057	N.D. #

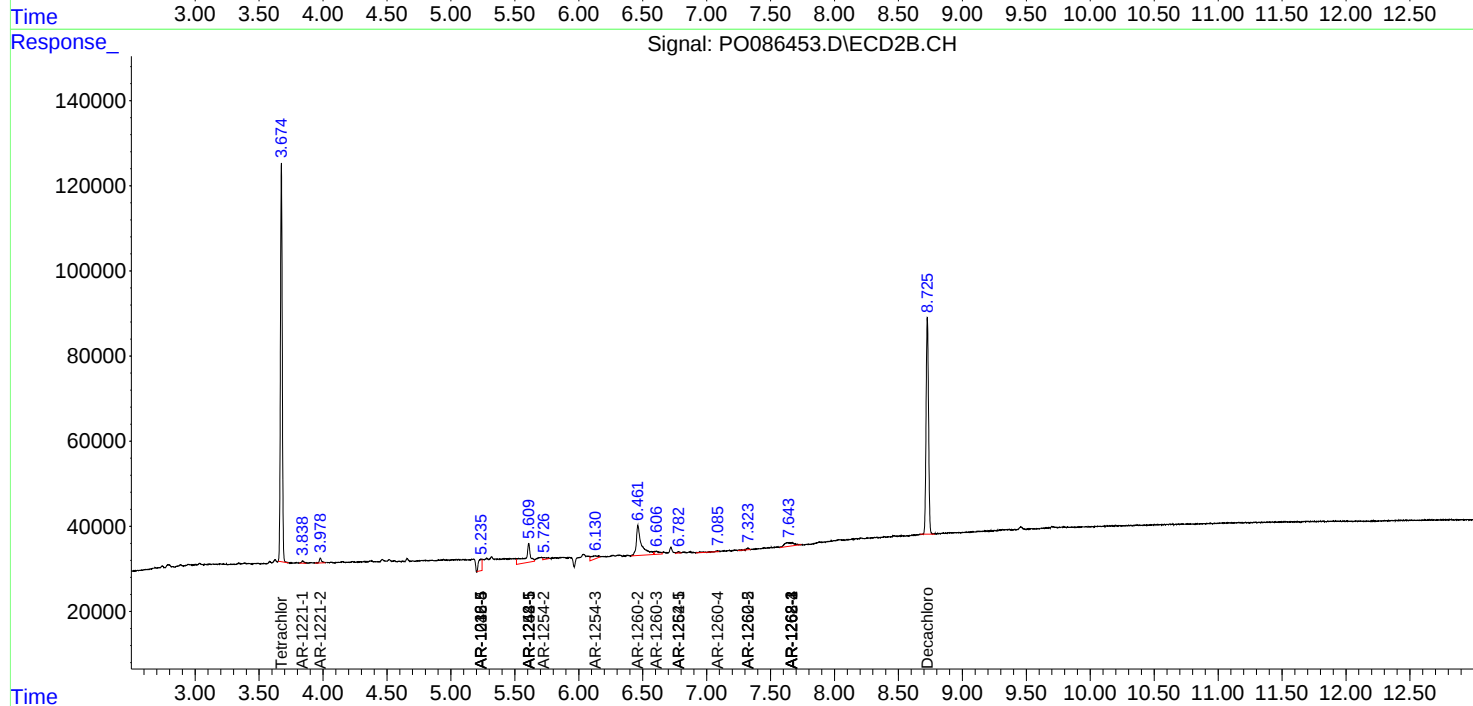
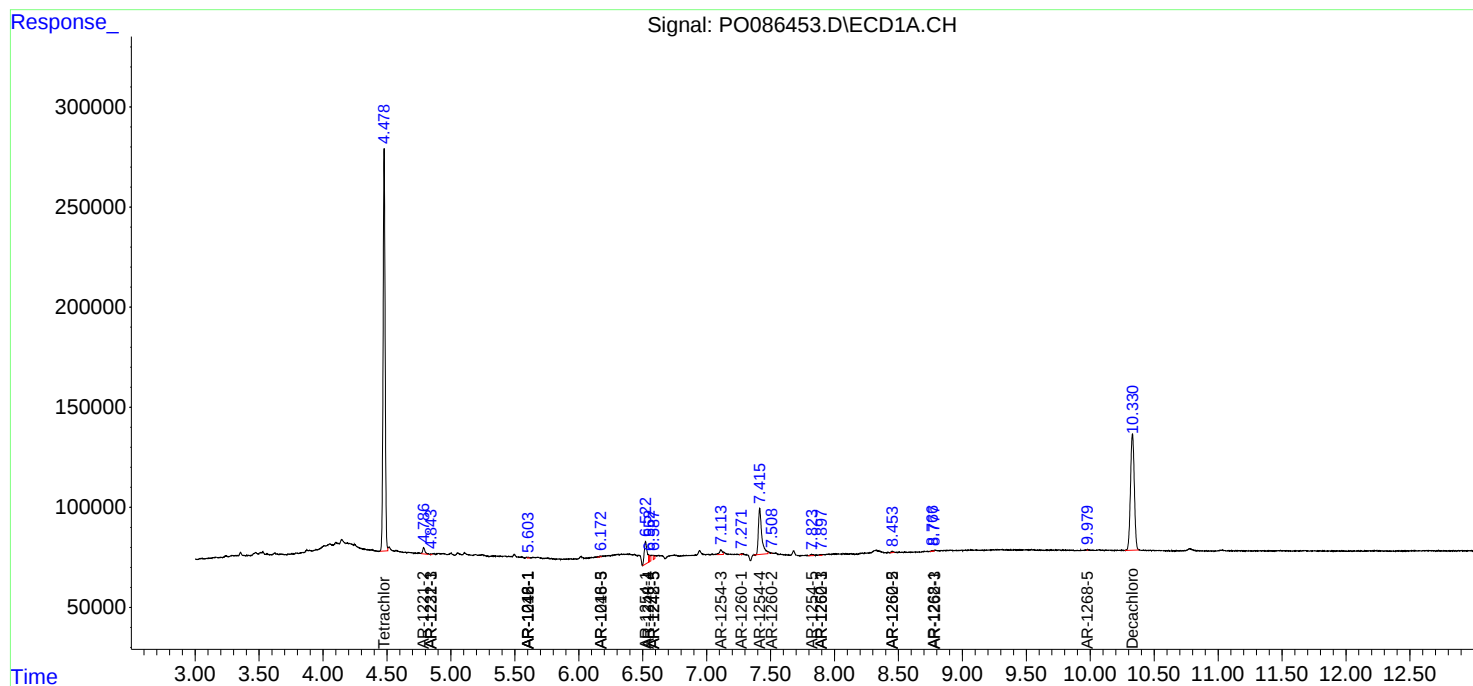
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

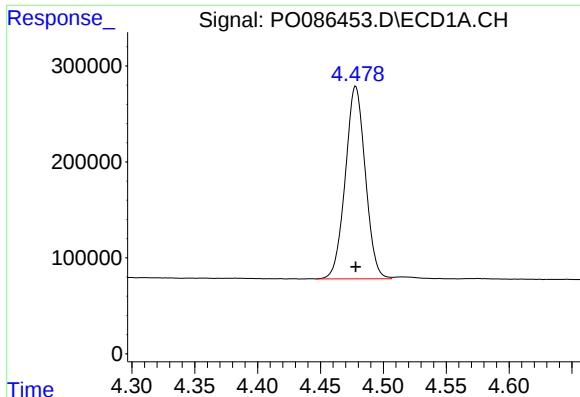
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052322\
Data File : P0086453.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 May 2022 3:09
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 05:33:45 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 19 09:06:34 2022
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

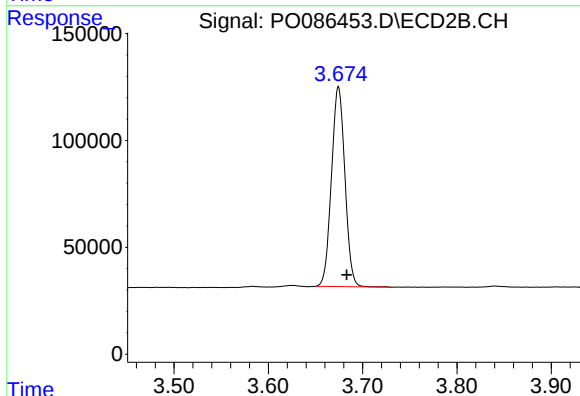




#1 Tetrachloro-m-xylene

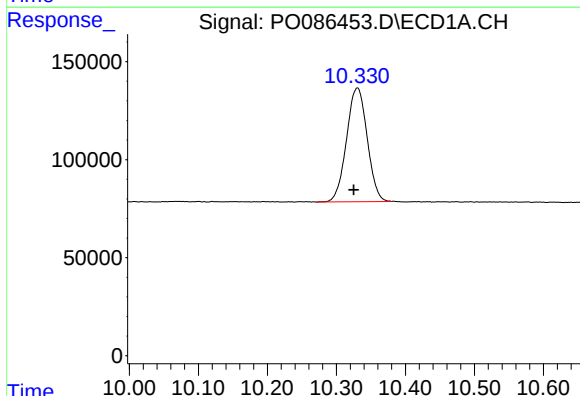
R.T.: 4.478 min
Delta R.T.: 0.000 min
Response: 2218361
Conc: 21.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



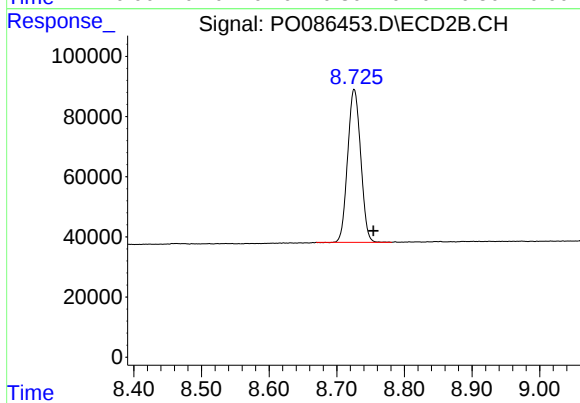
#1 Tetrachloro-m-xylene

R.T.: 3.674 min
Delta R.T.: -0.009 min
Response: 925551
Conc: 21.25 ng/ml



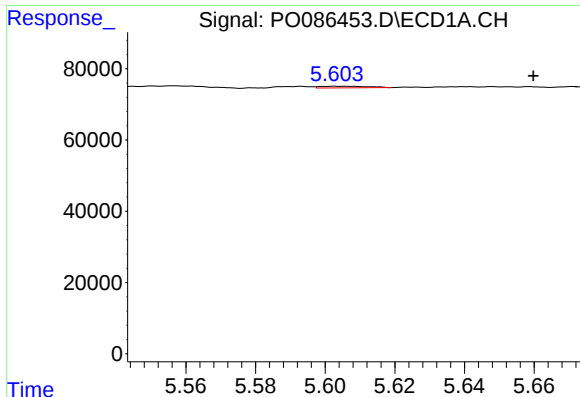
#2 Decachlorobiphenyl

R.T.: 10.331 min
Delta R.T.: 0.005 min
Response: 1206165
Conc: 22.21 ng/ml



#2 Decachlorobiphenyl

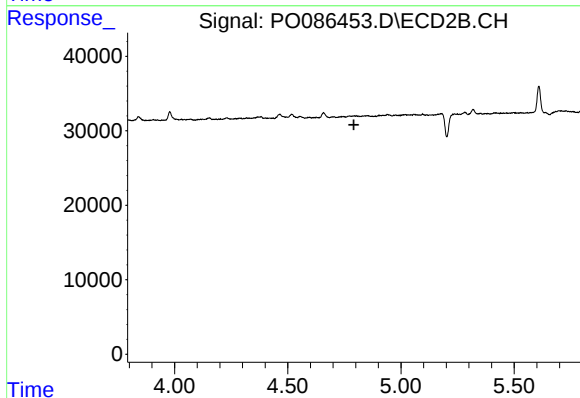
R.T.: 8.726 min
Delta R.T.: -0.028 min
Response: 680768
Conc: 19.56 ng/ml



#3 AR-1016-1

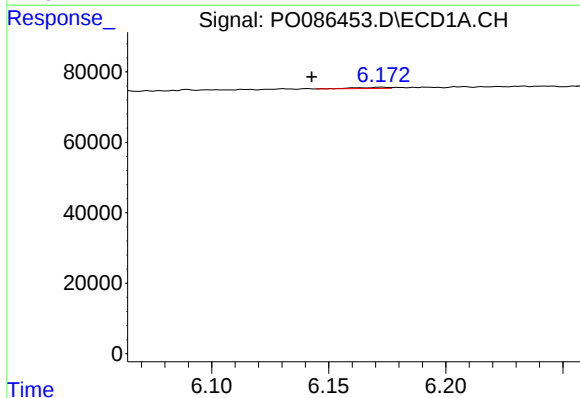
R.T.: 5.603 min
Delta R.T.: -0.057 min
Response: 4313
Conc: 1.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



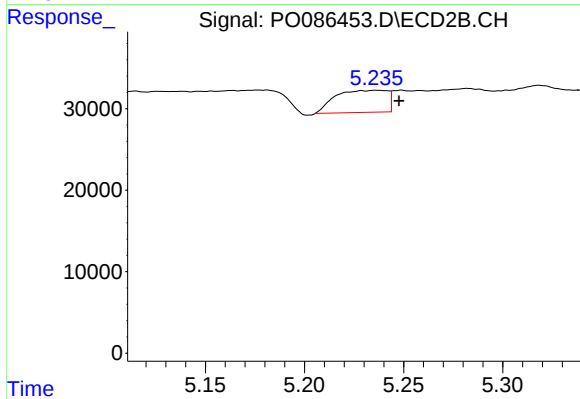
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



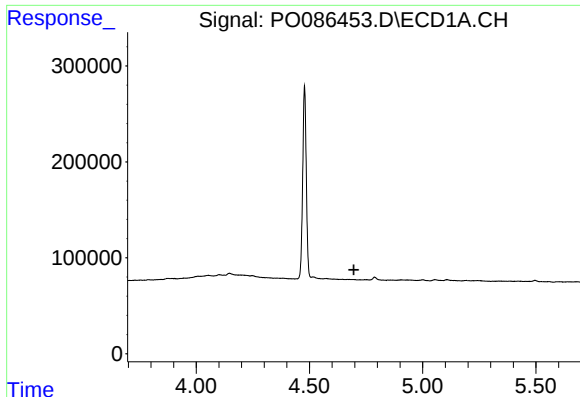
#7 AR-1016-5

R.T.: 6.172 min
Delta R.T.: 0.029 min
Response: 3216
Conc: 1.55 ng/ml



#7 AR-1016-5

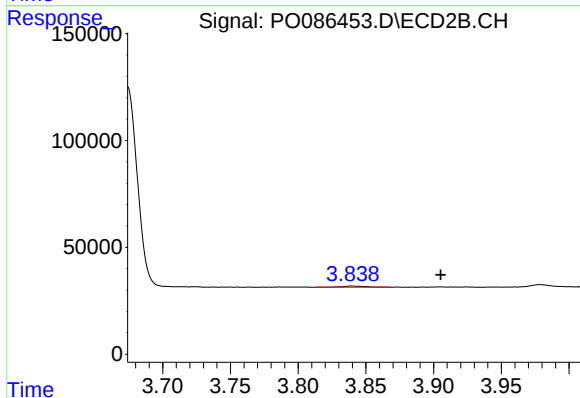
R.T.: 5.236 min
Delta R.T.: -0.012 min
Response: 49500
Conc: 43.84 ng/ml



#8 AR-1221-1

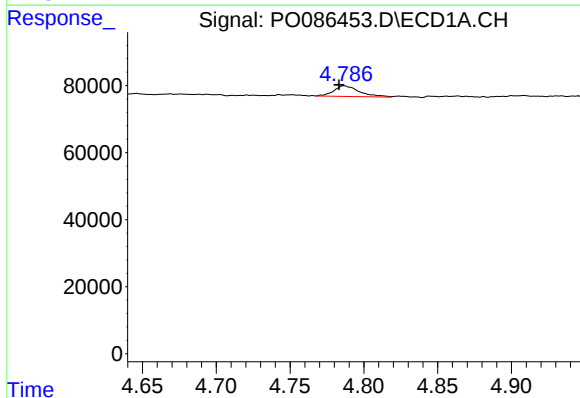
R.T.: 0.000 min
Exp R.T.: 4.696 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



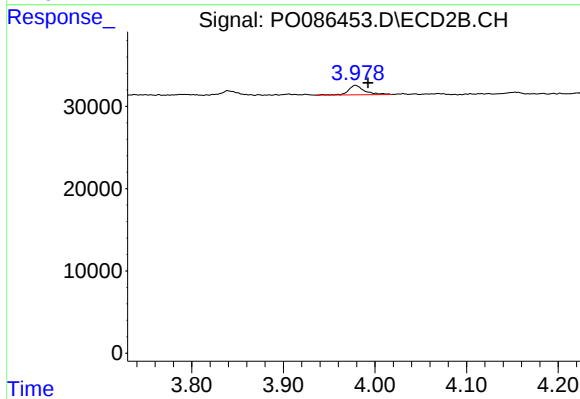
#8 AR-1221-1

R.T.: 3.839 min
Delta R.T.: -0.066 min
Response: 7348
Conc: 14.29 ng/ml



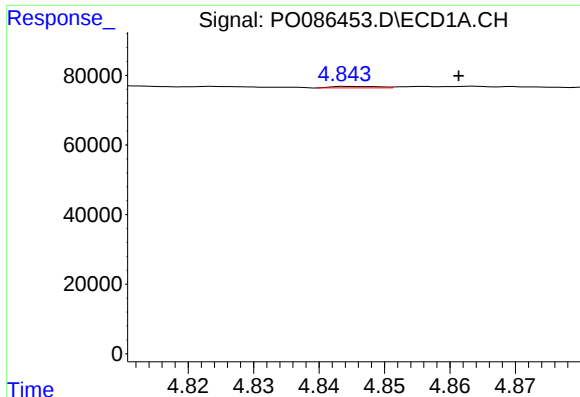
#9 AR-1221-2

R.T.: 4.787 min
Delta R.T.: 0.003 min
Response: 38571
Conc: 42.25 ng/ml



#9 AR-1221-2

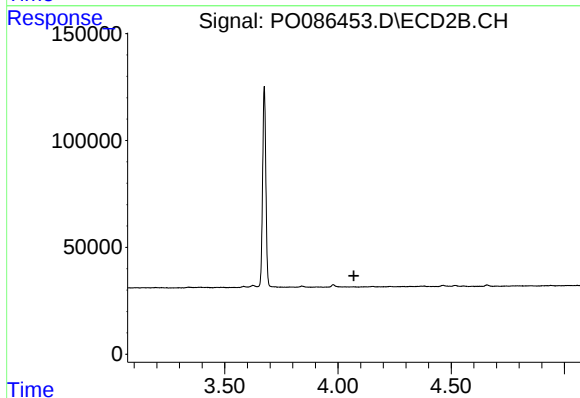
R.T.: 3.979 min
Delta R.T.: -0.014 min
Response: 13921
Conc: 36.12 ng/ml



#10 AR-1221-3

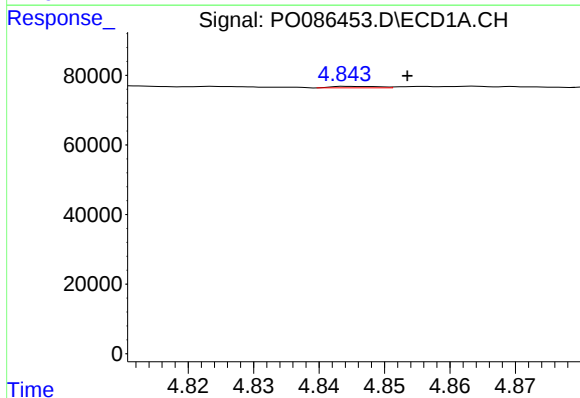
R.T.: 4.844 min
Delta R.T.: -0.017 min
Response: 2198
Conc: 0.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



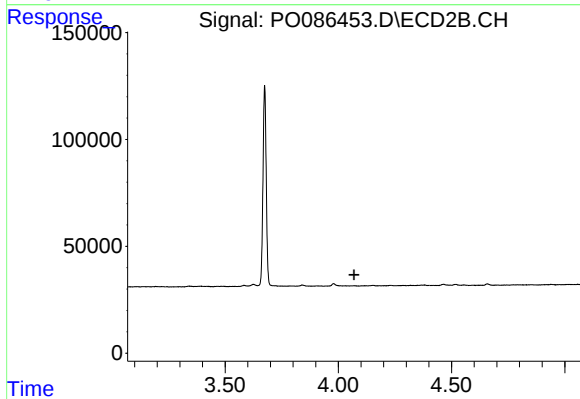
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.070 min
Response: 0
Conc: N.D.



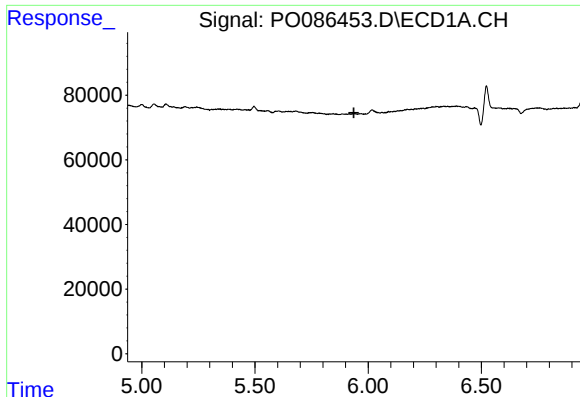
#11 AR-1232-1

R.T.: 4.844 min
Delta R.T.: -0.009 min
Response: 2198
Conc: 1.07 ng/ml



#11 AR-1232-1

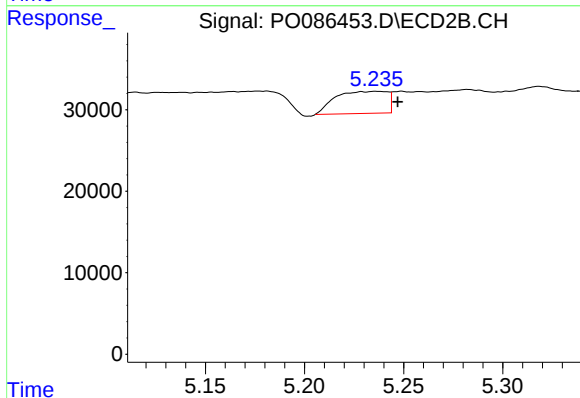
R.T.: 0.000 min
Exp R.T. : 4.069 min
Response: 0
Conc: N.D.



#15 AR-1232-5

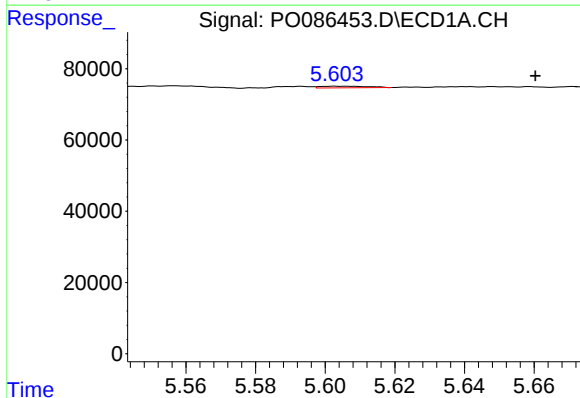
R.T.: 0.000 min
Exp R.T.: 5.937 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



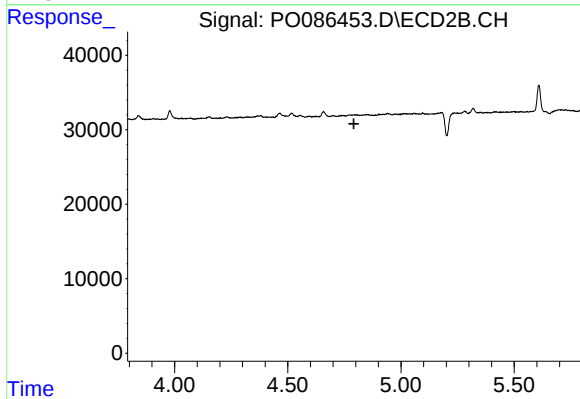
#15 AR-1232-5

R.T.: 5.236 min
Delta R.T.: -0.011 min
Response: 49500
Conc: 118.19 ng/ml



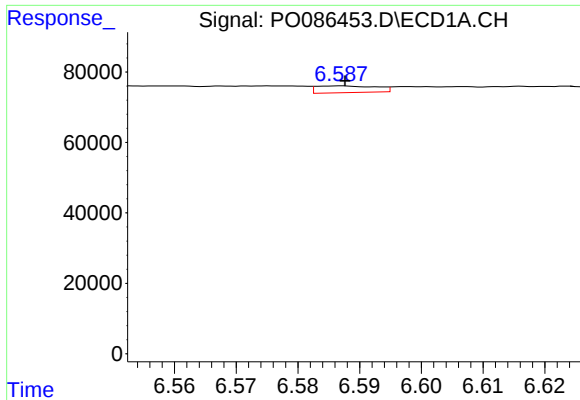
#16 AR-1242-1

R.T.: 5.603 min
Delta R.T.: -0.057 min
Response: 4313
Conc: 1.59 ng/ml



#16 AR-1242-1

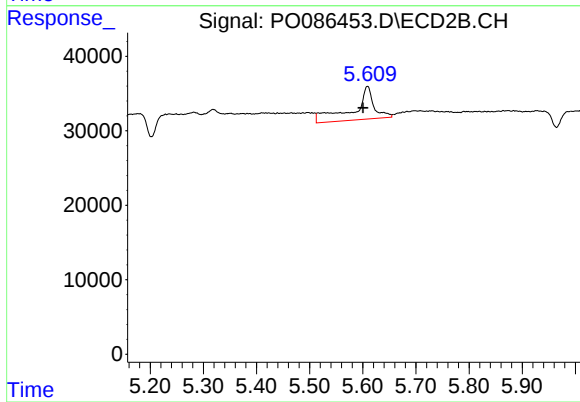
R.T.: 0.000 min
Exp R.T.: 4.792 min
Response: 0
Conc: N.D.



#20 AR-1242-5

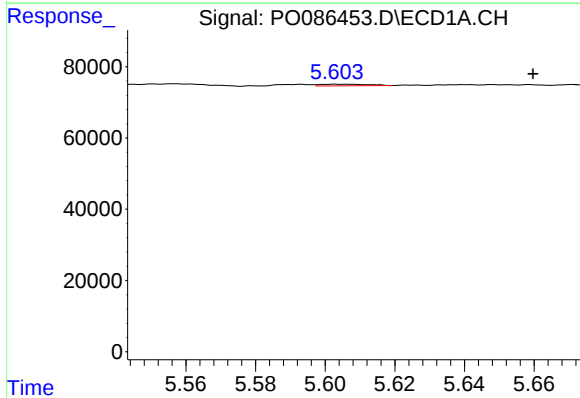
R.T.: 6.587 min
Delta R.T.: 0.000 min
Response: 12997
Conc: 7.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



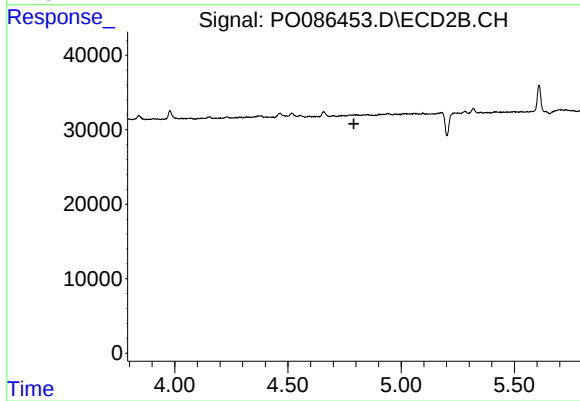
#20 AR-1242-5

R.T.: 5.609 min
Delta R.T.: 0.008 min
Response: 119076
Conc: 104.71 ng/ml



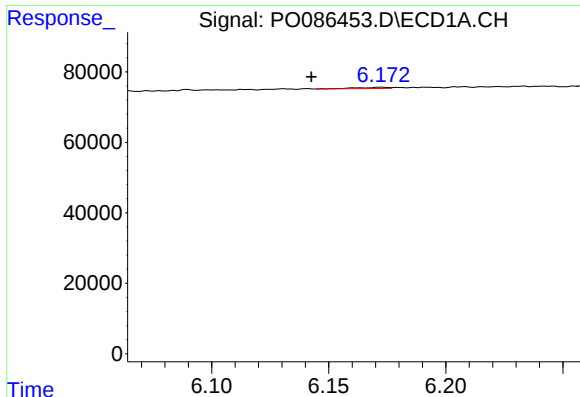
#21 AR-1248-1

R.T.: 5.603 min
Delta R.T.: -0.057 min
Response: 4313
Conc: 2.14 ng/ml



#21 AR-1248-1

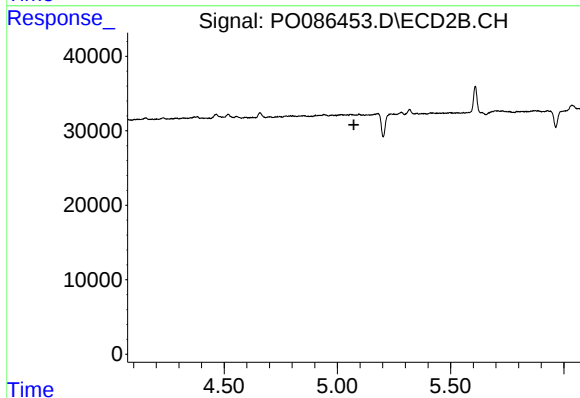
R.T.: 0.000 min
Exp R.T.: 4.791 min
Response: 0
Conc: N.D.



#23 AR-1248-3

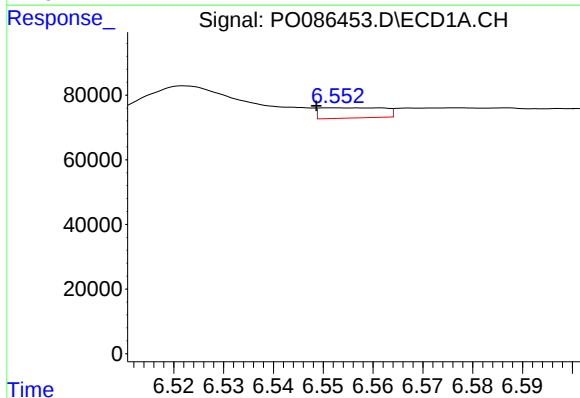
R.T.: 6.172 min
Delta R.T.: 0.030 min
Response: 3216
Conc: 1.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



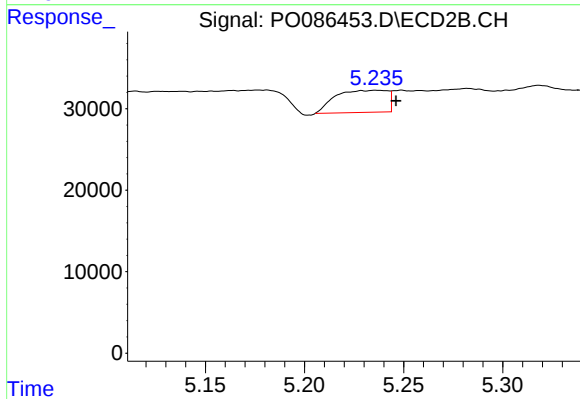
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.073 min
Response: 0
Conc: N.D.



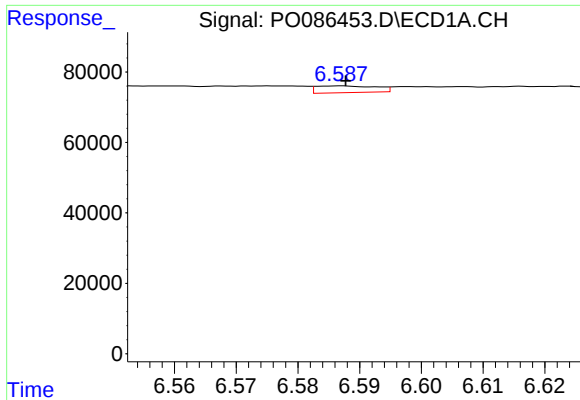
#24 AR-1248-4

R.T.: 6.552 min
Delta R.T.: 0.004 min
Response: 28171
Conc: 8.75 ng/ml



#24 AR-1248-4

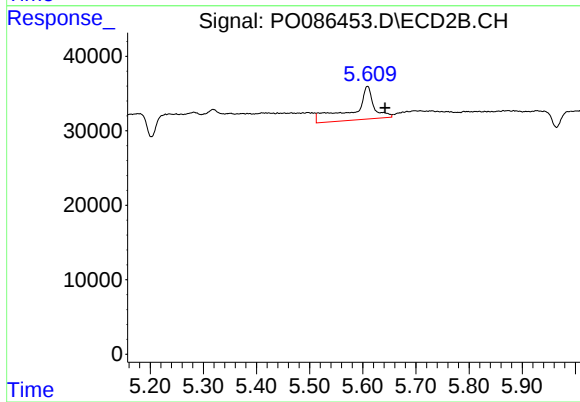
R.T.: 5.236 min
Delta R.T.: -0.010 min
Response: 49500
Conc: 30.92 ng/ml



#25 AR-1248-5

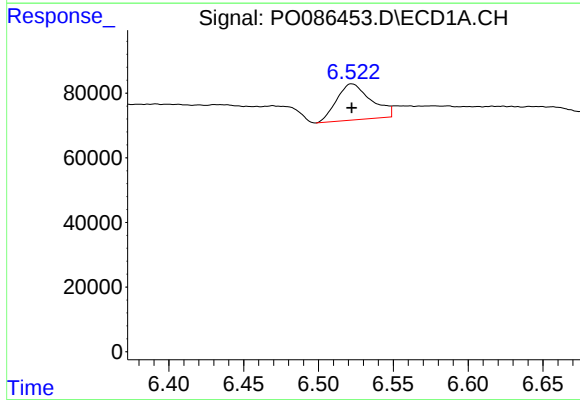
R.T.: 6.587 min
Delta R.T.: 0.000 min
Response: 12997
Conc: 4.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



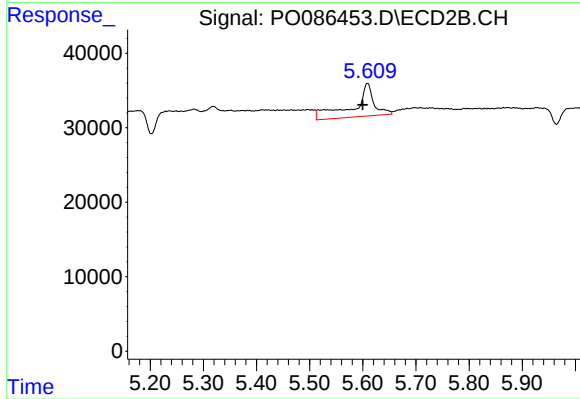
#25 AR-1248-5

R.T.: 5.609 min
Delta R.T.: -0.033 min
Response: 119076
Conc: 75.80 ng/ml



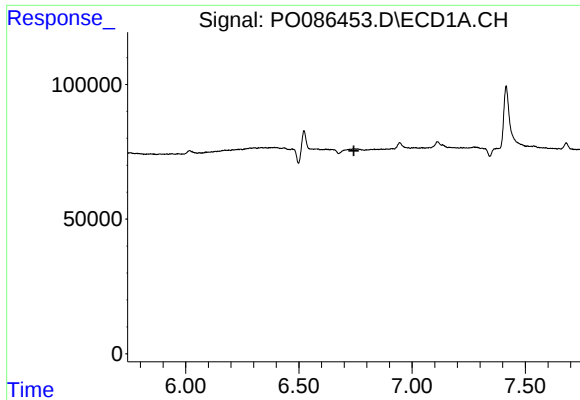
#26 AR-1254-1

R.T.: 6.522 min
Delta R.T.: 0.000 min
Response: 179070
Conc: 53.21 ng/ml



#26 AR-1254-1

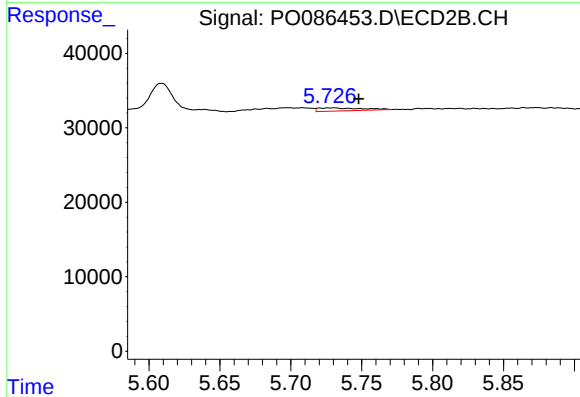
R.T.: 5.609 min
Delta R.T.: 0.009 min
Response: 119076
Conc: 47.28 ng/ml



#27 AR-1254-2

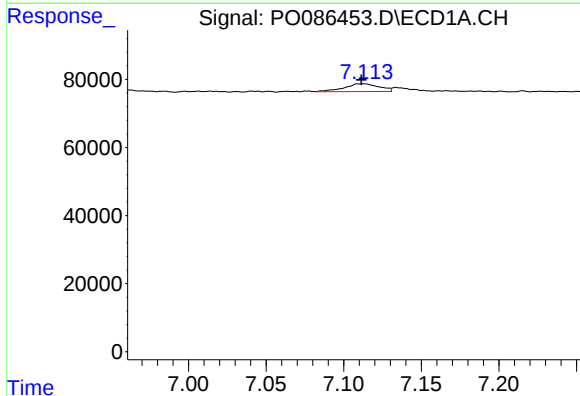
R.T.: 0.000 min
Exp R.T.: 6.743 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



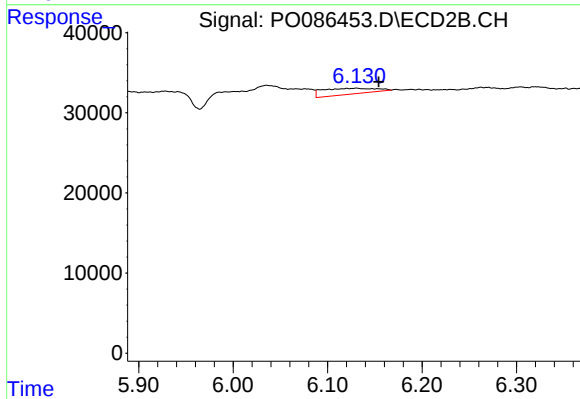
#27 AR-1254-2

R.T.: 5.729 min
Delta R.T.: -0.019 min
Response: 8847
Conc: 4.04 ng/ml



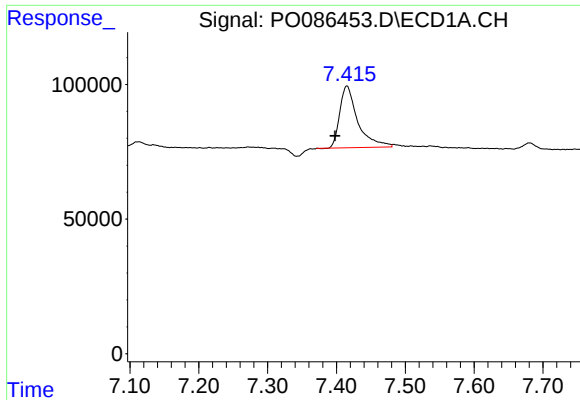
#28 AR-1254-3

R.T.: 7.113 min
Delta R.T.: 0.002 min
Response: 36069
Conc: 7.14 ng/ml



#28 AR-1254-3

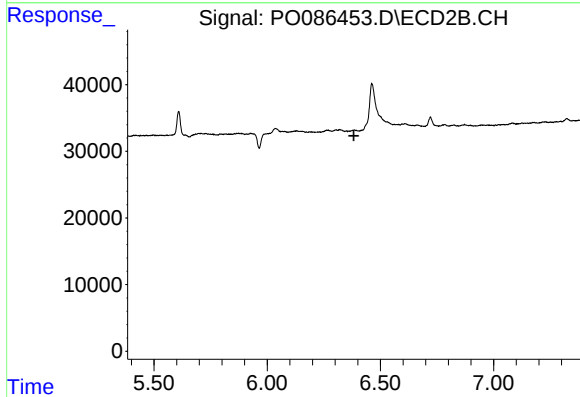
R.T.: 6.130 min
Delta R.T.: -0.024 min
Response: 28936
Conc: 8.19 ng/ml



#29 AR-1254-4

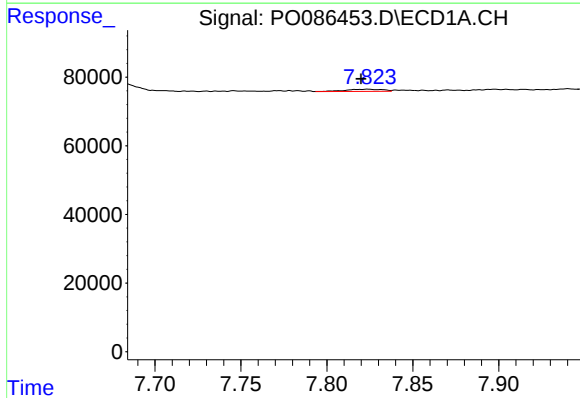
R.T.: 7.415 min
Delta R.T.: 0.017 min
Response: 417333
Conc: 112.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



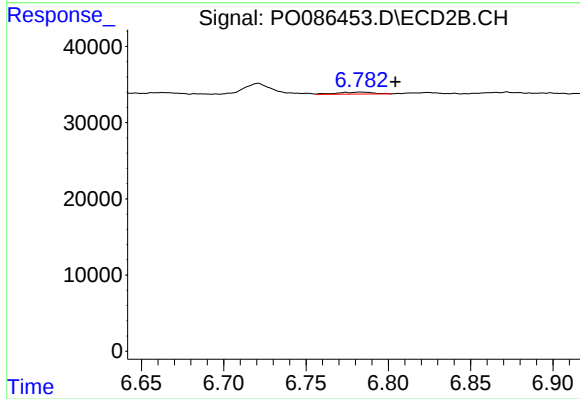
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.383 min
Response: 0
Conc: N.D.



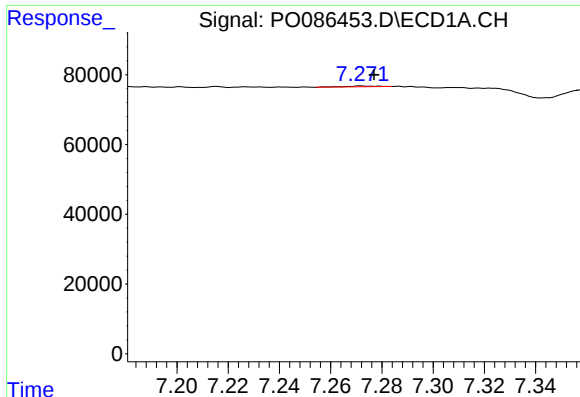
#30 AR-1254-5

R.T.: 7.824 min
Delta R.T.: 0.004 min
Response: 8843
Conc: 2.27 ng/ml



#30 AR-1254-5

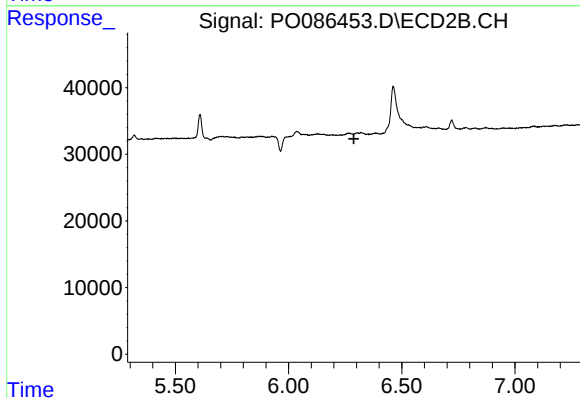
R.T.: 6.784 min
Delta R.T.: -0.021 min
Response: 4063
Conc: 1.37 ng/ml



#31 AR-1260-1

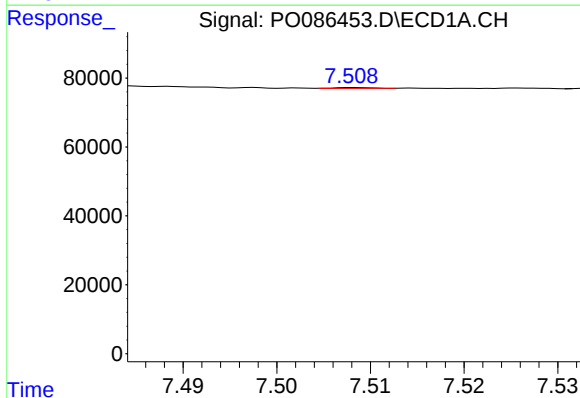
R.T.: 7.272 min
Delta R.T.: -0.005 min
Response: 2131
Conc: 0.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



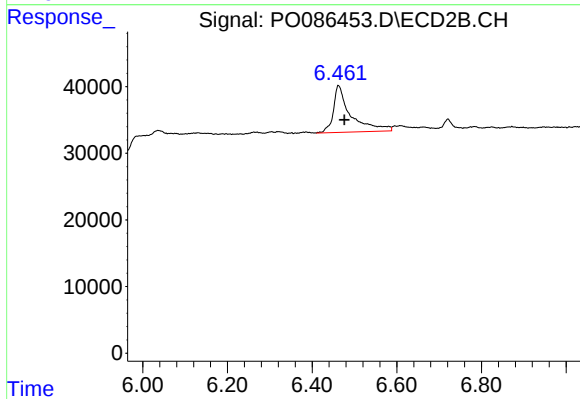
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.289 min
Response: 0
Conc: N.D.



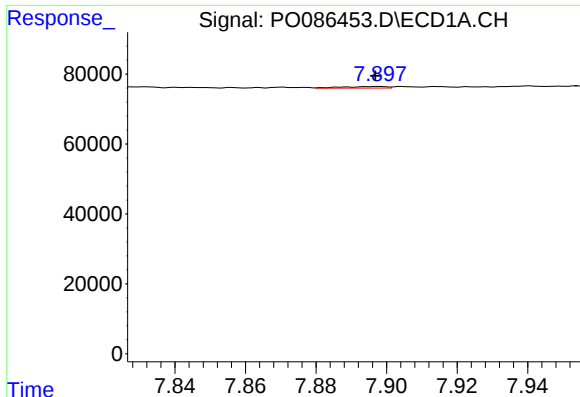
#32 AR-1260-2

R.T.: 7.508 min
Delta R.T.: -0.026 min
Response: 675
Conc: 0.19 ng/ml



#32 AR-1260-2

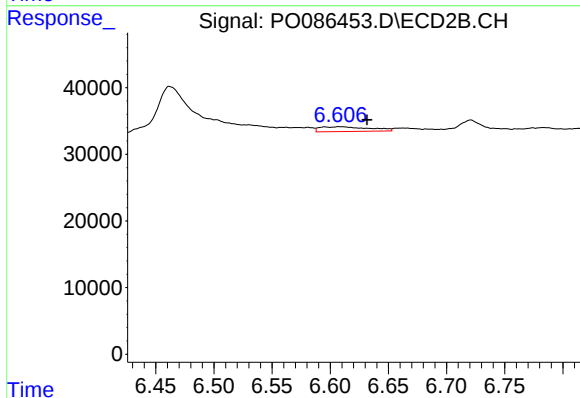
R.T.: 6.463 min
Delta R.T.: -0.013 min
Response: 200648
Conc: 85.37 ng/ml



#33 AR-1260-3

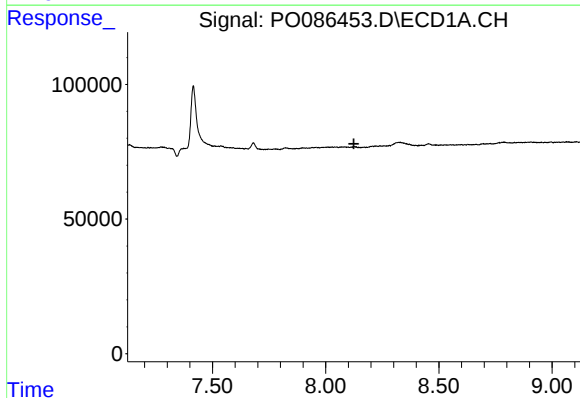
R.T.: 7.898 min
Delta R.T.: 0.001 min
Response: 4069
Conc: 1.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



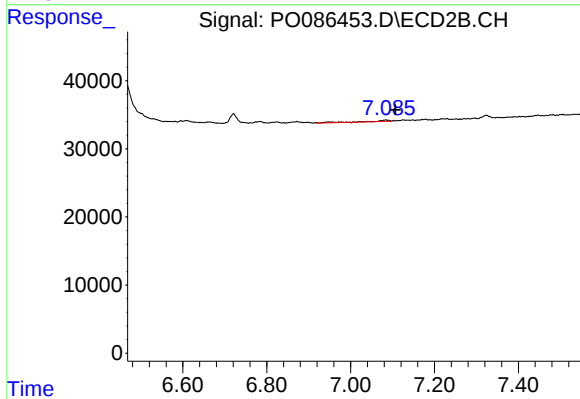
#33 AR-1260-3

R.T.: 6.608 min
Delta R.T.: -0.023 min
Response: 21322
Conc: 9.92 ng/ml



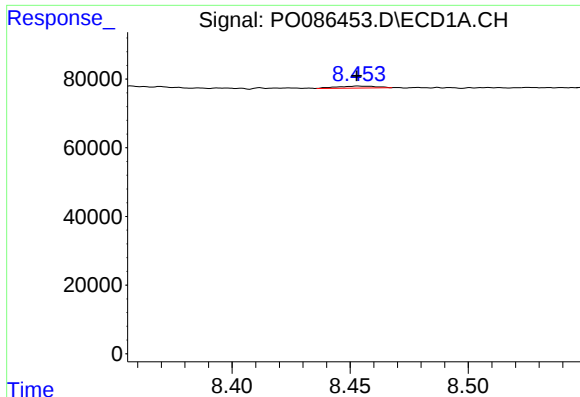
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.125 min
Response: 0
Conc: N.D.



#34 AR-1260-4

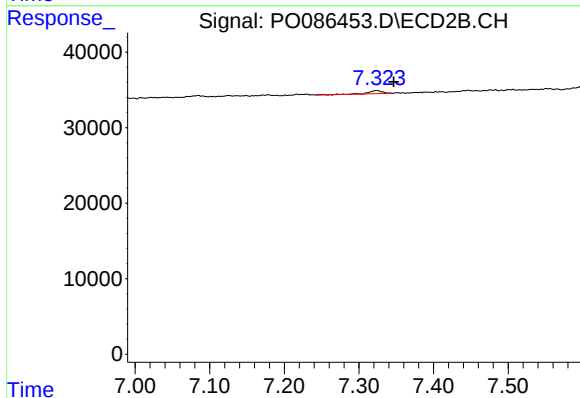
R.T.: 7.084 min
Delta R.T.: -0.023 min
Response: 5358
Conc: 2.98 ng/ml



#35 AR-1260-5

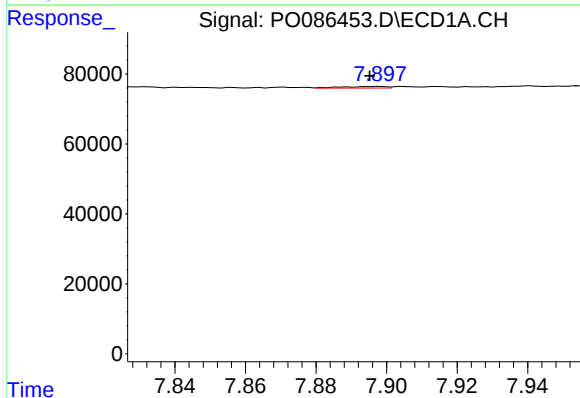
R.T.: 8.453 min
Delta R.T.: 0.000 min
Response: 6950
Conc: 1.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



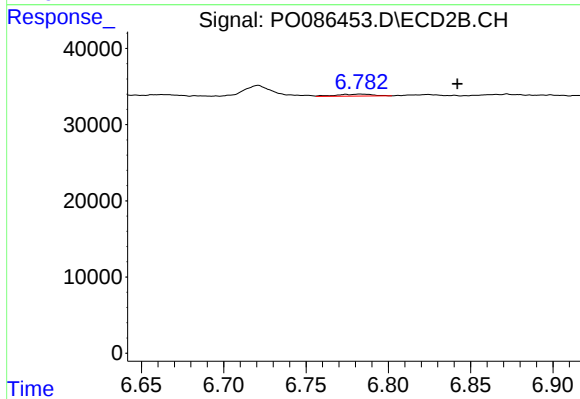
#35 AR-1260-5

R.T.: 7.323 min
Delta R.T.: -0.023 min
Response: 5630
Conc: 1.30 ng/ml



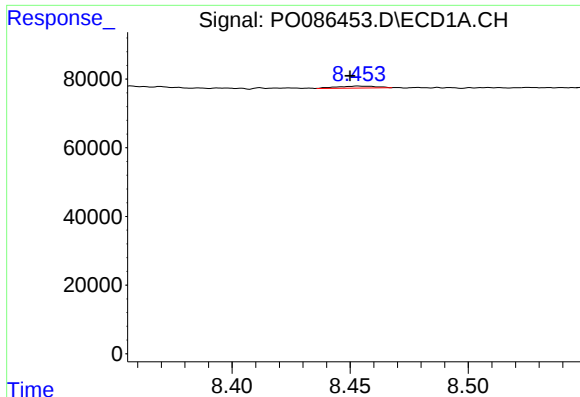
#36 AR-1262-1

R.T.: 7.898 min
Delta R.T.: 0.003 min
Response: 4069
Conc: 0.90 ng/ml



#36 AR-1262-1

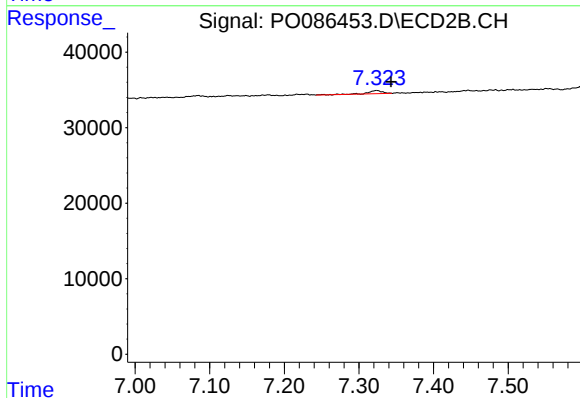
R.T.: 6.784 min
Delta R.T.: -0.058 min
Response: 4063
Conc: 1.34 ng/ml



#37 AR-1262-2

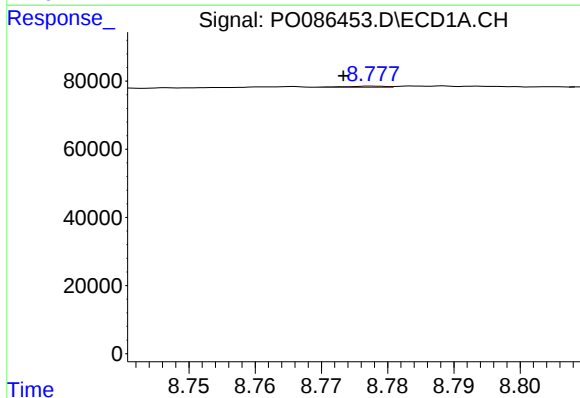
R.T.: 8.453 min
Delta R.T.: 0.003 min
Response: 6950
Conc: 0.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



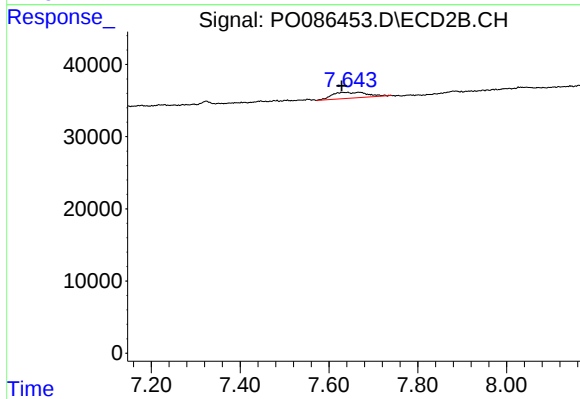
#37 AR-1262-2

R.T.: 7.323 min
Delta R.T.: -0.020 min
Response: 5630
Conc: 1.02 ng/ml



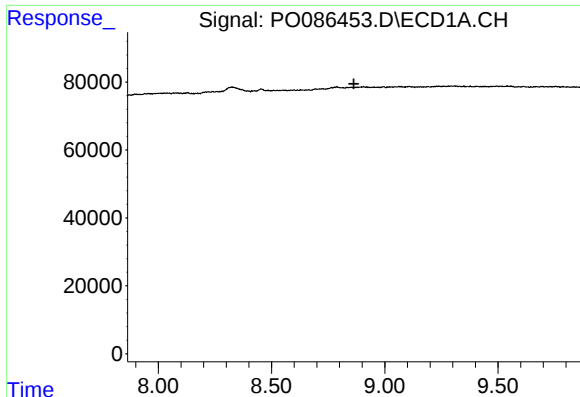
#38 AR-1262-3

R.T.: 8.778 min
Delta R.T.: 0.005 min
Response: 1782
Conc: 0.34 ng/ml



#38 AR-1262-3

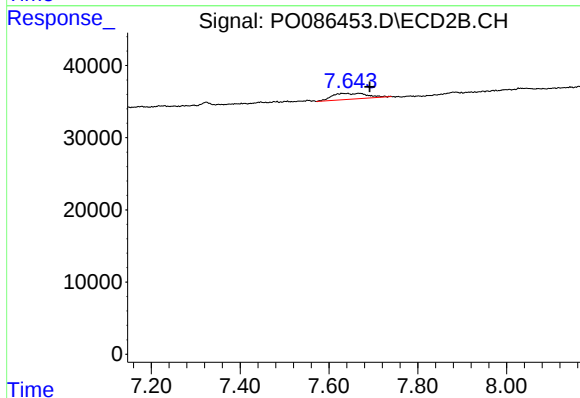
R.T.: 7.668 min
Delta R.T.: 0.038 min
Response: 45016
Conc: 21.36 ng/ml



#39 AR-1262-4

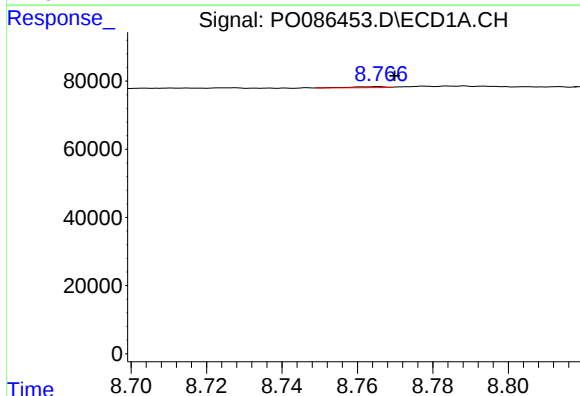
R.T.: 0.000 min
Exp R.T.: 8.864 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



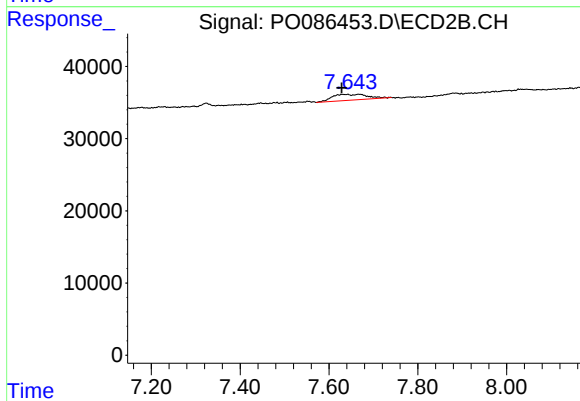
#39 AR-1262-4

R.T.: 7.668 min
Delta R.T.: -0.024 min
Response: 45016
Conc: 11.36 ng/ml



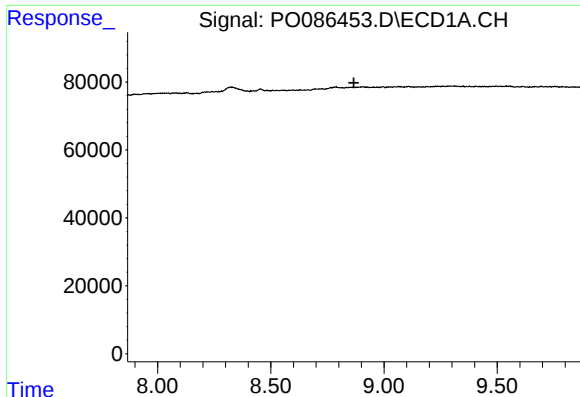
#41 AR-1268-1

R.T.: 8.766 min
Delta R.T.: -0.004 min
Response: 1949
Conc: 0.22 ng/ml



#41 AR-1268-1

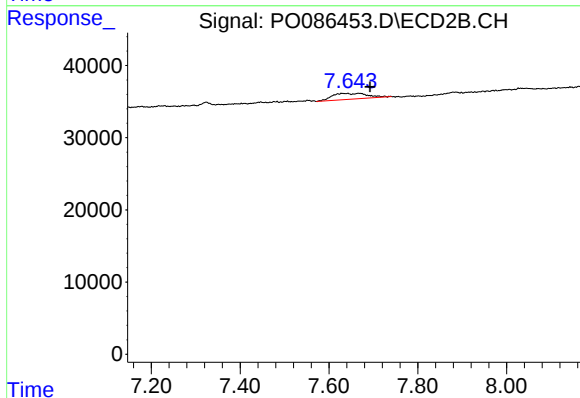
R.T.: 7.668 min
Delta R.T.: 0.039 min
Response: 45016
Conc: 7.38 ng/ml



#42 AR-1268-2

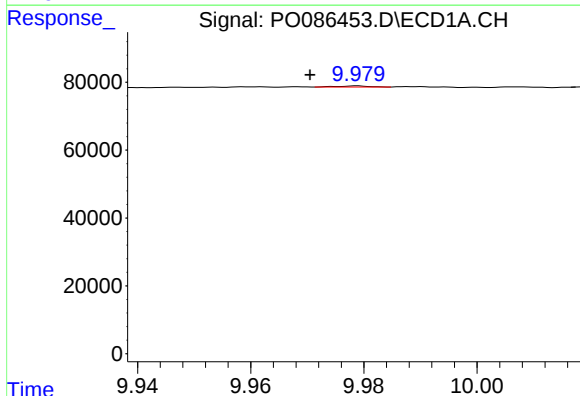
R.T.: 0.000 min
Exp R.T.: 8.867 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



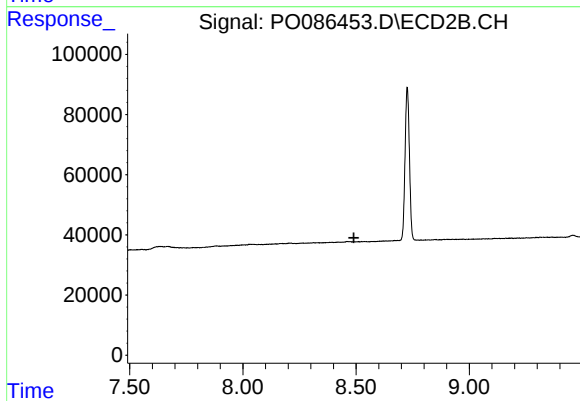
#42 AR-1268-2

R.T.: 7.668 min
Delta R.T.: -0.025 min
Response: 45016
Conc: 8.20 ng/ml



#45 AR-1268-5

R.T.: 9.979 min
Delta R.T.: 0.008 min
Response: 1249
Conc: 0.06 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 8.490 min
Response: 0
Conc: N.D.