

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072921\
 Data File : PP037861.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Jul 2021 10:09
 Operator : DD\AJ
 Sample : M2940-09
 Misc : AR1248 MDL 25 PPB
 ALS Vial : 74 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 02 16:35:01 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...	4.953	3.944	935343	536980	20.580	19.623
2)	SA Decachlor...	10.981	9.234	972204	535445	21.119	19.236
Target Compounds							
3)	L1 AR-1016-1	6.273	5.193	32465	12895	18.682	12.478 #
4)	L1 AR-1016-2	6.298	5.213	31268	12979	12.507	9.065 #
5)	L1 AR-1016-3	6.361	5.404	17504	9986	10.990	12.782
6)	L1 AR-1016-4	6.468	5.457	17486	19109	13.261	31.659 #
7)	L1 AR-1016-5	6.785	5.683	40436	22896	31.965	29.650
9)	L2 AR-1221-2	5.306	0.000	9456	0	23.341	N.D. #
12)	L3 AR-1232-2	5.977	5.213	14939	12979	25.054	20.736
13)	L3 AR-1232-3	6.298	5.404	31268	9986	28.574	30.078
14)	L3 AR-1232-4	6.468	5.500	17486	18550	30.118	67.279 #
15)	L3 AR-1232-5	6.569	5.683	40350	22896	104.919	77.020 #
16)	L4 AR-1242-1	6.273	5.193	32465	12895	25.469	17.109 #
17)	L4 AR-1242-2	6.298	5.213	31268	12979	17.245	12.613 #
18)	L4 AR-1242-3	6.361	5.404	17504	9986	15.219	17.538
19)	L4 AR-1242-4	6.468	5.500	17486	18550	18.266	35.992 #
20)	L4 AR-1242-5	7.251	6.064	57083	35725	54.890	52.485
21)	L5 AR-1248-1	6.273	5.193	32465	12895	30.931	20.434 #
22)	L5 AR-1248-2	6.569	5.457	40350	19109	27.180	23.296
23)	L5 AR-1248-3	6.785	5.500	40436	18550	24.480	21.676
24)	L5 AR-1248-4	7.214	5.683	56093	22896	29.677	22.498
25)	L5 AR-1248-5	7.251	6.106	57083	27927	30.500	26.328
26)	L6 AR-1254-1	7.183	6.064	55546	35725	30.919	24.064
27)	L6 AR-1254-2	7.418	6.223	51041	13090	18.349	10.077 #
28)	L6 AR-1254-3	7.794	6.642	42122	13507	13.663	6.329 #
29)	L6 AR-1254-4	8.090	6.884	22286	10307	9.811	7.597
30)	L6 AR-1254-5	8.518	0.000	9463	0	3.782	N.D. #

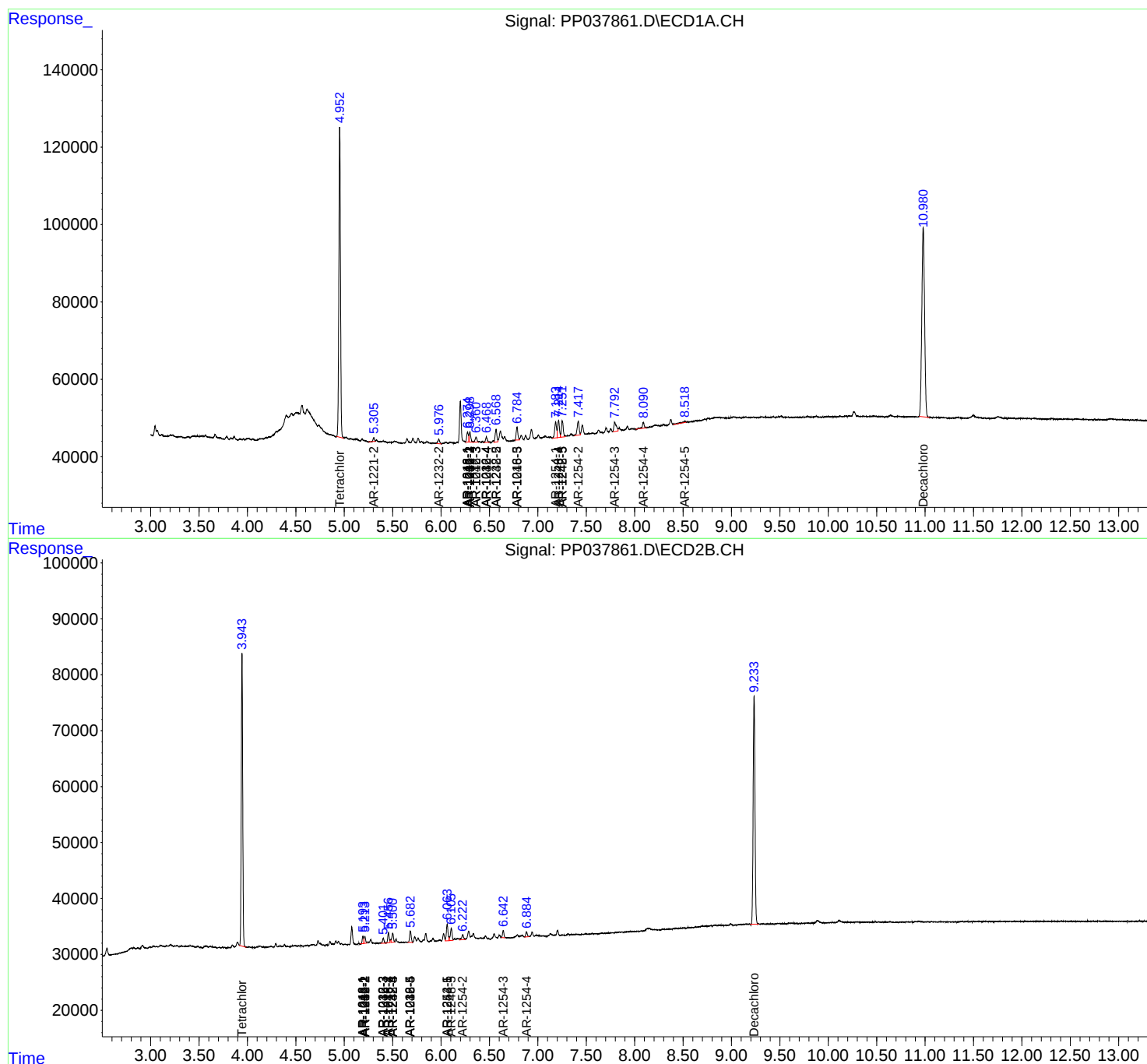
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

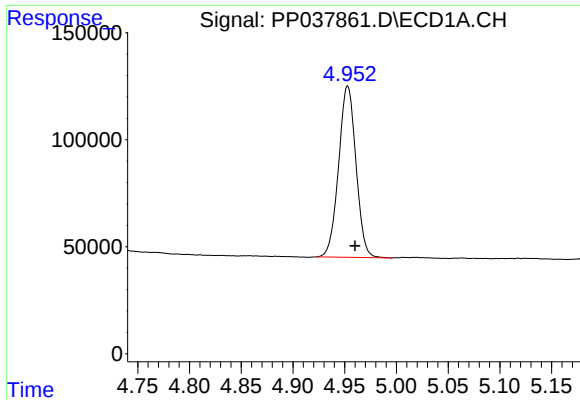
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072921\
Data File : PP037861.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Jul 2021 10:09
Operator : DD\AJ
Sample : M2940-09
Misc : AR1248 MDL 25 PPB
ALS Vial : 74 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 02 16:35:01 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

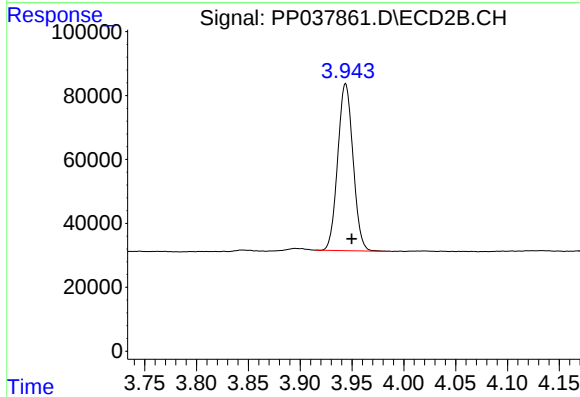




#1 Tetrachloro-m-xylene

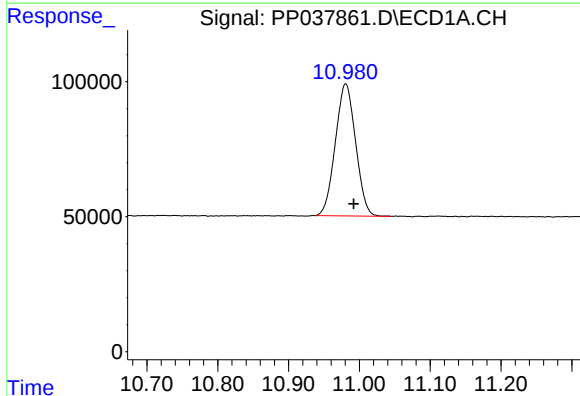
R.T.: 4.953 min
Delta R.T.: -0.007 min
Response: 935343
Conc: 20.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



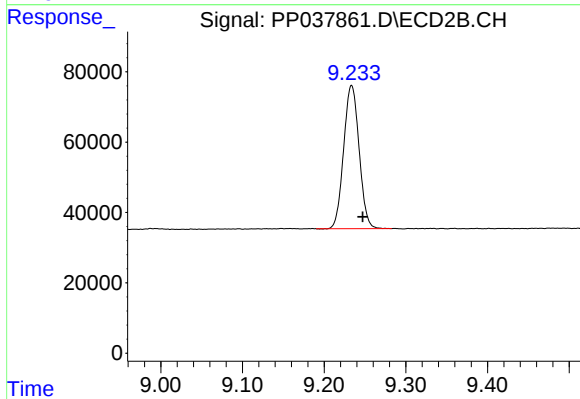
#1 Tetrachloro-m-xylene

R.T.: 3.944 min
Delta R.T.: -0.006 min
Response: 536980
Conc: 19.62 ng/ml



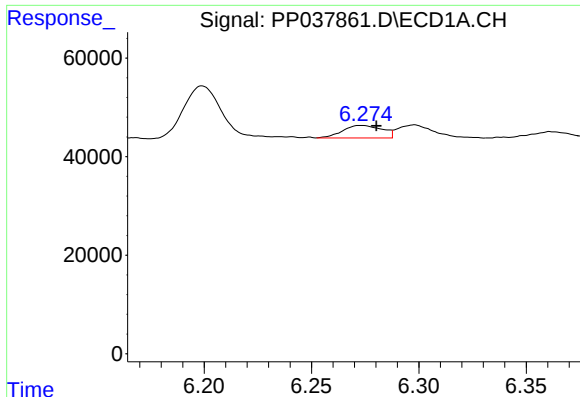
#2 Decachlorobiphenyl

R.T.: 10.981 min
Delta R.T.: -0.012 min
Response: 972204
Conc: 21.12 ng/ml



#2 Decachlorobiphenyl

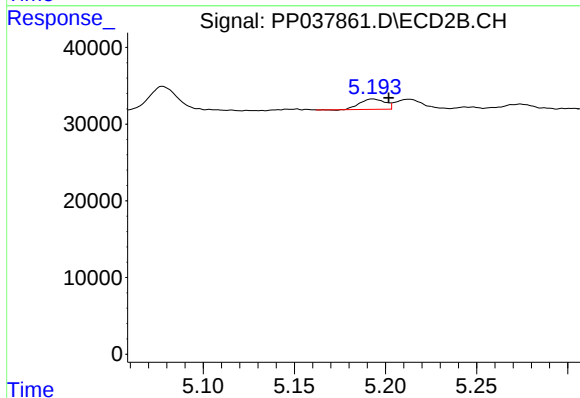
R.T.: 9.234 min
Delta R.T.: -0.014 min
Response: 535445
Conc: 19.24 ng/ml



#3 AR-1016-1

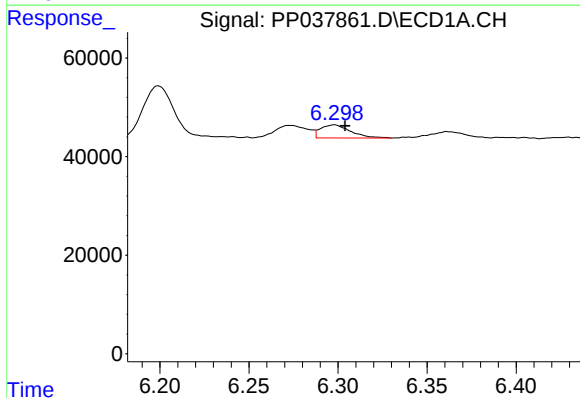
R.T.: 6.273 min
Delta R.T.: -0.007 min
Response: 32465
Conc: 18.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



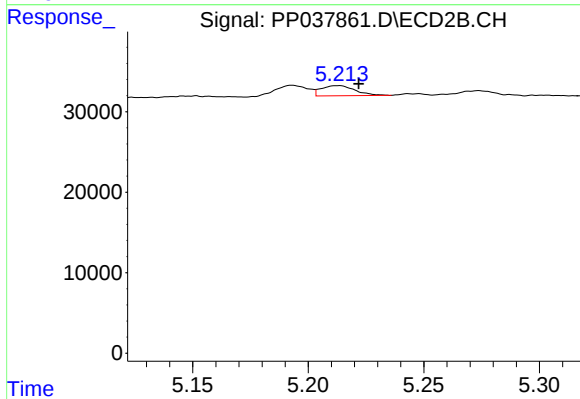
#3 AR-1016-1

R.T.: 5.193 min
Delta R.T.: -0.009 min
Response: 12895
Conc: 12.48 ng/ml



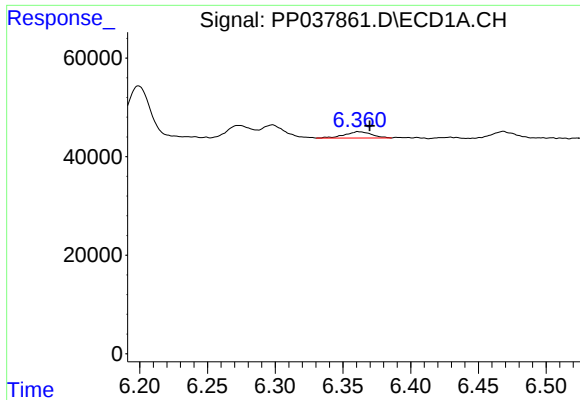
#4 AR-1016-2

R.T.: 6.298 min
Delta R.T.: -0.006 min
Response: 31268
Conc: 12.51 ng/ml



#4 AR-1016-2

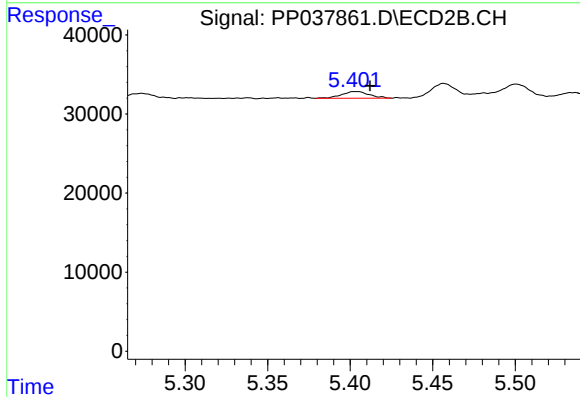
R.T.: 5.213 min
Delta R.T.: -0.009 min
Response: 12979
Conc: 9.06 ng/ml



#5 AR-1016-3

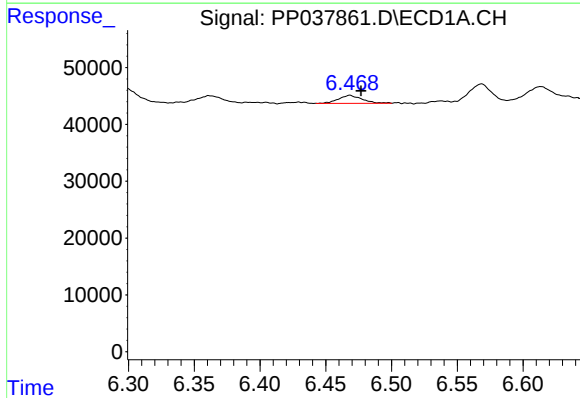
R.T.: 6.361 min
Delta R.T.: -0.009 min
Response: 17504
Conc: 10.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



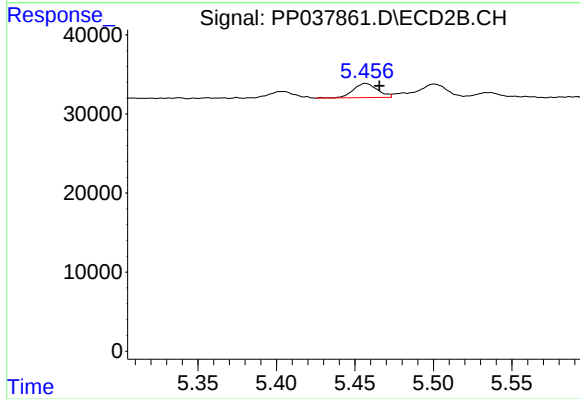
#5 AR-1016-3

R.T.: 5.404 min
Delta R.T.: -0.008 min
Response: 9986
Conc: 12.78 ng/ml



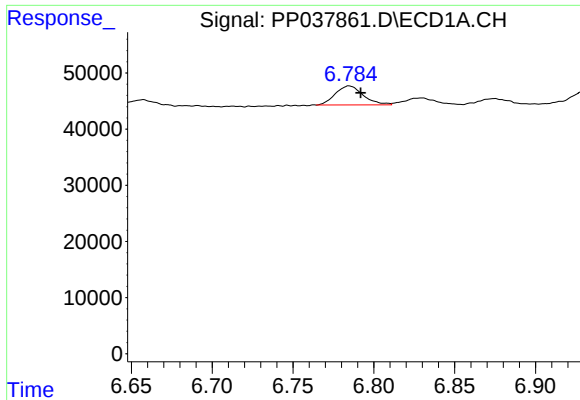
#6 AR-1016-4

R.T.: 6.468 min
Delta R.T.: -0.008 min
Response: 17486
Conc: 13.26 ng/ml



#6 AR-1016-4

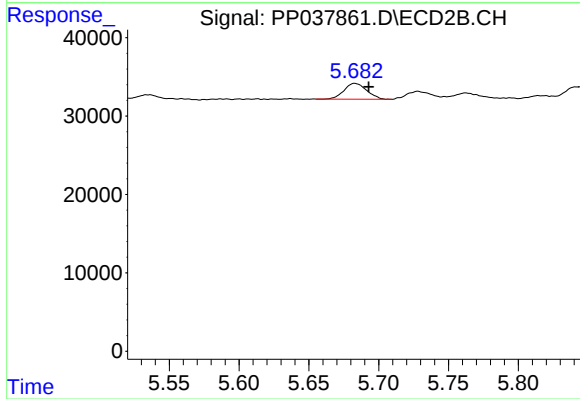
R.T.: 5.457 min
Delta R.T.: -0.009 min
Response: 19109
Conc: 31.66 ng/ml



#7 AR-1016-5

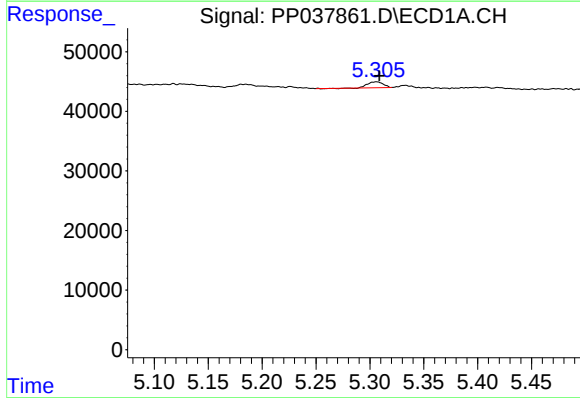
R.T.: 6.785 min
Delta R.T.: -0.007 min
Response: 40436
Conc: 31.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



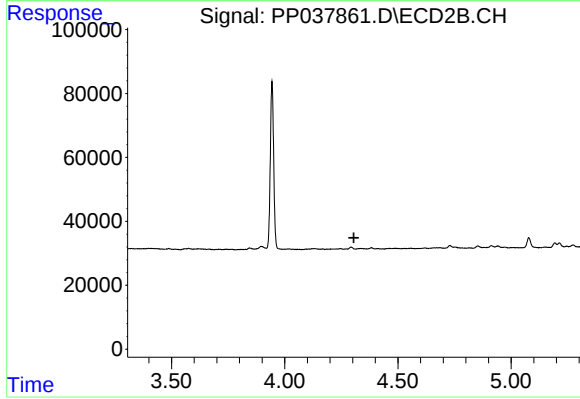
#7 AR-1016-5

R.T.: 5.683 min
Delta R.T.: -0.010 min
Response: 22896
Conc: 29.65 ng/ml



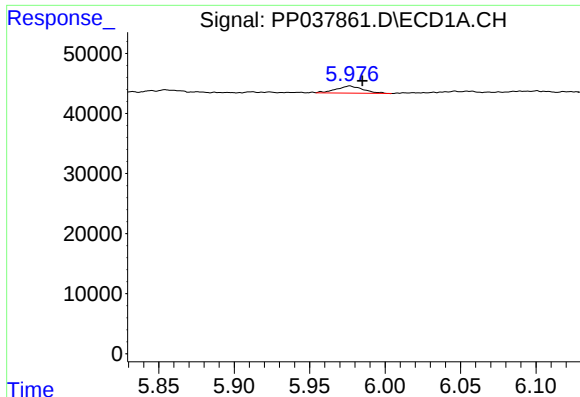
#9 AR-1221-2

R.T.: 5.306 min
Delta R.T.: -0.003 min
Response: 9456
Conc: 23.34 ng/ml



#9 AR-1221-2

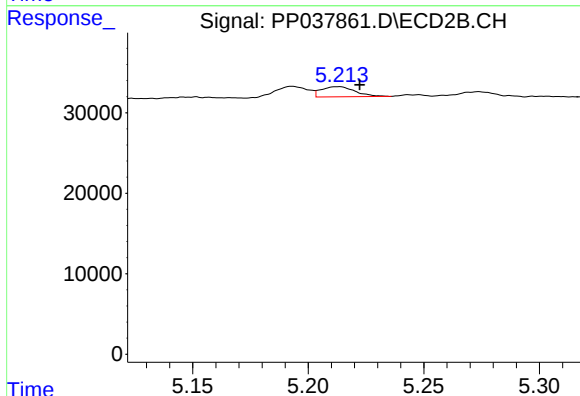
R.T.: 0.000 min
Exp R.T.: 4.305 min
Response: 0
Conc: N.D.



#12 AR-1232-2

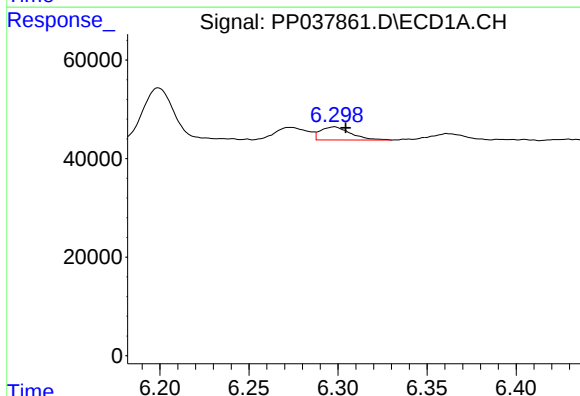
R.T.: 5.977 min
Delta R.T.: -0.008 min
Response: 14939
Conc: 25.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



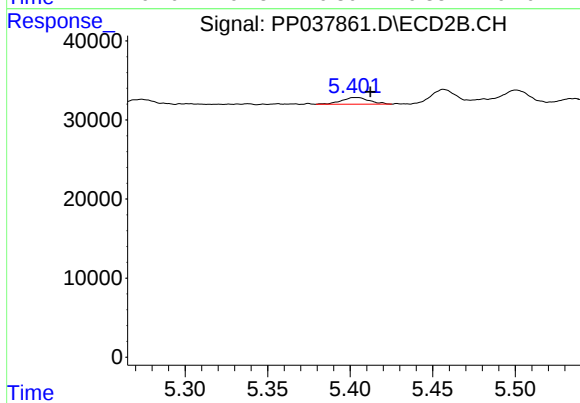
#12 AR-1232-2

R.T.: 5.213 min
Delta R.T.: -0.009 min
Response: 12979
Conc: 20.74 ng/ml



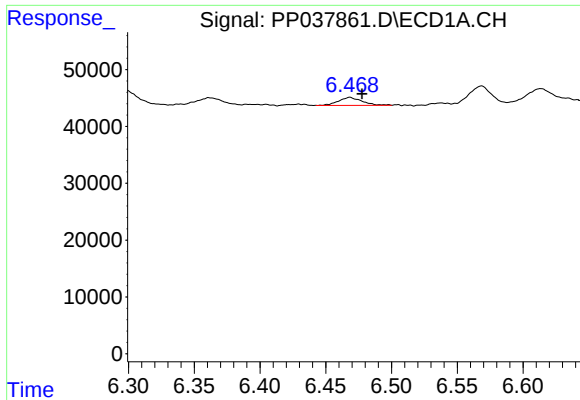
#13 AR-1232-3

R.T.: 6.298 min
Delta R.T.: -0.006 min
Response: 31268
Conc: 28.57 ng/ml



#13 AR-1232-3

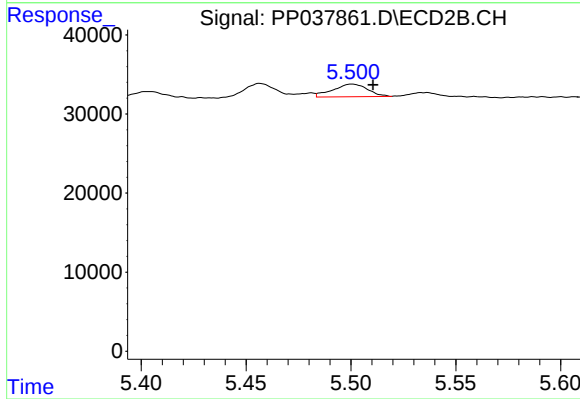
R.T.: 5.404 min
Delta R.T.: -0.008 min
Response: 9986
Conc: 30.08 ng/ml



#14 AR-1232-4

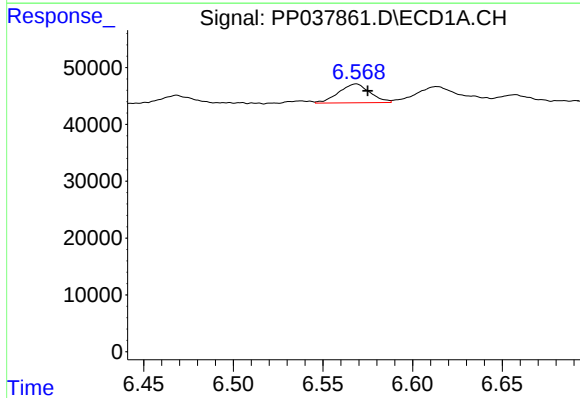
R.T.: 6.468 min
Delta R.T.: -0.009 min
Response: 17486
Conc: 30.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



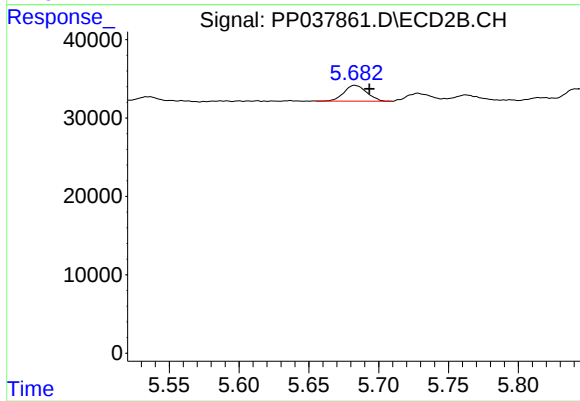
#14 AR-1232-4

R.T.: 5.500 min
Delta R.T.: -0.010 min
Response: 18550
Conc: 67.28 ng/ml



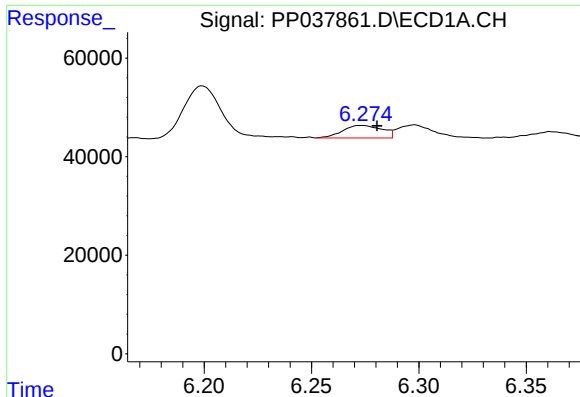
#15 AR-1232-5

R.T.: 6.569 min
Delta R.T.: -0.006 min
Response: 40350
Conc: 104.92 ng/ml



#15 AR-1232-5

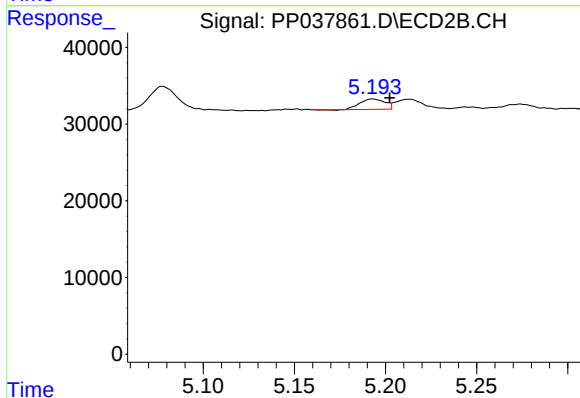
R.T.: 5.683 min
Delta R.T.: -0.011 min
Response: 22896
Conc: 77.02 ng/ml



#16 AR-1242-1

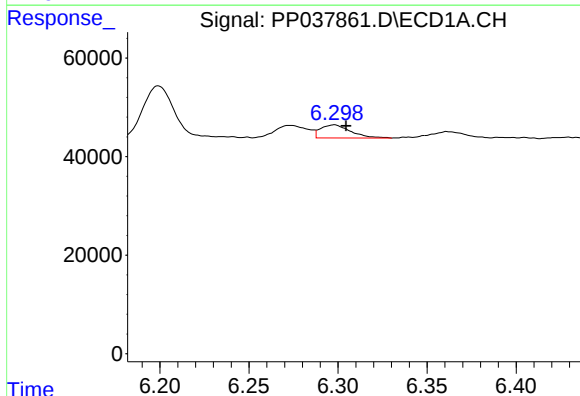
R.T.: 6.273 min
Delta R.T.: -0.007 min
Response: 32465
Conc: 25.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



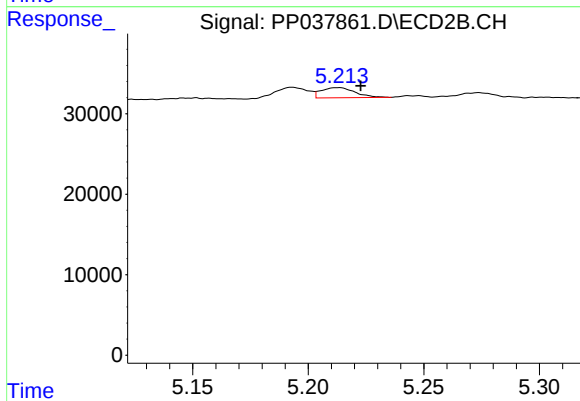
#16 AR-1242-1

R.T.: 5.193 min
Delta R.T.: -0.009 min
Response: 12895
Conc: 17.11 ng/ml



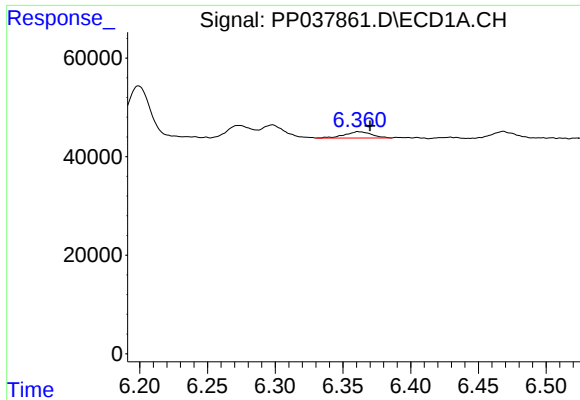
#17 AR-1242-2

R.T.: 6.298 min
Delta R.T.: -0.006 min
Response: 31268
Conc: 17.25 ng/ml



#17 AR-1242-2

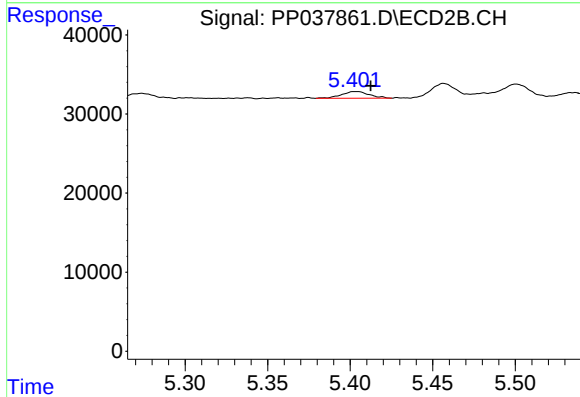
R.T.: 5.213 min
Delta R.T.: -0.009 min
Response: 12979
Conc: 12.61 ng/ml



#18 AR-1242-3

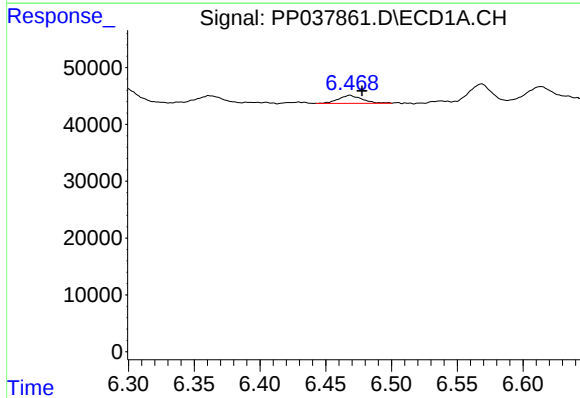
R.T.: 6.361 min
Delta R.T.: -0.009 min
Response: 17504
Conc: 15.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



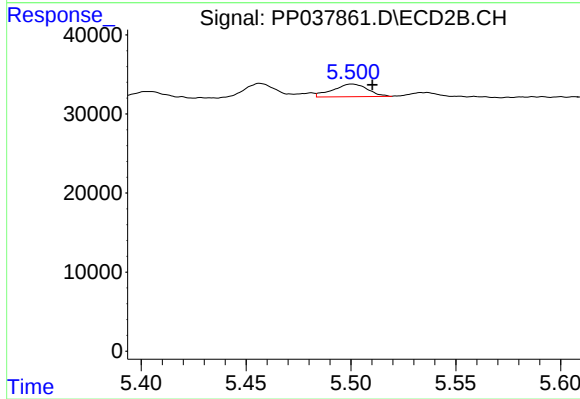
#18 AR-1242-3

R.T.: 5.404 min
Delta R.T.: -0.008 min
Response: 9986
Conc: 17.54 ng/ml



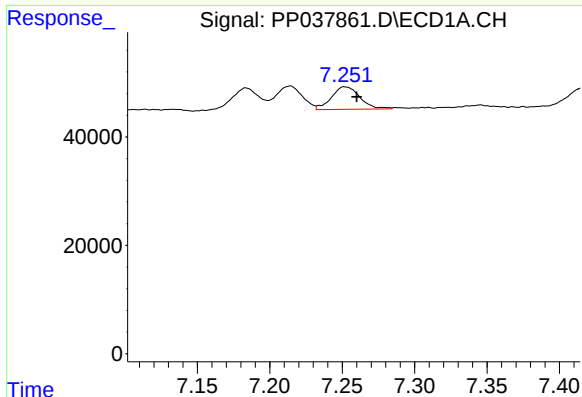
#19 AR-1242-4

R.T.: 6.468 min
Delta R.T.: -0.009 min
Response: 17486
Conc: 18.27 ng/ml



#19 AR-1242-4

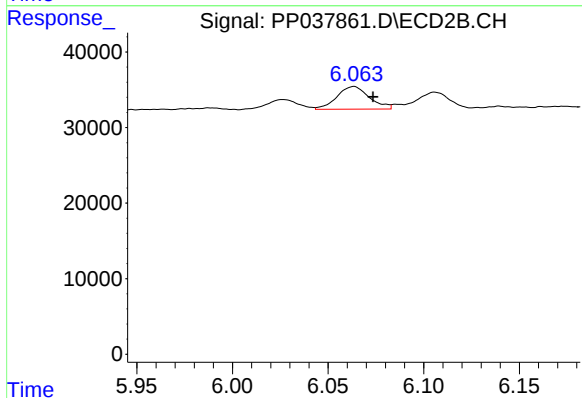
R.T.: 5.500 min
Delta R.T.: -0.010 min
Response: 18550
Conc: 35.99 ng/ml



#20 AR-1242-5

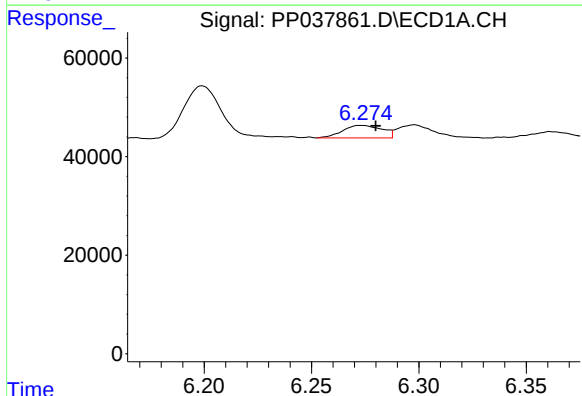
R.T.: 7.251 min
Delta R.T.: -0.009 min
Response: 57083
Conc: 54.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



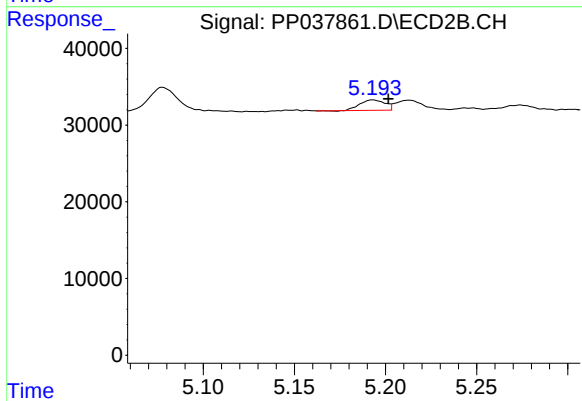
#20 AR-1242-5

R.T.: 6.064 min
Delta R.T.: -0.010 min
Response: 35725
Conc: 52.48 ng/ml



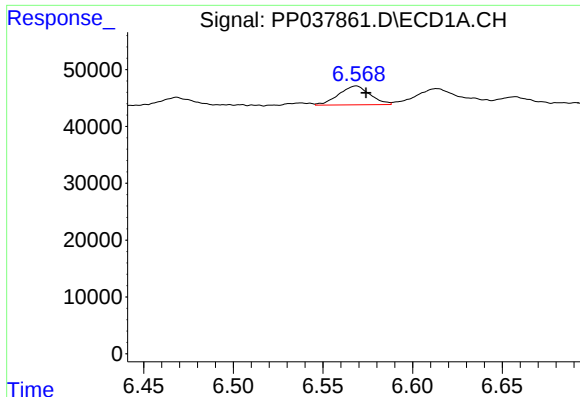
#21 AR-1248-1

R.T.: 6.273 min
Delta R.T.: -0.006 min
Response: 32465
Conc: 30.93 ng/ml



#21 AR-1248-1

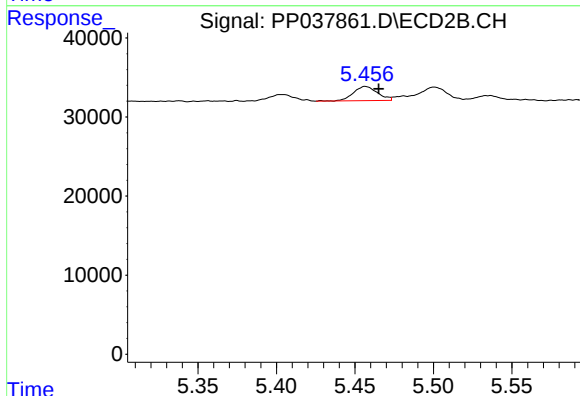
R.T.: 5.193 min
Delta R.T.: -0.009 min
Response: 12895
Conc: 20.43 ng/ml



#22 AR-1248-2

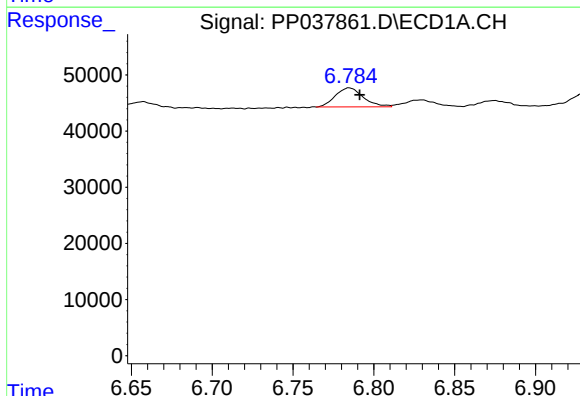
R.T.: 6.569 min
Delta R.T.: -0.005 min
Response: 40350
Conc: 27.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



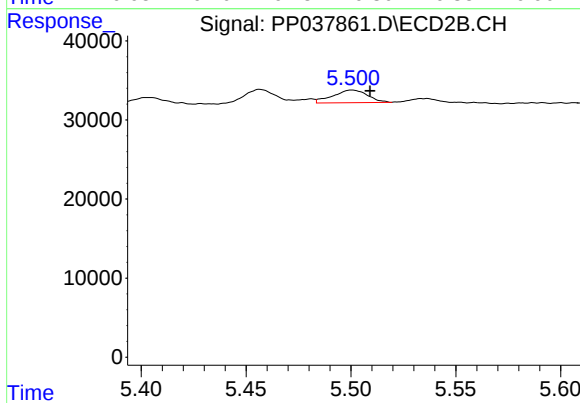
#22 AR-1248-2

R.T.: 5.457 min
Delta R.T.: -0.009 min
Response: 19109
Conc: 23.30 ng/ml



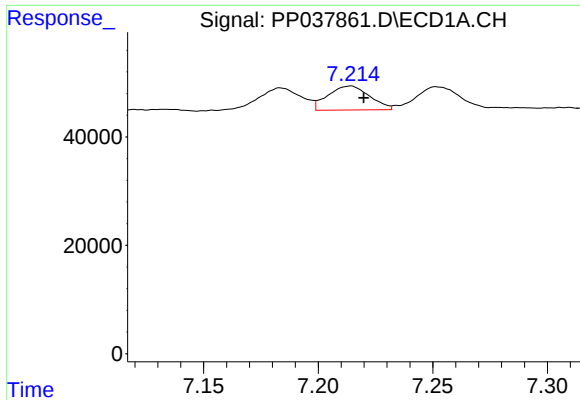
#23 AR-1248-3

R.T.: 6.785 min
Delta R.T.: -0.006 min
Response: 40436
Conc: 24.48 ng/ml



#23 AR-1248-3

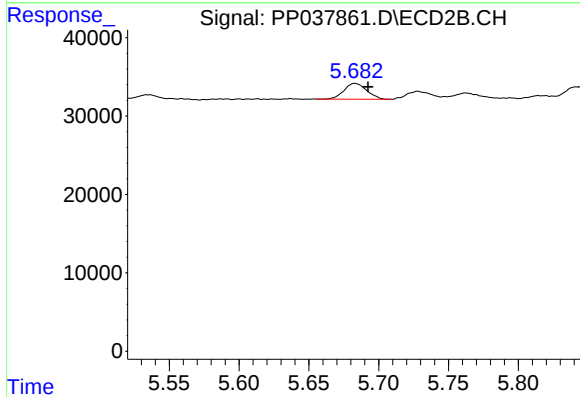
R.T.: 5.500 min
Delta R.T.: -0.009 min
Response: 18550
Conc: 21.68 ng/ml



#24 AR-1248-4

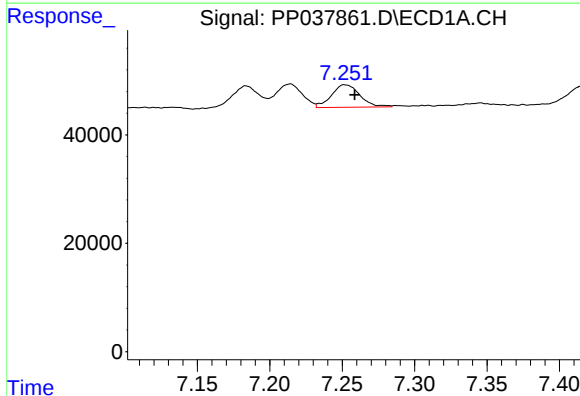
R.T.: 7.214 min
Delta R.T.: -0.005 min
Response: 56093
Conc: 29.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



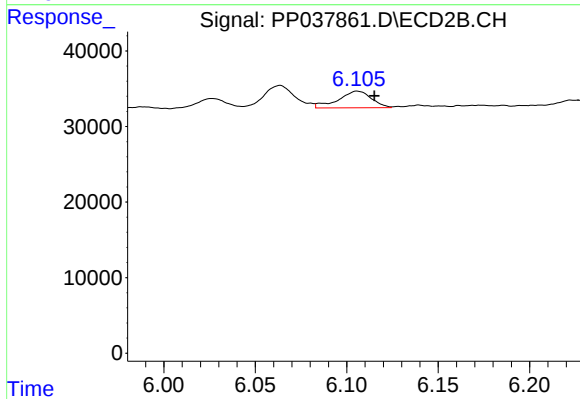
#24 AR-1248-4

R.T.: 5.683 min
Delta R.T.: -0.010 min
Response: 22896
Conc: 22.50 ng/ml



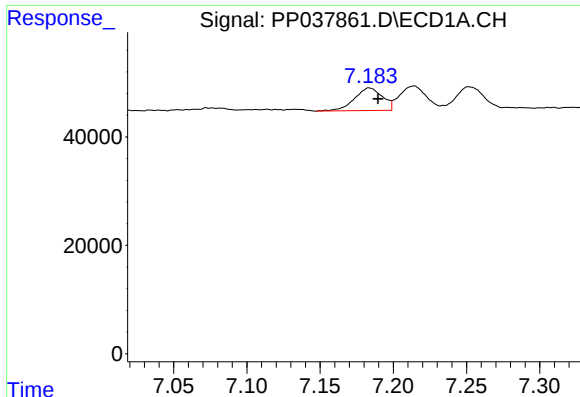
#25 AR-1248-5

R.T.: 7.251 min
Delta R.T.: -0.007 min
Response: 57083
Conc: 30.50 ng/ml



#25 AR-1248-5

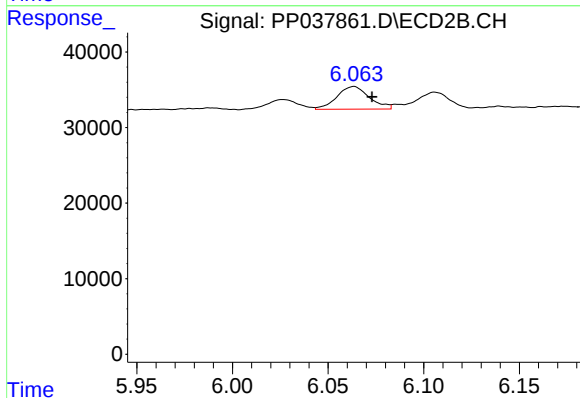
R.T.: 6.106 min
Delta R.T.: -0.010 min
Response: 27927
Conc: 26.33 ng/ml



#26 AR-1254-1

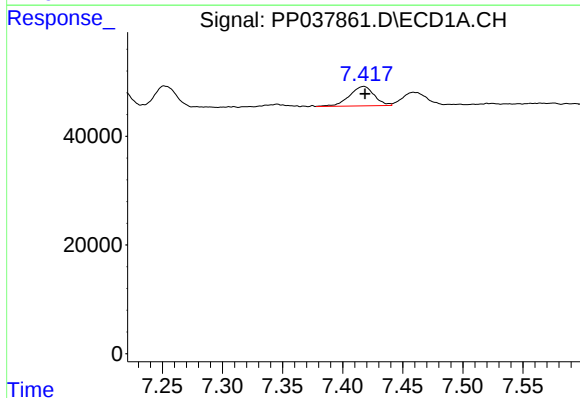
R.T.: 7.183 min
Delta R.T.: -0.006 min
Response: 55546
Conc: 30.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



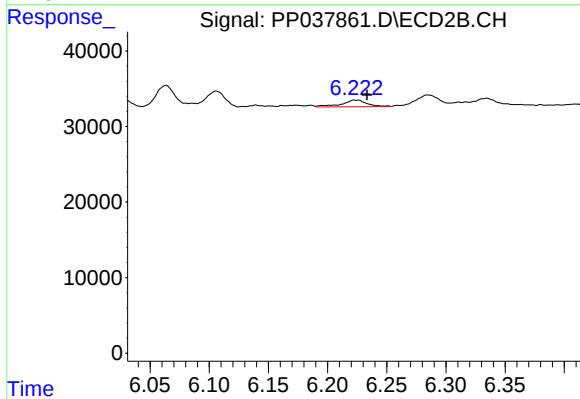
#26 AR-1254-1

R.T.: 6.064 min
Delta R.T.: -0.009 min
Response: 35725
Conc: 24.06 ng/ml



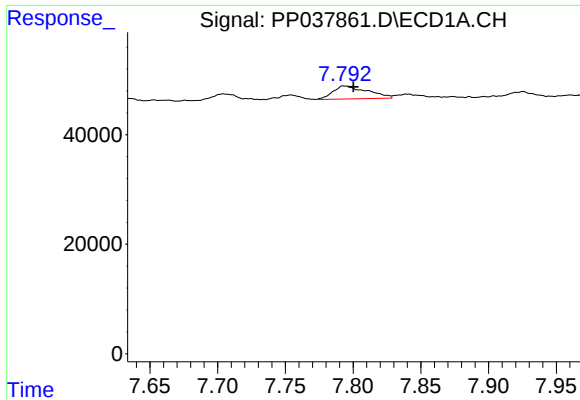
#27 AR-1254-2

R.T.: 7.418 min
Delta R.T.: -0.001 min
Response: 51041
Conc: 18.35 ng/ml



#27 AR-1254-2

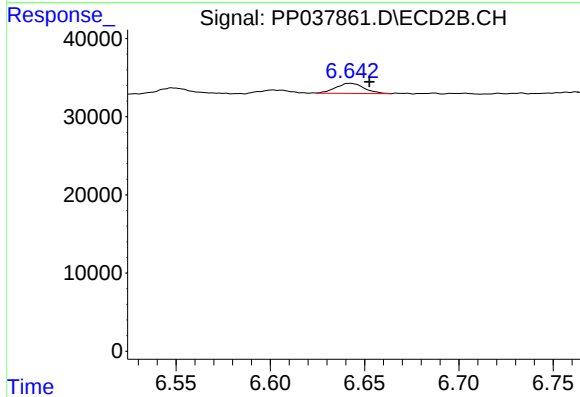
R.T.: 6.223 min
Delta R.T.: -0.011 min
Response: 13090
Conc: 10.08 ng/ml



#28 AR-1254-3

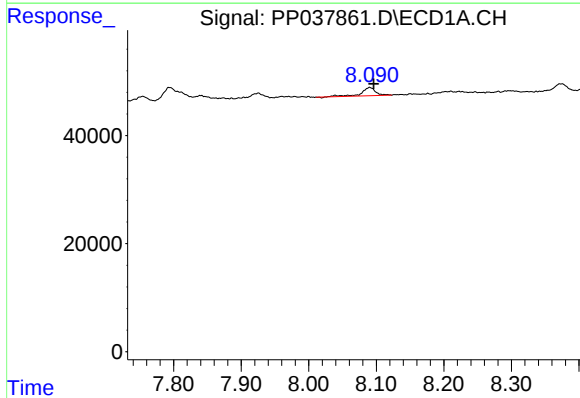
R.T.: 7.794 min
Delta R.T.: -0.006 min
Response: 42122
Conc: 13.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



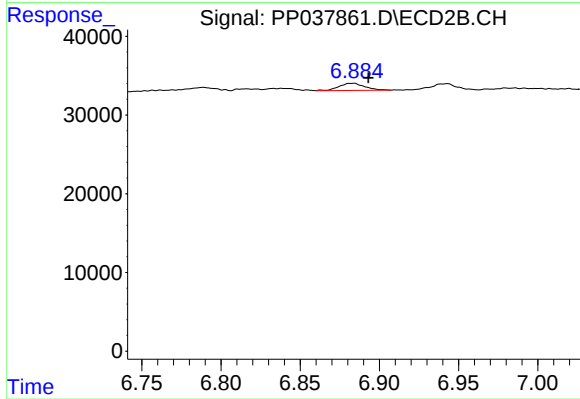
#28 AR-1254-3

R.T.: 6.642 min
Delta R.T.: -0.010 min
Response: 13507
Conc: 6.33 ng/ml



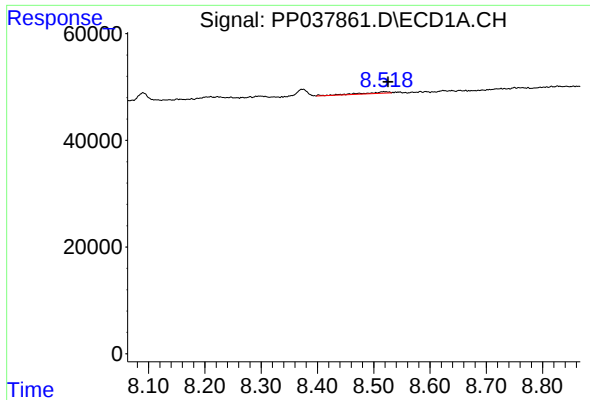
#29 AR-1254-4

R.T.: 8.090 min
Delta R.T.: -0.006 min
Response: 22286
Conc: 9.81 ng/ml



#29 AR-1254-4

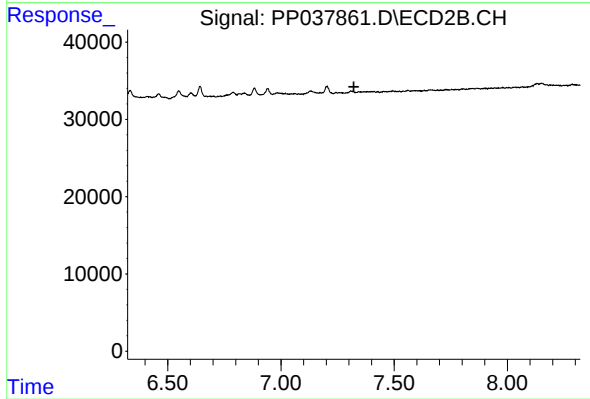
R.T.: 6.884 min
Delta R.T.: -0.009 min
Response: 10307
Conc: 7.60 ng/ml



#30 AR-1254-5

R.T.: 8.518 min
Delta R.T.: -0.007 min
Response: 9463
Conc: 3.78 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.