

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062121\
 Data File : PP036652.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Jun 2021 12:35
 Operator : DD\AJ
 Sample : M2757-11
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 16:36:13 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP061721.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 18 06:06:19 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...	4.971	3.963	629945	389151	14.253	12.564
2)	SA Decachlor...	11.010	9.267	605353	359084	14.112	11.228
Target Compounds							
3)	L1 AR-1016-1	6.295	5.220	10321	38129	6.093	32.344 #
4)	L1 AR-1016-2	6.295	5.220	10321	38129	4.280	23.477 #
6)	L1 AR-1016-4	6.458f	5.490	30534	12735	23.752	17.939
9)	L2 AR-1221-2	0.000	4.311	0	18877	N.D.	63.243 #
10)	L2 AR-1221-3	0.000	4.406	0	12981	N.D.	14.375 #
11)	L3 AR-1232-1	0.000	4.406	0	12981	N.D.	17.645 #
12)	L3 AR-1232-2	0.000	5.220	0	38129	N.D.	57.022 #
13)	L3 AR-1232-3	6.295	0.000	10321	0	10.103	N.D. #
14)	L3 AR-1232-4	6.458f	0.000	30534	0	56.568	N.D. #
15)	L3 AR-1232-5	6.549f	0.000	17899	0	48.837	N.D. #
16)	L4 AR-1242-1	6.295	5.220	10321	38129	8.048	42.837 #
17)	L4 AR-1242-2	6.295	5.220	10321	38129	5.656	31.258 #
19)	L4 AR-1242-4	6.458f	0.000	30534	0	31.551	N.D. #
20)	L4 AR-1242-5	0.000	6.090	0	22553	N.D.	27.642 #
21)	L5 AR-1248-1	6.295	5.220	10321	38129	10.230	54.723 #
22)	L5 AR-1248-2	6.549f	5.490	17899	12735	13.180	13.445
24)	L5 AR-1248-4	7.221	0.000	70021	0	38.352	N.D. #
26)	L6 AR-1254-1	7.221f	6.090	70021	22553	39.815	13.311 #
27)	L6 AR-1254-2	7.432	6.249	20755	11387	7.671	7.655
28)	L6 AR-1254-3	7.814	6.668	26628	8294	8.990	3.411 #
30)	L6 AR-1254-5	8.537	7.338	11261	12217	4.735	5.682
31)	L7 AR-1260-1	7.968	0.000	13050	0	6.013	N.D. #
32)	L7 AR-1260-2	8.245	7.009	13868	19209	5.411	9.905 #
33)	L7 AR-1260-3	8.609	0.000	9869	0	4.924	N.D. #
34)	L7 AR-1260-4	8.840	0.000	13591	0	5.736	N.D. #
35)	L7 AR-1260-5	9.169	7.893	22423	18778	5.025	5.110
36)	L8 AR-1262-1	8.609	7.338	9869	12217	3.464	10.250 #
37)	L8 AR-1262-2	9.169	7.893	22423	18778	4.413	4.790
38)	L8 AR-1262-3	9.486	8.180	17740	13105	4.789	8.235 #
39)	L8 AR-1262-4	0.000	8.245	0	15036	N.D.	5.052 #
41)	L9 AR-1268-1	9.486	8.180	17740	13105	2.957	2.814
42)	L9 AR-1268-2	0.000	8.245	0	15036	N.D.	3.486 #
45)	L9 AR-1268-5	10.673f	9.024	16668	10588	1.084	0.896

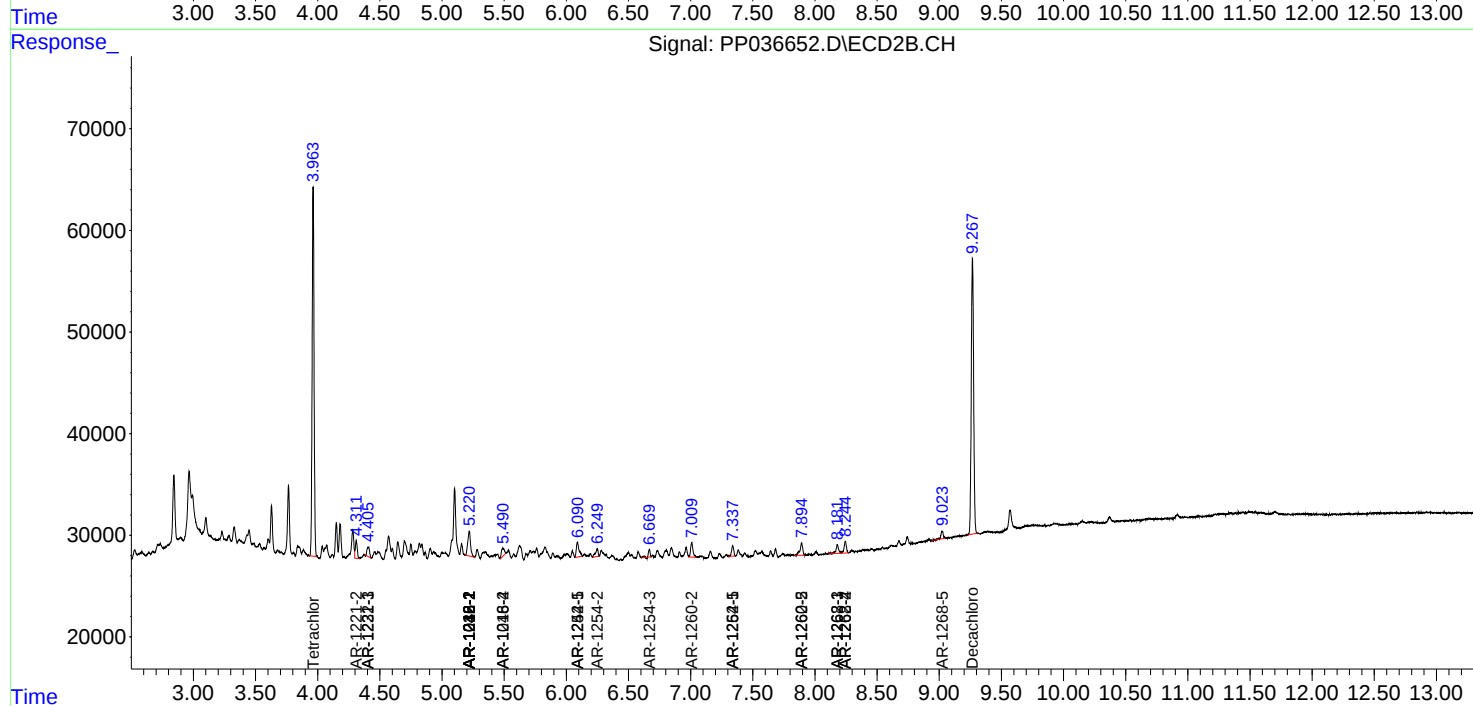
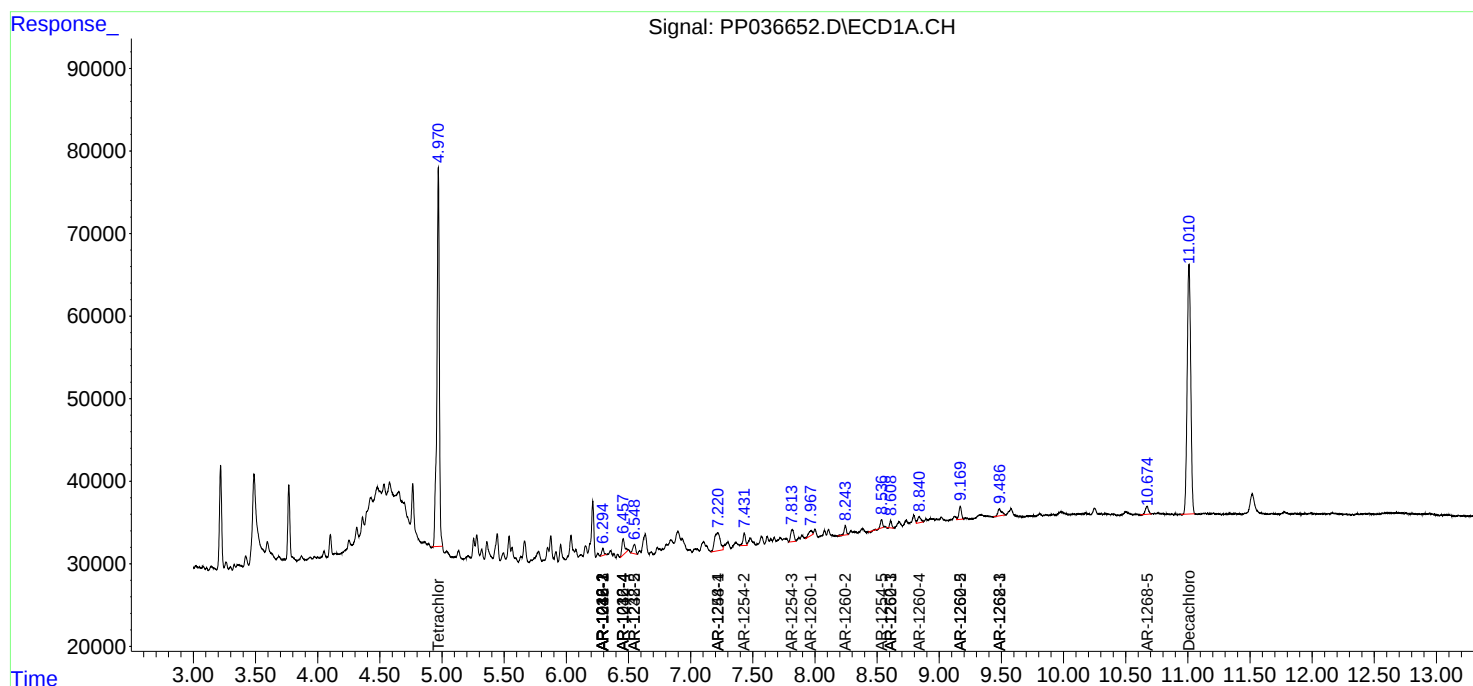
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

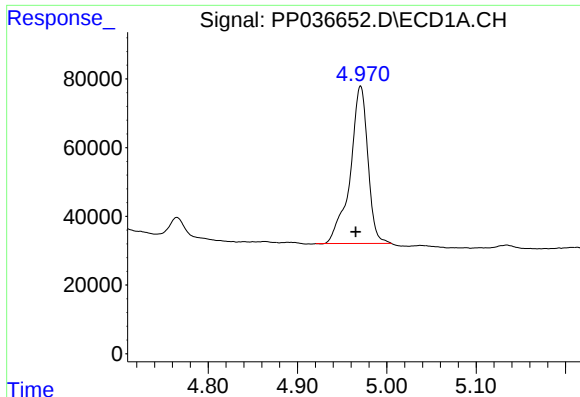
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062121\
Data File : PP036652.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Jun 2021 12:35
Operator : DD\AJ
Sample : M2757-11
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 16:36:13 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP061721.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 18 06:06:19 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

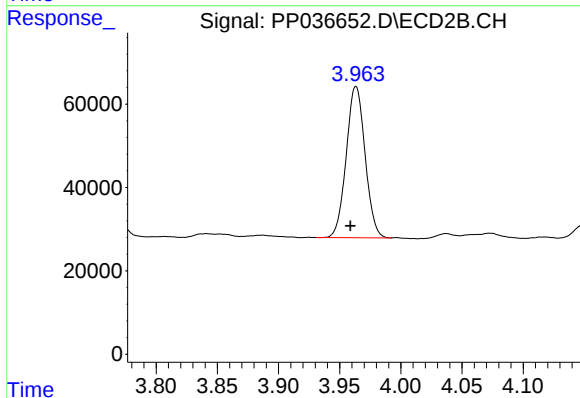




#1 Tetrachloro-m-xylene

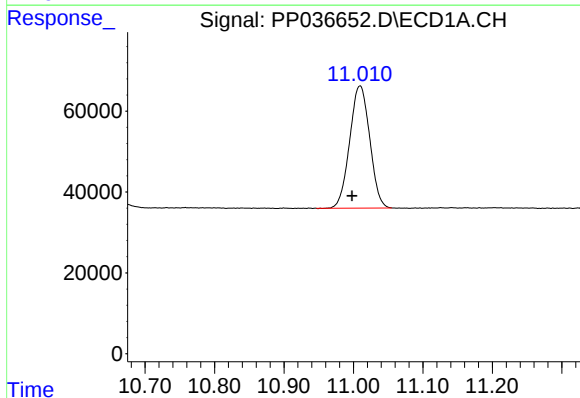
R.T.: 4.971 min
Delta R.T.: 0.006 min
Response: 629945
Conc: 14.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



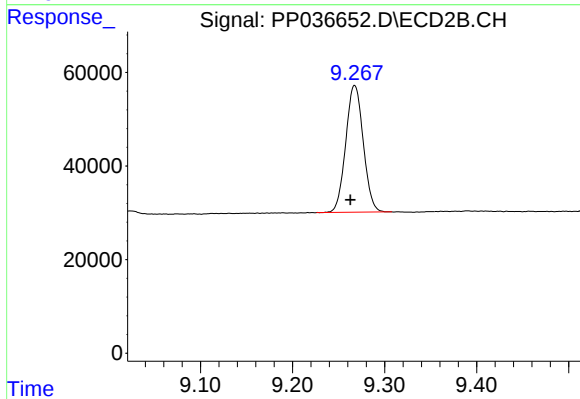
#1 Tetrachloro-m-xylene

R.T.: 3.963 min
Delta R.T.: 0.005 min
Response: 389151
Conc: 12.56 ng/ml



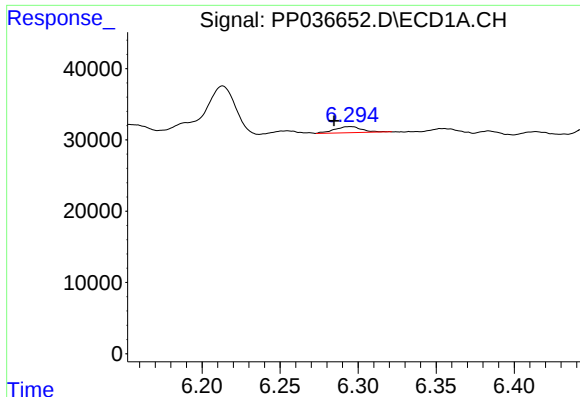
#2 Decachlorobiphenyl

R.T.: 11.010 min
Delta R.T.: 0.012 min
Response: 605353
Conc: 14.11 ng/ml



#2 Decachlorobiphenyl

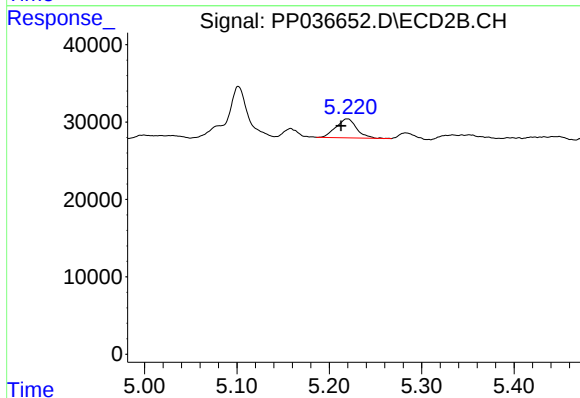
R.T.: 9.267 min
Delta R.T.: 0.005 min
Response: 359084
Conc: 11.23 ng/ml



#3 AR-1016-1

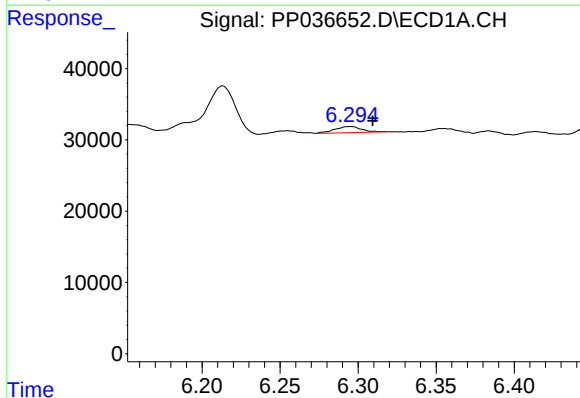
R.T.: 6.295 min
Delta R.T.: 0.010 min
Response: 10321
Conc: 6.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



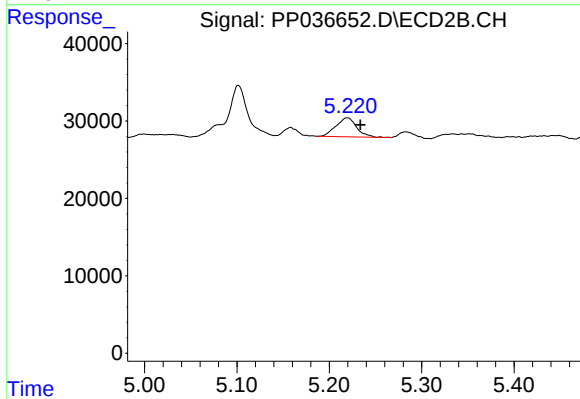
#3 AR-1016-1

R.T.: 5.220 min
Delta R.T.: 0.007 min
Response: 38129
Conc: 32.34 ng/ml



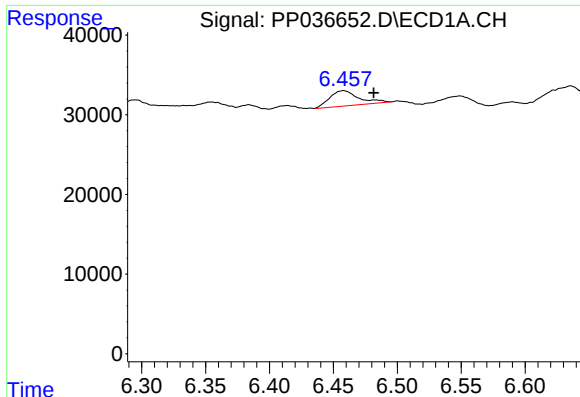
#4 AR-1016-2

R.T.: 6.295 min
Delta R.T.: -0.014 min
Response: 10321
Conc: 4.28 ng/ml



#4 AR-1016-2

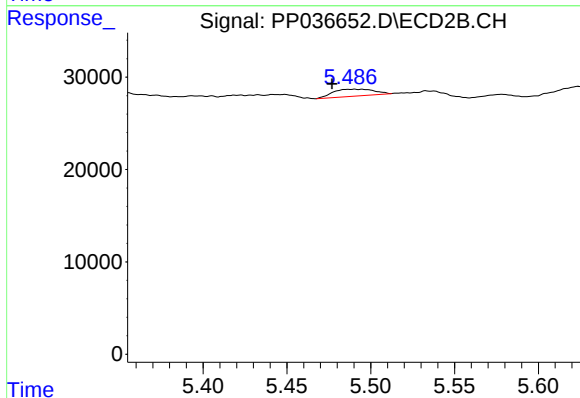
R.T.: 5.220 min
Delta R.T.: -0.014 min
Response: 38129
Conc: 23.48 ng/ml



#6 AR-1016-4

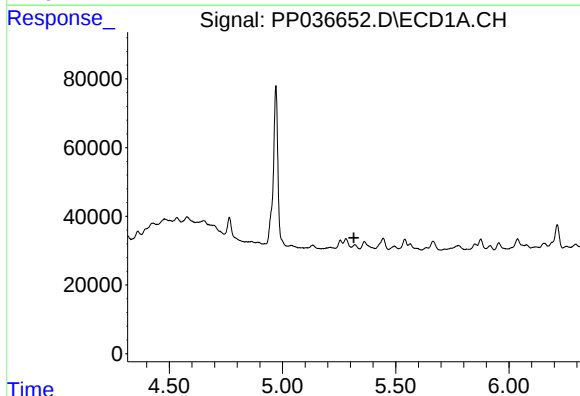
R.T.: 6.458 min
Delta R.T.: -0.024 min
Response: 30534
Conc: 23.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



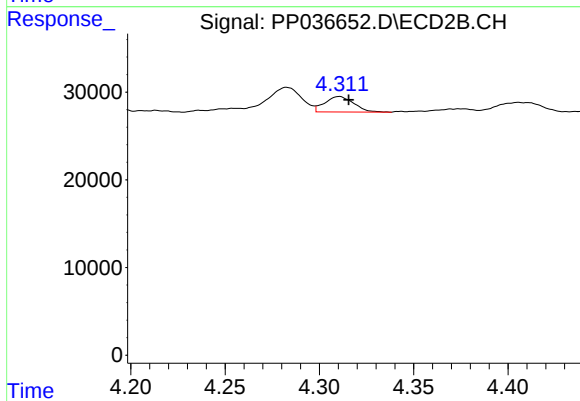
#6 AR-1016-4

R.T.: 5.490 min
Delta R.T.: 0.013 min
Response: 12735
Conc: 17.94 ng/ml



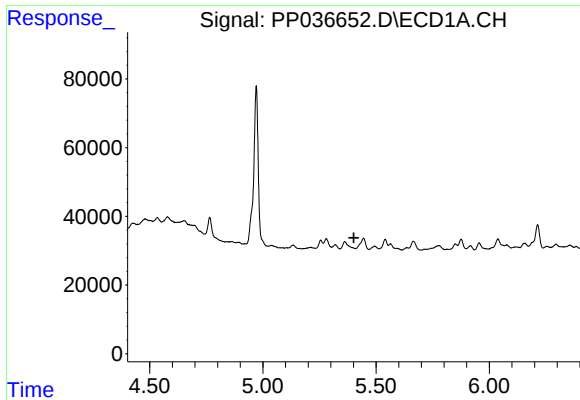
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.315 min
Response: 0
Conc: N.D.



#9 AR-1221-2

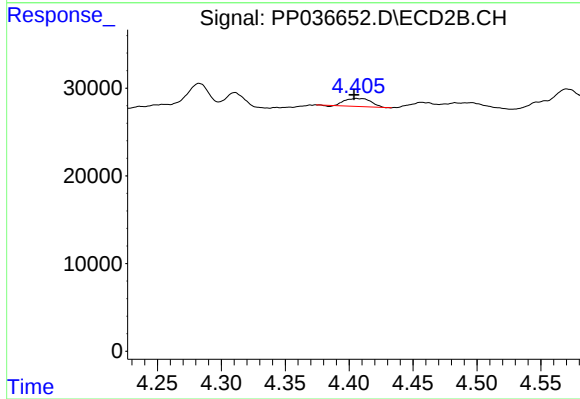
R.T.: 4.311 min
Delta R.T.: -0.005 min
Response: 18877
Conc: 63.24 ng/ml



#10 AR-1221-3

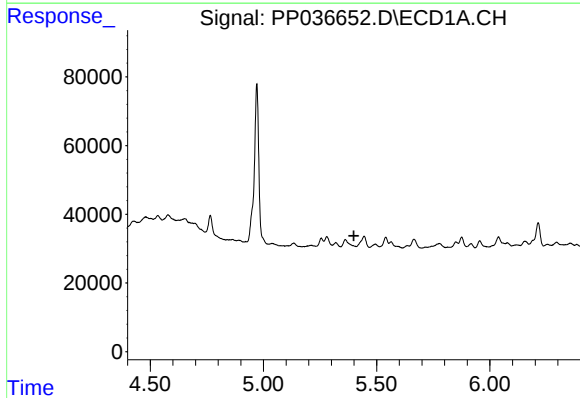
R.T.: 0.000 min
Exp R.T. : 5.402 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



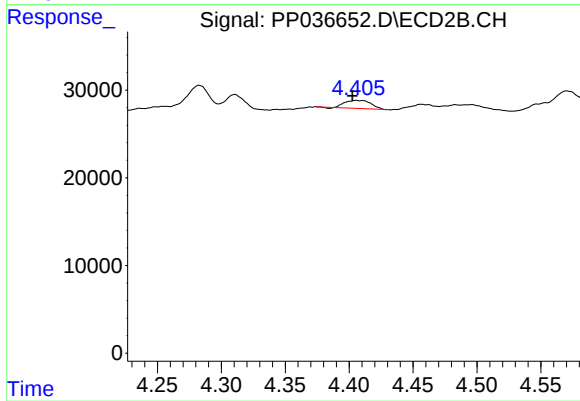
#10 AR-1221-3

R.T.: 4.406 min
Delta R.T.: 0.002 min
Response: 12981
Conc: 14.37 ng/ml



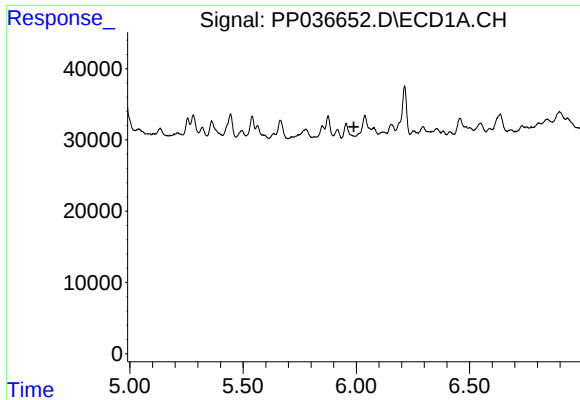
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.400 min
Response: 0
Conc: N.D.



#11 AR-1232-1

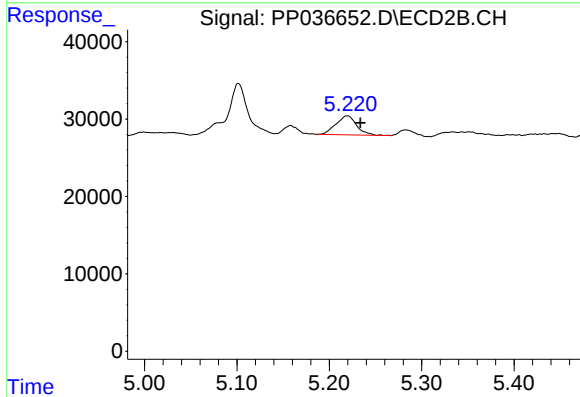
R.T.: 4.406 min
Delta R.T.: 0.003 min
Response: 12981
Conc: 17.64 ng/ml



#12 AR-1232-2

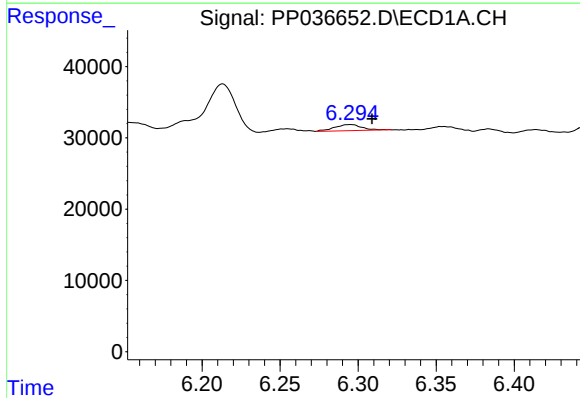
R.T.: 0.000 min
Exp R.T.: 5.989 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



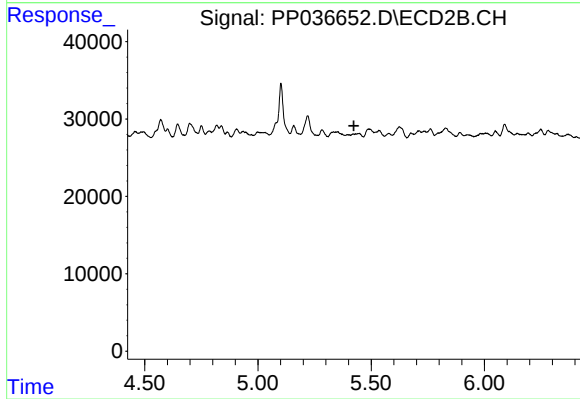
#12 AR-1232-2

R.T.: 5.220 min
Delta R.T.: -0.014 min
Response: 38129
Conc: 57.02 ng/ml



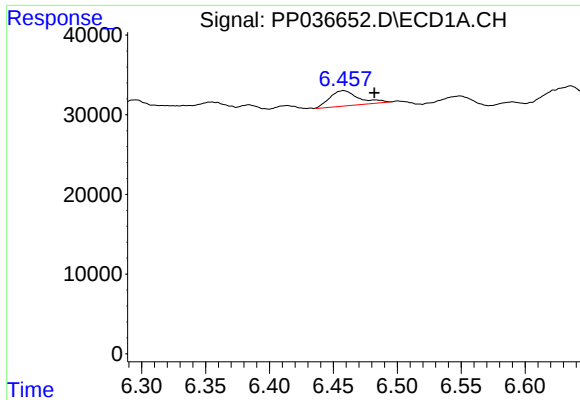
#13 AR-1232-3

R.T.: 6.295 min
Delta R.T.: -0.014 min
Response: 10321
Conc: 10.10 ng/ml



#13 AR-1232-3

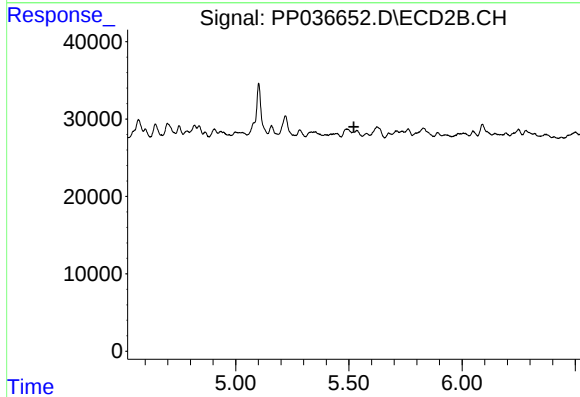
R.T.: 0.000 min
Exp R.T.: 5.424 min
Response: 0
Conc: N.D.



#14 AR-1232-4

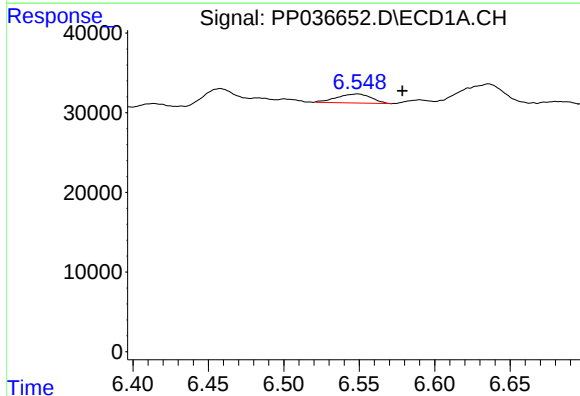
R.T.: 6.458 min
Delta R.T.: -0.024 min
Response: 30534
Conc: 56.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



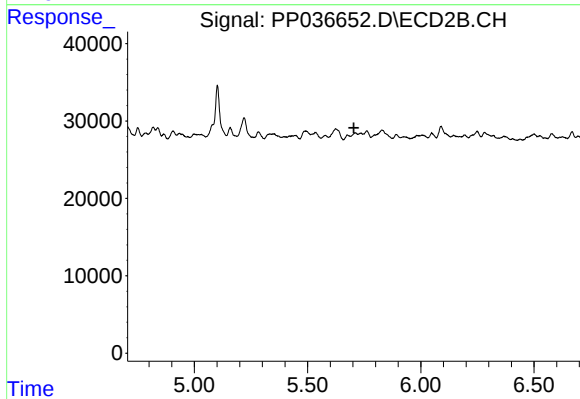
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.522 min
Response: 0
Conc: N.D.



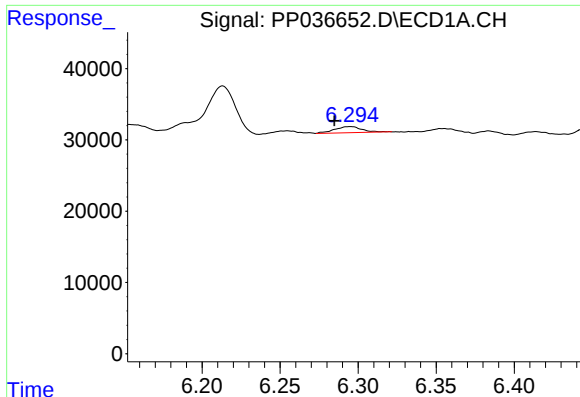
#15 AR-1232-5

R.T.: 6.549 min
Delta R.T.: -0.030 min
Response: 17899
Conc: 48.84 ng/ml



#15 AR-1232-5

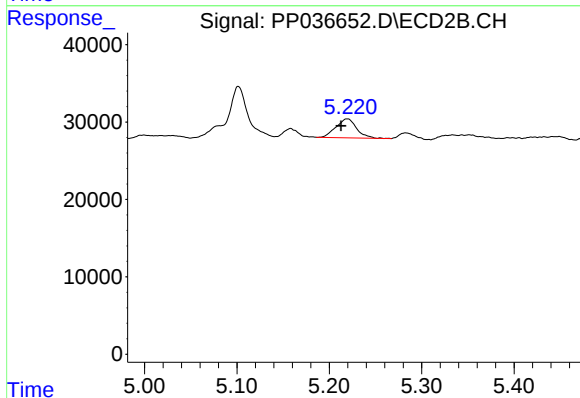
R.T.: 0.000 min
Exp R.T. : 5.705 min
Response: 0
Conc: N.D.



#16 AR-1242-1

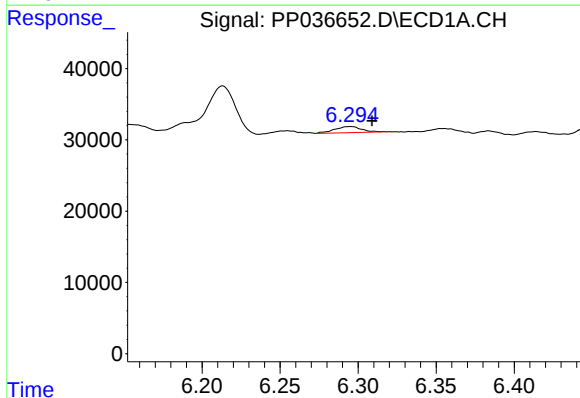
R.T.: 6.295 min
Delta R.T.: 0.010 min
Response: 10321
Conc: 8.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



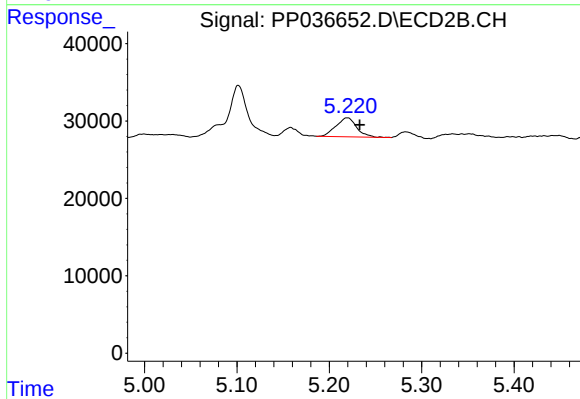
#16 AR-1242-1

R.T.: 5.220 min
Delta R.T.: 0.007 min
Response: 38129
Conc: 42.84 ng/ml



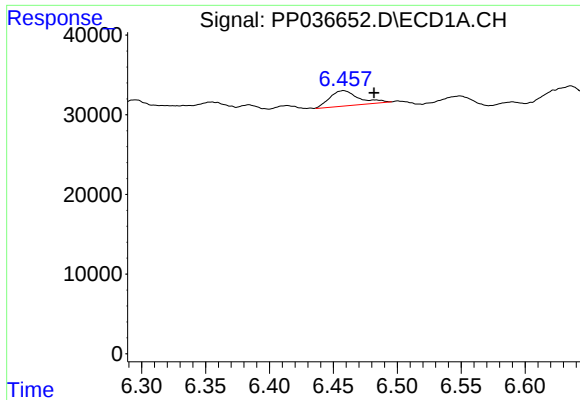
#17 AR-1242-2

R.T.: 6.295 min
Delta R.T.: -0.014 min
Response: 10321
Conc: 5.66 ng/ml



#17 AR-1242-2

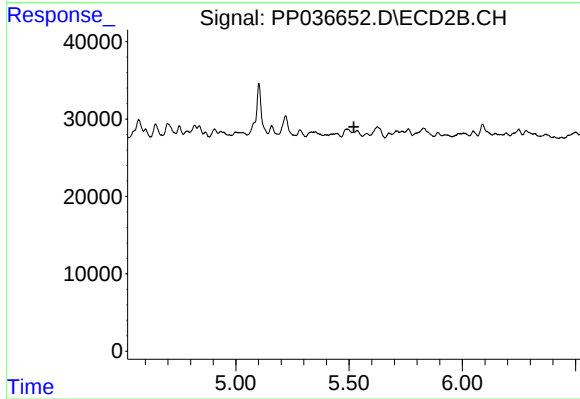
R.T.: 5.220 min
Delta R.T.: -0.013 min
Response: 38129
Conc: 31.26 ng/ml



#19 AR-1242-4

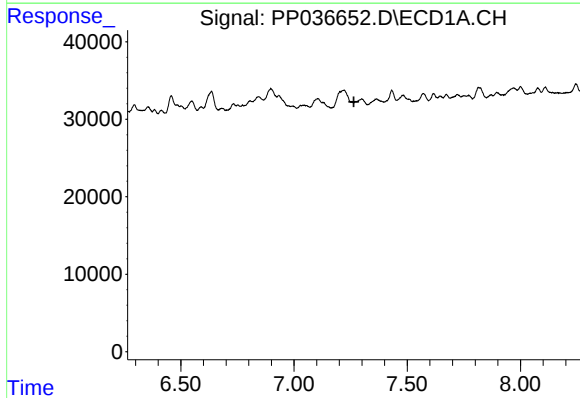
R.T.: 6.458 min
Delta R.T.: -0.024 min
Response: 30534
Conc: 31.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



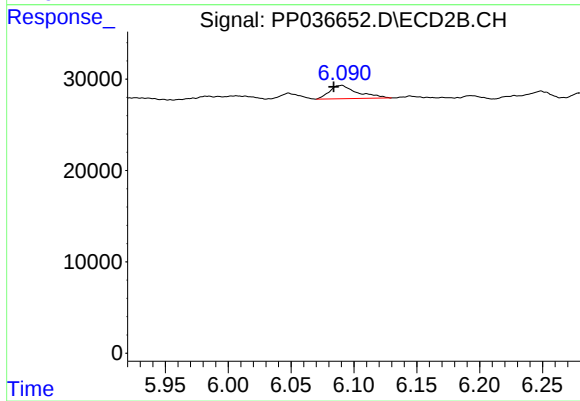
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.521 min
Response: 0
Conc: N.D.



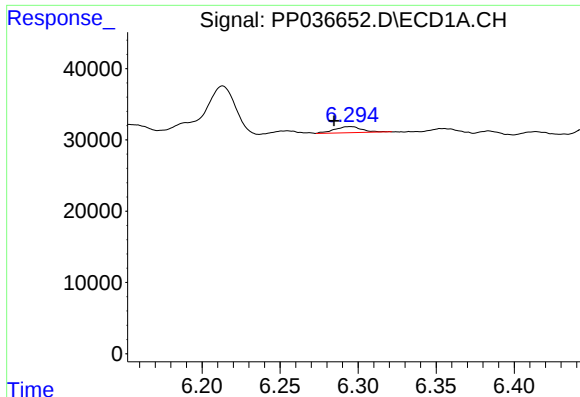
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.264 min
Response: 0
Conc: N.D.



#20 AR-1242-5

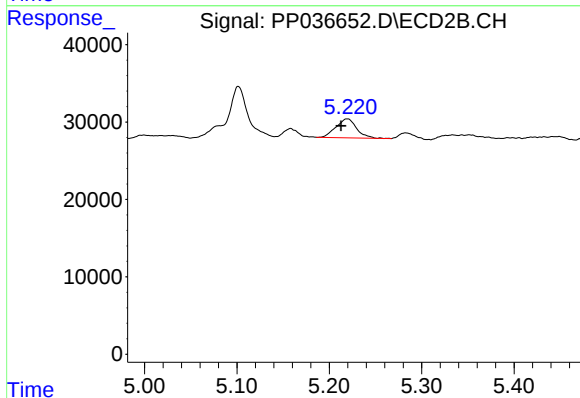
R.T.: 6.090 min
Delta R.T.: 0.006 min
Response: 22553
Conc: 27.64 ng/ml



#21 AR-1248-1

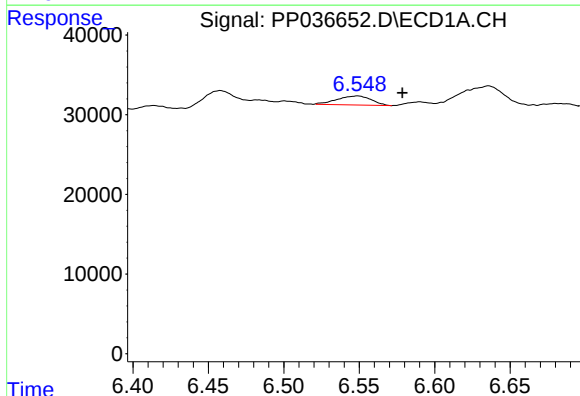
R.T.: 6.295 min
Delta R.T.: 0.010 min
Response: 10321
Conc: 10.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



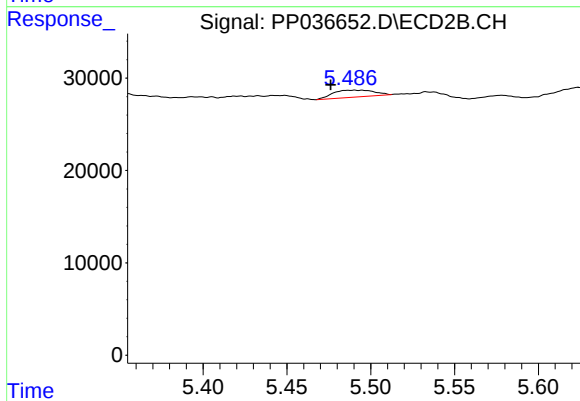
#21 AR-1248-1

R.T.: 5.220 min
Delta R.T.: 0.007 min
Response: 38129
Conc: 54.72 ng/ml



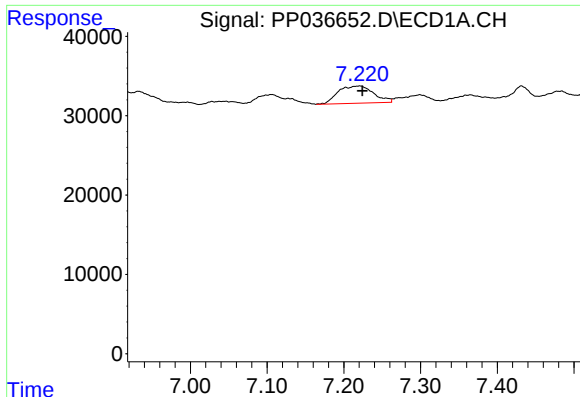
#22 AR-1248-2

R.T.: 6.549 min
Delta R.T.: -0.030 min
Response: 17899
Conc: 13.18 ng/ml



#22 AR-1248-2

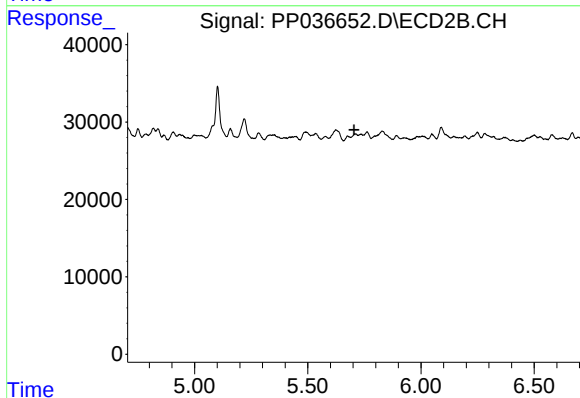
R.T.: 5.490 min
Delta R.T.: 0.014 min
Response: 12735
Conc: 13.45 ng/ml



#24 AR-1248-4

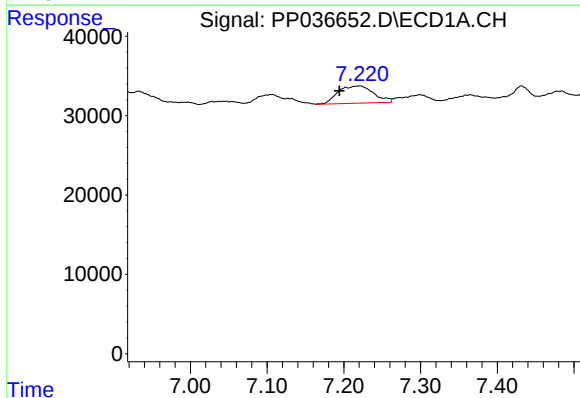
R.T.: 7.221 min
Delta R.T.: -0.003 min
Response: 70021
Conc: 38.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



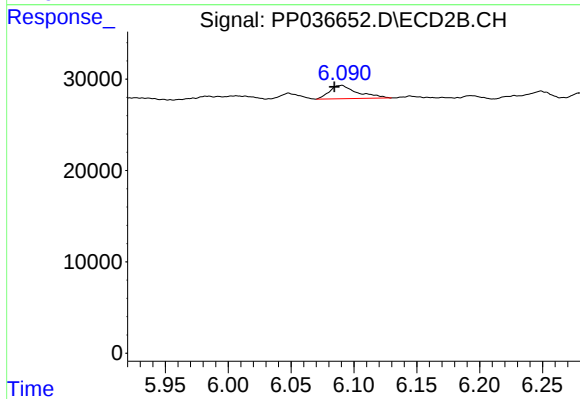
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.704 min
Response: 0
Conc: N.D.



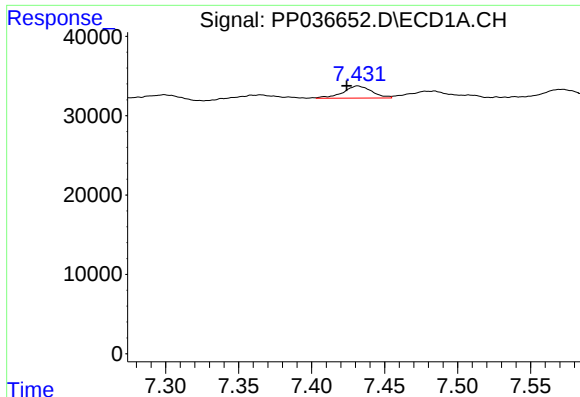
#26 AR-1254-1

R.T.: 7.221 min
Delta R.T.: 0.027 min
Response: 70021
Conc: 39.82 ng/ml



#26 AR-1254-1

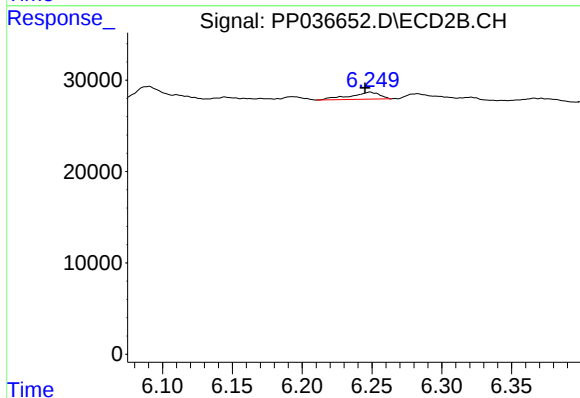
R.T.: 6.090 min
Delta R.T.: 0.005 min
Response: 22553
Conc: 13.31 ng/ml



#27 AR-1254-2

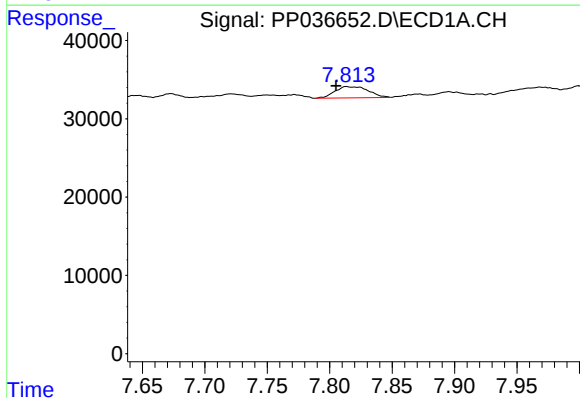
R.T.: 7.432 min
Delta R.T.: 0.008 min
Response: 20755
Conc: 7.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



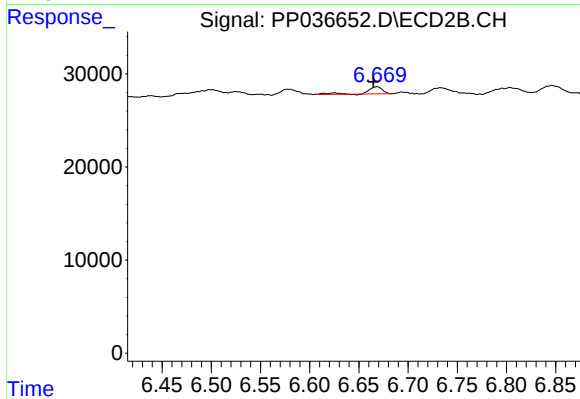
#27 AR-1254-2

R.T.: 6.249 min
Delta R.T.: 0.004 min
Response: 11387
Conc: 7.66 ng/ml



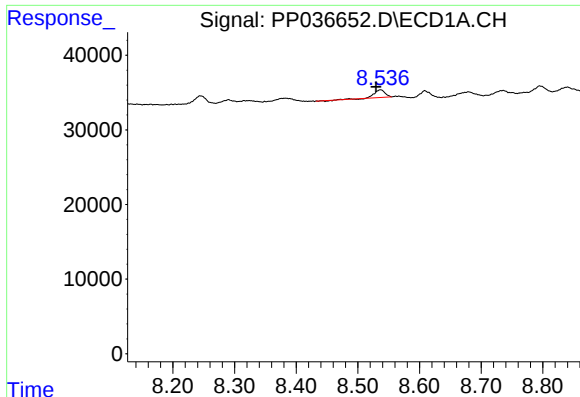
#28 AR-1254-3

R.T.: 7.814 min
Delta R.T.: 0.008 min
Response: 26628
Conc: 8.99 ng/ml



#28 AR-1254-3

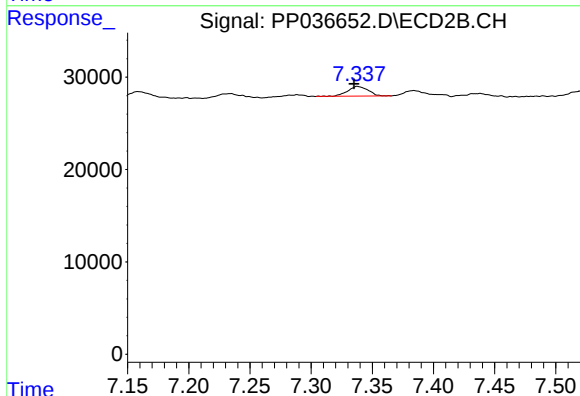
R.T.: 6.668 min
Delta R.T.: 0.004 min
Response: 8294
Conc: 3.41 ng/ml



#30 AR-1254-5

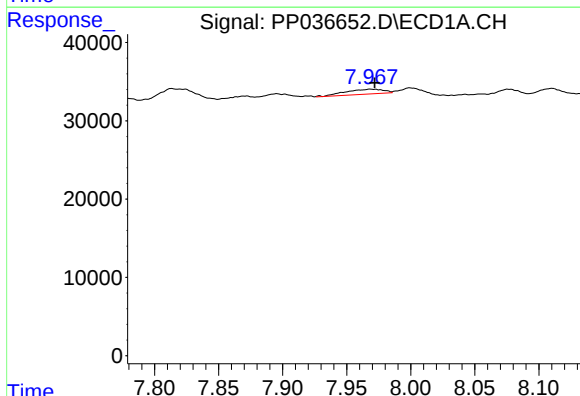
R.T.: 8.537 min
Delta R.T.: 0.007 min
Response: 11261
Conc: 4.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



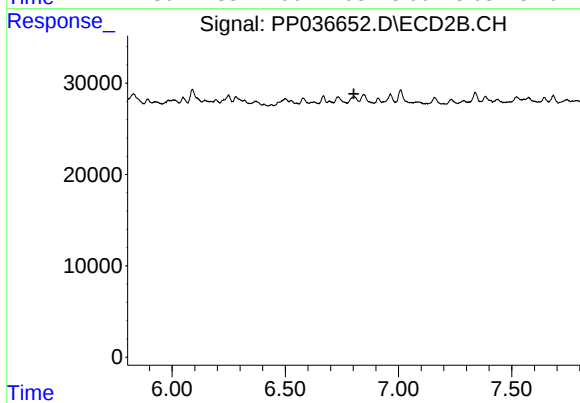
#30 AR-1254-5

R.T.: 7.338 min
Delta R.T.: 0.003 min
Response: 12217
Conc: 5.68 ng/ml



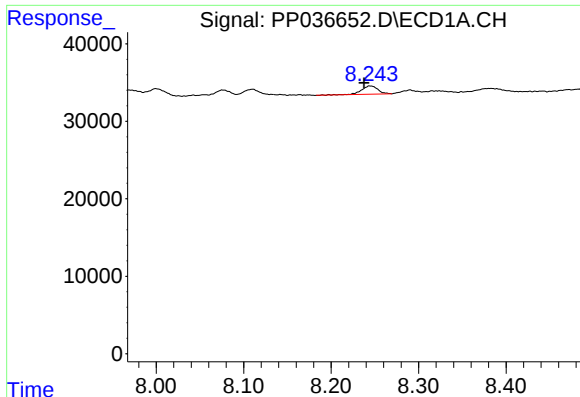
#31 AR-1260-1

R.T.: 7.968 min
Delta R.T.: -0.003 min
Response: 13050
Conc: 6.01 ng/ml



#31 AR-1260-1

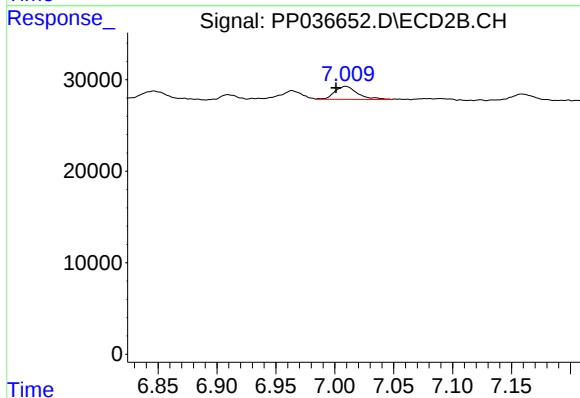
R.T.: 0.000 min
Exp R.T.: 6.803 min
Response: 0
Conc: N.D.



#32 AR-1260-2

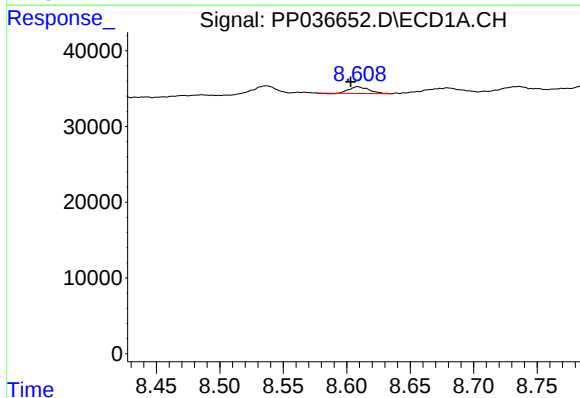
R.T.: 8.245 min
Delta R.T.: 0.007 min
Response: 13868
Conc: 5.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



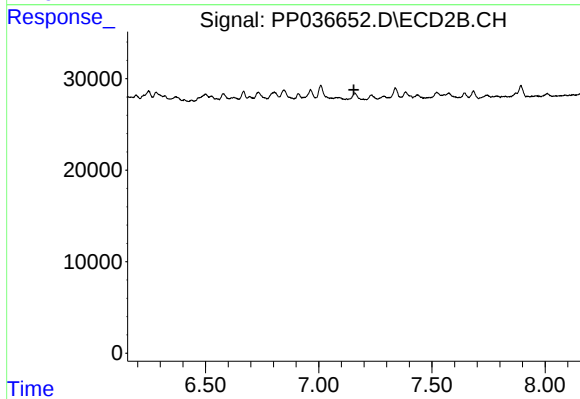
#32 AR-1260-2

R.T.: 7.009 min
Delta R.T.: 0.008 min
Response: 19209
Conc: 9.91 ng/ml



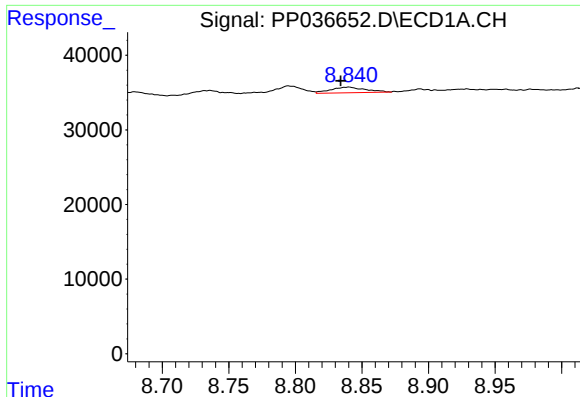
#33 AR-1260-3

R.T.: 8.609 min
Delta R.T.: 0.006 min
Response: 9869
Conc: 4.92 ng/ml



#33 AR-1260-3

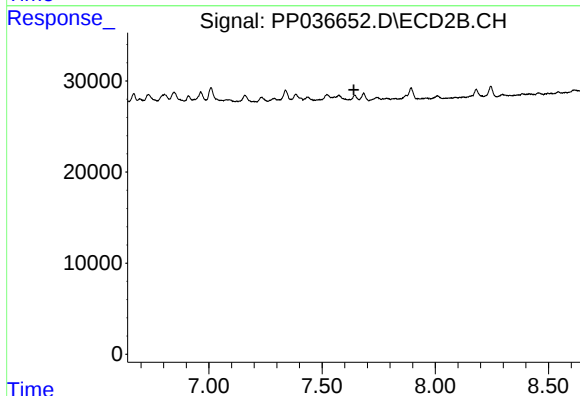
R.T.: 0.000 min
Exp R.T.: 7.155 min
Response: 0
Conc: N.D.



#34 AR-1260-4

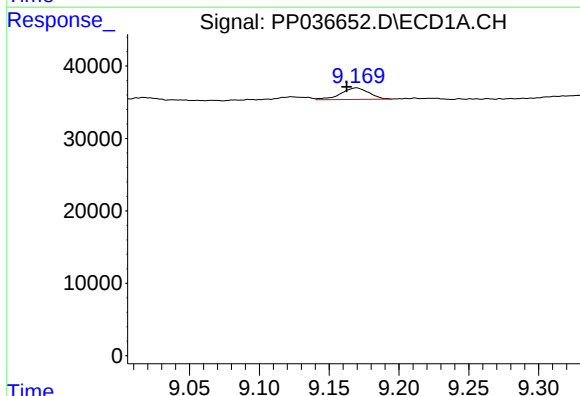
R.T.: 8.840 min
Delta R.T.: 0.006 min
Response: 13591
Conc: 5.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



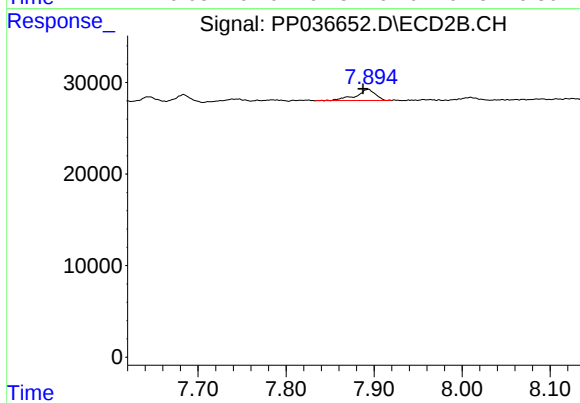
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.640 min
Response: 0
Conc: N.D.



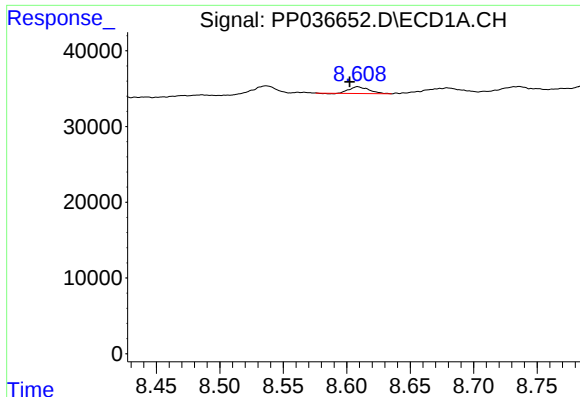
#35 AR-1260-5

R.T.: 9.169 min
Delta R.T.: 0.007 min
Response: 22423
Conc: 5.03 ng/ml



#35 AR-1260-5

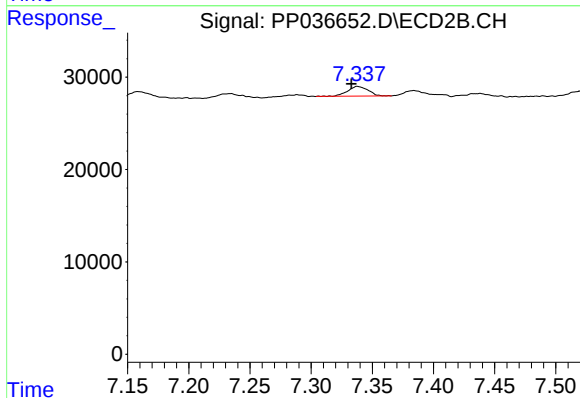
R.T.: 7.893 min
Delta R.T.: 0.006 min
Response: 18778
Conc: 5.11 ng/ml



#36 AR-1262-1

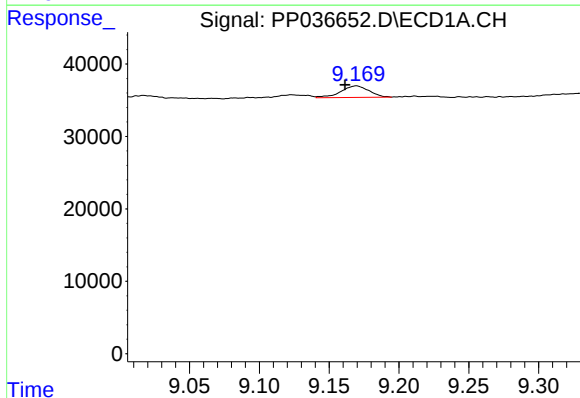
R.T.: 8.609 min
Delta R.T.: 0.006 min
Response: 9869
Conc: 3.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



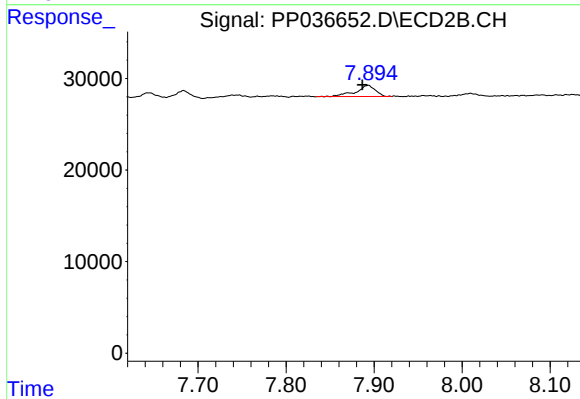
#36 AR-1262-1

R.T.: 7.338 min
Delta R.T.: 0.005 min
Response: 12217
Conc: 10.25 ng/ml



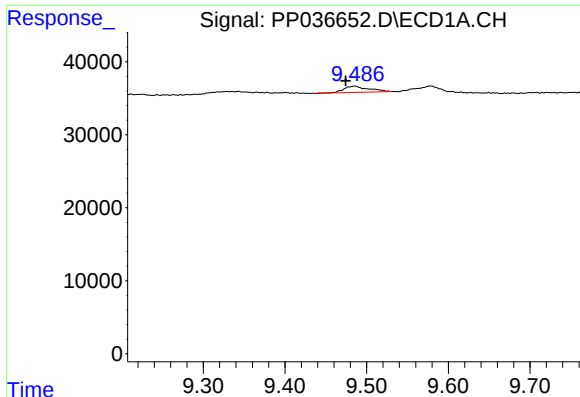
#37 AR-1262-2

R.T.: 9.169 min
Delta R.T.: 0.008 min
Response: 22423
Conc: 4.41 ng/ml



#37 AR-1262-2

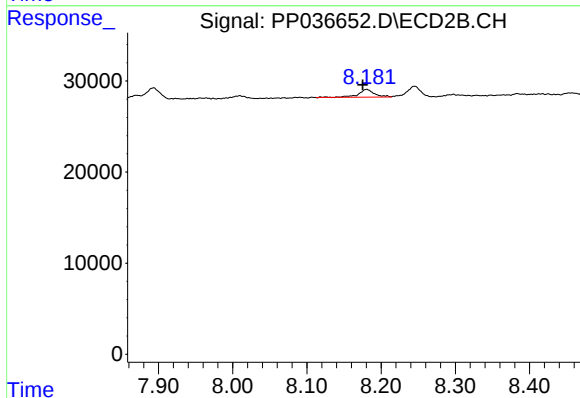
R.T.: 7.893 min
Delta R.T.: 0.006 min
Response: 18778
Conc: 4.79 ng/ml



#38 AR-1262-3

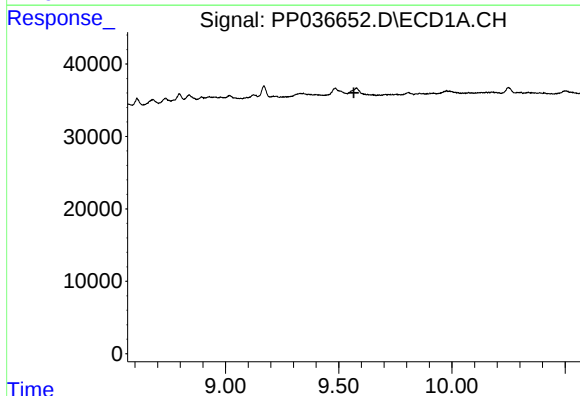
R.T.: 9.486 min
Delta R.T.: 0.011 min
Response: 17740
Conc: 4.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



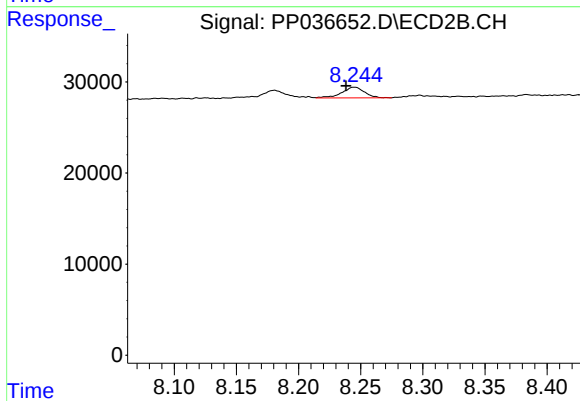
#38 AR-1262-3

R.T.: 8.180 min
Delta R.T.: 0.005 min
Response: 13105
Conc: 8.23 ng/ml



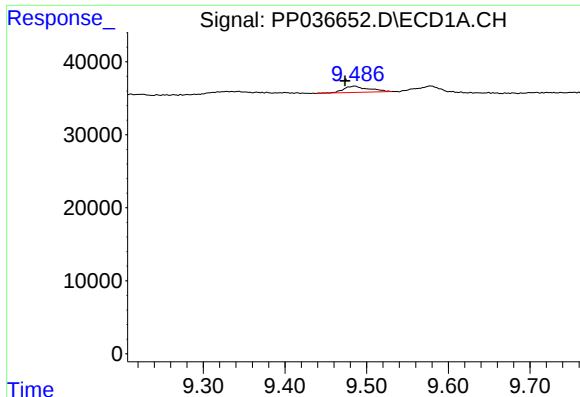
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.567 min
Response: 0
Conc: N.D.



#39 AR-1262-4

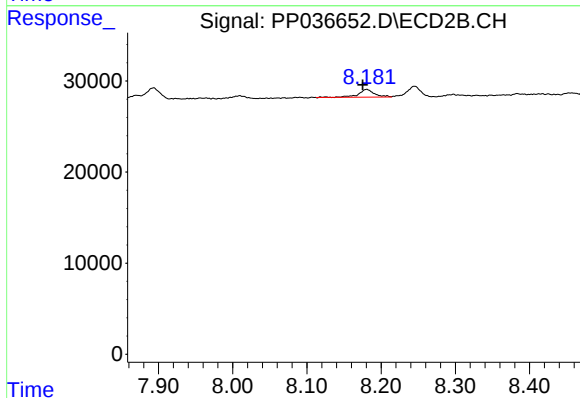
R.T.: 8.245 min
Delta R.T.: 0.007 min
Response: 15036
Conc: 5.05 ng/ml



#41 AR-1268-1

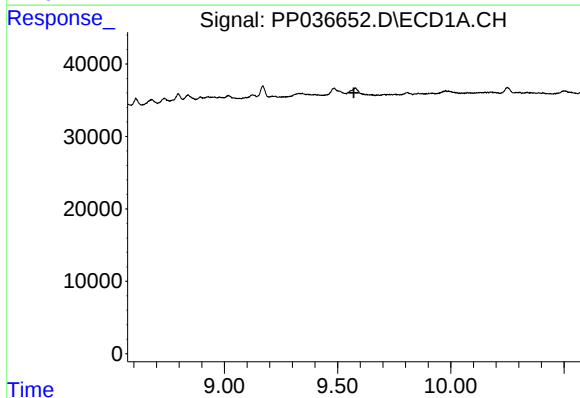
R.T.: 9.486 min
Delta R.T.: 0.012 min
Response: 17740
Conc: 2.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



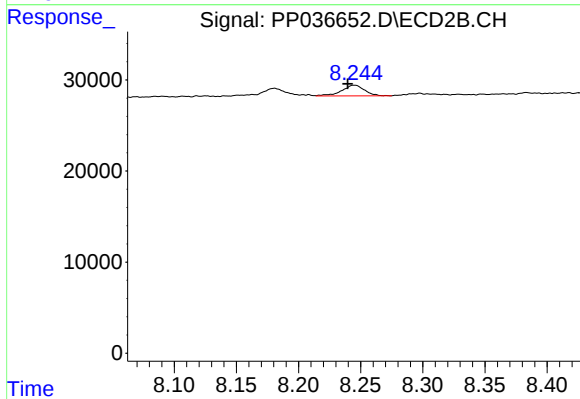
#41 AR-1268-1

R.T.: 8.180 min
Delta R.T.: 0.005 min
Response: 13105
Conc: 2.81 ng/ml



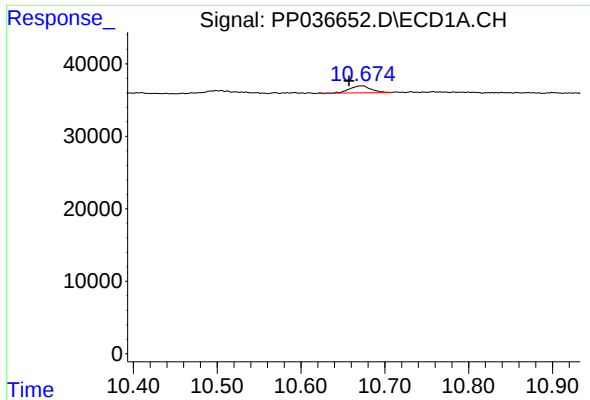
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.572 min
Response: 0
Conc: N.D.



#42 AR-1268-2

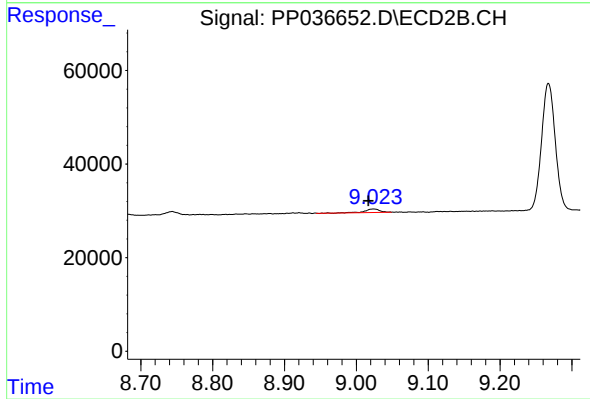
R.T.: 8.245 min
Delta R.T.: 0.005 min
Response: 15036
Conc: 3.49 ng/ml



#45 AR-1268-5

R.T.: 10.673 min
Delta R.T.: 0.016 min
Response: 16668
Conc: 1.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.024 min
Delta R.T.: 0.007 min
Response: 10588
Conc: 0.90 ng/ml