

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072921\
 Data File : PP037796.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jul 2021 14:40
 Operator : DD\AJ
 Sample : M2940-07
 Misc : AR1242 LOD 25 PPB
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 02:09:27 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...	4.956	3.947	852993	476448	18.768	17.411
2)	SA Decachlor...	10.984	9.236	867337	454896	18.841	16.343
Target Compounds							
3)	L1 AR-1016-1	6.276	5.194	36232	19518	20.851	18.887
4)	L1 AR-1016-2	6.300	5.216	53258	25894	21.302	18.086
5)	L1 AR-1016-3	6.365	5.406	33422	15765	20.985	20.177
6)	L1 AR-1016-4	6.473	5.459	26593	10776	20.168	17.854
7)	L1 AR-1016-5	6.786	5.686	24313	14159	19.220	18.337
9)	L2 AR-1221-2	5.306	0.000	11126	0	27.462	N.D. #
10)	L2 AR-1221-3	5.391	4.387	23799	14541	19.532	19.550
11)	L3 AR-1232-1	5.391	4.387	23799	14541	21.419	21.416
12)	L3 AR-1232-2	5.981	5.216	26823	25894	44.984	41.371
13)	L3 AR-1232-3	6.300	5.406	53258	15765	48.670	47.482
14)	L3 AR-1232-4	6.473	5.503	26593	14002	45.805	50.785
15)	L3 AR-1232-5	6.570	5.686	18512	14159	48.134	47.631
16)	L4 AR-1242-1	6.276	5.194	36232	19518	28.424	25.897
17)	L4 AR-1242-2	6.300	5.216	53258	25894	29.374	25.165
18)	L4 AR-1242-3	6.365	5.406	33422	15765	29.059	27.686
19)	L4 AR-1242-4	6.473	5.503	26593	14002	27.779	27.168
20)	L4 AR-1242-5	7.255	6.065	28540	17019	27.444	25.004
21)	L5 AR-1248-1	6.276	5.194	36232	19518	34.521	30.929
22)	L5 AR-1248-2	6.570	5.459	18512	10776	12.470	13.138
23)	L5 AR-1248-3	6.786	5.503	24313	14002	14.719	16.362
24)	L5 AR-1248-4	7.216	5.686	28955	14159	15.319	13.913
25)	L5 AR-1248-5	7.255	6.108	28540	15850	15.249	14.942
26)	L6 AR-1254-1	7.186	6.065	24566	17019	13.674	11.464
27)	L6 AR-1254-2	7.421	0.000	23755	0	8.540	N.D. #
28)	L6 AR-1254-3	7.816f	0.000	16431	0	5.329	N.D. #
29)	L6 AR-1254-4	8.092	0.000	6588	0	2.900	N.D. #

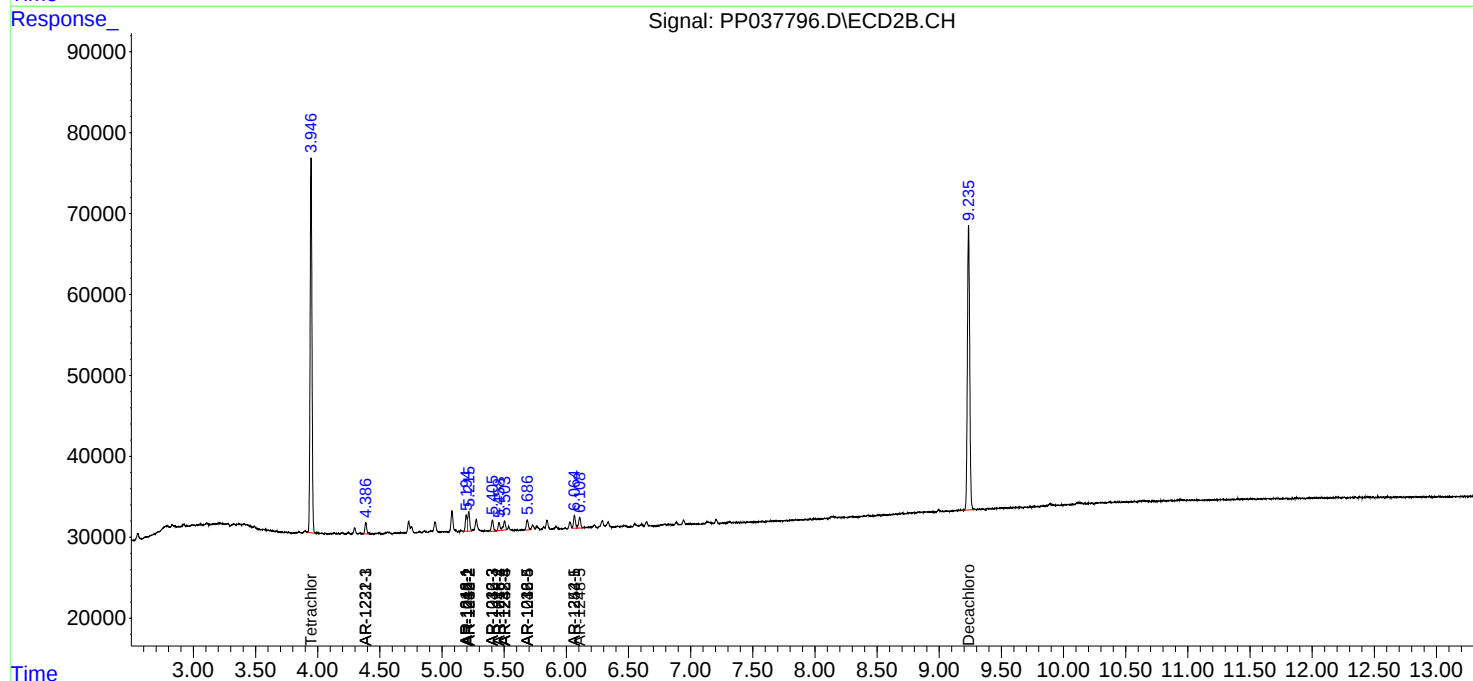
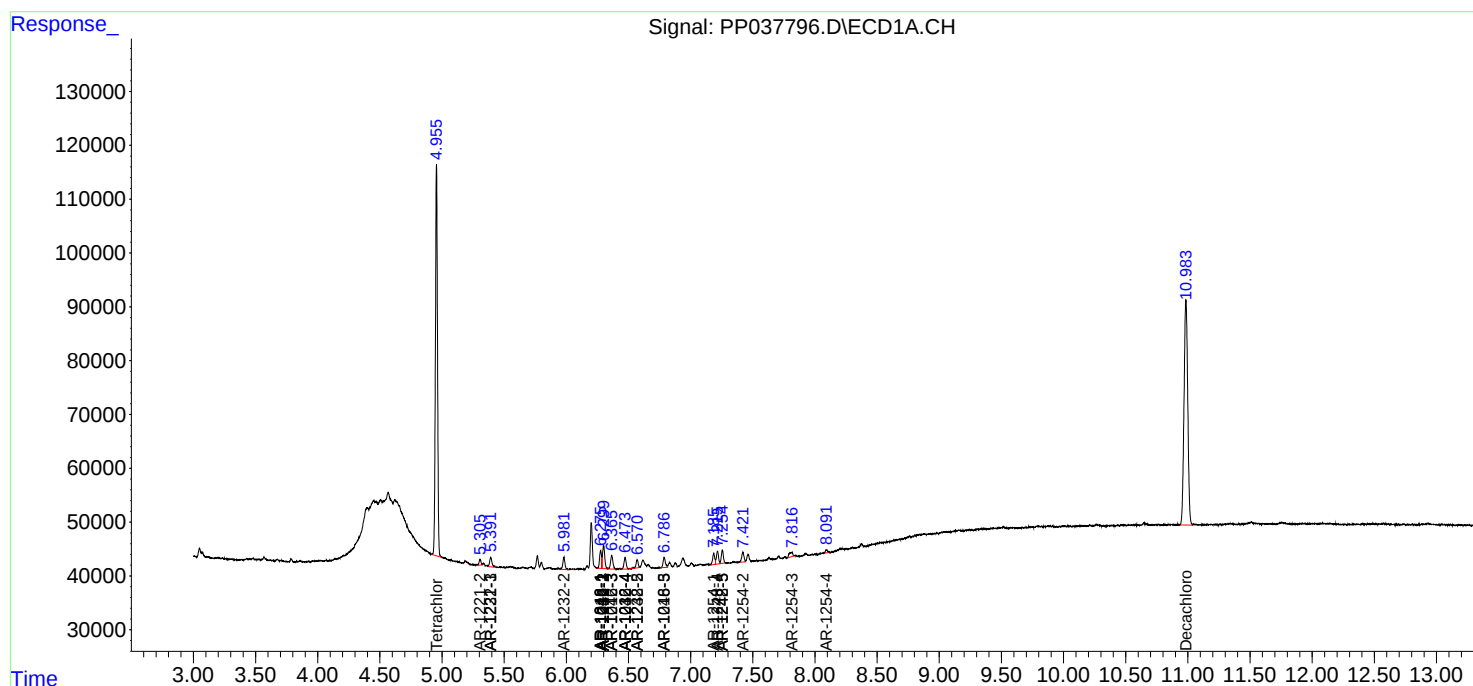
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

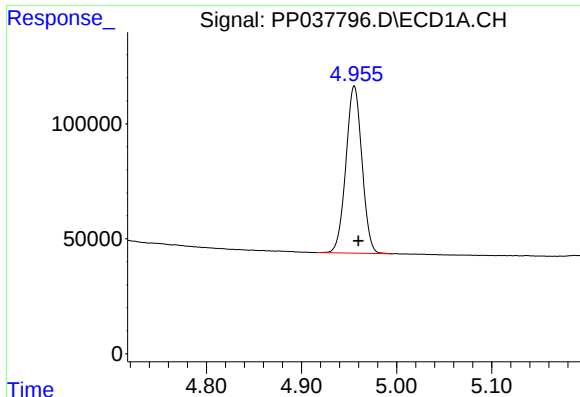
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072921\
Data File : PP037796.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Jul 2021 14:40
Operator : DD\AJ
Sample : M2940-07
Misc : AR1242 LOD 25 PPB
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 02:09:27 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

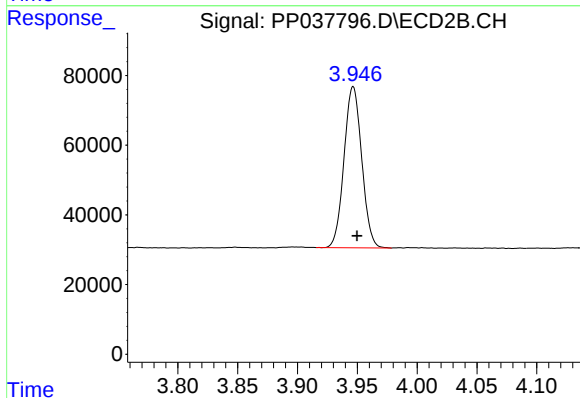




#1 Tetrachloro-m-xylene

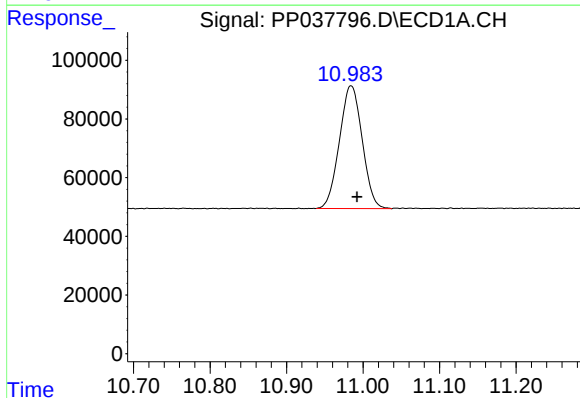
R.T.: 4.956 min
Delta R.T.: -0.004 min
Response: 852993
Conc: 18.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



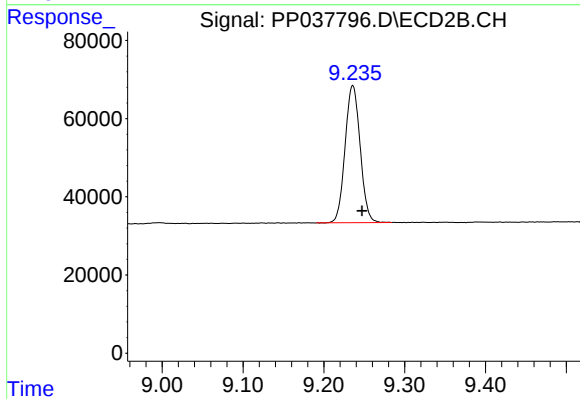
#1 Tetrachloro-m-xylene

R.T.: 3.947 min
Delta R.T.: -0.003 min
Response: 476448
Conc: 17.41 ng/ml



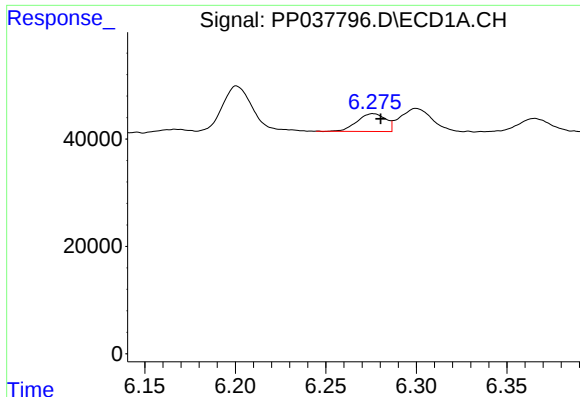
#2 Decachlorobiphenyl

R.T.: 10.984 min
Delta R.T.: -0.008 min
Response: 867337
Conc: 18.84 ng/ml



#2 Decachlorobiphenyl

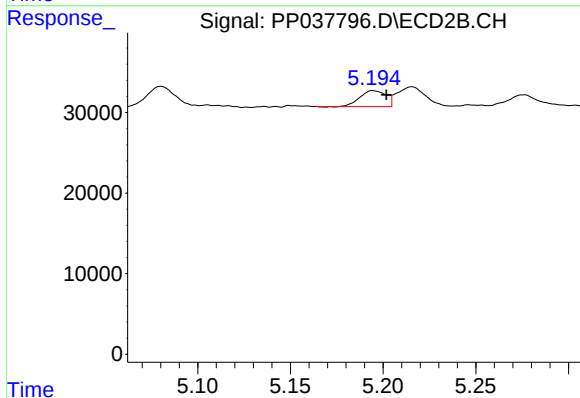
R.T.: 9.236 min
Delta R.T.: -0.012 min
Response: 454896
Conc: 16.34 ng/ml



#3 AR-1016-1

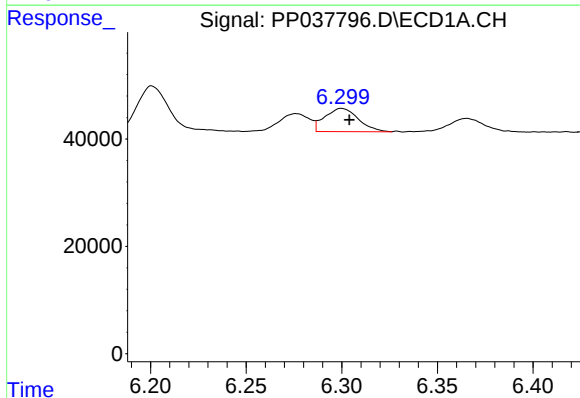
R.T.: 6.276 min
Delta R.T.: -0.004 min
Response: 36232
Conc: 20.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



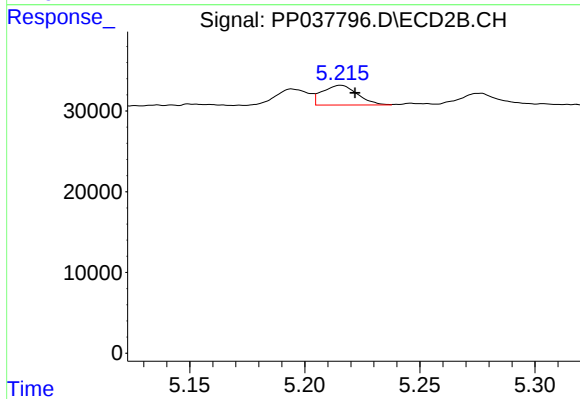
#3 AR-1016-1

R.T.: 5.194 min
Delta R.T.: -0.008 min
Response: 19518
Conc: 18.89 ng/ml



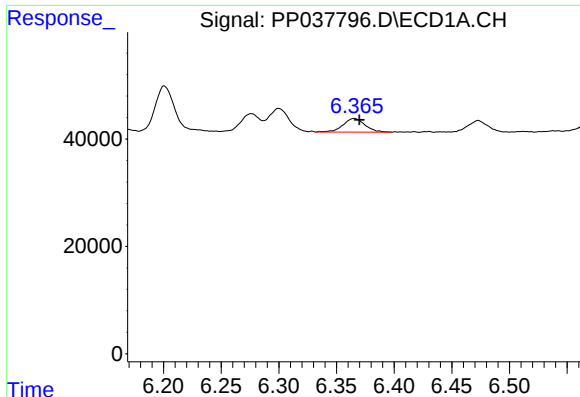
#4 AR-1016-2

R.T.: 6.300 min
Delta R.T.: -0.004 min
Response: 53258
Conc: 21.30 ng/ml



#4 AR-1016-2

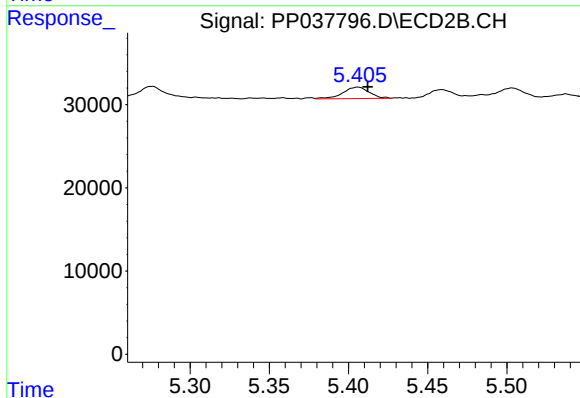
R.T.: 5.216 min
Delta R.T.: -0.006 min
Response: 25894
Conc: 18.09 ng/ml



#5 AR-1016-3

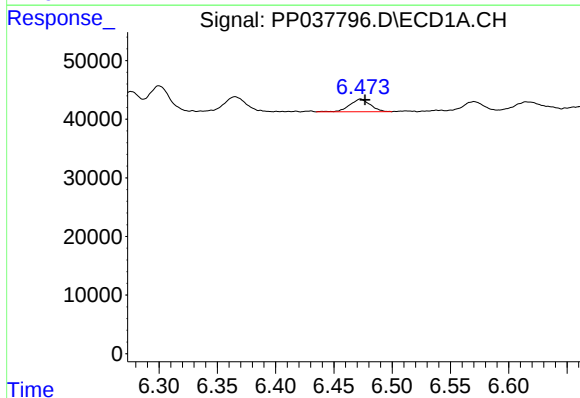
R.T.: 6.365 min
Delta R.T.: -0.004 min
Response: 33422
Conc: 20.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



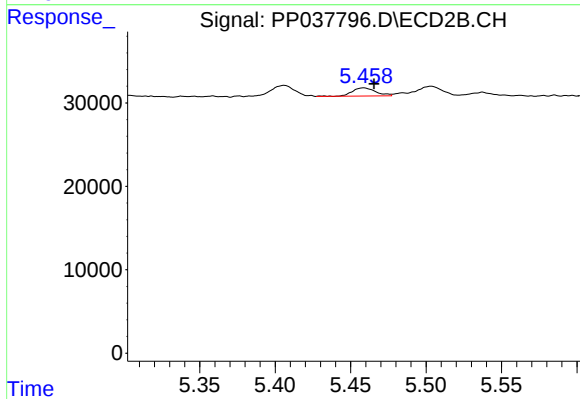
#5 AR-1016-3

R.T.: 5.406 min
Delta R.T.: -0.006 min
Response: 15765
Conc: 20.18 ng/ml



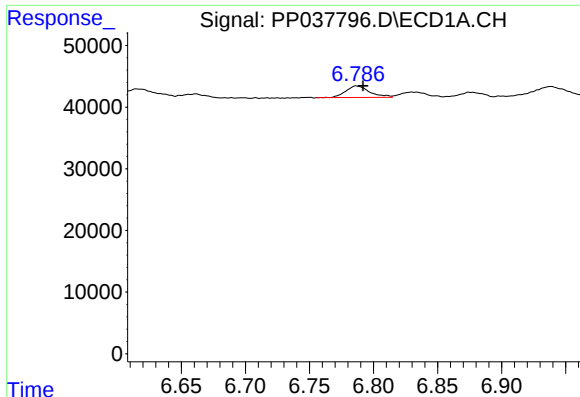
#6 AR-1016-4

R.T.: 6.473 min
Delta R.T.: -0.004 min
Response: 26593
Conc: 20.17 ng/ml



#6 AR-1016-4

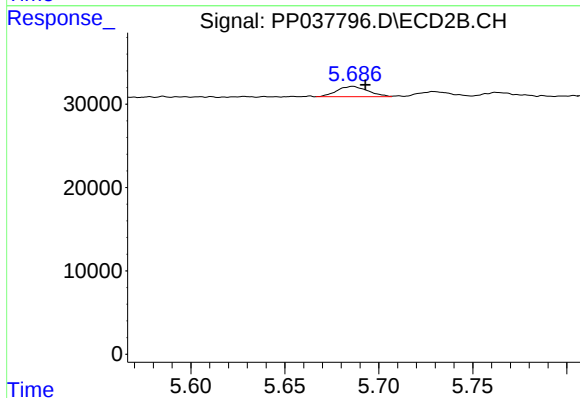
R.T.: 5.459 min
Delta R.T.: -0.007 min
Response: 10776
Conc: 17.85 ng/ml



#7 AR-1016-5

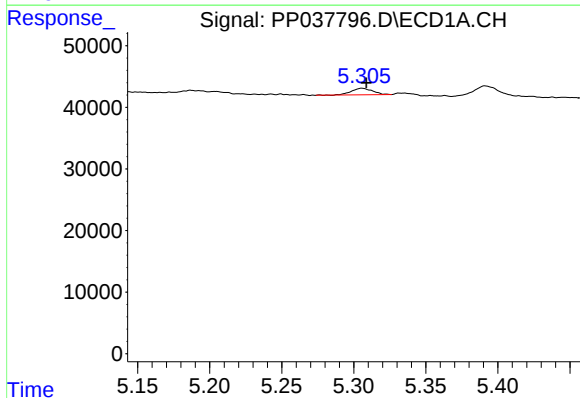
R.T.: 6.786 min
Delta R.T.: -0.005 min
Response: 24313
Conc: 19.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



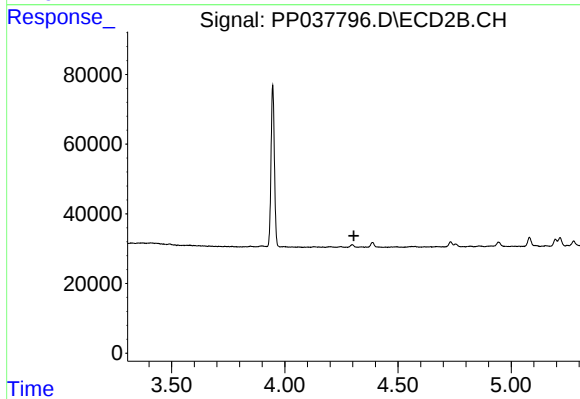
#7 AR-1016-5

R.T.: 5.686 min
Delta R.T.: -0.006 min
Response: 14159
Conc: 18.34 ng/ml



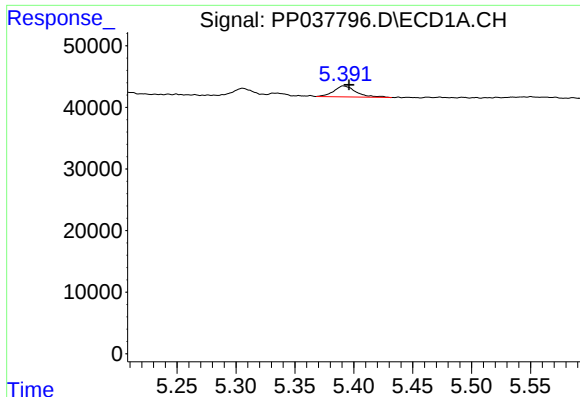
#9 AR-1221-2

R.T.: 5.306 min
Delta R.T.: -0.003 min
Response: 11126
Conc: 27.46 ng/ml



#9 AR-1221-2

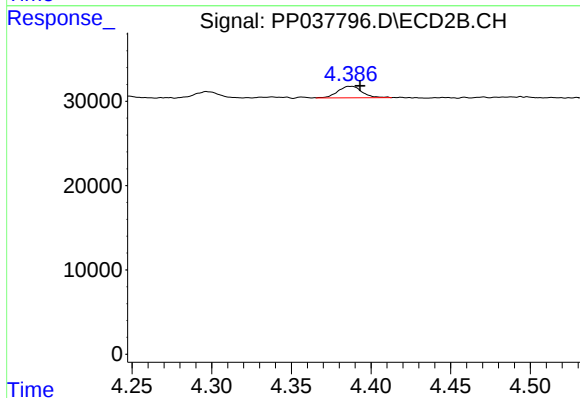
R.T.: 0.000 min
Exp R.T. : 4.305 min
Response: 0
Conc: N.D.



#10 AR-1221-3

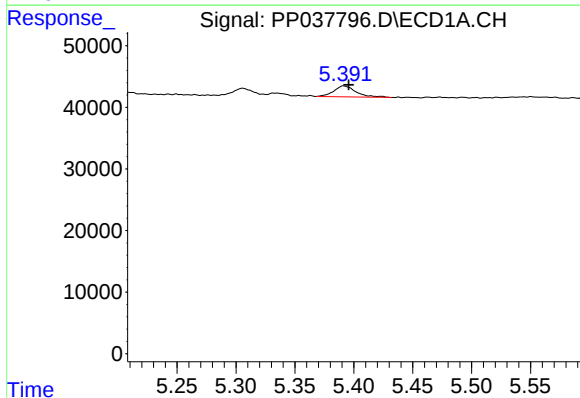
R.T.: 5.391 min
Delta R.T.: -0.005 min
Response: 23799
Conc: 19.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



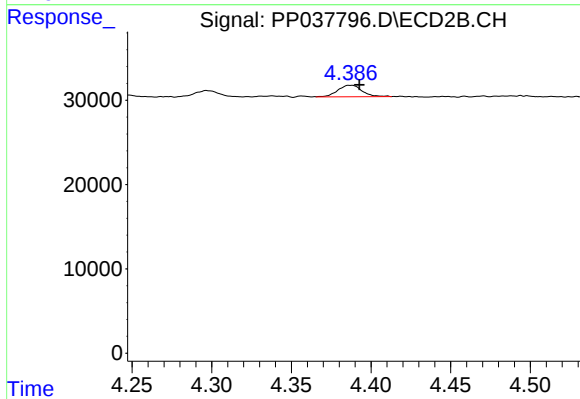
#10 AR-1221-3

R.T.: 4.387 min
Delta R.T.: -0.007 min
Response: 14541
Conc: 19.55 ng/ml



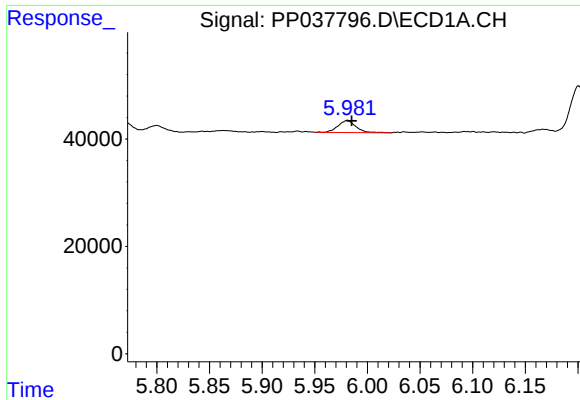
#11 AR-1232-1

R.T.: 5.391 min
Delta R.T.: -0.004 min
Response: 23799
Conc: 21.42 ng/ml



#11 AR-1232-1

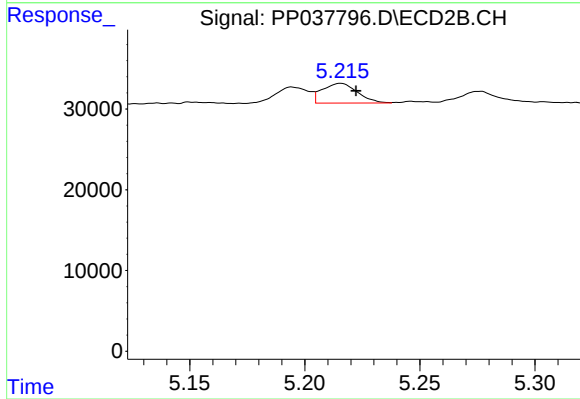
R.T.: 4.387 min
Delta R.T.: -0.006 min
Response: 14541
Conc: 21.42 ng/ml



#12 AR-1232-2

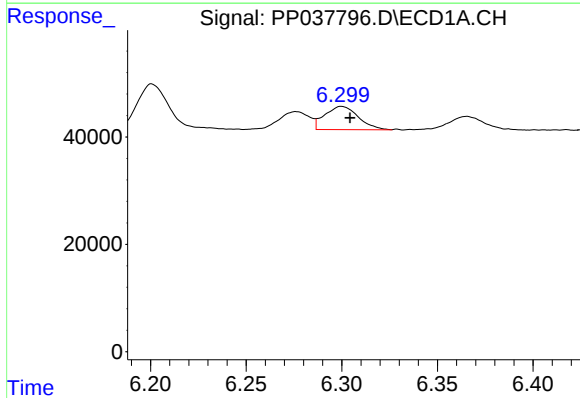
R.T.: 5.981 min
Delta R.T.: -0.004 min
Response: 26823
Conc: 44.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



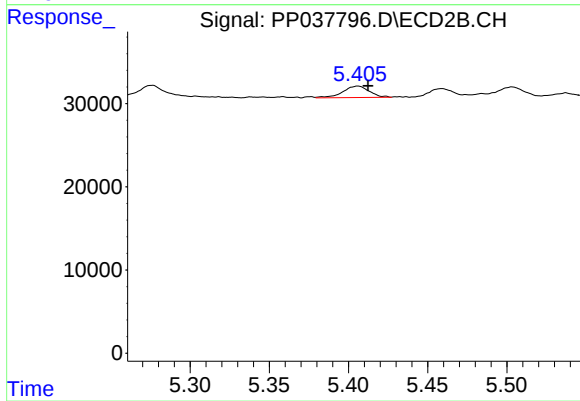
#12 AR-1232-2

R.T.: 5.216 min
Delta R.T.: -0.007 min
Response: 25894
Conc: 41.37 ng/ml



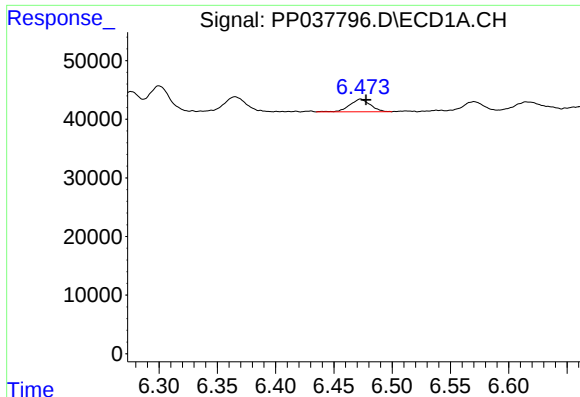
#13 AR-1232-3

R.T.: 6.300 min
Delta R.T.: -0.005 min
Response: 53258
Conc: 48.67 ng/ml



#13 AR-1232-3

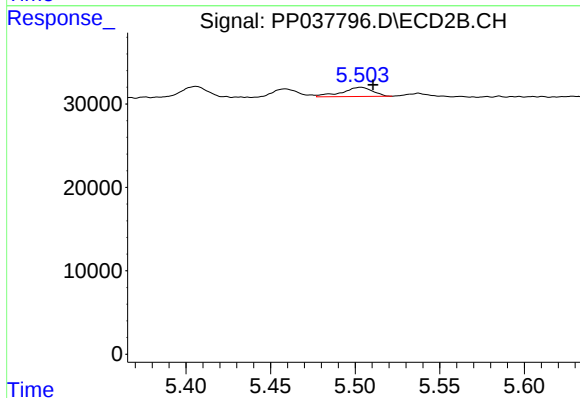
R.T.: 5.406 min
Delta R.T.: -0.006 min
Response: 15765
Conc: 47.48 ng/ml



#14 AR-1232-4

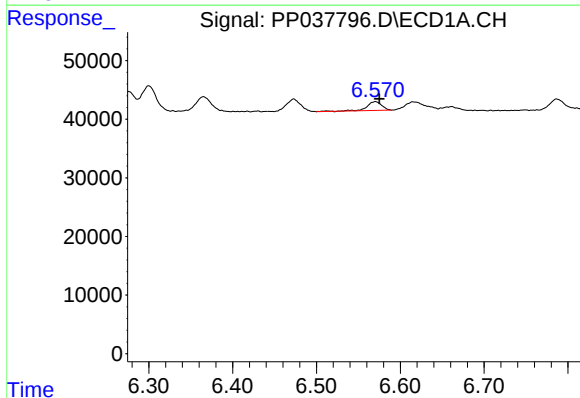
R.T.: 6.473 min
Delta R.T.: -0.005 min
Response: 26593
Conc: 45.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



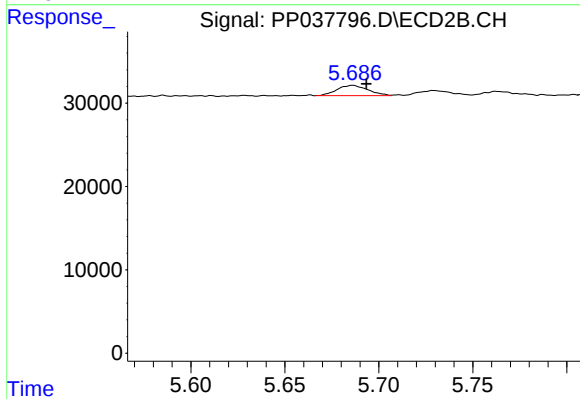
#14 AR-1232-4

R.T.: 5.503 min
Delta R.T.: -0.007 min
Response: 14002
Conc: 50.78 ng/ml



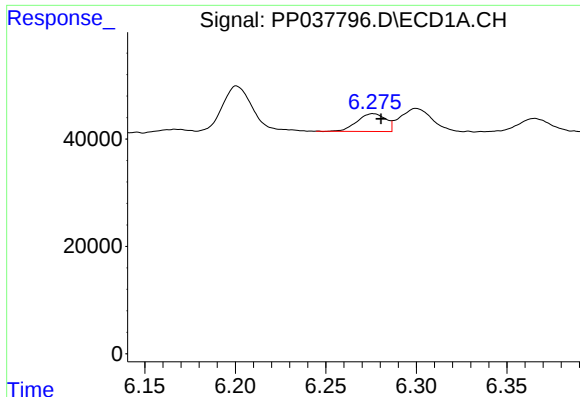
#15 AR-1232-5

R.T.: 6.570 min
Delta R.T.: -0.005 min
Response: 18512
Conc: 48.13 ng/ml



#15 AR-1232-5

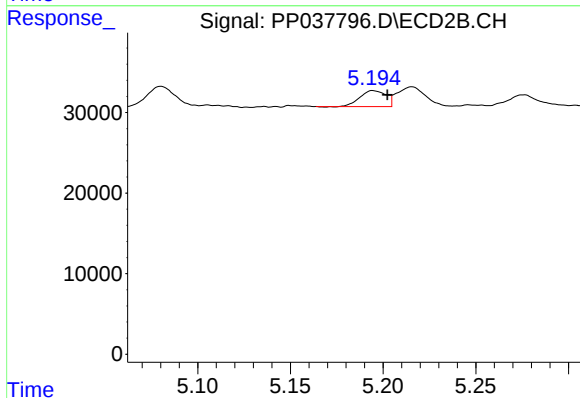
R.T.: 5.686 min
Delta R.T.: -0.007 min
Response: 14159
Conc: 47.63 ng/ml



#16 AR-1242-1

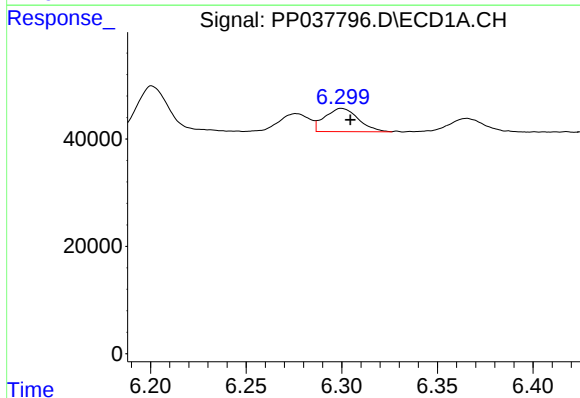
R.T.: 6.276 min
Delta R.T.: -0.004 min
Response: 36232
Conc: 28.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



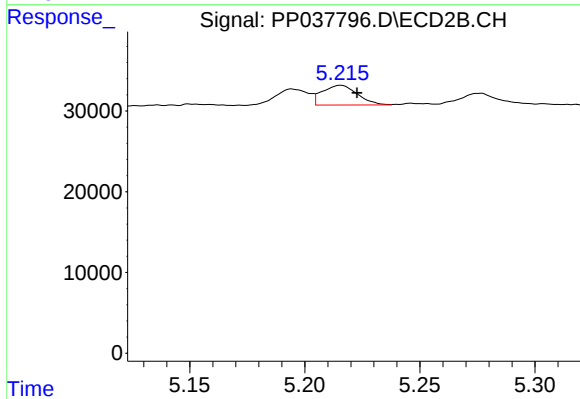
#16 AR-1242-1

R.T.: 5.194 min
Delta R.T.: -0.008 min
Response: 19518
Conc: 25.90 ng/ml



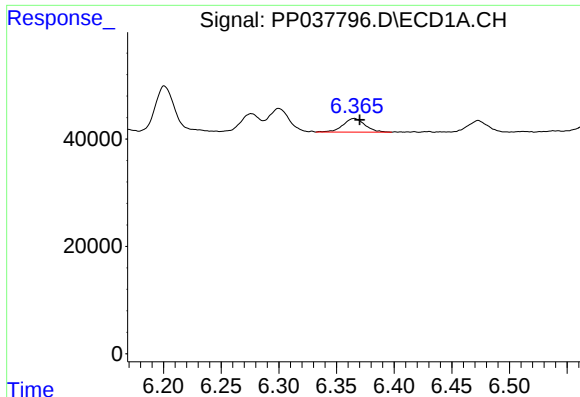
#17 AR-1242-2

R.T.: 6.300 min
Delta R.T.: -0.005 min
Response: 53258
Conc: 29.37 ng/ml



#17 AR-1242-2

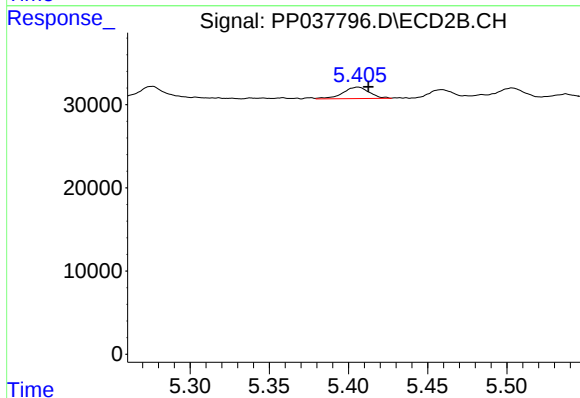
R.T.: 5.216 min
Delta R.T.: -0.007 min
Response: 25894
Conc: 25.17 ng/ml



#18 AR-1242-3

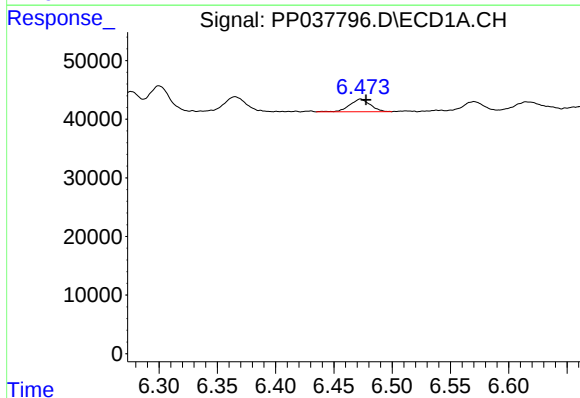
R.T.: 6.365 min
Delta R.T.: -0.005 min
Response: 33422
Conc: 29.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



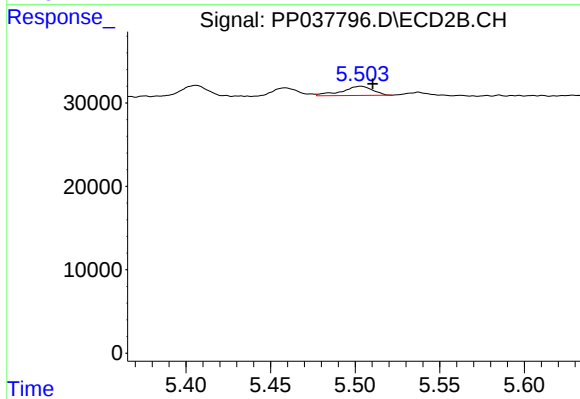
#18 AR-1242-3

R.T.: 5.406 min
Delta R.T.: -0.006 min
Response: 15765
Conc: 27.69 ng/ml



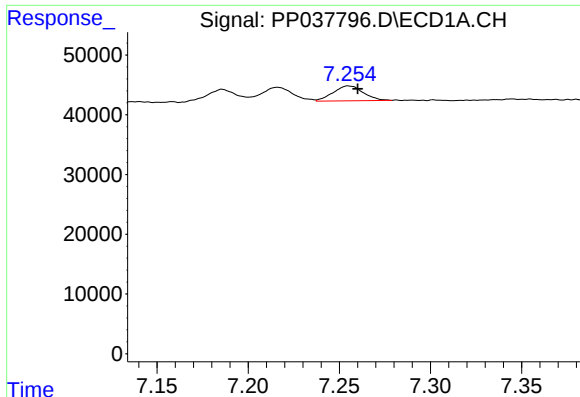
#19 AR-1242-4

R.T.: 6.473 min
Delta R.T.: -0.005 min
Response: 26593
Conc: 27.78 ng/ml



#19 AR-1242-4

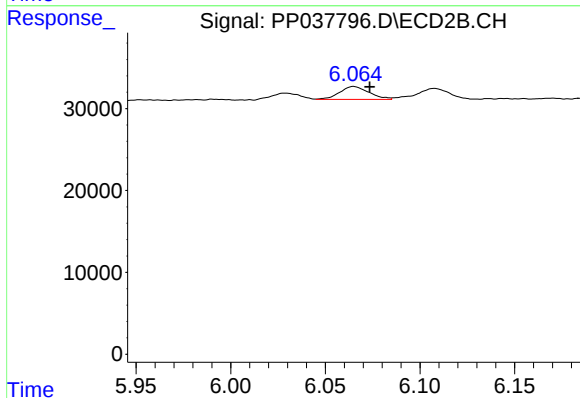
R.T.: 5.503 min
Delta R.T.: -0.007 min
Response: 14002
Conc: 27.17 ng/ml



#20 AR-1242-5

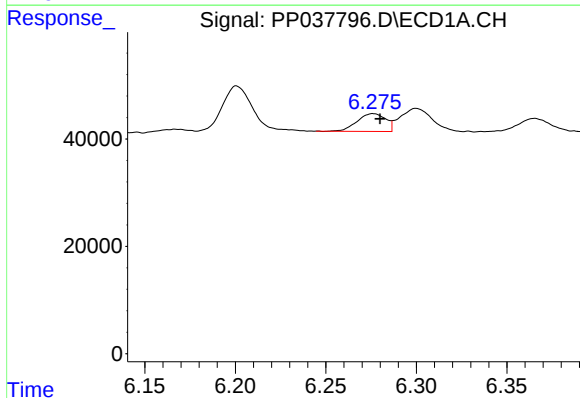
R.T.: 7.255 min
Delta R.T.: -0.005 min
Response: 28540
Conc: 27.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



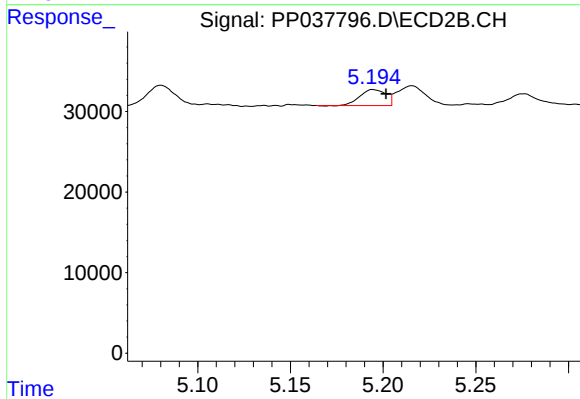
#20 AR-1242-5

R.T.: 6.065 min
Delta R.T.: -0.009 min
Response: 17019
Conc: 25.00 ng/ml



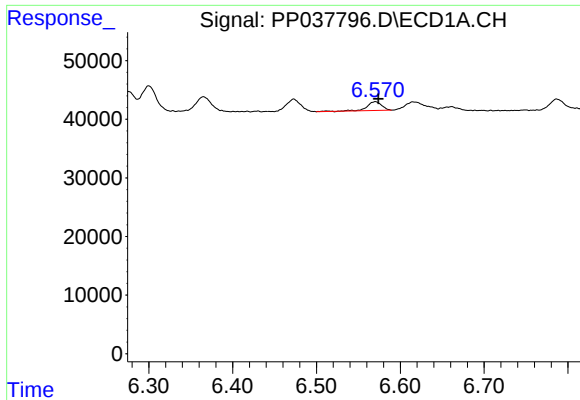
#21 AR-1248-1

R.T.: 6.276 min
Delta R.T.: -0.004 min
Response: 36232
Conc: 34.52 ng/ml



#21 AR-1248-1

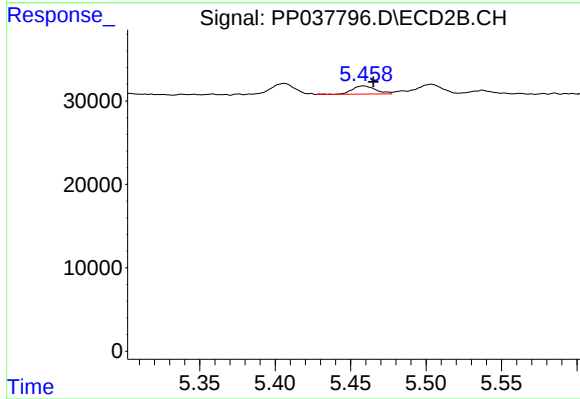
R.T.: 5.194 min
Delta R.T.: -0.007 min
Response: 19518
Conc: 30.93 ng/ml



#22 AR-1248-2

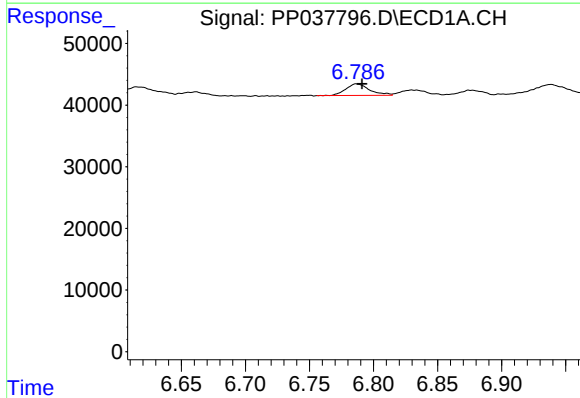
R.T.: 6.570 min
Delta R.T.: -0.004 min
Response: 18512
Conc: 12.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



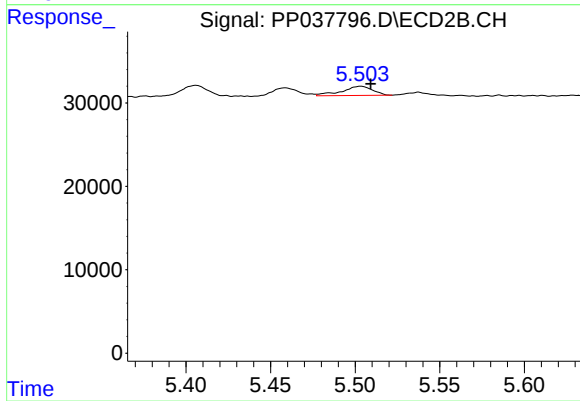
#22 AR-1248-2

R.T.: 5.459 min
Delta R.T.: -0.006 min
Response: 10776
Conc: 13.14 ng/ml



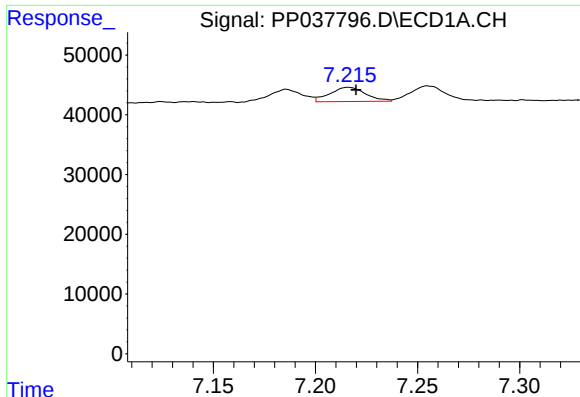
#23 AR-1248-3

R.T.: 6.786 min
Delta R.T.: -0.005 min
Response: 24313
Conc: 14.72 ng/ml



#23 AR-1248-3

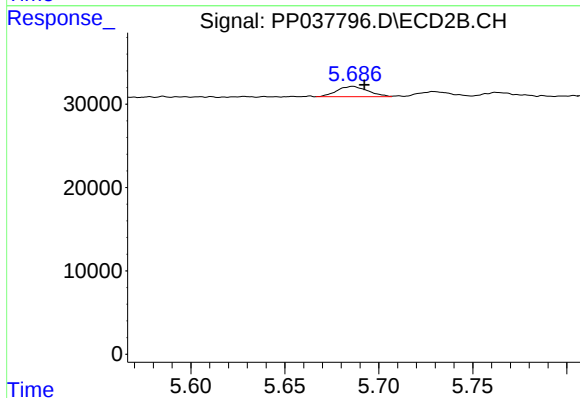
R.T.: 5.503 min
Delta R.T.: -0.006 min
Response: 14002
Conc: 16.36 ng/ml



#24 AR-1248-4

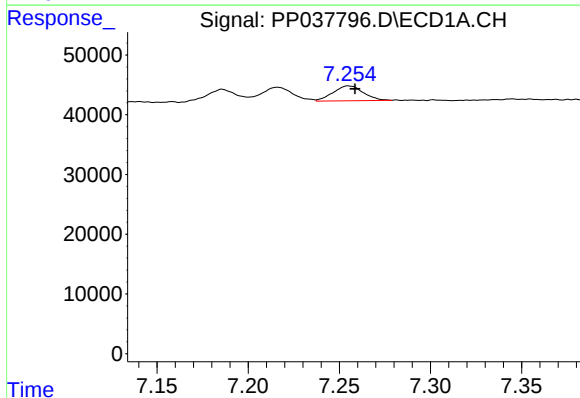
R.T.: 7.216 min
Delta R.T.: -0.004 min
Response: 28955
Conc: 15.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



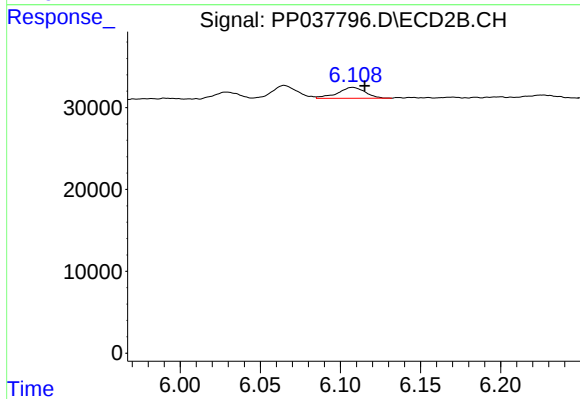
#24 AR-1248-4

R.T.: 5.686 min
Delta R.T.: -0.006 min
Response: 14159
Conc: 13.91 ng/ml



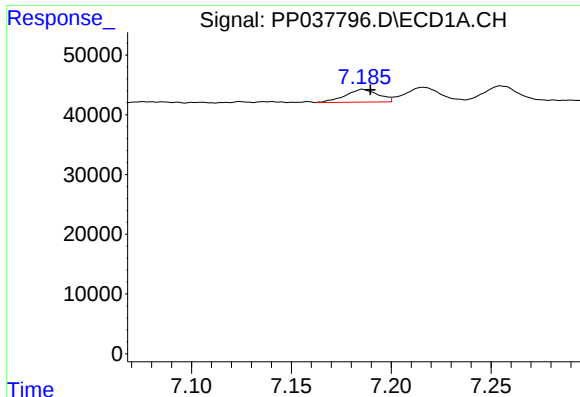
#25 AR-1248-5

R.T.: 7.255 min
Delta R.T.: -0.004 min
Response: 28540
Conc: 15.25 ng/ml



#25 AR-1248-5

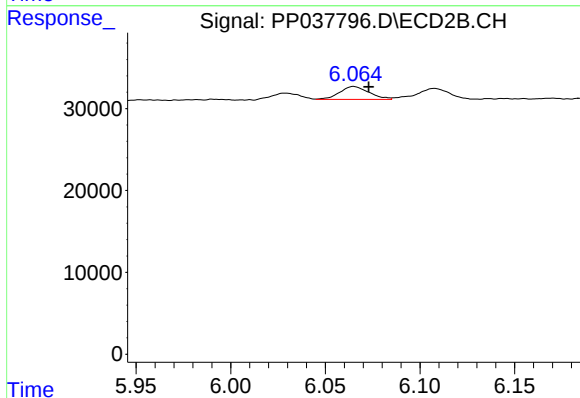
R.T.: 6.108 min
Delta R.T.: -0.007 min
Response: 15850
Conc: 14.94 ng/ml



#26 AR-1254-1

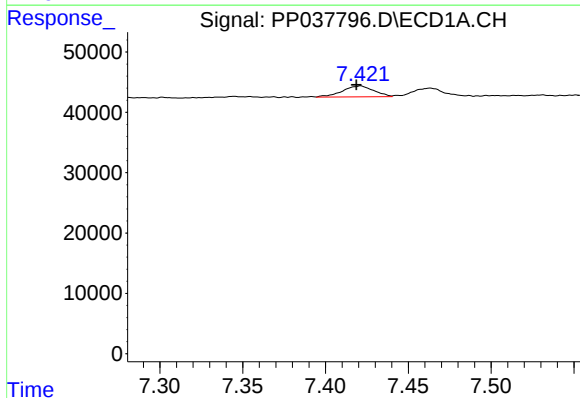
R.T.: 7.186 min
Delta R.T.: -0.004 min
Response: 24566
Conc: 13.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



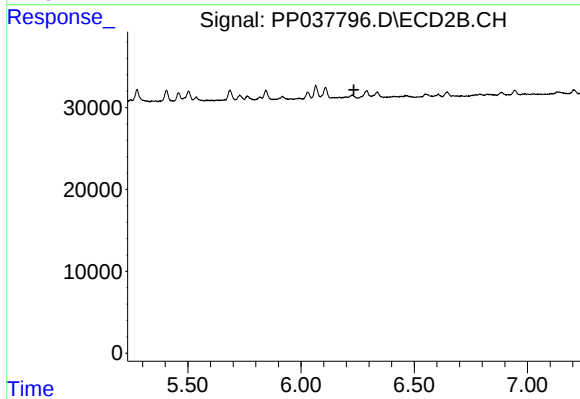
#26 AR-1254-1

R.T.: 6.065 min
Delta R.T.: -0.008 min
Response: 17019
Conc: 11.46 ng/ml



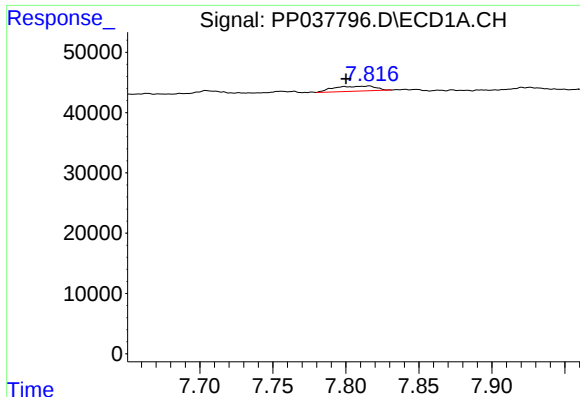
#27 AR-1254-2

R.T.: 7.421 min
Delta R.T.: 0.003 min
Response: 23755
Conc: 8.54 ng/ml



#27 AR-1254-2

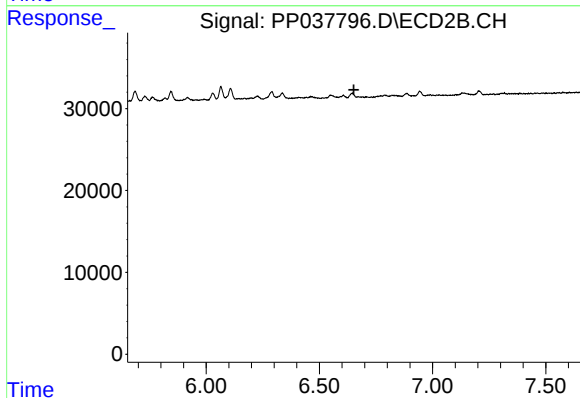
R.T.: 0.000 min
Exp R.T.: 6.234 min
Response: 0
Conc: N.D.



#28 AR-1254-3

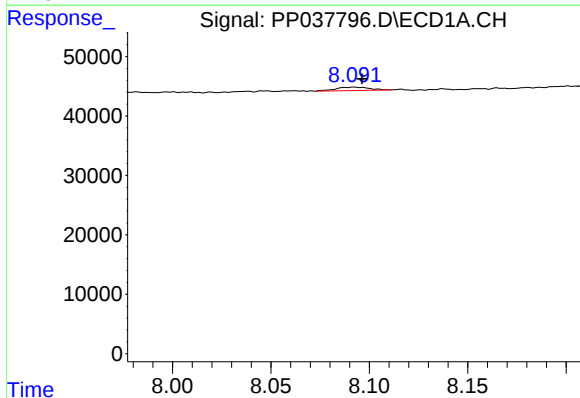
R.T.: 7.816 min
Delta R.T.: 0.016 min
Response: 16431
Conc: 5.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



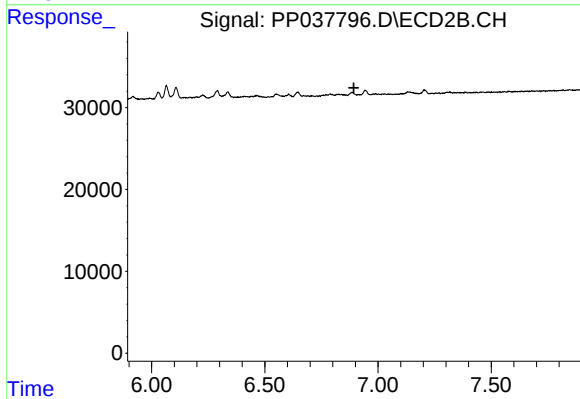
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.652 min
Response: 0
Conc: N.D.



#29 AR-1254-4

R.T.: 8.092 min
Delta R.T.: -0.004 min
Response: 6588
Conc: 2.90 ng/ml



#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.893 min
Response: 0
Conc: N.D.