

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052621\
 Data File : PP036191.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 May 2021 9:20
 Operator : DD\AJ
 Sample : M2262-09
 Misc : AR1248 MDL 25 PPB
 ALS Vial : 70 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 10:00:08 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	897336	564943	20.161	20.242
2)	SA Decachlor...	10.995	9.271	941725	510131	22.035	22.236
Target Compounds							
3)	L1 AR-1016-1	6.285	5.217	26231	14852	16.366	15.945
4)	L1 AR-1016-2	6.308	5.239	30862	12998	13.620	9.950 #
5)	L1 AR-1016-3	6.375	5.431	17661	10203	12.196	14.428
6)	L1 AR-1016-4	6.479	5.484	18810	18291	15.534	34.433 #
7)	L1 AR-1016-5	6.797	5.709	39421	24364	33.289	35.560
9)	L2 AR-1221-2	5.319	0.000	13007	0	31.206	N.D. #
12)	L3 AR-1232-2	5.989	5.239	13422	12998	26.711	24.796
13)	L3 AR-1232-3	6.308	5.431	30862	10203	33.114	36.829
14)	L3 AR-1232-4	6.479	5.526	18810	16605	38.905	73.180 #
15)	L3 AR-1232-5	6.579	5.709	35277	24364	109.753	97.760
16)	L4 AR-1242-1	6.285	5.217	26231	14852	21.778	20.628
17)	L4 AR-1242-2	6.308	5.239	30862	12998	18.321	13.287 #
18)	L4 AR-1242-3	6.375	5.431	17661	10203	16.091	19.021
19)	L4 AR-1242-4	6.479	5.526	18810	16605	20.598	33.648 #
20)	L4 AR-1242-5	7.263	6.090	46627	33730	48.912	52.122
21)	L5 AR-1248-1	6.285	5.217	26231	14852	28.176	27.686
22)	L5 AR-1248-2	6.579	5.484	35277	18291	29.507	26.211
23)	L5 AR-1248-3	6.797	5.526	39421	16605	27.208	23.072
24)	L5 AR-1248-4	7.224	5.709	47708	24364	29.956	27.586
25)	L5 AR-1248-5	7.263	6.133	46627	25691	29.866	29.215
26)	L6 AR-1254-1	7.194	6.090	46227	33730	28.533	25.811
27)	L6 AR-1254-2	7.427	0.000	47973	0	19.474	N.D. #
28)	L6 AR-1254-3	7.805	6.671	29401	15009	11.145	7.883 #
29)	L6 AR-1254-4	8.101	6.911	22242	9229	11.019	7.729 #
32)	L7 AR-1260-2	8.236	0.000	10927	0	4.473	N.D. #
38)	L8 AR-1262-3	0.000	8.185	0	21599	N.D.	18.177 #
41)	L9 AR-1268-1	0.000	8.185	0	21599	N.D.	6.359 #

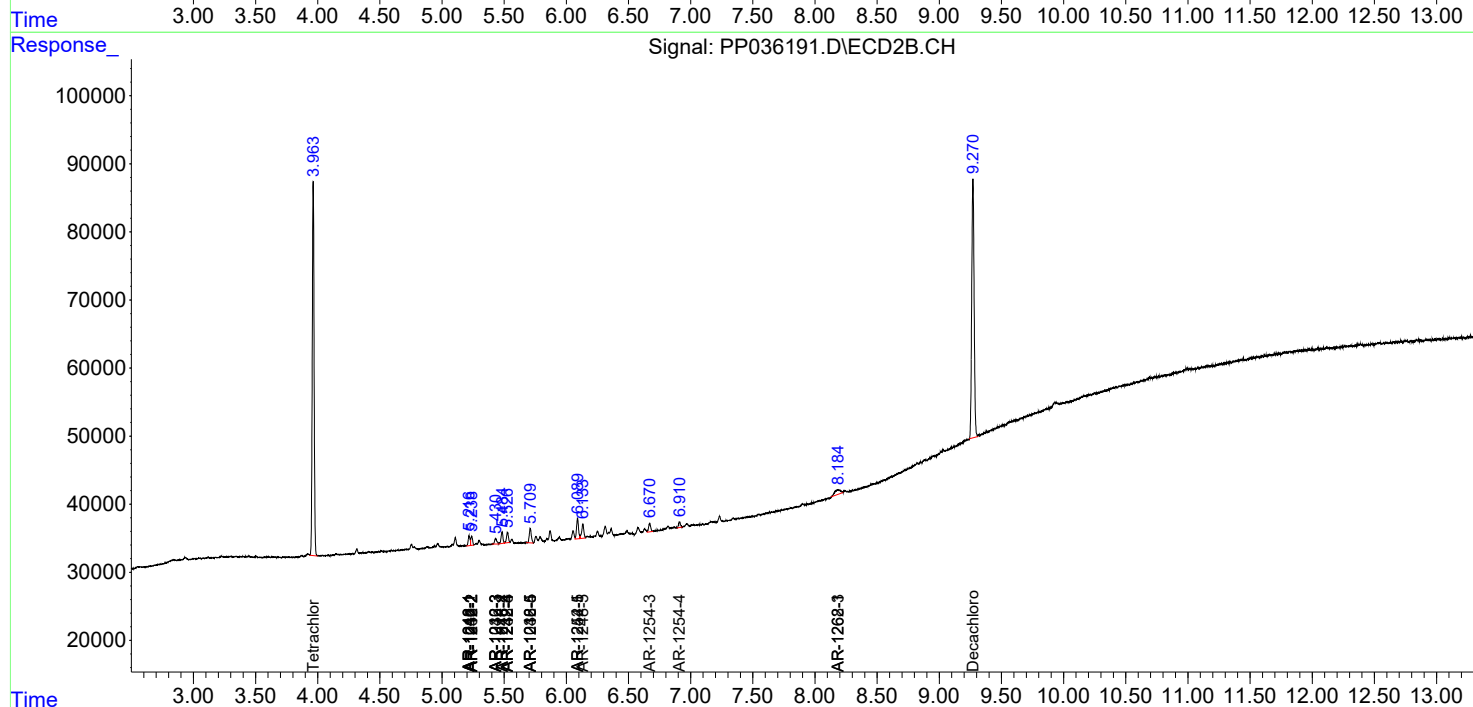
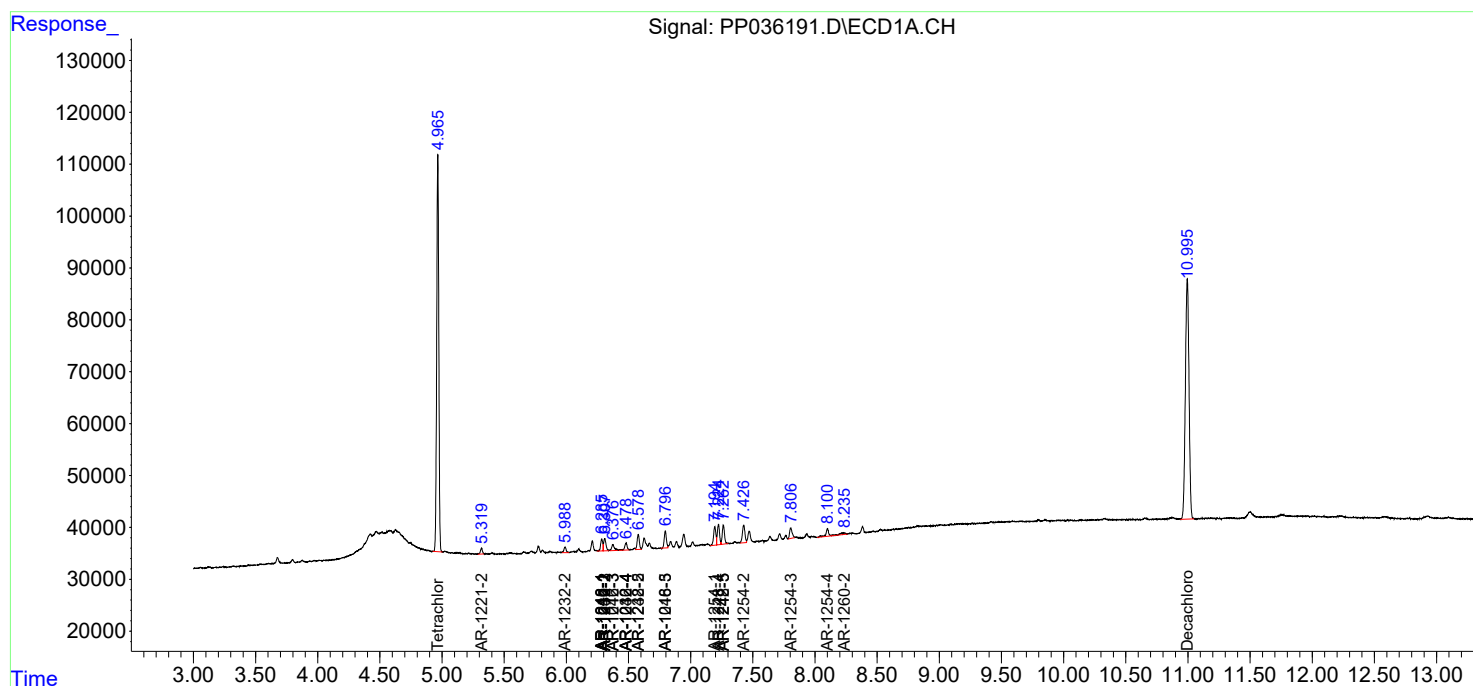
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

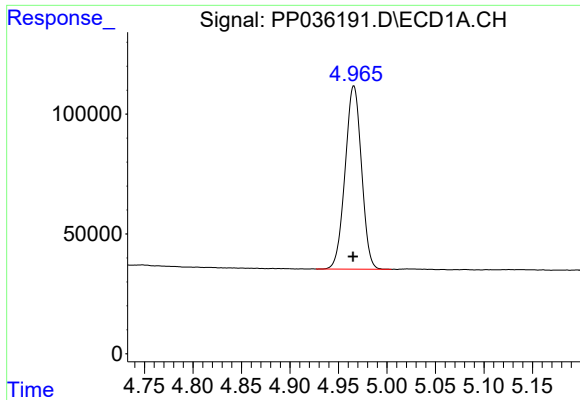
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052621\
Data File : PP036191.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 May 2021 9:20
Operator : DD\AJ
Sample : M2262-09
Misc : AR1248 MDL 25 PPB
ALS Vial : 70 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 10:00:08 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

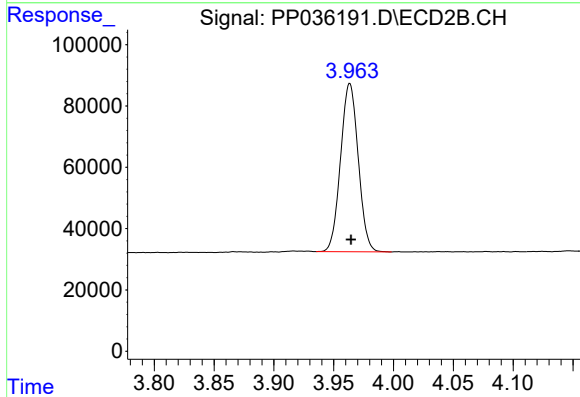




#1 Tetrachloro-m-xylene

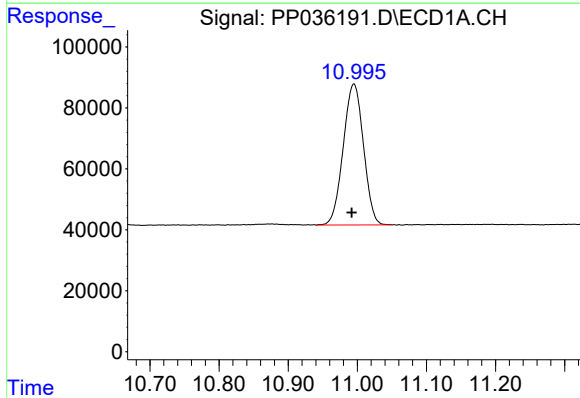
R.T.: 4.966 min
Delta R.T.: 0.000 min
Response: 897336
Conc: 20.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



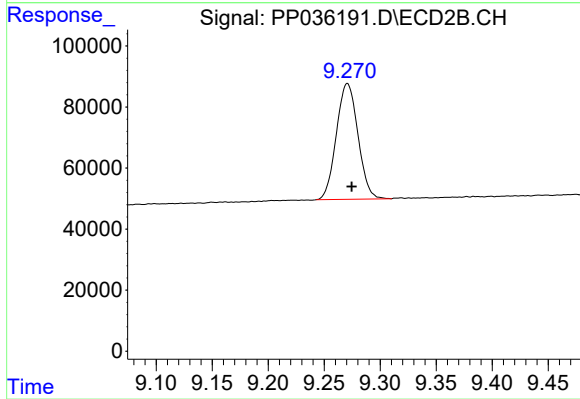
#1 Tetrachloro-m-xylene

R.T.: 3.964 min
Delta R.T.: 0.000 min
Response: 564943
Conc: 20.24 ng/ml



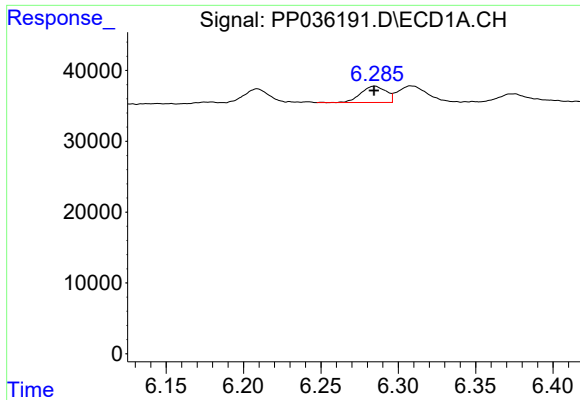
#2 Decachlorobiphenyl

R.T.: 10.995 min
Delta R.T.: 0.003 min
Response: 941725
Conc: 22.04 ng/ml



#2 Decachlorobiphenyl

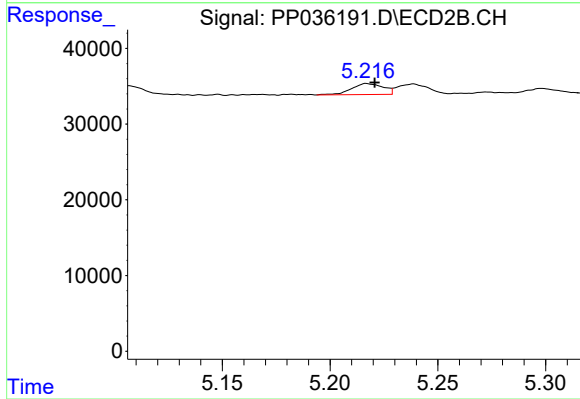
R.T.: 9.271 min
Delta R.T.: -0.004 min
Response: 510131
Conc: 22.24 ng/ml



#3 AR-1016-1

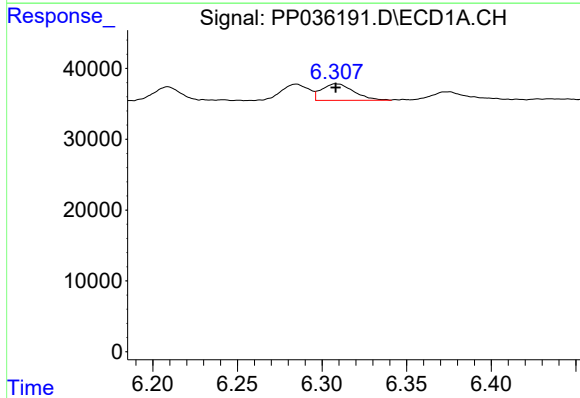
R.T.: 6.285 min
Delta R.T.: 0.000 min
Response: 26231
Conc: 16.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



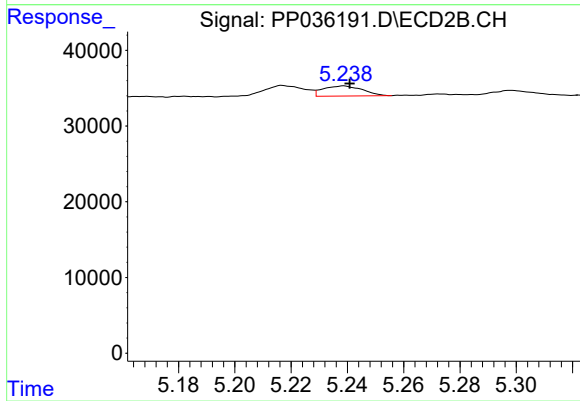
#3 AR-1016-1

R.T.: 5.217 min
Delta R.T.: -0.004 min
Response: 14852
Conc: 15.94 ng/ml



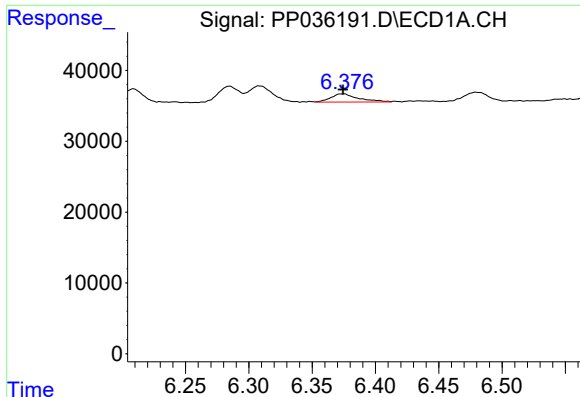
#4 AR-1016-2

R.T.: 6.308 min
Delta R.T.: 0.000 min
Response: 30862
Conc: 13.62 ng/ml



#4 AR-1016-2

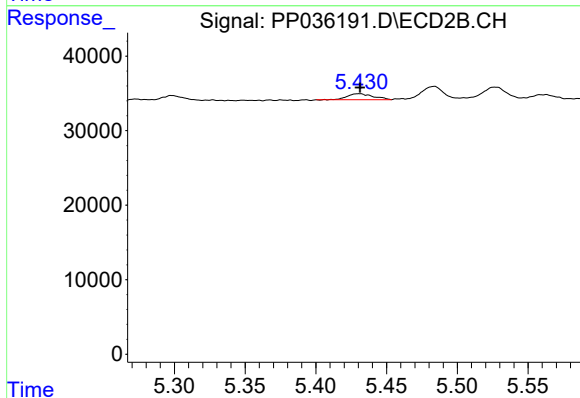
R.T.: 5.239 min
Delta R.T.: -0.002 min
Response: 12998
Conc: 9.95 ng/ml



#5 AR-1016-3

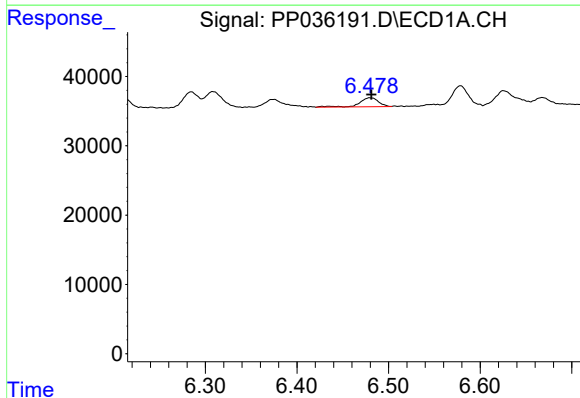
R.T.: 6.375 min
Delta R.T.: 0.001 min
Response: 17661
Conc: 12.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



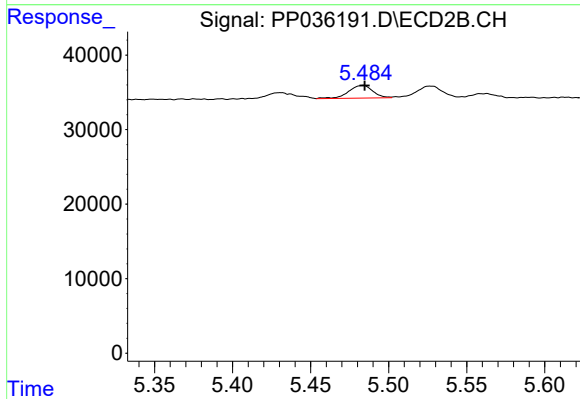
#5 AR-1016-3

R.T.: 5.431 min
Delta R.T.: 0.000 min
Response: 10203
Conc: 14.43 ng/ml



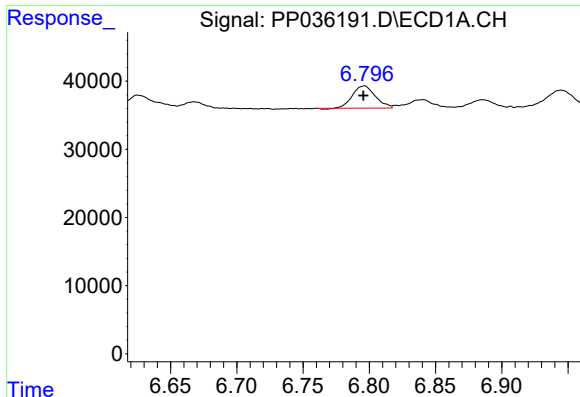
#6 AR-1016-4

R.T.: 6.479 min
Delta R.T.: -0.002 min
Response: 18810
Conc: 15.53 ng/ml



#6 AR-1016-4

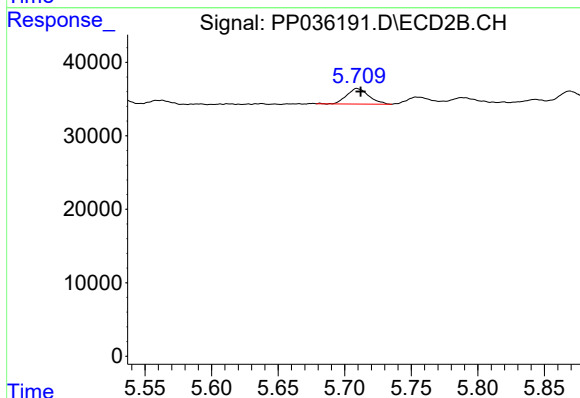
R.T.: 5.484 min
Delta R.T.: 0.000 min
Response: 18291
Conc: 34.43 ng/ml



#7 AR-1016-5

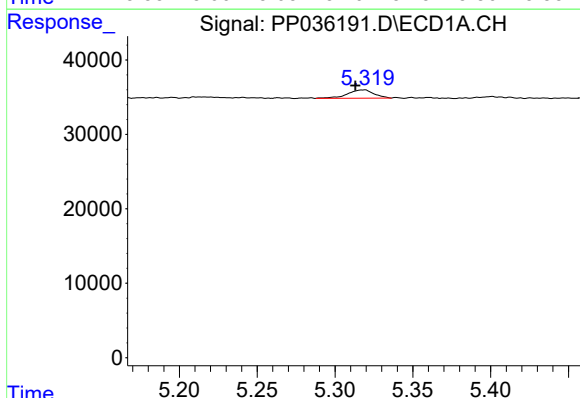
R.T.: 6.797 min
Delta R.T.: 0.000 min
Response: 39421
Conc: 33.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



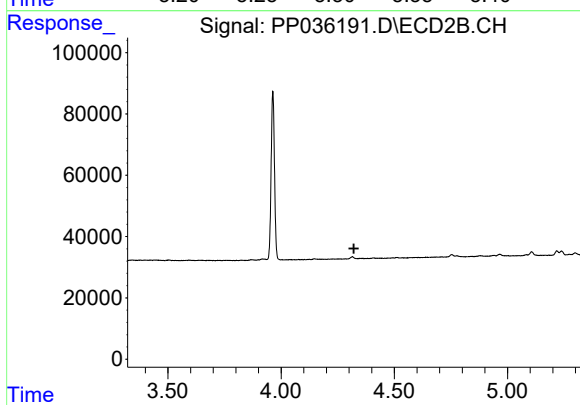
#7 AR-1016-5

R.T.: 5.709 min
Delta R.T.: -0.003 min
Response: 24364
Conc: 35.56 ng/ml



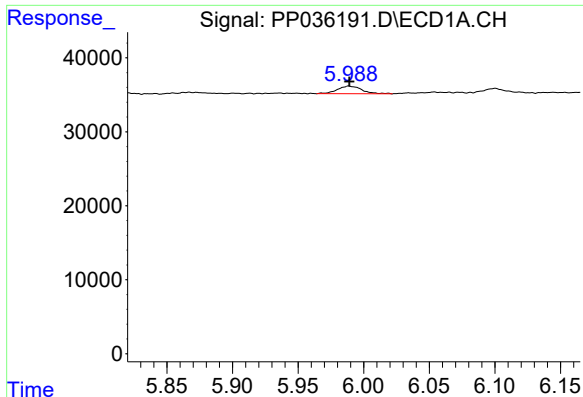
#9 AR-1221-2

R.T.: 5.319 min
Delta R.T.: 0.006 min
Response: 13007
Conc: 31.21 ng/ml



#9 AR-1221-2

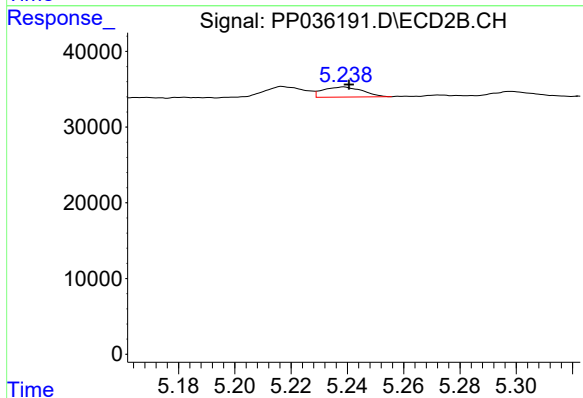
R.T.: 0.000 min
Exp R.T.: 4.322 min
Response: 0
Conc: N.D.



#12 AR-1232-2

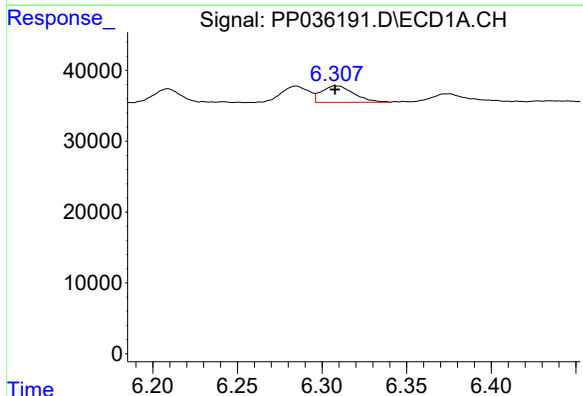
R.T.: 5.989 min
Delta R.T.: 0.000 min
Response: 13422
Conc: 26.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



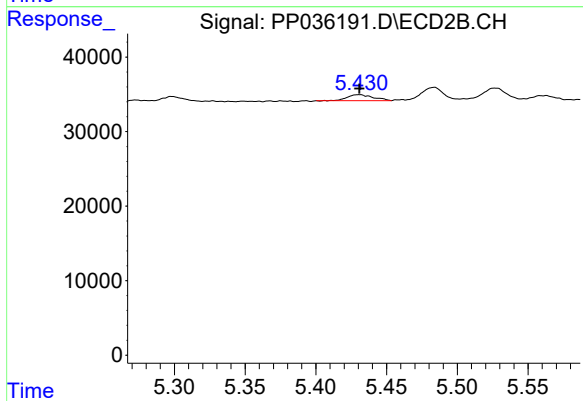
#12 AR-1232-2

R.T.: 5.239 min
Delta R.T.: -0.002 min
Response: 12998
Conc: 24.80 ng/ml



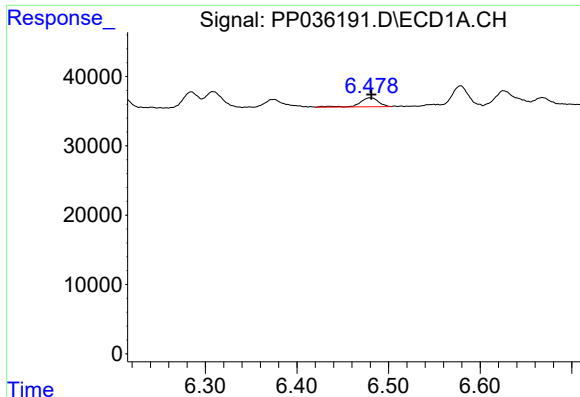
#13 AR-1232-3

R.T.: 6.308 min
Delta R.T.: 0.000 min
Response: 30862
Conc: 33.11 ng/ml



#13 AR-1232-3

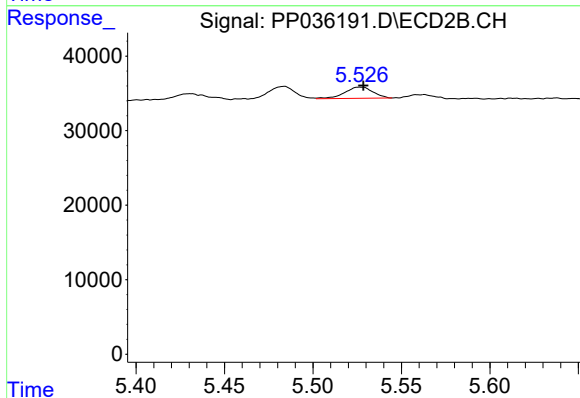
R.T.: 5.431 min
Delta R.T.: 0.000 min
Response: 10203
Conc: 36.83 ng/ml



#14 AR-1232-4

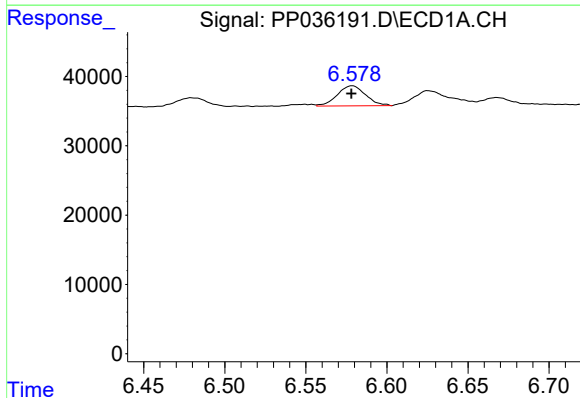
R.T.: 6.479 min
Delta R.T.: -0.002 min
Response: 18810
Conc: 38.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



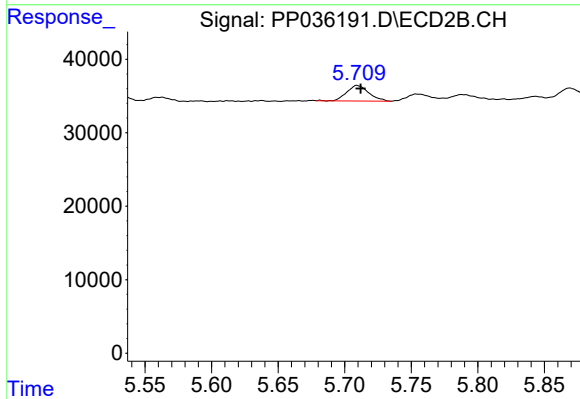
#14 AR-1232-4

R.T.: 5.526 min
Delta R.T.: -0.002 min
Response: 16605
Conc: 73.18 ng/ml



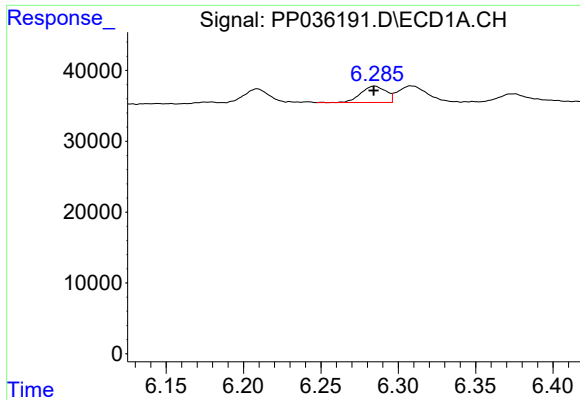
#15 AR-1232-5

R.T.: 6.579 min
Delta R.T.: 0.000 min
Response: 35277
Conc: 109.75 ng/ml



#15 AR-1232-5

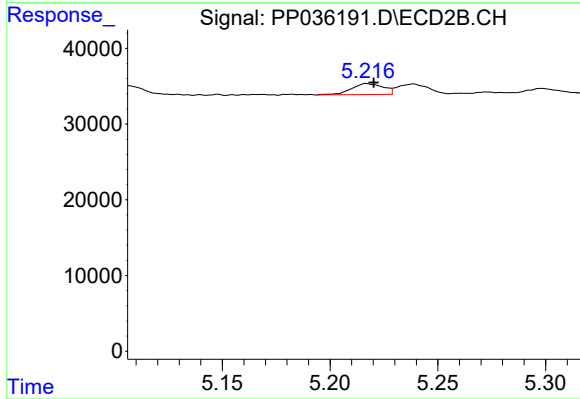
R.T.: 5.709 min
Delta R.T.: -0.003 min
Response: 24364
Conc: 97.76 ng/ml



#16 AR-1242-1

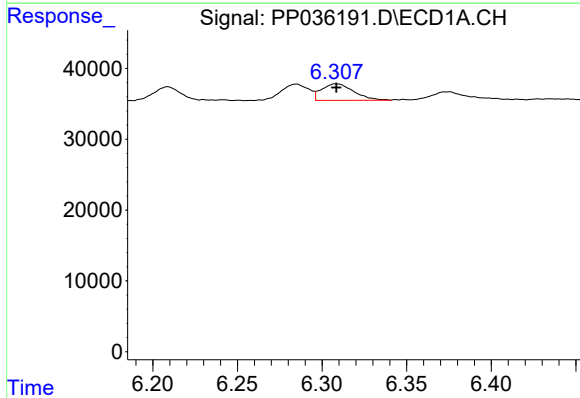
R.T.: 6.285 min
Delta R.T.: 0.000 min
Response: 26231
Conc: 21.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



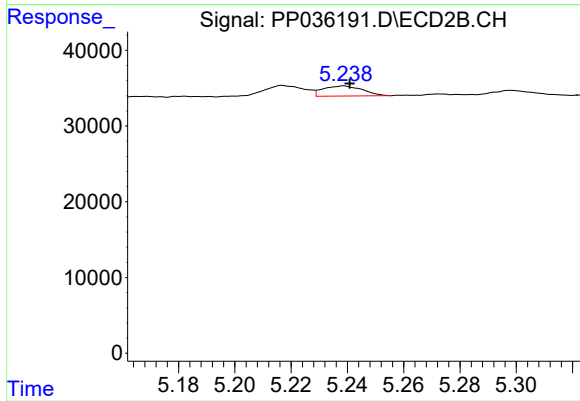
#16 AR-1242-1

R.T.: 5.217 min
Delta R.T.: -0.003 min
Response: 14852
Conc: 20.63 ng/ml



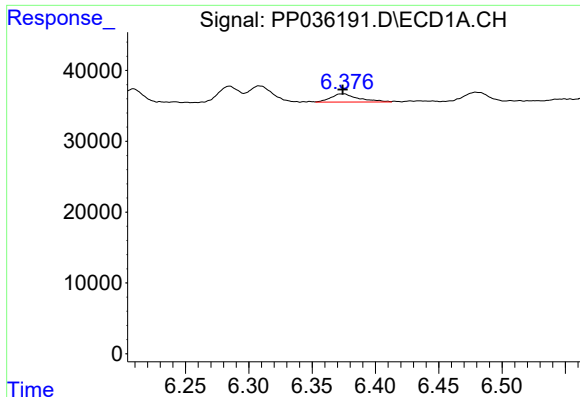
#17 AR-1242-2

R.T.: 6.308 min
Delta R.T.: 0.000 min
Response: 30862
Conc: 18.32 ng/ml



#17 AR-1242-2

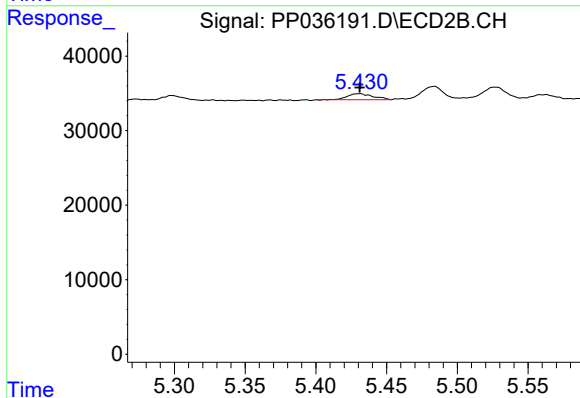
R.T.: 5.239 min
Delta R.T.: -0.002 min
Response: 12998
Conc: 13.29 ng/ml



#18 AR-1242-3

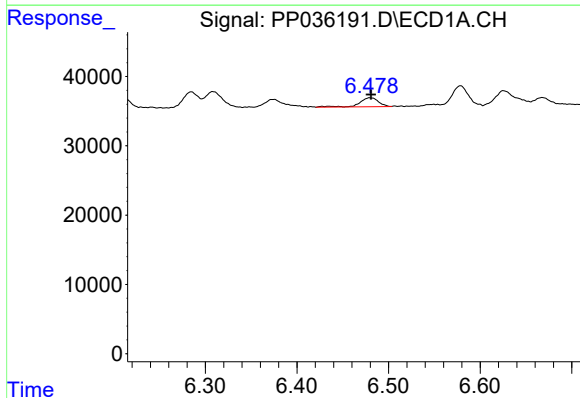
R.T.: 6.375 min
Delta R.T.: 0.001 min
Response: 17661
Conc: 16.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



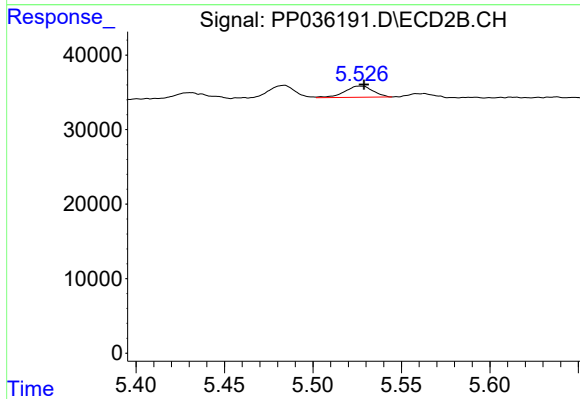
#18 AR-1242-3

R.T.: 5.431 min
Delta R.T.: 0.000 min
Response: 10203
Conc: 19.02 ng/ml



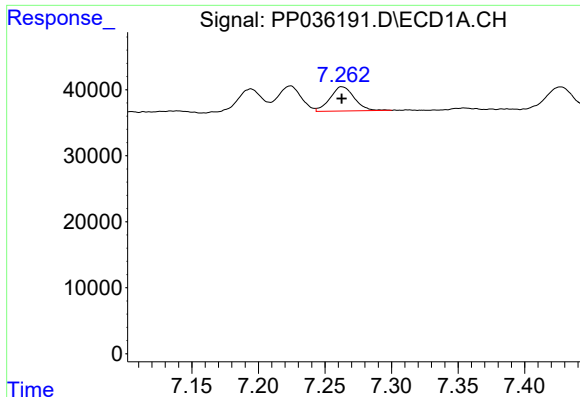
#19 AR-1242-4

R.T.: 6.479 min
Delta R.T.: -0.002 min
Response: 18810
Conc: 20.60 ng/ml



#19 AR-1242-4

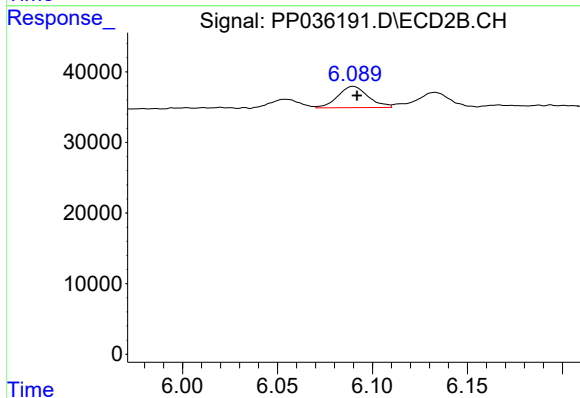
R.T.: 5.526 min
Delta R.T.: -0.002 min
Response: 16605
Conc: 33.65 ng/ml



#20 AR-1242-5

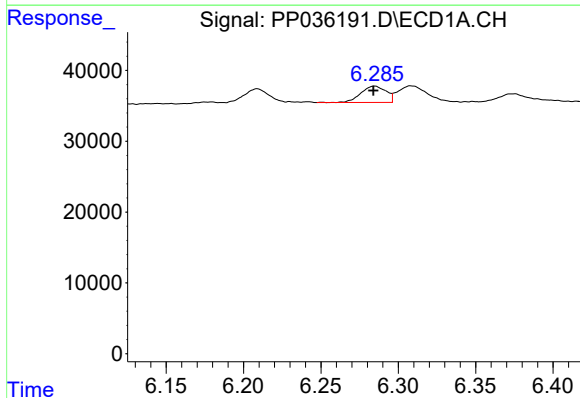
R.T.: 7.263 min
Delta R.T.: 0.000 min
Response: 46627
Conc: 48.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



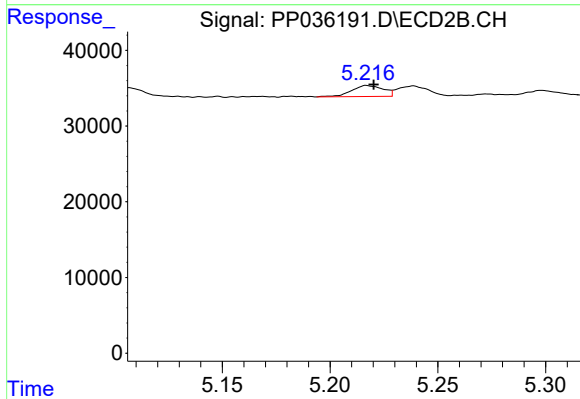
#20 AR-1242-5

R.T.: 6.090 min
Delta R.T.: -0.002 min
Response: 33730
Conc: 52.12 ng/ml



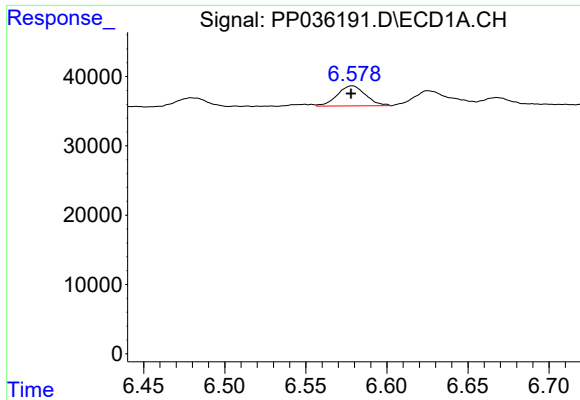
#21 AR-1248-1

R.T.: 6.285 min
Delta R.T.: 0.001 min
Response: 26231
Conc: 28.18 ng/ml



#21 AR-1248-1

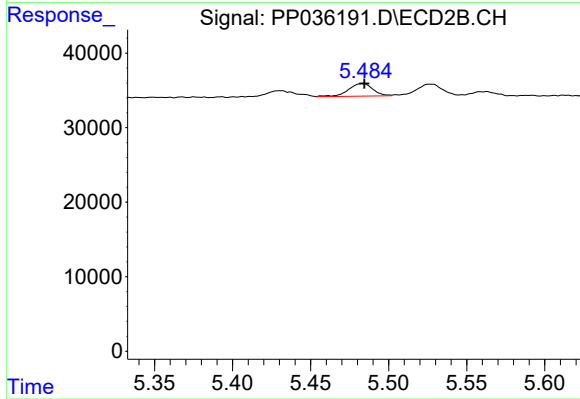
R.T.: 5.217 min
Delta R.T.: -0.003 min
Response: 14852
Conc: 27.69 ng/ml



#22 AR-1248-2

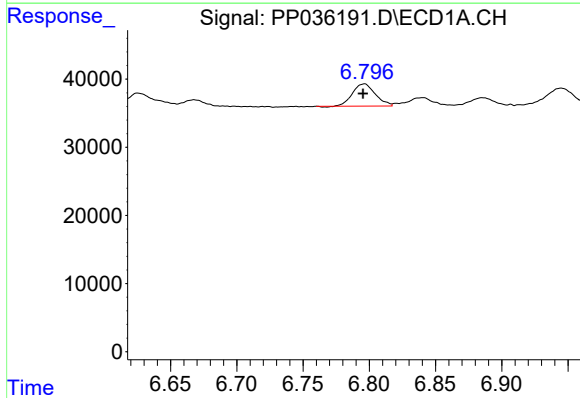
R.T.: 6.579 min
Delta R.T.: 0.000 min
Response: 35277
Conc: 29.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



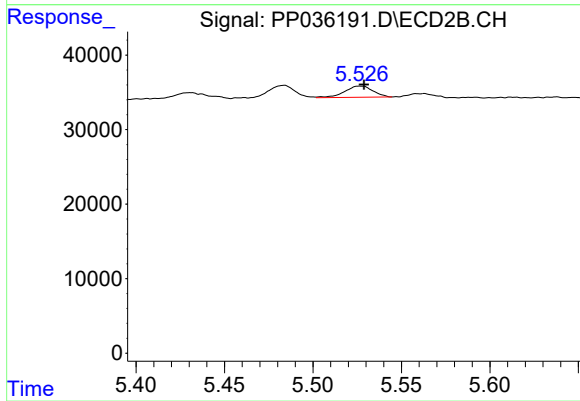
#22 AR-1248-2

R.T.: 5.484 min
Delta R.T.: 0.000 min
Response: 18291
Conc: 26.21 ng/ml



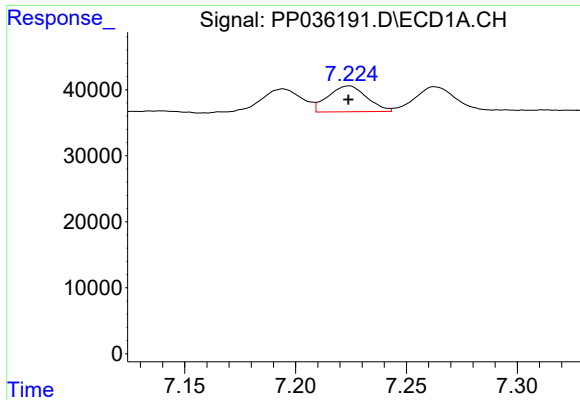
#23 AR-1248-3

R.T.: 6.797 min
Delta R.T.: 0.001 min
Response: 39421
Conc: 27.21 ng/ml



#23 AR-1248-3

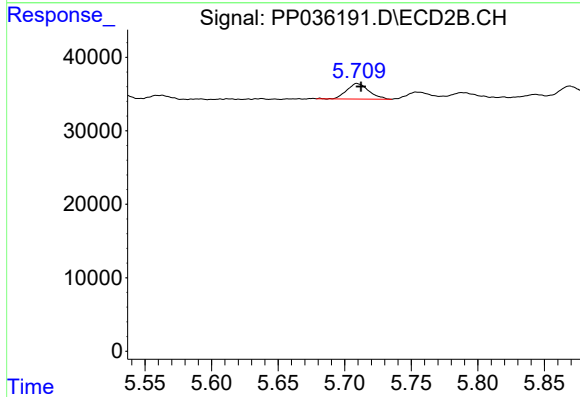
R.T.: 5.526 min
Delta R.T.: -0.002 min
Response: 16605
Conc: 23.07 ng/ml



#24 AR-1248-4

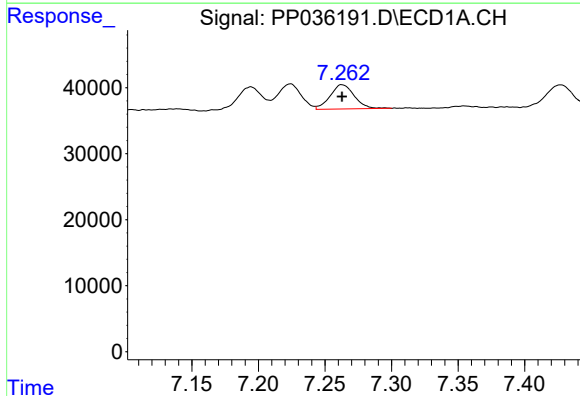
R.T.: 7.224 min
Delta R.T.: 0.000 min
Response: 47708
Conc: 29.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



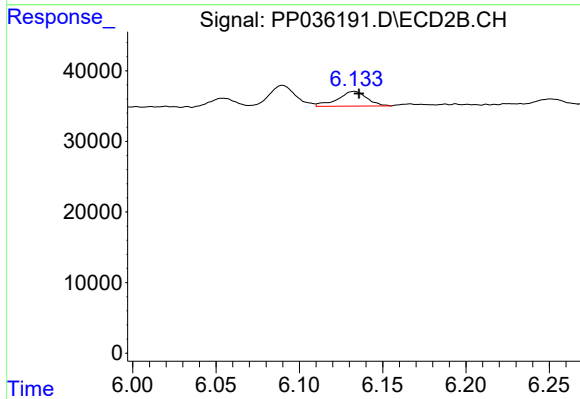
#24 AR-1248-4

R.T.: 5.709 min
Delta R.T.: -0.003 min
Response: 24364
Conc: 27.59 ng/ml



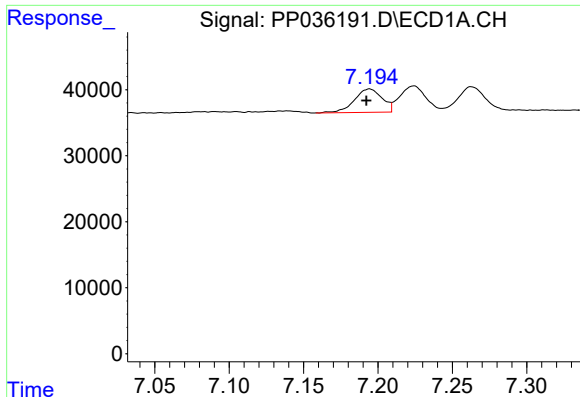
#25 AR-1248-5

R.T.: 7.263 min
Delta R.T.: 0.000 min
Response: 46627
Conc: 29.87 ng/ml



#25 AR-1248-5

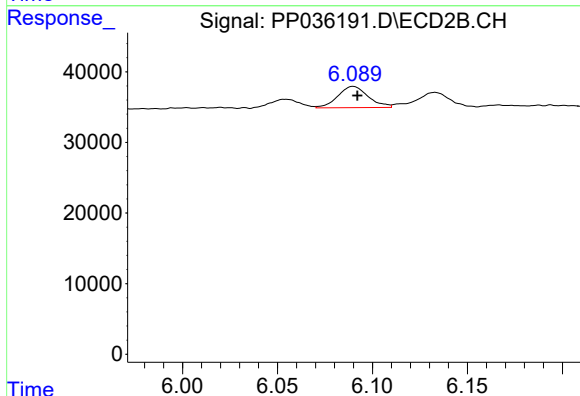
R.T.: 6.133 min
Delta R.T.: -0.003 min
Response: 25691
Conc: 29.22 ng/ml



#26 AR-1254-1

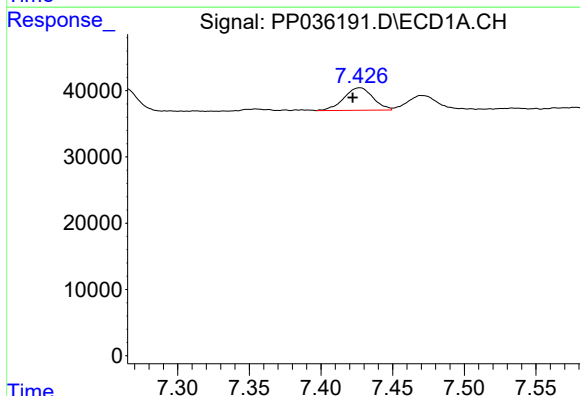
R.T.: 7.194 min
Delta R.T.: 0.002 min
Response: 46227
Conc: 28.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



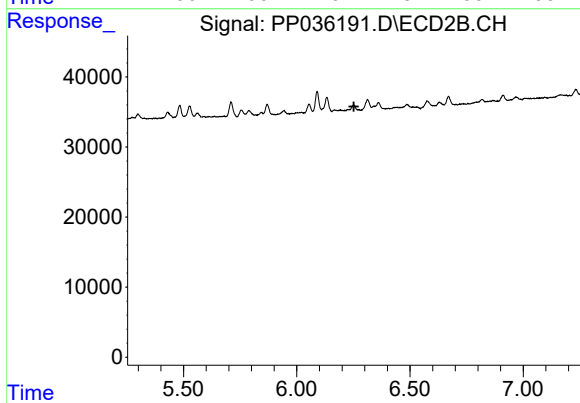
#26 AR-1254-1

R.T.: 6.090 min
Delta R.T.: -0.002 min
Response: 33730
Conc: 25.81 ng/ml



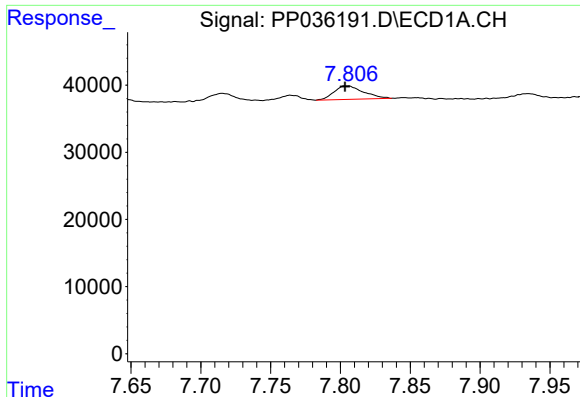
#27 AR-1254-2

R.T.: 7.427 min
Delta R.T.: 0.005 min
Response: 47973
Conc: 19.47 ng/ml



#27 AR-1254-2

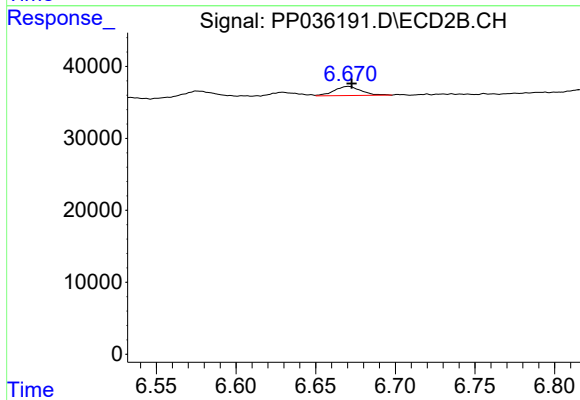
R.T.: 0.000 min
Exp R.T.: 6.253 min
Response: 0
Conc: N.D.



#28 AR-1254-3

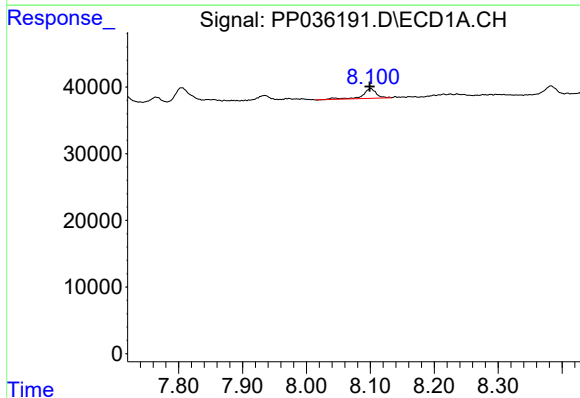
R.T.: 7.805 min
Delta R.T.: 0.002 min
Response: 29401
Conc: 11.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



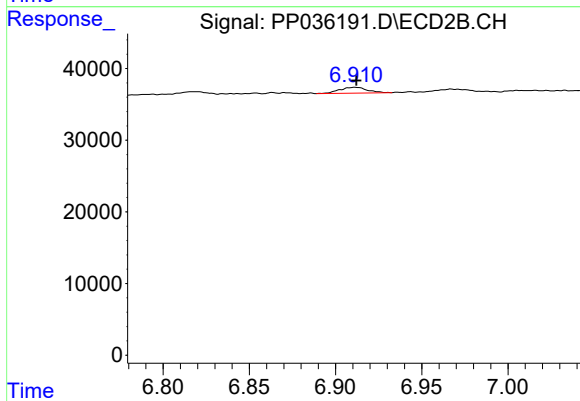
#28 AR-1254-3

R.T.: 6.671 min
Delta R.T.: -0.002 min
Response: 15009
Conc: 7.88 ng/ml



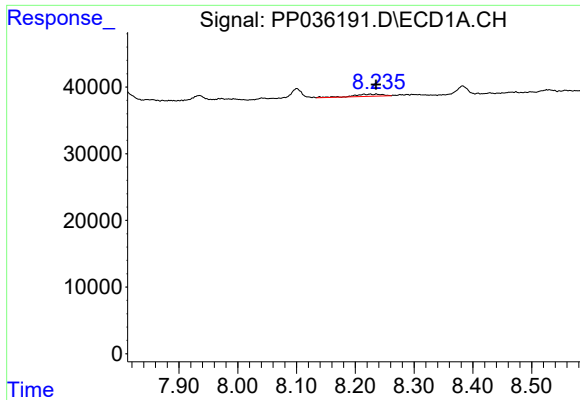
#29 AR-1254-4

R.T.: 8.101 min
Delta R.T.: 0.001 min
Response: 22242
Conc: 11.02 ng/ml



#29 AR-1254-4

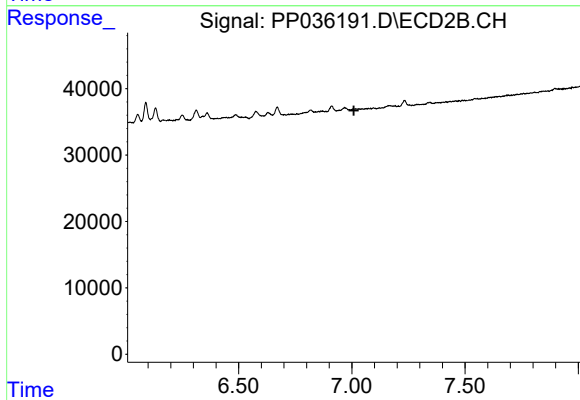
R.T.: 6.911 min
Delta R.T.: 0.000 min
Response: 9229
Conc: 7.73 ng/ml



#32 AR-1260-2

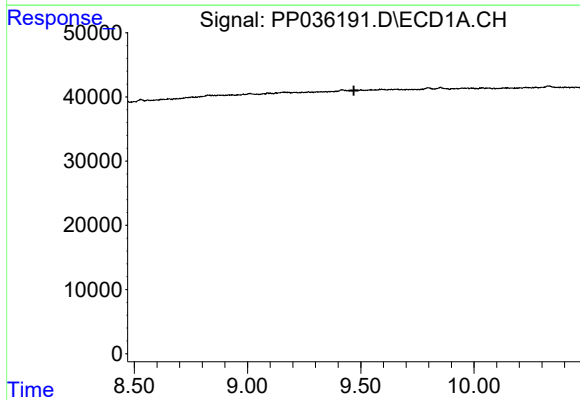
R.T.: 8.236 min
Delta R.T.: 0.000 min
Response: 10927
Conc: 4.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



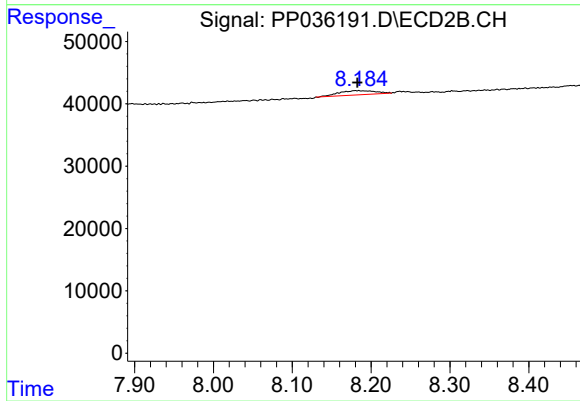
#32 AR-1260-2

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



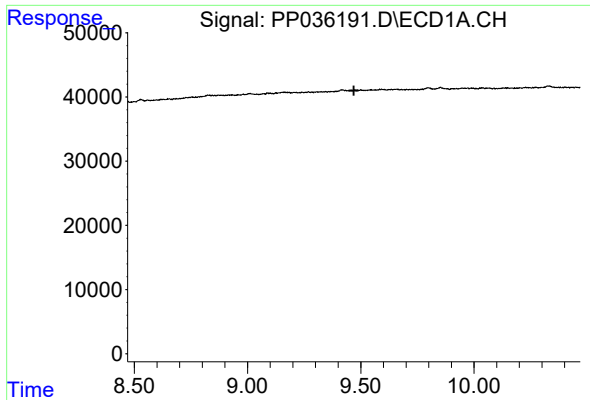
#38 AR-1262-3

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



#38 AR-1262-3

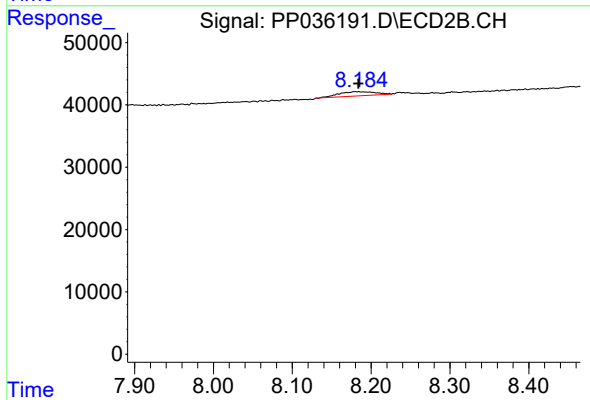
R.T.: 8.185 min
Delta R.T.: 0.002 min
Response: 21599
Conc: 18.18 ng/ml



#41 AR-1268-1

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

Instrument :
ECD_P
ClientSampleId :



#41 AR-1268-1

R.T.: 8.185 min
Delta R.T.: 0.000 min
Response: 21599
Conc: 6.36 ng/ml