

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041621\
 Data File : PP034953.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Apr 2021 14:07
 Operator : DD\AJ
 Sample : M2029-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 16 17:31:50 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 31 06:02:19 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...	4.843	4.258	1708155	1092687	22.392	24.324
2)	SA Decachlor...	10.760	9.555	1713803	664701	22.263	23.541
Target Compounds							
7)	L1 AR-1016-5	6.692f	5.986f	40344	12633	23.383	13.812 #
8)	L2 AR-1221-1	5.093	0.000	115215	0	157.609	N.D. #
9)	L2 AR-1221-2	0.000	4.608	0	60932	N.D.	174.655 #
10)	L2 AR-1221-3	0.000	4.700	0	7190	N.D.	6.854 #
11)	L3 AR-1232-1	0.000	4.700	0	7190	N.D.	8.511 #
12)	L3 AR-1232-2	5.889f	5.532	99760	-19092	131.462	N.D. #
14)	L3 AR-1232-4	0.000	5.812	0	63426	N.D.	184.399 #
15)	L3 AR-1232-5	0.000	5.986f	0	12633	N.D.	35.540 #
19)	L4 AR-1242-4	0.000	5.812	0	63426	N.D.	86.202 #
20)	L4 AR-1242-5	0.000	6.379	0	19993	N.D.	24.382 #
23)	L5 AR-1248-3	6.692f	5.812	40344	63426	16.972	57.871 #
24)	L5 AR-1248-4	0.000	5.986f	0	12633	N.D.	10.009 #
26)	L6 AR-1254-1	0.000	6.379	0	19993	N.D.	10.837 #
27)	L6 AR-1254-2	7.297	6.530	67782	7617	15.941	4.761 #
28)	L6 AR-1254-3	7.688	6.952	50187	11655	10.996	4.670 #
29)	L6 AR-1254-4	7.969	7.190	32392	6478	10.476	4.928 #
30)	L6 AR-1254-5	8.393	7.612	49718	24269	13.990	11.941
31)	L7 AR-1260-1	7.834	7.085	42407	10955	13.661	7.133 #
32)	L7 AR-1260-2	8.100	7.281	75736	16126	20.167	8.927 #
33)	L7 AR-1260-3	8.470	7.434	25081	10891	8.297	6.278
34)	L7 AR-1260-4	8.672f	7.902f	83183	10980	23.826	7.658 #
35)	L7 AR-1260-5	9.017	8.159	49525	13574	6.915	3.974 #
36)	L8 AR-1262-1	8.470	7.612	25081	24269	5.481	22.597 #
37)	L8 AR-1262-2	9.017	8.159	49525	13574	6.348	3.956 #
38)	L8 AR-1262-3	0.000	8.442	0	3605	N.D.	2.406 #
39)	L8 AR-1262-4	9.394	8.505	29431	12633	6.627	4.587 #
41)	L9 AR-1268-1	0.000	8.442	0	3605	N.D.	0.834 #
42)	L9 AR-1268-2	9.394	8.505	29431	12633	3.077	3.052
43)	L9 AR-1268-3	0.000	8.714	0	9304	N.D.	2.557 #
45)	L9 AR-1268-5	0.000	9.299	0	8595	N.D.	0.828 #

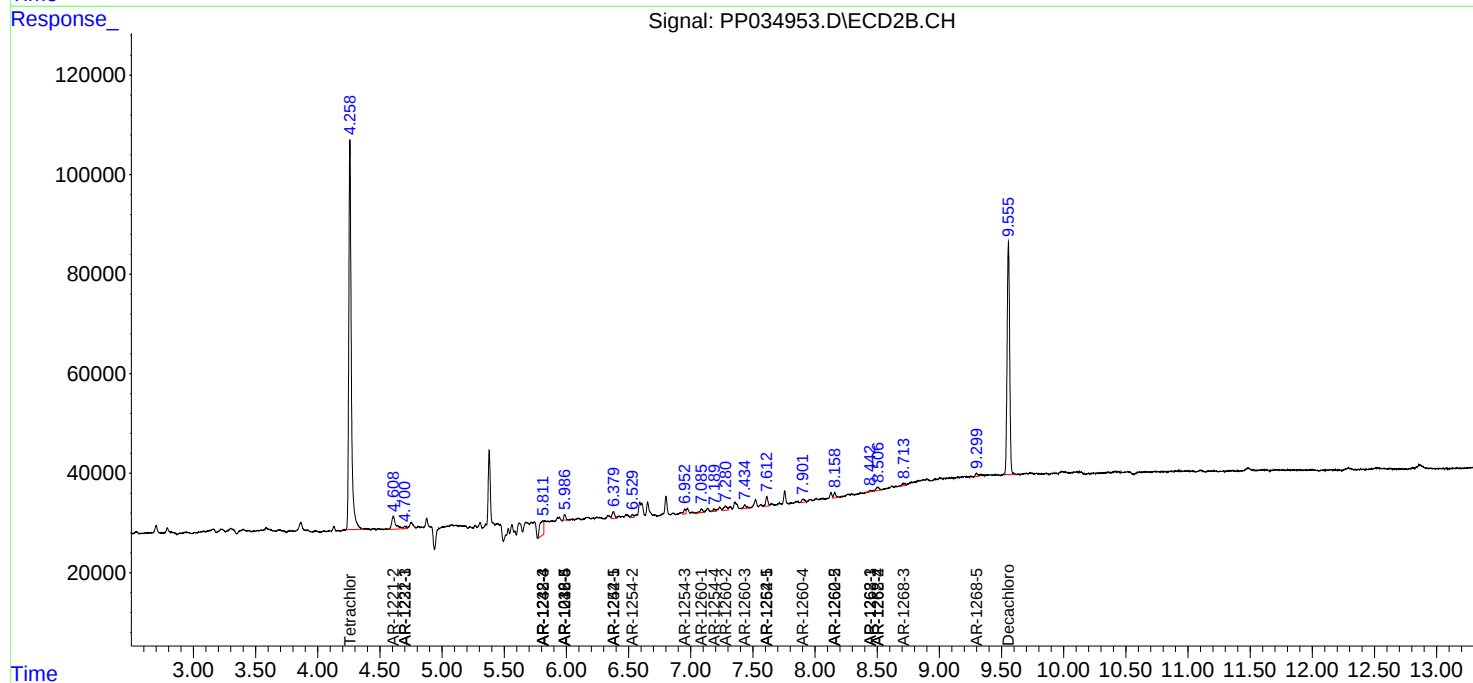
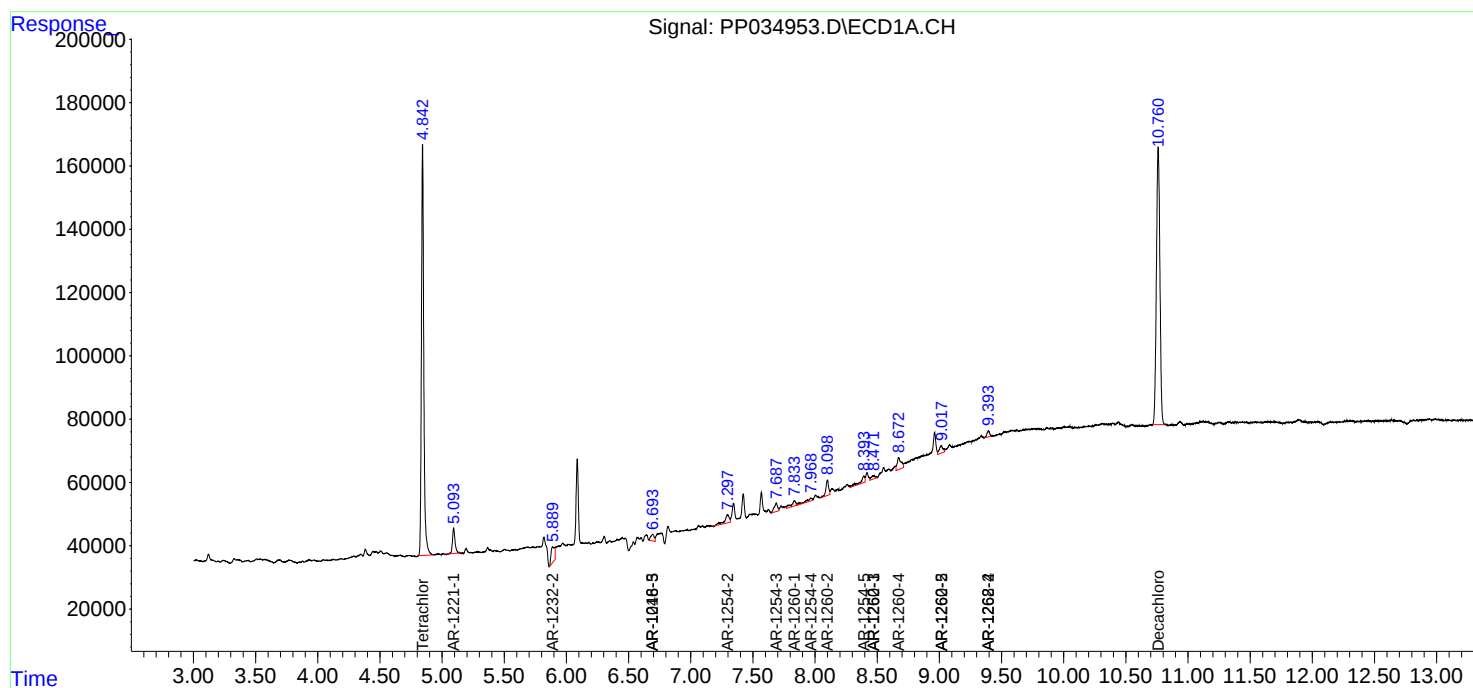
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

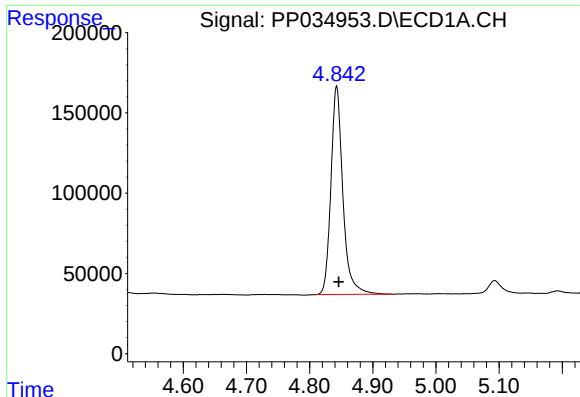
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041621\
Data File : PP034953.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Apr 2021 14:07
Operator : DD\AJ
Sample : M2029-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 16 17:31:50 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 31 06:02:19 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

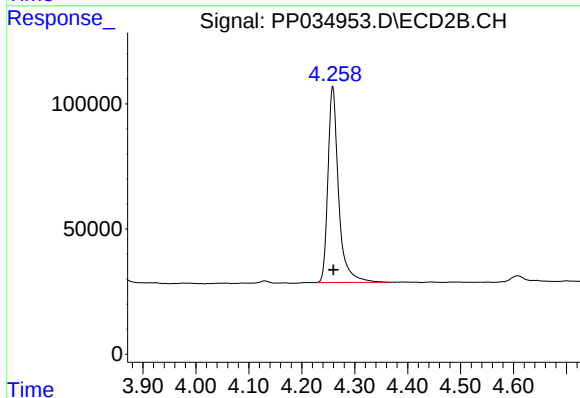




#1 Tetrachloro-m-xylene

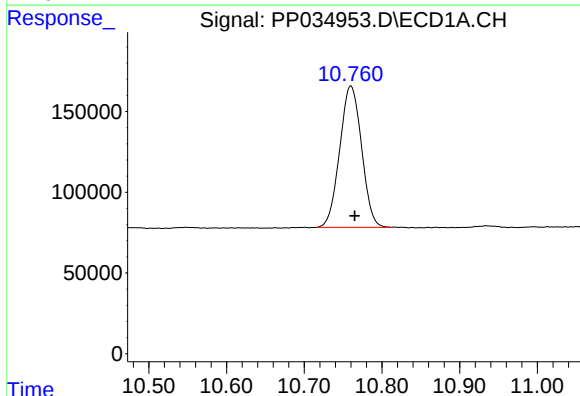
R.T.: 4.843 min
Delta R.T.: -0.003 min
Response: 1708155
Conc: 22.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



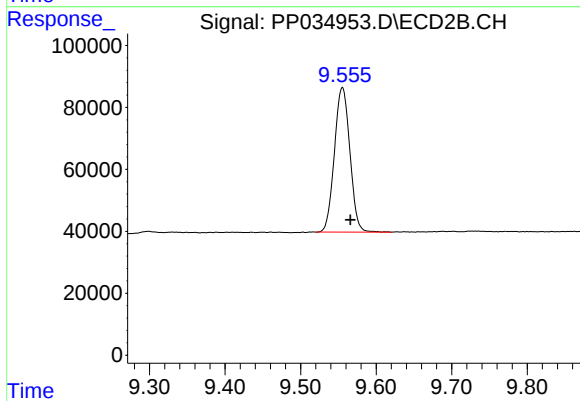
#1 Tetrachloro-m-xylene

R.T.: 4.258 min
Delta R.T.: -0.001 min
Response: 1092687
Conc: 24.32 ng/ml



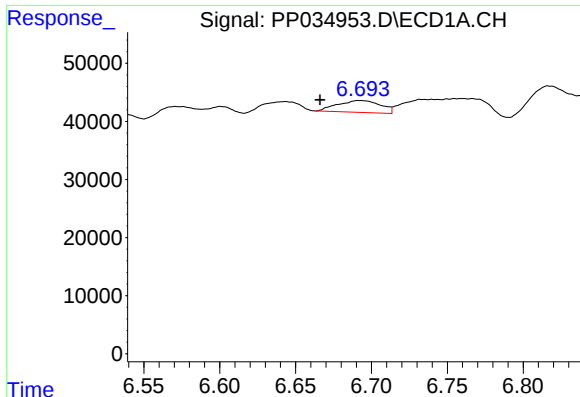
#2 Decachlorobiphenyl

R.T.: 10.760 min
Delta R.T.: -0.005 min
Response: 1713803
Conc: 22.26 ng/ml



#2 Decachlorobiphenyl

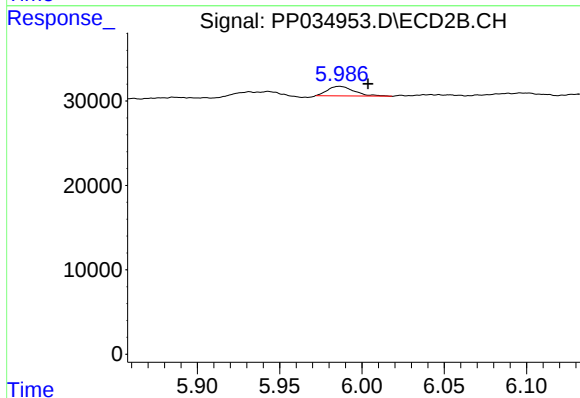
R.T.: 9.555 min
Delta R.T.: -0.011 min
Response: 664701
Conc: 23.54 ng/ml



#7 AR-1016-5

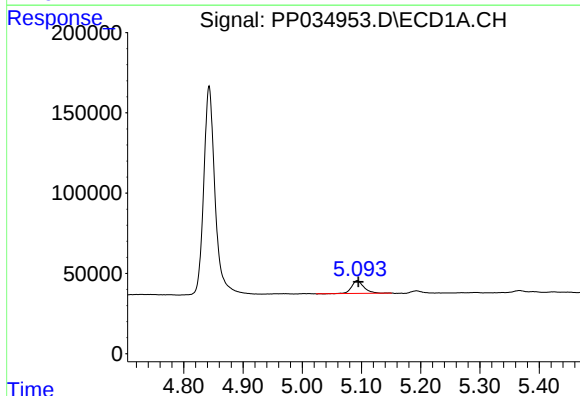
R.T.: 6.692 min
Delta R.T.: 0.026 min
Response: 40344
Conc: 23.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



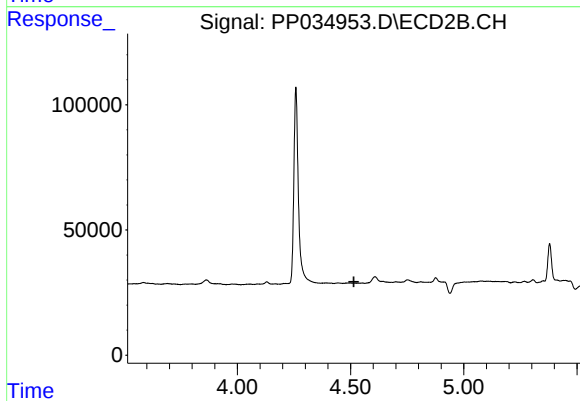
#7 AR-1016-5

R.T.: 5.986 min
Delta R.T.: -0.017 min
Response: 12633
Conc: 13.81 ng/ml



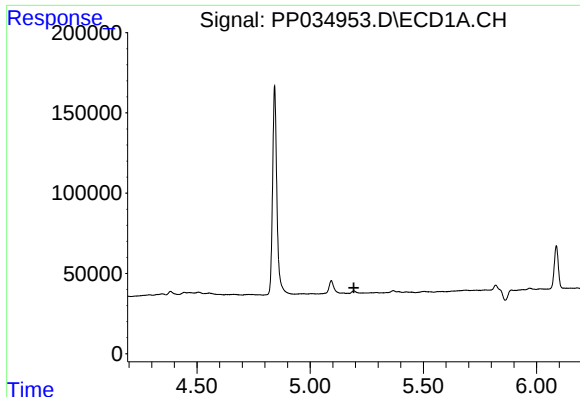
#8 AR-1221-1

R.T.: 5.093 min
Delta R.T.: -0.002 min
Response: 115215
Conc: 157.61 ng/ml



#8 AR-1221-1

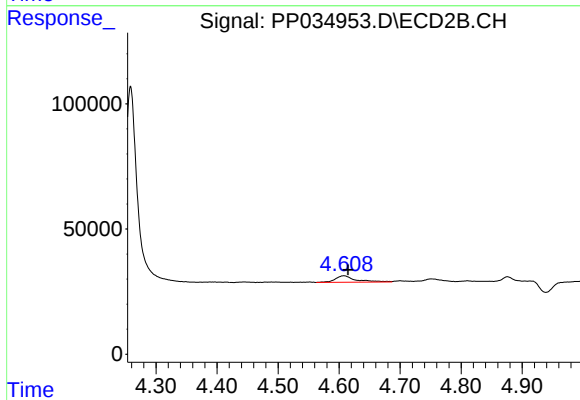
R.T.: 0.000 min
Exp R.T.: 4.514 min
Response: 0
Conc: N.D.



#9 AR-1221-2

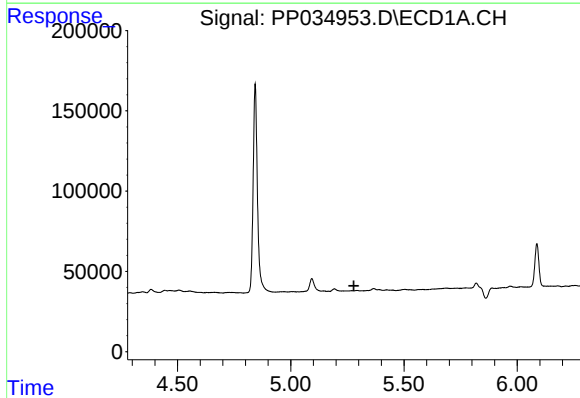
R.T.: 0.000 min
Exp R.T.: 5.193 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



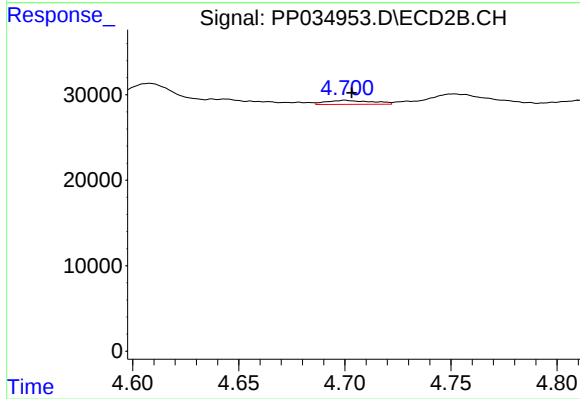
#9 AR-1221-2

R.T.: 4.608 min
Delta R.T.: -0.007 min
Response: 60932
Conc: 174.66 ng/ml



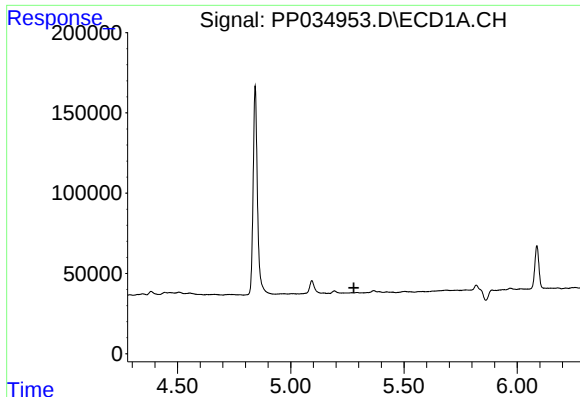
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 5.279 min
Response: 0
Conc: N.D.



#10 AR-1221-3

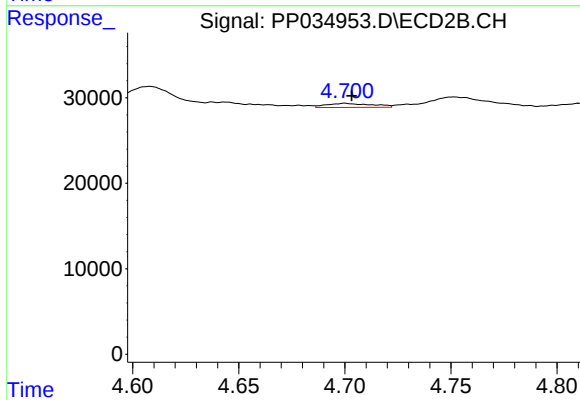
R.T.: 4.700 min
Delta R.T.: -0.003 min
Response: 7190
Conc: 6.85 ng/ml



#11 AR-1232-1

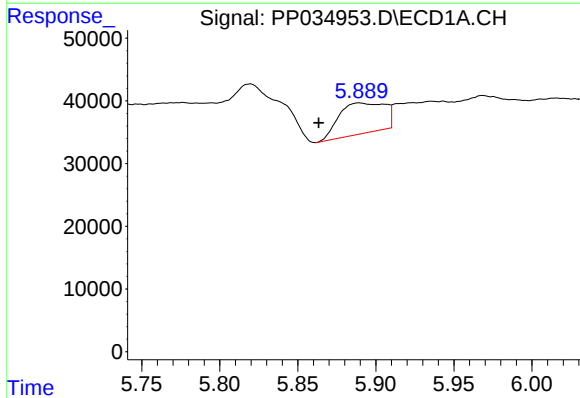
R.T.: 0.000 min
Exp R.T.: 5.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



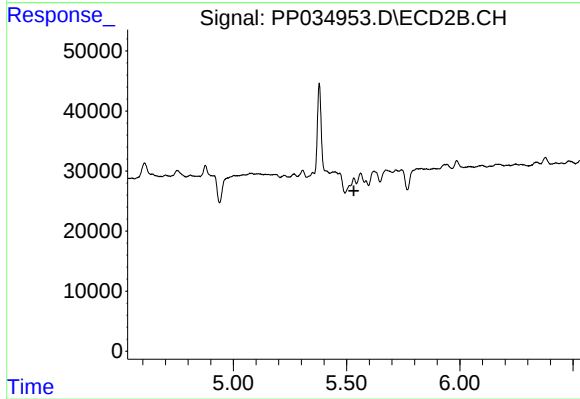
#11 AR-1232-1

R.T.: 4.700 min
Delta R.T.: -0.003 min
Response: 7190
Conc: 8.51 ng/ml



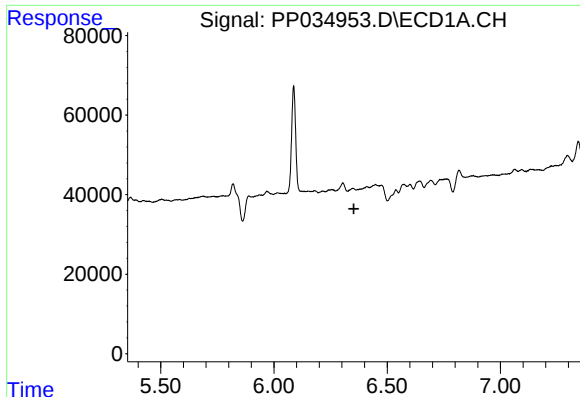
#12 AR-1232-2

R.T.: 5.889 min
Delta R.T.: 0.026 min
Response: 99760
Conc: 131.46 ng/ml



#12 AR-1232-2

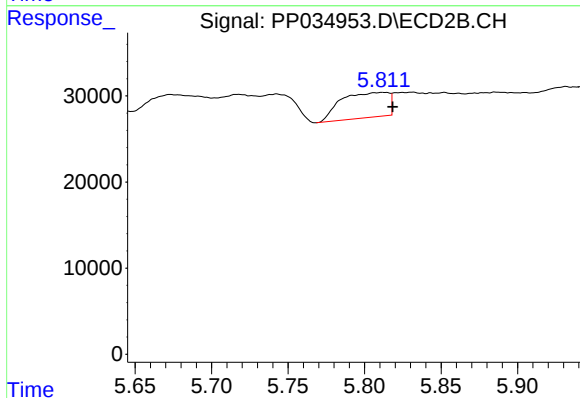
R.T.: 5.532 min
Delta R.T.: 0.000 min
Response: -19092
Conc: N.D.



#14 AR-1232-4

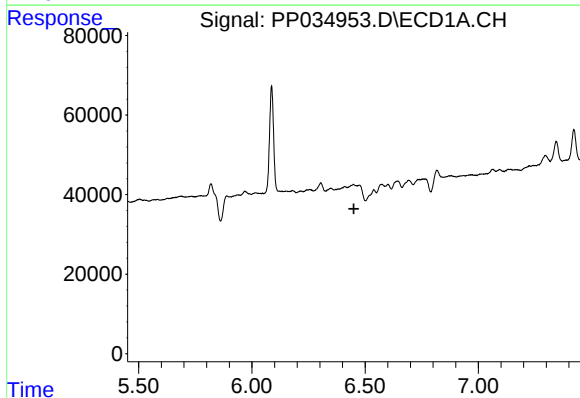
R.T.: 0.000 min
Exp R.T.: 6.353 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



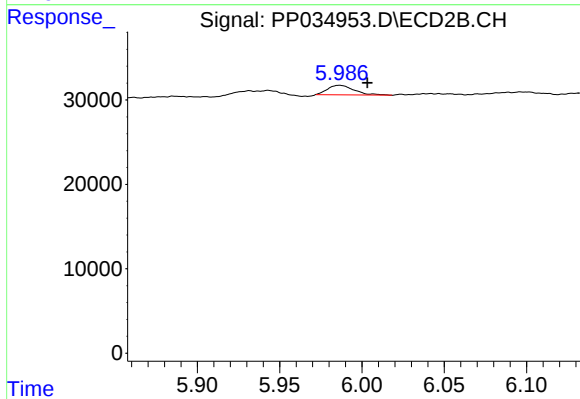
#14 AR-1232-4

R.T.: 5.812 min
Delta R.T.: -0.006 min
Response: 63426
Conc: 184.40 ng/ml



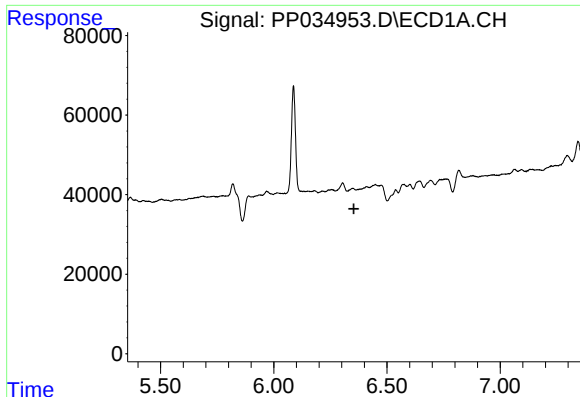
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.



#15 AR-1232-5

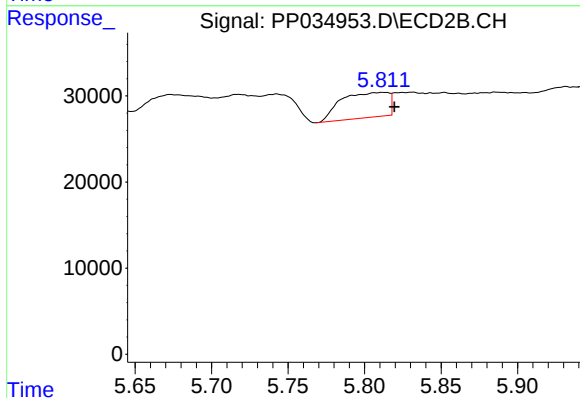
R.T.: 5.986 min
Delta R.T.: -0.017 min
Response: 12633
Conc: 35.54 ng/ml



#19 AR-1242-4

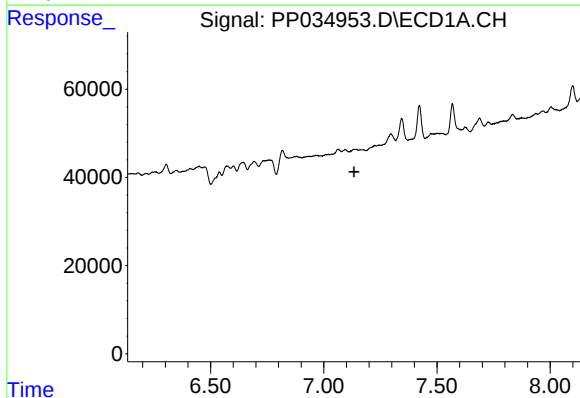
R.T.: 0.000 min
Exp R.T.: 6.354 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



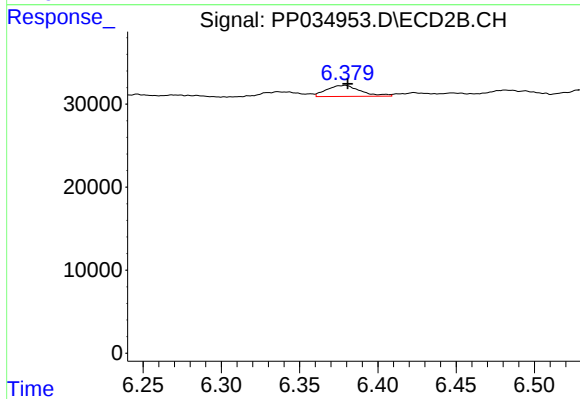
#19 AR-1242-4

R.T.: 5.812 min
Delta R.T.: -0.007 min
Response: 63426
Conc: 86.20 ng/ml



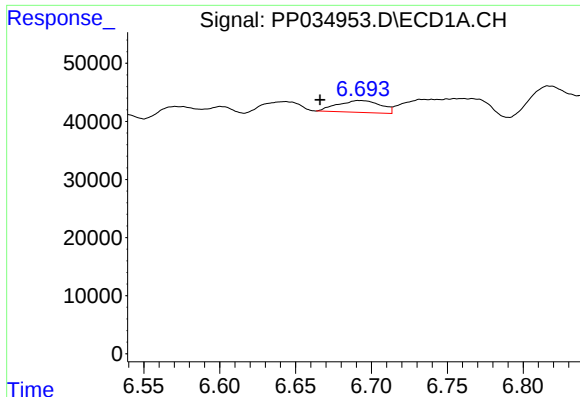
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.133 min
Response: 0
Conc: N.D.



#20 AR-1242-5

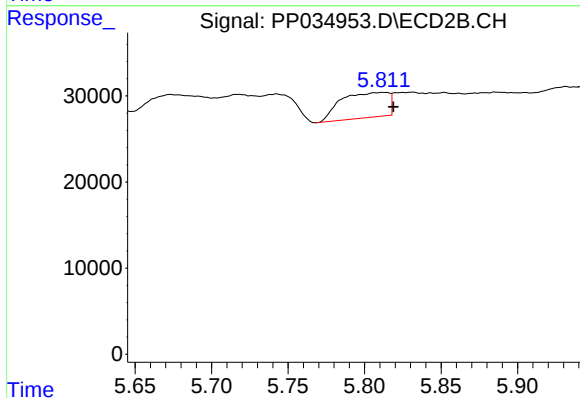
R.T.: 6.379 min
Delta R.T.: -0.002 min
Response: 19993
Conc: 24.38 ng/ml



#23 AR-1248-3

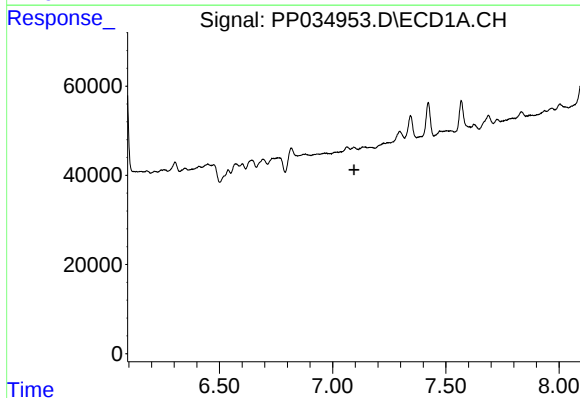
R.T.: 6.692 min
Delta R.T.: 0.026 min
Response: 40344
Conc: 16.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



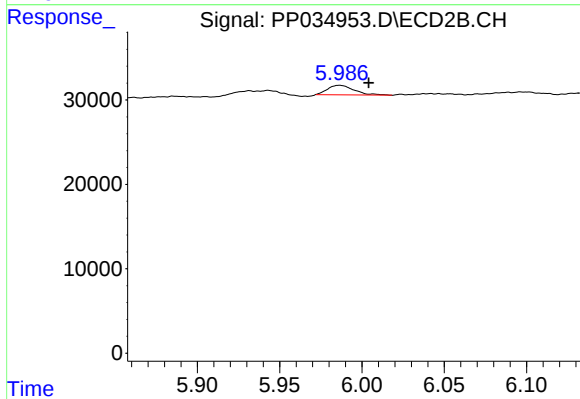
#23 AR-1248-3

R.T.: 5.812 min
Delta R.T.: -0.007 min
Response: 63426
Conc: 57.87 ng/ml



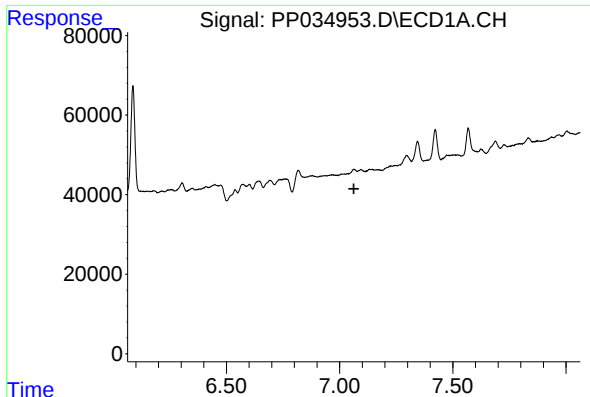
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 7.094 min
Response: 0
Conc: N.D.



#24 AR-1248-4

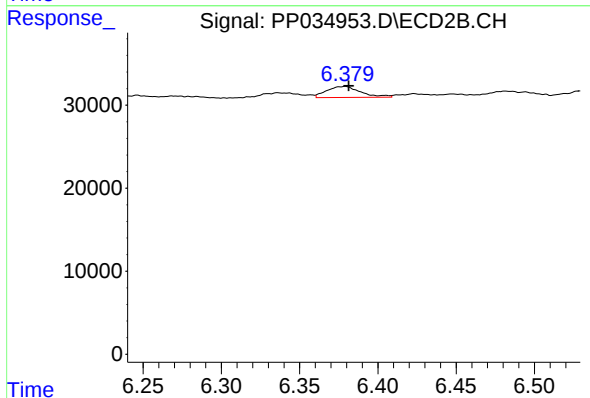
R.T.: 5.986 min
Delta R.T.: -0.018 min
Response: 12633
Conc: 10.01 ng/ml



#26 AR-1254-1

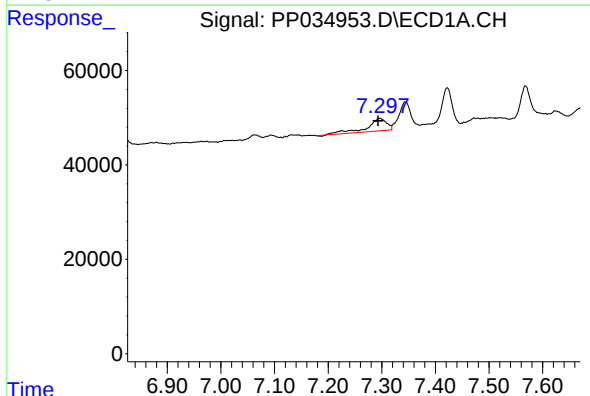
R.T.: 0.000 min
Exp R.T.: 7.063 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



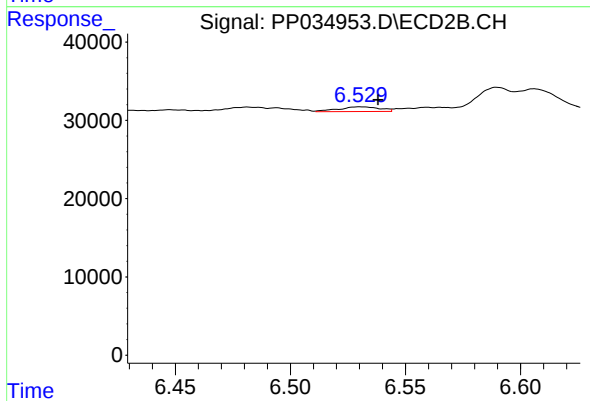
#26 AR-1254-1

R.T.: 6.379 min
Delta R.T.: -0.003 min
Response: 19993
Conc: 10.84 ng/ml



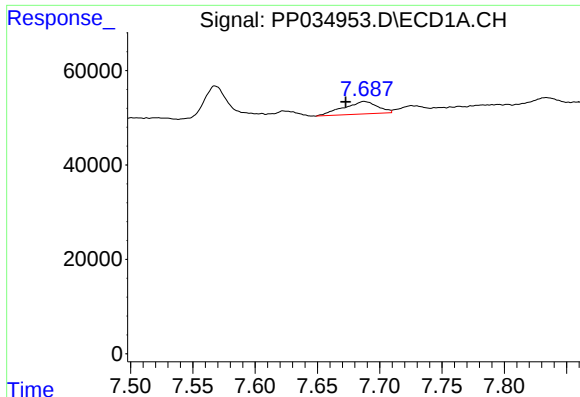
#27 AR-1254-2

R.T.: 7.297 min
Delta R.T.: 0.004 min
Response: 67782
Conc: 15.94 ng/ml



#27 AR-1254-2

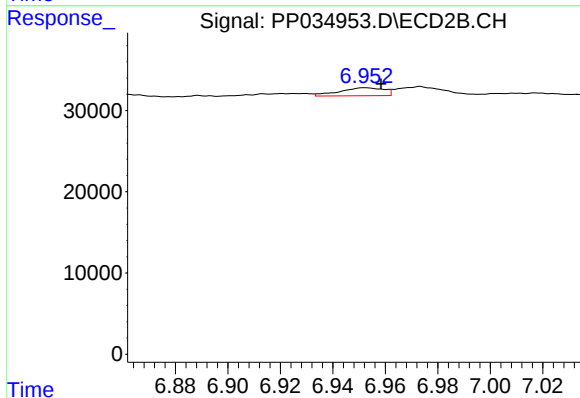
R.T.: 6.530 min
Delta R.T.: -0.008 min
Response: 7617
Conc: 4.76 ng/ml



#28 AR-1254-3

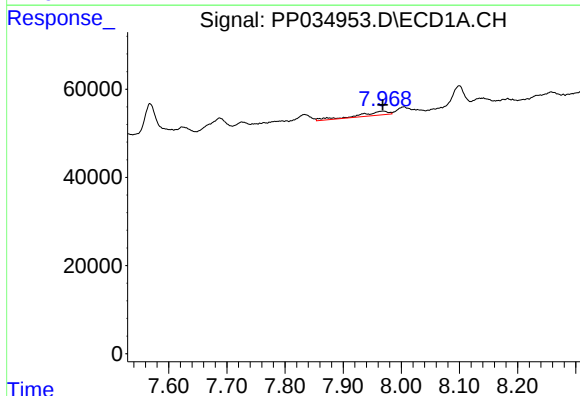
R.T.: 7.688 min
Delta R.T.: 0.015 min
Response: 50187
Conc: 11.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



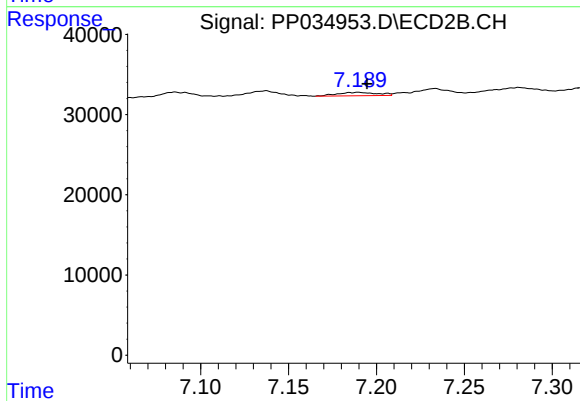
#28 AR-1254-3

R.T.: 6.952 min
Delta R.T.: -0.006 min
Response: 11655
Conc: 4.67 ng/ml



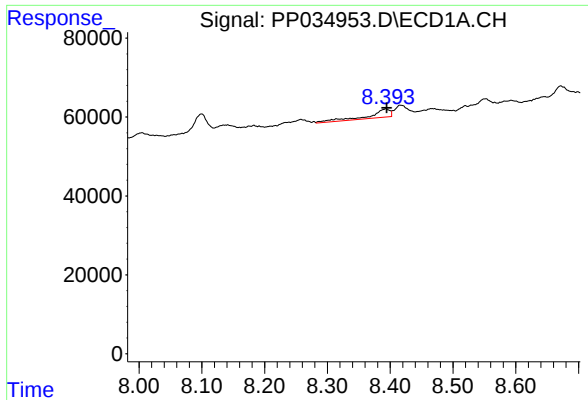
#29 AR-1254-4

R.T.: 7.969 min
Delta R.T.: 0.000 min
Response: 32392
Conc: 10.48 ng/ml



#29 AR-1254-4

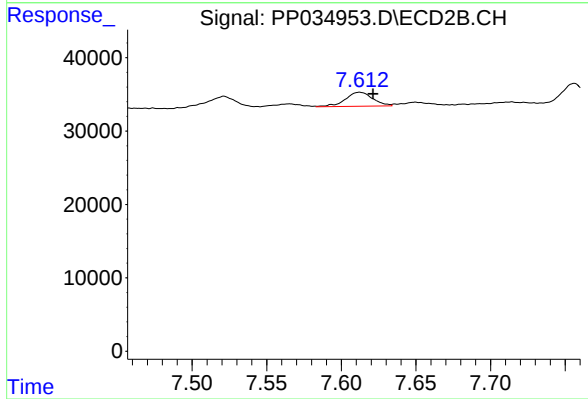
R.T.: 7.190 min
Delta R.T.: -0.005 min
Response: 6478
Conc: 4.93 ng/ml



#30 AR-1254-5

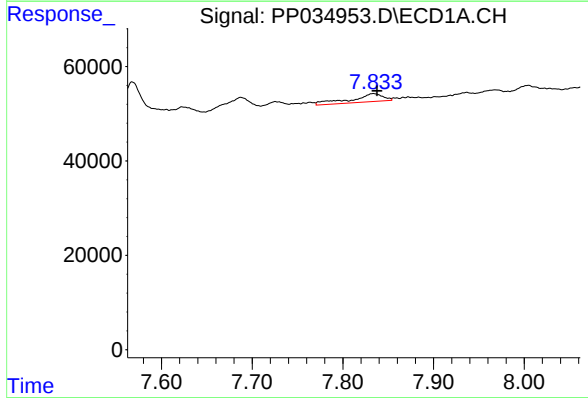
R.T.: 8.393 min
Delta R.T.: -0.002 min
Response: 49718
Conc: 13.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



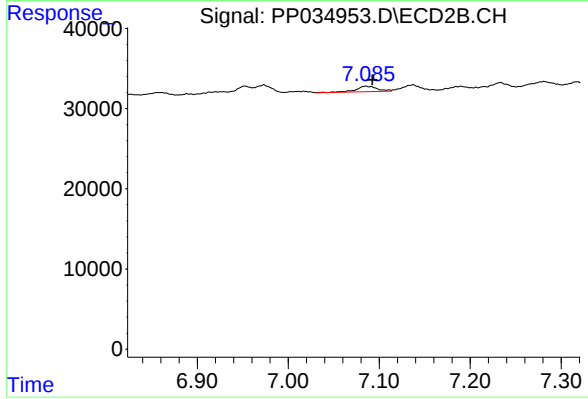
#30 AR-1254-5

R.T.: 7.612 min
Delta R.T.: -0.009 min
Response: 24269
Conc: 11.94 ng/ml



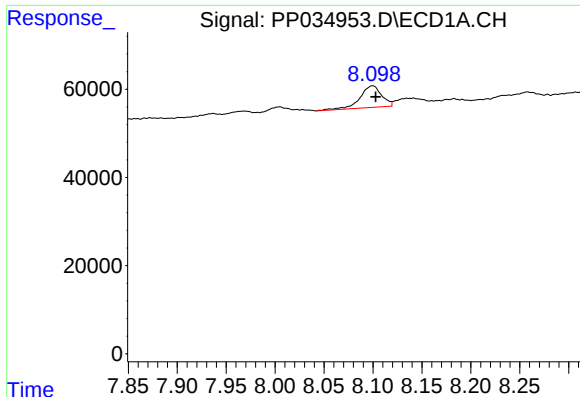
#31 AR-1260-1

R.T.: 7.834 min
Delta R.T.: -0.004 min
Response: 42407
Conc: 13.66 ng/ml



#31 AR-1260-1

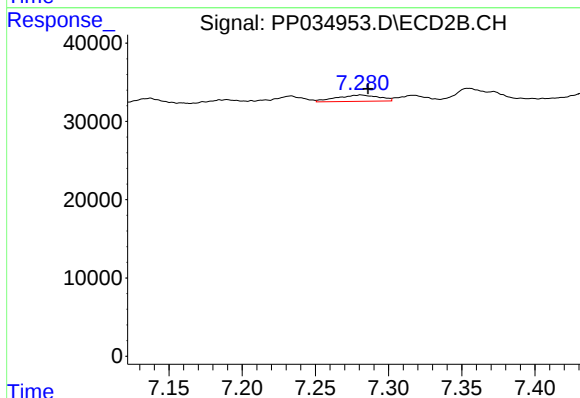
R.T.: 7.085 min
Delta R.T.: -0.007 min
Response: 10955
Conc: 7.13 ng/ml



#32 AR-1260-2

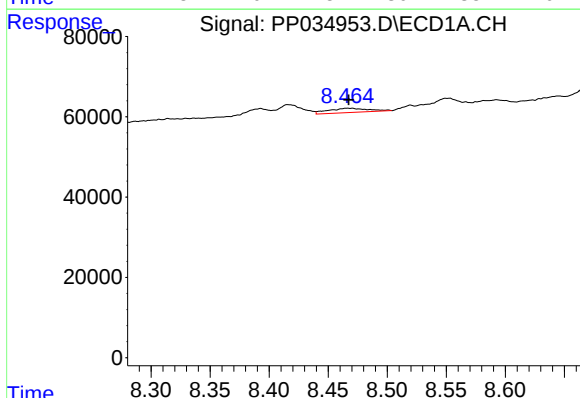
R.T.: 8.100 min
Delta R.T.: -0.003 min
Response: 75736
Conc: 20.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



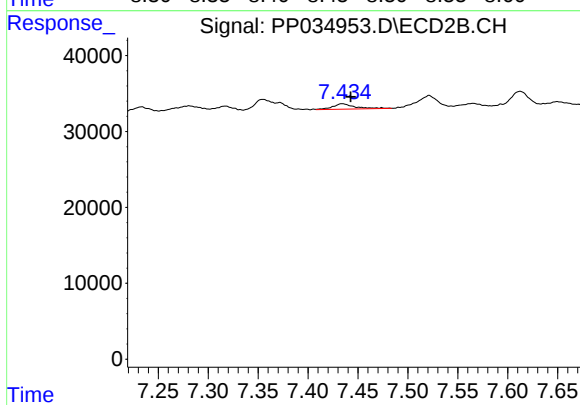
#32 AR-1260-2

R.T.: 7.281 min
Delta R.T.: -0.005 min
Response: 16126
Conc: 8.93 ng/ml



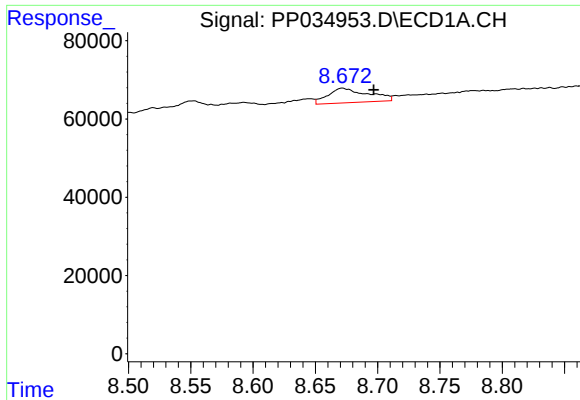
#33 AR-1260-3

R.T.: 8.470 min
Delta R.T.: 0.002 min
Response: 25081
Conc: 8.30 ng/ml



#33 AR-1260-3

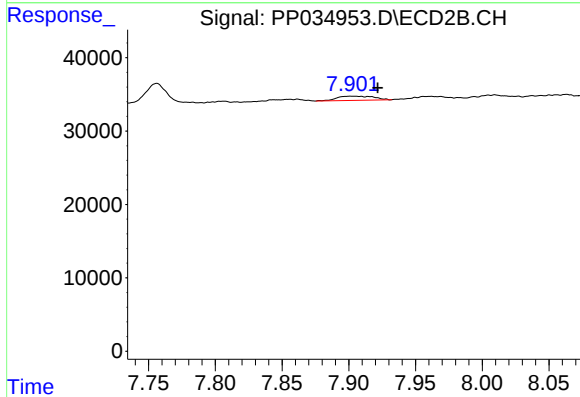
R.T.: 7.434 min
Delta R.T.: -0.008 min
Response: 10891
Conc: 6.28 ng/ml



#34 AR-1260-4

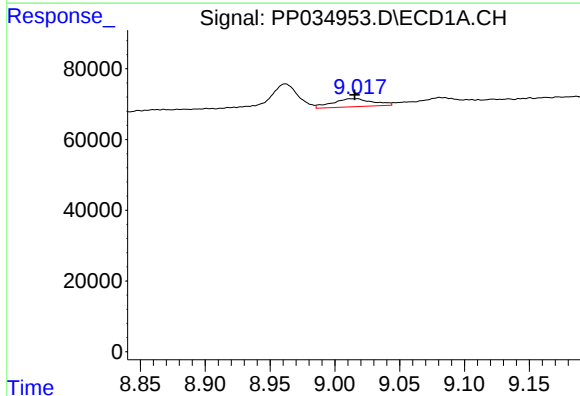
R.T.: 8.672 min
Delta R.T.: -0.025 min
Response: 83183
Conc: 23.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



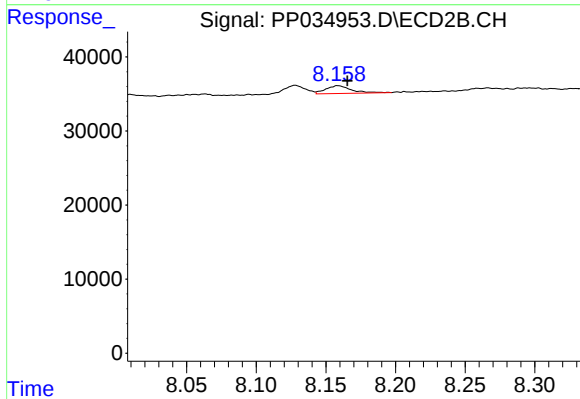
#34 AR-1260-4

R.T.: 7.902 min
Delta R.T.: -0.020 min
Response: 10980
Conc: 7.66 ng/ml



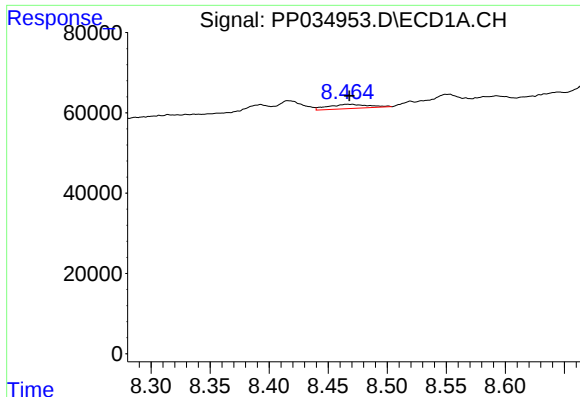
#35 AR-1260-5

R.T.: 9.017 min
Delta R.T.: 0.001 min
Response: 49525
Conc: 6.92 ng/ml



#35 AR-1260-5

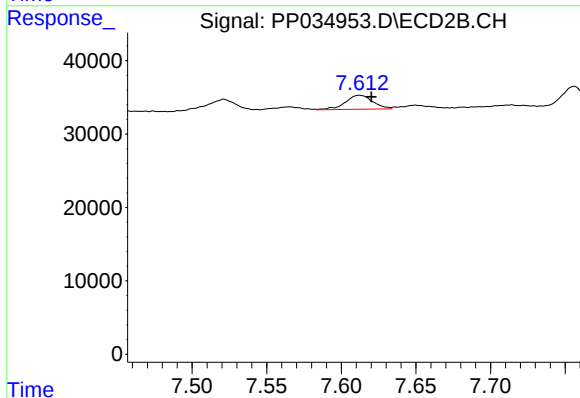
R.T.: 8.159 min
Delta R.T.: -0.007 min
Response: 13574
Conc: 3.97 ng/ml



#36 AR-1262-1

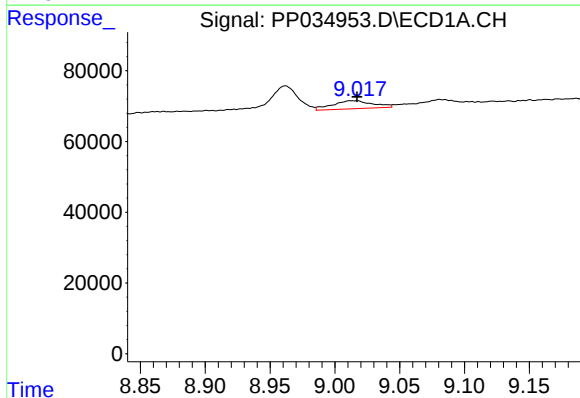
R.T.: 8.470 min
Delta R.T.: 0.002 min
Response: 25081
Conc: 5.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



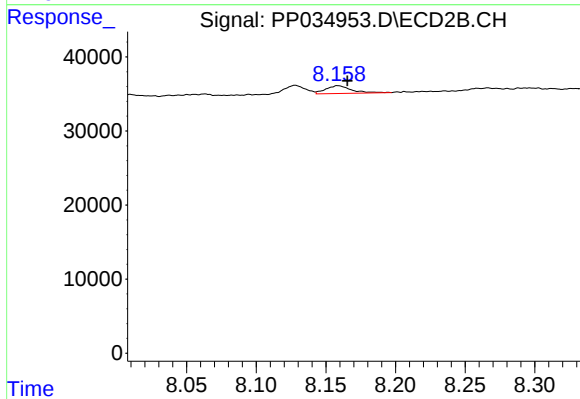
#36 AR-1262-1

R.T.: 7.612 min
Delta R.T.: -0.008 min
Response: 24269
Conc: 22.60 ng/ml



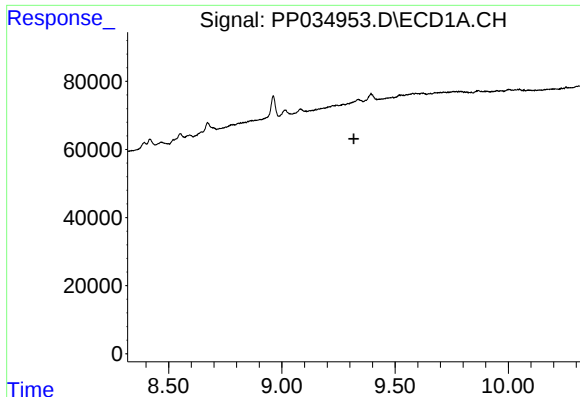
#37 AR-1262-2

R.T.: 9.017 min
Delta R.T.: 0.000 min
Response: 49525
Conc: 6.35 ng/ml



#37 AR-1262-2

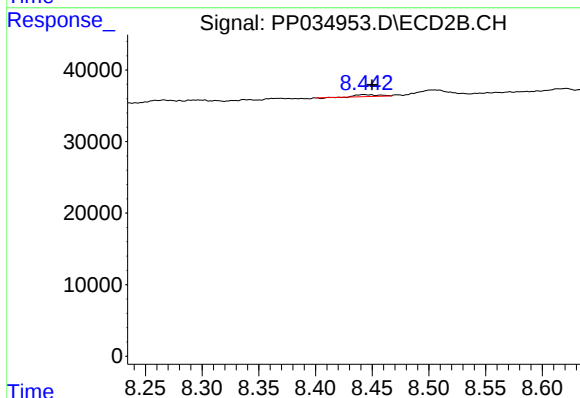
R.T.: 8.159 min
Delta R.T.: -0.007 min
Response: 13574
Conc: 3.96 ng/ml



#38 AR-1262-3

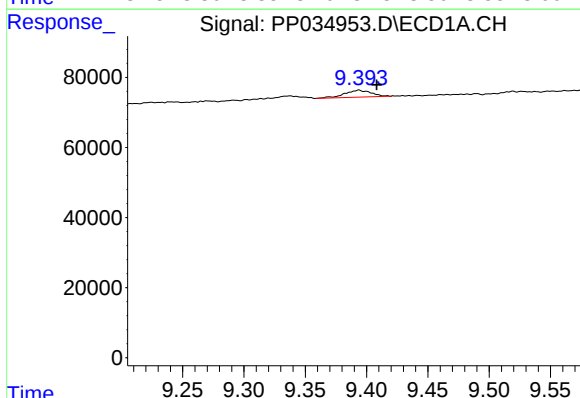
R.T.: 0.000 min
Exp R.T.: 9.318 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



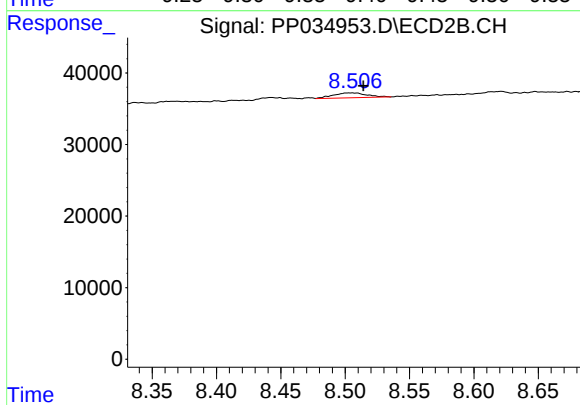
#38 AR-1262-3

R.T.: 8.442 min
Delta R.T.: -0.007 min
Response: 3605
Conc: 2.41 ng/ml



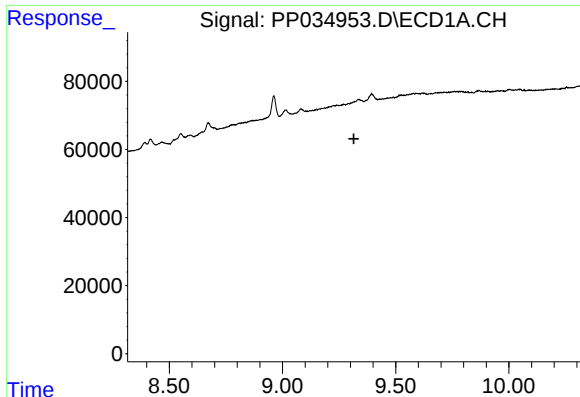
#39 AR-1262-4

R.T.: 9.394 min
Delta R.T.: -0.014 min
Response: 29431
Conc: 6.63 ng/ml



#39 AR-1262-4

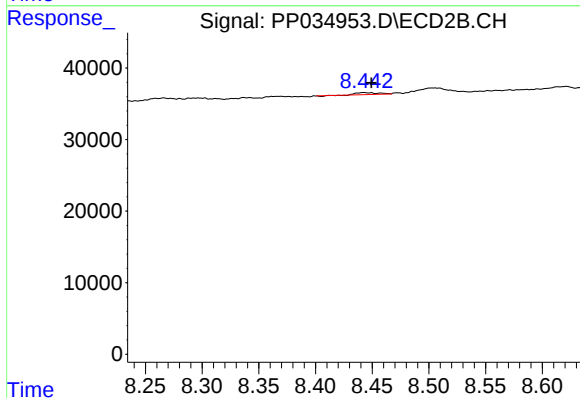
R.T.: 8.505 min
Delta R.T.: -0.009 min
Response: 12633
Conc: 4.59 ng/ml



#41 AR-1268-1

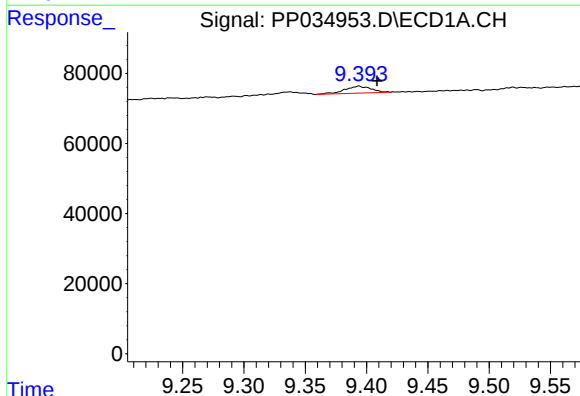
R.T.: 0.000 min
Exp R.T.: 9.315 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



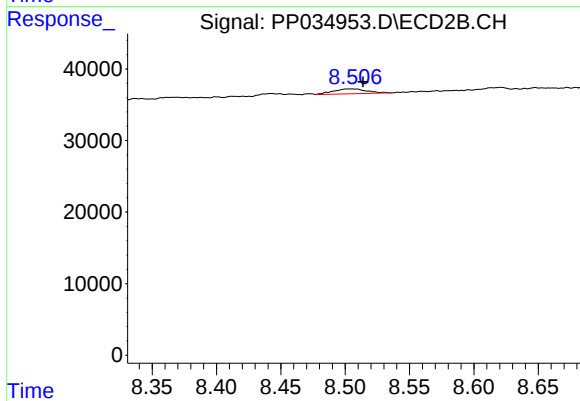
#41 AR-1268-1

R.T.: 8.442 min
Delta R.T.: -0.007 min
Response: 3605
Conc: 0.83 ng/ml



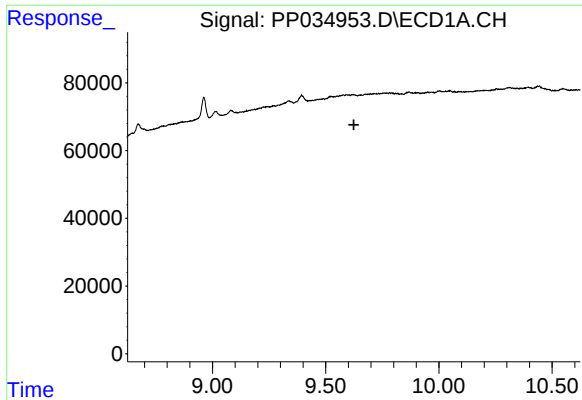
#42 AR-1268-2

R.T.: 9.394 min
Delta R.T.: -0.015 min
Response: 29431
Conc: 3.08 ng/ml



#42 AR-1268-2

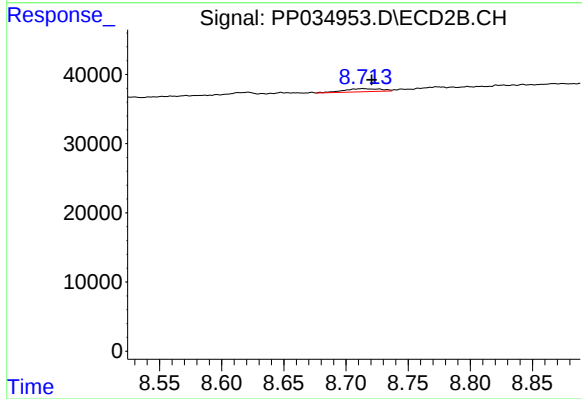
R.T.: 8.505 min
Delta R.T.: -0.009 min
Response: 12633
Conc: 3.05 ng/ml



#43 AR-1268-3

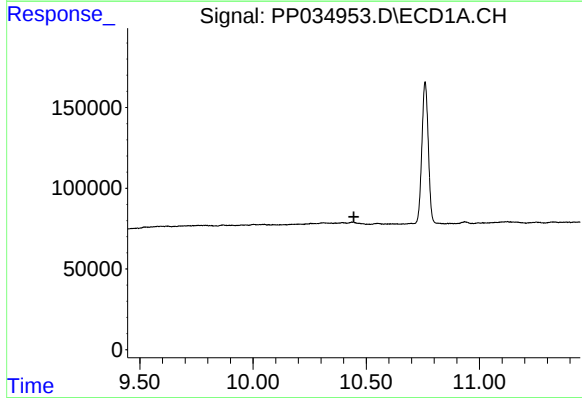
R.T.: 0.000 min
Exp R.T.: 9.625 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



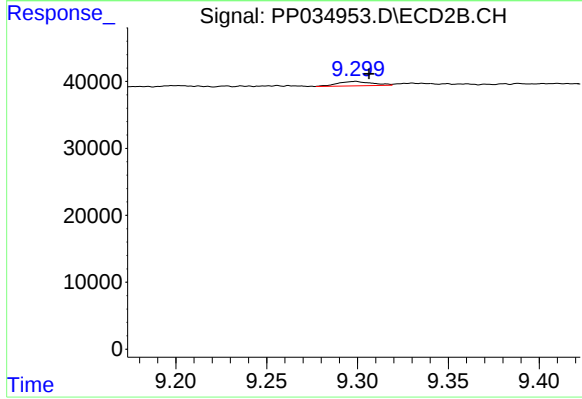
#43 AR-1268-3

R.T.: 8.714 min
Delta R.T.: -0.007 min
Response: 9304
Conc: 2.56 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.445 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.299 min
Delta R.T.: -0.008 min
Response: 8595
Conc: 0.83 ng/ml