

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072921\
 Data File : PP037859.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Jul 2021 9:35
 Operator : DD\AJ
 Sample : M2940-09
 Misc : AR1232 MDL 25 PPB
 ALS Vial : 72 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 02 16:34:27 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...	4.953	3.944	930299	528380	20.469	19.309
2)	SA Decachlor...	10.981	9.234	972308	531942	21.121	19.111
Target Compounds							
3)	L1 AR-1016-1	6.275	5.194	24150	9072	13.898	8.779 #
4)	L1 AR-1016-2	6.297	5.212	33915	15635	13.565	10.920
5)	L1 AR-1016-3	6.363	0.000	18996	0	11.927	N.D. #
6)	L1 AR-1016-4	6.471	0.000	17549	0	13.309	N.D. #
7)	L1 AR-1016-5	6.784	0.000	8454	0	6.683	N.D. #
8)	L2 AR-1221-1	5.198	0.000	15529	0	29.279	N.D. #
9)	L2 AR-1221-2	5.302	4.296	17086	11534	42.173	48.994
10)	L2 AR-1221-3	5.390	4.385	32557	20117	26.720	27.047
11)	L3 AR-1232-1	5.390	4.385	32557	20117	29.301	29.628
12)	L3 AR-1232-2	5.976	5.212	20376	15635	34.172	24.979 #
13)	L3 AR-1232-3	6.297	0.000	33915	0	30.993	N.D. #
14)	L3 AR-1232-4	6.471	0.000	17549	0	30.227	N.D. #
15)	L3 AR-1232-5	6.568	0.000	10838	0	28.180	N.D. #
16)	L4 AR-1242-1	6.275	5.194	24150	9072	18.946	12.037 #
17)	L4 AR-1242-2	6.297	5.212	33915	15635	18.705	15.195
18)	L4 AR-1242-3	6.363	0.000	18996	0	16.516	N.D. #
19)	L4 AR-1242-4	6.471	0.000	17549	0	18.332	N.D. #
20)	L4 AR-1242-5	7.253	6.065	22735	4651	21.861	6.833 #
21)	L5 AR-1248-1	6.275	5.194	24150	9072	23.009	14.376 #
22)	L5 AR-1248-2	6.568	0.000	10838	0	7.300	N.D. #
23)	L5 AR-1248-3	6.784	0.000	8454	0	5.118	N.D. #
24)	L5 AR-1248-4	7.213	0.000	20859	0	11.036	N.D. #
25)	L5 AR-1248-5	7.253	0.000	22735	0	12.147	N.D. #
26)	L6 AR-1254-1	7.185	6.065	29354	4651	16.340	3.133 #
27)	L6 AR-1254-2	7.417	0.000	11721	0	4.214	N.D. #
28)	L6 AR-1254-3	7.811	0.000	21962	0	7.124	N.D. #

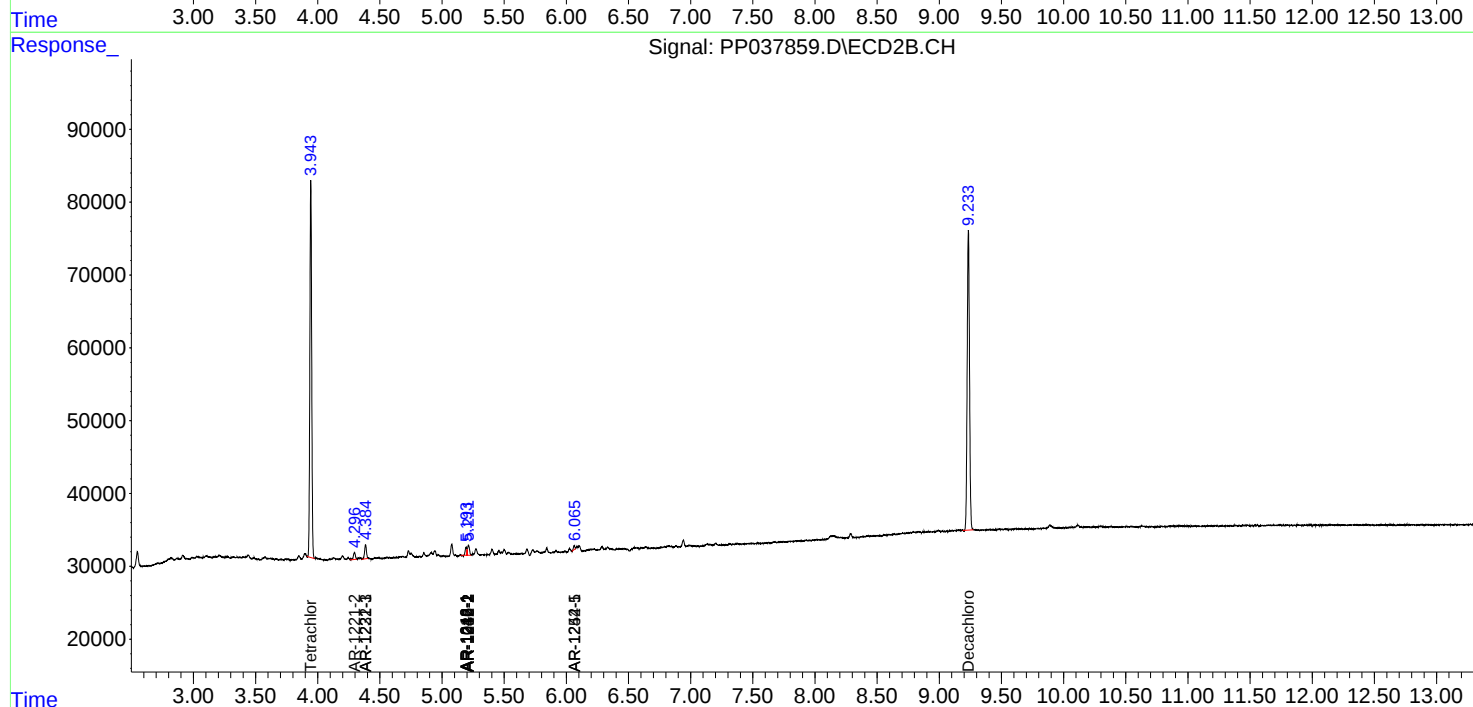
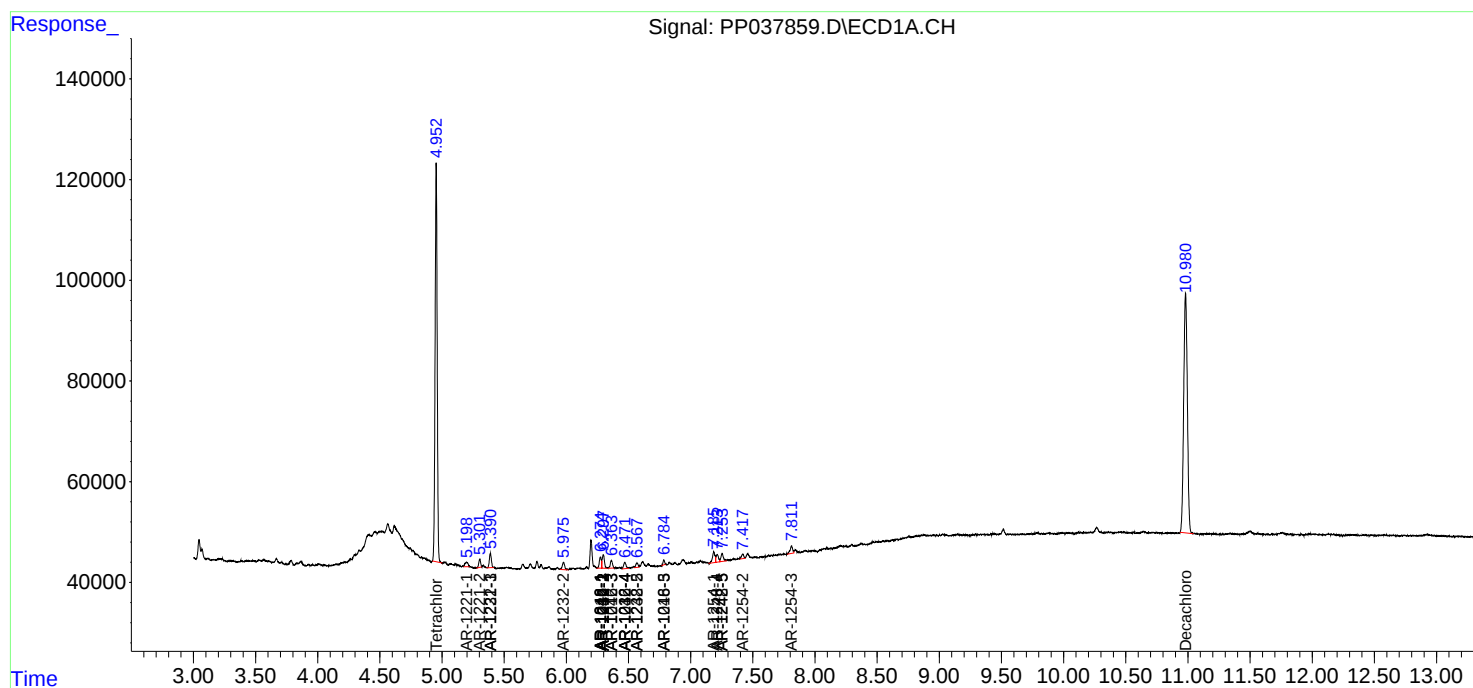
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

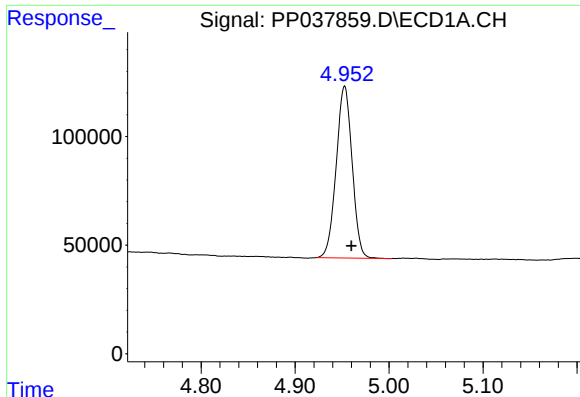
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072921\
Data File : PP037859.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Jul 2021 9:35
Operator : DD\AJ
Sample : M2940-09
Misc : AR1232 MDL 25 PPB
ALS Vial : 72 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 02 16:34:27 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

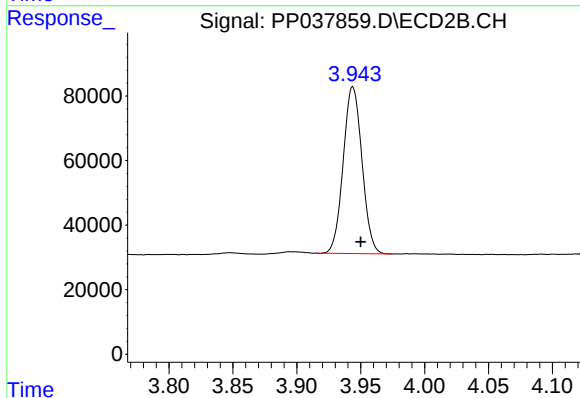




#1 Tetrachloro-m-xylene

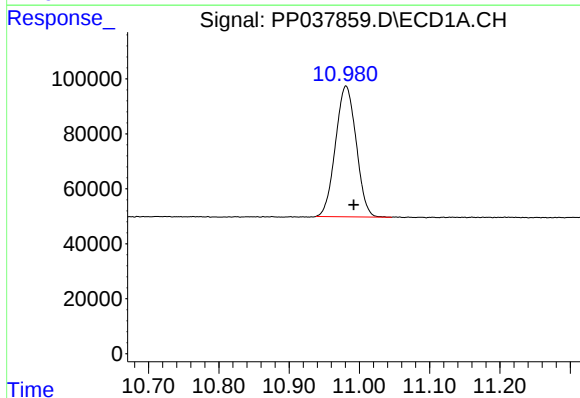
R.T.: 4.953 min
Delta R.T.: -0.007 min
Response: 930299
Conc: 20.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



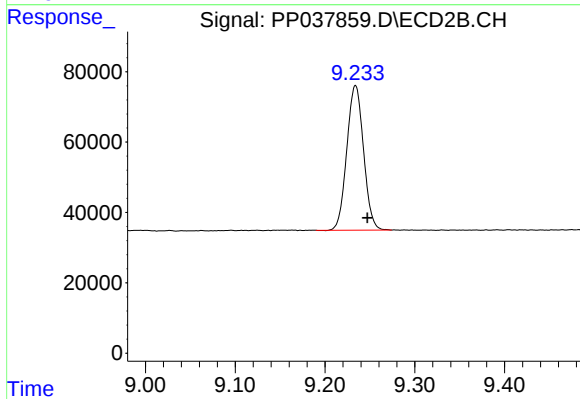
#1 Tetrachloro-m-xylene

R.T.: 3.944 min
Delta R.T.: -0.006 min
Response: 528380
Conc: 19.31 ng/ml



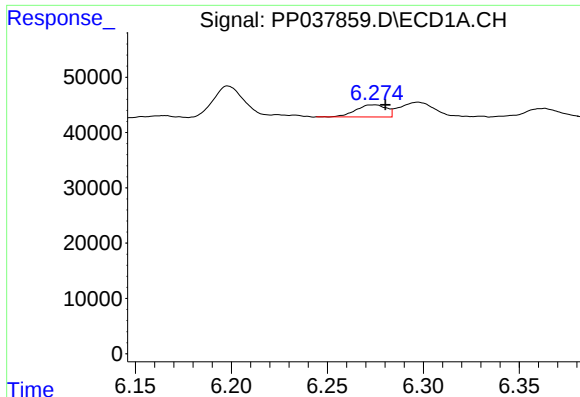
#2 Decachlorobiphenyl

R.T.: 10.981 min
Delta R.T.: -0.011 min
Response: 972308
Conc: 21.12 ng/ml



#2 Decachlorobiphenyl

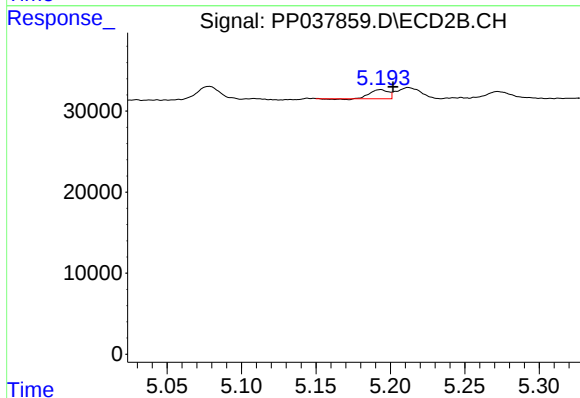
R.T.: 9.234 min
Delta R.T.: -0.013 min
Response: 531942
Conc: 19.11 ng/ml



#3 AR-1016-1

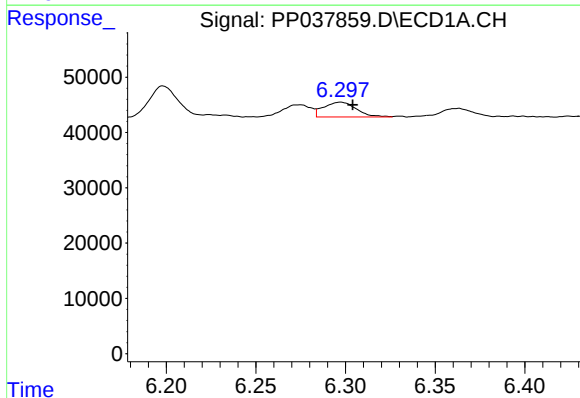
R.T.: 6.275 min
Delta R.T.: -0.005 min
Response: 24150
Conc: 13.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



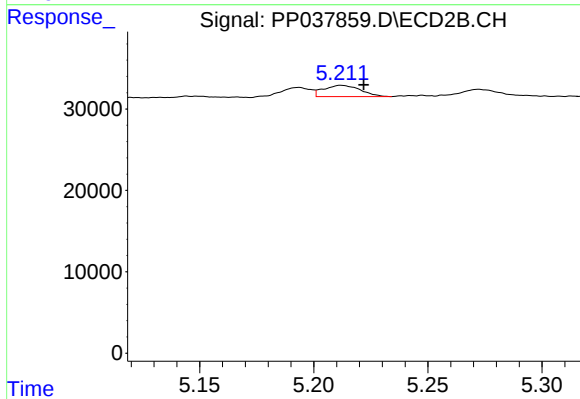
#3 AR-1016-1

R.T.: 5.194 min
Delta R.T.: -0.008 min
Response: 9072
Conc: 8.78 ng/ml



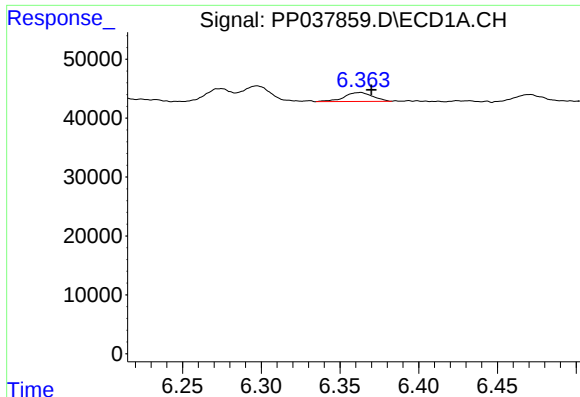
#4 AR-1016-2

R.T.: 6.297 min
Delta R.T.: -0.007 min
Response: 33915
Conc: 13.57 ng/ml



#4 AR-1016-2

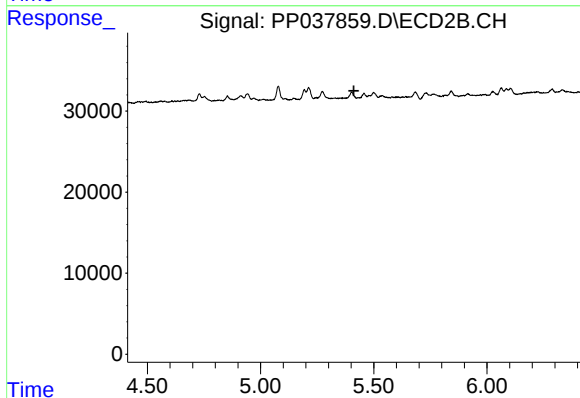
R.T.: 5.212 min
Delta R.T.: -0.010 min
Response: 15635
Conc: 10.92 ng/ml



#5 AR-1016-3

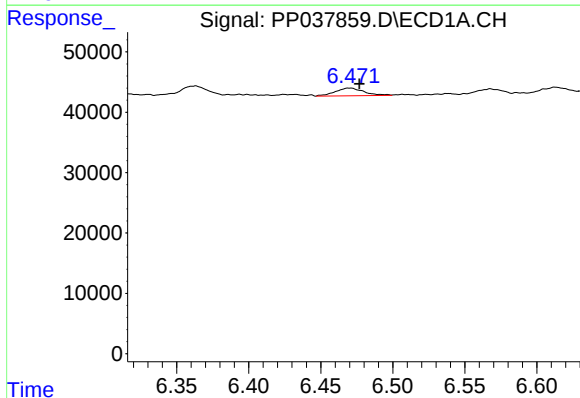
R.T.: 6.363 min
Delta R.T.: -0.007 min
Response: 18996
Conc: 11.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



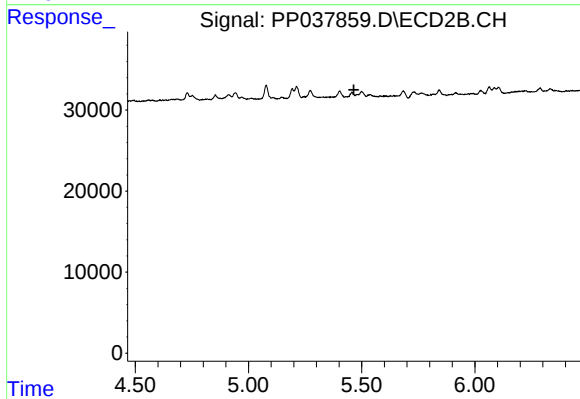
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.412 min
Response: 0
Conc: N.D.



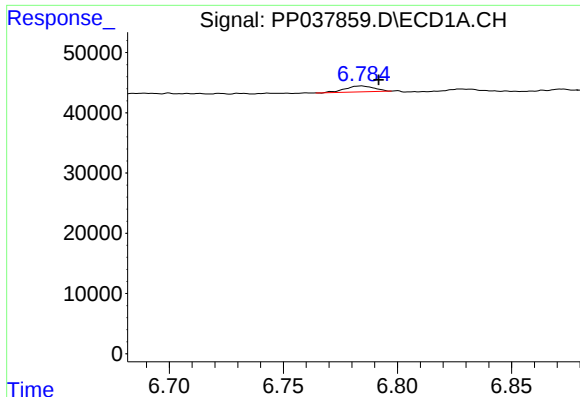
#6 AR-1016-4

R.T.: 6.471 min
Delta R.T.: -0.006 min
Response: 17549
Conc: 13.31 ng/ml



#6 AR-1016-4

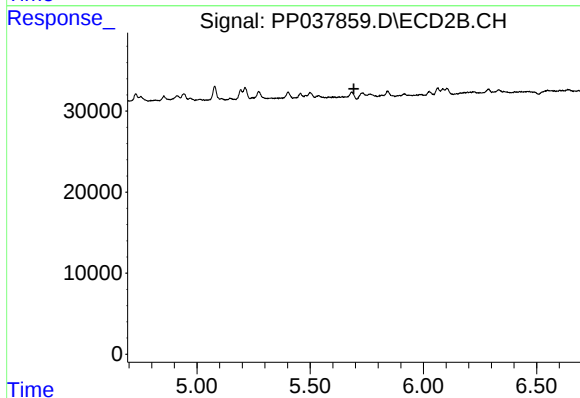
R.T.: 0.000 min
Exp R.T. : 5.466 min
Response: 0
Conc: N.D.



#7 AR-1016-5

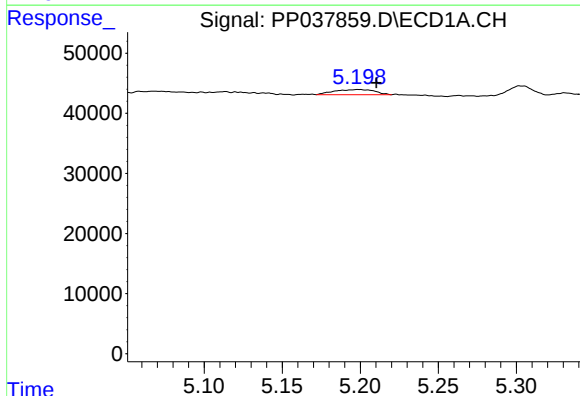
R.T.: 6.784 min
Delta R.T.: -0.007 min
Response: 8454
Conc: 6.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



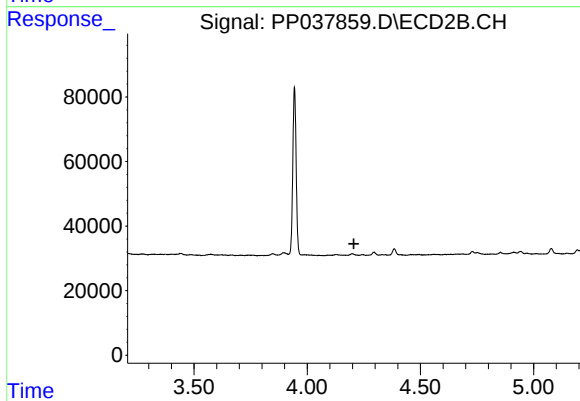
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.693 min
Response: 0
Conc: N.D.



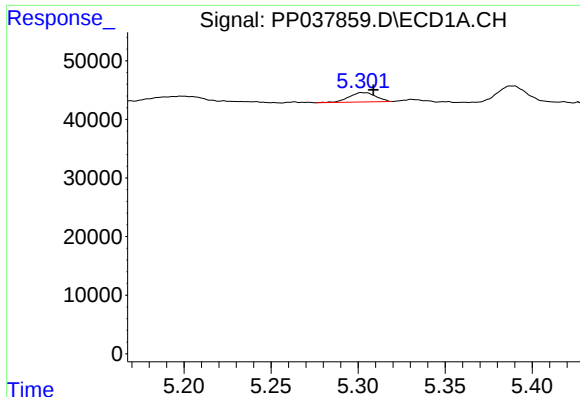
#8 AR-1221-1

R.T.: 5.198 min
Delta R.T.: -0.012 min
Response: 15529
Conc: 29.28 ng/ml



#8 AR-1221-1

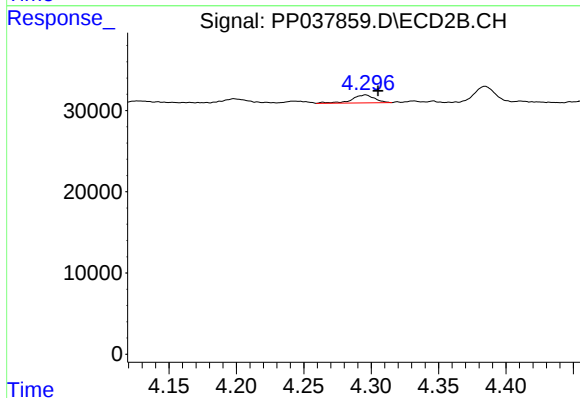
R.T.: 0.000 min
Exp R.T. : 4.207 min
Response: 0
Conc: N.D.



#9 AR-1221-2

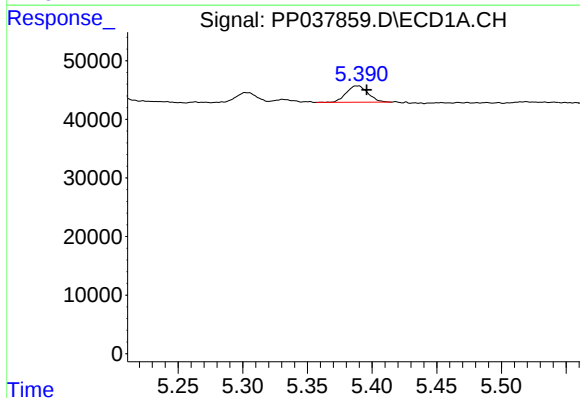
R.T.: 5.302 min
Delta R.T.: -0.007 min
Response: 17086
Conc: 42.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



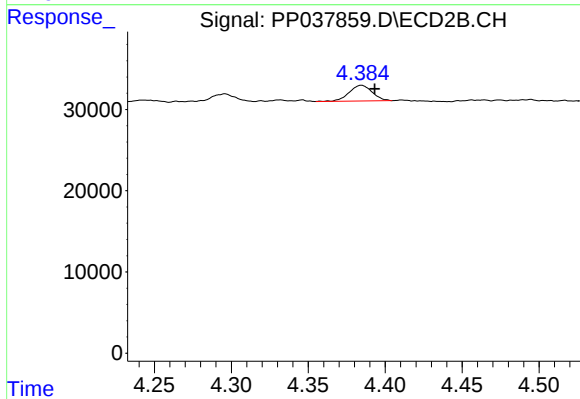
#9 AR-1221-2

R.T.: 4.296 min
Delta R.T.: -0.009 min
Response: 11534
Conc: 48.99 ng/ml



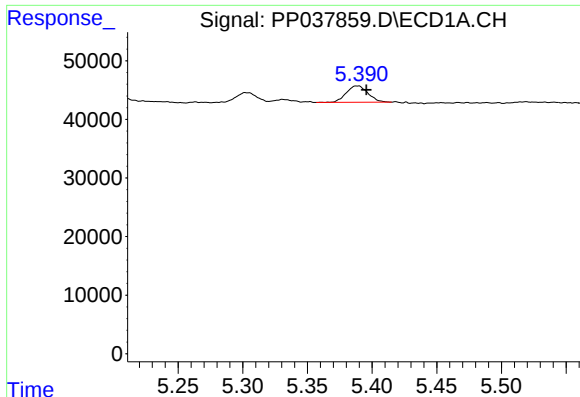
#10 AR-1221-3

R.T.: 5.390 min
Delta R.T.: -0.006 min
Response: 32557
Conc: 26.72 ng/ml



#10 AR-1221-3

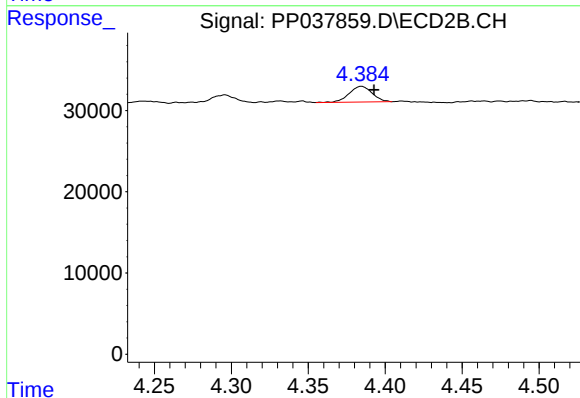
R.T.: 4.385 min
Delta R.T.: -0.009 min
Response: 20117
Conc: 27.05 ng/ml



#11 AR-1232-1

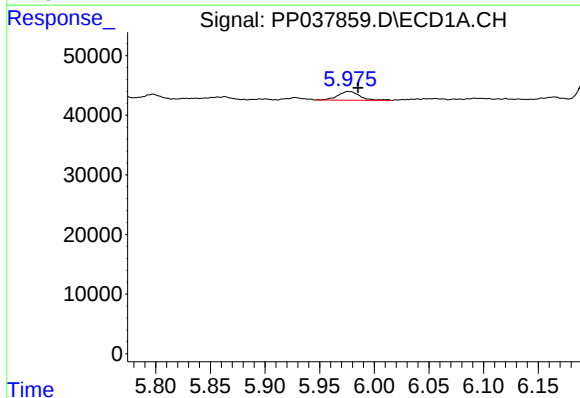
R.T.: 5.390 min
Delta R.T.: -0.006 min
Response: 32557
Conc: 29.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



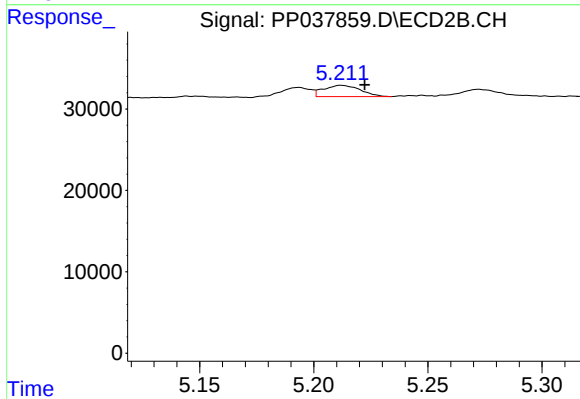
#11 AR-1232-1

R.T.: 4.385 min
Delta R.T.: -0.008 min
Response: 20117
Conc: 29.63 ng/ml



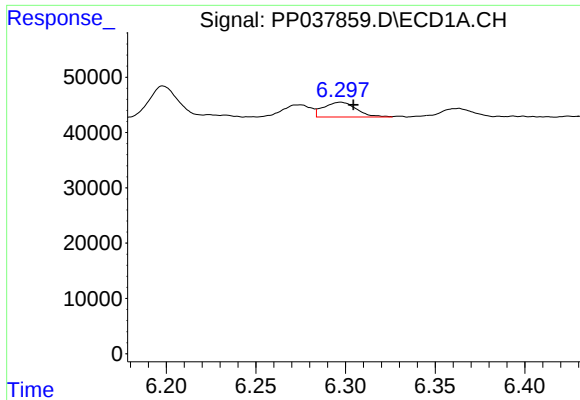
#12 AR-1232-2

R.T.: 5.976 min
Delta R.T.: -0.009 min
Response: 20376
Conc: 34.17 ng/ml



#12 AR-1232-2

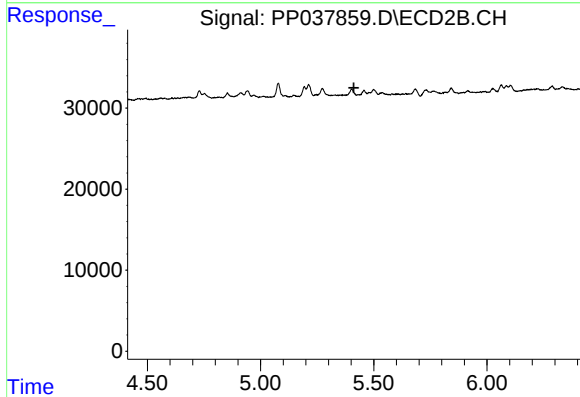
R.T.: 5.212 min
Delta R.T.: -0.010 min
Response: 15635
Conc: 24.98 ng/ml



#13 AR-1232-3

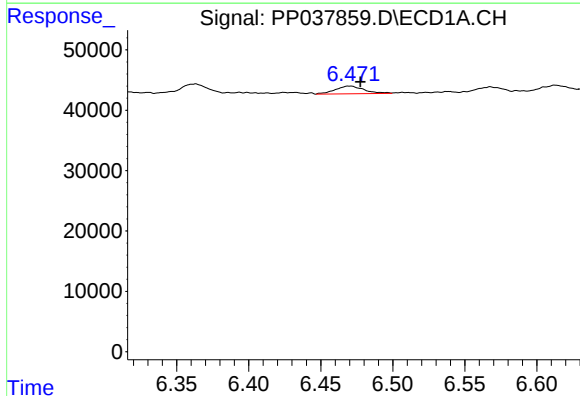
R.T.: 6.297 min
Delta R.T.: -0.007 min
Response: 33915
Conc: 30.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



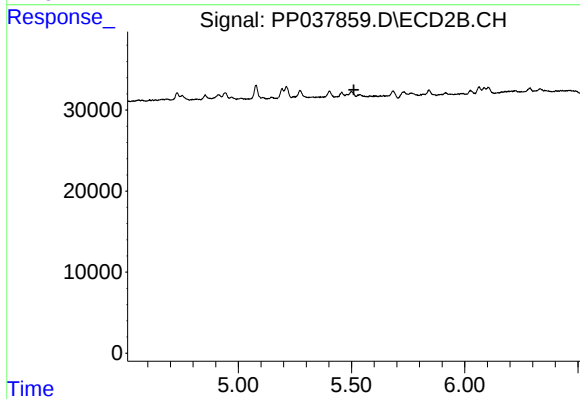
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.412 min
Response: 0
Conc: N.D.



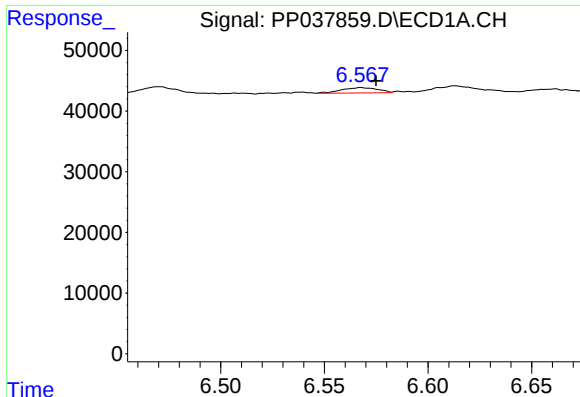
#14 AR-1232-4

R.T.: 6.471 min
Delta R.T.: -0.007 min
Response: 17549
Conc: 30.23 ng/ml



#14 AR-1232-4

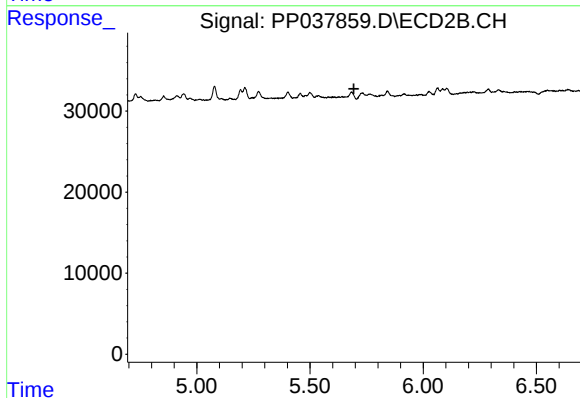
R.T.: 0.000 min
Exp R.T. : 5.510 min
Response: 0
Conc: N.D.



#15 AR-1232-5

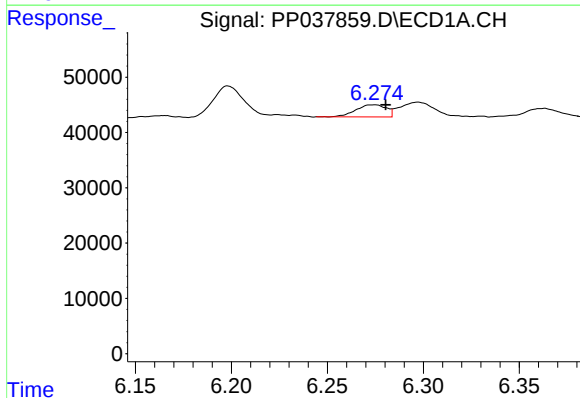
R.T.: 6.568 min
Delta R.T.: -0.007 min
Response: 10838
Conc: 28.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



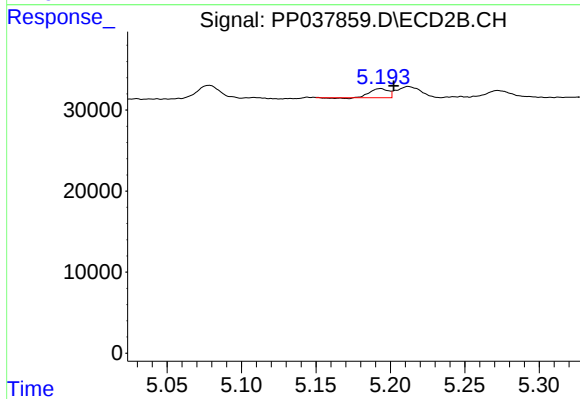
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.694 min
Response: 0
Conc: N.D.



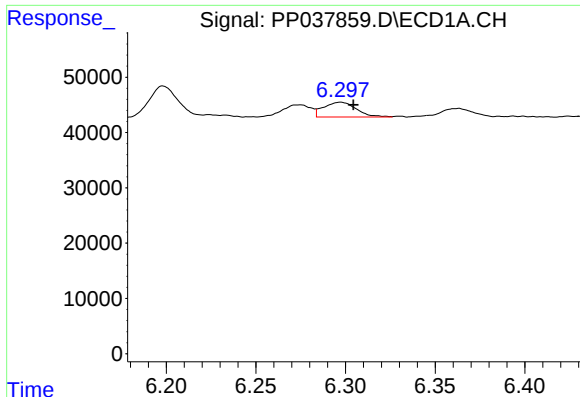
#16 AR-1242-1

R.T.: 6.275 min
Delta R.T.: -0.006 min
Response: 24150
Conc: 18.95 ng/ml



#16 AR-1242-1

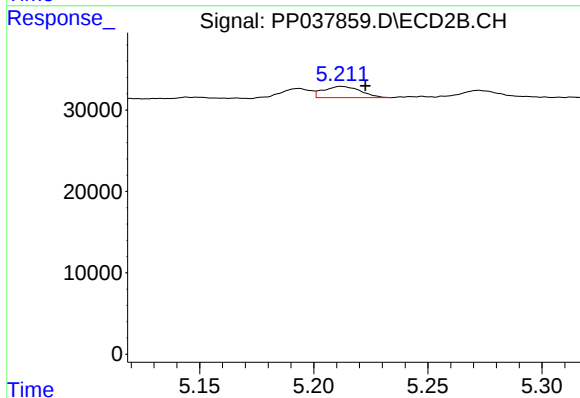
R.T.: 5.194 min
Delta R.T.: -0.009 min
Response: 9072
Conc: 12.04 ng/ml



#17 AR-1242-2

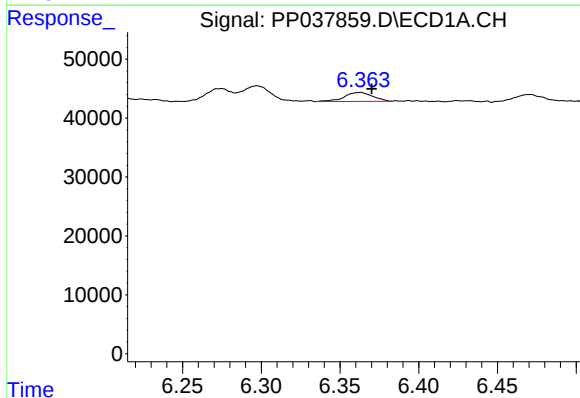
R.T.: 6.297 min
Delta R.T.: -0.007 min
Response: 33915
Conc: 18.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



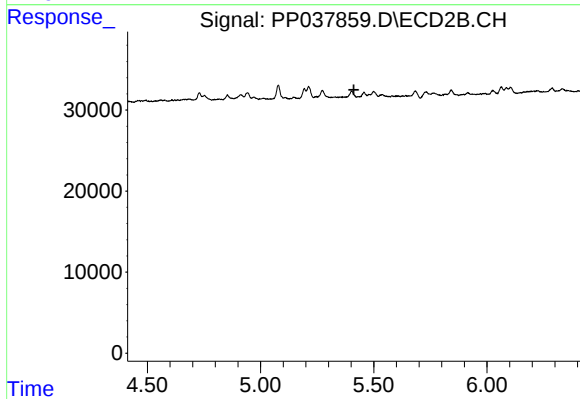
#17 AR-1242-2

R.T.: 5.212 min
Delta R.T.: -0.011 min
Response: 15635
Conc: 15.19 ng/ml



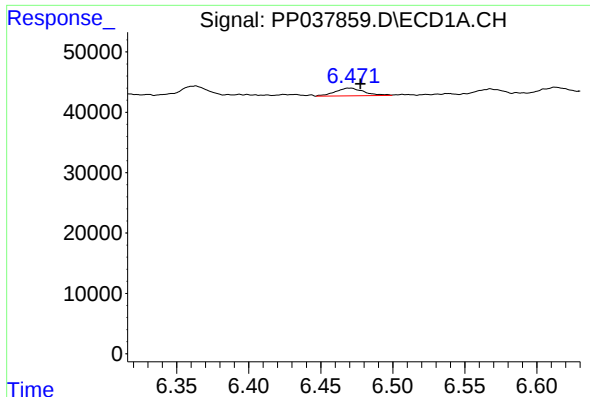
#18 AR-1242-3

R.T.: 6.363 min
Delta R.T.: -0.007 min
Response: 18996
Conc: 16.52 ng/ml



#18 AR-1242-3

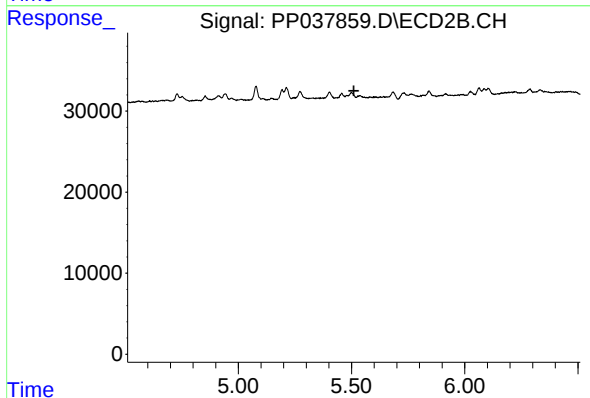
R.T.: 0.000 min
Exp R.T.: 5.412 min
Response: 0
Conc: N.D.



#19 AR-1242-4

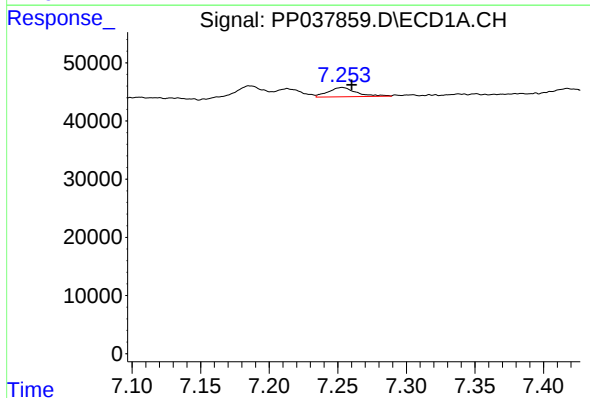
R.T.: 6.471 min
Delta R.T.: -0.007 min
Response: 17549
Conc: 18.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



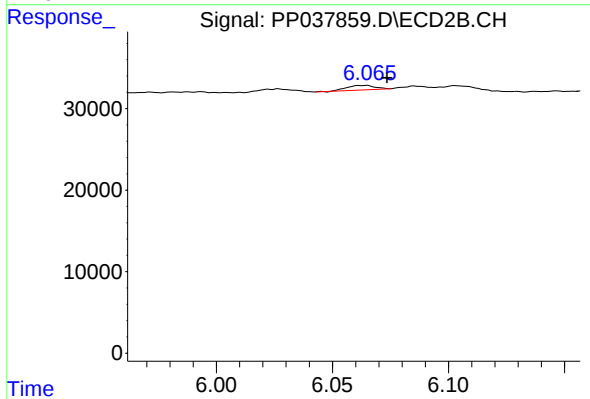
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.510 min
Response: 0
Conc: N.D.



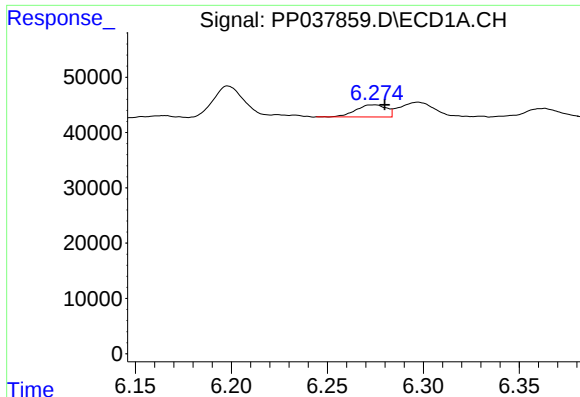
#20 AR-1242-5

R.T.: 7.253 min
Delta R.T.: -0.007 min
Response: 22735
Conc: 21.86 ng/ml



#20 AR-1242-5

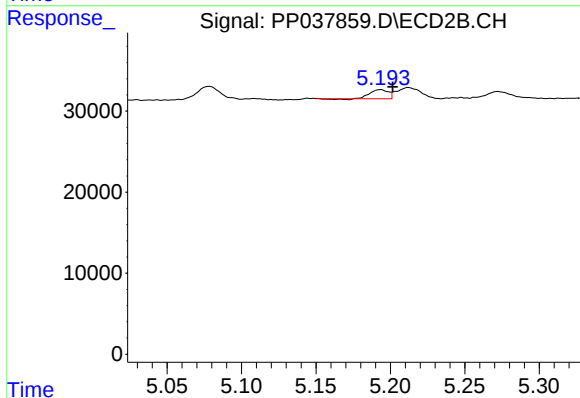
R.T.: 6.065 min
Delta R.T.: -0.009 min
Response: 4651
Conc: 6.83 ng/ml



#21 AR-1248-1

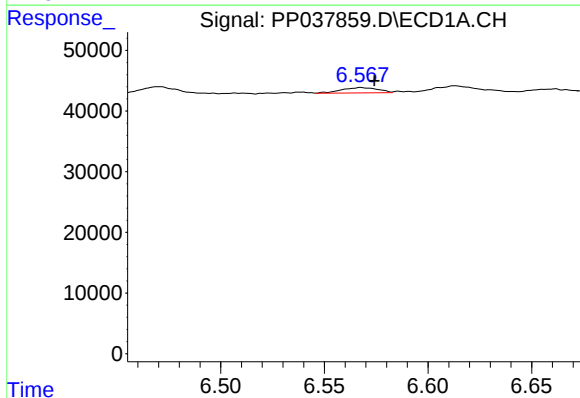
R.T.: 6.275 min
Delta R.T.: -0.005 min
Response: 24150
Conc: 23.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



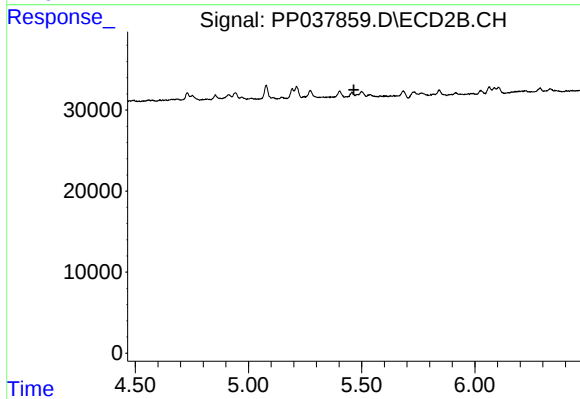
#21 AR-1248-1

R.T.: 5.194 min
Delta R.T.: -0.008 min
Response: 9072
Conc: 14.38 ng/ml



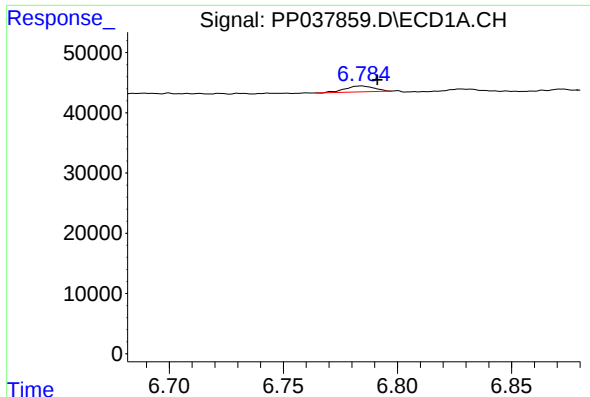
#22 AR-1248-2

R.T.: 6.568 min
Delta R.T.: -0.006 min
Response: 10838
Conc: 7.30 ng/ml



#22 AR-1248-2

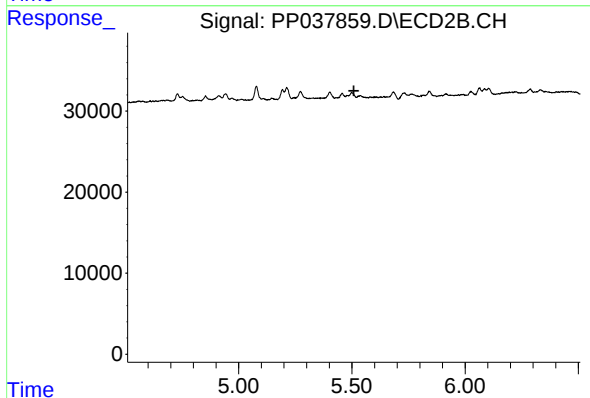
R.T.: 0.000 min
Exp R.T.: 5.465 min
Response: 0
Conc: N.D.



#23 AR-1248-3

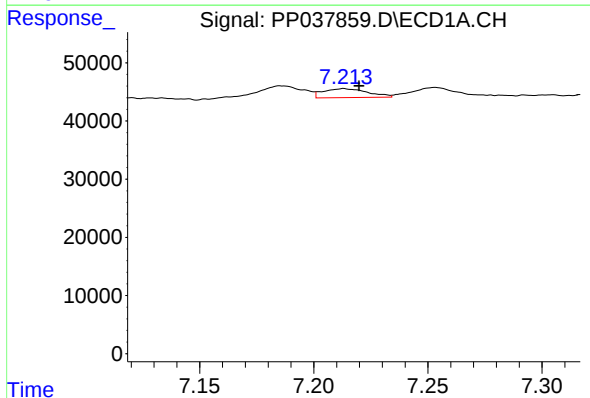
R.T.: 6.784 min
Delta R.T.: -0.007 min
Response: 8454
Conc: 5.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



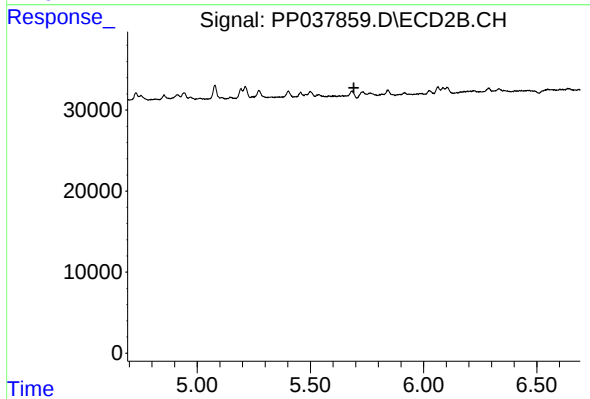
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.509 min
Response: 0
Conc: N.D.



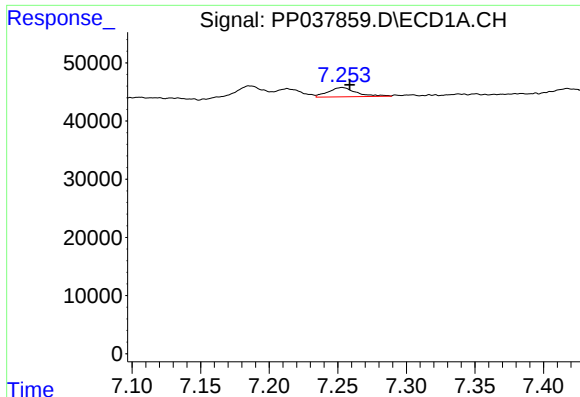
#24 AR-1248-4

R.T.: 7.213 min
Delta R.T.: -0.007 min
Response: 20859
Conc: 11.04 ng/ml



#24 AR-1248-4

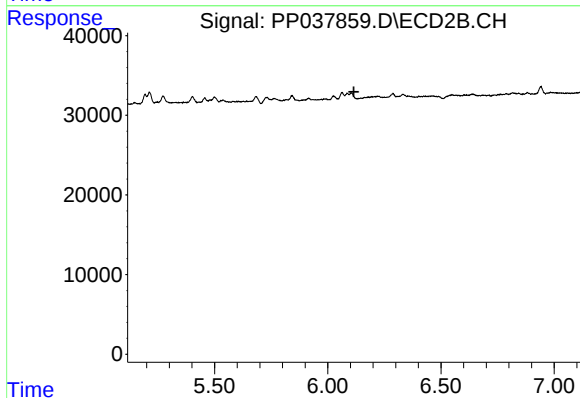
R.T.: 0.000 min
Exp R.T. : 5.692 min
Response: 0
Conc: N.D.



#25 AR-1248-5

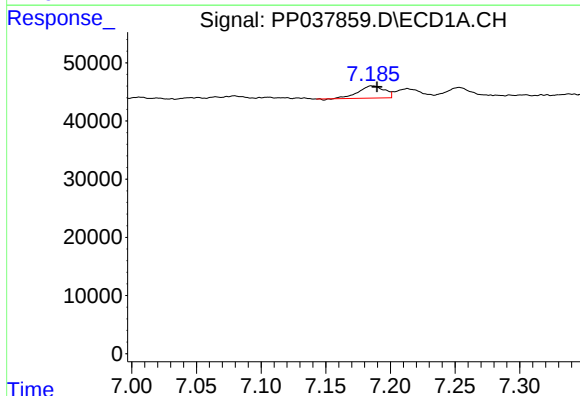
R.T.: 7.253 min
Delta R.T.: -0.006 min
Response: 22735
Conc: 12.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



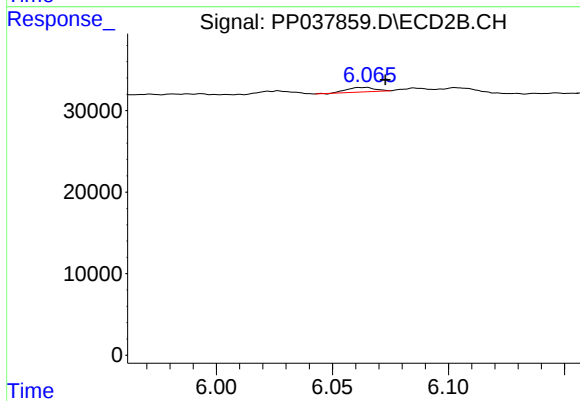
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.115 min
Response: 0
Conc: N.D.



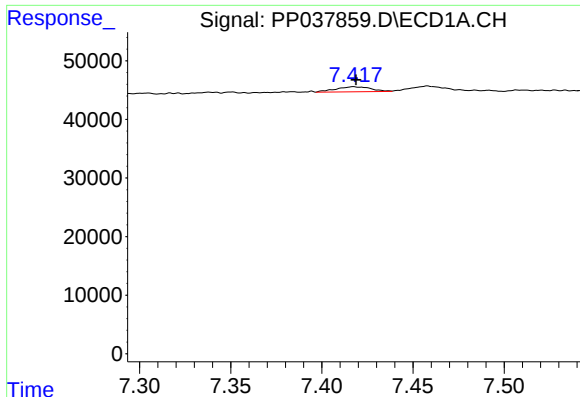
#26 AR-1254-1

R.T.: 7.185 min
Delta R.T.: -0.004 min
Response: 29354
Conc: 16.34 ng/ml



#26 AR-1254-1

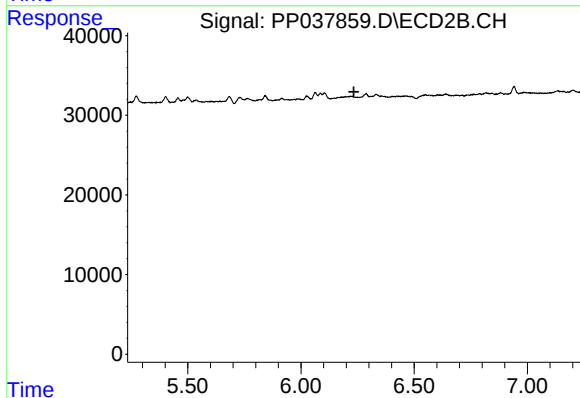
R.T.: 6.065 min
Delta R.T.: -0.008 min
Response: 4651
Conc: 3.13 ng/ml



#27 AR-1254-2

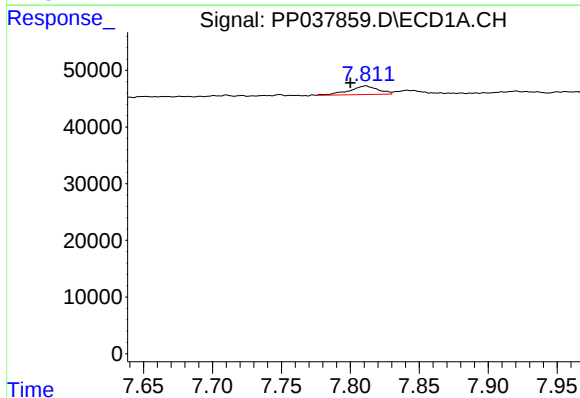
R.T.: 7.417 min
Delta R.T.: -0.001 min
Response: 11721
Conc: 4.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



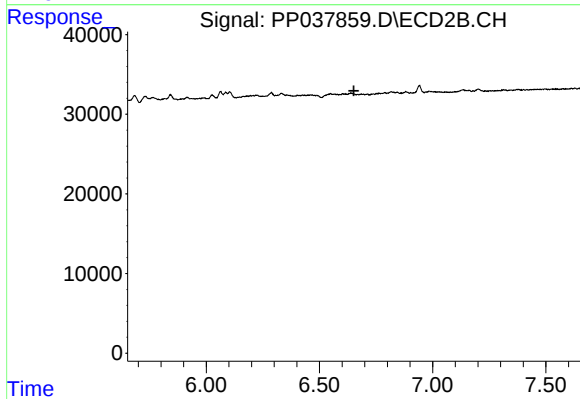
#27 AR-1254-2

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



#28 AR-1254-3

R.T.: 7.811 min
Delta R.T.: 0.011 min
Response: 21962
Conc: 7.12 ng/ml



#28 AR-1254-3

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