

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052621\
 Data File : PP036190.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 May 2021 9:03
 Operator : DD\AJ
 Sample : M2262-09
 Misc : AR1242 MDL 25 PPB
 ALS Vial : 69 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 09:59:48 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	895038	562970	20.109	20.171
2)	SA Decachlor...	10.995	9.271	934980	500966	21.878	21.836
Target Compounds							
3)	L1 AR-1016-1	6.284	5.218	37897	19970	23.645	21.440
4)	L1 AR-1016-2	6.308	5.240	52302	27455	23.081	21.015
5)	L1 AR-1016-3	6.375	5.430	35009	16136	24.176	22.819
6)	L1 AR-1016-4	6.481	5.482	25681	11645	21.208	21.921
7)	L1 AR-1016-5	6.796	5.711	27649	19142	23.348	27.939
9)	L2 AR-1221-2	5.318	4.316	16948	10393	40.658	43.170
10)	L2 AR-1221-3	5.401	4.408	23307	11239	18.577	14.562
11)	L3 AR-1232-1	5.401	4.408	23307	11239	24.121	19.214
12)	L3 AR-1232-2	5.989	5.240	26750	27455	53.233	52.373
13)	L3 AR-1232-3	6.308	5.430	52302	16136	56.119	58.246
14)	L3 AR-1232-4	6.481	5.527	25681	12489	53.116	55.041
15)	L3 AR-1232-5	6.578	5.711	18254	19142	56.791	76.809 #
16)	L4 AR-1242-1	6.284	5.218	37897	19970	31.464	27.737
17)	L4 AR-1242-2	6.308	5.240	52302	27455	31.049	28.065
18)	L4 AR-1242-3	6.375	5.430	35009	16136	31.897	30.083
19)	L4 AR-1242-4	6.481	5.527	25681	12489	28.122	25.308
20)	L4 AR-1242-5	7.263	6.092	29819	18367	31.280	28.382
21)	L5 AR-1248-1	6.284	5.218	37897	19970	40.707	37.226
22)	L5 AR-1248-2	6.578	5.482	18254	11645	15.268	16.687
23)	L5 AR-1248-3	6.796	5.527	27649	12489	19.083	17.353
24)	L5 AR-1248-4	7.224	5.711	30721	19142	19.290	21.674
25)	L5 AR-1248-5	7.263	6.133	29819	21935	19.100	24.944 #
26)	L6 AR-1254-1	7.195	6.092	40583	18367	25.050	14.055 #
27)	L6 AR-1254-2	7.428	0.000	24785	0	10.061	N.D. #
28)	L6 AR-1254-3	7.809	0.000	22569	0	8.555	N.D. #
29)	L6 AR-1254-4	8.101	0.000	10710	0	5.306	N.D. #
38)	L8 AR-1262-3	0.000	8.177	0	15345	N.D.	12.914 #
41)	L9 AR-1268-1	0.000	8.177	0	15345	N.D.	4.518 #

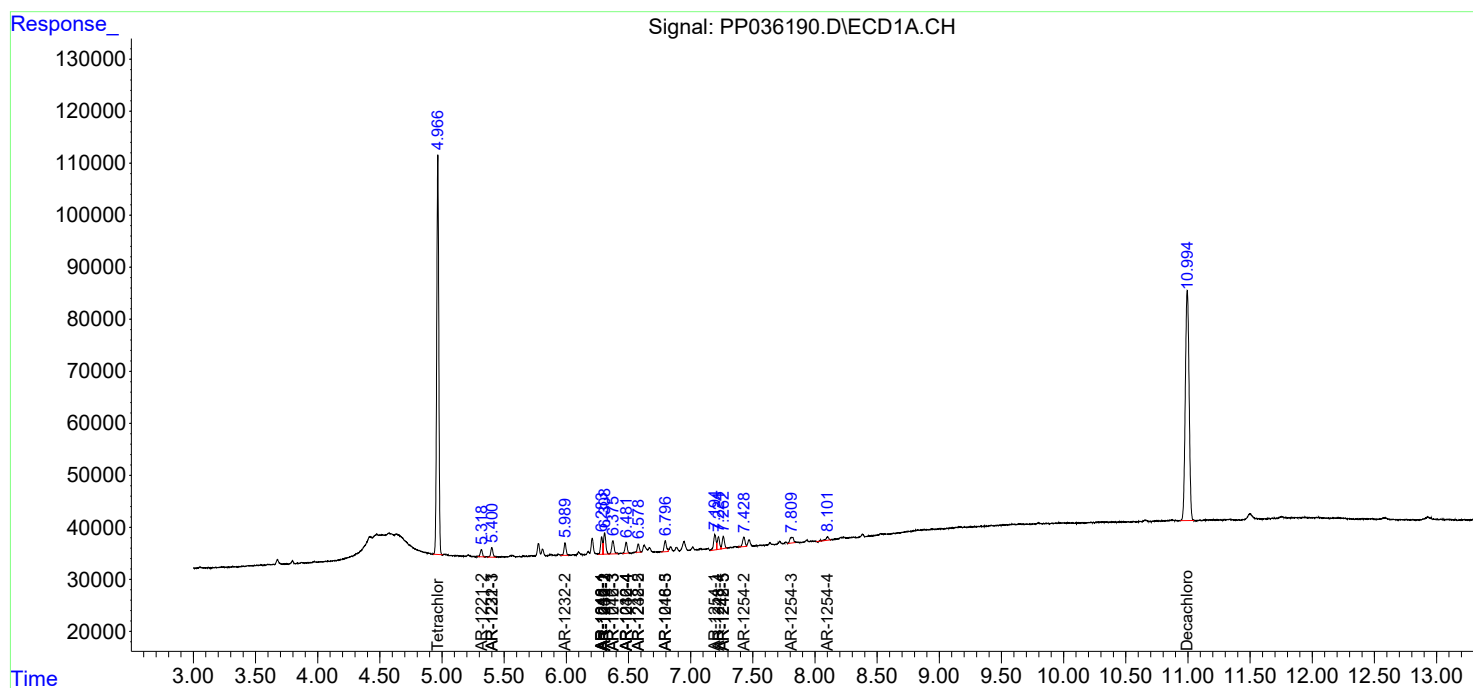
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

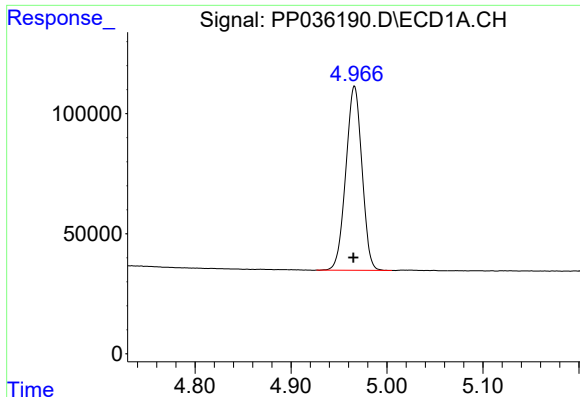
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052621\
Data File : PP036190.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 May 2021 9:03
Operator : DD\AJ
Sample : M2262-09
Misc : AR1242 MDL 25 PPB
ALS Vial : 69 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 09:59:48 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

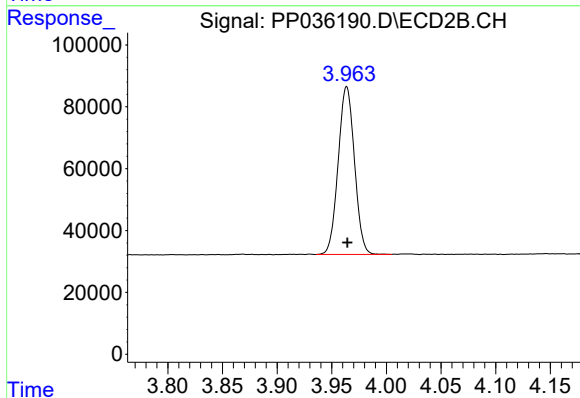




#1 Tetrachloro-m-xylene

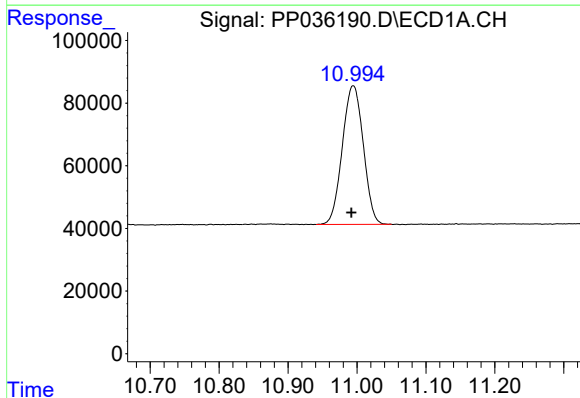
R.T.: 4.966 min
Delta R.T.: 0.001 min
Response: 895038
Conc: 20.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



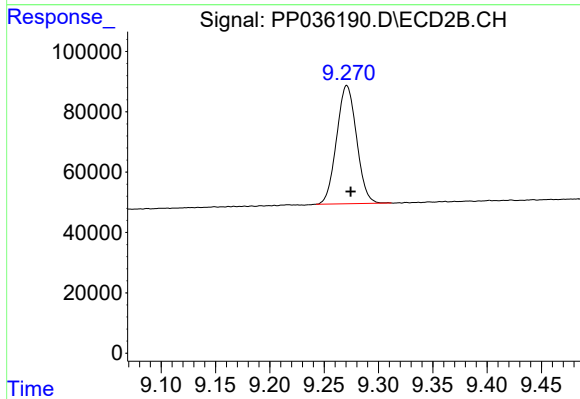
#1 Tetrachloro-m-xylene

R.T.: 3.964 min
Delta R.T.: 0.000 min
Response: 562970
Conc: 20.17 ng/ml



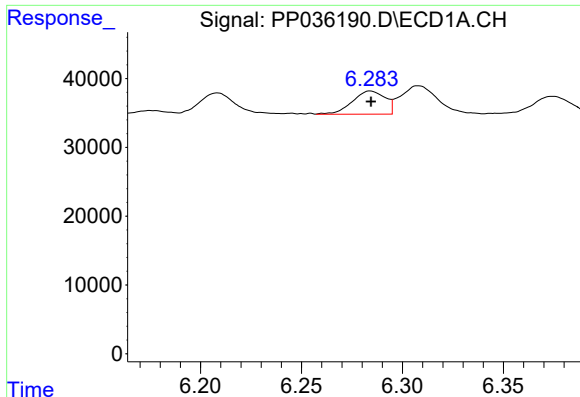
#2 Decachlorobiphenyl

R.T.: 10.995 min
Delta R.T.: 0.002 min
Response: 934980
Conc: 21.88 ng/ml



#2 Decachlorobiphenyl

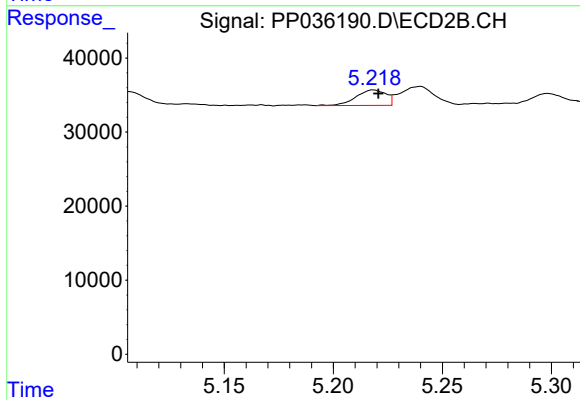
R.T.: 9.271 min
Delta R.T.: -0.004 min
Response: 500966
Conc: 21.84 ng/ml



#3 AR-1016-1

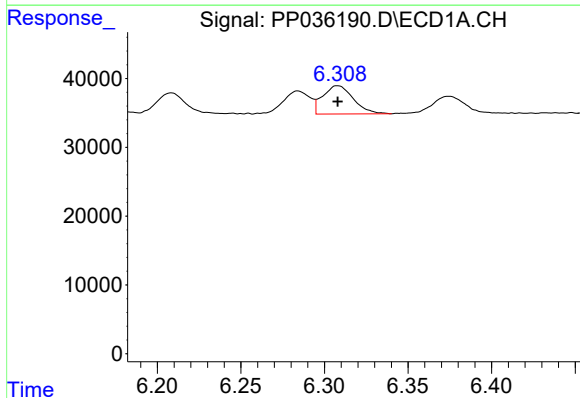
R.T.: 6.284 min
Delta R.T.: 0.000 min
Response: 37897
Conc: 23.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



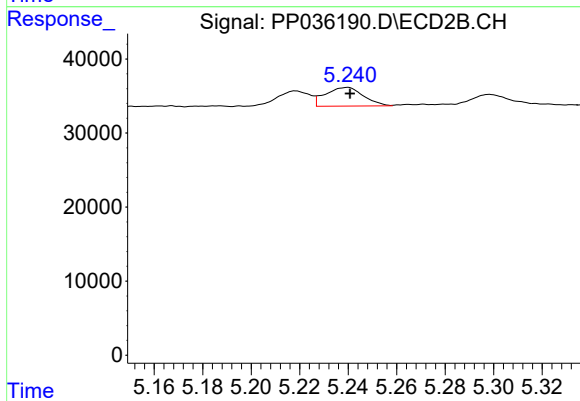
#3 AR-1016-1

R.T.: 5.218 min
Delta R.T.: -0.002 min
Response: 19970
Conc: 21.44 ng/ml



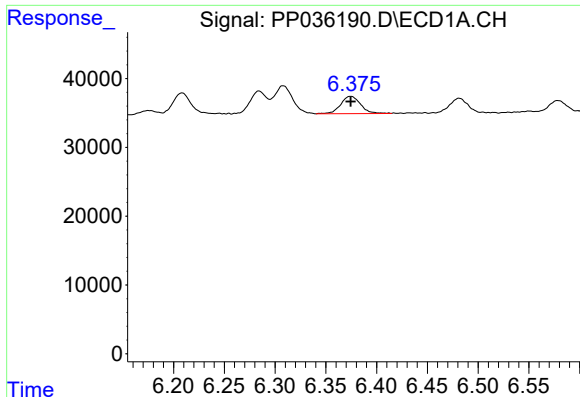
#4 AR-1016-2

R.T.: 6.308 min
Delta R.T.: 0.000 min
Response: 52302
Conc: 23.08 ng/ml



#4 AR-1016-2

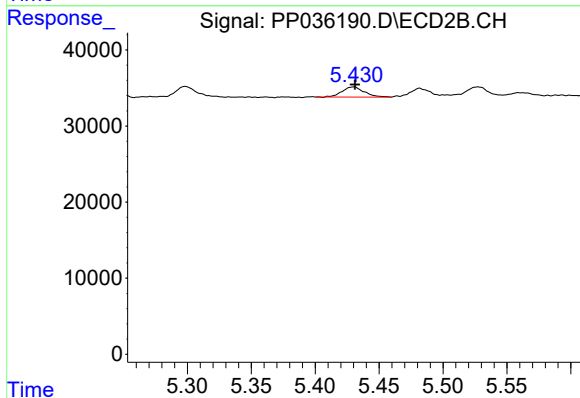
R.T.: 5.240 min
Delta R.T.: 0.000 min
Response: 27455
Conc: 21.02 ng/ml



#5 AR-1016-3

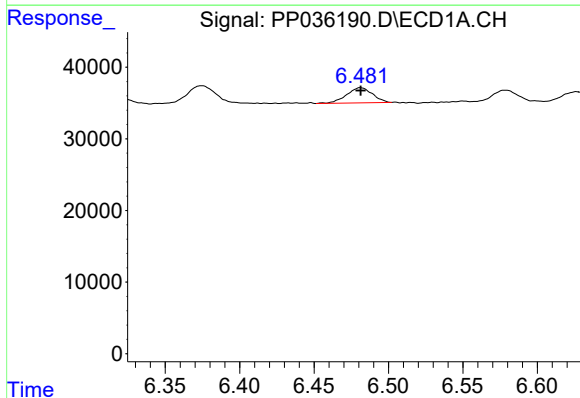
R.T.: 6.375 min
Delta R.T.: 0.000 min
Response: 35009
Conc: 24.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



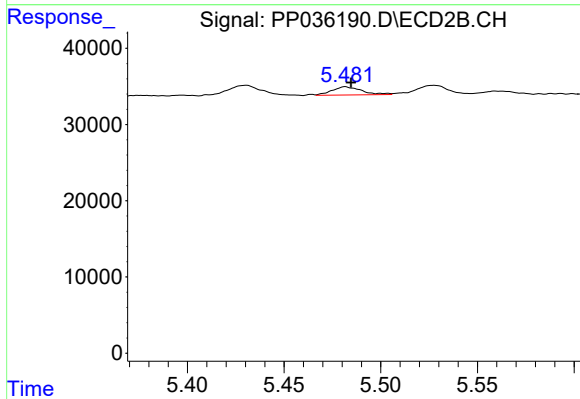
#5 AR-1016-3

R.T.: 5.430 min
Delta R.T.: 0.000 min
Response: 16136
Conc: 22.82 ng/ml



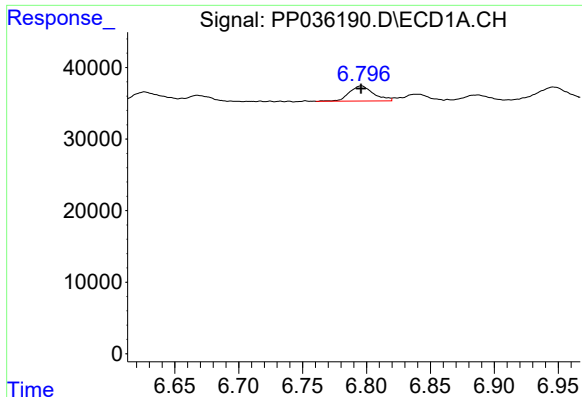
#6 AR-1016-4

R.T.: 6.481 min
Delta R.T.: 0.000 min
Response: 25681
Conc: 21.21 ng/ml



#6 AR-1016-4

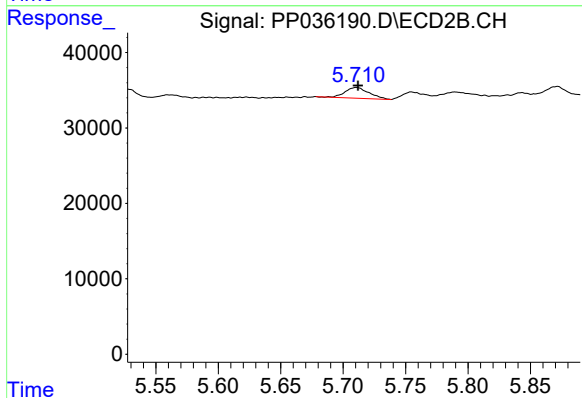
R.T.: 5.482 min
Delta R.T.: -0.003 min
Response: 11645
Conc: 21.92 ng/ml



#7 AR-1016-5

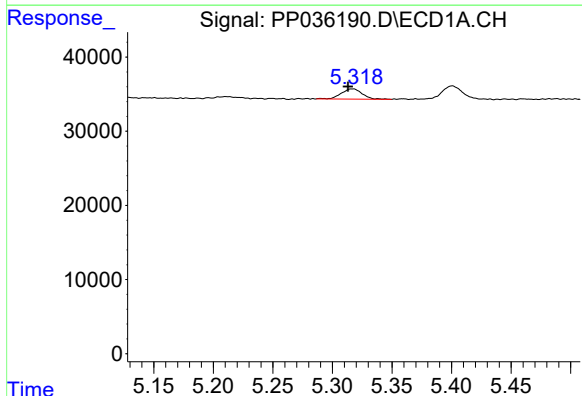
R.T.: 6.796 min
Delta R.T.: 0.000 min
Response: 27649
Conc: 23.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



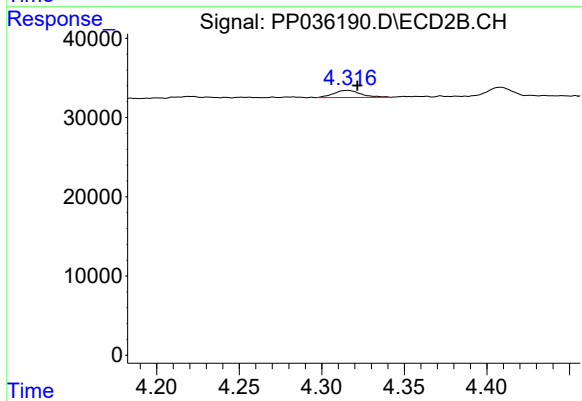
#7 AR-1016-5

R.T.: 5.711 min
Delta R.T.: -0.002 min
Response: 19142
Conc: 27.94 ng/ml



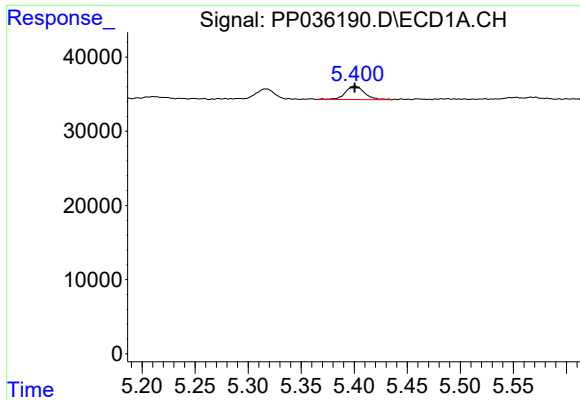
#9 AR-1221-2

R.T.: 5.318 min
Delta R.T.: 0.005 min
Response: 16948
Conc: 40.66 ng/ml



#9 AR-1221-2

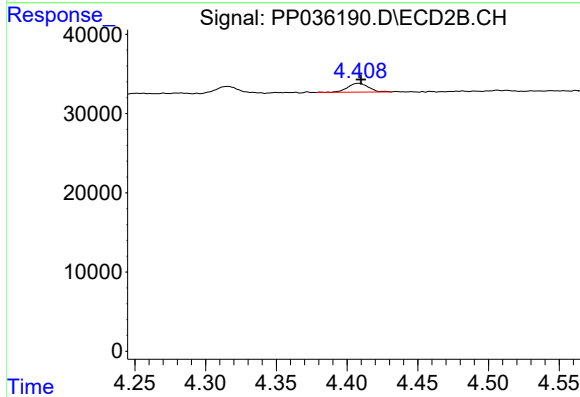
R.T.: 4.316 min
Delta R.T.: -0.006 min
Response: 10393
Conc: 43.17 ng/ml



#10 AR-1221-3

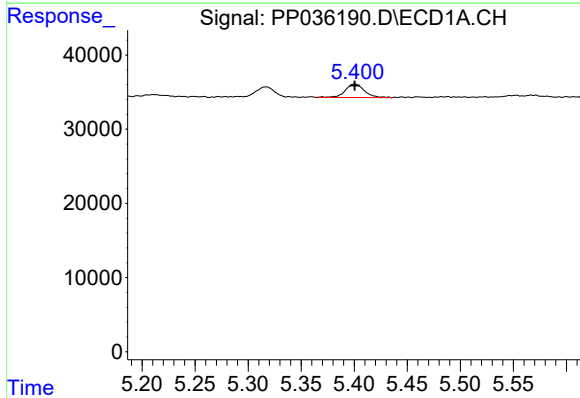
R.T.: 5.401 min
Delta R.T.: 0.000 min
Response: 23307
Conc: 18.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



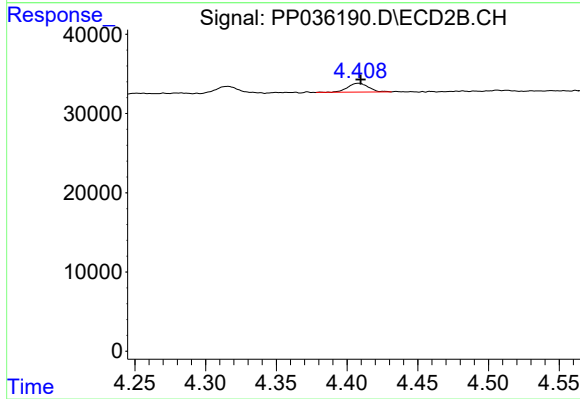
#10 AR-1221-3

R.T.: 4.408 min
Delta R.T.: -0.002 min
Response: 11239
Conc: 14.56 ng/ml



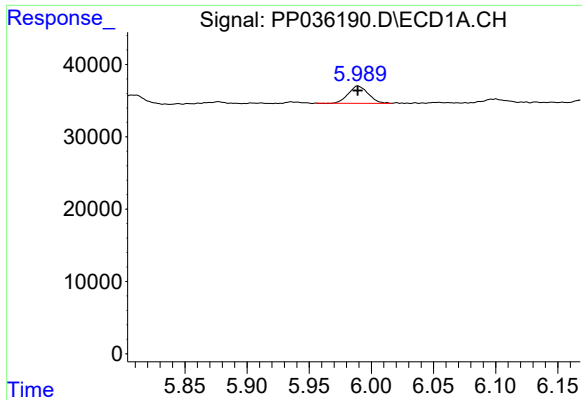
#11 AR-1232-1

R.T.: 5.401 min
Delta R.T.: 0.000 min
Response: 23307
Conc: 24.12 ng/ml



#11 AR-1232-1

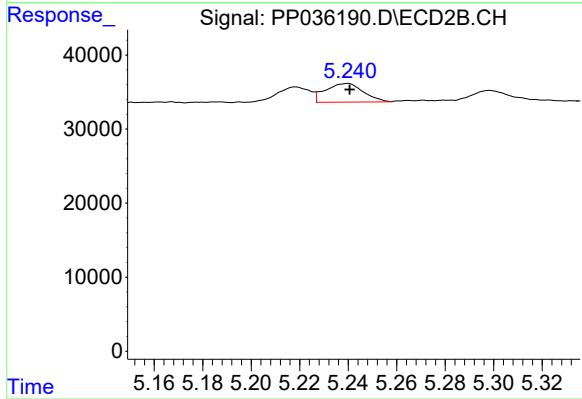
R.T.: 4.408 min
Delta R.T.: -0.001 min
Response: 11239
Conc: 19.21 ng/ml



#12 AR-1232-2

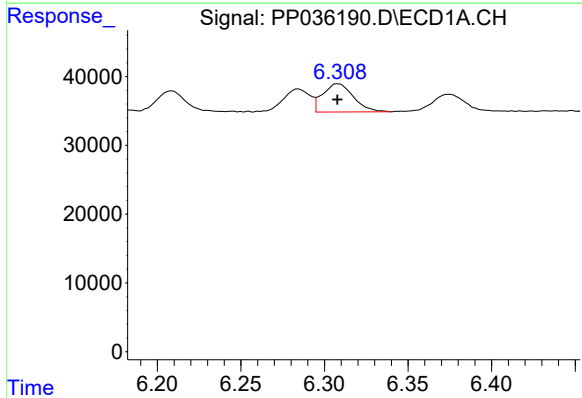
R.T.: 5.989 min
Delta R.T.: 0.000 min
Response: 26750
Conc: 53.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



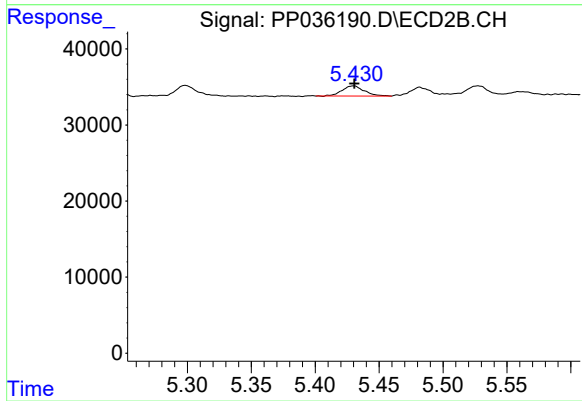
#12 AR-1232-2

R.T.: 5.240 min
Delta R.T.: 0.000 min
Response: 27455
Conc: 52.37 ng/ml



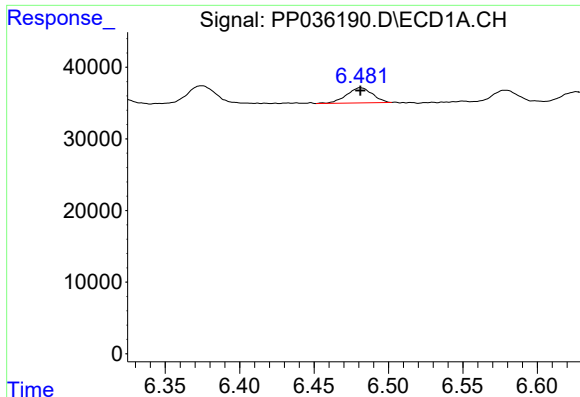
#13 AR-1232-3

R.T.: 6.308 min
Delta R.T.: 0.000 min
Response: 52302
Conc: 56.12 ng/ml



#13 AR-1232-3

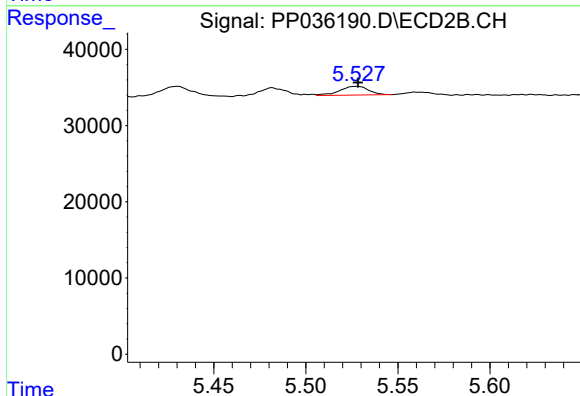
R.T.: 5.430 min
Delta R.T.: 0.000 min
Response: 16136
Conc: 58.25 ng/ml



#14 AR-1232-4

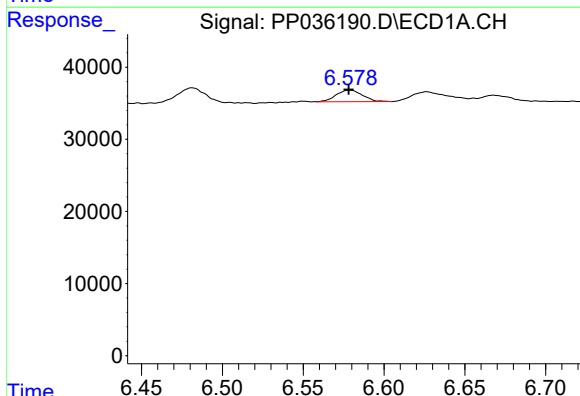
R.T.: 6.481 min
Delta R.T.: 0.000 min
Response: 25681
Conc: 53.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



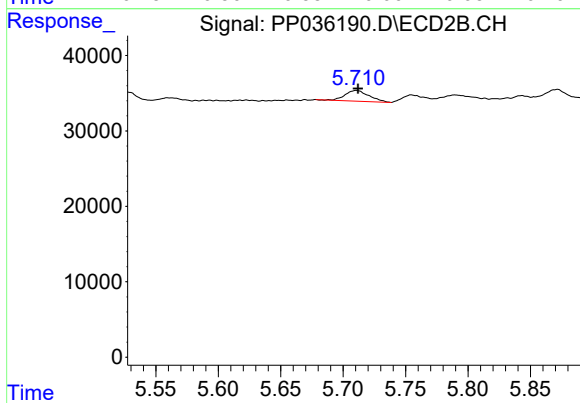
#14 AR-1232-4

R.T.: 5.527 min
Delta R.T.: -0.001 min
Response: 12489
Conc: 55.04 ng/ml



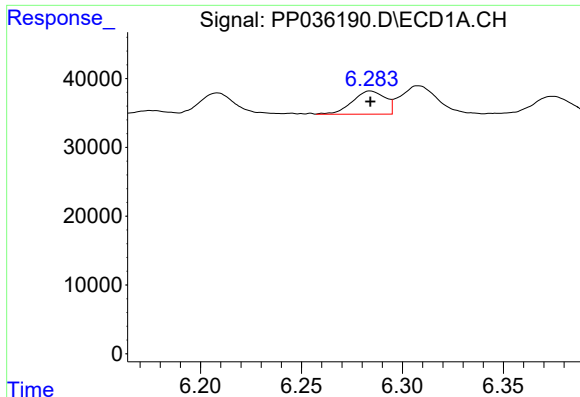
#15 AR-1232-5

R.T.: 6.578 min
Delta R.T.: 0.000 min
Response: 18254
Conc: 56.79 ng/ml



#15 AR-1232-5

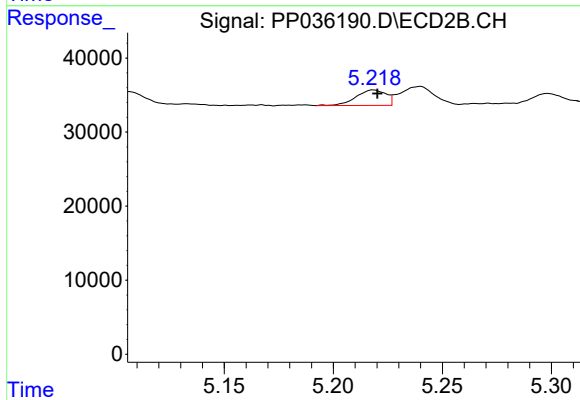
R.T.: 5.711 min
Delta R.T.: -0.002 min
Response: 19142
Conc: 76.81 ng/ml



#16 AR-1242-1

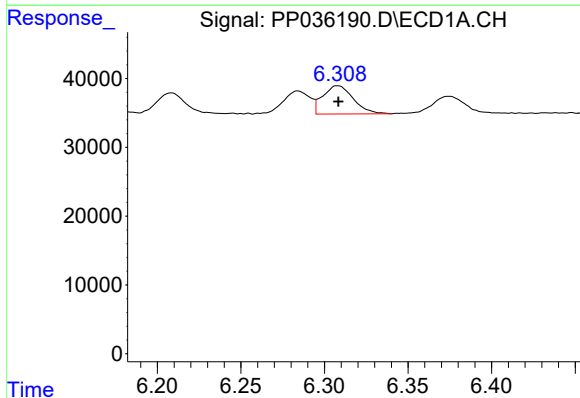
R.T.: 6.284 min
Delta R.T.: 0.000 min
Response: 37897
Conc: 31.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



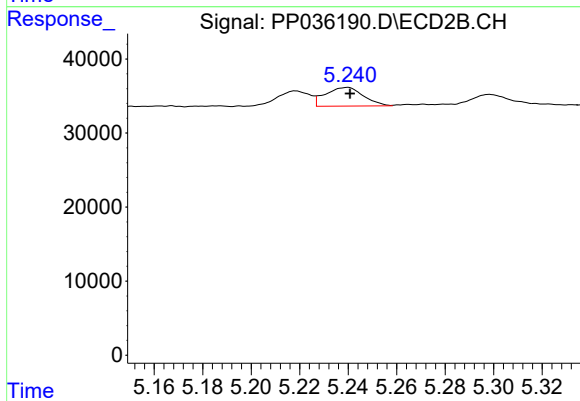
#16 AR-1242-1

R.T.: 5.218 min
Delta R.T.: -0.002 min
Response: 19970
Conc: 27.74 ng/ml



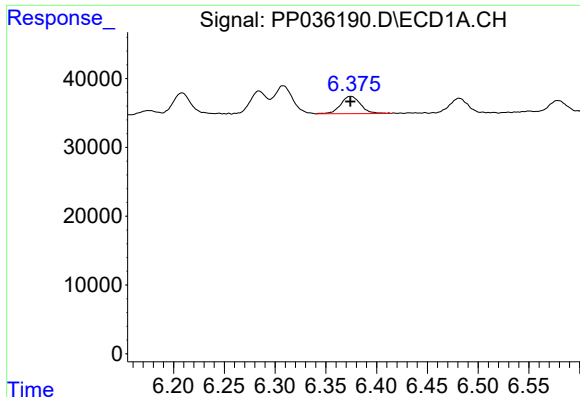
#17 AR-1242-2

R.T.: 6.308 min
Delta R.T.: 0.000 min
Response: 52302
Conc: 31.05 ng/ml



#17 AR-1242-2

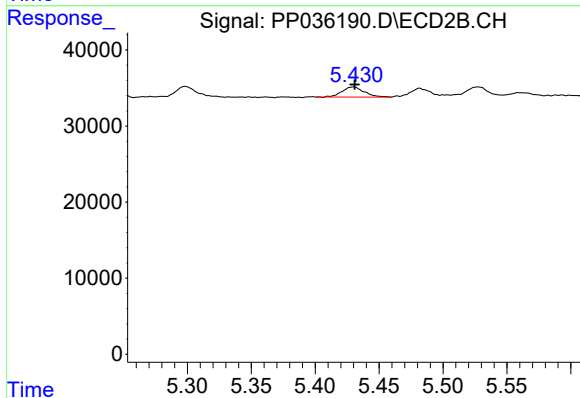
R.T.: 5.240 min
Delta R.T.: 0.000 min
Response: 27455
Conc: 28.06 ng/ml



#18 AR-1242-3

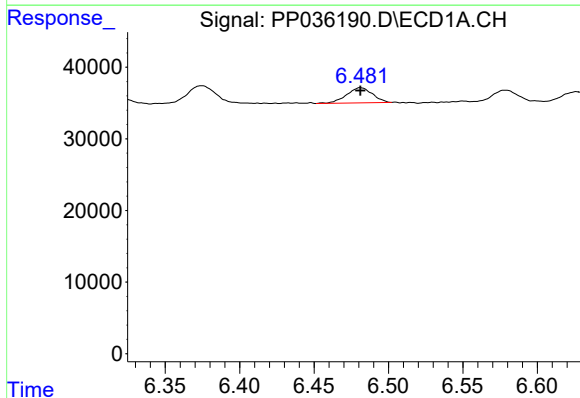
R.T.: 6.375 min
Delta R.T.: 0.000 min
Response: 35009
Conc: 31.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



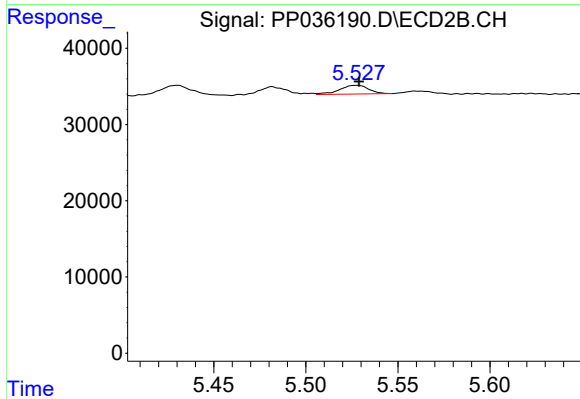
#18 AR-1242-3

R.T.: 5.430 min
Delta R.T.: 0.000 min
Response: 16136
Conc: 30.08 ng/ml



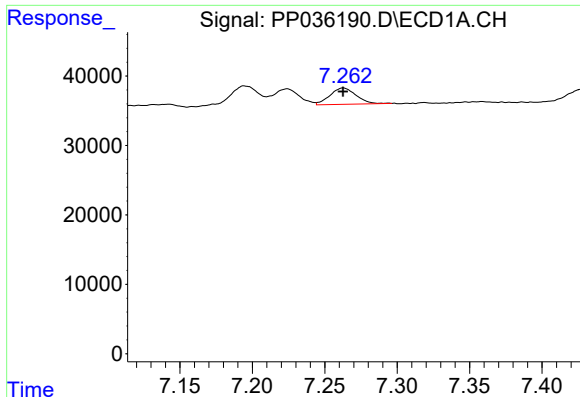
#19 AR-1242-4

R.T.: 6.481 min
Delta R.T.: 0.000 min
Response: 25681
Conc: 28.12 ng/ml



#19 AR-1242-4

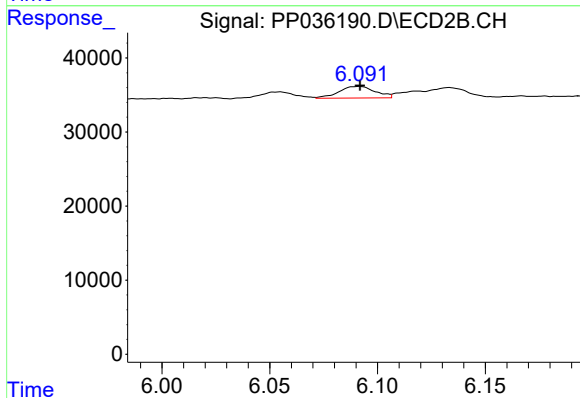
R.T.: 5.527 min
Delta R.T.: -0.001 min
Response: 12489
Conc: 25.31 ng/ml



#20 AR-1242-5

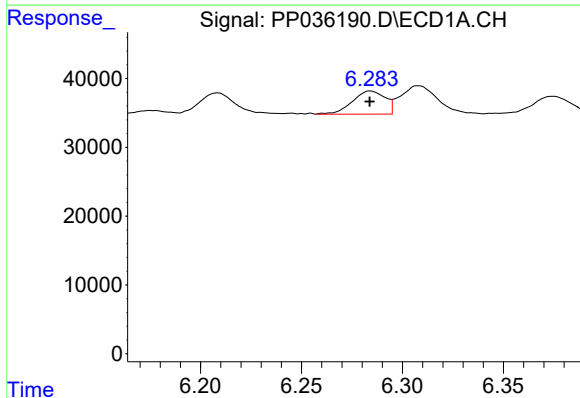
R.T.: 7.263 min
Delta R.T.: 0.000 min
Response: 29819
Conc: 31.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



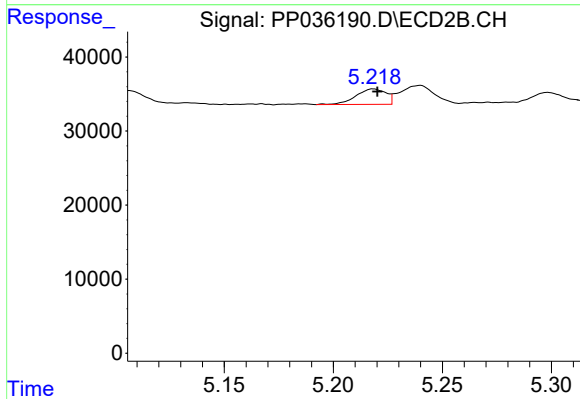
#20 AR-1242-5

R.T.: 6.092 min
Delta R.T.: 0.000 min
Response: 18367
Conc: 28.38 ng/ml



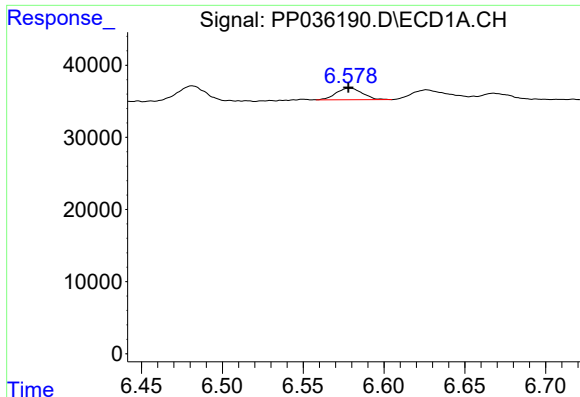
#21 AR-1248-1

R.T.: 6.284 min
Delta R.T.: 0.000 min
Response: 37897
Conc: 40.71 ng/ml



#21 AR-1248-1

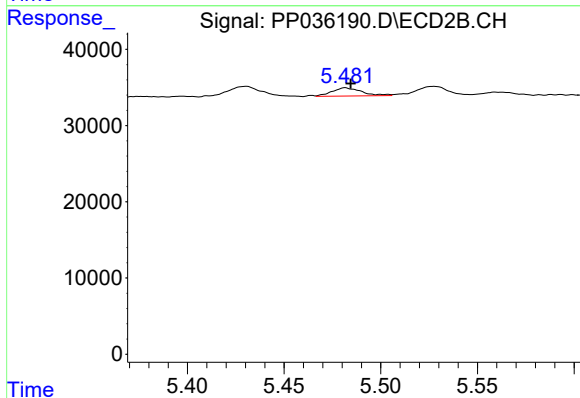
R.T.: 5.218 min
Delta R.T.: -0.002 min
Response: 19970
Conc: 37.23 ng/ml



#22 AR-1248-2

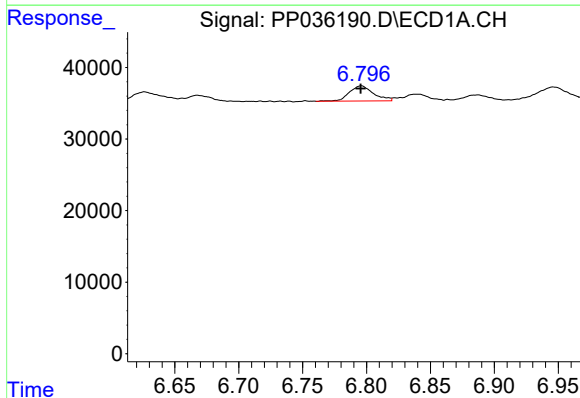
R.T.: 6.578 min
Delta R.T.: 0.000 min
Response: 18254
Conc: 15.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



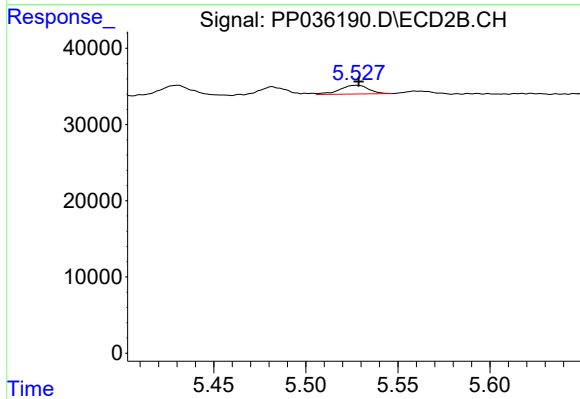
#22 AR-1248-2

R.T.: 5.482 min
Delta R.T.: -0.003 min
Response: 11645
Conc: 16.69 ng/ml



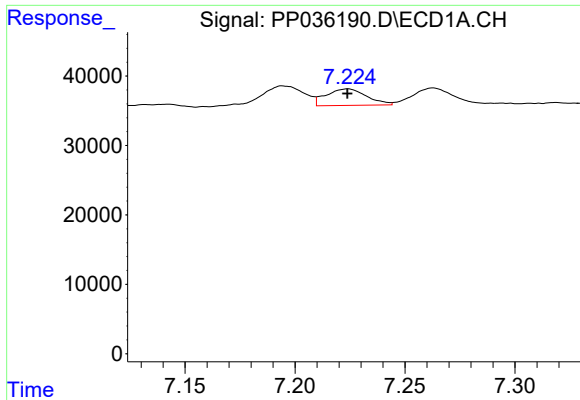
#23 AR-1248-3

R.T.: 6.796 min
Delta R.T.: 0.000 min
Response: 27649
Conc: 19.08 ng/ml



#23 AR-1248-3

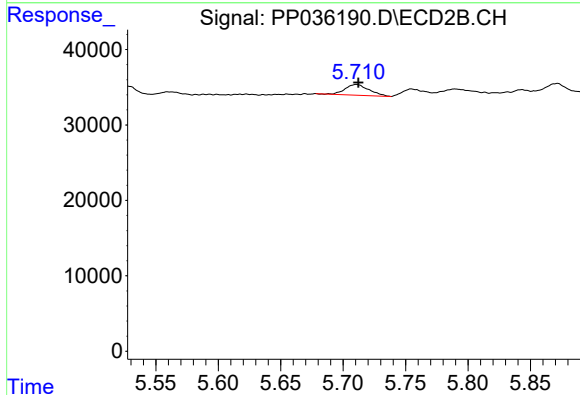
R.T.: 5.527 min
Delta R.T.: -0.001 min
Response: 12489
Conc: 17.35 ng/ml



#24 AR-1248-4

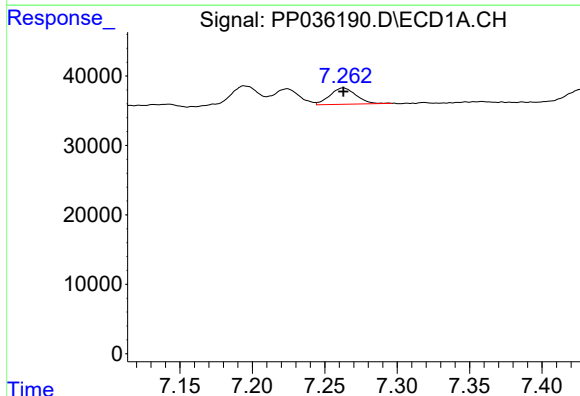
R.T.: 7.224 min
Delta R.T.: 0.000 min
Response: 30721
Conc: 19.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



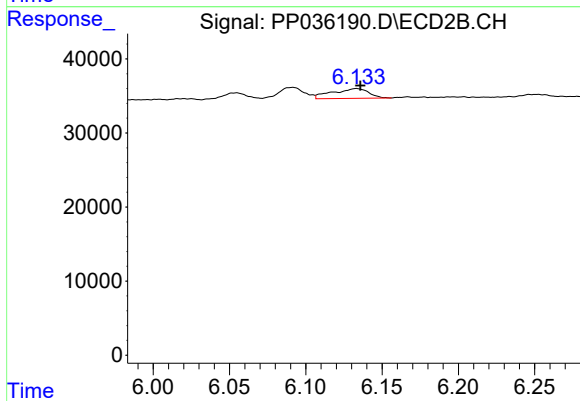
#24 AR-1248-4

R.T.: 5.711 min
Delta R.T.: -0.002 min
Response: 19142
Conc: 21.67 ng/ml



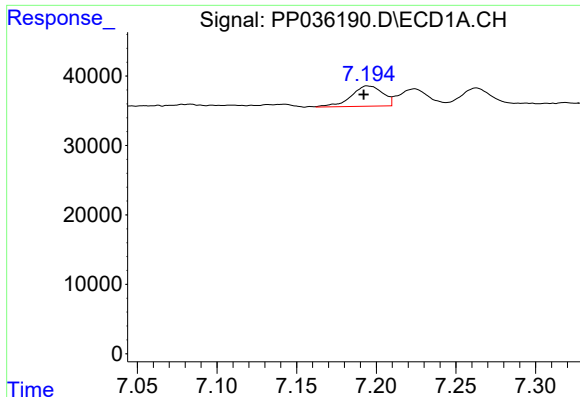
#25 AR-1248-5

R.T.: 7.263 min
Delta R.T.: 0.000 min
Response: 29819
Conc: 19.10 ng/ml



#25 AR-1248-5

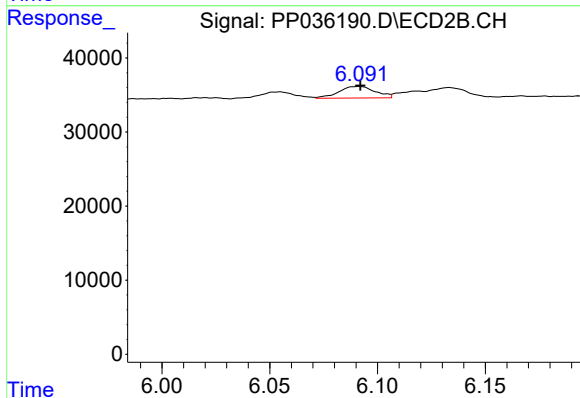
R.T.: 6.133 min
Delta R.T.: -0.003 min
Response: 21935
Conc: 24.94 ng/ml



#26 AR-1254-1

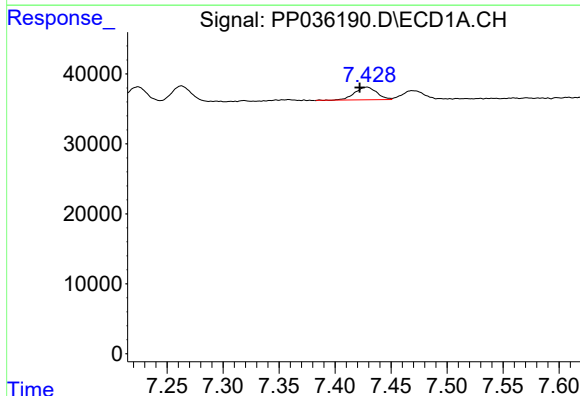
R.T.: 7.195 min
Delta R.T.: 0.003 min
Response: 40583
Conc: 25.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



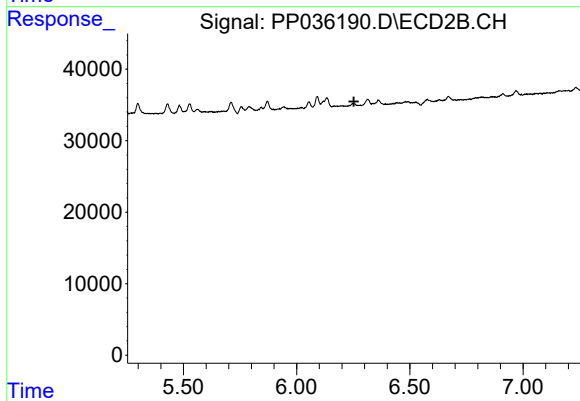
#26 AR-1254-1

R.T.: 6.092 min
Delta R.T.: 0.000 min
Response: 18367
Conc: 14.05 ng/ml



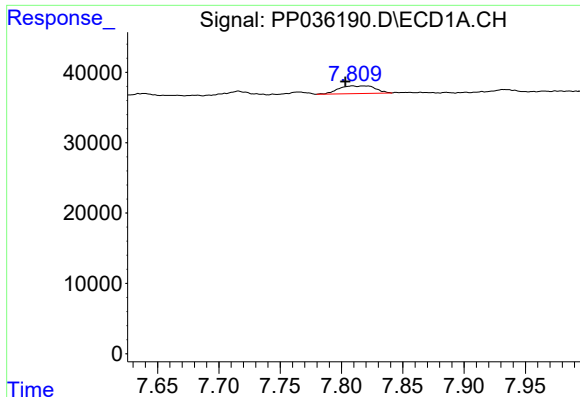
#27 AR-1254-2

R.T.: 7.428 min
Delta R.T.: 0.006 min
Response: 24785
Conc: 10.06 ng/ml



#27 AR-1254-2

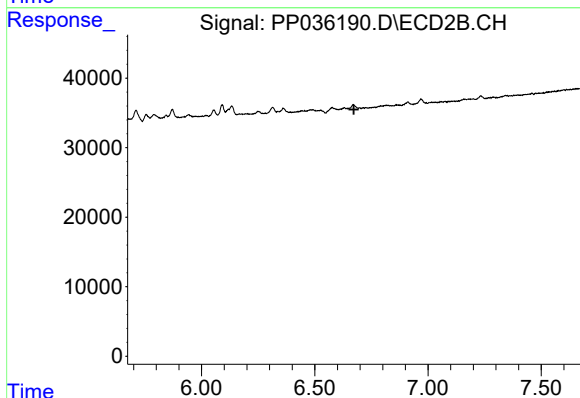
R.T.: 0.000 min
Exp R.T.: 6.253 min
Response: 0
Conc: N.D.



#28 AR-1254-3

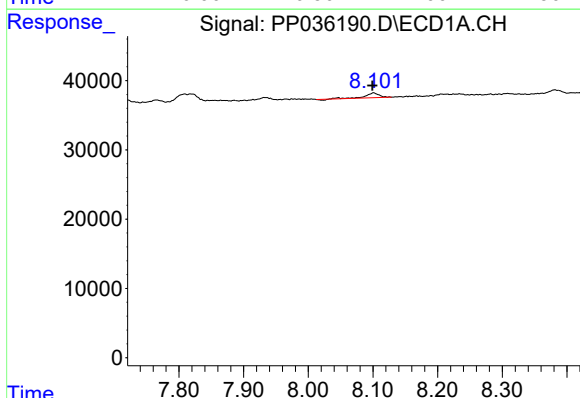
R.T.: 7.809 min
Delta R.T.: 0.006 min
Response: 22569
Conc: 8.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



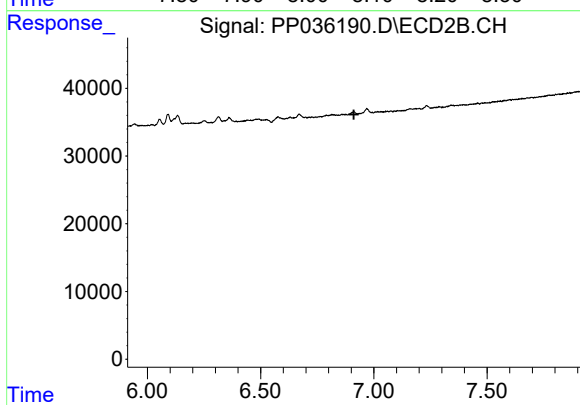
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.673 min
Response: 0
Conc: N.D.



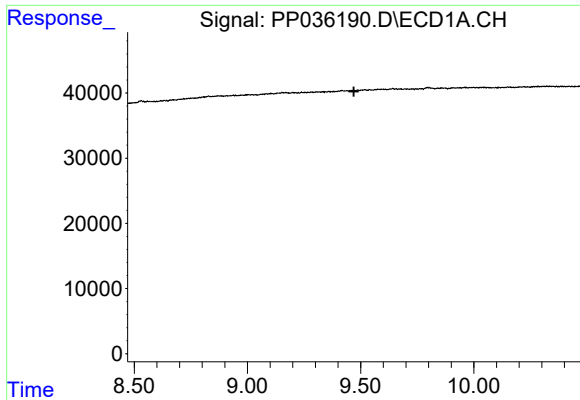
#29 AR-1254-4

R.T.: 8.101 min
Delta R.T.: 0.002 min
Response: 10710
Conc: 5.31 ng/ml



#29 AR-1254-4

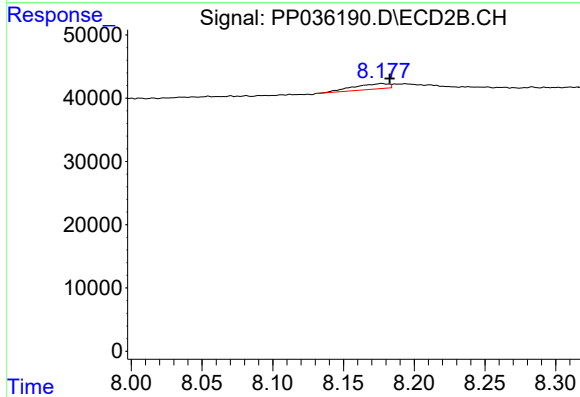
R.T.: 0.000 min
Exp R.T. : 6.912 min
Response: 0
Conc: N.D.



#38 AR-1262-3

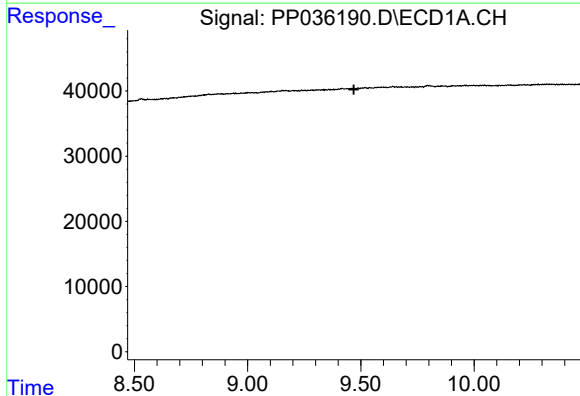
R.T.: 0.000 min
Exp R.T.: 9.470 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



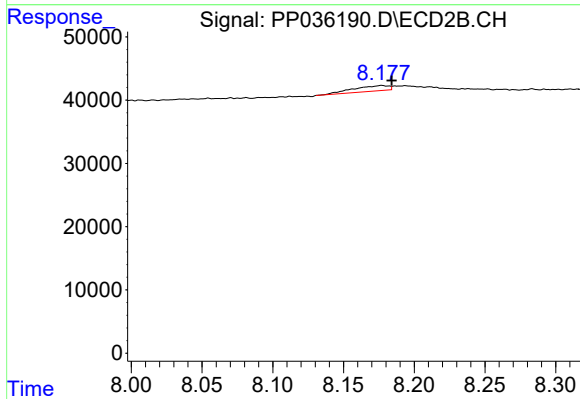
#38 AR-1262-3

R.T.: 8.177 min
Delta R.T.: -0.006 min
Response: 15345
Conc: 12.91 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.: 8.177 min
Delta R.T.: -0.007 min
Response: 15345
Conc: 4.52 ng/ml