

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121621\
 Data File : PP042038.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Dec 2021 14:18
 Operator : AJ\MA
 Sample : M5083-19
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 BB7

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 01:47:23 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 16 06:21:48 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...	4.927	4.069	308921	508881	23.943	20.743
2)	SA Decachlor...	10.924	9.428	308301	389036	23.395	19.349
Target Compounds							
3)	L1 AR-1016-1	6.217f	0.000	3293	0	8.054	N.D. #
8)	L2 AR-1221-1	5.159	4.320	14443	10848	97.727	39.628 #
9)	L2 AR-1221-2	5.273	4.403f	7932	60	75.320	0.275 #
10)	L2 AR-1221-3	5.349	0.000	3533	0	10.929	N.D. #
11)	L3 AR-1232-1	5.349	0.000	3533	0	13.683	N.D. #
16)	L4 AR-1242-1	6.217f	0.000	3293	0	11.017	N.D. #
20)	L4 AR-1242-5	0.000	6.226	0	11811	N.D.	16.862 #
21)	L5 AR-1248-1	6.217f	0.000	3293	0	14.783	N.D. #
24)	L5 AR-1248-4	7.175	0.000	3201	0	7.978	N.D. #
26)	L6 AR-1254-1	7.154	6.226	5922	11811	12.912	8.188 #
27)	L6 AR-1254-2	7.382	0.000	1609	0	2.179	N.D. #
28)	L6 AR-1254-3	7.756	0.000	5460	0	6.988	N.D. #
29)	L6 AR-1254-4	8.029f	0.000	3407	0	5.953	N.D. #
30)	L6 AR-1254-5	0.000	7.473	0	22997	N.D.	14.614 #
31)	L7 AR-1260-1	7.942f	0.000	2566	0	4.356	N.D. #
32)	L7 AR-1260-2	8.187	0.000	11013	0	16.185	N.D. #
33)	L7 AR-1260-3	8.579f	0.000	5283	0	9.573	N.D. #
34)	L7 AR-1260-4	8.777	0.000	46176	0	73.139	N.D. #
35)	L7 AR-1260-5	9.116	8.029	17595	17112	14.590	6.979 #
36)	L8 AR-1262-1	8.579f	7.473	5283	22997	7.168	28.834 #
37)	L8 AR-1262-2	9.116	0.000	17595	0	14.144	N.D. #
38)	L8 AR-1262-3	9.421	8.321	3446	30178	5.263	28.878 #
39)	L8 AR-1262-4	9.524	8.381	5111	12088	12.093	6.500 #
41)	L9 AR-1268-1	9.421	8.321	3446	30178	2.223	11.105 #
42)	L9 AR-1268-2	9.524	8.381	5111	12088	3.566	4.632 #

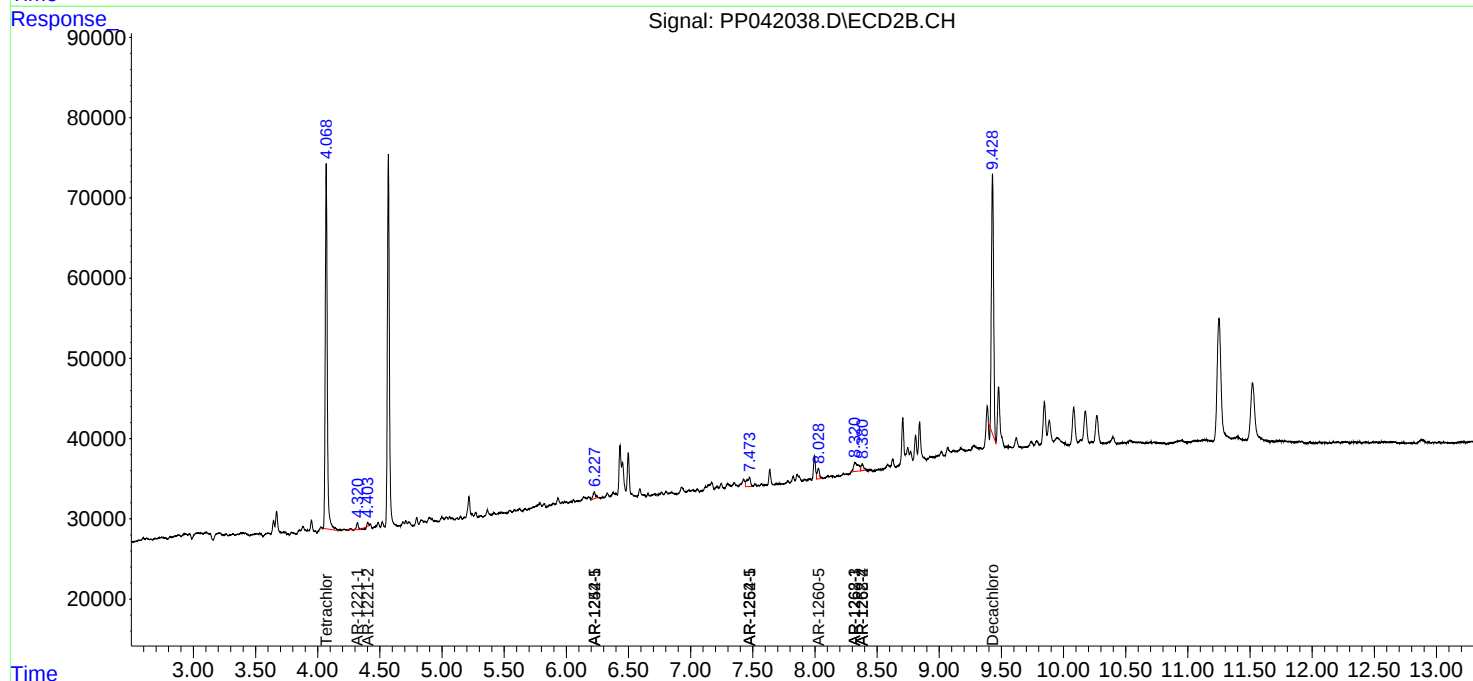
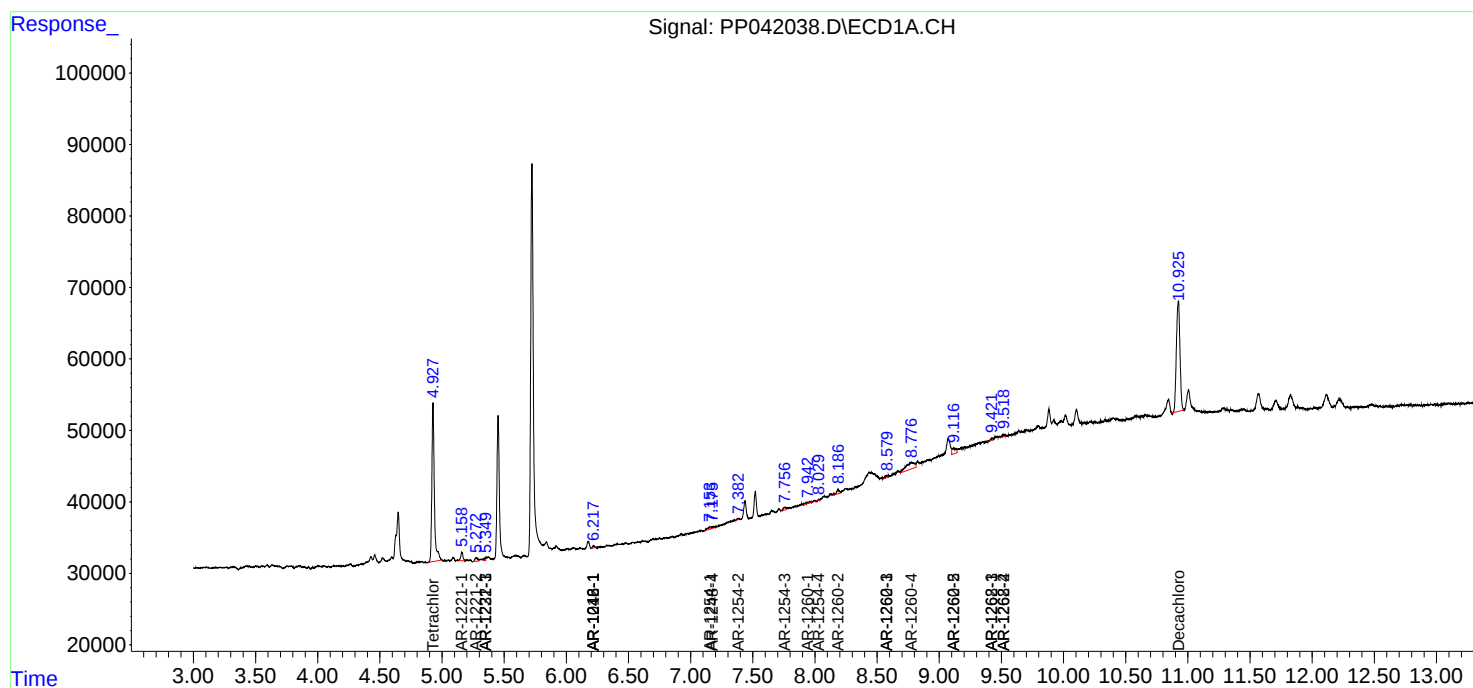
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

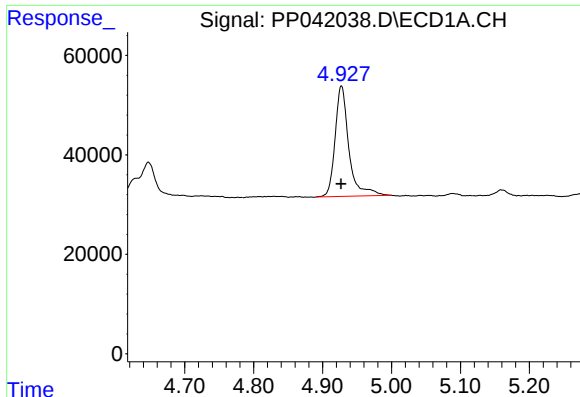
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121621\
Data File : PP042038.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Dec 2021 14:18
Operator : AJ\MA
Sample : M5083-19
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
BB7

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 01:47:23 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121621.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 16 06:21:48 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

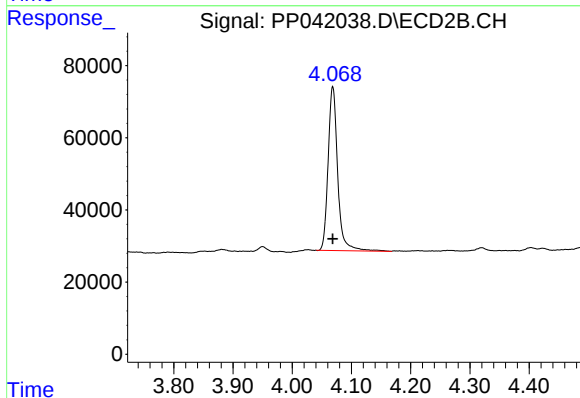




#1 Tetrachloro-m-xylene

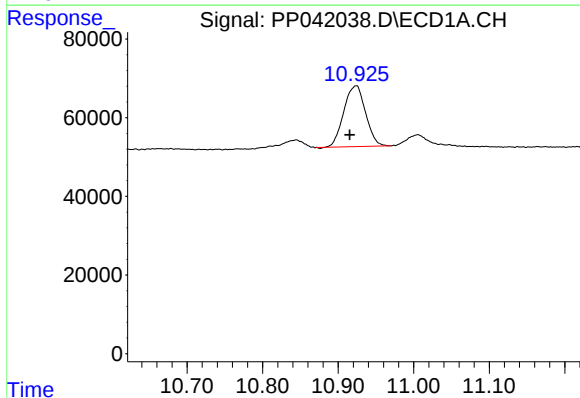
R.T.: 4.927 min
Delta R.T.: 0.000 min
Response: 308921
Conc: 23.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
BB7



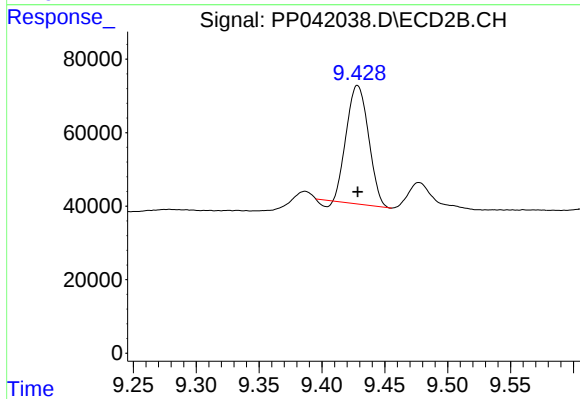
#1 Tetrachloro-m-xylene

R.T.: 4.069 min
Delta R.T.: 0.000 min
Response: 508881
Conc: 20.74 ng/ml



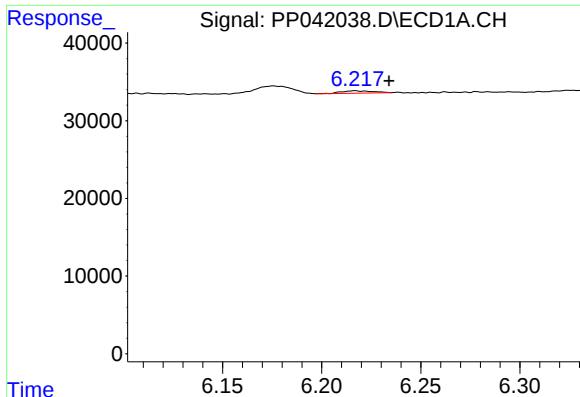
#2 Decachlorobiphenyl

R.T.: 10.924 min
Delta R.T.: 0.008 min
Response: 308301
Conc: 23.39 ng/ml



#2 Decachlorobiphenyl

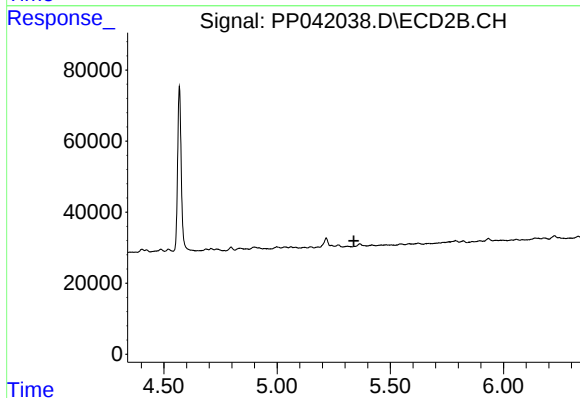
R.T.: 9.428 min
Delta R.T.: 0.000 min
Response: 389036
Conc: 19.35 ng/ml



#3 AR-1016-1

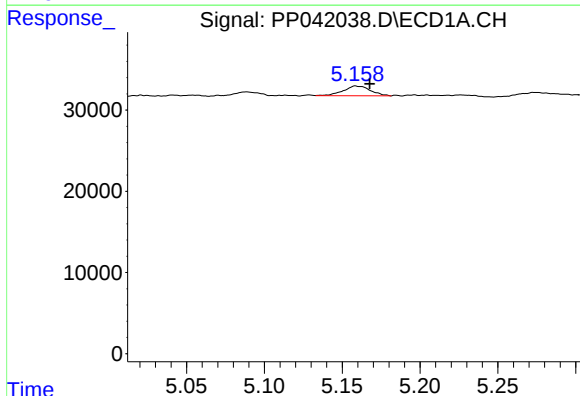
R.T.: 6.217 min
Delta R.T.: -0.017 min
Response: 3293
Conc: 8.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
BB7



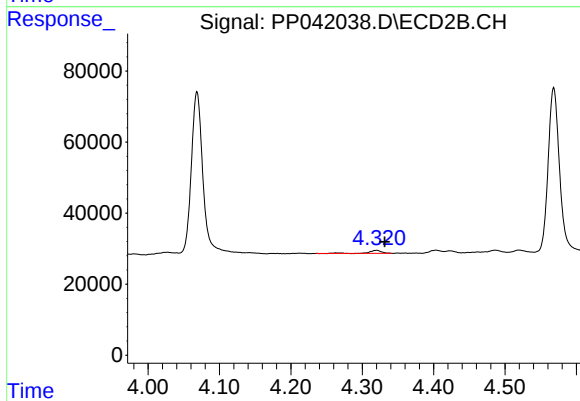
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.339 min
Response: 0
Conc: N.D.



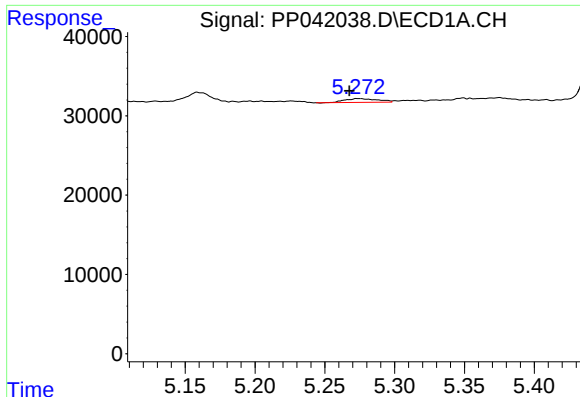
#8 AR-1221-1

R.T.: 5.159 min
Delta R.T.: -0.009 min
Response: 14443
Conc: 97.73 ng/ml



#8 AR-1221-1

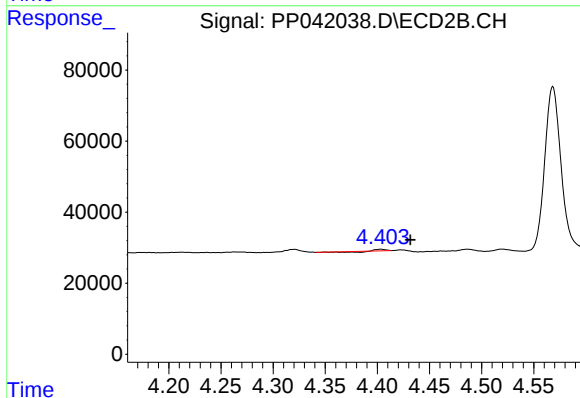
R.T.: 4.320 min
Delta R.T.: -0.012 min
Response: 10848
Conc: 39.63 ng/ml



#9 AR-1221-2

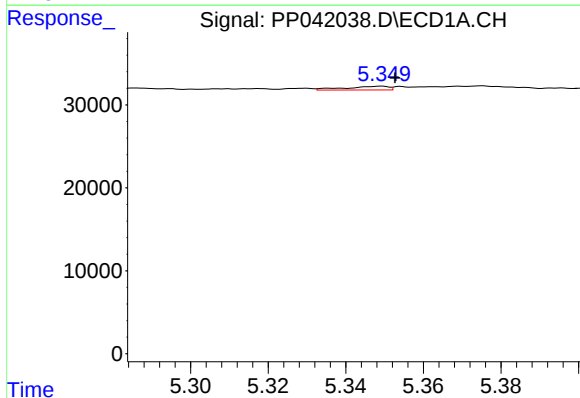
R.T.: 5.273 min
Delta R.T.: 0.005 min
Response: 7932
Conc: 75.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
BB7



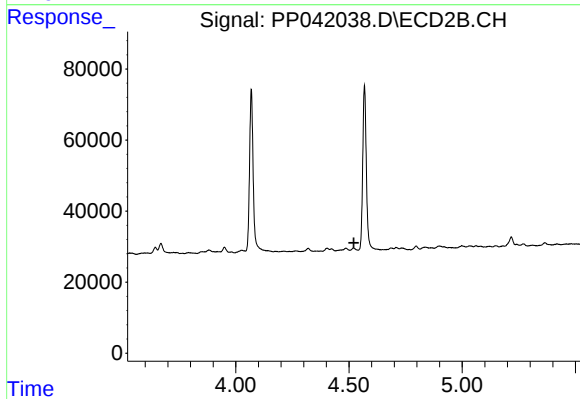
#9 AR-1221-2

R.T.: 4.403 min
Delta R.T.: -0.029 min
Response: 60
Conc: 0.27 ng/ml



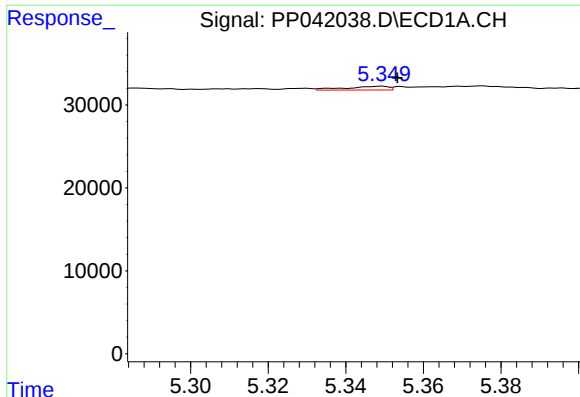
#10 AR-1221-3

R.T.: 5.349 min
Delta R.T.: -0.003 min
Response: 3533
Conc: 10.93 ng/ml



#10 AR-1221-3

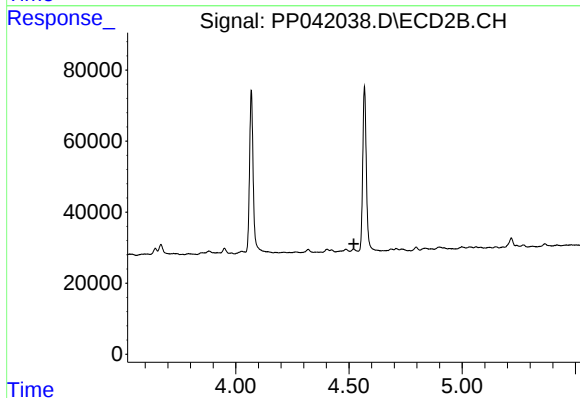
R.T.: 0.000 min
Exp R.T. : 4.522 min
Response: 0
Conc: N.D.



#11 AR-1232-1

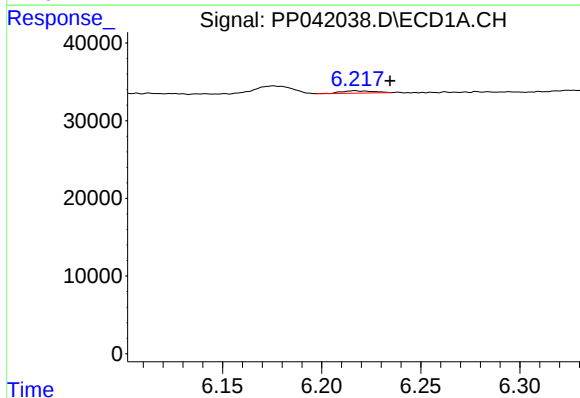
R.T.: 5.349 min
Delta R.T.: -0.004 min
Response: 3533
Conc: 13.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
BB7



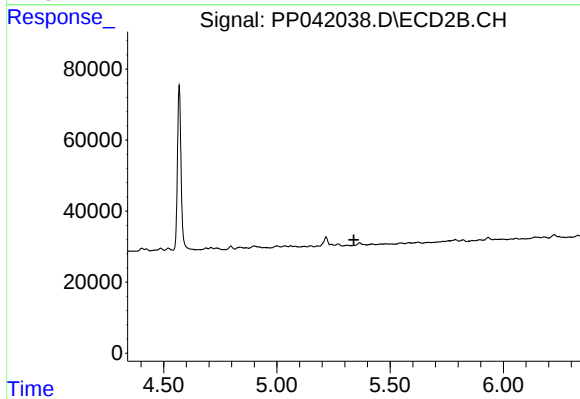
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.522 min
Response: 0
Conc: N.D.



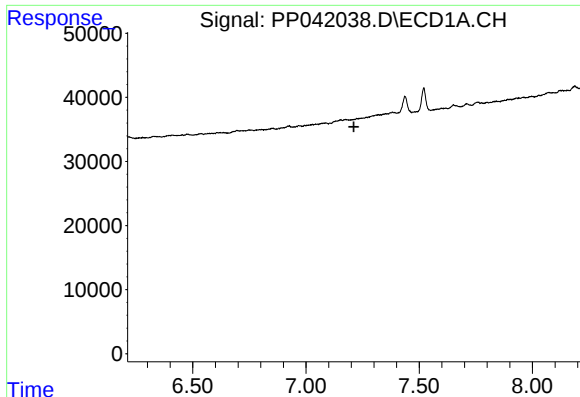
#16 AR-1242-1

R.T.: 6.217 min
Delta R.T.: -0.018 min
Response: 3293
Conc: 11.02 ng/ml



#16 AR-1242-1

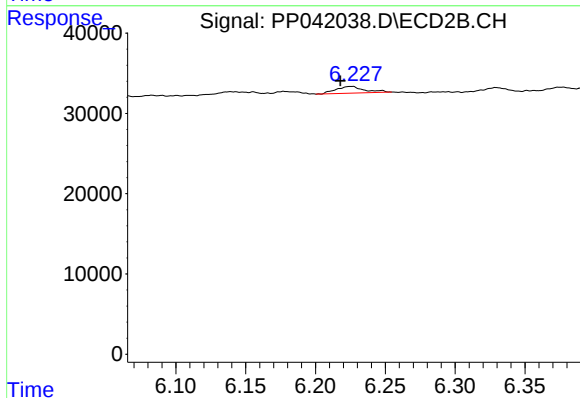
R.T.: 0.000 min
Exp R.T. : 5.340 min
Response: 0
Conc: N.D.



#20 AR-1242-5

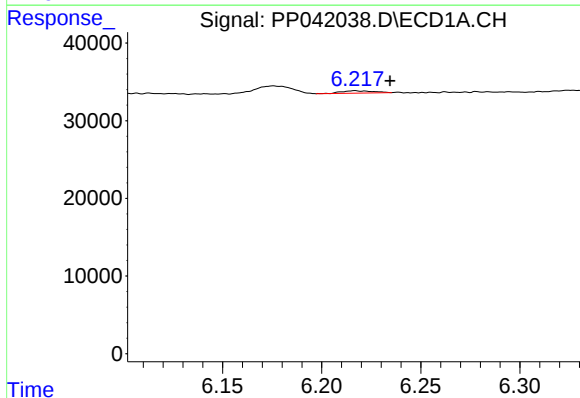
R.T.: 0.000 min
Exp R.T.: 7.212 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BB7



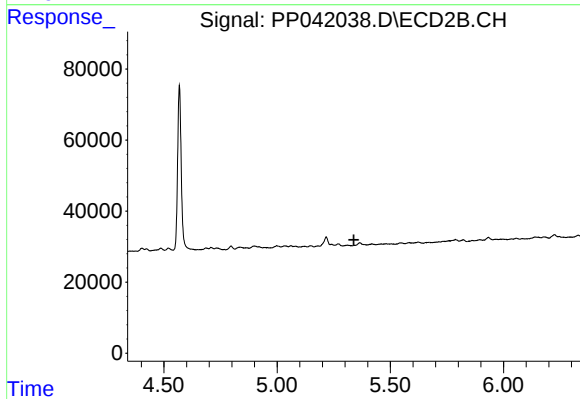
#20 AR-1242-5

R.T.: 6.226 min
Delta R.T.: 0.008 min
Response: 11811
Conc: 16.86 ng/ml



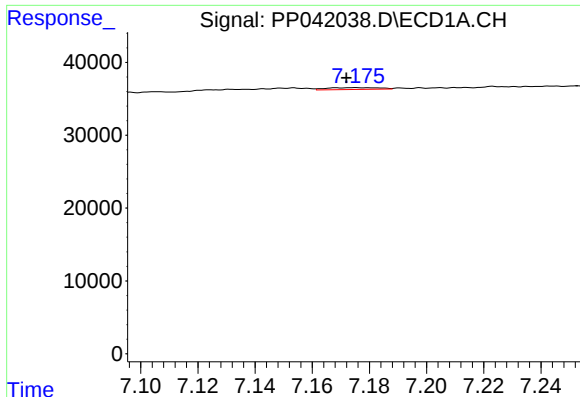
#21 AR-1248-1

R.T.: 6.217 min
Delta R.T.: -0.018 min
Response: 3293
Conc: 14.78 ng/ml



#21 AR-1248-1

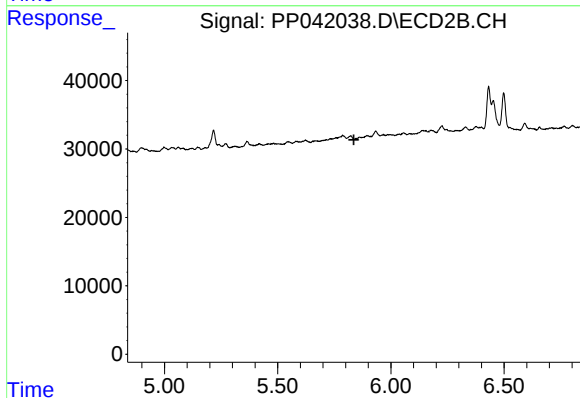
R.T.: 0.000 min
Exp R.T.: 5.339 min
Response: 0
Conc: N.D.



#24 AR-1248-4

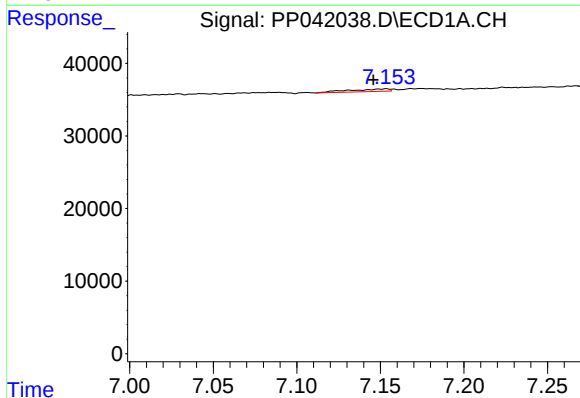
R.T.: 7.175 min
Delta R.T.: 0.003 min
Response: 3201
Conc: 7.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
BB7



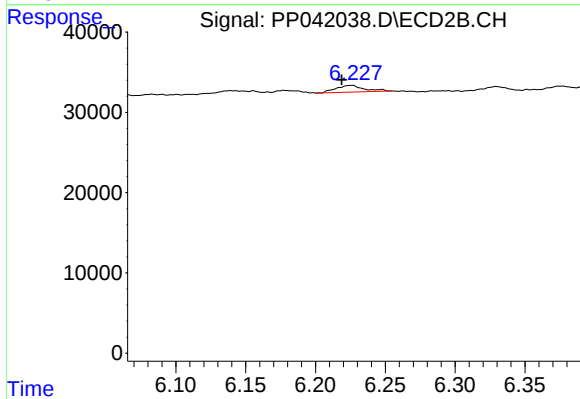
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.837 min
Response: 0
Conc: N.D.



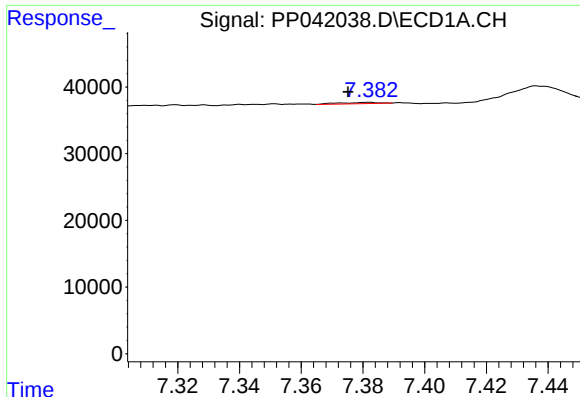
#26 AR-1254-1

R.T.: 7.154 min
Delta R.T.: 0.008 min
Response: 5922
Conc: 12.91 ng/ml



#26 AR-1254-1

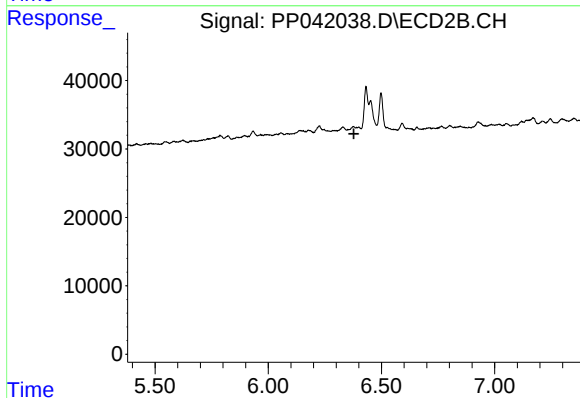
R.T.: 6.226 min
Delta R.T.: 0.007 min
Response: 11811
Conc: 8.19 ng/ml



#27 AR-1254-2

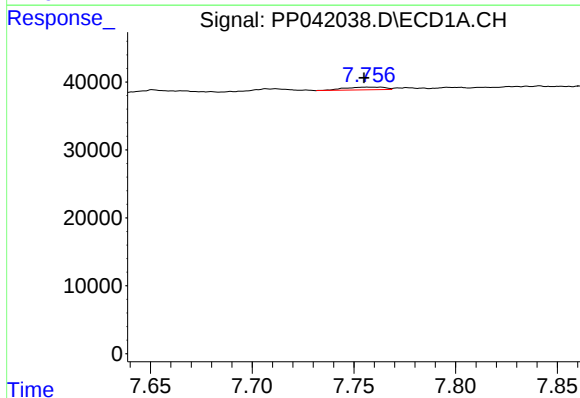
R.T.: 7.382 min
Delta R.T.: 0.007 min
Response: 1609
Conc: 2.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
BB7



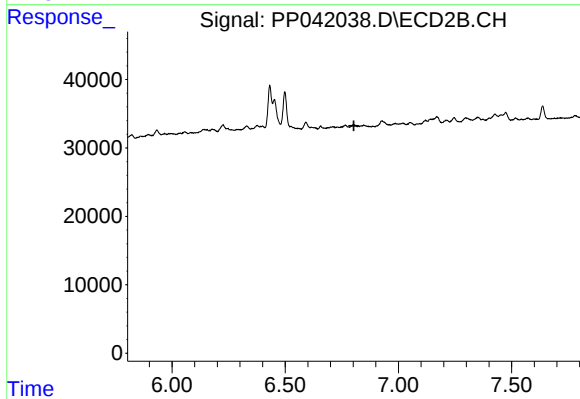
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.378 min
Response: 0
Conc: N.D.



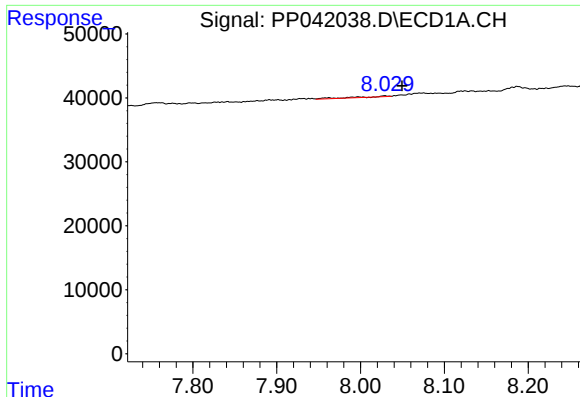
#28 AR-1254-3

R.T.: 7.756 min
Delta R.T.: 0.001 min
Response: 5460
Conc: 6.99 ng/ml



#28 AR-1254-3

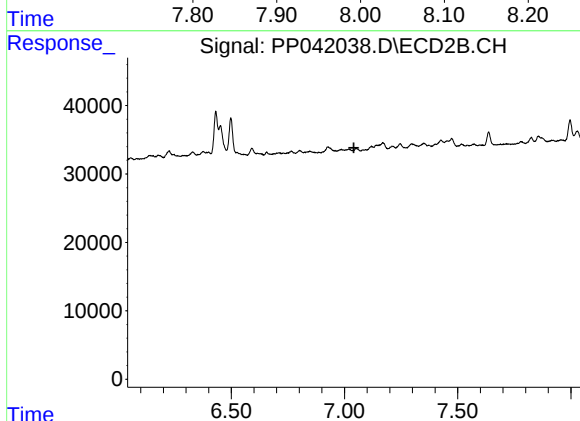
R.T.: 0.000 min
Exp R.T. : 6.803 min
Response: 0
Conc: N.D.



#29 AR-1254-4

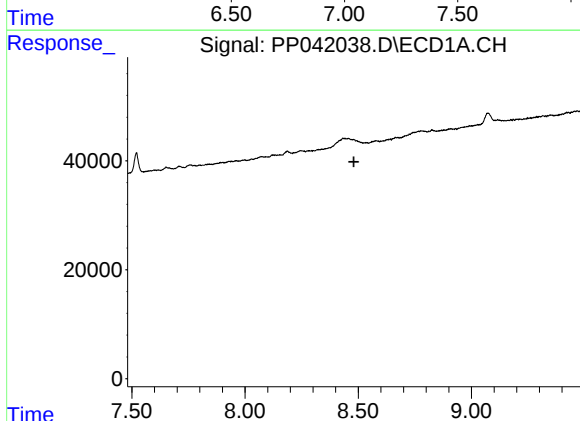
R.T.: 8.029 min
Delta R.T.: -0.021 min
Response: 3407
Conc: 5.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
BB7



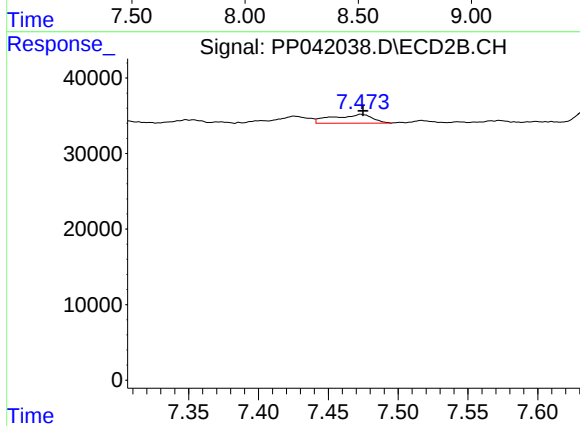
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.042 min
Response: 0
Conc: N.D.



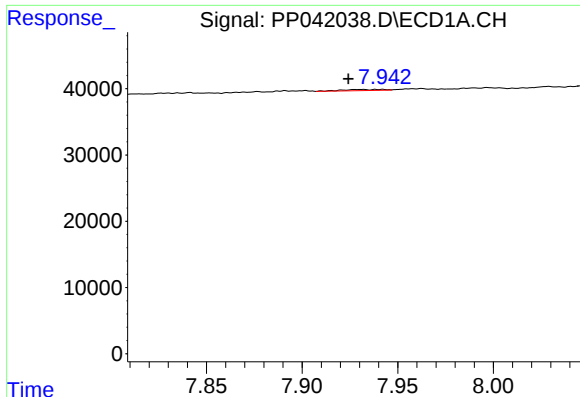
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.481 min
Response: 0
Conc: N.D.



#30 AR-1254-5

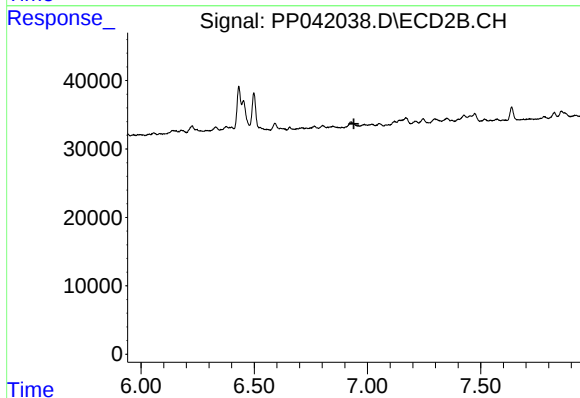
R.T.: 7.473 min
Delta R.T.: -0.001 min
Response: 22997
Conc: 14.61 ng/ml



#31 AR-1260-1

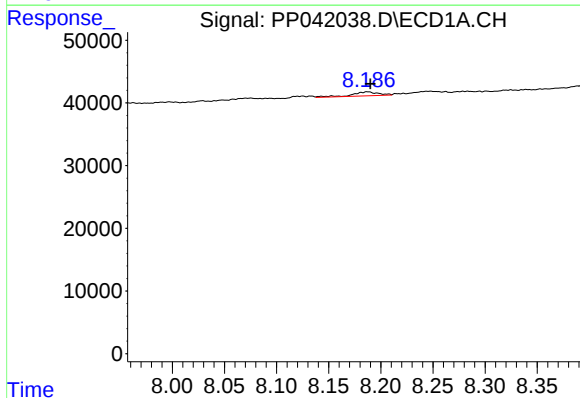
R.T.: 7.942 min
Delta R.T.: 0.018 min
Response: 2566
Conc: 4.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
BB7



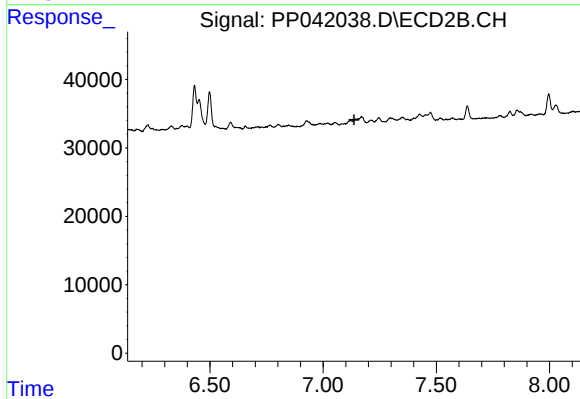
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.940 min
Response: 0
Conc: N.D.



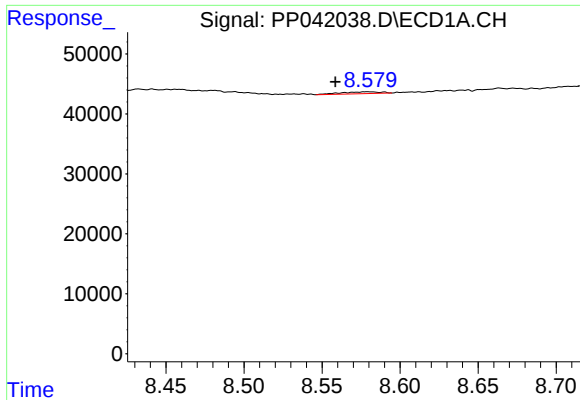
#32 AR-1260-2

R.T.: 8.187 min
Delta R.T.: -0.003 min
Response: 11013
Conc: 16.18 ng/ml



#32 AR-1260-2

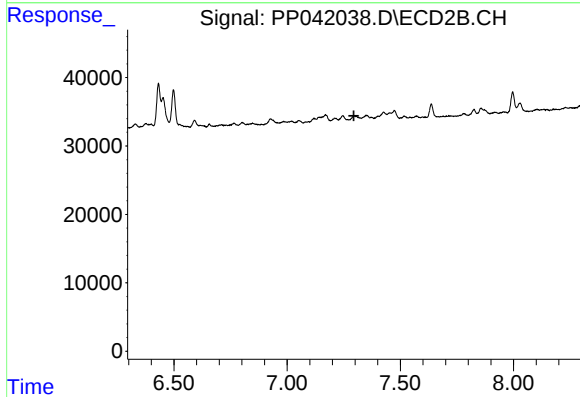
R.T.: 0.000 min
Exp R.T. : 7.136 min
Response: 0
Conc: N.D.



#33 AR-1260-3

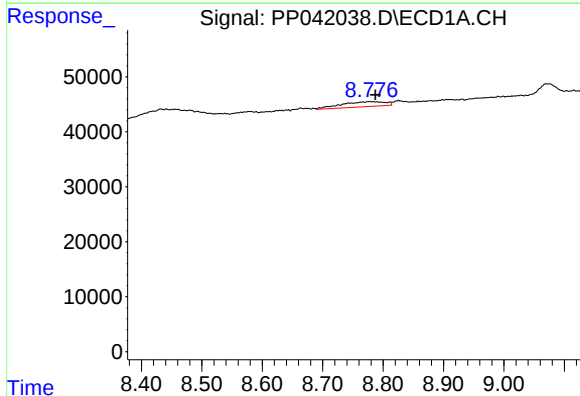
R.T.: 8.579 min
Delta R.T.: 0.021 min
Response: 5283
Conc: 9.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
BB7



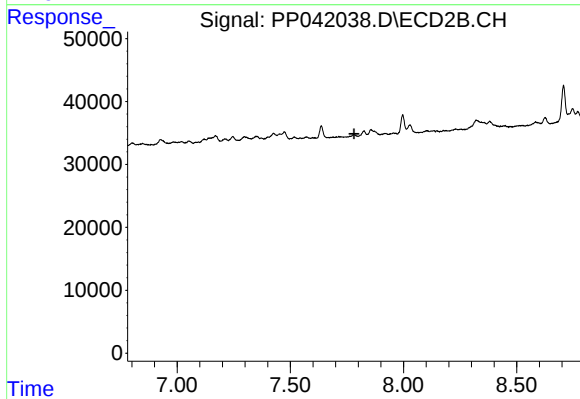
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.295 min
Response: 0
Conc: N.D.



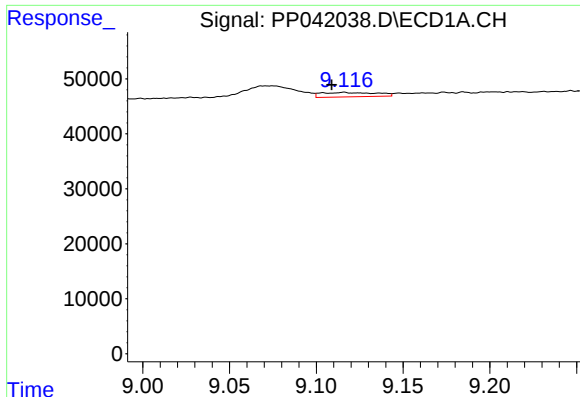
#34 AR-1260-4

R.T.: 8.777 min
Delta R.T.: -0.011 min
Response: 46176
Conc: 73.14 ng/ml



#34 AR-1260-4

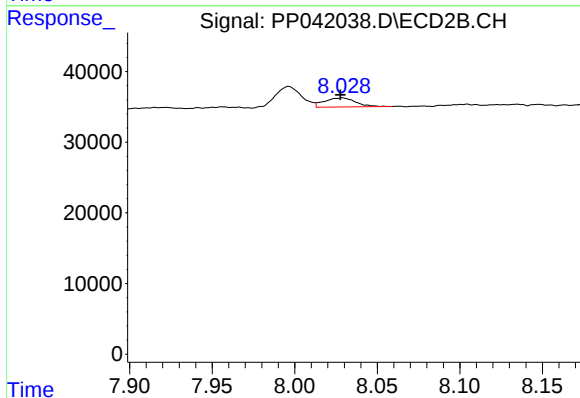
R.T.: 0.000 min
Exp R.T. : 7.781 min
Response: 0
Conc: N.D.



#35 AR-1260-5

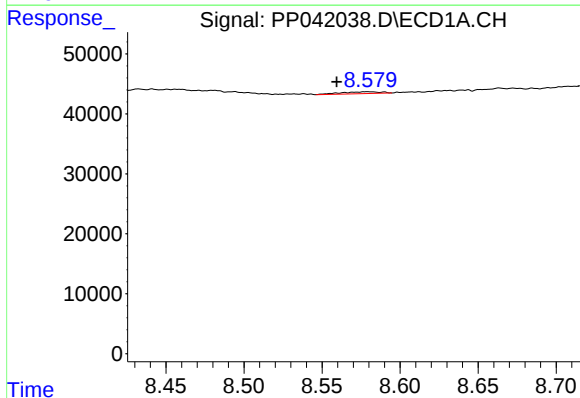
R.T.: 9.116 min
Delta R.T.: 0.007 min
Response: 17595
Conc: 14.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
BB7



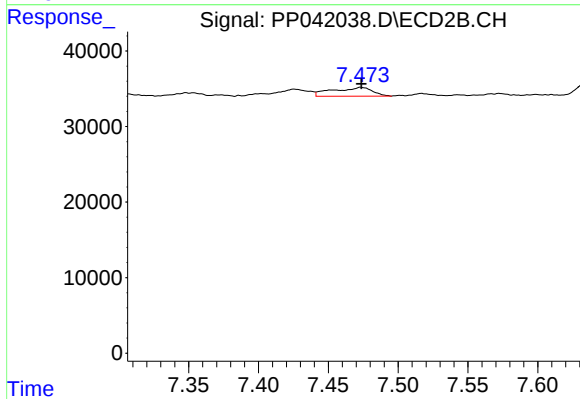
#35 AR-1260-5

R.T.: 8.029 min
Delta R.T.: 0.001 min
Response: 17112
Conc: 6.98 ng/ml



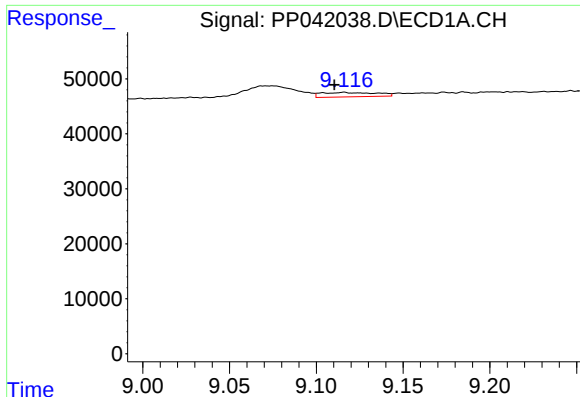
#36 AR-1262-1

R.T.: 8.579 min
Delta R.T.: 0.020 min
Response: 5283
Conc: 7.17 ng/ml



#36 AR-1262-1

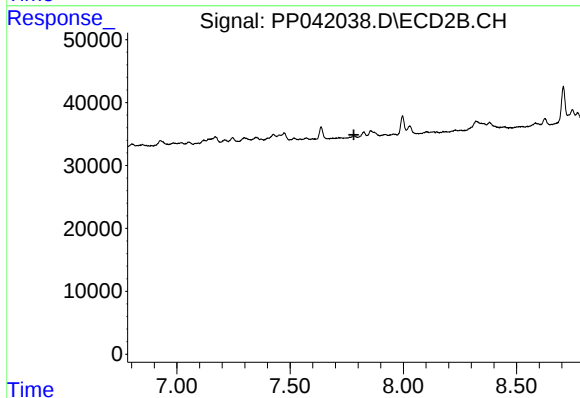
R.T.: 7.473 min
Delta R.T.: 0.000 min
Response: 22997
Conc: 28.83 ng/ml



#37 AR-1262-2

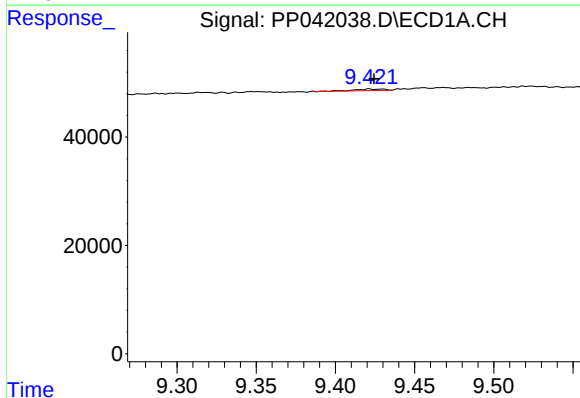
R.T.: 9.116 min
Delta R.T.: 0.006 min
Response: 17595
Conc: 14.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
BB7



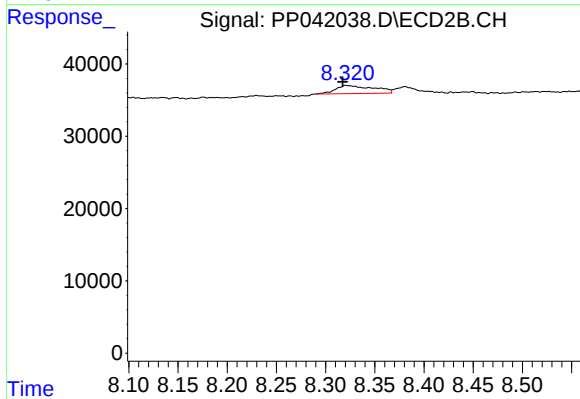
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.781 min
Response: 0
Conc: N.D.



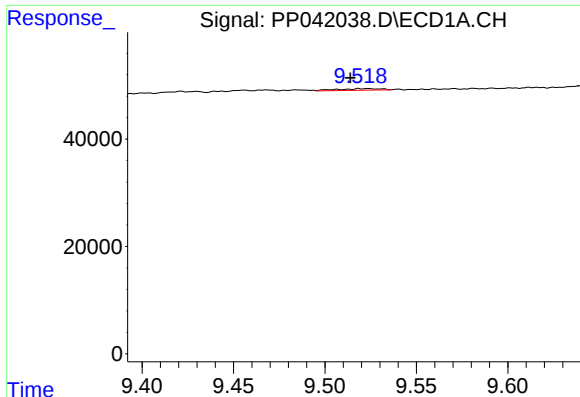
#38 AR-1262-3

R.T.: 9.421 min
Delta R.T.: -0.003 min
Response: 3446
Conc: 5.26 ng/ml



#38 AR-1262-3

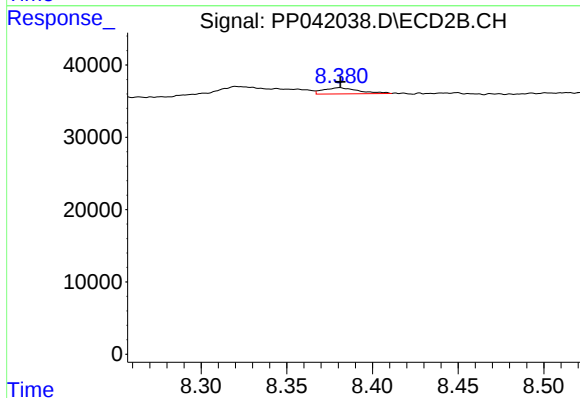
R.T.: 8.321 min
Delta R.T.: 0.003 min
Response: 30178
Conc: 28.88 ng/ml



#39 AR-1262-4

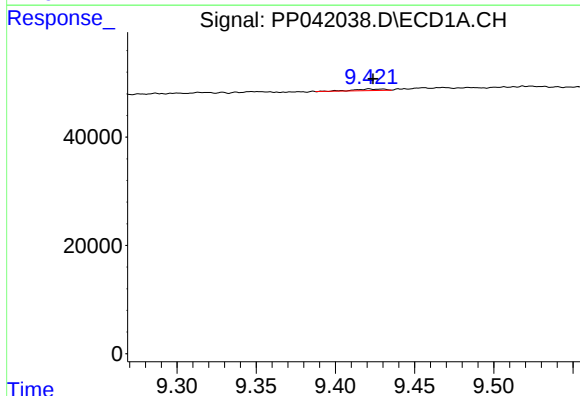
R.T.: 9.524 min
Delta R.T.: 0.010 min
Response: 5111
Conc: 12.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
BB7



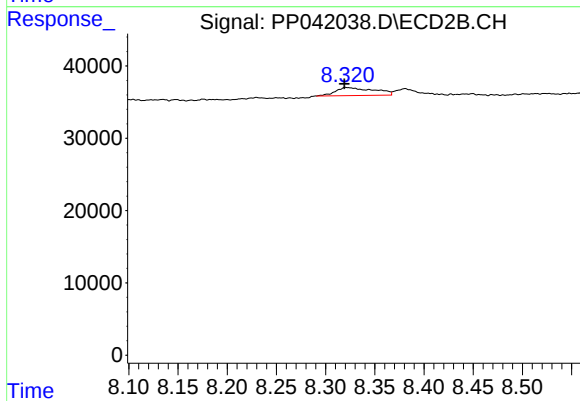
#39 AR-1262-4

R.T.: 8.381 min
Delta R.T.: 0.000 min
Response: 12088
Conc: 6.50 ng/ml



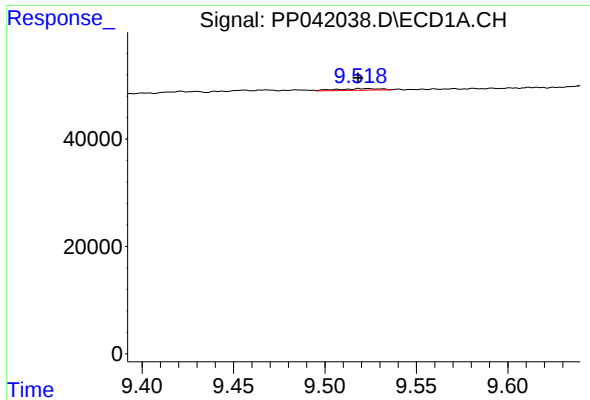
#41 AR-1268-1

R.T.: 9.421 min
Delta R.T.: -0.002 min
Response: 3446
Conc: 2.22 ng/ml



#41 AR-1268-1

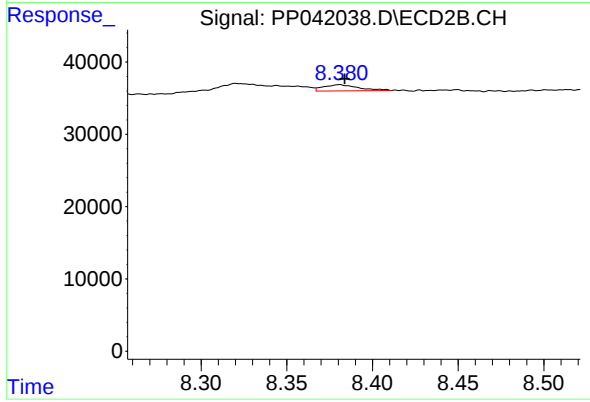
R.T.: 8.321 min
Delta R.T.: 0.002 min
Response: 30178
Conc: 11.11 ng/ml



#42 AR-1268-2

R.T.: 9.524 min
Delta R.T.: 0.005 min
Response: 5111
Conc: 3.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
BB7



#42 AR-1268-2

R.T.: 8.381 min
Delta R.T.: -0.003 min
Response: 12088
Conc: 4.63 ng/ml