

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060921\
 Data File : PP036310.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Jun 2021 14:37
 Operator : DD\AJ
 Sample : M2651-01
 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: Jun 10 06:49:58 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 26 00:48:29 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...	4.965	3.960	1028619	699098	23.110	25.049
2)	SA Decachlor...	10.993	9.266	880535	534563	20.604	23.301
Target Compounds							
3)	L1 AR-1016-1	0.000	5.243f	0	4489	N.D.	4.820 #
4)	L1 AR-1016-2	0.000	5.243	0	4489	N.D.	3.436 #
8)	L2 AR-1221-1	5.215	0.000	1805603	0	3285.552	N.D. #
9)	L2 AR-1221-2	5.318	4.310	25765	5685	61.812	23.614 #
10)	L2 AR-1221-3	5.428f	0.000	11920	0	9.501	N.D. #
11)	L3 AR-1232-1	5.428f	0.000	11920	0	12.337	N.D. #
12)	L3 AR-1232-2	6.006f	5.243	68983	4489	137.278	8.564 #
16)	L4 AR-1242-1	0.000	5.243f	0	4489	N.D.	6.235 #
17)	L4 AR-1242-2	0.000	5.243	0	4489	N.D.	4.589 #
20)	L4 AR-1242-5	7.263	0.000	23908	0	25.079	N.D. #
21)	L5 AR-1248-1	0.000	5.243f	0	4489	N.D.	8.369 #
24)	L5 AR-1248-4	7.222	0.000	16466	0	10.339	N.D. #
25)	L5 AR-1248-5	7.263	0.000	23908	0	15.314	N.D. #
26)	L6 AR-1254-1	7.192	0.000	16462	0	10.161	N.D. #
27)	L6 AR-1254-2	7.426	0.000	40066	0	16.265	N.D. #
28)	L6 AR-1254-3	7.811	6.666	38609	11185	14.635	5.874 #
29)	L6 AR-1254-4	8.099	0.000	32896	0	16.298	N.D. #
30)	L6 AR-1254-5	8.527	7.337	11575	15414	5.101	9.035 #
31)	L7 AR-1260-1	7.967	6.804	21807	-2255	10.765	N.D. #
32)	L7 AR-1260-2	8.236	0.000	39160	0	16.030	N.D. #
34)	L7 AR-1260-4	8.827	7.673f	16289	16346	7.294	13.982 #
35)	L7 AR-1260-5	9.160	7.905	12590	26261	2.949	9.487 #
36)	L8 AR-1262-1	0.000	7.337	0	15414	N.D.	17.050 #
37)	L8 AR-1262-2	9.160	7.905	12590	26261	2.794	8.821 #
39)	L8 AR-1262-4	9.563	8.272f	18796	18159	7.008	8.237
42)	L9 AR-1268-2	9.563	8.272f	18796	18159	3.761	5.880 #
43)	L9 AR-1268-3	0.000	8.463	0	14060	N.D.	5.463 #
45)	L9 AR-1268-5	0.000	9.024	0	975	N.D.	0.114 #

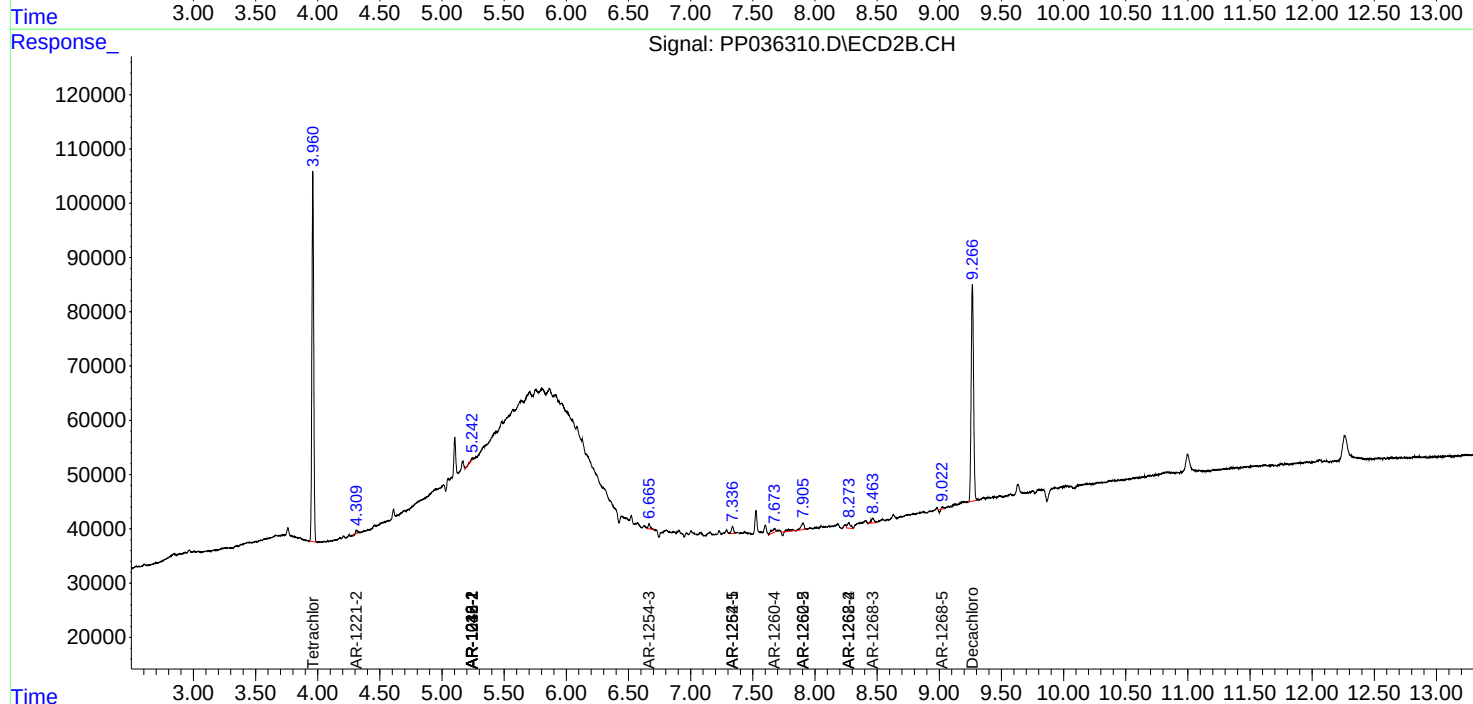
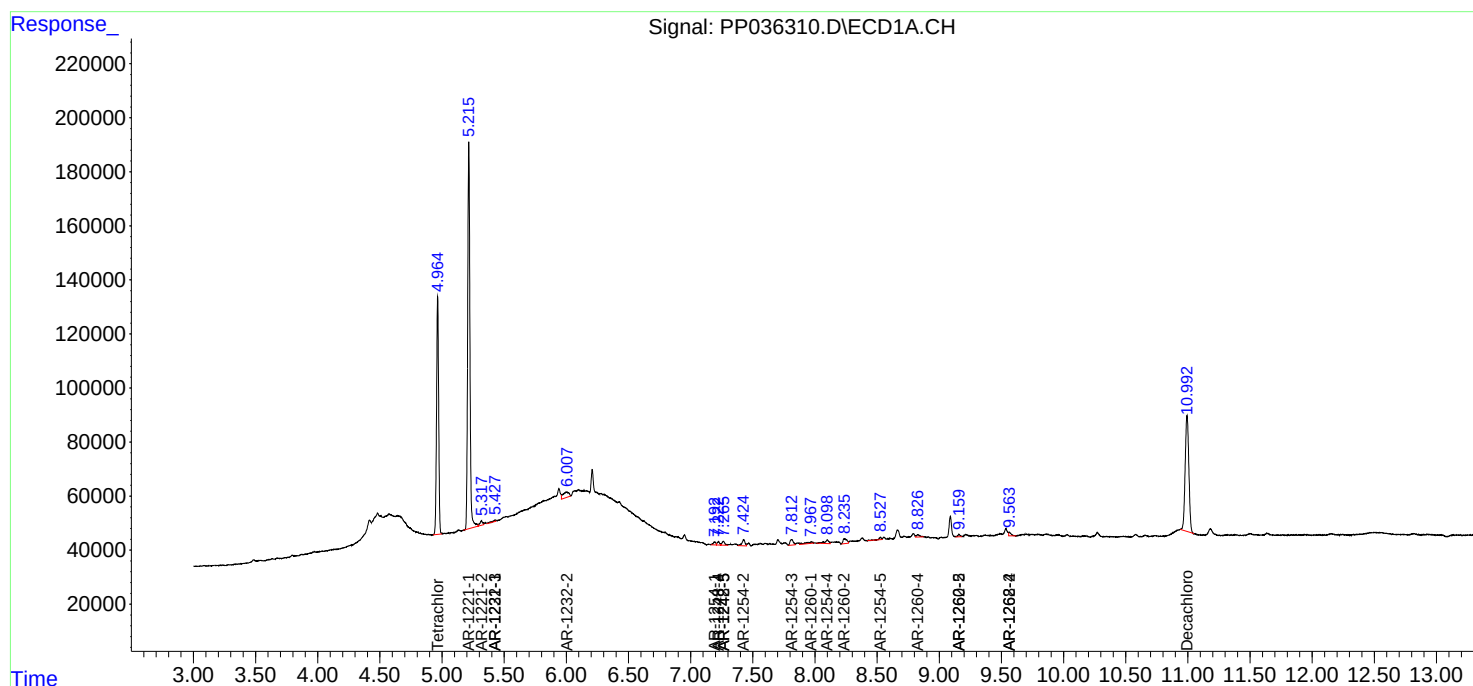
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

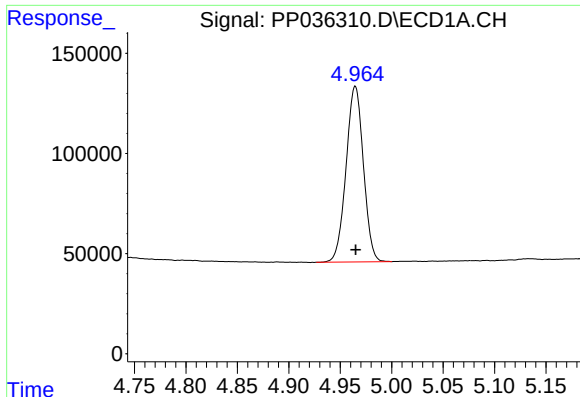
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060921\
Data File : PP036310.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Jun 2021 14:37
Operator : DD\AJ
Sample : M2651-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 10 06:49:58 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052521.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 26 00:48:29 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

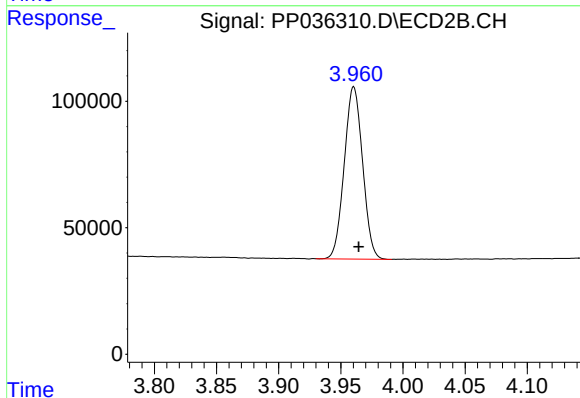




#1 Tetrachloro-m-xylene

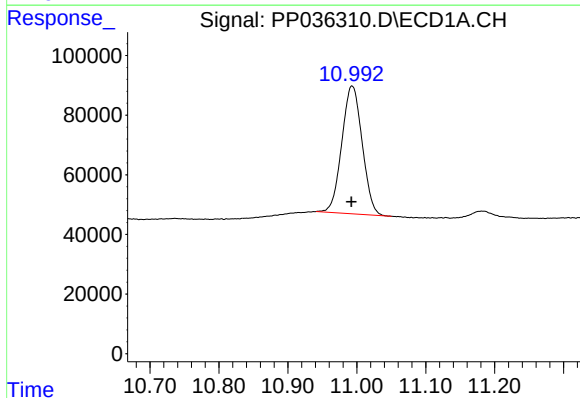
R.T.: 4.965 min
Delta R.T.: 0.000 min
Response: 1028619
Conc: 23.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



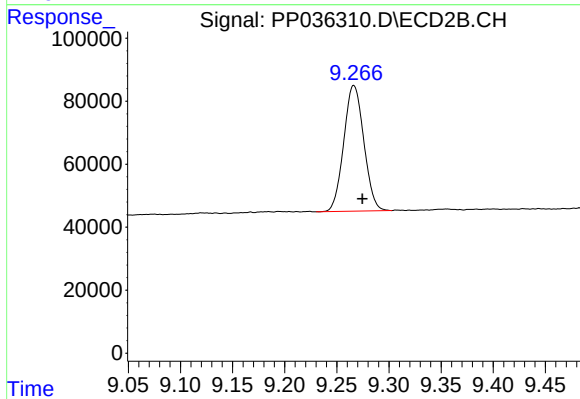
#1 Tetrachloro-m-xylene

R.T.: 3.960 min
Delta R.T.: -0.004 min
Response: 699098
Conc: 25.05 ng/ml



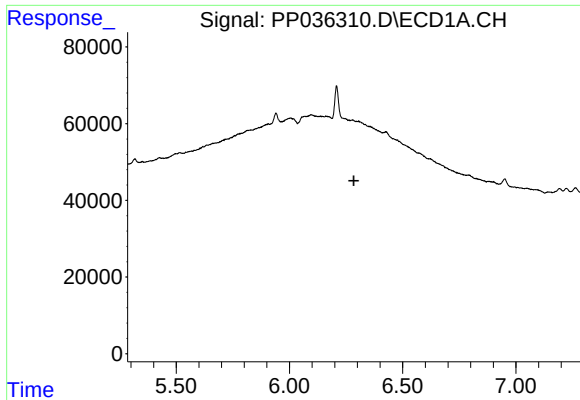
#2 Decachlorobiphenyl

R.T.: 10.993 min
Delta R.T.: 0.000 min
Response: 880535
Conc: 20.60 ng/ml



#2 Decachlorobiphenyl

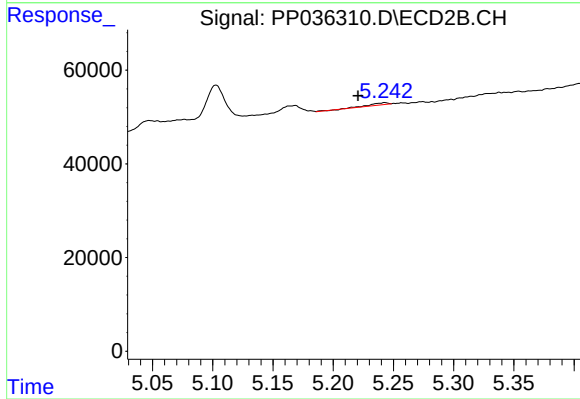
R.T.: 9.266 min
Delta R.T.: -0.008 min
Response: 534563
Conc: 23.30 ng/ml



#3 AR-1016-1

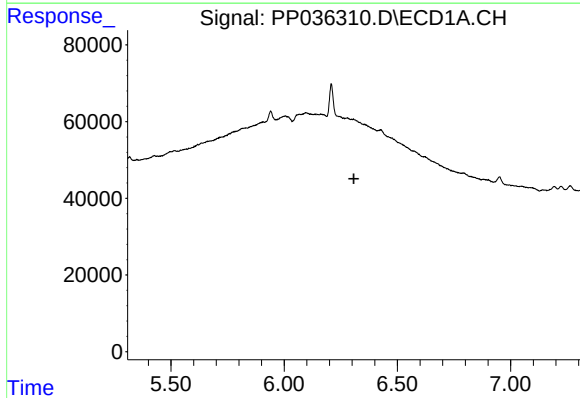
R.T.: 0.000 min
Exp R.T.: 6.284 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



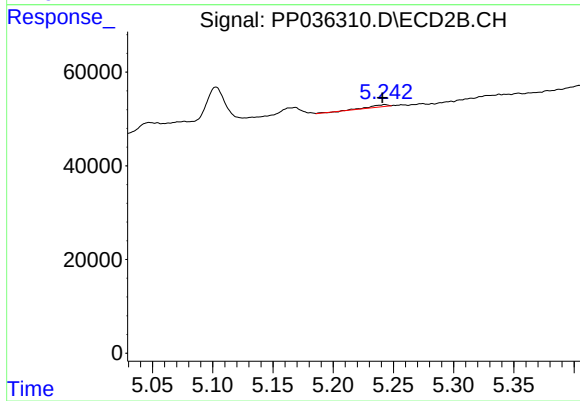
#3 AR-1016-1

R.T.: 5.243 min
Delta R.T.: 0.022 min
Response: 4489
Conc: 4.82 ng/ml



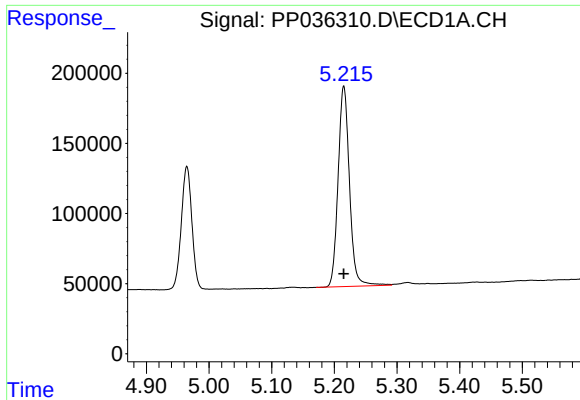
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.308 min
Response: 0
Conc: N.D.



#4 AR-1016-2

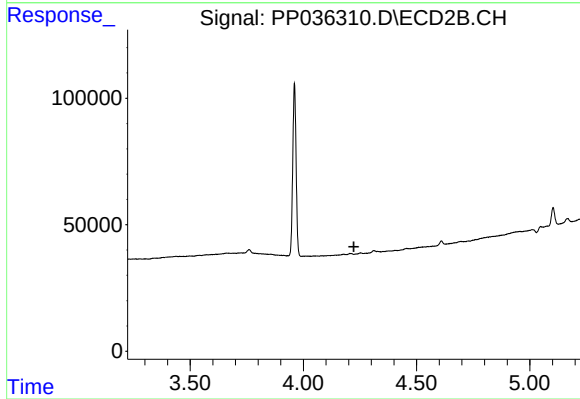
R.T.: 5.243 min
Delta R.T.: 0.002 min
Response: 4489
Conc: 3.44 ng/ml



#8 AR-1221-1

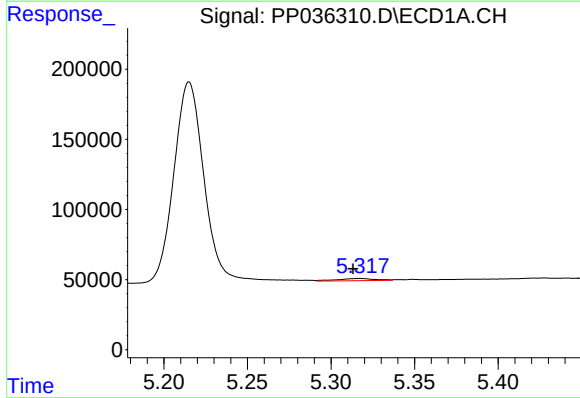
R.T.: 5.215 min
Delta R.T.: 0.000 min
Response: 1805603
Conc: 3285.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



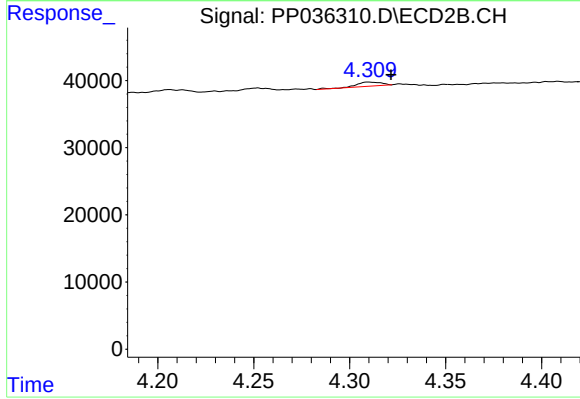
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.223 min
Response: 0
Conc: N.D.



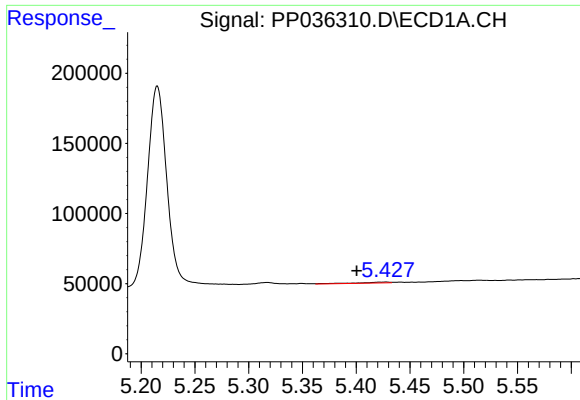
#9 AR-1221-2

R.T.: 5.318 min
Delta R.T.: 0.004 min
Response: 25765
Conc: 61.81 ng/ml



#9 AR-1221-2

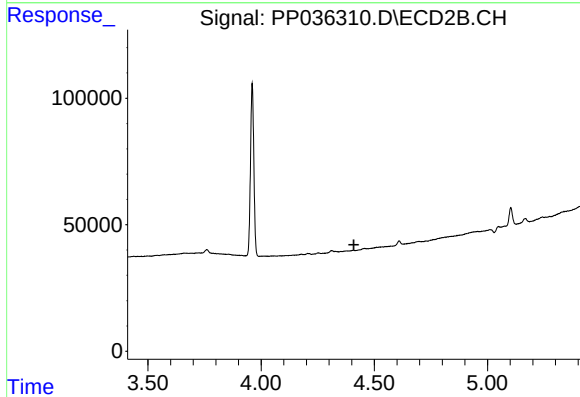
R.T.: 4.310 min
Delta R.T.: -0.012 min
Response: 5685
Conc: 23.61 ng/ml



#10 AR-1221-3

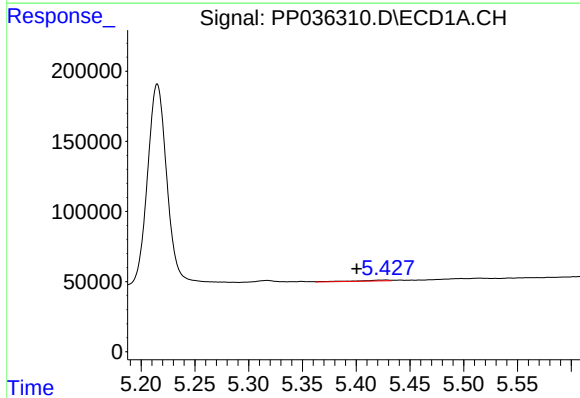
R.T.: 5.428 min
Delta R.T.: 0.027 min
Response: 11920
Conc: 9.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



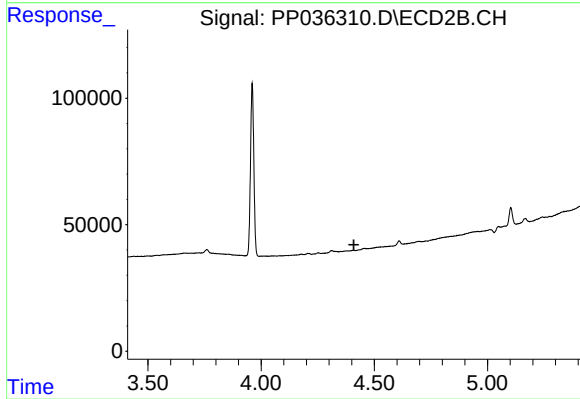
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.410 min
Response: 0
Conc: N.D.



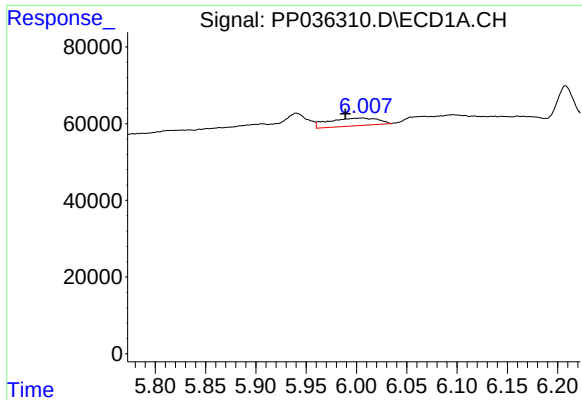
#11 AR-1232-1

R.T.: 5.428 min
Delta R.T.: 0.027 min
Response: 11920
Conc: 12.34 ng/ml



#11 AR-1232-1

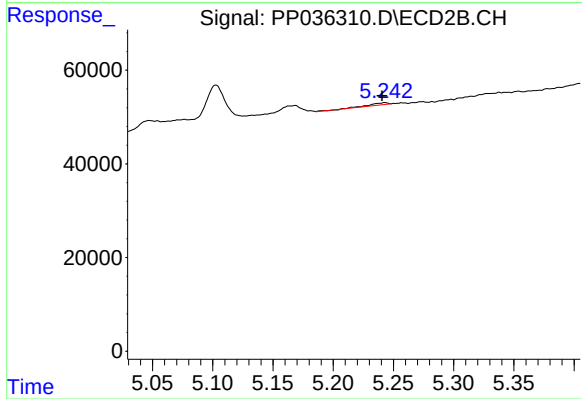
R.T.: 0.000 min
Exp R.T. : 4.410 min
Response: 0
Conc: N.D.



#12 AR-1232-2

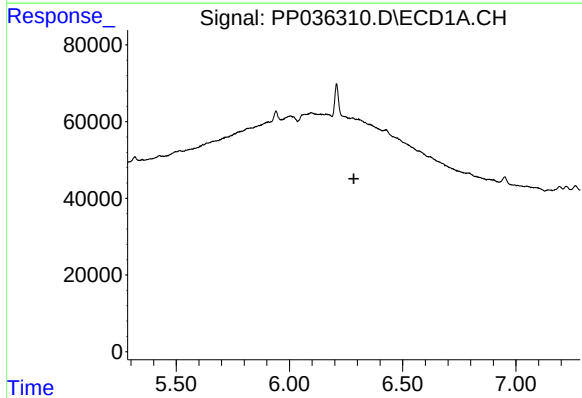
R.T.: 6.006 min
Delta R.T.: 0.017 min
Response: 68983
Conc: 137.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



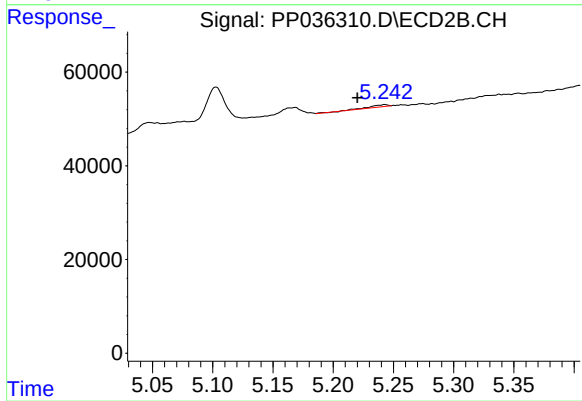
#12 AR-1232-2

R.T.: 5.243 min
Delta R.T.: 0.002 min
Response: 4489
Conc: 8.56 ng/ml



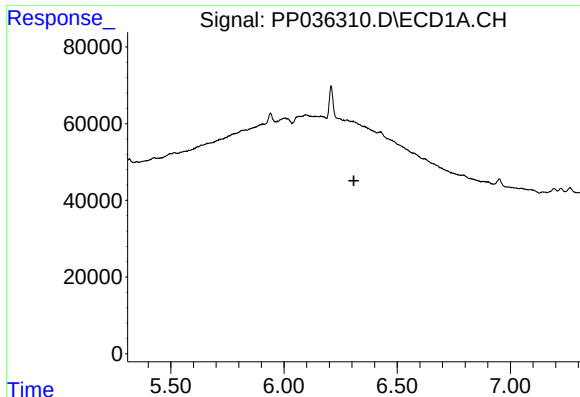
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.284 min
Response: 0
Conc: N.D.



#16 AR-1242-1

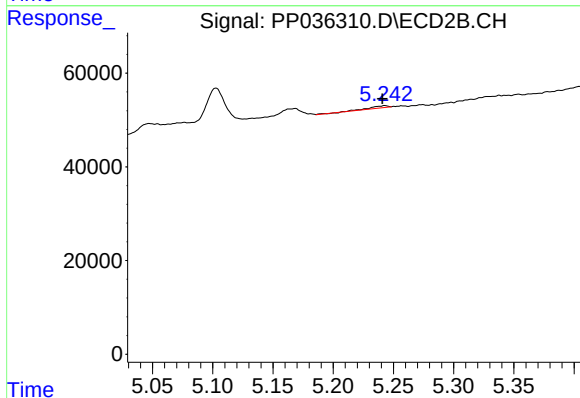
R.T.: 5.243 min
Delta R.T.: 0.023 min
Response: 4489
Conc: 6.24 ng/ml



#17 AR-1242-2

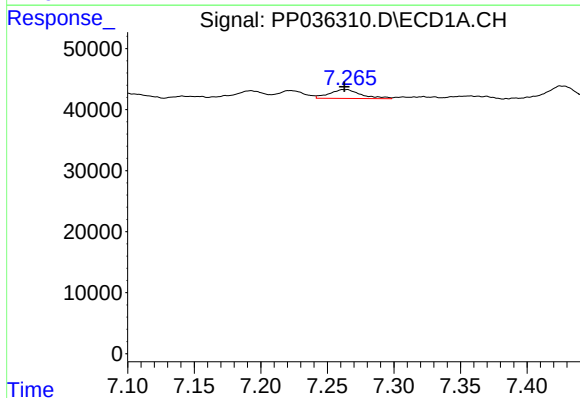
R.T.: 0.000 min
Exp R.T.: 6.308 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



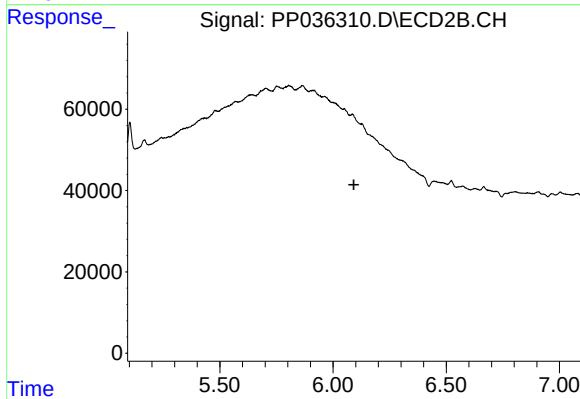
#17 AR-1242-2

R.T.: 5.243 min
Delta R.T.: 0.002 min
Response: 4489
Conc: 4.59 ng/ml



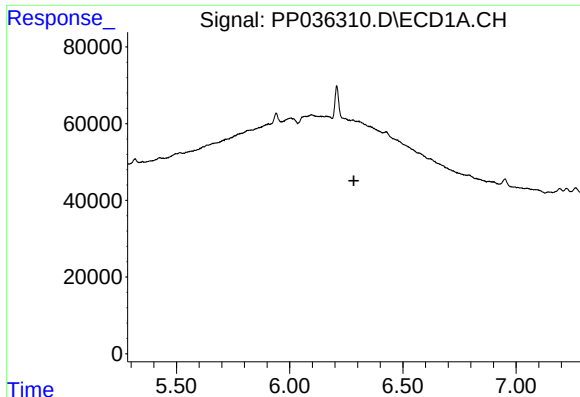
#20 AR-1242-5

R.T.: 7.263 min
Delta R.T.: 0.000 min
Response: 23908
Conc: 25.08 ng/ml



#20 AR-1242-5

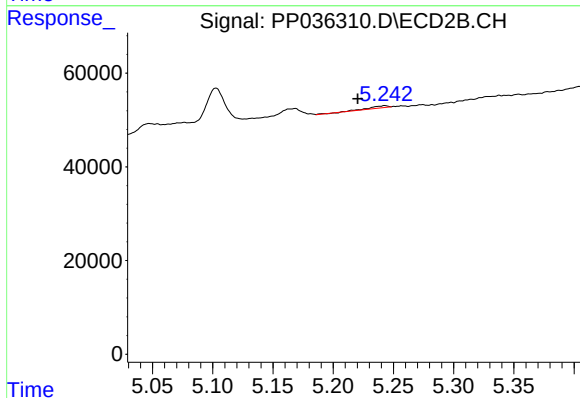
R.T.: 0.000 min
Exp R.T.: 6.092 min
Response: 0
Conc: N.D.



#21 AR-1248-1

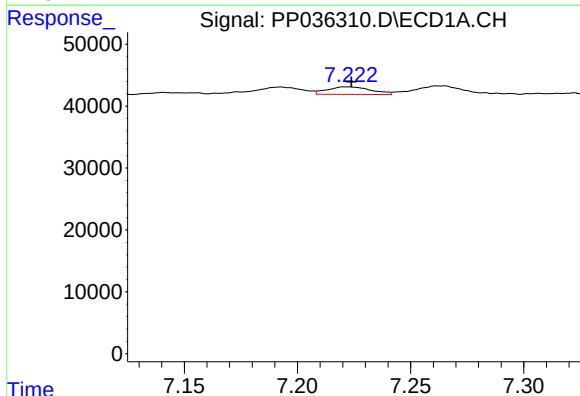
R.T.: 0.000 min
Exp R.T.: 6.284 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



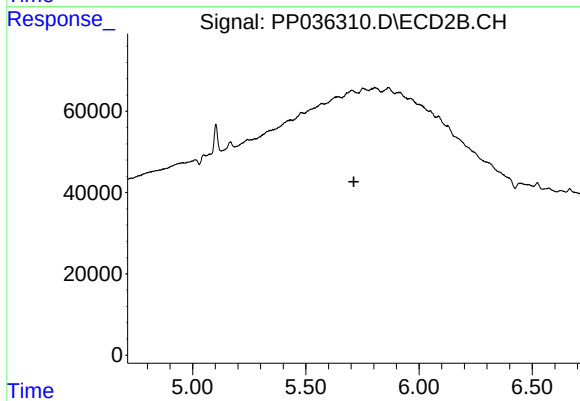
#21 AR-1248-1

R.T.: 5.243 min
Delta R.T.: 0.023 min
Response: 4489
Conc: 8.37 ng/ml



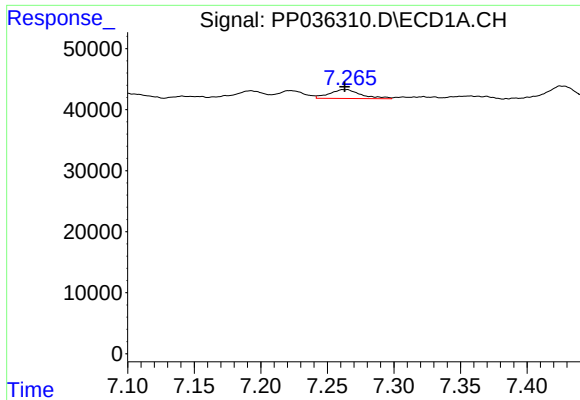
#24 AR-1248-4

R.T.: 7.222 min
Delta R.T.: -0.002 min
Response: 16466
Conc: 10.34 ng/ml



#24 AR-1248-4

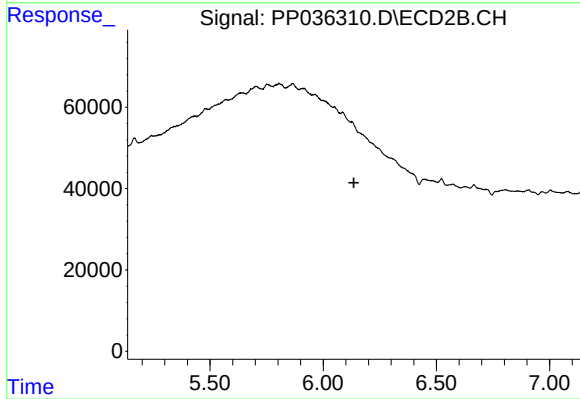
R.T.: 0.000 min
Exp R.T.: 5.712 min
Response: 0
Conc: N.D.



#25 AR-1248-5

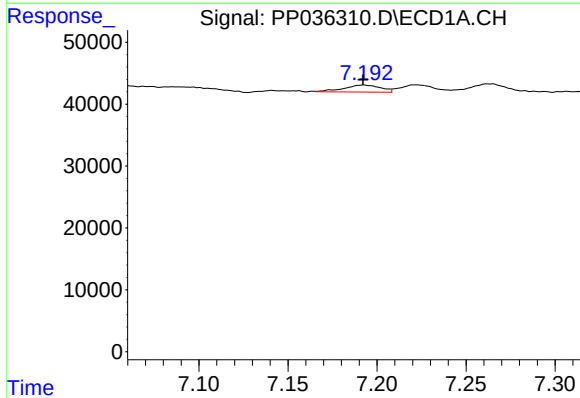
R.T.: 7.263 min
Delta R.T.: 0.000 min
Response: 23908
Conc: 15.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



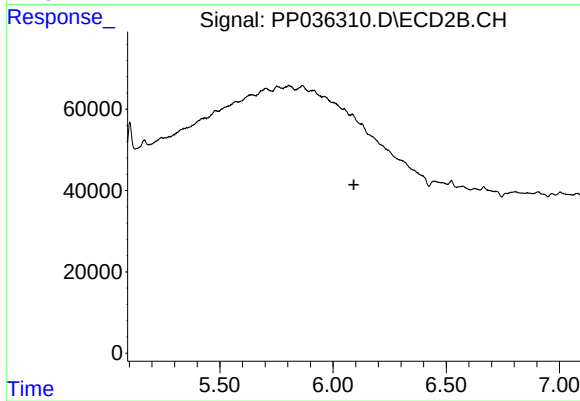
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.136 min
Response: 0
Conc: N.D.



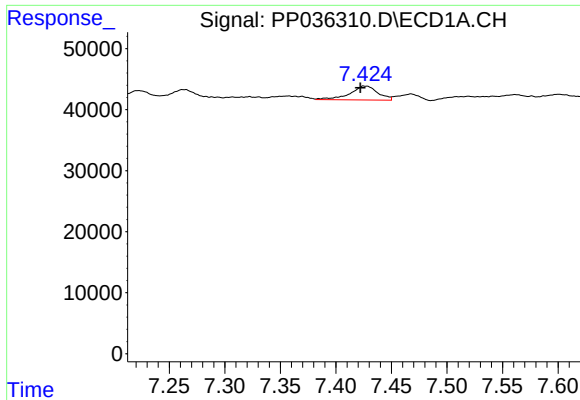
#26 AR-1254-1

R.T.: 7.192 min
Delta R.T.: 0.000 min
Response: 16462
Conc: 10.16 ng/ml



#26 AR-1254-1

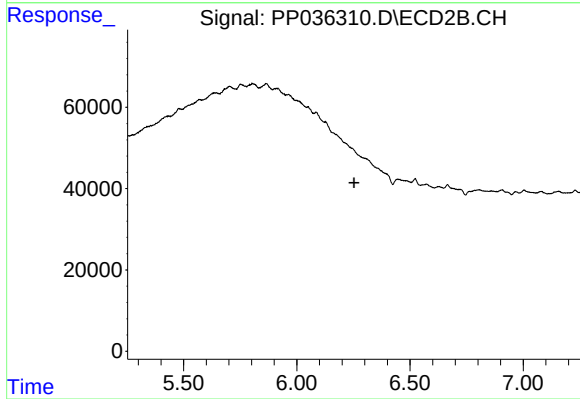
R.T.: 0.000 min
Exp R.T. : 6.092 min
Response: 0
Conc: N.D.



#27 AR-1254-2

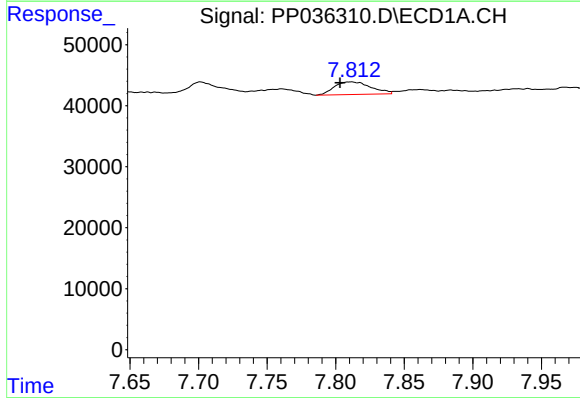
R.T.: 7.426 min
Delta R.T.: 0.004 min
Response: 40066
Conc: 16.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



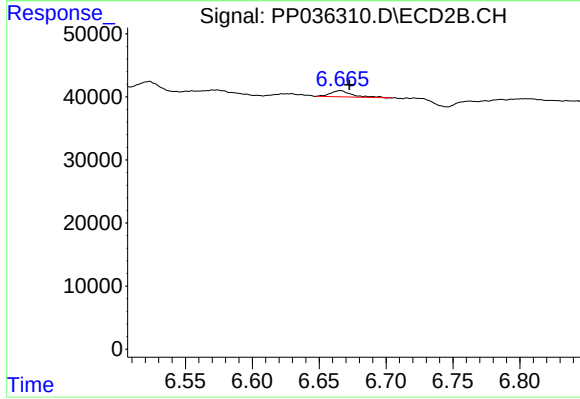
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.253 min
Response: 0
Conc: N.D.



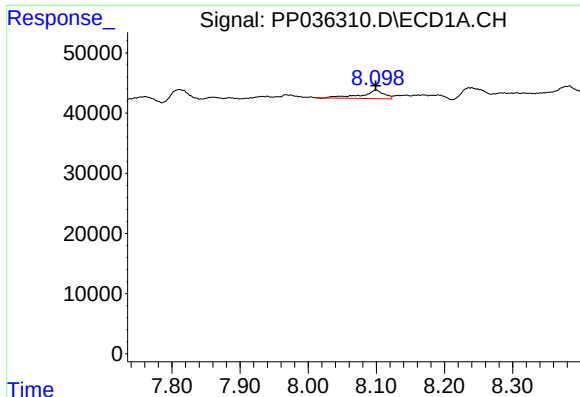
#28 AR-1254-3

R.T.: 7.811 min
Delta R.T.: 0.008 min
Response: 38609
Conc: 14.64 ng/ml



#28 AR-1254-3

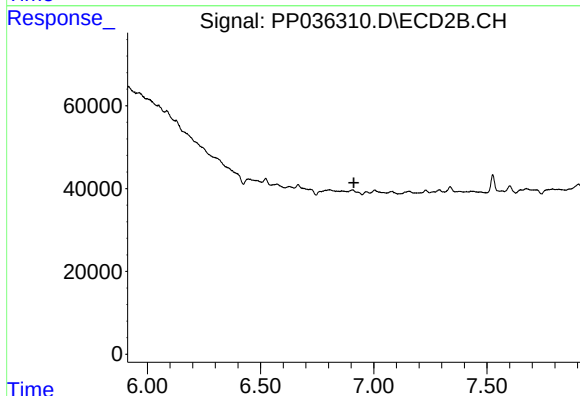
R.T.: 6.666 min
Delta R.T.: -0.007 min
Response: 11185
Conc: 5.87 ng/ml



#29 AR-1254-4

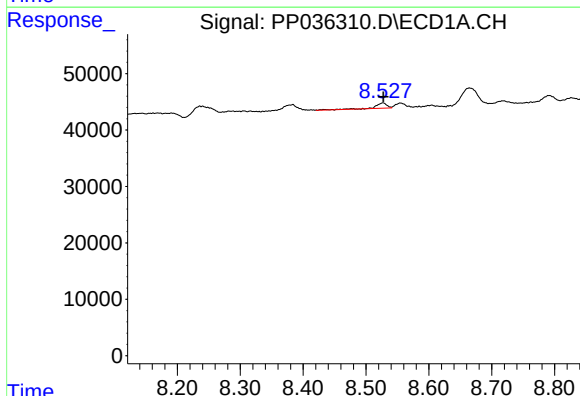
R.T.: 8.099 min
Delta R.T.: 0.000 min
Response: 32896
Conc: 16.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



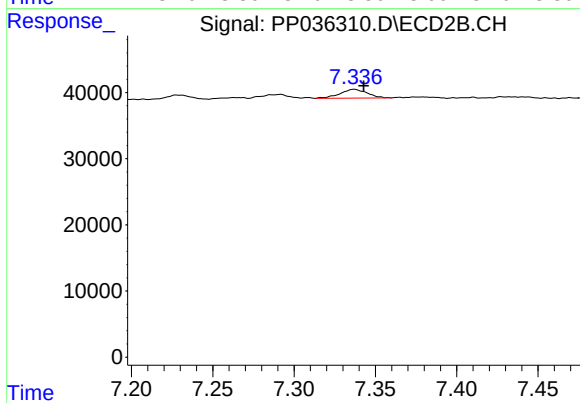
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.912 min
Response: 0
Conc: N.D.



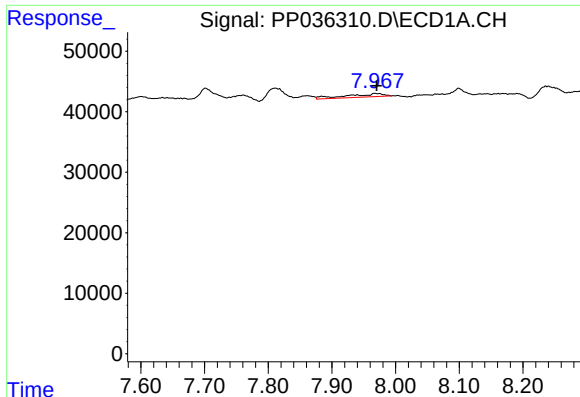
#30 AR-1254-5

R.T.: 8.527 min
Delta R.T.: 0.000 min
Response: 11575
Conc: 5.10 ng/ml



#30 AR-1254-5

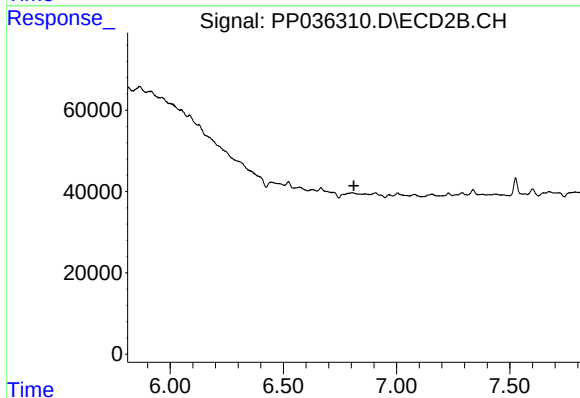
R.T.: 7.337 min
Delta R.T.: -0.006 min
Response: 15414
Conc: 9.03 ng/ml



#31 AR-1260-1

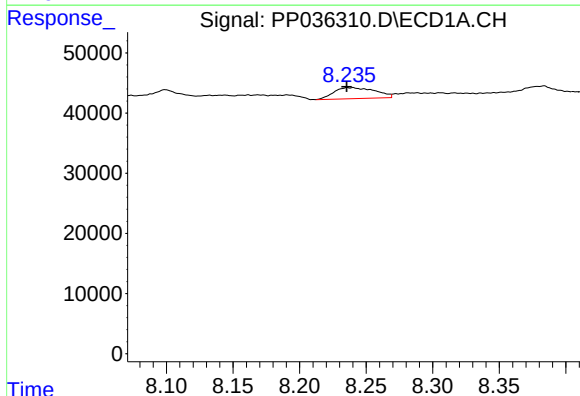
R.T.: 7.967 min
Delta R.T.: -0.003 min
Response: 21807
Conc: 10.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



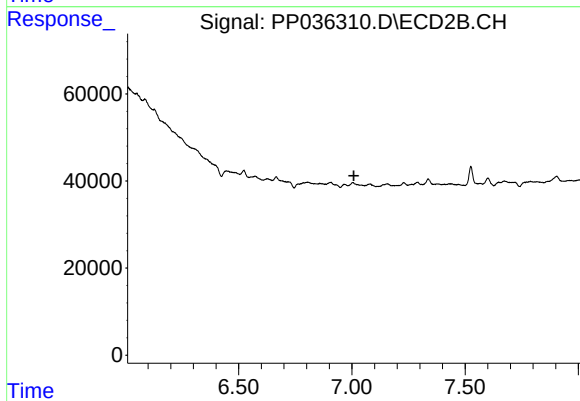
#31 AR-1260-1

R.T.: 6.804 min
Delta R.T.: -0.007 min
Response: -2255
Conc: N.D.



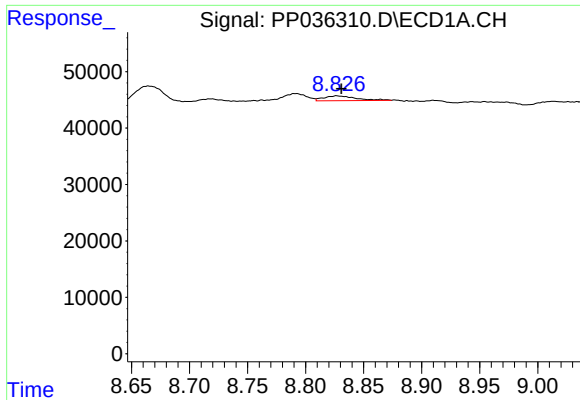
#32 AR-1260-2

R.T.: 8.236 min
Delta R.T.: 0.000 min
Response: 39160
Conc: 16.03 ng/ml



#32 AR-1260-2

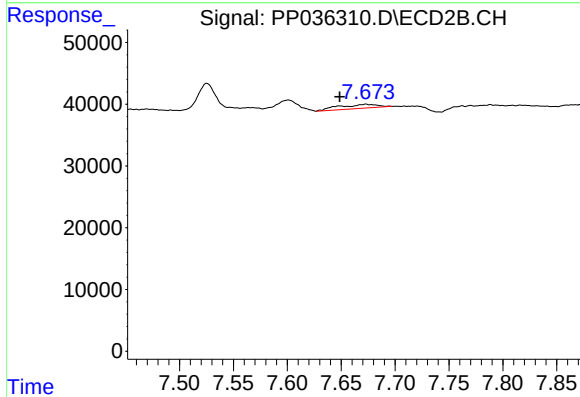
R.T.: 0.000 min
Exp R.T.: 7.009 min
Response: 0
Conc: N.D.



#34 AR-1260-4

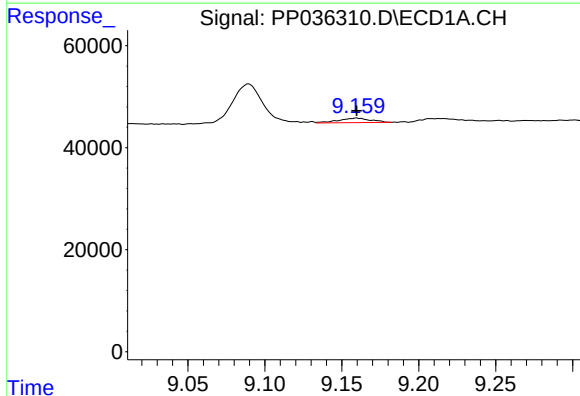
R.T.: 8.827 min
Delta R.T.: -0.004 min
Response: 16289
Conc: 7.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



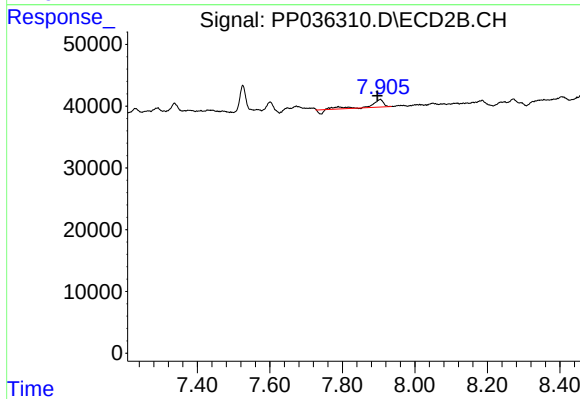
#34 AR-1260-4

R.T.: 7.673 min
Delta R.T.: 0.024 min
Response: 16346
Conc: 13.98 ng/ml



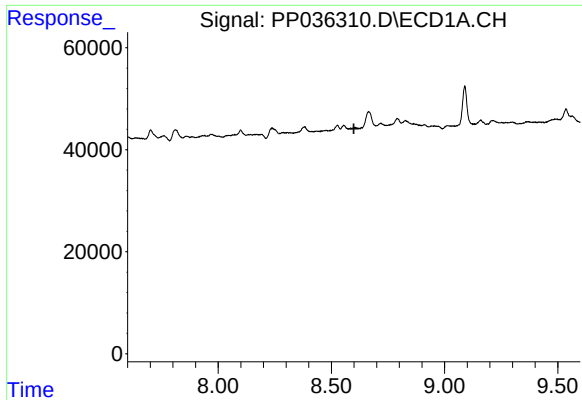
#35 AR-1260-5

R.T.: 9.160 min
Delta R.T.: 0.000 min
Response: 12590
Conc: 2.95 ng/ml



#35 AR-1260-5

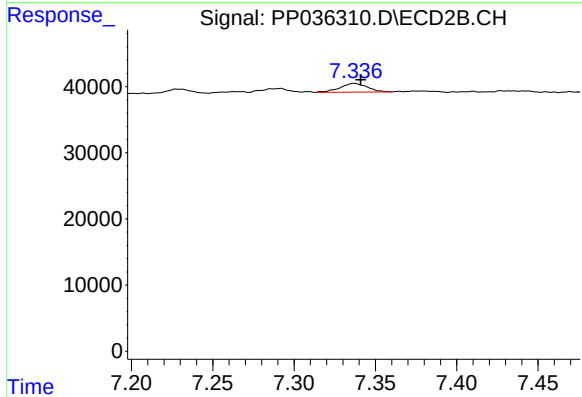
R.T.: 7.905 min
Delta R.T.: 0.008 min
Response: 26261
Conc: 9.49 ng/ml



#36 AR-1262-1

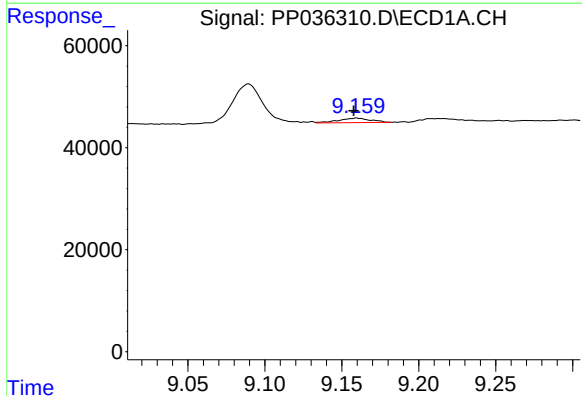
R.T.: 0.000 min
Exp R.T.: 8.599 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



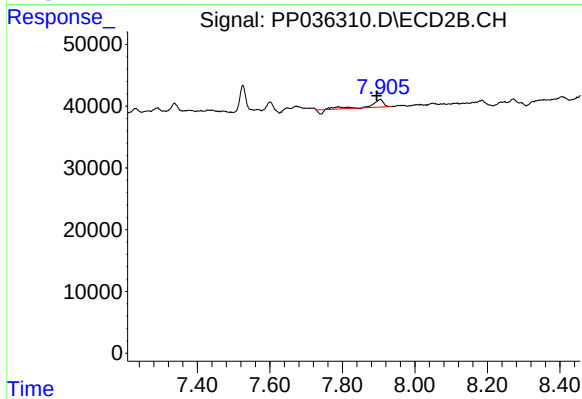
#36 AR-1262-1

R.T.: 7.337 min
Delta R.T.: -0.004 min
Response: 15414
Conc: 17.05 ng/ml



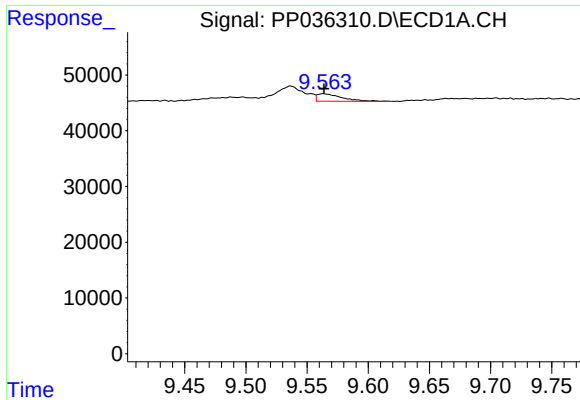
#37 AR-1262-2

R.T.: 9.160 min
Delta R.T.: 0.002 min
Response: 12590
Conc: 2.79 ng/ml



#37 AR-1262-2

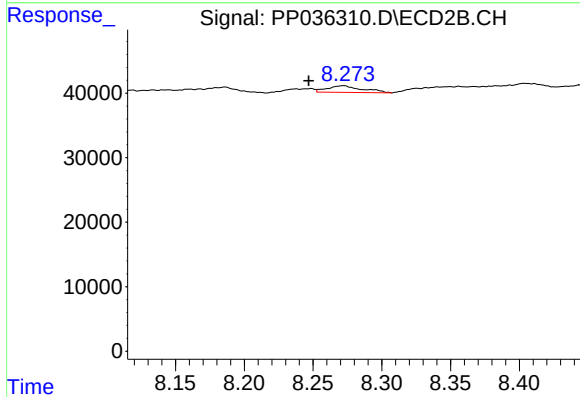
R.T.: 7.905 min
Delta R.T.: 0.011 min
Response: 26261
Conc: 8.82 ng/ml



#39 AR-1262-4

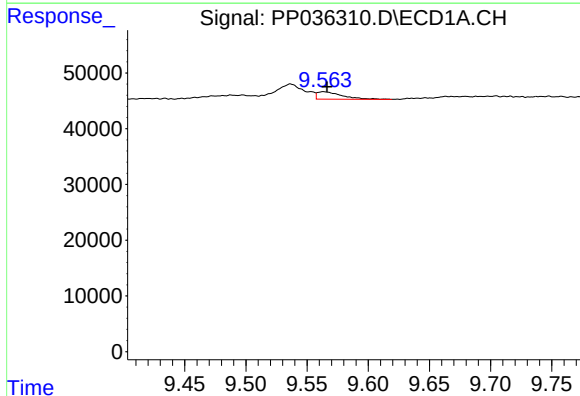
R.T.: 9.563 min
Delta R.T.: 0.000 min
Response: 18796
Conc: 7.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



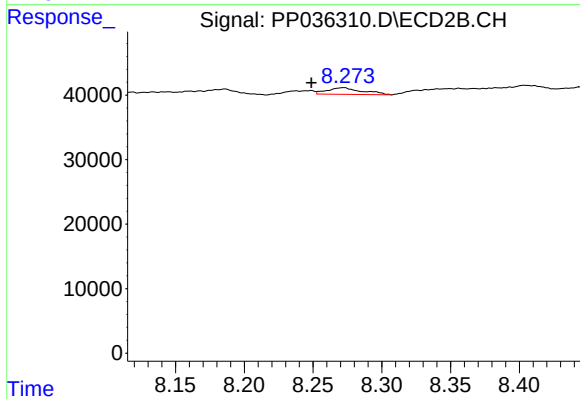
#39 AR-1262-4

R.T.: 8.272 min
Delta R.T.: 0.025 min
Response: 18159
Conc: 8.24 ng/ml



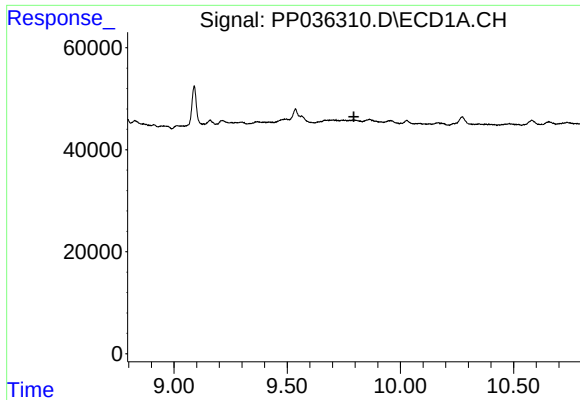
#42 AR-1268-2

R.T.: 9.563 min
Delta R.T.: -0.003 min
Response: 18796
Conc: 3.76 ng/ml



#42 AR-1268-2

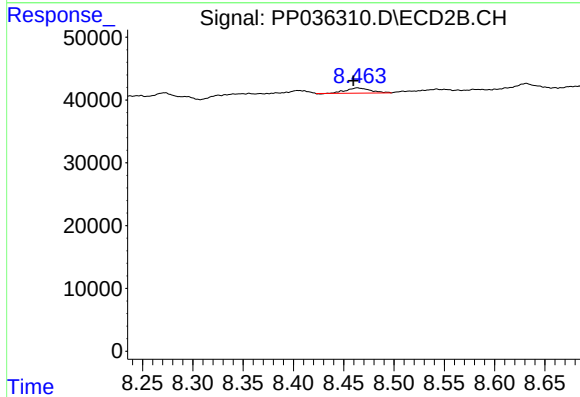
R.T.: 8.272 min
Delta R.T.: 0.023 min
Response: 18159
Conc: 5.88 ng/ml



#43 AR-1268-3

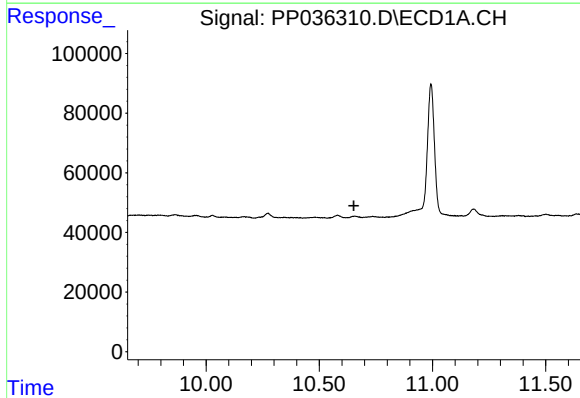
R.T.: 0.000 min
Exp R.T. : 9.794 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



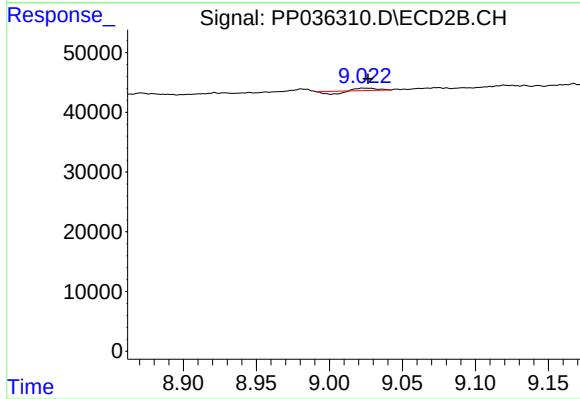
#43 AR-1268-3

R.T.: 8.463 min
Delta R.T.: 0.004 min
Response: 14060
Conc: 5.46 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.652 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.024 min
Delta R.T.: -0.003 min
Response: 975
Conc: 0.11 ng/ml