

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011022\
 Data File : P0084136.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Jan 2022 00:43
 Operator : AJ\MA
 Sample : N1081-03
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 11 02:55:11 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jan 10 11:26:21 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...	5.046	4.036	1895134	423710	19.193	20.721
2)	SA Decachlor...	11.255	9.445	1298229	329520	19.516	16.869
Target Compounds							
3)	L1 AR-1016-1	6.361	0.000	73883	0	21.265	N.D. #
4)	L1 AR-1016-2	6.389	0.000	69062	0	13.903	N.D. #
5)	L1 AR-1016-3	6.460	0.000	91807	0	28.449	N.D. #
6)	L1 AR-1016-4	6.569	5.585	136374	14008	52.841	29.050 #
7)	L1 AR-1016-5	6.883	5.831	88653	11630	35.374	19.242 #
8)	L2 AR-1221-1	5.287	0.000	82046	0	64.543	N.D. #
9)	L2 AR-1221-2	5.401	4.395	40125	4640	42.763	23.724 #
10)	L2 AR-1221-3	5.494f	4.496	37533	4450	13.670	7.297 #
11)	L3 AR-1232-1	5.494f	4.496	37533	4450	16.736	9.050 #
12)	L3 AR-1232-2	6.077	0.000	202098	0	187.543	N.D. #
13)	L3 AR-1232-3	6.389	0.000	69062	0	33.349	N.D. #
14)	L3 AR-1232-4	6.569	5.648	136374	20748	127.107	94.852 #
15)	L3 AR-1232-5	6.671	5.831	67449	11630	84.326	48.862 #
16)	L4 AR-1242-1	6.361	0.000	73883	0	27.048	N.D. #
17)	L4 AR-1242-2	6.389	0.000	69062	0	17.786	N.D. #
18)	L4 AR-1242-3	6.460	0.000	91807	0	35.761	N.D. #
19)	L4 AR-1242-4	6.569	5.648	136374	20748	65.959	46.619 #
20)	L4 AR-1242-5	7.371	6.208	66202	22133	33.649	40.060
21)	L5 AR-1248-1	6.361	0.000	73883	0	37.119	N.D. #
22)	L5 AR-1248-2	6.671	5.585	67449	14008	24.552	22.341
23)	L5 AR-1248-3	6.883	5.648	88653	20748	28.189	32.516
24)	L5 AR-1248-4	7.325	5.831	79645	11630	24.476	15.213 #
25)	L5 AR-1248-5	7.371	6.254	66202	14062	20.892	18.952
26)	L6 AR-1254-1	0.000	6.208	0	22133	N.D.	18.555 #
27)	L6 AR-1254-2	7.522	6.371	214572	20761	40.160	19.611 #
28)	L6 AR-1254-3	7.911	6.796	246720	53674	43.818	31.420 #
29)	L6 AR-1254-4	8.208	7.039	210165	34101	51.289	31.616 #
30)	L6 AR-1254-5	8.646	7.477	175606	119349	40.929	79.943 #
31)	L7 AR-1260-1	8.080	6.938	163169	49288	39.667	45.221
32)	L7 AR-1260-2	8.345	7.137	280811	30407	59.325	23.105 #
33)	L7 AR-1260-3	0.000	7.292	0	44946	N.D.	34.298 #
34)	L7 AR-1260-4	8.946	7.785	224030	8325	56.894	8.156 #
35)	L7 AR-1260-5	9.301	8.035	58972	13114	8.064	5.447 #
36)	L8 AR-1262-1	0.000	7.520	0	6217	N.D.	4.292 #
37)	L8 AR-1262-2	9.301	8.035	58972	13114	7.642	5.055 #
38)	L8 AR-1262-3	9.627	8.346f	18865	23210	5.422	22.602 #
39)	L8 AR-1262-4	9.731	8.389	36299	33448	14.258	17.224
41)	L9 AR-1268-1	9.627	8.346f	18865	23210	2.090	7.807 #
42)	L9 AR-1268-2	9.731	8.389	36299	33448	4.396	12.407 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011022\
 Data File : P0084136.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Jan 2022 00:43
 Operator : AJ\MA
 Sample : N1081-03
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 11 02:55:11 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jan 10 11:26:21 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
43) L9	AR-1268-3	9.977	8.614	23642	3268	3.338	1.443 #
45) L9	AR-1268-5	10.879	9.213f	34408	15904	1.575	2.171 #

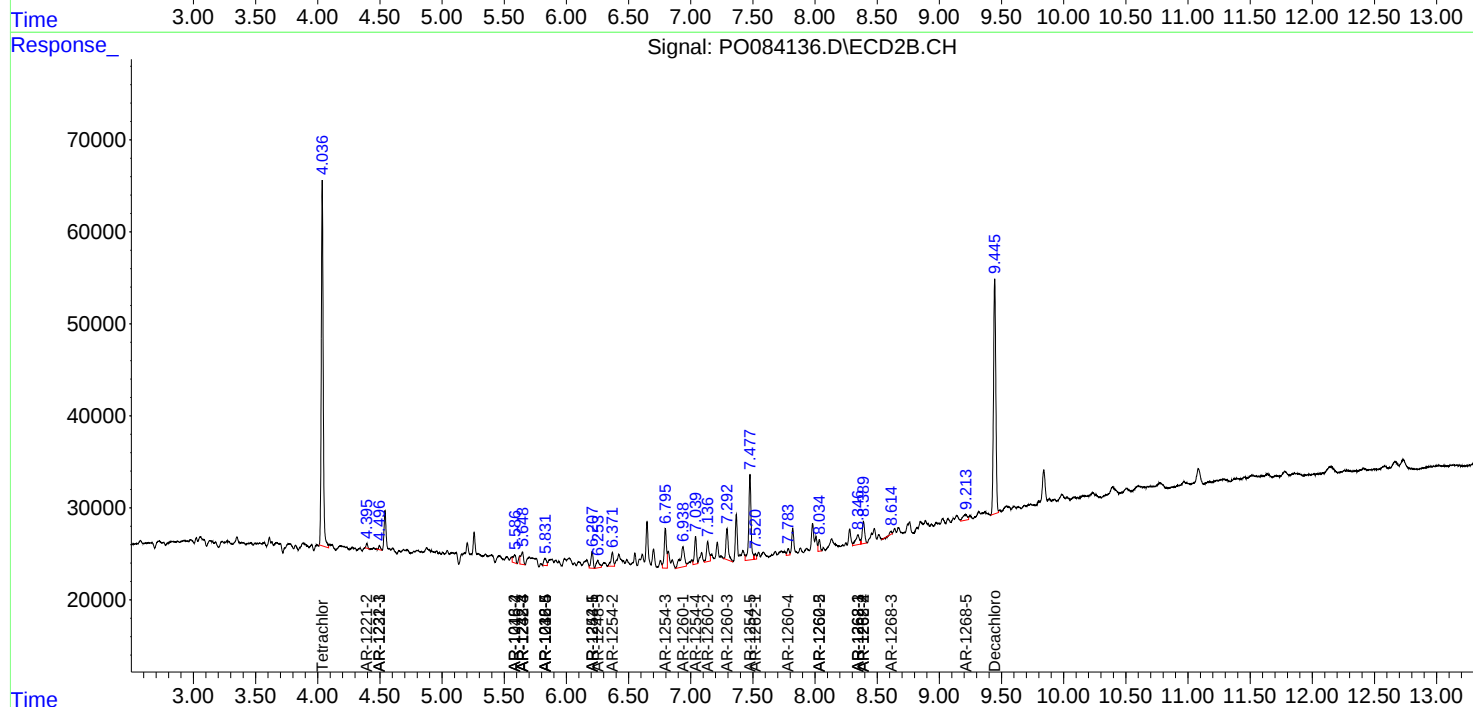
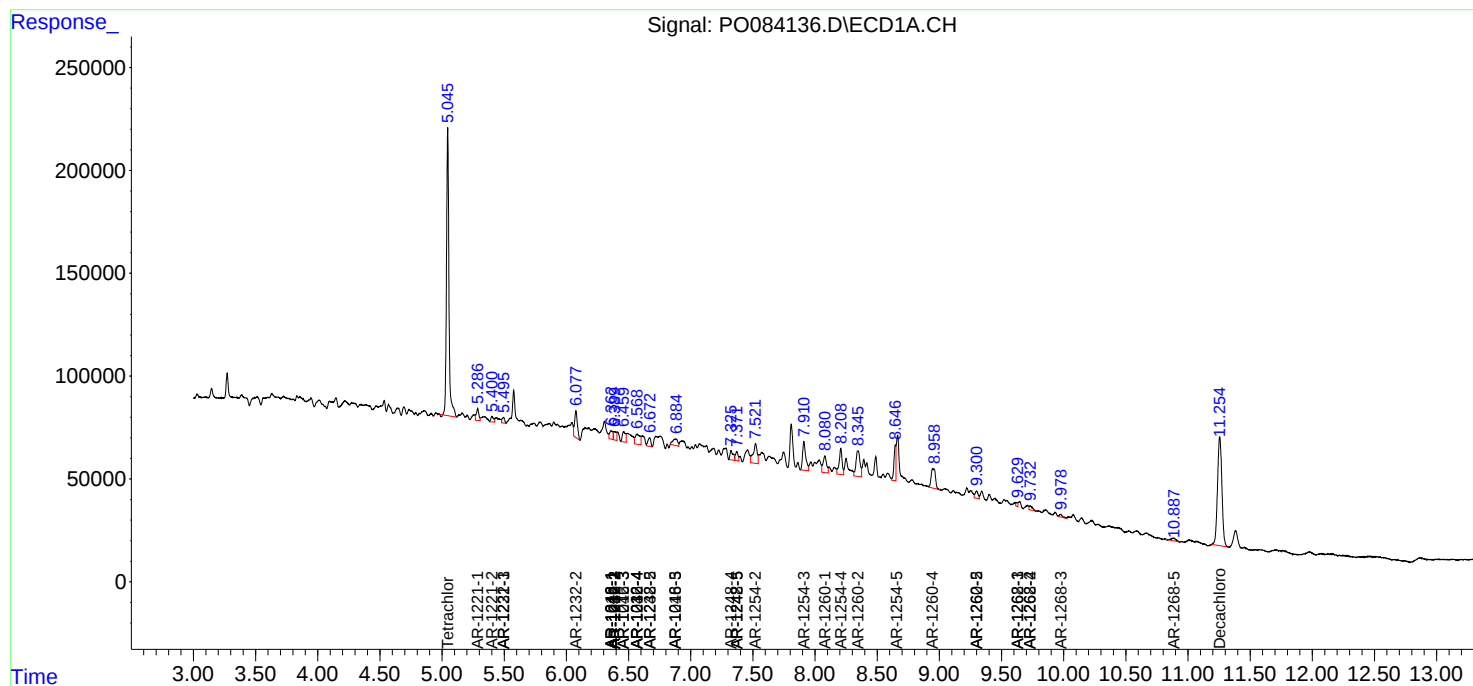
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

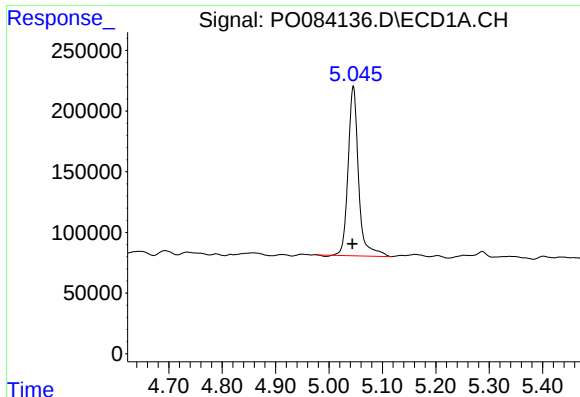
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011022\
Data File : P0084136.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Jan 2022 00:43
Operator : AJ\MA
Sample : N1081-03
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 11 02:55:11 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010722.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jan 10 11:26:21 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

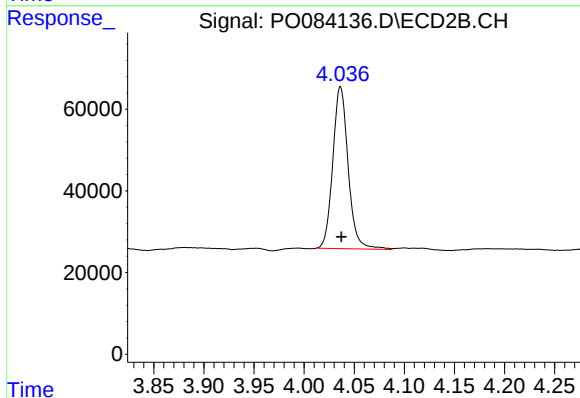




#1 Tetrachloro-m-xylene

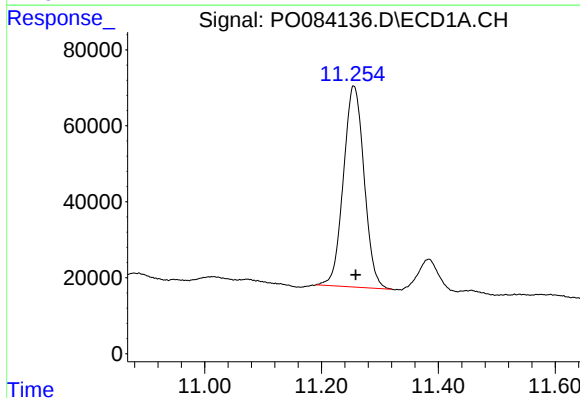
R.T.: 5.046 min
Delta R.T.: 0.002 min
Response: 1895134
Conc: 19.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



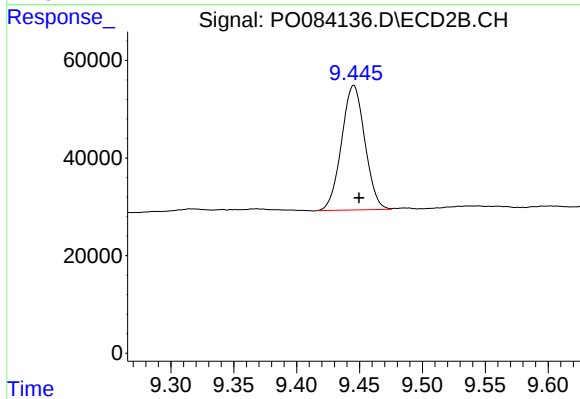
#1 Tetrachloro-m-xylene

R.T.: 4.036 min
Delta R.T.: 0.000 min
Response: 423710
Conc: 20.72 ng/ml



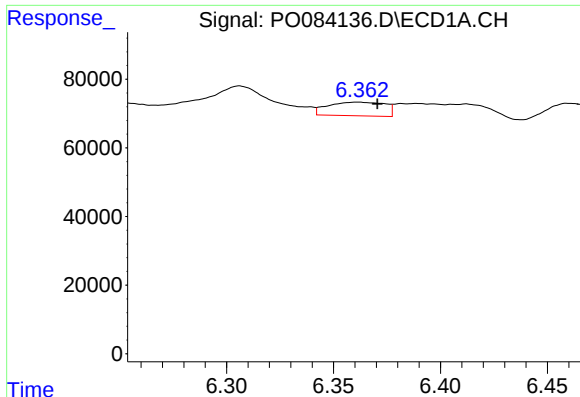
#2 Decachlorobiphenyl

R.T.: 11.255 min
Delta R.T.: -0.003 min
Response: 1298229
Conc: 19.52 ng/ml



#2 Decachlorobiphenyl

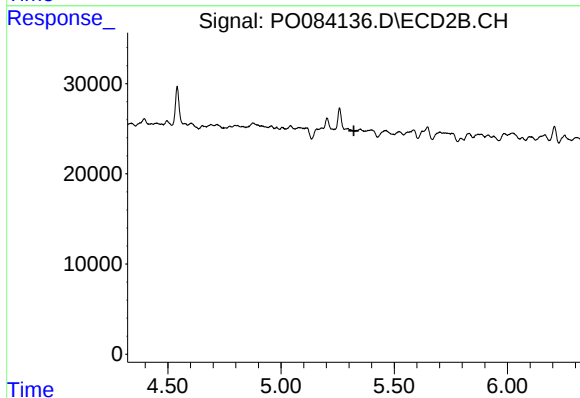
R.T.: 9.445 min
Delta R.T.: -0.004 min
Response: 329520
Conc: 16.87 ng/ml



#3 AR-1016-1

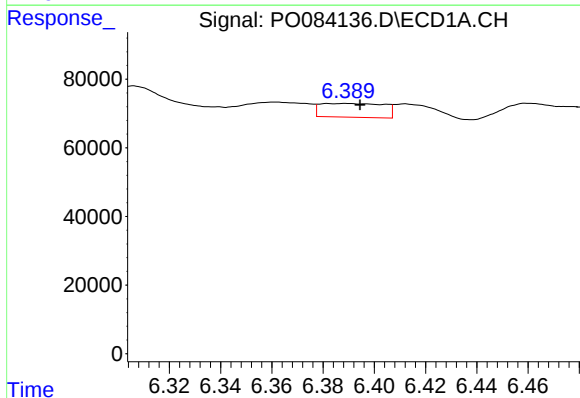
R.T.: 6.361 min
Delta R.T.: -0.009 min
Response: 73883
Conc: 21.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



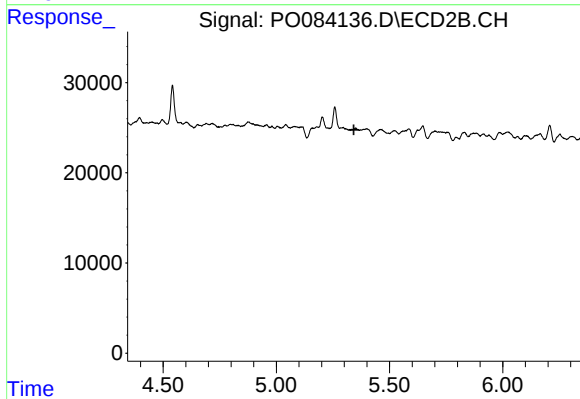
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.322 min
Response: 0
Conc: N.D.



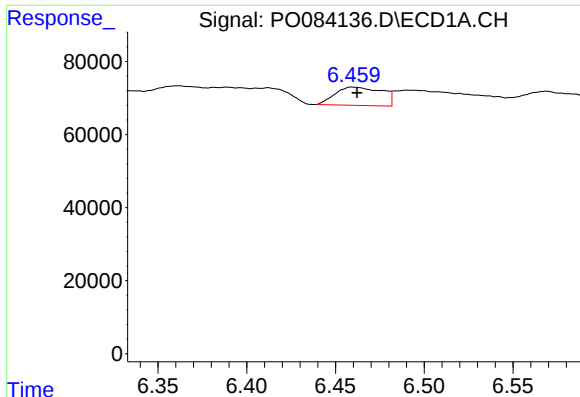
#4 AR-1016-2

R.T.: 6.389 min
Delta R.T.: -0.005 min
Response: 69062
Conc: 13.90 ng/ml



#4 AR-1016-2

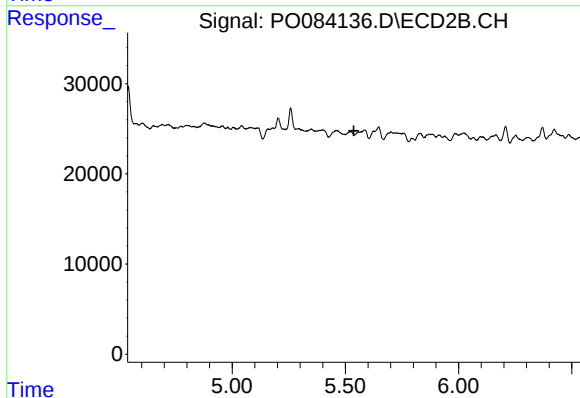
R.T.: 0.000 min
Exp R.T. : 5.342 min
Response: 0
Conc: N.D.



#5 AR-1016-3

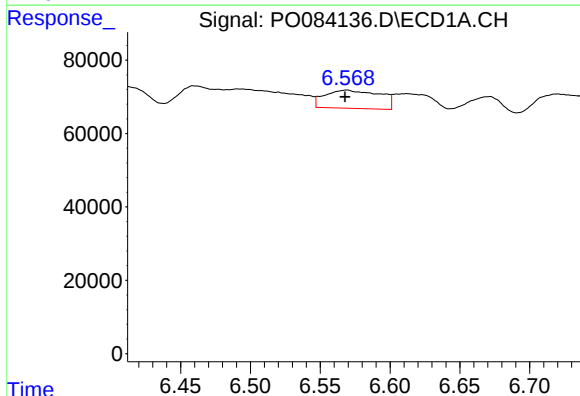
R.T.: 6.460 min
Delta R.T.: -0.002 min
Response: 91807
Conc: 28.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



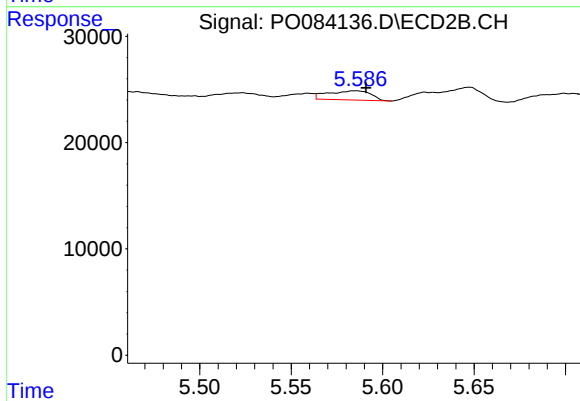
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.537 min
Response: 0
Conc: N.D.



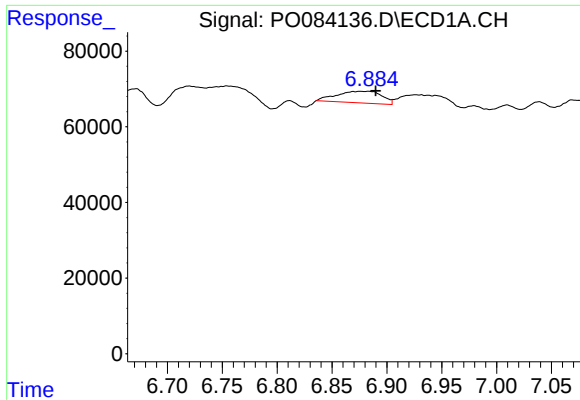
#6 AR-1016-4

R.T.: 6.569 min
Delta R.T.: 0.000 min
Response: 136374
Conc: 52.84 ng/ml



#6 AR-1016-4

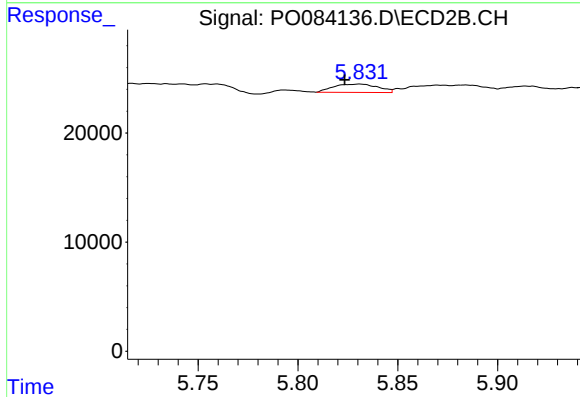
R.T.: 5.585 min
Delta R.T.: -0.006 min
Response: 14008
Conc: 29.05 ng/ml



#7 AR-1016-5

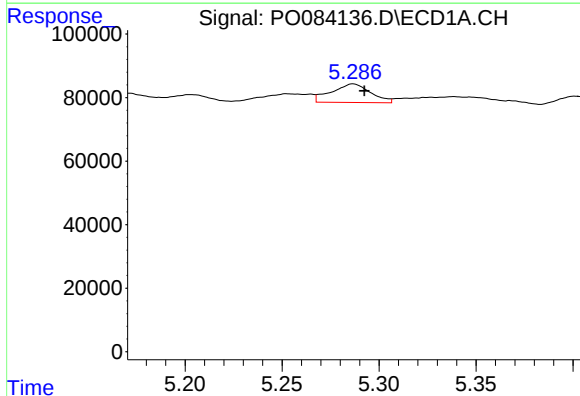
R.T.: 6.883 min
Delta R.T.: -0.007 min
Response: 88653
Conc: 35.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



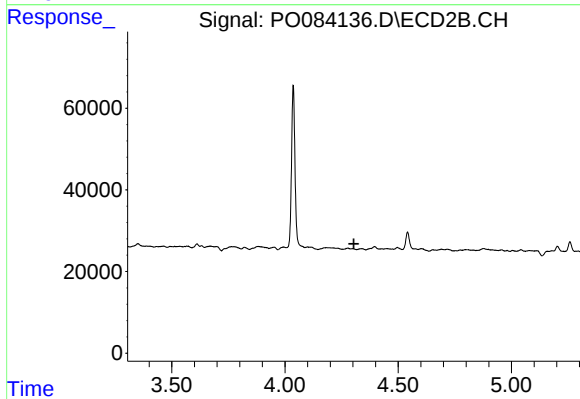
#7 AR-1016-5

R.T.: 5.831 min
Delta R.T.: 0.008 min
Response: 11630
Conc: 19.24 ng/ml



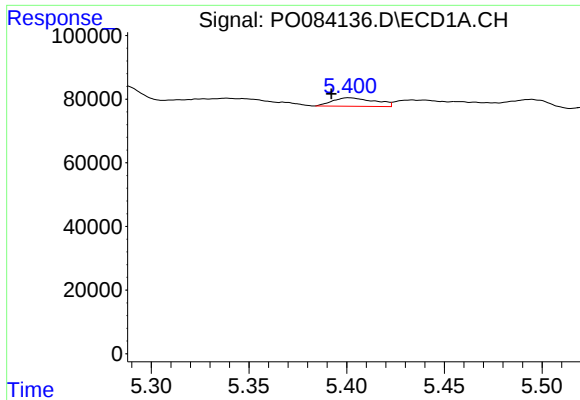
#8 AR-1221-1

R.T.: 5.287 min
Delta R.T.: -0.006 min
Response: 82046
Conc: 64.54 ng/ml



#8 AR-1221-1

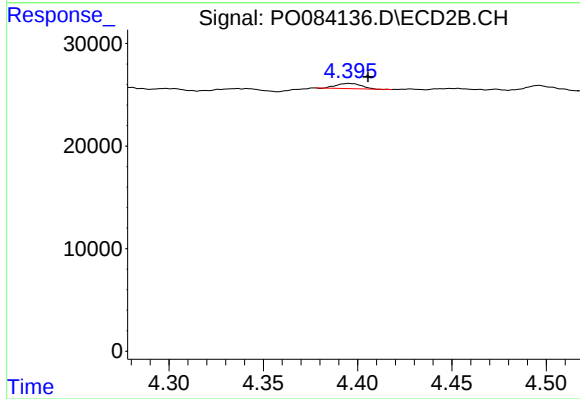
R.T.: 0.000 min
Exp R.T. : 4.305 min
Response: 0
Conc: N.D.



#9 AR-1221-2

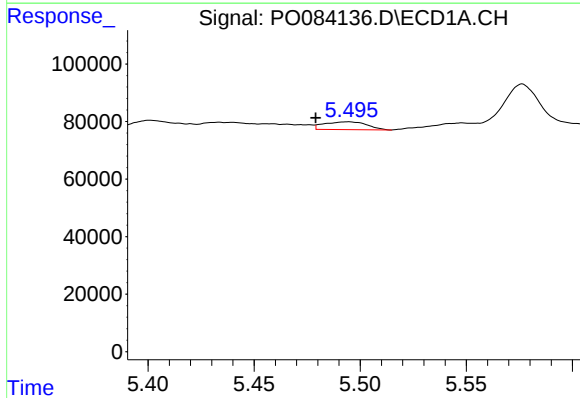
R.T.: 5.401 min
Delta R.T.: 0.009 min
Response: 40125
Conc: 42.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



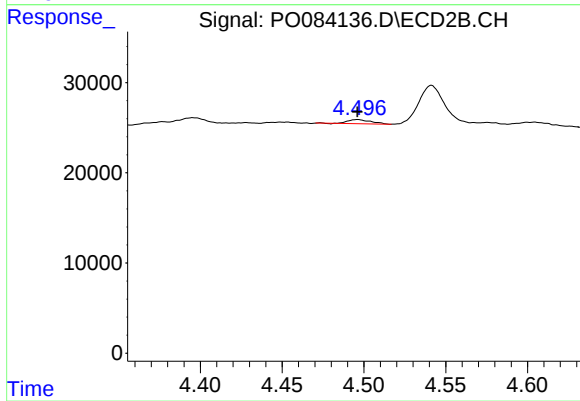
#9 AR-1221-2

R.T.: 4.395 min
Delta R.T.: -0.010 min
Response: 4640
Conc: 23.72 ng/ml



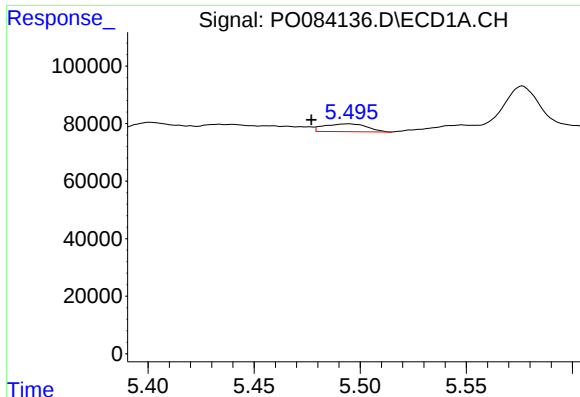
#10 AR-1221-3

R.T.: 5.494 min
Delta R.T.: 0.015 min
Response: 37533
Conc: 13.67 ng/ml



#10 AR-1221-3

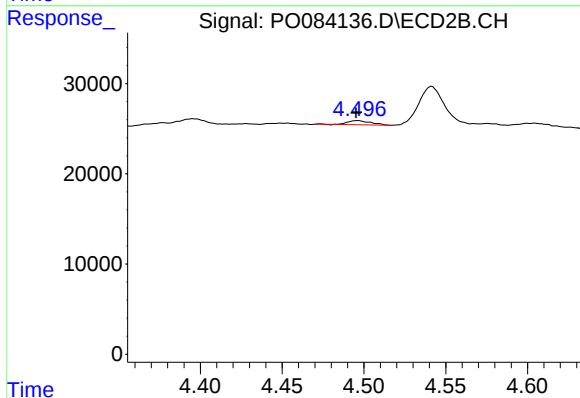
R.T.: 4.496 min
Delta R.T.: 0.000 min
Response: 4450
Conc: 7.30 ng/ml



#11 AR-1232-1

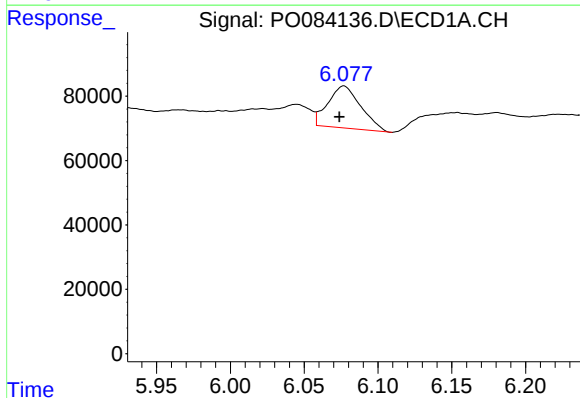
R.T.: 5.494 min
Delta R.T.: 0.017 min
Response: 37533
Conc: 16.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



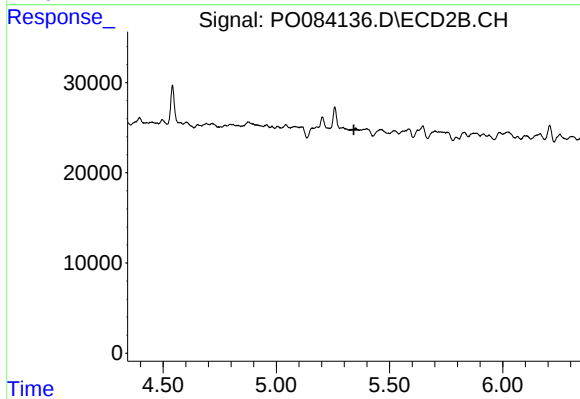
#11 AR-1232-1

R.T.: 4.496 min
Delta R.T.: 0.000 min
Response: 4450
Conc: 9.05 ng/ml



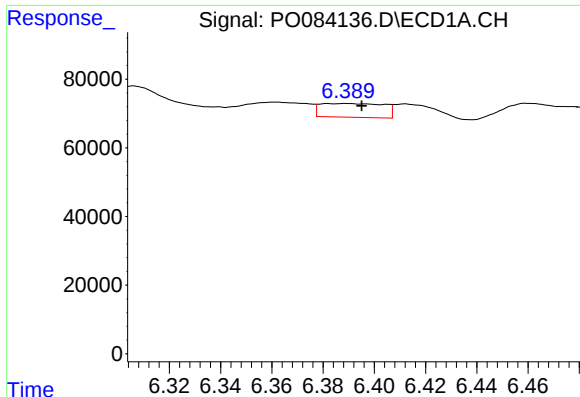
#12 AR-1232-2

R.T.: 6.077 min
Delta R.T.: 0.003 min
Response: 202098
Conc: 187.54 ng/ml



#12 AR-1232-2

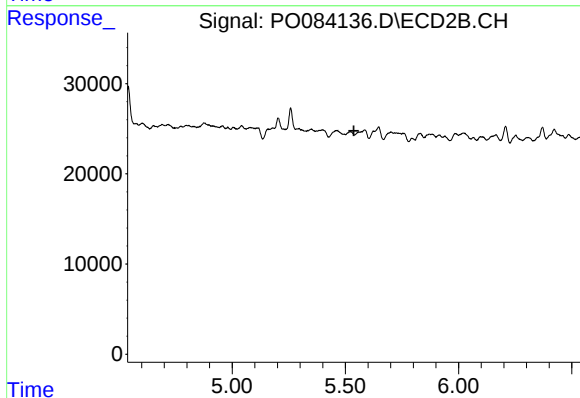
R.T.: 0.000 min
Exp R.T. : 5.342 min
Response: 0
Conc: N.D.



#13 AR-1232-3

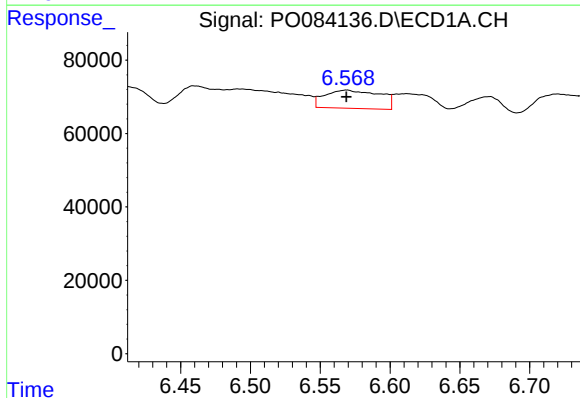
R.T.: 6.389 min
Delta R.T.: -0.006 min
Response: 69062
Conc: 33.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



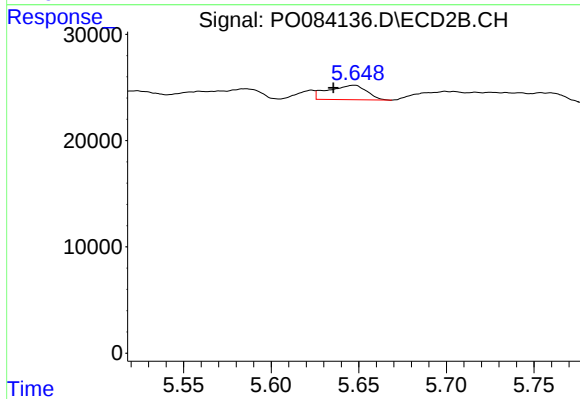
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.537 min
Response: 0
Conc: N.D.



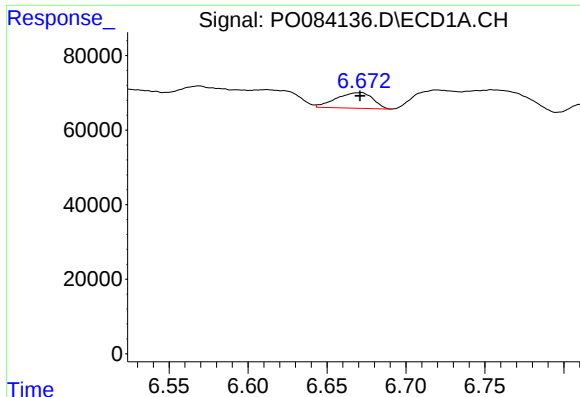
#14 AR-1232-4

R.T.: 6.569 min
Delta R.T.: 0.000 min
Response: 136374
Conc: 127.11 ng/ml



#14 AR-1232-4

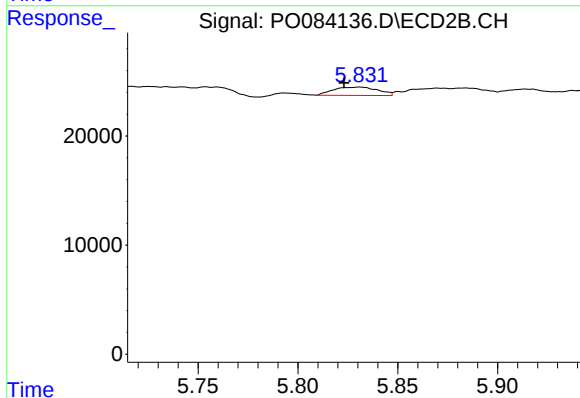
R.T.: 5.648 min
Delta R.T.: 0.012 min
Response: 20748
Conc: 94.85 ng/ml



#15 AR-1232-5

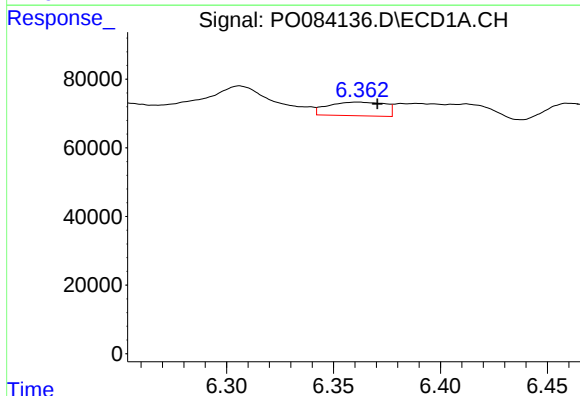
R.T.: 6.671 min
Delta R.T.: 0.000 min
Response: 67449
Conc: 84.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



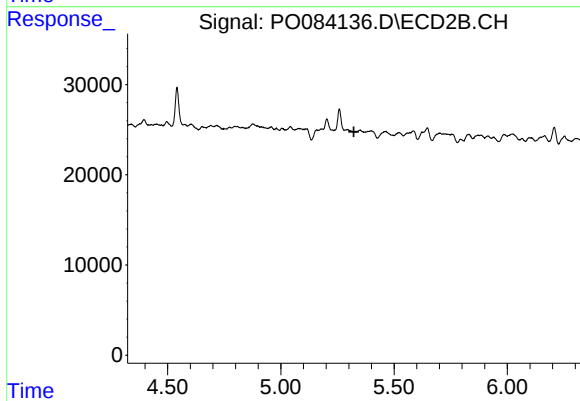
#15 AR-1232-5

R.T.: 5.831 min
Delta R.T.: 0.008 min
Response: 11630
Conc: 48.86 ng/ml



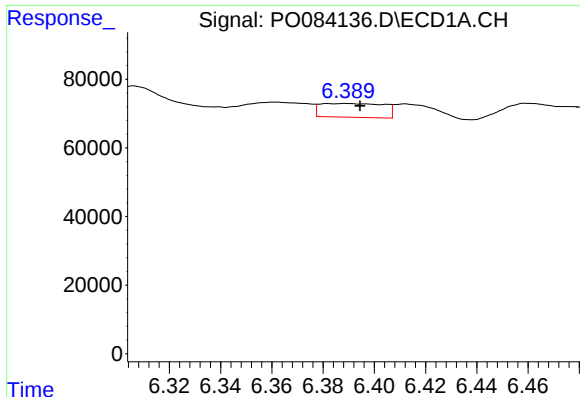
#16 AR-1242-1

R.T.: 6.361 min
Delta R.T.: -0.009 min
Response: 73883
Conc: 27.05 ng/ml



#16 AR-1242-1

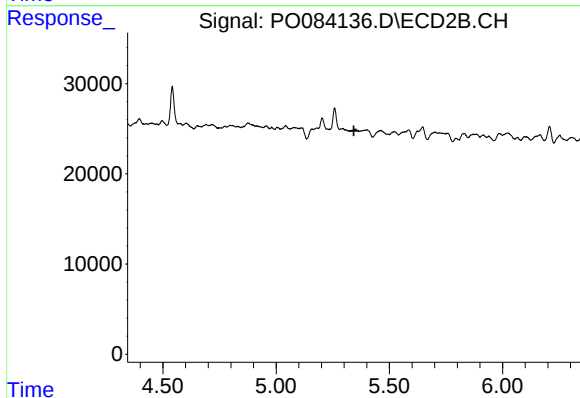
R.T.: 0.000 min
Exp R.T. : 5.323 min
Response: 0
Conc: N.D.



#17 AR-1242-2

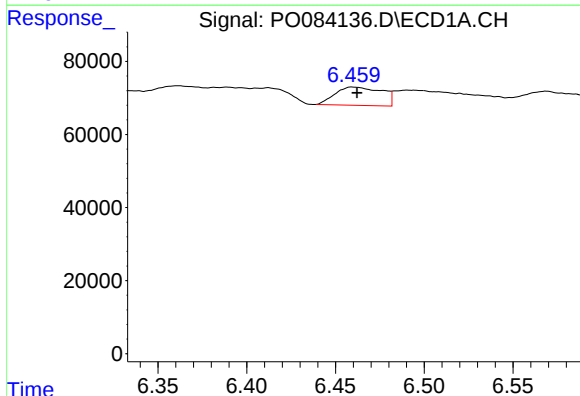
R.T.: 6.389 min
Delta R.T.: -0.005 min
Response: 69062
Conc: 17.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



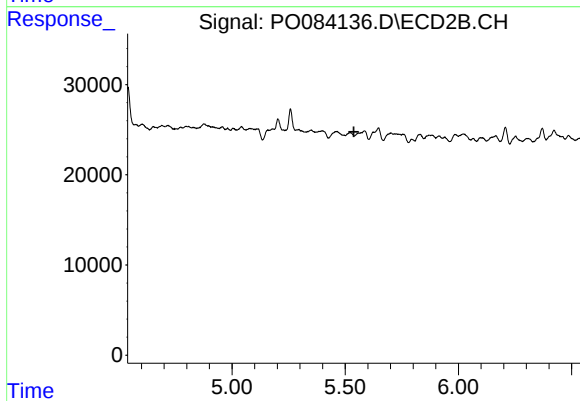
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.343 min
Response: 0
Conc: N.D.



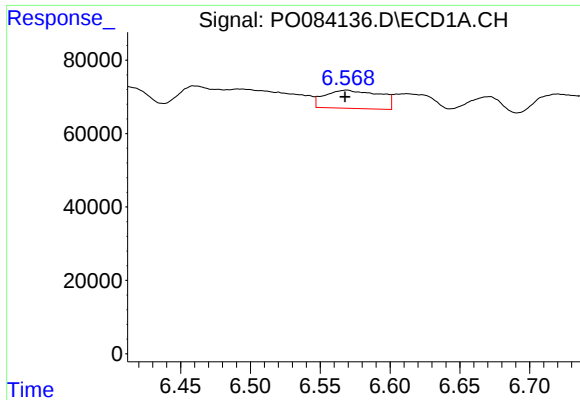
#18 AR-1242-3

R.T.: 6.460 min
Delta R.T.: -0.002 min
Response: 91807
Conc: 35.76 ng/ml



#18 AR-1242-3

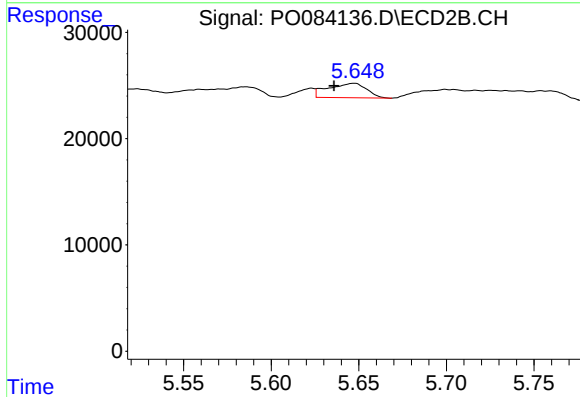
R.T.: 0.000 min
Exp R.T. : 5.538 min
Response: 0
Conc: N.D.



#19 AR-1242-4

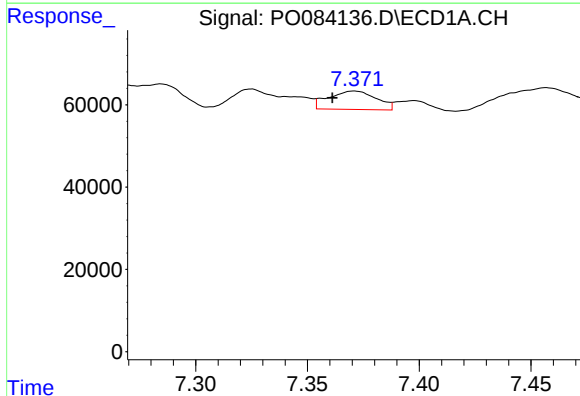
R.T.: 6.569 min
Delta R.T.: 0.000 min
Response: 136374
Conc: 65.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



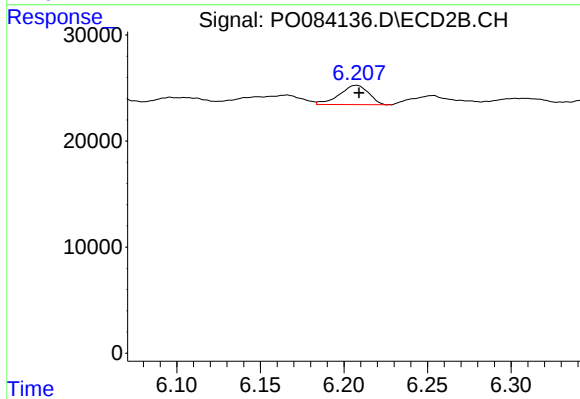
#19 AR-1242-4

R.T.: 5.648 min
Delta R.T.: 0.012 min
Response: 20748
Conc: 46.62 ng/ml



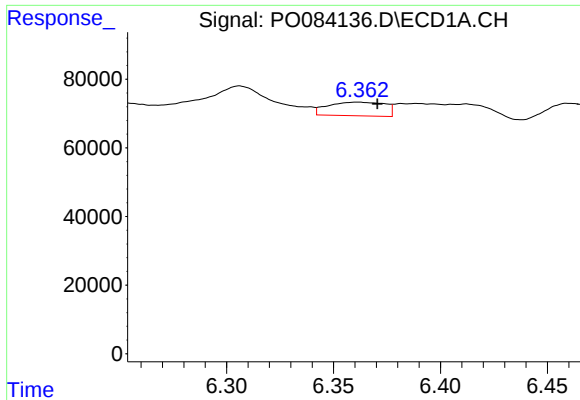
#20 AR-1242-5

R.T.: 7.371 min
Delta R.T.: 0.010 min
Response: 66202
Conc: 33.65 ng/ml



#20 AR-1242-5

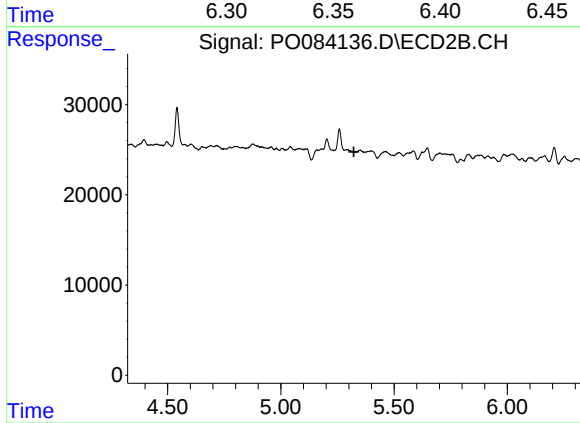
R.T.: 6.208 min
Delta R.T.: -0.001 min
Response: 22133
Conc: 40.06 ng/ml



#21 AR-1248-1

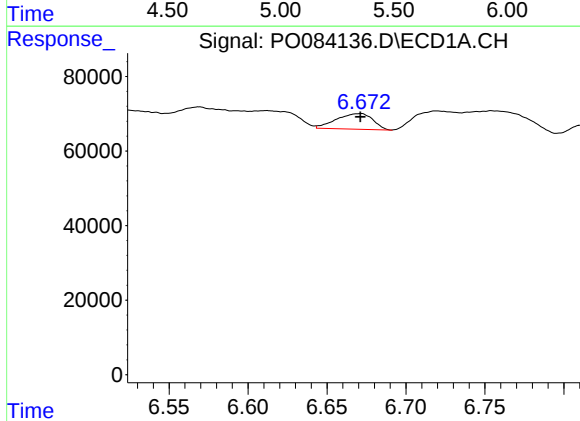
R.T.: 6.361 min
Delta R.T.: -0.009 min
Response: 73883
Conc: 37.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



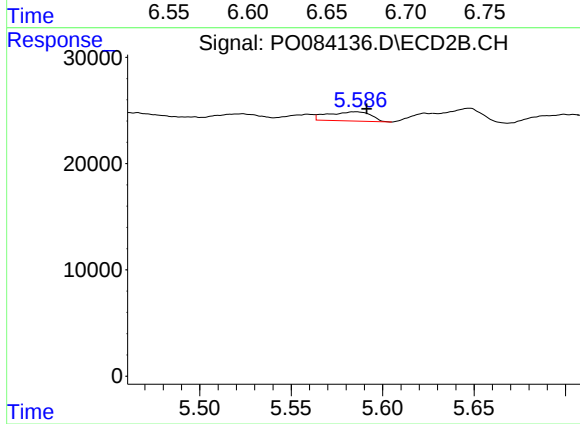
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.322 min
Response: 0
Conc: N.D.



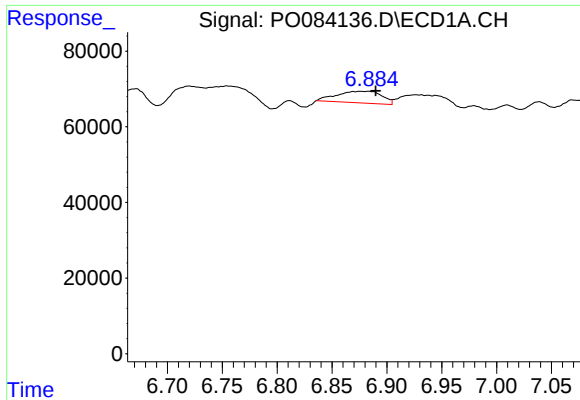
#22 AR-1248-2

R.T.: 6.671 min
Delta R.T.: 0.000 min
Response: 67449
Conc: 24.55 ng/ml



#22 AR-1248-2

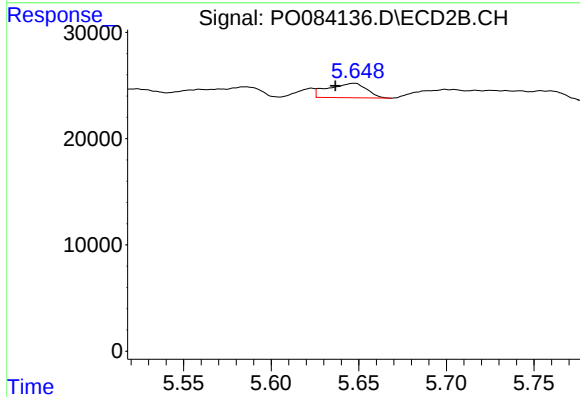
R.T.: 5.585 min
Delta R.T.: -0.006 min
Response: 14008
Conc: 22.34 ng/ml



#23 AR-1248-3

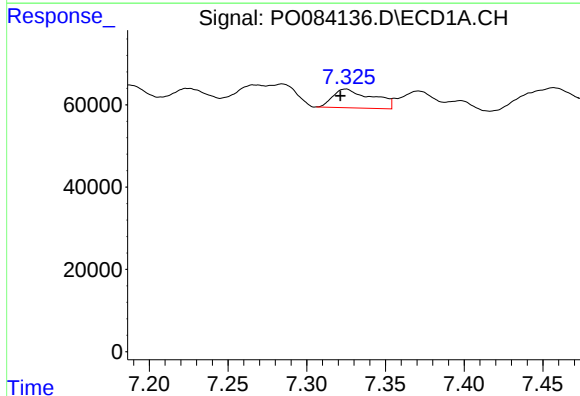
R.T.: 6.883 min
Delta R.T.: -0.007 min
Response: 88653
Conc: 28.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



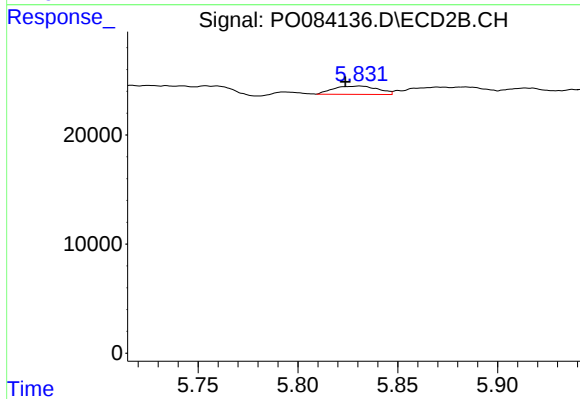
#23 AR-1248-3

R.T.: 5.648 min
Delta R.T.: 0.011 min
Response: 20748
Conc: 32.52 ng/ml



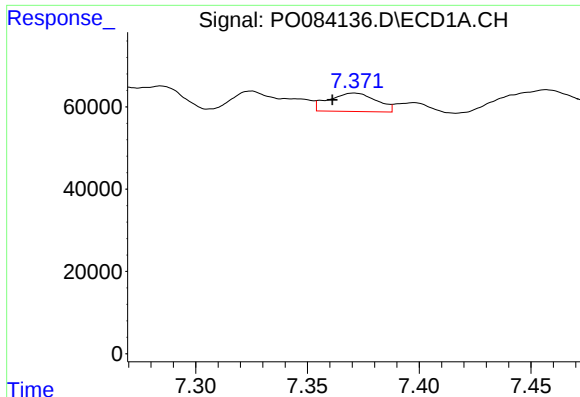
#24 AR-1248-4

R.T.: 7.325 min
Delta R.T.: 0.003 min
Response: 79645
Conc: 24.48 ng/ml



#24 AR-1248-4

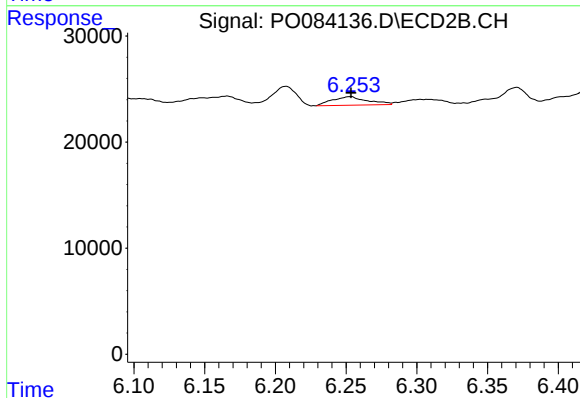
R.T.: 5.831 min
Delta R.T.: 0.007 min
Response: 11630
Conc: 15.21 ng/ml



#25 AR-1248-5

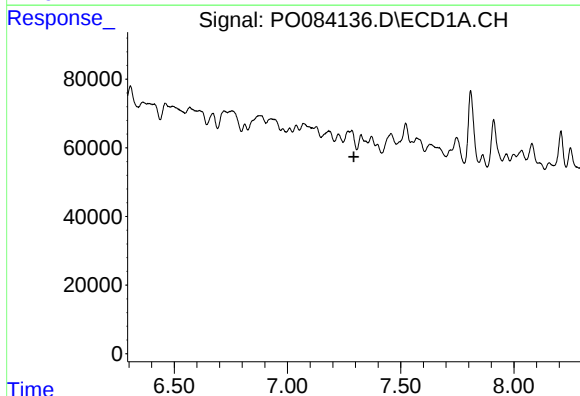
R.T.: 7.371 min
Delta R.T.: 0.010 min
Response: 66202
Conc: 20.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



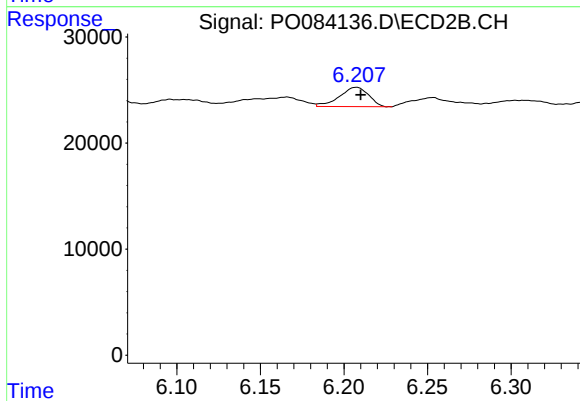
#25 AR-1248-5

R.T.: 6.254 min
Delta R.T.: 0.000 min
Response: 14062
Conc: 18.95 ng/ml



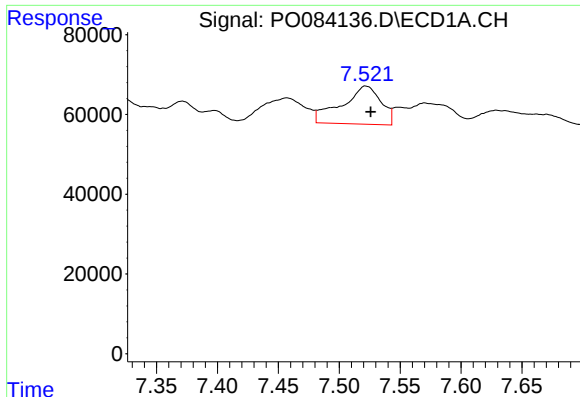
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 7.293 min
Response: 0
Conc: N.D.



#26 AR-1254-1

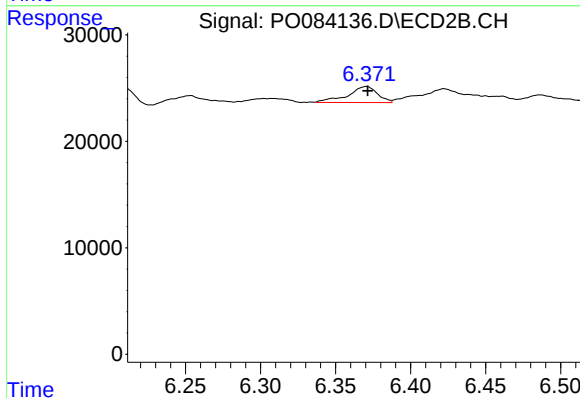
R.T.: 6.208 min
Delta R.T.: -0.002 min
Response: 22133
Conc: 18.56 ng/ml



#27 AR-1254-2

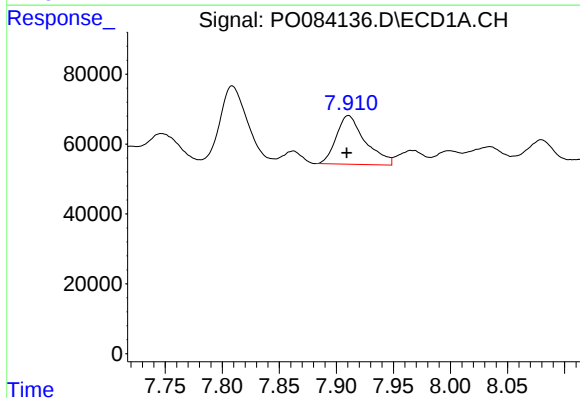
R.T.: 7.522 min
Delta R.T.: -0.004 min
Response: 214572
Conc: 40.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



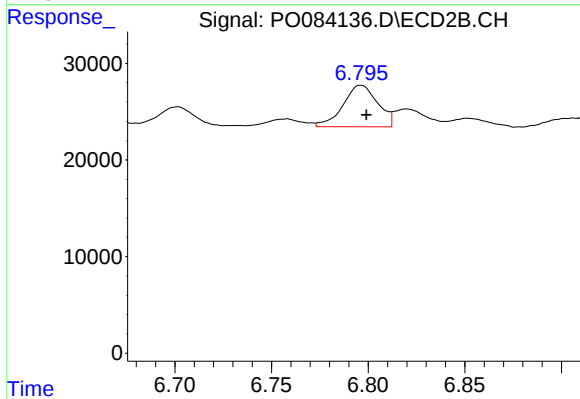
#27 AR-1254-2

R.T.: 6.371 min
Delta R.T.: 0.000 min
Response: 20761
Conc: 19.61 ng/ml



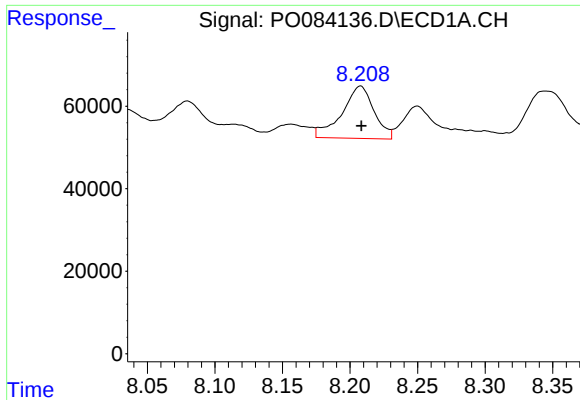
#28 AR-1254-3

R.T.: 7.911 min
Delta R.T.: 0.001 min
Response: 246720
Conc: 43.82 ng/ml



#28 AR-1254-3

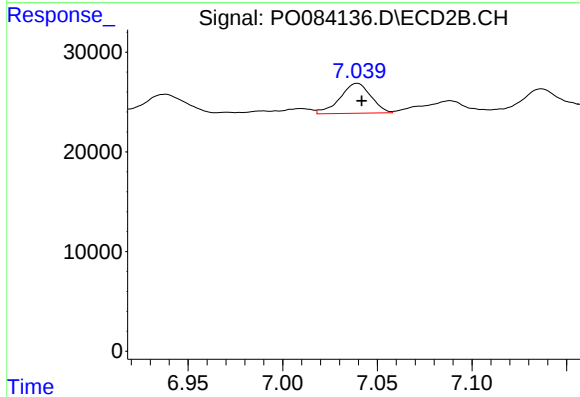
R.T.: 6.796 min
Delta R.T.: -0.003 min
Response: 53674
Conc: 31.42 ng/ml



#29 AR-1254-4

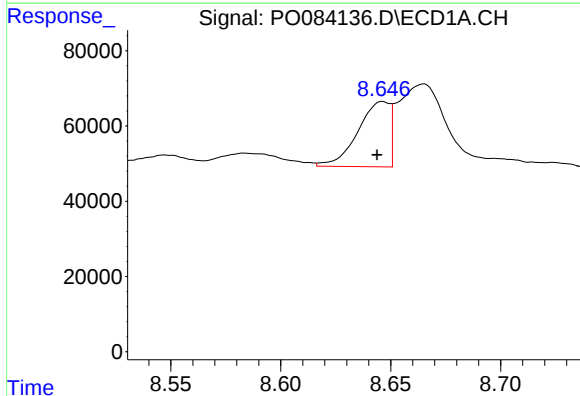
R.T.: 8.208 min
Delta R.T.: 0.000 min
Response: 210165
Conc: 51.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



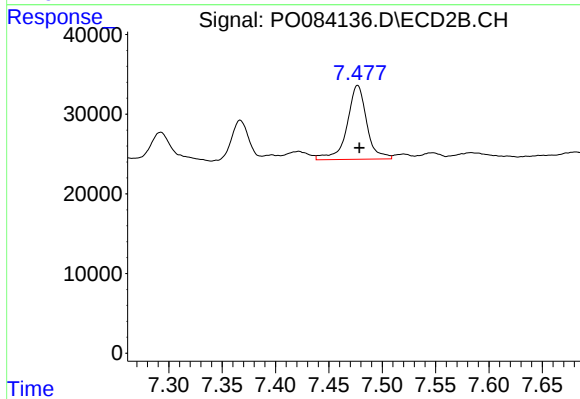
#29 AR-1254-4

R.T.: 7.039 min
Delta R.T.: -0.002 min
Response: 34101
Conc: 31.62 ng/ml



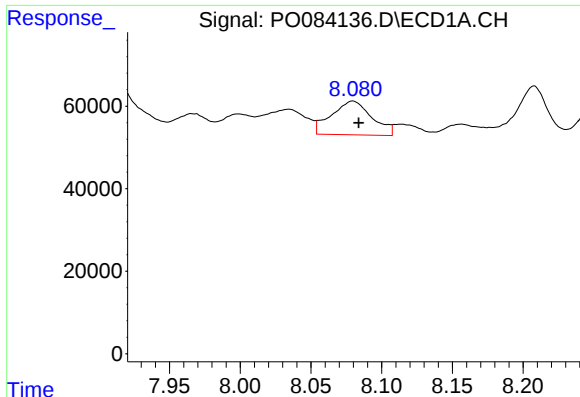
#30 AR-1254-5

R.T.: 8.646 min
Delta R.T.: 0.003 min
Response: 175606
Conc: 40.93 ng/ml



#30 AR-1254-5

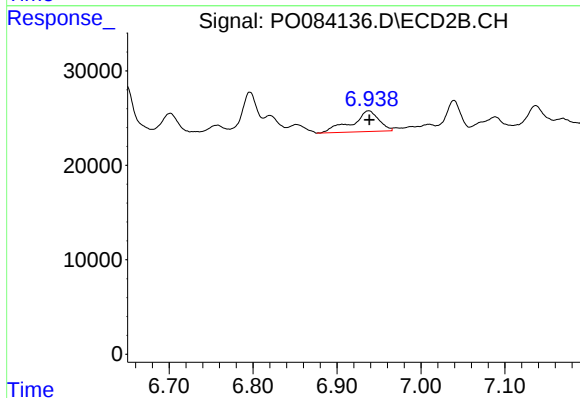
R.T.: 7.477 min
Delta R.T.: -0.002 min
Response: 119349
Conc: 79.94 ng/ml



#31 AR-1260-1

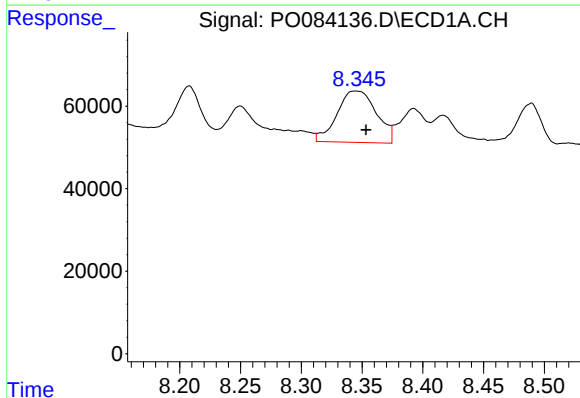
R.T.: 8.080 min
Delta R.T.: -0.004 min
Response: 163169
Conc: 39.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



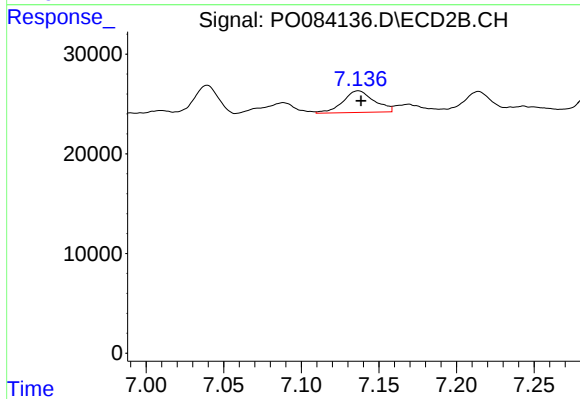
#31 AR-1260-1

R.T.: 6.938 min
Delta R.T.: 0.000 min
Response: 49288
Conc: 45.22 ng/ml



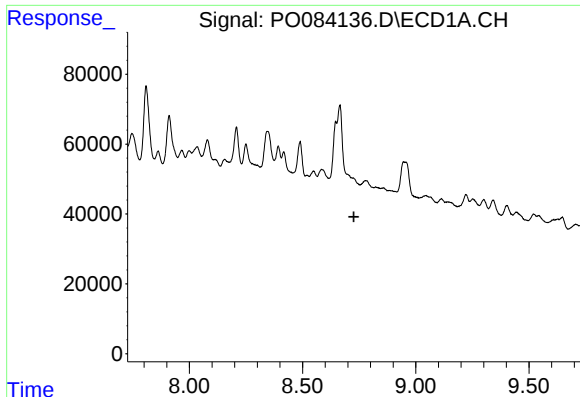
#32 AR-1260-2

R.T.: 8.345 min
Delta R.T.: -0.009 min
Response: 280811
Conc: 59.33 ng/ml



#32 AR-1260-2

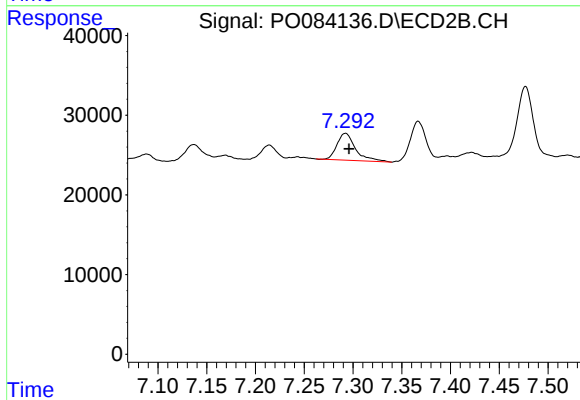
R.T.: 7.137 min
Delta R.T.: -0.002 min
Response: 30407
Conc: 23.11 ng/ml



#33 AR-1260-3

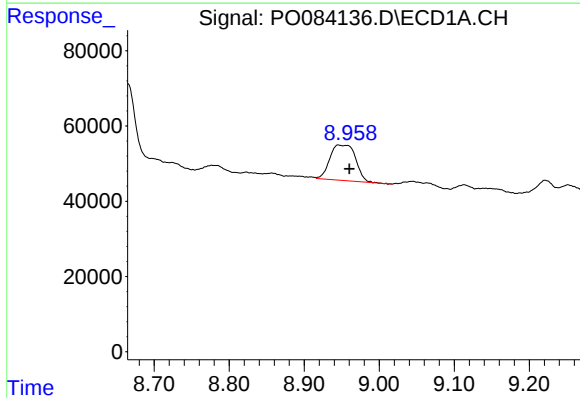
R.T.: 0.000 min
Exp R.T.: 8.727 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



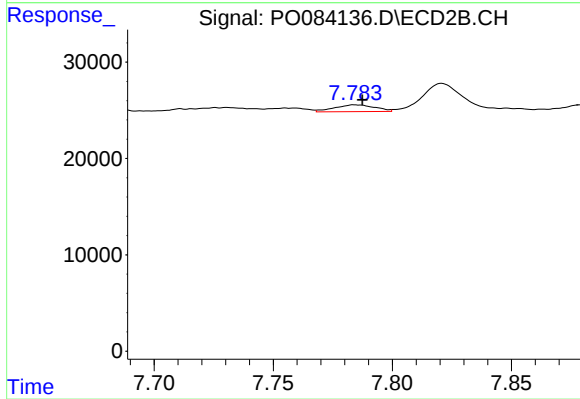
#33 AR-1260-3

R.T.: 7.292 min
Delta R.T.: -0.004 min
Response: 44946
Conc: 34.30 ng/ml



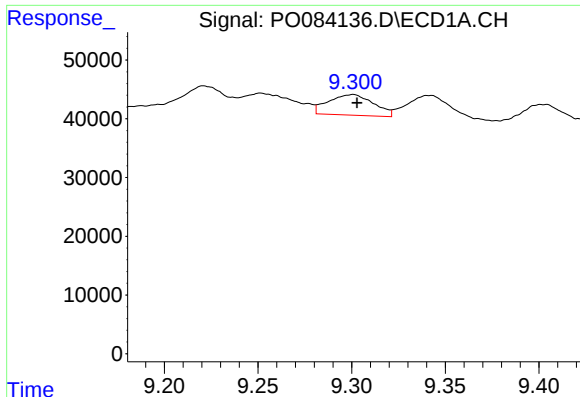
#34 AR-1260-4

R.T.: 8.946 min
Delta R.T.: -0.015 min
Response: 224030
Conc: 56.89 ng/ml



#34 AR-1260-4

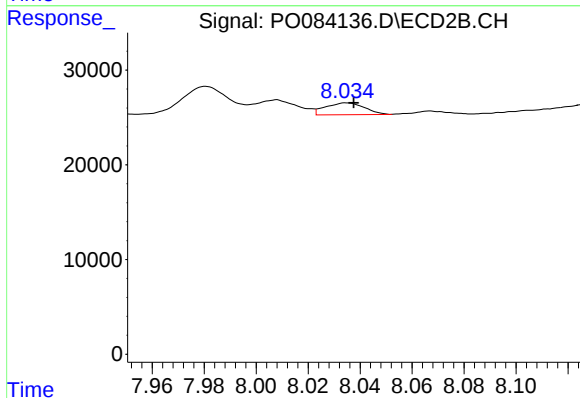
R.T.: 7.785 min
Delta R.T.: -0.003 min
Response: 8325
Conc: 8.16 ng/ml



#35 AR-1260-5

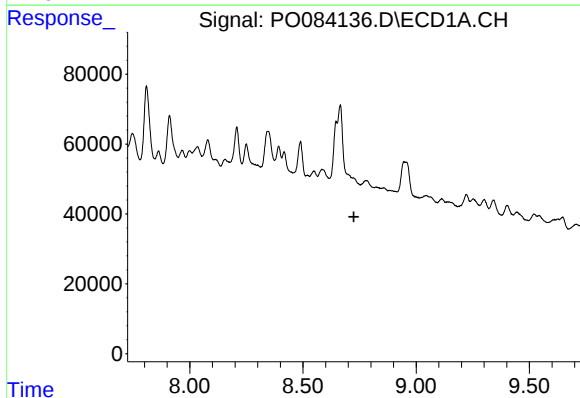
R.T.: 9.301 min
Delta R.T.: -0.002 min
Response: 58972
Conc: 8.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



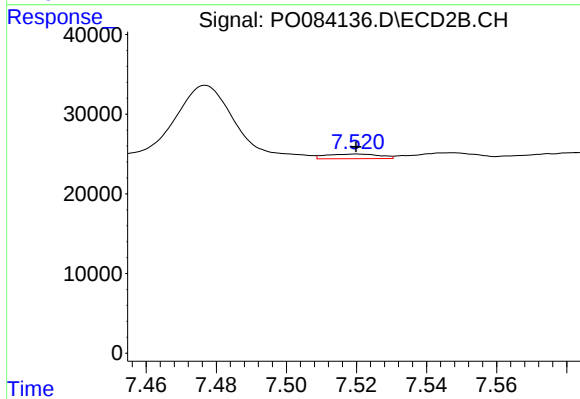
#35 AR-1260-5

R.T.: 8.035 min
Delta R.T.: -0.003 min
Response: 13114
Conc: 5.45 ng/ml



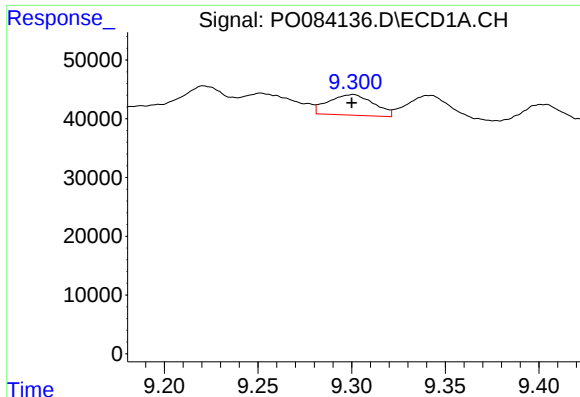
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.725 min
Response: 0
Conc: N.D.



#36 AR-1262-1

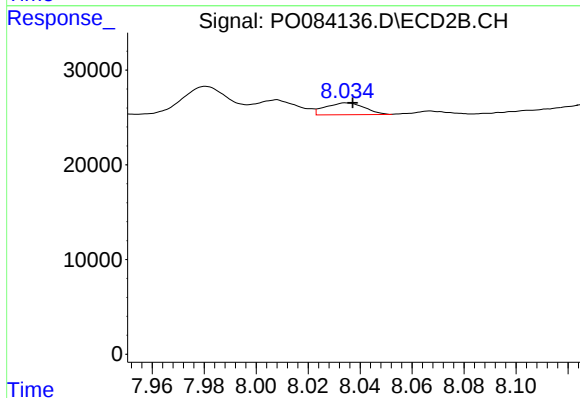
R.T.: 7.520 min
Delta R.T.: 0.000 min
Response: 6217
Conc: 4.29 ng/ml



#37 AR-1262-2

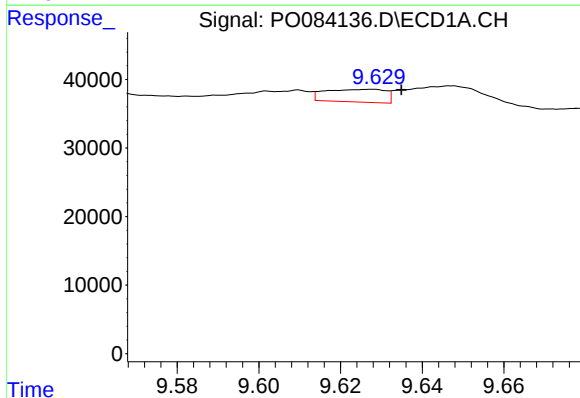
R.T.: 9.301 min
Delta R.T.: 0.000 min
Response: 58972
Conc: 7.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



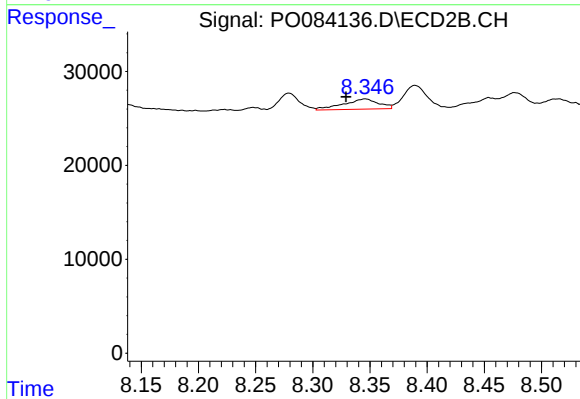
#37 AR-1262-2

R.T.: 8.035 min
Delta R.T.: -0.002 min
Response: 13114
Conc: 5.06 ng/ml



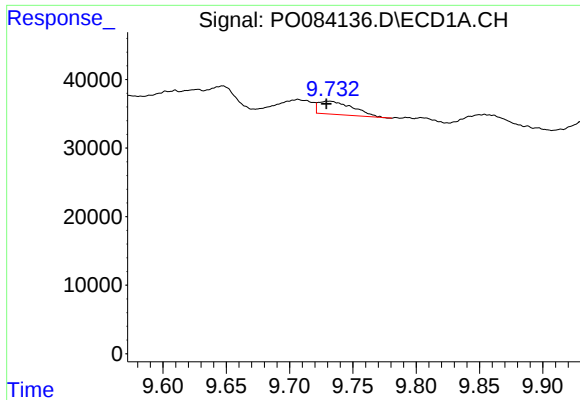
#38 AR-1262-3

R.T.: 9.627 min
Delta R.T.: -0.008 min
Response: 18865
Conc: 5.42 ng/ml



#38 AR-1262-3

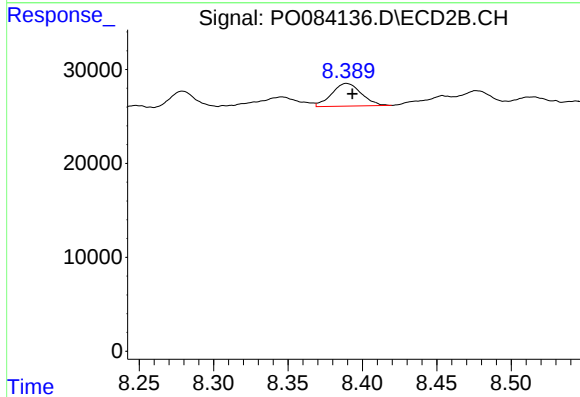
R.T.: 8.346 min
Delta R.T.: 0.017 min
Response: 23210
Conc: 22.60 ng/ml



#39 AR-1262-4

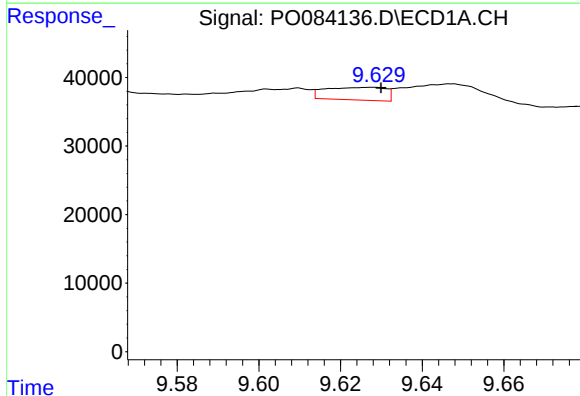
R.T.: 9.731 min
Delta R.T.: 0.002 min
Response: 36299
Conc: 14.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



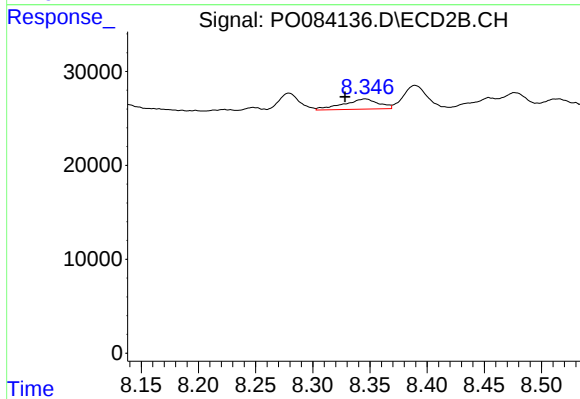
#39 AR-1262-4

R.T.: 8.389 min
Delta R.T.: -0.004 min
Response: 33448
Conc: 17.22 ng/ml



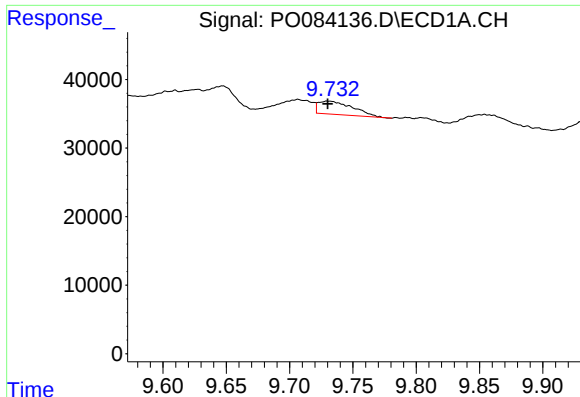
#41 AR-1268-1

R.T.: 9.627 min
Delta R.T.: -0.003 min
Response: 18865
Conc: 2.09 ng/ml



#41 AR-1268-1

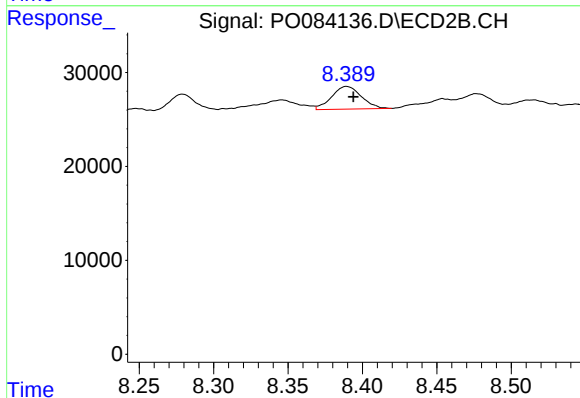
R.T.: 8.346 min
Delta R.T.: 0.018 min
Response: 23210
Conc: 7.81 ng/ml



#42 AR-1268-2

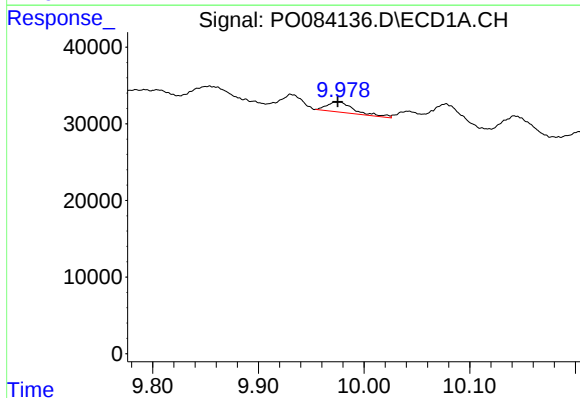
R.T.: 9.731 min
Delta R.T.: 0.000 min
Response: 36299
Conc: 4.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



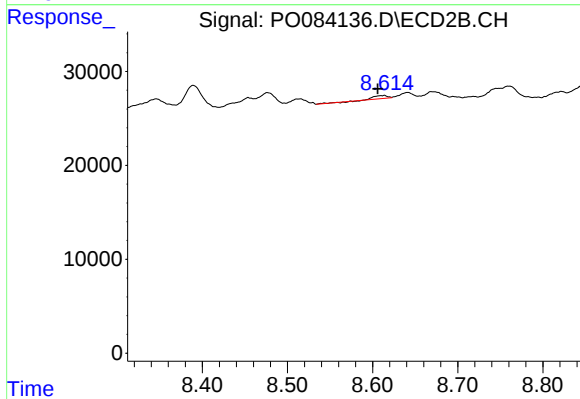
#42 AR-1268-2

R.T.: 8.389 min
Delta R.T.: -0.005 min
Response: 33448
Conc: 12.41 ng/ml



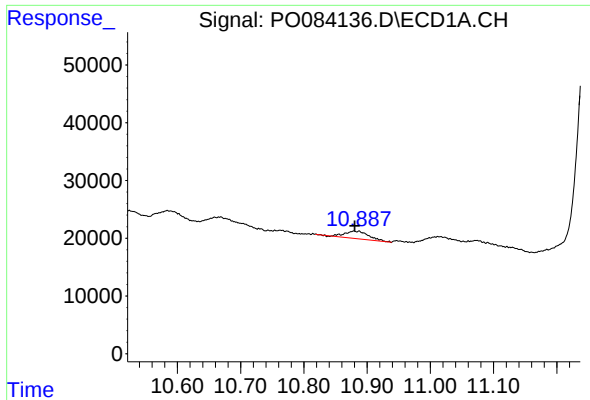
#43 AR-1268-3

R.T.: 9.977 min
Delta R.T.: 0.002 min
Response: 23642
Conc: 3.34 ng/ml



#43 AR-1268-3

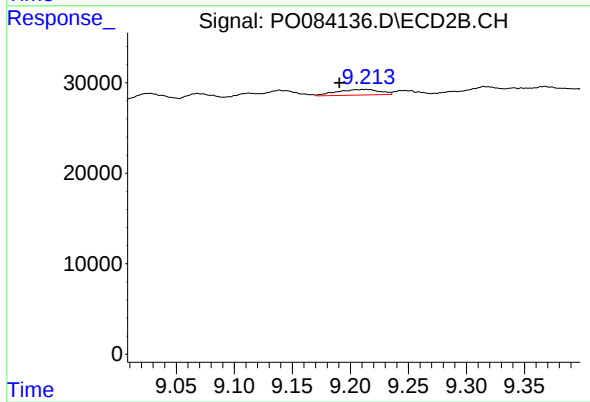
R.T.: 8.614 min
Delta R.T.: 0.008 min
Response: 3268
Conc: 1.44 ng/ml



#45 AR-1268-5

R.T.: 10.879 min
Delta R.T.: -0.001 min
Response: 34408
Conc: 1.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.213 min
Delta R.T.: 0.023 min
Response: 15904
Conc: 2.17 ng/ml