

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051821\
 Data File : PP036024.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 May 2021 14:41
 Operator : DD\AJ
 Sample : AR1221CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1221CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 18 18:04:44 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 18 06:25:23 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...	4.779	4.189	1095428	1611826	50.711	50.426
2)	SA Decachlor...	10.608	9.423	725976	1074371	53.635	54.410
Target Compounds							
3)	L1 AR-1016-1	6.081	5.430	25258	28942	42.826	42.357
4)	L1 AR-1016-2	6.104	5.451	39922	62842	41.280	40.946
5)	L1 AR-1016-3	6.170	5.640	29895	25228	47.222	38.050
6)	L1 AR-1016-4	6.276	5.685	19719	8725	40.045	13.780 #
7)	L1 AR-1016-5	6.586	5.912	6012	9474	12.938	13.206
8)	L2 AR-1221-1	5.025	4.443	123179	190919	500.807	547.007
9)	L2 AR-1221-2	5.123	4.542	93208	141296	512.609	531.314
10)	L2 AR-1221-3	5.208	4.629	287996	447675	510.759	528.902
11)	L3 AR-1232-1	5.208	4.629	287996	447675	654.687	719.500
12)	L3 AR-1232-2	5.786	5.451	24157	62842	103.991	95.350
13)	L3 AR-1232-3	6.104	5.640	39922	25228	92.712	95.889
14)	L3 AR-1232-4	6.276	5.729	19719	8148	89.930	29.633 #
15)	L3 AR-1232-5	6.369	5.912	5614	9474	41.009	32.663
16)	L4 AR-1242-1	6.081	5.430	25258	28942	53.570	55.938
17)	L4 AR-1242-2	6.104	5.451	39922	62842	52.409	50.466
18)	L4 AR-1242-3	6.170	5.640	29895	25228	61.263	48.234
19)	L4 AR-1242-4	6.276	5.729	19719	8148	49.643	13.715 #
20)	L4 AR-1242-5	7.049	0.000	6519	0	16.815	N.D. #
21)	L5 AR-1248-1	6.081	5.430	25258	28942	72.868	72.610
22)	L5 AR-1248-2	6.369	5.685	5614	8725	11.597	10.720
23)	L5 AR-1248-3	6.586	5.729	6012	8148	9.754	9.741
24)	L5 AR-1248-4	7.009	5.912	6651	9474	10.426	9.903
25)	L5 AR-1248-5	7.049	0.000	6519	0	9.729	N.D. #
26)	L6 AR-1254-1	6.979	0.000	4756	0	7.050	N.D. #
27)	L6 AR-1254-2	7.216	0.000	8800	0	8.543	N.D. #
29)	L6 AR-1254-4	7.886	0.000	5638	0	7.664	N.D. #
30)	L6 AR-1254-5	8.324f	0.000	5883	0	6.339	N.D. #
32)	L7 AR-1260-2	8.002	0.000	1204	0	1.380	N.D. #
33)	L7 AR-1260-3	8.371	0.000	1498	0	2.228	N.D. #
34)	L7 AR-1260-4	8.614	0.000	6552	0	7.563	N.D. #
35)	L7 AR-1260-5	8.914	0.000	4217	0	2.752	N.D. #
36)	L8 AR-1262-1	8.371	0.000	1498	0	1.426	N.D. #
37)	L8 AR-1262-2	8.914	0.000	4217	0	2.299	N.D. #
45)	L9 AR-1268-5	10.299	0.000	3161	0	0.665	N.D. #

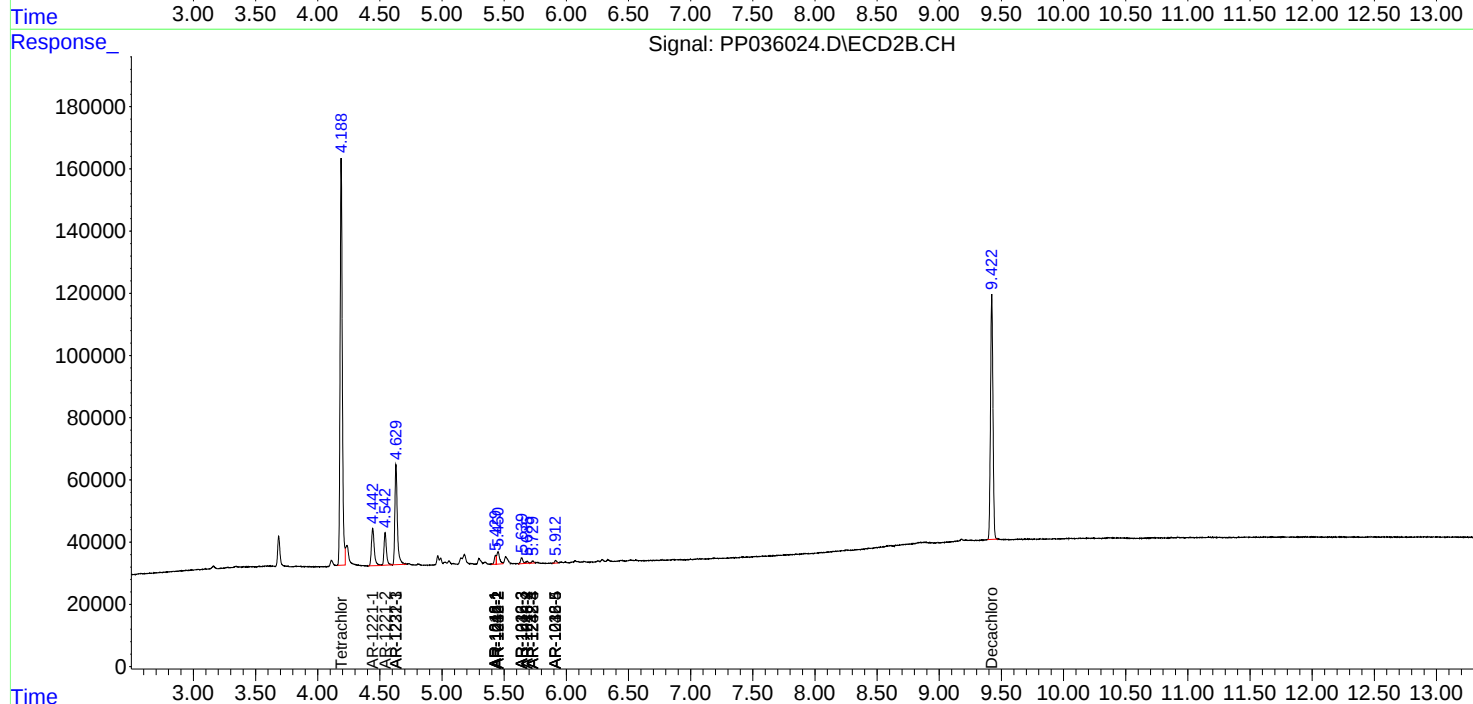
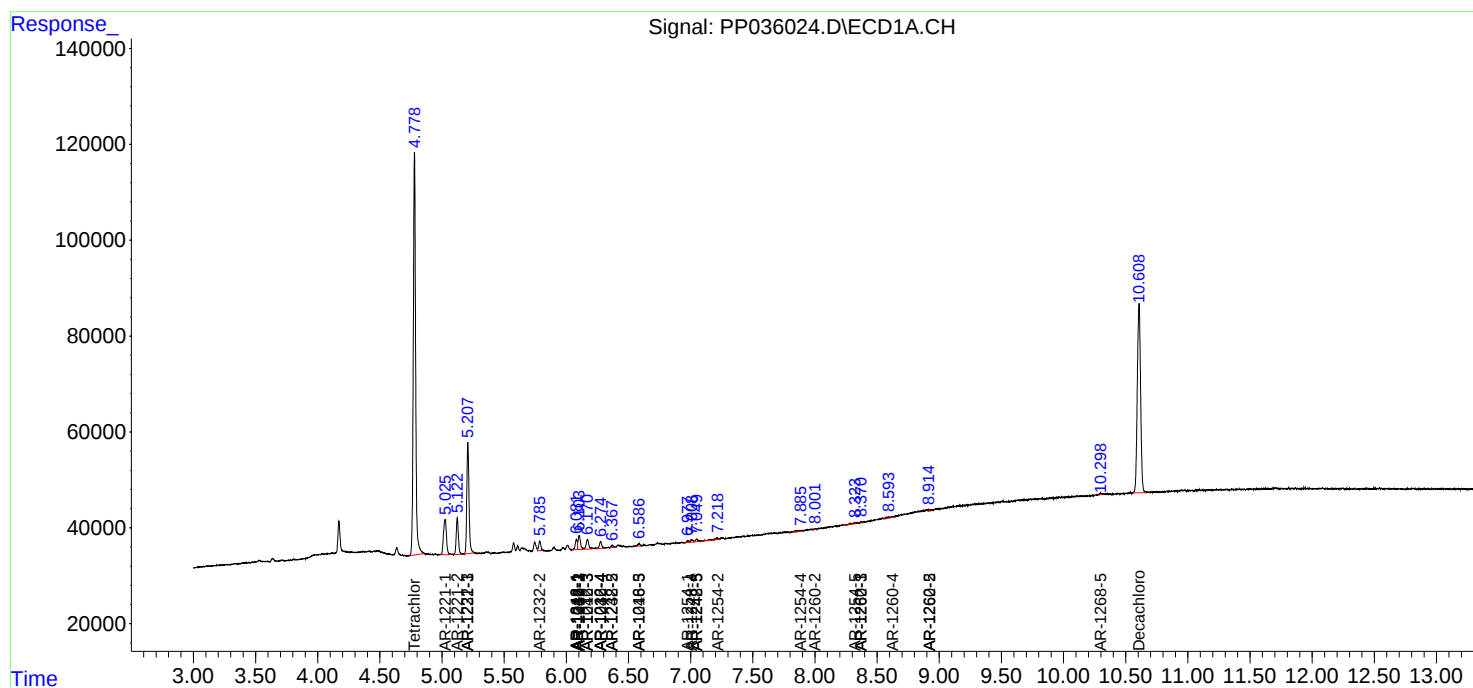
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

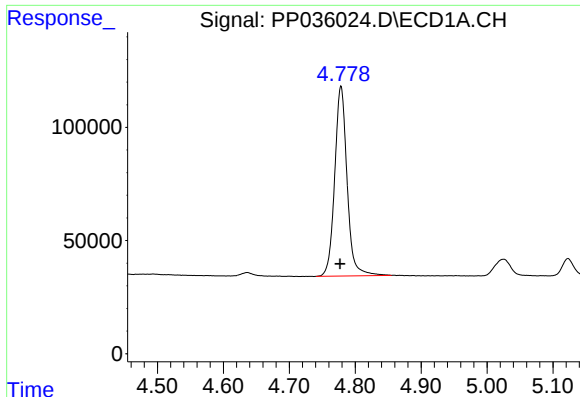
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051821\
Data File : PP036024.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 May 2021 14:41
Operator : DD\AJ
Sample : AR1221CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
AR1221CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 18 18:04:44 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051821.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 18 06:25:23 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

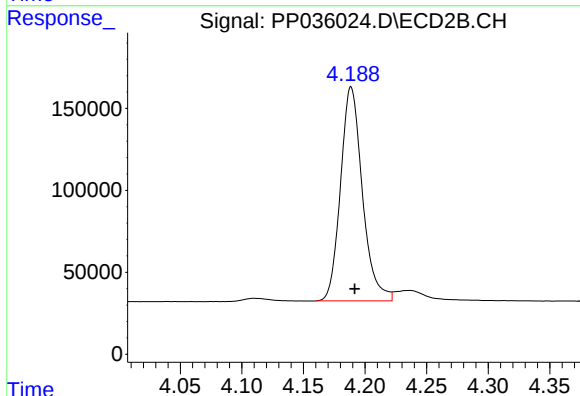




#1 Tetrachloro-m-xylene

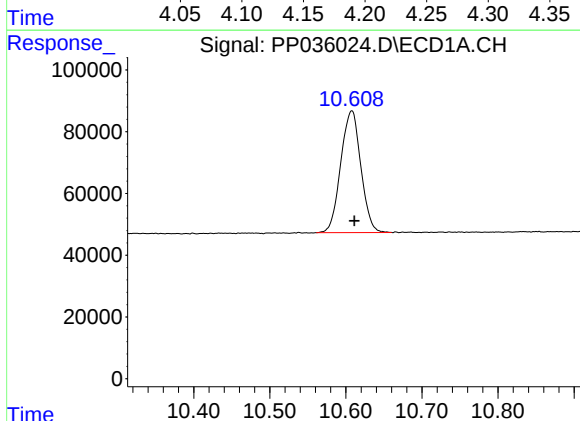
R.T.: 4.779 min
Delta R.T.: 0.002 min
Response: 1095428
Conc: 50.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1221CCC500



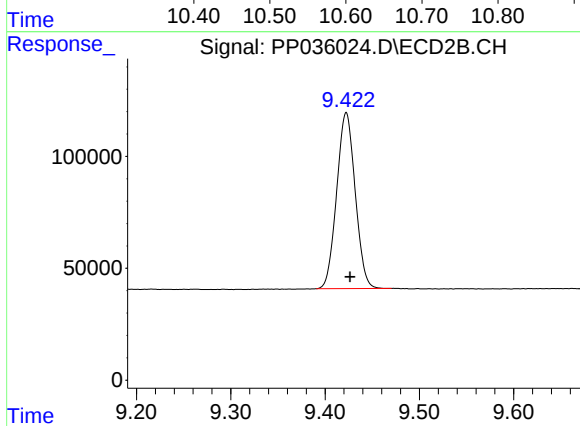
#1 Tetrachloro-m-xylene

R.T.: 4.189 min
Delta R.T.: -0.003 min
Response: 1611826
Conc: 50.43 ng/ml



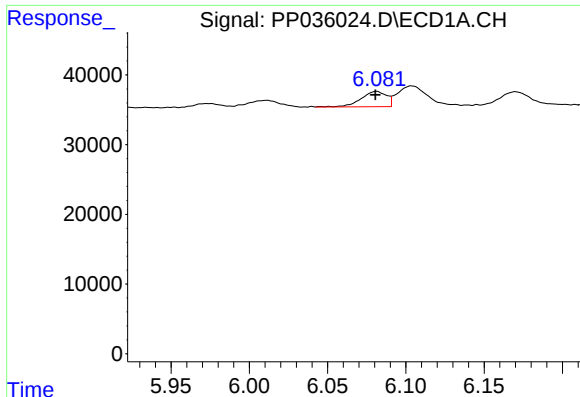
#2 Decachlorobiphenyl

R.T.: 10.608 min
Delta R.T.: -0.003 min
Response: 725976
Conc: 53.64 ng/ml



#2 Decachlorobiphenyl

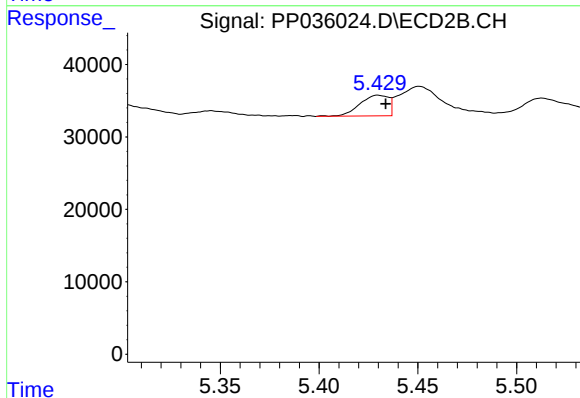
R.T.: 9.423 min
Delta R.T.: -0.004 min
Response: 1074371
Conc: 54.41 ng/ml



#3 AR-1016-1

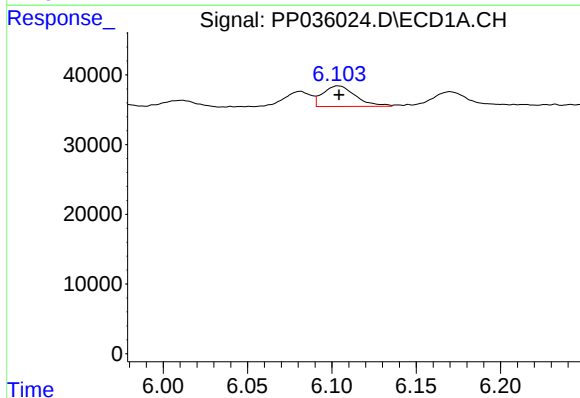
R.T.: 6.081 min
Delta R.T.: 0.001 min
Response: 25258
Conc: 42.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1221CCC500



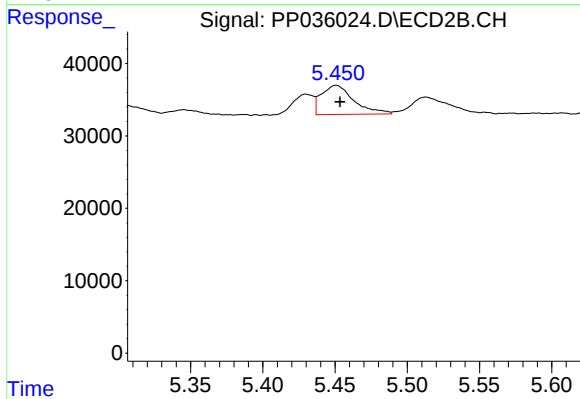
#3 AR-1016-1

R.T.: 5.430 min
Delta R.T.: -0.004 min
Response: 28942
Conc: 42.36 ng/ml



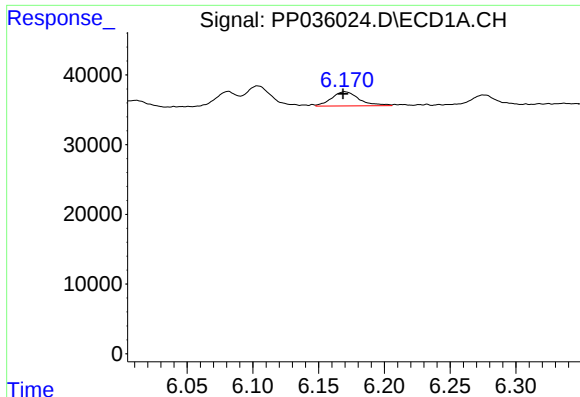
#4 AR-1016-2

R.T.: 6.104 min
Delta R.T.: 0.000 min
Response: 39922
Conc: 41.28 ng/ml



#4 AR-1016-2

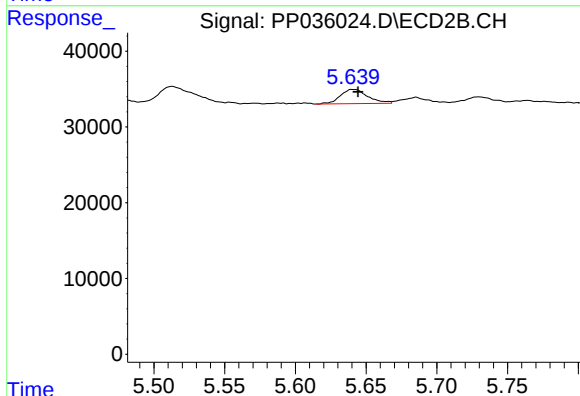
R.T.: 5.451 min
Delta R.T.: -0.003 min
Response: 62842
Conc: 40.95 ng/ml



#5 AR-1016-3

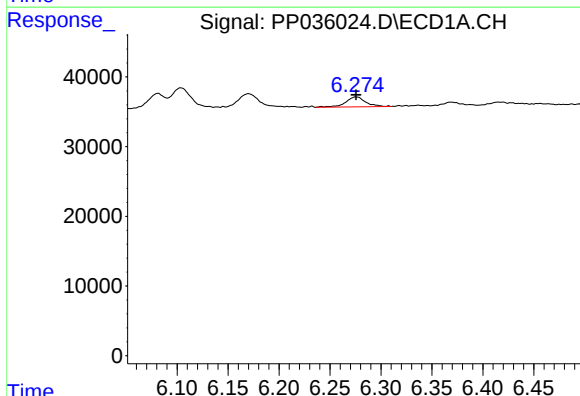
R.T.: 6.170 min
Delta R.T.: 0.001 min
Response: 29895
Conc: 47.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1221CCC500



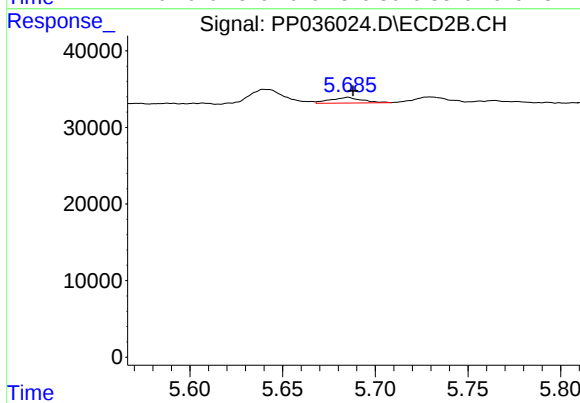
#5 AR-1016-3

R.T.: 5.640 min
Delta R.T.: -0.005 min
Response: 25228
Conc: 38.05 ng/ml



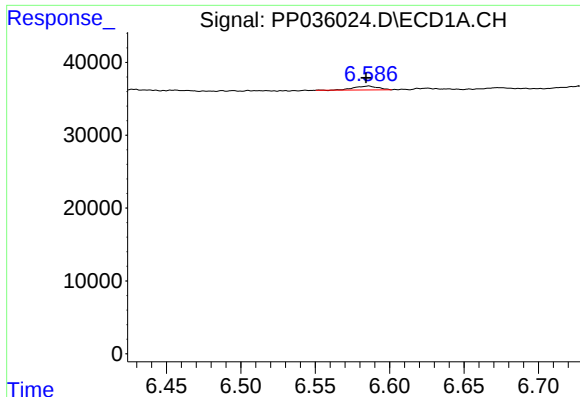
#6 AR-1016-4

R.T.: 6.276 min
Delta R.T.: 0.000 min
Response: 19719
Conc: 40.04 ng/ml



#6 AR-1016-4

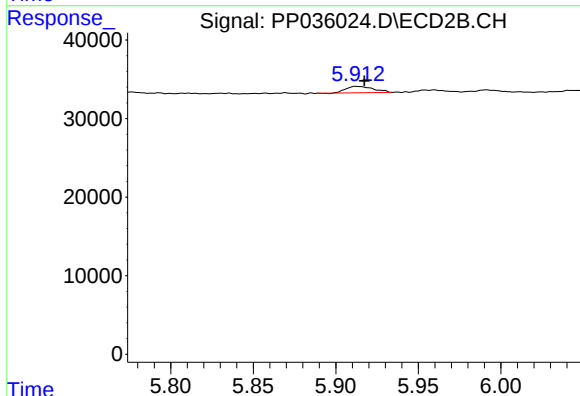
R.T.: 5.685 min
Delta R.T.: -0.002 min
Response: 8725
Conc: 13.78 ng/ml



#7 AR-1016-5

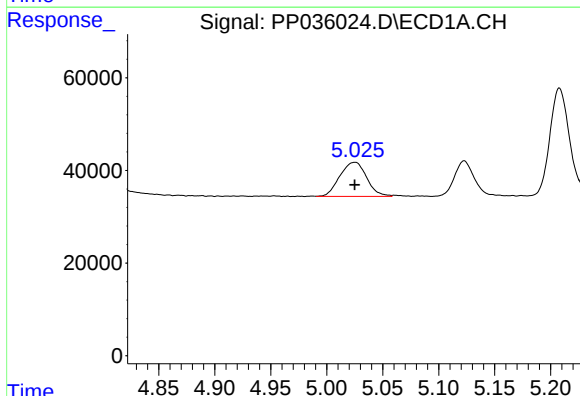
R.T.: 6.586 min
Delta R.T.: 0.002 min
Response: 6012
Conc: 12.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1221CCC500



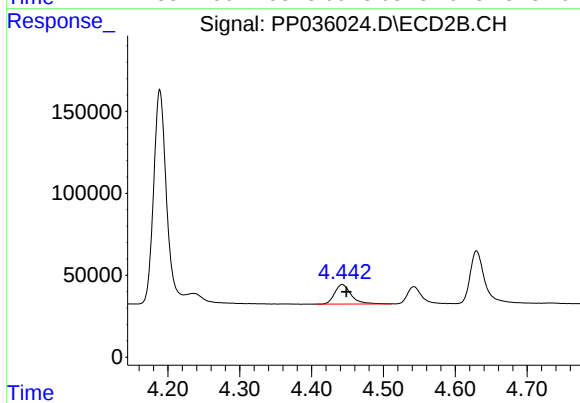
#7 AR-1016-5

R.T.: 5.912 min
Delta R.T.: -0.005 min
Response: 9474
Conc: 13.21 ng/ml



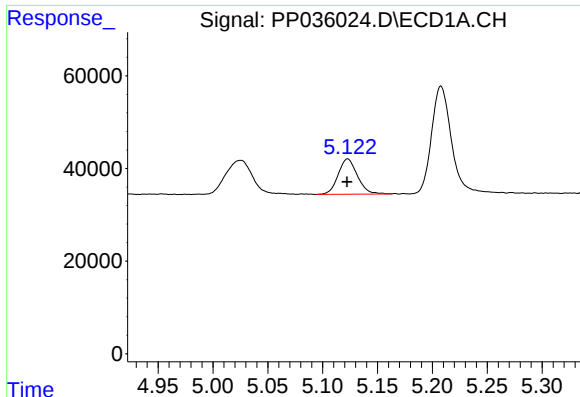
#8 AR-1221-1

R.T.: 5.025 min
Delta R.T.: 0.000 min
Response: 123179
Conc: 500.81 ng/ml



#8 AR-1221-1

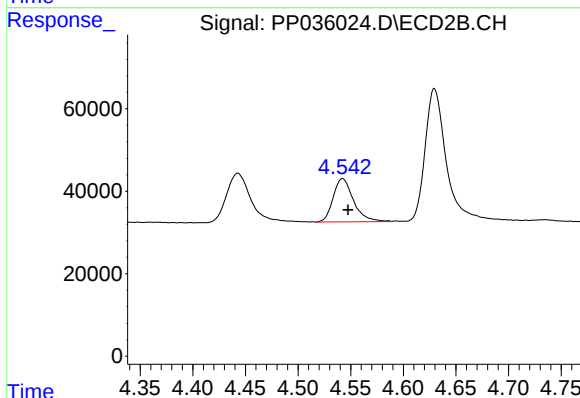
R.T.: 4.443 min
Delta R.T.: -0.006 min
Response: 190919
Conc: 547.01 ng/ml



#9 AR-1221-2

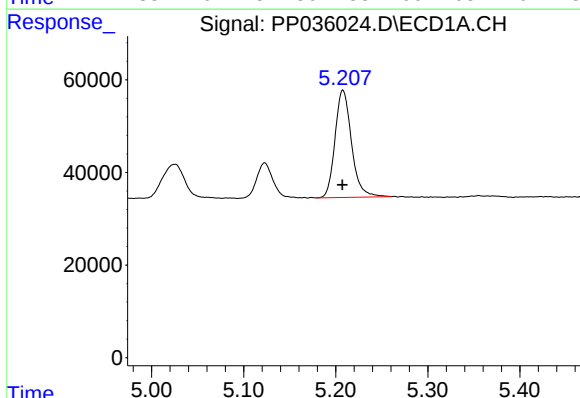
R.T.: 5.123 min
Delta R.T.: 0.000 min
Response: 93208
Conc: 512.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1221CCC500



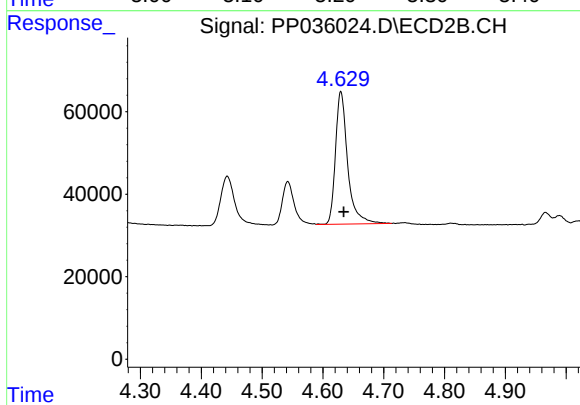
#9 AR-1221-2

R.T.: 4.542 min
Delta R.T.: -0.005 min
Response: 141296
Conc: 531.31 ng/ml



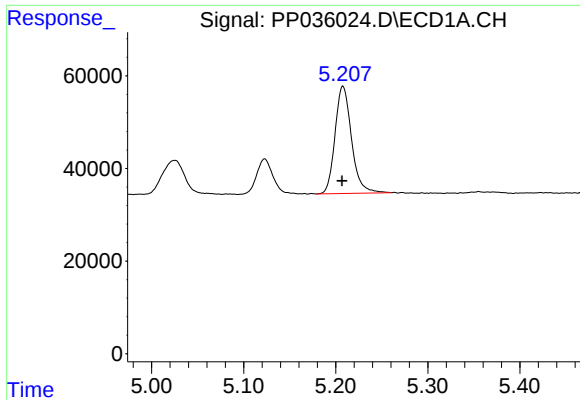
#10 AR-1221-3

R.T.: 5.208 min
Delta R.T.: 0.000 min
Response: 287996
Conc: 510.76 ng/ml



#10 AR-1221-3

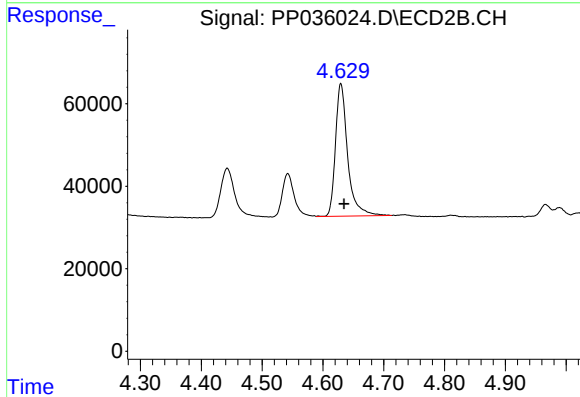
R.T.: 4.629 min
Delta R.T.: -0.005 min
Response: 447675
Conc: 528.90 ng/ml



#11 AR-1232-1

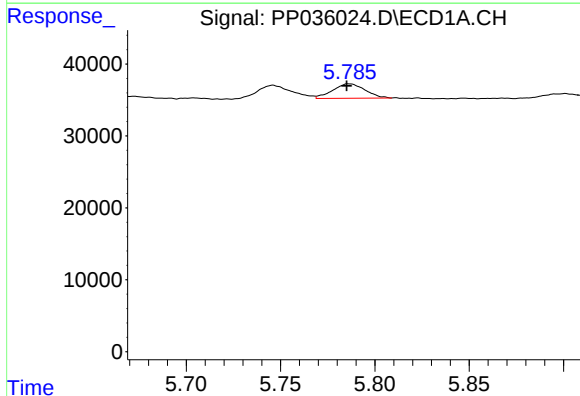
R.T.: 5.208 min
Delta R.T.: 0.000 min
Response: 287996
Conc: 654.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1221CCC500



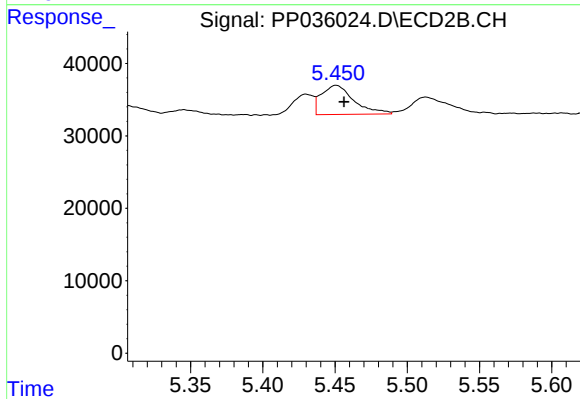
#11 AR-1232-1

R.T.: 4.629 min
Delta R.T.: -0.005 min
Response: 447675
Conc: 719.50 ng/ml



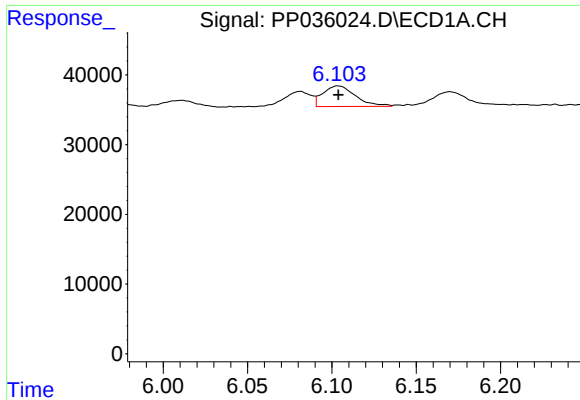
#12 AR-1232-2

R.T.: 5.786 min
Delta R.T.: 0.000 min
Response: 24157
Conc: 103.99 ng/ml



#12 AR-1232-2

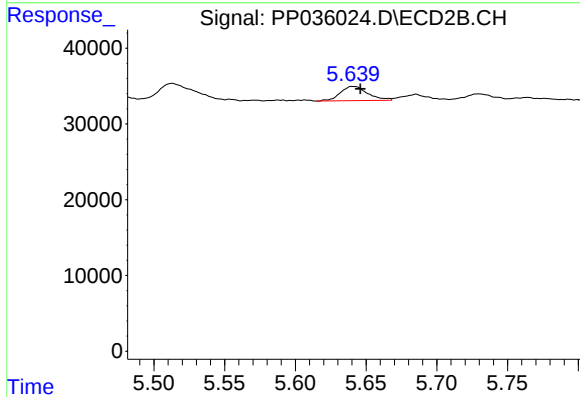
R.T.: 5.451 min
Delta R.T.: -0.005 min
Response: 62842
Conc: 95.35 ng/ml



#13 AR-1232-3

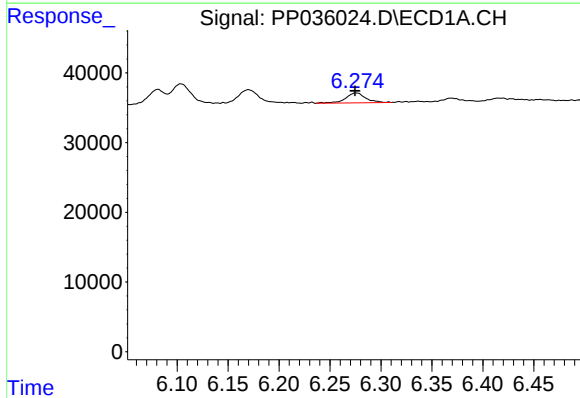
R.T.: 6.104 min
Delta R.T.: 0.000 min
Response: 39922
Conc: 92.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1221CCC500



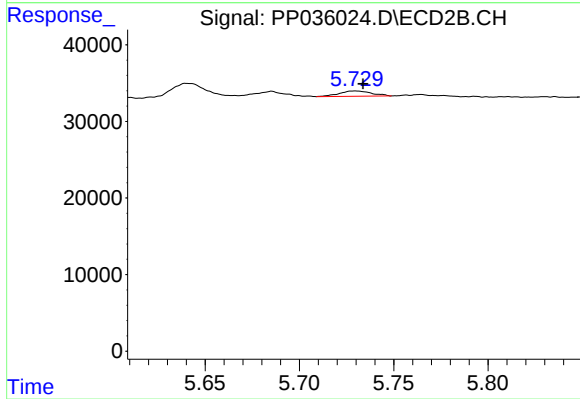
#13 AR-1232-3

R.T.: 5.640 min
Delta R.T.: -0.006 min
Response: 25228
Conc: 95.89 ng/ml



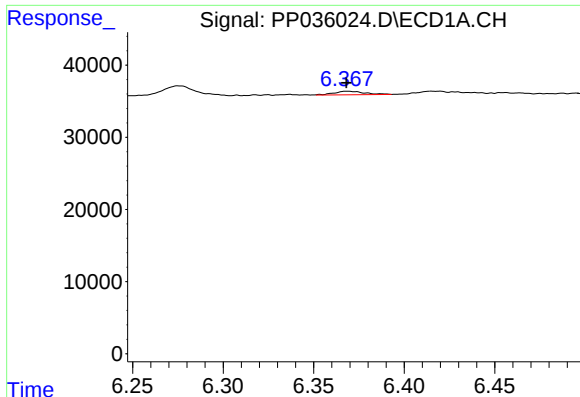
#14 AR-1232-4

R.T.: 6.276 min
Delta R.T.: 0.000 min
Response: 19719
Conc: 89.93 ng/ml



#14 AR-1232-4

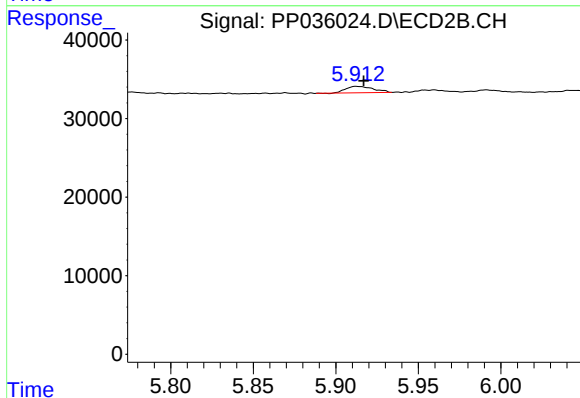
R.T.: 5.729 min
Delta R.T.: -0.004 min
Response: 8148
Conc: 29.63 ng/ml



#15 AR-1232-5

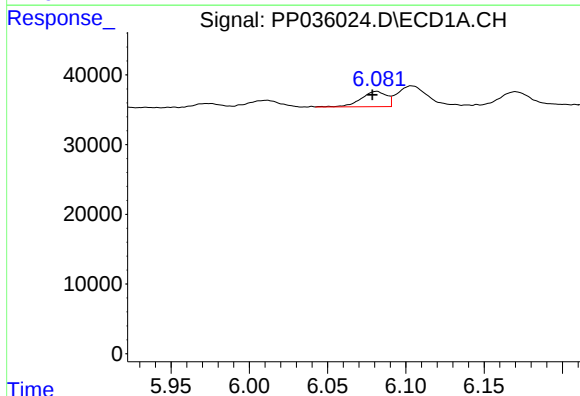
R.T.: 6.369 min
Delta R.T.: 0.000 min
Response: 5614
Conc: 41.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1221CCC500



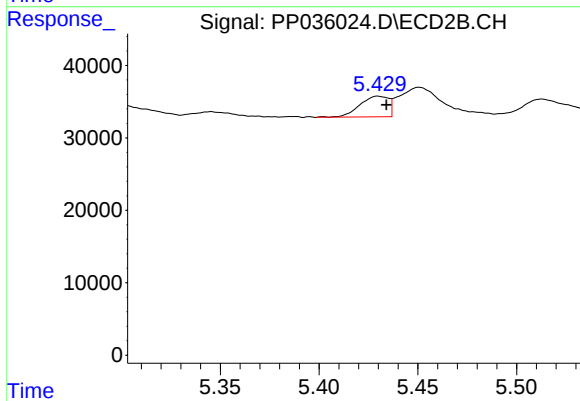
#15 AR-1232-5

R.T.: 5.912 min
Delta R.T.: -0.005 min
Response: 9474
Conc: 32.66 ng/ml



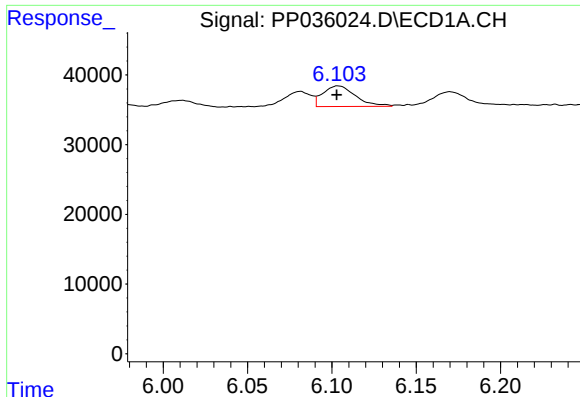
#16 AR-1242-1

R.T.: 6.081 min
Delta R.T.: 0.003 min
Response: 25258
Conc: 53.57 ng/ml



#16 AR-1242-1

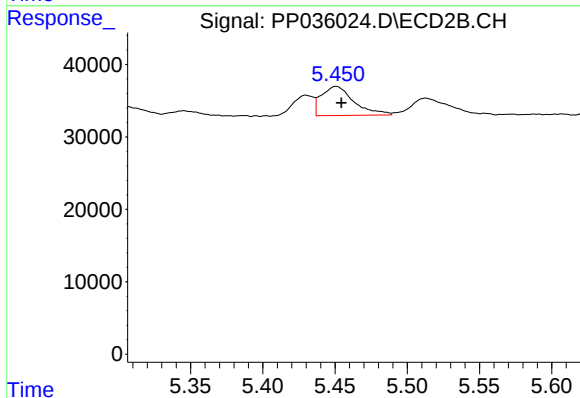
R.T.: 5.430 min
Delta R.T.: -0.004 min
Response: 28942
Conc: 55.94 ng/ml



#17 AR-1242-2

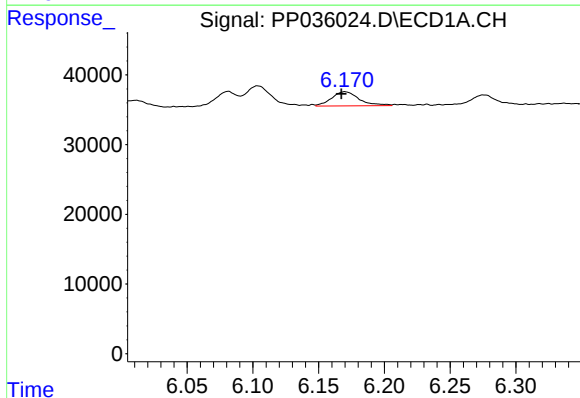
R.T.: 6.104 min
Delta R.T.: 0.000 min
Response: 39922
Conc: 52.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1221CCC500



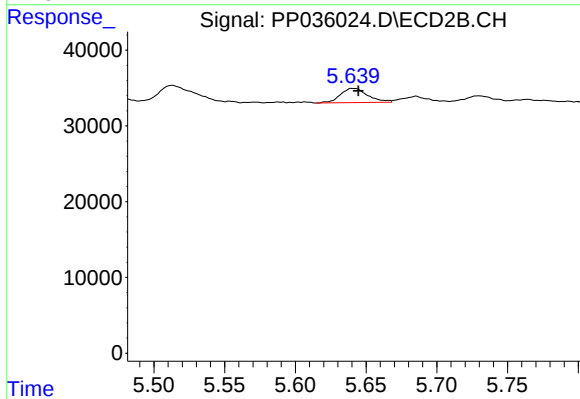
#17 AR-1242-2

R.T.: 5.451 min
Delta R.T.: -0.004 min
Response: 62842
Conc: 50.47 ng/ml



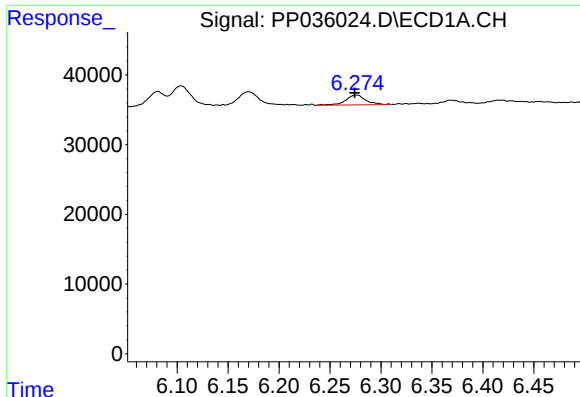
#18 AR-1242-3

R.T.: 6.170 min
Delta R.T.: 0.003 min
Response: 29895
Conc: 61.26 ng/ml



#18 AR-1242-3

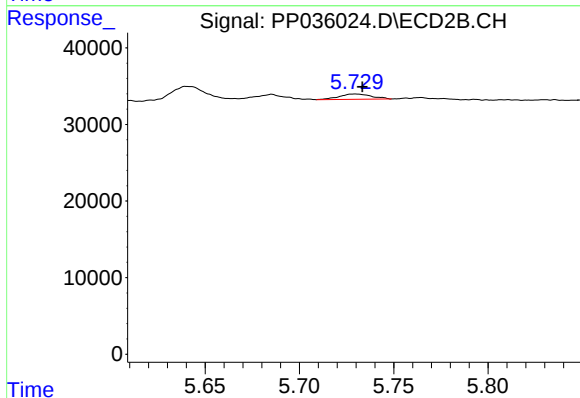
R.T.: 5.640 min
Delta R.T.: -0.005 min
Response: 25228
Conc: 48.23 ng/ml



#19 AR-1242-4

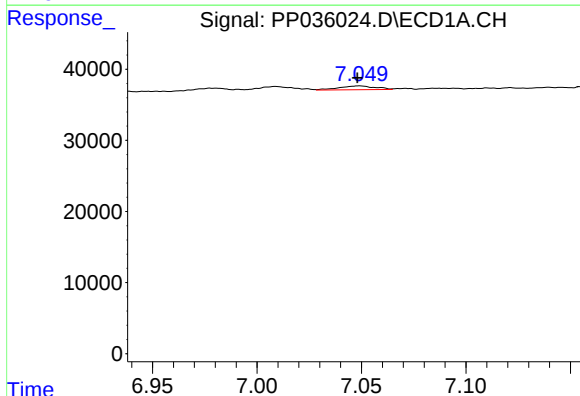
R.T.: 6.276 min
Delta R.T.: 0.001 min
Response: 19719
Conc: 49.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1221CCC500



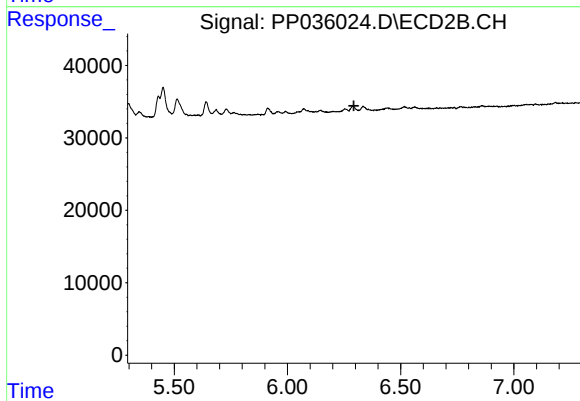
#19 AR-1242-4

R.T.: 5.729 min
Delta R.T.: -0.004 min
Response: 8148
Conc: 13.72 ng/ml



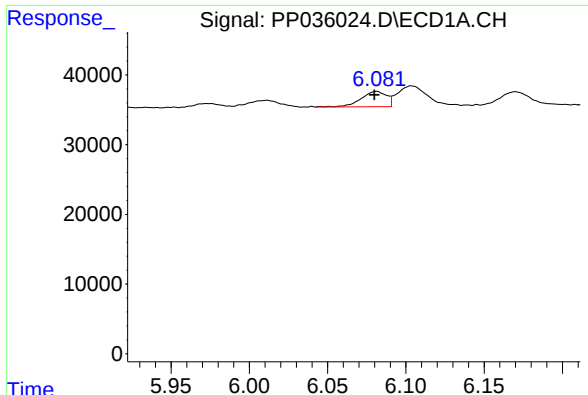
#20 AR-1242-5

R.T.: 7.049 min
Delta R.T.: 0.000 min
Response: 6519
Conc: 16.81 ng/ml



#20 AR-1242-5

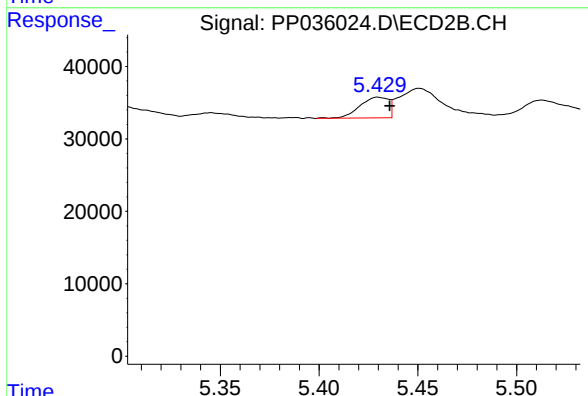
R.T.: 0.000 min
Exp R.T.: 6.293 min
Response: 0
Conc: N.D.



#21 AR-1248-1

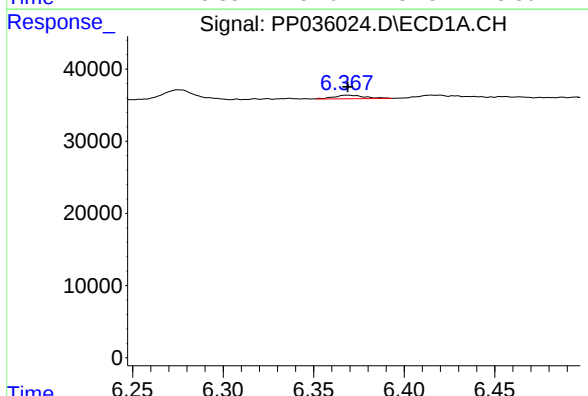
R.T.: 6.081 min
Delta R.T.: 0.002 min
Response: 25258
Conc: 72.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1221CCC500



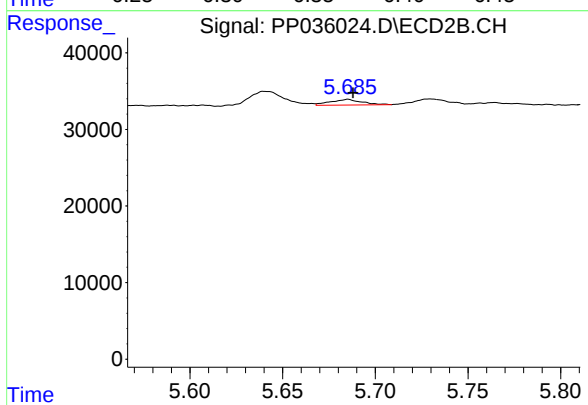
#21 AR-1248-1

R.T.: 5.430 min
Delta R.T.: -0.006 min
Response: 28942
Conc: 72.61 ng/ml



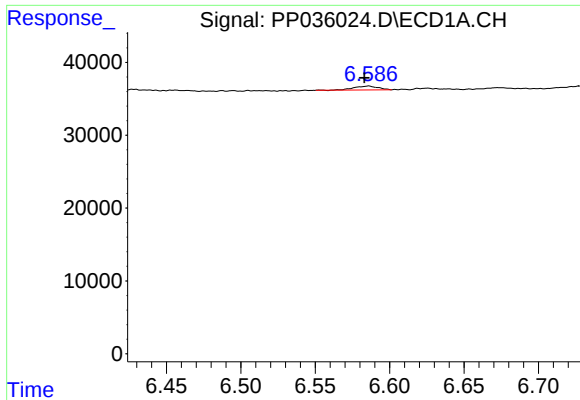
#22 AR-1248-2

R.T.: 6.369 min
Delta R.T.: 0.000 min
Response: 5614
Conc: 11.60 ng/ml



#22 AR-1248-2

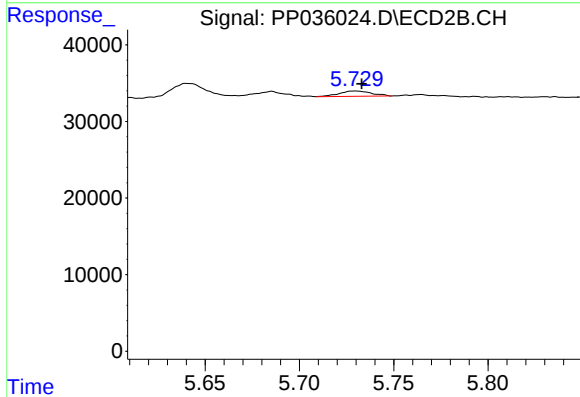
R.T.: 5.685 min
Delta R.T.: -0.003 min
Response: 8725
Conc: 10.72 ng/ml



#23 AR-1248-3

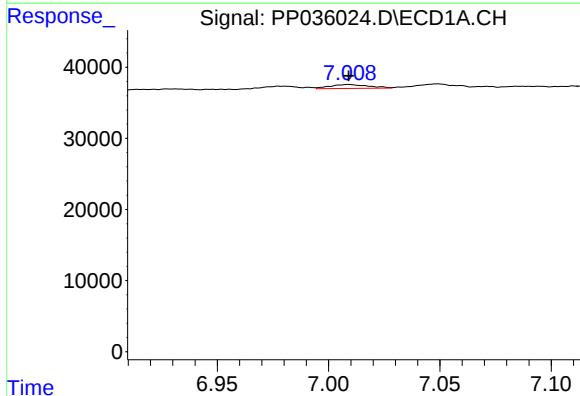
R.T.: 6.586 min
Delta R.T.: 0.003 min
Response: 6012
Conc: 9.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1221CCC500



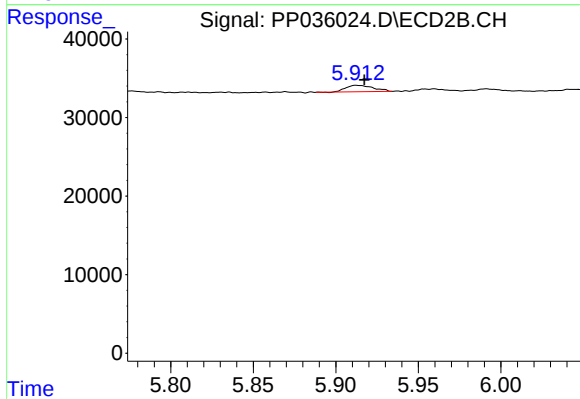
#23 AR-1248-3

R.T.: 5.729 min
Delta R.T.: -0.004 min
Response: 8148
Conc: 9.74 ng/ml



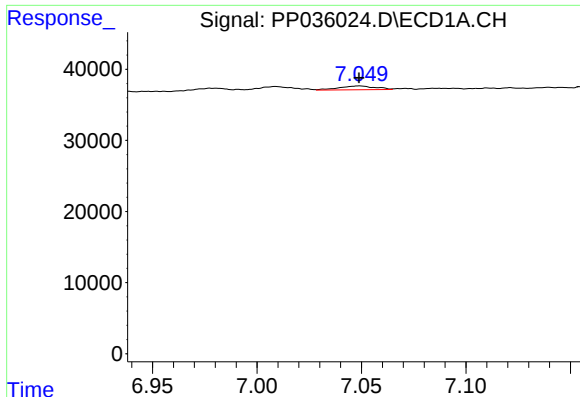
#24 AR-1248-4

R.T.: 7.009 min
Delta R.T.: 0.000 min
Response: 6651
Conc: 10.43 ng/ml



#24 AR-1248-4

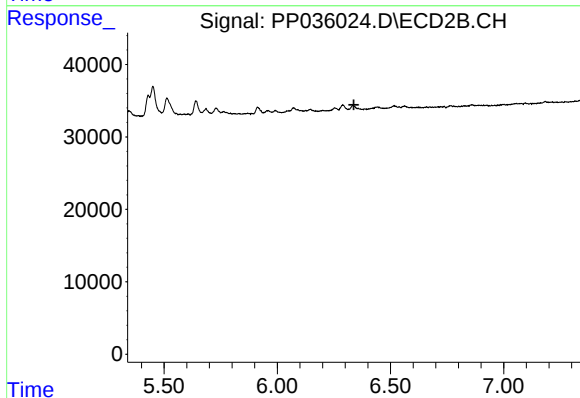
R.T.: 5.912 min
Delta R.T.: -0.005 min
Response: 9474
Conc: 9.90 ng/ml



#25 AR-1248-5

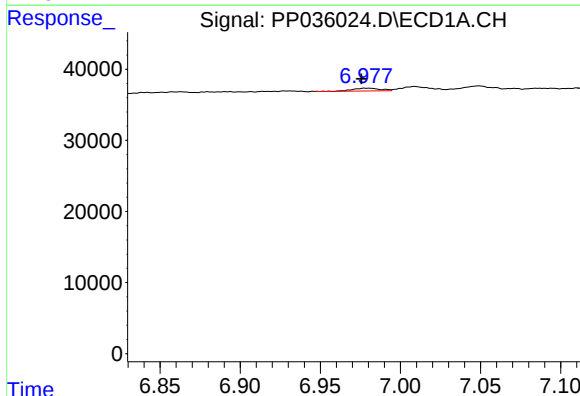
R.T.: 7.049 min
Delta R.T.: 0.000 min
Response: 6519
Conc: 9.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1221CCC500



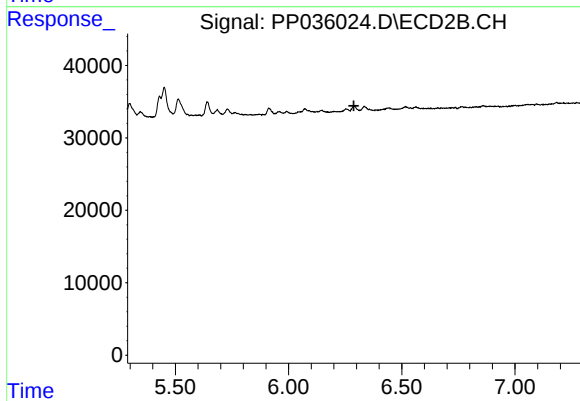
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.339 min
Response: 0
Conc: N.D.



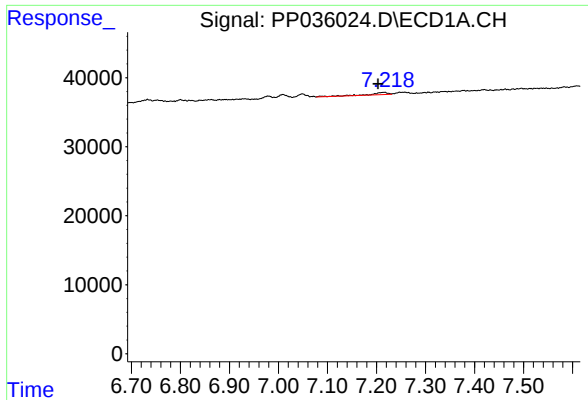
#26 AR-1254-1

R.T.: 6.979 min
Delta R.T.: 0.003 min
Response: 4756
Conc: 7.05 ng/ml



#26 AR-1254-1

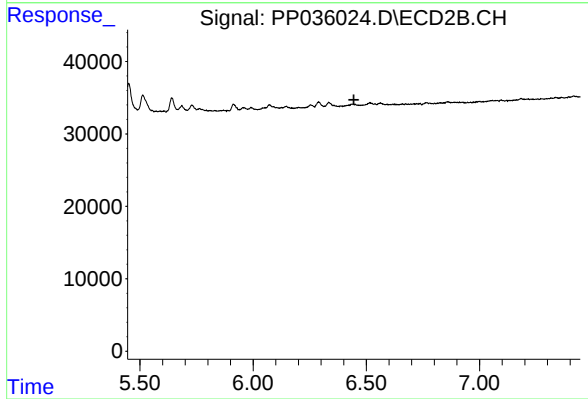
R.T.: 0.000 min
Exp R.T. : 6.289 min
Response: 0
Conc: N.D.



#27 AR-1254-2

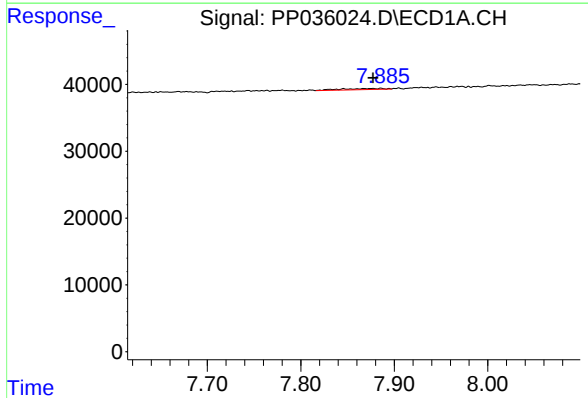
R.T.: 7.216 min
Delta R.T.: 0.013 min
Response: 8800
Conc: 8.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1221CCC500



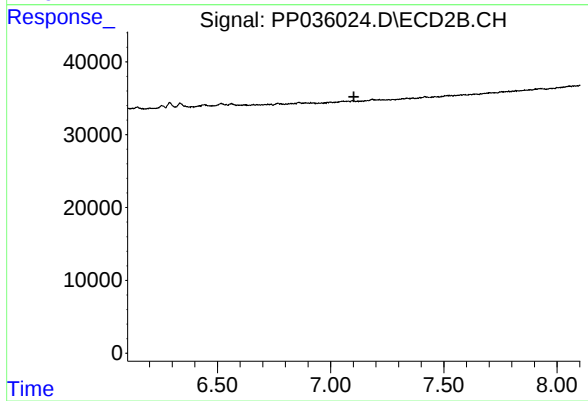
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.445 min
Response: 0
Conc: N.D.



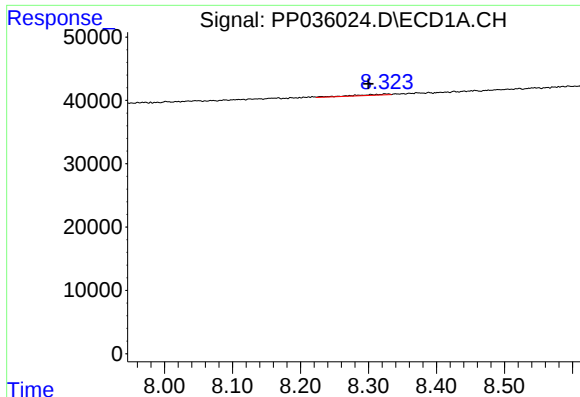
#29 AR-1254-4

R.T.: 7.886 min
Delta R.T.: 0.008 min
Response: 5638
Conc: 7.66 ng/ml



#29 AR-1254-4

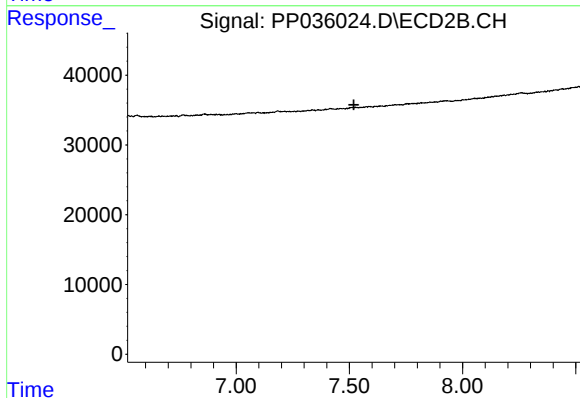
R.T.: 0.000 min
Exp R.T. : 7.102 min
Response: 0
Conc: N.D.



#30 AR-1254-5

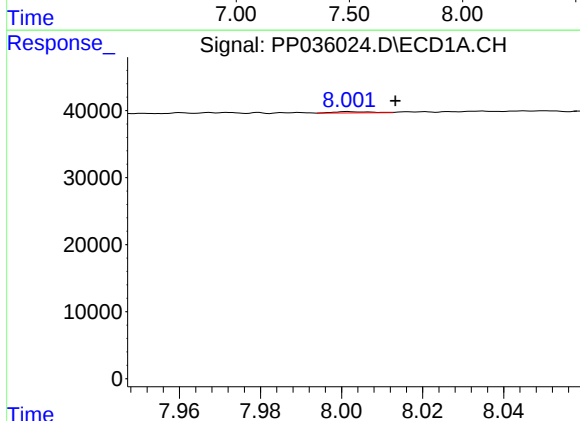
R.T.: 8.324 min
Delta R.T.: 0.024 min
Response: 5883
Conc: 6.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1221CCC500



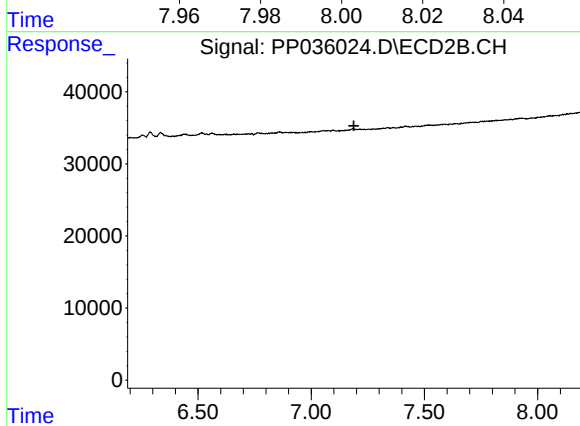
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.520 min
Response: 0
Conc: N.D.



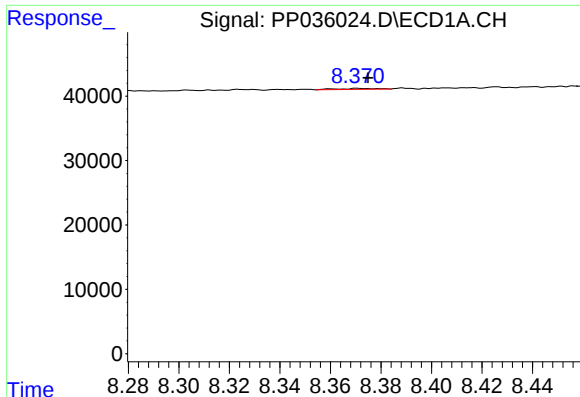
#32 AR-1260-2

R.T.: 8.002 min
Delta R.T.: -0.012 min
Response: 1204
Conc: 1.38 ng/ml



#32 AR-1260-2

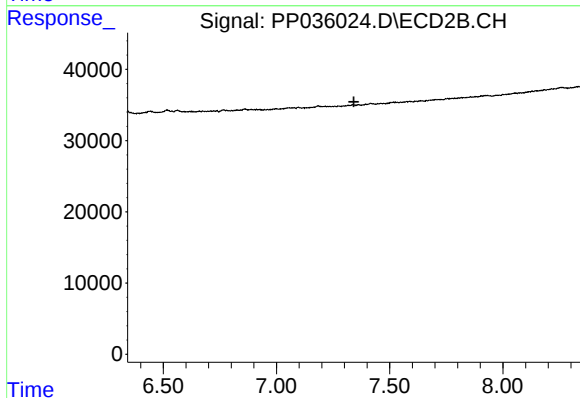
R.T.: 0.000 min
Exp R.T. : 7.188 min
Response: 0
Conc: N.D.



#33 AR-1260-3

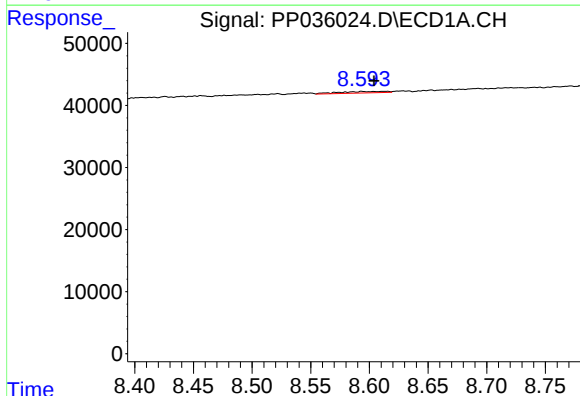
R.T.: 8.371 min
Delta R.T.: -0.004 min
Response: 1498
Conc: 2.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1221CCC500



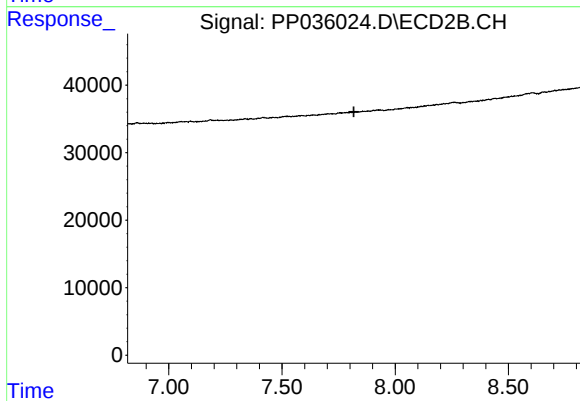
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.342 min
Response: 0
Conc: N.D.



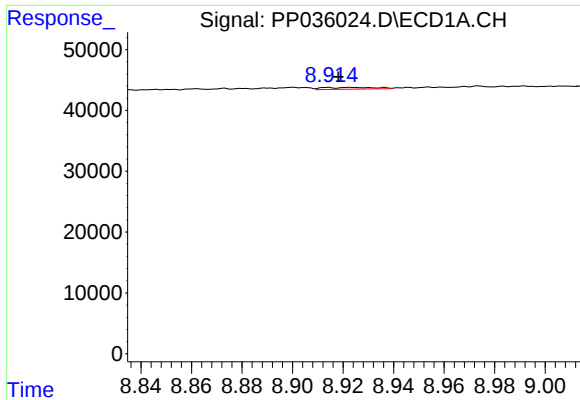
#34 AR-1260-4

R.T.: 8.614 min
Delta R.T.: 0.010 min
Response: 6552
Conc: 7.56 ng/ml



#34 AR-1260-4

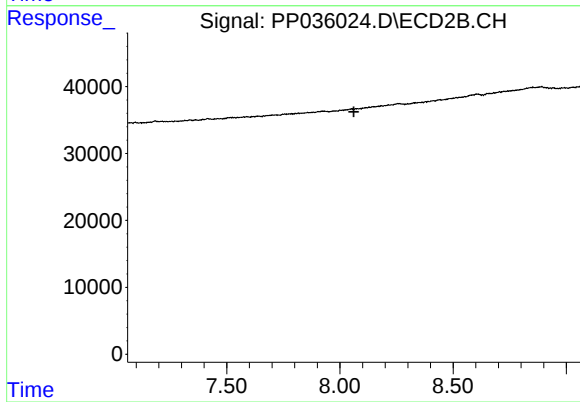
R.T.: 0.000 min
Exp R.T. : 7.818 min
Response: 0
Conc: N.D.



#35 AR-1260-5

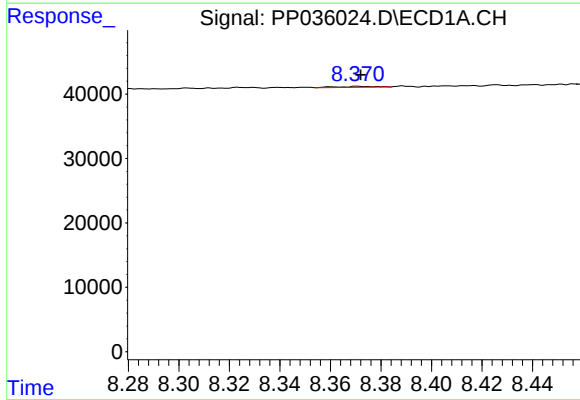
R.T.: 8.914 min
Delta R.T.: -0.004 min
Response: 4217
Conc: 2.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1221CCC500



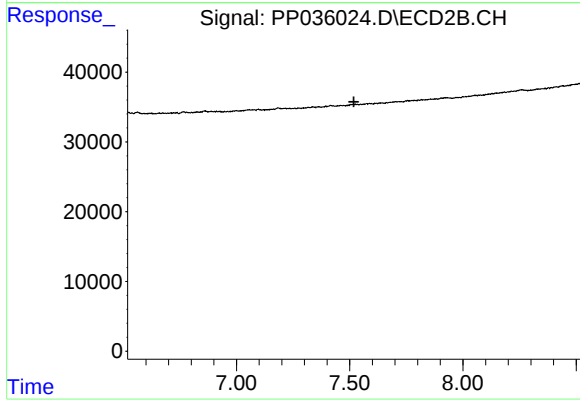
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.062 min
Response: 0
Conc: N.D.



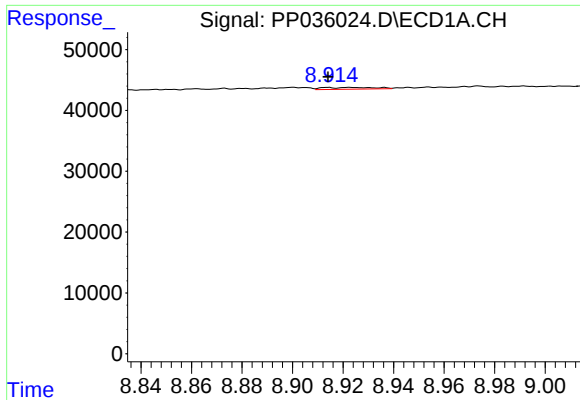
#36 AR-1262-1

R.T.: 8.371 min
Delta R.T.: 0.000 min
Response: 1498
Conc: 1.43 ng/ml



#36 AR-1262-1

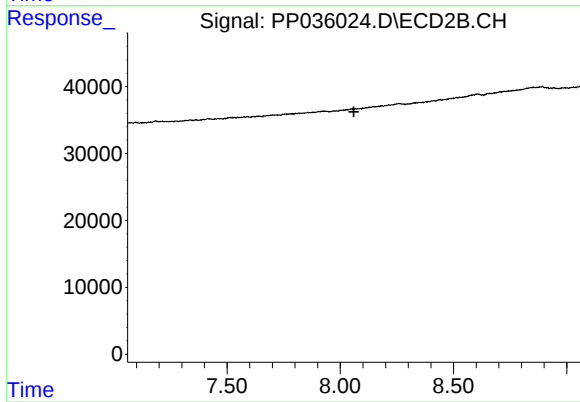
R.T.: 0.000 min
Exp R.T. : 7.518 min
Response: 0
Conc: N.D.



#37 AR-1262-2

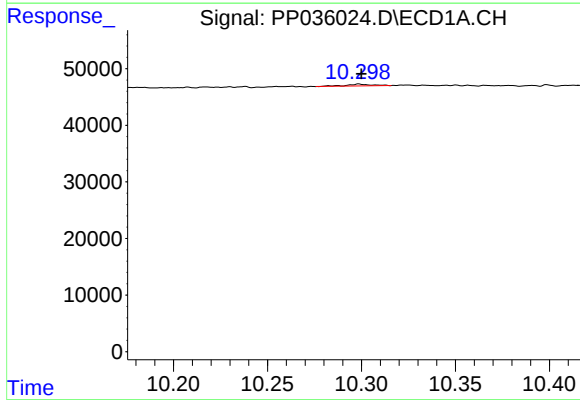
R.T.: 8.914 min
Delta R.T.: 0.000 min
Response: 4217
Conc: 2.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1221CCC500



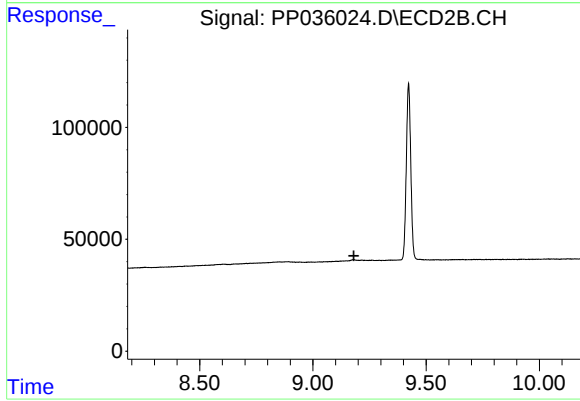
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.060 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.299 min
Delta R.T.: 0.000 min
Response: 3161
Conc: 0.67 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.181 min
Response: 0
Conc: N.D.