

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040821\
 Data File : PP034750.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Apr 2021 14:59
 Operator : DD\AJ
 Sample : M1971-03
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 08 15:52:21 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	4.255	1648228	1041880	21.606	23.193
2)	SA Decachlor...	10.757	9.553	1806605	708878	23.468	25.105
Target Compounds							
3)	L1 AR-1016-1	0.000	5.528f	0	6836	N.D.	5.763 #
4)	L1 AR-1016-2	0.000	5.528	0	6836	N.D.	3.850 #
7)	L1 AR-1016-5	0.000	5.985f	0	9334	N.D.	10.205 #
8)	L2 AR-1221-1	5.091	0.000	39599	0	54.170	N.D. #
9)	L2 AR-1221-2	5.193	4.606	18972	18747	33.306	53.737 #
12)	L3 AR-1232-2	0.000	5.528	0	6836	N.D.	9.084 #
15)	L3 AR-1232-5	0.000	5.985f	0	9334	N.D.	26.259 #
16)	L4 AR-1242-1	0.000	5.528f	0	6836	N.D.	7.297 #
17)	L4 AR-1242-2	0.000	5.528	0	6836	N.D.	4.809 #
20)	L4 AR-1242-5	0.000	6.374	0	11025	N.D.	13.445 #
21)	L5 AR-1248-1	0.000	5.528f	0	6836	N.D.	9.371 #
24)	L5 AR-1248-4	0.000	5.985f	0	9334	N.D.	7.395 #
26)	L6 AR-1254-1	0.000	6.374	0	11025	N.D.	5.976 #
27)	L6 AR-1254-2	7.298	0.000	26465	0	6.224	N.D. #
28)	L6 AR-1254-3	7.690f	6.949	42299	6852	9.268	2.745 #
29)	L6 AR-1254-4	7.962	7.183	11908	4761	3.852	3.622
30)	L6 AR-1254-5	8.392	7.611	44974	17167	12.655	8.447 #
31)	L7 AR-1260-1	7.835	7.085	23160	12659	7.460	8.244
32)	L7 AR-1260-2	8.100	7.278	61103	26596	16.271	14.723
33)	L7 AR-1260-3	0.000	7.433	0	23859	N.D.	13.753 #
34)	L7 AR-1260-4	8.721f	7.901f	2460	19107	0.705	13.327 #
35)	L7 AR-1260-5	9.015	8.156	28188	15229	3.936	4.458
36)	L8 AR-1262-1	0.000	7.611	0	17167	N.D.	15.985 #
37)	L8 AR-1262-2	9.015	8.156	28188	15229	3.613	4.439
38)	L8 AR-1262-3	0.000	8.445	0	1590	N.D.	1.061 #
39)	L8 AR-1262-4	9.396	8.501	35879	12830	8.079	4.658 #
41)	L9 AR-1268-1	0.000	8.445	0	1590	N.D.	0.368 #
42)	L9 AR-1268-2	9.396	8.501	35879	12830	3.751	3.100
45)	L9 AR-1268-5	0.000	9.294	0	6072	N.D.	0.585 #

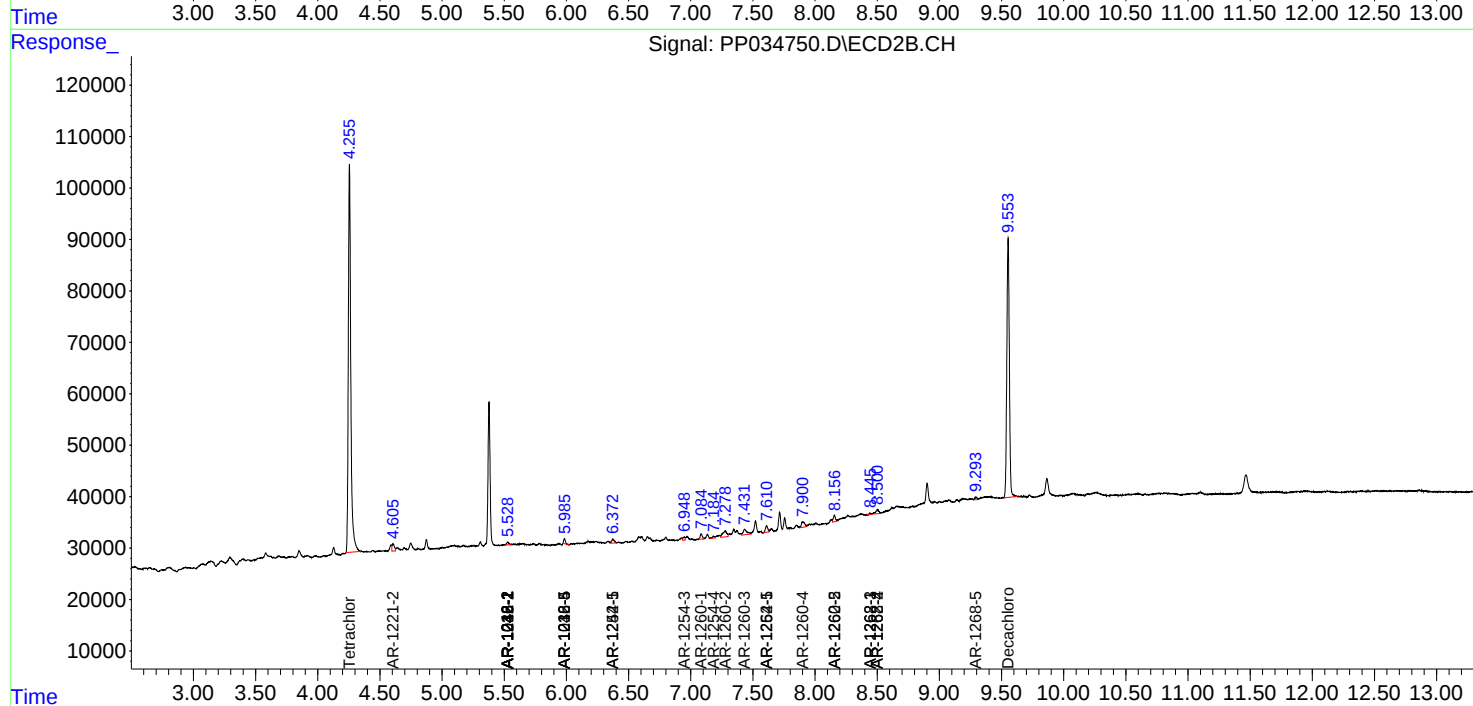
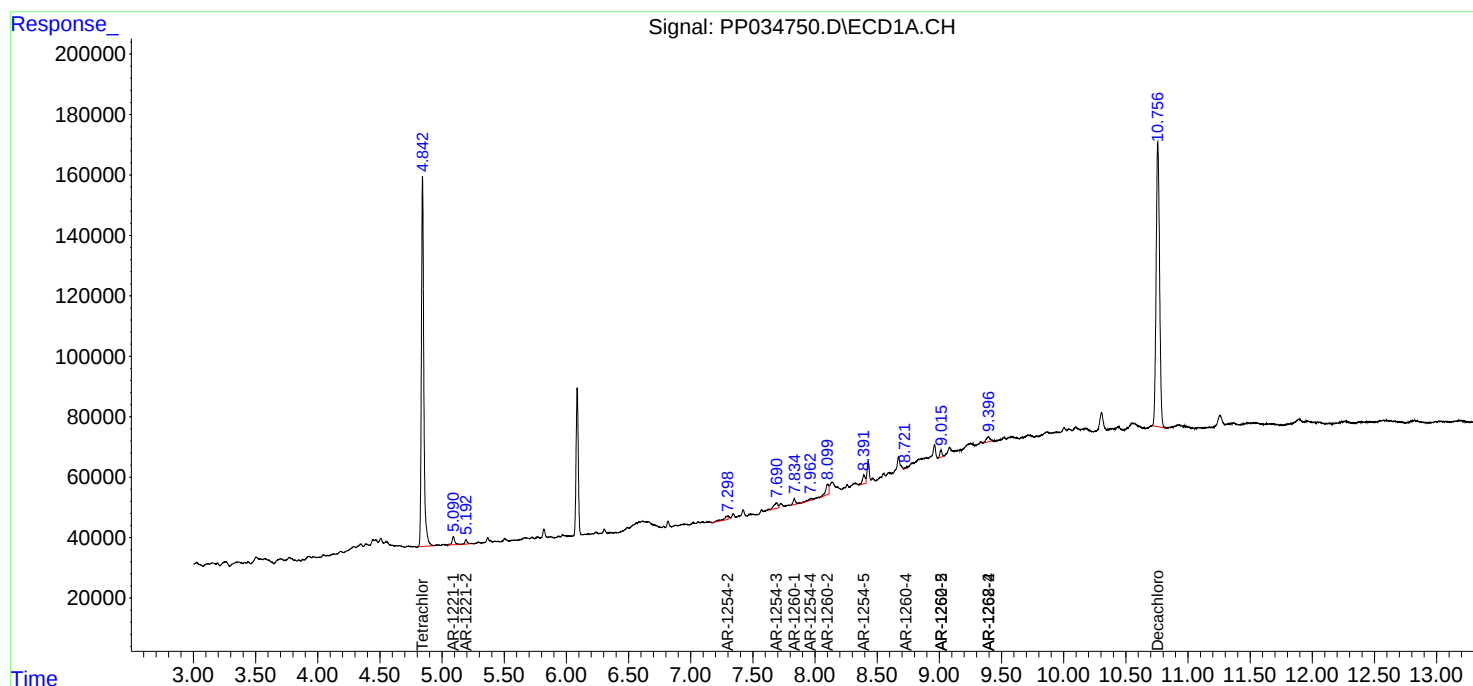
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

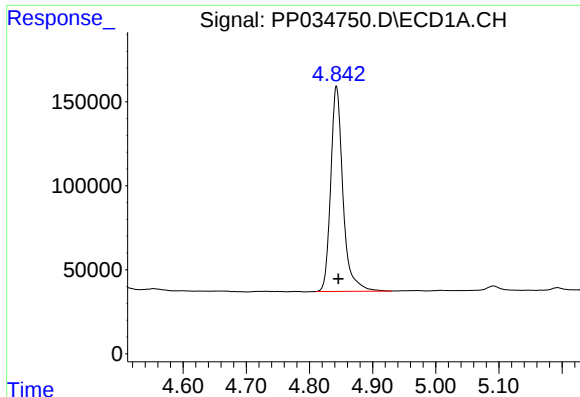
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040821\
Data File : PP034750.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Apr 2021 14:59
Operator : DD\AJ
Sample : M1971-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 08 15:52:21 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

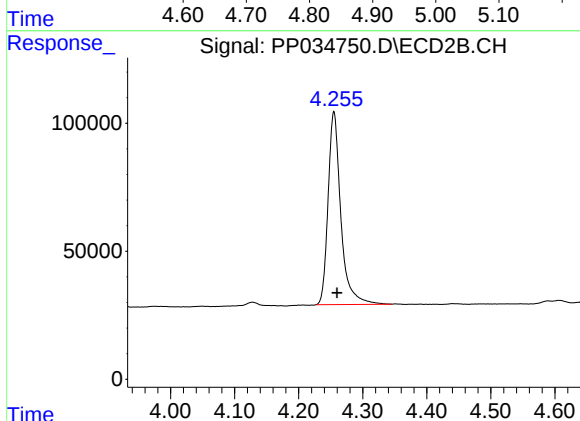




#1 Tetrachloro-m-xylene

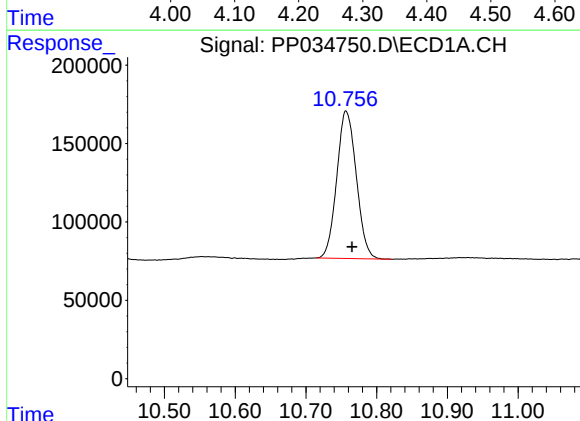
R.T.: 4.843 min
Delta R.T.: -0.003 min
Response: 1648228
Conc: 21.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



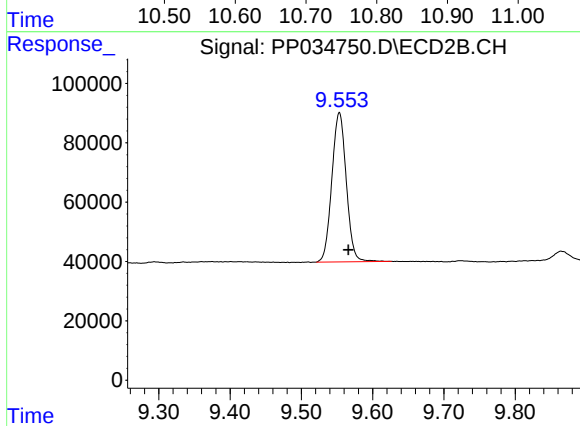
#1 Tetrachloro-m-xylene

R.T.: 4.255 min
Delta R.T.: -0.005 min
Response: 1041880
Conc: 23.19 ng/ml



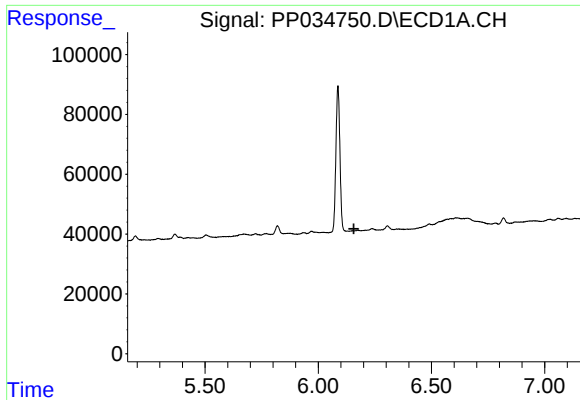
#2 Decachlorobiphenyl

R.T.: 10.757 min
Delta R.T.: -0.009 min
Response: 1806605
Conc: 23.47 ng/ml



#2 Decachlorobiphenyl

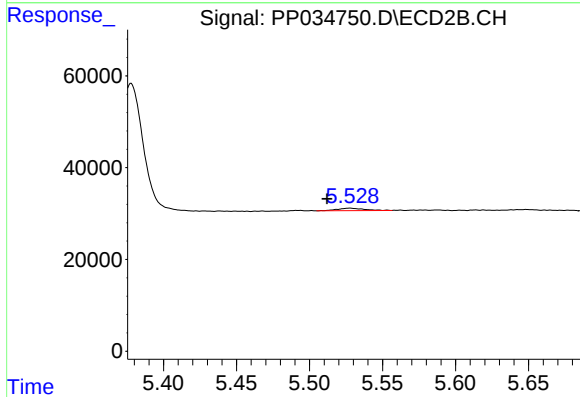
R.T.: 9.553 min
Delta R.T.: -0.013 min
Response: 708878
Conc: 25.11 ng/ml



#3 AR-1016-1

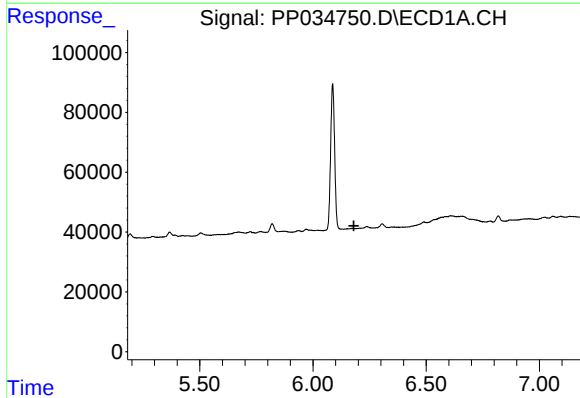
R.T.: 0.000 min
Exp R.T.: 6.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



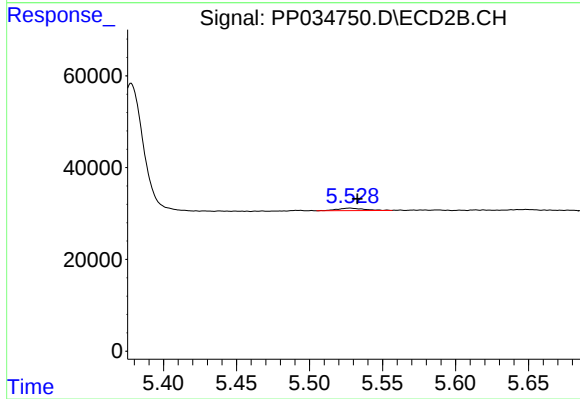
#3 AR-1016-1

R.T.: 5.528 min
Delta R.T.: 0.016 min
Response: 6836
Conc: 5.76 ng/ml



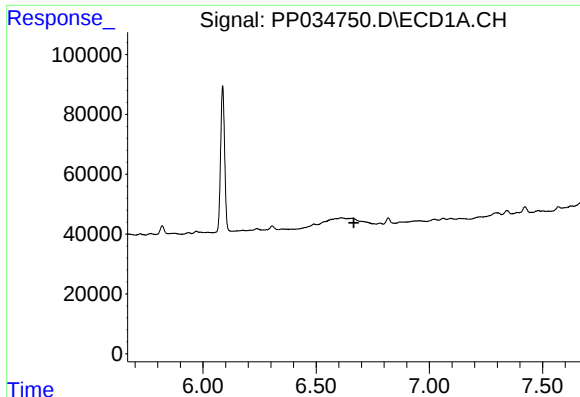
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.181 min
Response: 0
Conc: N.D.



#4 AR-1016-2

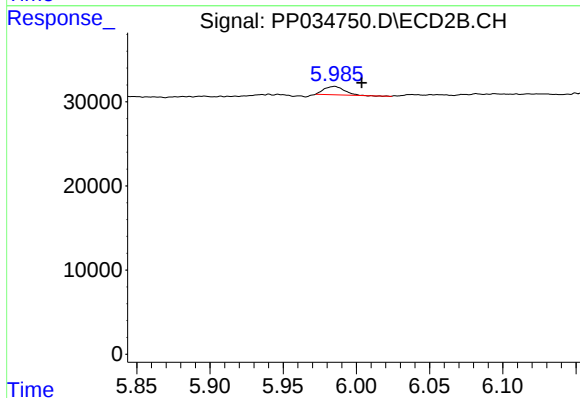
R.T.: 5.528 min
Delta R.T.: -0.005 min
Response: 6836
Conc: 3.85 ng/ml



#7 AR-1016-5

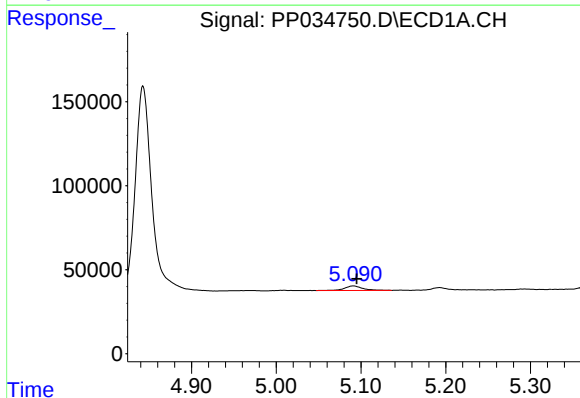
R.T.: 0.000 min
Exp R.T.: 6.666 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



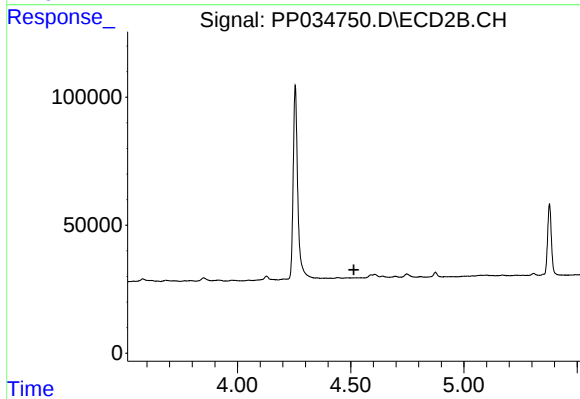
#7 AR-1016-5

R.T.: 5.985 min
Delta R.T.: -0.019 min
Response: 9334
Conc: 10.20 ng/ml



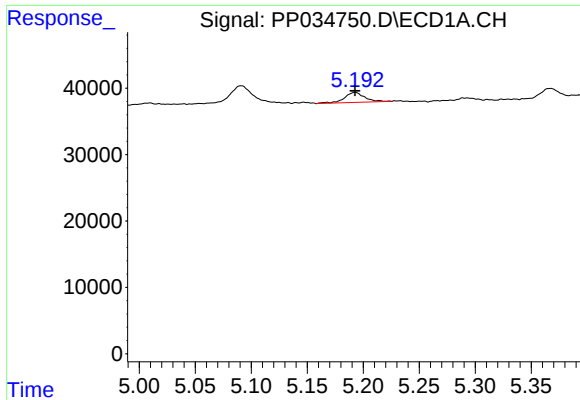
#8 AR-1221-1

R.T.: 5.091 min
Delta R.T.: -0.004 min
Response: 39599
Conc: 54.17 ng/ml



#8 AR-1221-1

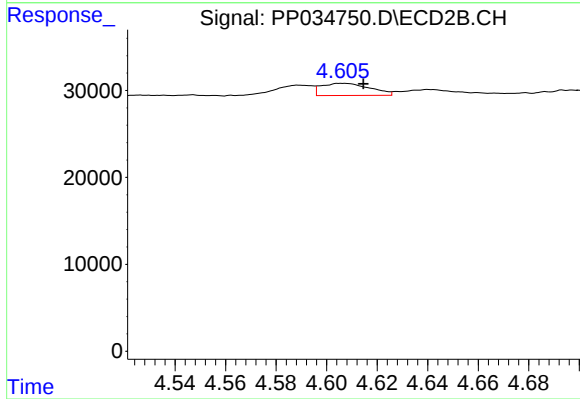
R.T.: 0.000 min
Exp R.T.: 4.514 min
Response: 0
Conc: N.D.



#9 AR-1221-2

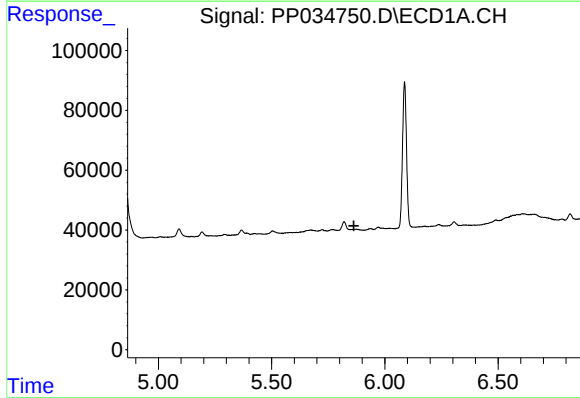
R.T.: 5.193 min
Delta R.T.: 0.000 min
Response: 18972
Conc: 33.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



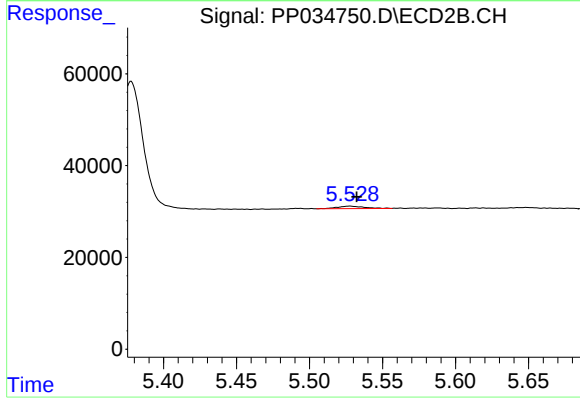
#9 AR-1221-2

R.T.: 4.606 min
Delta R.T.: -0.008 min
Response: 18747
Conc: 53.74 ng/ml



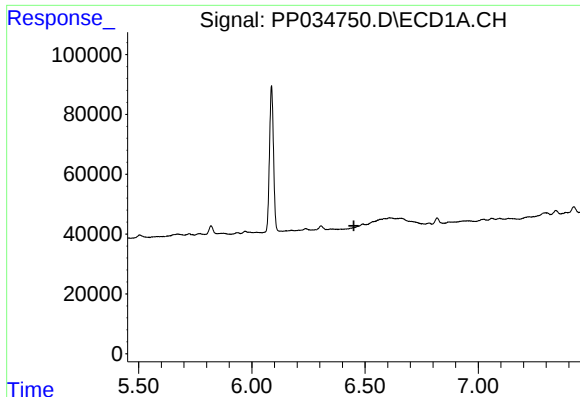
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.863 min
Response: 0
Conc: N.D.



#12 AR-1232-2

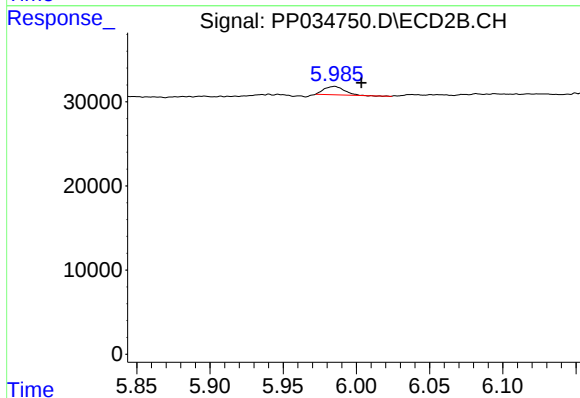
R.T.: 5.528 min
Delta R.T.: -0.005 min
Response: 6836
Conc: 9.08 ng/ml



#15 AR-1232-5

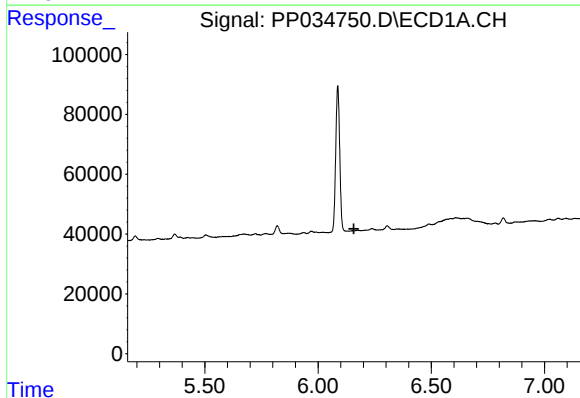
R.T.: 0.000 min
Exp R.T. : 6.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



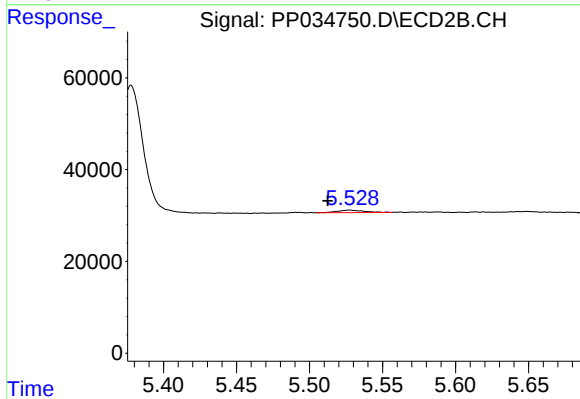
#15 AR-1232-5

R.T.: 5.985 min
Delta R.T.: -0.018 min
Response: 9334
Conc: 26.26 ng/ml



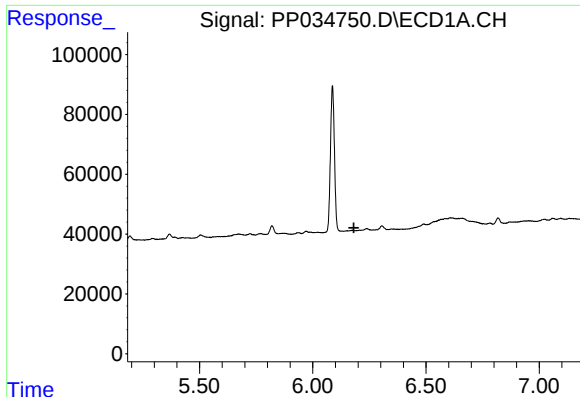
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.158 min
Response: 0
Conc: N.D.



#16 AR-1242-1

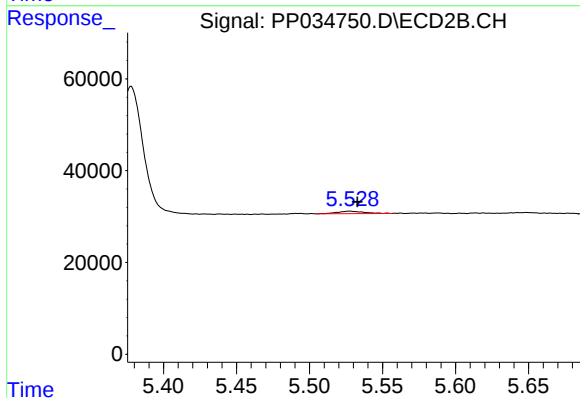
R.T.: 5.528 min
Delta R.T.: 0.015 min
Response: 6836
Conc: 7.30 ng/ml



#17 AR-1242-2

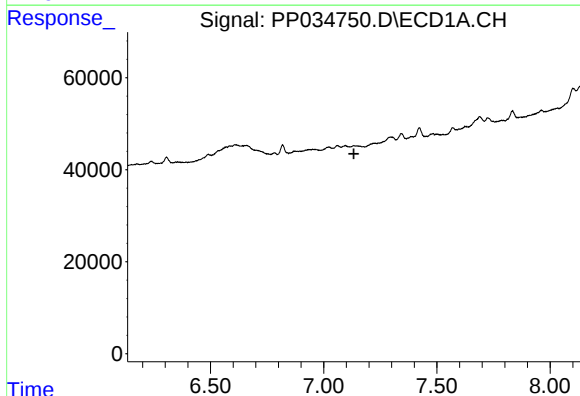
R.T.: 0.000 min
Exp R.T.: 6.182 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



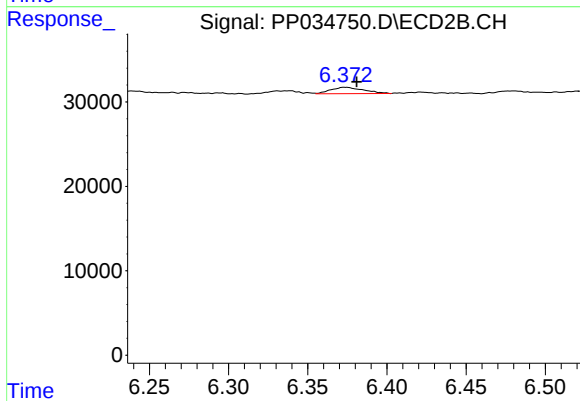
#17 AR-1242-2

R.T.: 5.528 min
Delta R.T.: -0.005 min
Response: 6836
Conc: 4.81 ng/ml



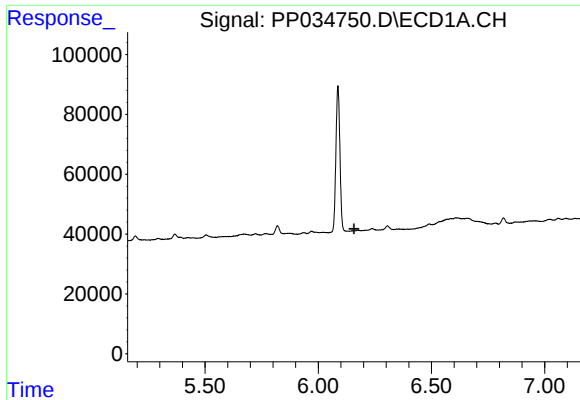
#20 AR-1242-5

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



#20 AR-1242-5

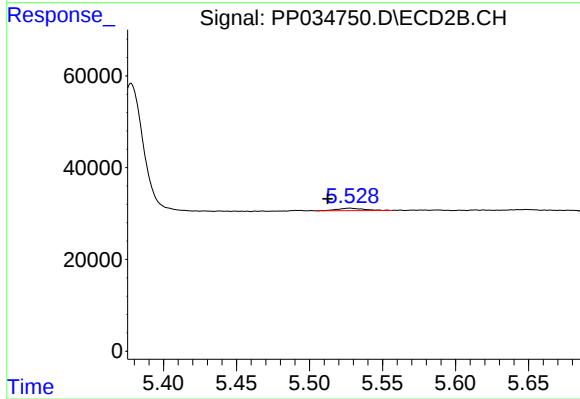
R.T.: 6.374 min
Delta R.T.: -0.007 min
Response: 11025
Conc: 13.45 ng/ml



#21 AR-1248-1

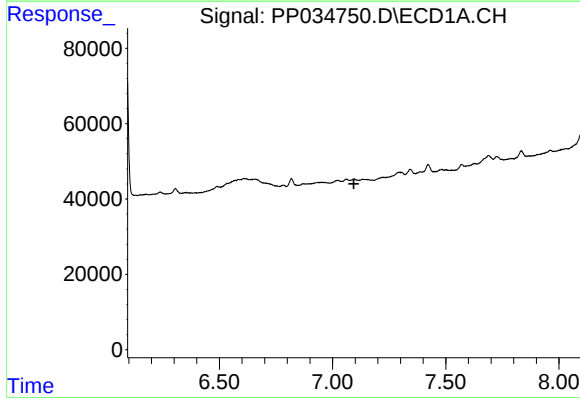
R.T.: 0.000 min
Exp R.T.: 6.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



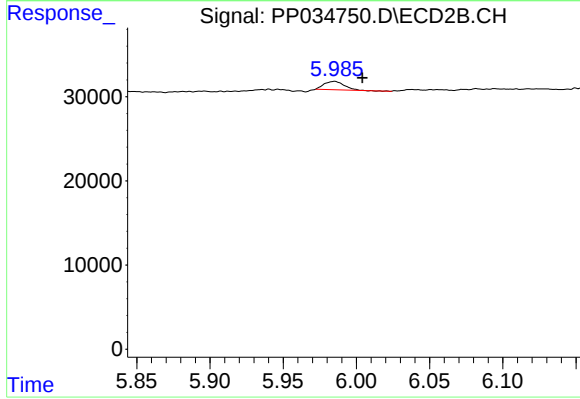
#21 AR-1248-1

R.T.: 5.528 min
Delta R.T.: 0.015 min
Response: 6836
Conc: 9.37 ng/ml



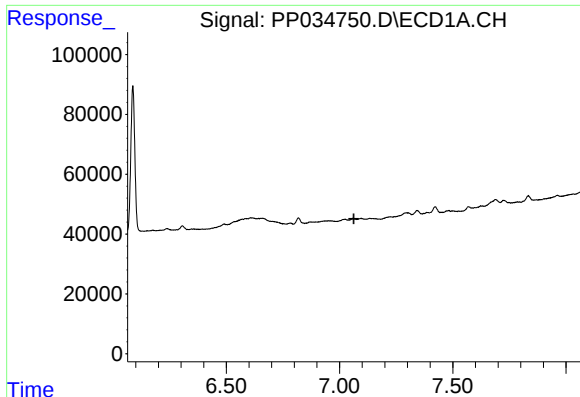
#24 AR-1248-4

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



#24 AR-1248-4

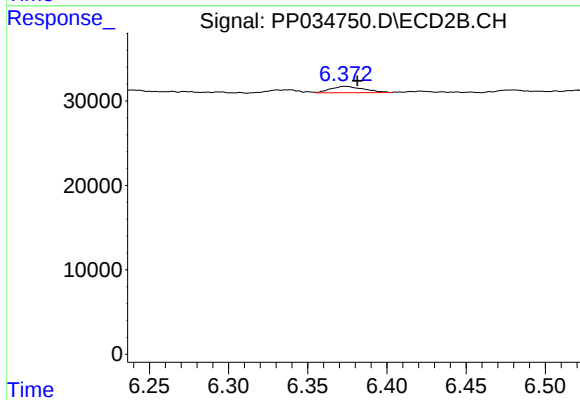
R.T.: 5.985 min
Delta R.T.: -0.019 min
Response: 9334
Conc: 7.40 ng/ml



#26 AR-1254-1

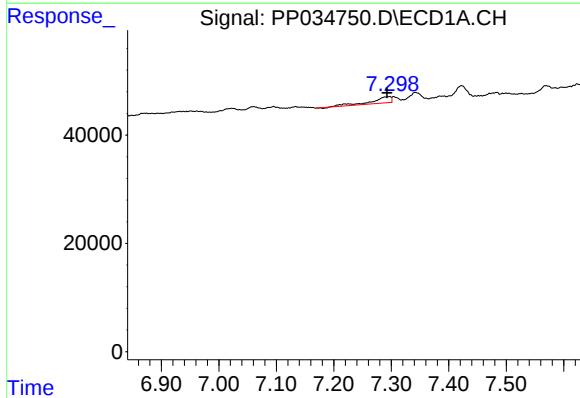
R.T.: 0.000 min
Exp R.T.: 7.063 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



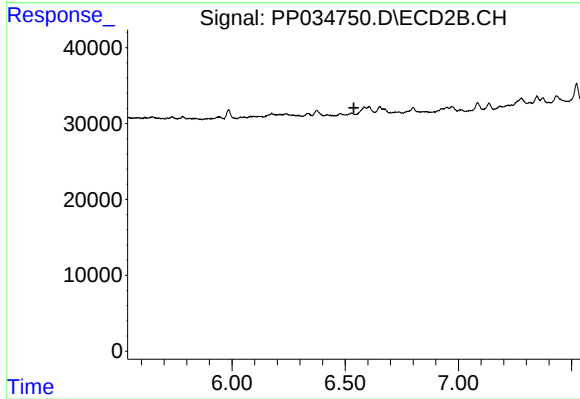
#26 AR-1254-1

R.T.: 6.374 min
Delta R.T.: -0.008 min
Response: 11025
Conc: 5.98 ng/ml



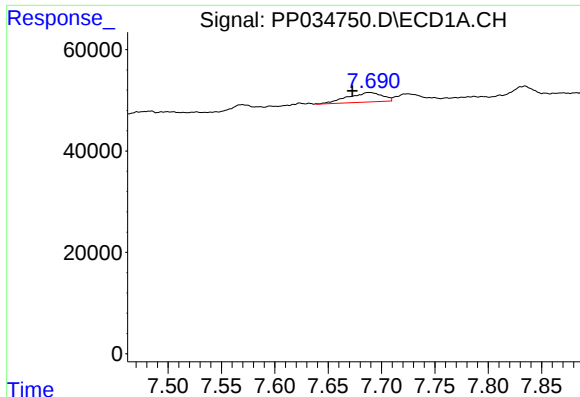
#27 AR-1254-2

R.T.: 7.298 min
Delta R.T.: 0.005 min
Response: 26465
Conc: 6.22 ng/ml



#27 AR-1254-2

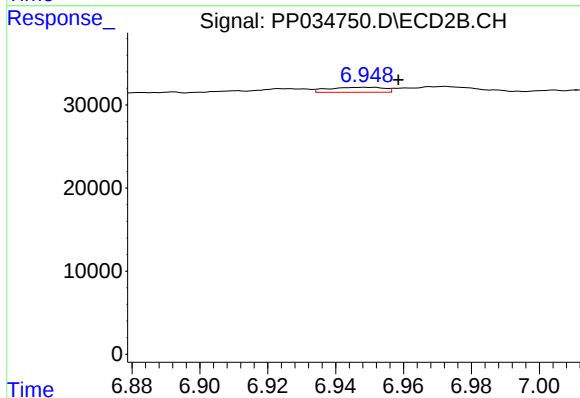
R.T.: 0.000 min
Exp R.T.: 6.538 min
Response: 0
Conc: N.D.



#28 AR-1254-3

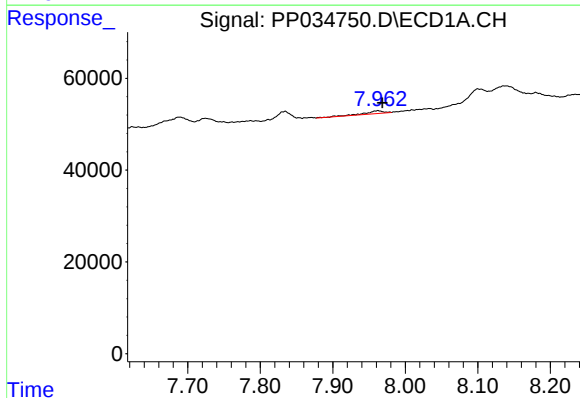
R.T.: 7.690 min
Delta R.T.: 0.017 min
Response: 42299
Conc: 9.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



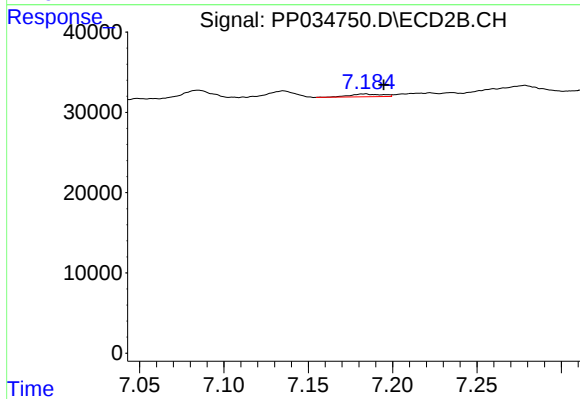
#28 AR-1254-3

R.T.: 6.949 min
Delta R.T.: -0.009 min
Response: 6852
Conc: 2.75 ng/ml



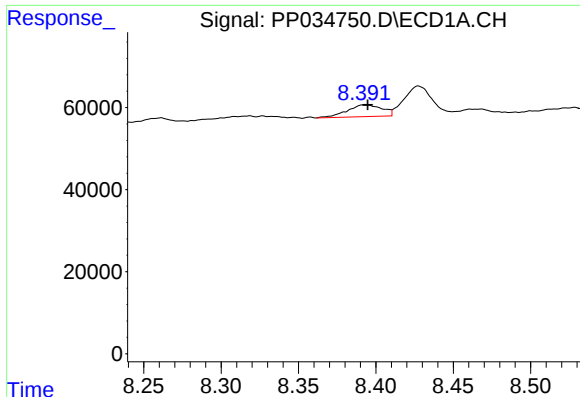
#29 AR-1254-4

R.T.: 7.962 min
Delta R.T.: -0.006 min
Response: 11908
Conc: 3.85 ng/ml



#29 AR-1254-4

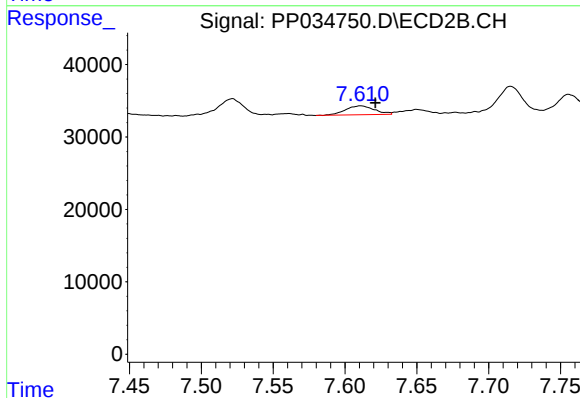
R.T.: 7.183 min
Delta R.T.: -0.011 min
Response: 4761
Conc: 3.62 ng/ml



#30 AR-1254-5

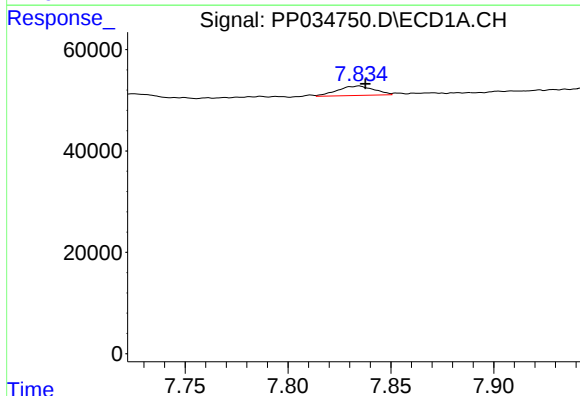
R.T.: 8.392 min
Delta R.T.: -0.003 min
Response: 44974
Conc: 12.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



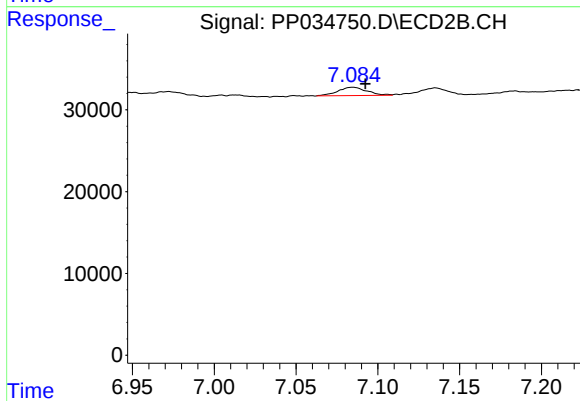
#30 AR-1254-5

R.T.: 7.611 min
Delta R.T.: -0.010 min
Response: 17167
Conc: 8.45 ng/ml



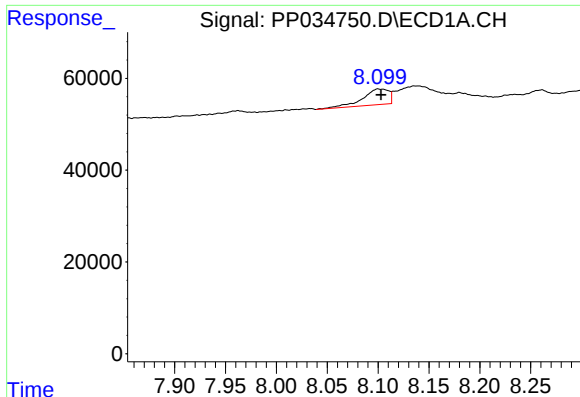
#31 AR-1260-1

R.T.: 7.835 min
Delta R.T.: -0.003 min
Response: 23160
Conc: 7.46 ng/ml



#31 AR-1260-1

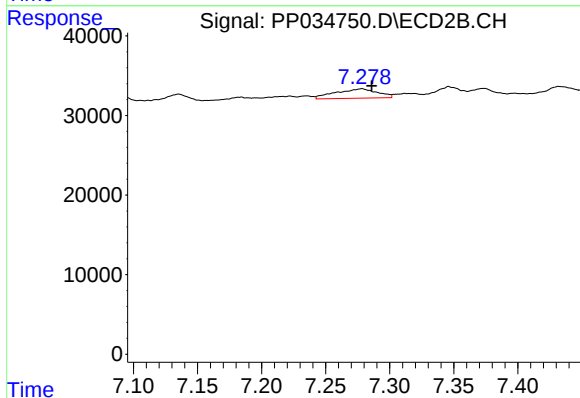
R.T.: 7.085 min
Delta R.T.: -0.008 min
Response: 12659
Conc: 8.24 ng/ml



#32 AR-1260-2

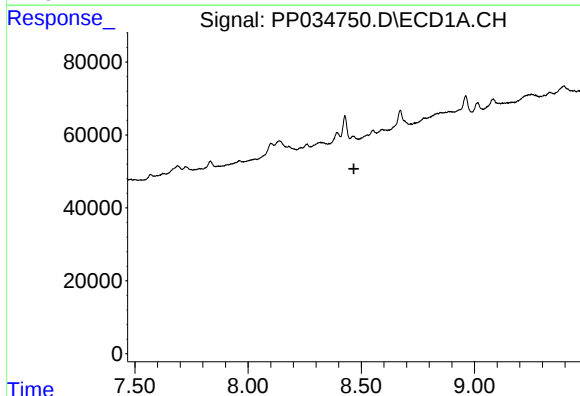
R.T.: 8.100 min
Delta R.T.: -0.003 min
Response: 61103
Conc: 16.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



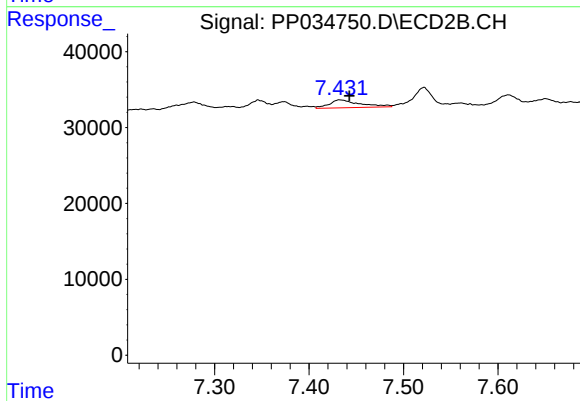
#32 AR-1260-2

R.T.: 7.278 min
Delta R.T.: -0.008 min
Response: 26596
Conc: 14.72 ng/ml



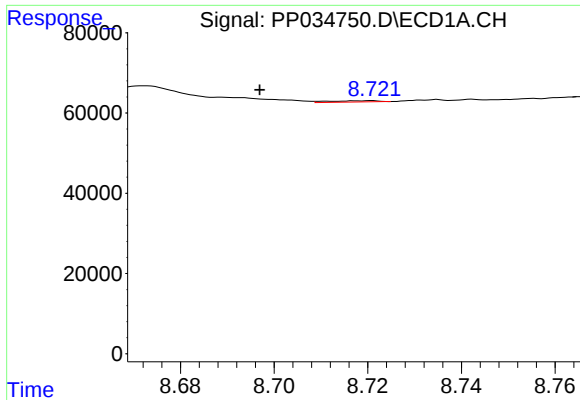
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.467 min
Response: 0
Conc: N.D.



#33 AR-1260-3

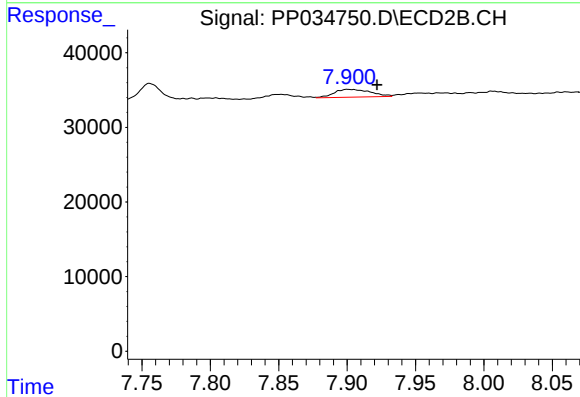
R.T.: 7.433 min
Delta R.T.: -0.010 min
Response: 23859
Conc: 13.75 ng/ml



#34 AR-1260-4

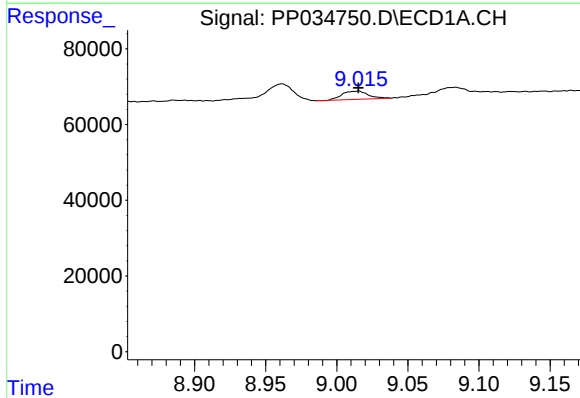
R.T.: 8.721 min
Delta R.T.: 0.024 min
Response: 2460
Conc: 0.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



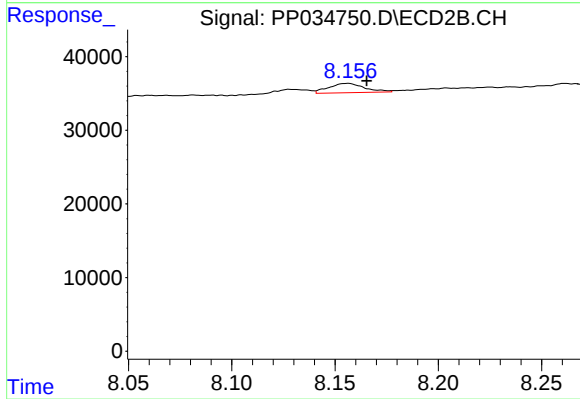
#34 AR-1260-4

R.T.: 7.901 min
Delta R.T.: -0.021 min
Response: 19107
Conc: 13.33 ng/ml



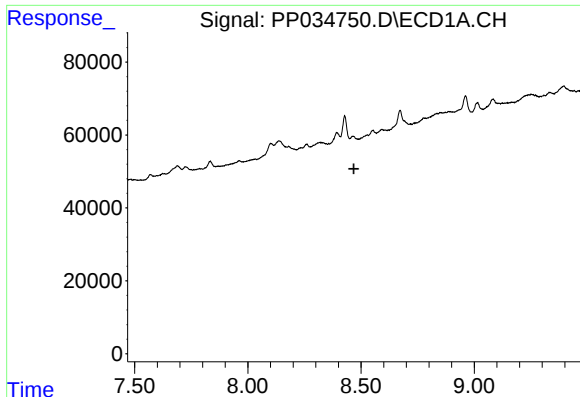
#35 AR-1260-5

R.T.: 9.015 min
Delta R.T.: 0.000 min
Response: 28188
Conc: 3.94 ng/ml



#35 AR-1260-5

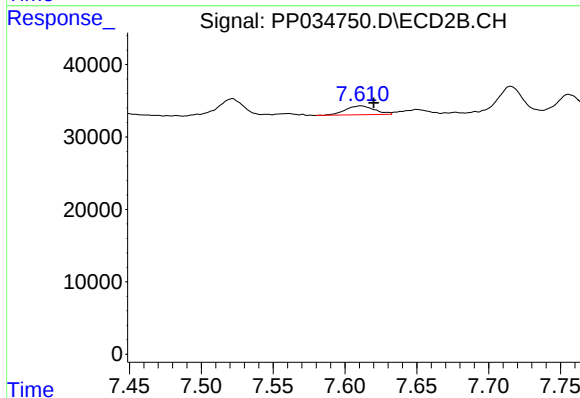
R.T.: 8.156 min
Delta R.T.: -0.009 min
Response: 15229
Conc: 4.46 ng/ml



#36 AR-1262-1

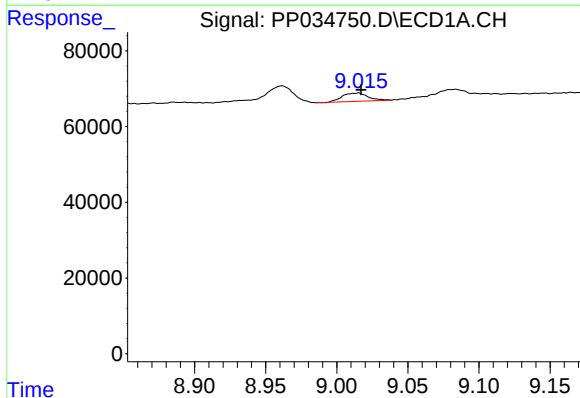
R.T.: 0.000 min
Exp R.T.: 8.468 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



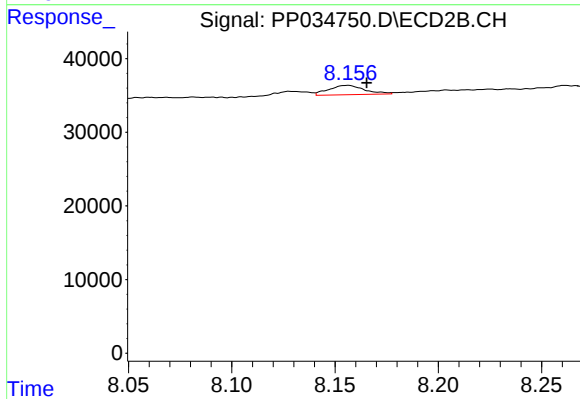
#36 AR-1262-1

R.T.: 7.611 min
Delta R.T.: -0.009 min
Response: 17167
Conc: 15.98 ng/ml



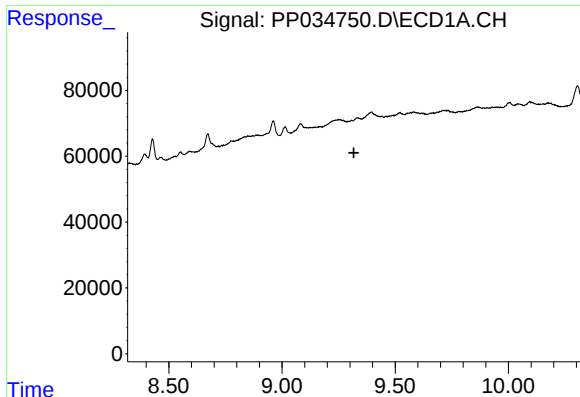
#37 AR-1262-2

R.T.: 9.015 min
Delta R.T.: -0.002 min
Response: 28188
Conc: 3.61 ng/ml



#37 AR-1262-2

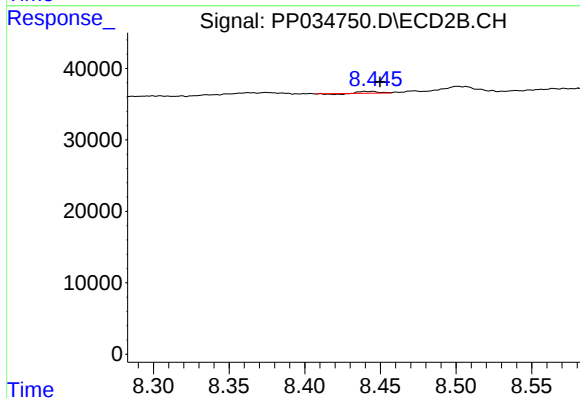
R.T.: 8.156 min
Delta R.T.: -0.009 min
Response: 15229
Conc: 4.44 ng/ml



#38 AR-1262-3

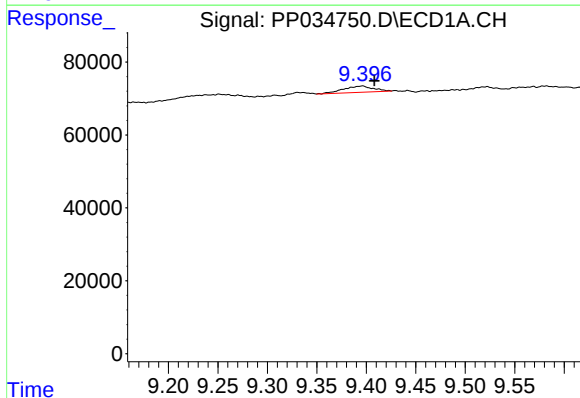
R.T.: 0.000 min
Exp R.T.: 9.318 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



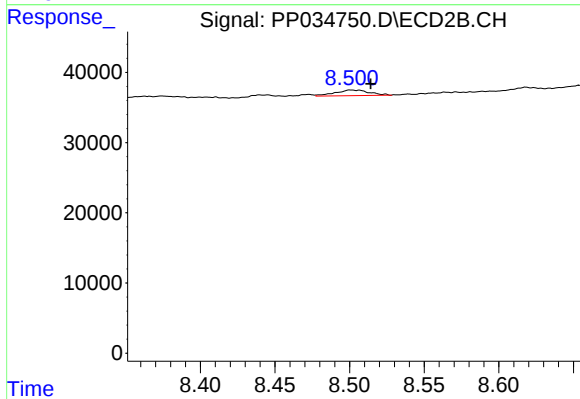
#38 AR-1262-3

R.T.: 8.445 min
Delta R.T.: -0.005 min
Response: 1590
Conc: 1.06 ng/ml



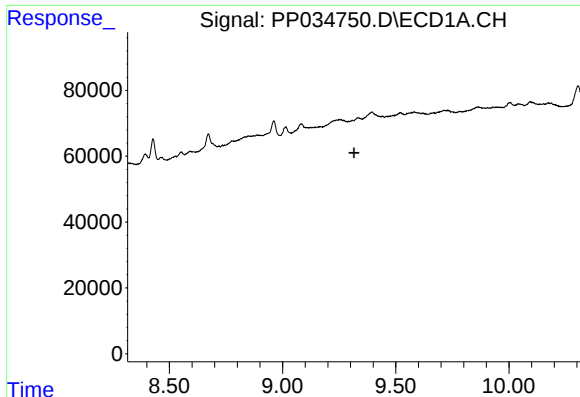
#39 AR-1262-4

R.T.: 9.396 min
Delta R.T.: -0.012 min
Response: 35879
Conc: 8.08 ng/ml



#39 AR-1262-4

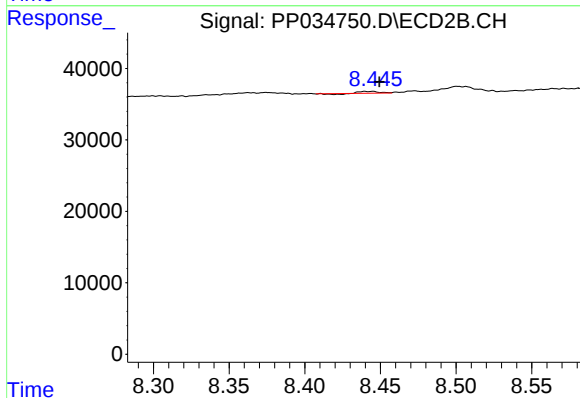
R.T.: 8.501 min
Delta R.T.: -0.013 min
Response: 12830
Conc: 4.66 ng/ml



#41 AR-1268-1

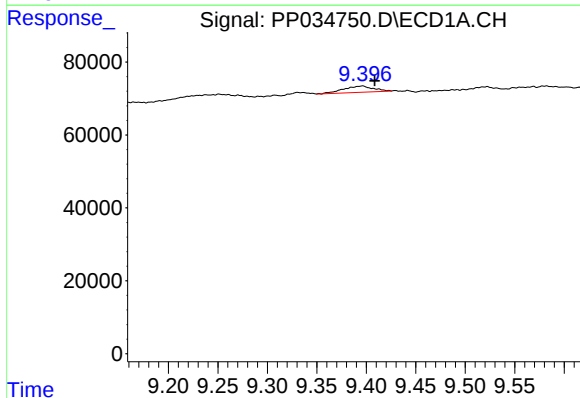
R.T.: 0.000 min
Exp R.T.: 9.315 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



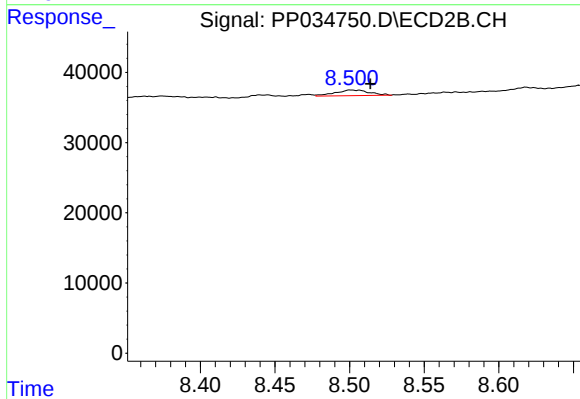
#41 AR-1268-1

R.T.: 8.445 min
Delta R.T.: -0.004 min
Response: 1590
Conc: 0.37 ng/ml



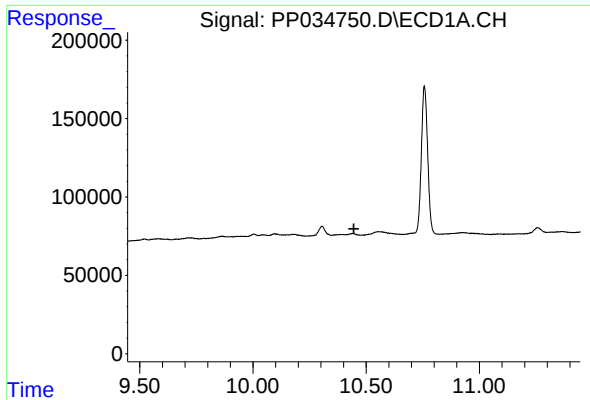
#42 AR-1268-2

R.T.: 9.396 min
Delta R.T.: -0.012 min
Response: 35879
Conc: 3.75 ng/ml



#42 AR-1268-2

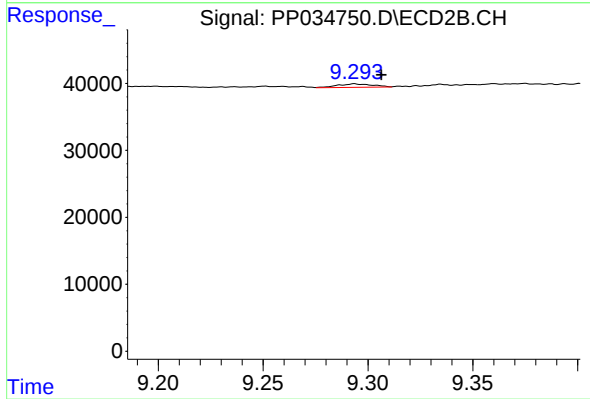
R.T.: 8.501 min
Delta R.T.: -0.013 min
Response: 12830
Conc: 3.10 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.294 min
Delta R.T.: -0.013 min
Response: 6072
Conc: 0.58 ng/ml