

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062921\
 Data File : PP036854.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jun 2021 11:09
 Operator : DD\AJ
 Sample : M2864-04
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 12002

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 30 01:30:52 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...	4.962	3.954	801648	528378	18.137	17.059
2)	SA Decachlor...	10.991	9.249	565408	343340	13.180	10.736
Target Compounds							
5)	L1 AR-1016-3	0.000	5.446f	0	17668	N.D.	19.583 #
6)	L1 AR-1016-4	6.491	5.487	22290	21690	17.339	30.554 #
7)	L1 AR-1016-5	6.775f	5.697	18834	22602	14.725	24.941 #
8)	L2 AR-1221-1	5.212	0.000	87860	0	156.497	N.D. #
9)	L2 AR-1221-2	5.315	0.000	11763	0	27.297	N.D. #
13)	L3 AR-1232-3	0.000	5.446f	0	17668	N.D.	48.703 #
14)	L3 AR-1232-4	6.491	0.000	22290	0	41.294	N.D. #
15)	L3 AR-1232-5	0.000	5.697	0	22602	N.D.	63.454 #
18)	L4 AR-1242-3	0.000	5.446f	0	17668	N.D.	26.257 #
19)	L4 AR-1242-4	6.491	0.000	22290	0	23.032	N.D. #
20)	L4 AR-1242-5	7.253	6.058f	55398	24029	52.666	29.451 #
22)	L5 AR-1248-2	0.000	5.487	0	21690	N.D.	22.899 #
23)	L5 AR-1248-3	6.775f	0.000	18834	0	11.575	N.D. #
24)	L5 AR-1248-4	7.221	5.697	30459	22602	16.683	19.322
25)	L5 AR-1248-5	7.253	6.118	55398	29665	30.725	25.009
26)	L6 AR-1254-1	7.197	6.058f	30603	24029	17.401	14.182
27)	L6 AR-1254-2	7.422	6.232	25789	16042	9.531	10.785
28)	L6 AR-1254-3	7.812	6.655	25657	2094	8.662	0.861 #
30)	L6 AR-1254-5	8.550f	7.325	178136	102182	74.906	47.520 #
31)	L7 AR-1260-1	7.967	6.795	12949	12366	5.966	7.681 #
32)	L7 AR-1260-2	8.232	6.992	66731	23252	26.037	11.990 #
33)	L7 AR-1260-3	8.598	7.144	13457	14970	6.713	8.231
34)	L7 AR-1260-4	8.827	0.000	22961	0	9.691	N.D. #
35)	L7 AR-1260-5	9.158	7.878	35047	38398	7.855	10.449 #
36)	L8 AR-1262-1	8.598	7.325	13457	102182	4.723	85.732 #
37)	L8 AR-1262-2	9.158	7.878	35047	38398	6.898	9.795 #
38)	L8 AR-1262-3	9.468	8.168	6373	15967	1.720	10.033 #
39)	L8 AR-1262-4	0.000	8.227	0	25091	N.D.	8.430 #
41)	L9 AR-1268-1	9.468	8.168	6373	15967	1.062	3.429 #
42)	L9 AR-1268-2	0.000	8.227	0	25091	N.D.	5.817 #
45)	L9 AR-1268-5	10.650	9.006	14723	14830	0.957	1.254 #

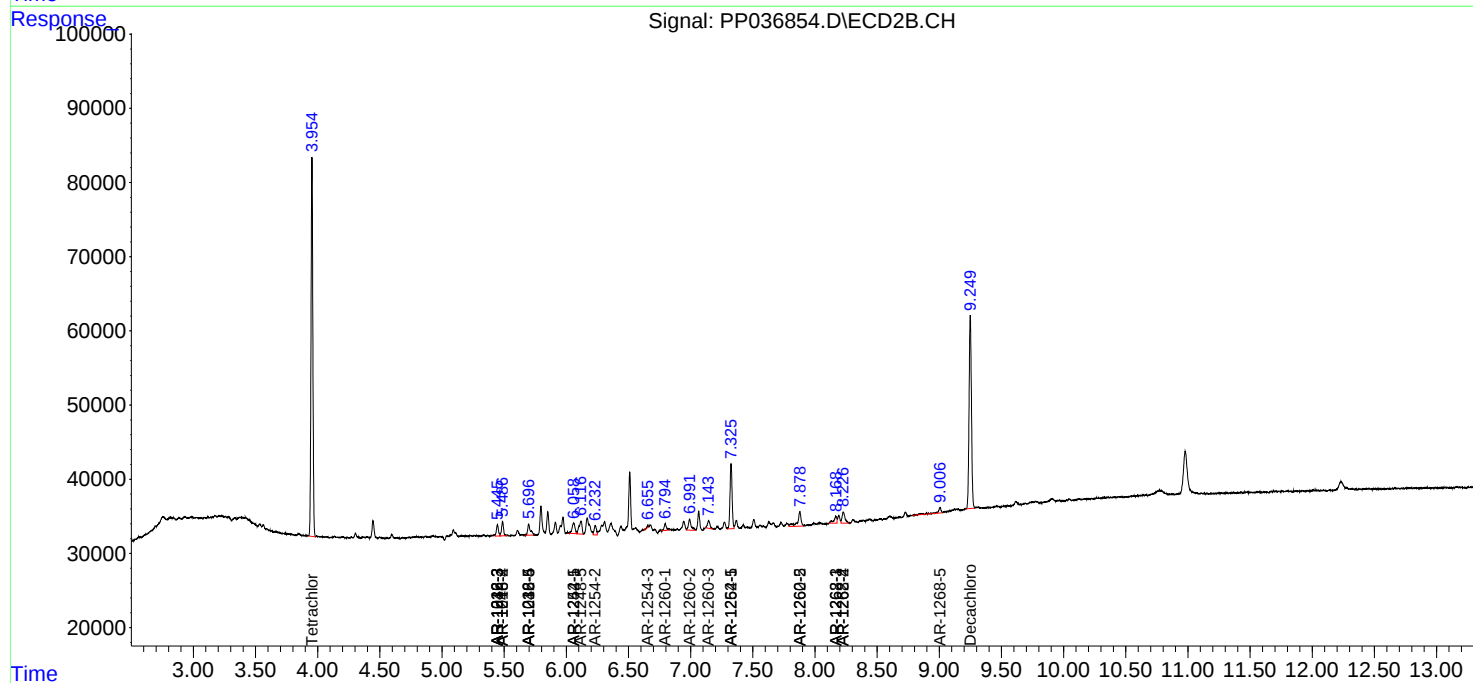
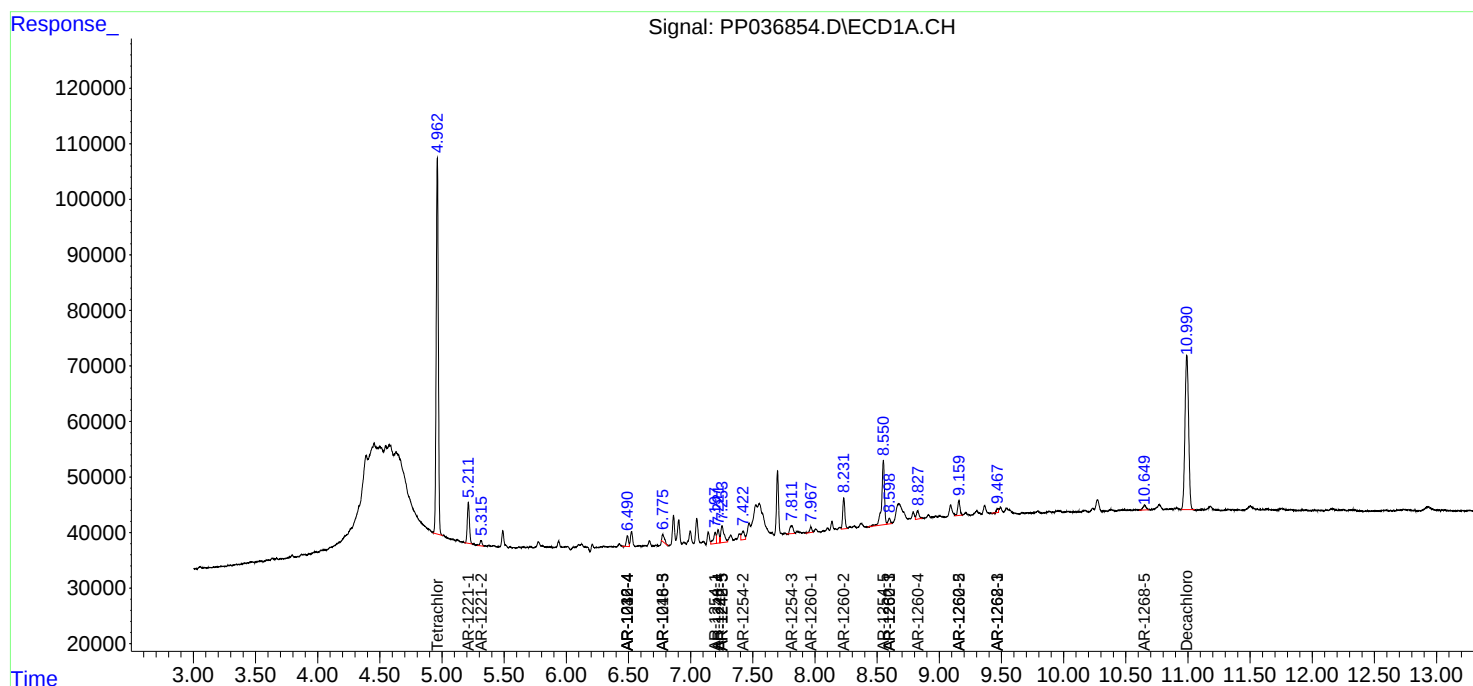
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

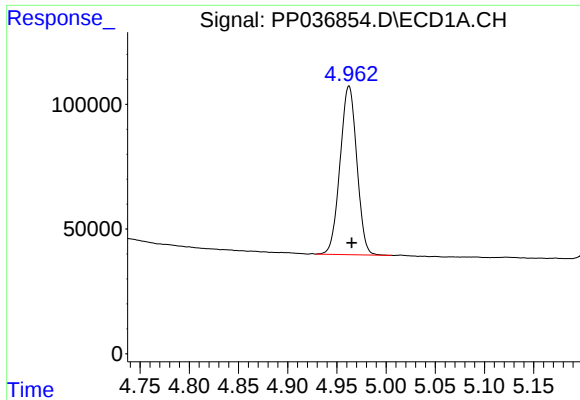
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062921\
Data File : PP036854.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Jun 2021 11:09
Operator : DD\AJ
Sample : M2864-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
12002

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 30 01:30:52 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

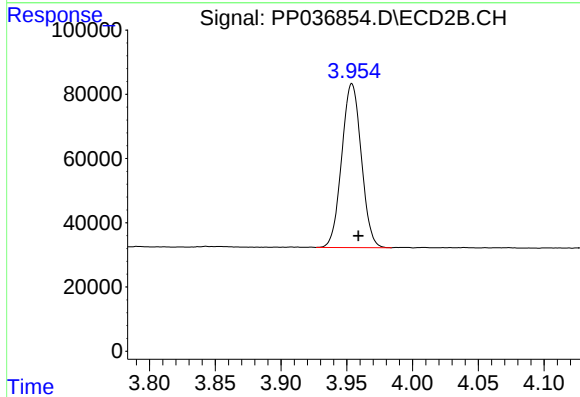




#1 Tetrachloro-m-xylene

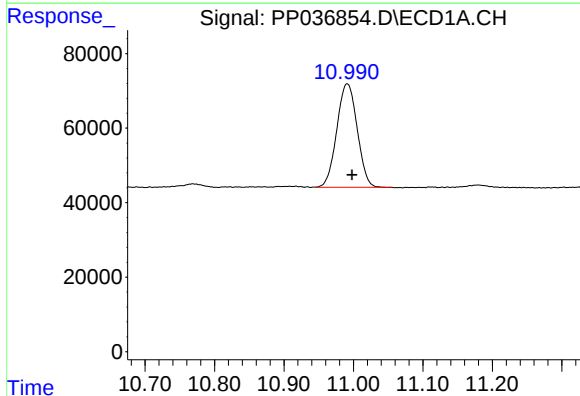
R.T.: 4.962 min
Delta R.T.: -0.003 min
Response: 801648
Conc: 18.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
12002



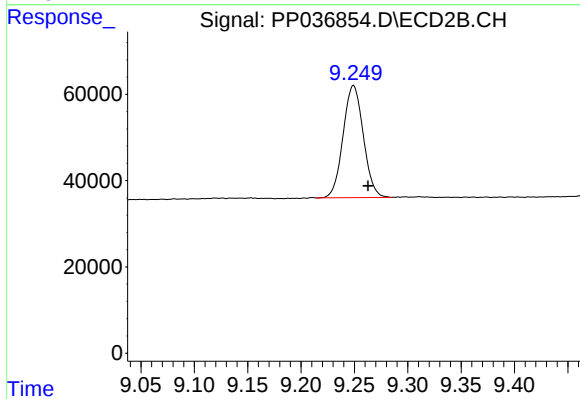
#1 Tetrachloro-m-xylene

R.T.: 3.954 min
Delta R.T.: -0.005 min
Response: 528378
Conc: 17.06 ng/ml



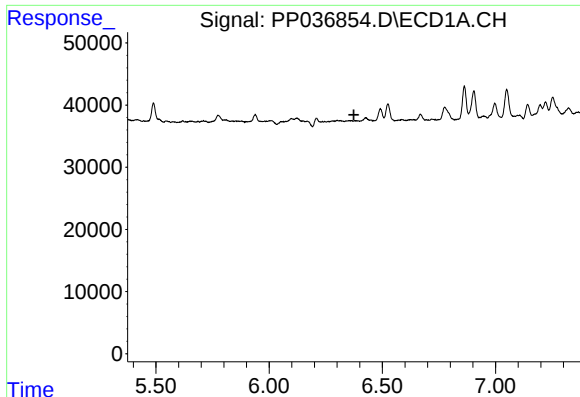
#2 Decachlorobiphenyl

R.T.: 10.991 min
Delta R.T.: -0.007 min
Response: 565408
Conc: 13.18 ng/ml



#2 Decachlorobiphenyl

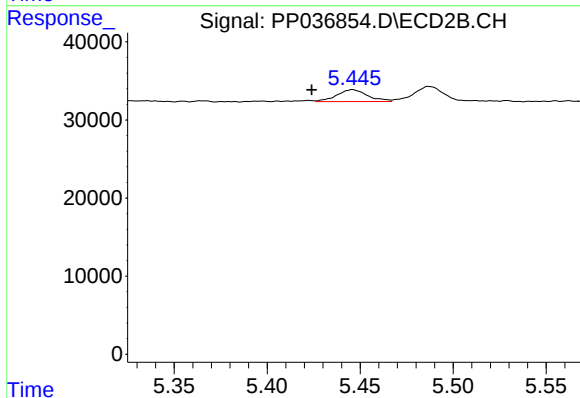
R.T.: 9.249 min
Delta R.T.: -0.014 min
Response: 343340
Conc: 10.74 ng/ml



#5 AR-1016-3

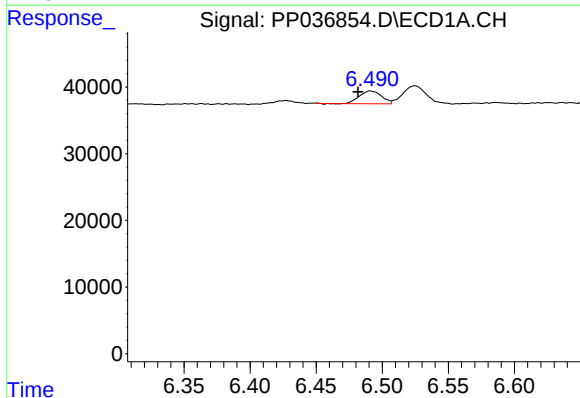
R.T.: 0.000 min
Exp R.T.: 6.375 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
12002



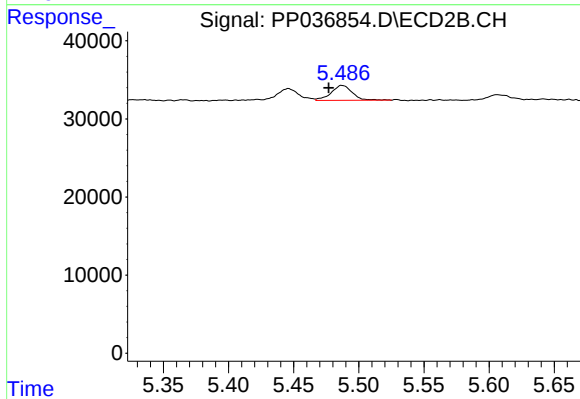
#5 AR-1016-3

R.T.: 5.446 min
Delta R.T.: 0.022 min
Response: 17668
Conc: 19.58 ng/ml



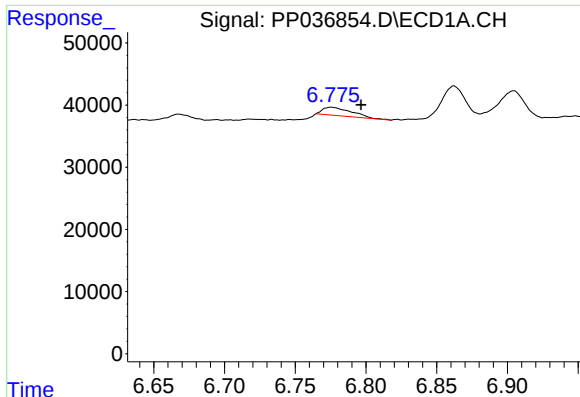
#6 AR-1016-4

R.T.: 6.491 min
Delta R.T.: 0.009 min
Response: 22290
Conc: 17.34 ng/ml



#6 AR-1016-4

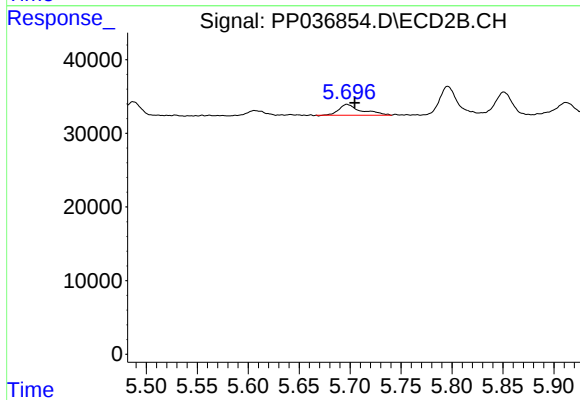
R.T.: 5.487 min
Delta R.T.: 0.010 min
Response: 21690
Conc: 30.55 ng/ml



#7 AR-1016-5

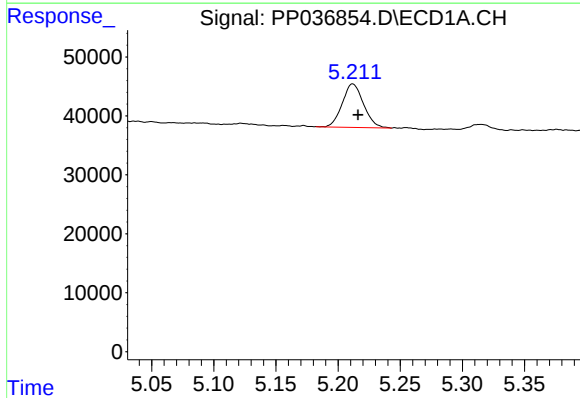
R.T.: 6.775 min
Delta R.T.: -0.021 min
Response: 18834
Conc: 14.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
12002



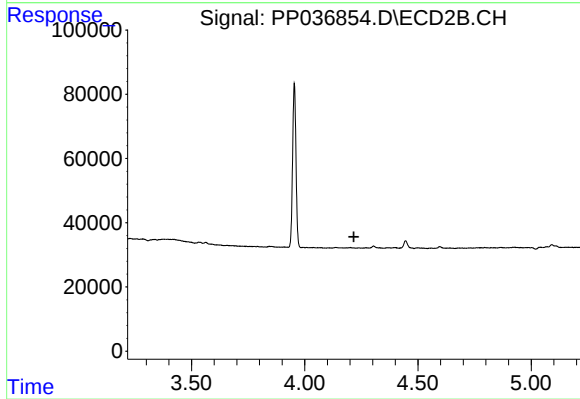
#7 AR-1016-5

R.T.: 5.697 min
Delta R.T.: -0.008 min
Response: 22602
Conc: 24.94 ng/ml



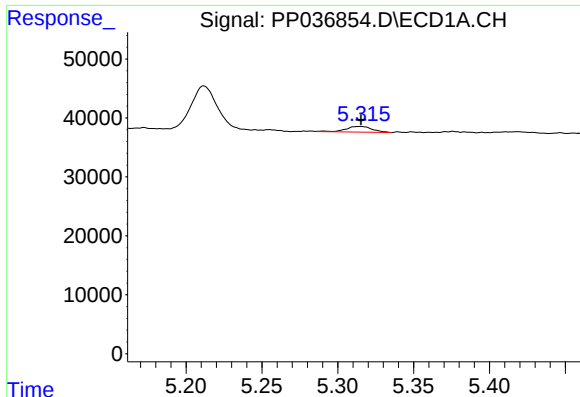
#8 AR-1221-1

R.T.: 5.212 min
Delta R.T.: -0.004 min
Response: 87860
Conc: 156.50 ng/ml



#8 AR-1221-1

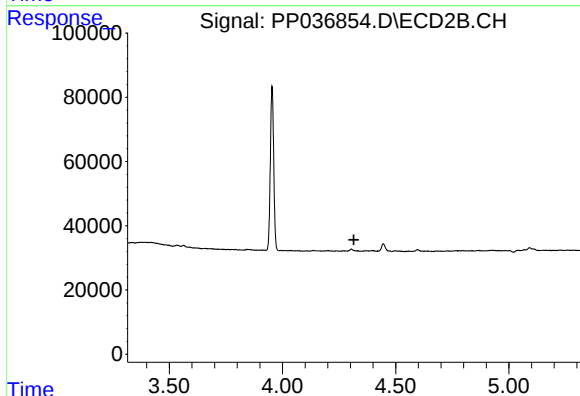
R.T.: 0.000 min
Exp R.T.: 4.217 min
Response: 0
Conc: N.D.



#9 AR-1221-2

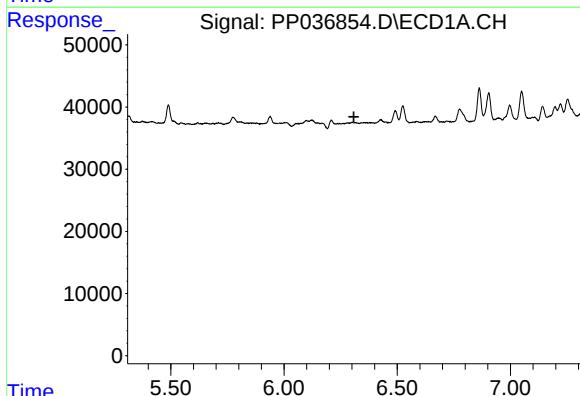
R.T.: 5.315 min
Delta R.T.: 0.000 min
Response: 11763
Conc: 27.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
12002



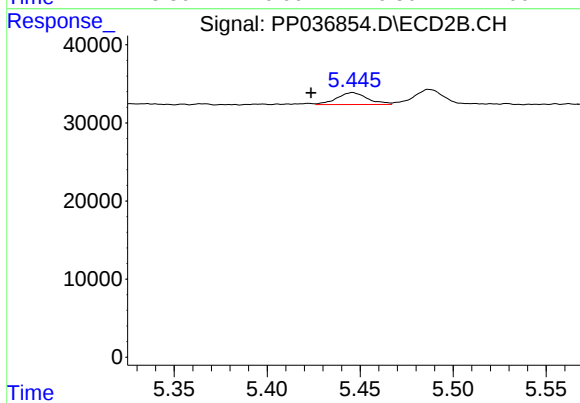
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.316 min
Response: 0
Conc: N.D.



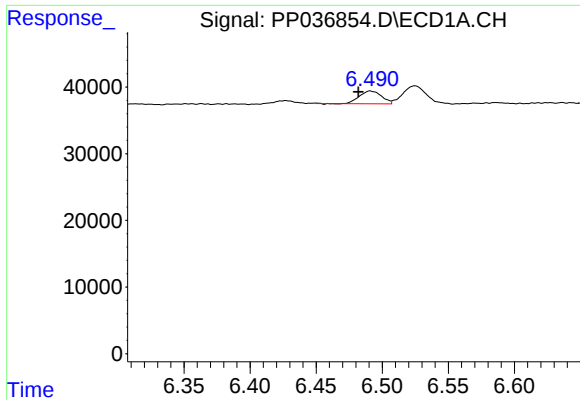
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.309 min
Response: 0
Conc: N.D.



#13 AR-1232-3

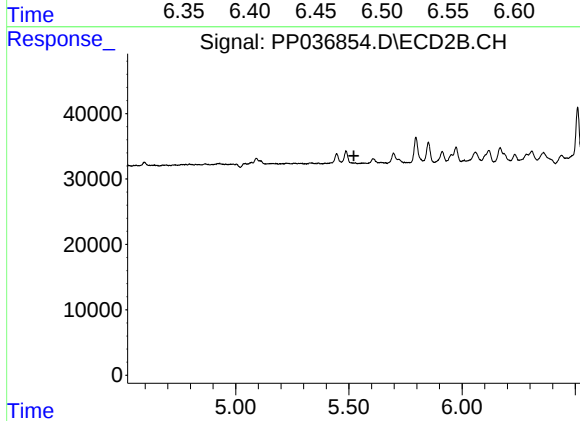
R.T.: 5.446 min
Delta R.T.: 0.022 min
Response: 17668
Conc: 48.70 ng/ml



#14 AR-1232-4

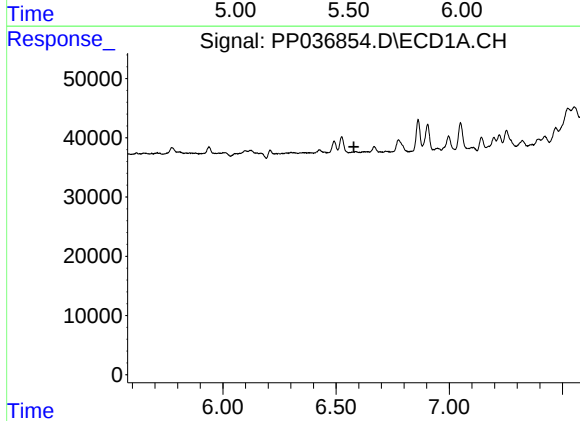
R.T.: 6.491 min
Delta R.T.: 0.009 min
Response: 22290
Conc: 41.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
12002



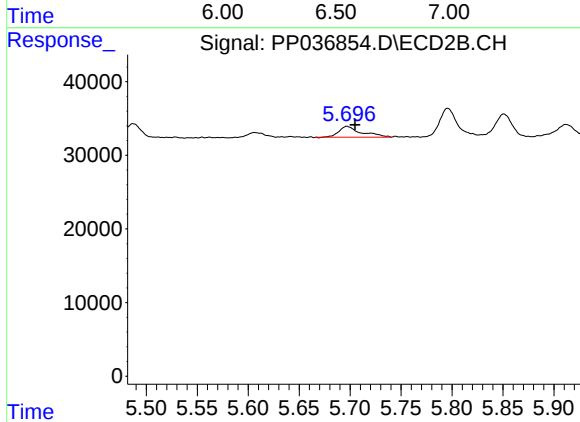
#14 AR-1232-4

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



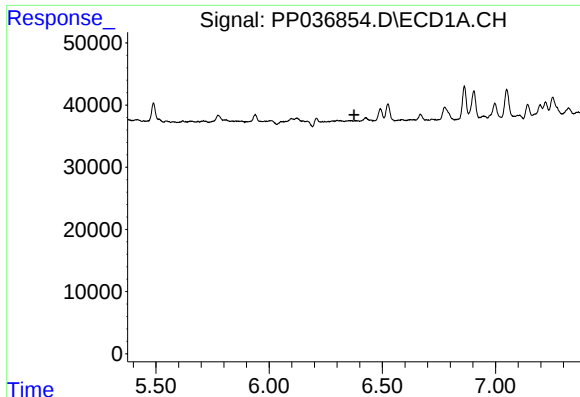
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.579 min
Response: 0
Conc: N.D.



#15 AR-1232-5

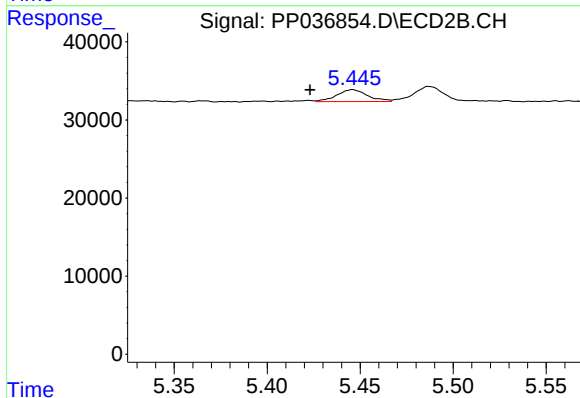
R.T.: 5.697 min
Delta R.T.: -0.008 min
Response: 22602
Conc: 63.45 ng/ml



#18 AR-1242-3

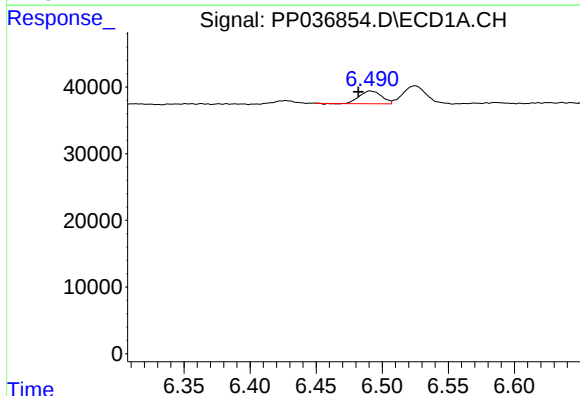
R.T.: 0.000 min
Exp R.T.: 6.375 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
12002



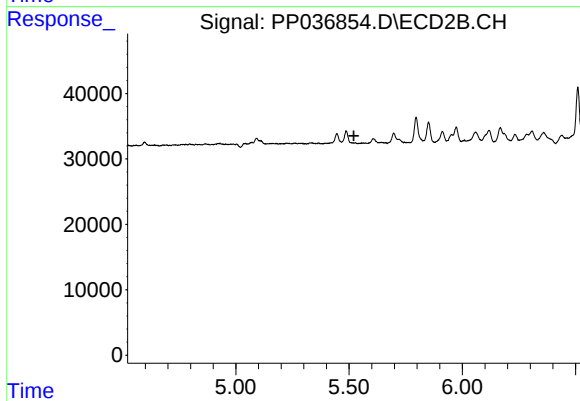
#18 AR-1242-3

R.T.: 5.446 min
Delta R.T.: 0.023 min
Response: 17668
Conc: 26.26 ng/ml



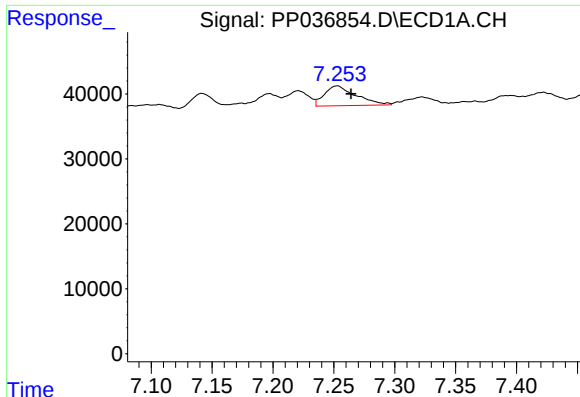
#19 AR-1242-4

R.T.: 6.491 min
Delta R.T.: 0.009 min
Response: 22290
Conc: 23.03 ng/ml



#19 AR-1242-4

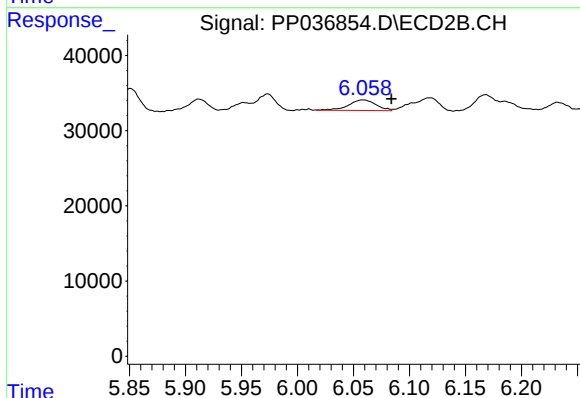
R.T.: 0.000 min
Exp R.T.: 5.521 min
Response: 0
Conc: N.D.



#20 AR-1242-5

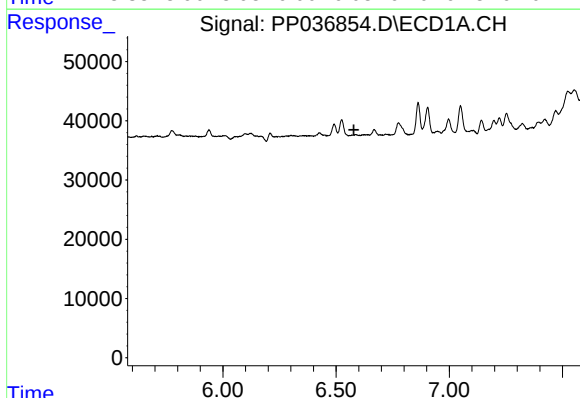
R.T.: 7.253 min
Delta R.T.: -0.012 min
Response: 55398
Conc: 52.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
12002



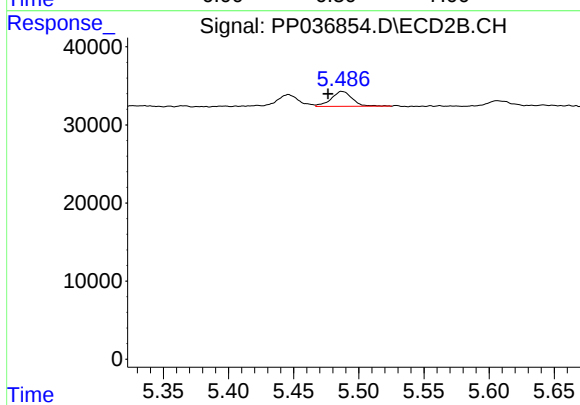
#20 AR-1242-5

R.T.: 6.058 min
Delta R.T.: -0.026 min
Response: 24029
Conc: 29.45 ng/ml



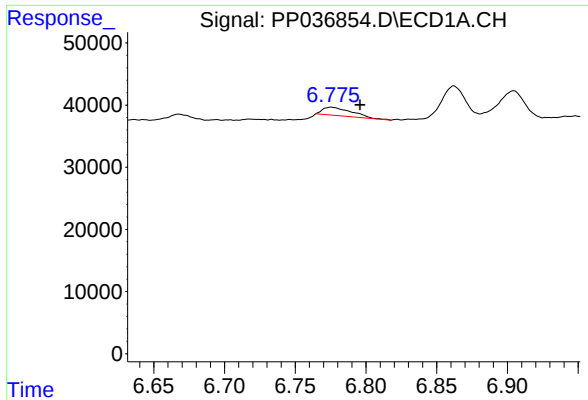
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.579 min
Response: 0
Conc: N.D.



#22 AR-1248-2

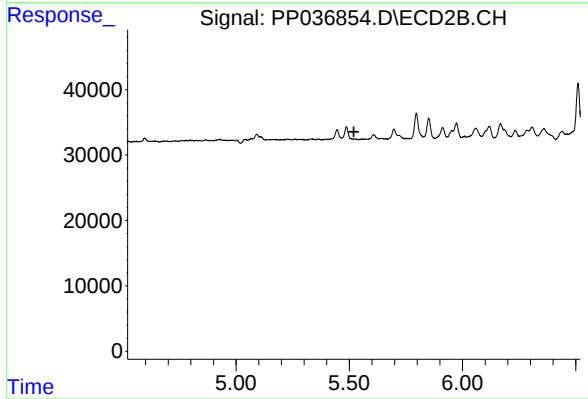
R.T.: 5.487 min
Delta R.T.: 0.011 min
Response: 21690
Conc: 22.90 ng/ml



#23 AR-1248-3

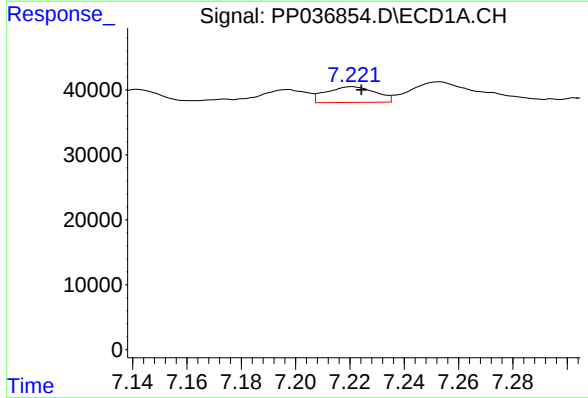
R.T.: 6.775 min
Delta R.T.: -0.020 min
Response: 18834
Conc: 11.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
12002



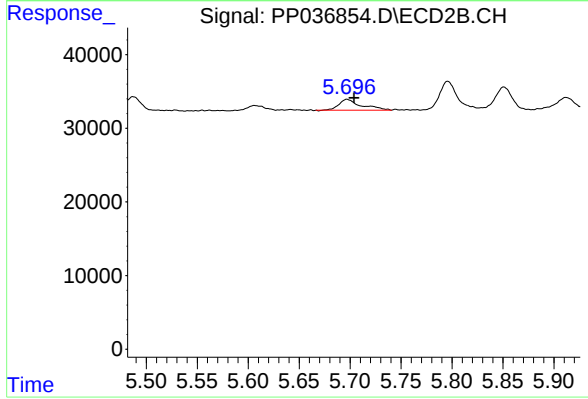
#23 AR-1248-3

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



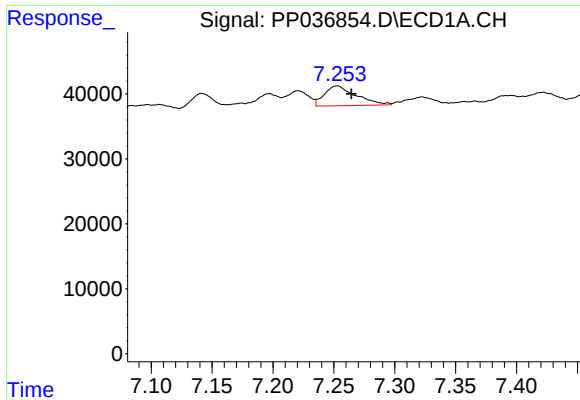
#24 AR-1248-4

R.T.: 7.221 min
Delta R.T.: -0.003 min
Response: 30459
Conc: 16.68 ng/ml



#24 AR-1248-4

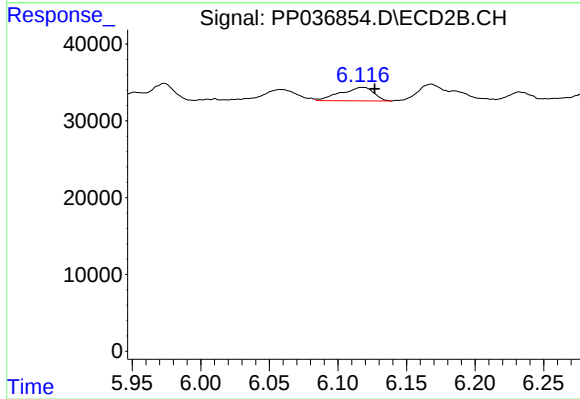
R.T.: 5.697 min
Delta R.T.: -0.007 min
Response: 22602
Conc: 19.32 ng/ml



#25 AR-1248-5

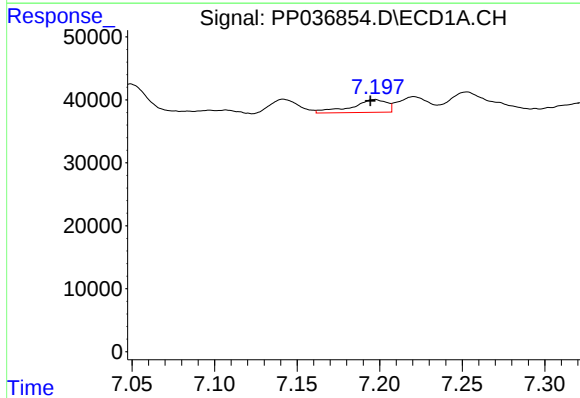
R.T.: 7.253 min
Delta R.T.: -0.012 min
Response: 55398
Conc: 30.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
12002



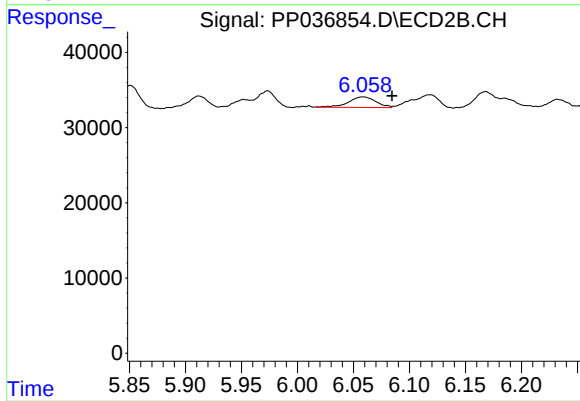
#25 AR-1248-5

R.T.: 6.118 min
Delta R.T.: -0.009 min
Response: 29665
Conc: 25.01 ng/ml



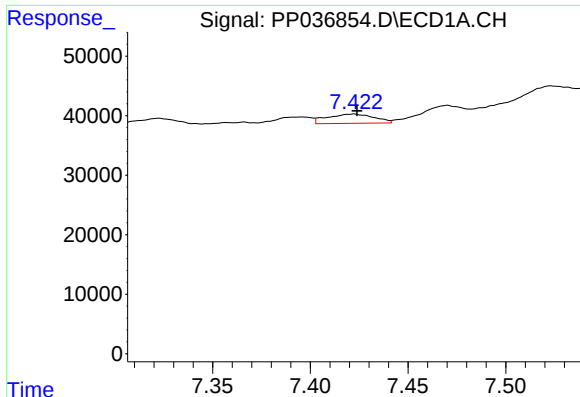
#26 AR-1254-1

R.T.: 7.197 min
Delta R.T.: 0.003 min
Response: 30603
Conc: 17.40 ng/ml



#26 AR-1254-1

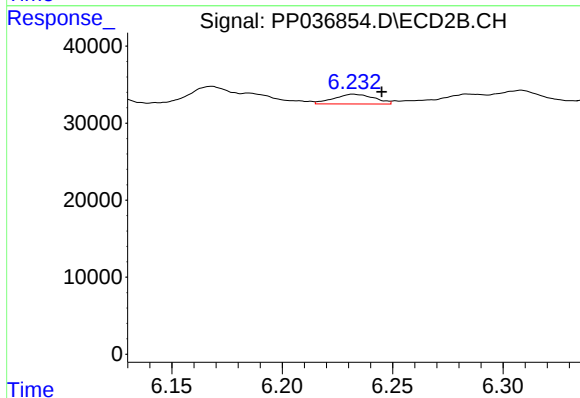
R.T.: 6.058 min
Delta R.T.: -0.026 min
Response: 24029
Conc: 14.18 ng/ml



#27 AR-1254-2

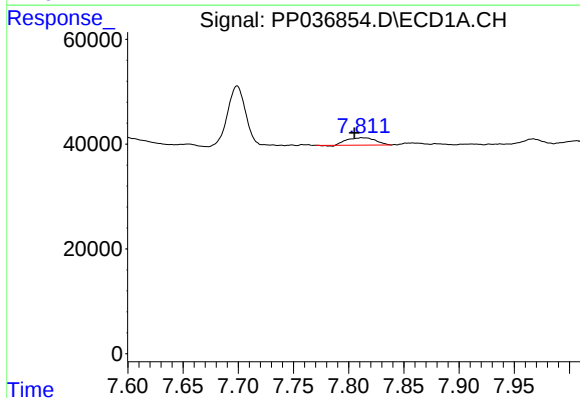
R.T.: 7.422 min
Delta R.T.: -0.002 min
Response: 25789
Conc: 9.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
12002



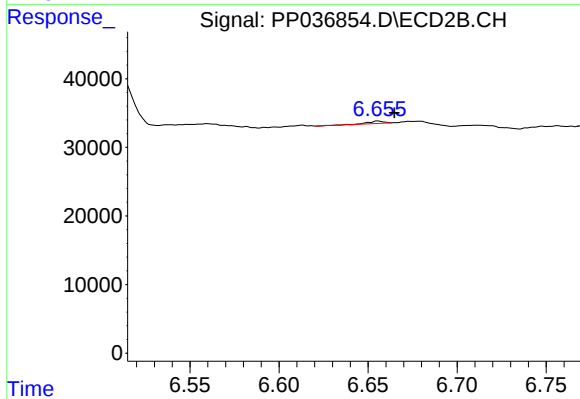
#27 AR-1254-2

R.T.: 6.232 min
Delta R.T.: -0.013 min
Response: 16042
Conc: 10.78 ng/ml



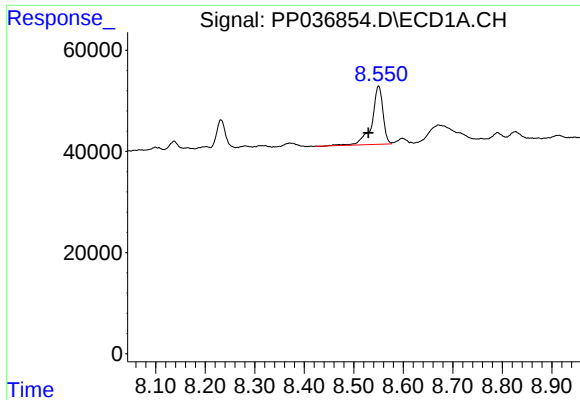
#28 AR-1254-3

R.T.: 7.812 min
Delta R.T.: 0.007 min
Response: 25657
Conc: 8.66 ng/ml



#28 AR-1254-3

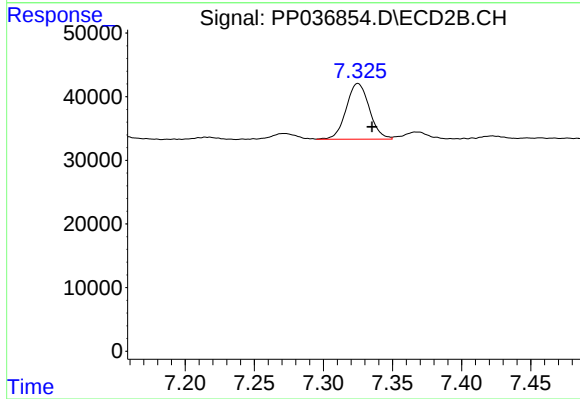
R.T.: 6.655 min
Delta R.T.: -0.009 min
Response: 2094
Conc: 0.86 ng/ml



#30 AR-1254-5

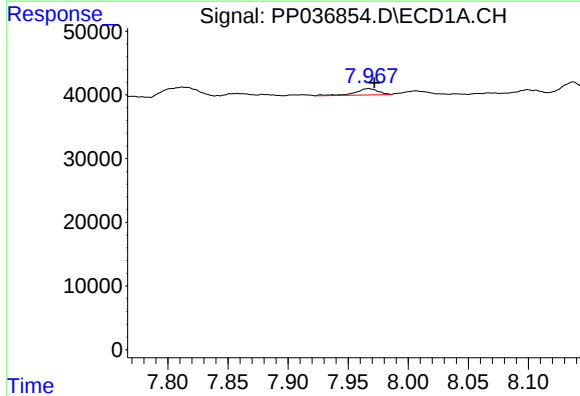
R.T.: 8.550 min
Delta R.T.: 0.020 min
Response: 178136
Conc: 74.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
12002



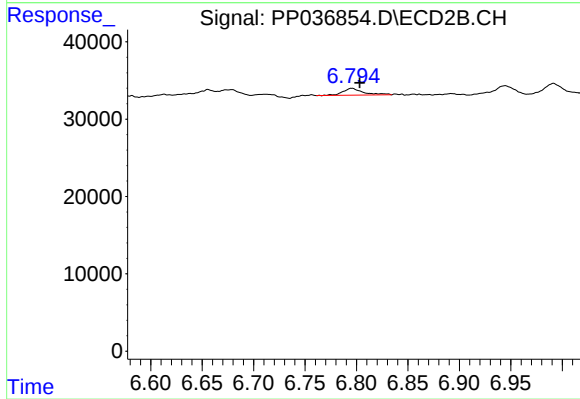
#30 AR-1254-5

R.T.: 7.325 min
Delta R.T.: -0.010 min
Response: 102182
Conc: 47.52 ng/ml



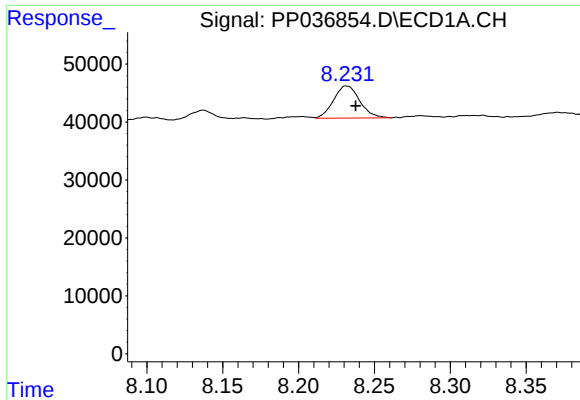
#31 AR-1260-1

R.T.: 7.967 min
Delta R.T.: -0.005 min
Response: 12949
Conc: 5.97 ng/ml



#31 AR-1260-1

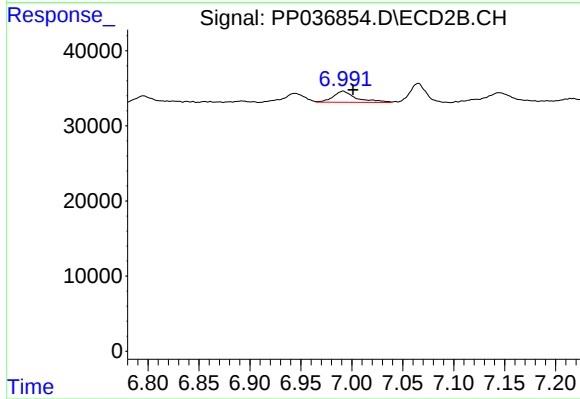
R.T.: 6.795 min
Delta R.T.: -0.008 min
Response: 12366
Conc: 7.68 ng/ml



#32 AR-1260-2

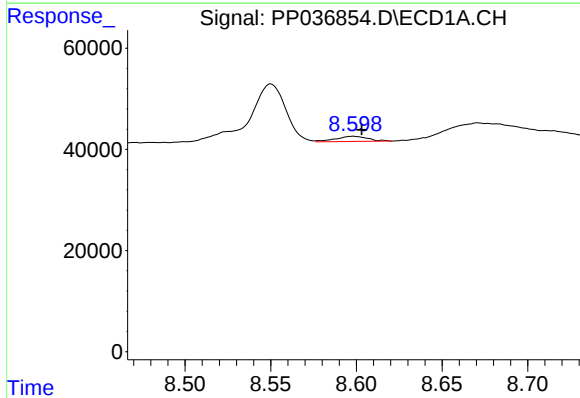
R.T.: 8.232 min
Delta R.T.: -0.006 min
Response: 66731
Conc: 26.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
12002



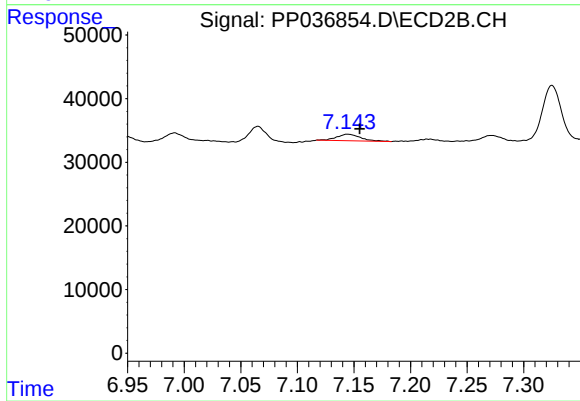
#32 AR-1260-2

R.T.: 6.992 min
Delta R.T.: -0.010 min
Response: 23252
Conc: 11.99 ng/ml



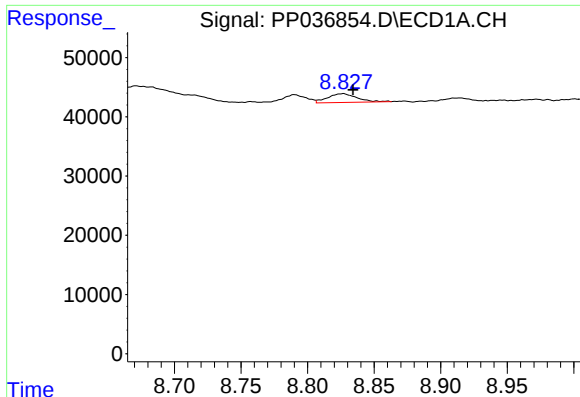
#33 AR-1260-3

R.T.: 8.598 min
Delta R.T.: -0.005 min
Response: 13457
Conc: 6.71 ng/ml



#33 AR-1260-3

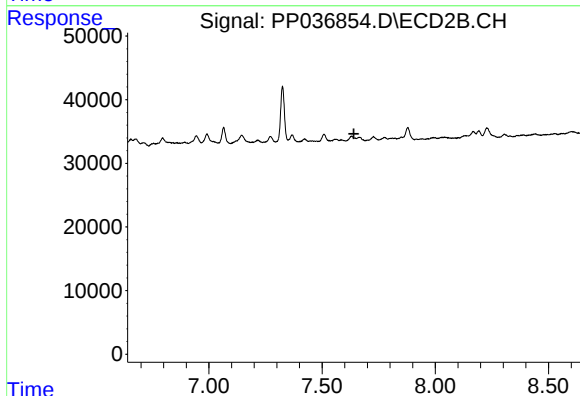
R.T.: 7.144 min
Delta R.T.: -0.011 min
Response: 14970
Conc: 8.23 ng/ml



#34 AR-1260-4

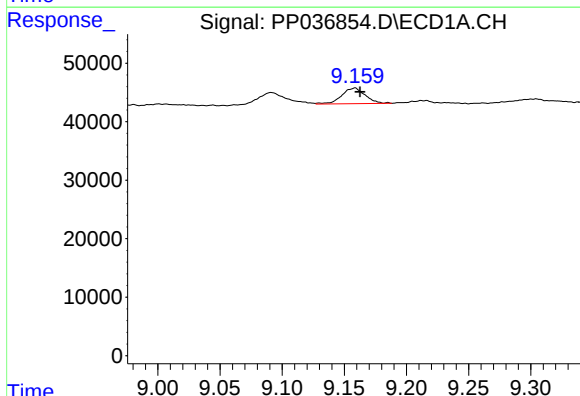
R.T.: 8.827 min
Delta R.T.: -0.008 min
Response: 22961
Conc: 9.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
12002



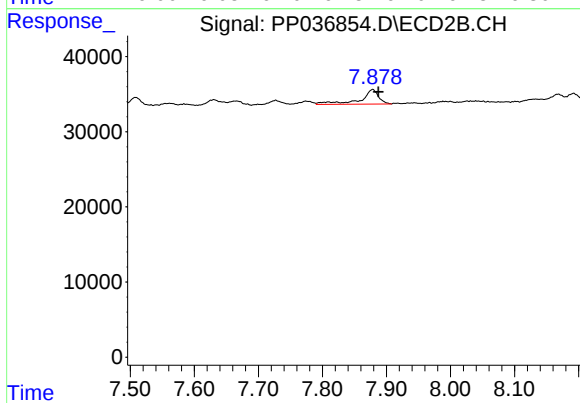
#34 AR-1260-4

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



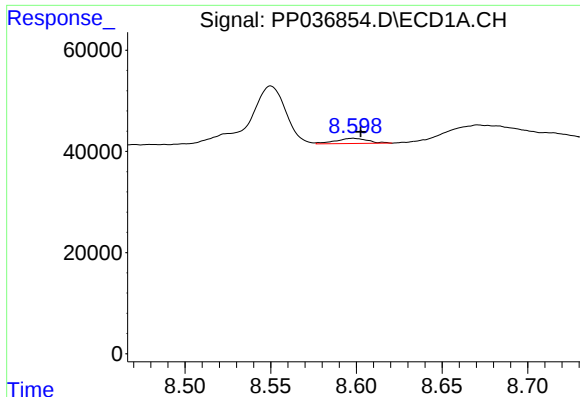
#35 AR-1260-5

R.T.: 9.158 min
Delta R.T.: -0.004 min
Response: 35047
Conc: 7.85 ng/ml



#35 AR-1260-5

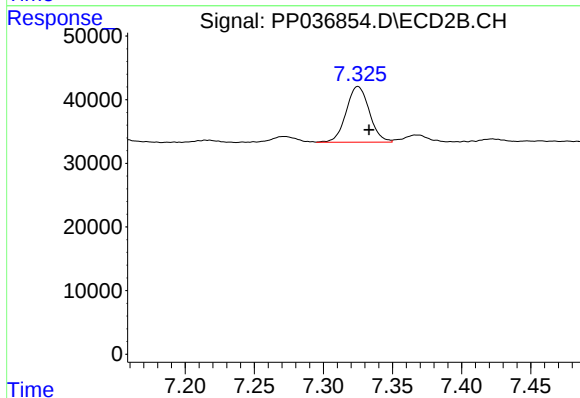
R.T.: 7.878 min
Delta R.T.: -0.009 min
Response: 38398
Conc: 10.45 ng/ml



#36 AR-1262-1

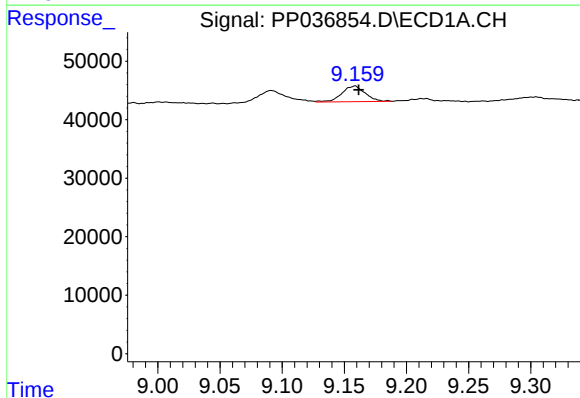
R.T.: 8.598 min
Delta R.T.: -0.004 min
Response: 13457
Conc: 4.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
12002



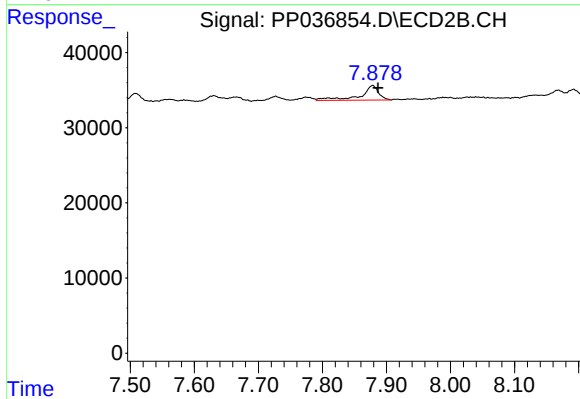
#36 AR-1262-1

R.T.: 7.325 min
Delta R.T.: -0.008 min
Response: 102182
Conc: 85.73 ng/ml



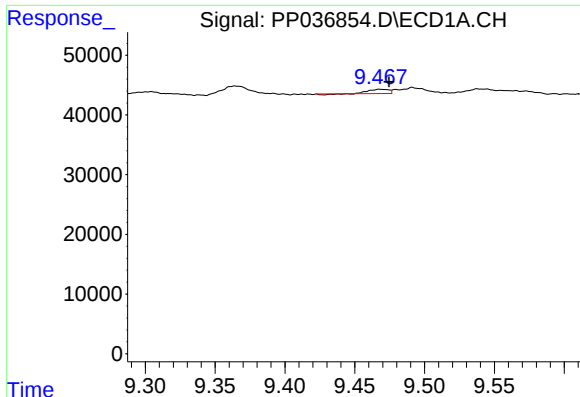
#37 AR-1262-2

R.T.: 9.158 min
Delta R.T.: -0.003 min
Response: 35047
Conc: 6.90 ng/ml



#37 AR-1262-2

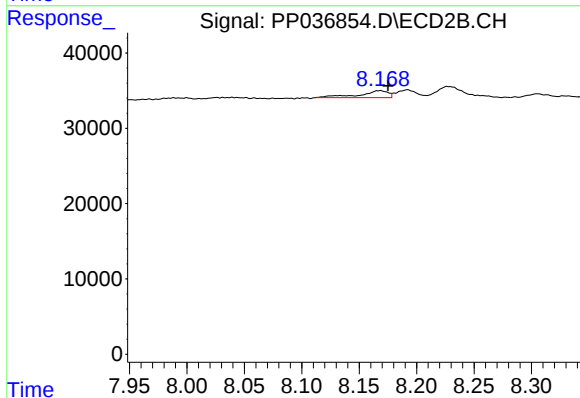
R.T.: 7.878 min
Delta R.T.: -0.008 min
Response: 38398
Conc: 9.80 ng/ml



#38 AR-1262-3

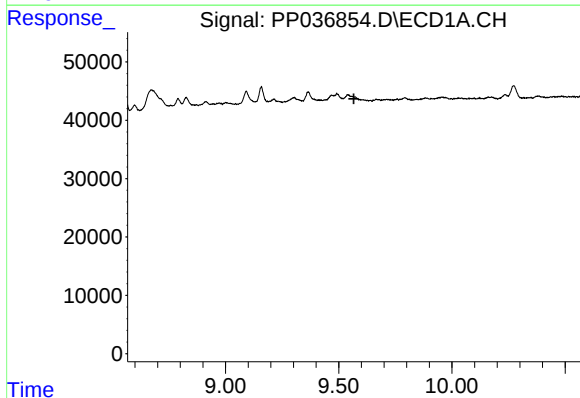
R.T.: 9.468 min
Delta R.T.: -0.006 min
Response: 6373
Conc: 1.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
12002



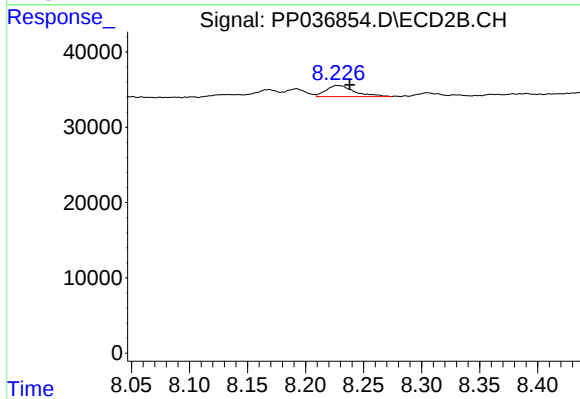
#38 AR-1262-3

R.T.: 8.168 min
Delta R.T.: -0.007 min
Response: 15967
Conc: 10.03 ng/ml



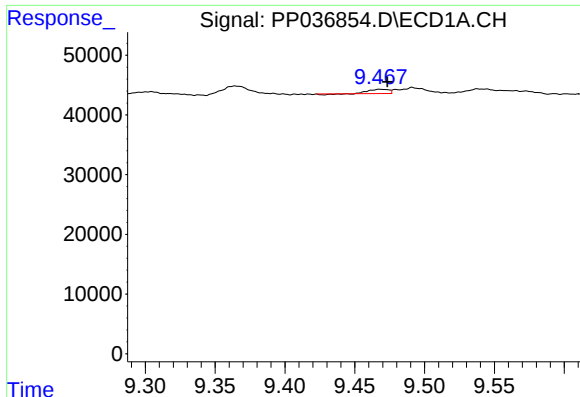
#39 AR-1262-4

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



#39 AR-1262-4

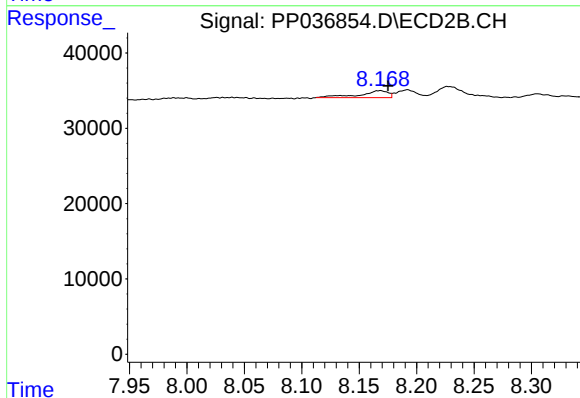
R.T.: 8.227 min
Delta R.T.: -0.011 min
Response: 25091
Conc: 8.43 ng/ml



#41 AR-1268-1

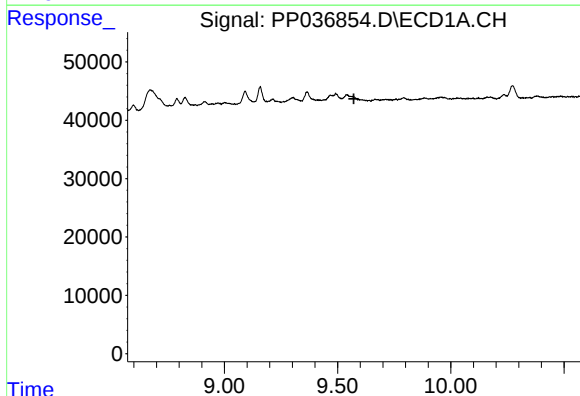
R.T.: 9.468 min
Delta R.T.: -0.005 min
Response: 6373
Conc: 1.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
12002



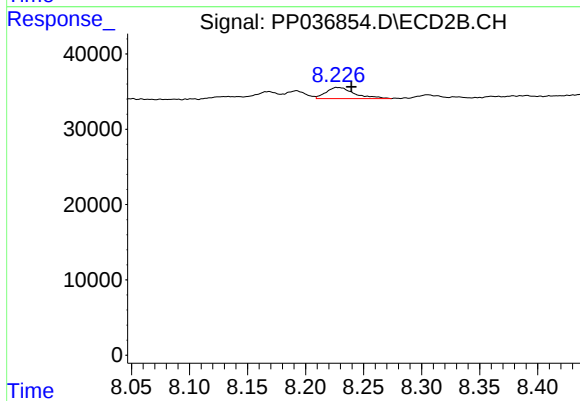
#41 AR-1268-1

R.T.: 8.168 min
Delta R.T.: -0.007 min
Response: 15967
Conc: 3.43 ng/ml



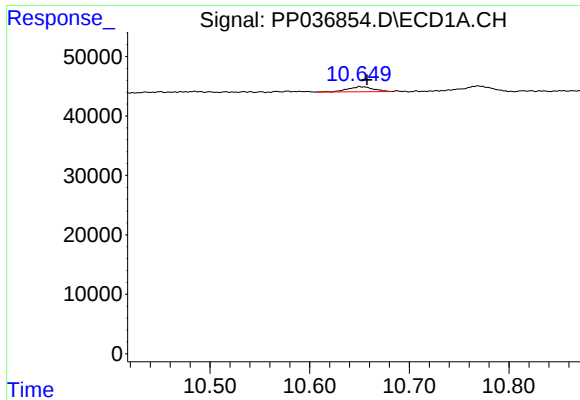
#42 AR-1268-2

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



#42 AR-1268-2

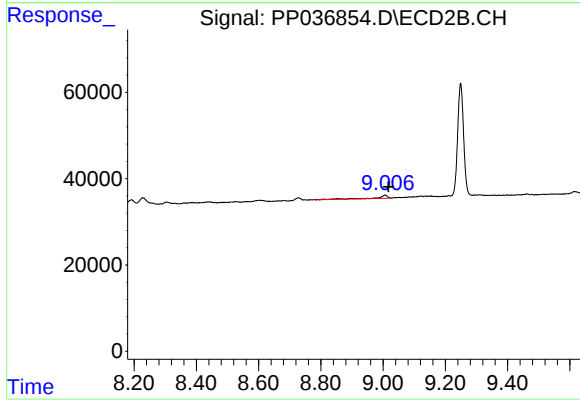
R.T.: 8.227 min
Delta R.T.: -0.012 min
Response: 25091
Conc: 5.82 ng/ml



#45 AR-1268-5

R.T.: 10.650 min
Delta R.T.: -0.007 min
Response: 14723
Conc: 0.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
12002



#45 AR-1268-5

R.T.: 9.006 min
Delta R.T.: -0.010 min
Response: 14830
Conc: 1.25 ng/ml