

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052621\
 Data File : PP036116.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 May 2021 11:11
 Operator : DD\AJ
 Sample : M2262-01
 Misc : AR1248 LOD 25 PPB
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 26 12:41:20 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...	4.966	3.964	899928	565208	20.219	20.252
2)	SA Decachlor...	10.993	9.273	927271	479922	21.697	20.919
Target Compounds							
3)	L1 AR-1016-1	6.283	5.220	25124	13842	15.675	14.861
4)	L1 AR-1016-2	6.310	5.240	30448	13260	13.437	10.150
5)	L1 AR-1016-3	6.375	0.000	14981	0	10.346	N.D. #
6)	L1 AR-1016-4	6.480	5.485	17022	17210	14.058	32.398 #
7)	L1 AR-1016-5	6.796	5.710	40655	23308	34.330	34.020
9)	L2 AR-1221-2	5.318	0.000	12510	0	30.011	N.D. #
12)	L3 AR-1232-2	5.989	5.240	12927	13260	25.725	25.295
13)	L3 AR-1232-3	6.310	0.000	30448	0	32.670	N.D. #
14)	L3 AR-1232-4	6.480	5.527	17022	15987	35.208	70.453 #
15)	L3 AR-1232-5	6.579	5.710	33773	23308	105.073	93.524
16)	L4 AR-1242-1	6.283	5.220	25124	13842	20.859	19.225
17)	L4 AR-1242-2	6.310	5.240	30448	13260	18.075	13.555 #
18)	L4 AR-1242-3	6.375	0.000	14981	0	13.649	N.D. #
19)	L4 AR-1242-4	6.480	5.527	17022	15987	18.640	32.394 #
20)	L4 AR-1242-5	7.264	6.091	44866	32454	47.065	50.151
21)	L5 AR-1248-1	6.283	5.220	25124	13842	26.986	25.803
22)	L5 AR-1248-2	6.579	5.485	33773	17210	28.249	24.663
23)	L5 AR-1248-3	6.796	5.527	40655	15987	28.059	22.213
24)	L5 AR-1248-4	7.224	5.710	47122	23308	29.588	26.391
25)	L5 AR-1248-5	7.264	6.134	44866	26418	28.739	30.041
26)	L6 AR-1254-1	7.194	6.091	43142	32454	26.629	24.835
27)	L6 AR-1254-2	7.427	6.253	48279	8762	19.599	7.599 #
28)	L6 AR-1254-3	7.804	6.672	30114	14819	11.415	7.783 #
29)	L6 AR-1254-4	8.099	6.910	17781	8502	8.809	7.120
30)	L6 AR-1254-5	8.530	0.000	7482	0	3.297	N.D. #
34)	L7 AR-1260-4	8.829	0.000	9635	0	4.315	N.D. #
38)	L8 AR-1262-3	0.000	8.182	0	14026	N.D.	11.804 #
41)	L9 AR-1268-1	0.000	8.182	0	14026	N.D.	4.130 #

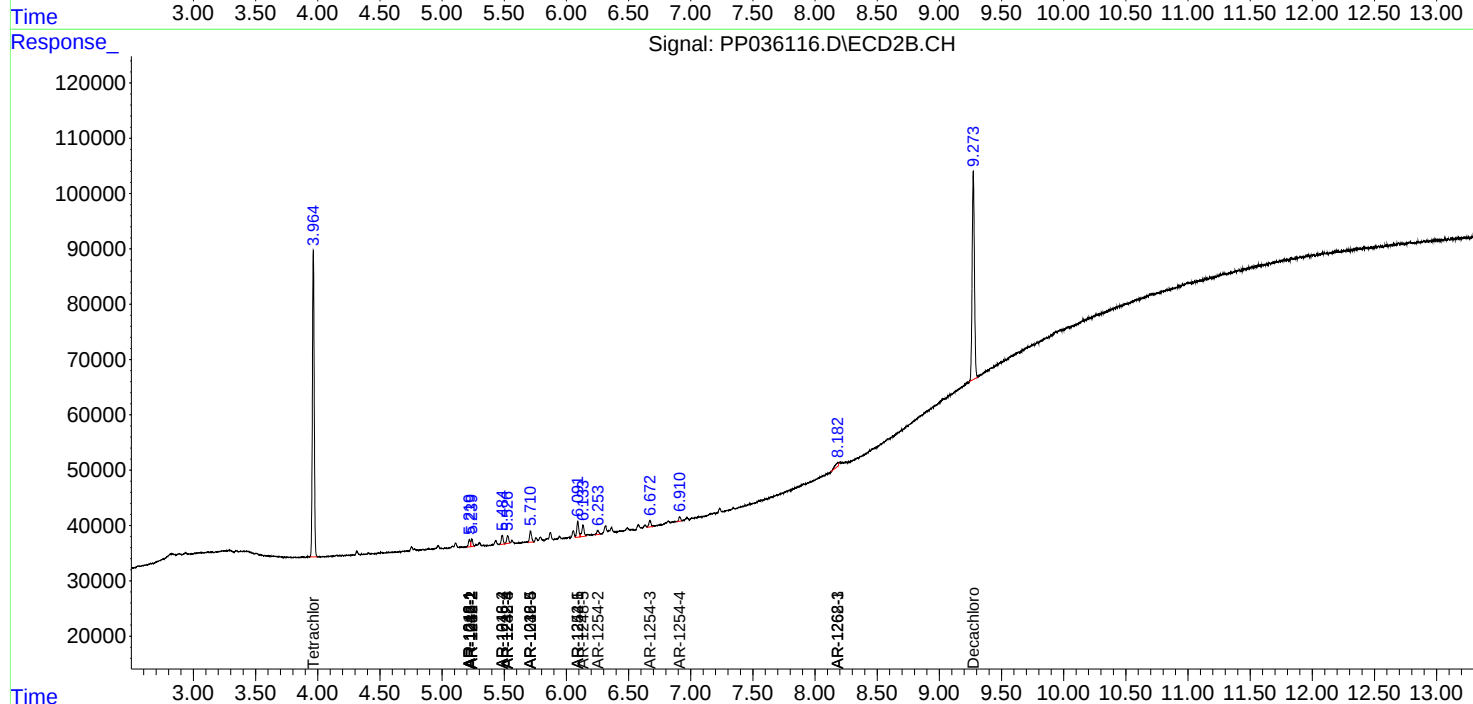
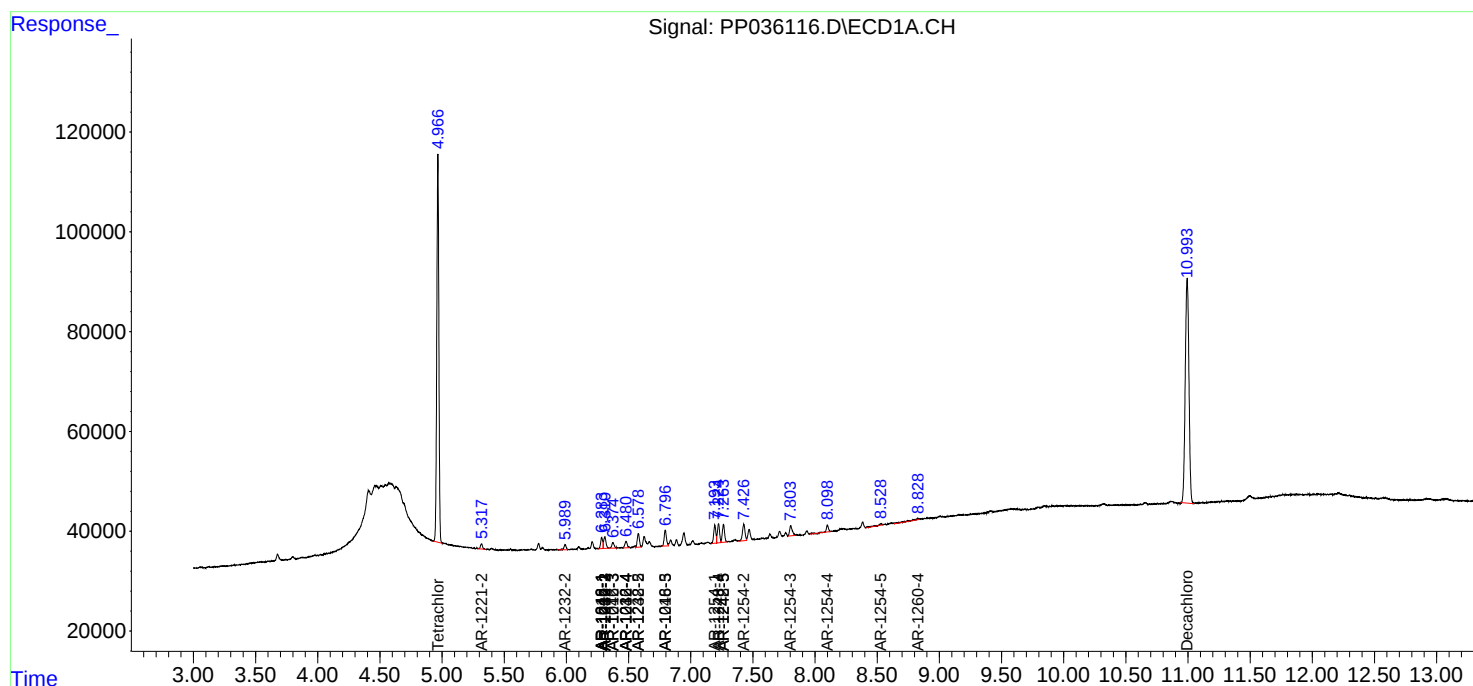
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

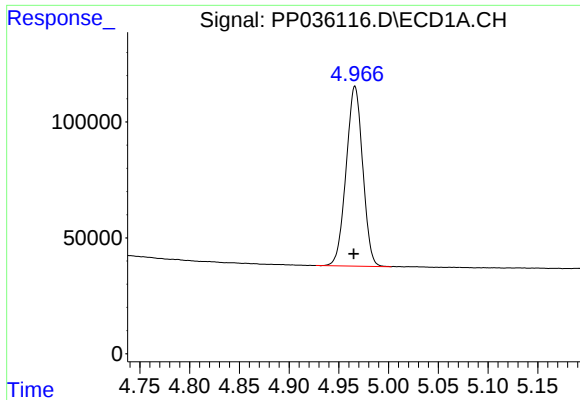
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052621\
Data File : PP036116.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 May 2021 11:11
Operator : DD\AJ
Sample : M2262-01
Misc : AR1248 LOD 25 PPB
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 26 12:41:20 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

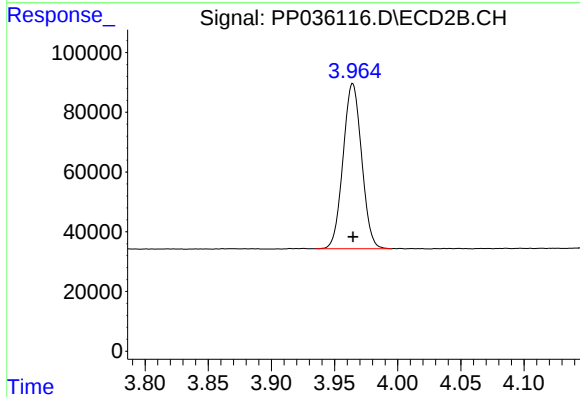




#1 Tetrachloro-m-xylene

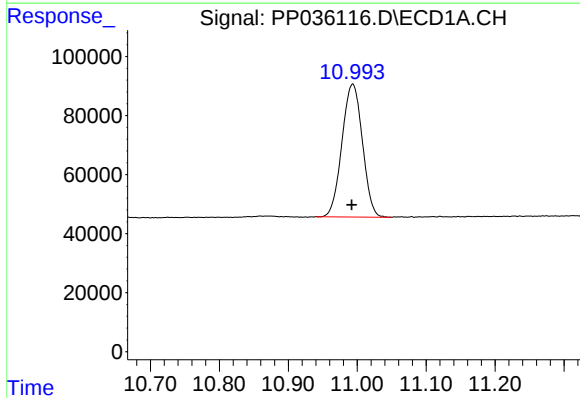
R.T.: 4.966 min
Delta R.T.: 0.001 min
Response: 899928
Conc: 20.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



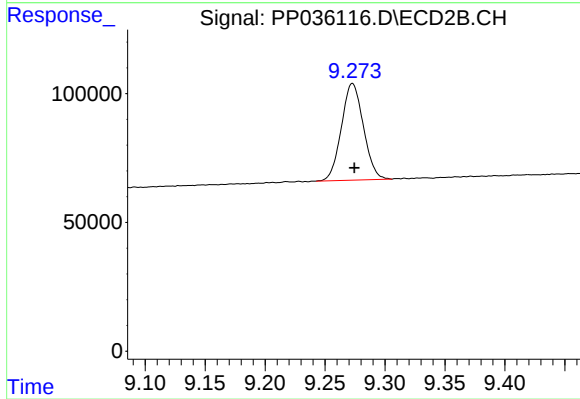
#1 Tetrachloro-m-xylene

R.T.: 3.964 min
Delta R.T.: 0.000 min
Response: 565208
Conc: 20.25 ng/ml



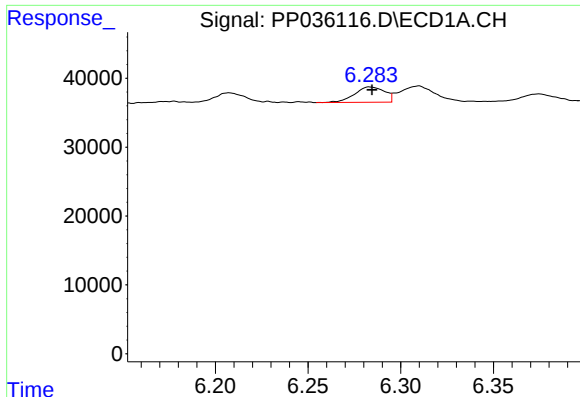
#2 Decachlorobiphenyl

R.T.: 10.993 min
Delta R.T.: 0.001 min
Response: 927271
Conc: 21.70 ng/ml



#2 Decachlorobiphenyl

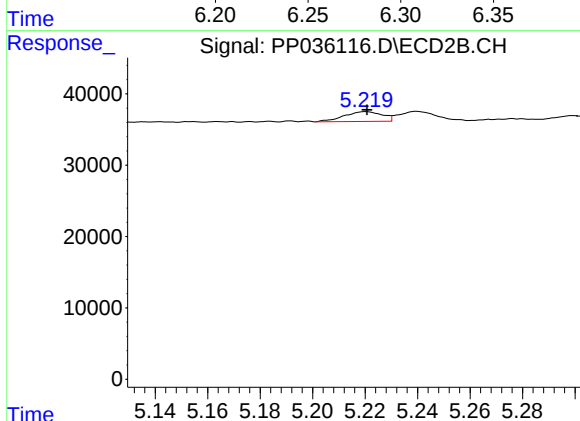
R.T.: 9.273 min
Delta R.T.: -0.002 min
Response: 479922
Conc: 20.92 ng/ml



#3 AR-1016-1

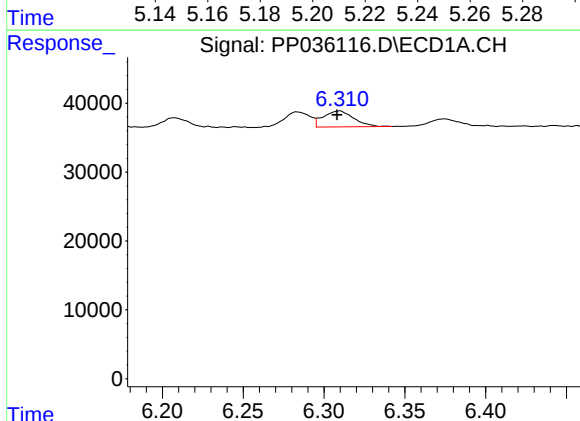
R.T.: 6.283 min
Delta R.T.: -0.001 min
Response: 25124
Conc: 15.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



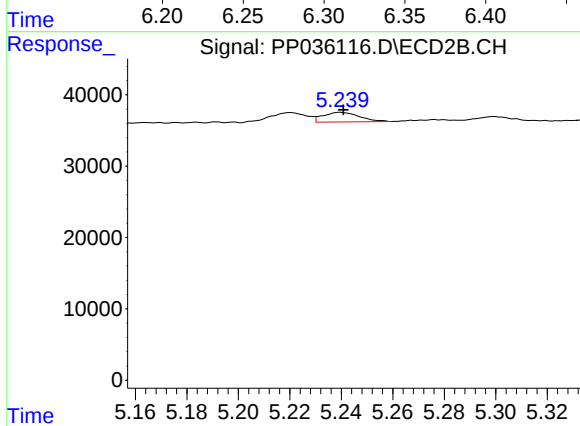
#3 AR-1016-1

R.T.: 5.220 min
Delta R.T.: 0.000 min
Response: 13842
Conc: 14.86 ng/ml



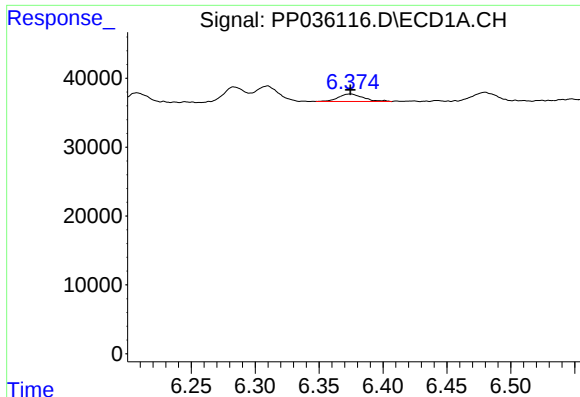
#4 AR-1016-2

R.T.: 6.310 min
Delta R.T.: 0.002 min
Response: 30448
Conc: 13.44 ng/ml



#4 AR-1016-2

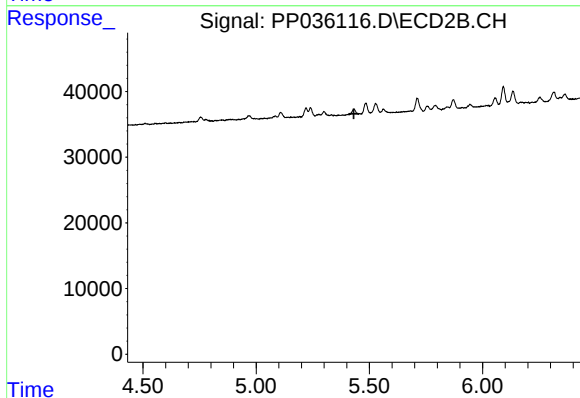
R.T.: 5.240 min
Delta R.T.: -0.001 min
Response: 13260
Conc: 10.15 ng/ml



#5 AR-1016-3

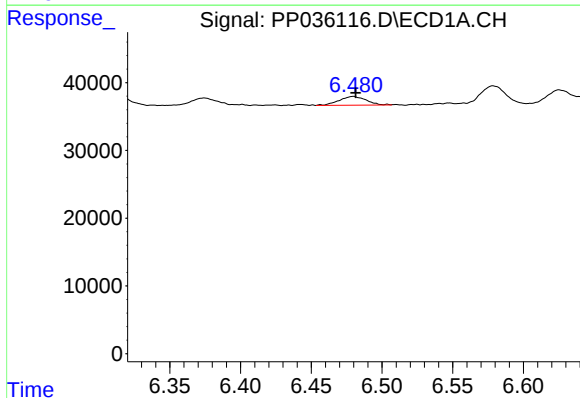
R.T.: 6.375 min
Delta R.T.: 0.000 min
Response: 14981
Conc: 10.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



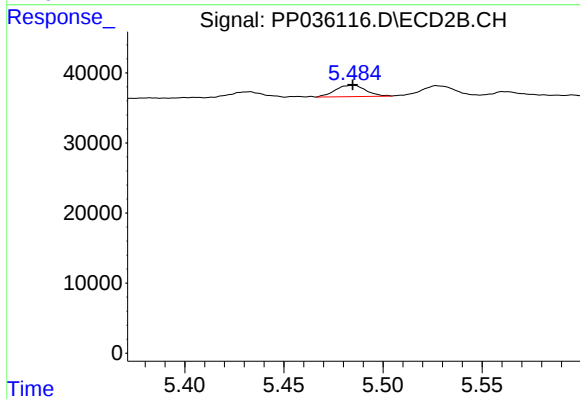
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.431 min
Response: 0
Conc: N.D.



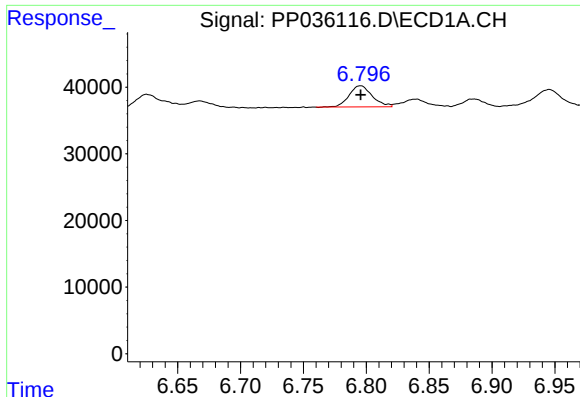
#6 AR-1016-4

R.T.: 6.480 min
Delta R.T.: -0.001 min
Response: 17022
Conc: 14.06 ng/ml



#6 AR-1016-4

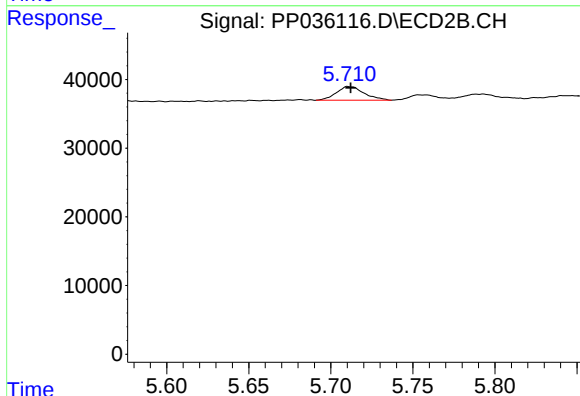
R.T.: 5.485 min
Delta R.T.: 0.000 min
Response: 17210
Conc: 32.40 ng/ml



#7 AR-1016-5

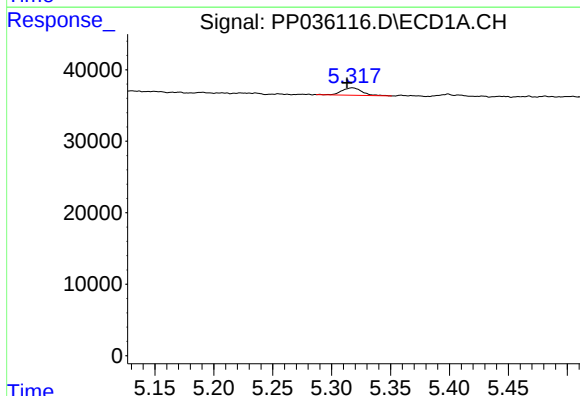
R.T.: 6.796 min
Delta R.T.: 0.000 min
Response: 40655
Conc: 34.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



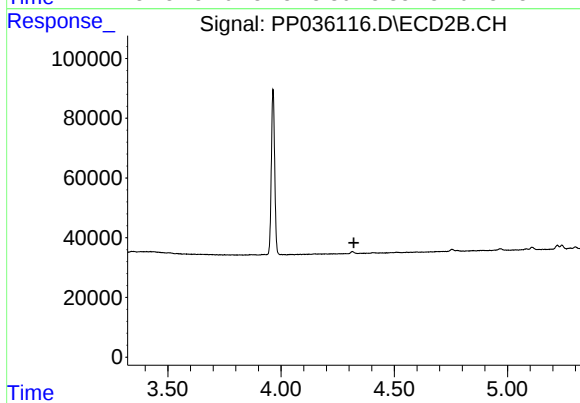
#7 AR-1016-5

R.T.: 5.710 min
Delta R.T.: -0.002 min
Response: 23308
Conc: 34.02 ng/ml



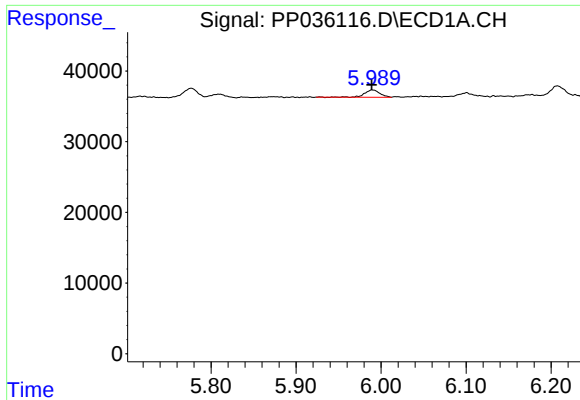
#9 AR-1221-2

R.T.: 5.318 min
Delta R.T.: 0.005 min
Response: 12510
Conc: 30.01 ng/ml



#9 AR-1221-2

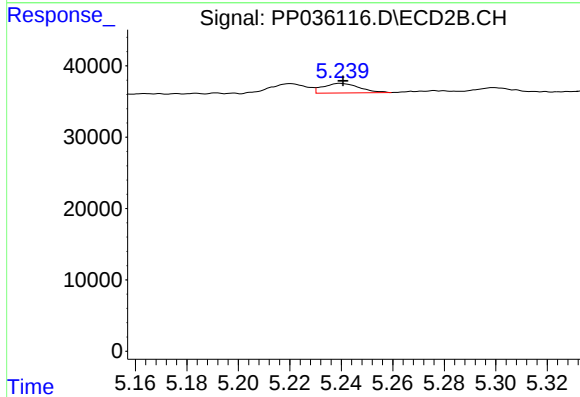
R.T.: 0.000 min
Exp R.T.: 4.322 min
Response: 0
Conc: N.D.



#12 AR-1232-2

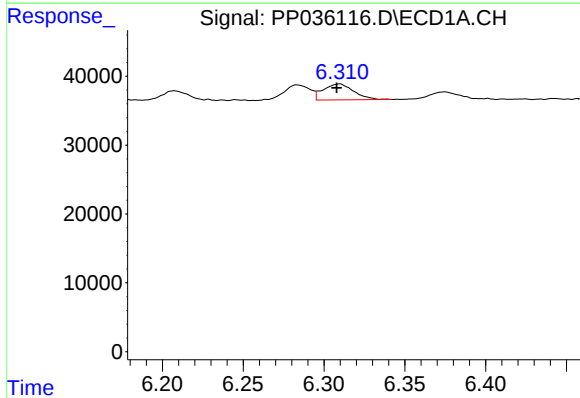
R.T.: 5.989 min
Delta R.T.: 0.000 min
Response: 12927
Conc: 25.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



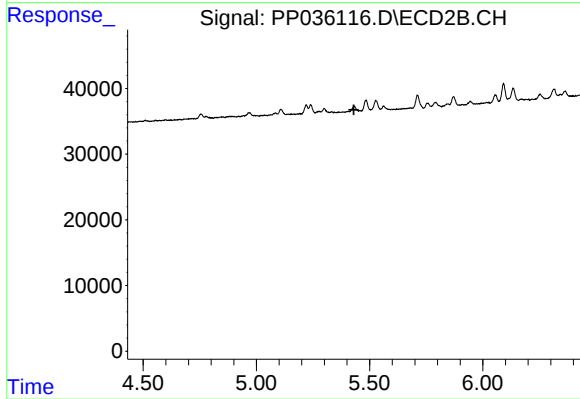
#12 AR-1232-2

R.T.: 5.240 min
Delta R.T.: 0.000 min
Response: 13260
Conc: 25.30 ng/ml



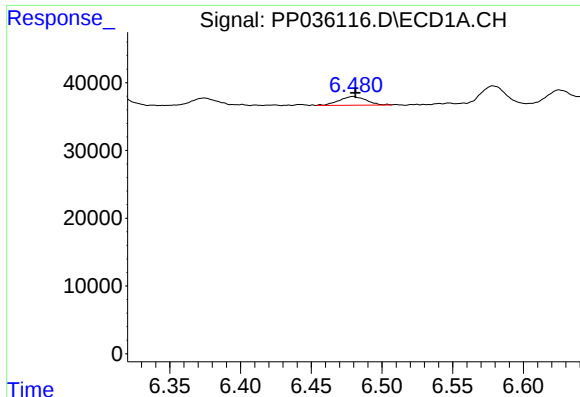
#13 AR-1232-3

R.T.: 6.310 min
Delta R.T.: 0.002 min
Response: 30448
Conc: 32.67 ng/ml



#13 AR-1232-3

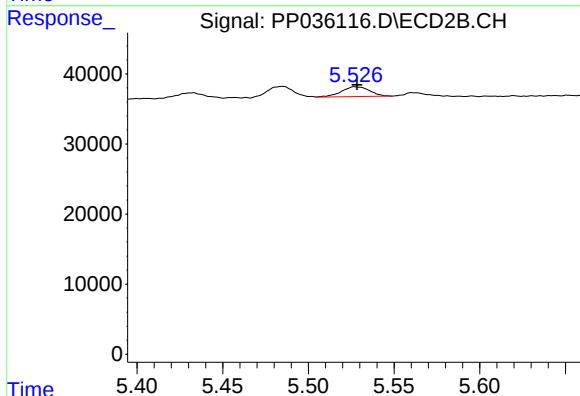
R.T.: 0.000 min
Exp R.T.: 5.431 min
Response: 0
Conc: N.D.



#14 AR-1232-4

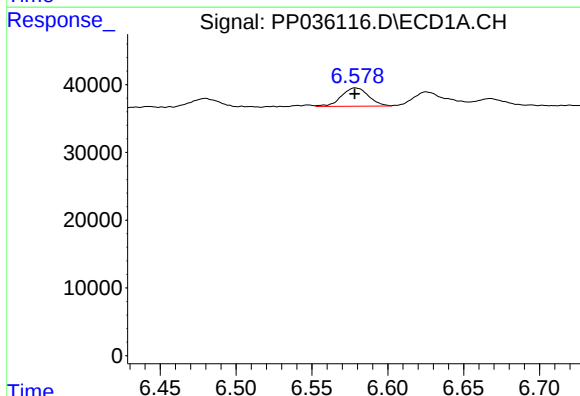
R.T.: 6.480 min
Delta R.T.: -0.001 min
Response: 17022
Conc: 35.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



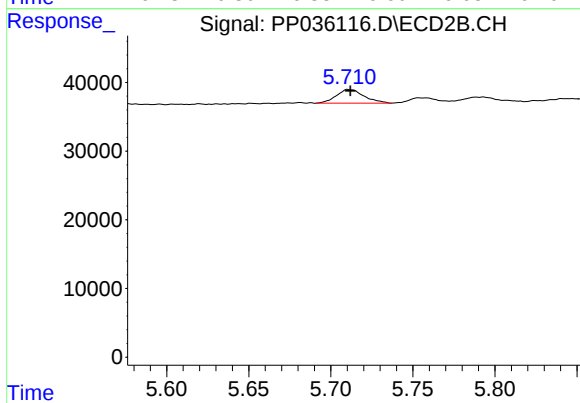
#14 AR-1232-4

R.T.: 5.527 min
Delta R.T.: -0.002 min
Response: 15987
Conc: 70.45 ng/ml



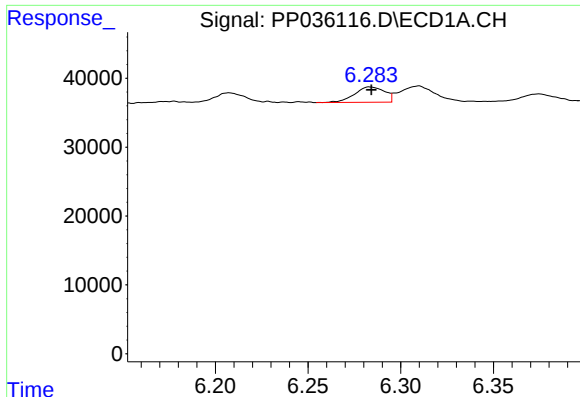
#15 AR-1232-5

R.T.: 6.579 min
Delta R.T.: 0.000 min
Response: 33773
Conc: 105.07 ng/ml



#15 AR-1232-5

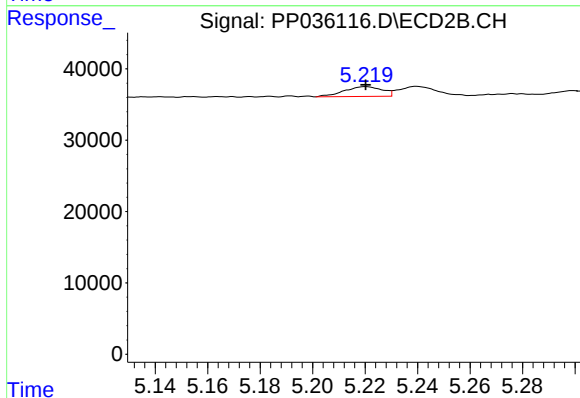
R.T.: 5.710 min
Delta R.T.: -0.002 min
Response: 23308
Conc: 93.52 ng/ml



#16 AR-1242-1

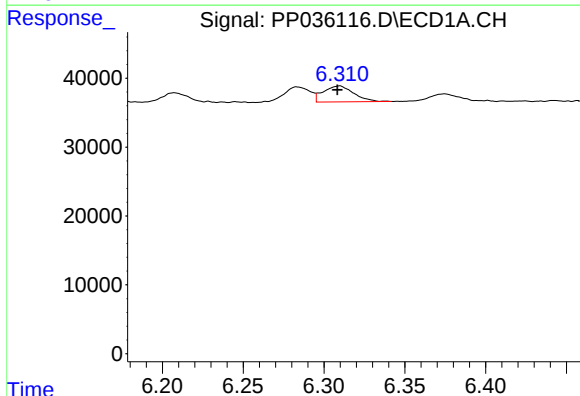
R.T.: 6.283 min
Delta R.T.: -0.001 min
Response: 25124
Conc: 20.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



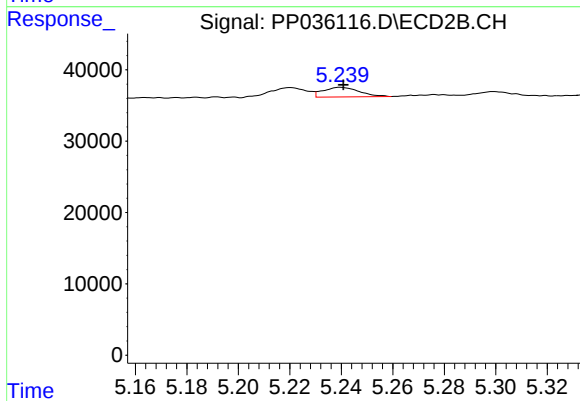
#16 AR-1242-1

R.T.: 5.220 min
Delta R.T.: 0.000 min
Response: 13842
Conc: 19.23 ng/ml



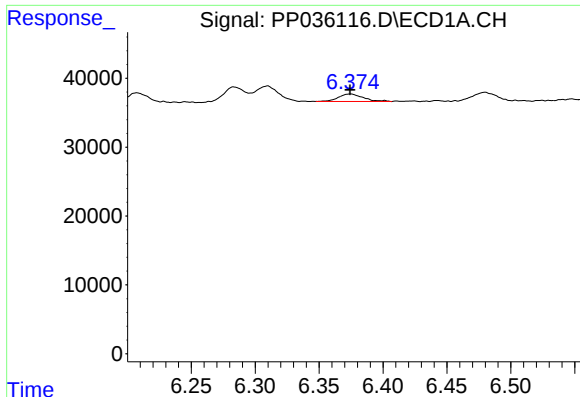
#17 AR-1242-2

R.T.: 6.310 min
Delta R.T.: 0.001 min
Response: 30448
Conc: 18.08 ng/ml



#17 AR-1242-2

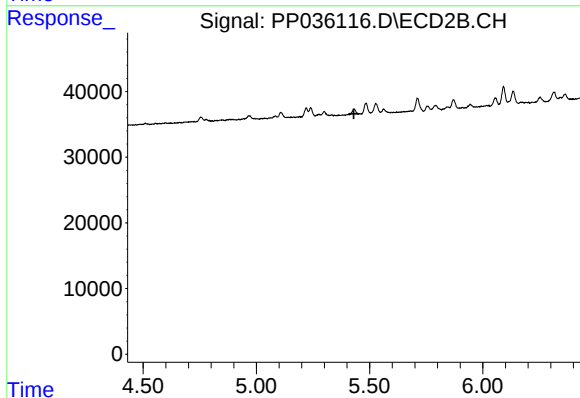
R.T.: 5.240 min
Delta R.T.: -0.001 min
Response: 13260
Conc: 13.55 ng/ml



#18 AR-1242-3

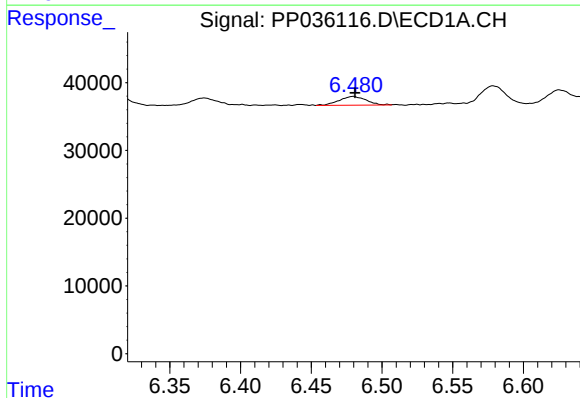
R.T.: 6.375 min
Delta R.T.: 0.000 min
Response: 14981
Conc: 13.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



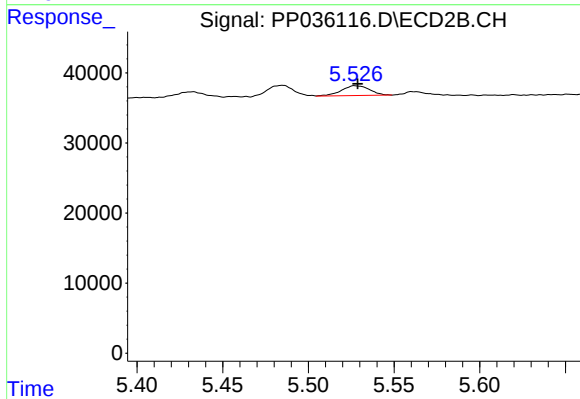
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.431 min
Response: 0
Conc: N.D.



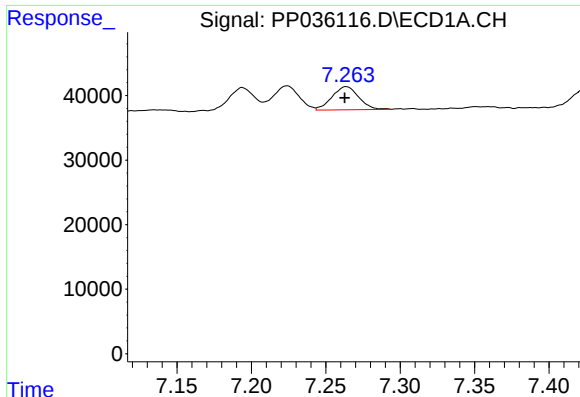
#19 AR-1242-4

R.T.: 6.480 min
Delta R.T.: -0.001 min
Response: 17022
Conc: 18.64 ng/ml



#19 AR-1242-4

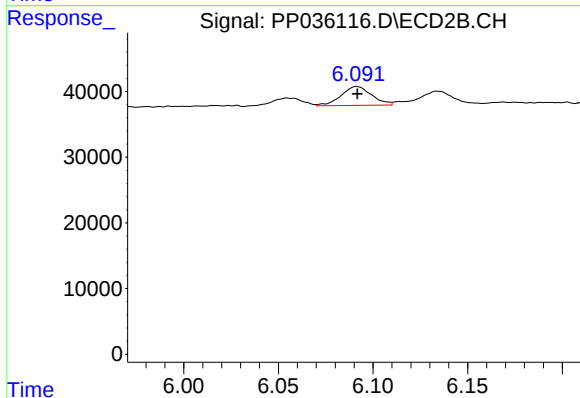
R.T.: 5.527 min
Delta R.T.: -0.002 min
Response: 15987
Conc: 32.39 ng/ml



#20 AR-1242-5

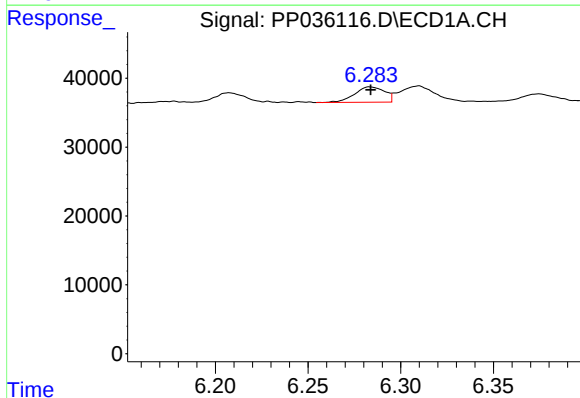
R.T.: 7.264 min
Delta R.T.: 0.001 min
Response: 44866
Conc: 47.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



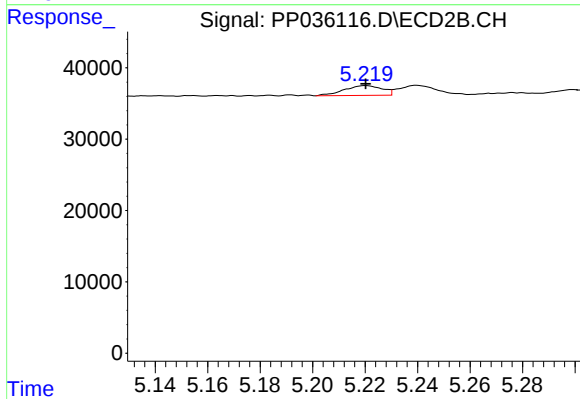
#20 AR-1242-5

R.T.: 6.091 min
Delta R.T.: 0.000 min
Response: 32454
Conc: 50.15 ng/ml



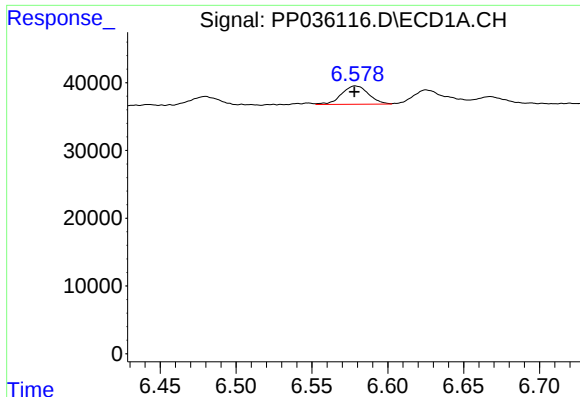
#21 AR-1248-1

R.T.: 6.283 min
Delta R.T.: 0.000 min
Response: 25124
Conc: 26.99 ng/ml



#21 AR-1248-1

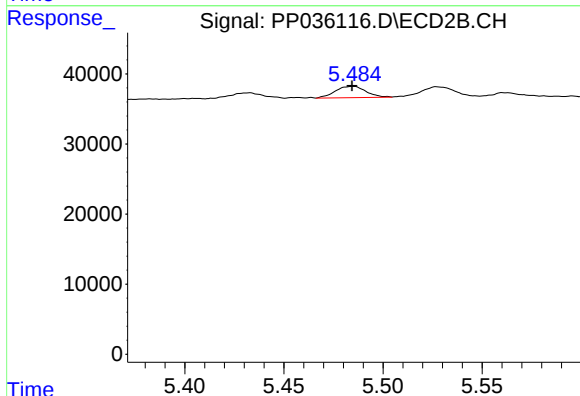
R.T.: 5.220 min
Delta R.T.: 0.000 min
Response: 13842
Conc: 25.80 ng/ml



#22 AR-1248-2

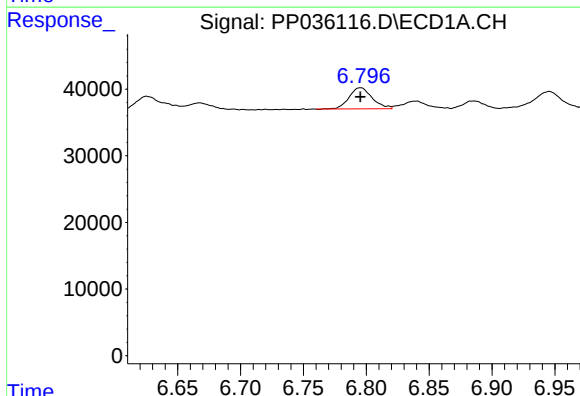
R.T.: 6.579 min
Delta R.T.: 0.000 min
Response: 33773
Conc: 28.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



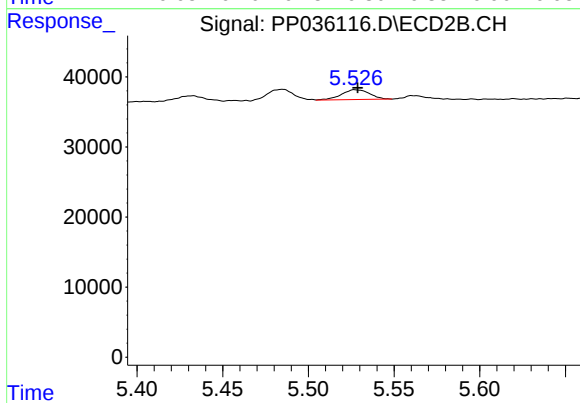
#22 AR-1248-2

R.T.: 5.485 min
Delta R.T.: 0.000 min
Response: 17210
Conc: 24.66 ng/ml



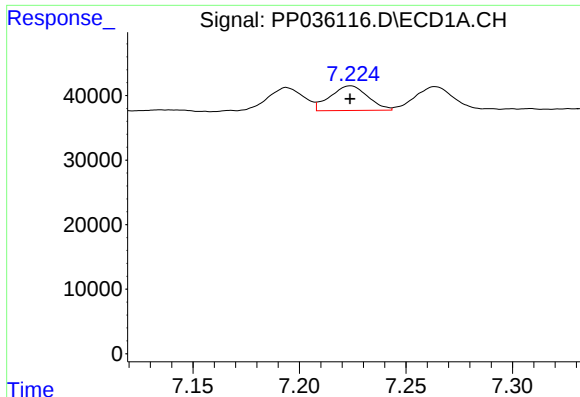
#23 AR-1248-3

R.T.: 6.796 min
Delta R.T.: 0.000 min
Response: 40655
Conc: 28.06 ng/ml



#23 AR-1248-3

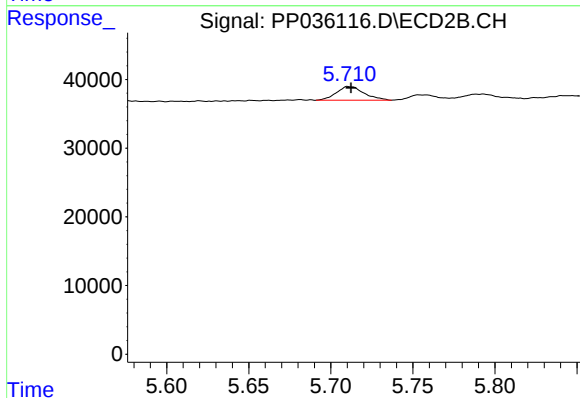
R.T.: 5.527 min
Delta R.T.: -0.002 min
Response: 15987
Conc: 22.21 ng/ml



#24 AR-1248-4

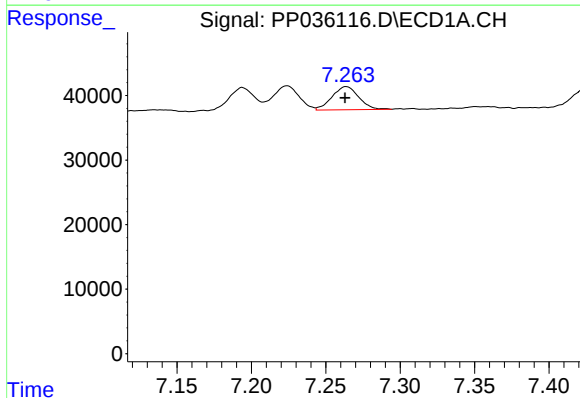
R.T.: 7.224 min
Delta R.T.: 0.000 min
Response: 47122
Conc: 29.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



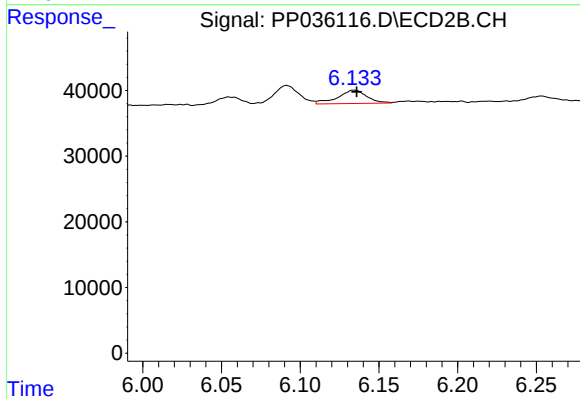
#24 AR-1248-4

R.T.: 5.710 min
Delta R.T.: -0.002 min
Response: 23308
Conc: 26.39 ng/ml



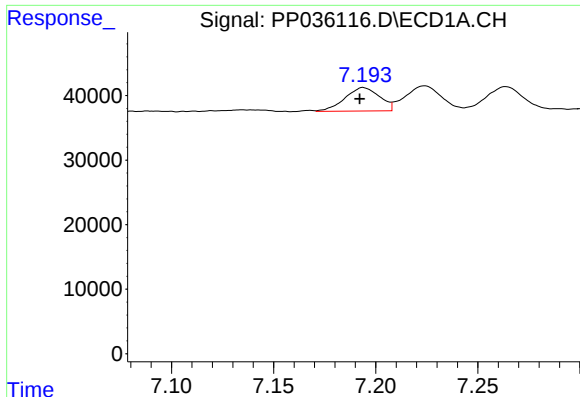
#25 AR-1248-5

R.T.: 7.264 min
Delta R.T.: 0.000 min
Response: 44866
Conc: 28.74 ng/ml



#25 AR-1248-5

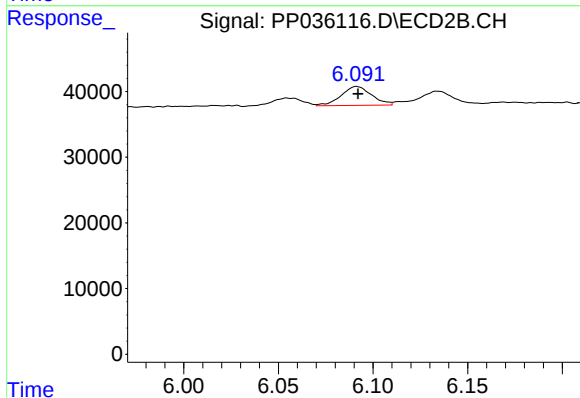
R.T.: 6.134 min
Delta R.T.: -0.002 min
Response: 26418
Conc: 30.04 ng/ml



#26 AR-1254-1

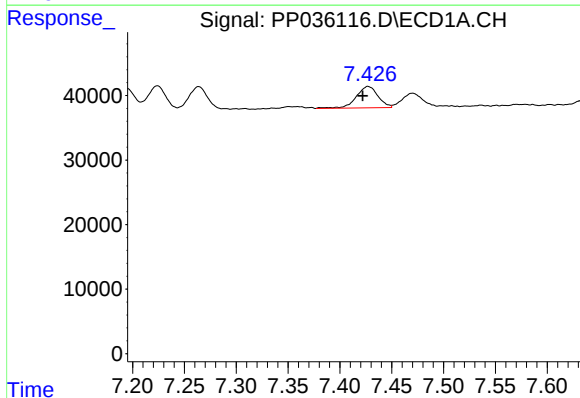
R.T.: 7.194 min
Delta R.T.: 0.002 min
Response: 43142
Conc: 26.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



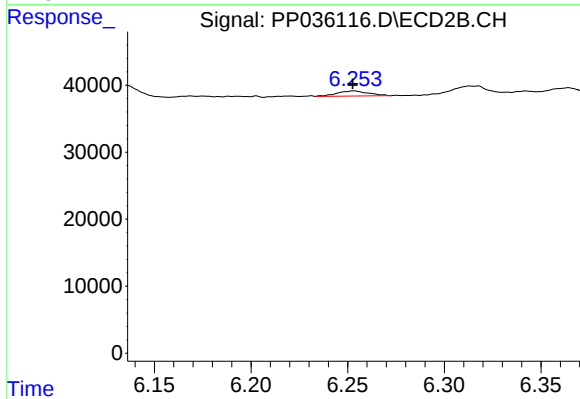
#26 AR-1254-1

R.T.: 6.091 min
Delta R.T.: 0.000 min
Response: 32454
Conc: 24.84 ng/ml



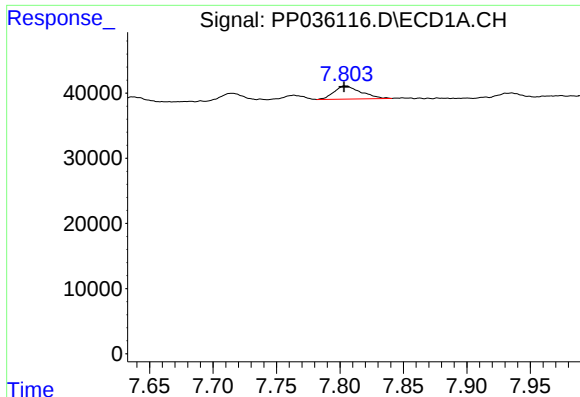
#27 AR-1254-2

R.T.: 7.427 min
Delta R.T.: 0.005 min
Response: 48279
Conc: 19.60 ng/ml



#27 AR-1254-2

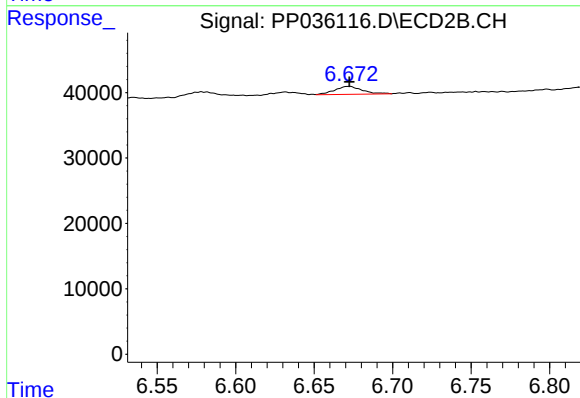
R.T.: 6.253 min
Delta R.T.: 0.000 min
Response: 8762
Conc: 7.60 ng/ml



#28 AR-1254-3

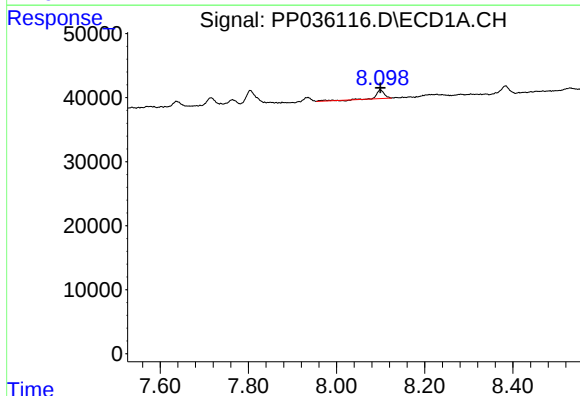
R.T.: 7.804 min
Delta R.T.: 0.001 min
Response: 30114
Conc: 11.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



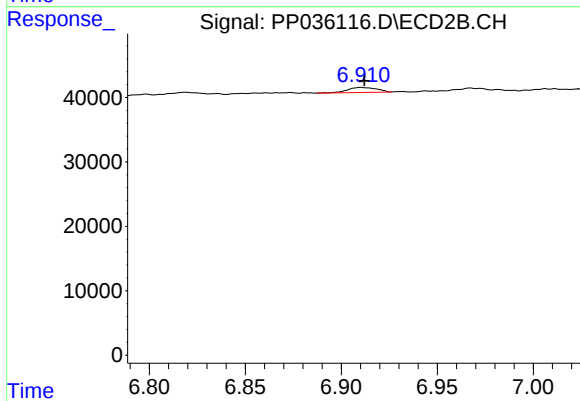
#28 AR-1254-3

R.T.: 6.672 min
Delta R.T.: 0.000 min
Response: 14819
Conc: 7.78 ng/ml



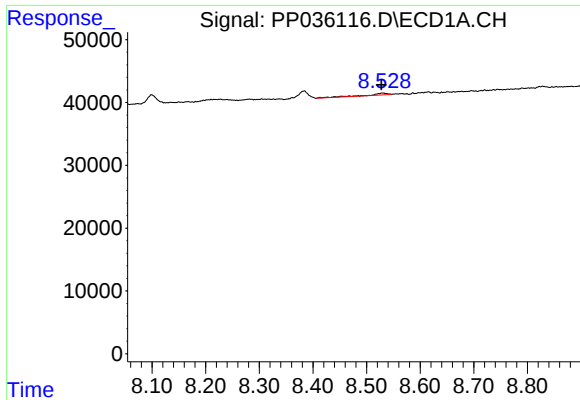
#29 AR-1254-4

R.T.: 8.099 min
Delta R.T.: 0.000 min
Response: 17781
Conc: 8.81 ng/ml



#29 AR-1254-4

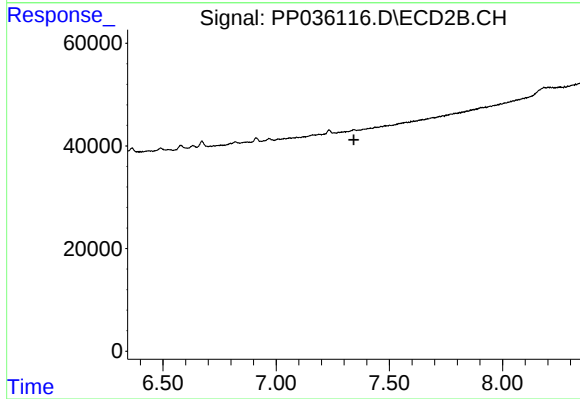
R.T.: 6.910 min
Delta R.T.: -0.002 min
Response: 8502
Conc: 7.12 ng/ml



#30 AR-1254-5

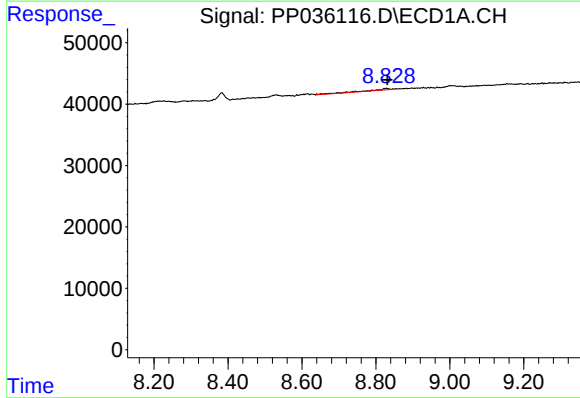
R.T.: 8.530 min
Delta R.T.: 0.002 min
Response: 7482
Conc: 3.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



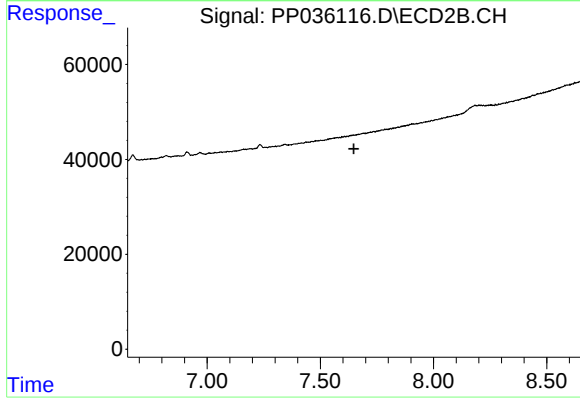
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.343 min
Response: 0
Conc: N.D.



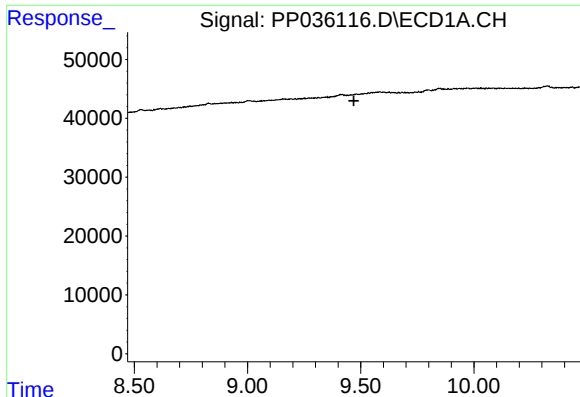
#34 AR-1260-4

R.T.: 8.829 min
Delta R.T.: -0.002 min
Response: 9635
Conc: 4.31 ng/ml



#34 AR-1260-4

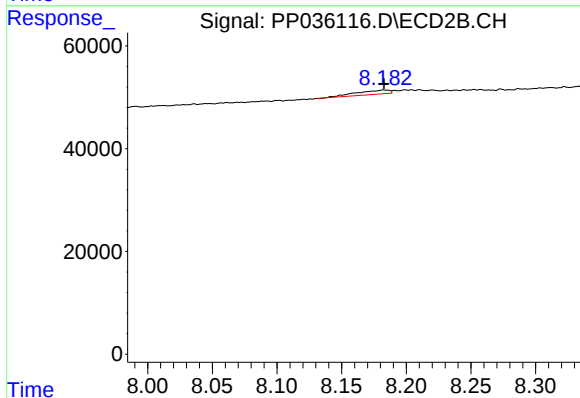
R.T.: 0.000 min
Exp R.T. : 7.649 min
Response: 0
Conc: N.D.



#38 AR-1262-3

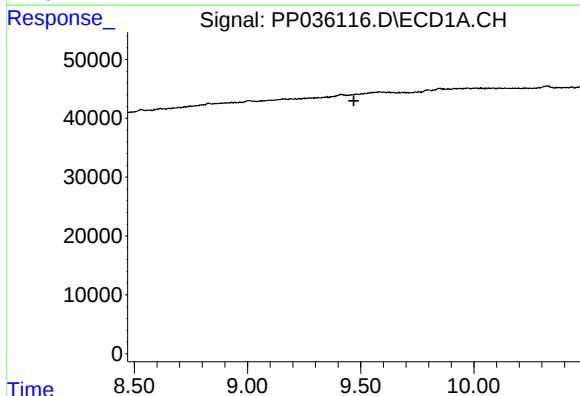
R.T.: 0.000 min
Exp R.T.: 9.470 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



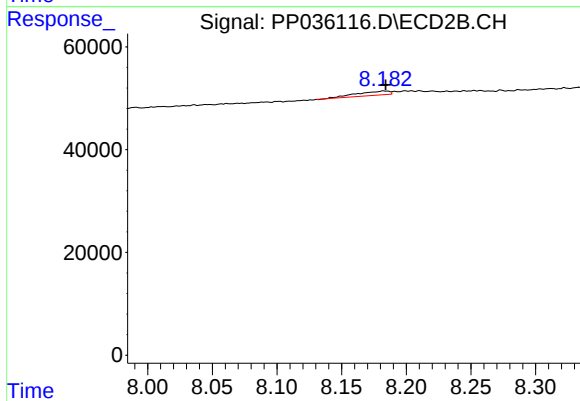
#38 AR-1262-3

R.T.: 8.182 min
Delta R.T.: 0.000 min
Response: 14026
Conc: 11.80 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.470 min
Response: 0
Conc: N.D.



#41 AR-1268-1

R.T.: 8.182 min
Delta R.T.: -0.002 min
Response: 14026
Conc: 4.13 ng/ml