

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042121\
 Data File : PP035112.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Apr 2021 00:23
 Operator : DD\AJ
 Sample : M2076-13
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 22 07:41:16 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 21 17:37:28 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...	4.835	4.250	1819933	1123938	22.334	21.825
2)	SA Decachlor...	10.743	9.540	1507655	549910	23.858	23.144
Target Compounds							
7)	L1 AR-1016-5	0.000	5.976f	0	9477	N.D.	9.343 #
8)	L2 AR-1221-1	5.087	0.000	29602	0	35.992	N.D. #
9)	L2 AR-1221-2	0.000	4.606	0	11177	N.D.	29.403 #
10)	L2 AR-1221-3	0.000	4.695	0	5374	N.D.	4.648 #
11)	L3 AR-1232-1	0.000	4.695	0	5374	N.D.	6.125 #
15)	L3 AR-1232-5	0.000	5.976f	0	9477	N.D.	25.329 #
20)	L4 AR-1242-5	0.000	6.367	0	4832	N.D.	6.501 #
24)	L5 AR-1248-4	7.083	5.976f	11069	9477	5.848	7.521 #
26)	L6 AR-1254-1	0.000	6.367	0	4832	N.D.	2.855 #
27)	L6 AR-1254-2	7.280	6.525	15713	4135	4.152	2.767 #
28)	L6 AR-1254-3	0.000	6.945	0	14358	N.D.	6.752 #
29)	L6 AR-1254-4	0.000	7.178	0	2915	N.D.	3.253 #
30)	L6 AR-1254-5	8.406f	7.602	483421	154190	166.172	86.749 #
31)	L7 AR-1260-1	7.826	7.073	27384	27091	8.131	15.485 #
32)	L7 AR-1260-2	8.090	7.273	67910	28667	19.948	16.081
33)	L7 AR-1260-3	8.455	7.427	33157	12128	13.210	6.726 #
34)	L7 AR-1260-4	8.685	7.904	80177	11226	27.315	8.820 #
35)	L7 AR-1260-5	9.004	8.147	44498	26243	9.045	10.794
36)	L8 AR-1262-1	8.455	7.602	33157	154190	8.860	181.994 #
37)	L8 AR-1262-2	9.004	8.147	44498	26243	7.662	9.801 #
38)	L8 AR-1262-3	9.325f	8.433	35486	9571	8.257	7.690
39)	L8 AR-1262-4	9.382	8.495	24515	20897	6.809	9.764 #
40)	L8 AR-1262-5	0.000	8.989	0	3628	N.D.	4.228 #
41)	L9 AR-1268-1	9.325f	8.433	35486	9571	4.283	2.708 #
42)	L9 AR-1268-2	9.382f	8.495	24515	20897	3.069	6.179 #
43)	L9 AR-1268-3	9.614	8.704	25966	6987	3.405	2.254 #
44)	L9 AR-1268-4	0.000	8.989	0	3628	N.D.	3.441 #
45)	L9 AR-1268-5	10.426	9.287	45221	13369	2.040	1.719

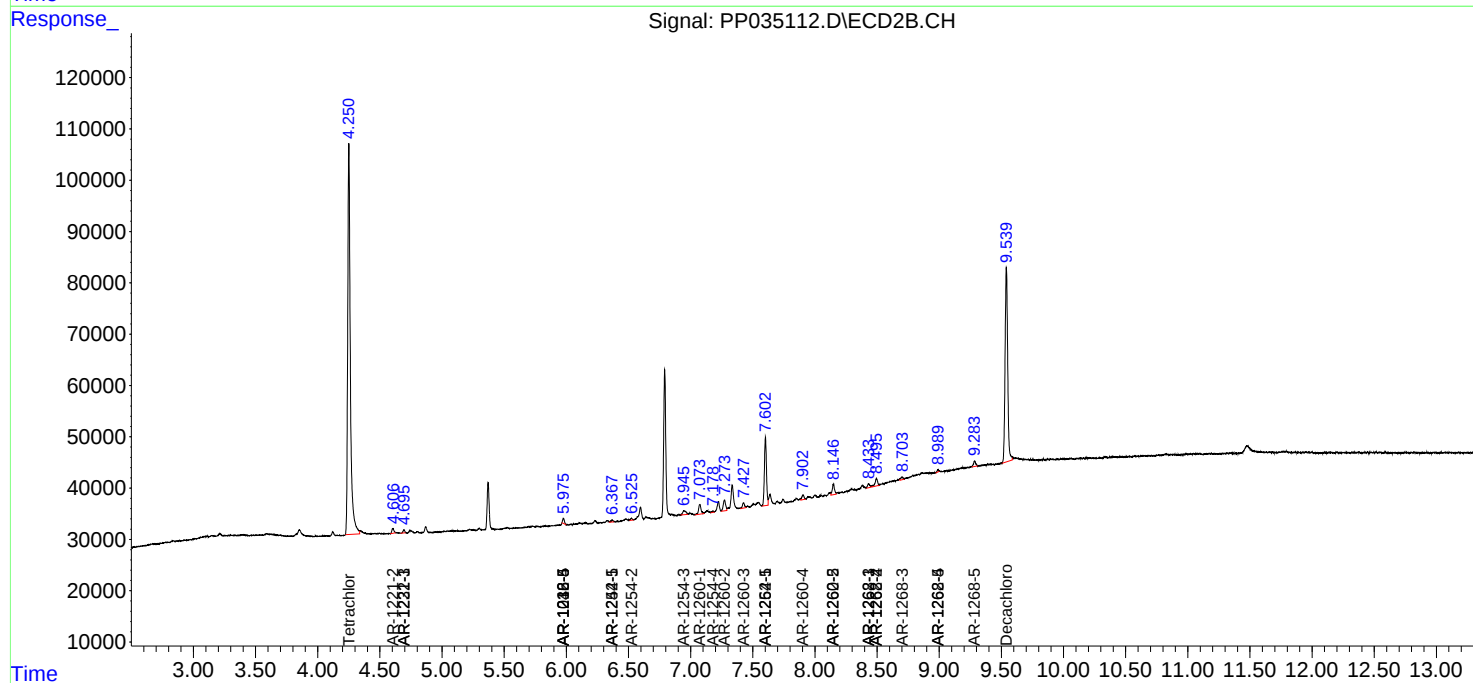
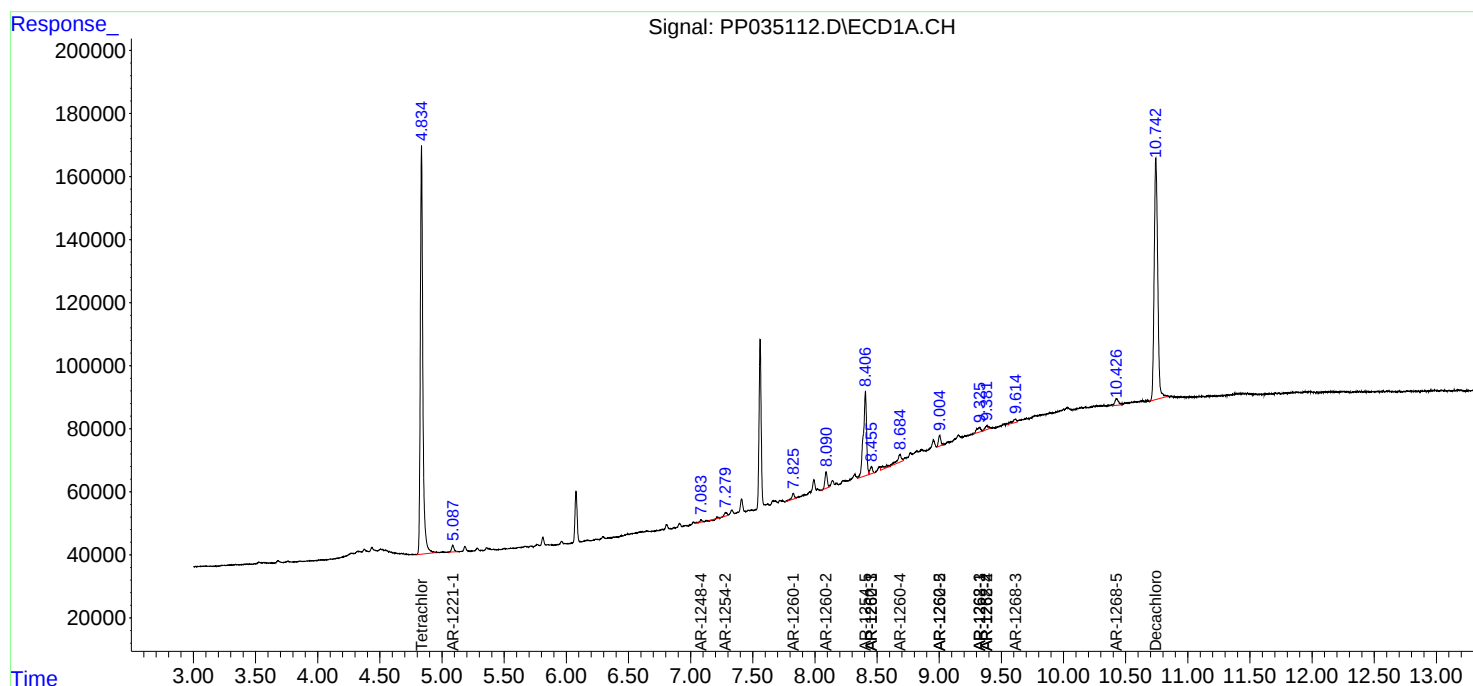
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

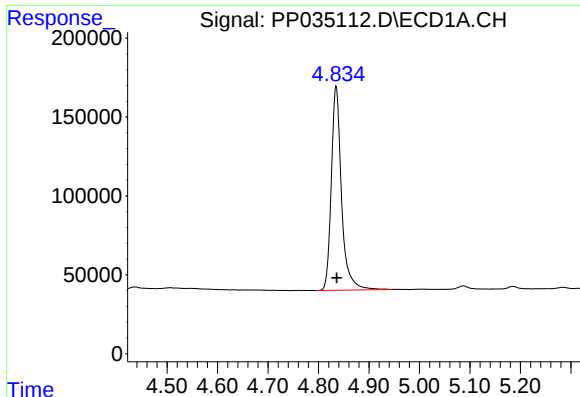
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042121\
Data File : PP035112.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Apr 2021 00:23
Operator : DD\AJ
Sample : M2076-13
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 22 07:41:16 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042121.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 21 17:37:28 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

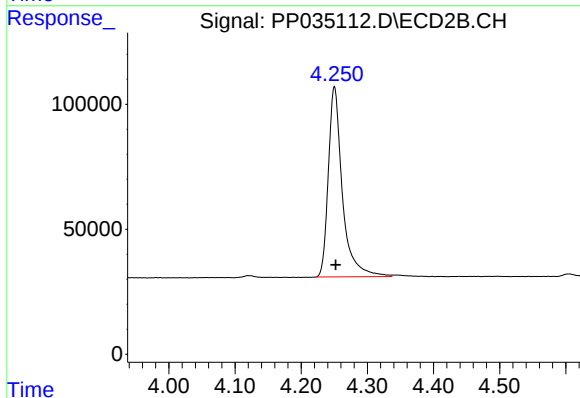




#1 Tetrachloro-m-xylene

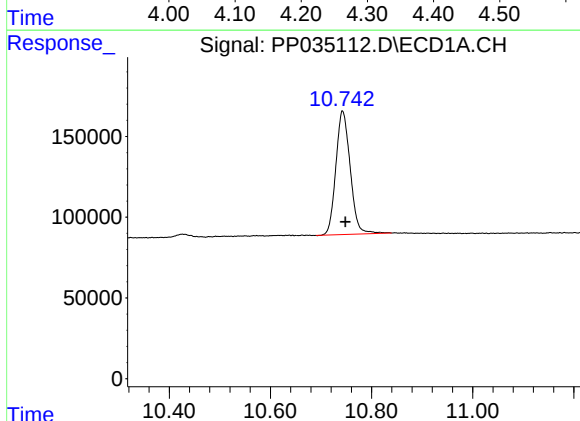
R.T.: 4.835 min
Delta R.T.: -0.001 min
Response: 1819933
Conc: 22.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



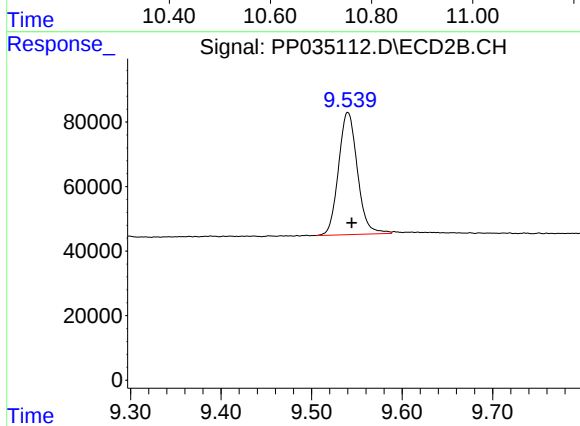
#1 Tetrachloro-m-xylene

R.T.: 4.250 min
Delta R.T.: -0.002 min
Response: 1123938
Conc: 21.83 ng/ml



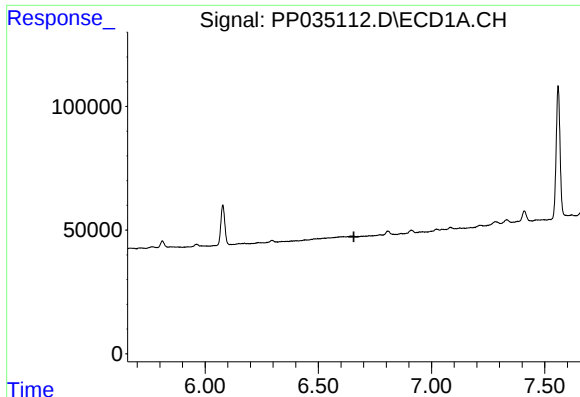
#2 Decachlorobiphenyl

R.T.: 10.743 min
Delta R.T.: -0.006 min
Response: 1507655
Conc: 23.86 ng/ml



#2 Decachlorobiphenyl

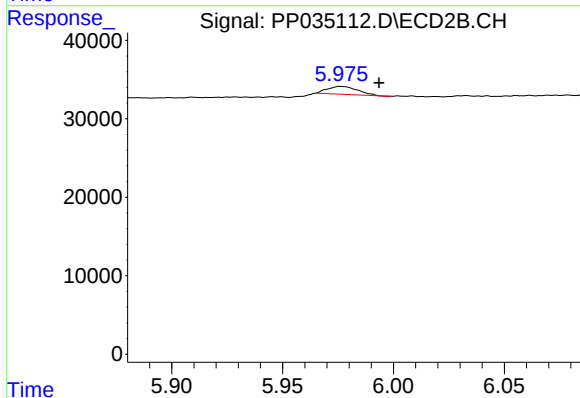
R.T.: 9.540 min
Delta R.T.: -0.004 min
Response: 549910
Conc: 23.14 ng/ml



#7 AR-1016-5

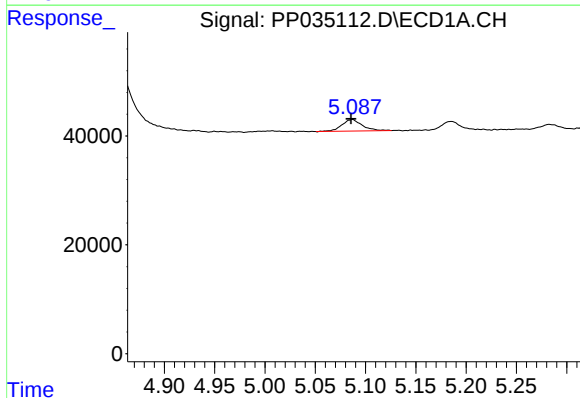
R.T.: 0.000 min
Exp R.T.: 6.657 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



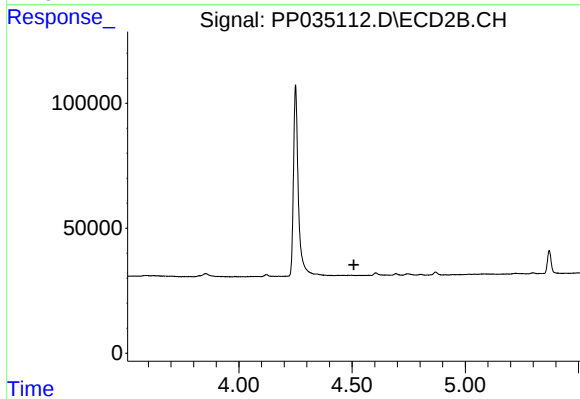
#7 AR-1016-5

R.T.: 5.976 min
Delta R.T.: -0.017 min
Response: 9477
Conc: 9.34 ng/ml



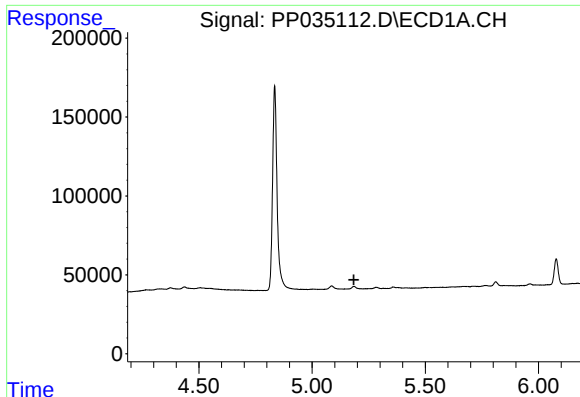
#8 AR-1221-1

R.T.: 5.087 min
Delta R.T.: 0.000 min
Response: 29602
Conc: 35.99 ng/ml



#8 AR-1221-1

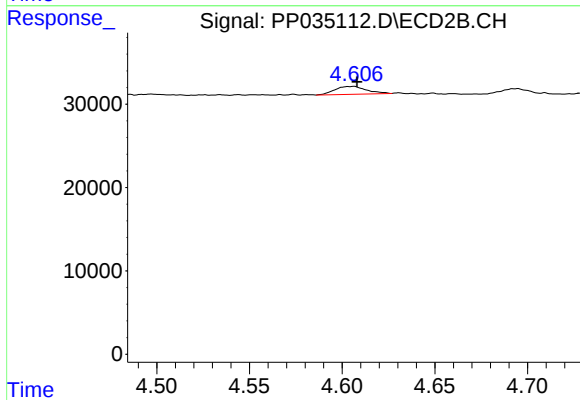
R.T.: 0.000 min
Exp R.T.: 4.508 min
Response: 0
Conc: N.D.



#9 AR-1221-2

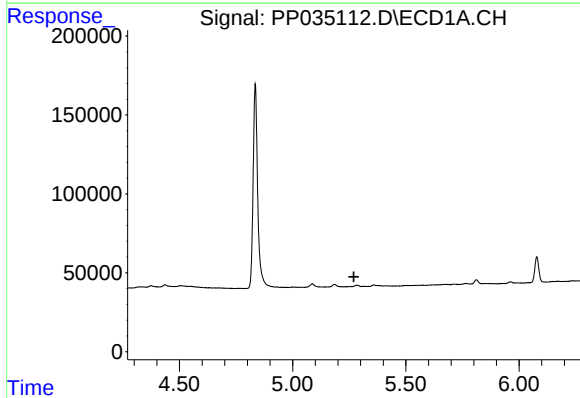
R.T.: 0.000 min
Exp R.T.: 5.185 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



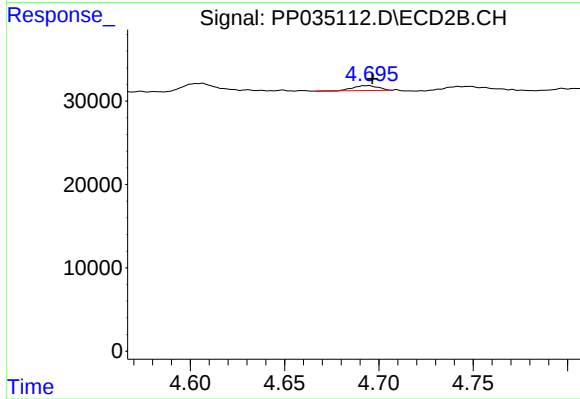
#9 AR-1221-2

R.T.: 4.606 min
Delta R.T.: -0.001 min
Response: 11177
Conc: 29.40 ng/ml



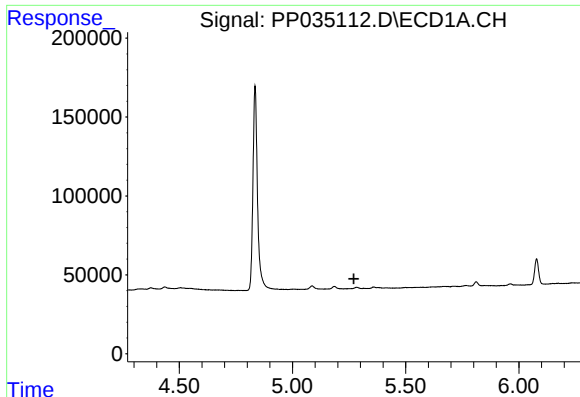
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 5.270 min
Response: 0
Conc: N.D.



#10 AR-1221-3

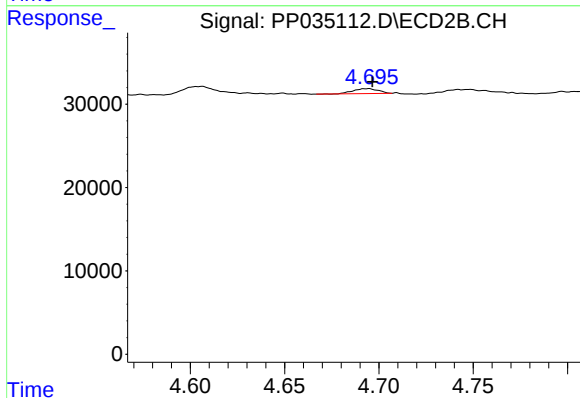
R.T.: 4.695 min
Delta R.T.: -0.002 min
Response: 5374
Conc: 4.65 ng/ml



#11 AR-1232-1

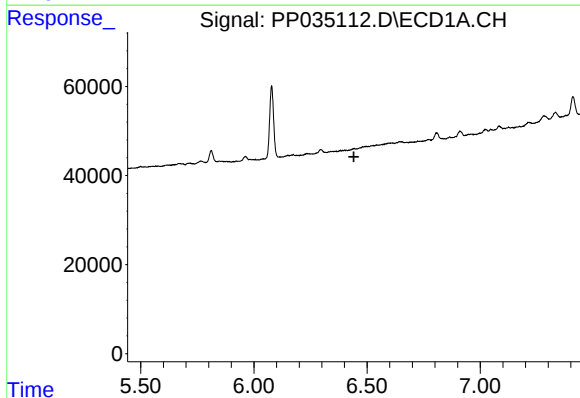
R.T.: 0.000 min
Exp R.T.: 5.271 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



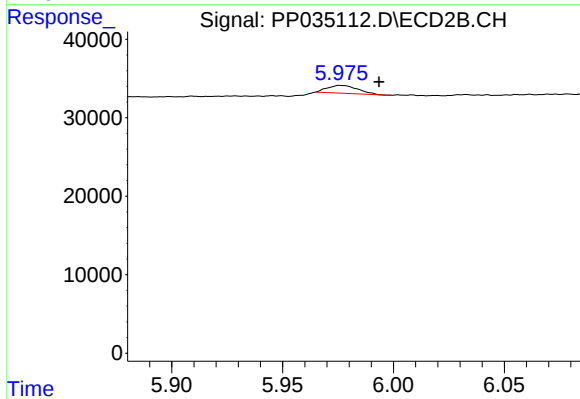
#11 AR-1232-1

R.T.: 4.695 min
Delta R.T.: -0.002 min
Response: 5374
Conc: 6.13 ng/ml



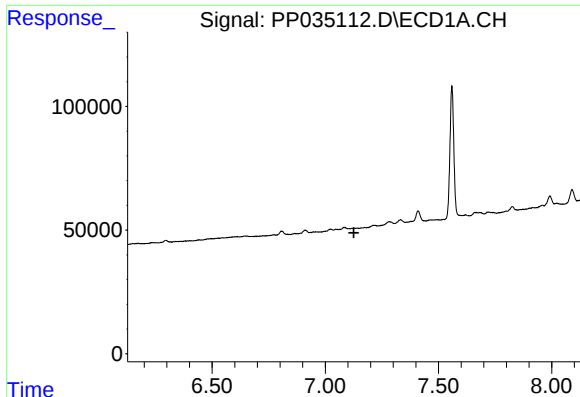
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.442 min
Response: 0
Conc: N.D.



#15 AR-1232-5

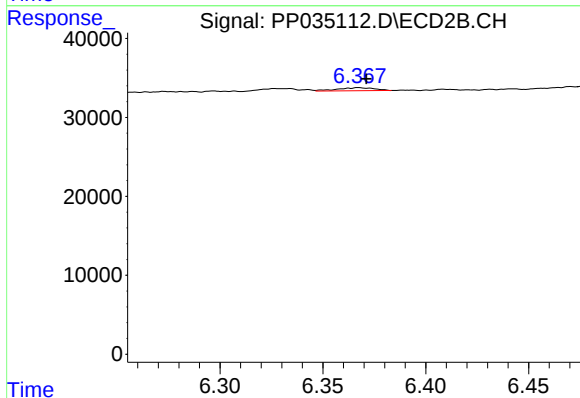
R.T.: 5.976 min
Delta R.T.: -0.018 min
Response: 9477
Conc: 25.33 ng/ml



#20 AR-1242-5

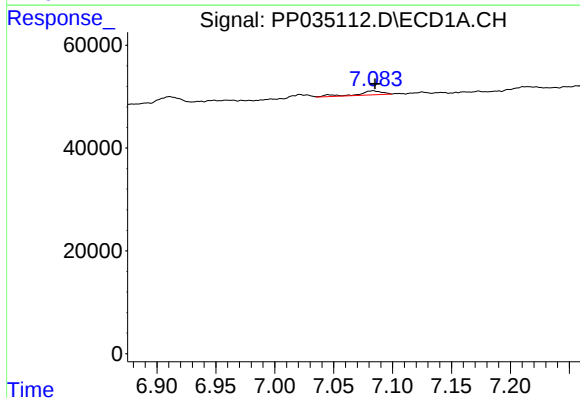
R.T.: 0.000 min
Exp R.T.: 7.127 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



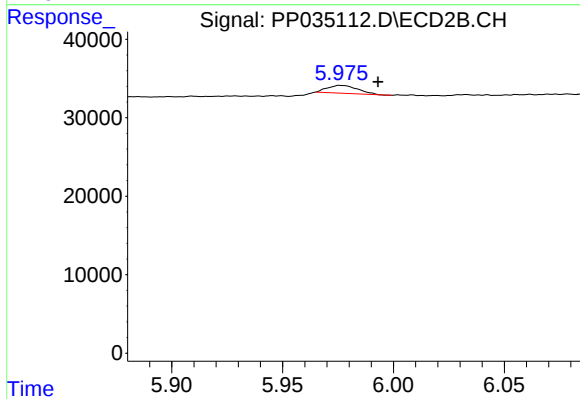
#20 AR-1242-5

R.T.: 6.367 min
Delta R.T.: -0.004 min
Response: 4832
Conc: 6.50 ng/ml



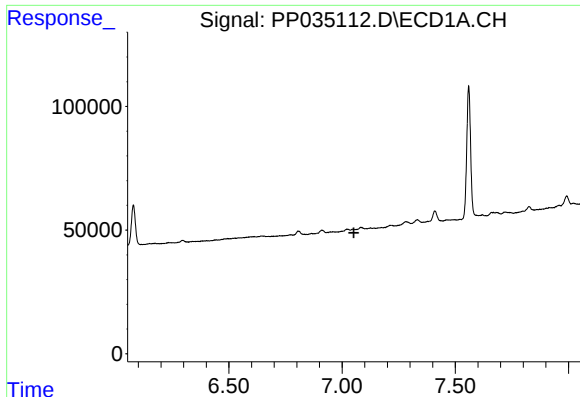
#24 AR-1248-4

R.T.: 7.083 min
Delta R.T.: -0.002 min
Response: 11069
Conc: 5.85 ng/ml



#24 AR-1248-4

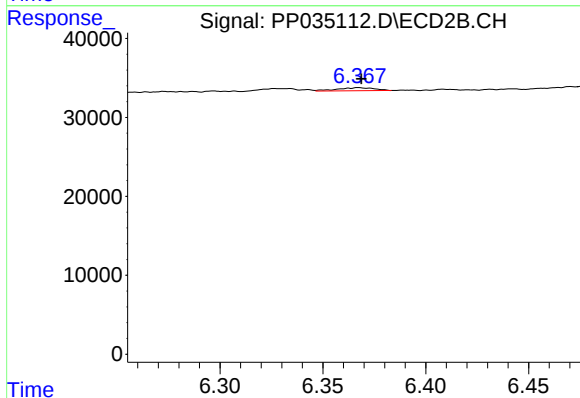
R.T.: 5.976 min
Delta R.T.: -0.017 min
Response: 9477
Conc: 7.52 ng/ml



#26 AR-1254-1

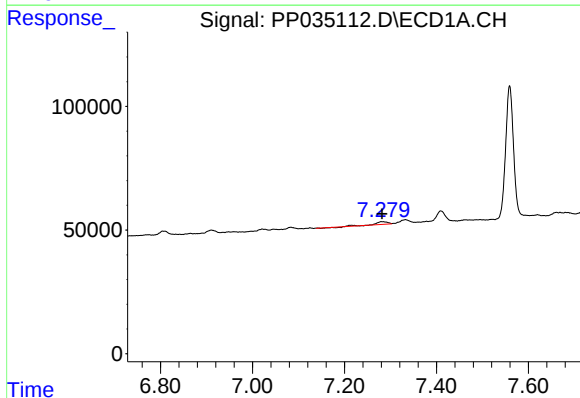
R.T.: 0.000 min
Exp R.T.: 7.052 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



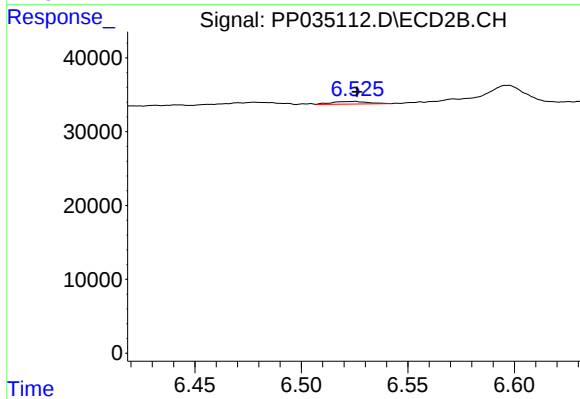
#26 AR-1254-1

R.T.: 6.367 min
Delta R.T.: -0.001 min
Response: 4832
Conc: 2.85 ng/ml



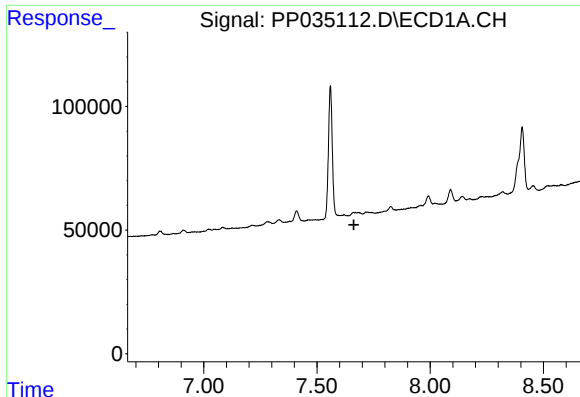
#27 AR-1254-2

R.T.: 7.280 min
Delta R.T.: -0.002 min
Response: 15713
Conc: 4.15 ng/ml



#27 AR-1254-2

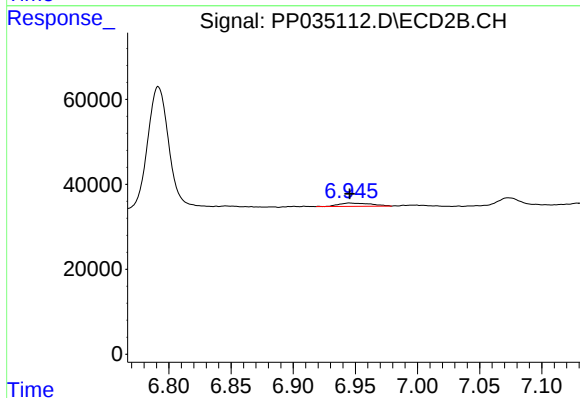
R.T.: 6.525 min
Delta R.T.: 0.000 min
Response: 4135
Conc: 2.77 ng/ml



#28 AR-1254-3

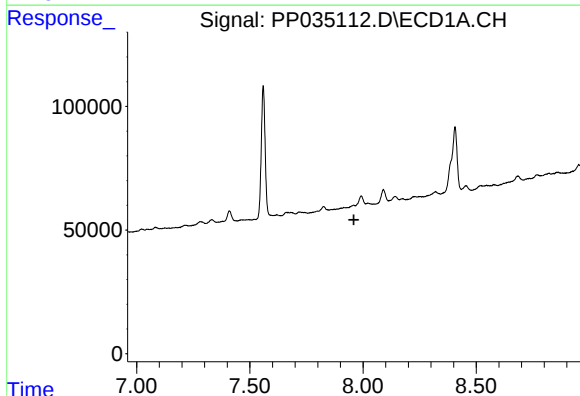
R.T.: 0.000 min
Exp R.T.: 7.663 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



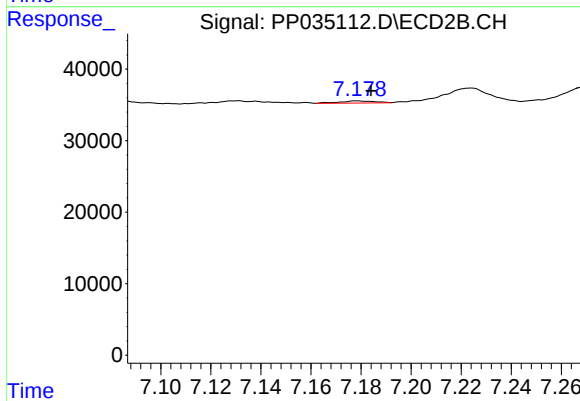
#28 AR-1254-3

R.T.: 6.945 min
Delta R.T.: 0.000 min
Response: 14358
Conc: 6.75 ng/ml



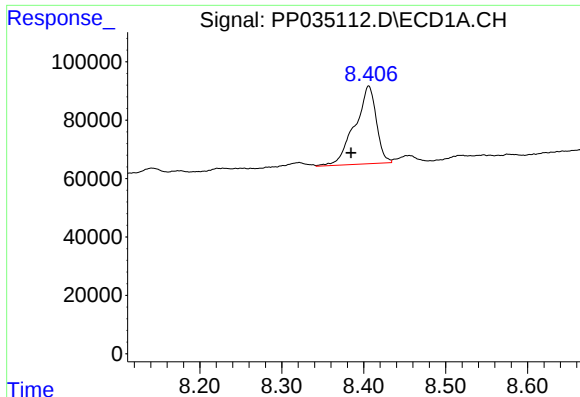
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.960 min
Response: 0
Conc: N.D.



#29 AR-1254-4

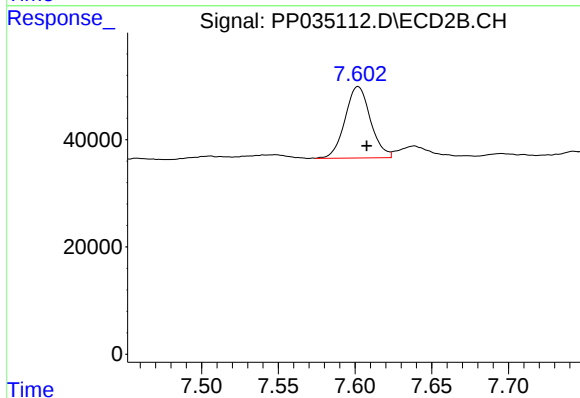
R.T.: 7.178 min
Delta R.T.: -0.006 min
Response: 2915
Conc: 3.25 ng/ml



#30 AR-1254-5

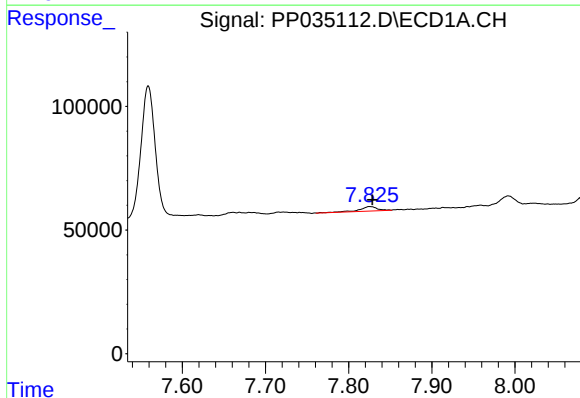
R.T.: 8.406 min
Delta R.T.: 0.021 min
Response: 483421
Conc: 166.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



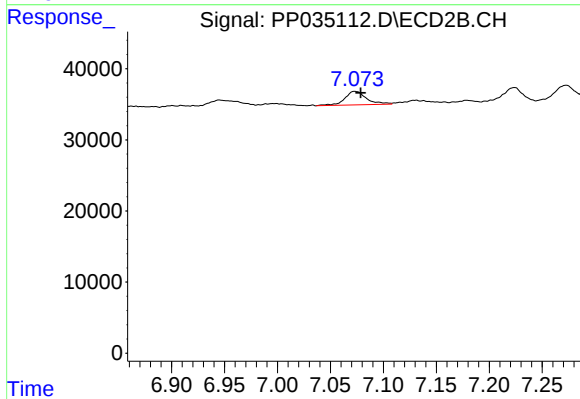
#30 AR-1254-5

R.T.: 7.602 min
Delta R.T.: -0.006 min
Response: 154190
Conc: 86.75 ng/ml



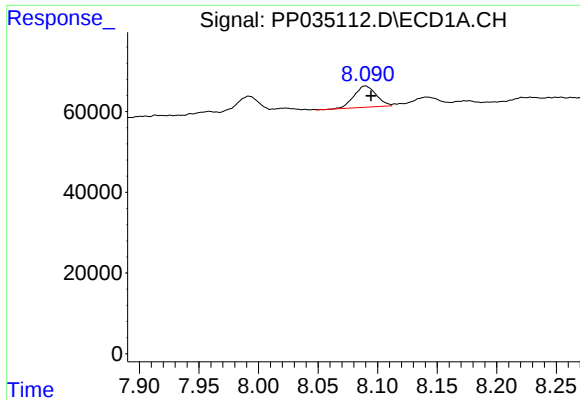
#31 AR-1260-1

R.T.: 7.826 min
Delta R.T.: -0.003 min
Response: 27384
Conc: 8.13 ng/ml



#31 AR-1260-1

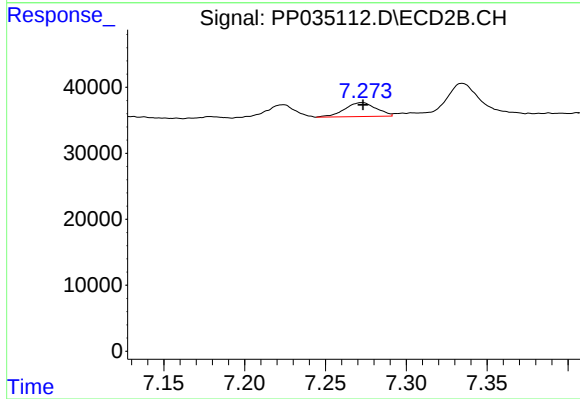
R.T.: 7.073 min
Delta R.T.: -0.006 min
Response: 27091
Conc: 15.48 ng/ml



#32 AR-1260-2

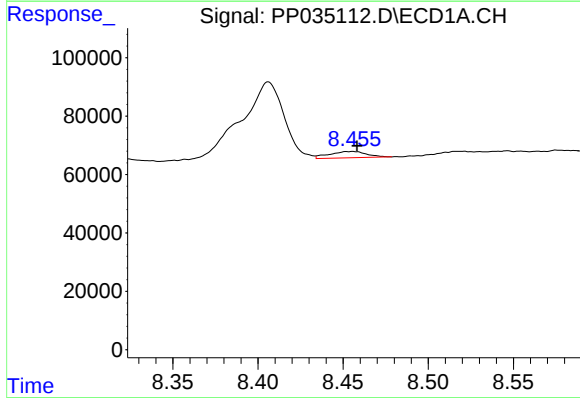
R.T.: 8.090 min
Delta R.T.: -0.005 min
Response: 67910
Conc: 19.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



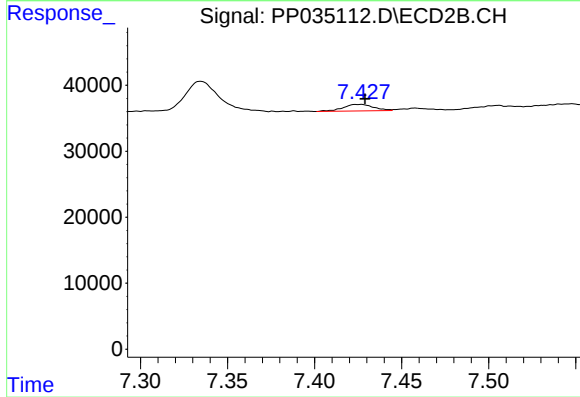
#32 AR-1260-2

R.T.: 7.273 min
Delta R.T.: 0.000 min
Response: 28667
Conc: 16.08 ng/ml



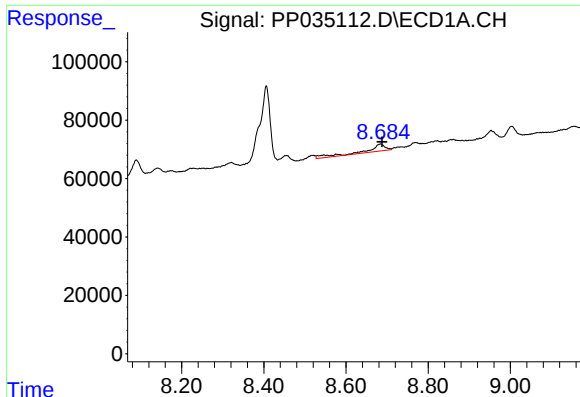
#33 AR-1260-3

R.T.: 8.455 min
Delta R.T.: -0.003 min
Response: 33157
Conc: 13.21 ng/ml



#33 AR-1260-3

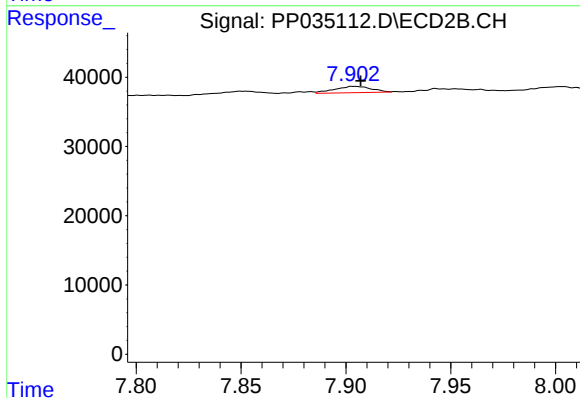
R.T.: 7.427 min
Delta R.T.: -0.002 min
Response: 12128
Conc: 6.73 ng/ml



#34 AR-1260-4

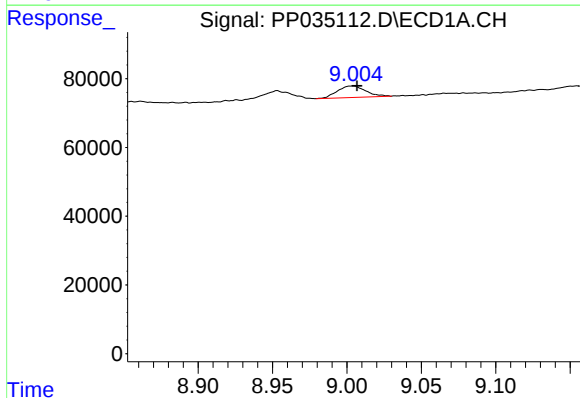
R.T.: 8.685 min
Delta R.T.: -0.003 min
Response: 80177
Conc: 27.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



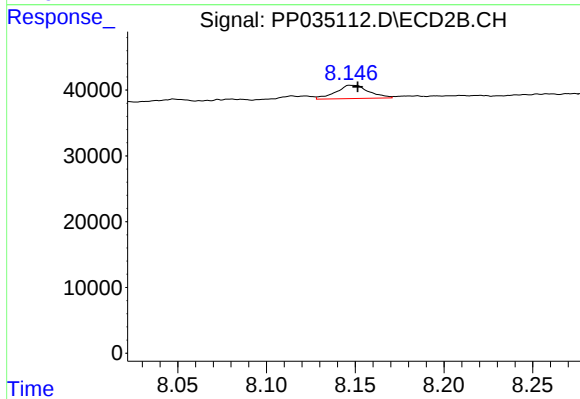
#34 AR-1260-4

R.T.: 7.904 min
Delta R.T.: -0.004 min
Response: 11226
Conc: 8.82 ng/ml



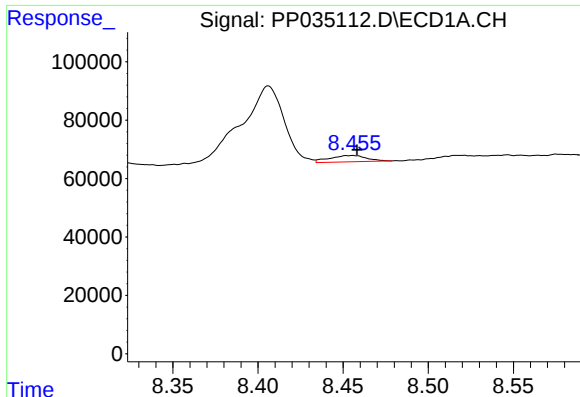
#35 AR-1260-5

R.T.: 9.004 min
Delta R.T.: -0.003 min
Response: 44498
Conc: 9.04 ng/ml



#35 AR-1260-5

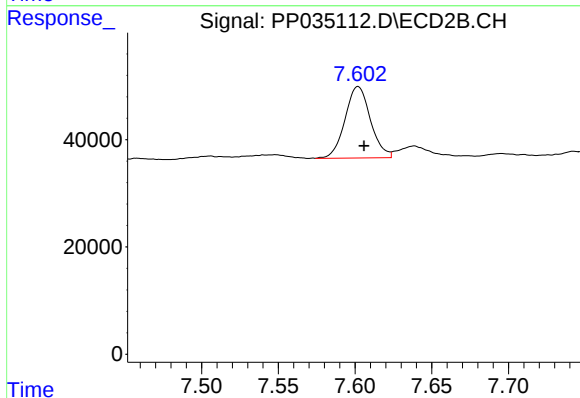
R.T.: 8.147 min
Delta R.T.: -0.004 min
Response: 26243
Conc: 10.79 ng/ml



#36 AR-1262-1

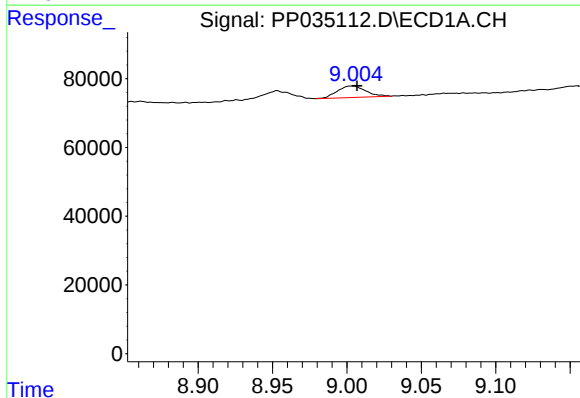
R.T.: 8.455 min
Delta R.T.: -0.003 min
Response: 33157
Conc: 8.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



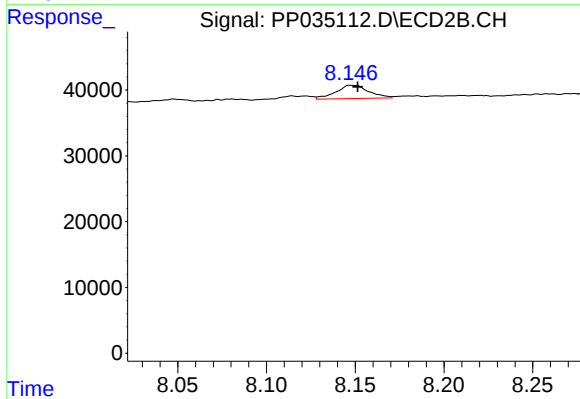
#36 AR-1262-1

R.T.: 7.602 min
Delta R.T.: -0.004 min
Response: 154190
Conc: 181.99 ng/ml



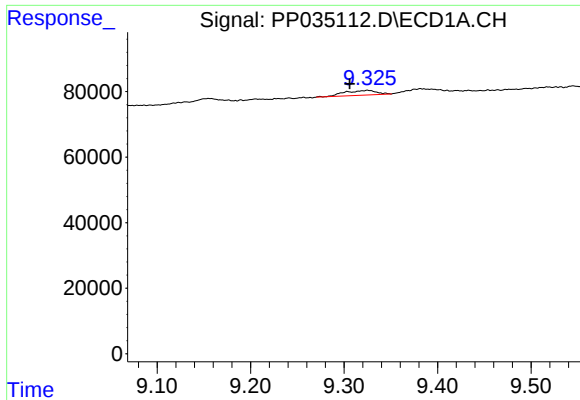
#37 AR-1262-2

R.T.: 9.004 min
Delta R.T.: -0.003 min
Response: 44498
Conc: 7.66 ng/ml



#37 AR-1262-2

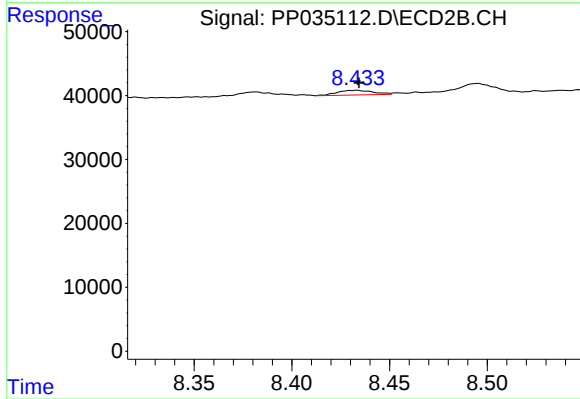
R.T.: 8.147 min
Delta R.T.: -0.004 min
Response: 26243
Conc: 9.80 ng/ml



#38 AR-1262-3

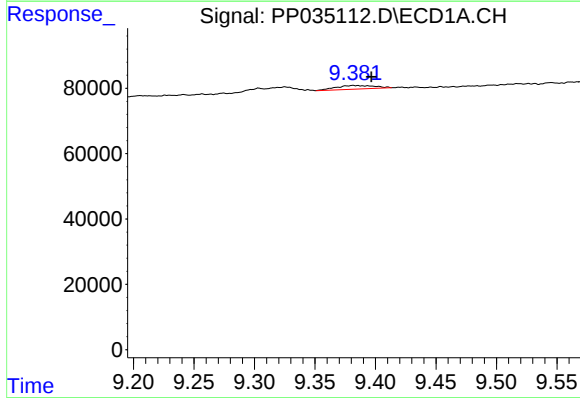
R.T.: 9.325 min
Delta R.T.: 0.019 min
Response: 35486
Conc: 8.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



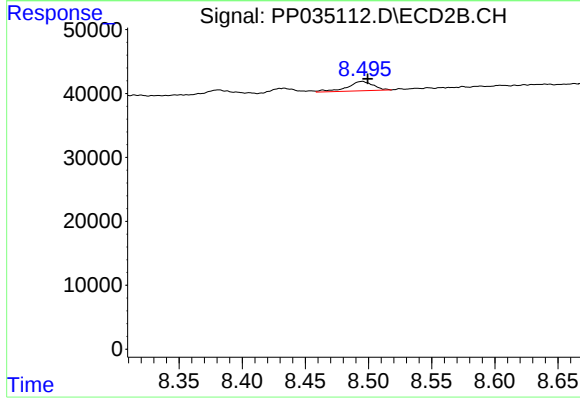
#38 AR-1262-3

R.T.: 8.433 min
Delta R.T.: -0.001 min
Response: 9571
Conc: 7.69 ng/ml



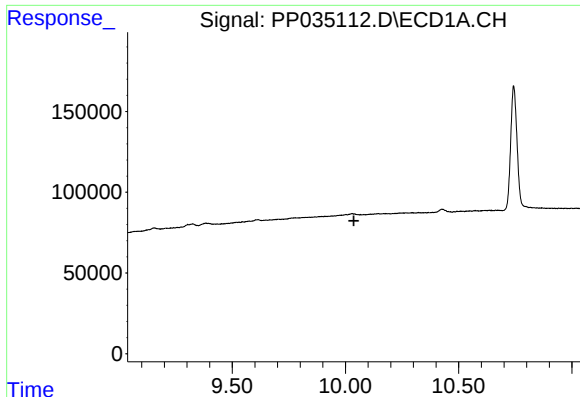
#39 AR-1262-4

R.T.: 9.382 min
Delta R.T.: -0.015 min
Response: 24515
Conc: 6.81 ng/ml



#39 AR-1262-4

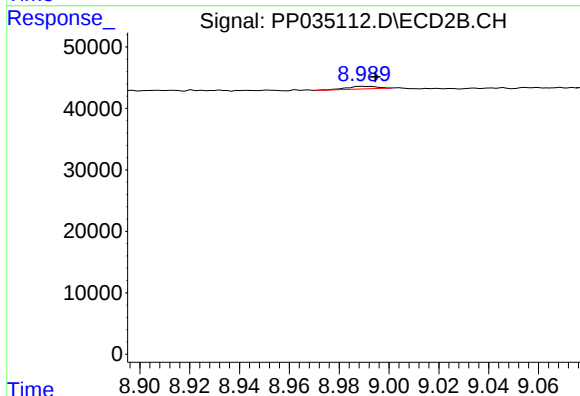
R.T.: 8.495 min
Delta R.T.: -0.004 min
Response: 20897
Conc: 9.76 ng/ml



#40 AR-1262-5

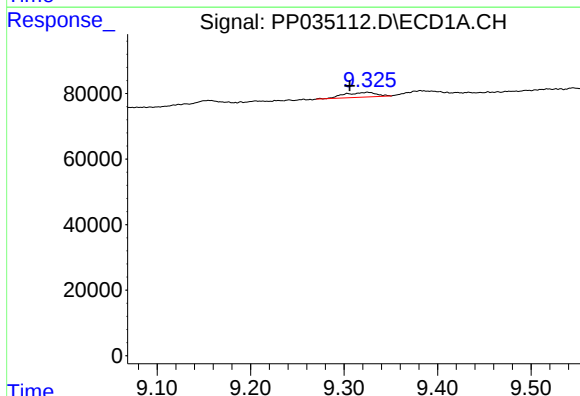
R.T.: 0.000 min
Exp R.T.: 10.037 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



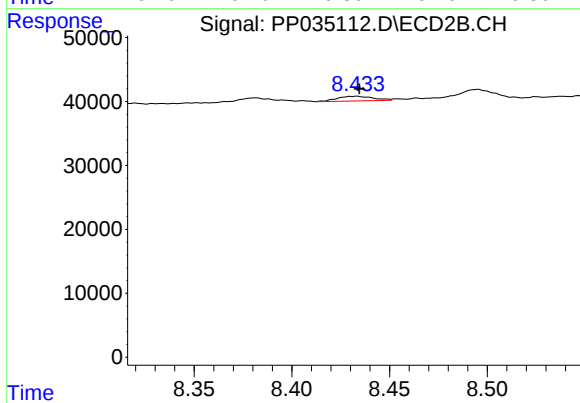
#40 AR-1262-5

R.T.: 8.989 min
Delta R.T.: -0.006 min
Response: 3628
Conc: 4.23 ng/ml



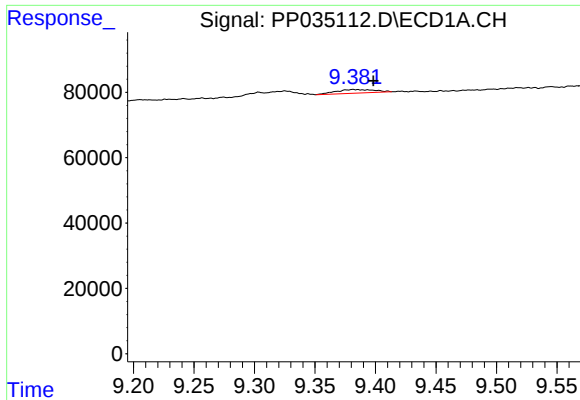
#41 AR-1268-1

R.T.: 9.325 min
Delta R.T.: 0.019 min
Response: 35486
Conc: 4.28 ng/ml



#41 AR-1268-1

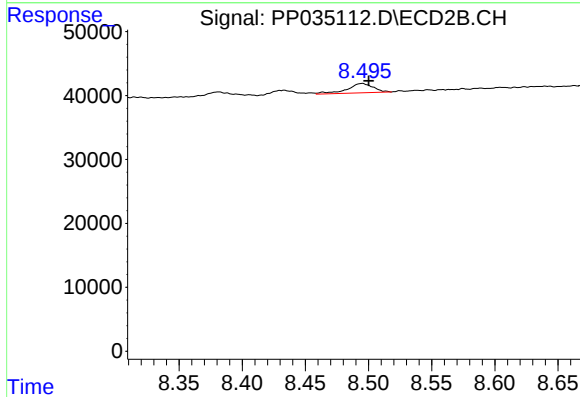
R.T.: 8.433 min
Delta R.T.: -0.001 min
Response: 9571
Conc: 2.71 ng/ml



#42 AR-1268-2

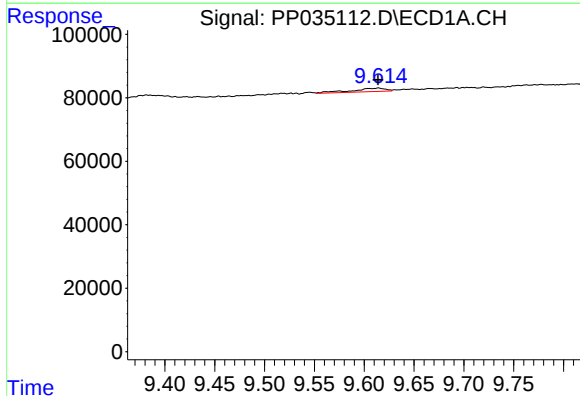
R.T.: 9.382 min
Delta R.T.: -0.017 min
Response: 24515
Conc: 3.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



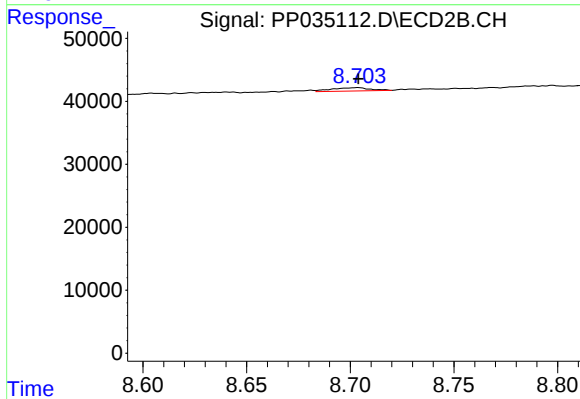
#42 AR-1268-2

R.T.: 8.495 min
Delta R.T.: -0.005 min
Response: 20897
Conc: 6.18 ng/ml



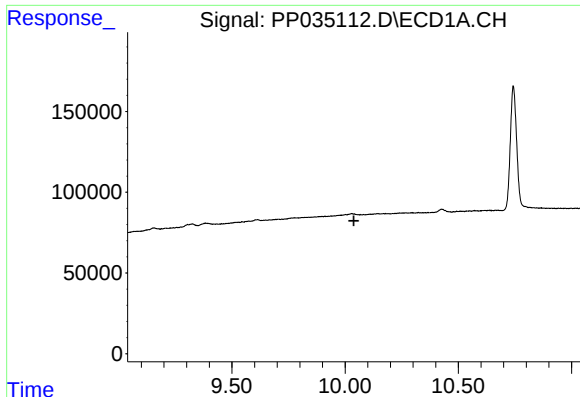
#43 AR-1268-3

R.T.: 9.614 min
Delta R.T.: 0.000 min
Response: 25966
Conc: 3.41 ng/ml



#43 AR-1268-3

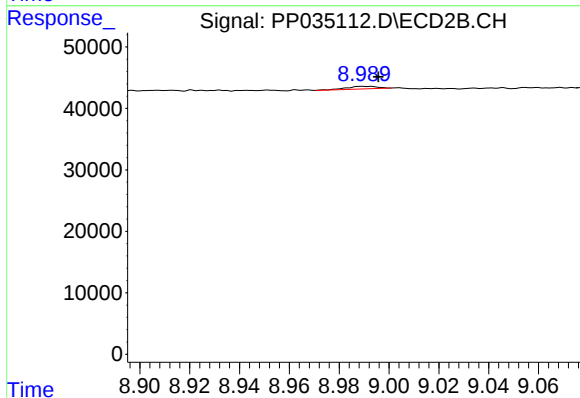
R.T.: 8.704 min
Delta R.T.: 0.000 min
Response: 6987
Conc: 2.25 ng/ml



#44 AR-1268-4

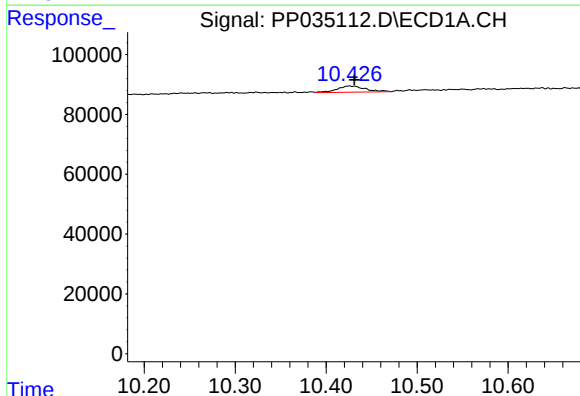
R.T.: 0.000 min
Exp R.T.: 10.039 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



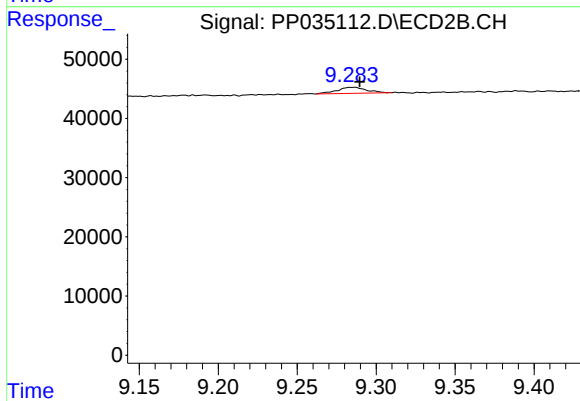
#44 AR-1268-4

R.T.: 8.989 min
Delta R.T.: -0.007 min
Response: 3628
Conc: 3.44 ng/ml



#45 AR-1268-5

R.T.: 10.426 min
Delta R.T.: -0.005 min
Response: 45221
Conc: 2.04 ng/ml



#45 AR-1268-5

R.T.: 9.287 min
Delta R.T.: -0.003 min
Response: 13369
Conc: 1.72 ng/ml