

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051122\
 Data File : P0086310.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 May 2022 11:10
 Operator : YP\AJ
 Sample : N2871-01
 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 22 13:09:03 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 0.50µ 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	3.675	2604346	1031732	25.632	23.687
2)	SA Decachlor...	10.329	8.730	1264908	706110	23.295	20.290
Target Compounds							
3)	L1 AR-1016-1	5.655	4.777	7086	5899	2.217	3.777 #
4)	L1 AR-1016-2	5.680	4.777	4456	5899	1.002	2.817 #
5)	L1 AR-1016-3	5.804f	4.937f	7937	4798	2.895	4.341 #
6)	L1 AR-1016-4	5.804f	0.000	7937	0	3.581	N.D. #
7)	L1 AR-1016-5	6.133	5.221	4541	14586	2.192	12.917 #
8)	L2 AR-1221-1	4.688	3.955f	209582	8011	171.179	15.579 #
9)	L2 AR-1221-2	4.788	3.979	42503	18970	46.561	49.225
10)	L2 AR-1221-3	4.868	0.000	2073	0	0.769	N.D. #
11)	L3 AR-1232-1	4.868	0.000	2073	0	1.013	N.D. #
12)	L3 AR-1232-2	5.350f	4.777	120807	5899	128.277	7.236 #
13)	L3 AR-1232-3	5.680	4.937f	4456	4798	2.535	11.621 #
14)	L3 AR-1232-4	5.804f	0.000	7937	0	9.124	N.D. #
15)	L3 AR-1232-5	0.000	5.221	0	14586	N.D.	34.826 #
16)	L4 AR-1242-1	5.655	4.777	7086	5899	2.607	4.466 #
17)	L4 AR-1242-2	5.680	4.777	4456	5899	1.185	3.364 #
18)	L4 AR-1242-3	5.804f	4.937f	7937	4798	3.378	5.103 #
19)	L4 AR-1242-4	5.804f	0.000	7937	0	4.187	N.D. #
20)	L4 AR-1242-5	6.559	5.603	8910	14531	4.868	12.778 #
21)	L5 AR-1248-1	5.655	4.777	7086	5899	3.508	6.075 #
23)	L5 AR-1248-3	6.133	0.000	4541	0	1.530	N.D. #
24)	L5 AR-1248-4	6.559	5.221	8910	14586	2.768	9.109 #
25)	L5 AR-1248-5	6.559	5.603f	8910	14531	2.863	9.249 #
26)	L6 AR-1254-1	6.521	5.603	19080	14531	5.670	5.769
28)	L6 AR-1254-3	7.112	0.000	7843	0	1.552	N.D. #
29)	L6 AR-1254-4	7.397	6.396	13280	13728	3.565	6.205 #
30)	L6 AR-1254-5	7.819	6.786	114906	60596	29.490	20.486 #
31)	L7 AR-1260-1	7.279	6.271	12124	15413	4.006	7.919 #
32)	L7 AR-1260-2	7.536	6.457	99081	62175	27.389	26.454
33)	L7 AR-1260-3	7.899	6.613	85842	14132	31.102	6.572 #
34)	L7 AR-1260-4	8.126	7.125	48976	7513	14.516	4.172 #
35)	L7 AR-1260-5	8.454	7.327	157815	86925	25.575	20.067
36)	L8 AR-1262-1	7.899	6.826	85842	53641	18.980	17.753
37)	L8 AR-1262-2	8.454	7.327	157815	86925	20.163	15.824
38)	L8 AR-1262-3	8.787	7.612	121992	27248	23.196	12.926 #
39)	L8 AR-1262-4	8.851	7.674	634	72553	0.265	18.305 #
40)	L8 AR-1262-5	9.540	8.171	33749	24949	12.228	13.927
41)	L9 AR-1268-1	8.787	7.612	121992	27248	13.973	4.466 #
42)	L9 AR-1268-2	8.851	7.674	634	72553	0.079	13.217 #
43)	L9 AR-1268-3	0.000	7.881	0	3651	N.D.	0.803 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052122\
 Data File : P0086310.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 May 2022 11:10
 Operator : YP\AJ
 Sample : N2871-01
 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 22 13:09:03 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 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
44) L9	AR-1268-4	9.540	8.171	33749	24949	11.178	12.778
45) L9	AR-1268-5	0.000	8.469	0	14701	N.D.	1.003 #

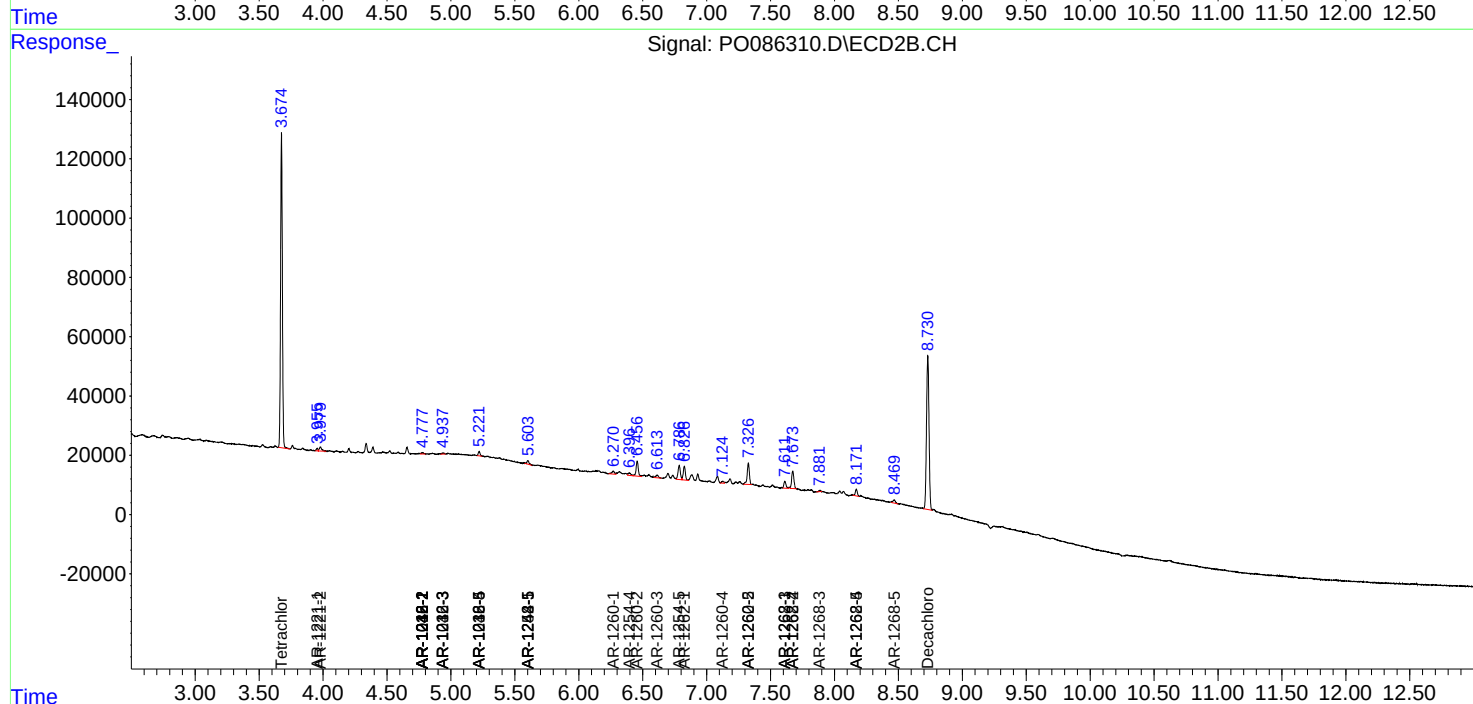
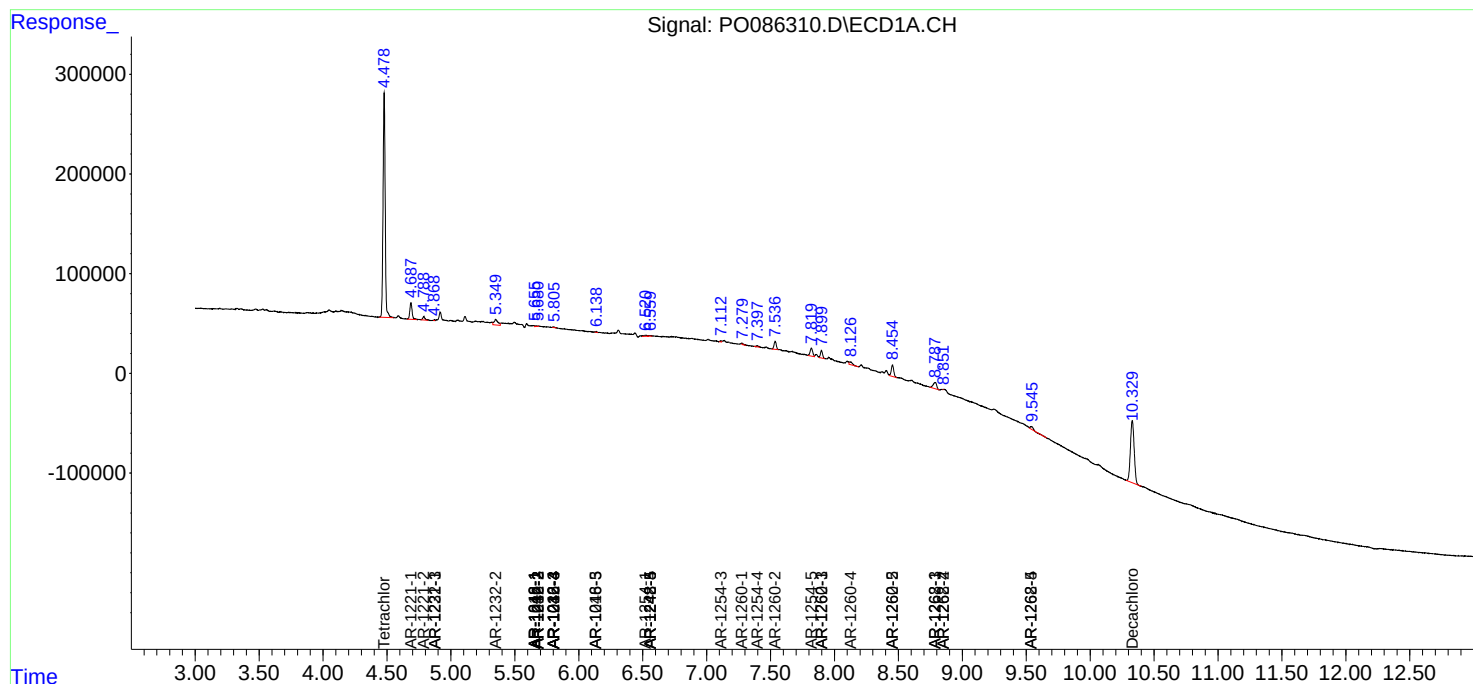
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

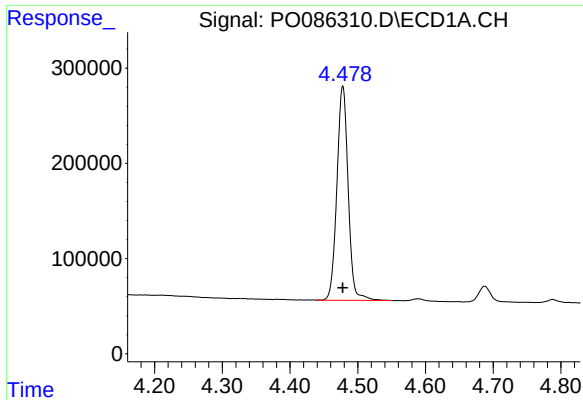
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052122\
Data File : P0086310.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 May 2022 11:10
Operator : YP\AJ
Sample : N2871-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 22 13:09:03 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 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

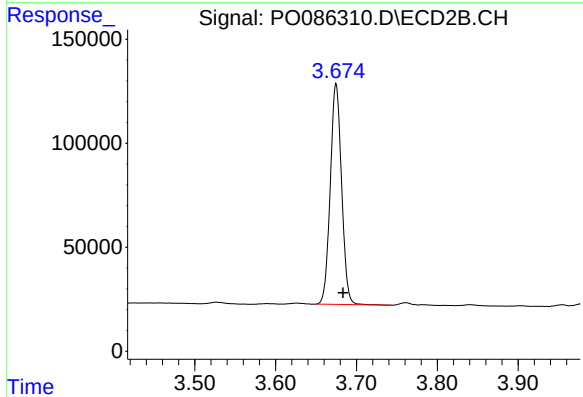




#1 Tetrachloro-m-xylene

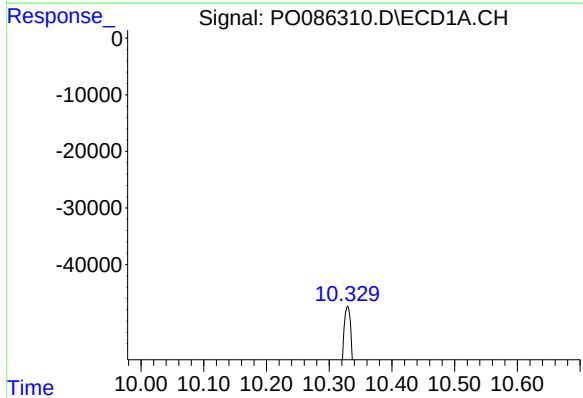
R.T.: 4.478 min
Delta R.T.: 0.000 min
Response: 2604346
Conc: 25.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



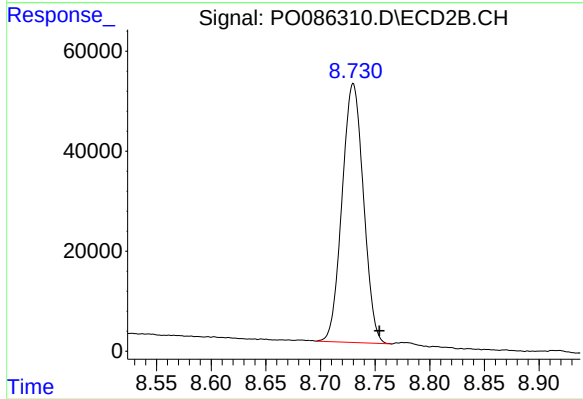
#1 Tetrachloro-m-xylene

R.T.: 3.675 min
Delta R.T.: -0.008 min
Response: 1031732
Conc: 23.69 ng/ml



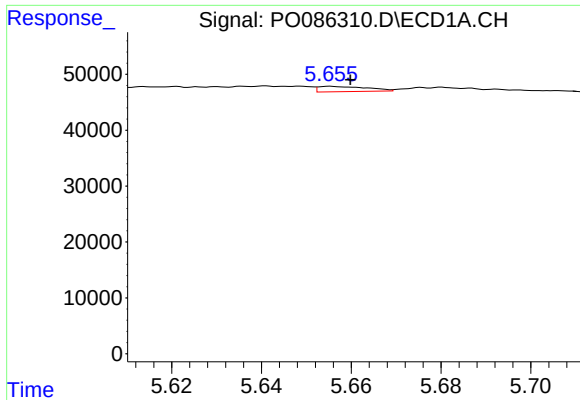
#2 Decachlorobiphenyl

R.T.: 10.329 min
Delta R.T.: 0.004 min
Response: 1264908
Conc: 23.30 ng/ml



#2 Decachlorobiphenyl

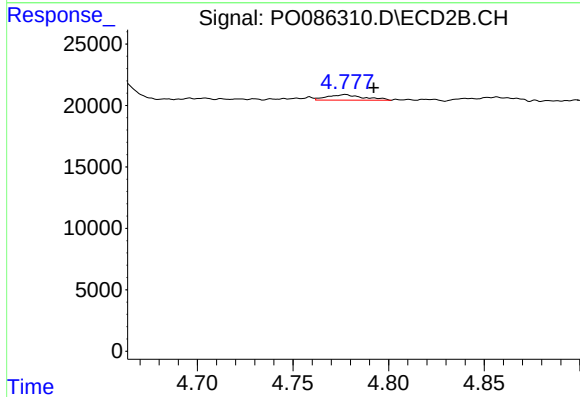
R.T.: 8.730 min
Delta R.T.: -0.024 min
Response: 706110
Conc: 20.29 ng/ml



#3 AR-1016-1

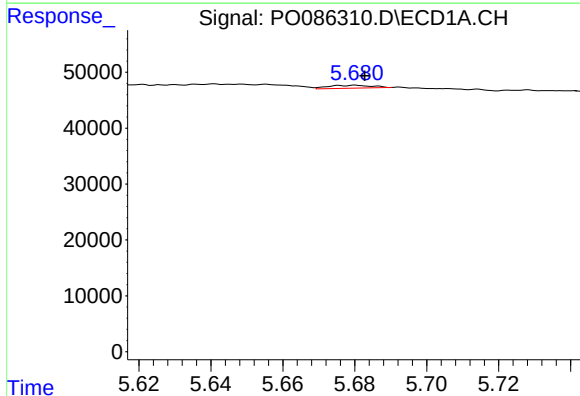
R.T.: 5.655 min
Delta R.T.: -0.005 min
Response: 7086
Conc: 2.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



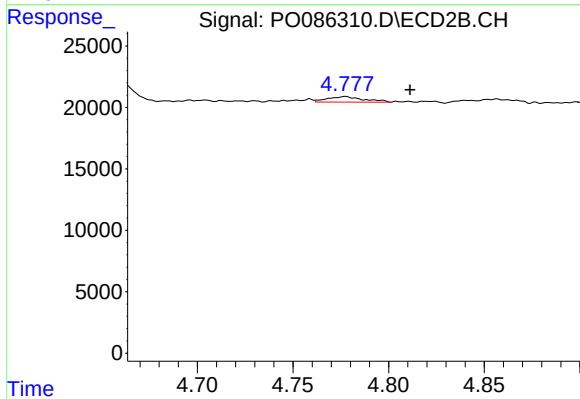
#3 AR-1016-1

R.T.: 4.777 min
Delta R.T.: -0.015 min
Response: 5899
Conc: 3.78 ng/ml



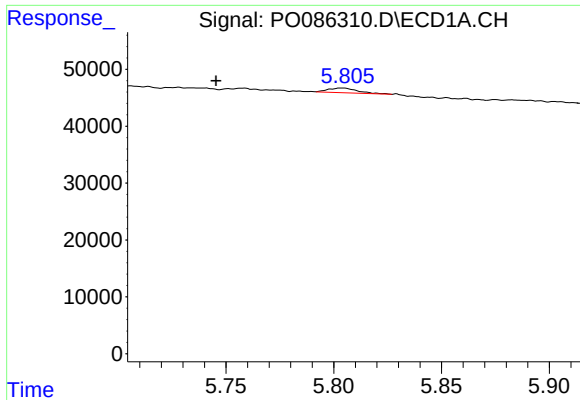
#4 AR-1016-2

R.T.: 5.680 min
Delta R.T.: -0.002 min
Response: 4456
Conc: 1.00 ng/ml



#4 AR-1016-2

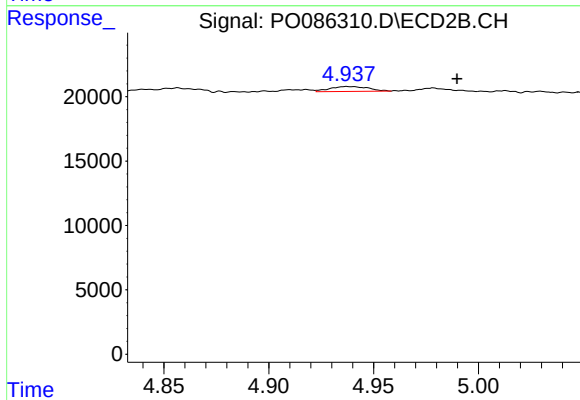
R.T.: 4.777 min
Delta R.T.: -0.034 min
Response: 5899
Conc: 2.82 ng/ml



#5 AR-1016-3

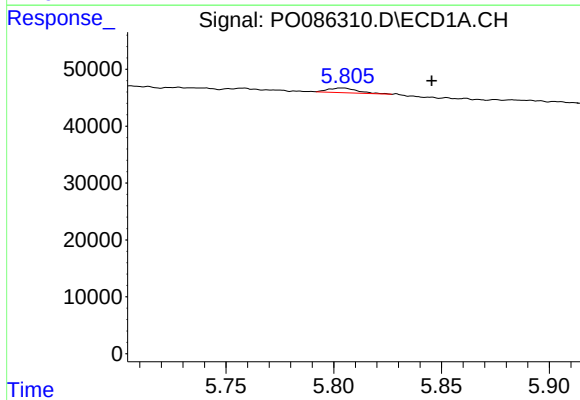
R.T.: 5.804 min
Delta R.T.: 0.059 min
Response: 7937
Conc: 2.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



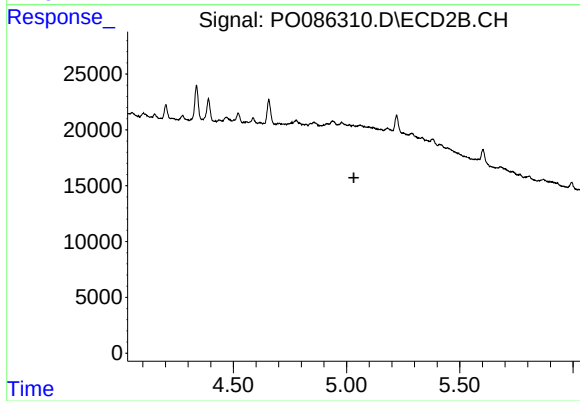
#5 AR-1016-3

R.T.: 4.937 min
Delta R.T.: -0.053 min
Response: 4798
Conc: 4.34 ng/ml



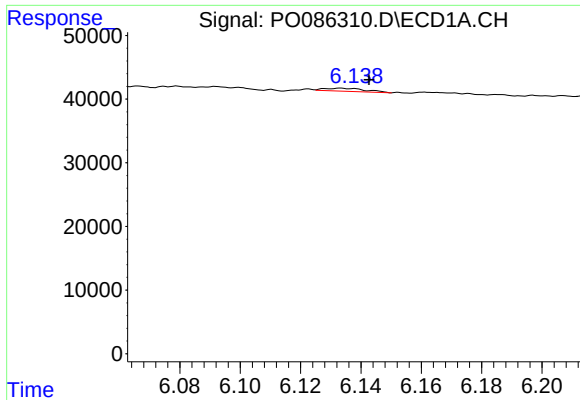
#6 AR-1016-4

R.T.: 5.804 min
Delta R.T.: -0.041 min
Response: 7937
Conc: 3.58 ng/ml



#6 AR-1016-4

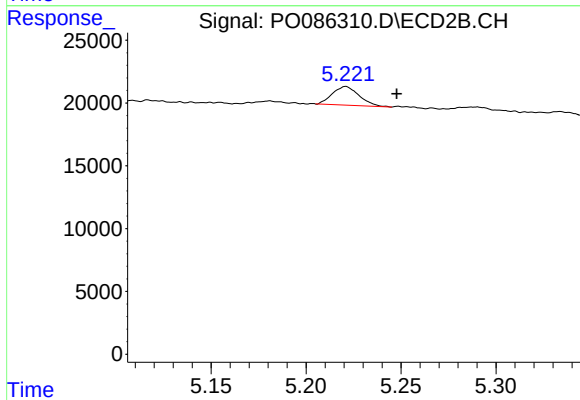
R.T.: 0.000 min
Exp R.T.: 5.032 min
Response: 0
Conc: N.D.



#7 AR-1016-5

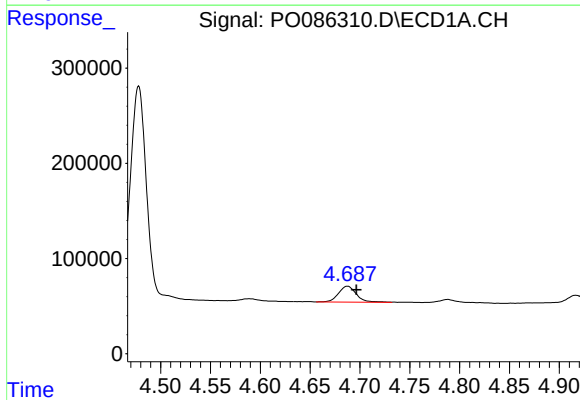
R.T.: 6.133 min
Delta R.T.: -0.009 min
Response: 4541
Conc: 2.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



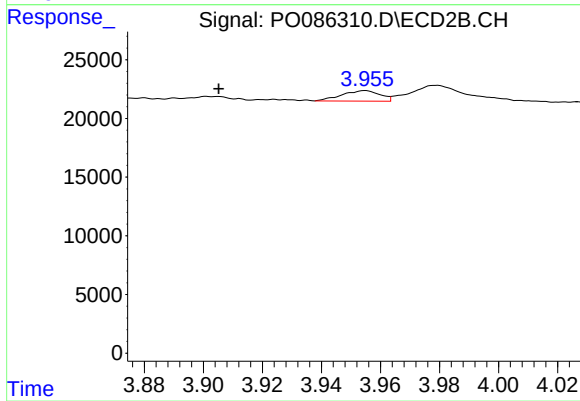
#7 AR-1016-5

R.T.: 5.221 min
Delta R.T.: -0.027 min
Response: 14586
Conc: 12.92 ng/ml



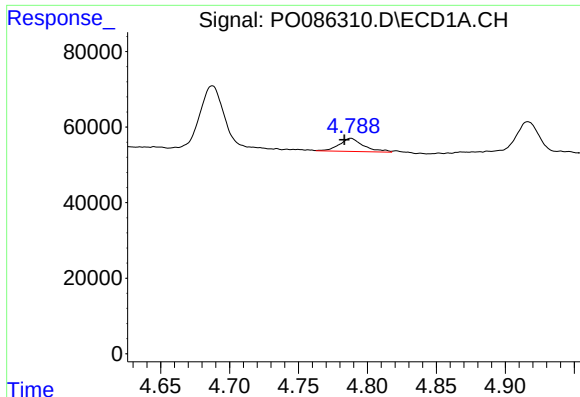
#8 AR-1221-1

R.T.: 4.688 min
Delta R.T.: -0.009 min
Response: 209582
Conc: 171.18 ng/ml



#8 AR-1221-1

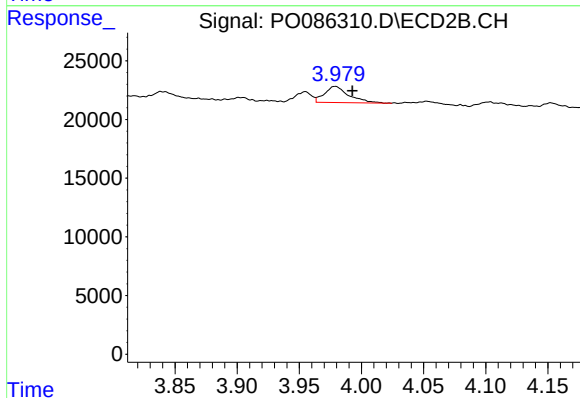
R.T.: 3.955 min
Delta R.T.: 0.050 min
Response: 8011
Conc: 15.58 ng/ml



#9 AR-1221-2

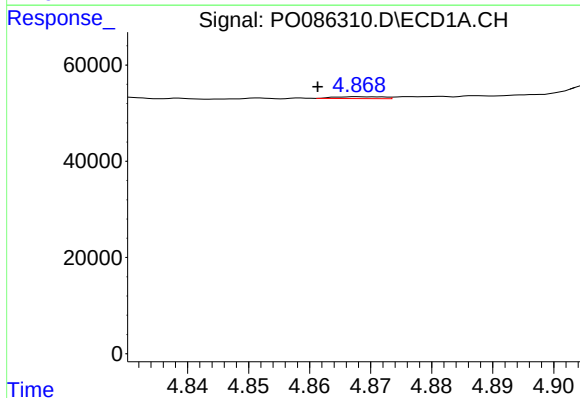
R.T.: 4.788 min
Delta R.T.: 0.005 min
Response: 42503
Conc: 46.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



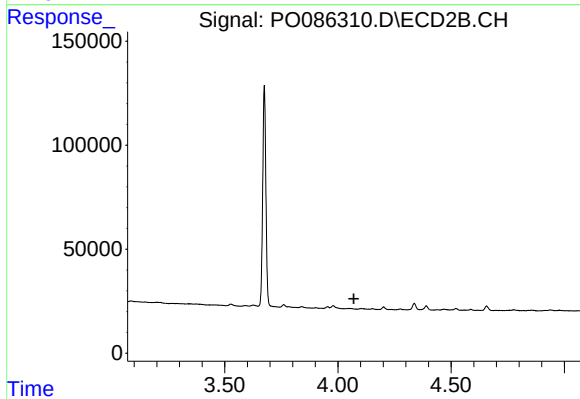
#9 AR-1221-2

R.T.: 3.979 min
Delta R.T.: -0.013 min
Response: 18970
Conc: 49.22 ng/ml



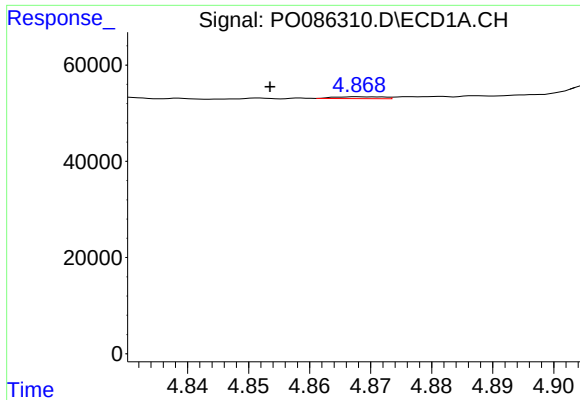
#10 AR-1221-3

R.T.: 4.868 min
Delta R.T.: 0.007 min
Response: 2073
Conc: 0.77 ng/ml



#10 AR-1221-3

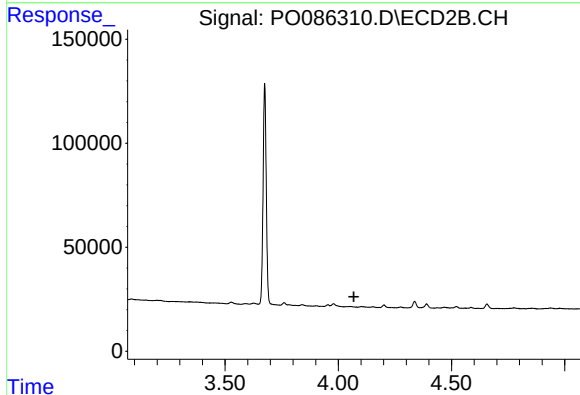
R.T.: 0.000 min
Exp R.T. : 4.070 min
Response: 0
Conc: N.D.



#11 AR-1232-1

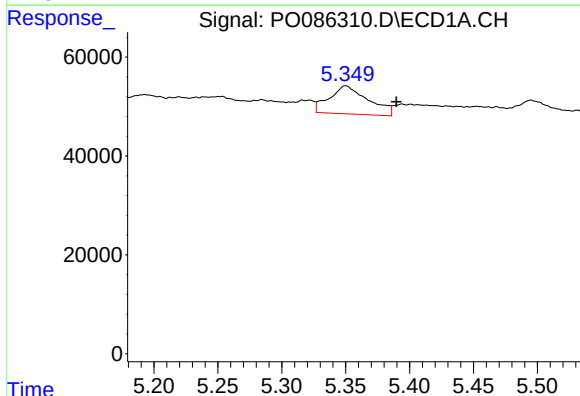
R.T.: 4.868 min
Delta R.T.: 0.014 min
Response: 2073
Conc: 1.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



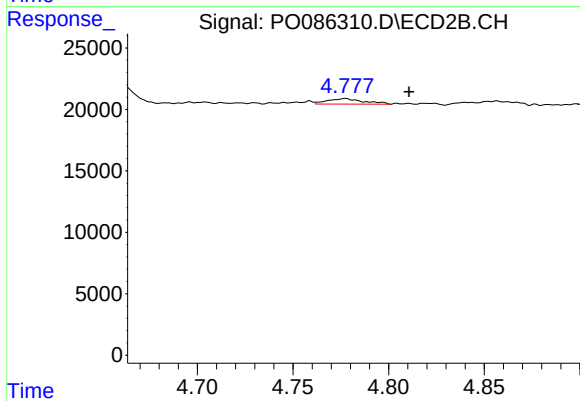
#11 AR-1232-1

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



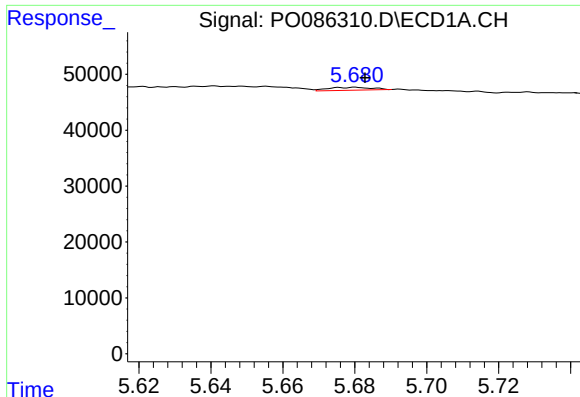
#12 AR-1232-2

R.T.: 5.350 min
Delta R.T.: -0.040 min
Response: 120807
Conc: 128.28 ng/ml



#12 AR-1232-2

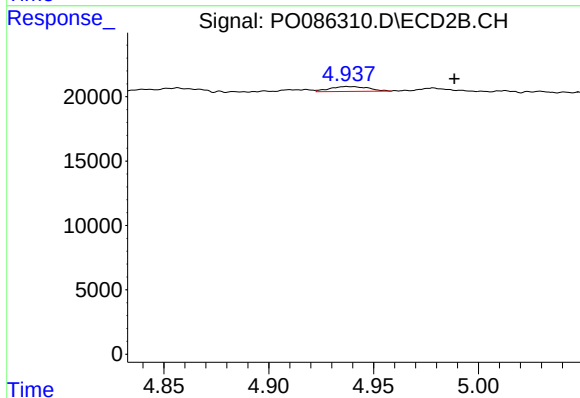
R.T.: 4.777 min
Delta R.T.: -0.033 min
Response: 5899
Conc: 7.24 ng/ml



#13 AR-1232-3

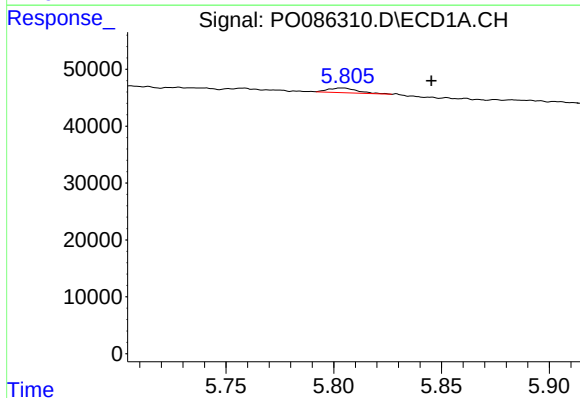
R.T.: 5.680 min
Delta R.T.: -0.003 min
Response: 4456
Conc: 2.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



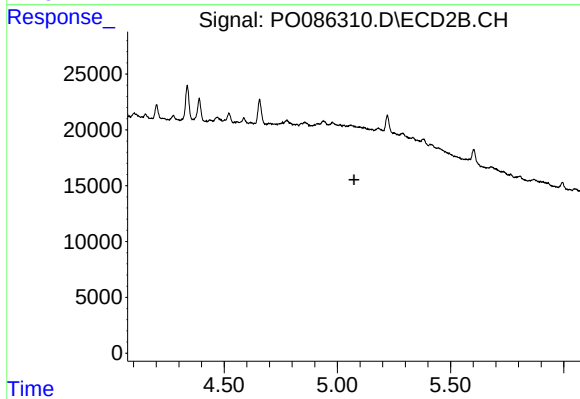
#13 AR-1232-3

R.T.: 4.937 min
Delta R.T.: -0.051 min
Response: 4798
Conc: 11.62 ng/ml



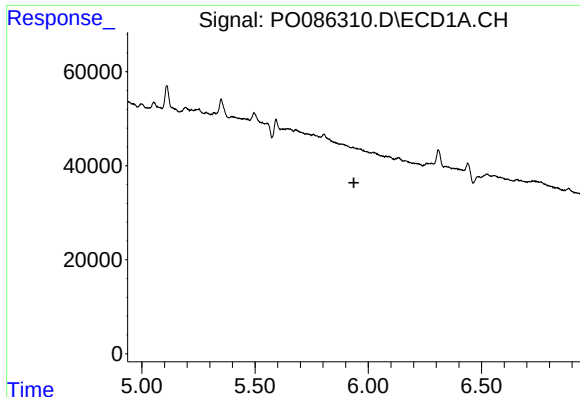
#14 AR-1232-4

R.T.: 5.804 min
Delta R.T.: -0.041 min
Response: 7937
Conc: 9.12 ng/ml



#14 AR-1232-4

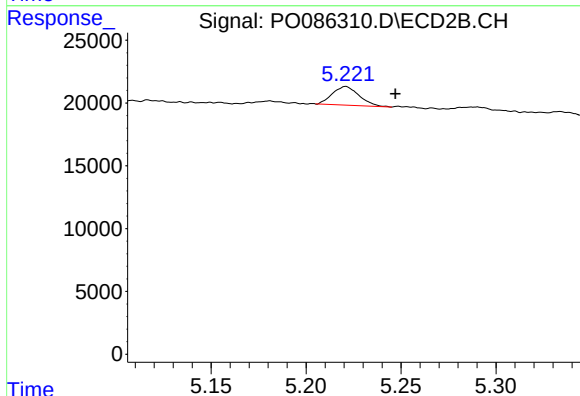
R.T.: 0.000 min
Exp R.T. : 5.073 min
Response: 0
Conc: N.D.



#15 AR-1232-5

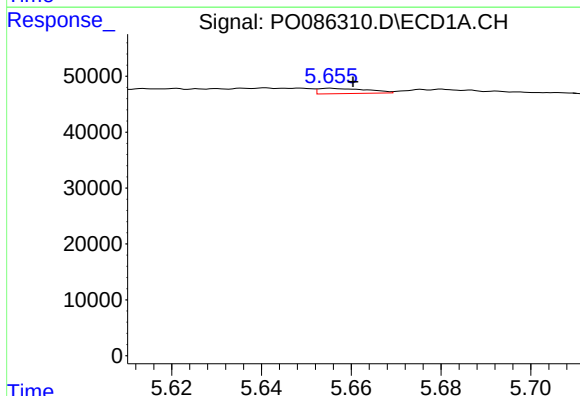
R.T.: 0.000 min
Exp R.T.: 5.937 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



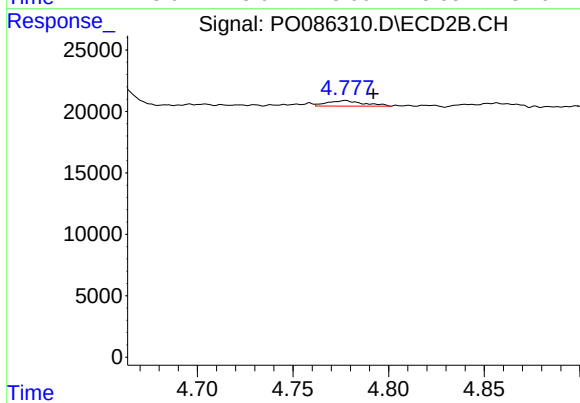
#15 AR-1232-5

R.T.: 5.221 min
Delta R.T.: -0.026 min
Response: 14586
Conc: 34.83 ng/ml



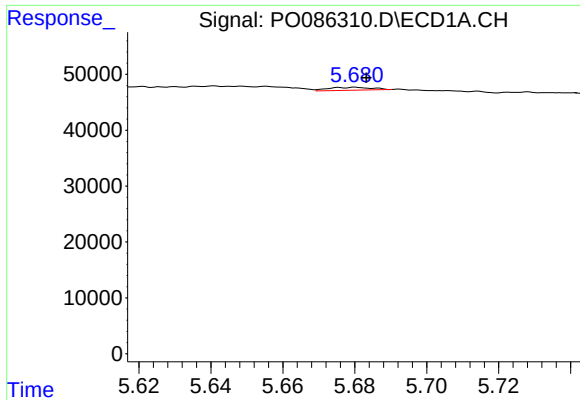
#16 AR-1242-1

R.T.: 5.655 min
Delta R.T.: -0.005 min
Response: 7086
Conc: 2.61 ng/ml



#16 AR-1242-1

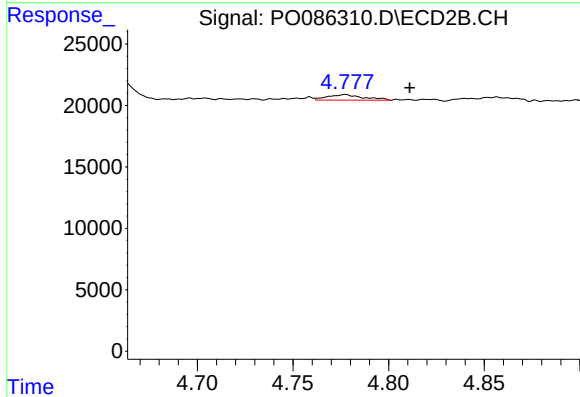
R.T.: 4.777 min
Delta R.T.: -0.014 min
Response: 5899
Conc: 4.47 ng/ml



#17 AR-1242-2

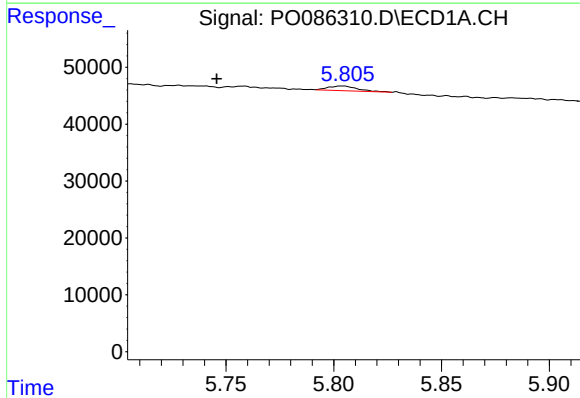
R.T.: 5.680 min
Delta R.T.: -0.003 min
Response: 4456
Conc: 1.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



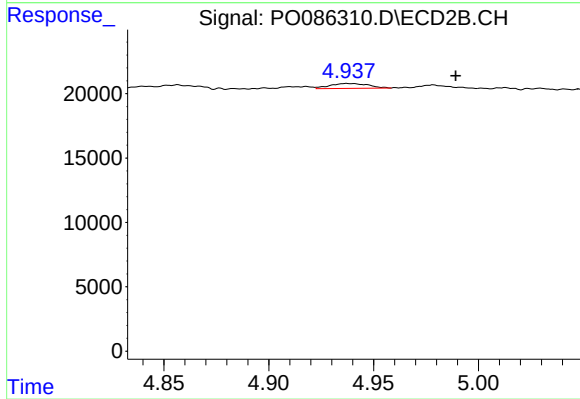
#17 AR-1242-2

R.T.: 4.777 min
Delta R.T.: -0.034 min
Response: 5899
Conc: 3.36 ng/ml



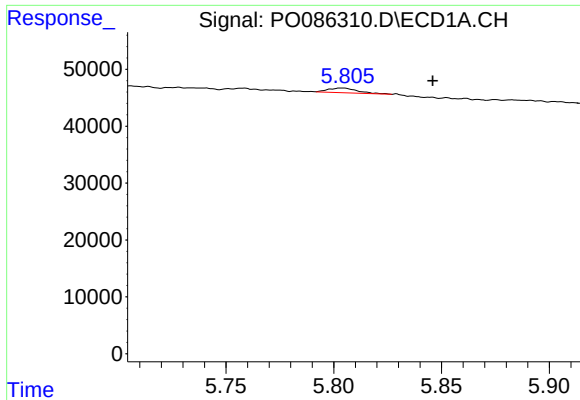
#18 AR-1242-3

R.T.: 5.804 min
Delta R.T.: 0.058 min
Response: 7937
Conc: 3.38 ng/ml



#18 AR-1242-3

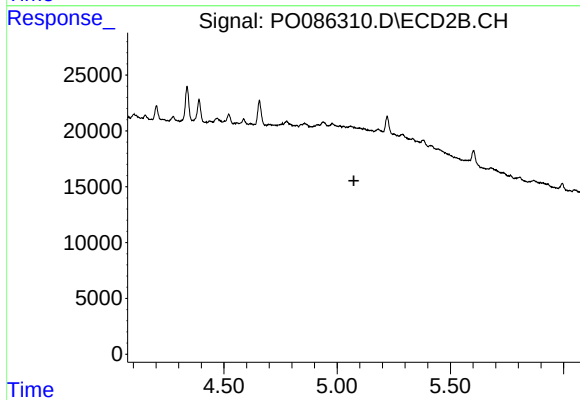
R.T.: 4.937 min
Delta R.T.: -0.052 min
Response: 4798
Conc: 5.10 ng/ml



#19 AR-1242-4

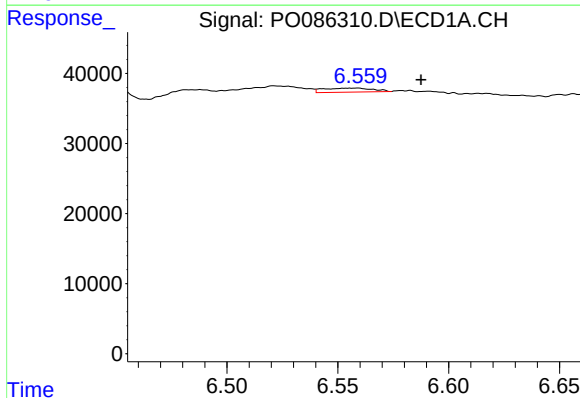
R.T.: 5.804 min
Delta R.T.: -0.042 min
Response: 7937
Conc: 4.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



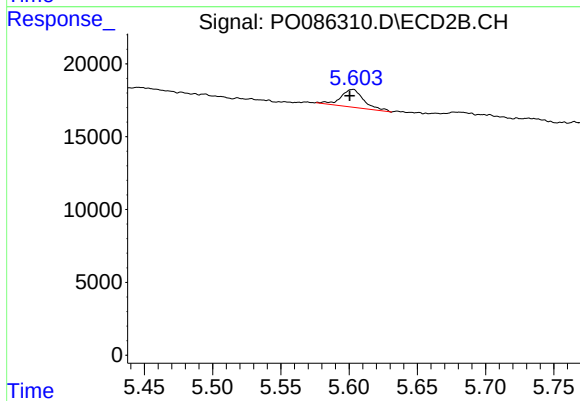
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.074 min
Response: 0
Conc: N.D.



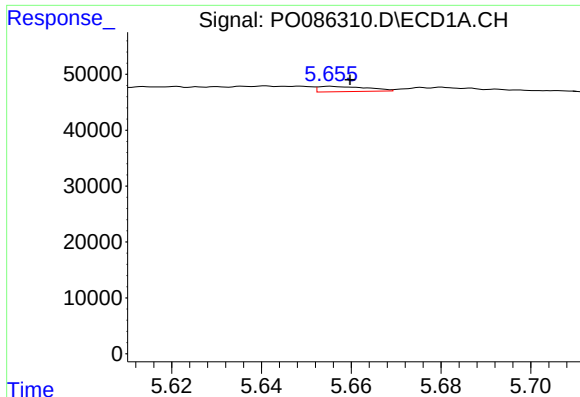
#20 AR-1242-5

R.T.: 6.559 min
Delta R.T.: -0.028 min
Response: 8910
Conc: 4.87 ng/ml



#20 AR-1242-5

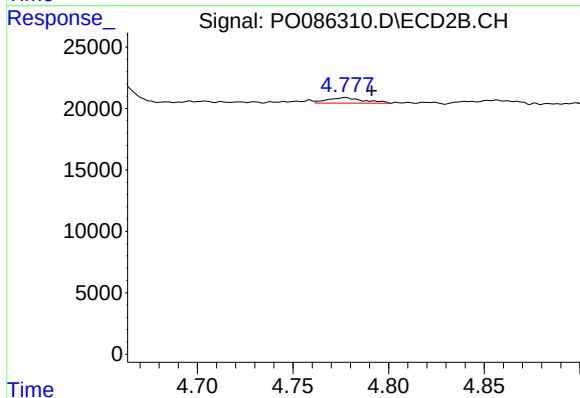
R.T.: 5.603 min
Delta R.T.: 0.003 min
Response: 14531
Conc: 12.78 ng/ml



#21 AR-1248-1

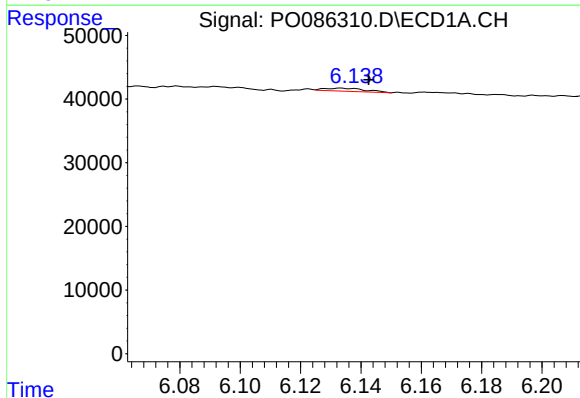
R.T.: 5.655 min
Delta R.T.: -0.004 min
Response: 7086
Conc: 3.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



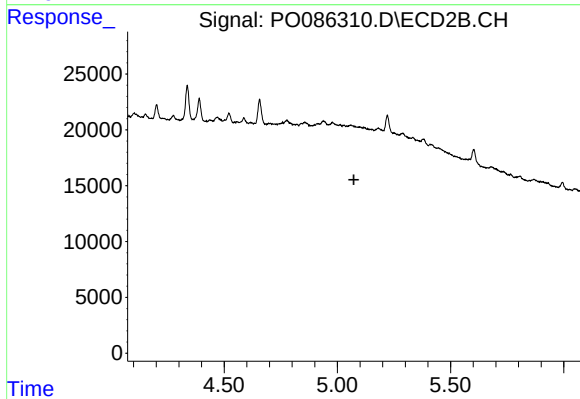
#21 AR-1248-1

R.T.: 4.777 min
Delta R.T.: -0.014 min
Response: 5899
Conc: 6.07 ng/ml



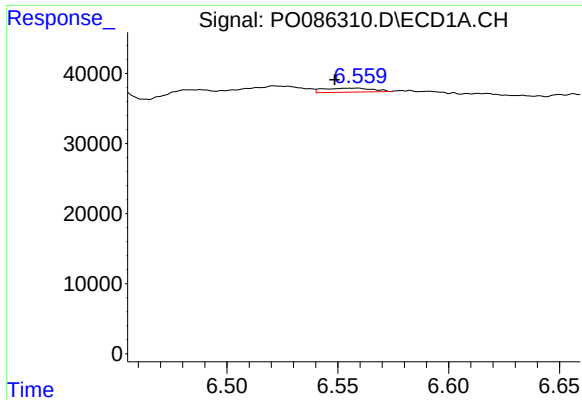
#23 AR-1248-3

R.T.: 6.133 min
Delta R.T.: -0.009 min
Response: 4541
Conc: 1.53 ng/ml



#23 AR-1248-3

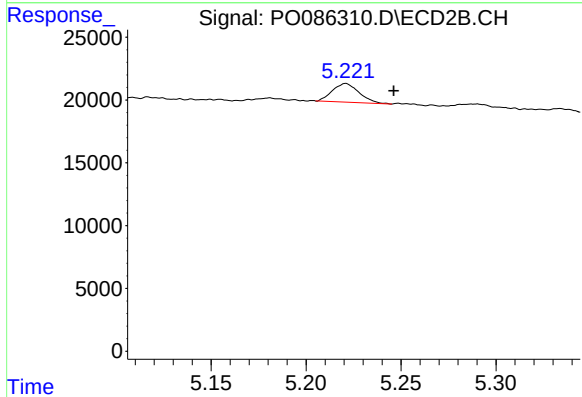
R.T.: 0.000 min
Exp R.T. : 5.073 min
Response: 0
Conc: N.D.



#24 AR-1248-4

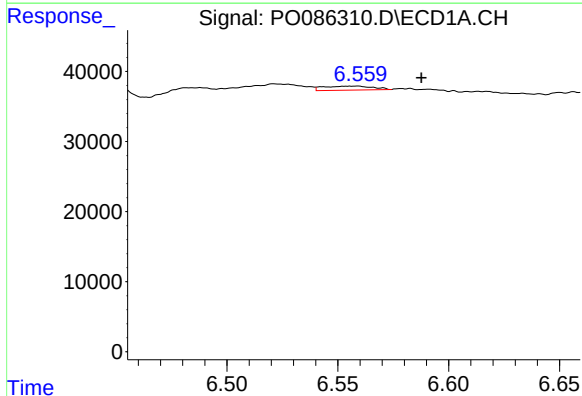
R.T.: 6.559 min
Delta R.T.: 0.011 min
Response: 8910
Conc: 2.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



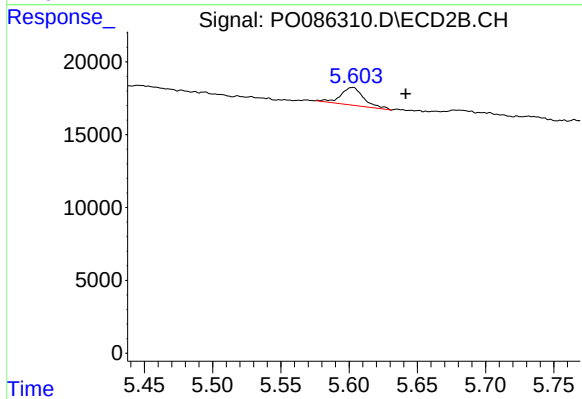
#24 AR-1248-4

R.T.: 5.221 min
Delta R.T.: -0.025 min
Response: 14586
Conc: 9.11 ng/ml



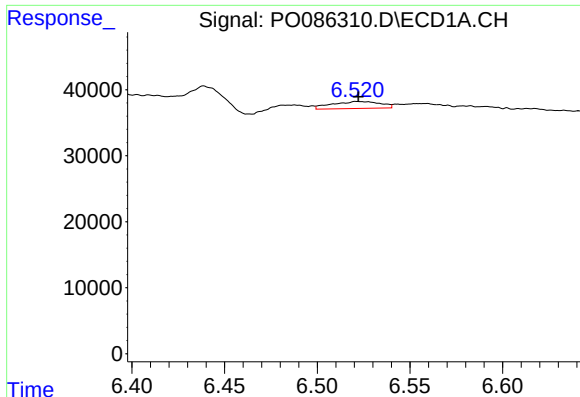
#25 AR-1248-5

R.T.: 6.559 min
Delta R.T.: -0.028 min
Response: 8910
Conc: 2.86 ng/ml



#25 AR-1248-5

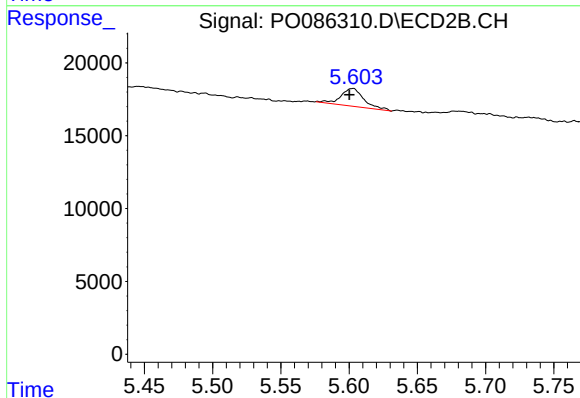
R.T.: 5.603 min
Delta R.T.: -0.038 min
Response: 14531
Conc: 9.25 ng/ml



#26 AR-1254-1

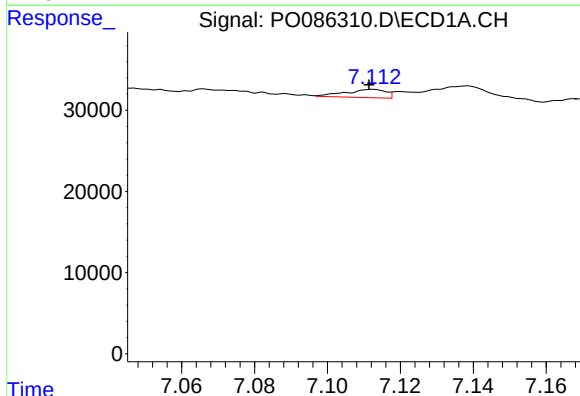
R.T.: 6.521 min
Delta R.T.: -0.001 min
Response: 19080
Conc: 5.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



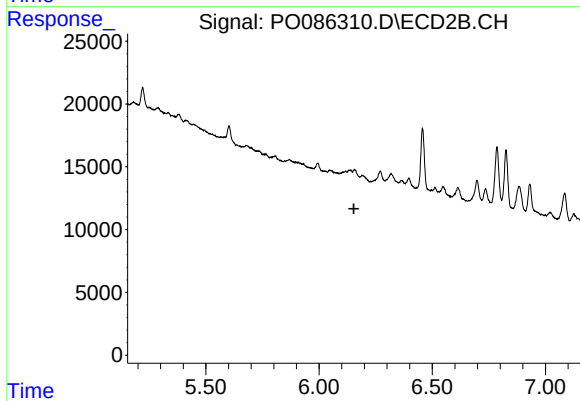
#26 AR-1254-1

R.T.: 5.603 min
Delta R.T.: 0.003 min
Response: 14531
Conc: 5.77 ng/ml



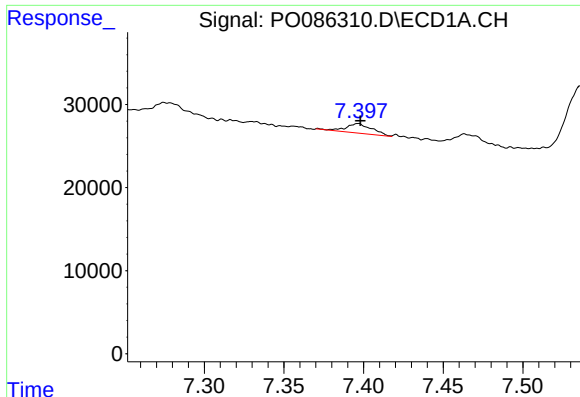
#28 AR-1254-3

R.T.: 7.112 min
Delta R.T.: 0.001 min
Response: 7843
Conc: 1.55 ng/ml



#28 AR-1254-3

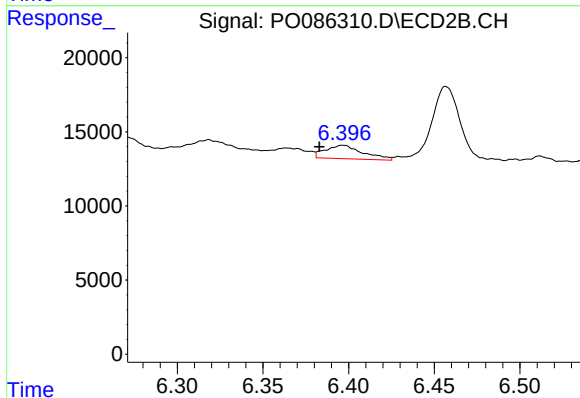
R.T.: 0.000 min
Exp R.T. : 6.154 min
Response: 0
Conc: N.D.



#29 AR-1254-4

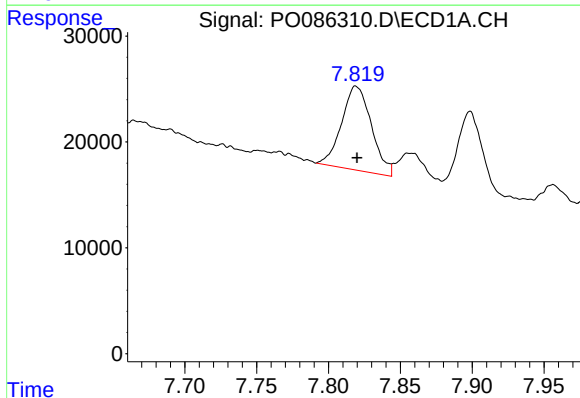
R.T.: 7.397 min
Delta R.T.: -0.001 min
Response: 13280
Conc: 3.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



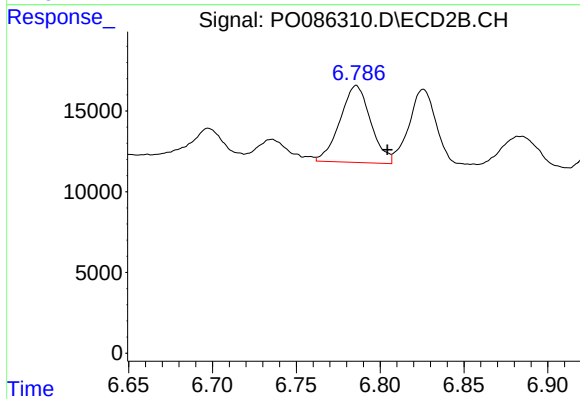
#29 AR-1254-4

R.T.: 6.396 min
Delta R.T.: 0.013 min
Response: 13728
Conc: 6.21 ng/ml



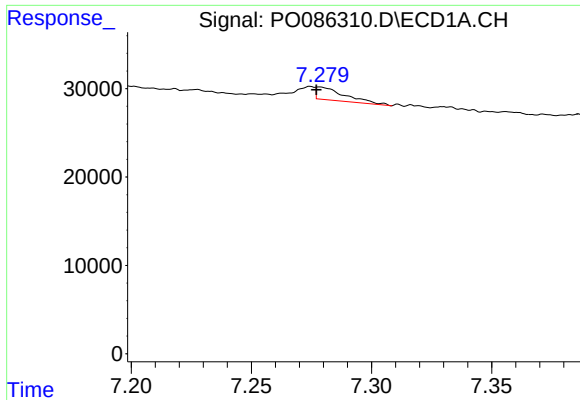
#30 AR-1254-5

R.T.: 7.819 min
Delta R.T.: -0.001 min
Response: 114906
Conc: 29.49 ng/ml



#30 AR-1254-5

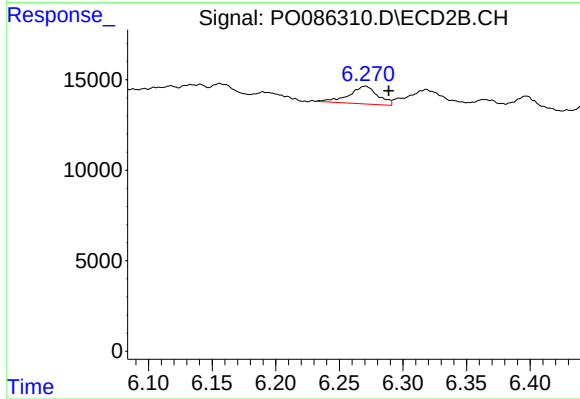
R.T.: 6.786 min
Delta R.T.: -0.018 min
Response: 60596
Conc: 20.49 ng/ml



#31 AR-1260-1

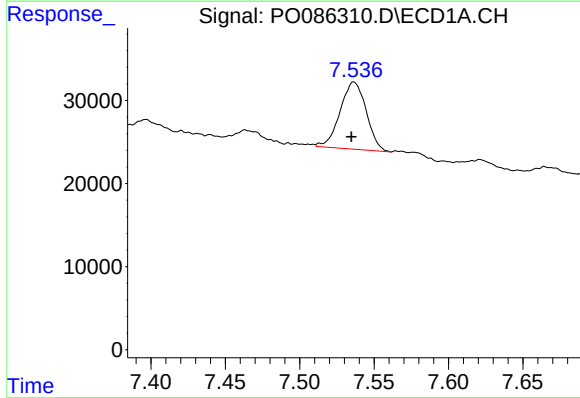
R.T.: 7.279 min
Delta R.T.: 0.002 min
Response: 12124
Conc: 4.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



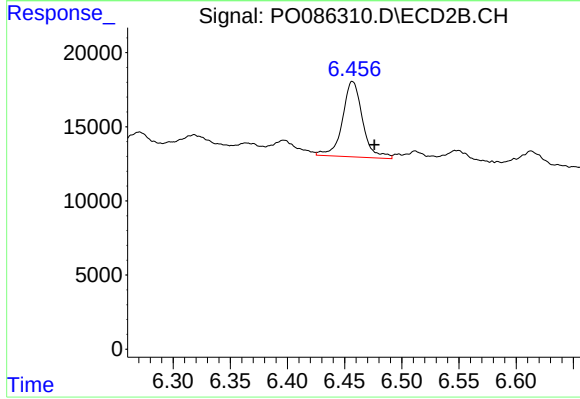
#31 AR-1260-1

R.T.: 6.271 min
Delta R.T.: -0.018 min
Response: 15413
Conc: 7.92 ng/ml



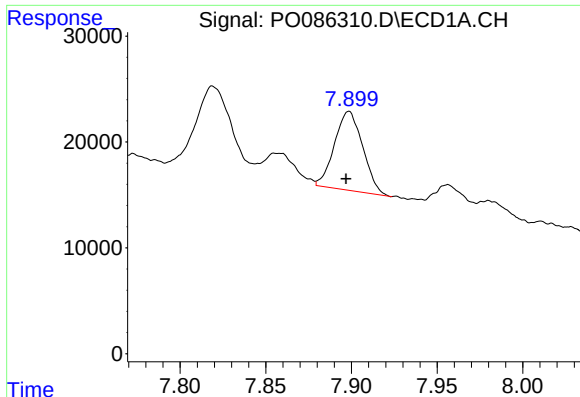
#32 AR-1260-2

R.T.: 7.536 min
Delta R.T.: 0.002 min
Response: 99081
Conc: 27.39 ng/ml



#32 AR-1260-2

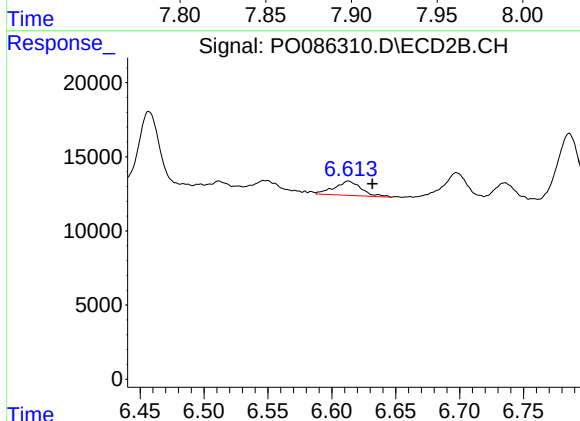
R.T.: 6.457 min
Delta R.T.: -0.019 min
Response: 62175
Conc: 26.45 ng/ml



#33 AR-1260-3

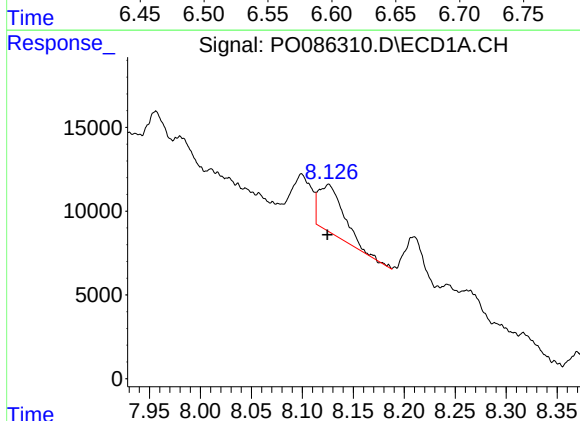
R.T.: 7.899 min
Delta R.T.: 0.002 min
Response: 85842
Conc: 31.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



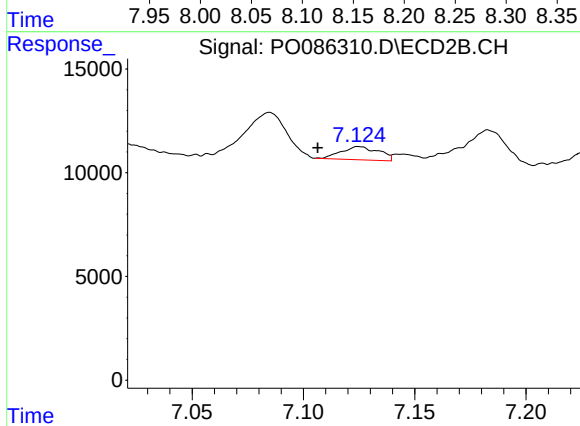
#33 AR-1260-3

R.T.: 6.613 min
Delta R.T.: -0.019 min
Response: 14132
Conc: 6.57 ng/ml



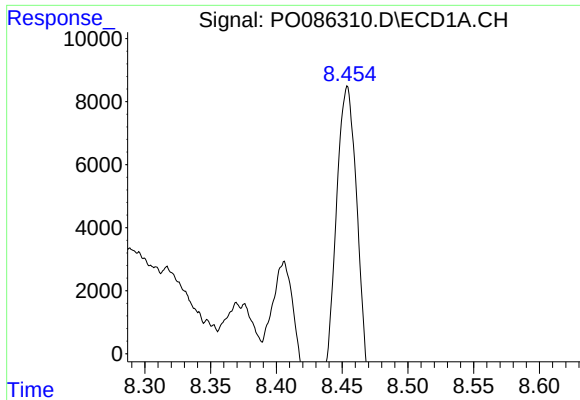
#34 AR-1260-4

R.T.: 8.126 min
Delta R.T.: 0.001 min
Response: 48976
Conc: 14.52 ng/ml



#34 AR-1260-4

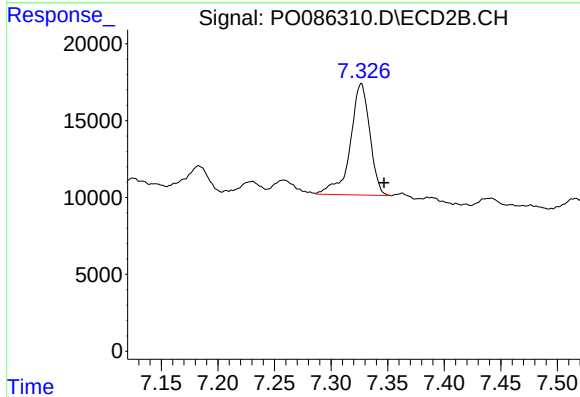
R.T.: 7.125 min
Delta R.T.: 0.018 min
Response: 7513
Conc: 4.17 ng/ml



#35 AR-1260-5

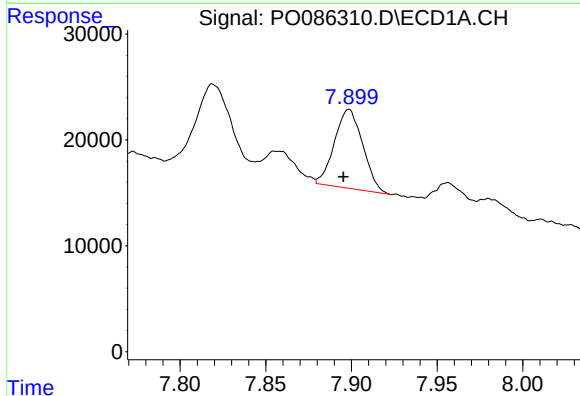
R.T.: 8.454 min
Delta R.T.: 0.001 min
Response: 157815
Conc: 25.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



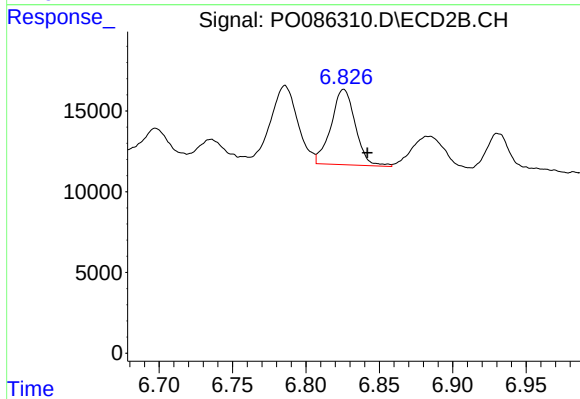
#35 AR-1260-5

R.T.: 7.327 min
Delta R.T.: -0.020 min
Response: 86925
Conc: 20.07 ng/ml



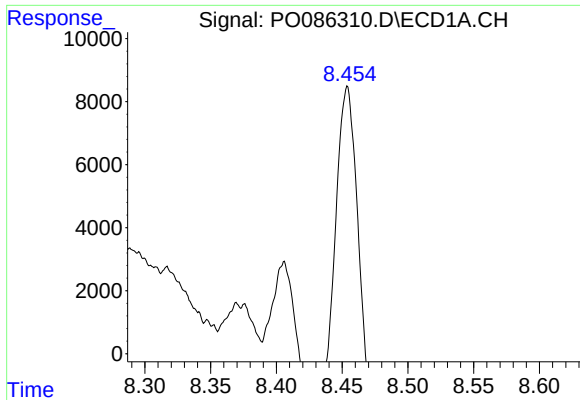
#36 AR-1262-1

R.T.: 7.899 min
Delta R.T.: 0.003 min
Response: 85842
Conc: 18.98 ng/ml



#36 AR-1262-1

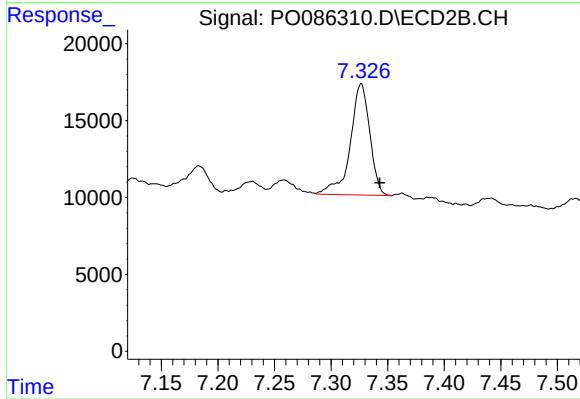
R.T.: 6.826 min
Delta R.T.: -0.016 min
Response: 53641
Conc: 17.75 ng/ml



#37 AR-1262-2

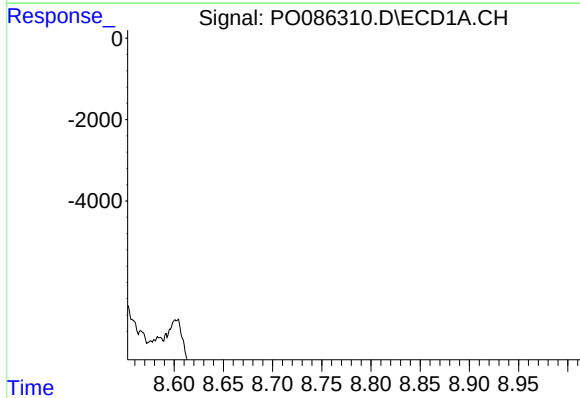
R.T.: 8.454 min
Delta R.T.: 0.004 min
Response: 157815
Conc: 20.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



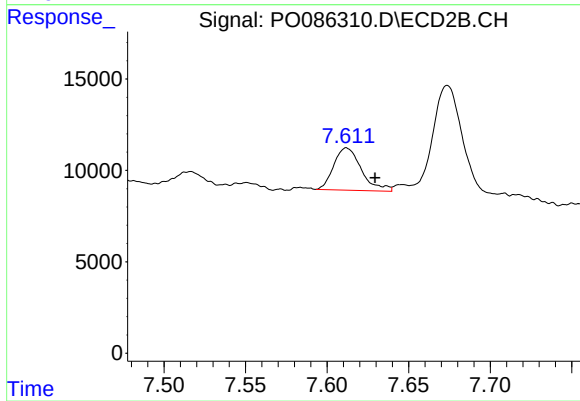
#37 AR-1262-2

R.T.: 7.327 min
Delta R.T.: -0.016 min
Response: 86925
Conc: 15.82 ng/ml



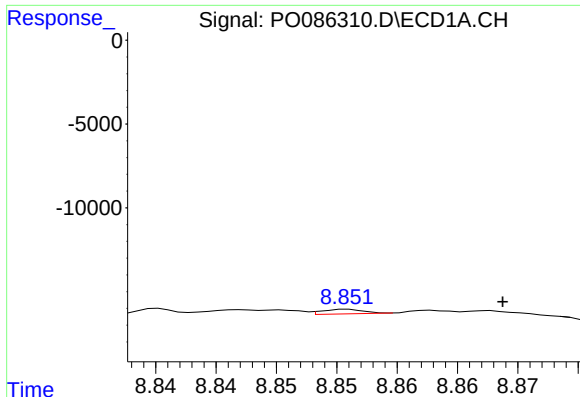
#38 AR-1262-3

R.T.: 8.787 min
Delta R.T.: 0.014 min
Response: 121992
Conc: 23.20 ng/ml



#38 AR-1262-3

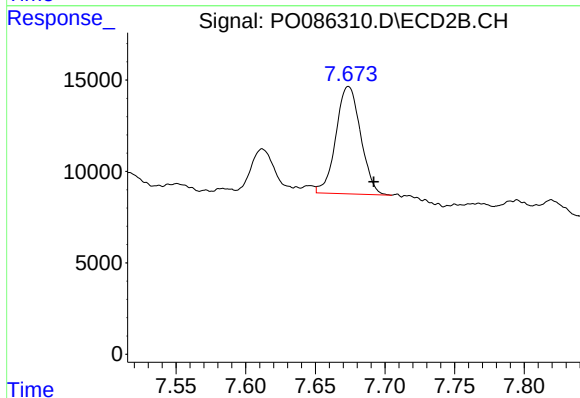
R.T.: 7.612 min
Delta R.T.: -0.017 min
Response: 27248
Conc: 12.93 ng/ml



#39 AR-1262-4

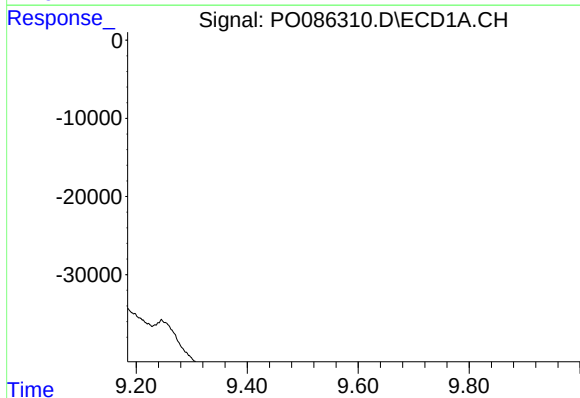
R.T.: 8.851 min
Delta R.T.: -0.013 min
Response: 634
Conc: 0.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



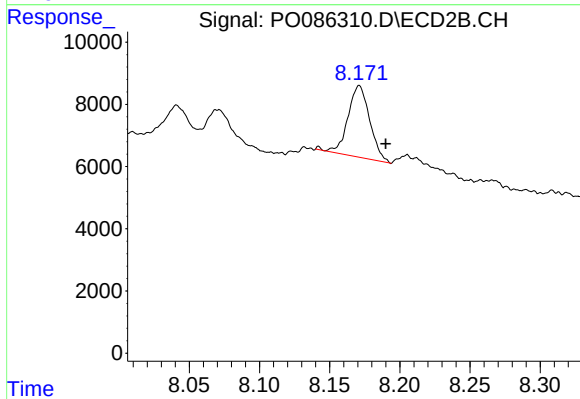
#39 AR-1262-4

R.T.: 7.674 min
Delta R.T.: -0.018 min
Response: 72553
Conc: 18.30 ng/ml



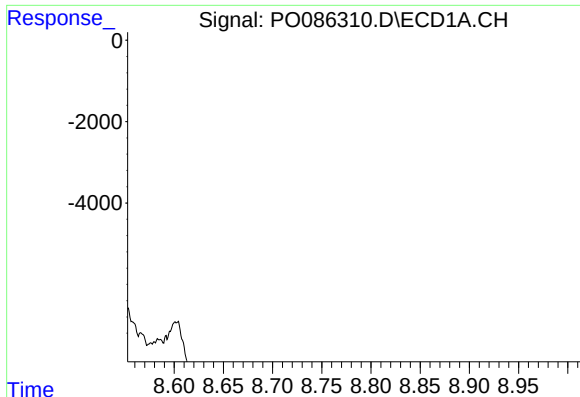
#40 AR-1262-5

R.T.: 9.540 min
Delta R.T.: 0.000 min
Response: 33749
Conc: 12.23 ng/ml



#40 AR-1262-5

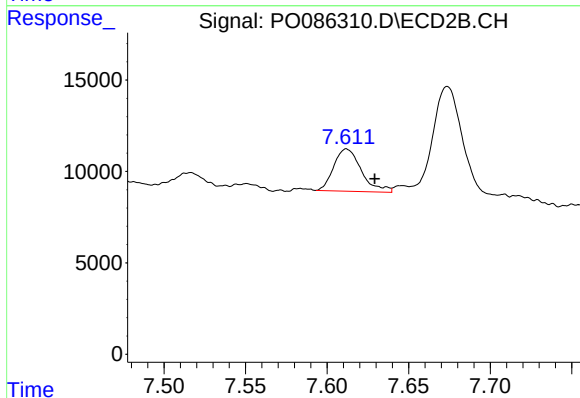
R.T.: 8.171 min
Delta R.T.: -0.019 min
Response: 24949
Conc: 13.93 ng/ml



#41 AR-1268-1

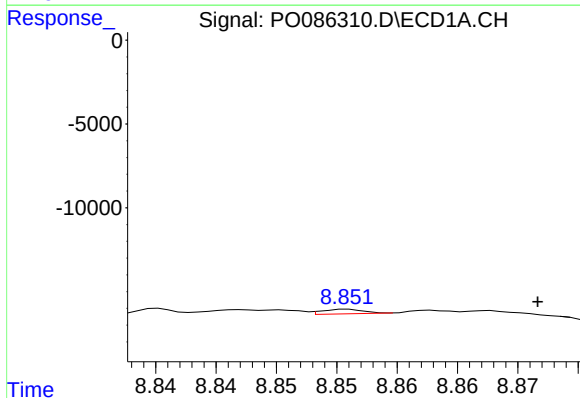
R.T.: 8.787 min
Delta R.T.: 0.018 min
Response: 121992
Conc: 13.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



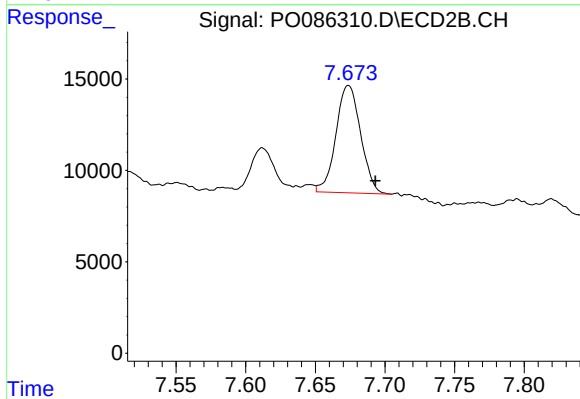
#41 AR-1268-1

R.T.: 7.612 min
Delta R.T.: -0.017 min
Response: 27248
Conc: 4.47 ng/ml



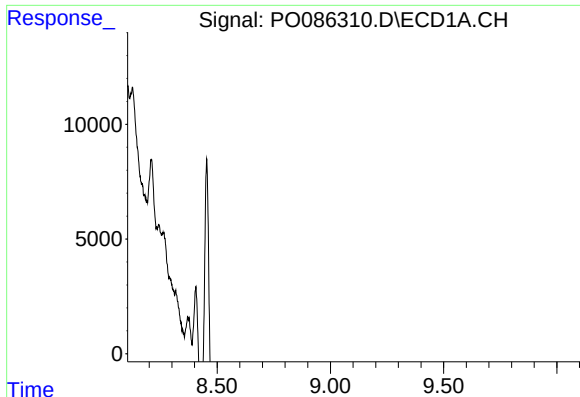
#42 AR-1268-2

R.T.: 8.851 min
Delta R.T.: -0.016 min
Response: 634
Conc: 0.08 ng/ml



#42 AR-1268-2

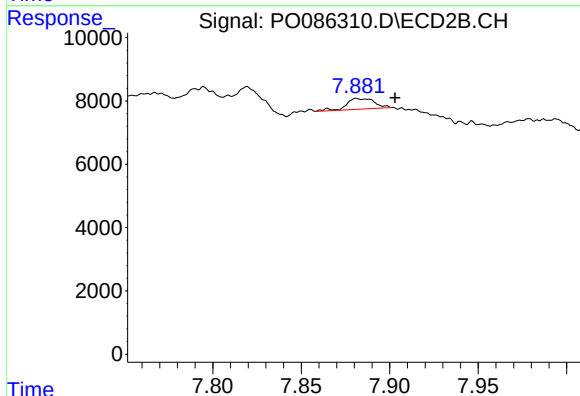
R.T.: 7.674 min
Delta R.T.: -0.019 min
Response: 72553
Conc: 13.22 ng/ml



#43 AR-1268-3

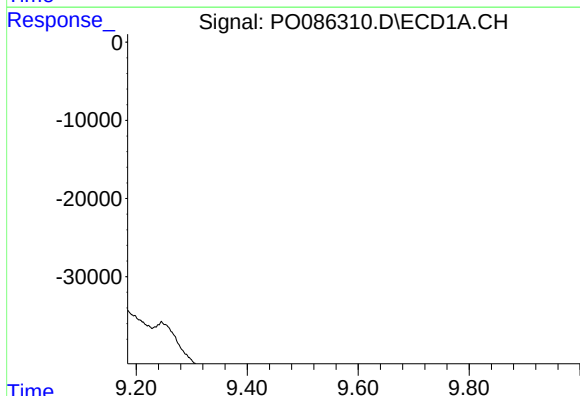
R.T.: 0.000 min
Exp R.T.: 9.104 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



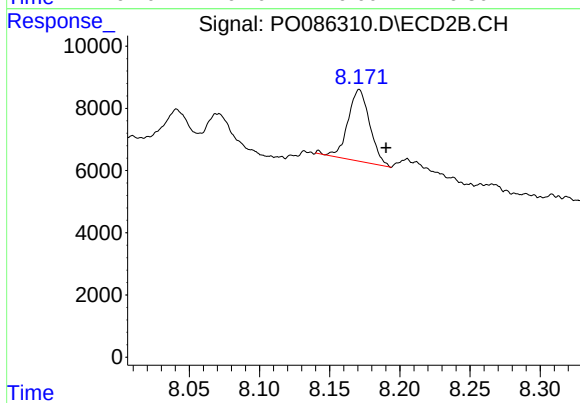
#43 AR-1268-3

R.T.: 7.881 min
Delta R.T.: -0.022 min
Response: 3651
Conc: 0.80 ng/ml



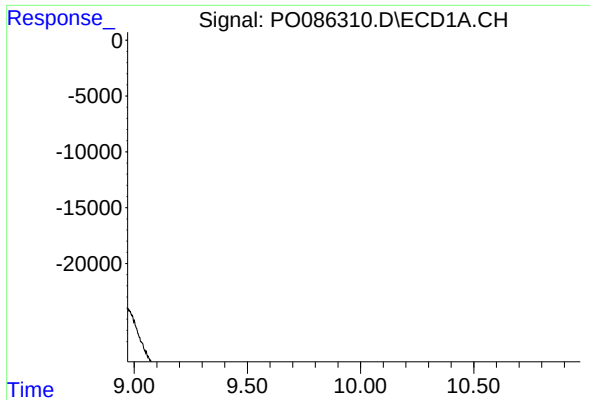
#44 AR-1268-4

R.T.: 9.540 min
Delta R.T.: -0.001 min
Response: 33749
Conc: 11.18 ng/ml



#44 AR-1268-4

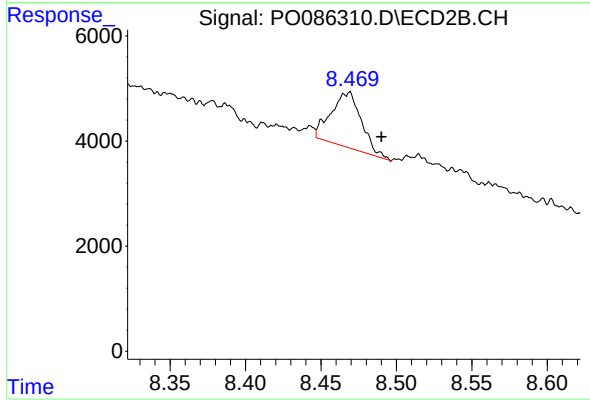
R.T.: 8.171 min
Delta R.T.: -0.019 min
Response: 24949
Conc: 12.78 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.971 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.469 min
Delta R.T.: -0.021 min
Response: 14701
Conc: 1.00 ng/ml