

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120921\
 Data File : PP041861.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Dec 2021 3:17
 Operator : AJ\MA
 Sample : M4962-20 10X
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 10 03:16:29 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP113021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 30 23:30:32 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...	4.741	3.743	49566	70939	2.198	2.335
2)	SA Decachlor...	10.632	8.995f	58134	38287	2.700	2.477
Target Compounds							
6)	L1 AR-1016-4	0.000	5.251	0	36041	N.D.	57.197 #
7)	L1 AR-1016-5	6.565	5.477	13679	18104	23.343	24.338
14)	L3 AR-1232-4	0.000	5.293	0	8780	N.D.	30.755 #
15)	L3 AR-1232-5	6.350	5.477	26112	18104	162.203	58.836 #
19)	L4 AR-1242-4	0.000	5.293	0	8780	N.D.	14.961 #
20)	L4 AR-1242-5	7.035	5.855	13363	78416	27.807	120.486 #
22)	L5 AR-1248-2	6.350	5.251	26112	36041	42.106	44.269
23)	L5 AR-1248-3	6.565	5.293	13679	8780	18.309	10.367 #
24)	L5 AR-1248-4	6.993	5.477	23157	18104	27.646	18.564 #
25)	L5 AR-1248-5	7.035	5.933f	13363	7781	16.058	8.690 #
26)	L6 AR-1254-1	6.963	5.855	46257	78416	54.503	56.331
27)	L6 AR-1254-2	7.191	6.016	73447	72891	55.751	61.035
28)	L6 AR-1254-3	7.571	6.434	77143	108312	54.159	61.184
29)	L6 AR-1254-4	7.867	6.674	62927	61324	60.652	59.498
30)	L6 AR-1254-5	8.295	7.102	82033	95581	73.091	65.553
31)	L7 AR-1260-1	7.738	6.571	34270	55409	34.714	48.373 #
32)	L7 AR-1260-2	8.003	6.769	52182	47142	41.533	35.913
33)	L7 AR-1260-3	8.356f	6.920	12088	45681	13.349	34.152 #
34)	L7 AR-1260-4	8.591f	7.440f	67281	21260	62.872	21.592 #
35)	L7 AR-1260-5	8.912	7.653f	47062	13373	22.714	6.470 #
36)	L8 AR-1262-1	8.356f	7.102	12088	95581	9.519	127.881 #
37)	L8 AR-1262-2	8.912	7.653	47062	13373	20.830	6.338 #
38)	L8 AR-1262-3	9.227	0.000	13298	0	12.252	N.D. #
39)	L8 AR-1262-4	9.296	8.000f	8523	13005	12.452	8.098 #
41)	L9 AR-1268-1	9.227	0.000	13298	0	4.913	N.D. #
42)	L9 AR-1268-2	9.296	8.000f	8523	13005	3.255	5.743 #

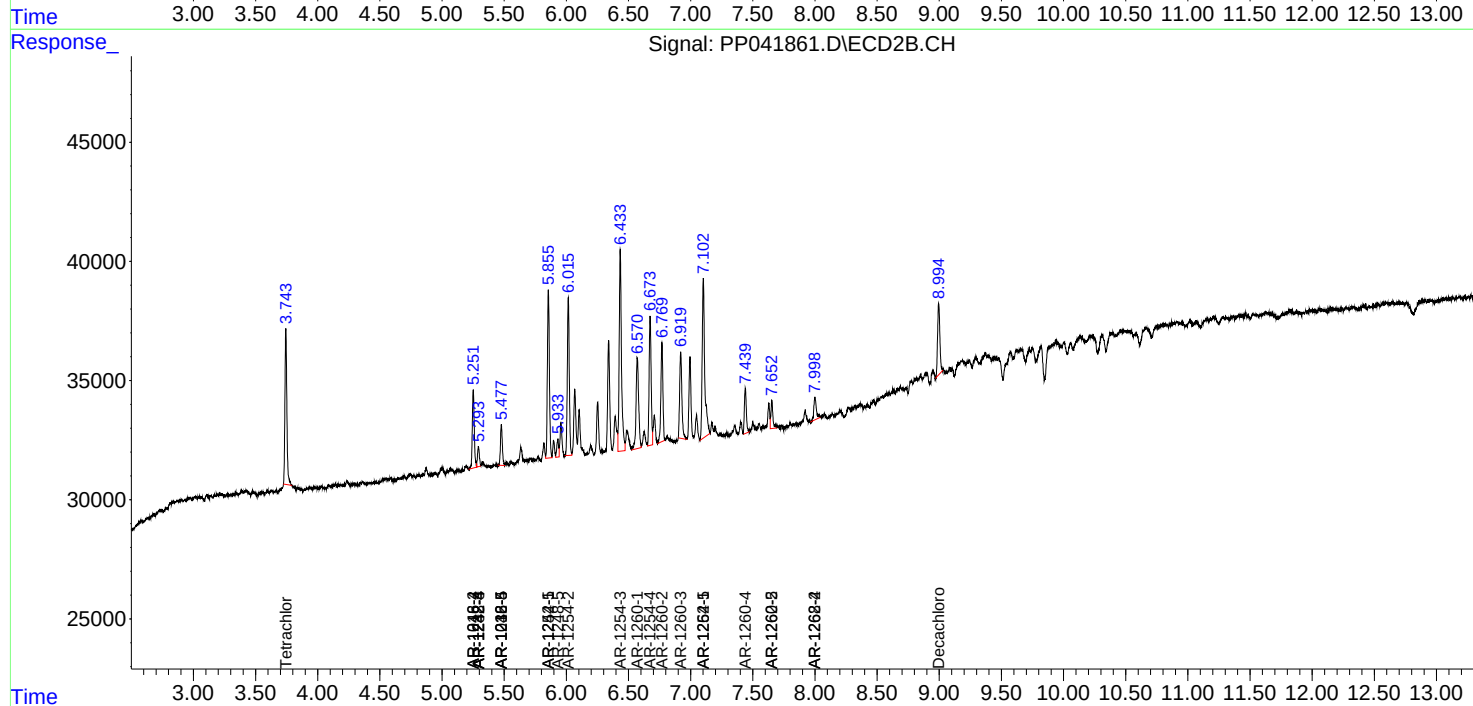
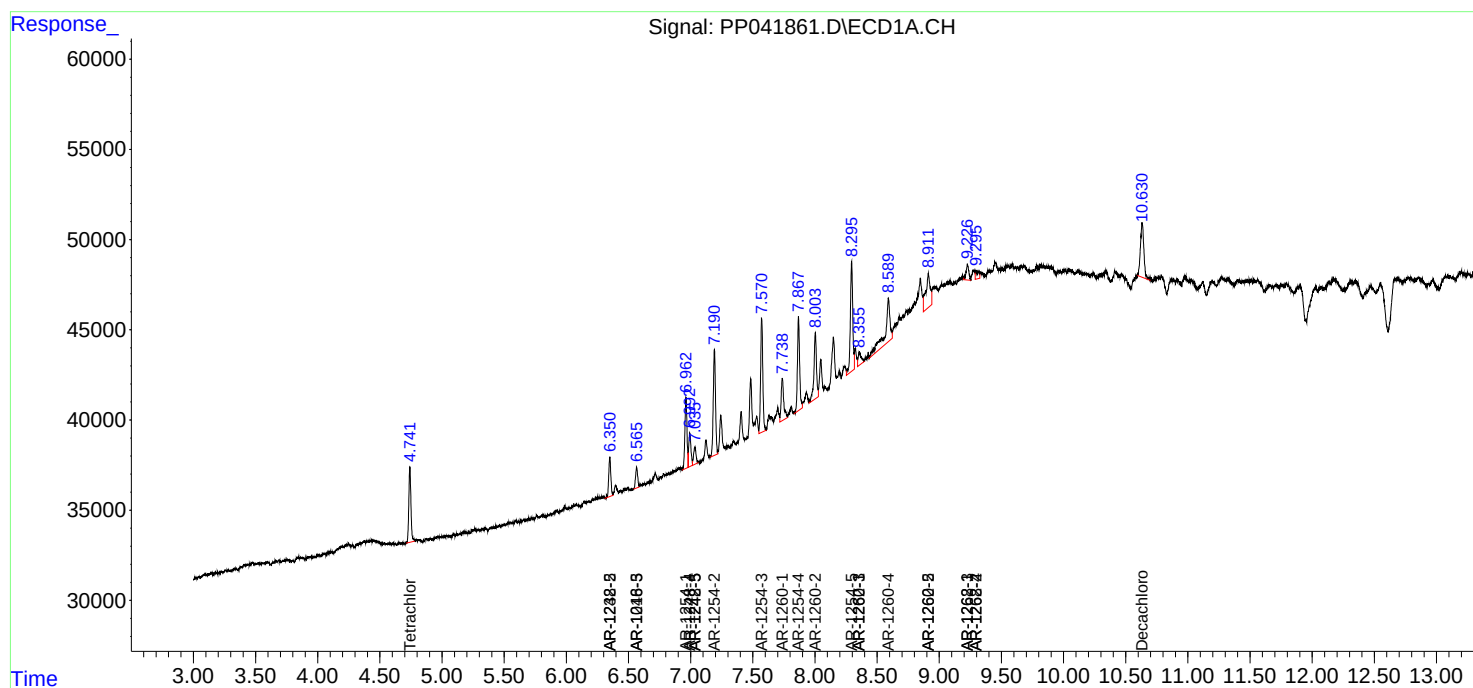
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

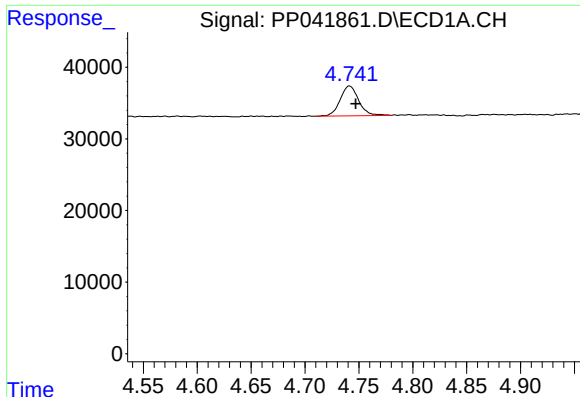
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120921\
Data File : PP041861.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Dec 2021 3:17
Operator : AJ\MA
Sample : M4962-20 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 10 03:16:29 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP113021.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 30 23:30:32 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

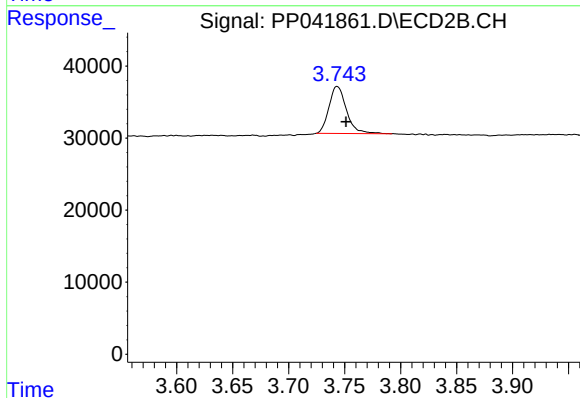




#1 Tetrachloro-m-xylene

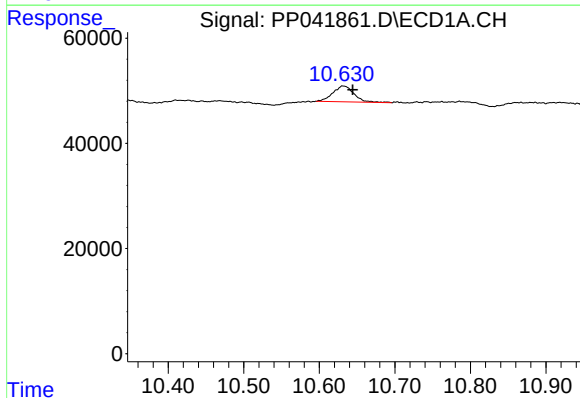
R.T.: 4.741 min
Delta R.T.: -0.006 min
Response: 49566
Conc: 2.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



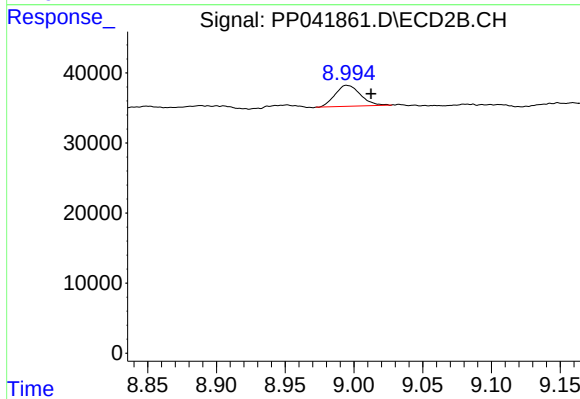
#1 Tetrachloro-m-xylene

R.T.: 3.743 min
Delta R.T.: -0.008 min
Response: 70939
Conc: 2.34 ng/ml



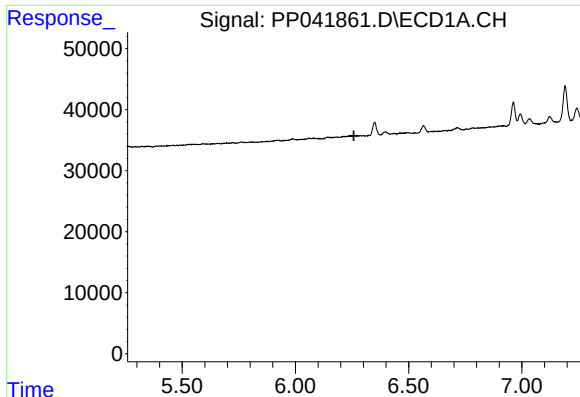
#2 Decachlorobiphenyl

R.T.: 10.632 min
Delta R.T.: -0.013 min
Response: 58134
Conc: 2.70 ng/ml



#2 Decachlorobiphenyl

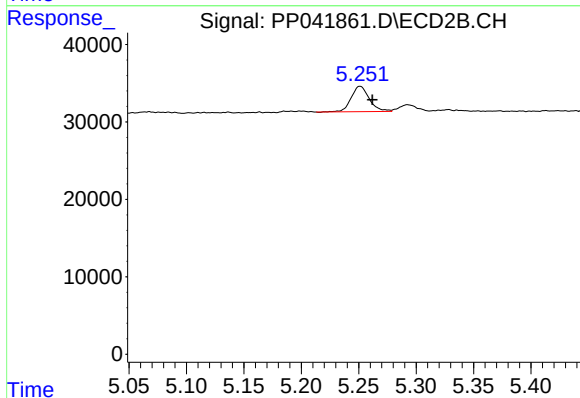
R.T.: 8.995 min
Delta R.T.: -0.017 min
Response: 38287
Conc: 2.48 ng/ml



#6 AR-1016-4

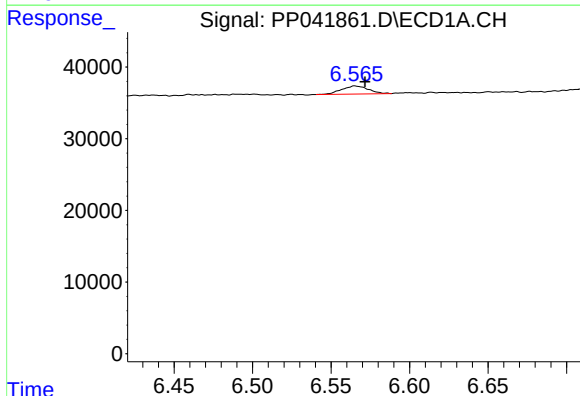
R.T.: 0.000 min
Exp R.T.: 6.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



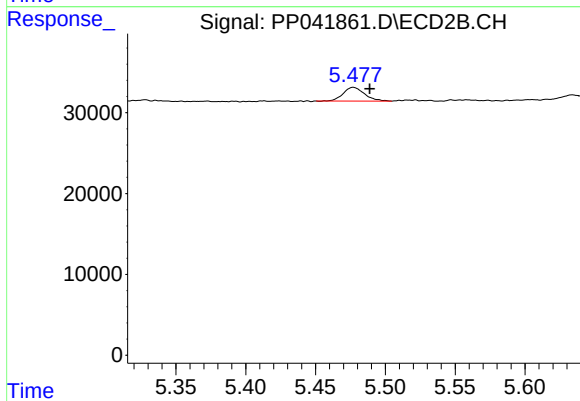
#6 AR-1016-4

R.T.: 5.251 min
Delta R.T.: -0.011 min
Response: 36041
Conc: 57.20 ng/ml



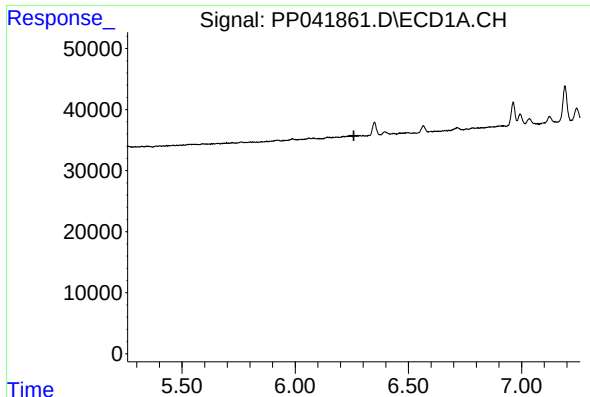
#7 AR-1016-5

R.T.: 6.565 min
Delta R.T.: -0.007 min
Response: 13679
Conc: 23.34 ng/ml



#7 AR-1016-5

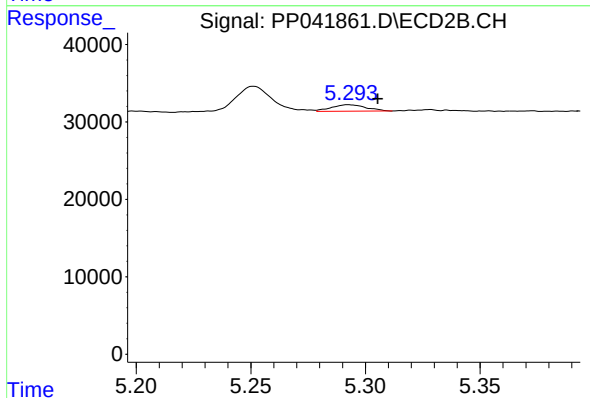
R.T.: 5.477 min
Delta R.T.: -0.012 min
Response: 18104
Conc: 24.34 ng/ml



#14 AR-1232-4

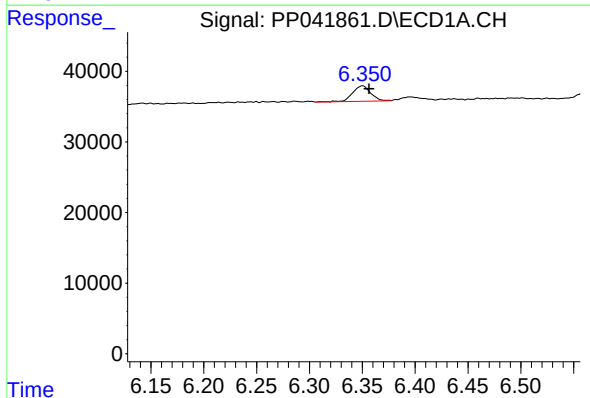
R.T.: 0.000 min
Exp R.T.: 6.259 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



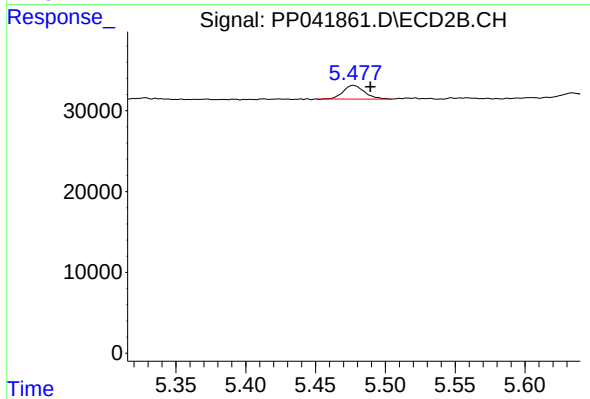
#14 AR-1232-4

R.T.: 5.293 min
Delta R.T.: -0.013 min
Response: 8780
Conc: 30.75 ng/ml



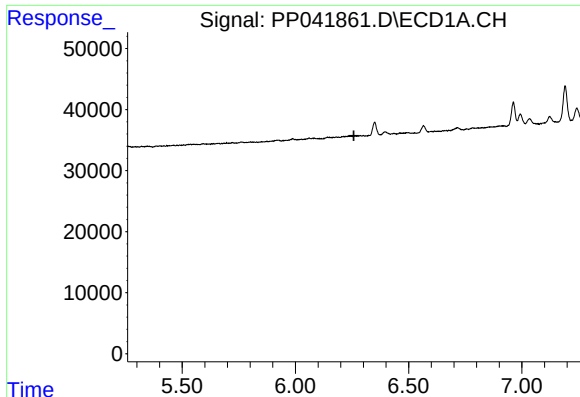
#15 AR-1232-5

R.T.: 6.350 min
Delta R.T.: -0.006 min
Response: 26112
Conc: 162.20 ng/ml



#15 AR-1232-5

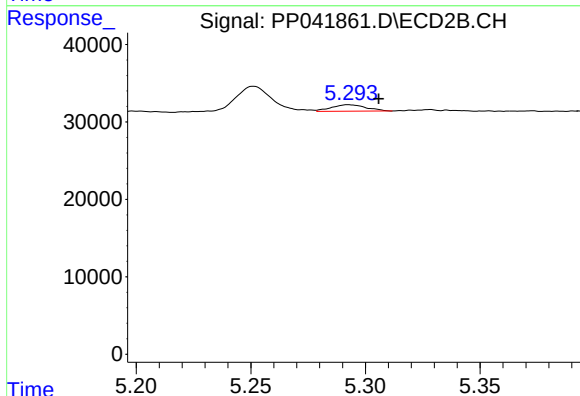
R.T.: 5.477 min
Delta R.T.: -0.012 min
Response: 18104
Conc: 58.84 ng/ml



#19 AR-1242-4

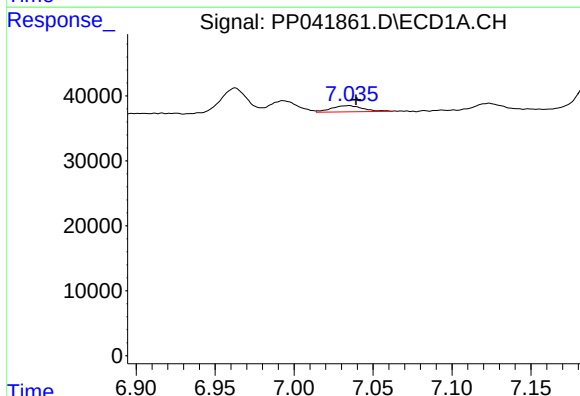
R.T.: 0.000 min
Exp R.T.: 6.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



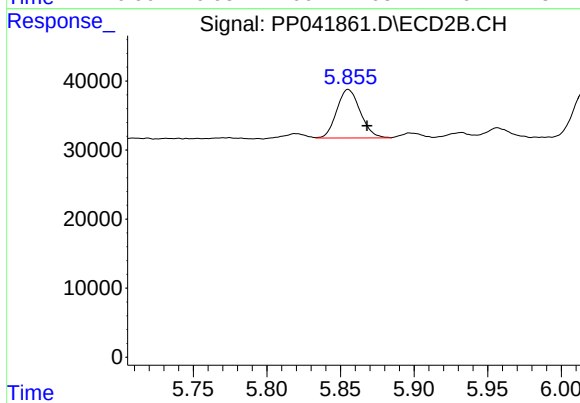
#19 AR-1242-4

R.T.: 5.293 min
Delta R.T.: -0.013 min
Response: 8780
Conc: 14.96 ng/ml



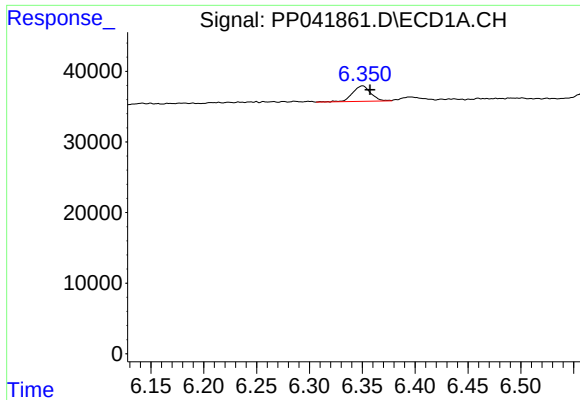
#20 AR-1242-5

R.T.: 7.035 min
Delta R.T.: -0.004 min
Response: 13363
Conc: 27.81 ng/ml



#20 AR-1242-5

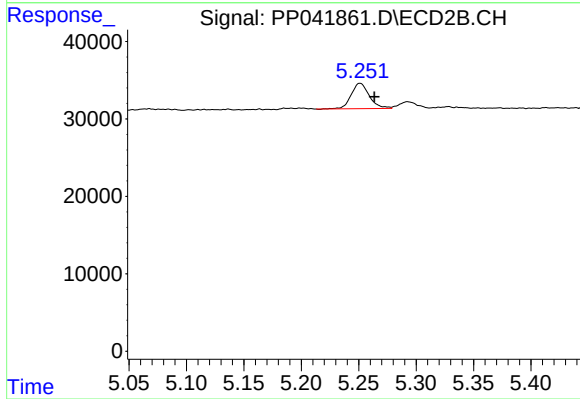
R.T.: 5.855 min
Delta R.T.: -0.013 min
Response: 78416
Conc: 120.49 ng/ml



#22 AR-1248-2

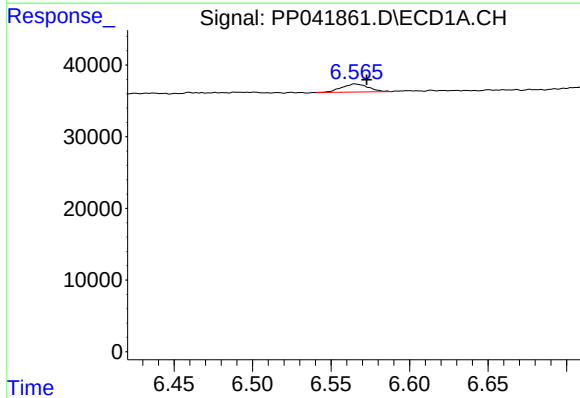
R.T.: 6.350 min
Delta R.T.: -0.007 min
Response: 26112
Conc: 42.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



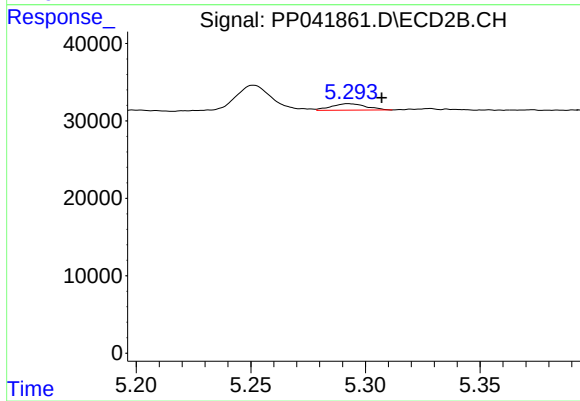
#22 AR-1248-2

R.T.: 5.251 min
Delta R.T.: -0.012 min
Response: 36041
Conc: 44.27 ng/ml



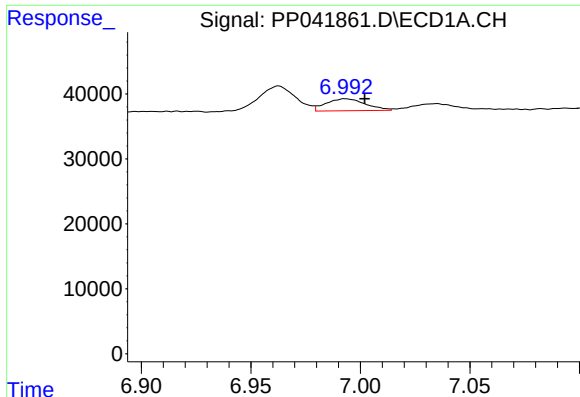
#23 AR-1248-3

R.T.: 6.565 min
Delta R.T.: -0.008 min
Response: 13679
Conc: 18.31 ng/ml



#23 AR-1248-3

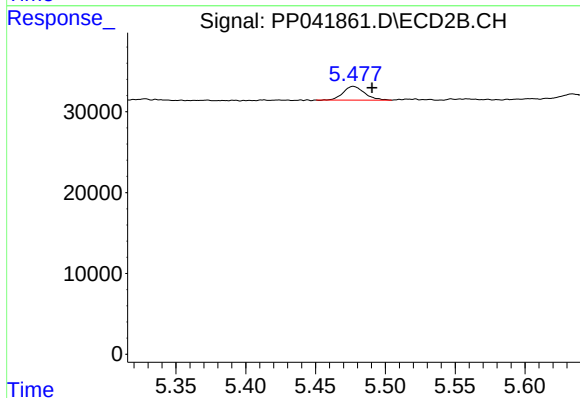
R.T.: 5.293 min
Delta R.T.: -0.015 min
Response: 8780
Conc: 10.37 ng/ml



#24 AR-1248-4

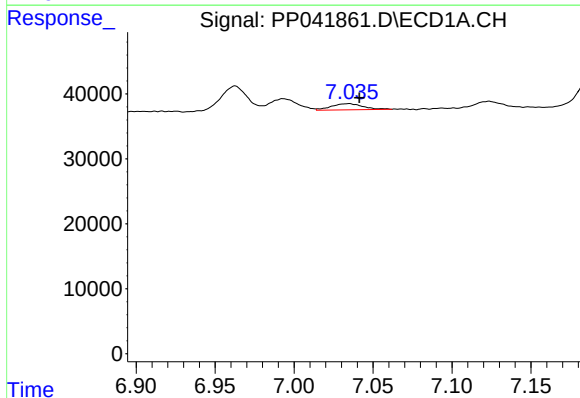
R.T.: 6.993 min
Delta R.T.: -0.009 min
Response: 23157
Conc: 27.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



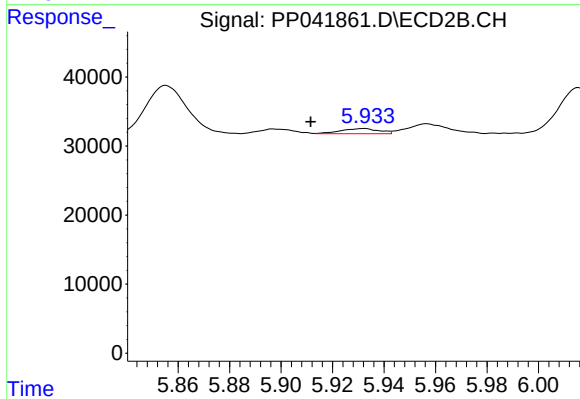
#24 AR-1248-4

R.T.: 5.477 min
Delta R.T.: -0.013 min
Response: 18104
Conc: 18.56 ng/ml



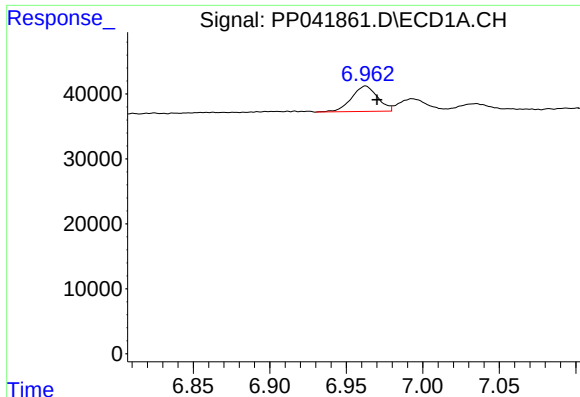
#25 AR-1248-5

R.T.: 7.035 min
Delta R.T.: -0.006 min
Response: 13363
Conc: 16.06 ng/ml



#25 AR-1248-5

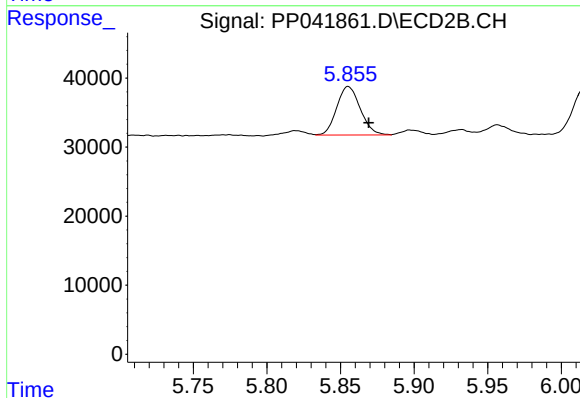
R.T.: 5.933 min
Delta R.T.: 0.021 min
Response: 7781
Conc: 8.69 ng/ml



#26 AR-1254-1

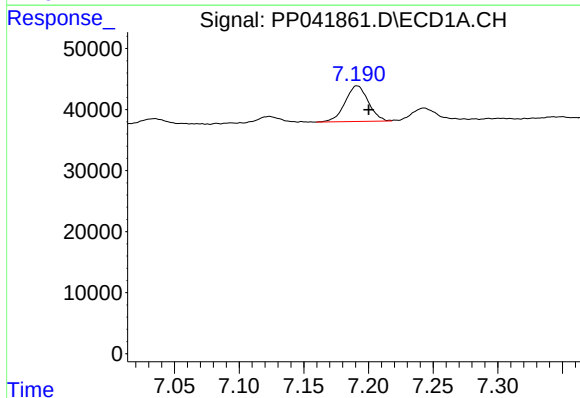
R.T.: 6.963 min
Delta R.T.: -0.007 min
Response: 46257
Conc: 54.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



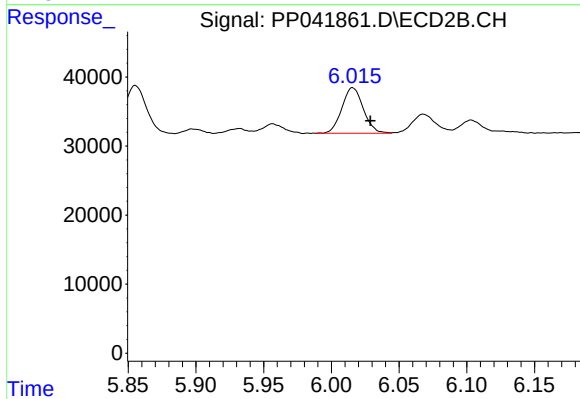
#26 AR-1254-1

R.T.: 5.855 min
Delta R.T.: -0.014 min
Response: 78416
Conc: 56.33 ng/ml



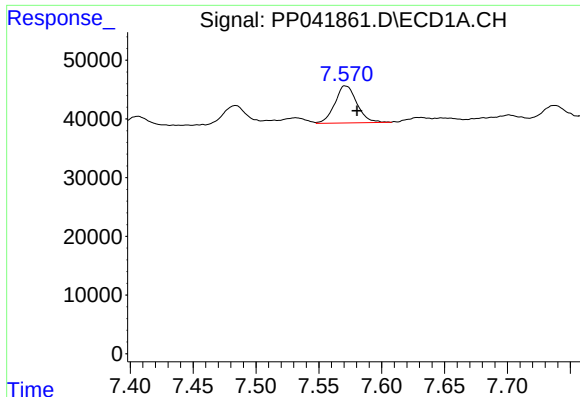
#27 AR-1254-2

R.T.: 7.191 min
Delta R.T.: -0.009 min
Response: 73447
Conc: 55.75 ng/ml



#27 AR-1254-2

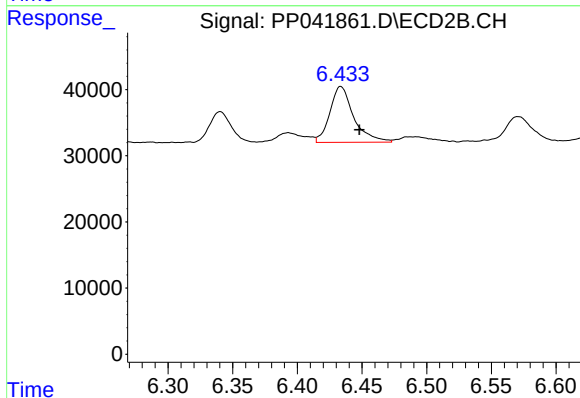
R.T.: 6.016 min
Delta R.T.: -0.013 min
Response: 72891
Conc: 61.04 ng/ml



#28 AR-1254-3

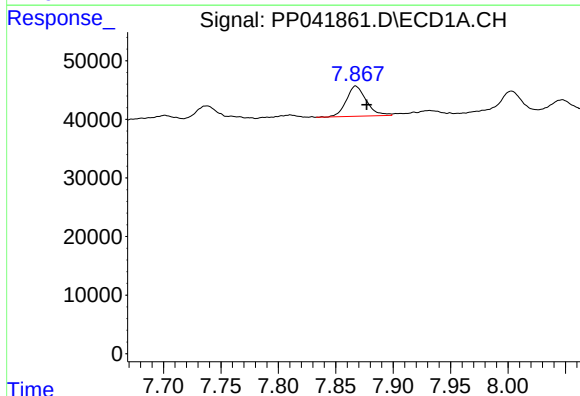
R.T.: 7.571 min
Delta R.T.: -0.009 min
Response: 77143
Conc: 54.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



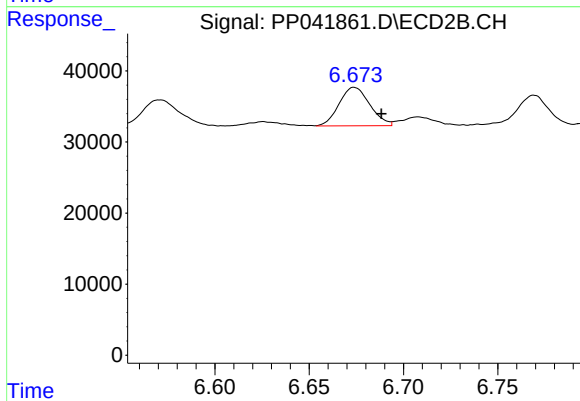
#28 AR-1254-3

R.T.: 6.434 min
Delta R.T.: -0.014 min
Response: 108312
Conc: 61.18 ng/ml



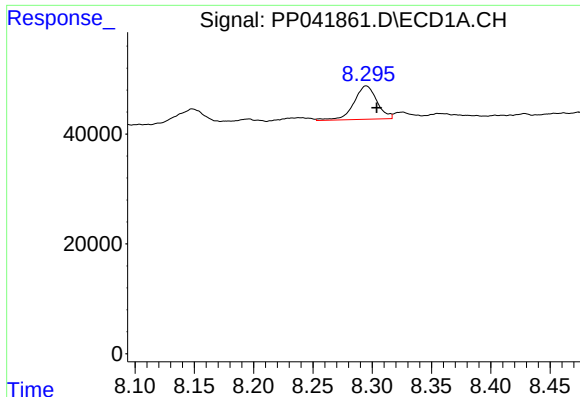
#29 AR-1254-4

R.T.: 7.867 min
Delta R.T.: -0.010 min
Response: 62927
Conc: 60.65 ng/ml



#29 AR-1254-4

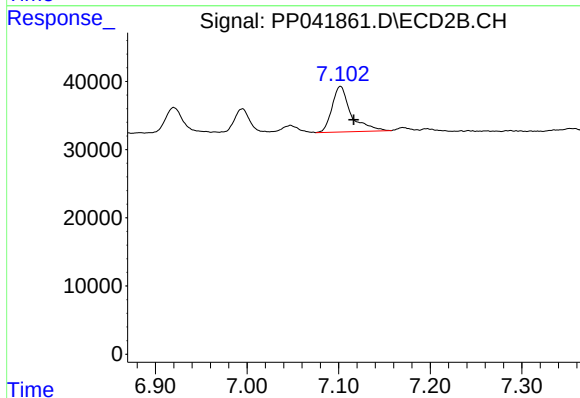
R.T.: 6.674 min
Delta R.T.: -0.015 min
Response: 61324
Conc: 59.50 ng/ml



#30 AR-1254-5

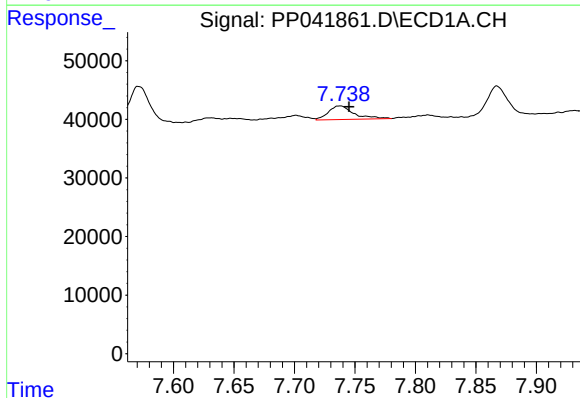
R.T.: 8.295 min
Delta R.T.: -0.009 min
Response: 82033
Conc: 73.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



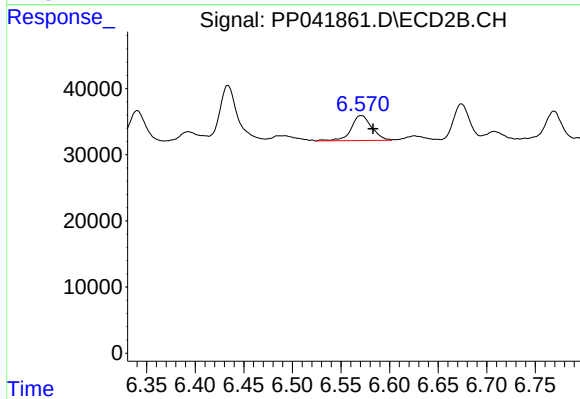
#30 AR-1254-5

R.T.: 7.102 min
Delta R.T.: -0.015 min
Response: 95581
Conc: 65.55 ng/ml



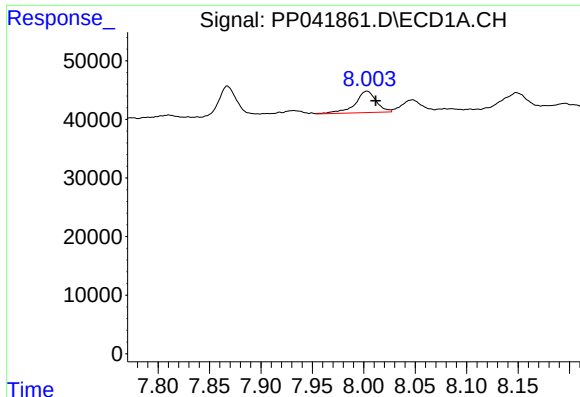
#31 AR-1260-1

R.T.: 7.738 min
Delta R.T.: -0.008 min
Response: 34270
Conc: 34.71 ng/ml



#31 AR-1260-1

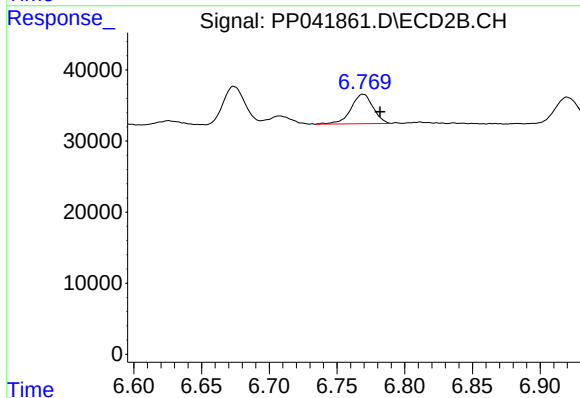
R.T.: 6.571 min
Delta R.T.: -0.012 min
Response: 55409
Conc: 48.37 ng/ml



#32 AR-1260-2

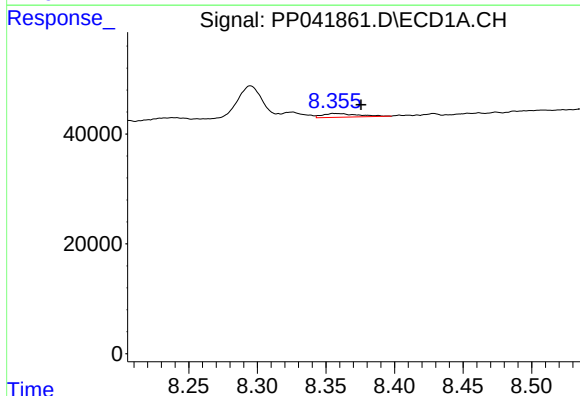
R.T.: 8.003 min
Delta R.T.: -0.009 min
Response: 52182
Conc: 41.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



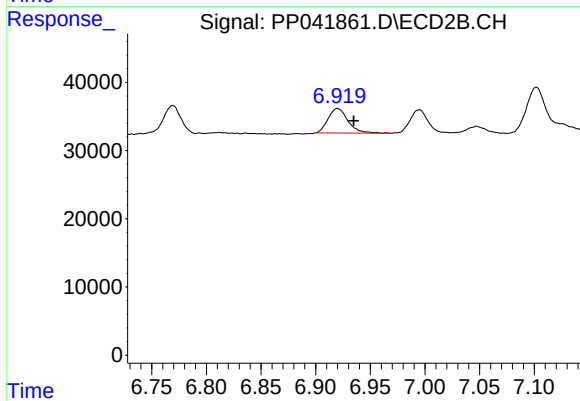
#32 AR-1260-2

R.T.: 6.769 min
Delta R.T.: -0.013 min
Response: 47142
Conc: 35.91 ng/ml



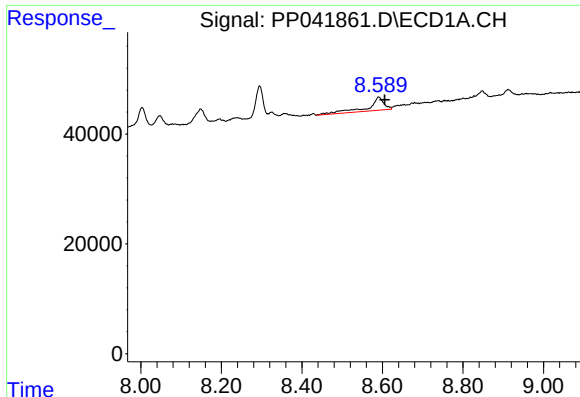
#33 AR-1260-3

R.T.: 8.356 min
Delta R.T.: -0.019 min
Response: 12088
Conc: 13.35 ng/ml



#33 AR-1260-3

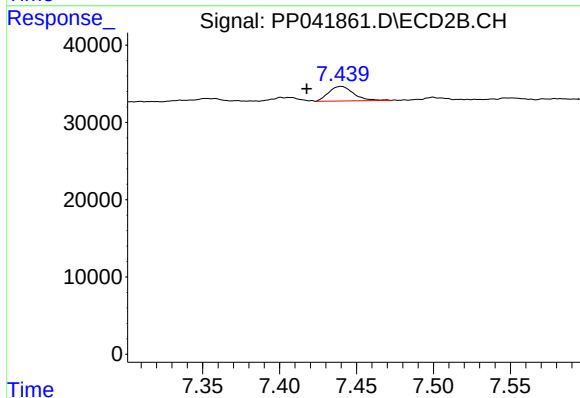
R.T.: 6.920 min
Delta R.T.: -0.015 min
Response: 45681
Conc: 34.15 ng/ml



#34 AR-1260-4

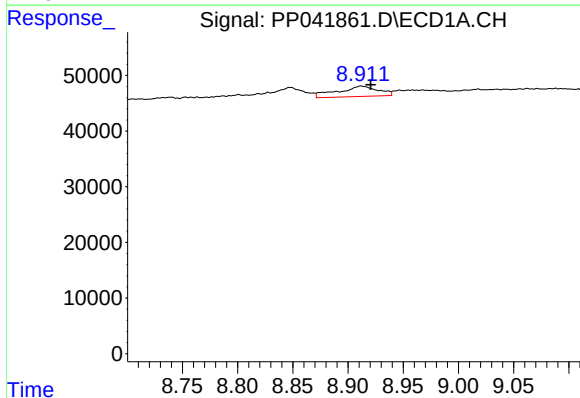
R.T.: 8.591 min
Delta R.T.: -0.015 min
Response: 67281
Conc: 62.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



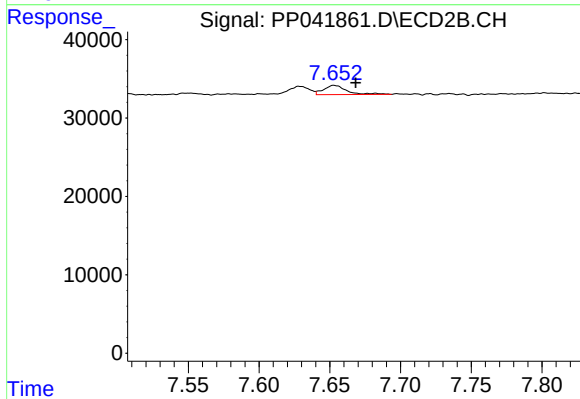
#34 AR-1260-4

R.T.: 7.440 min
Delta R.T.: 0.022 min
Response: 21260
Conc: 21.59 ng/ml



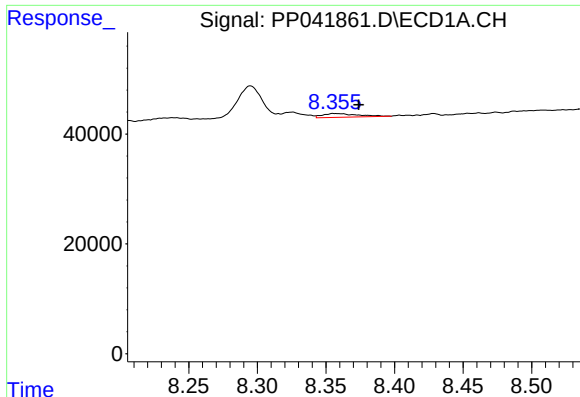
#35 AR-1260-5

R.T.: 8.912 min
Delta R.T.: -0.009 min
Response: 47062
Conc: 22.71 ng/ml



#35 AR-1260-5

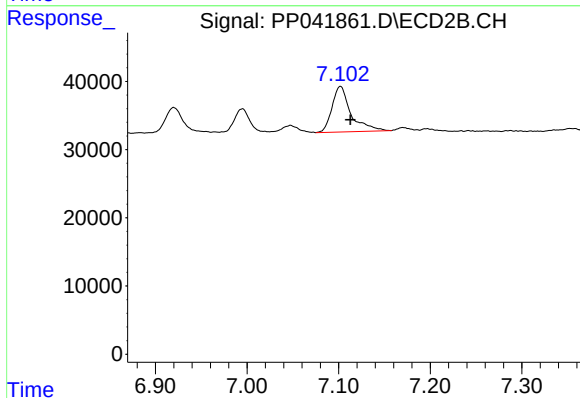
R.T.: 7.653 min
Delta R.T.: -0.015 min
Response: 13373
Conc: 6.47 ng/ml



#36 AR-1262-1

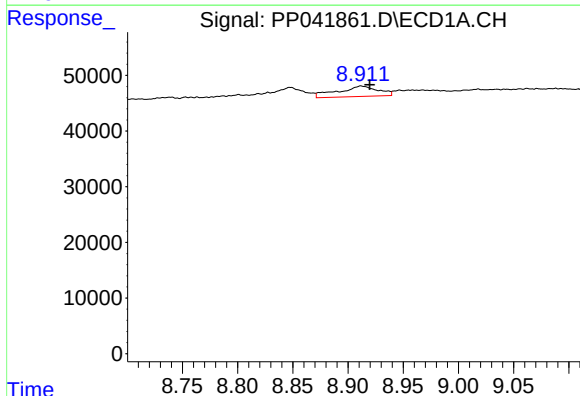
R.T.: 8.356 min
Delta R.T.: -0.018 min
Response: 12088
Conc: 9.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



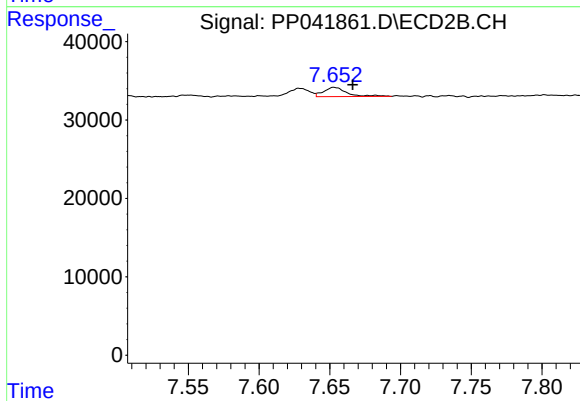
#36 AR-1262-1

R.T.: 7.102 min
Delta R.T.: -0.011 min
Response: 95581
Conc: 127.88 ng/ml



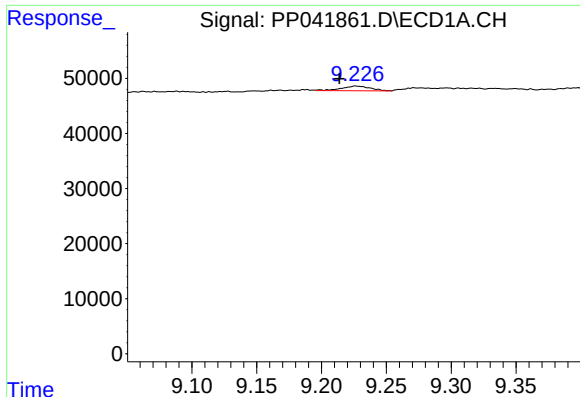
#37 AR-1262-2

R.T.: 8.912 min
Delta R.T.: -0.008 min
Response: 47062
Conc: 20.83 ng/ml



#37 AR-1262-2

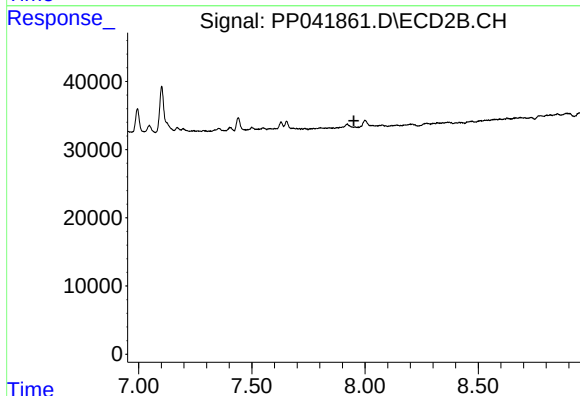
R.T.: 7.653 min
Delta R.T.: -0.013 min
Response: 13373
Conc: 6.34 ng/ml



#38 AR-1262-3

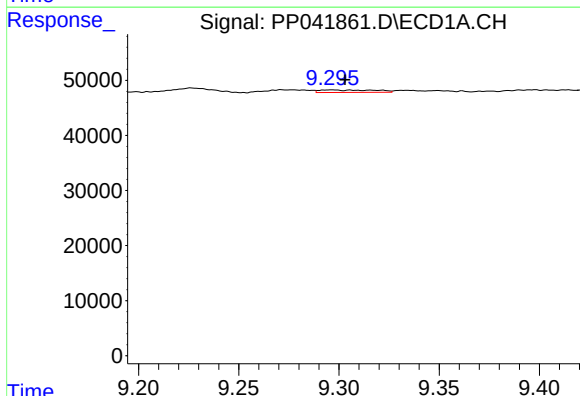
R.T.: 9.227 min
Delta R.T.: 0.013 min
Response: 13298
Conc: 12.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



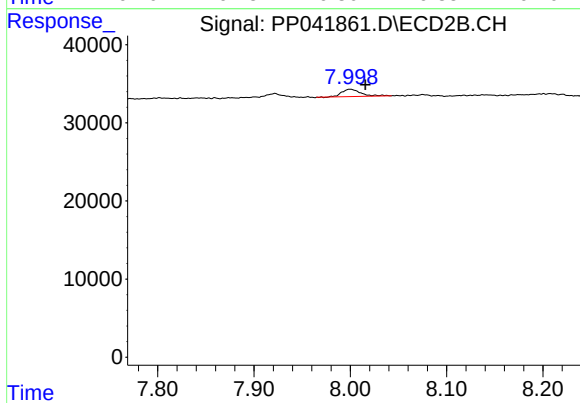
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.951 min
Response: 0
Conc: N.D.



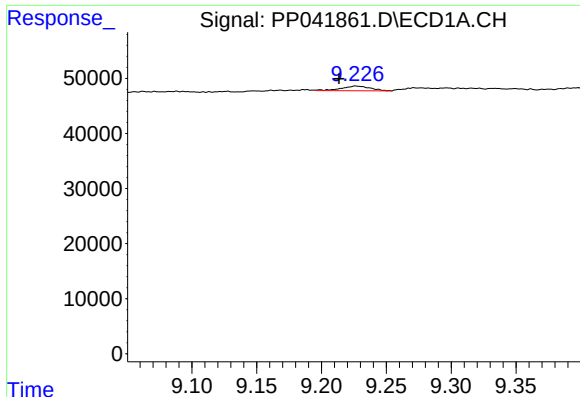
#39 AR-1262-4

R.T.: 9.296 min
Delta R.T.: -0.007 min
Response: 8523
Conc: 12.45 ng/ml



#39 AR-1262-4

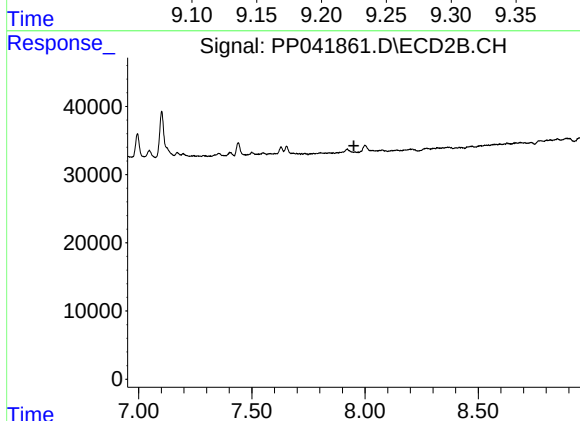
R.T.: 8.000 min
Delta R.T.: -0.016 min
Response: 13005
Conc: 8.10 ng/ml



#41 AR-1268-1

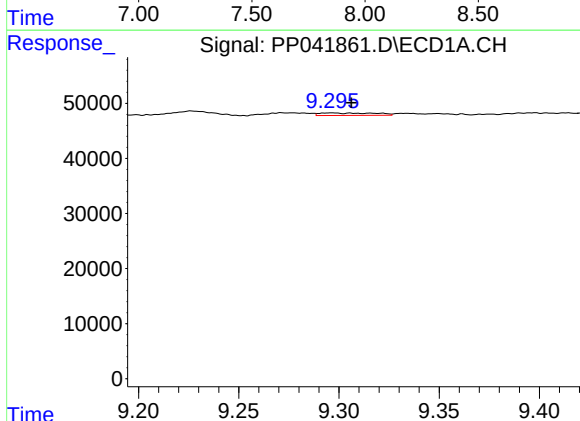
R.T.: 9.227 min
Delta R.T.: 0.013 min
Response: 13298
Conc: 4.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



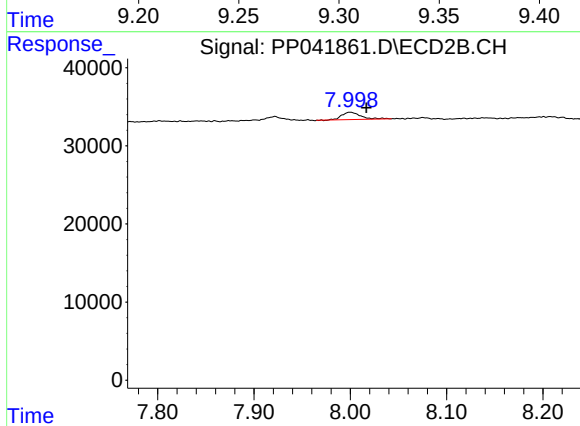
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.951 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.296 min
Delta R.T.: -0.010 min
Response: 8523
Conc: 3.25 ng/ml



#42 AR-1268-2

R.T.: 8.000 min
Delta R.T.: -0.017 min
Response: 13005
Conc: 5.74 ng/ml