

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP013122\
 Data File : PP043350.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 Jan 2022 13:57
 Operator : AJ\MA
 Sample : N1303-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 01 00:17:46 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 25 03:09:04 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...	4.865	4.031	393110	382650	17.102	17.173
2)	SA Decachlor...	10.780	9.356	291980	364201	20.615	19.536
Target Compounds							
5)	L1 AR-1016-3	0.000	5.532f	0	12733	N.D.	17.856 #
6)	L1 AR-1016-4	0.000	5.558	0	36547	N.D.	66.226 #
8)	L2 AR-1221-1	0.000	4.324f	0	8237	N.D.	27.621 #
9)	L2 AR-1221-2	5.186f	0.000	22641	0	118.071	N.D. #
13)	L3 AR-1232-3	0.000	5.532f	0	12733	N.D.	42.649 #
14)	L3 AR-1232-4	0.000	5.605	0	75405	N.D.	312.404 #
15)	L3 AR-1232-5	6.457	0.000	14455	0	104.305	N.D. #
18)	L4 AR-1242-3	0.000	5.532f	0	12733	N.D.	22.115 #
19)	L4 AR-1242-4	0.000	5.605	0	75405	N.D.	150.843 #
20)	L4 AR-1242-5	7.141	6.173	96270	52334	263.794	81.855 #
22)	L5 AR-1248-2	6.457	5.558	14455	36547	26.565	48.023 #
23)	L5 AR-1248-3	0.000	5.605	0	75405	N.D.	98.757 #
24)	L5 AR-1248-4	7.100	0.000	68290	0	109.796	N.D. #
25)	L5 AR-1248-5	7.141	6.214	96270	36107	158.359	40.872 #
26)	L6 AR-1254-1	7.069	6.173	149734	52334	209.221	36.907 #
27)	L6 AR-1254-2	7.299	6.328	137658	32805	130.920	26.532 #
28)	L6 AR-1254-3	7.679	6.752	99370	119424	92.393	62.143 #
29)	L6 AR-1254-4	7.971	6.991	67361	20005	95.562	18.096 #
30)	L6 AR-1254-5	8.399	7.422	52761	46973	65.320	30.408 #
31)	L7 AR-1260-1	7.843	6.889	35785	55586	46.360	47.516
32)	L7 AR-1260-2	8.111	7.086	66993	41982	78.689	31.917 #
33)	L7 AR-1260-3	8.478	7.242	53288	33531	80.800	26.936 #
34)	L7 AR-1260-4	8.725	7.723	22470	51477	29.389	52.478 #
35)	L7 AR-1260-5	9.021	7.974	73748	110534	55.848	49.951
36)	L8 AR-1262-1	8.478	7.422	53288	46973	53.643	56.093
37)	L8 AR-1262-2	9.021	7.723	73748	51477	47.980	37.143
38)	L8 AR-1262-3	9.326	8.260	99631	126388	89.935	119.208 #
39)	L8 AR-1262-4	9.417	8.326	105767	152995	202.580	81.291 #
40)	L8 AR-1262-5	10.054	8.824	63682	85219	113.650	96.153
41)	L9 AR-1268-1	9.326	8.260	99631	126388	52.184	43.688
42)	L9 AR-1268-2	9.417	8.326	105767	152995	59.153	57.257
43)	L9 AR-1268-3	9.640	8.533	28485	38558	17.616	16.793
44)	L9 AR-1268-4	10.054	8.824	63682	85219	105.638	90.249
45)	L9 AR-1268-5	10.455	9.109	134062	145053	26.482	21.415

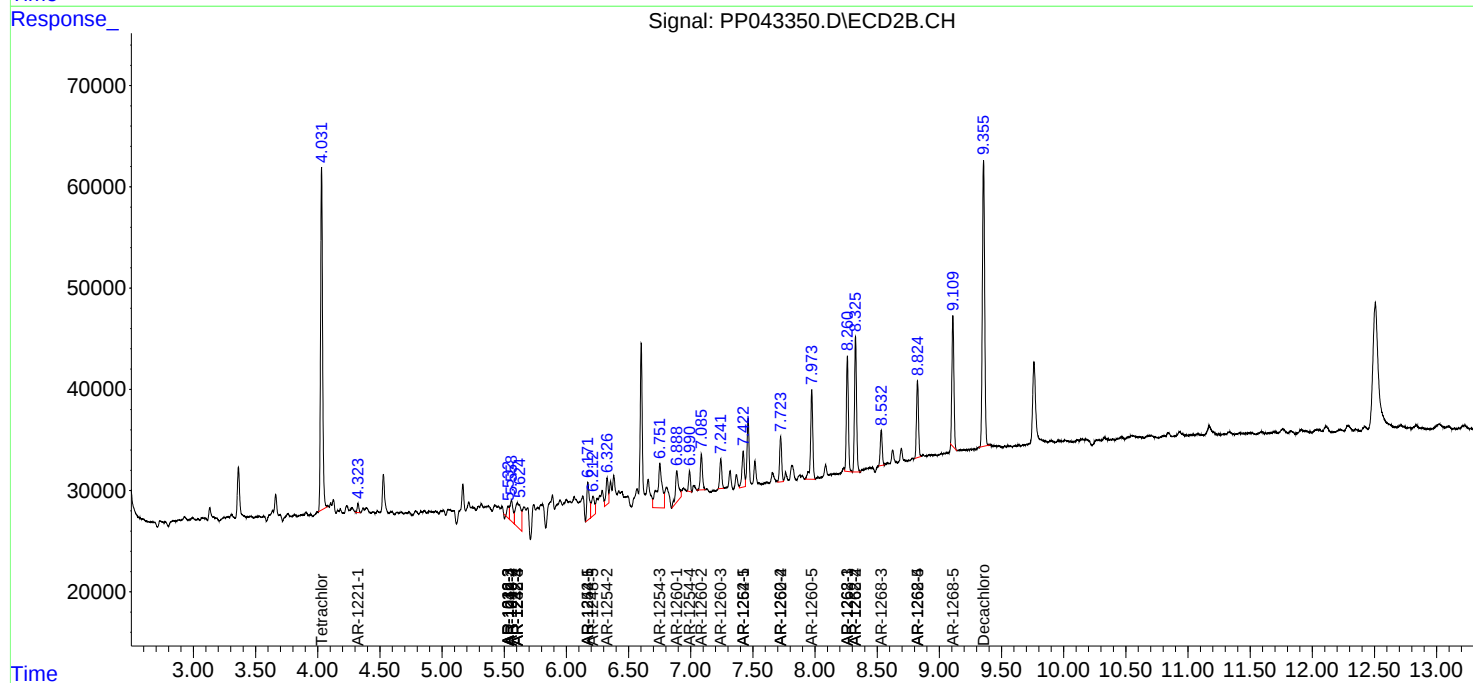
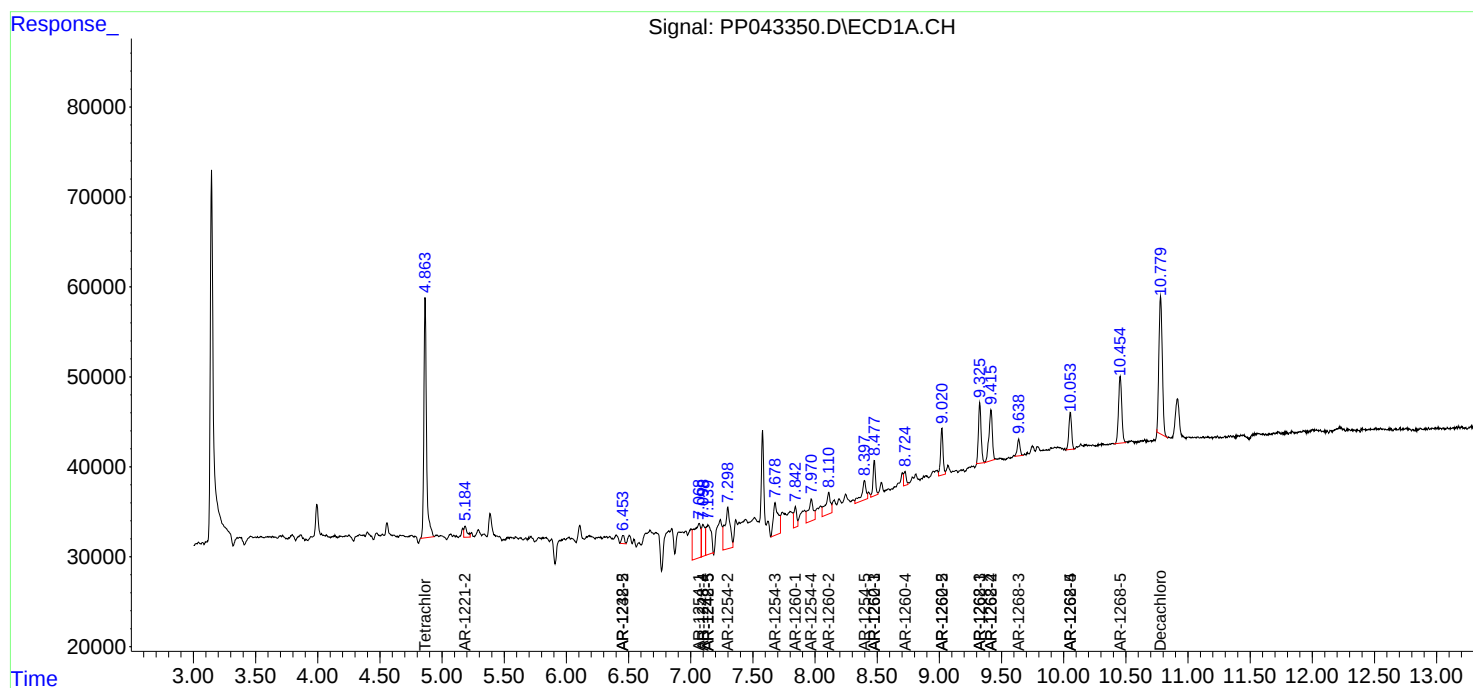
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

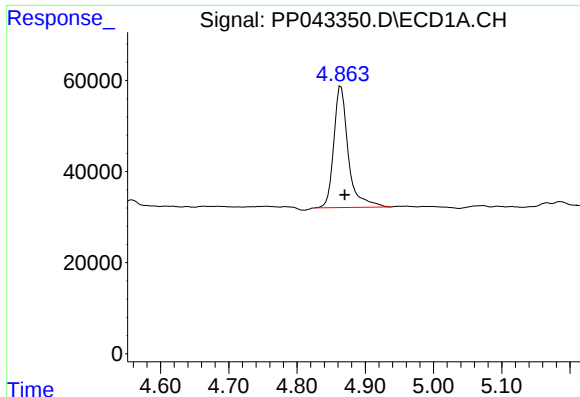
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP013122\
Data File : PP043350.D
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Acq On : 31 Jan 2022 13:57
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ALS Vial : 10 Sample Multiplier: 1

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Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 25 03:09:04 2022
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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

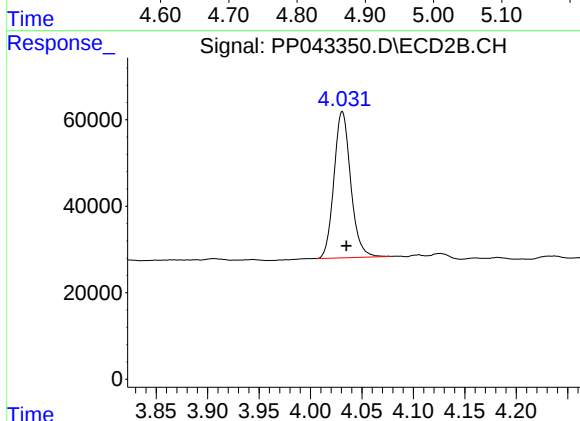




#1 Tetrachloro-m-xylene

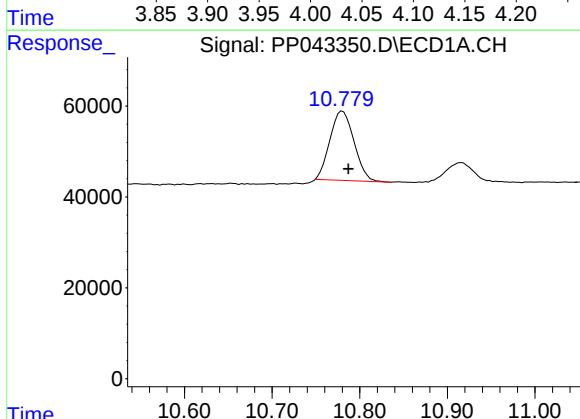
R.T.: 4.865 min
Delta R.T.: -0.005 min
Response: 393110
Conc: 17.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



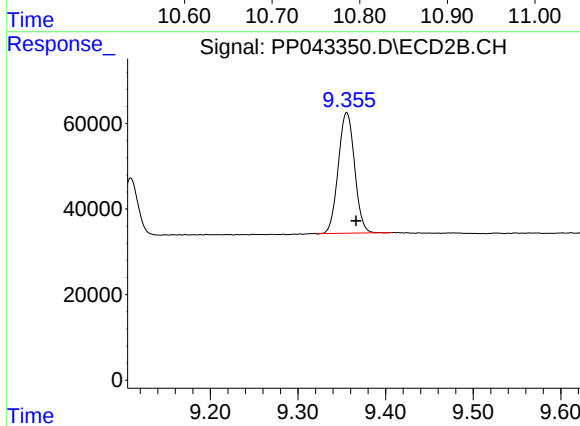
#1 Tetrachloro-m-xylene

R.T.: 4.031 min
Delta R.T.: -0.004 min
Response: 382650
Conc: 17.17 ng/ml



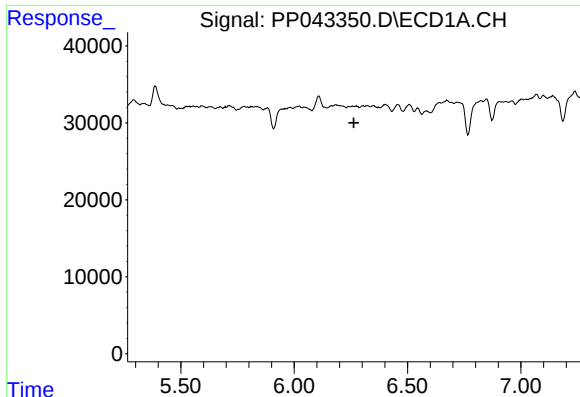
#2 Decachlorobiphenyl

R.T.: 10.780 min
Delta R.T.: -0.007 min
Response: 291980
Conc: 20.62 ng/ml



#2 Decachlorobiphenyl

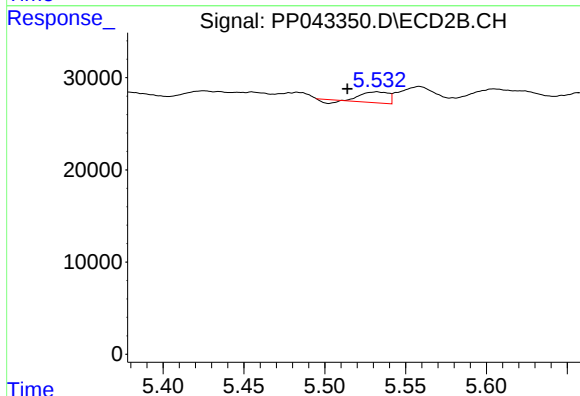
R.T.: 9.356 min
Delta R.T.: -0.011 min
Response: 364201
Conc: 19.54 ng/ml



#5 AR-1016-3

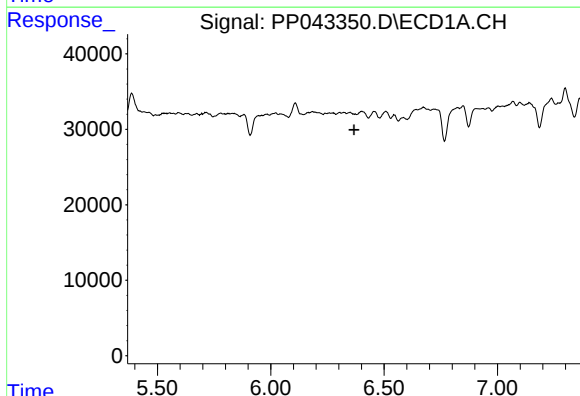
R.T.: 0.000 min
Exp R.T.: 6.263 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



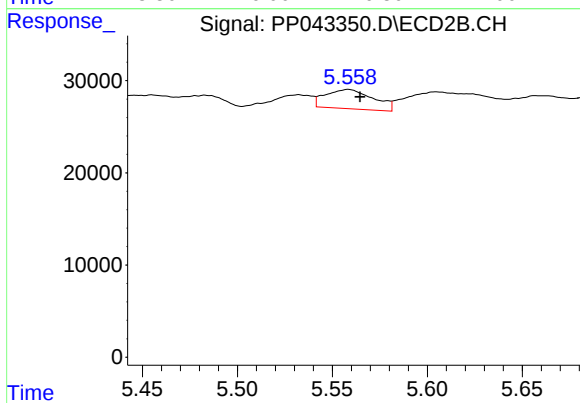
#5 AR-1016-3

R.T.: 5.532 min
Delta R.T.: 0.018 min
Response: 12733
Conc: 17.86 ng/ml



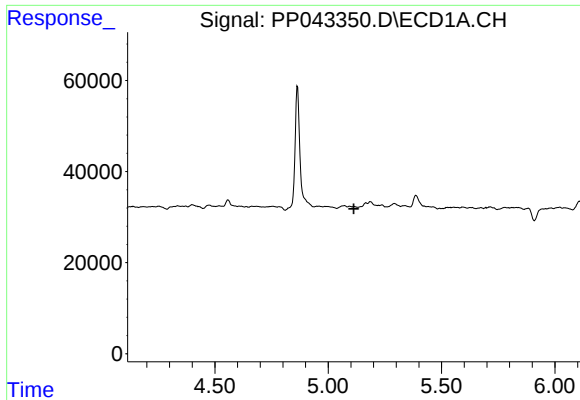
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.368 min
Response: 0
Conc: N.D.



#6 AR-1016-4

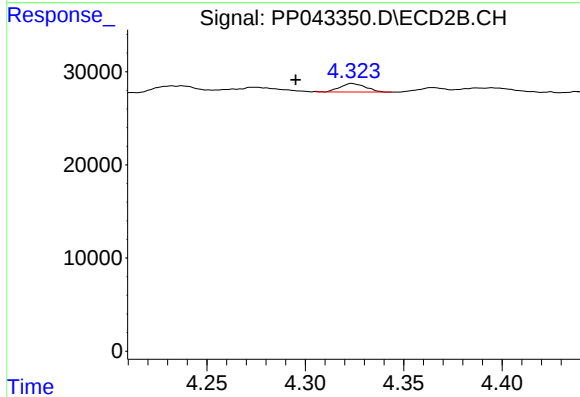
R.T.: 5.558 min
Delta R.T.: -0.006 min
Response: 36547
Conc: 66.23 ng/ml



#8 AR-1221-1

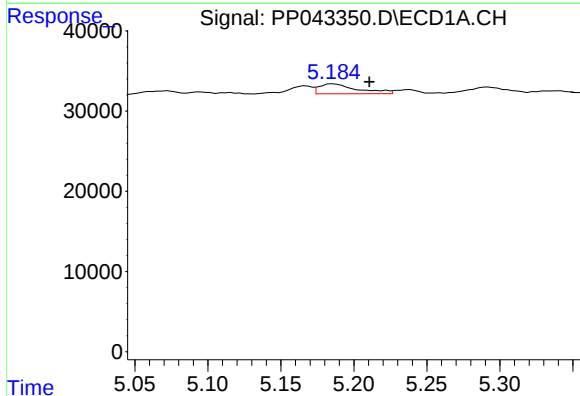
R.T.: 0.000 min
Exp R.T.: 5.113 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



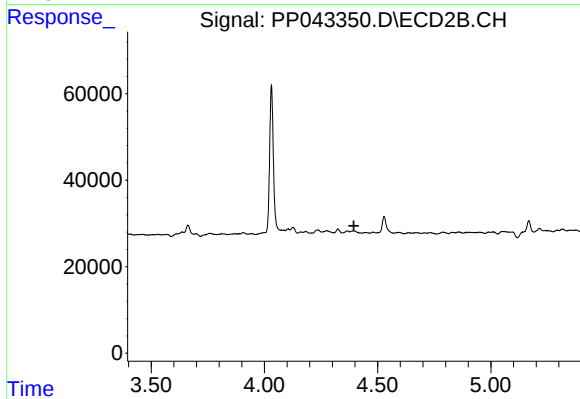
#8 AR-1221-1

R.T.: 4.324 min
Delta R.T.: 0.029 min
Response: 8237
Conc: 27.62 ng/ml



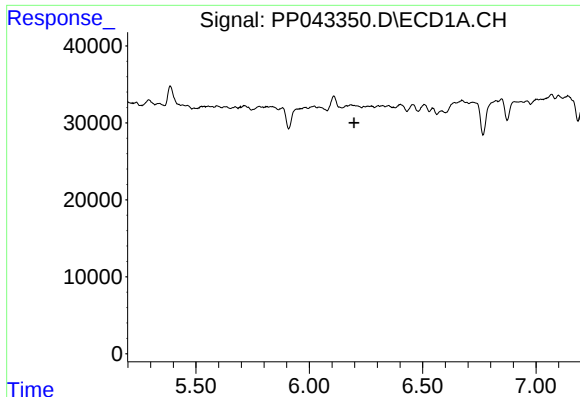
#9 AR-1221-2

R.T.: 5.186 min
Delta R.T.: -0.025 min
Response: 22641
Conc: 118.07 ng/ml



#9 AR-1221-2

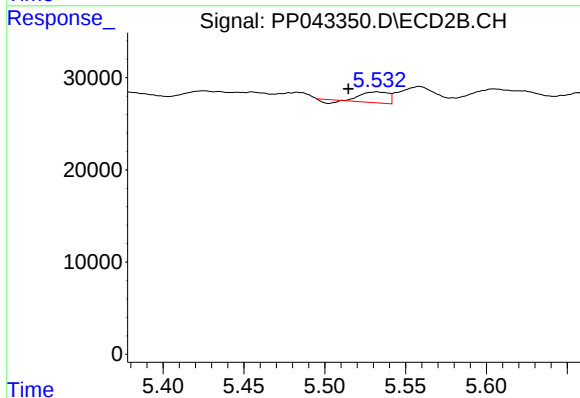
R.T.: 0.000 min
Exp R.T.: 4.395 min
Response: 0
Conc: N.D.



#13 AR-1232-3

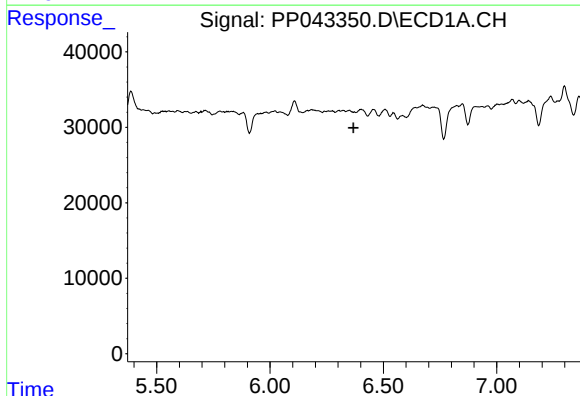
R.T.: 0.000 min
Exp R.T.: 6.198 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



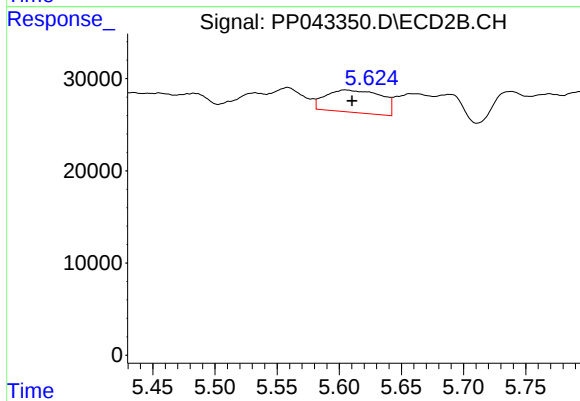
#13 AR-1232-3

R.T.: 5.532 min
Delta R.T.: 0.018 min
Response: 12733
Conc: 42.65 ng/ml



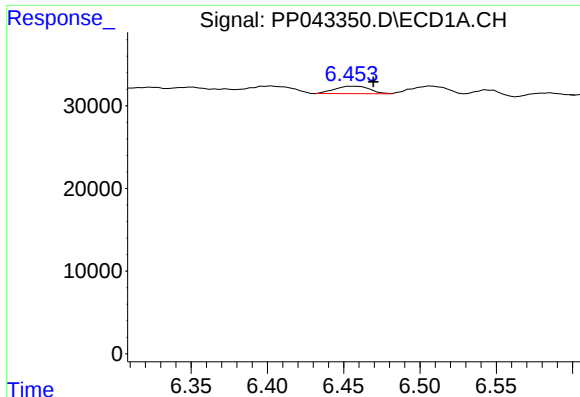
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.369 min
Response: 0
Conc: N.D.



#14 AR-1232-4

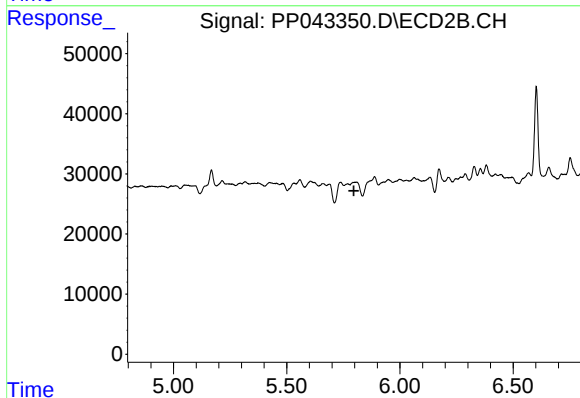
R.T.: 5.605 min
Delta R.T.: -0.006 min
Response: 75405
Conc: 312.40 ng/ml



#15 AR-1232-5

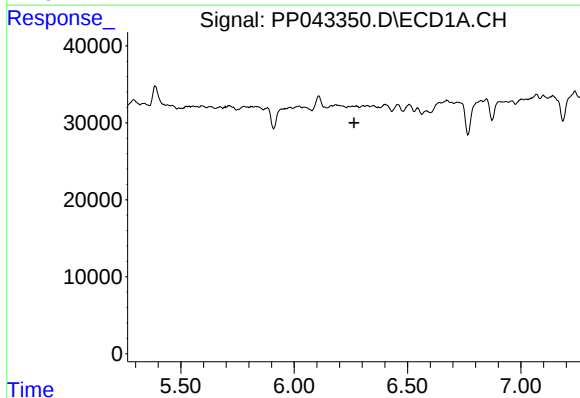
R.T.: 6.457 min
Delta R.T.: -0.013 min
Response: 14455
Conc: 104.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



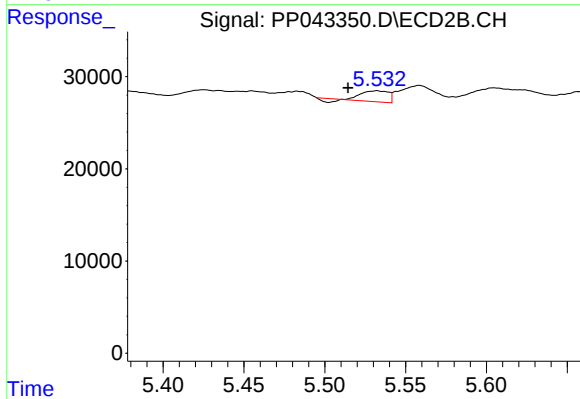
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.797 min
Response: 0
Conc: N.D.



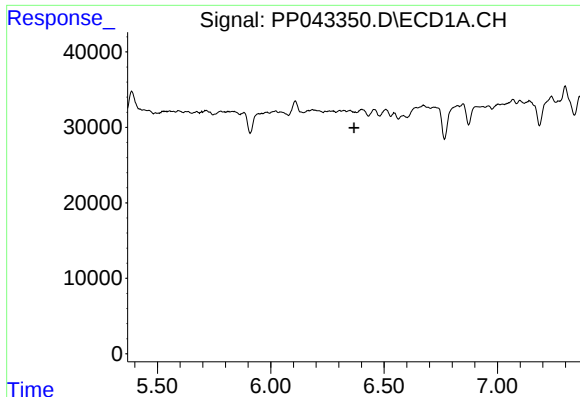
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.264 min
Response: 0
Conc: N.D.



#18 AR-1242-3

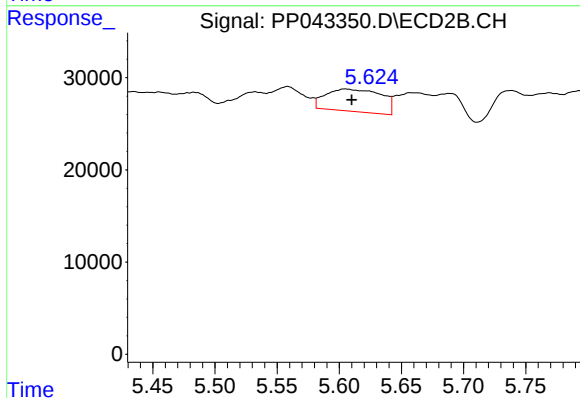
R.T.: 5.532 min
Delta R.T.: 0.018 min
Response: 12733
Conc: 22.12 ng/ml



#19 AR-1242-4

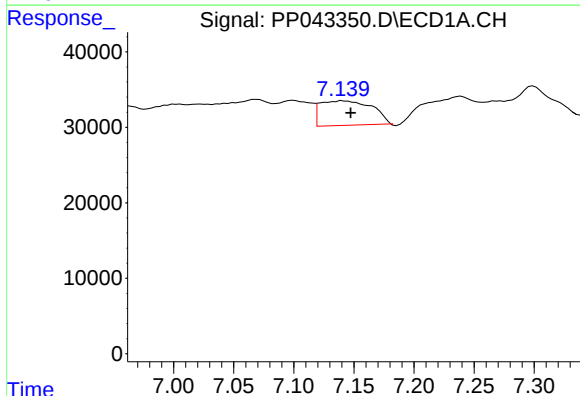
R.T.: 0.000 min
Exp R.T.: 6.368 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



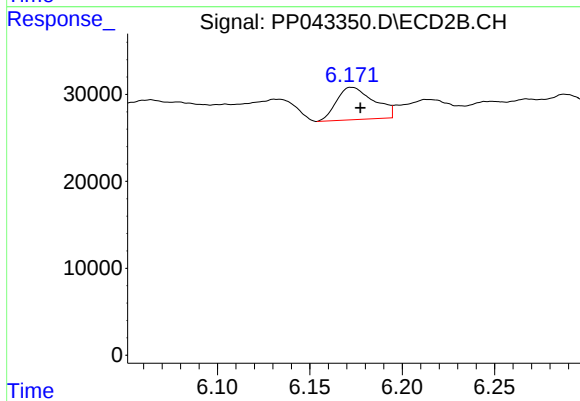
#19 AR-1242-4

R.T.: 5.605 min
Delta R.T.: -0.005 min
Response: 75405
Conc: 150.84 ng/ml



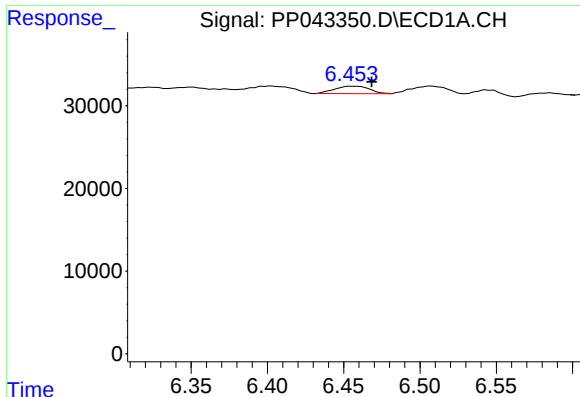
#20 AR-1242-5

R.T.: 7.141 min
Delta R.T.: -0.007 min
Response: 96270
Conc: 263.79 ng/ml



#20 AR-1242-5

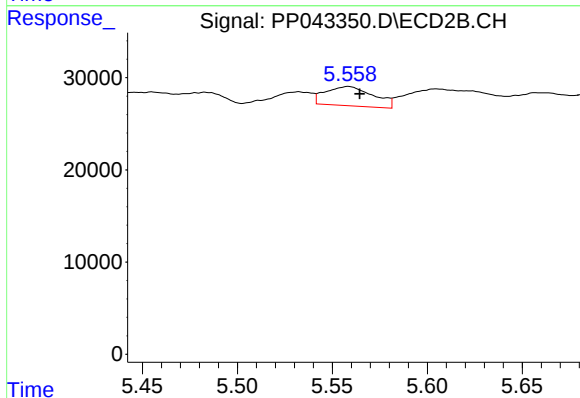
R.T.: 6.173 min
Delta R.T.: -0.005 min
Response: 52334
Conc: 81.85 ng/ml



#22 AR-1248-2

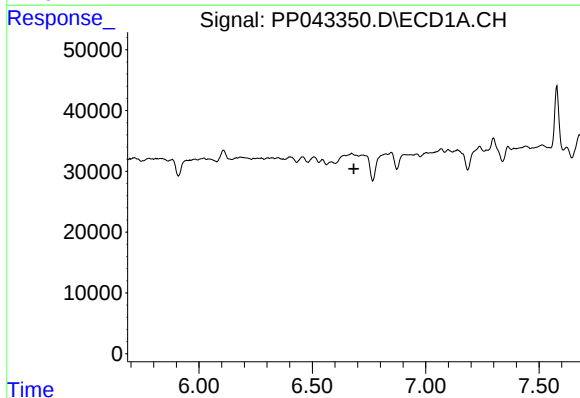
R.T.: 6.457 min
Delta R.T.: -0.012 min
Response: 14455
Conc: 26.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



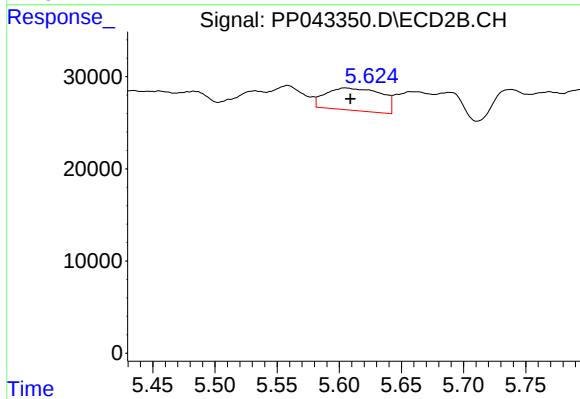
#22 AR-1248-2

R.T.: 5.558 min
Delta R.T.: -0.006 min
Response: 36547
Conc: 48.02 ng/ml



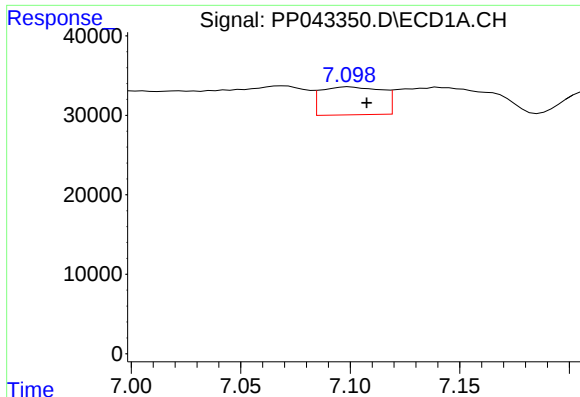
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.683 min
Response: 0
Conc: N.D.



#23 AR-1248-3

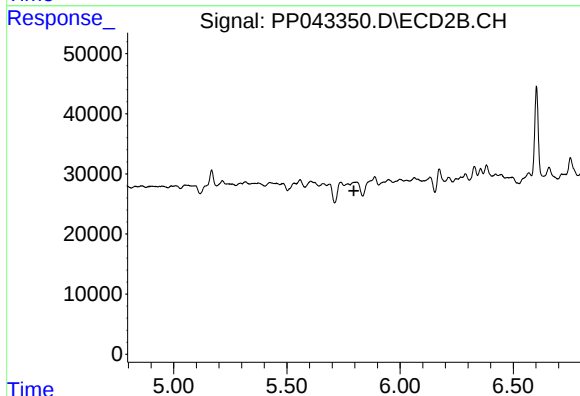
R.T.: 5.605 min
Delta R.T.: -0.005 min
Response: 75405
Conc: 98.76 ng/ml



#24 AR-1248-4

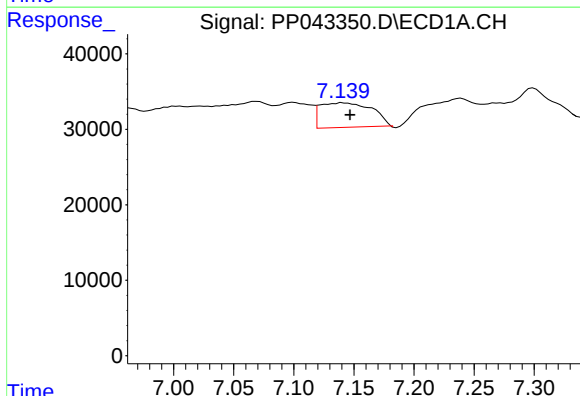
R.T.: 7.100 min
Delta R.T.: -0.008 min
Response: 68290
Conc: 109.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



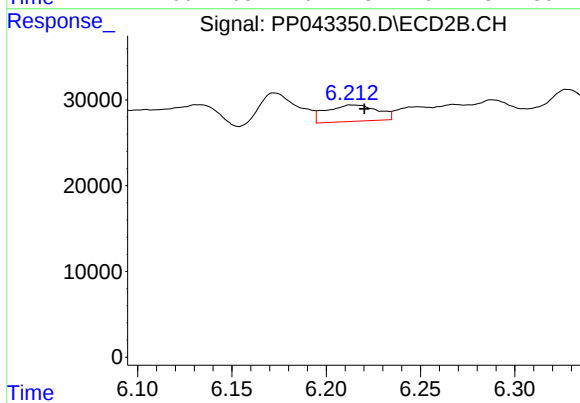
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.796 min
Response: 0
Conc: N.D.



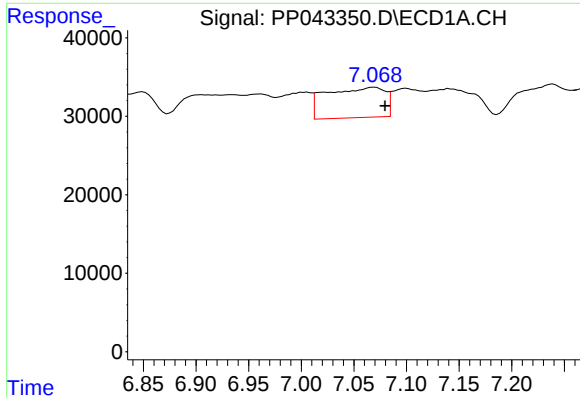
#25 AR-1248-5

R.T.: 7.141 min
Delta R.T.: -0.006 min
Response: 96270
Conc: 158.36 ng/ml



#25 AR-1248-5

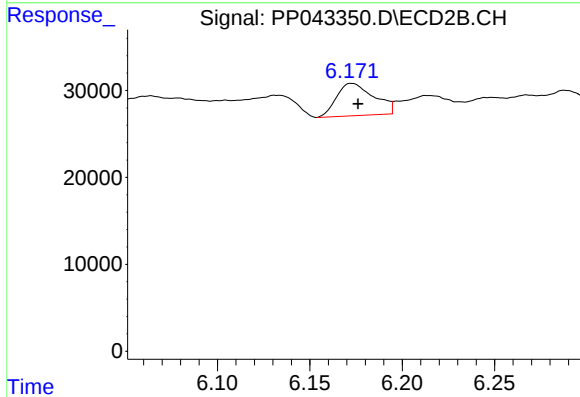
R.T.: 6.214 min
Delta R.T.: -0.007 min
Response: 36107
Conc: 40.87 ng/ml



#26 AR-1254-1

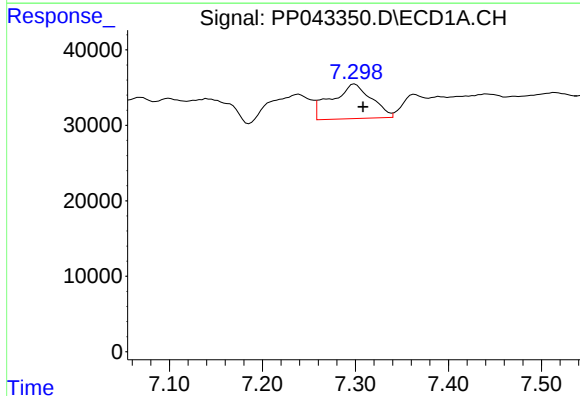
R.T.: 7.069 min
Delta R.T.: -0.010 min
Response: 149734
Conc: 209.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



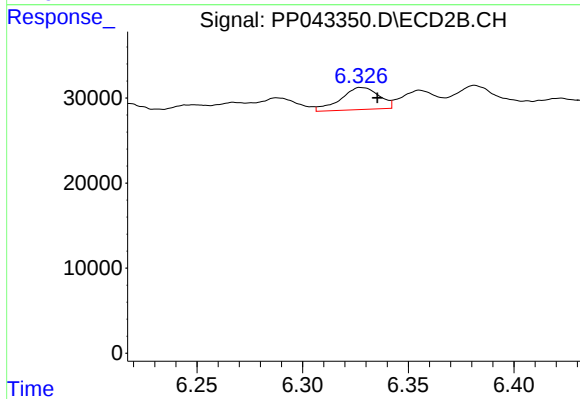
#26 AR-1254-1

R.T.: 6.173 min
Delta R.T.: -0.003 min
Response: 52334
Conc: 36.91 ng/ml



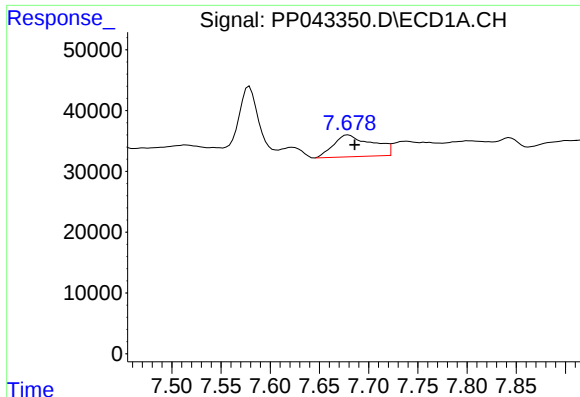
#27 AR-1254-2

R.T.: 7.299 min
Delta R.T.: -0.009 min
Response: 137658
Conc: 130.92 ng/ml



#27 AR-1254-2

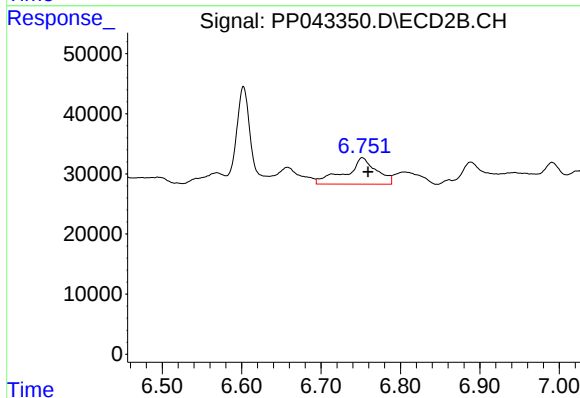
R.T.: 6.328 min
Delta R.T.: -0.007 min
Response: 32805
Conc: 26.53 ng/ml



#28 AR-1254-3

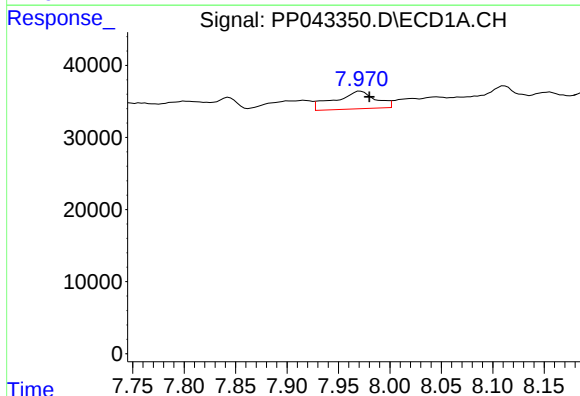
R.T.: 7.679 min
Delta R.T.: -0.007 min
Response: 99370
Conc: 92.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



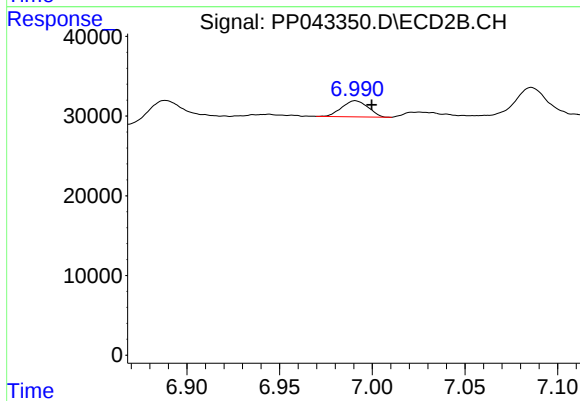
#28 AR-1254-3

R.T.: 6.752 min
Delta R.T.: -0.007 min
Response: 119424
Conc: 62.14 ng/ml



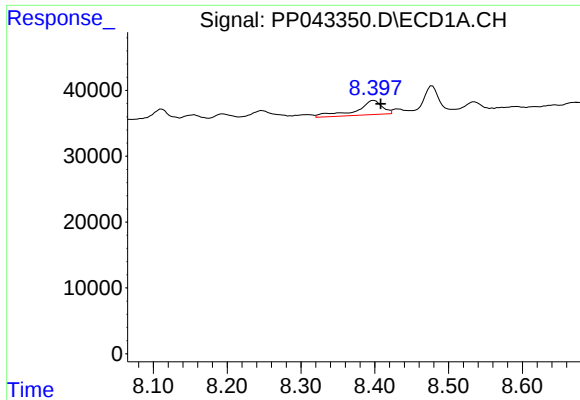
#29 AR-1254-4

R.T.: 7.971 min
Delta R.T.: -0.009 min
Response: 67361
Conc: 95.56 ng/ml



#29 AR-1254-4

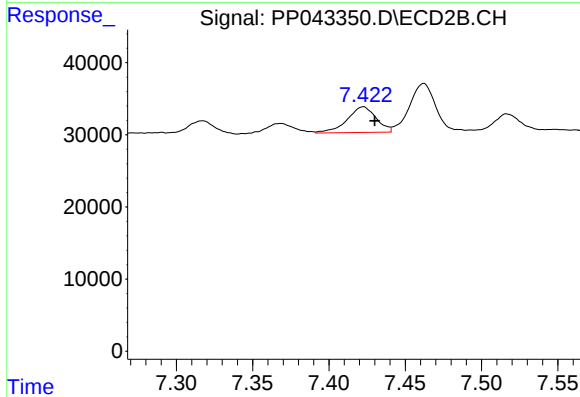
R.T.: 6.991 min
Delta R.T.: -0.009 min
Response: 20005
Conc: 18.10 ng/ml



#30 AR-1254-5

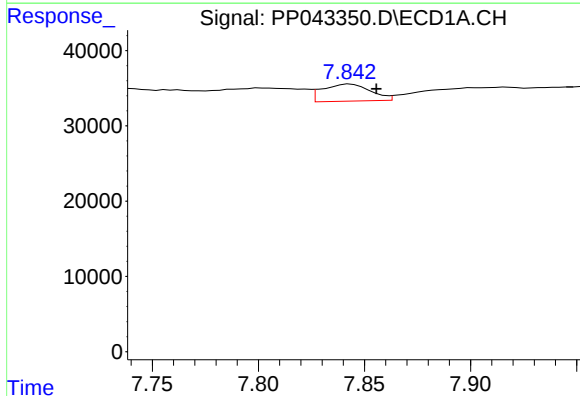
R.T.: 8.399 min
Delta R.T.: -0.009 min
Response: 52761
Conc: 65.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



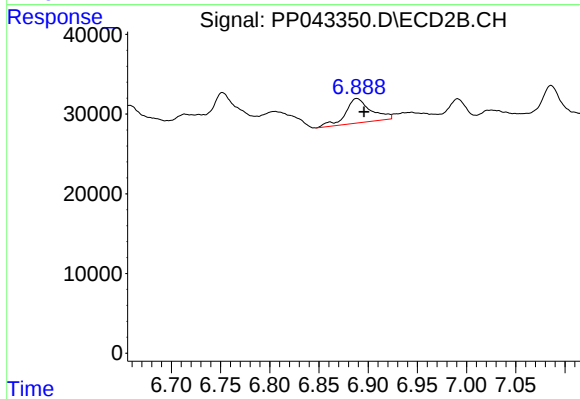
#30 AR-1254-5

R.T.: 7.422 min
Delta R.T.: -0.008 min
Response: 46973
Conc: 30.41 ng/ml



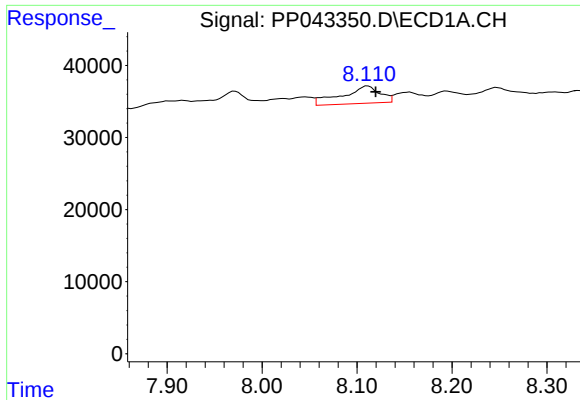
#31 AR-1260-1

R.T.: 7.843 min
Delta R.T.: -0.012 min
Response: 35785
Conc: 46.36 ng/ml



#31 AR-1260-1

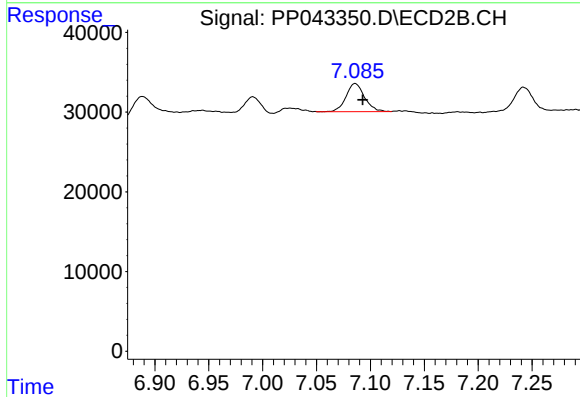
R.T.: 6.889 min
Delta R.T.: -0.007 min
Response: 55586
Conc: 47.52 ng/ml



#32 AR-1260-2

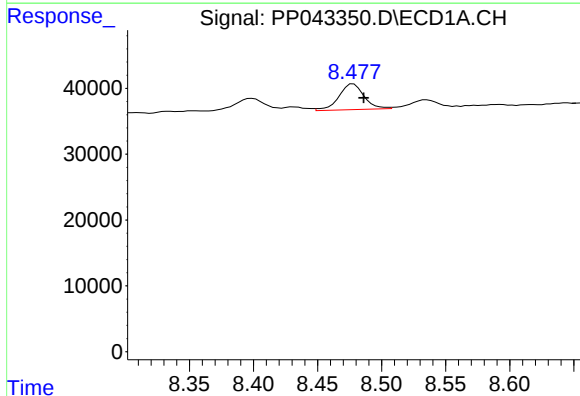
R.T.: 8.111 min
Delta R.T.: -0.008 min
Response: 66993
Conc: 78.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



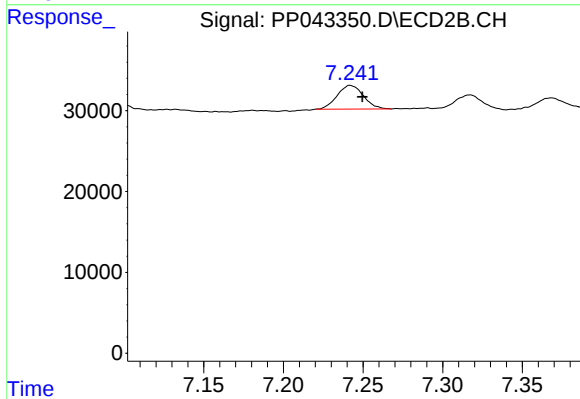
#32 AR-1260-2

R.T.: 7.086 min
Delta R.T.: -0.007 min
Response: 41982
Conc: 31.92 ng/ml



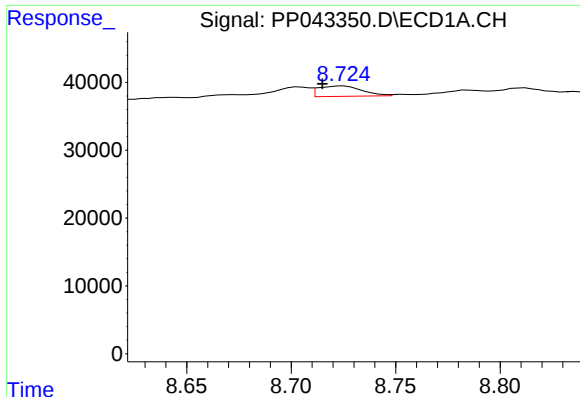
#33 AR-1260-3

R.T.: 8.478 min
Delta R.T.: -0.008 min
Response: 53288
Conc: 80.80 ng/ml



#33 AR-1260-3

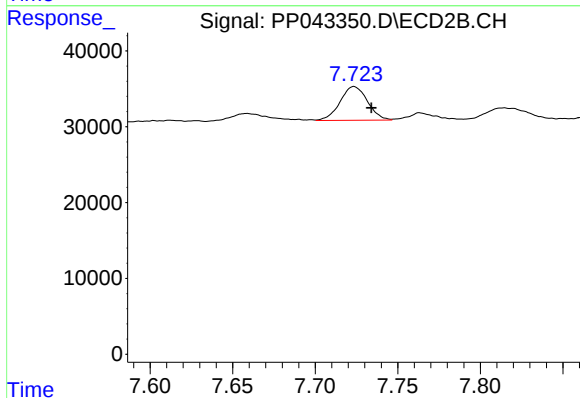
R.T.: 7.242 min
Delta R.T.: -0.007 min
Response: 33531
Conc: 26.94 ng/ml



#34 AR-1260-4

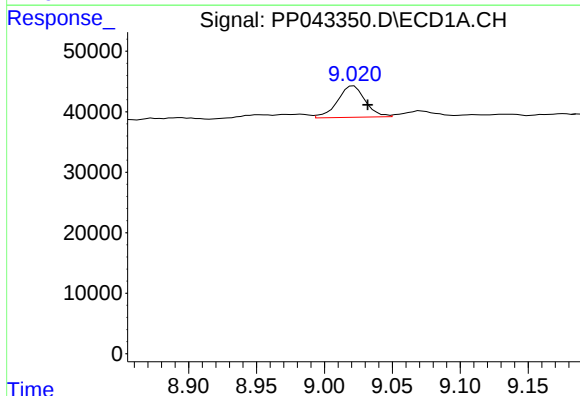
R.T.: 8.725 min
Delta R.T.: 0.010 min
Response: 22470
Conc: 29.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



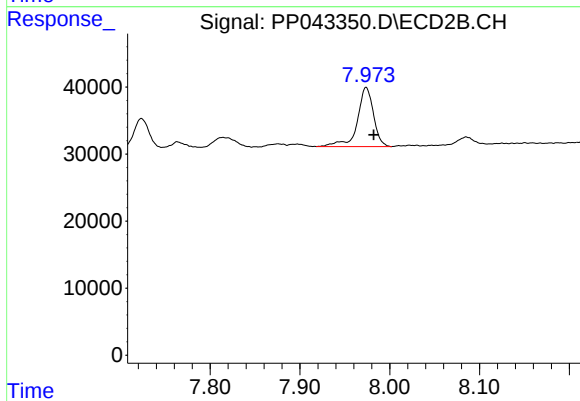
#34 AR-1260-4

R.T.: 7.723 min
Delta R.T.: -0.010 min
Response: 51477
Conc: 52.48 ng/ml



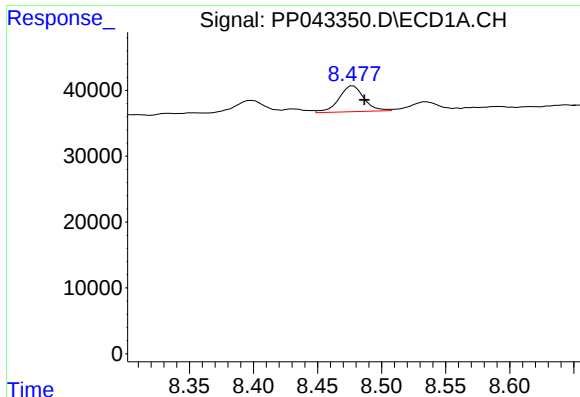
#35 AR-1260-5

R.T.: 9.021 min
Delta R.T.: -0.010 min
Response: 73748
Conc: 55.85 ng/ml



#35 AR-1260-5

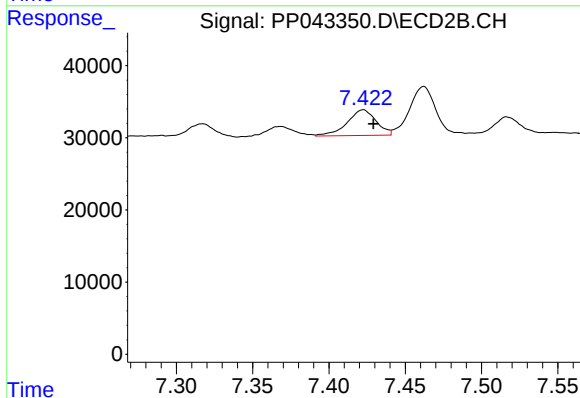
R.T.: 7.974 min
Delta R.T.: -0.009 min
Response: 110534
Conc: 49.95 ng/ml



#36 AR-1262-1

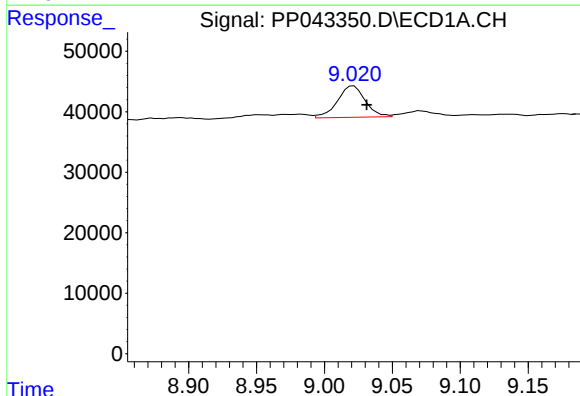
R.T.: 8.478 min
Delta R.T.: -0.008 min
Response: 53288
Conc: 53.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



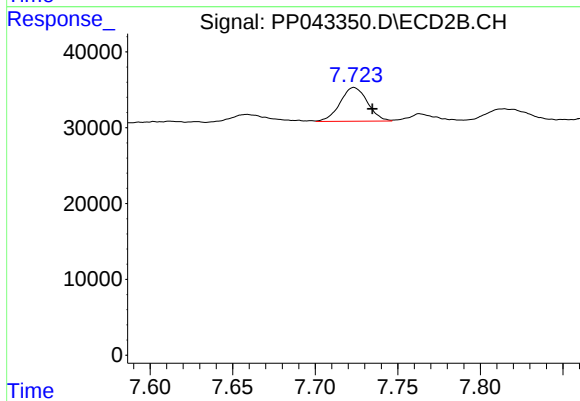
#36 AR-1262-1

R.T.: 7.422 min
Delta R.T.: -0.007 min
Response: 46973
Conc: 56.09 ng/ml



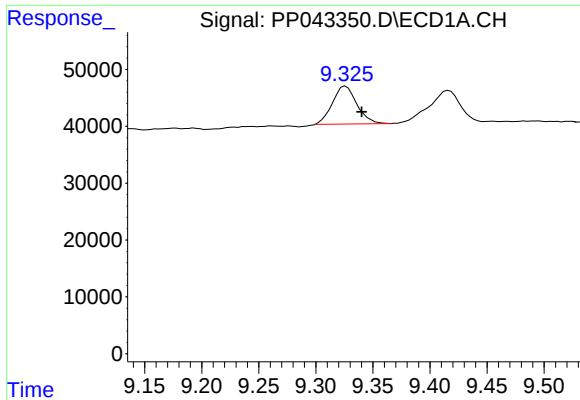
#37 AR-1262-2

R.T.: 9.021 min
Delta R.T.: -0.010 min
Response: 73748
Conc: 47.98 ng/ml



#37 AR-1262-2

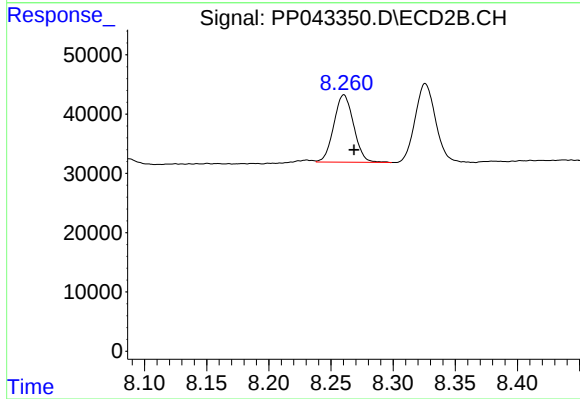
R.T.: 7.723 min
Delta R.T.: -0.011 min
Response: 51477
Conc: 37.14 ng/ml



#38 AR-1262-3

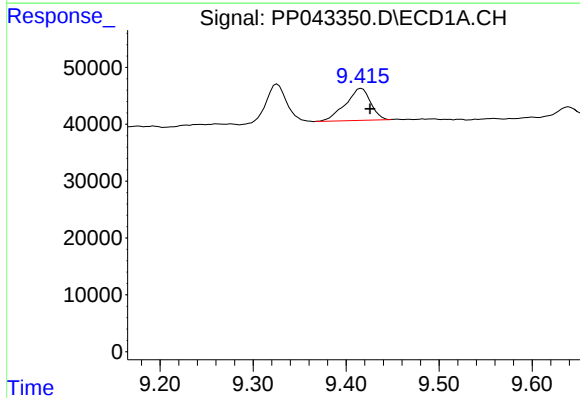
R.T.: 9.326 min
Delta R.T.: -0.014 min
Response: 99631
Conc: 89.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



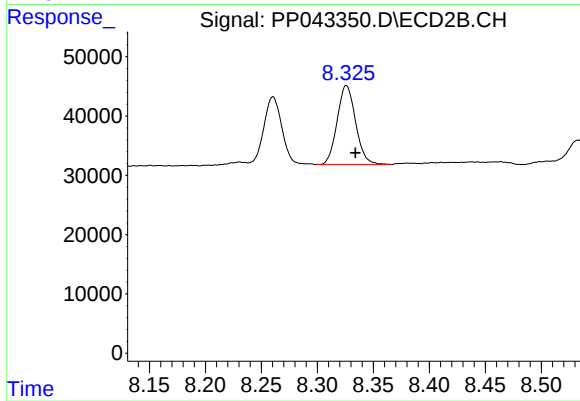
#38 AR-1262-3

R.T.: 8.260 min
Delta R.T.: -0.008 min
Response: 126388
Conc: 119.21 ng/ml



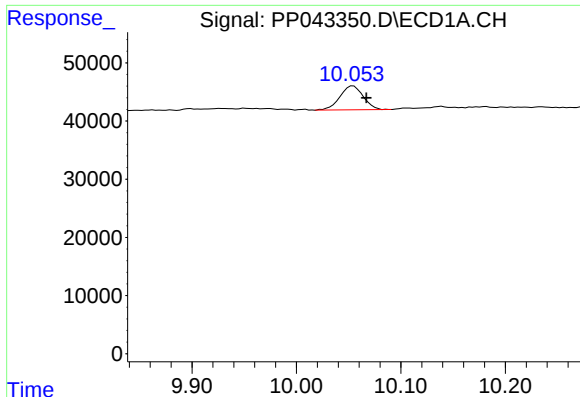
#39 AR-1262-4

R.T.: 9.417 min
Delta R.T.: -0.009 min
Response: 105767
Conc: 202.58 ng/ml



#39 AR-1262-4

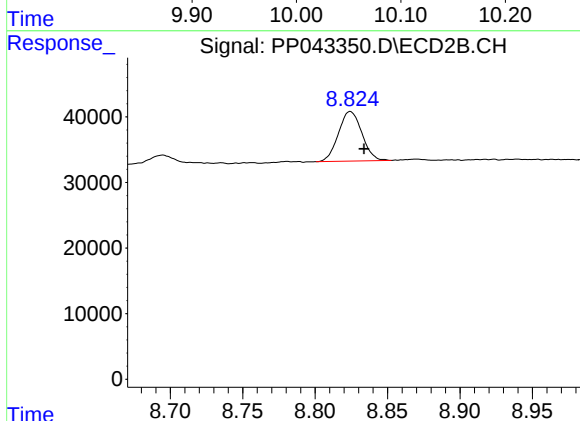
R.T.: 8.326 min
Delta R.T.: -0.008 min
Response: 152995
Conc: 81.29 ng/ml



#40 AR-1262-5

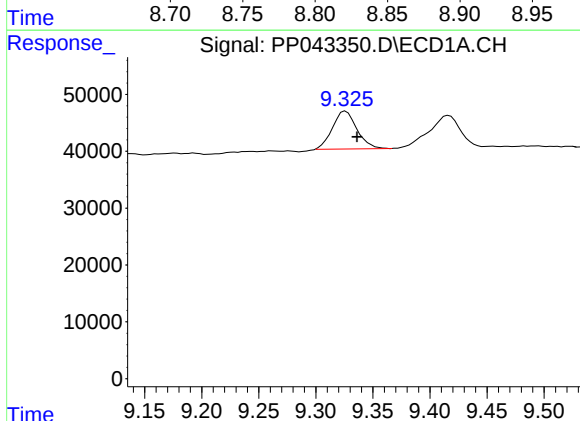
R.T.: 10.054 min
Delta R.T.: -0.013 min
Response: 63682
Conc: 113.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



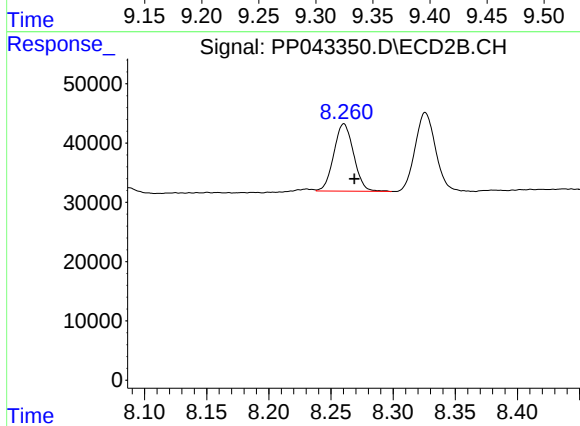
#40 AR-1262-5

R.T.: 8.824 min
Delta R.T.: -0.009 min
Response: 85219
Conc: 96.15 ng/ml



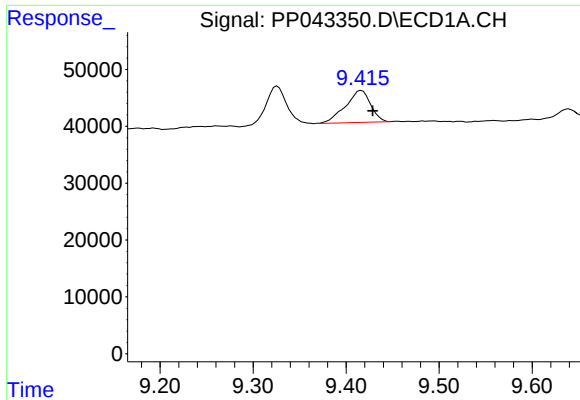
#41 AR-1268-1

R.T.: 9.326 min
Delta R.T.: -0.010 min
Response: 99631
Conc: 52.18 ng/ml



#41 AR-1268-1

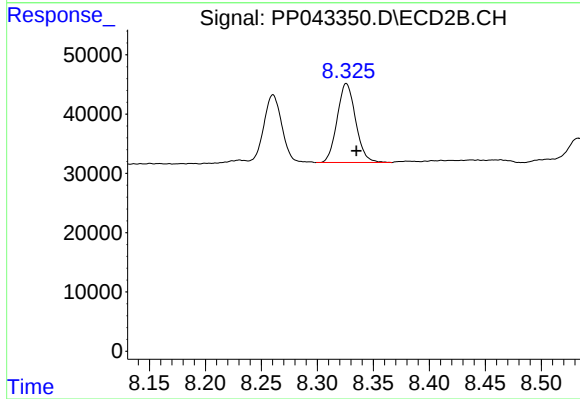
R.T.: 8.260 min
Delta R.T.: -0.009 min
Response: 126388
Conc: 43.69 ng/ml



#42 AR-1268-2

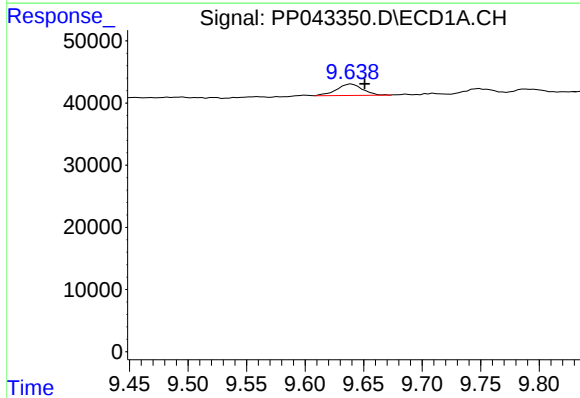
R.T.: 9.417 min
Delta R.T.: -0.012 min
Response: 105767
Conc: 59.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



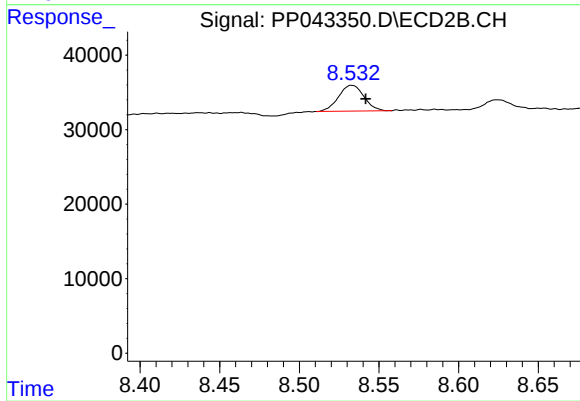
#42 AR-1268-2

R.T.: 8.326 min
Delta R.T.: -0.009 min
Response: 152995
Conc: 57.26 ng/ml



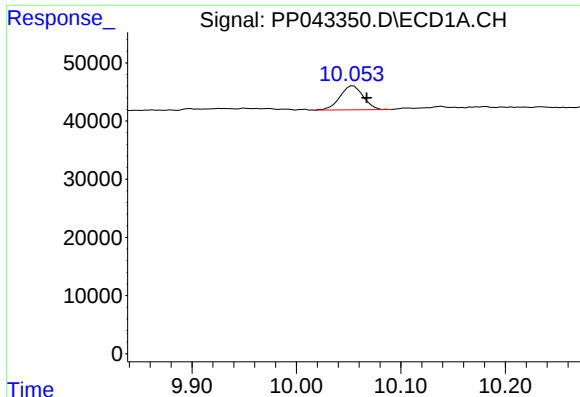
#43 AR-1268-3

R.T.: 9.640 min
Delta R.T.: -0.011 min
Response: 28485
Conc: 17.62 ng/ml



#43 AR-1268-3

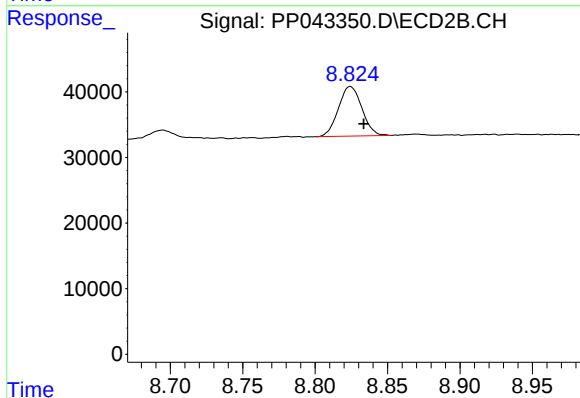
R.T.: 8.533 min
Delta R.T.: -0.009 min
Response: 38558
Conc: 16.79 ng/ml



#44 AR-1268-4

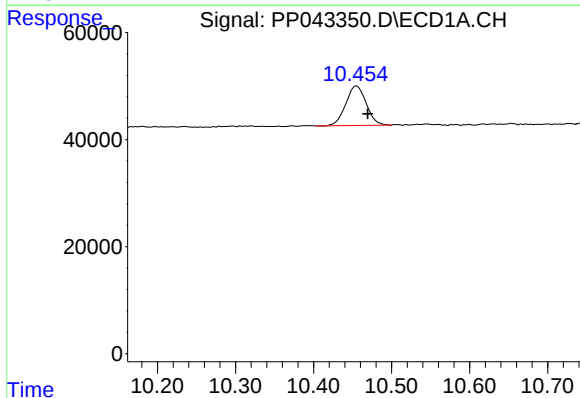
R.T.: 10.054 min
Delta R.T.: -0.013 min
Response: 63682
Conc: 105.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



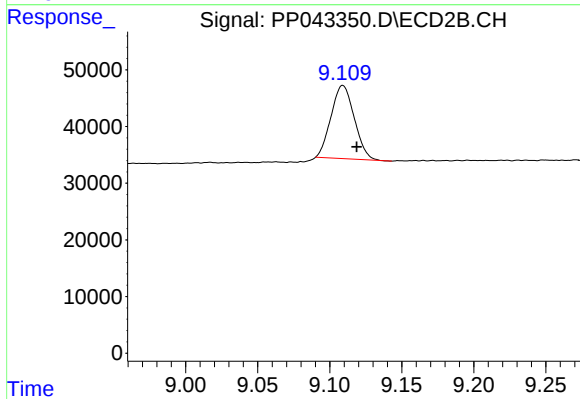
#44 AR-1268-4

R.T.: 8.824 min
Delta R.T.: -0.009 min
Response: 85219
Conc: 90.25 ng/ml



#45 AR-1268-5

R.T.: 10.455 min
Delta R.T.: -0.014 min
Response: 134062
Conc: 26.48 ng/ml



#45 AR-1268-5

R.T.: 9.109 min
Delta R.T.: -0.010 min
Response: 145053
Conc: 21.42 ng/ml