

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040921\
 Data File : PP034791.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Apr 2021 19:47
 Operator : DD\AJ
 Sample : M1983-01
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 06:44:02 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 31 06:02:19 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...	4.842	4.255	1295616	711988	16.984	15.849
2)	SA Decachlor...	10.767	9.559	2656300	628020	34.506	22.242 #
Target Compounds							
3)	L1 AR-1016-1	0.000	5.505	0	32396	N.D.	27.307 #
4)	L1 AR-1016-2	0.000	5.550f	0	36830	N.D.	20.742 #
6)	L1 AR-1016-4	6.368f	5.759	234239	26561	131.533	36.570 #
7)	L1 AR-1016-5	6.671	5.987f	217038	83751	125.795	91.566 #
8)	L2 AR-1221-1	5.088	4.525	152017	202358	207.953	445.890 #
9)	L2 AR-1221-2	5.190	4.628	456775	52974	801.873	151.844 #
10)	L2 AR-1221-3	5.256f	4.689	349007	54389	191.770	51.848 #
11)	L3 AR-1232-1	5.256f	4.689	349007	54389	234.989	64.386 #
12)	L3 AR-1232-2	5.843f	5.550f	228725	36830	301.408	48.940 #
14)	L3 AR-1232-4	6.368	5.819	234239	27237	326.096	79.187 #
15)	L3 AR-1232-5	6.432f	5.987f	26429	83751	56.167	235.614 #
16)	L4 AR-1242-1	0.000	5.505	0	32396	N.D.	34.576 #
17)	L4 AR-1242-2	0.000	5.550f	0	36830	N.D.	25.907 #
19)	L4 AR-1242-4	6.368	5.819	234239	27237	167.499	37.018 #
20)	L4 AR-1242-5	7.120	6.367	4644075	2116496	3153.803	2581.217
21)	L5 AR-1248-1	0.000	5.505	0	32396	N.D.	44.406 #
22)	L5 AR-1248-2	6.432f	5.759f	26429	26561	13.355	25.875 #
23)	L5 AR-1248-3	6.671	5.819	217038	27237	91.304	24.852 #
24)	L5 AR-1248-4	7.088	5.987f	5830061	83751	2284.603	66.357 #
25)	L5 AR-1248-5	7.120	6.424	4644075	940415	1822.496	832.124 #
26)	L6 AR-1254-1	7.058	6.367	5021661	2116496	1826.371	1147.210 #
27)	L6 AR-1254-2	7.307	6.554f	5489797	347036	1291.069	216.913 #
28)	L6 AR-1254-3	7.651f	6.971	3730345	11943	817.308	4.785 #
29)	L6 AR-1254-4	7.996f	0.000	431413	0	139.532	N.D. #
30)	L6 AR-1254-5	8.401	7.616	392744	561737	110.513	276.387 #
31)	L7 AR-1260-1	0.000	7.101	0	16704	N.D.	10.877 #
32)	L7 AR-1260-2	0.000	7.296	0	620733	N.D.	343.631 #
33)	L7 AR-1260-3	8.450f	7.450	296295	96928	98.023	55.870 #
34)	L7 AR-1260-4	0.000	7.949f	0	388870	N.D.	271.223 #
35)	L7 AR-1260-5	8.994f	8.154	59842	222378	8.356	65.100 #
36)	L8 AR-1262-1	8.450f	7.616	296295	561737	64.753	523.033 #
37)	L8 AR-1262-2	8.994f	8.154	59842	222378	7.670	64.814 #
38)	L8 AR-1262-3	9.338f	0.000	1662950	0	309.013	N.D. #
39)	L8 AR-1262-4	9.432f	8.487f	225591	88499	50.799	32.133 #
41)	L9 AR-1268-1	9.338f	0.000	1662950	0	166.105	N.D. #
42)	L9 AR-1268-2	9.432f	8.487f	225591	88499	23.585	21.382
43)	L9 AR-1268-3	0.000	8.732	0	376466	N.D.	103.479 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040921\
Data File : PP034791.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Apr 2021 19:47
Operator : DD\AJ
Sample : M1983-01
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 06:44:02 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 31 06:02:19 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

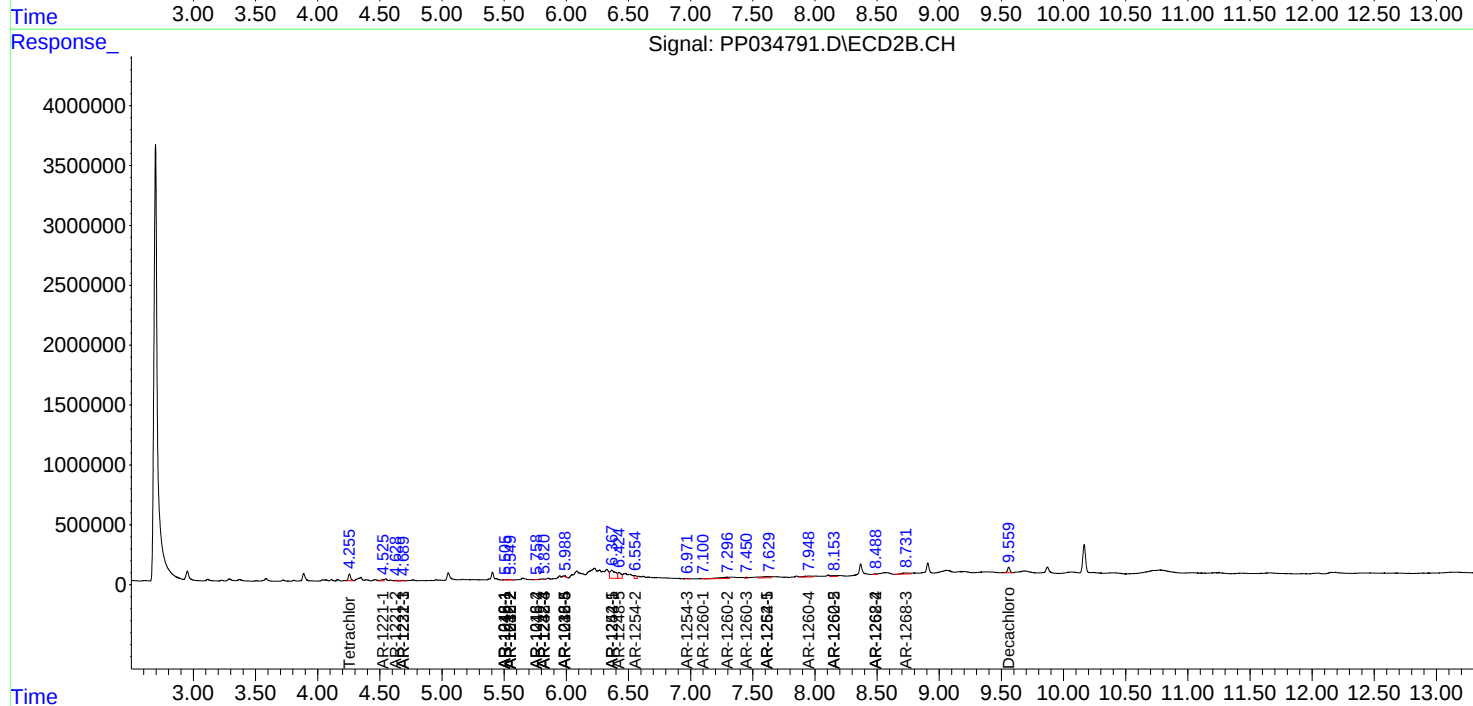
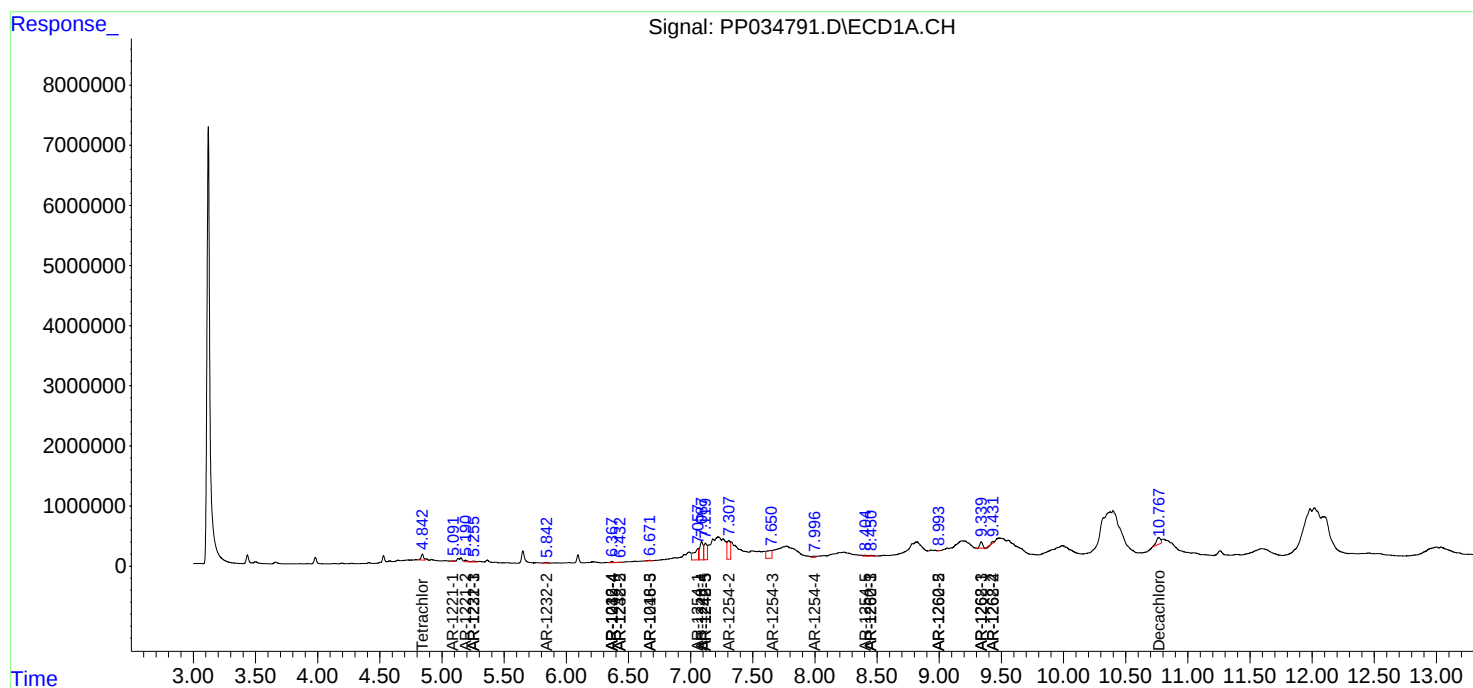
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

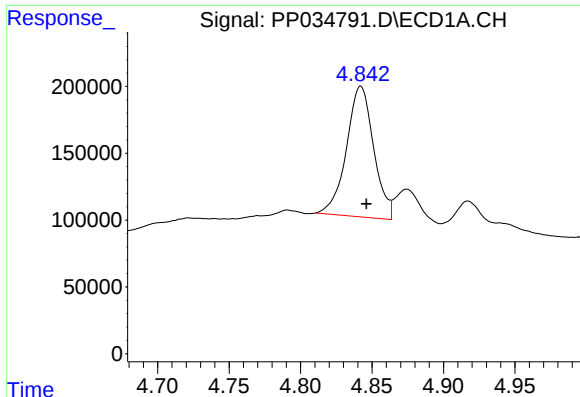
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040921\
Data File : PP034791.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Apr 2021 19:47
Operator : DD\AJ
Sample : M1983-01
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 06:44:02 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 31 06:02:19 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

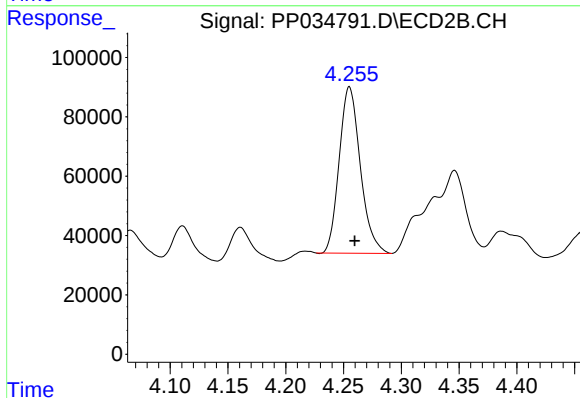




#1 Tetrachloro-m-xylene

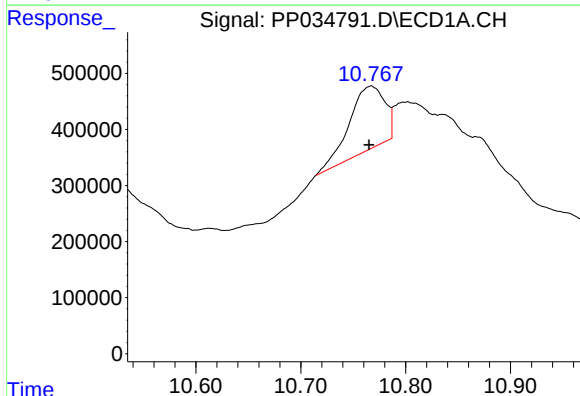
R.T.: 4.842 min
Delta R.T.: -0.004 min
Response: 1295616
Conc: 16.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



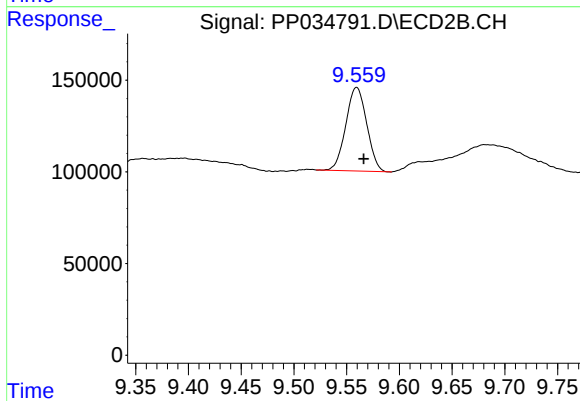
#1 Tetrachloro-m-xylene

R.T.: 4.255 min
Delta R.T.: -0.005 min
Response: 711988
Conc: 15.85 ng/ml



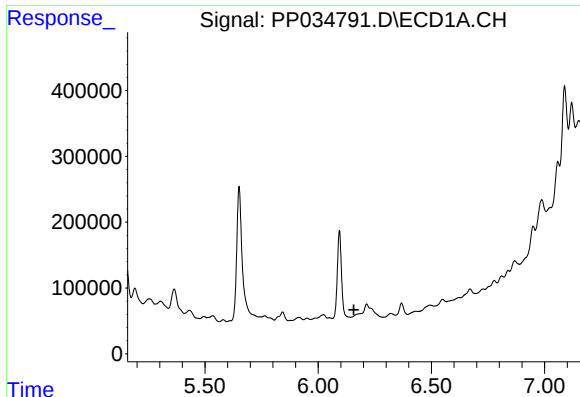
#2 Decachlorobiphenyl

R.T.: 10.767 min
Delta R.T.: 0.002 min
Response: 2656300
Conc: 34.51 ng/ml



#2 Decachlorobiphenyl

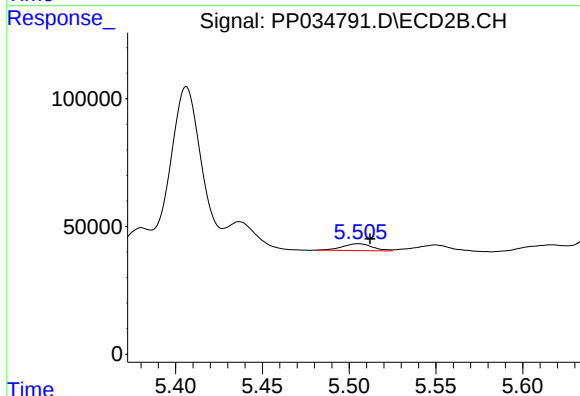
R.T.: 9.559 min
Delta R.T.: -0.007 min
Response: 628020
Conc: 22.24 ng/ml



#3 AR-1016-1

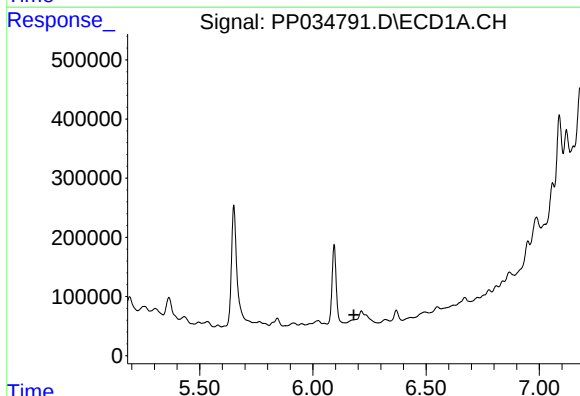
R.T.: 0.000 min
Exp R.T.: 6.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



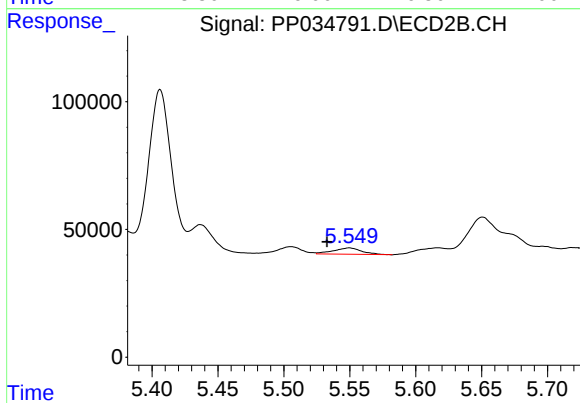
#3 AR-1016-1

R.T.: 5.505 min
Delta R.T.: -0.007 min
Response: 32396
Conc: 27.31 ng/ml



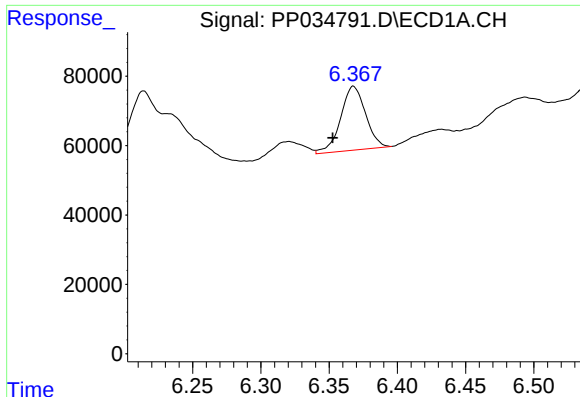
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.181 min
Response: 0
Conc: N.D.



#4 AR-1016-2

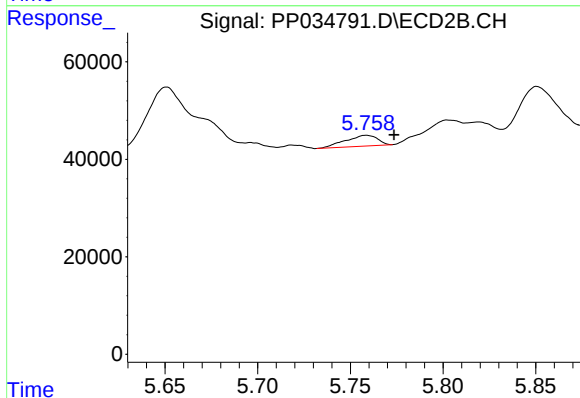
R.T.: 5.550 min
Delta R.T.: 0.017 min
Response: 36830
Conc: 20.74 ng/ml



#6 AR-1016-4

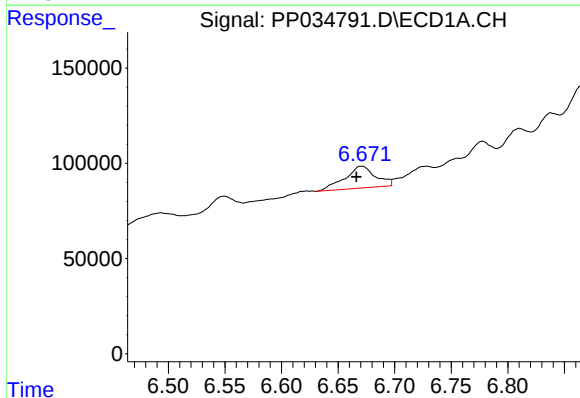
R.T.: 6.368 min
Delta R.T.: 0.015 min
Response: 234239
Conc: 131.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



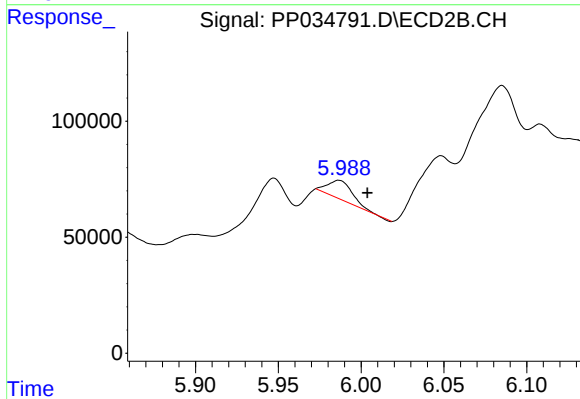
#6 AR-1016-4

R.T.: 5.759 min
Delta R.T.: -0.015 min
Response: 26561
Conc: 36.57 ng/ml



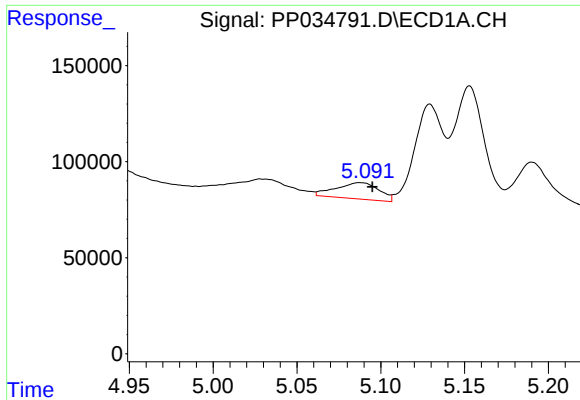
#7 AR-1016-5

R.T.: 6.671 min
Delta R.T.: 0.005 min
Response: 217038
Conc: 125.79 ng/ml



#7 AR-1016-5

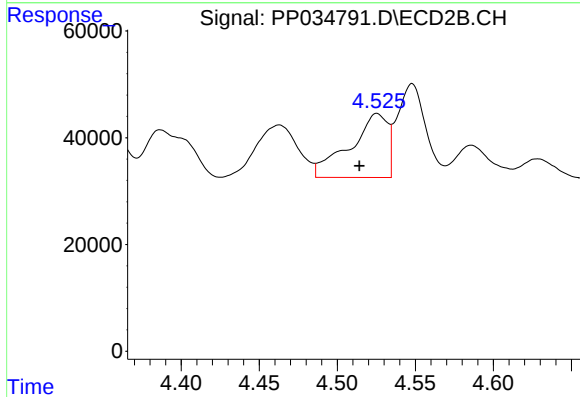
R.T.: 5.987 min
Delta R.T.: -0.017 min
Response: 83751
Conc: 91.57 ng/ml



#8 AR-1221-1

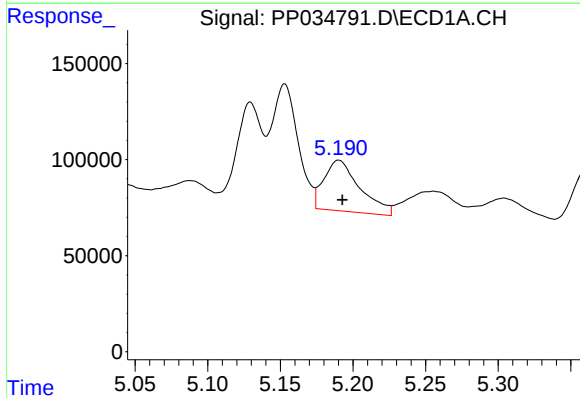
R.T.: 5.088 min
Delta R.T.: -0.008 min
Response: 152017
Conc: 207.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



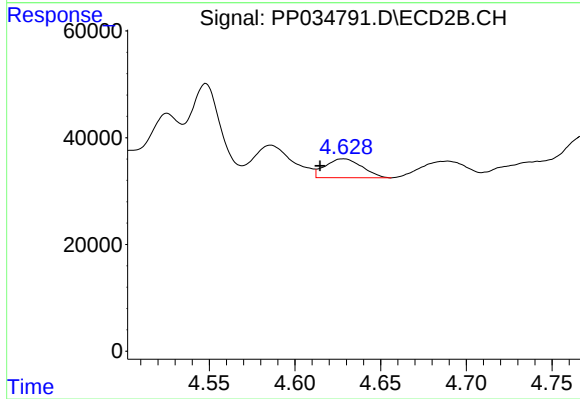
#8 AR-1221-1

R.T.: 4.525 min
Delta R.T.: 0.011 min
Response: 202358
Conc: 445.89 ng/ml



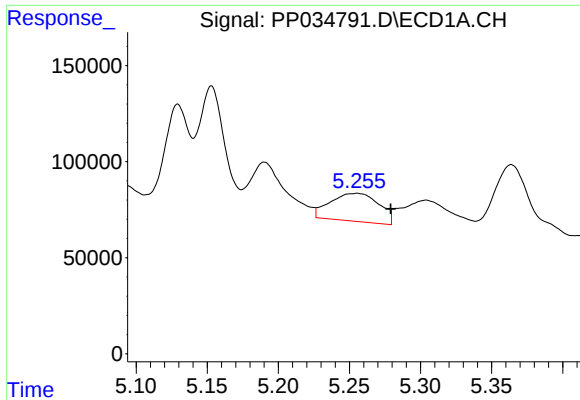
#9 AR-1221-2

R.T.: 5.190 min
Delta R.T.: -0.003 min
Response: 456775
Conc: 801.87 ng/ml



#9 AR-1221-2

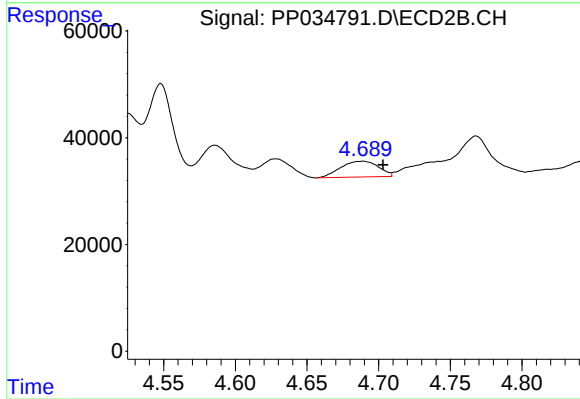
R.T.: 4.628 min
Delta R.T.: 0.014 min
Response: 52974
Conc: 151.84 ng/ml



#10 AR-1221-3

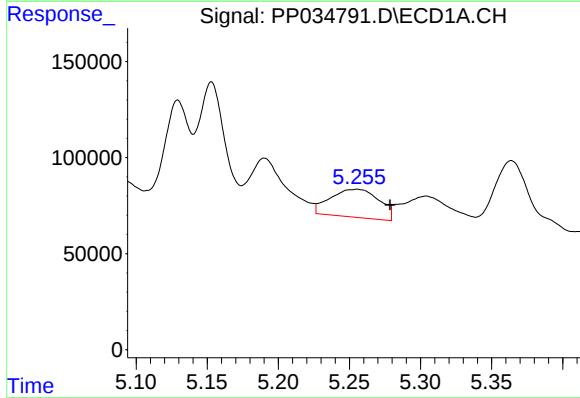
R.T.: 5.256 min
Delta R.T.: -0.024 min
Response: 349007
Conc: 191.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



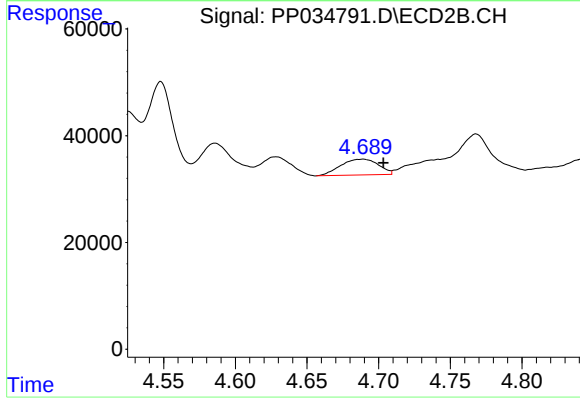
#10 AR-1221-3

R.T.: 4.689 min
Delta R.T.: -0.014 min
Response: 54389
Conc: 51.85 ng/ml



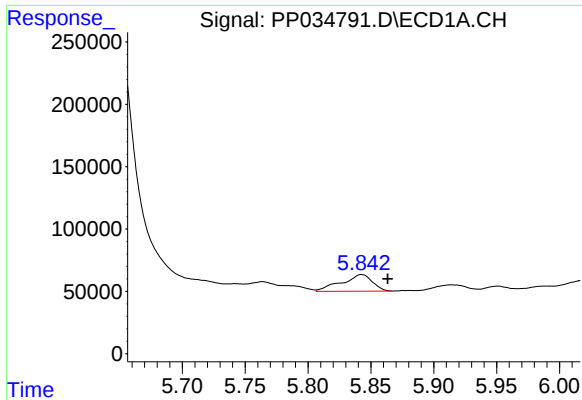
#11 AR-1232-1

R.T.: 5.256 min
Delta R.T.: -0.023 min
Response: 349007
Conc: 234.99 ng/ml



#11 AR-1232-1

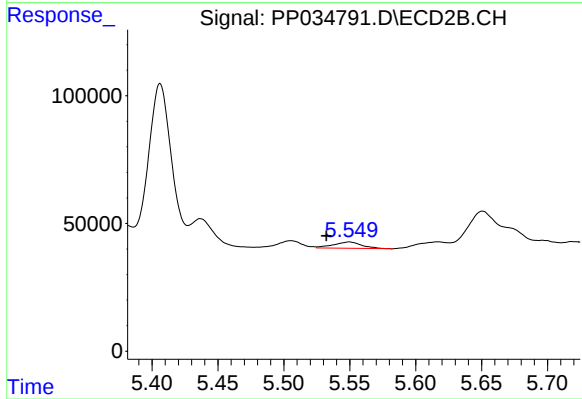
R.T.: 4.689 min
Delta R.T.: -0.014 min
Response: 54389
Conc: 64.39 ng/ml



#12 AR-1232-2

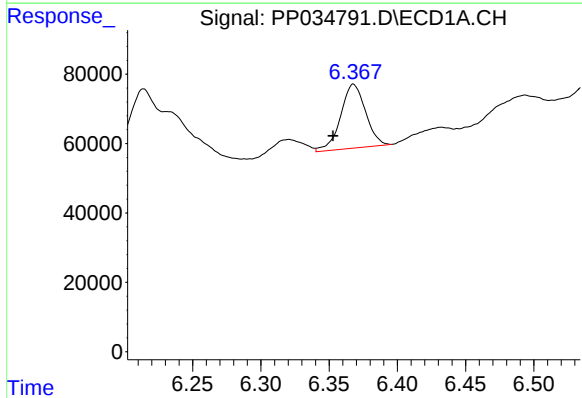
R.T.: 5.843 min
Delta R.T.: -0.021 min
Response: 228725
Conc: 301.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



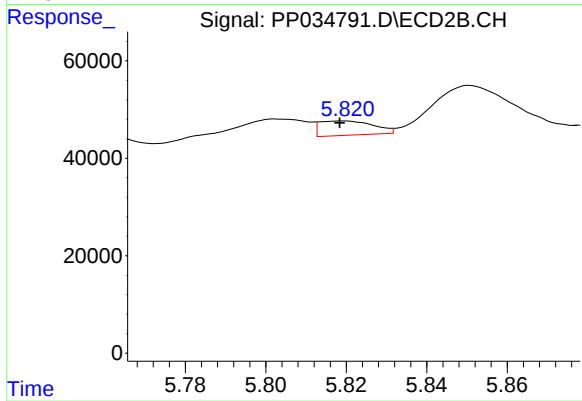
#12 AR-1232-2

R.T.: 5.550 min
Delta R.T.: 0.017 min
Response: 36830
Conc: 48.94 ng/ml



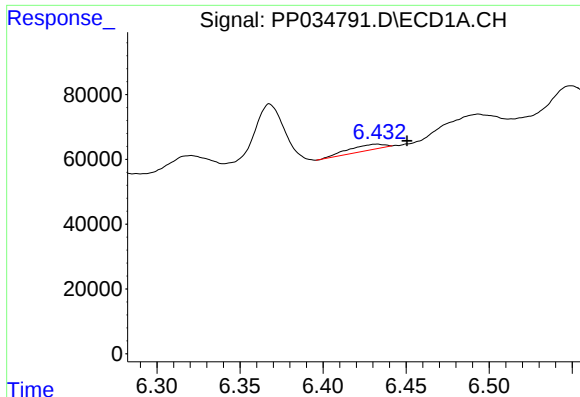
#14 AR-1232-4

R.T.: 6.368 min
Delta R.T.: 0.015 min
Response: 234239
Conc: 326.10 ng/ml



#14 AR-1232-4

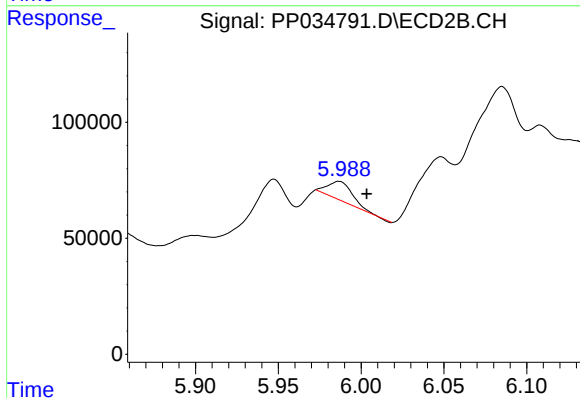
R.T.: 5.819 min
Delta R.T.: 0.000 min
Response: 27237
Conc: 79.19 ng/ml



#15 AR-1232-5

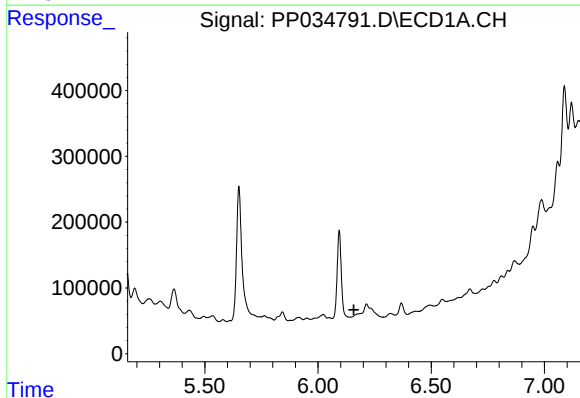
R.T.: 6.432 min
Delta R.T.: -0.018 min
Response: 26429
Conc: 56.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



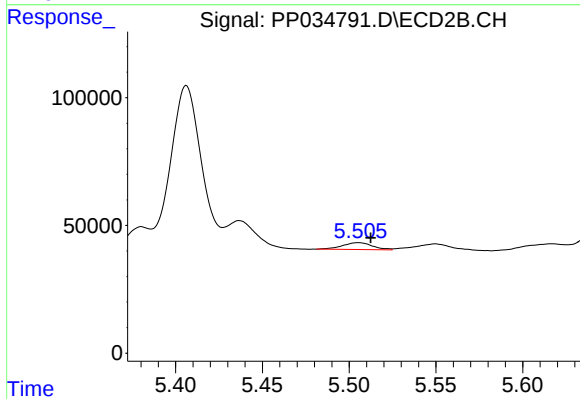
#15 AR-1232-5

R.T.: 5.987 min
Delta R.T.: -0.017 min
Response: 83751
Conc: 235.61 ng/ml



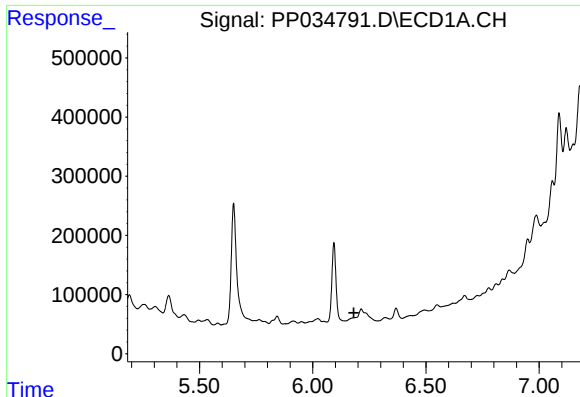
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.158 min
Response: 0
Conc: N.D.



#16 AR-1242-1

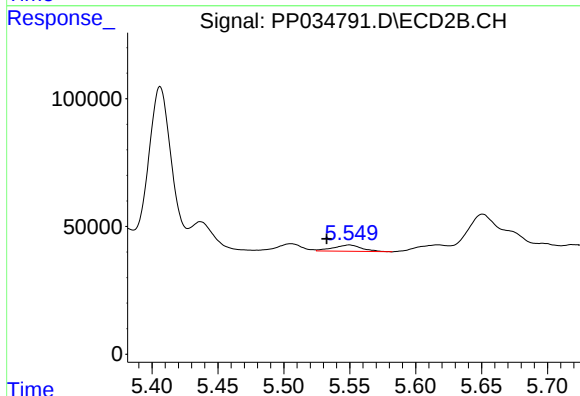
R.T.: 5.505 min
Delta R.T.: -0.007 min
Response: 32396
Conc: 34.58 ng/ml



#17 AR-1242-2

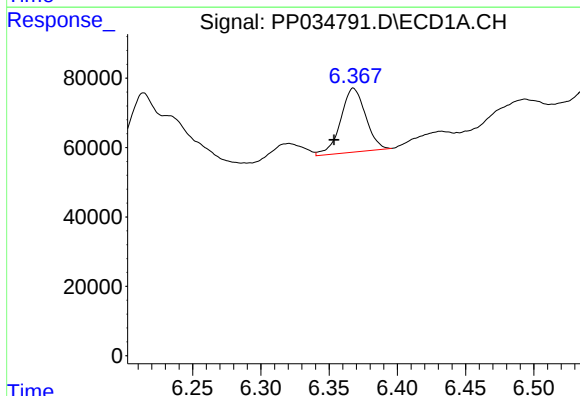
R.T.: 0.000 min
Exp R.T.: 6.182 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



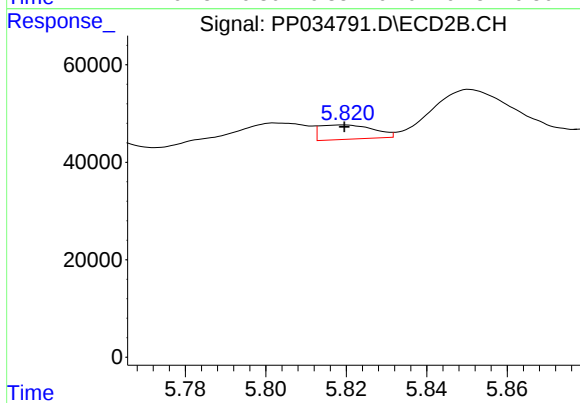
#17 AR-1242-2

R.T.: 5.550 min
Delta R.T.: 0.017 min
Response: 36830
Conc: 25.91 ng/ml



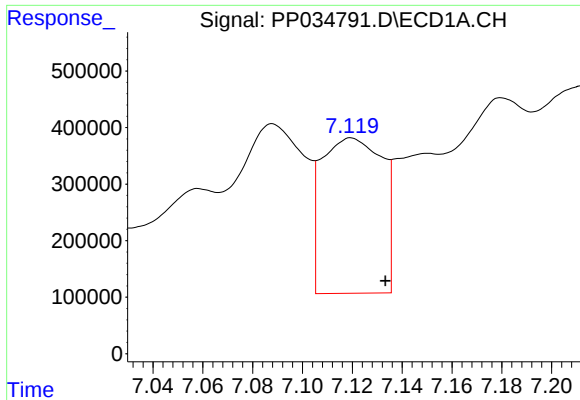
#19 AR-1242-4

R.T.: 6.368 min
Delta R.T.: 0.014 min
Response: 234239
Conc: 167.50 ng/ml



#19 AR-1242-4

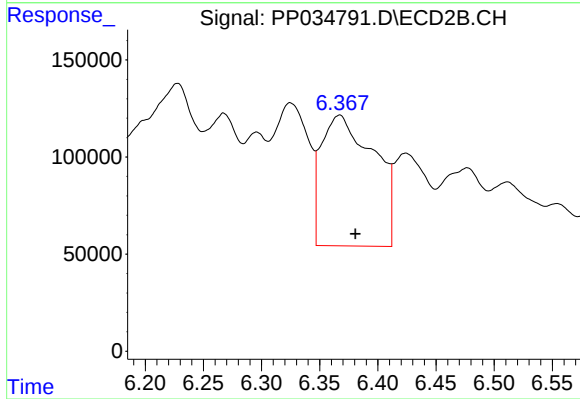
R.T.: 5.819 min
Delta R.T.: 0.000 min
Response: 27237
Conc: 37.02 ng/ml



#20 AR-1242-5

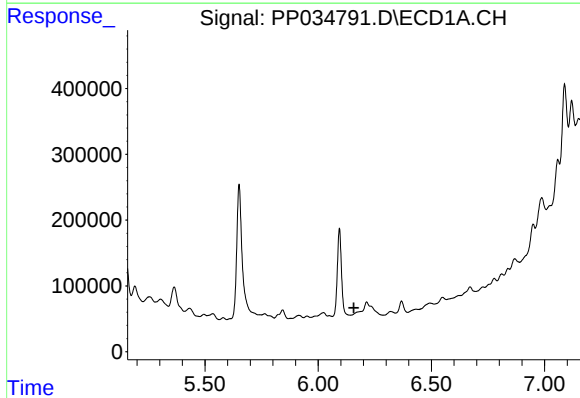
R.T.: 7.120 min
Delta R.T.: -0.014 min
Response: 4644075
Conc: 3153.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



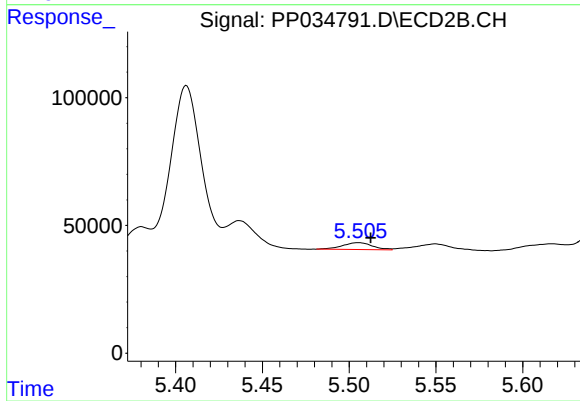
#20 AR-1242-5

R.T.: 6.367 min
Delta R.T.: -0.014 min
Response: 2116496
Conc: 2581.22 ng/ml



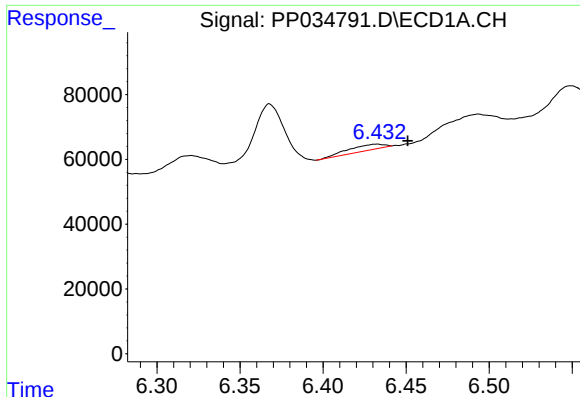
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.158 min
Response: 0
Conc: N.D.



#21 AR-1248-1

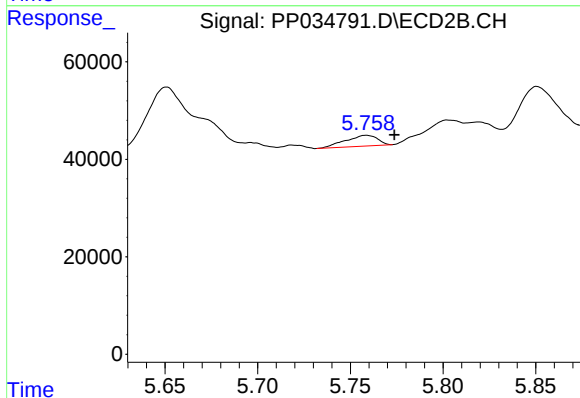
R.T.: 5.505 min
Delta R.T.: -0.007 min
Response: 32396
Conc: 44.41 ng/ml



#22 AR-1248-2

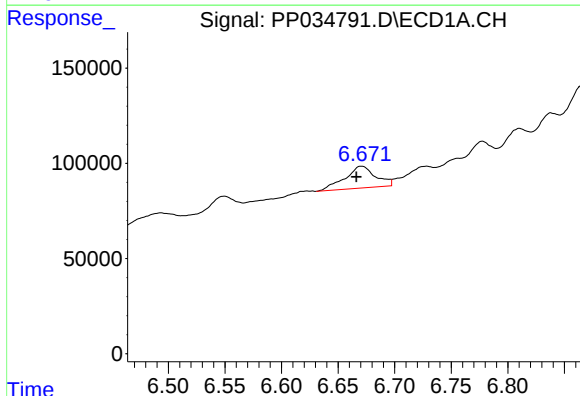
R.T.: 6.432 min
Delta R.T.: -0.019 min
Response: 26429
Conc: 13.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



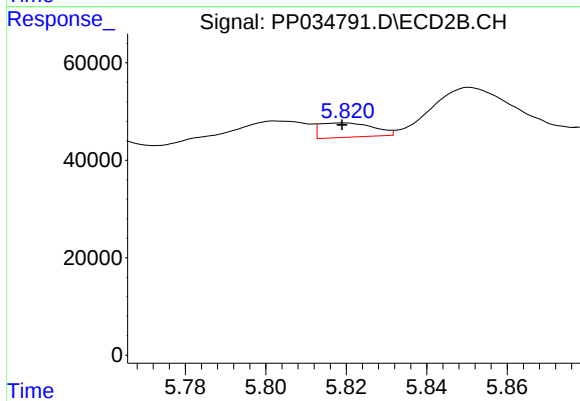
#22 AR-1248-2

R.T.: 5.759 min
Delta R.T.: -0.015 min
Response: 26561
Conc: 25.87 ng/ml



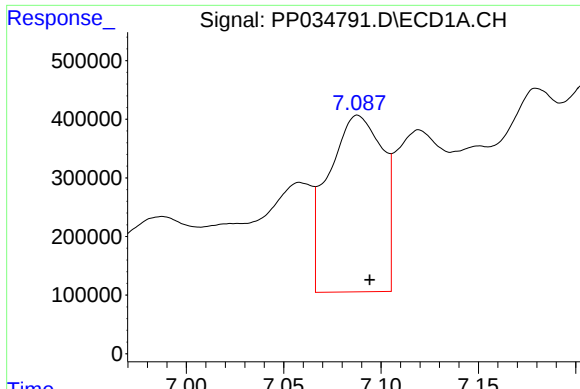
#23 AR-1248-3

R.T.: 6.671 min
Delta R.T.: 0.005 min
Response: 217038
Conc: 91.30 ng/ml



#23 AR-1248-3

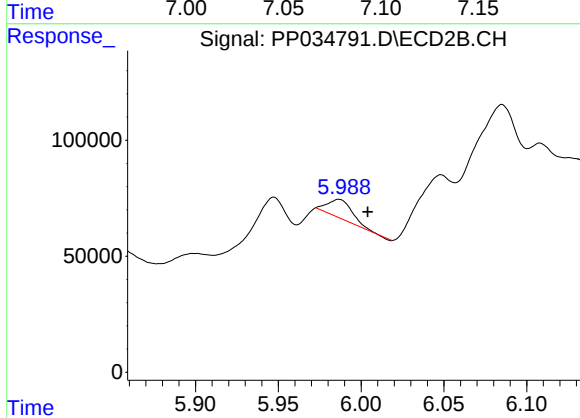
R.T.: 5.819 min
Delta R.T.: 0.000 min
Response: 27237
Conc: 24.85 ng/ml



#24 AR-1248-4

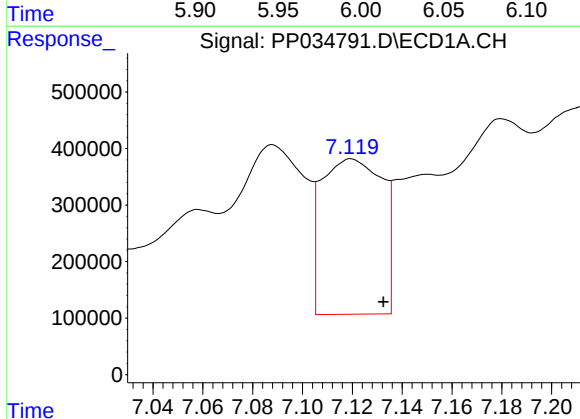
R.T.: 7.088 min
Delta R.T.: -0.006 min
Response: 5830061
Conc: 2284.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



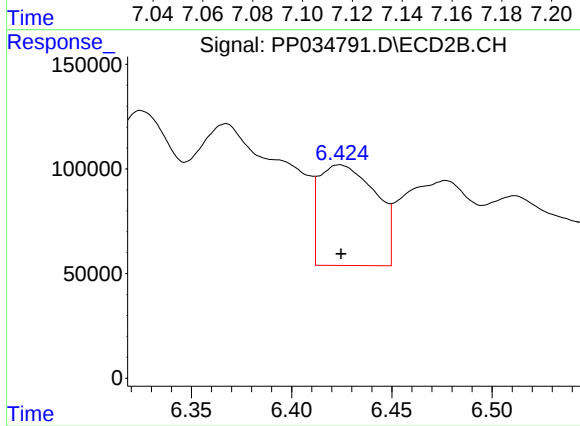
#24 AR-1248-4

R.T.: 5.987 min
Delta R.T.: -0.017 min
Response: 83751
Conc: 66.36 ng/ml



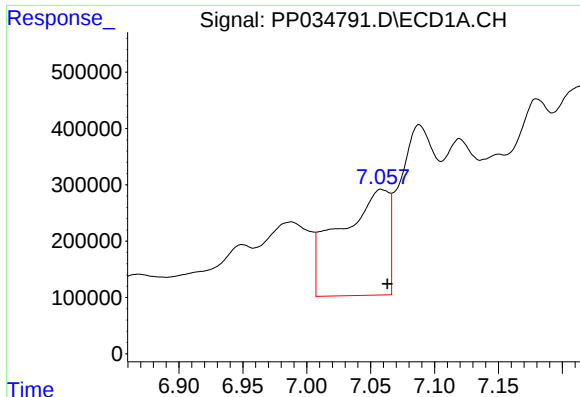
#25 AR-1248-5

R.T.: 7.120 min
Delta R.T.: -0.013 min
Response: 4644075
Conc: 1822.50 ng/ml



#25 AR-1248-5

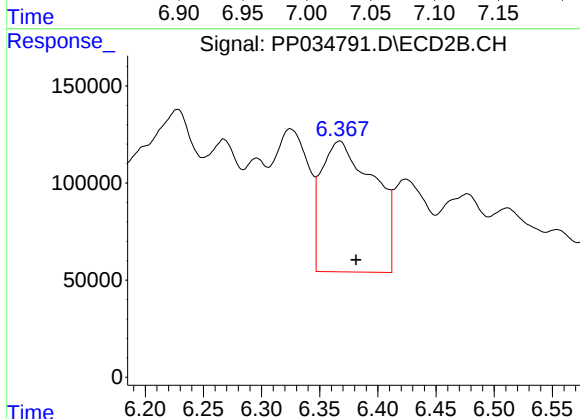
R.T.: 6.424 min
Delta R.T.: 0.000 min
Response: 940415
Conc: 832.12 ng/ml



#26 AR-1254-1

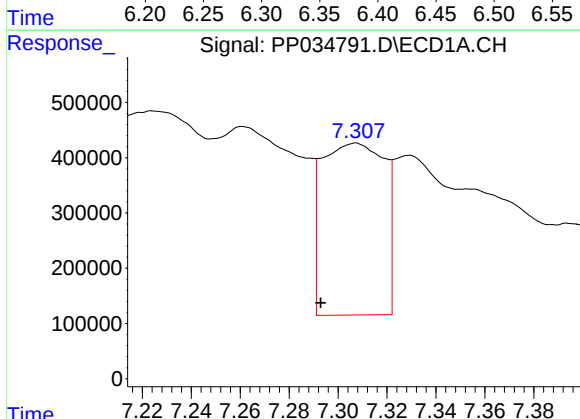
R.T.: 7.058 min
Delta R.T.: -0.005 min
Response: 5021661
Conc: 1826.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



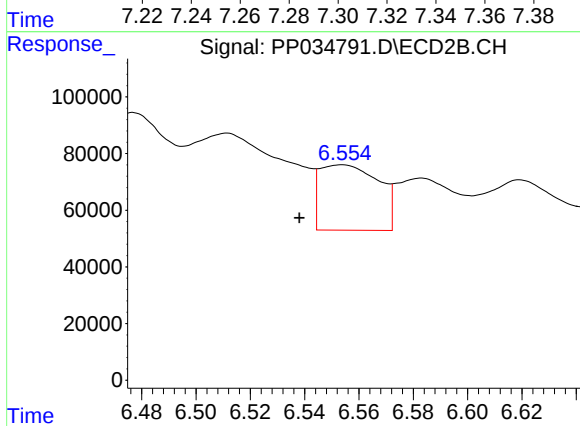
#26 AR-1254-1

R.T.: 6.367 min
Delta R.T.: -0.014 min
Response: 2116496
Conc: 1147.21 ng/ml



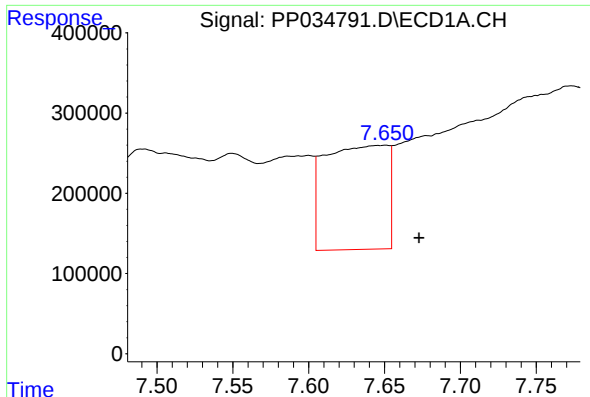
#27 AR-1254-2

R.T.: 7.307 min
Delta R.T.: 0.014 min
Response: 5489797
Conc: 1291.07 ng/ml



#27 AR-1254-2

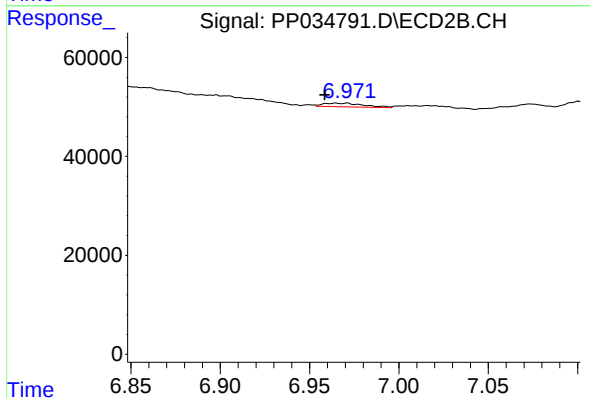
R.T.: 6.554 min
Delta R.T.: 0.016 min
Response: 347036
Conc: 216.91 ng/ml



#28 AR-1254-3

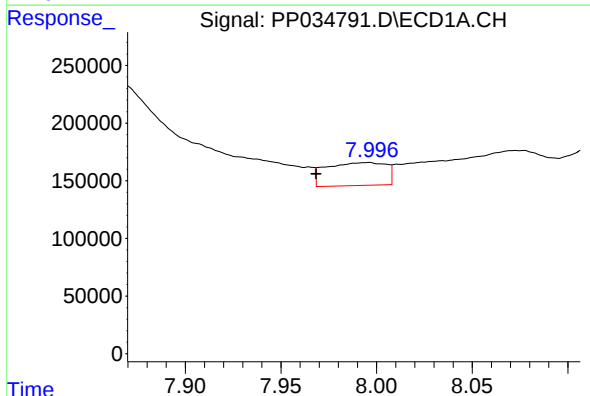
R.T.: 7.651 min
Delta R.T.: -0.022 min
Response: 3730345
Conc: 817.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



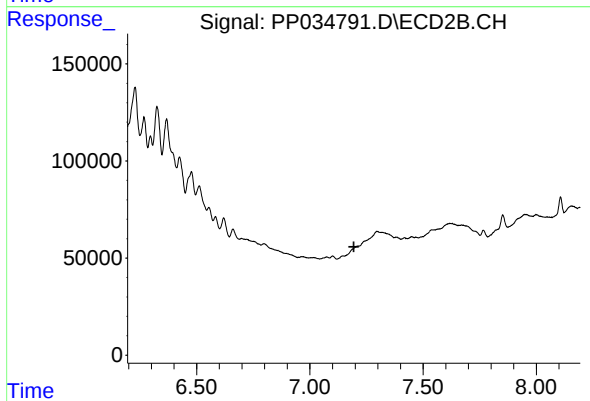
#28 AR-1254-3

R.T.: 6.971 min
Delta R.T.: 0.012 min
Response: 11943
Conc: 4.79 ng/ml



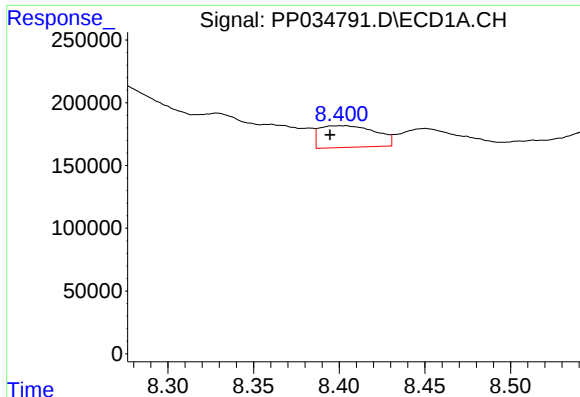
#29 AR-1254-4

R.T.: 7.996 min
Delta R.T.: 0.027 min
Response: 431413
Conc: 139.53 ng/ml



#29 AR-1254-4

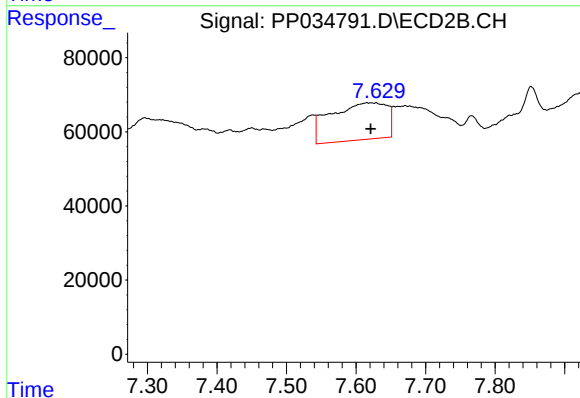
R.T.: 0.000 min
Exp R.T.: 7.195 min
Response: 0
Conc: N.D.



#30 AR-1254-5

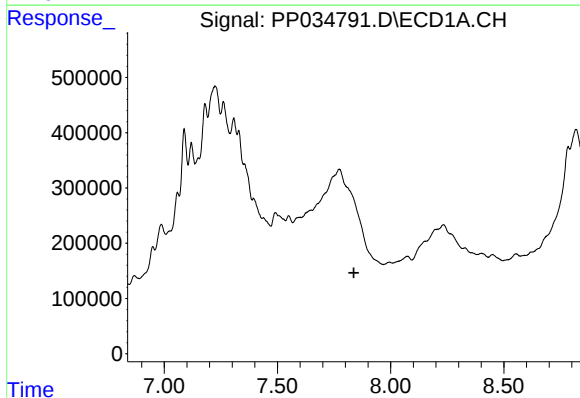
R.T.: 8.401 min
Delta R.T.: 0.006 min
Response: 392744
Conc: 110.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



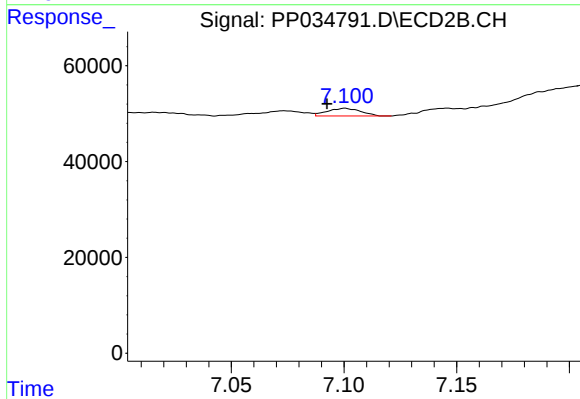
#30 AR-1254-5

R.T.: 7.616 min
Delta R.T.: -0.005 min
Response: 561737
Conc: 276.39 ng/ml



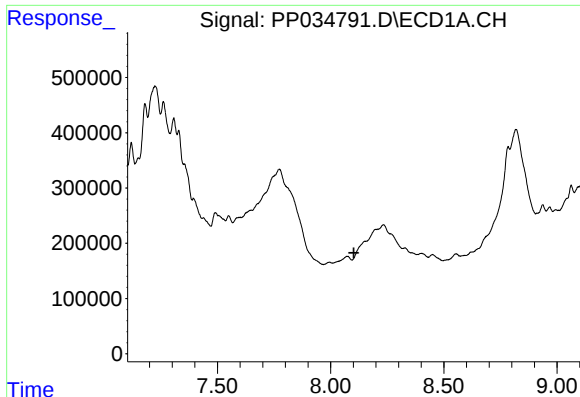
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.838 min
Response: 0
Conc: N.D.



#31 AR-1260-1

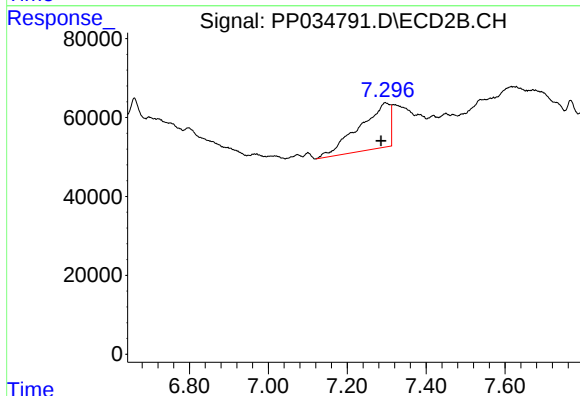
R.T.: 7.101 min
Delta R.T.: 0.008 min
Response: 16704
Conc: 10.88 ng/ml



#32 AR-1260-2

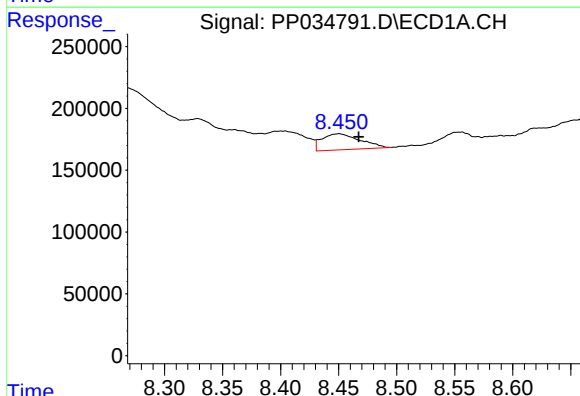
R.T.: 0.000 min
Exp R.T.: 8.103 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



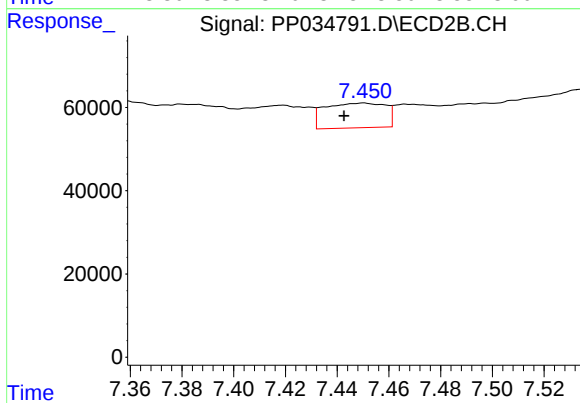
#32 AR-1260-2

R.T.: 7.296 min
Delta R.T.: 0.010 min
Response: 620733
Conc: 343.63 ng/ml



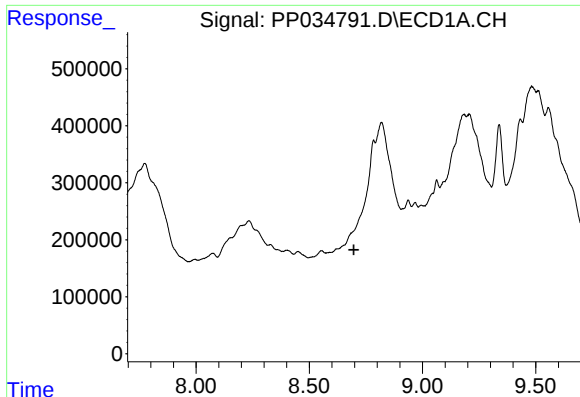
#33 AR-1260-3

R.T.: 8.450 min
Delta R.T.: -0.017 min
Response: 296295
Conc: 98.02 ng/ml



#33 AR-1260-3

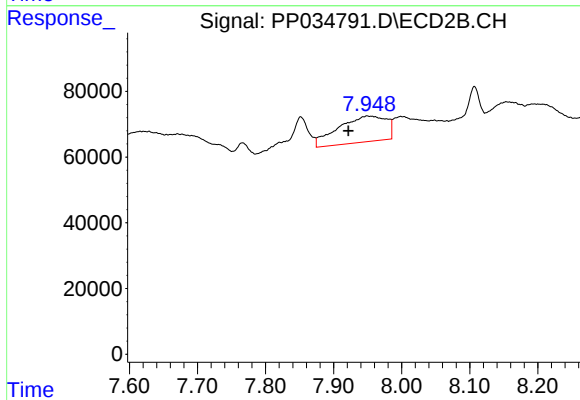
R.T.: 7.450 min
Delta R.T.: 0.008 min
Response: 96928
Conc: 55.87 ng/ml



#34 AR-1260-4

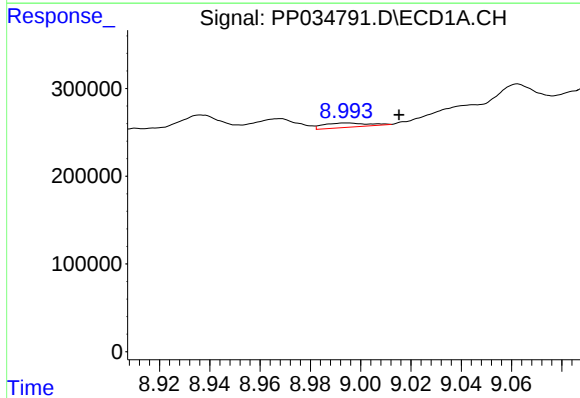
R.T.: 0.000 min
Exp R.T.: 8.697 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



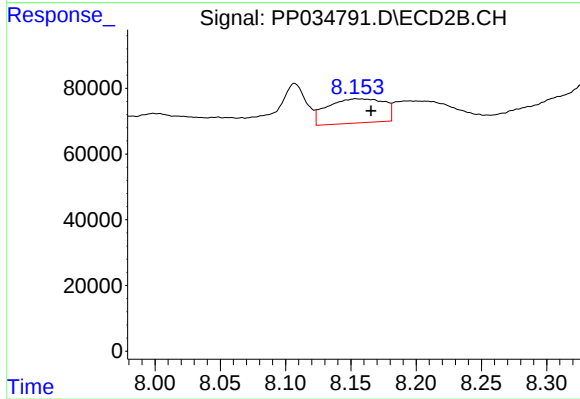
#34 AR-1260-4

R.T.: 7.949 min
Delta R.T.: 0.028 min
Response: 388870
Conc: 271.22 ng/ml



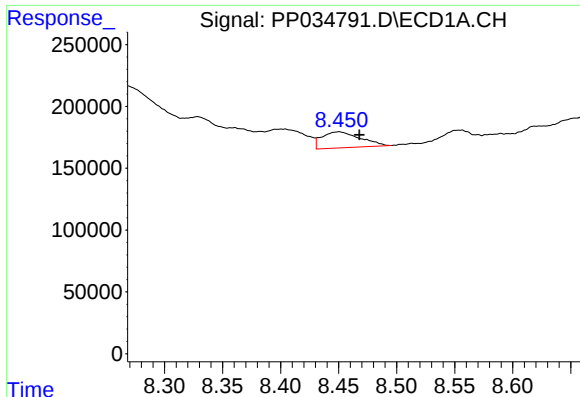
#35 AR-1260-5

R.T.: 8.994 min
Delta R.T.: -0.021 min
Response: 59842
Conc: 8.36 ng/ml



#35 AR-1260-5

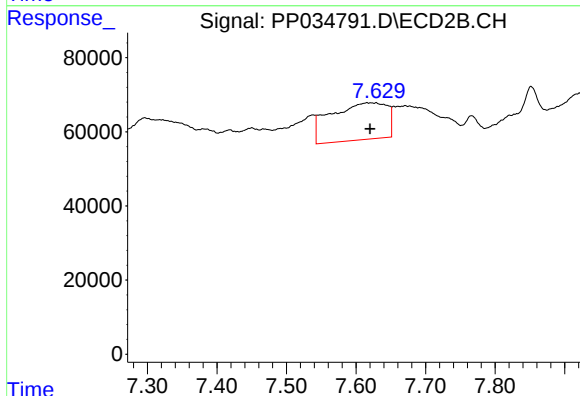
R.T.: 8.154 min
Delta R.T.: -0.011 min
Response: 222378
Conc: 65.10 ng/ml



#36 AR-1262-1

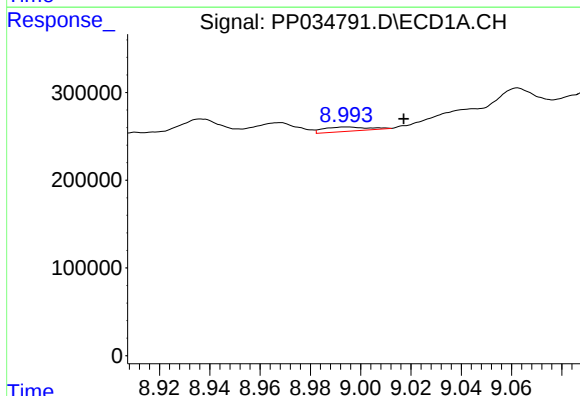
R.T.: 8.450 min
Delta R.T.: -0.018 min
Response: 296295
Conc: 64.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



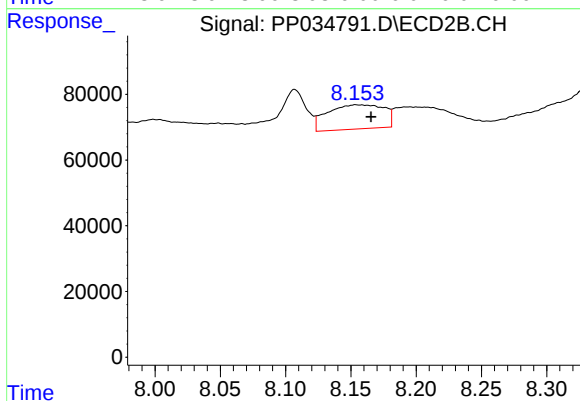
#36 AR-1262-1

R.T.: 7.616 min
Delta R.T.: -0.004 min
Response: 561737
Conc: 523.03 ng/ml



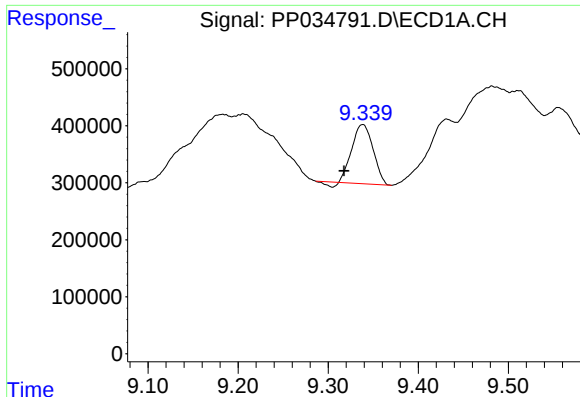
#37 AR-1262-2

R.T.: 8.994 min
Delta R.T.: -0.023 min
Response: 59842
Conc: 7.67 ng/ml



#37 AR-1262-2

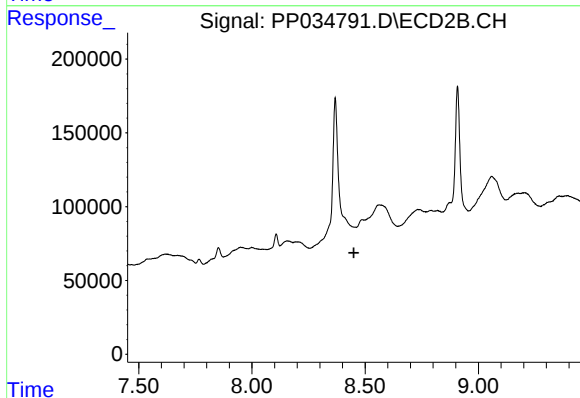
R.T.: 8.154 min
Delta R.T.: -0.011 min
Response: 222378
Conc: 64.81 ng/ml



#38 AR-1262-3

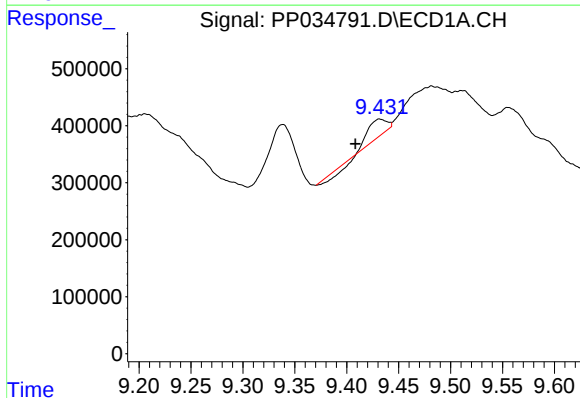
R.T.: 9.338 min
Delta R.T.: 0.021 min
Response: 1662950
Conc: 309.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



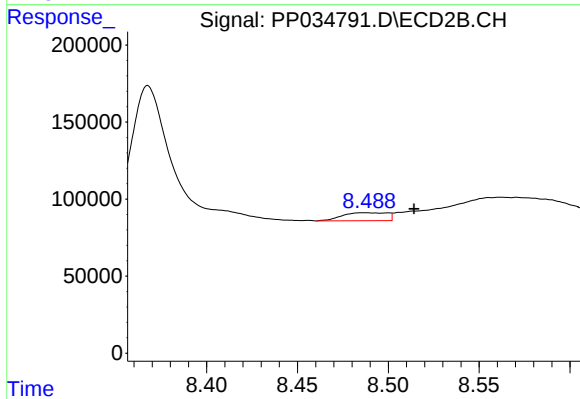
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.450 min
Response: 0
Conc: N.D.



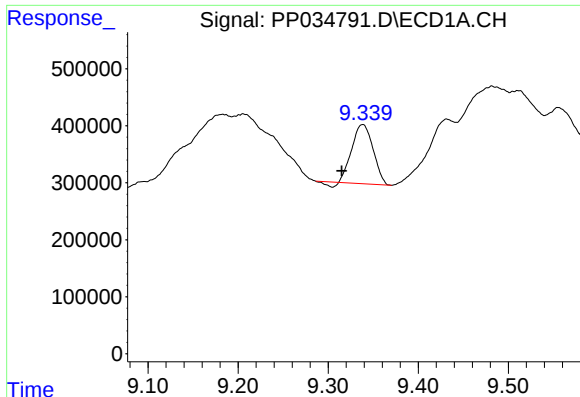
#39 AR-1262-4

R.T.: 9.432 min
Delta R.T.: 0.024 min
Response: 225591
Conc: 50.80 ng/ml



#39 AR-1262-4

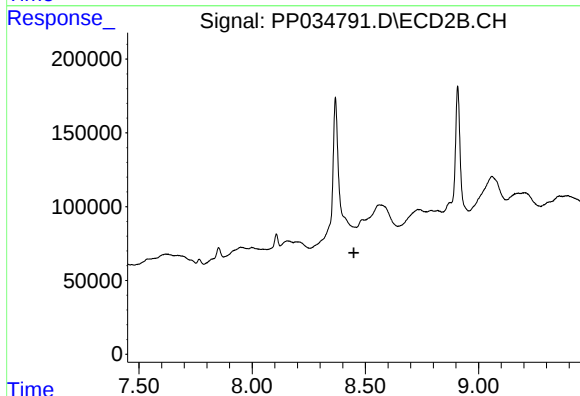
R.T.: 8.487 min
Delta R.T.: -0.028 min
Response: 88499
Conc: 32.13 ng/ml



#41 AR-1268-1

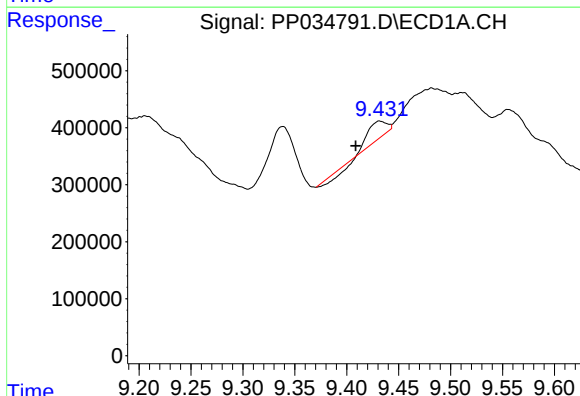
R.T.: 9.338 min
Delta R.T.: 0.023 min
Response: 1662950
Conc: 166.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



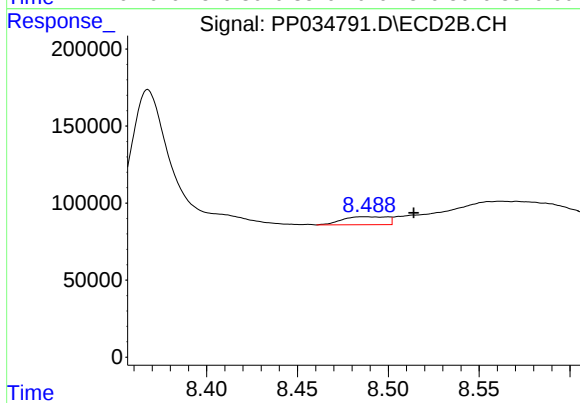
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.449 min
Response: 0
Conc: N.D.



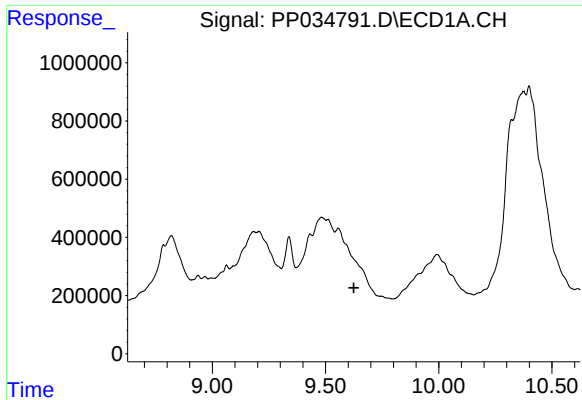
#42 AR-1268-2

R.T.: 9.432 min
Delta R.T.: 0.023 min
Response: 225591
Conc: 23.58 ng/ml



#42 AR-1268-2

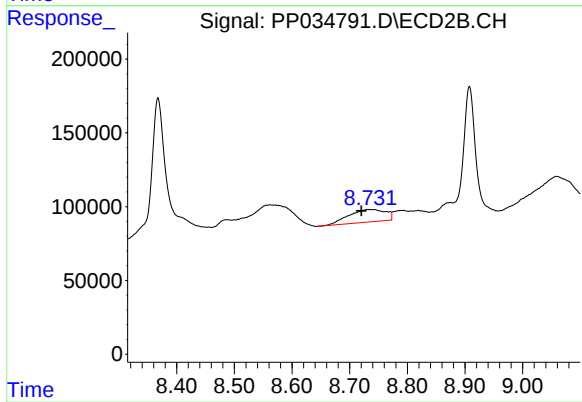
R.T.: 8.487 min
Delta R.T.: -0.027 min
Response: 88499
Conc: 21.38 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.625 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#43 AR-1268-3

R.T.: 8.732 min
Delta R.T.: 0.011 min
Response: 376466
Conc: 103.48 ng/ml