

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051821\
 Data File : PP036060.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 May 2021 1:24
 Operator : DD\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 19 03:40:29 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...	4.773	4.190	402338	614391	18.626	19.221
2)	SA Decachlor...	10.599	9.419	293871	435752	21.711	22.068
Target Compounds							
3)	L1 AR-1016-1	6.099f	0.000	6627	0	11.237	N.D. #
4)	L1 AR-1016-2	6.099	0.000	6627	0	6.853	N.D. #
6)	L1 AR-1016-4	0.000	5.708f	0	53	N.D.	0.084 #
7)	L1 AR-1016-5	0.000	5.927	0	132028	N.D.	184.044 #
9)	L2 AR-1221-2	5.125	0.000	4416	0	24.284	N.D. #
10)	L2 AR-1221-3	5.187f	0.000	6096	0	10.812	N.D. #
11)	L3 AR-1232-1	5.187f	0.000	6096	0	13.859	N.D. #
13)	L3 AR-1232-3	6.099	0.000	6627	0	15.391	N.D. #
14)	L3 AR-1232-4	0.000	5.708f	0	53	N.D.	0.194 #
15)	L3 AR-1232-5	6.397f	5.927	4655	132028	34.004	455.193 #
16)	L4 AR-1242-1	6.099f	0.000	6627	0	14.056	N.D. #
17)	L4 AR-1242-2	6.099	0.000	6627	0	8.700	N.D. #
19)	L4 AR-1242-4	0.000	5.708f	0	53	N.D.	0.090 #
20)	L4 AR-1242-5	7.042	0.000	25538	0	65.875	N.D. #
21)	L5 AR-1248-1	6.099f	0.000	6627	0	19.119	N.D. #
22)	L5 AR-1248-2	6.397f	5.708f	4655	53	9.616	0.066 #
23)	L5 AR-1248-3	0.000	5.708f	0	53	N.D.	0.064 #
24)	L5 AR-1248-4	7.004	5.927	85258	132028	133.651	138.006
25)	L5 AR-1248-5	7.042	0.000	25538	0	38.116	N.D. #
26)	L6 AR-1254-1	6.975	0.000	65160	0	96.584	N.D. #
27)	L6 AR-1254-2	0.000	6.453	0	107220	N.D.	84.343 #
28)	L6 AR-1254-3	7.603f	6.843f	141393	48823	127.237	25.275 #
29)	L6 AR-1254-4	7.876	0.000	10362	0	14.087	N.D. #
30)	L6 AR-1254-5	8.300	0.000	2213	0	2.385	N.D. #
32)	L7 AR-1260-2	8.040f	7.176	2316	39460	2.656	25.743 #
33)	L7 AR-1260-3	8.358f	0.000	2327	0	3.463	N.D. #
36)	L8 AR-1262-1	8.358	0.000	2327	0	2.216	N.D. #
38)	L8 AR-1262-3	9.230f	0.000	2002	0	1.563	N.D. #
40)	L8 AR-1262-5	0.000	8.887	0	77283	N.D.	72.840 #
41)	L9 AR-1268-1	9.230f	0.000	2002	0	0.964	N.D. #
43)	L9 AR-1268-3	0.000	8.578f	0	91058	N.D.	33.685 #
44)	L9 AR-1268-4	0.000	8.887	0	77283	N.D.	69.329 #
45)	L9 AR-1268-5	0.000	9.204f	0	89504	N.D.	11.309 #

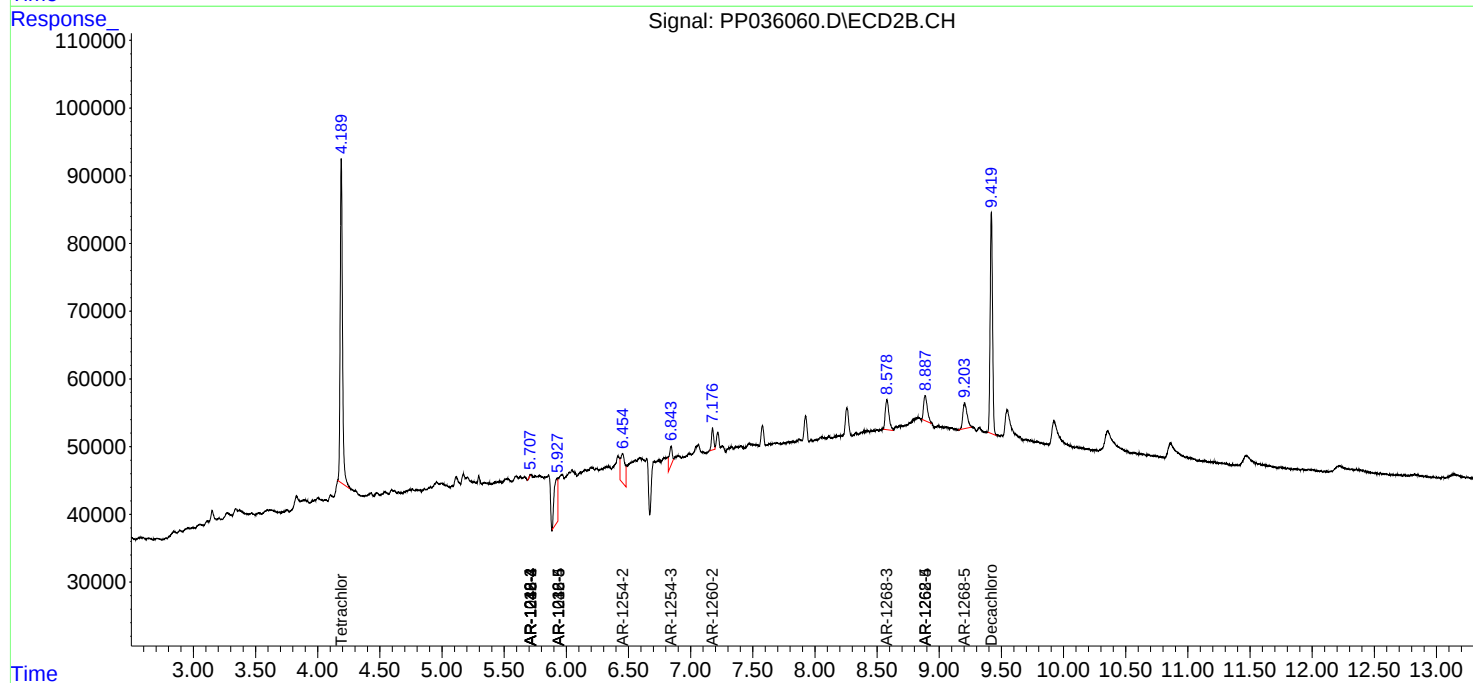
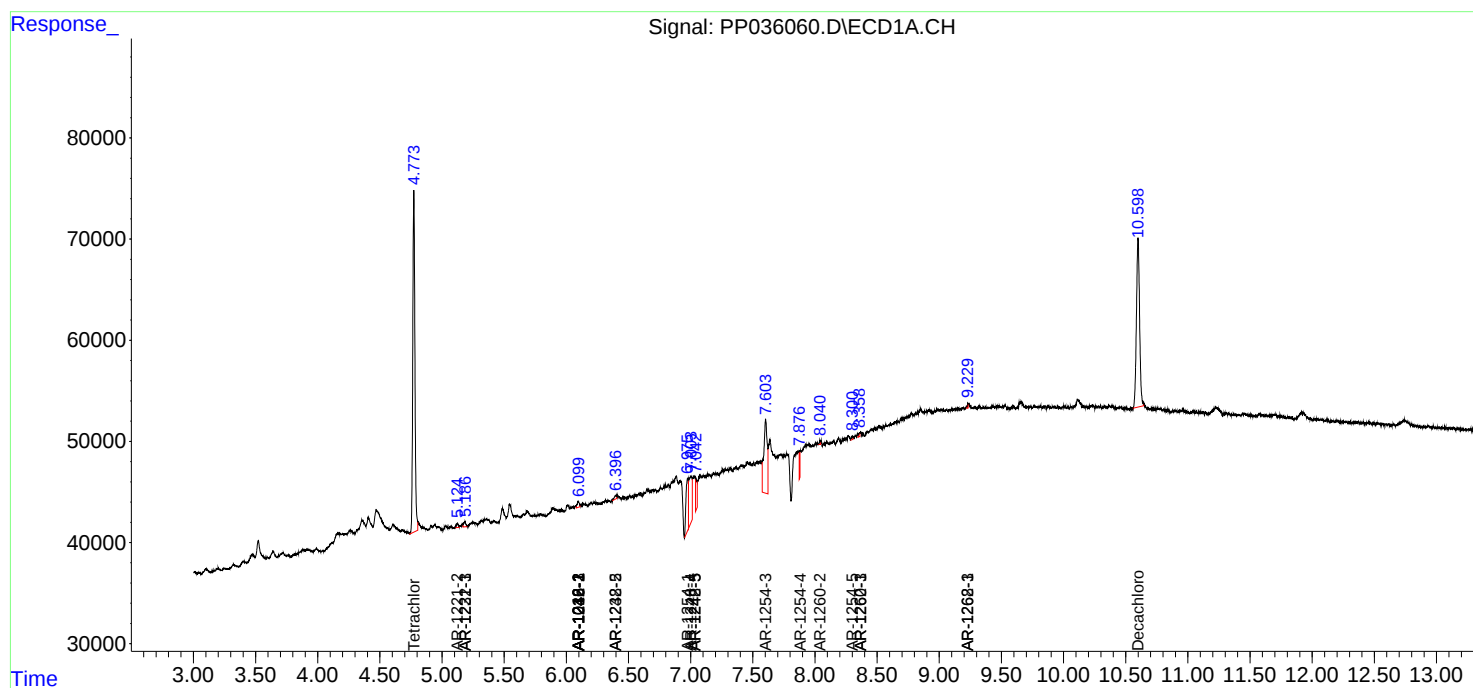
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

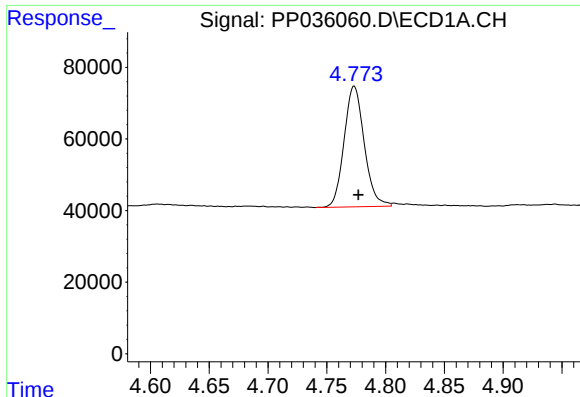
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051821\
Data File : PP036060.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 May 2021 1:24
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 19 03:40:29 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

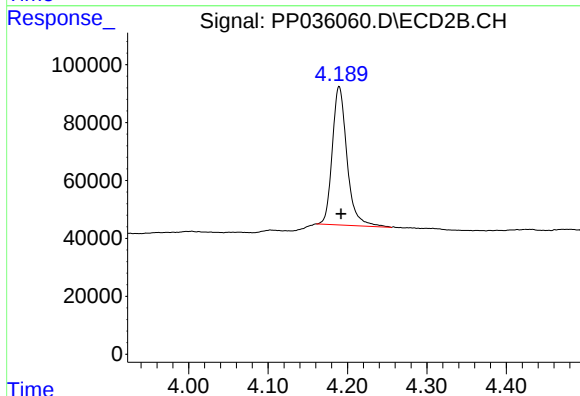




#1 Tetrachloro-m-xylene

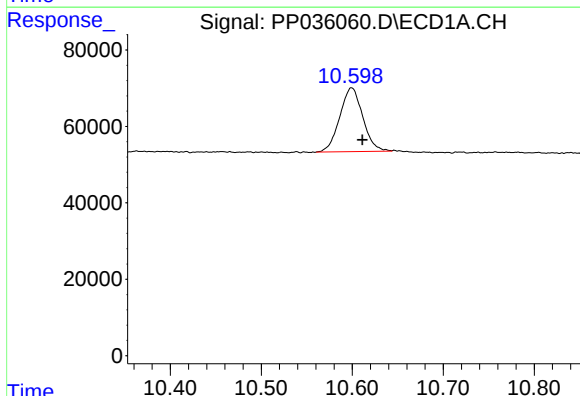
R.T.: 4.773 min
Delta R.T.: -0.004 min
Response: 402338
Conc: 18.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



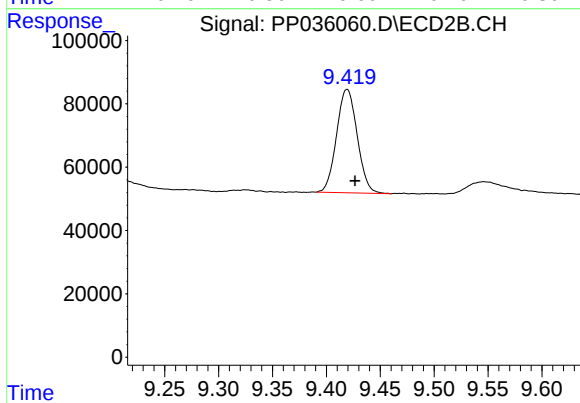
#1 Tetrachloro-m-xylene

R.T.: 4.190 min
Delta R.T.: -0.002 min
Response: 614391
Conc: 19.22 ng/ml



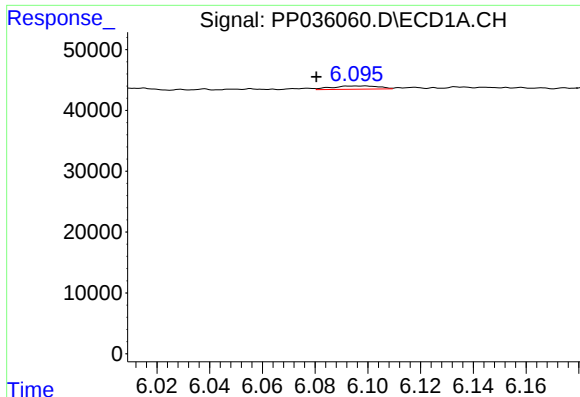
#2 Decachlorobiphenyl

R.T.: 10.599 min
Delta R.T.: -0.012 min
Response: 293871
Conc: 21.71 ng/ml



#2 Decachlorobiphenyl

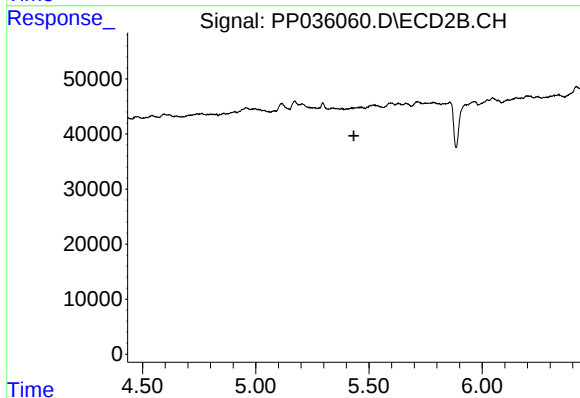
R.T.: 9.419 min
Delta R.T.: -0.007 min
Response: 435752
Conc: 22.07 ng/ml



#3 AR-1016-1

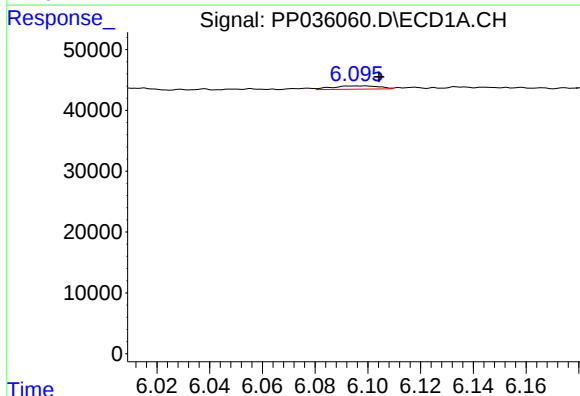
R.T.: 6.099 min
Delta R.T.: 0.019 min
Response: 6627
Conc: 11.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



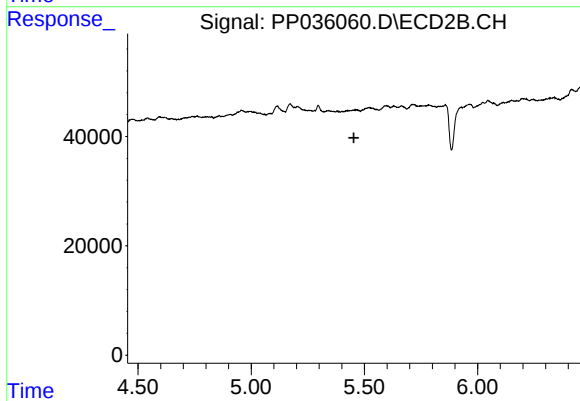
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.434 min
Response: 0
Conc: N.D.



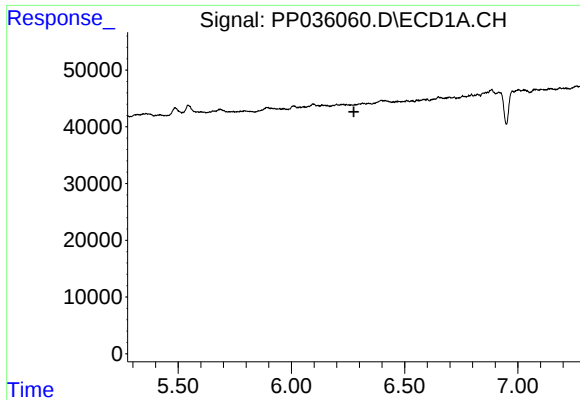
#4 AR-1016-2

R.T.: 6.099 min
Delta R.T.: -0.005 min
Response: 6627
Conc: 6.85 ng/ml



#4 AR-1016-2

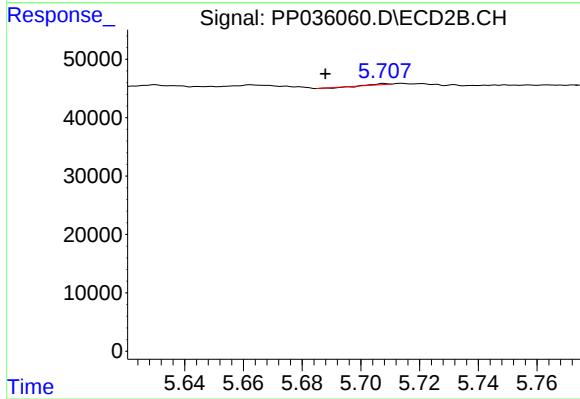
R.T.: 0.000 min
Exp R.T. : 5.454 min
Response: 0
Conc: N.D.



#6 AR-1016-4

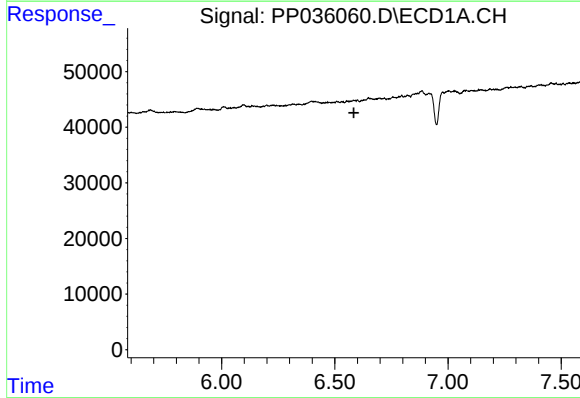
R.T.: 0.000 min
Exp R.T.: 6.276 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



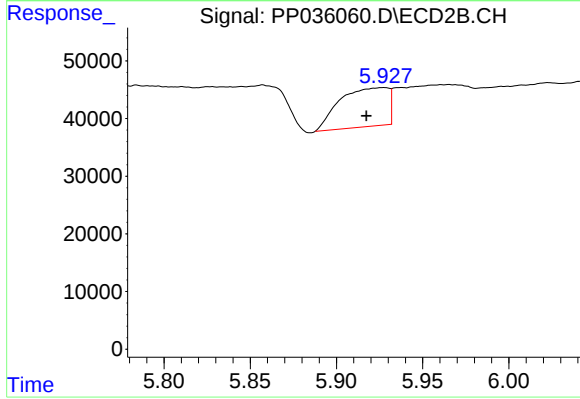
#6 AR-1016-4

R.T.: 5.708 min
Delta R.T.: 0.020 min
Response: 53
Conc: 0.08 ng/ml



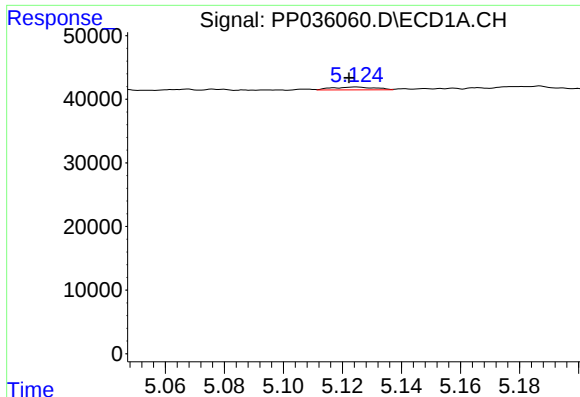
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.584 min
Response: 0
Conc: N.D.



#7 AR-1016-5

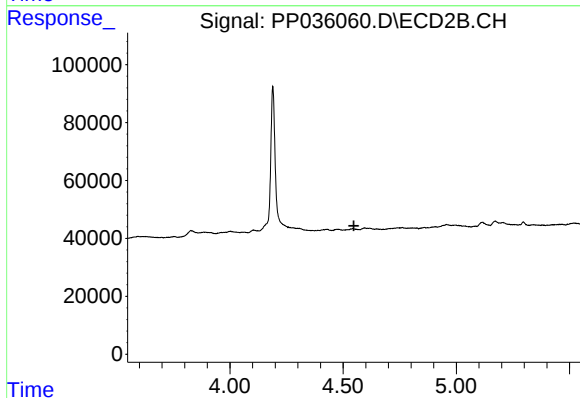
R.T.: 5.927 min
Delta R.T.: 0.010 min
Response: 132028
Conc: 184.04 ng/ml



#9 AR-1221-2

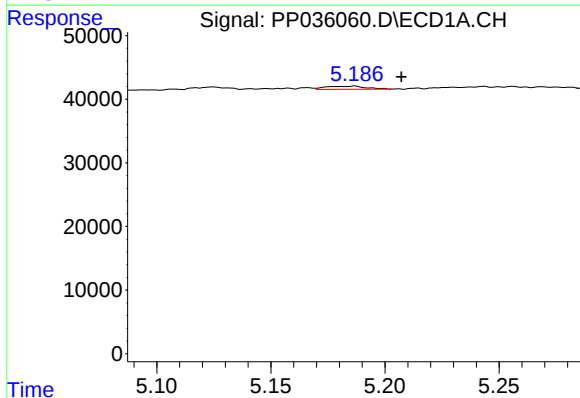
R.T.: 5.125 min
Delta R.T.: 0.002 min
Response: 4416
Conc: 24.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



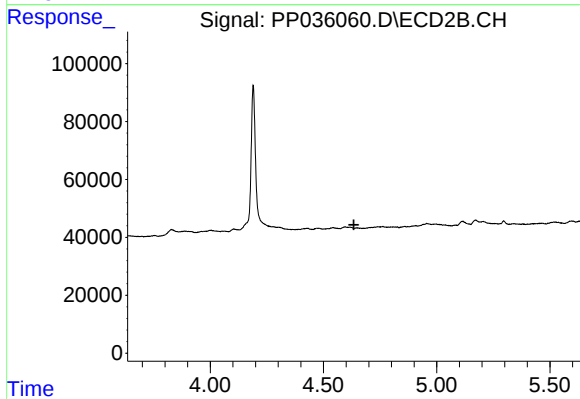
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.547 min
Response: 0
Conc: N.D.



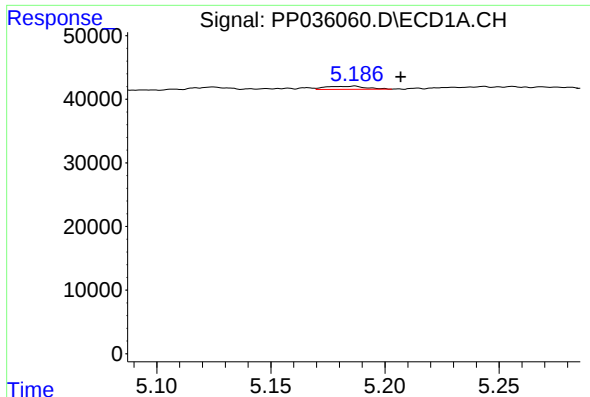
#10 AR-1221-3

R.T.: 5.187 min
Delta R.T.: -0.020 min
Response: 6096
Conc: 10.81 ng/ml



#10 AR-1221-3

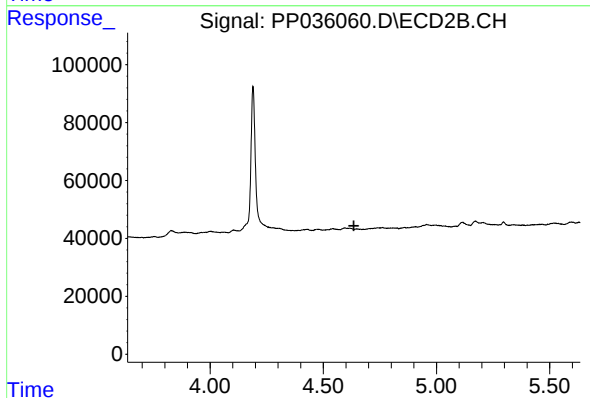
R.T.: 0.000 min
Exp R.T. : 4.634 min
Response: 0
Conc: N.D.



#11 AR-1232-1

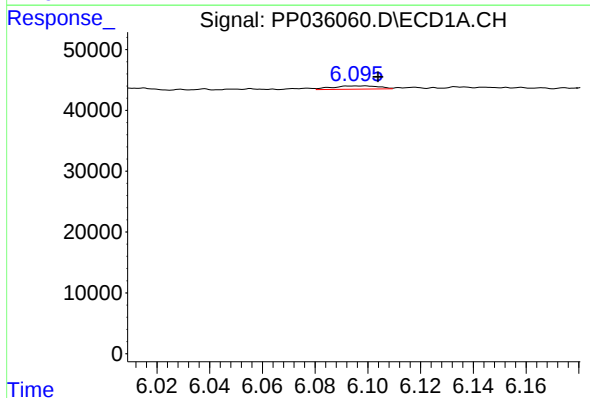
R.T.: 5.187 min
Delta R.T.: -0.020 min
Response: 6096
Conc: 13.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



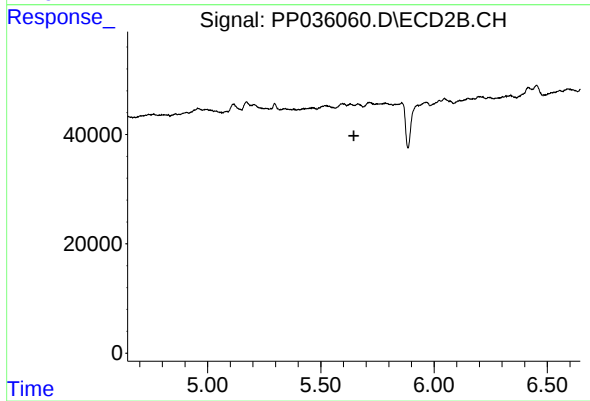
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.635 min
Response: 0
Conc: N.D.



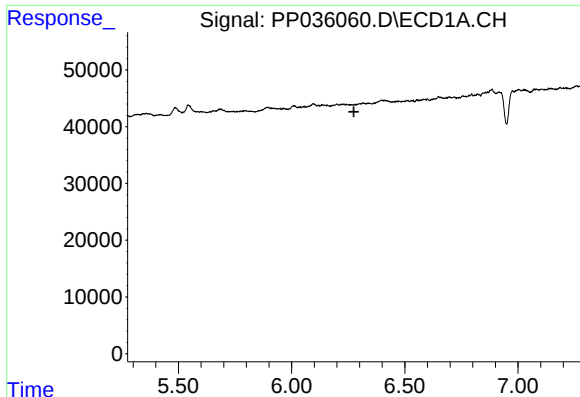
#13 AR-1232-3

R.T.: 6.099 min
Delta R.T.: -0.005 min
Response: 6627
Conc: 15.39 ng/ml



#13 AR-1232-3

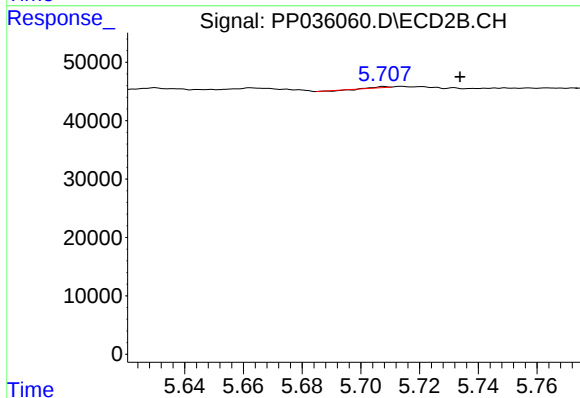
R.T.: 0.000 min
Exp R.T. : 5.646 min
Response: 0
Conc: N.D.



#14 AR-1232-4

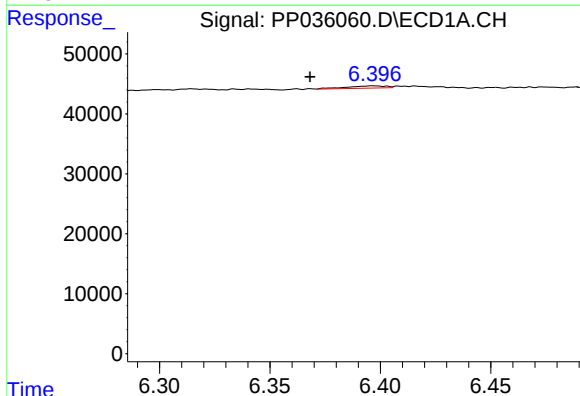
R.T.: 0.000 min
Exp R.T.: 6.275 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



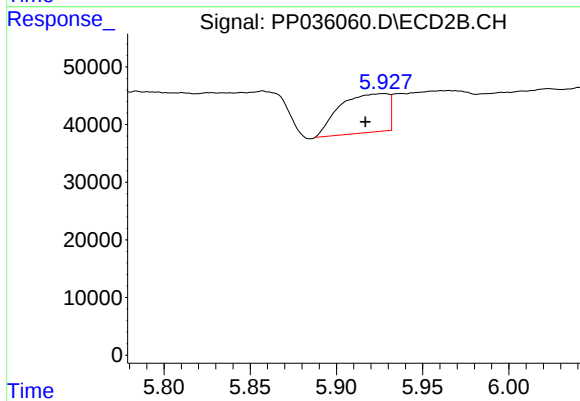
#14 AR-1232-4

R.T.: 5.708 min
Delta R.T.: -0.026 min
Response: 53
Conc: 0.19 ng/ml



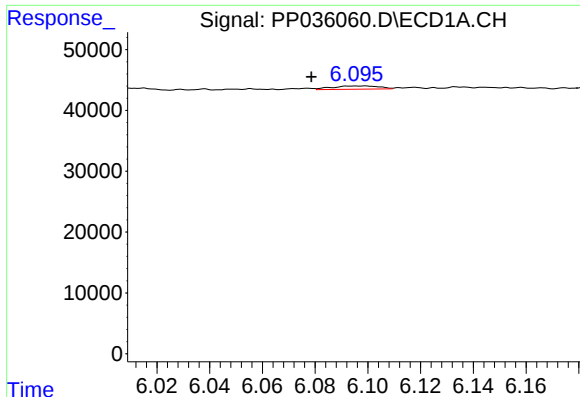
#15 AR-1232-5

R.T.: 6.397 min
Delta R.T.: 0.029 min
Response: 4655
Conc: 34.00 ng/ml



#15 AR-1232-5

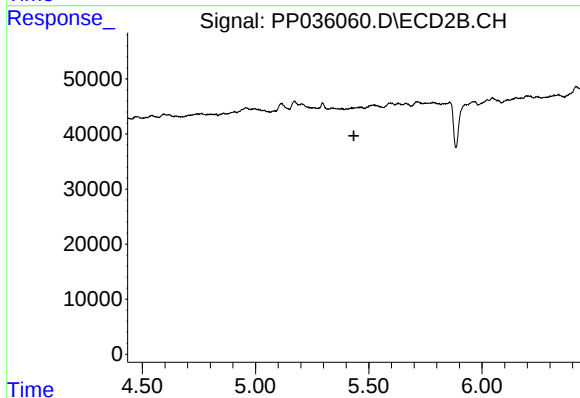
R.T.: 5.927 min
Delta R.T.: 0.011 min
Response: 132028
Conc: 455.19 ng/ml



#16 AR-1242-1

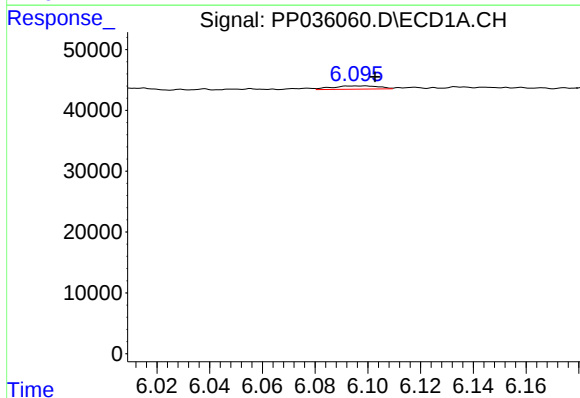
R.T.: 6.099 min
Delta R.T.: 0.021 min
Response: 6627
Conc: 14.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



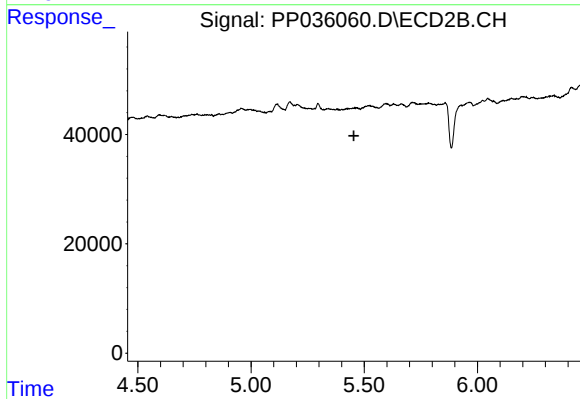
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.434 min
Response: 0
Conc: N.D.



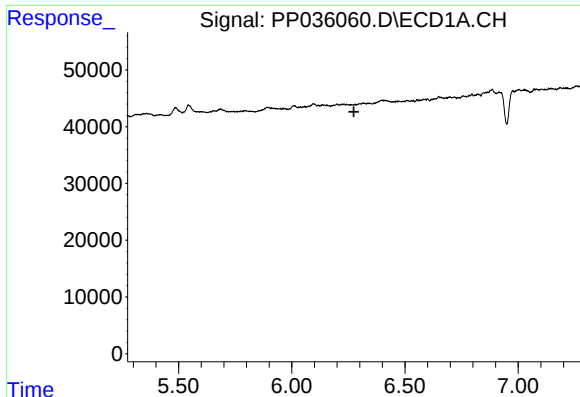
#17 AR-1242-2

R.T.: 6.099 min
Delta R.T.: -0.004 min
Response: 6627
Conc: 8.70 ng/ml



#17 AR-1242-2

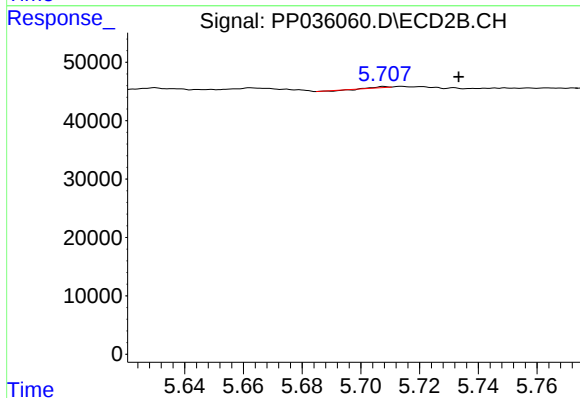
R.T.: 0.000 min
Exp R.T. : 5.454 min
Response: 0
Conc: N.D.



#19 AR-1242-4

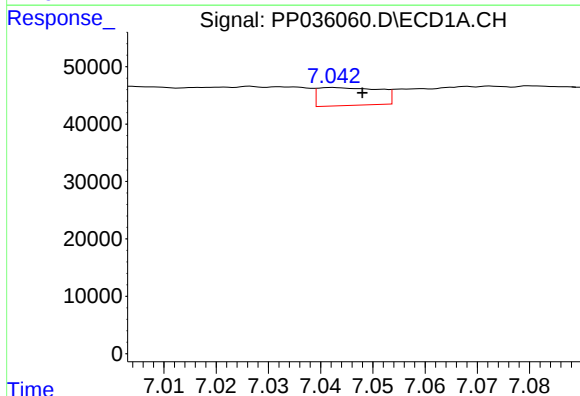
R.T.: 0.000 min
Exp R.T.: 6.274 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



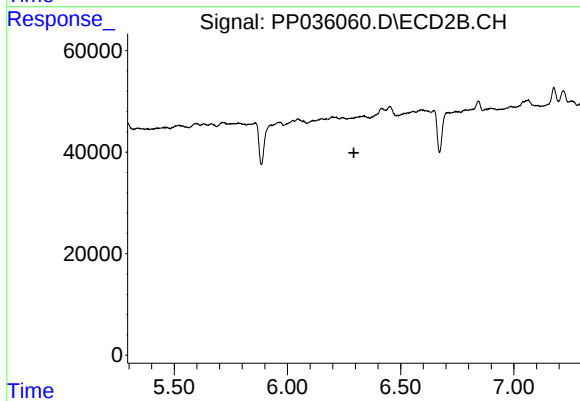
#19 AR-1242-4

R.T.: 5.708 min
Delta R.T.: -0.025 min
Response: 53
Conc: 0.09 ng/ml



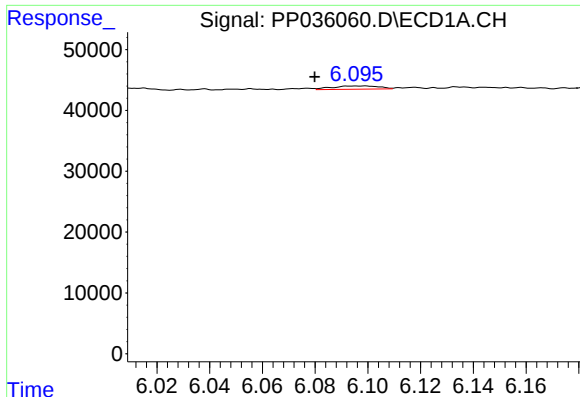
#20 AR-1242-5

R.T.: 7.042 min
Delta R.T.: -0.006 min
Response: 25538
Conc: 65.87 ng/ml



#20 AR-1242-5

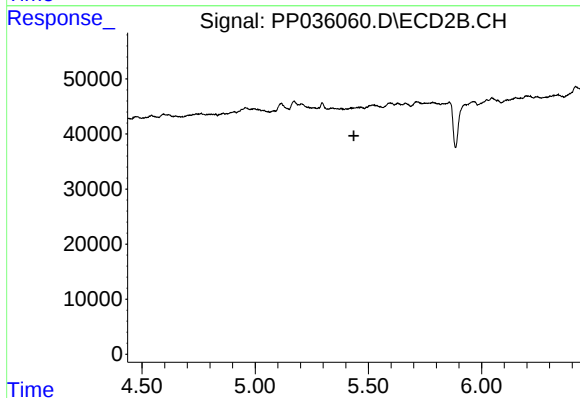
R.T.: 0.000 min
Exp R.T.: 6.293 min
Response: 0
Conc: N.D.



#21 AR-1248-1

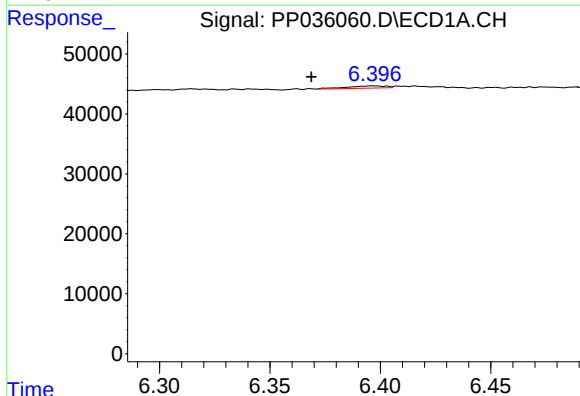
R.T.: 6.099 min
Delta R.T.: 0.019 min
Response: 6627
Conc: 19.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



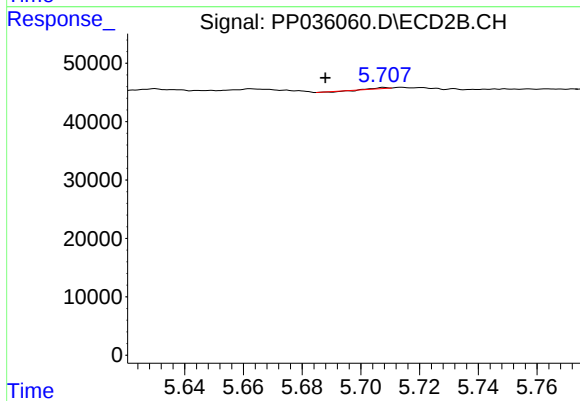
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.436 min
Response: 0
Conc: N.D.



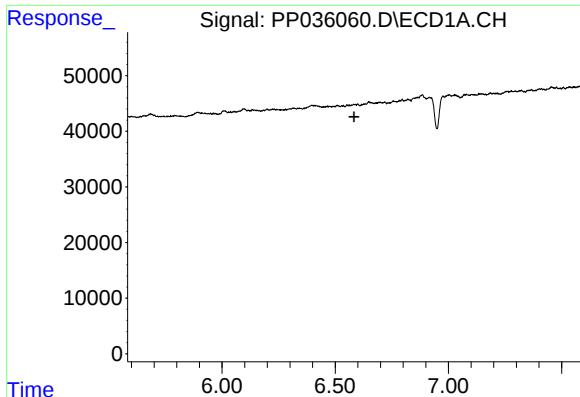
#22 AR-1248-2

R.T.: 6.397 min
Delta R.T.: 0.028 min
Response: 4655
Conc: 9.62 ng/ml



#22 AR-1248-2

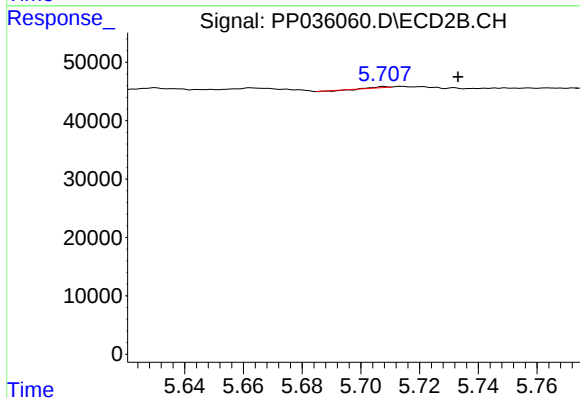
R.T.: 5.708 min
Delta R.T.: 0.020 min
Response: 53
Conc: 0.07 ng/ml



#23 AR-1248-3

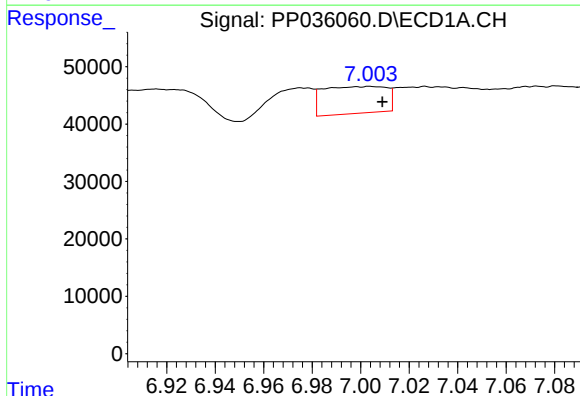
R.T.: 0.000 min
Exp R.T.: 6.583 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



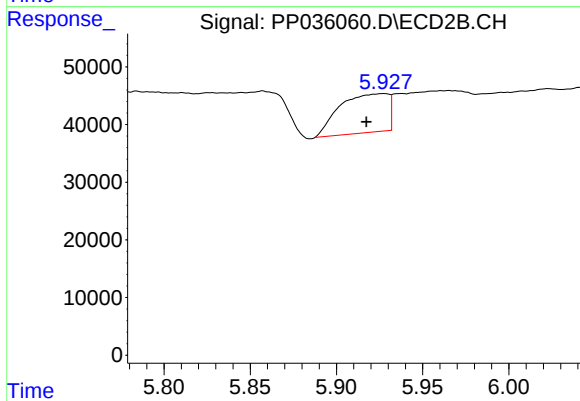
#23 AR-1248-3

R.T.: 5.708 min
Delta R.T.: -0.025 min
Response: 53
Conc: 0.06 ng/ml



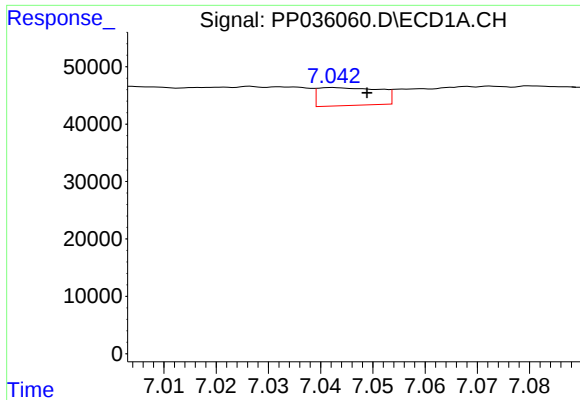
#24 AR-1248-4

R.T.: 7.004 min
Delta R.T.: -0.005 min
Response: 85258
Conc: 133.65 ng/ml



#24 AR-1248-4

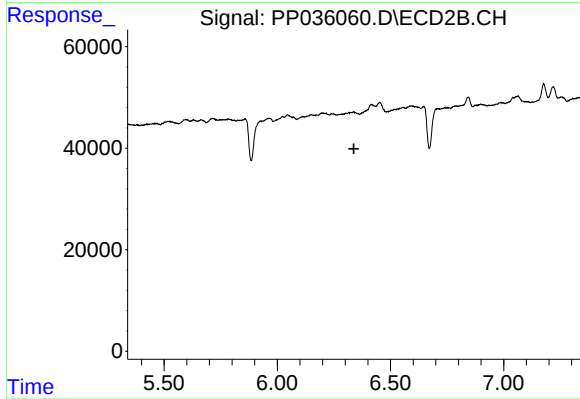
R.T.: 5.927 min
Delta R.T.: 0.010 min
Response: 132028
Conc: 138.01 ng/ml



#25 AR-1248-5

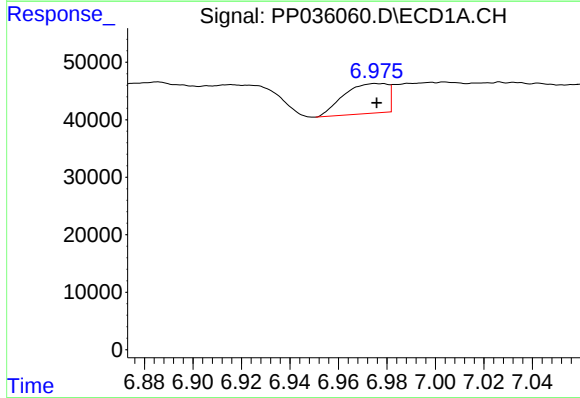
R.T.: 7.042 min
Delta R.T.: -0.006 min
Response: 25538
Conc: 38.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



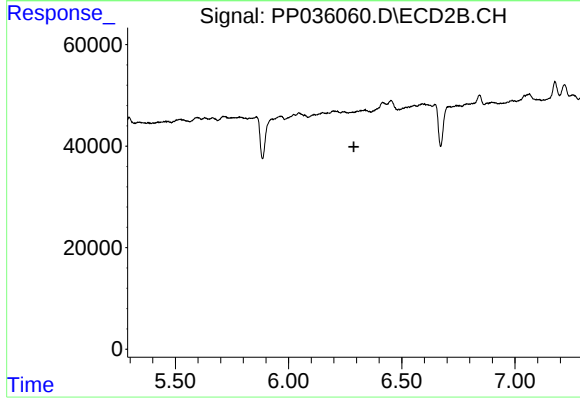
#25 AR-1248-5

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



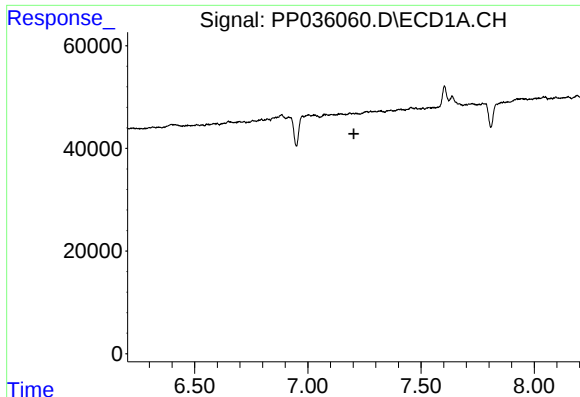
#26 AR-1254-1

R.T.: 6.975 min
Delta R.T.: 0.000 min
Response: 65160
Conc: 96.58 ng/ml



#26 AR-1254-1

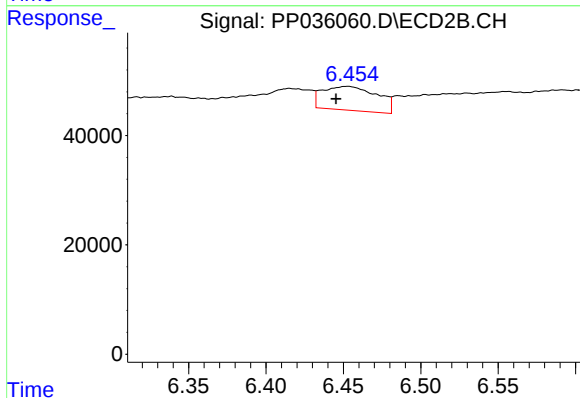
R.T.: 0.000 min
Exp R.T. : 6.289 min
Response: 0
Conc: N.D.



#27 AR-1254-2

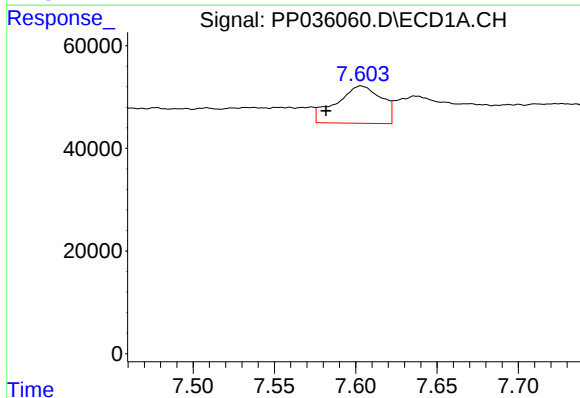
R.T.: 0.000 min
Exp R.T.: 7.203 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



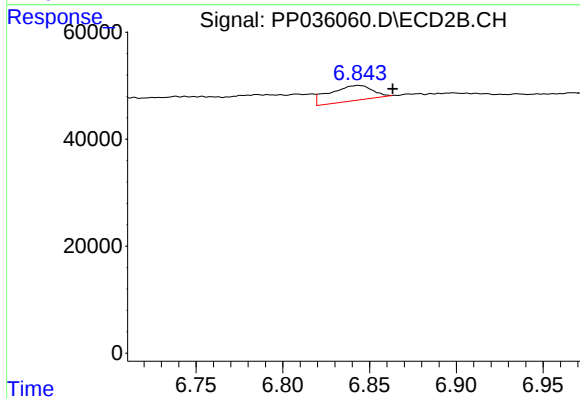
#27 AR-1254-2

R.T.: 6.453 min
Delta R.T.: 0.008 min
Response: 107220
Conc: 84.34 ng/ml



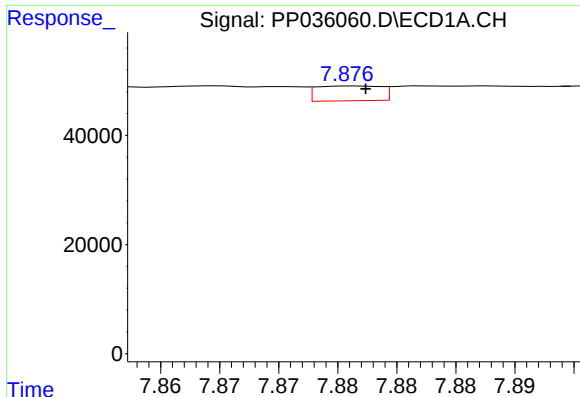
#28 AR-1254-3

R.T.: 7.603 min
Delta R.T.: 0.021 min
Response: 141393
Conc: 127.24 ng/ml



#28 AR-1254-3

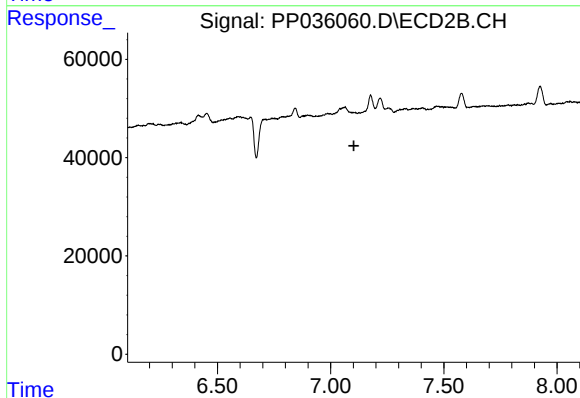
R.T.: 6.843 min
Delta R.T.: -0.020 min
Response: 48823
Conc: 25.27 ng/ml



#29 AR-1254-4

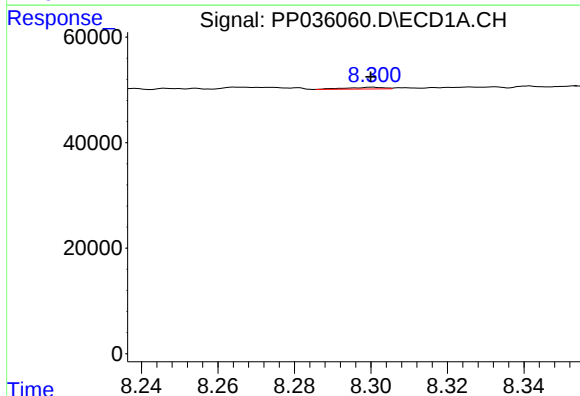
R.T.: 7.876 min
Delta R.T.: -0.001 min
Response: 10362
Conc: 14.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



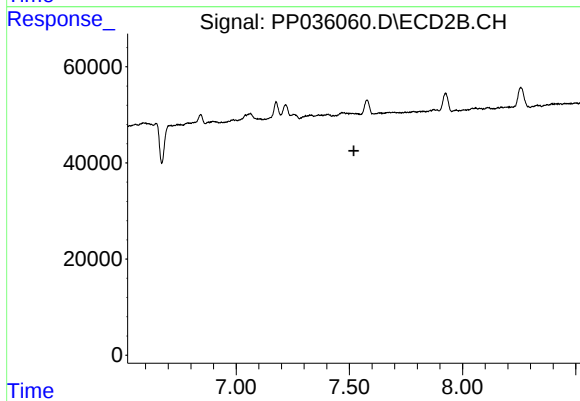
#29 AR-1254-4

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



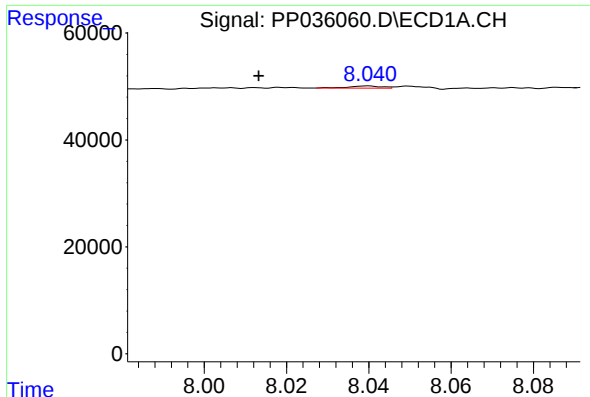
#30 AR-1254-5

R.T.: 8.300 min
Delta R.T.: 0.000 min
Response: 2213
Conc: 2.38 ng/ml



#30 AR-1254-5

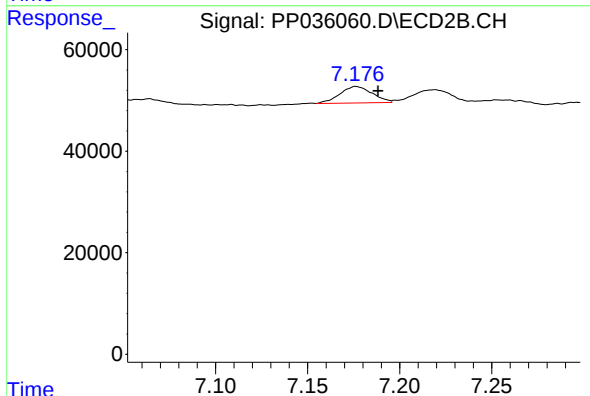
R.T.: 0.000 min
Exp R.T. : 7.520 min
Response: 0
Conc: N.D.



#32 AR-1260-2

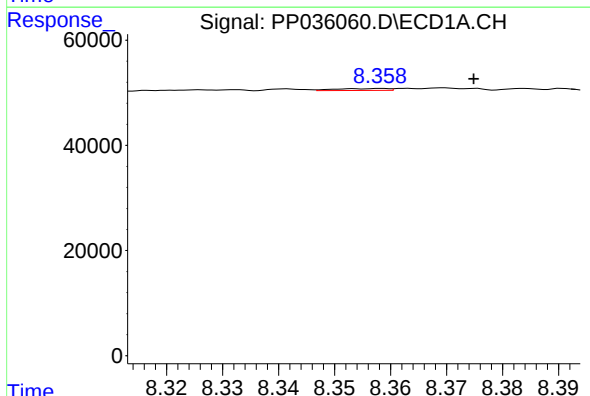
R.T.: 8.040 min
Delta R.T.: 0.027 min
Response: 2316
Conc: 2.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



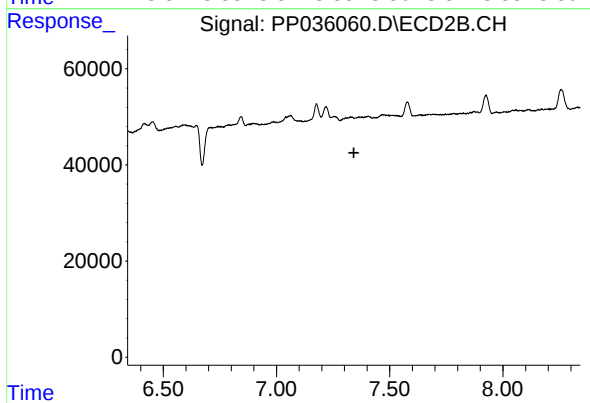
#32 AR-1260-2

R.T.: 7.176 min
Delta R.T.: -0.012 min
Response: 39460
Conc: 25.74 ng/ml



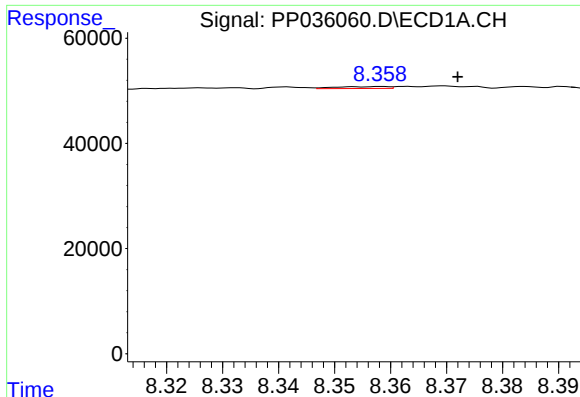
#33 AR-1260-3

R.T.: 8.358 min
Delta R.T.: -0.017 min
Response: 2327
Conc: 3.46 ng/ml



#33 AR-1260-3

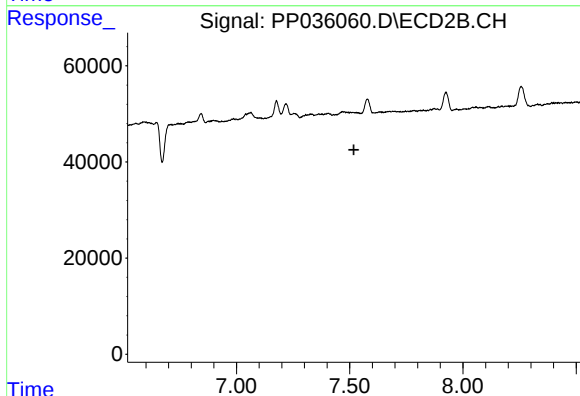
R.T.: 0.000 min
Exp R.T.: 7.342 min
Response: 0
Conc: N.D.



#36 AR-1262-1

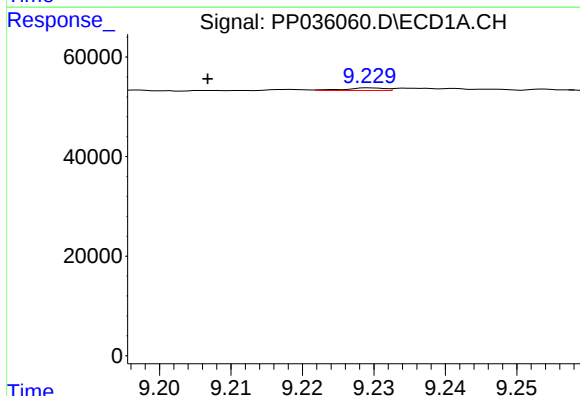
R.T.: 8.358 min
Delta R.T.: -0.014 min
Response: 2327
Conc: 2.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



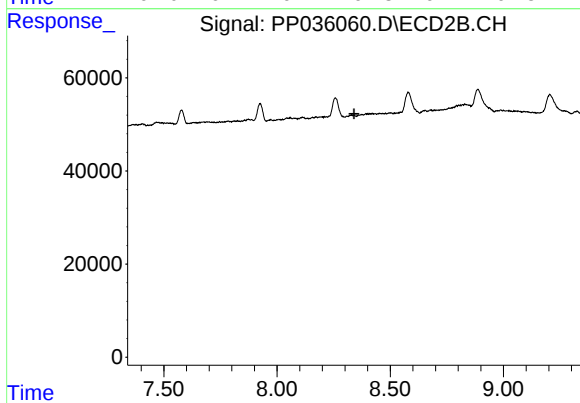
#36 AR-1262-1

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



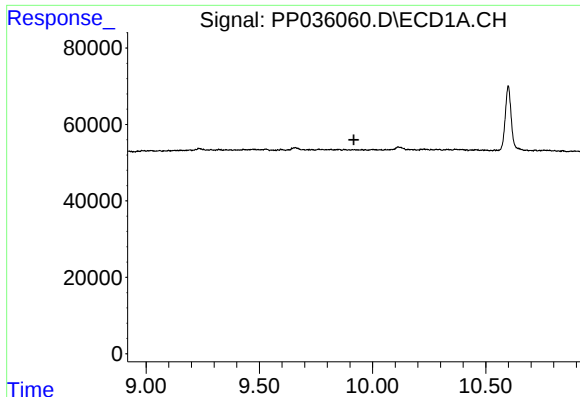
#38 AR-1262-3

R.T.: 9.230 min
Delta R.T.: 0.023 min
Response: 2002
Conc: 1.56 ng/ml



#38 AR-1262-3

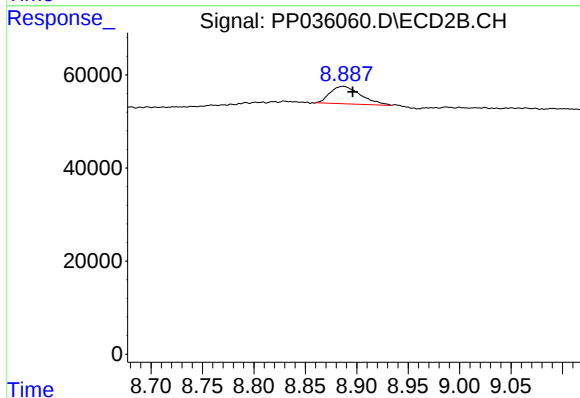
R.T.: 0.000 min
Exp R.T. : 8.340 min
Response: 0
Conc: N.D.



#40 AR-1262-5

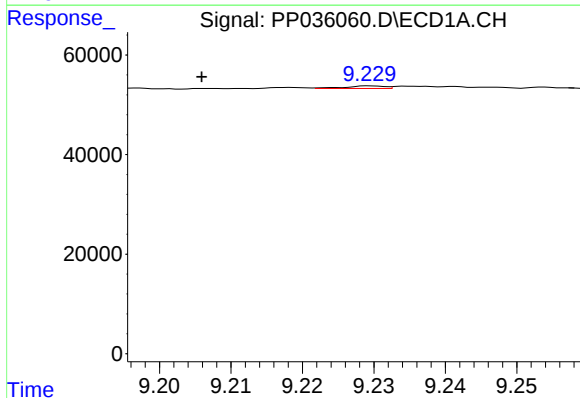
R.T.: 0.000 min
Exp R.T.: 9.918 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



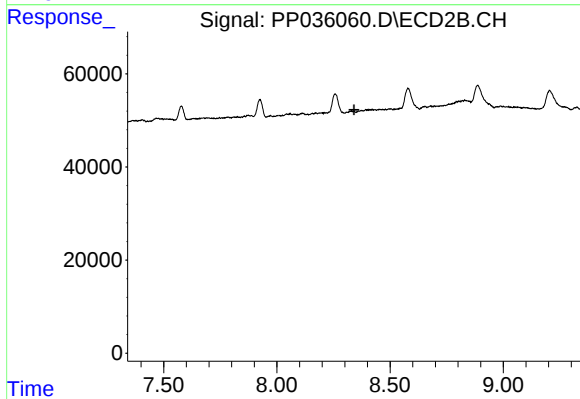
#40 AR-1262-5

R.T.: 8.887 min
Delta R.T.: -0.009 min
Response: 77283
Conc: 72.84 ng/ml



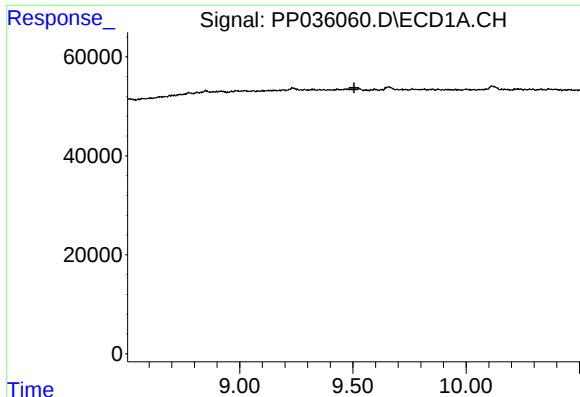
#41 AR-1268-1

R.T.: 9.230 min
Delta R.T.: 0.024 min
Response: 2002
Conc: 0.96 ng/ml



#41 AR-1268-1

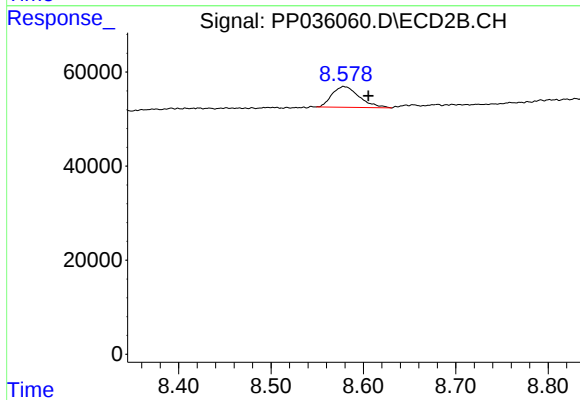
R.T.: 0.000 min
Exp R.T.: 8.341 min
Response: 0
Conc: N.D.



#43 AR-1268-3

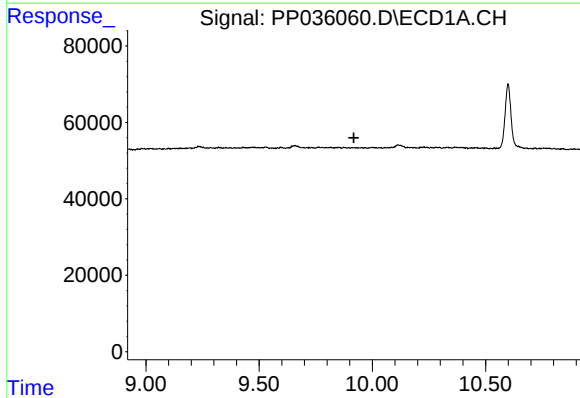
R.T.: 0.000 min
Exp R.T.: 9.505 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



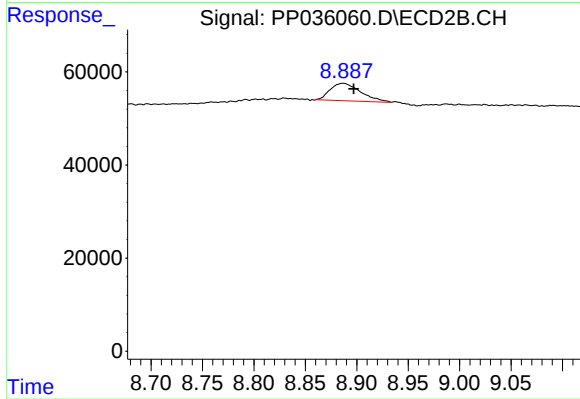
#43 AR-1268-3

R.T.: 8.578 min
Delta R.T.: -0.027 min
Response: 91058
Conc: 33.68 ng/ml



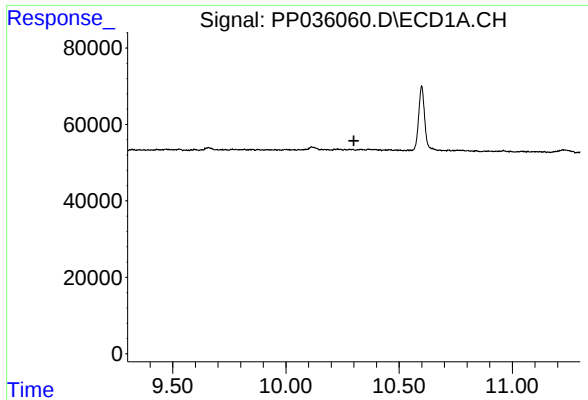
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.918 min
Response: 0
Conc: N.D.



#44 AR-1268-4

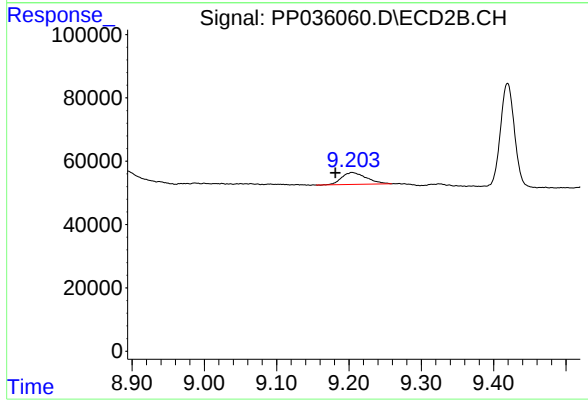
R.T.: 8.887 min
Delta R.T.: -0.010 min
Response: 77283
Conc: 69.33 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.300 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.204 min
Delta R.T.: 0.022 min
Response: 89504
Conc: 11.31 ng/ml