

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012022\
 Data File : PP043151.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Jan 2022 16:31
 Operator : AJ\MA
 Sample : N1076-01
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 00:25:13 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 13 19:45:07 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...	4.871	4.038	495519	548384	20.942	21.956
2)	SA Decachlor...	10.793	9.366	435648	482607	29.801	24.741
Target Compounds							
3)	L1 AR-1016-1	0.000	5.324f	0	14159	N.D.	13.830 #
4)	L1 AR-1016-2	0.000	5.324	0	14159	N.D.	9.914 #
7)	L1 AR-1016-5	0.000	5.777f	0	984	N.D.	1.319 #
8)	L2 AR-1221-1	5.104	0.000	53640	0	201.494	N.D. #
12)	L3 AR-1232-2	5.860f	5.324	44720	14159	164.875	22.578 #
15)	L3 AR-1232-5	0.000	5.777f	0	984	N.D.	3.189 #
16)	L4 AR-1242-1	0.000	5.324f	0	14159	N.D.	17.668 #
17)	L4 AR-1242-2	0.000	5.324	0	14159	N.D.	12.505 #
20)	L4 AR-1242-5	0.000	6.178	0	49629	N.D.	68.971 #
21)	L5 AR-1248-1	0.000	5.324f	0	14159	N.D.	25.206 #
24)	L5 AR-1248-4	7.109	5.777f	25780	984	35.741	1.025 #
26)	L6 AR-1254-1	7.080	6.178	25344	49629	32.299	32.004
27)	L6 AR-1254-2	7.307	6.336	30280	33069	24.059	24.359
28)	L6 AR-1254-3	7.686	6.759	60593	162975	46.703	76.195 #
29)	L6 AR-1254-4	7.978	6.999	20142	26924	23.045	21.581
30)	L6 AR-1254-5	8.405	7.430	92630	127244	98.867	74.623
31)	L7 AR-1260-1	7.854	6.896	42209	90399	44.264	69.937 #
32)	L7 AR-1260-2	8.114	7.094	80999	93034	78.427	59.563
33)	L7 AR-1260-3	8.484	7.249	20627	65115	27.339	45.054 #
34)	L7 AR-1260-4	8.707	7.734	41458	36082	48.672	31.848 #
35)	L7 AR-1260-5	9.029	7.982	43618	64157	26.510	25.581
36)	L8 AR-1262-1	8.484	7.430	20627	127244	19.534	140.562 #
37)	L8 AR-1262-2	9.029	7.734	43618	36082	25.199	24.121
38)	L8 AR-1262-3	9.347	8.269	34198	11273	37.103	10.104 #
39)	L8 AR-1262-4	9.429	8.332	27023	51562	50.095	25.293 #
40)	L8 AR-1262-5	0.000	8.834	0	13714	N.D.	14.790 #
41)	L9 AR-1268-1	9.347	8.269	34198	11273	16.588	3.658 #
42)	L9 AR-1268-2	9.429	8.332	27023	51562	14.148	18.129 #
43)	L9 AR-1268-3	9.648	8.542	8522	13341	5.059	5.598
44)	L9 AR-1268-4	0.000	8.834	0	13714	N.D.	13.449 #
45)	L9 AR-1268-5	10.465	9.118	26759	27443	5.021	3.863

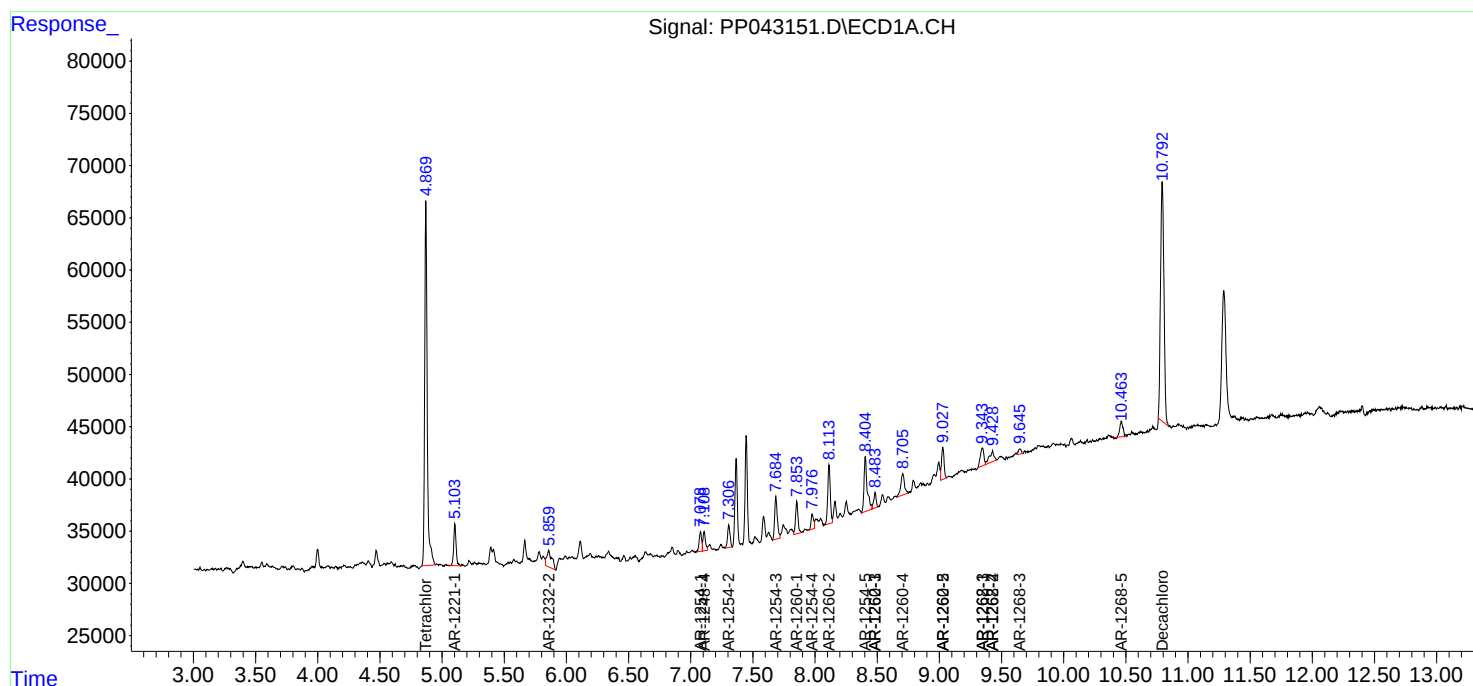
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

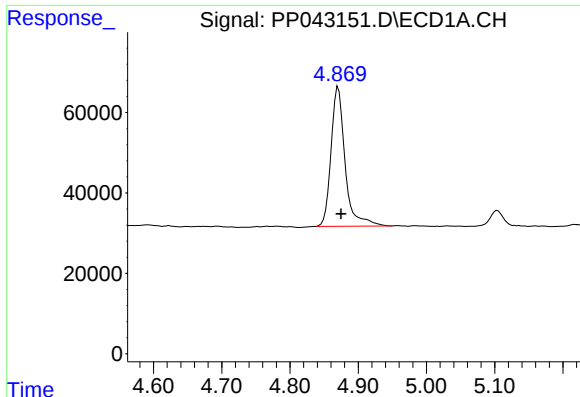
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012022\
Data File : PP043151.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Jan 2022 16:31
Operator : AJ\MA
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Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 13 19:45:07 2022
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Volume 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

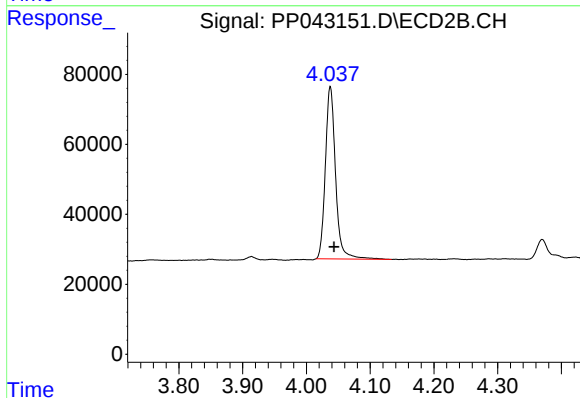




#1 Tetrachloro-m-xylene

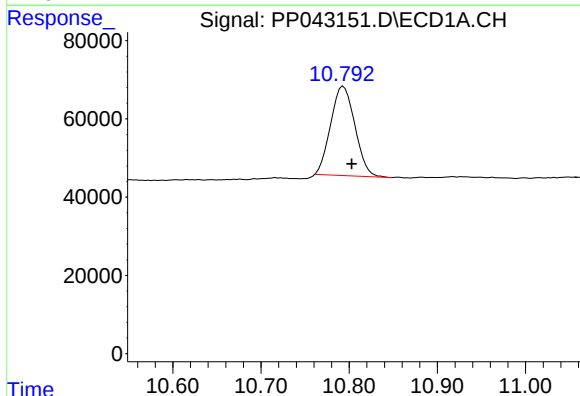
R.T.: 4.871 min
Delta R.T.: -0.004 min
Response: 495519
Conc: 20.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



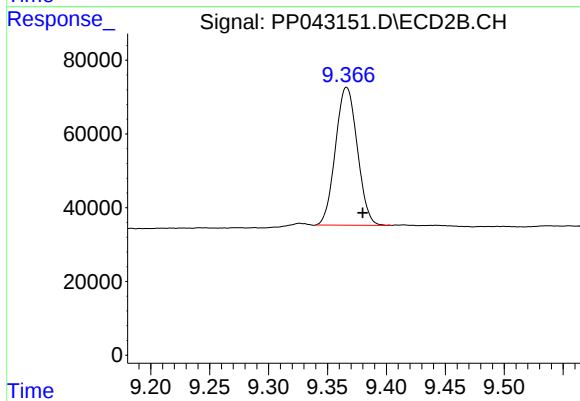
#1 Tetrachloro-m-xylene

R.T.: 4.038 min
Delta R.T.: -0.006 min
Response: 548384
Conc: 21.96 ng/ml



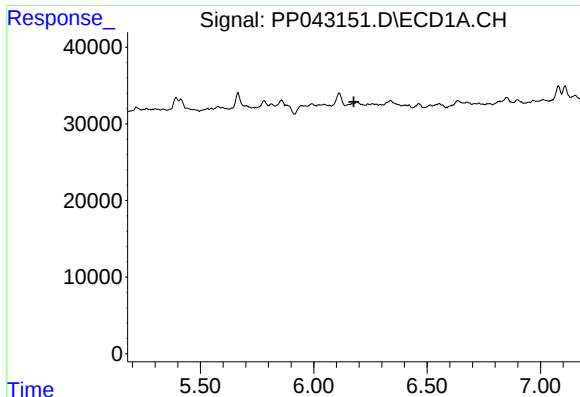
#2 Decachlorobiphenyl

R.T.: 10.793 min
Delta R.T.: -0.010 min
Response: 435648
Conc: 29.80 ng/ml



#2 Decachlorobiphenyl

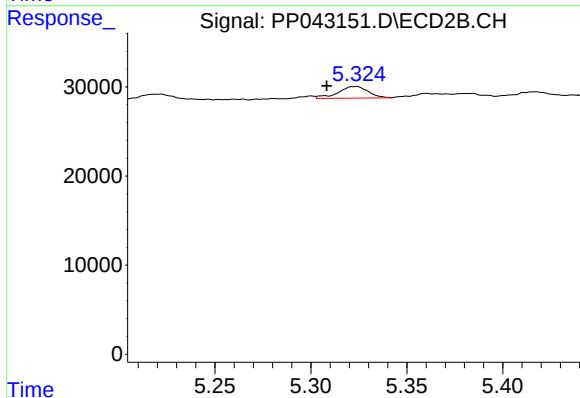
R.T.: 9.366 min
Delta R.T.: -0.014 min
Response: 482607
Conc: 24.74 ng/ml



#3 AR-1016-1

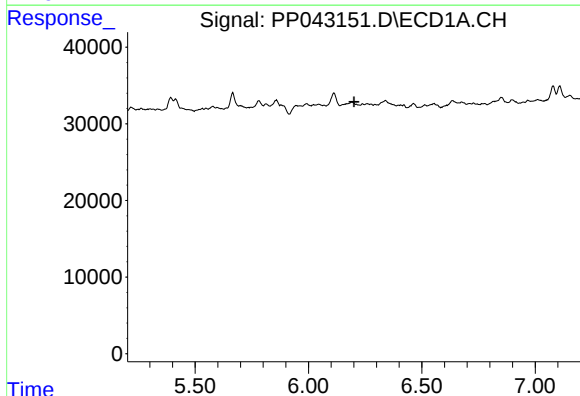
R.T.: 0.000 min
Exp R.T.: 6.177 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



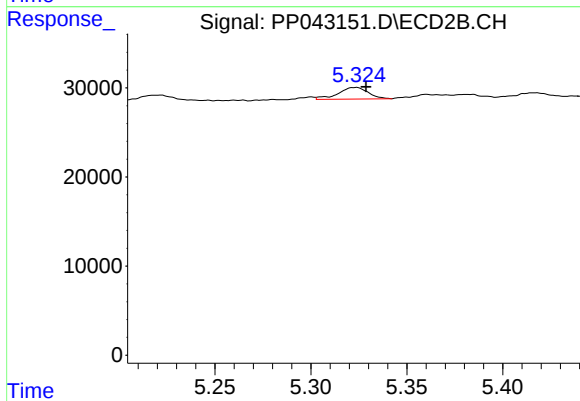
#3 AR-1016-1

R.T.: 5.324 min
Delta R.T.: 0.016 min
Response: 14159
Conc: 13.83 ng/ml



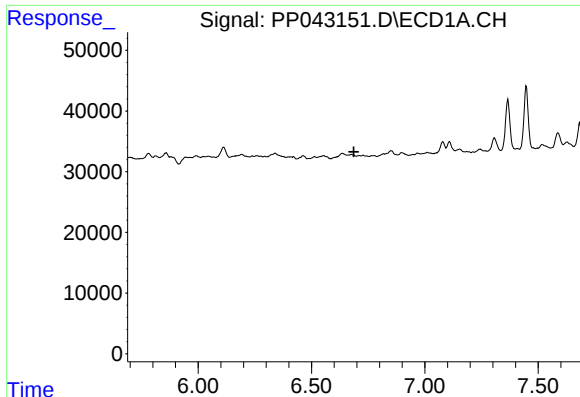
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.201 min
Response: 0
Conc: N.D.



#4 AR-1016-2

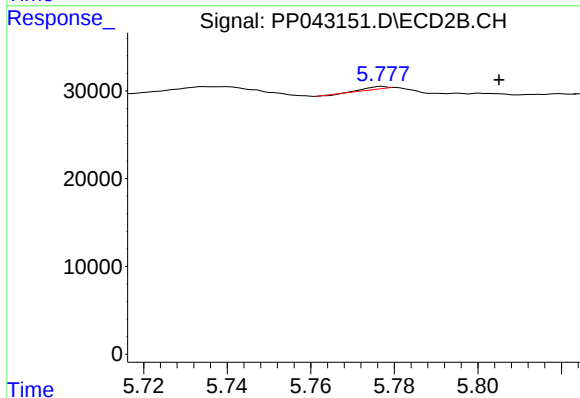
R.T.: 5.324 min
Delta R.T.: -0.005 min
Response: 14159
Conc: 9.91 ng/ml



#7 AR-1016-5

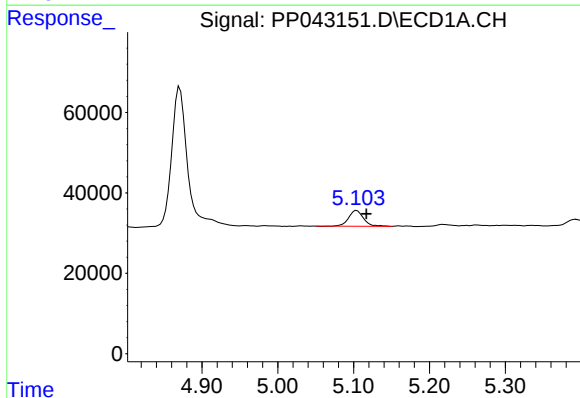
R.T.: 0.000 min
Exp R.T.: 6.686 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



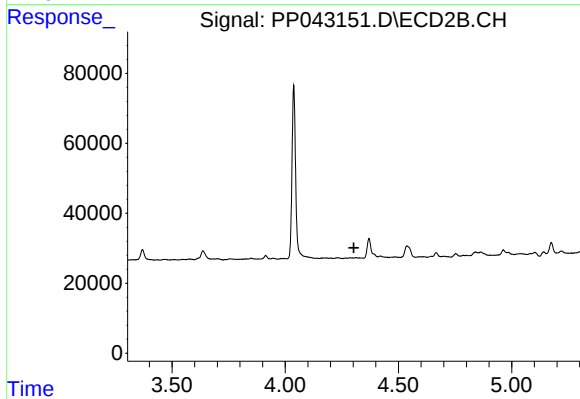
#7 AR-1016-5

R.T.: 5.777 min
Delta R.T.: -0.028 min
Response: 984
Conc: 1.32 ng/ml



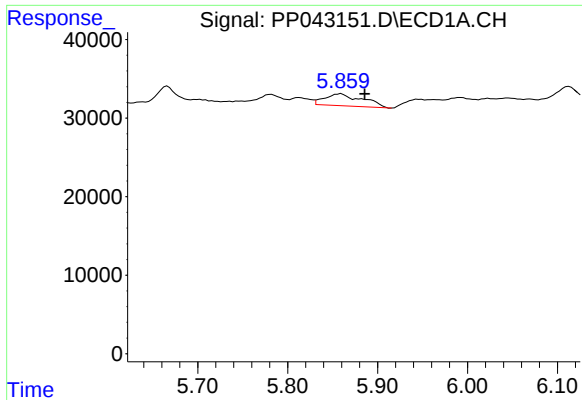
#8 AR-1221-1

R.T.: 5.104 min
Delta R.T.: -0.013 min
Response: 53640
Conc: 201.49 ng/ml



#8 AR-1221-1

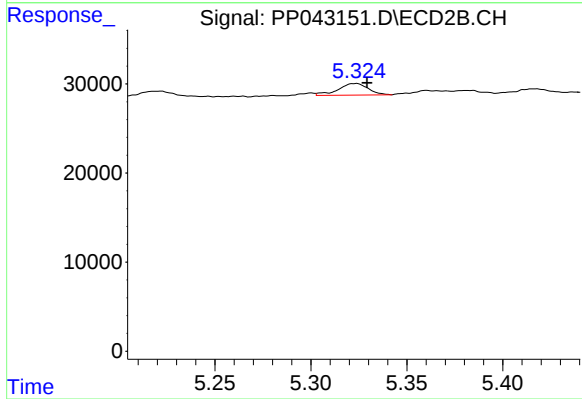
R.T.: 0.000 min
Exp R.T.: 4.303 min
Response: 0
Conc: N.D.



#12 AR-1232-2

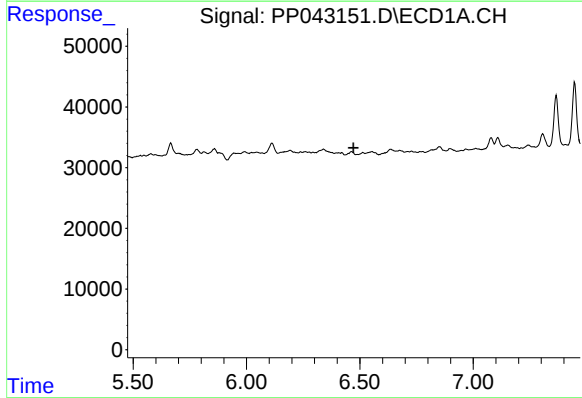
R.T.: 5.860 min
Delta R.T.: -0.026 min
Response: 44720
Conc: 164.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



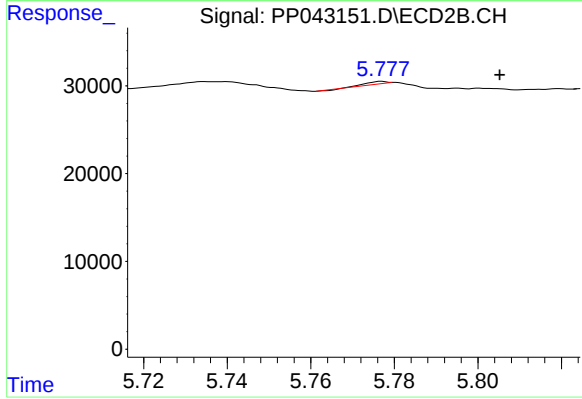
#12 AR-1232-2

R.T.: 5.324 min
Delta R.T.: -0.005 min
Response: 14159
Conc: 22.58 ng/ml



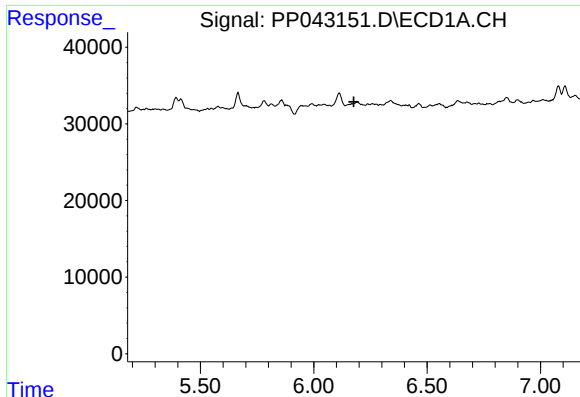
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.472 min
Response: 0
Conc: N.D.



#15 AR-1232-5

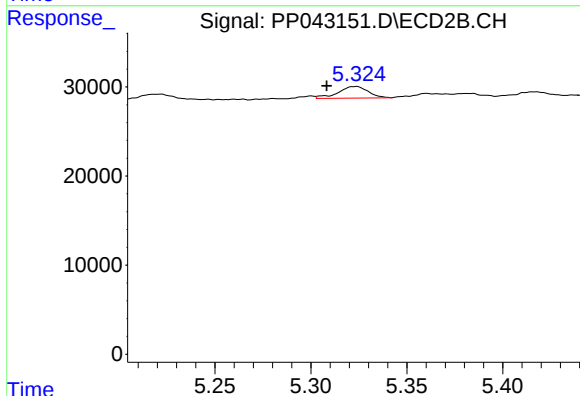
R.T.: 5.777 min
Delta R.T.: -0.028 min
Response: 984
Conc: 3.19 ng/ml



#16 AR-1242-1

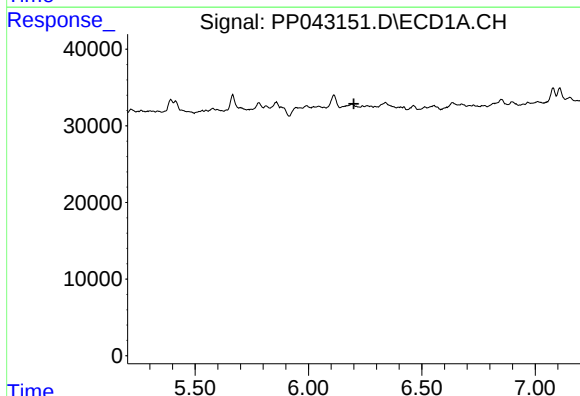
R.T.: 0.000 min
Exp R.T.: 6.176 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



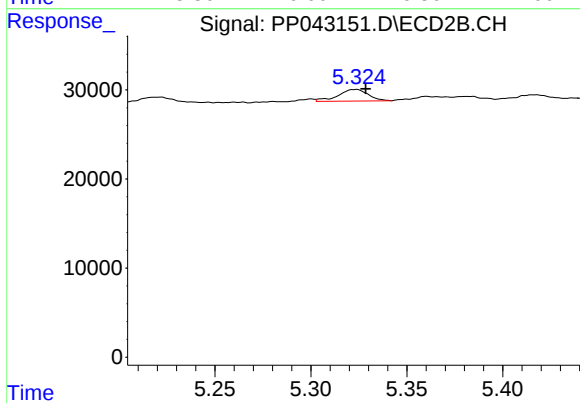
#16 AR-1242-1

R.T.: 5.324 min
Delta R.T.: 0.016 min
Response: 14159
Conc: 17.67 ng/ml



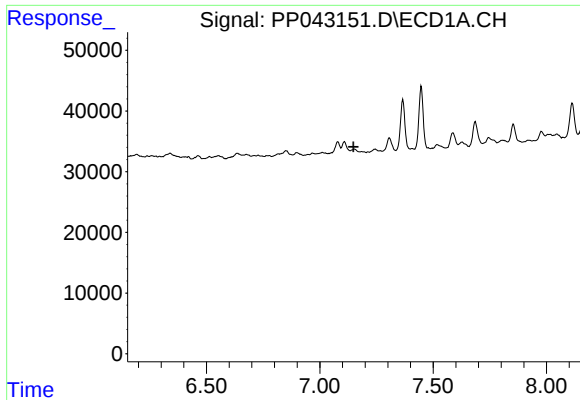
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 6.199 min
Response: 0
Conc: N.D.



#17 AR-1242-2

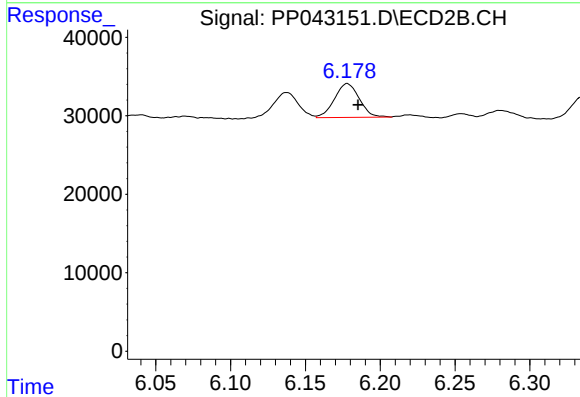
R.T.: 5.324 min
Delta R.T.: -0.005 min
Response: 14159
Conc: 12.50 ng/ml



#20 AR-1242-5

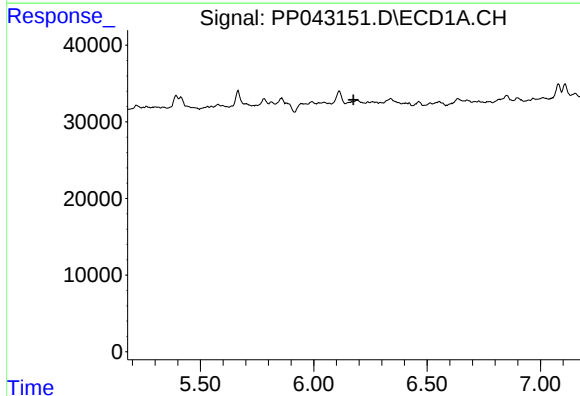
R.T.: 0.000 min
Exp R.T.: 7.149 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



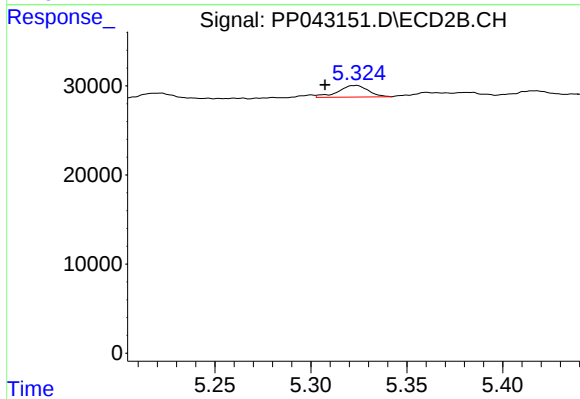
#20 AR-1242-5

R.T.: 6.178 min
Delta R.T.: -0.007 min
Response: 49629
Conc: 68.97 ng/ml



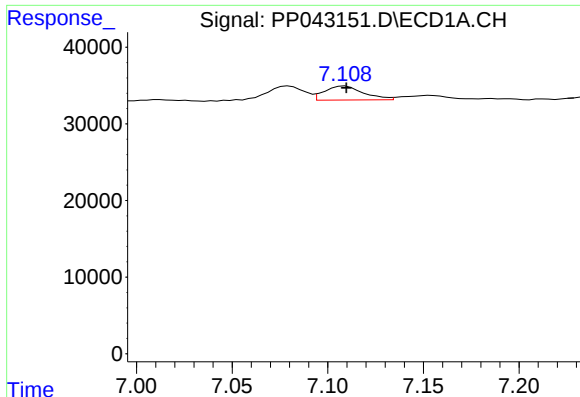
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 6.176 min
Response: 0
Conc: N.D.



#21 AR-1248-1

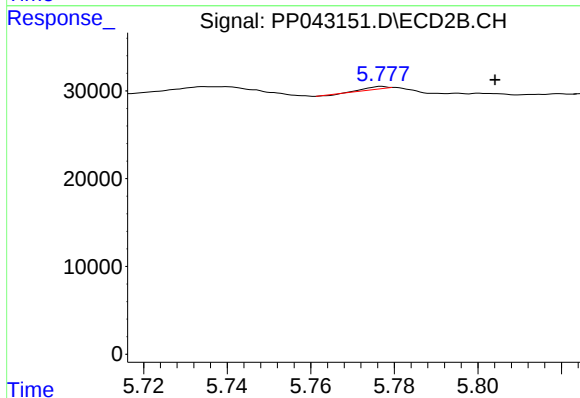
R.T.: 5.324 min
Delta R.T.: 0.017 min
Response: 14159
Conc: 25.21 ng/ml



#24 AR-1248-4

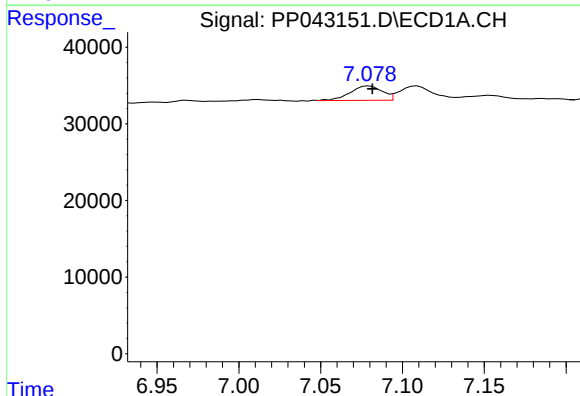
R.T.: 7.109 min
Delta R.T.: 0.000 min
Response: 25780
Conc: 35.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



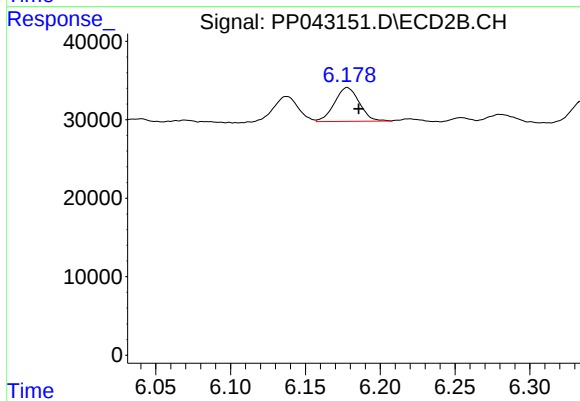
#24 AR-1248-4

R.T.: 5.777 min
Delta R.T.: -0.027 min
Response: 984
Conc: 1.02 ng/ml



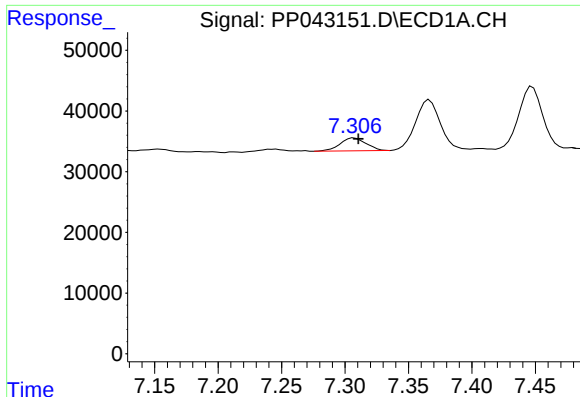
#26 AR-1254-1

R.T.: 7.080 min
Delta R.T.: -0.002 min
Response: 25344
Conc: 32.30 ng/ml



#26 AR-1254-1

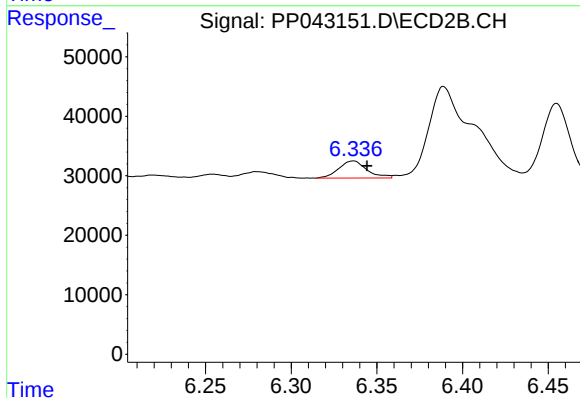
R.T.: 6.178 min
Delta R.T.: -0.008 min
Response: 49629
Conc: 32.00 ng/ml



#27 AR-1254-2

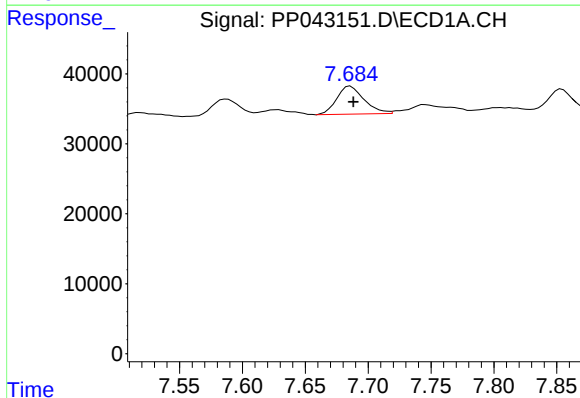
R.T.: 7.307 min
Delta R.T.: -0.003 min
Response: 30280
Conc: 24.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



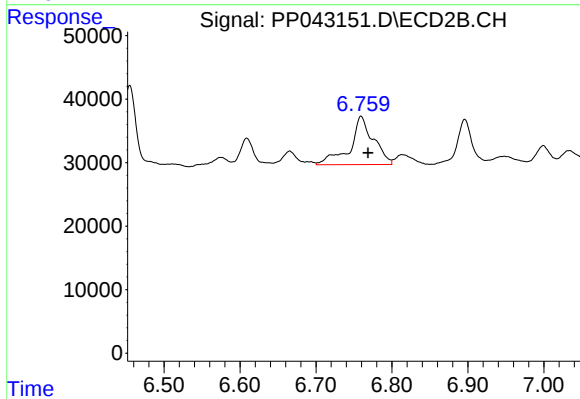
#27 AR-1254-2

R.T.: 6.336 min
Delta R.T.: -0.008 min
Response: 33069
Conc: 24.36 ng/ml



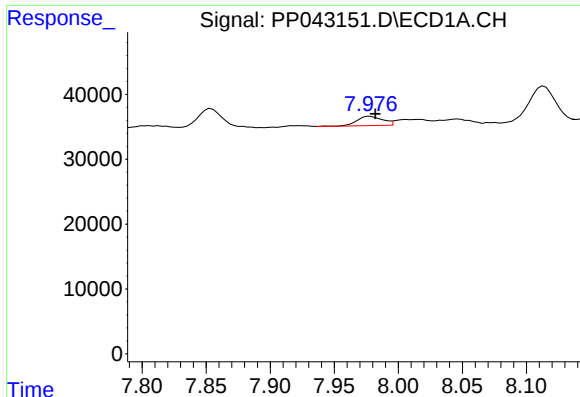
#28 AR-1254-3

R.T.: 7.686 min
Delta R.T.: -0.003 min
Response: 60593
Conc: 46.70 ng/ml



#28 AR-1254-3

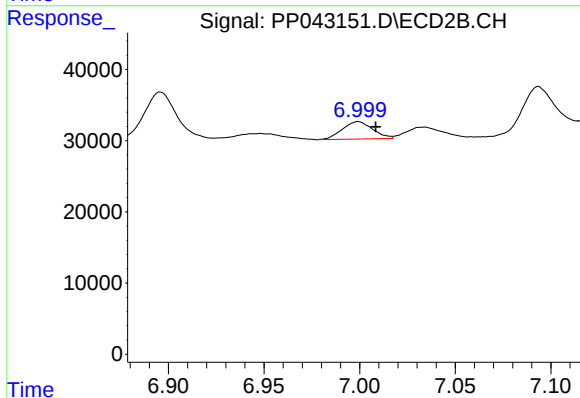
R.T.: 6.759 min
Delta R.T.: -0.009 min
Response: 162975
Conc: 76.19 ng/ml



#29 AR-1254-4

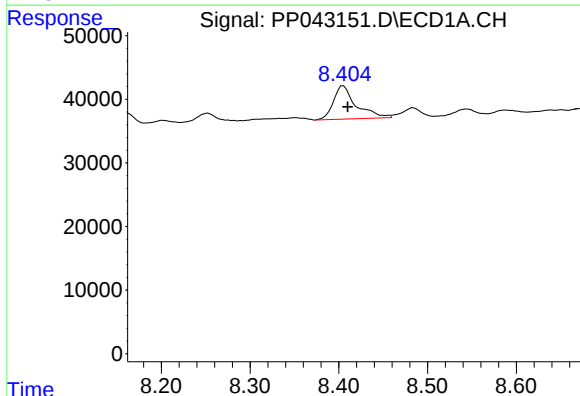
R.T.: 7.978 min
Delta R.T.: -0.004 min
Response: 20142
Conc: 23.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



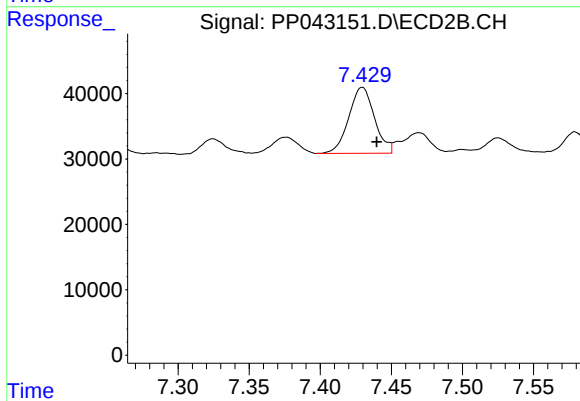
#29 AR-1254-4

R.T.: 6.999 min
Delta R.T.: -0.009 min
Response: 26924
Conc: 21.58 ng/ml



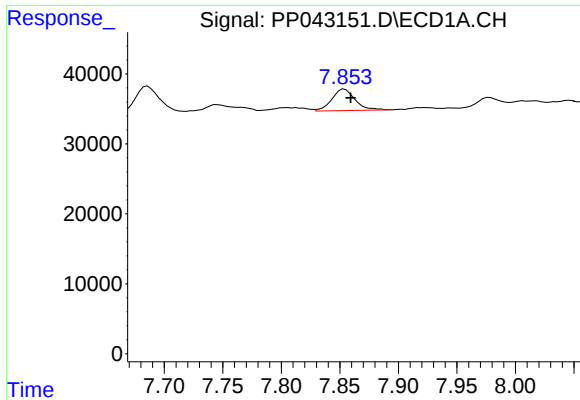
#30 AR-1254-5

R.T.: 8.405 min
Delta R.T.: -0.005 min
Response: 92630
Conc: 98.87 ng/ml



#30 AR-1254-5

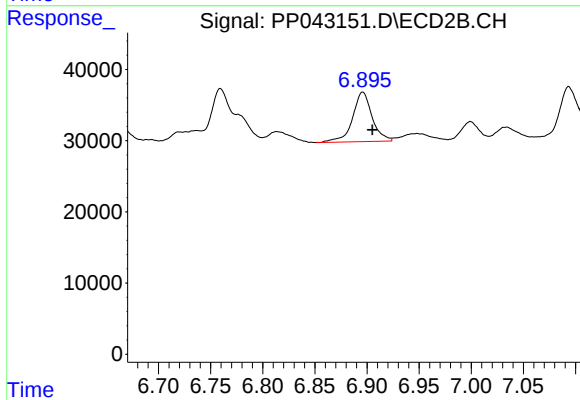
R.T.: 7.430 min
Delta R.T.: -0.010 min
Response: 127244
Conc: 74.62 ng/ml



#31 AR-1260-1

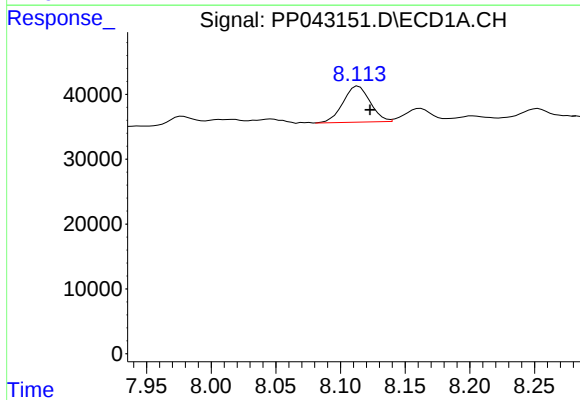
R.T.: 7.854 min
Delta R.T.: -0.005 min
Response: 42209
Conc: 44.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



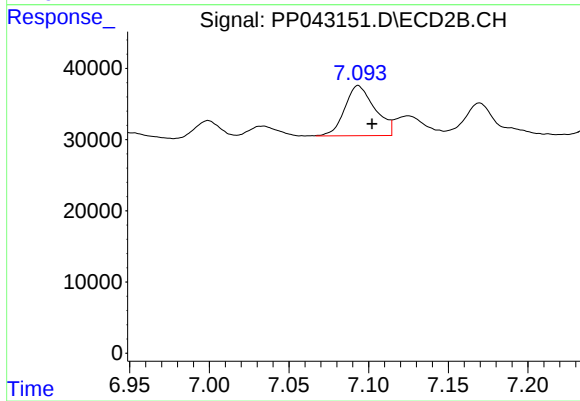
#31 AR-1260-1

R.T.: 6.896 min
Delta R.T.: -0.009 min
Response: 90399
Conc: 69.94 ng/ml



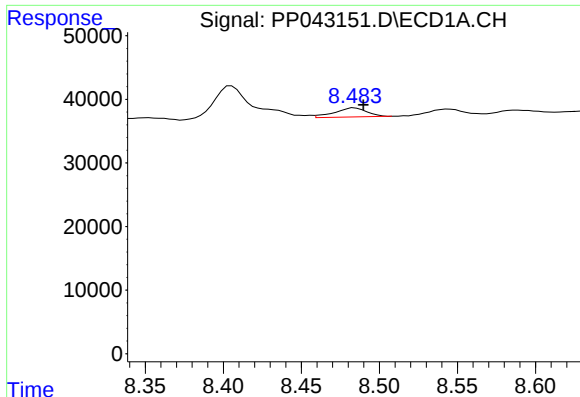
#32 AR-1260-2

R.T.: 8.114 min
Delta R.T.: -0.009 min
Response: 80999
Conc: 78.43 ng/ml



#32 AR-1260-2

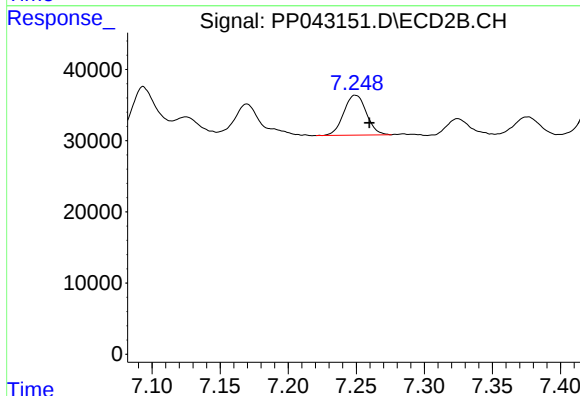
R.T.: 7.094 min
Delta R.T.: -0.009 min
Response: 93034
Conc: 59.56 ng/ml



#33 AR-1260-3

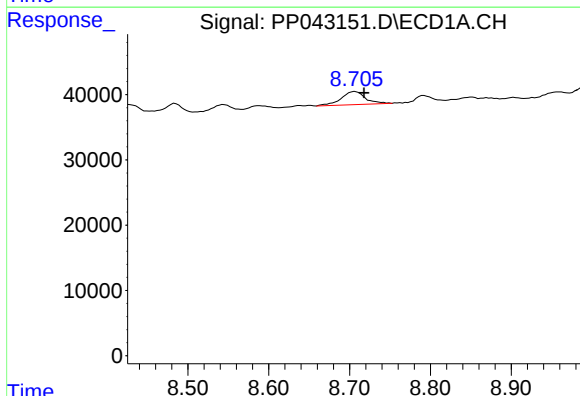
R.T.: 8.484 min
Delta R.T.: -0.006 min
Response: 20627
Conc: 27.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



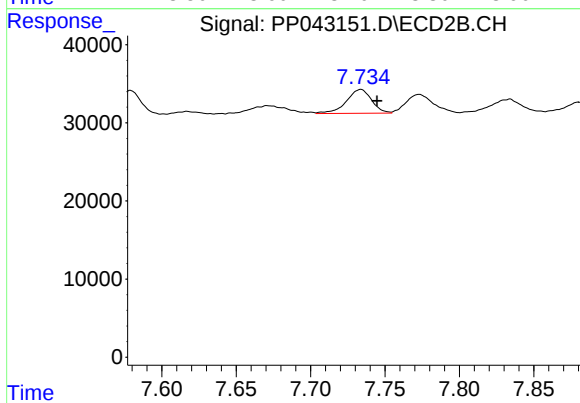
#33 AR-1260-3

R.T.: 7.249 min
Delta R.T.: -0.010 min
Response: 65115
Conc: 45.05 ng/ml



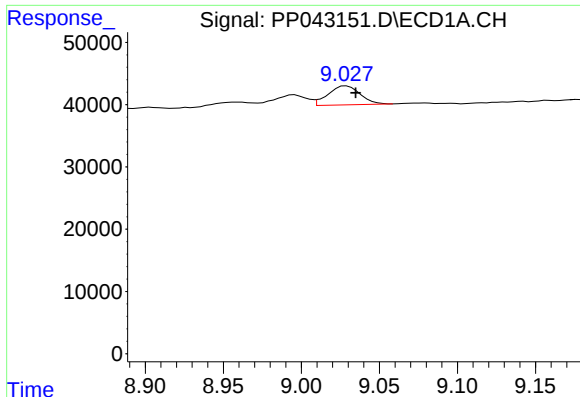
#34 AR-1260-4

R.T.: 8.707 min
Delta R.T.: -0.011 min
Response: 41458
Conc: 48.67 ng/ml



#34 AR-1260-4

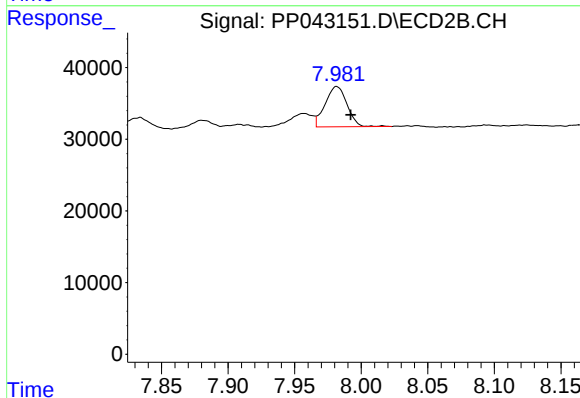
R.T.: 7.734 min
Delta R.T.: -0.011 min
Response: 36082
Conc: 31.85 ng/ml



#35 AR-1260-5

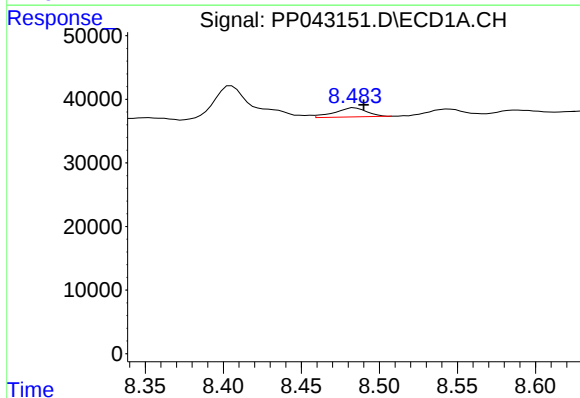
R.T.: 9.029 min
Delta R.T.: -0.006 min
Response: 43618
Conc: 26.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



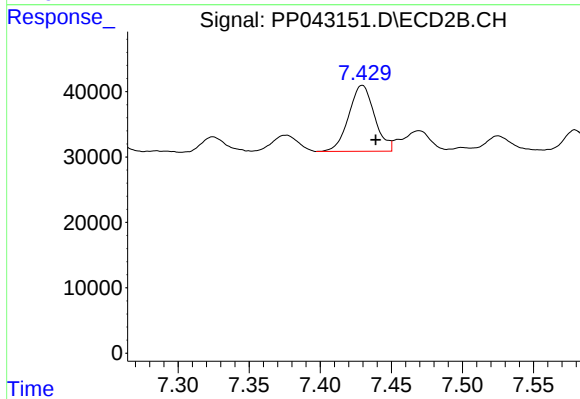
#35 AR-1260-5

R.T.: 7.982 min
Delta R.T.: -0.010 min
Response: 64157
Conc: 25.58 ng/ml



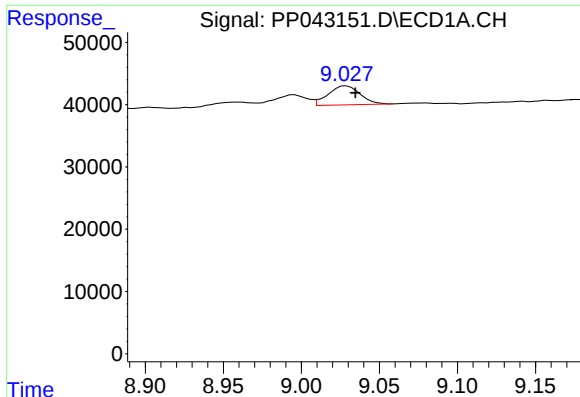
#36 AR-1262-1

R.T.: 8.484 min
Delta R.T.: -0.006 min
Response: 20627
Conc: 19.53 ng/ml



#36 AR-1262-1

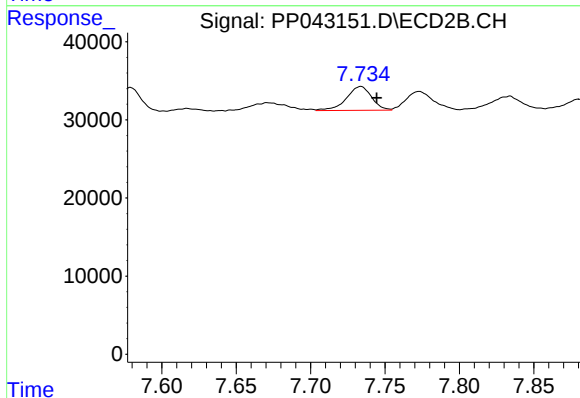
R.T.: 7.430 min
Delta R.T.: -0.009 min
Response: 127244
Conc: 140.56 ng/ml



#37 AR-1262-2

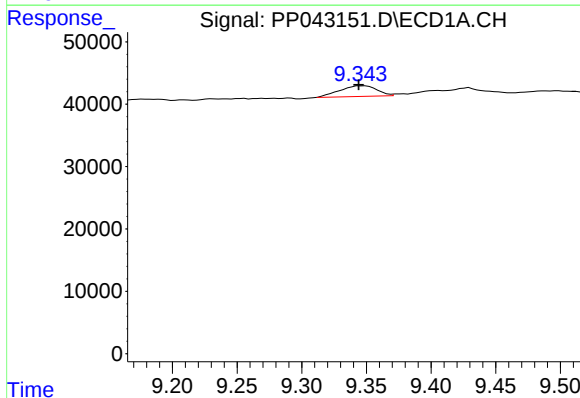
R.T.: 9.029 min
Delta R.T.: -0.006 min
Response: 43618
Conc: 25.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



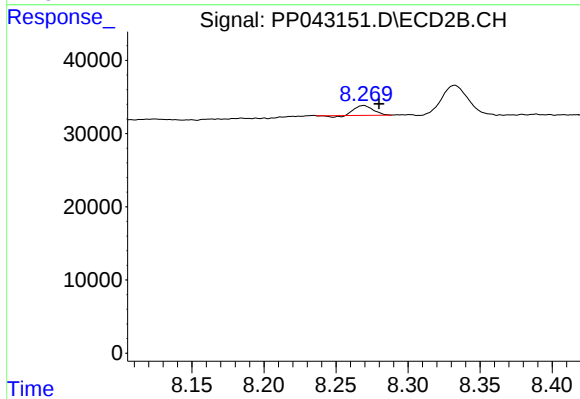
#37 AR-1262-2

R.T.: 7.734 min
Delta R.T.: -0.011 min
Response: 36082
Conc: 24.12 ng/ml



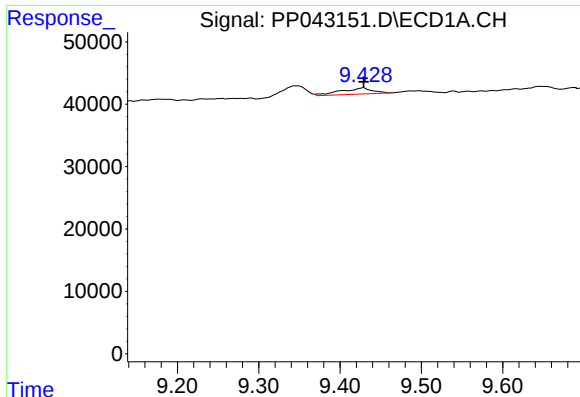
#38 AR-1262-3

R.T.: 9.347 min
Delta R.T.: 0.003 min
Response: 34198
Conc: 37.10 ng/ml



#38 AR-1262-3

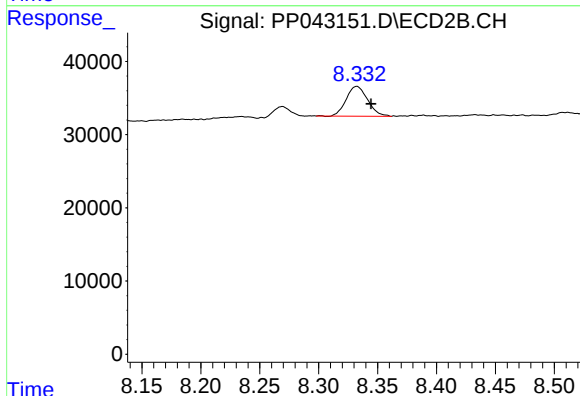
R.T.: 8.269 min
Delta R.T.: -0.011 min
Response: 11273
Conc: 10.10 ng/ml



#39 AR-1262-4

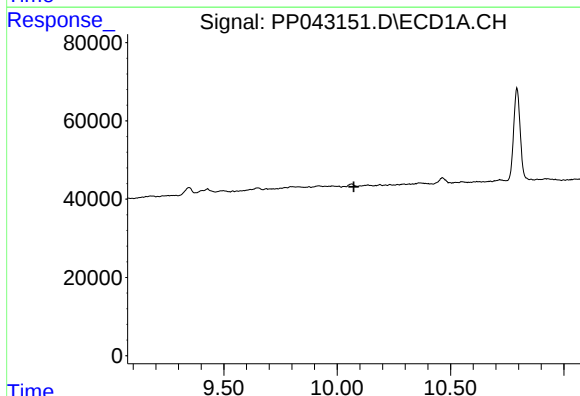
R.T.: 9.429 min
Delta R.T.: 0.000 min
Response: 27023
Conc: 50.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



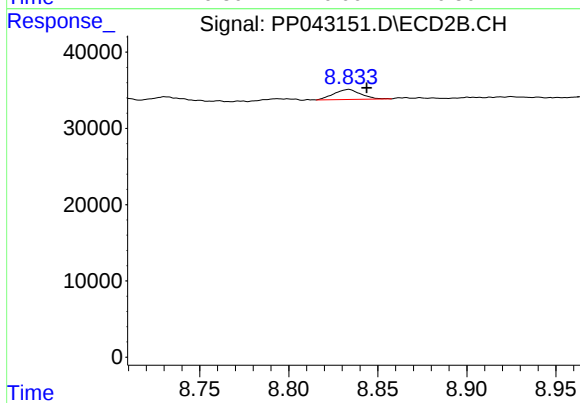
#39 AR-1262-4

R.T.: 8.332 min
Delta R.T.: -0.012 min
Response: 51562
Conc: 25.29 ng/ml



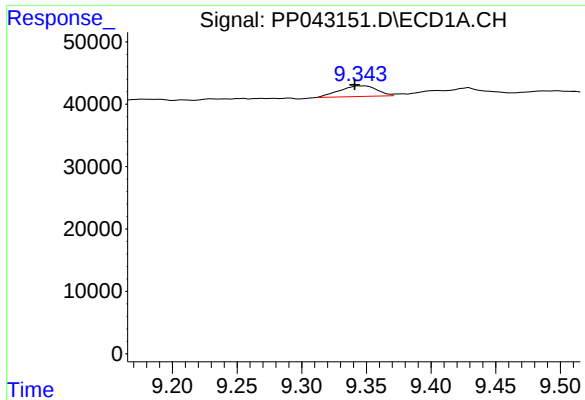
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 10.073 min
Response: 0
Conc: N.D.



#40 AR-1262-5

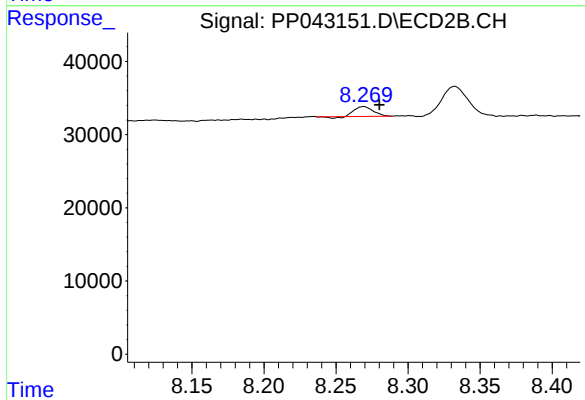
R.T.: 8.834 min
Delta R.T.: -0.010 min
Response: 13714
Conc: 14.79 ng/ml



#41 AR-1268-1

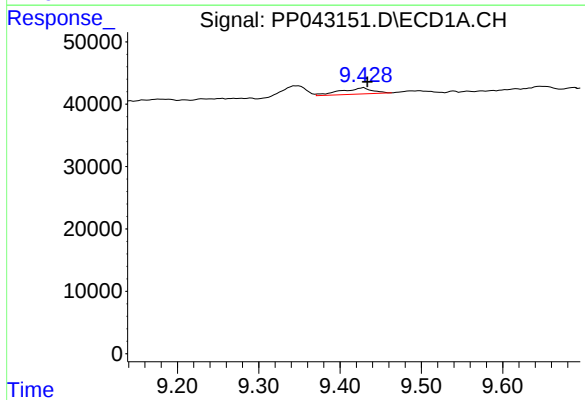
R.T.: 9.347 min
Delta R.T.: 0.006 min
Response: 34198
Conc: 16.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



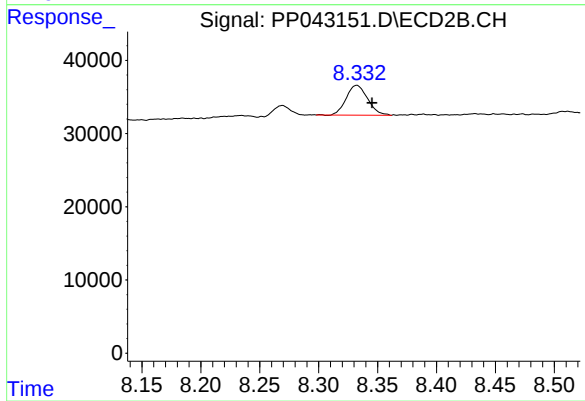
#41 AR-1268-1

R.T.: 8.269 min
Delta R.T.: -0.011 min
Response: 11273
Conc: 3.66 ng/ml



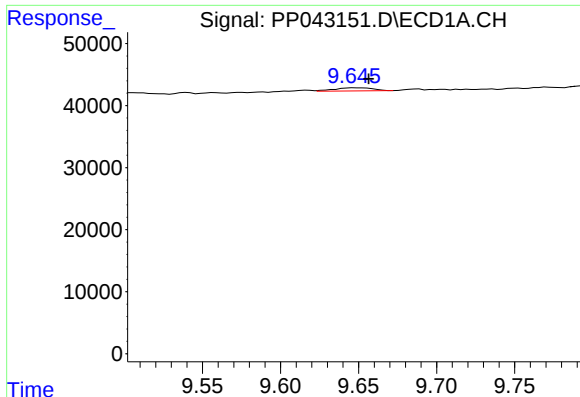
#42 AR-1268-2

R.T.: 9.429 min
Delta R.T.: -0.004 min
Response: 27023
Conc: 14.15 ng/ml



#42 AR-1268-2

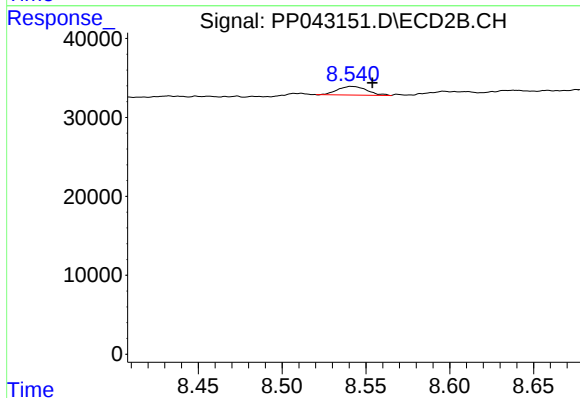
R.T.: 8.332 min
Delta R.T.: -0.013 min
Response: 51562
Conc: 18.13 ng/ml



#43 AR-1268-3

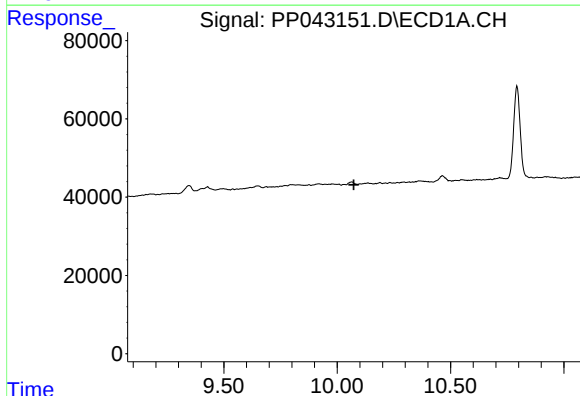
R.T.: 9.648 min
Delta R.T.: -0.009 min
Response: 8522
Conc: 5.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



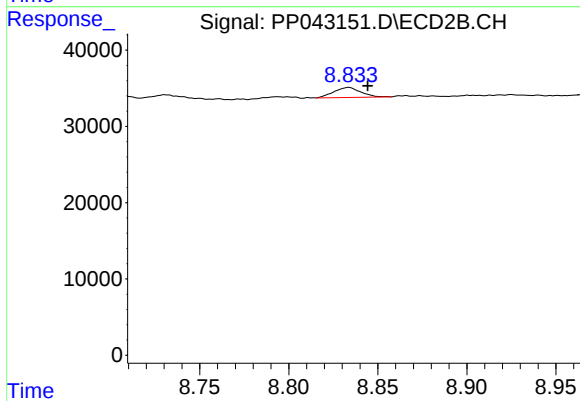
#43 AR-1268-3

R.T.: 8.542 min
Delta R.T.: -0.012 min
Response: 13341
Conc: 5.60 ng/ml



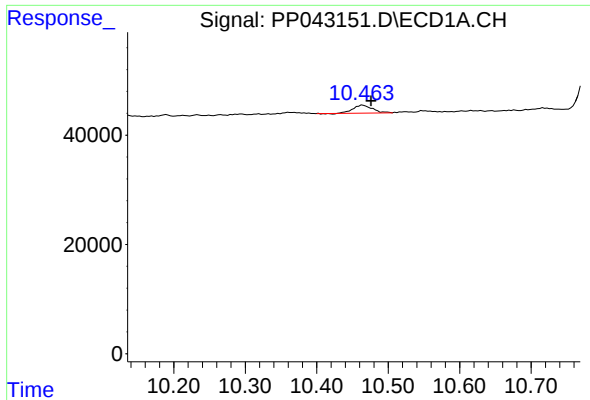
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 10.073 min
Response: 0
Conc: N.D.



#44 AR-1268-4

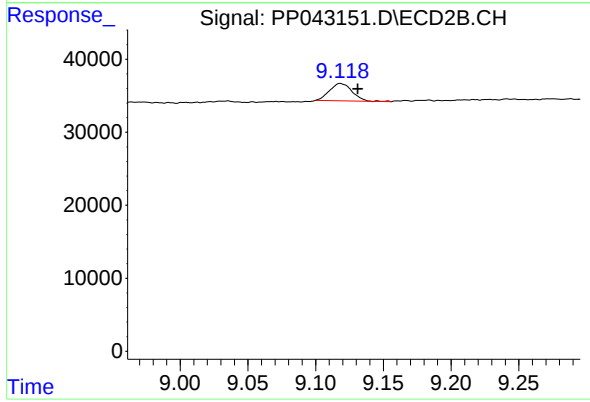
R.T.: 8.834 min
Delta R.T.: -0.011 min
Response: 13714
Conc: 13.45 ng/ml



#45 AR-1268-5

R.T.: 10.465 min
Delta R.T.: -0.011 min
Response: 26759
Conc: 5.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.118 min
Delta R.T.: -0.013 min
Response: 27443
Conc: 3.86 ng/ml