

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011822\
 Data File : PP043074.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Jan 2022 18:47
 Operator : AJ\MA
 Sample : N1165-01
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 19 01:29:35 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...	4.874	4.040	454287	486389	19.200	19.474
2)	SA Decachlor...	10.801	9.372	431373	437246	29.509	22.415
Target Compounds							
5)	L1 AR-1016-3	6.261	5.552f	87451	83643	122.860	104.577
6)	L1 AR-1016-4	6.343f	5.552f	132501	83643	218.519	134.581 #
7)	L1 AR-1016-5	6.687	5.799	198606	20167	346.933	27.047 #
8)	L2 AR-1221-1	5.108	0.000	50080	0	188.120	N.D. #
9)	L2 AR-1221-2	5.194f	0.000	20283	0	100.363	N.D. #
10)	L2 AR-1221-3	5.308	0.000	153803	0	234.257	N.D. #
11)	L3 AR-1232-1	5.308	0.000	153803	0	269.660	N.D. #
12)	L3 AR-1232-2	5.861f	5.335	1053257	-3618	3883.202	N.D. #
13)	L3 AR-1232-3	0.000	5.552f	0	83643	N.D.	252.938 #
14)	L3 AR-1232-4	6.343f	5.632	132501	381061	554.543	1290.972 #
15)	L3 AR-1232-5	0.000	5.799	0	20167	N.D.	65.389 #
18)	L4 AR-1242-3	6.261	5.552f	87451	83643	157.611	131.183
19)	L4 AR-1242-4	6.343f	5.632	132501	381061	291.224	620.360 #
20)	L4 AR-1242-5	0.000	6.183	0	37584	N.D.	52.232 #
22)	L5 AR-1248-2	0.000	5.552f	0	83643	N.D.	103.054 #
23)	L5 AR-1248-3	6.687	5.632	198606	381061	292.930	443.358 #
24)	L5 AR-1248-4	7.113	5.799	113865	20167	157.860	21.013 #
26)	L6 AR-1254-1	7.077	6.183	137005	37584	174.603	24.237 #
27)	L6 AR-1254-2	7.312	0.000	161772	0	128.534	N.D. #
28)	L6 AR-1254-3	7.696	6.764	74481	41789	57.408	19.537 #
29)	L6 AR-1254-4	7.980	0.000	82916	0	94.867	N.D. #
30)	L6 AR-1254-5	8.433f	7.434	45633	37671	48.705	22.092 #
31)	L7 AR-1260-1	7.857	6.900	68252	44188	71.575	34.186 #
32)	L7 AR-1260-2	8.117	7.098	38251	15577	37.036	9.973 #
33)	L7 AR-1260-3	8.491	7.254	7606	6145	10.081	4.252 #
34)	L7 AR-1260-4	8.720	0.000	26977	0	31.671	N.D. #
35)	L7 AR-1260-5	9.033	7.987	10530	12406	6.400	4.947
36)	L8 AR-1262-1	8.491	7.434	7606	37671	7.203	41.613 #
37)	L8 AR-1262-2	9.033	0.000	10530	0	6.083	N.D. #
39)	L8 AR-1262-4	9.444f	8.337	11738	21352	21.760	10.474 #
42)	L9 AR-1268-2	9.444	8.337	11738	21352	6.146	7.507

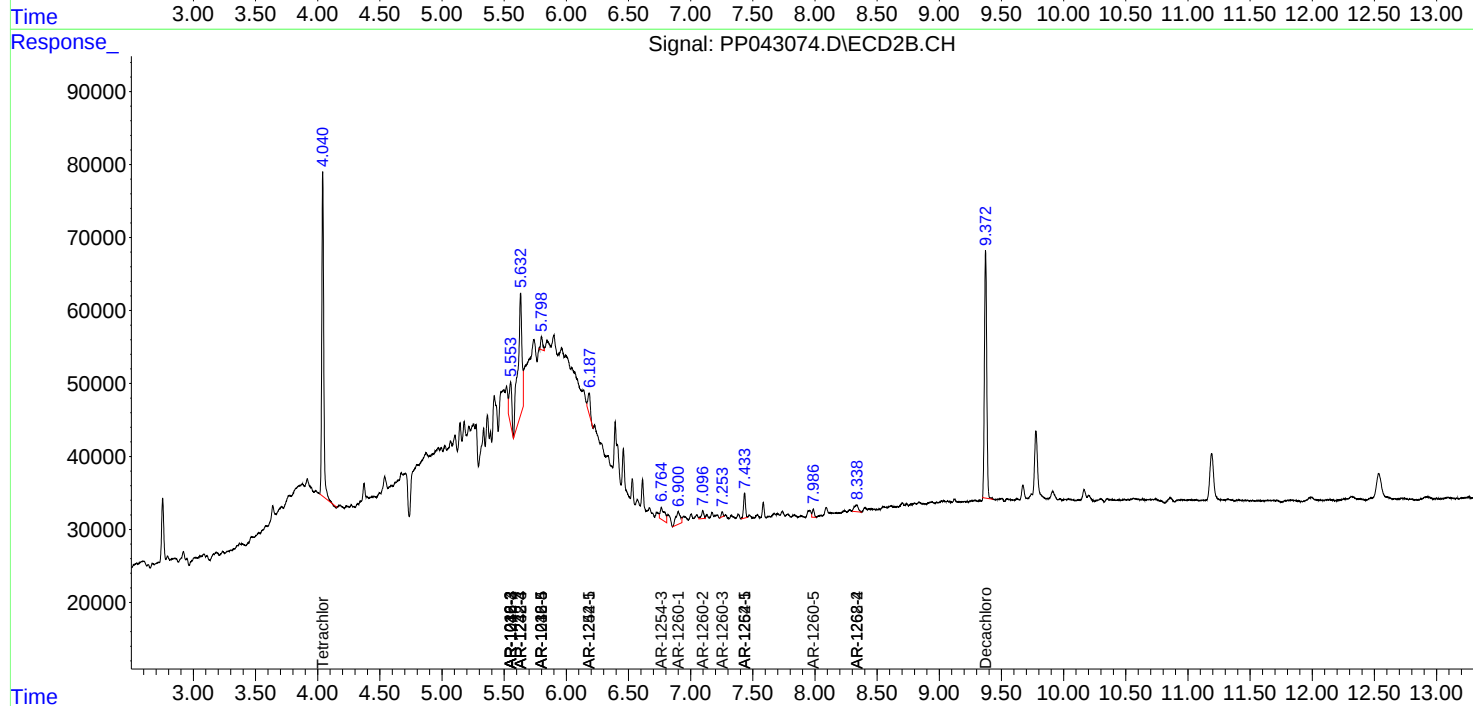
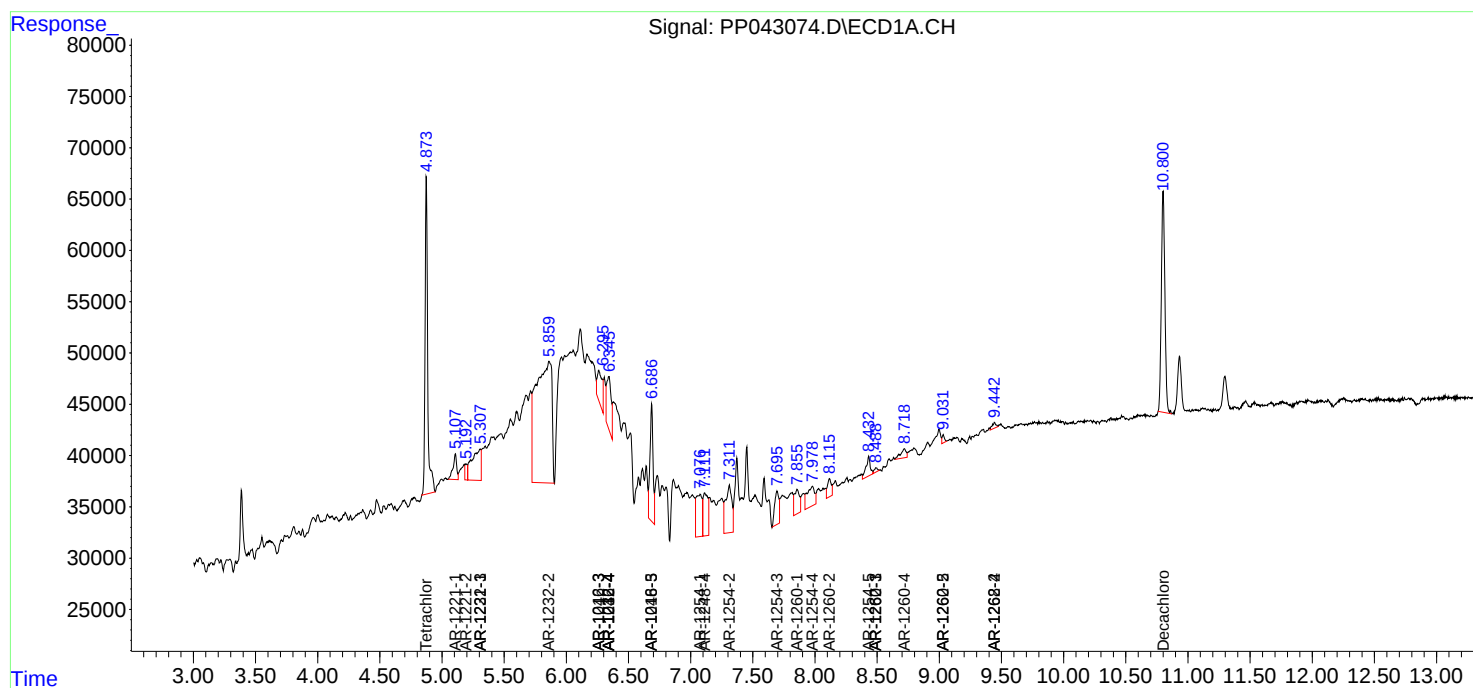
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

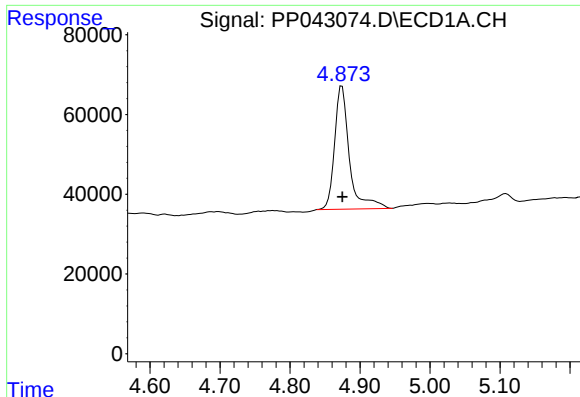
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011822\
Data File : PP043074.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Jan 2022 18:47
Operator : AJ\MA
Sample : N1165-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 19 01:29:35 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

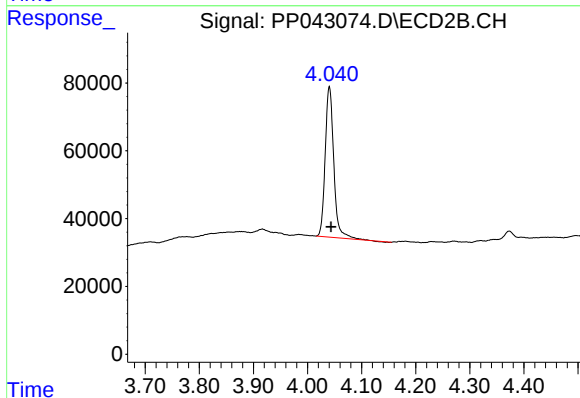




#1 Tetrachloro-m-xylene

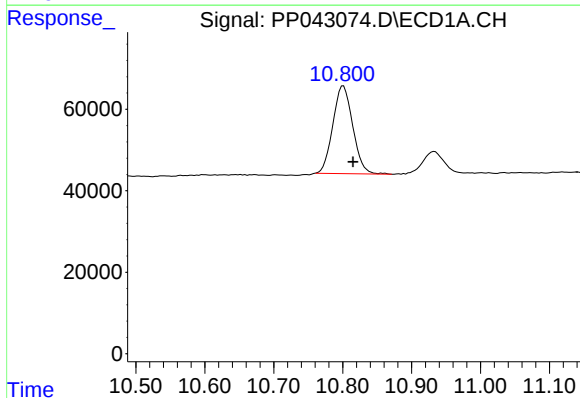
R.T.: 4.874 min
Delta R.T.: 0.000 min
Response: 454287
Conc: 19.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



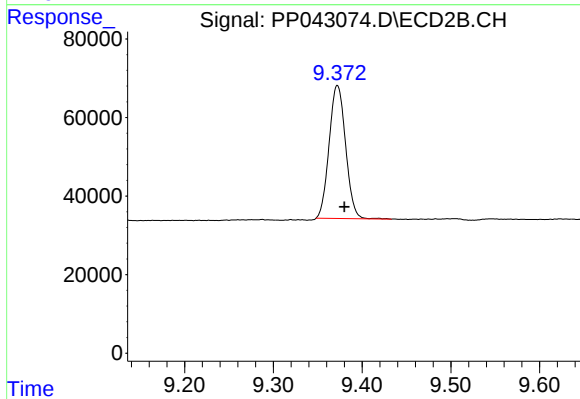
#1 Tetrachloro-m-xylene

R.T.: 4.040 min
Delta R.T.: -0.003 min
Response: 486389
Conc: 19.47 ng/ml



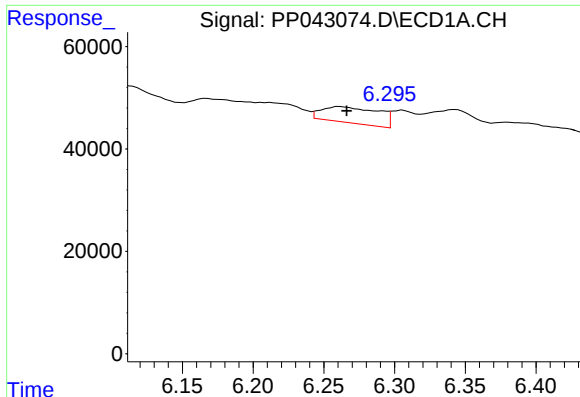
#2 Decachlorobiphenyl

R.T.: 10.801 min
Delta R.T.: -0.014 min
Response: 431373
Conc: 29.51 ng/ml



#2 Decachlorobiphenyl

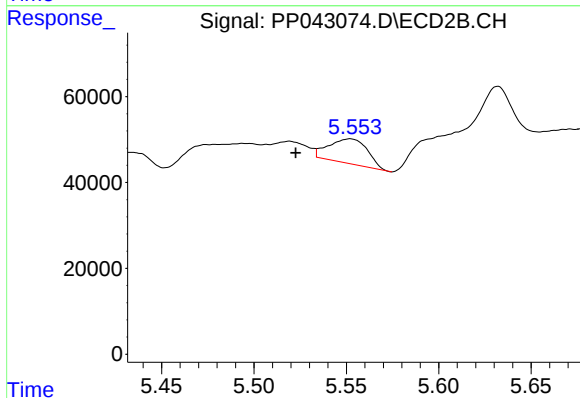
R.T.: 9.372 min
Delta R.T.: -0.008 min
Response: 437246
Conc: 22.42 ng/ml



#5 AR-1016-3

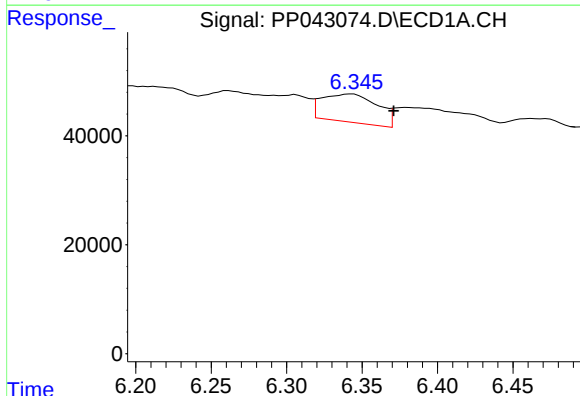
R.T.: 6.261 min
Delta R.T.: -0.005 min
Response: 87451
Conc: 122.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



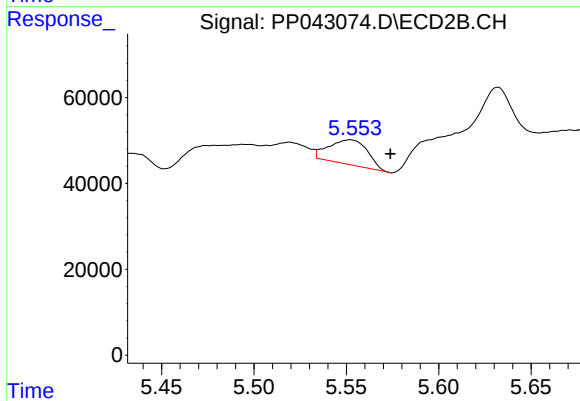
#5 AR-1016-3

R.T.: 5.552 min
Delta R.T.: 0.029 min
Response: 83643
Conc: 104.58 ng/ml



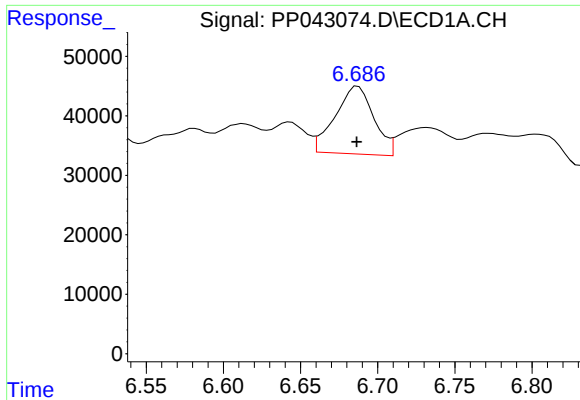
#6 AR-1016-4

R.T.: 6.343 min
Delta R.T.: -0.028 min
Response: 132501
Conc: 218.52 ng/ml



#6 AR-1016-4

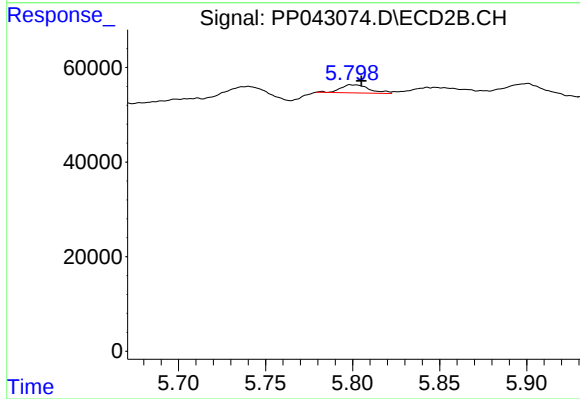
R.T.: 5.552 min
Delta R.T.: -0.022 min
Response: 83643
Conc: 134.58 ng/ml



#7 AR-1016-5

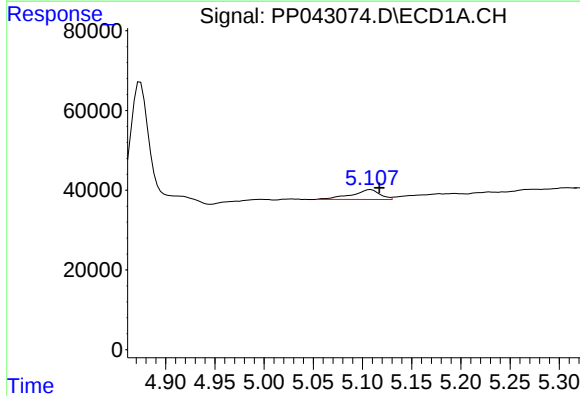
R.T.: 6.687 min
Delta R.T.: 0.000 min
Response: 198606
Conc: 346.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



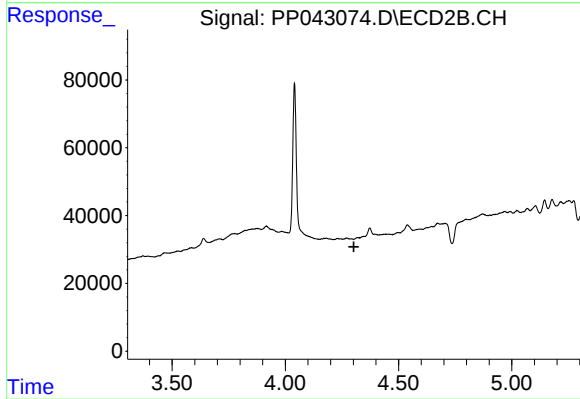
#7 AR-1016-5

R.T.: 5.799 min
Delta R.T.: -0.006 min
Response: 20167
Conc: 27.05 ng/ml



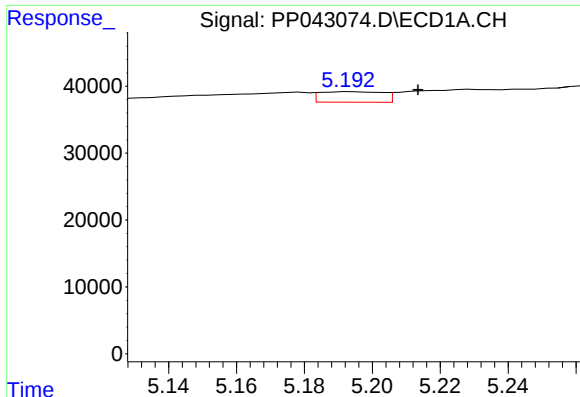
#8 AR-1221-1

R.T.: 5.108 min
Delta R.T.: -0.009 min
Response: 50080
Conc: 188.12 ng/ml



#8 AR-1221-1

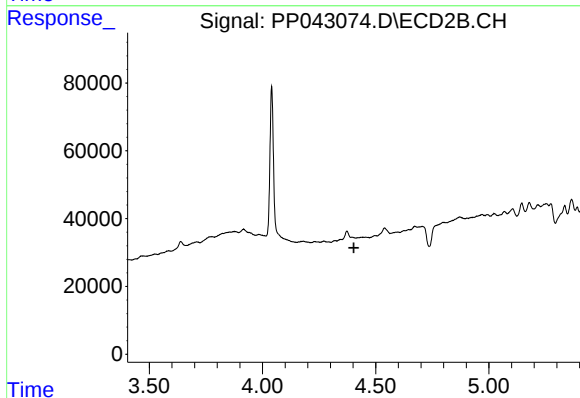
R.T.: 0.000 min
Exp R.T. : 4.303 min
Response: 0
Conc: N.D.



#9 AR-1221-2

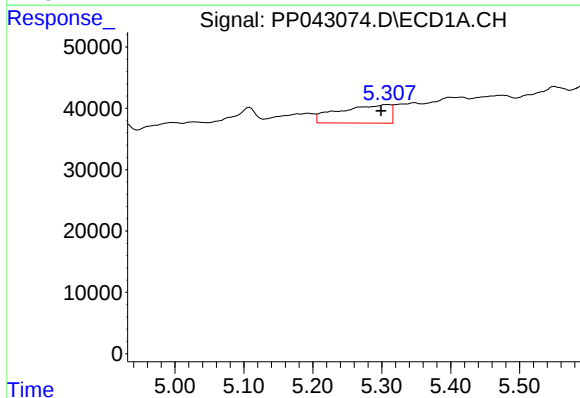
R.T.: 5.194 min
Delta R.T.: -0.020 min
Response: 20283
Conc: 100.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



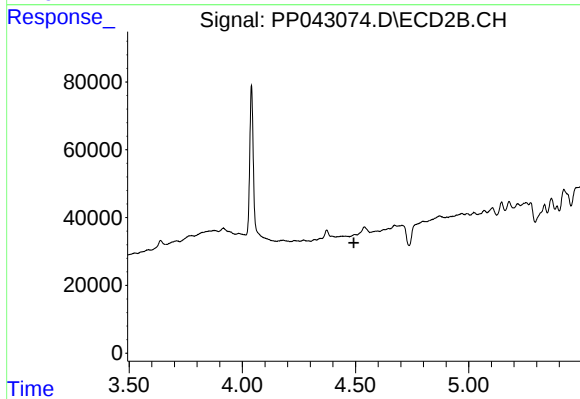
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.403 min
Response: 0
Conc: N.D.



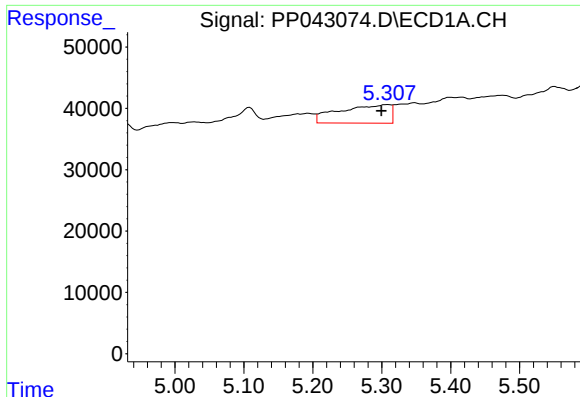
#10 AR-1221-3

R.T.: 5.308 min
Delta R.T.: 0.009 min
Response: 153803
Conc: 234.26 ng/ml



#10 AR-1221-3

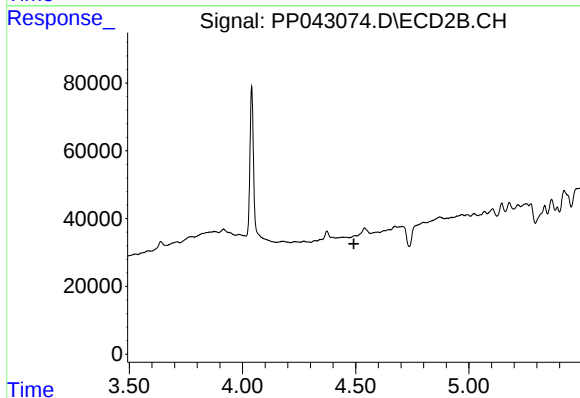
R.T.: 0.000 min
Exp R.T. : 4.492 min
Response: 0
Conc: N.D.



#11 AR-1232-1

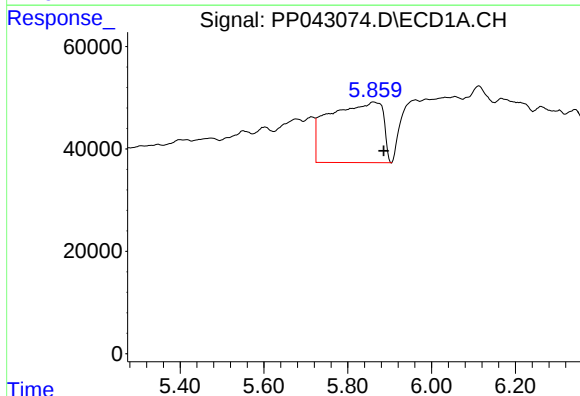
R.T.: 5.308 min
Delta R.T.: 0.009 min
Response: 153803
Conc: 269.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



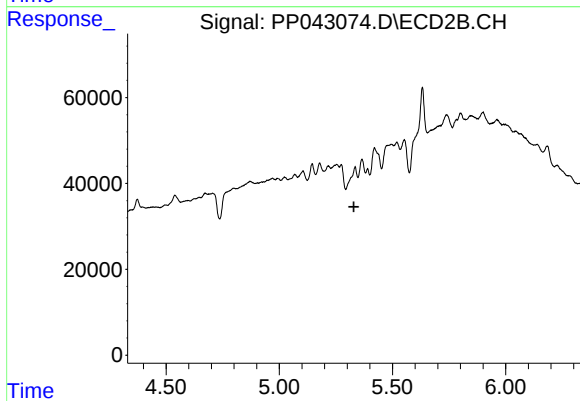
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.492 min
Response: 0
Conc: N.D.



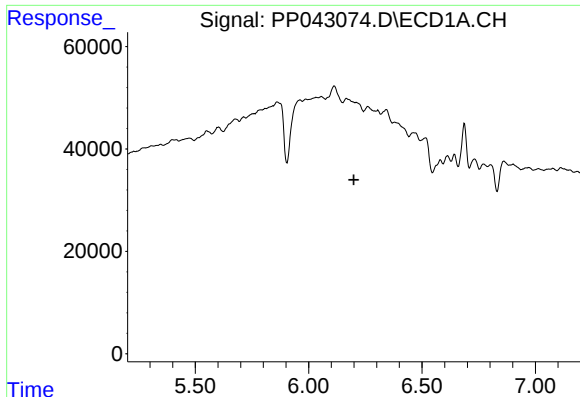
#12 AR-1232-2

R.T.: 5.861 min
Delta R.T.: -0.025 min
Response: 1053257
Conc: 3883.20 ng/ml



#12 AR-1232-2

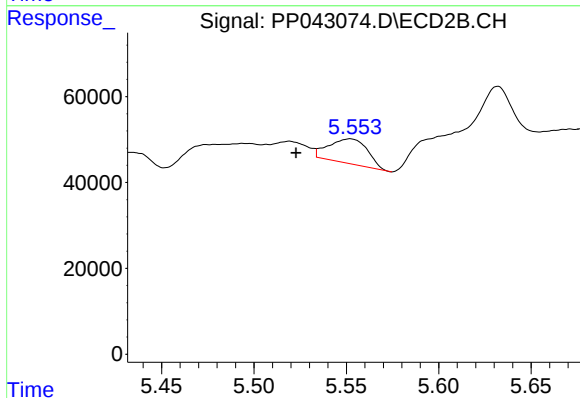
R.T.: 5.335 min
Delta R.T.: 0.006 min
Response: -3618
Conc: N.D.



#13 AR-1232-3

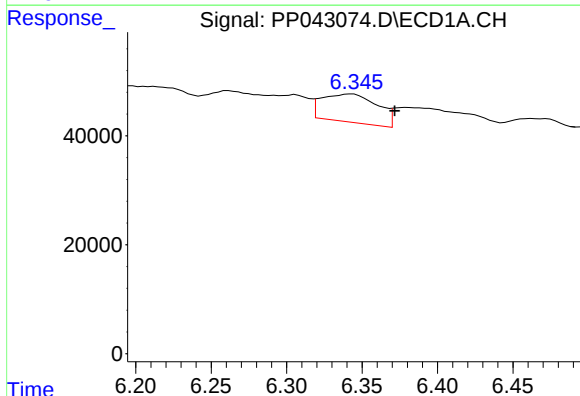
R.T.: 0.000 min
Exp R.T.: 6.200 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



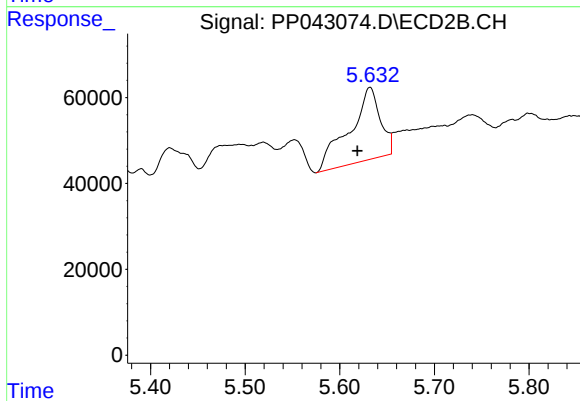
#13 AR-1232-3

R.T.: 5.552 min
Delta R.T.: 0.029 min
Response: 83643
Conc: 252.94 ng/ml



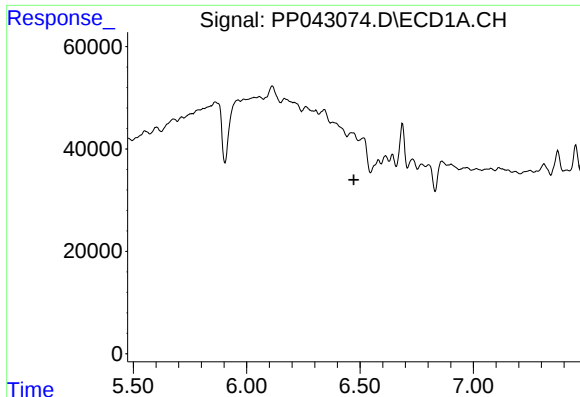
#14 AR-1232-4

R.T.: 6.343 min
Delta R.T.: -0.028 min
Response: 132501
Conc: 554.54 ng/ml



#14 AR-1232-4

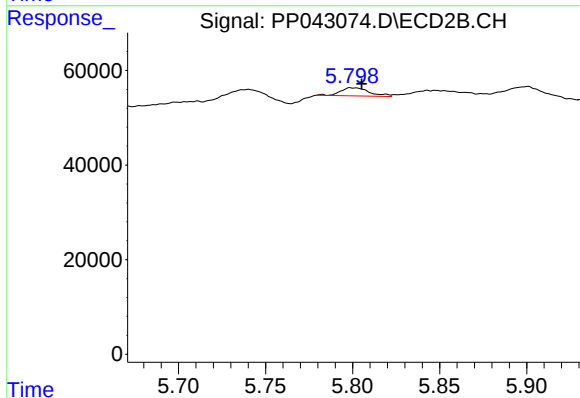
R.T.: 5.632 min
Delta R.T.: 0.014 min
Response: 381061
Conc: 1290.97 ng/ml



#15 AR-1232-5

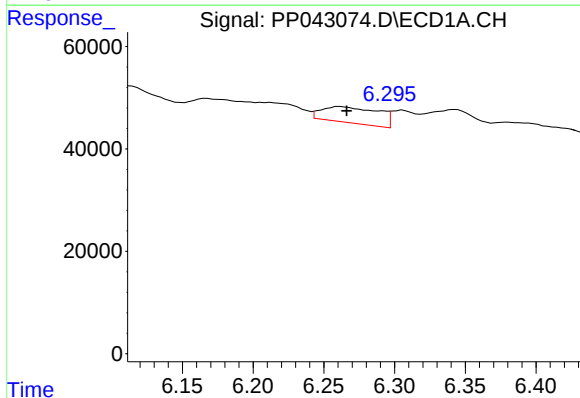
R.T.: 0.000 min
Exp R.T.: 6.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



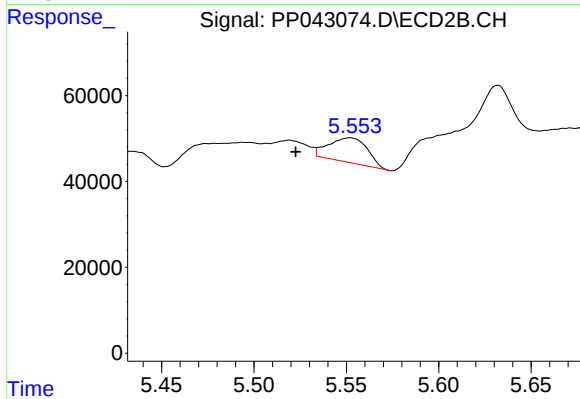
#15 AR-1232-5

R.T.: 5.799 min
Delta R.T.: -0.006 min
Response: 20167
Conc: 65.39 ng/ml



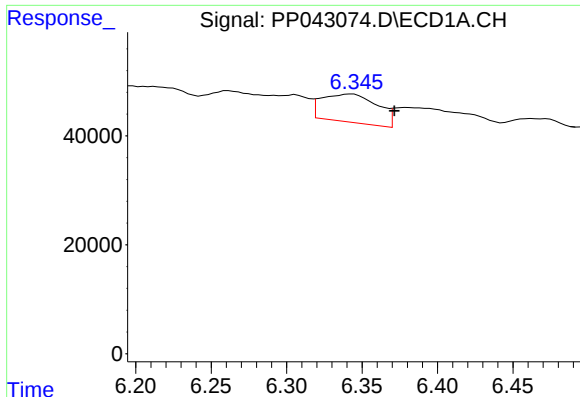
#18 AR-1242-3

R.T.: 6.261 min
Delta R.T.: -0.005 min
Response: 87451
Conc: 157.61 ng/ml



#18 AR-1242-3

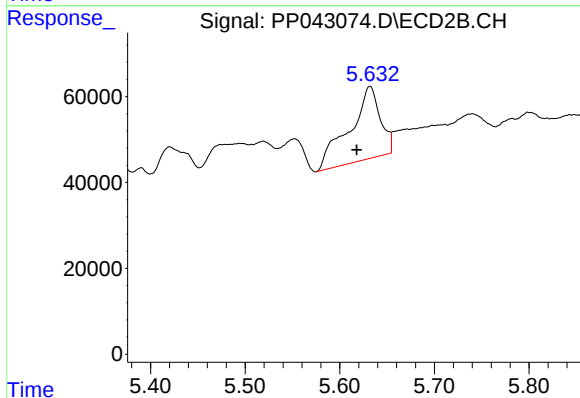
R.T.: 5.552 min
Delta R.T.: 0.030 min
Response: 83643
Conc: 131.18 ng/ml



#19 AR-1242-4

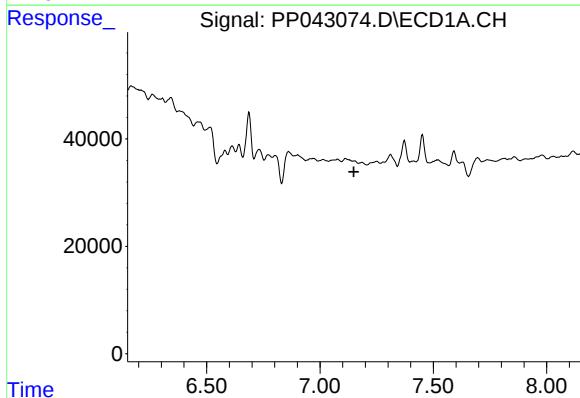
R.T.: 6.343 min
Delta R.T.: -0.028 min
Response: 132501
Conc: 291.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



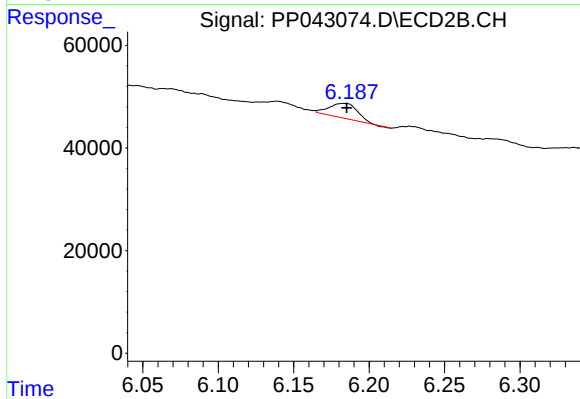
#19 AR-1242-4

R.T.: 5.632 min
Delta R.T.: 0.014 min
Response: 381061
Conc: 620.36 ng/ml



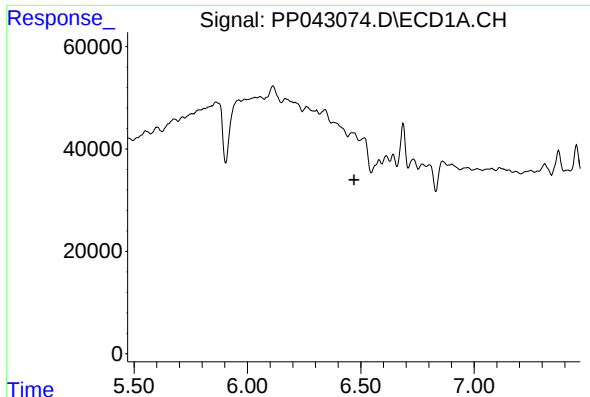
#20 AR-1242-5

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



#20 AR-1242-5

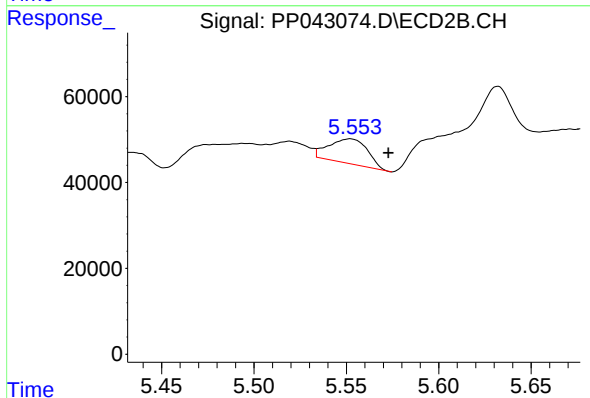
R.T.: 6.183 min
Delta R.T.: -0.002 min
Response: 37584
Conc: 52.23 ng/ml



#22 AR-1248-2

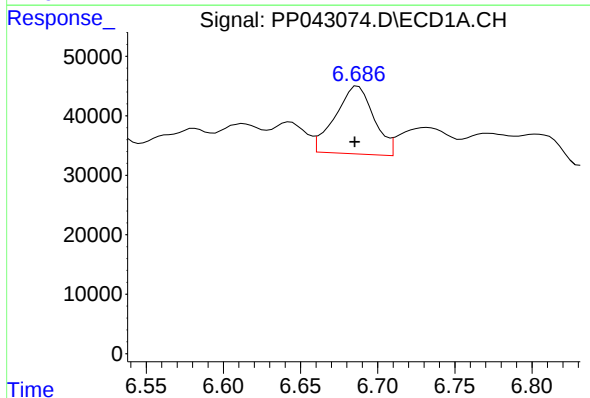
R.T.: 0.000 min
Exp R.T.: 6.471 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



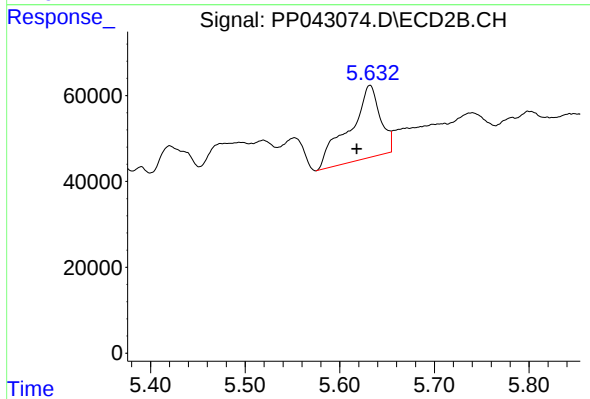
#22 AR-1248-2

R.T.: 5.552 min
Delta R.T.: -0.021 min
Response: 83643
Conc: 103.05 ng/ml



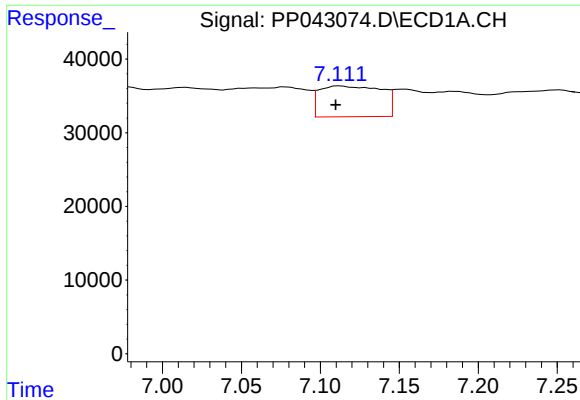
#23 AR-1248-3

R.T.: 6.687 min
Delta R.T.: 0.002 min
Response: 198606
Conc: 292.93 ng/ml



#23 AR-1248-3

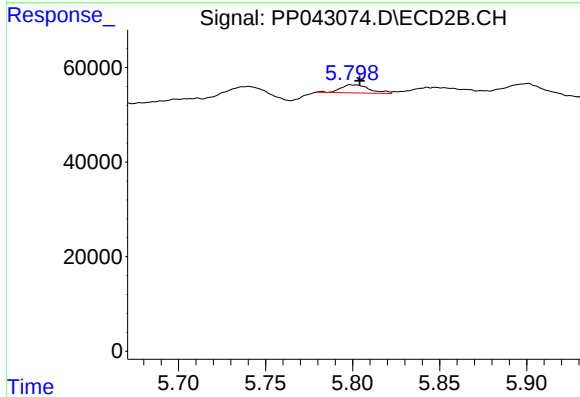
R.T.: 5.632 min
Delta R.T.: 0.014 min
Response: 381061
Conc: 443.36 ng/ml



#24 AR-1248-4

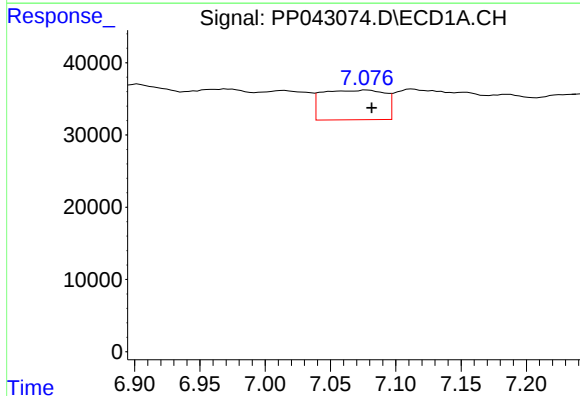
R.T.: 7.113 min
Delta R.T.: 0.003 min
Response: 113865
Conc: 157.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



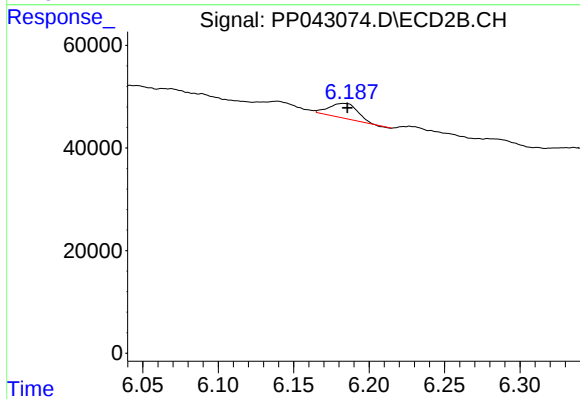
#24 AR-1248-4

R.T.: 5.799 min
Delta R.T.: -0.005 min
Response: 20167
Conc: 21.01 ng/ml



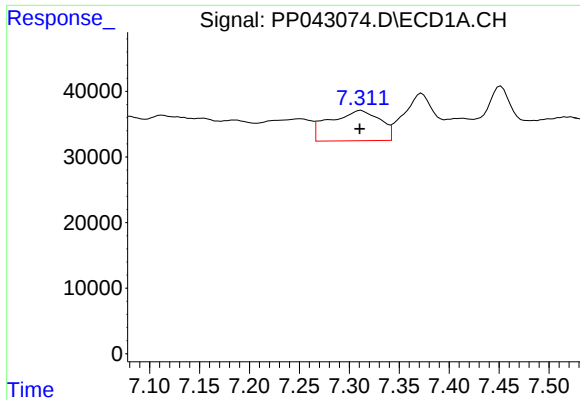
#26 AR-1254-1

R.T.: 7.077 min
Delta R.T.: -0.004 min
Response: 137005
Conc: 174.60 ng/ml



#26 AR-1254-1

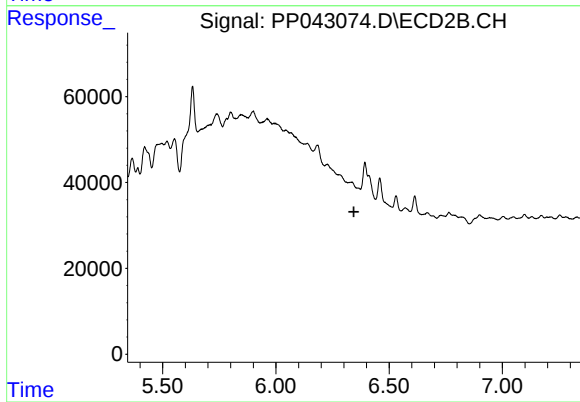
R.T.: 6.183 min
Delta R.T.: -0.002 min
Response: 37584
Conc: 24.24 ng/ml



#27 AR-1254-2

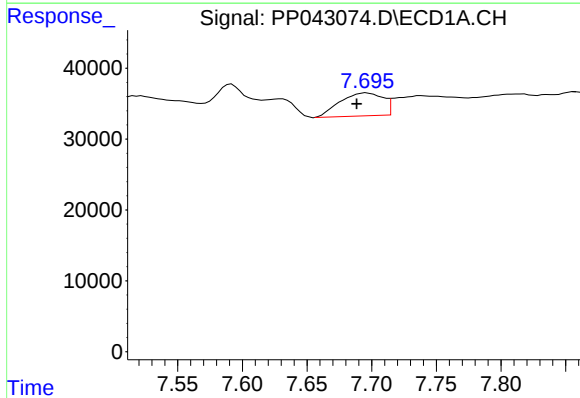
R.T.: 7.312 min
Delta R.T.: 0.001 min
Response: 161772
Conc: 128.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



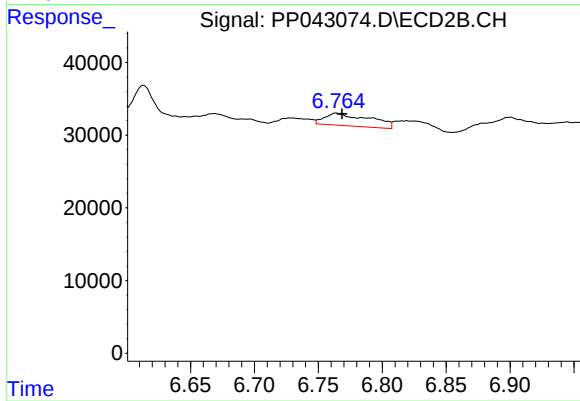
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.344 min
Response: 0
Conc: N.D.



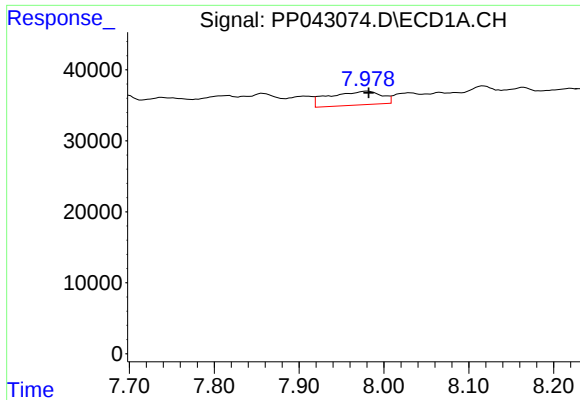
#28 AR-1254-3

R.T.: 7.696 min
Delta R.T.: 0.008 min
Response: 74481
Conc: 57.41 ng/ml



#28 AR-1254-3

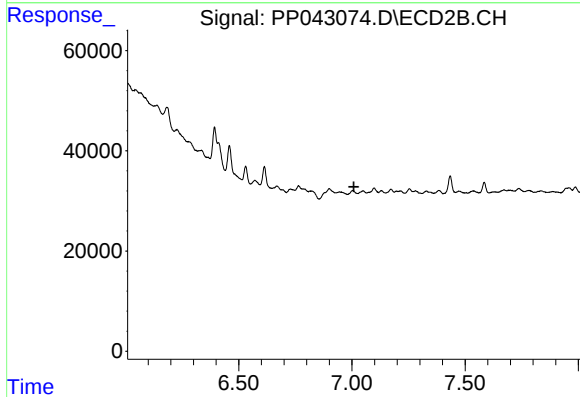
R.T.: 6.764 min
Delta R.T.: -0.005 min
Response: 41789
Conc: 19.54 ng/ml



#29 AR-1254-4

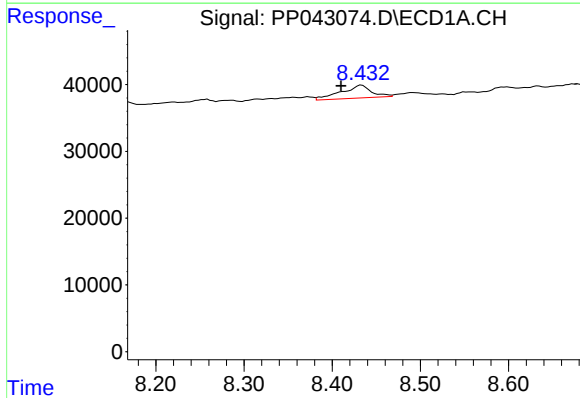
R.T.: 7.980 min
Delta R.T.: -0.002 min
Response: 82916
Conc: 94.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



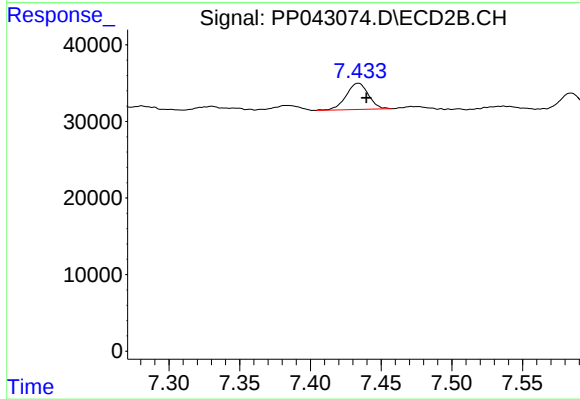
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.008 min
Response: 0
Conc: N.D.



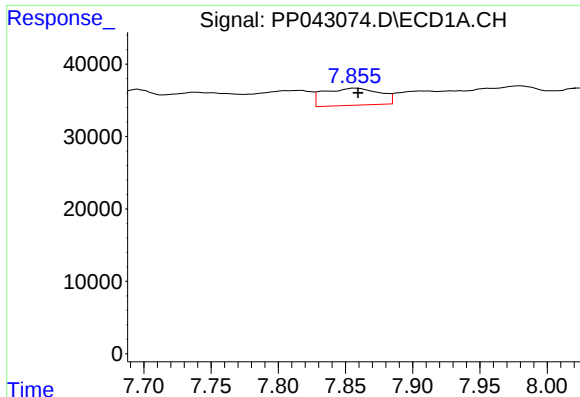
#30 AR-1254-5

R.T.: 8.433 min
Delta R.T.: 0.023 min
Response: 45633
Conc: 48.71 ng/ml



#30 AR-1254-5

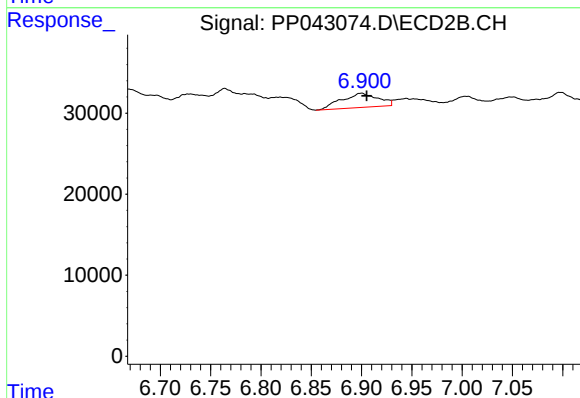
R.T.: 7.434 min
Delta R.T.: -0.006 min
Response: 37671
Conc: 22.09 ng/ml



#31 AR-1260-1

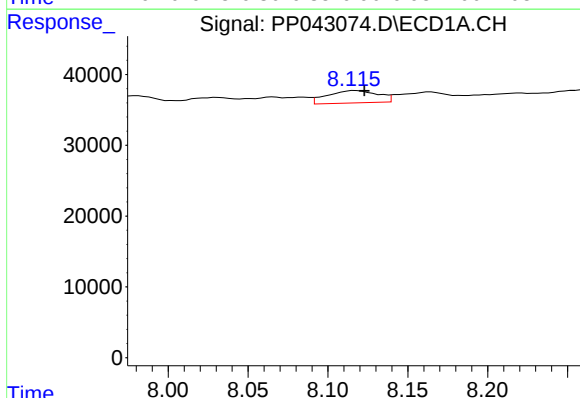
R.T.: 7.857 min
Delta R.T.: -0.003 min
Response: 68252
Conc: 71.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



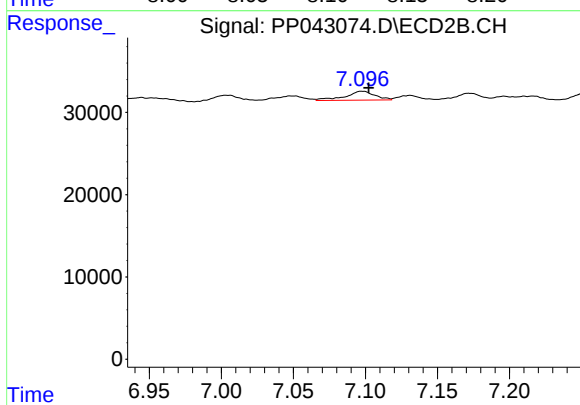
#31 AR-1260-1

R.T.: 6.900 min
Delta R.T.: -0.005 min
Response: 44188
Conc: 34.19 ng/ml



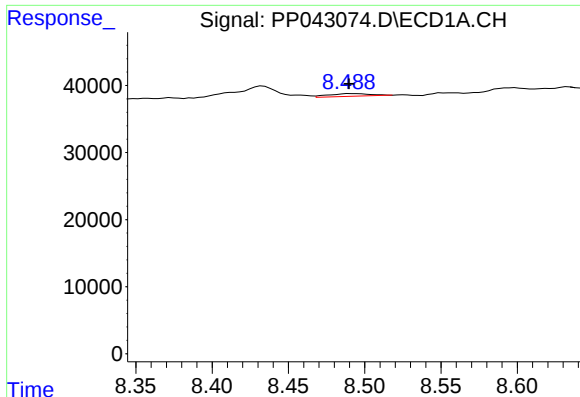
#32 AR-1260-2

R.T.: 8.117 min
Delta R.T.: -0.005 min
Response: 38251
Conc: 37.04 ng/ml



#32 AR-1260-2

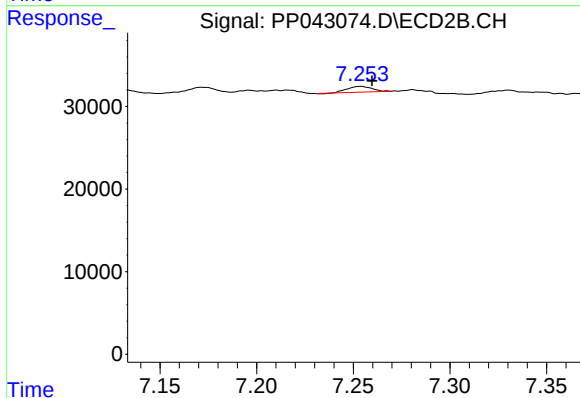
R.T.: 7.098 min
Delta R.T.: -0.004 min
Response: 15577
Conc: 9.97 ng/ml



#33 AR-1260-3

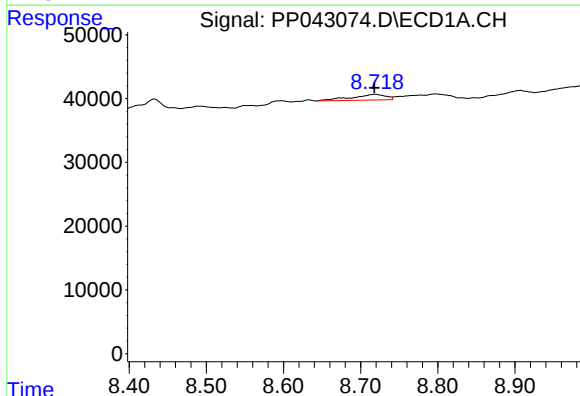
R.T.: 8.491 min
Delta R.T.: 0.001 min
Response: 7606
Conc: 10.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



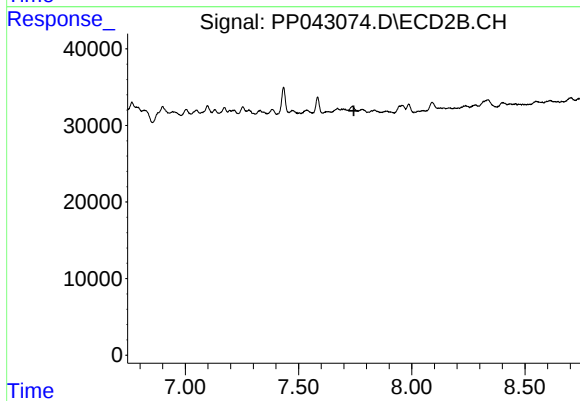
#33 AR-1260-3

R.T.: 7.254 min
Delta R.T.: -0.006 min
Response: 6145
Conc: 4.25 ng/ml



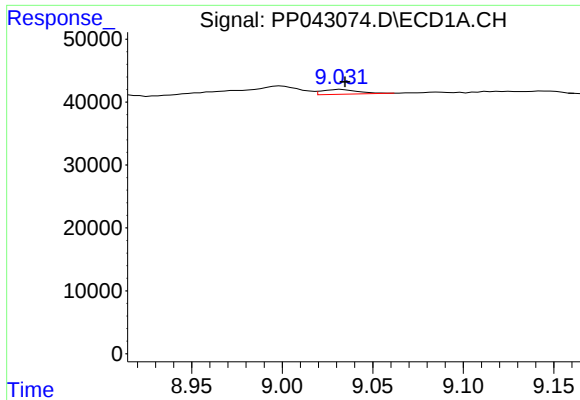
#34 AR-1260-4

R.T.: 8.720 min
Delta R.T.: 0.002 min
Response: 26977
Conc: 31.67 ng/ml



#34 AR-1260-4

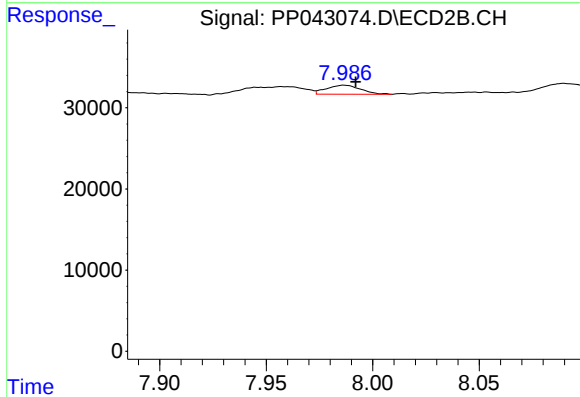
R.T.: 0.000 min
Exp R.T.: 7.745 min
Response: 0
Conc: N.D.



#35 AR-1260-5

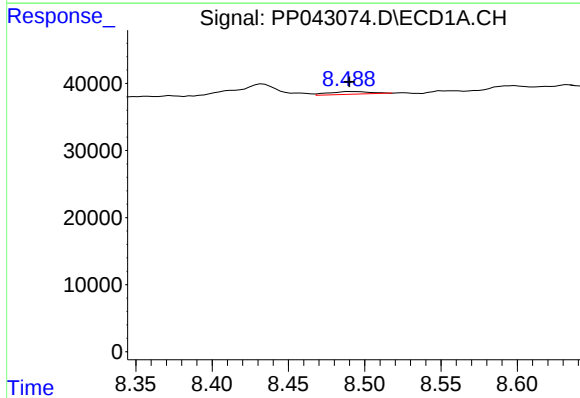
R.T.: 9.033 min
Delta R.T.: -0.002 min
Response: 10530
Conc: 6.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



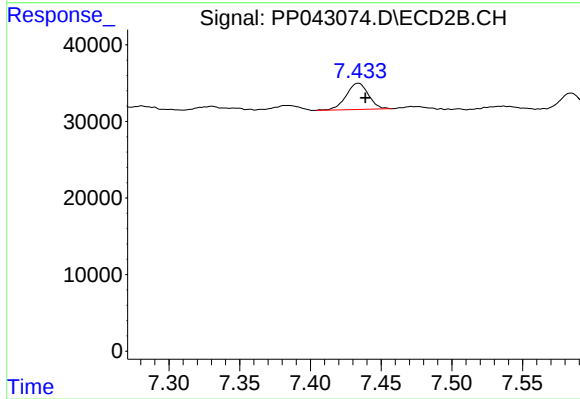
#35 AR-1260-5

R.T.: 7.987 min
Delta R.T.: -0.005 min
Response: 12406
Conc: 4.95 ng/ml



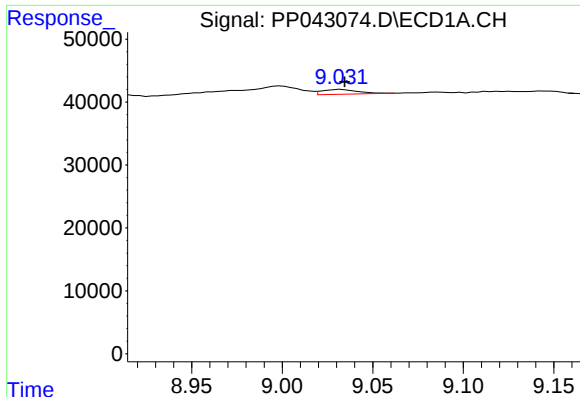
#36 AR-1262-1

R.T.: 8.491 min
Delta R.T.: 0.000 min
Response: 7606
Conc: 7.20 ng/ml



#36 AR-1262-1

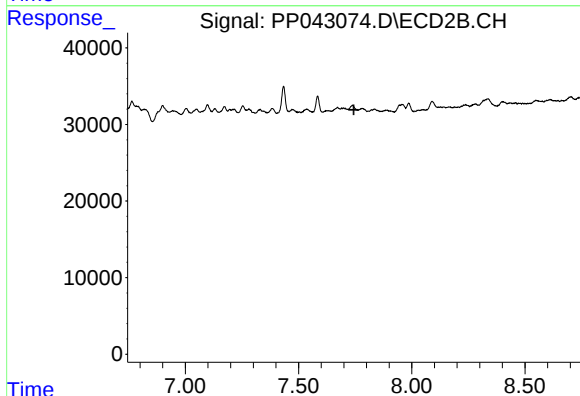
R.T.: 7.434 min
Delta R.T.: -0.005 min
Response: 37671
Conc: 41.61 ng/ml



#37 AR-1262-2

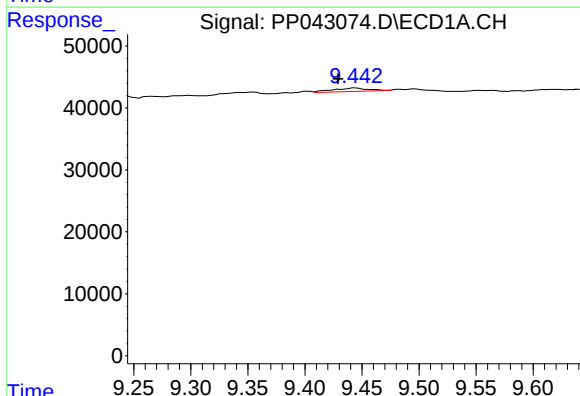
R.T.: 9.033 min
Delta R.T.: -0.002 min
Response: 10530
Conc: 6.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



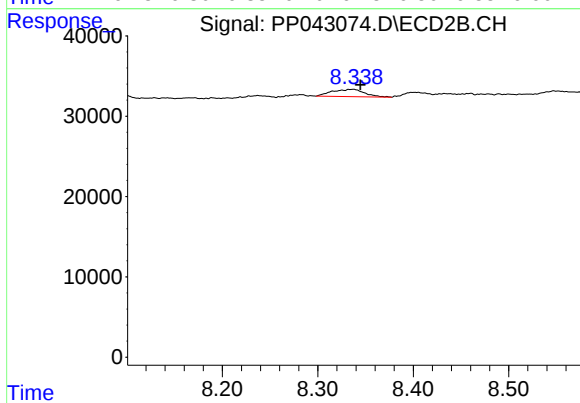
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.744 min
Response: 0
Conc: N.D.



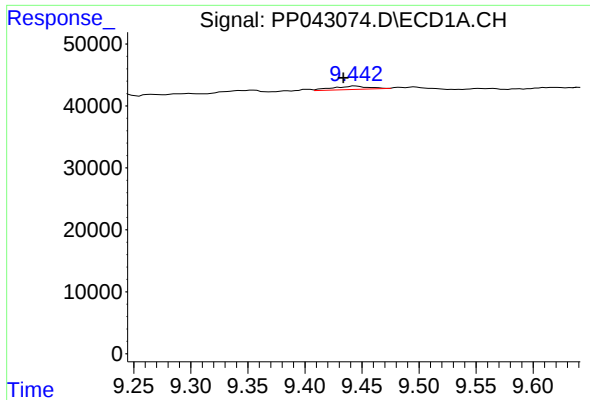
#39 AR-1262-4

R.T.: 9.444 min
Delta R.T.: 0.015 min
Response: 11738
Conc: 21.76 ng/ml



#39 AR-1262-4

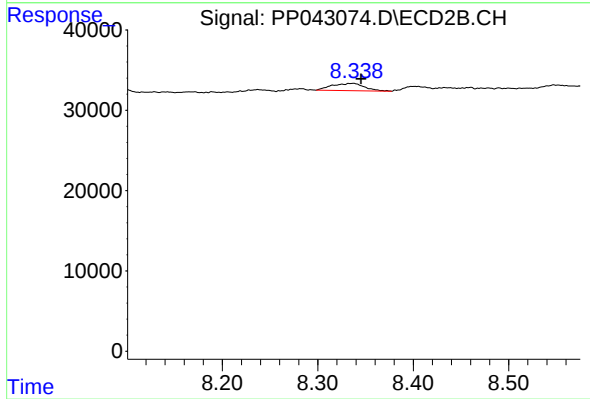
R.T.: 8.337 min
Delta R.T.: -0.008 min
Response: 21352
Conc: 10.47 ng/ml



#42 AR-1268-2

R.T.: 9.444 min
Delta R.T.: 0.011 min
Response: 11738
Conc: 6.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



#42 AR-1268-2

R.T.: 8.337 min
Delta R.T.: -0.008 min
Response: 21352
Conc: 7.51 ng/ml