

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072921\
 Data File : PP037786.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jul 2021 11:50
 Operator : DD\AJ
 Sample : M2940-01
 Misc : AR1248 LOD 25 PPB
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 02:06:18 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 07 08:32:32 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...	4.955	3.947	917875	521203	20.196	19.047
2)	SA Decachlor...	10.984	9.235	900473	474845	19.560	17.059
Target Compounds							
3)	L1 AR-1016-1	6.275	5.195	24212	13458	13.933	13.023
4)	L1 AR-1016-2	6.300	5.215	27991	14304	11.196	9.991
5)	L1 AR-1016-3	6.363	5.407	17500	10086	10.988	12.909
6)	L1 AR-1016-4	6.472	5.459	16648	18826	12.625	31.190 #
7)	L1 AR-1016-5	6.786	5.686	37763	22222	29.852	28.778
9)	L2 AR-1221-2	5.306	0.000	7014	0	17.313	N.D. #
12)	L3 AR-1232-2	5.980	5.215	12675	14304	21.257	22.854
13)	L3 AR-1232-3	6.300	5.407	27991	10086	25.580	30.378
14)	L3 AR-1232-4	6.472	5.502	16648	19275	28.674	69.912 #
15)	L3 AR-1232-5	6.569	5.686	38404	22222	99.859	74.753 #
16)	L4 AR-1242-1	6.275	5.195	24212	13458	18.995	17.856
17)	L4 AR-1242-2	6.300	5.215	27991	14304	15.438	13.902
18)	L4 AR-1242-3	6.363	5.407	17500	10086	15.215	17.713
19)	L4 AR-1242-4	6.472	5.502	16648	19275	17.390	37.401 #
20)	L4 AR-1242-5	7.255	6.065	47728	33332	45.894	48.968
21)	L5 AR-1248-1	6.275	5.195	24212	13458	23.069	21.326
22)	L5 AR-1248-2	6.569	5.459	38404	18826	25.869	22.951
23)	L5 AR-1248-3	6.786	5.502	37763	19275	22.862	22.524
24)	L5 AR-1248-4	7.215	5.686	49447	22222	26.161	21.836
25)	L5 AR-1248-5	7.255	6.107	47728	24329	25.501	22.935
26)	L6 AR-1254-1	7.185	6.065	40788	33332	22.704	22.452
27)	L6 AR-1254-2	7.419	6.226	45264	11020	16.272	8.483 #
28)	L6 AR-1254-3	7.797	6.643	34246	15974	11.108	7.485 #
29)	L6 AR-1254-4	8.094	6.883	18339	9639	8.074	7.104
30)	L6 AR-1254-5	8.523	0.000	35501	0	14.187	N.D. #

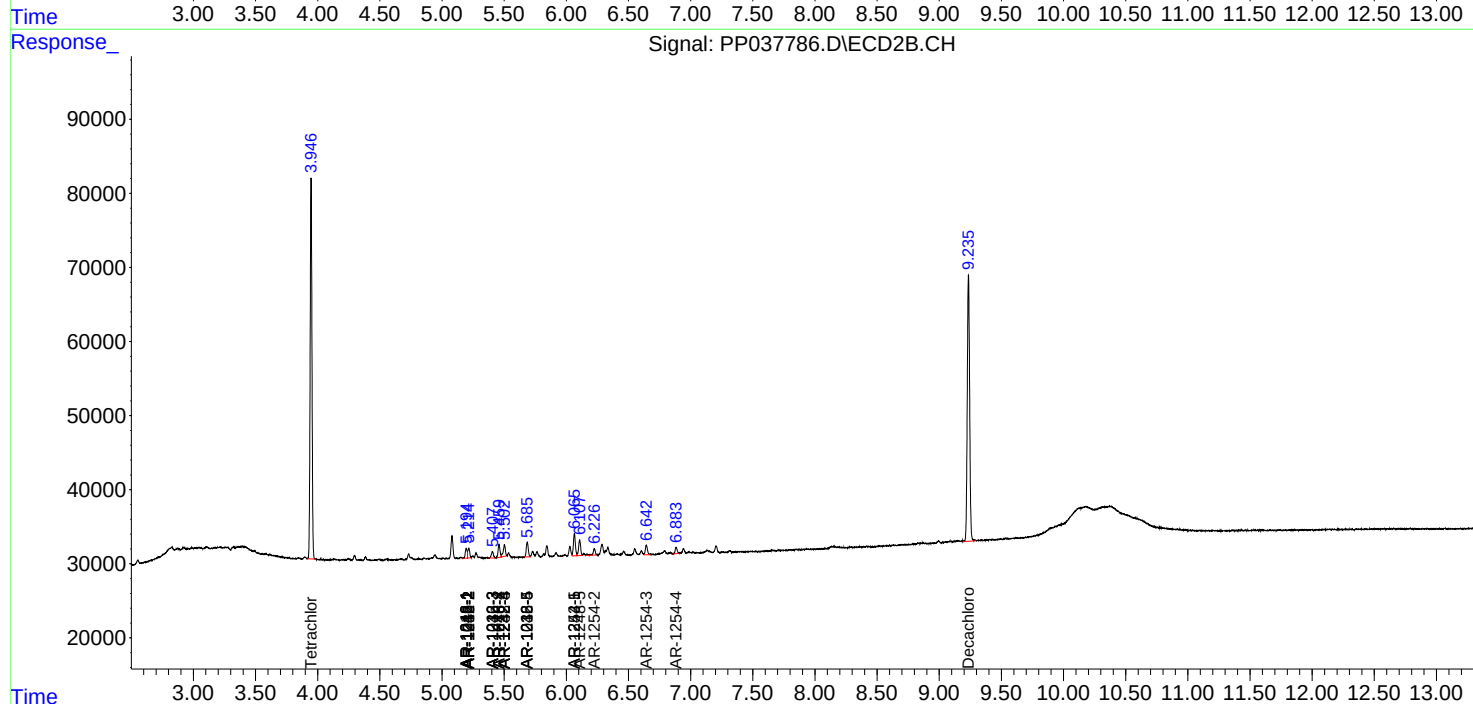
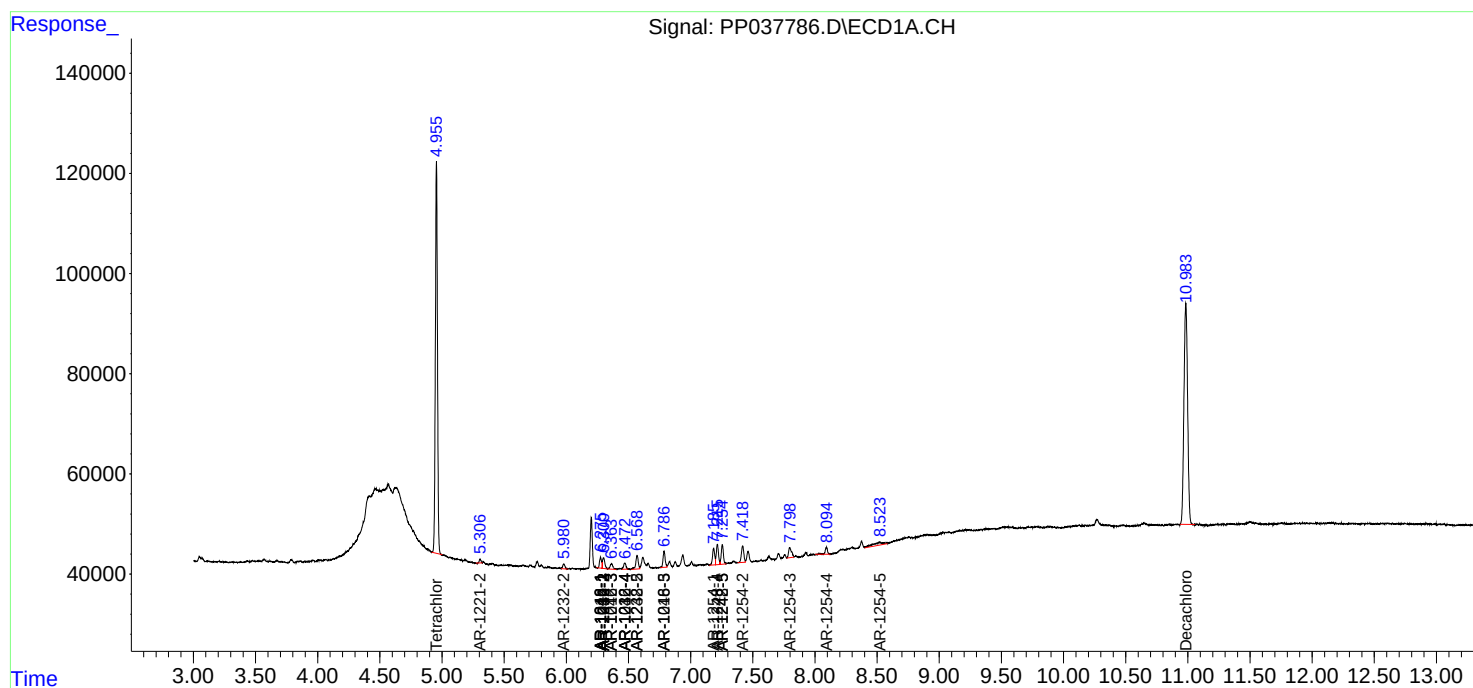
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

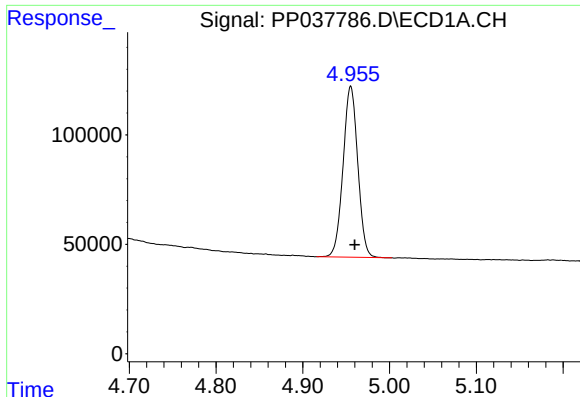
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072921\
Data File : PP037786.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Jul 2021 11:50
Operator : DD\AJ
Sample : M2940-01
Misc : AR1248 LOD 25 PPB
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 02:06:18 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 07 08:32:32 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

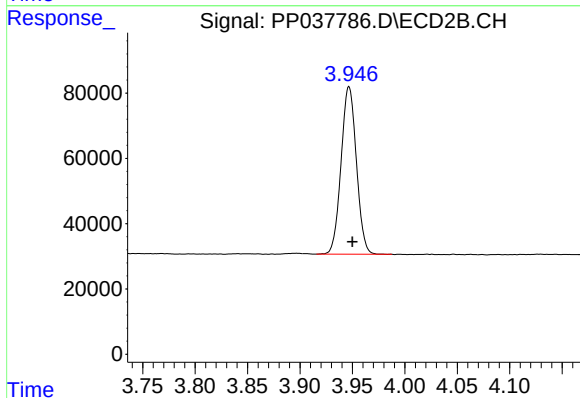




#1 Tetrachloro-m-xylene

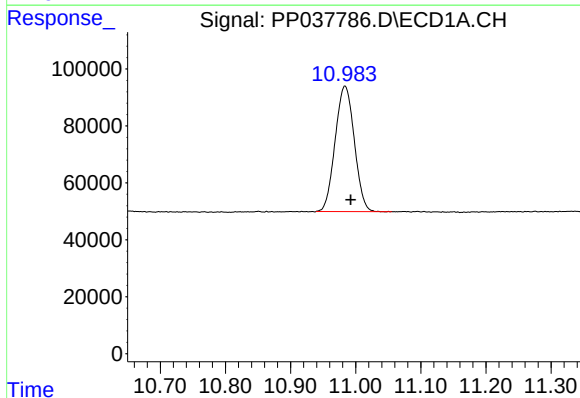
R.T.: 4.955 min
Delta R.T.: -0.005 min
Response: 917875
Conc: 20.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



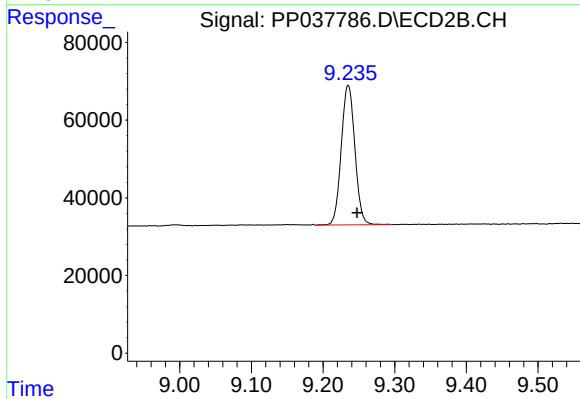
#1 Tetrachloro-m-xylene

R.T.: 3.947 min
Delta R.T.: -0.003 min
Response: 521203
Conc: 19.05 ng/ml



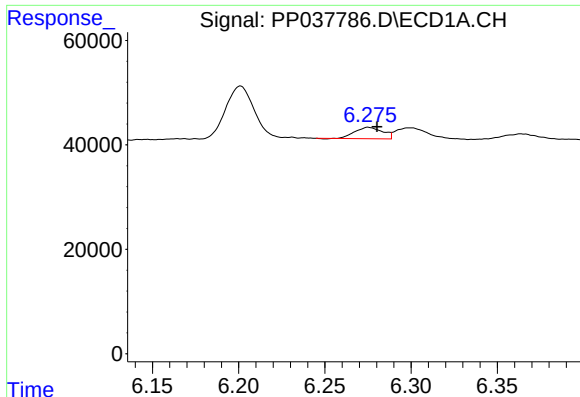
#2 Decachlorobiphenyl

R.T.: 10.984 min
Delta R.T.: -0.009 min
Response: 900473
Conc: 19.56 ng/ml



#2 Decachlorobiphenyl

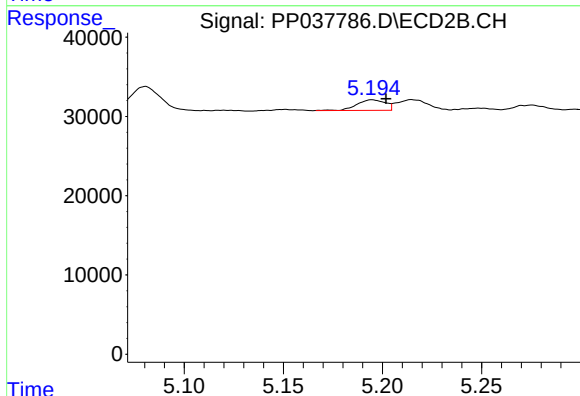
R.T.: 9.235 min
Delta R.T.: -0.012 min
Response: 474845
Conc: 17.06 ng/ml



#3 AR-1016-1

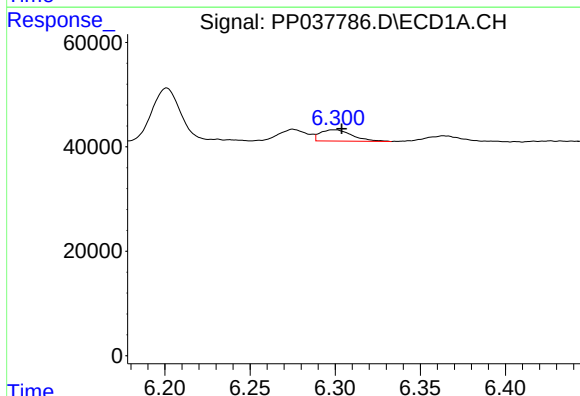
R.T.: 6.275 min
Delta R.T.: -0.005 min
Response: 24212
Conc: 13.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



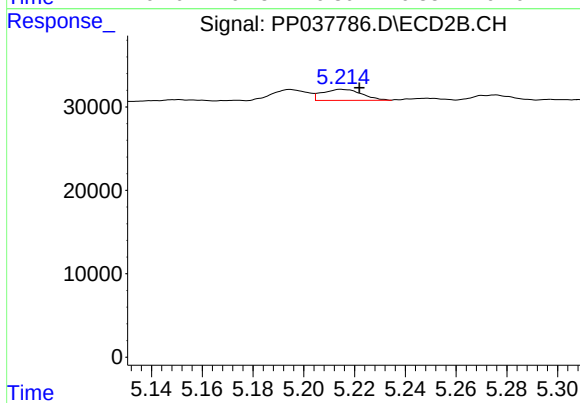
#3 AR-1016-1

R.T.: 5.195 min
Delta R.T.: -0.007 min
Response: 13458
Conc: 13.02 ng/ml



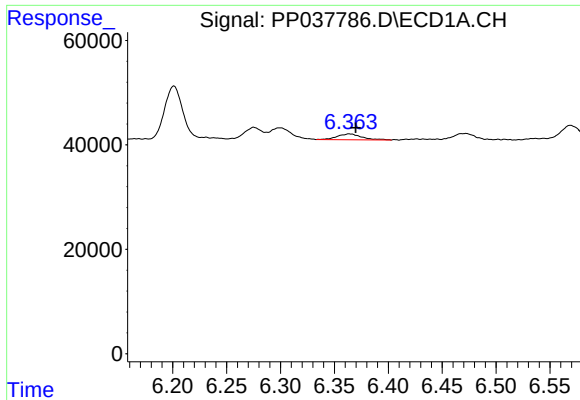
#4 AR-1016-2

R.T.: 6.300 min
Delta R.T.: -0.004 min
Response: 27991
Conc: 11.20 ng/ml



#4 AR-1016-2

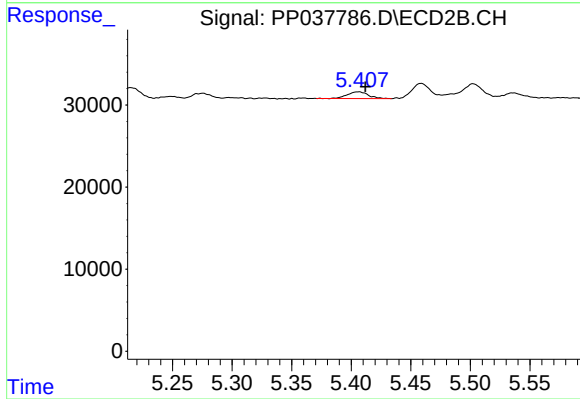
R.T.: 5.215 min
Delta R.T.: -0.007 min
Response: 14304
Conc: 9.99 ng/ml



#5 AR-1016-3

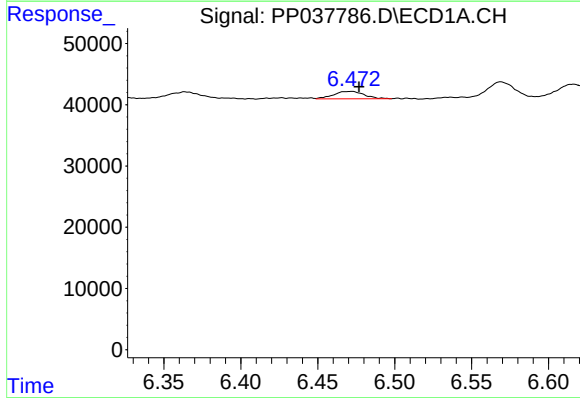
R.T.: 6.363 min
Delta R.T.: -0.007 min
Response: 17500
Conc: 10.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



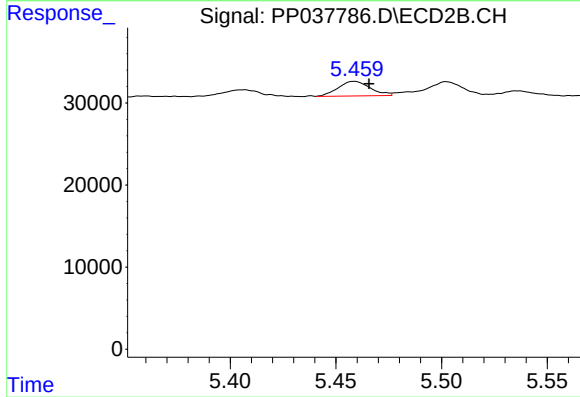
#5 AR-1016-3

R.T.: 5.407 min
Delta R.T.: -0.005 min
Response: 10086
Conc: 12.91 ng/ml



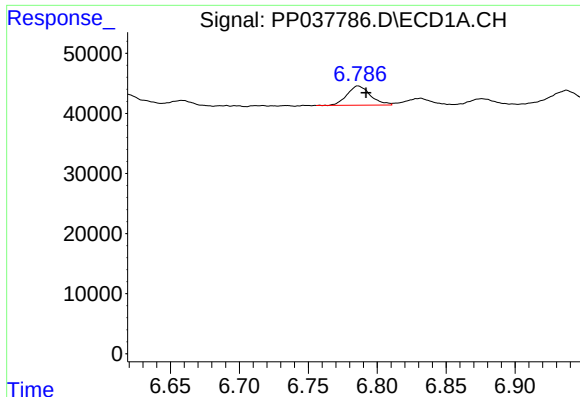
#6 AR-1016-4

R.T.: 6.472 min
Delta R.T.: -0.005 min
Response: 16648
Conc: 12.63 ng/ml



#6 AR-1016-4

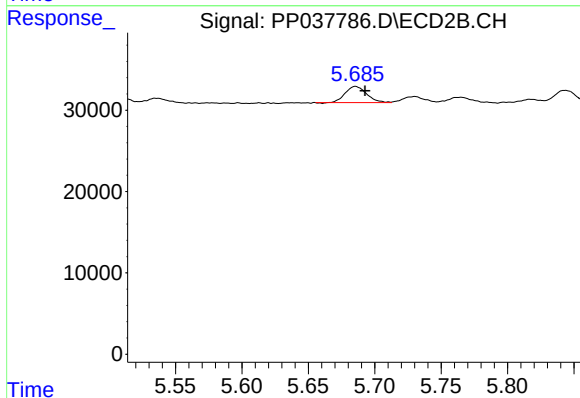
R.T.: 5.459 min
Delta R.T.: -0.007 min
Response: 18826
Conc: 31.19 ng/ml



#7 AR-1016-5

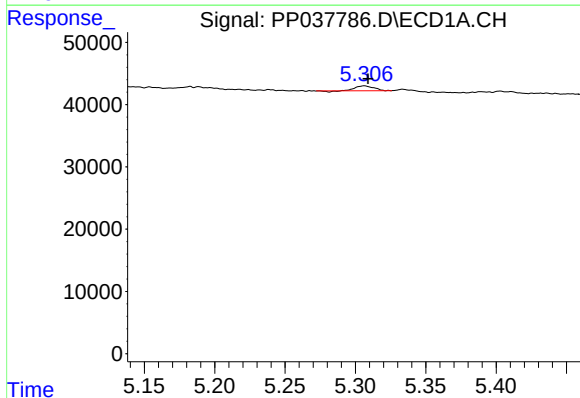
R.T.: 6.786 min
Delta R.T.: -0.006 min
Response: 37763
Conc: 29.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



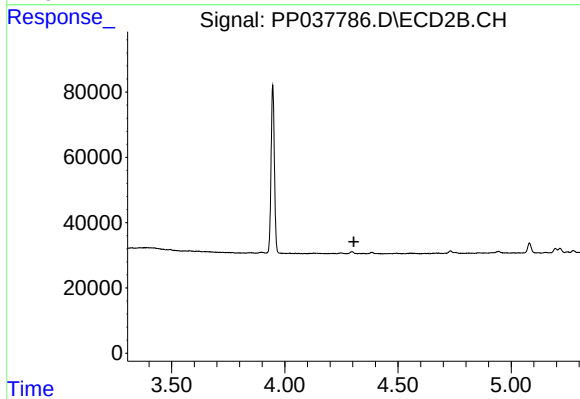
#7 AR-1016-5

R.T.: 5.686 min
Delta R.T.: -0.007 min
Response: 22222
Conc: 28.78 ng/ml



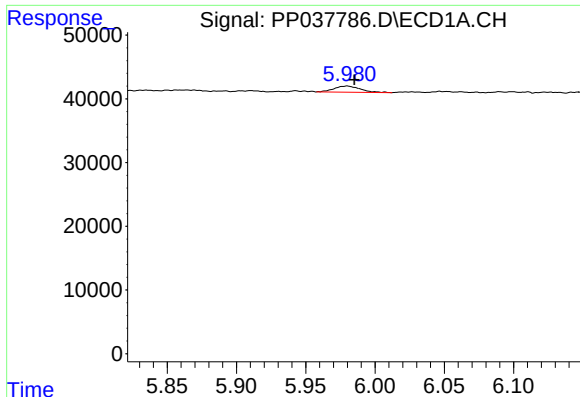
#9 AR-1221-2

R.T.: 5.306 min
Delta R.T.: -0.003 min
Response: 7014
Conc: 17.31 ng/ml



#9 AR-1221-2

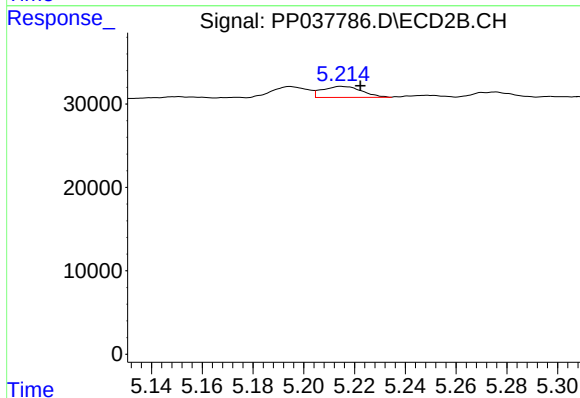
R.T.: 0.000 min
Exp R.T.: 4.305 min
Response: 0
Conc: N.D.



#12 AR-1232-2

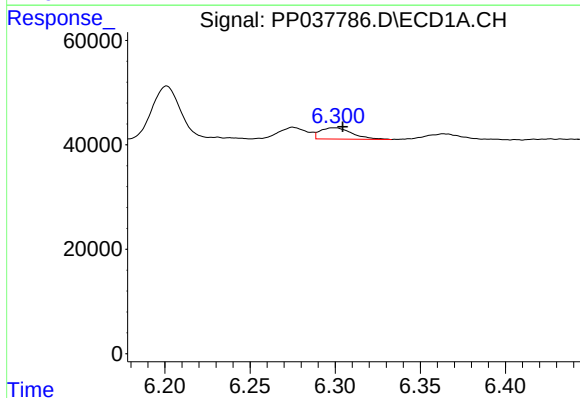
R.T.: 5.980 min
Delta R.T.: -0.005 min
Response: 12675
Conc: 21.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



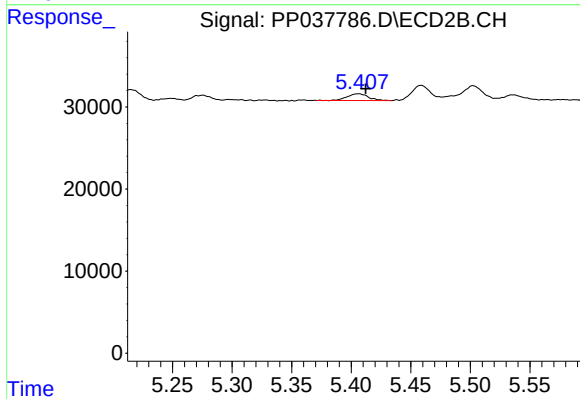
#12 AR-1232-2

R.T.: 5.215 min
Delta R.T.: -0.008 min
Response: 14304
Conc: 22.85 ng/ml



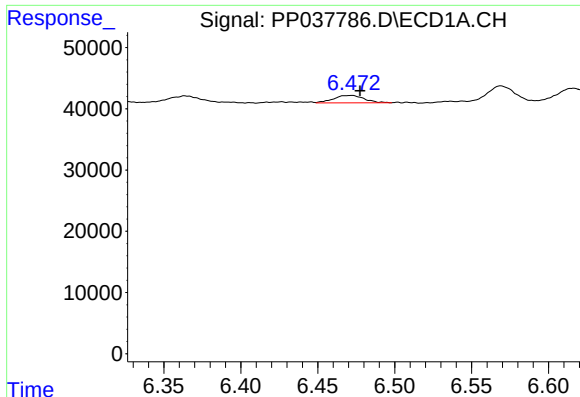
#13 AR-1232-3

R.T.: 6.300 min
Delta R.T.: -0.004 min
Response: 27991
Conc: 25.58 ng/ml



#13 AR-1232-3

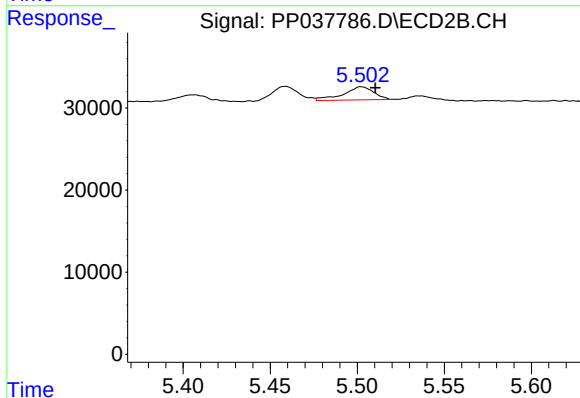
R.T.: 5.407 min
Delta R.T.: -0.005 min
Response: 10086
Conc: 30.38 ng/ml



#14 AR-1232-4

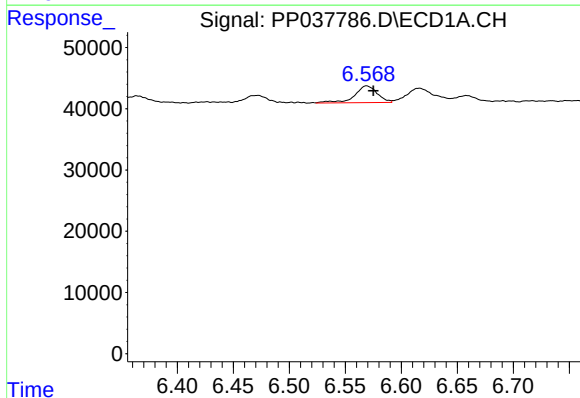
R.T.: 6.472 min
Delta R.T.: -0.005 min
Response: 16648
Conc: 28.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



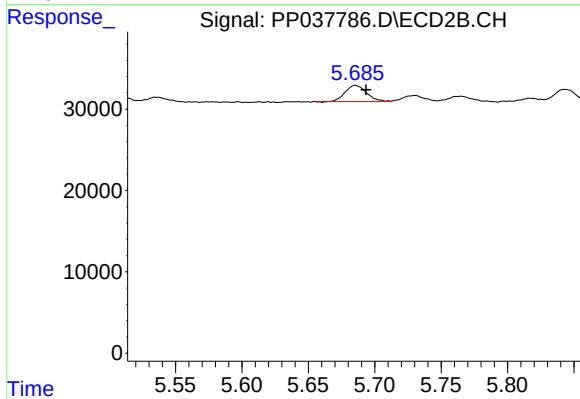
#14 AR-1232-4

R.T.: 5.502 min
Delta R.T.: -0.008 min
Response: 19275
Conc: 69.91 ng/ml



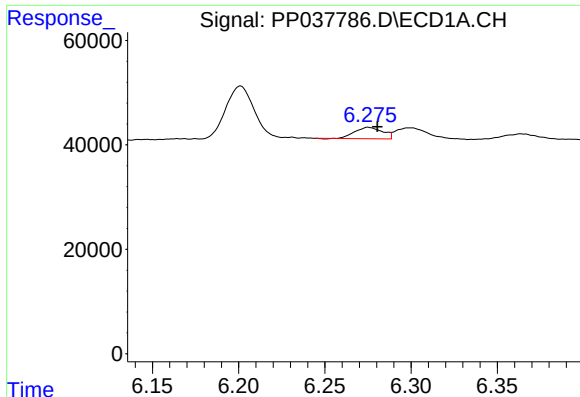
#15 AR-1232-5

R.T.: 6.569 min
Delta R.T.: -0.006 min
Response: 38404
Conc: 99.86 ng/ml



#15 AR-1232-5

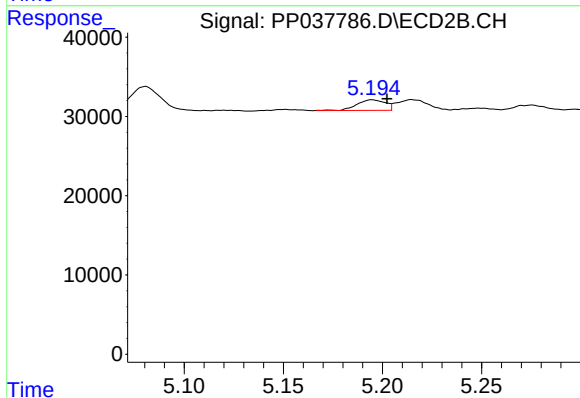
R.T.: 5.686 min
Delta R.T.: -0.008 min
Response: 22222
Conc: 74.75 ng/ml



#16 AR-1242-1

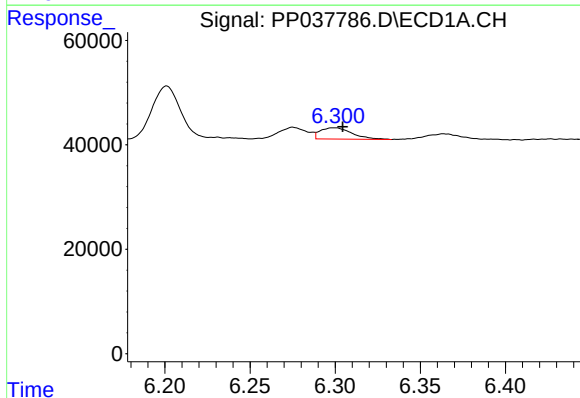
R.T.: 6.275 min
Delta R.T.: -0.005 min
Response: 24212
Conc: 18.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



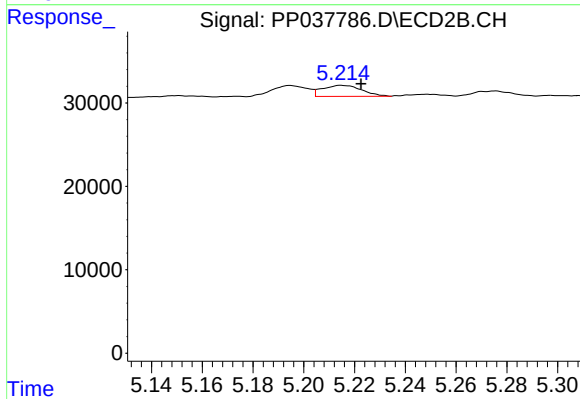
#16 AR-1242-1

R.T.: 5.195 min
Delta R.T.: -0.008 min
Response: 13458
Conc: 17.86 ng/ml



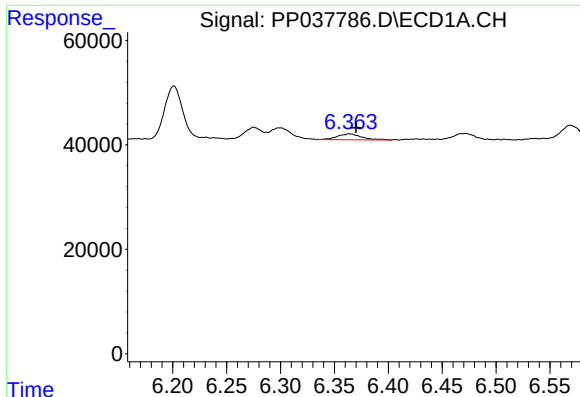
#17 AR-1242-2

R.T.: 6.300 min
Delta R.T.: -0.004 min
Response: 27991
Conc: 15.44 ng/ml



#17 AR-1242-2

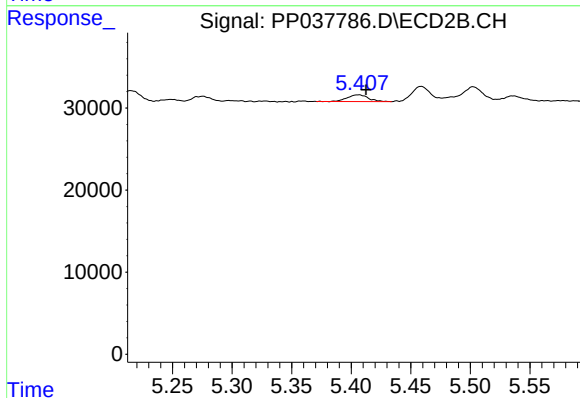
R.T.: 5.215 min
Delta R.T.: -0.008 min
Response: 14304
Conc: 13.90 ng/ml



#18 AR-1242-3

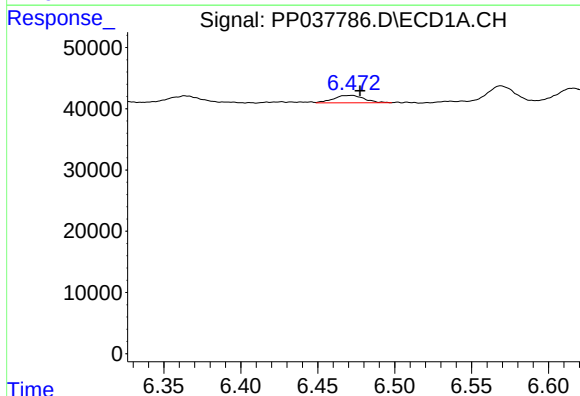
R.T.: 6.363 min
Delta R.T.: -0.007 min
Response: 17500
Conc: 15.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



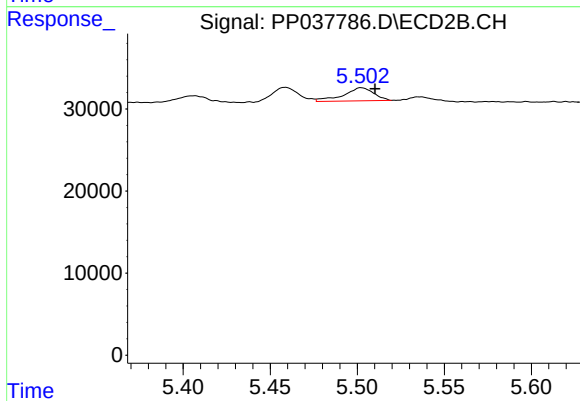
#18 AR-1242-3

R.T.: 5.407 min
Delta R.T.: -0.006 min
Response: 10086
Conc: 17.71 ng/ml



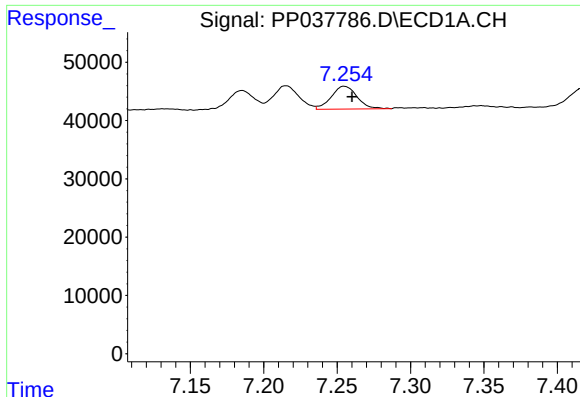
#19 AR-1242-4

R.T.: 6.472 min
Delta R.T.: -0.005 min
Response: 16648
Conc: 17.39 ng/ml



#19 AR-1242-4

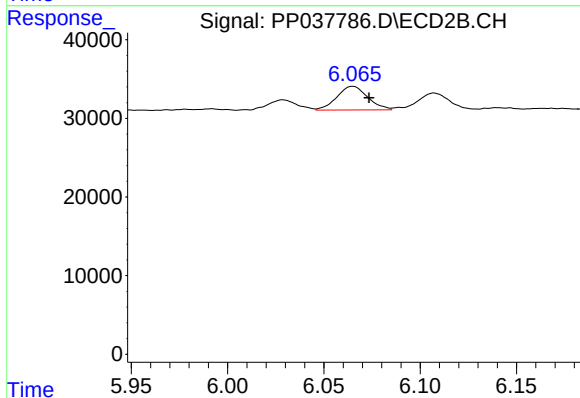
R.T.: 5.502 min
Delta R.T.: -0.008 min
Response: 19275
Conc: 37.40 ng/ml



#20 AR-1242-5

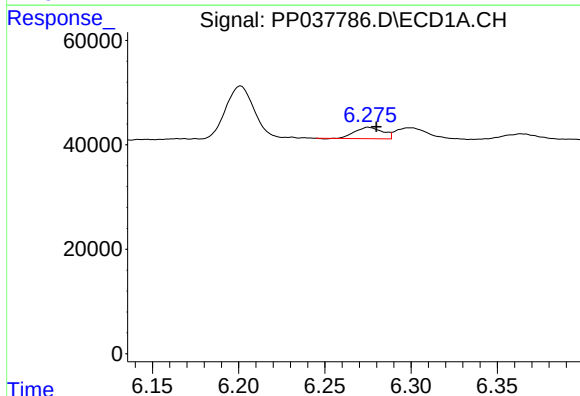
R.T.: 7.255 min
Delta R.T.: -0.005 min
Response: 47728
Conc: 45.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



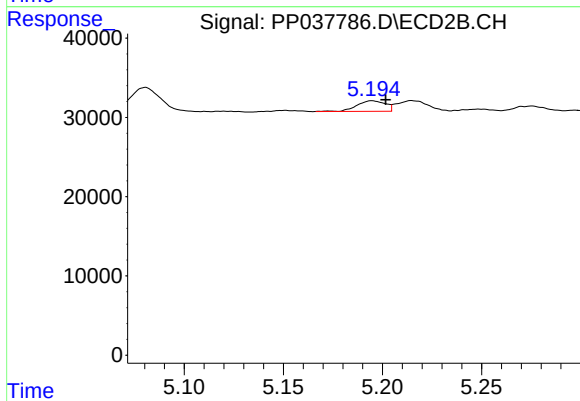
#20 AR-1242-5

R.T.: 6.065 min
Delta R.T.: -0.008 min
Response: 33332
Conc: 48.97 ng/ml



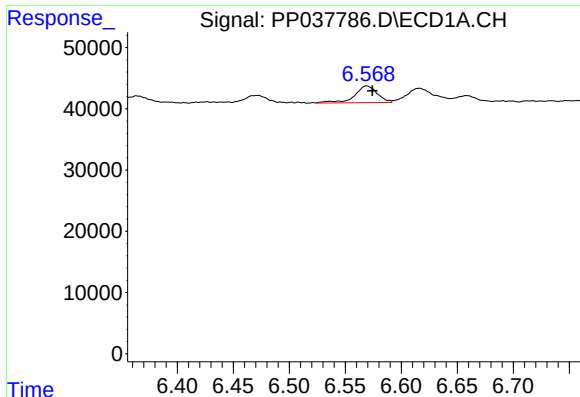
#21 AR-1248-1

R.T.: 6.275 min
Delta R.T.: -0.005 min
Response: 24212
Conc: 23.07 ng/ml



#21 AR-1248-1

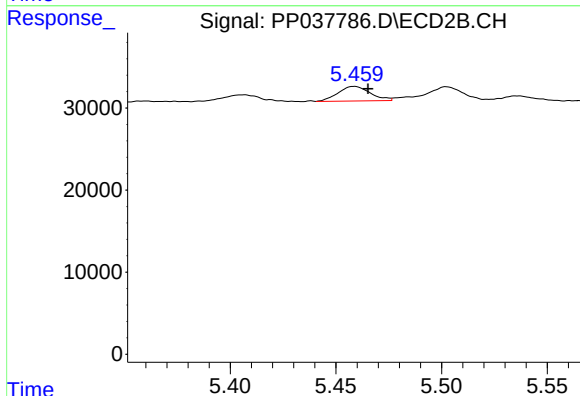
R.T.: 5.195 min
Delta R.T.: -0.007 min
Response: 13458
Conc: 21.33 ng/ml



#22 AR-1248-2

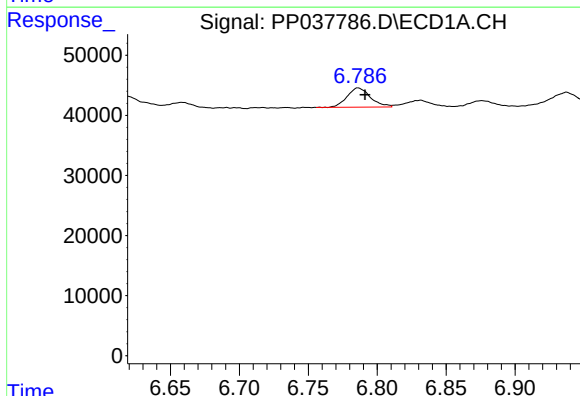
R.T.: 6.569 min
Delta R.T.: -0.005 min
Response: 38404
Conc: 25.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



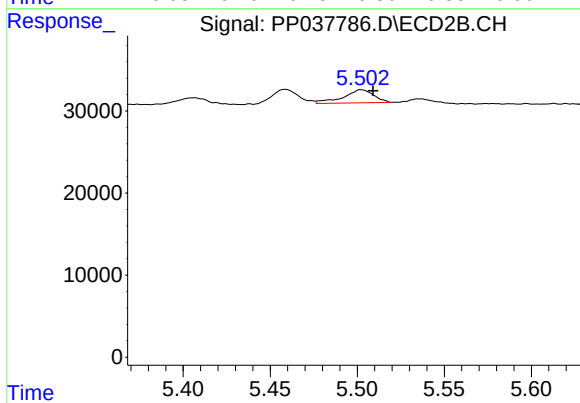
#22 AR-1248-2

R.T.: 5.459 min
Delta R.T.: -0.006 min
Response: 18826
Conc: 22.95 ng/ml



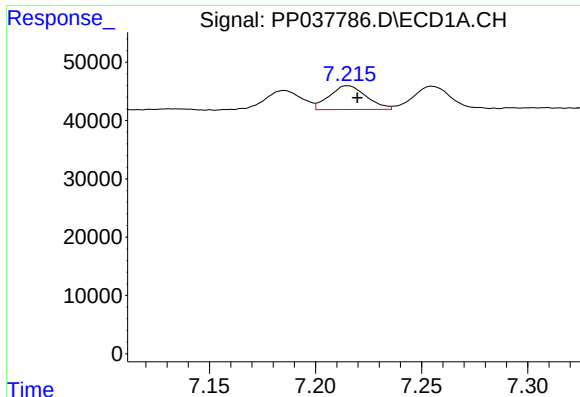
#23 AR-1248-3

R.T.: 6.786 min
Delta R.T.: -0.005 min
Response: 37763
Conc: 22.86 ng/ml



#23 AR-1248-3

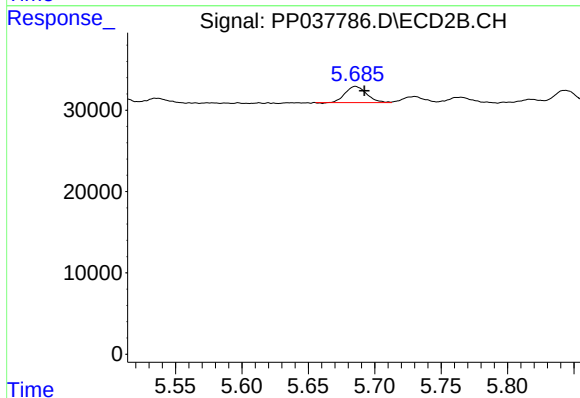
R.T.: 5.502 min
Delta R.T.: -0.007 min
Response: 19275
Conc: 22.52 ng/ml



#24 AR-1248-4

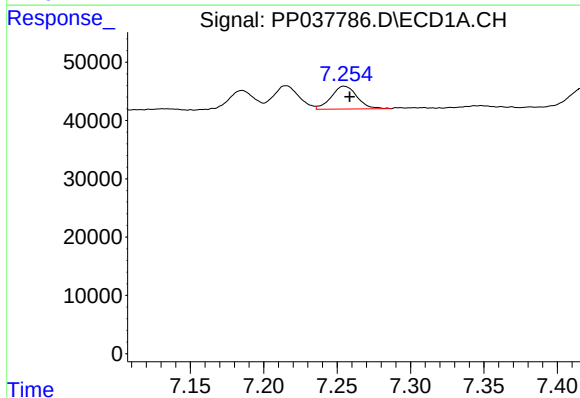
R.T.: 7.215 min
Delta R.T.: -0.005 min
Response: 49447
Conc: 26.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



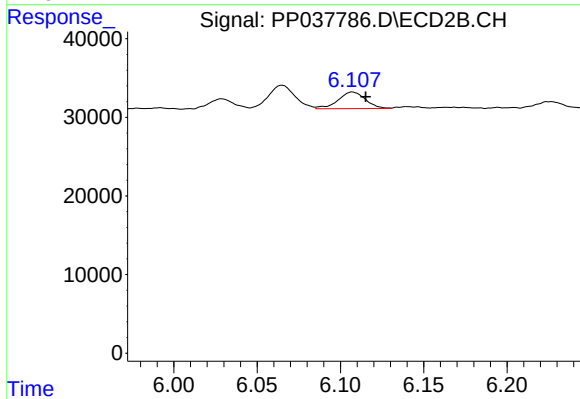
#24 AR-1248-4

R.T.: 5.686 min
Delta R.T.: -0.007 min
Response: 22222
Conc: 21.84 ng/ml



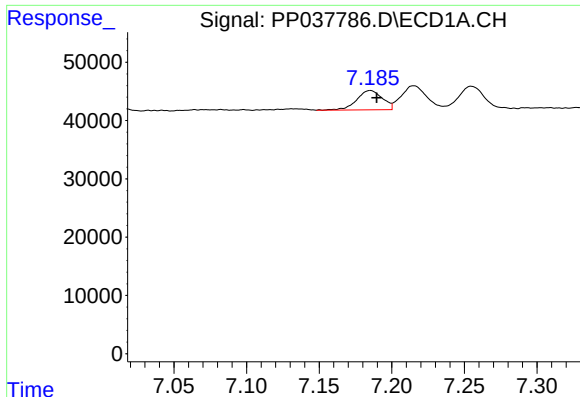
#25 AR-1248-5

R.T.: 7.255 min
Delta R.T.: -0.004 min
Response: 47728
Conc: 25.50 ng/ml



#25 AR-1248-5

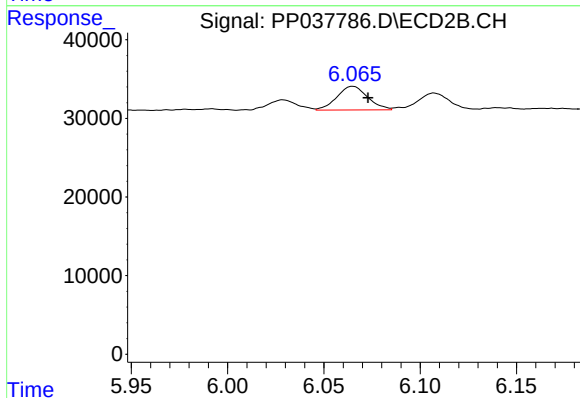
R.T.: 6.107 min
Delta R.T.: -0.008 min
Response: 24329
Conc: 22.94 ng/ml



#26 AR-1254-1

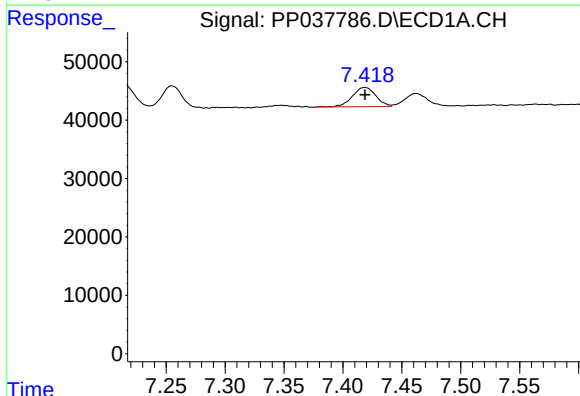
R.T.: 7.185 min
Delta R.T.: -0.004 min
Response: 40788
Conc: 22.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



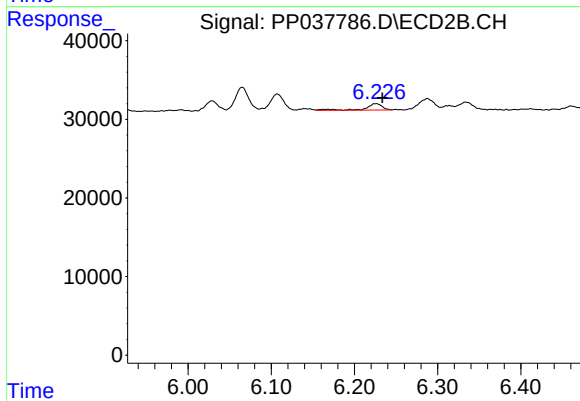
#26 AR-1254-1

R.T.: 6.065 min
Delta R.T.: -0.008 min
Response: 33332
Conc: 22.45 ng/ml



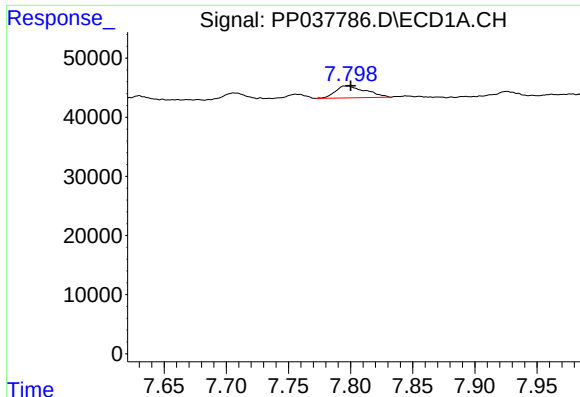
#27 AR-1254-2

R.T.: 7.419 min
Delta R.T.: 0.000 min
Response: 45264
Conc: 16.27 ng/ml



#27 AR-1254-2

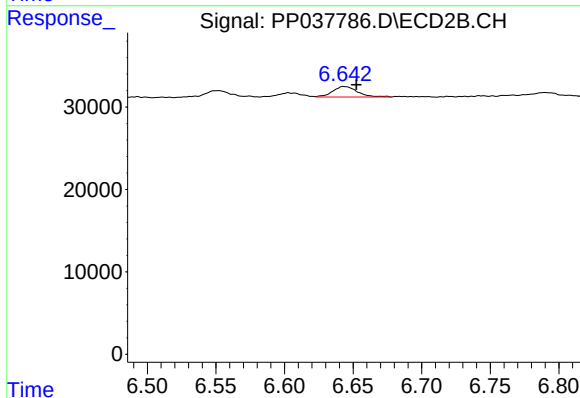
R.T.: 6.226 min
Delta R.T.: -0.008 min
Response: 11020
Conc: 8.48 ng/ml



#28 AR-1254-3

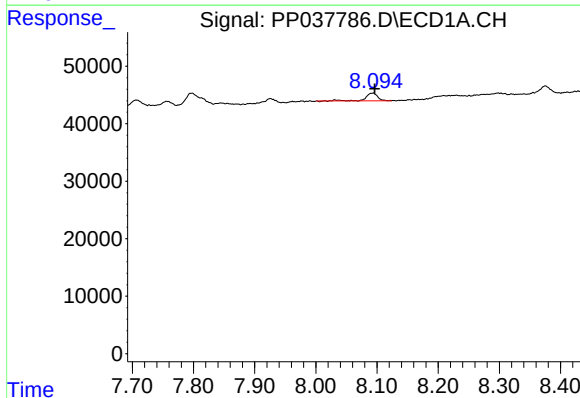
R.T.: 7.797 min
Delta R.T.: -0.003 min
Response: 34246
Conc: 11.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



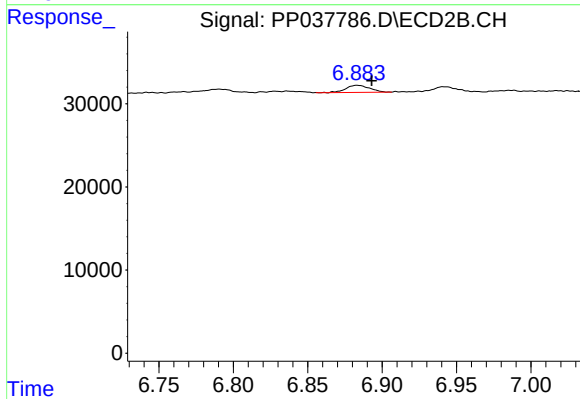
#28 AR-1254-3

R.T.: 6.643 min
Delta R.T.: -0.009 min
Response: 15974
Conc: 7.49 ng/ml



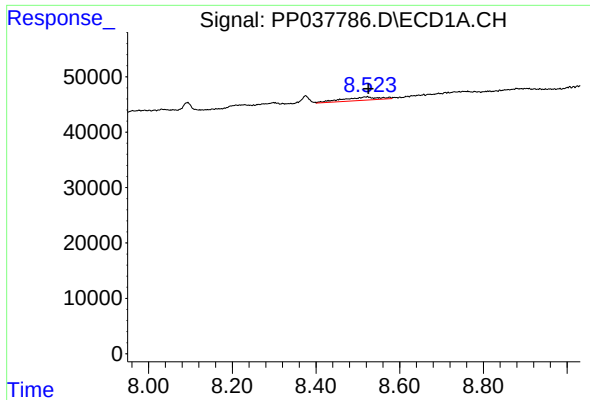
#29 AR-1254-4

R.T.: 8.094 min
Delta R.T.: -0.003 min
Response: 18339
Conc: 8.07 ng/ml



#29 AR-1254-4

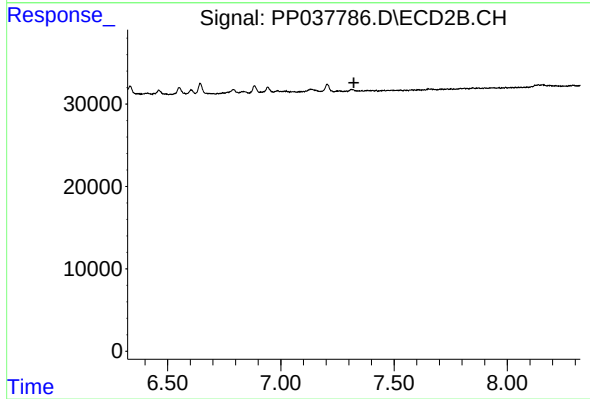
R.T.: 6.883 min
Delta R.T.: -0.010 min
Response: 9639
Conc: 7.10 ng/ml



#30 AR-1254-5

R.T.: 8.523 min
Delta R.T.: -0.002 min
Response: 35501
Conc: 14.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.322 min
Response: 0
Conc: N.D.