

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102721\
 Data File : PP040449.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Oct 2021 17:45
 Operator : AJ\MA
 Sample : M4348-08
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 00:53:23 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 27 13:26:47 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...	4.753	3.774	902340	562101	22.154	20.633
2)	SA Decachlor...	10.689	9.066	432104	371519	14.263	13.242
Target Compounds							
8)	L2 AR-1221-1	0.000	4.056f	0	116944	N.D.	354.188 #
9)	L2 AR-1221-2	0.000	4.134	0	100834	N.D.	386.630 #
20)	L4 AR-1242-5	0.000	5.901	0	23542	N.D.	34.688 #
24)	L5 AR-1248-4	7.015	0.000	75945	0	51.674	N.D. #
26)	L6 AR-1254-1	6.959f	5.901	26391	23542	18.261	16.676
27)	L6 AR-1254-2	7.224	6.068	40963	9235	18.197	7.431 #
28)	L6 AR-1254-3	7.599	6.480	42884	8181	17.795	4.299 #
29)	L6 AR-1254-4	0.000	6.726	0	4099	N.D.	3.545 #
30)	L6 AR-1254-5	8.324	7.155	14451	16287	7.944	9.417
31)	L7 AR-1260-1	7.765	6.634	11490	18213	7.363	12.740 #
32)	L7 AR-1260-2	8.023	6.844f	92191	61618	50.024	36.811 #
33)	L7 AR-1260-3	0.000	6.971	0	2779	N.D.	1.757 #
34)	L7 AR-1260-4	8.607f	7.463	33582	1379	21.269	1.020 #
35)	L7 AR-1260-5	8.947	7.708	11123	9386	3.774	3.126
36)	L8 AR-1262-1	0.000	7.192	0	7938	N.D.	4.580 #
37)	L8 AR-1262-2	8.947	7.708	11123	9386	3.105	3.119
38)	L8 AR-1262-3	0.000	8.010	0	12669	N.D.	9.890 #
39)	L8 AR-1262-4	0.000	8.060	0	9253	N.D.	3.957 #
40)	L8 AR-1262-5	0.000	8.560	0	2712	N.D.	2.379 #
41)	L9 AR-1268-1	0.000	8.010	0	12669	N.D.	3.584 #
42)	L9 AR-1268-2	0.000	8.060	0	9253	N.D.	2.746 #
44)	L9 AR-1268-4	0.000	8.560	0	2712	N.D.	2.233 #
45)	L9 AR-1268-5	0.000	8.836	0	4014	N.D.	0.447 #

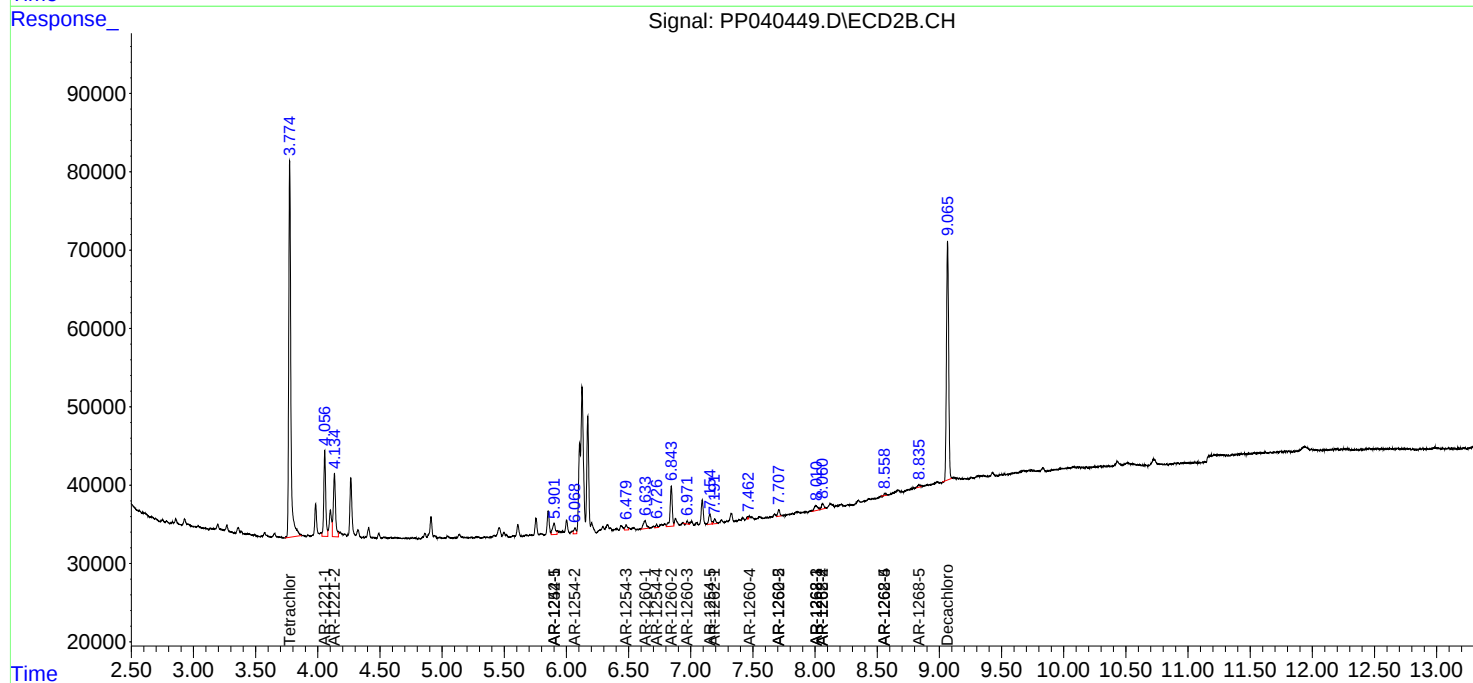
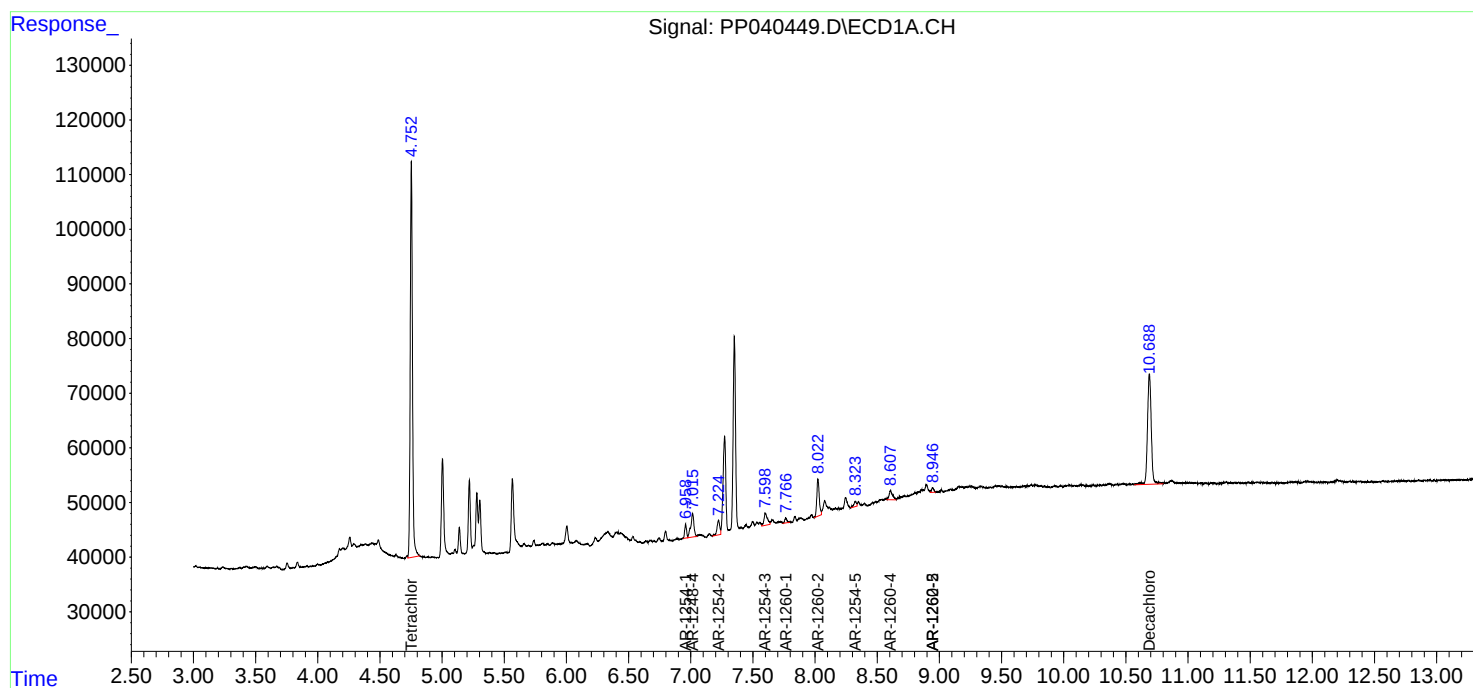
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

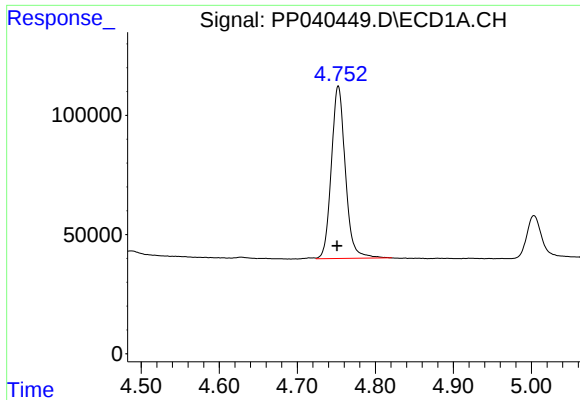
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102721\
Data File : PP040449.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Oct 2021 17:45
Operator : AJ\MA
Sample : M4348-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 00:53:23 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102621.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 27 13:26:47 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

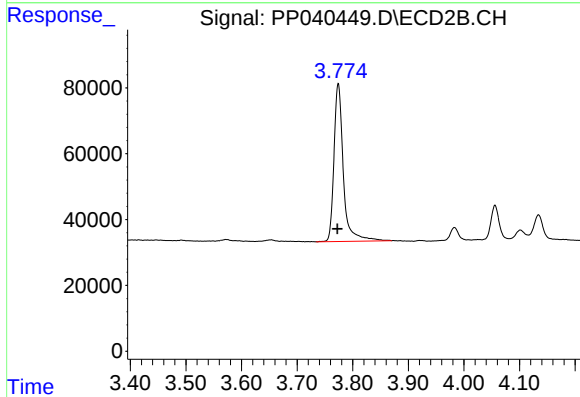




#1 Tetrachloro-m-xylene

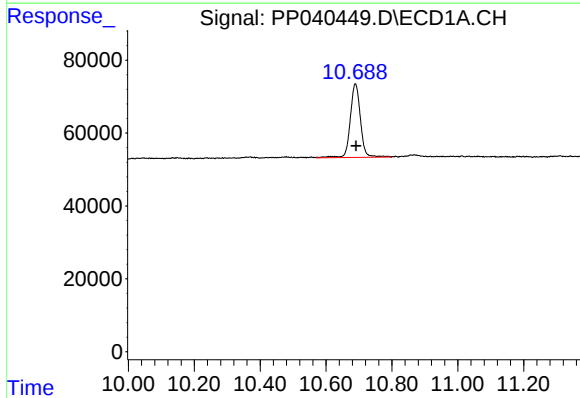
R.T.: 4.753 min
Delta R.T.: 0.002 min
Response: 902340
Conc: 22.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



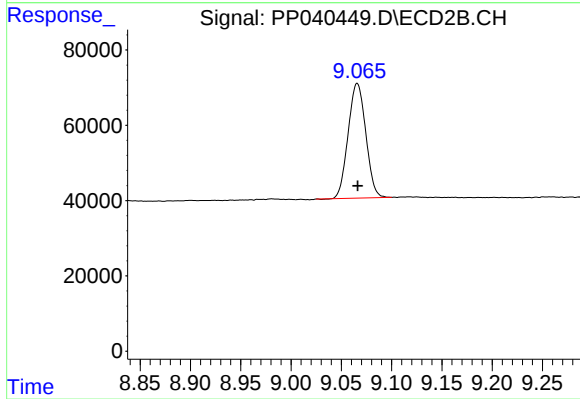
#1 Tetrachloro-m-xylene

R.T.: 3.774 min
Delta R.T.: 0.001 min
Response: 562101
Conc: 20.63 ng/ml



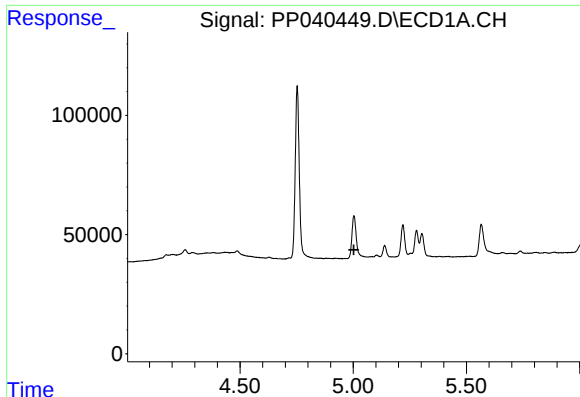
#2 Decachlorobiphenyl

R.T.: 10.689 min
Delta R.T.: -0.002 min
Response: 432104
Conc: 14.26 ng/ml



#2 Decachlorobiphenyl

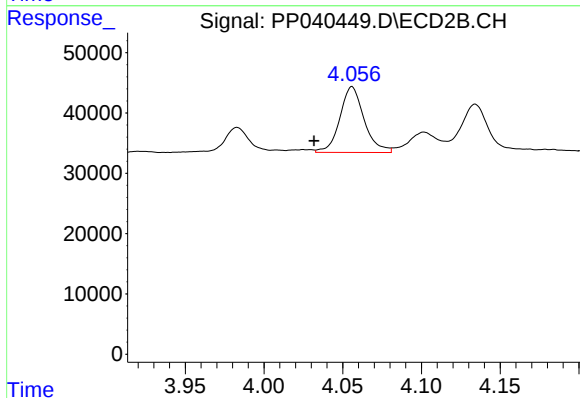
R.T.: 9.066 min
Delta R.T.: 0.000 min
Response: 371519
Conc: 13.24 ng/ml



#8 AR-1221-1

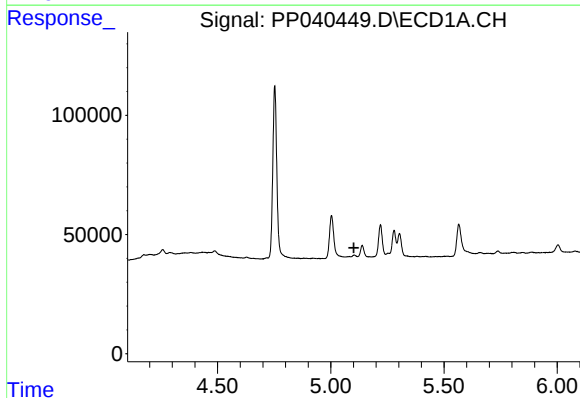
R.T.: 0.000 min
Exp R.T. : 5.003 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



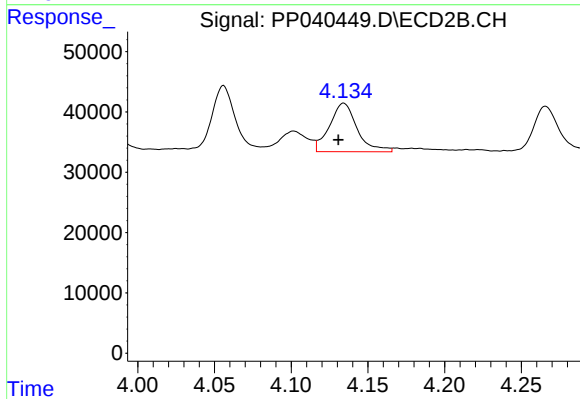
#8 AR-1221-1

R.T.: 4.056 min
Delta R.T.: 0.024 min
Response: 116944
Conc: 354.19 ng/ml



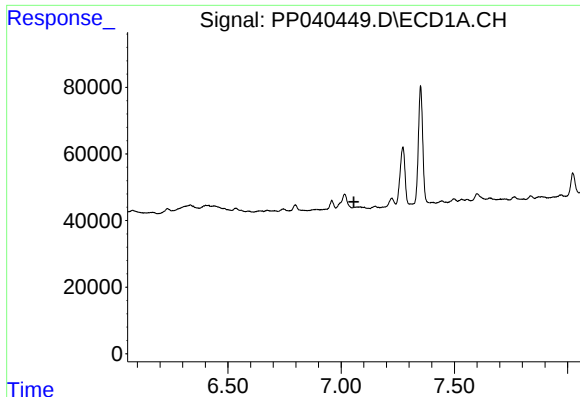
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.102 min
Response: 0
Conc: N.D.



#9 AR-1221-2

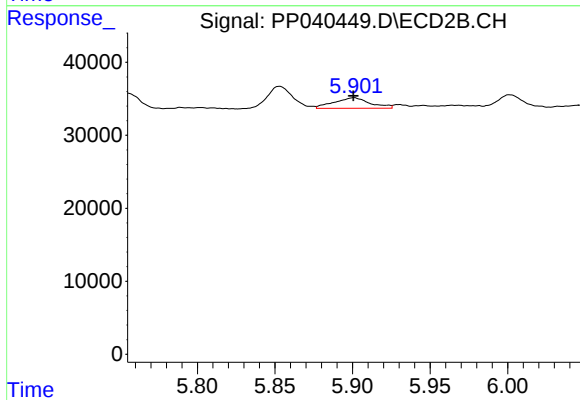
R.T.: 4.134 min
Delta R.T.: 0.003 min
Response: 100834
Conc: 386.63 ng/ml



#20 AR-1242-5

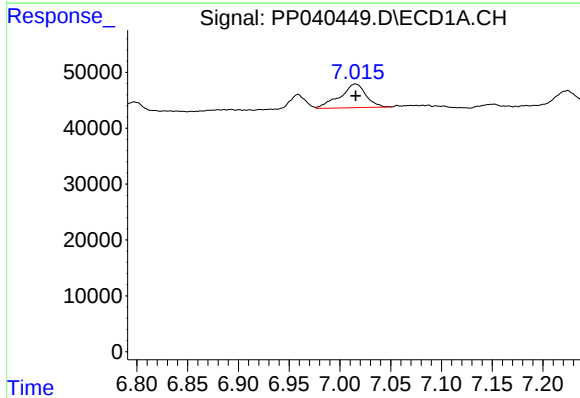
R.T.: 0.000 min
Exp R.T.: 7.056 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



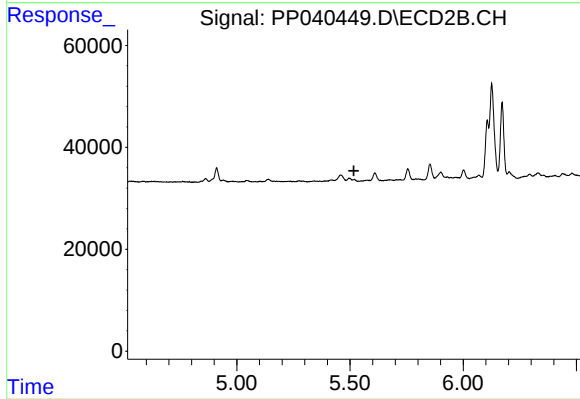
#20 AR-1242-5

R.T.: 5.901 min
Delta R.T.: 0.000 min
Response: 23542
Conc: 34.69 ng/ml



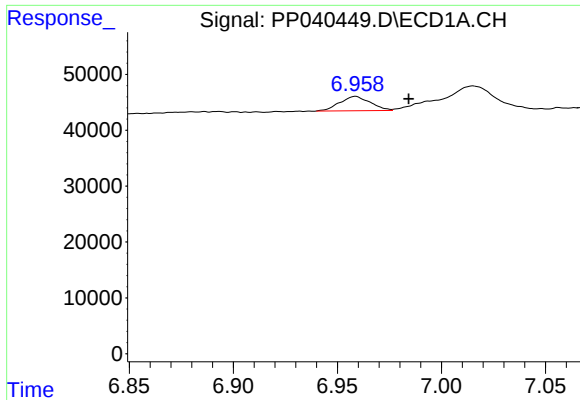
#24 AR-1248-4

R.T.: 7.015 min
Delta R.T.: 0.000 min
Response: 75945
Conc: 51.67 ng/ml



#24 AR-1248-4

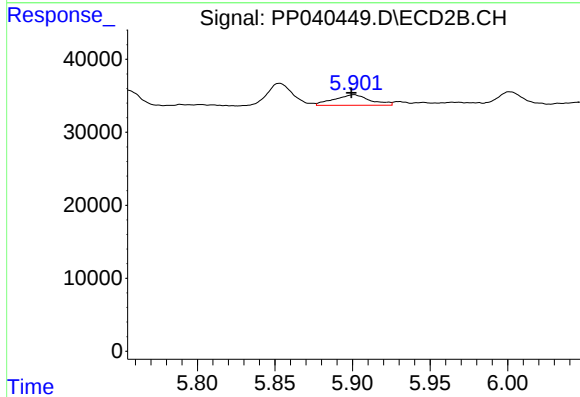
R.T.: 0.000 min
Exp R.T.: 5.517 min
Response: 0
Conc: N.D.



#26 AR-1254-1

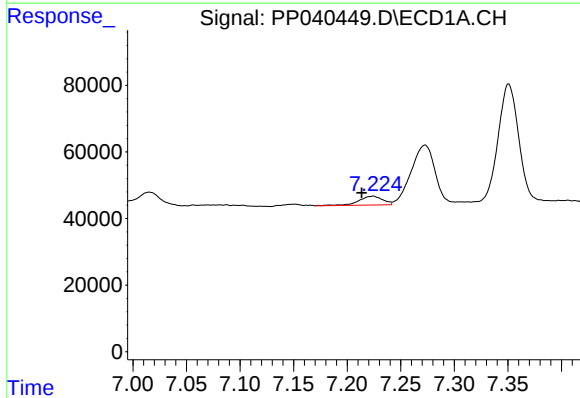
R.T.: 6.959 min
Delta R.T.: -0.026 min
Response: 26391
Conc: 18.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



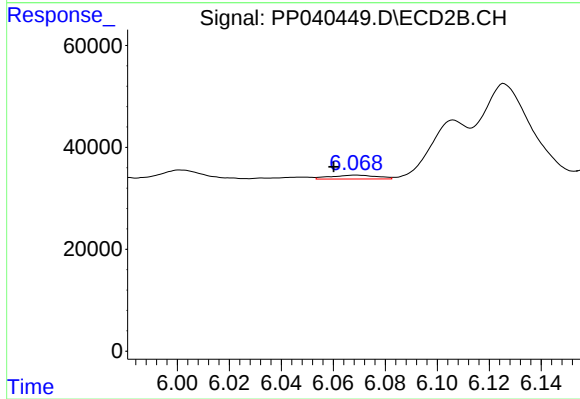
#26 AR-1254-1

R.T.: 5.901 min
Delta R.T.: 0.002 min
Response: 23542
Conc: 16.68 ng/ml



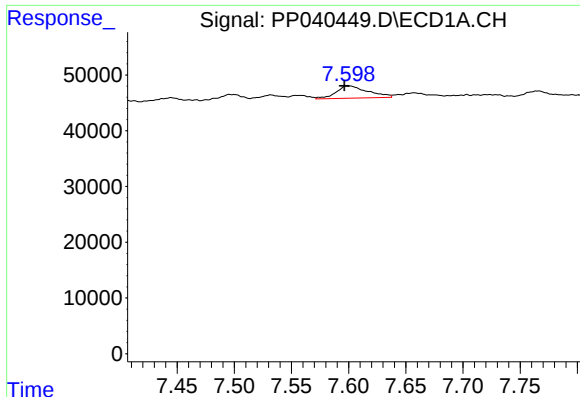
#27 AR-1254-2

R.T.: 7.224 min
Delta R.T.: 0.010 min
Response: 40963
Conc: 18.20 ng/ml



#27 AR-1254-2

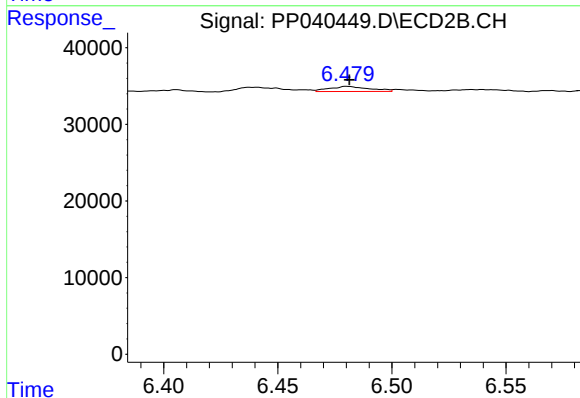
R.T.: 6.068 min
Delta R.T.: 0.008 min
Response: 9235
Conc: 7.43 ng/ml



#28 AR-1254-3

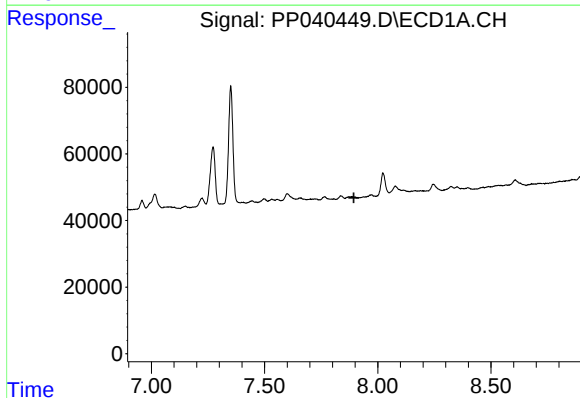
R.T.: 7.599 min
Delta R.T.: 0.003 min
Response: 42884
Conc: 17.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



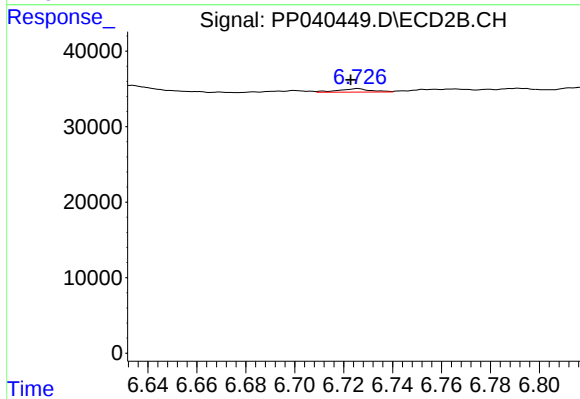
#28 AR-1254-3

R.T.: 6.480 min
Delta R.T.: -0.001 min
Response: 8181
Conc: 4.30 ng/ml



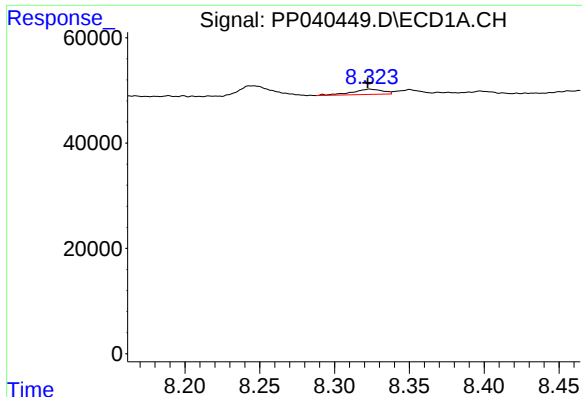
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.895 min
Response: 0
Conc: N.D.



#29 AR-1254-4

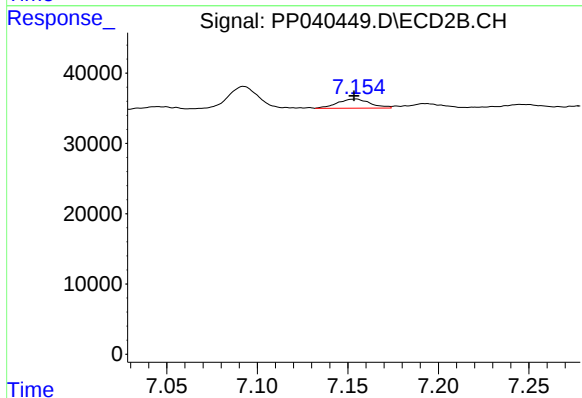
R.T.: 6.726 min
Delta R.T.: 0.003 min
Response: 4099
Conc: 3.54 ng/ml



#30 AR-1254-5

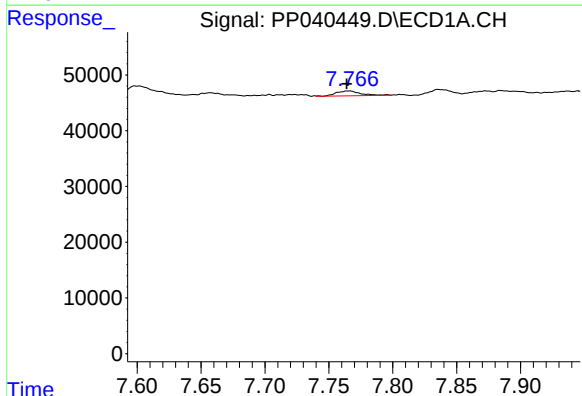
R.T.: 8.324 min
Delta R.T.: 0.001 min
Response: 14451
Conc: 7.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



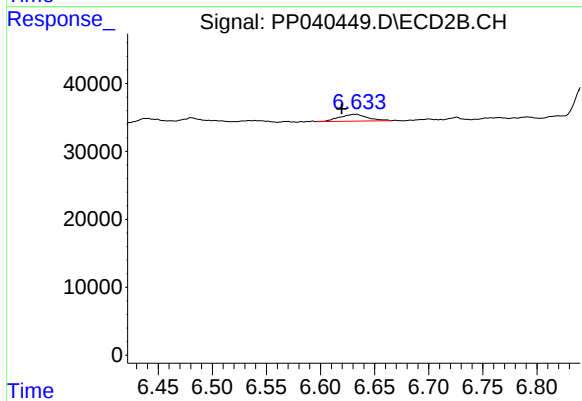
#30 AR-1254-5

R.T.: 7.155 min
Delta R.T.: 0.001 min
Response: 16287
Conc: 9.42 ng/ml



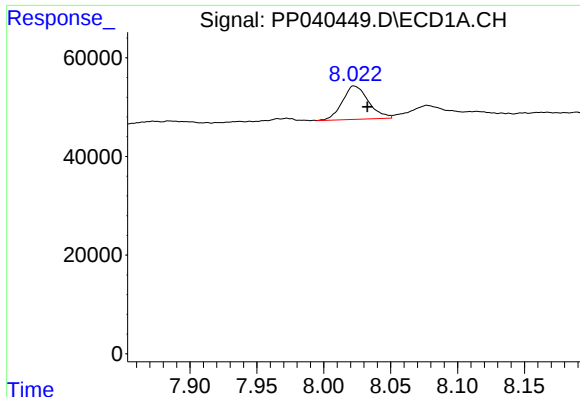
#31 AR-1260-1

R.T.: 7.765 min
Delta R.T.: 0.002 min
Response: 11490
Conc: 7.36 ng/ml



#31 AR-1260-1

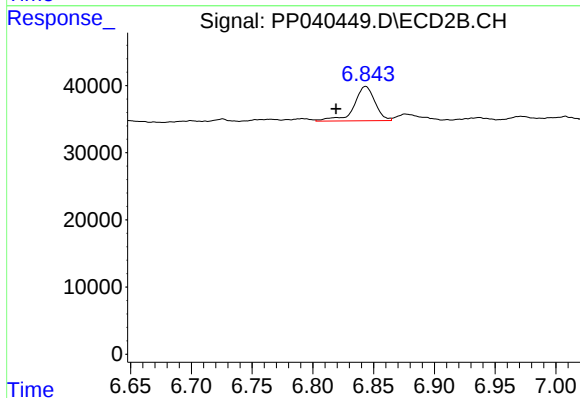
R.T.: 6.634 min
Delta R.T.: 0.014 min
Response: 18213
Conc: 12.74 ng/ml



#32 AR-1260-2

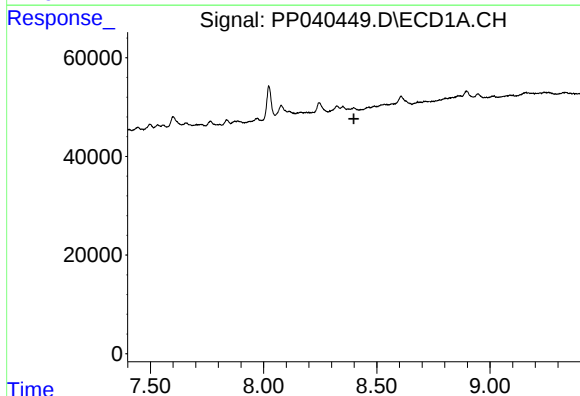
R.T.: 8.023 min
Delta R.T.: -0.010 min
Response: 92191
Conc: 50.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



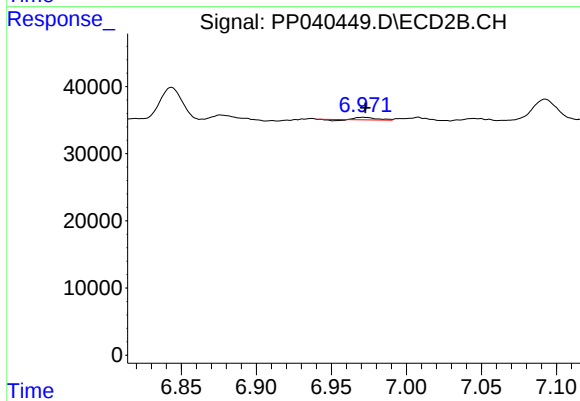
#32 AR-1260-2

R.T.: 6.844 min
Delta R.T.: 0.025 min
Response: 61618
Conc: 36.81 ng/ml



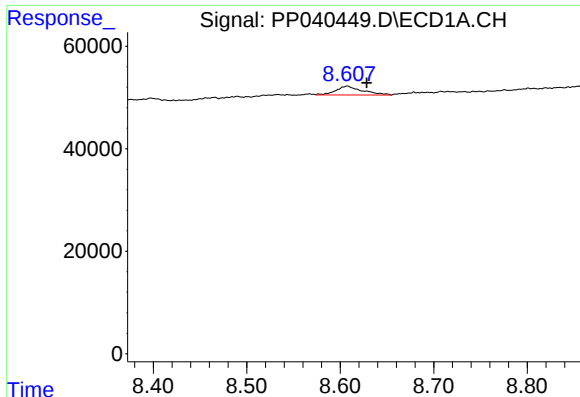
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.398 min
Response: 0
Conc: N.D.



#33 AR-1260-3

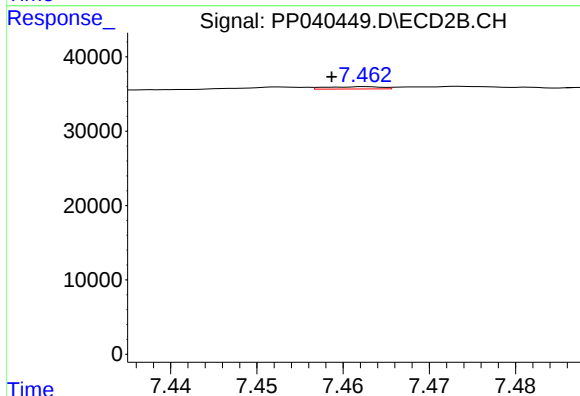
R.T.: 6.971 min
Delta R.T.: -0.001 min
Response: 2779
Conc: 1.76 ng/ml



#34 AR-1260-4

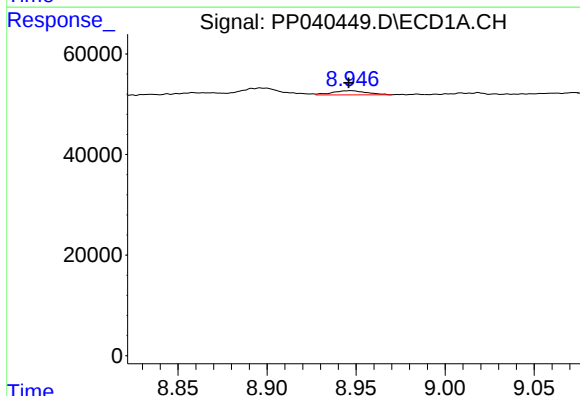
R.T.: 8.607 min
Delta R.T.: -0.021 min
Response: 33582
Conc: 21.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



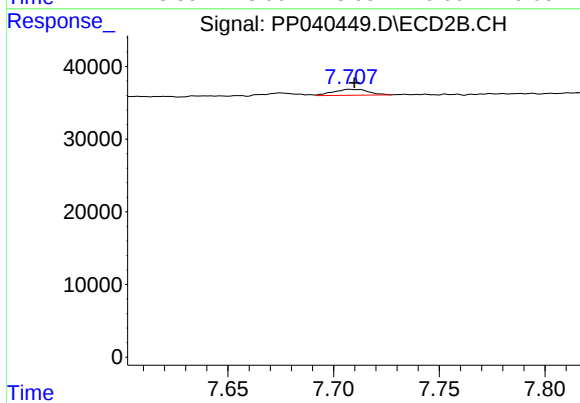
#34 AR-1260-4

R.T.: 7.463 min
Delta R.T.: 0.004 min
Response: 1379
Conc: 1.02 ng/ml



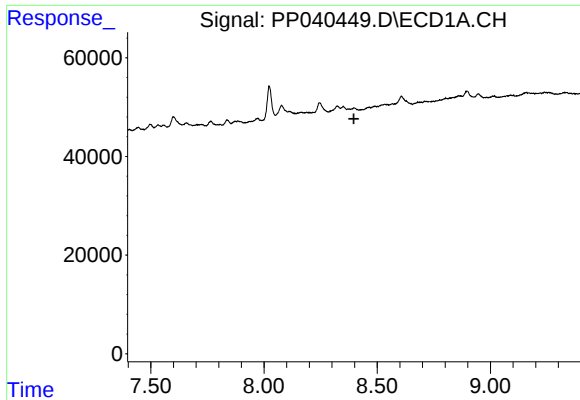
#35 AR-1260-5

R.T.: 8.947 min
Delta R.T.: 0.001 min
Response: 11123
Conc: 3.77 ng/ml



#35 AR-1260-5

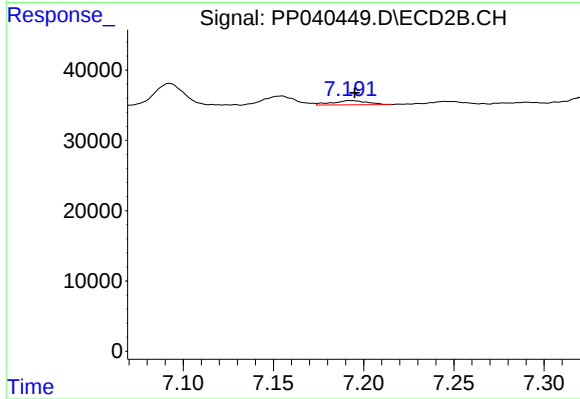
R.T.: 7.708 min
Delta R.T.: -0.002 min
Response: 9386
Conc: 3.13 ng/ml



#36 AR-1262-1

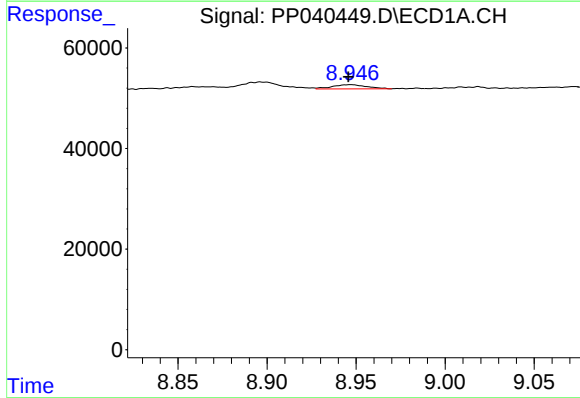
R.T.: 0.000 min
Exp R.T.: 8.397 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



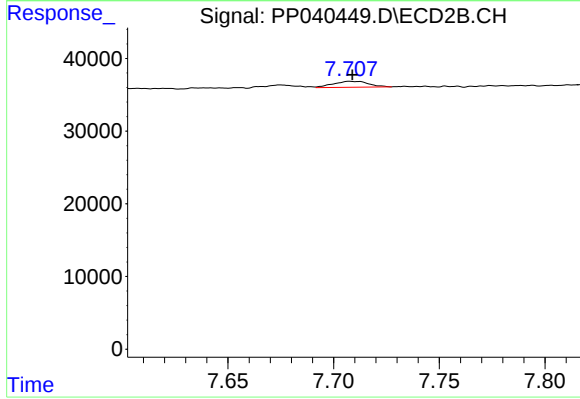
#36 AR-1262-1

R.T.: 7.192 min
Delta R.T.: -0.003 min
Response: 7938
Conc: 4.58 ng/ml



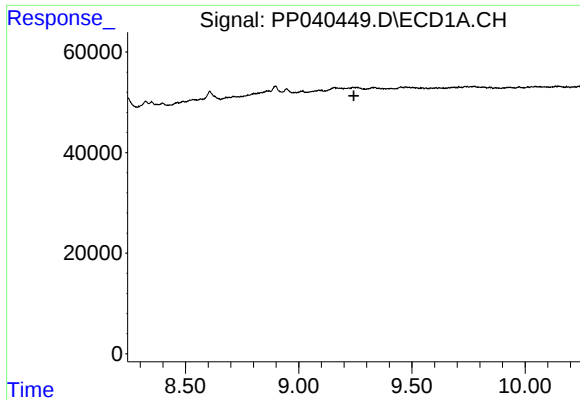
#37 AR-1262-2

R.T.: 8.947 min
Delta R.T.: 0.002 min
Response: 11123
Conc: 3.11 ng/ml



#37 AR-1262-2

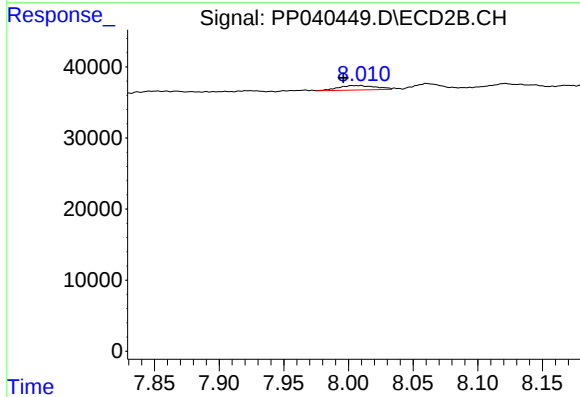
R.T.: 7.708 min
Delta R.T.: -0.001 min
Response: 9386
Conc: 3.12 ng/ml



#38 AR-1262-3

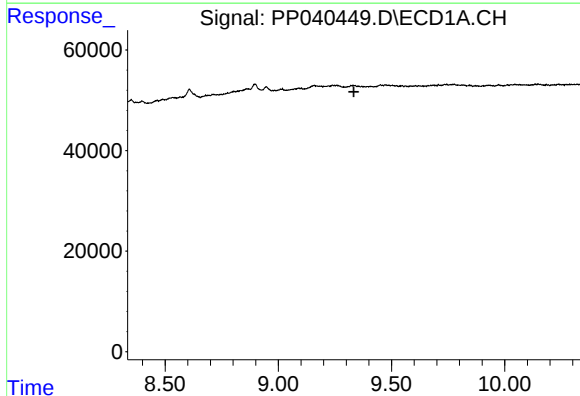
R.T.: 0.000 min
Exp R.T.: 9.244 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



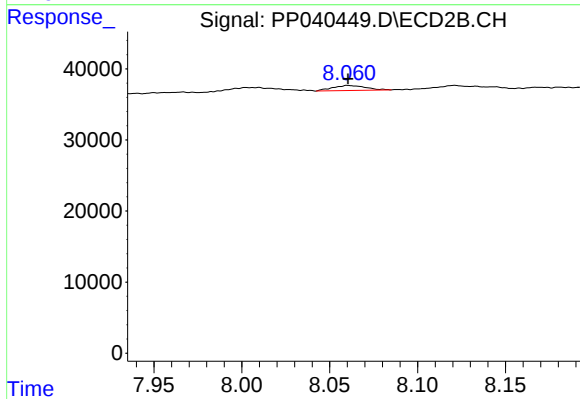
#38 AR-1262-3

R.T.: 8.010 min
Delta R.T.: 0.014 min
Response: 12669
Conc: 9.89 ng/ml



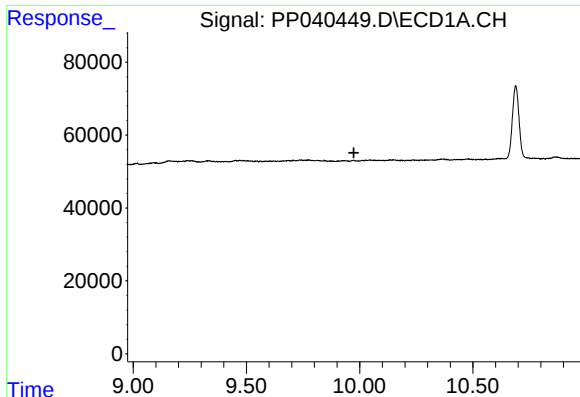
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.334 min
Response: 0
Conc: N.D.



#39 AR-1262-4

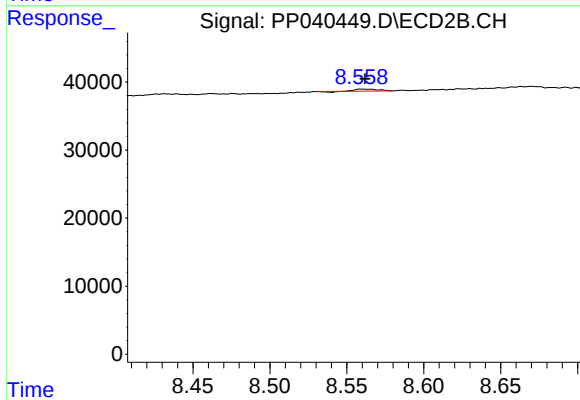
R.T.: 8.060 min
Delta R.T.: 0.000 min
Response: 9253
Conc: 3.96 ng/ml



#40 AR-1262-5

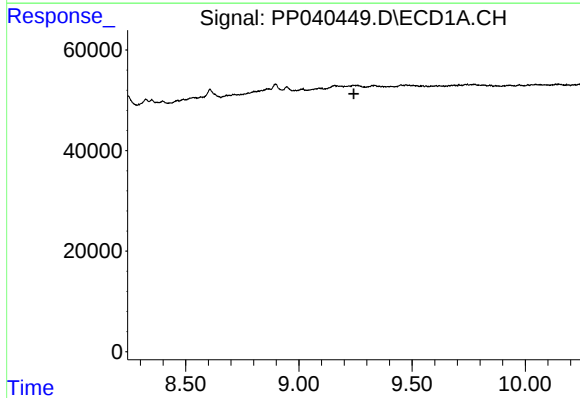
R.T.: 0.000 min
Exp R.T. : 9.975 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



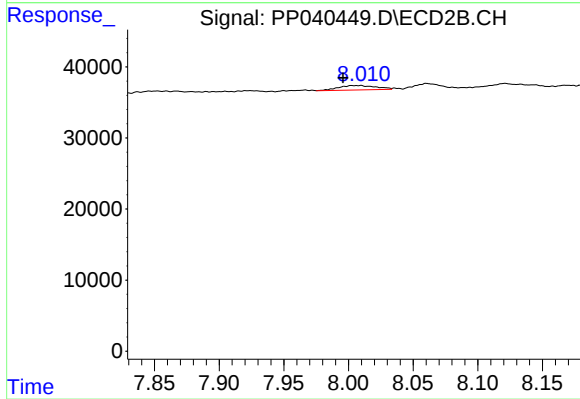
#40 AR-1262-5

R.T.: 8.560 min
Delta R.T.: -0.002 min
Response: 2712
Conc: 2.38 ng/ml



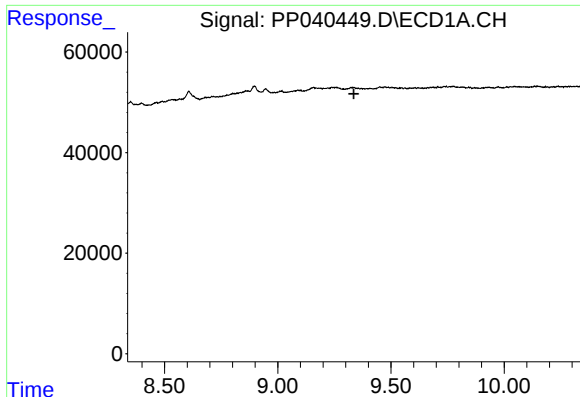
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.243 min
Response: 0
Conc: N.D.



#41 AR-1268-1

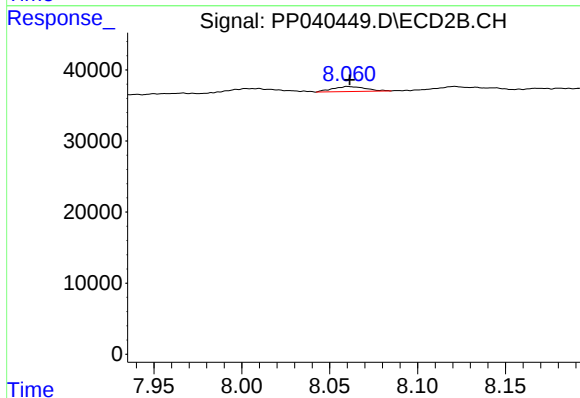
R.T.: 8.010 min
Delta R.T.: 0.014 min
Response: 12669
Conc: 3.58 ng/ml



#42 AR-1268-2

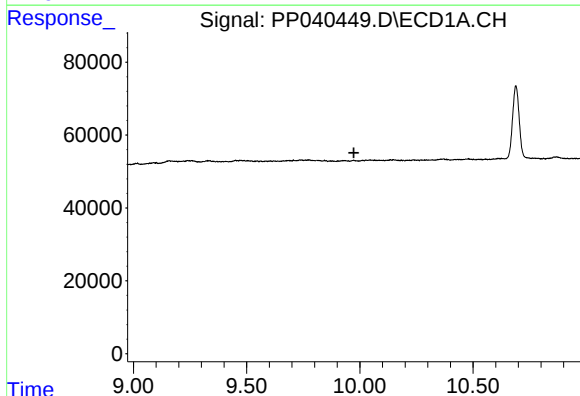
R.T.: 0.000 min
Exp R.T.: 9.336 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



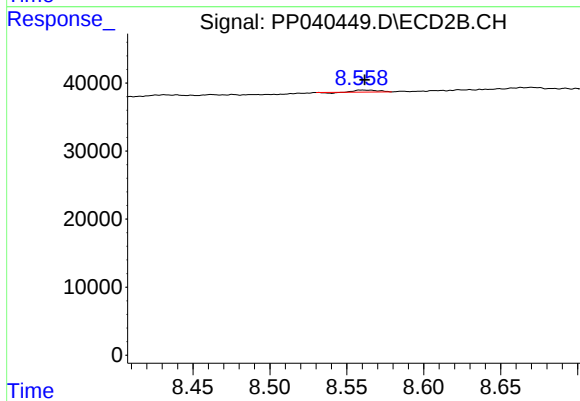
#42 AR-1268-2

R.T.: 8.060 min
Delta R.T.: -0.001 min
Response: 9253
Conc: 2.75 ng/ml



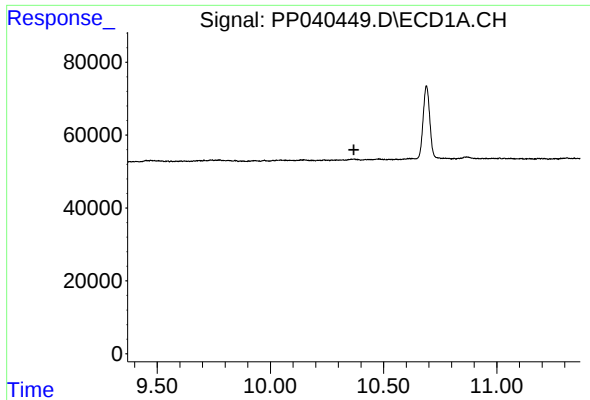
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.974 min
Response: 0
Conc: N.D.



#44 AR-1268-4

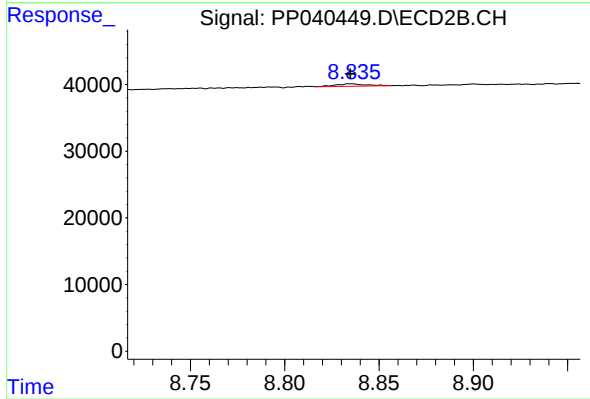
R.T.: 8.560 min
Delta R.T.: -0.002 min
Response: 2712
Conc: 2.23 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.369 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.836 min
Delta R.T.: 0.000 min
Response: 4014
Conc: 0.45 ng/ml