

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040221\
 Data File : PP034611.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Apr 2021 13:00
 Operator : DD\AJ
 Sample : M1851-01 10X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 JEH609H-END1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 05 01:51:55 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...	4.844	4.258	138570	92233	1.816	2.053
2)	SA Decachlor...	10.763	9.561	169837	65227	2.206	2.310
Target Compounds							
3)	L1 AR-1016-1	0.000	5.527	0	1258	N.D.	1.060 #
4)	L1 AR-1016-2	0.000	5.527	0	1258	N.D.	0.708 #
6)	L1 AR-1016-4	0.000	5.788	0	17821	N.D.	24.537 #
8)	L2 AR-1221-1	5.093	0.000	24367	0	33.333	N.D. #
9)	L2 AR-1221-2	0.000	4.632f	0	10490	N.D.	30.069 #
10)	L2 AR-1221-3	0.000	4.702	0	11819	N.D.	11.267 #
11)	L3 AR-1232-1	0.000	4.702	0	11819	N.D.	13.991 #
12)	L3 AR-1232-2	5.853	5.527	24142	1258	31.814	1.671 #
16)	L4 AR-1242-1	0.000	5.527	0	1258	N.D.	1.343 #
17)	L4 AR-1242-2	0.000	5.527	0	1258	N.D.	0.885 #
20)	L4 AR-1242-5	0.000	6.381	0	8559	N.D.	10.438 #
21)	L5 AR-1248-1	0.000	5.527	0	1258	N.D.	1.724 #
22)	L5 AR-1248-2	0.000	5.788	0	17821	N.D.	17.360 #
25)	L5 AR-1248-5	0.000	6.422	0	9018	N.D.	7.979 #
26)	L6 AR-1254-1	0.000	6.381	0	8559	N.D.	4.639 #
27)	L6 AR-1254-2	0.000	6.532	0	4700	N.D.	2.938 #
28)	L6 AR-1254-3	0.000	6.946	0	7948	N.D.	3.185 #
29)	L6 AR-1254-4	0.000	7.215f	0	8272	N.D.	6.293 #
30)	L6 AR-1254-5	8.400	7.614	20481	9586	5.763	4.716
31)	L7 AR-1260-1	0.000	7.076f	0	11432	N.D.	7.444 #
32)	L7 AR-1260-2	8.132f	7.267f	10725	13440	2.856	7.440 #
33)	L7 AR-1260-3	0.000	7.427f	0	19118	N.D.	11.020 #
34)	L7 AR-1260-4	8.695	7.920	17931	4714	5.136	3.288 #
35)	L7 AR-1260-5	9.038f	8.164	98616	12785	13.770	3.743 #
36)	L8 AR-1262-1	0.000	7.614	0	9586	N.D.	8.925 #
37)	L8 AR-1262-2	9.038f	8.164	98616	12785	12.639	3.726 #
39)	L8 AR-1262-4	0.000	8.500	0	10980	N.D.	3.987 #
42)	L9 AR-1268-2	0.000	8.500	0	10980	N.D.	2.653 #
43)	L9 AR-1268-3	0.000	8.734	0	9447	N.D.	2.597 #

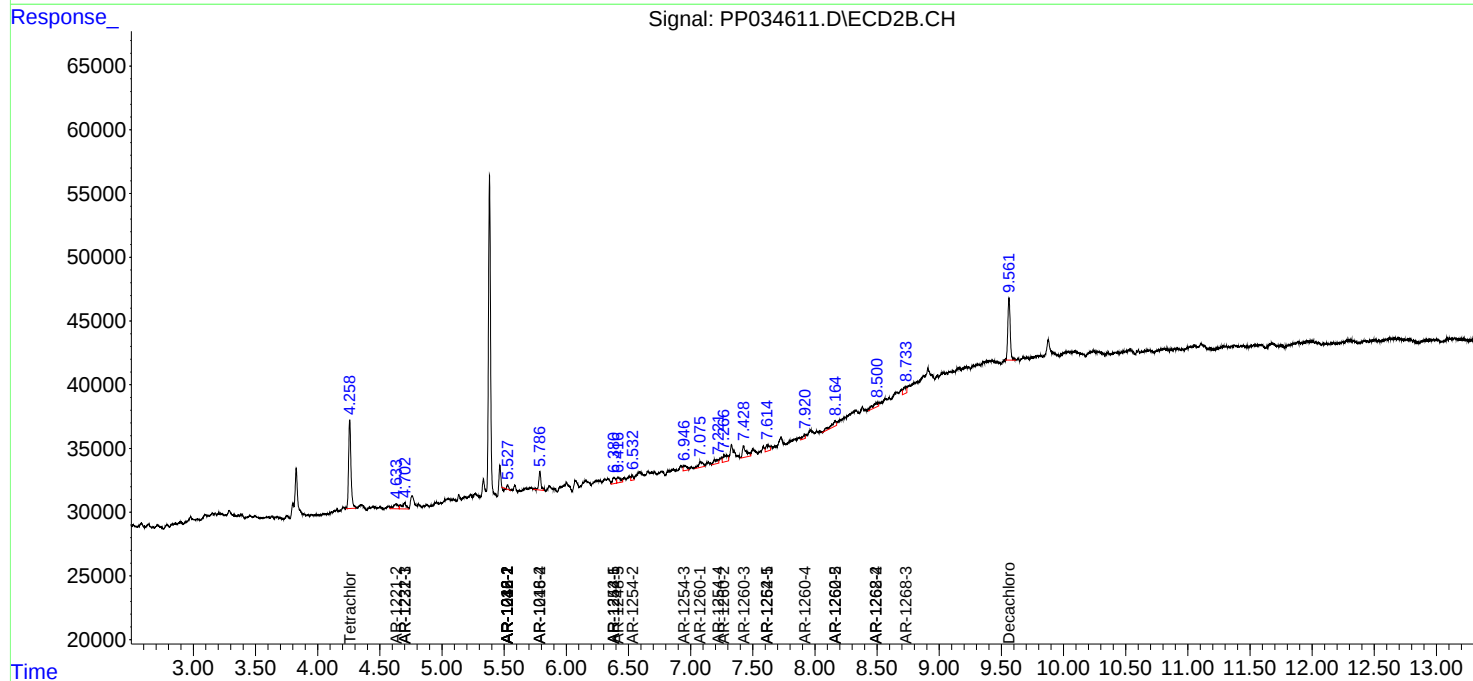
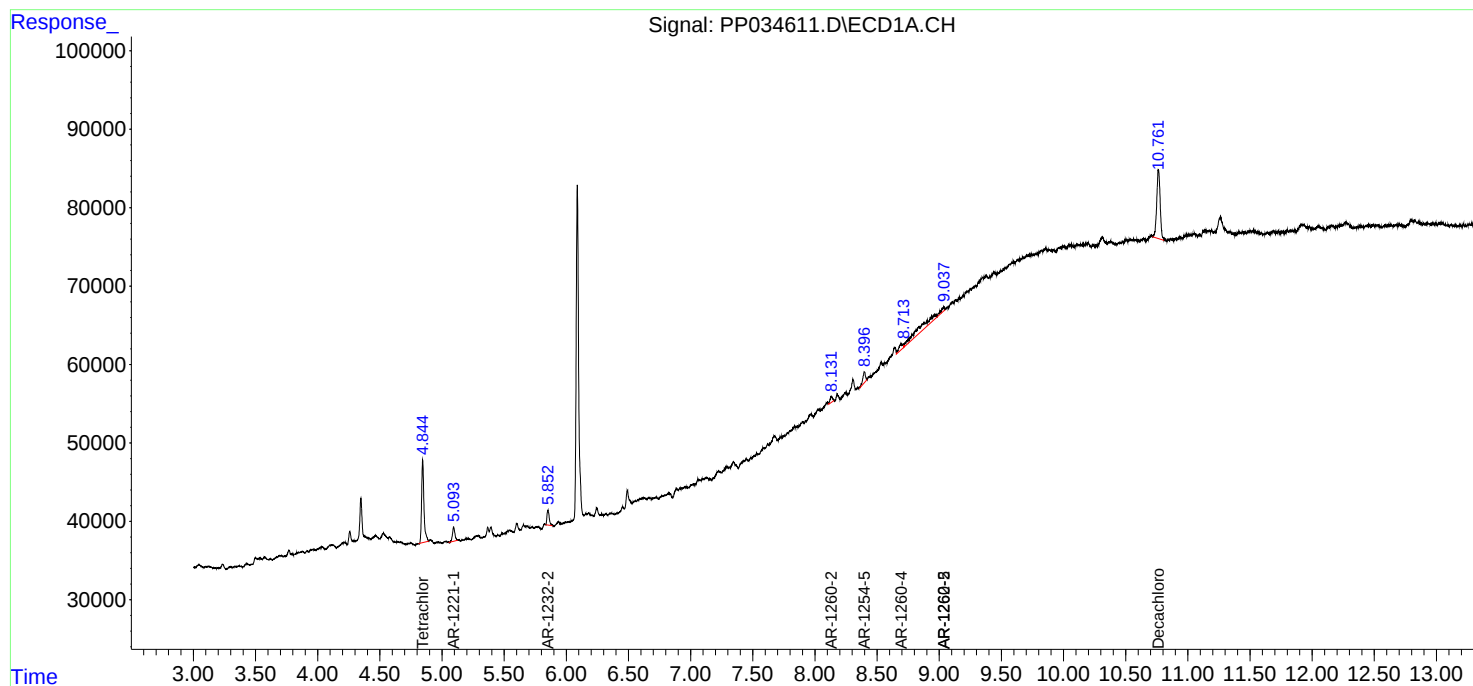
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

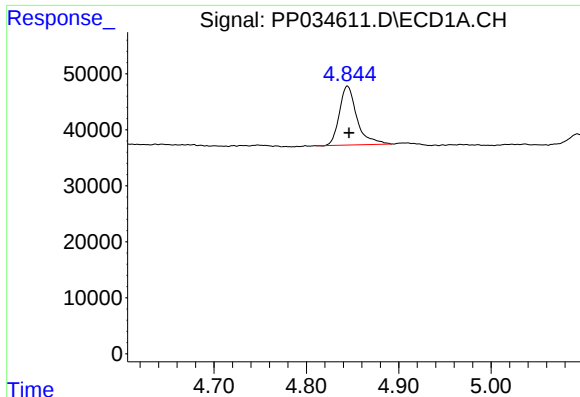
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040221\
Data File : PP034611.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Apr 2021 13:00
Operator : DD\AJ
Sample : M1851-01 10X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
JEH609H-END1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 05 01:51:55 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

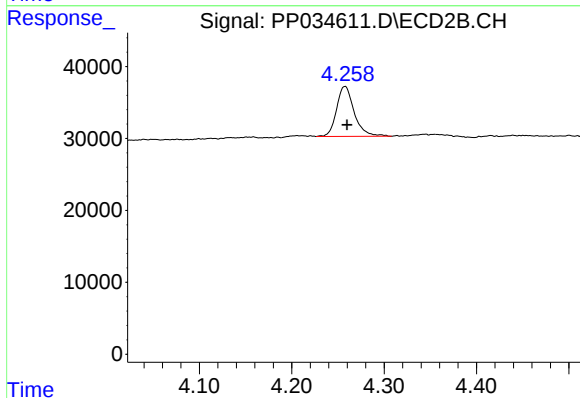




#1 Tetrachloro-m-xylene

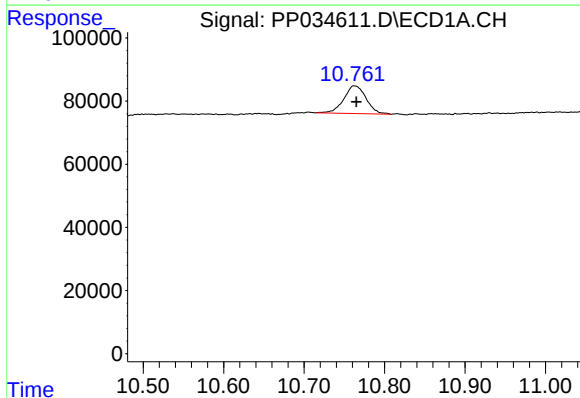
R.T.: 4.844 min
Delta R.T.: -0.002 min
Response: 138570
Conc: 1.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
JEH609H-END1



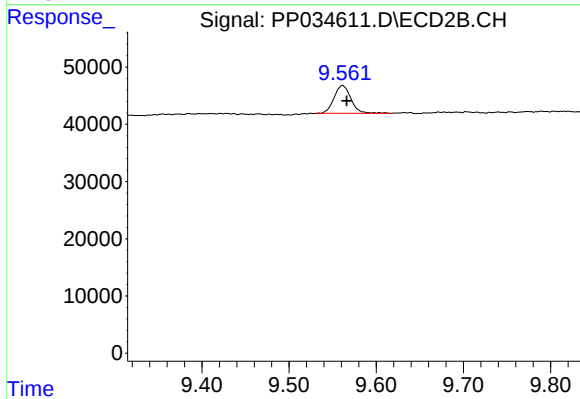
#1 Tetrachloro-m-xylene

R.T.: 4.258 min
Delta R.T.: -0.002 min
Response: 92233
Conc: 2.05 ng/ml



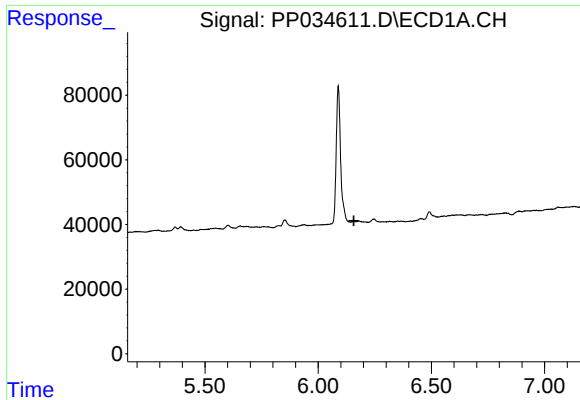
#2 Decachlorobiphenyl

R.T.: 10.763 min
Delta R.T.: -0.003 min
Response: 169837
Conc: 2.21 ng/ml



#2 Decachlorobiphenyl

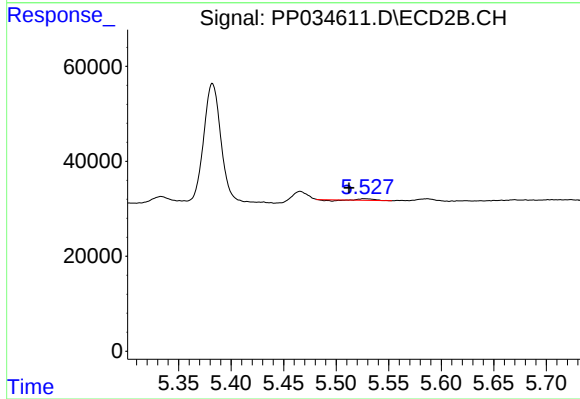
R.T.: 9.561 min
Delta R.T.: -0.005 min
Response: 65227
Conc: 2.31 ng/ml



#3 AR-1016-1

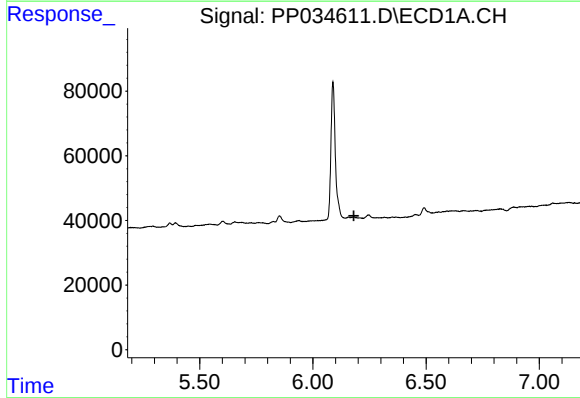
R.T.: 0.000 min
Exp R.T.: 6.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
JEH609H-END1



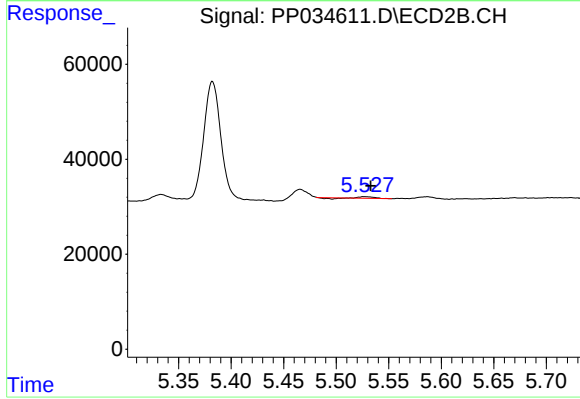
#3 AR-1016-1

R.T.: 5.527 min
Delta R.T.: 0.015 min
Response: 1258
Conc: 1.06 ng/ml



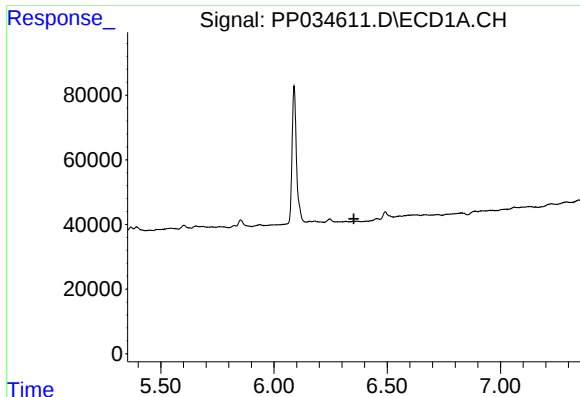
#4 AR-1016-2

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



#4 AR-1016-2

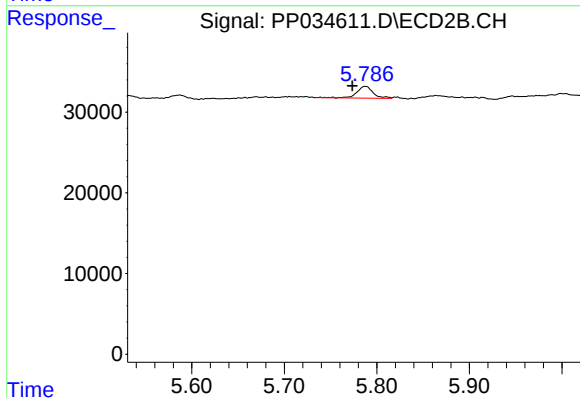
R.T.: 5.527 min
Delta R.T.: -0.006 min
Response: 1258
Conc: 0.71 ng/ml



#6 AR-1016-4

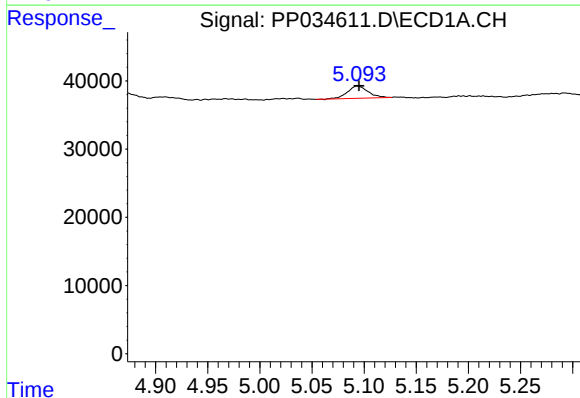
R.T.: 0.000 min
Exp R.T.: 6.353 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
JEH609H-END1



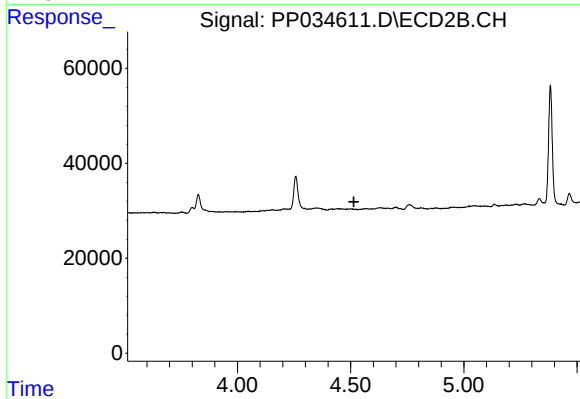
#6 AR-1016-4

R.T.: 5.788 min
Delta R.T.: 0.014 min
Response: 17821
Conc: 24.54 ng/ml



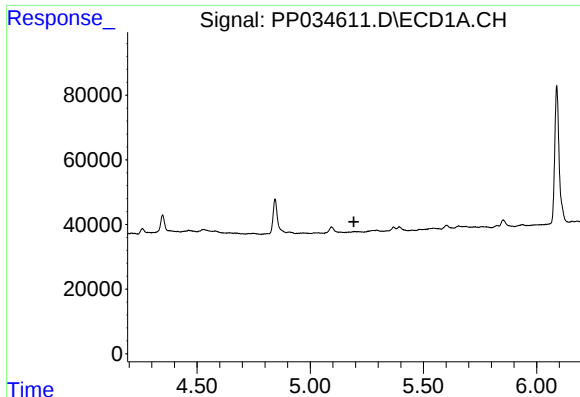
#8 AR-1221-1

R.T.: 5.093 min
Delta R.T.: -0.002 min
Response: 24367
Conc: 33.33 ng/ml



#8 AR-1221-1

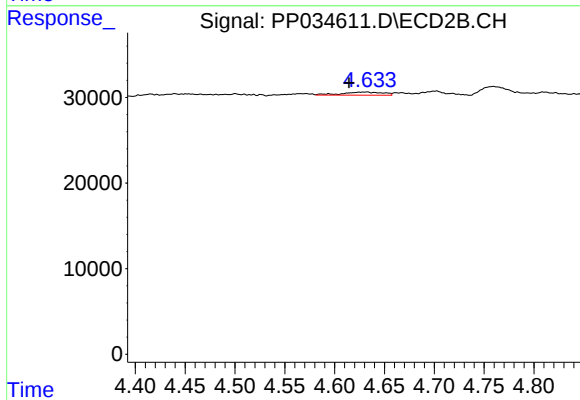
R.T.: 0.000 min
Exp R.T.: 4.514 min
Response: 0
Conc: N.D.



#9 AR-1221-2

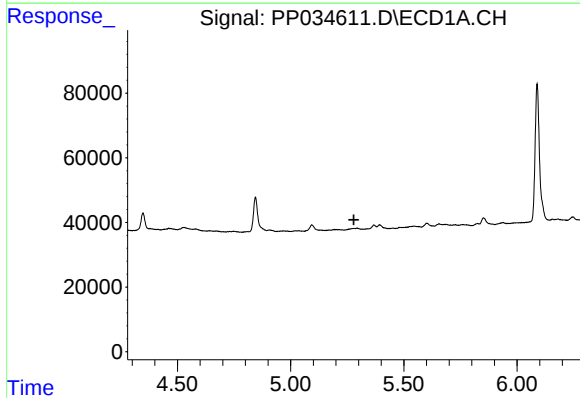
R.T.: 0.000 min
Exp R.T.: 5.193 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
JEH609H-END1



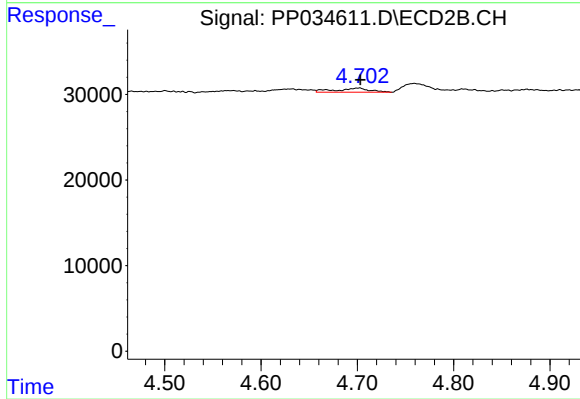
#9 AR-1221-2

R.T.: 4.632 min
Delta R.T.: 0.018 min
Response: 10490
Conc: 30.07 ng/ml



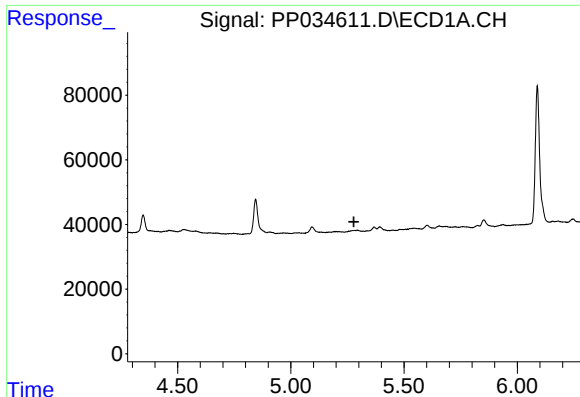
#10 AR-1221-3

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



#10 AR-1221-3

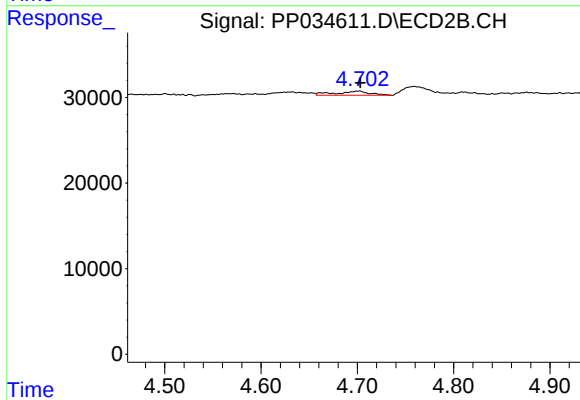
R.T.: 4.702 min
Delta R.T.: -0.001 min
Response: 11819
Conc: 11.27 ng/ml



#11 AR-1232-1

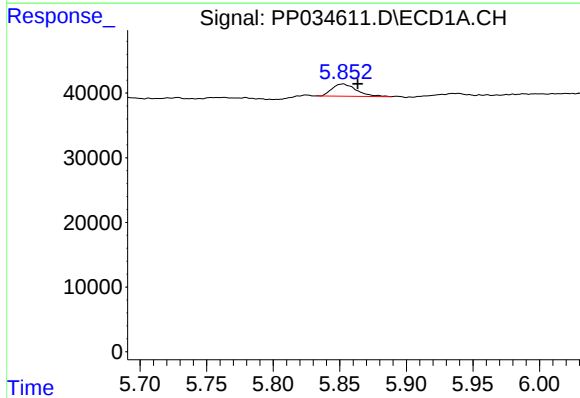
R.T.: 0.000 min
Exp R.T.: 5.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
JEH609H-END1



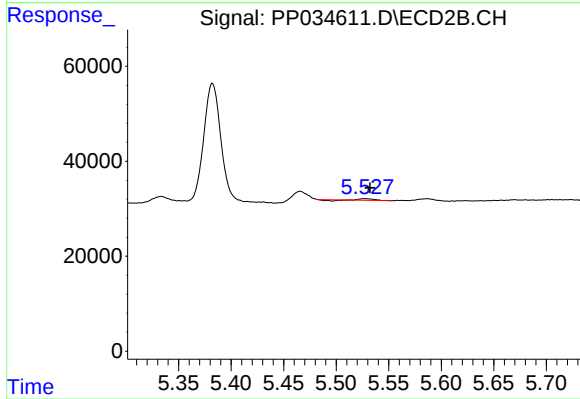
#11 AR-1232-1

R.T.: 4.702 min
Delta R.T.: -0.001 min
Response: 11819
Conc: 13.99 ng/ml



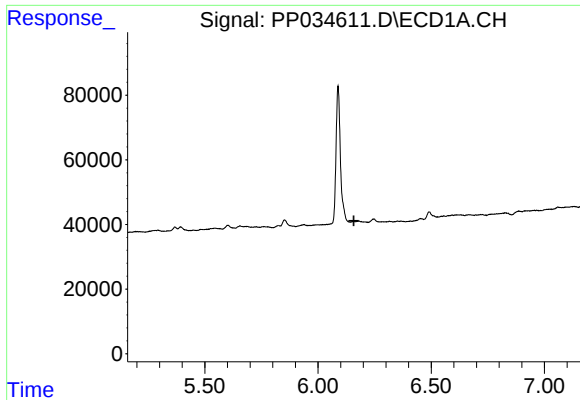
#12 AR-1232-2

R.T.: 5.853 min
Delta R.T.: -0.011 min
Response: 24142
Conc: 31.81 ng/ml



#12 AR-1232-2

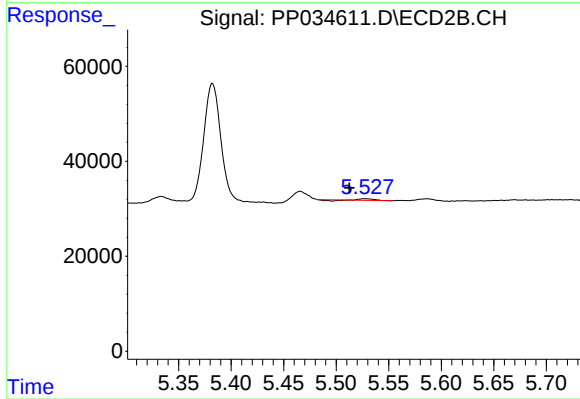
R.T.: 5.527 min
Delta R.T.: -0.005 min
Response: 1258
Conc: 1.67 ng/ml



#16 AR-1242-1

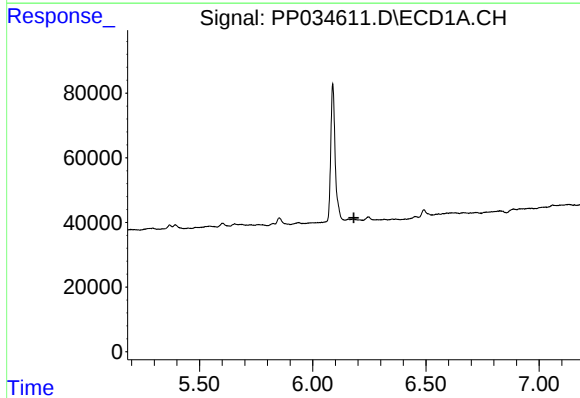
R.T.: 0.000 min
Exp R.T.: 6.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
JEH609H-END1



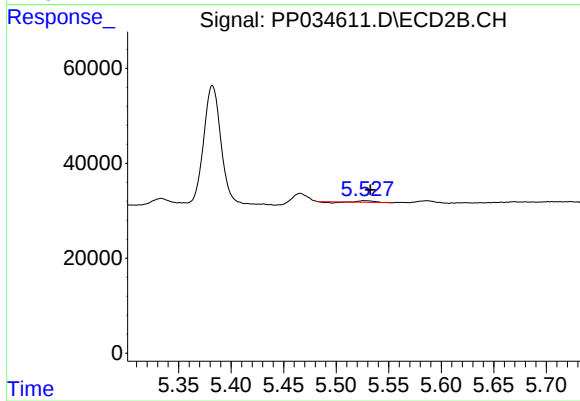
#16 AR-1242-1

R.T.: 5.527 min
Delta R.T.: 0.014 min
Response: 1258
Conc: 1.34 ng/ml



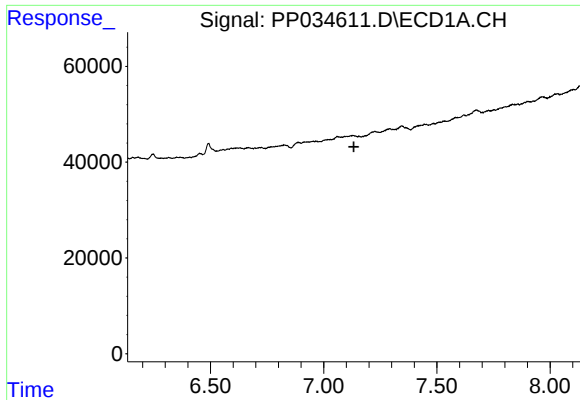
#17 AR-1242-2

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



#17 AR-1242-2

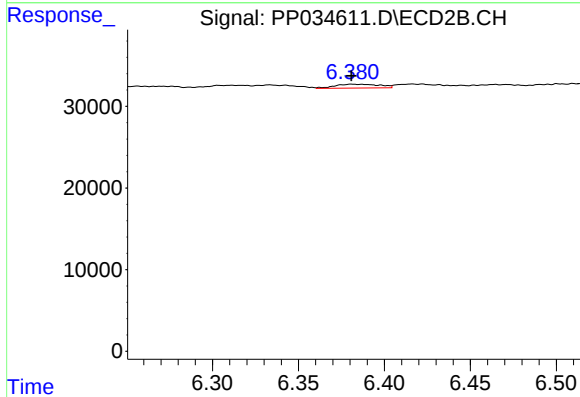
R.T.: 5.527 min
Delta R.T.: -0.006 min
Response: 1258
Conc: 0.88 ng/ml



#20 AR-1242-5

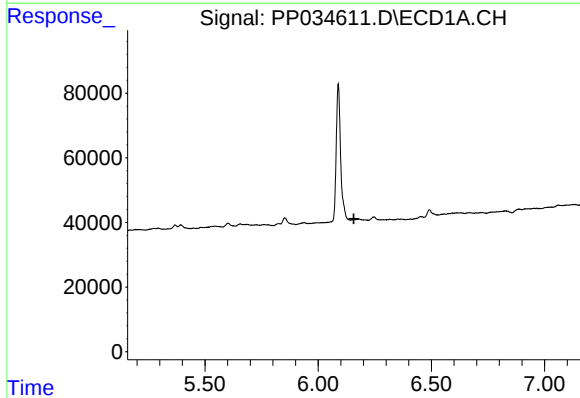
R.T.: 0.000 min
Exp R.T.: 7.133 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
JEH609H-END1



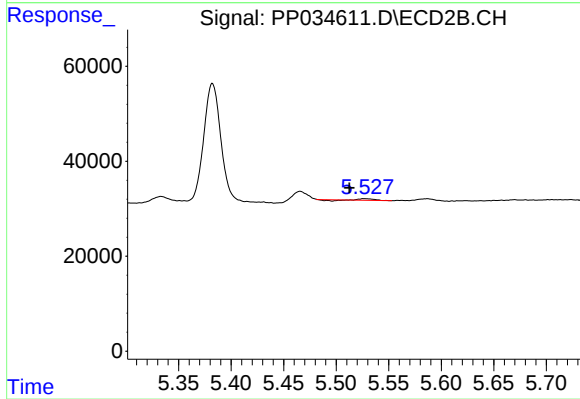
#20 AR-1242-5

R.T.: 6.381 min
Delta R.T.: 0.000 min
Response: 8559
Conc: 10.44 ng/ml



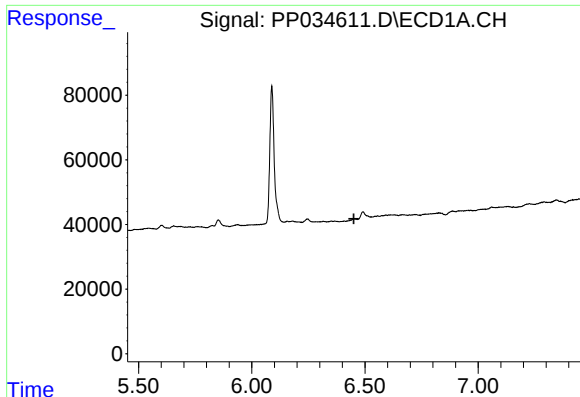
#21 AR-1248-1

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



#21 AR-1248-1

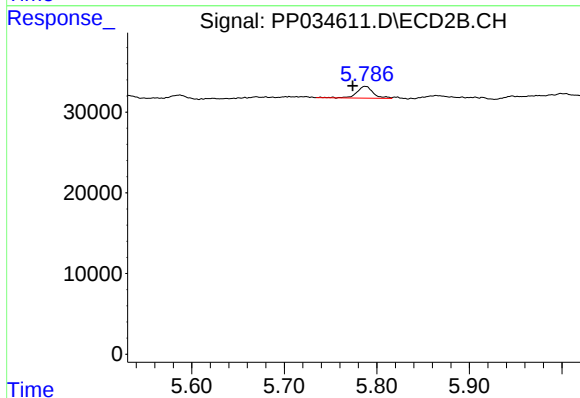
R.T.: 5.527 min
Delta R.T.: 0.015 min
Response: 1258
Conc: 1.72 ng/ml



#22 AR-1248-2

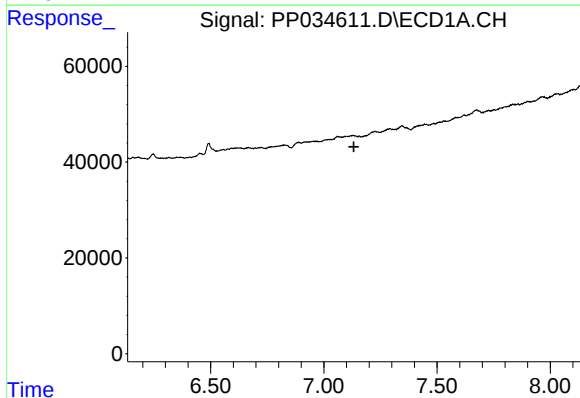
R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
JEH609H-END1



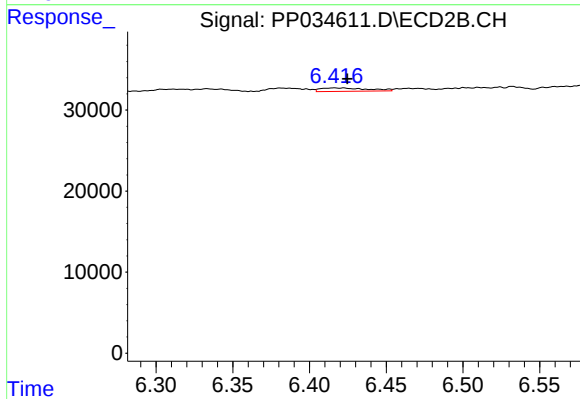
#22 AR-1248-2

R.T.: 5.788 min
Delta R.T.: 0.014 min
Response: 17821
Conc: 17.36 ng/ml



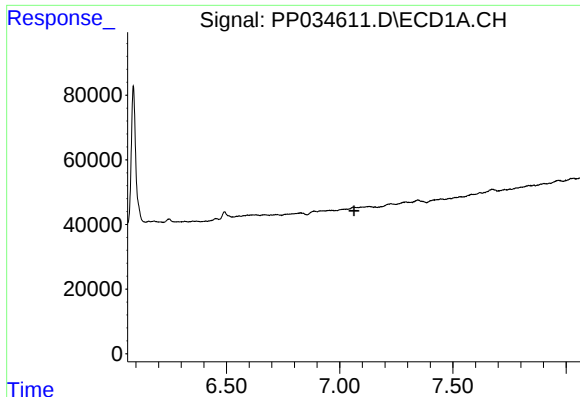
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 7.132 min
Response: 0
Conc: N.D.



#25 AR-1248-5

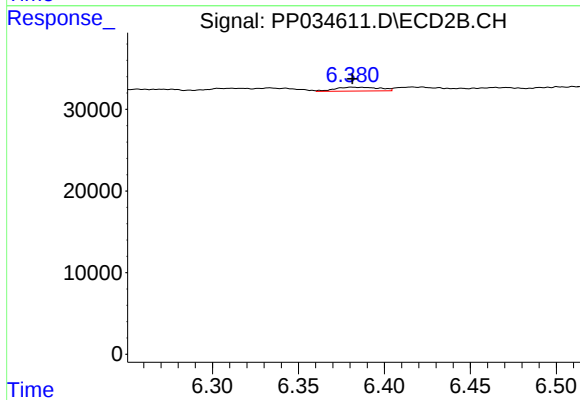
R.T.: 6.422 min
Delta R.T.: -0.003 min
Response: 9018
Conc: 7.98 ng/ml



#26 AR-1254-1

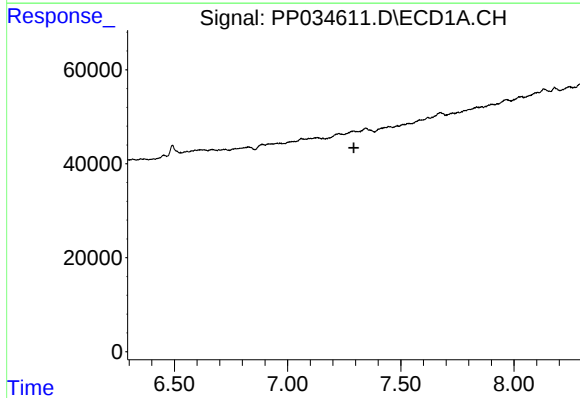
R.T.: 0.000 min
Exp R.T.: 7.063 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
JEH609H-END1



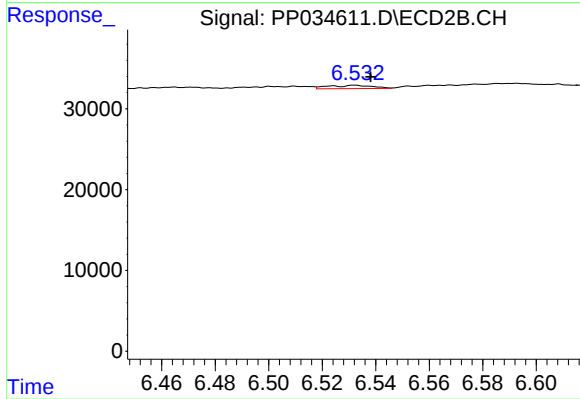
#26 AR-1254-1

R.T.: 6.381 min
Delta R.T.: 0.000 min
Response: 8559
Conc: 4.64 ng/ml



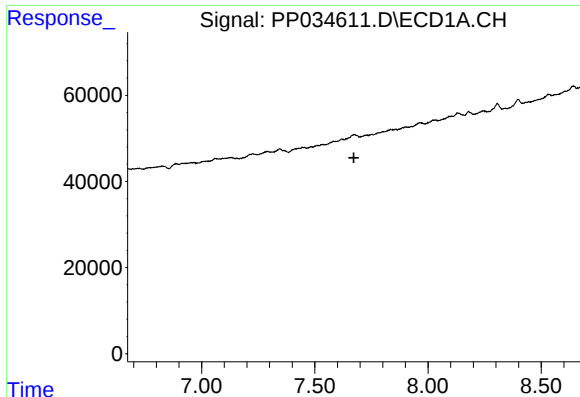
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 7.293 min
Response: 0
Conc: N.D.



#27 AR-1254-2

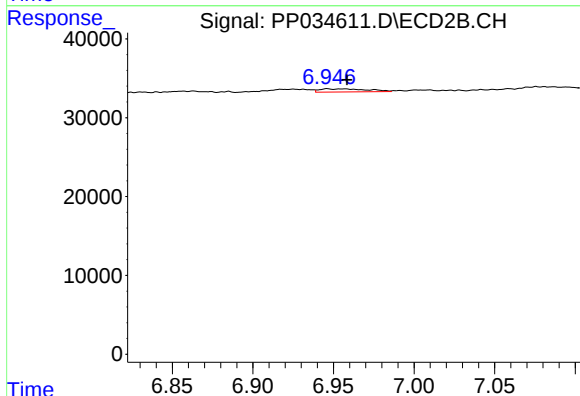
R.T.: 6.532 min
Delta R.T.: -0.006 min
Response: 4700
Conc: 2.94 ng/ml



#28 AR-1254-3

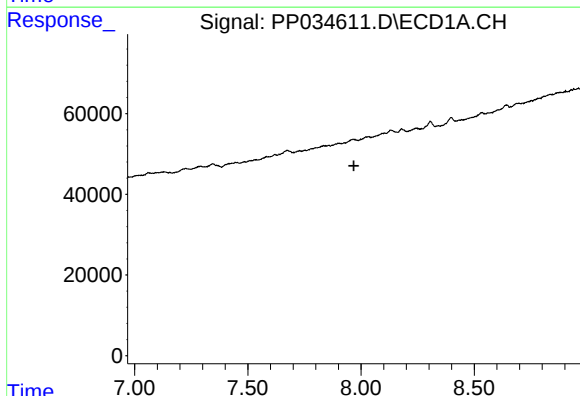
R.T.: 0.000 min
Exp R.T.: 7.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
JEH609H-END1



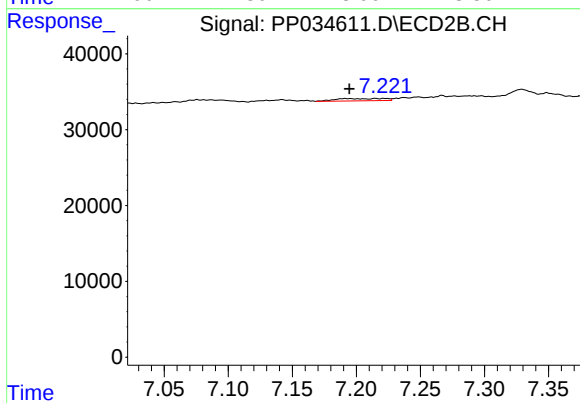
#28 AR-1254-3

R.T.: 6.946 min
Delta R.T.: -0.012 min
Response: 7948
Conc: 3.18 ng/ml



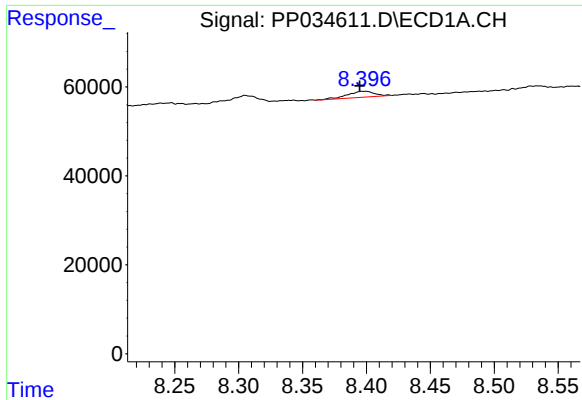
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.968 min
Response: 0
Conc: N.D.



#29 AR-1254-4

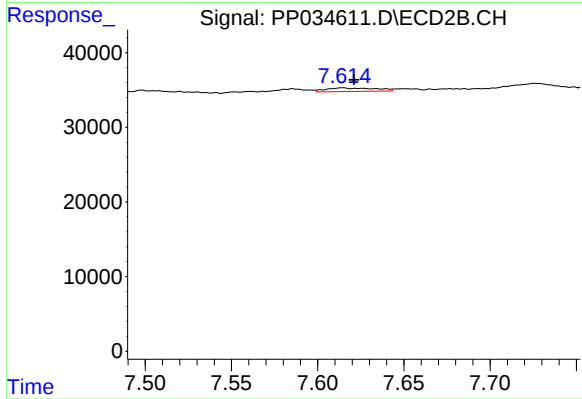
R.T.: 7.215 min
Delta R.T.: 0.020 min
Response: 8272
Conc: 6.29 ng/ml



#30 AR-1254-5

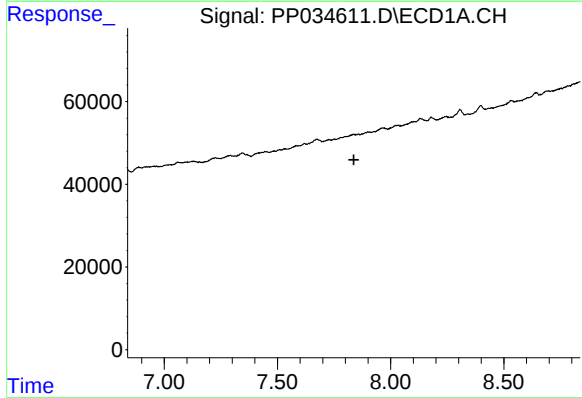
R.T.: 8.400 min
Delta R.T.: 0.005 min
Response: 20481
Conc: 5.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
JEH609H-END1



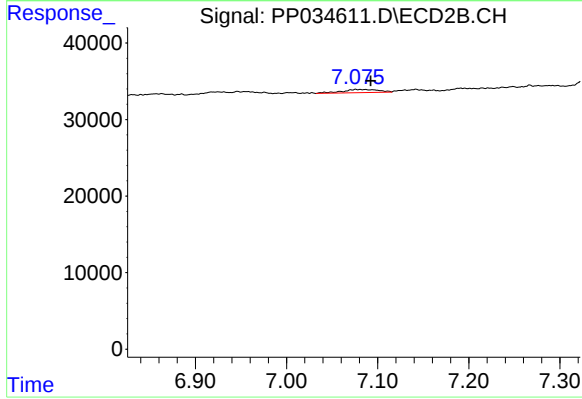
#30 AR-1254-5

R.T.: 7.614 min
Delta R.T.: -0.007 min
Response: 9586
Conc: 4.72 ng/ml



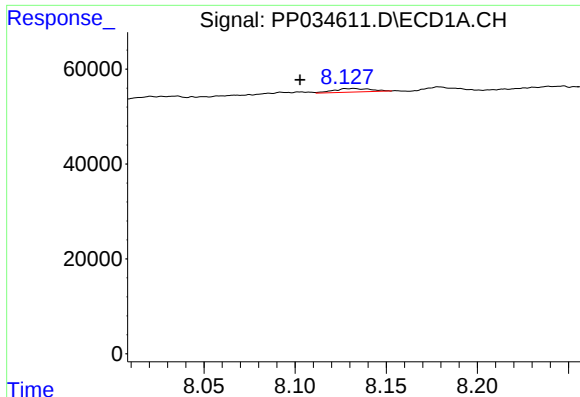
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.838 min
Response: 0
Conc: N.D.



#31 AR-1260-1

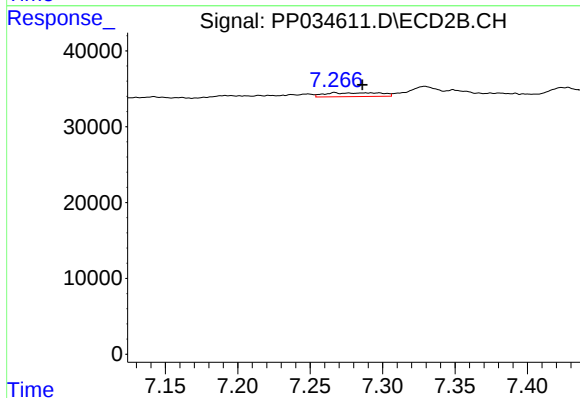
R.T.: 7.076 min
Delta R.T.: -0.016 min
Response: 11432
Conc: 7.44 ng/ml



#32 AR-1260-2

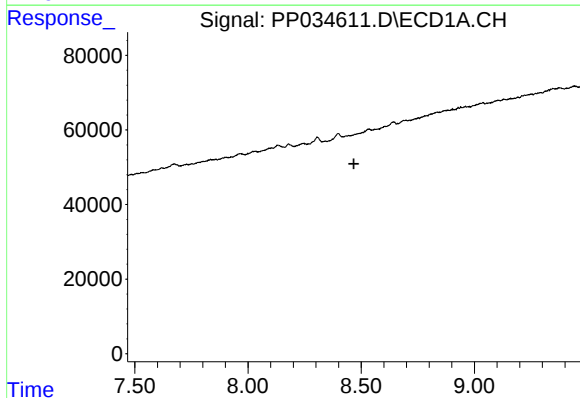
R.T.: 8.132 min
Delta R.T.: 0.030 min
Response: 10725
Conc: 2.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
JEH609H-END1



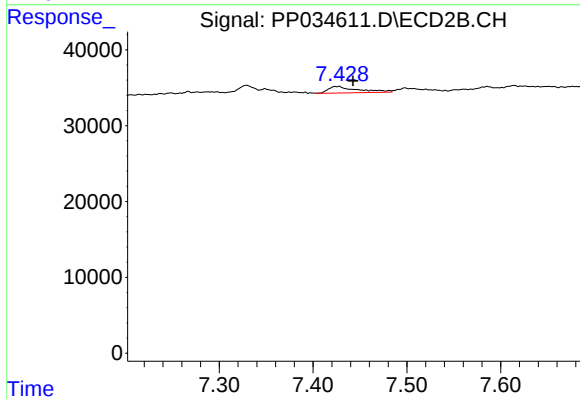
#32 AR-1260-2

R.T.: 7.267 min
Delta R.T.: -0.019 min
Response: 13440
Conc: 7.44 ng/ml



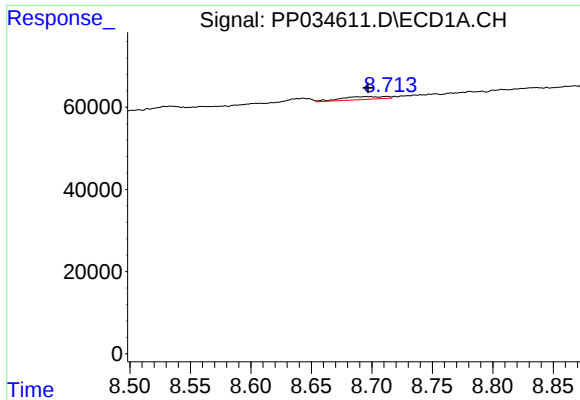
#33 AR-1260-3

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



#33 AR-1260-3

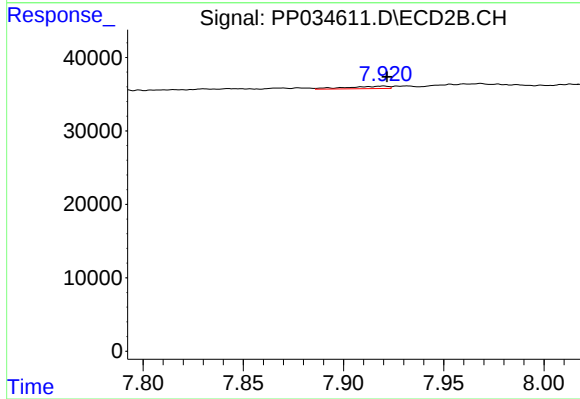
R.T.: 7.427 min
Delta R.T.: -0.015 min
Response: 19118
Conc: 11.02 ng/ml



#34 AR-1260-4

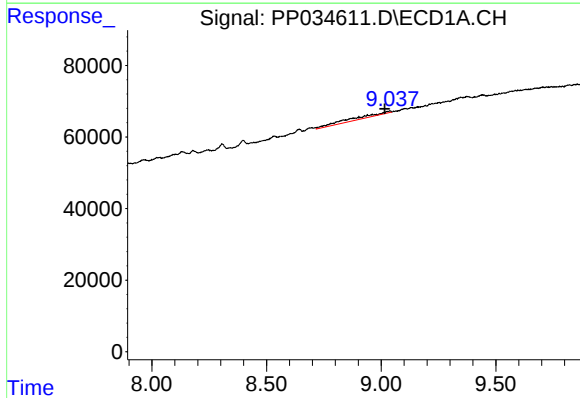
R.T.: 8.695 min
Delta R.T.: -0.002 min
Response: 17931
Conc: 5.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
JEH609H-END1



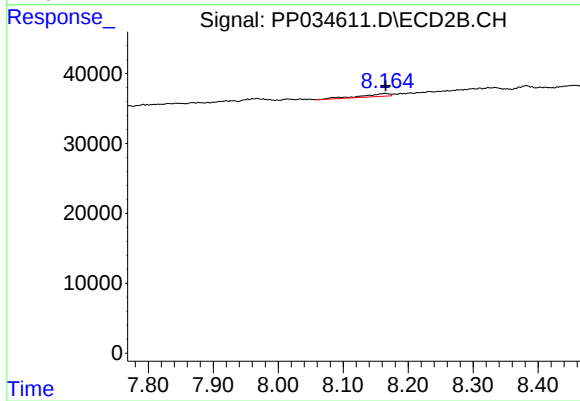
#34 AR-1260-4

R.T.: 7.920 min
Delta R.T.: -0.002 min
Response: 4714
Conc: 3.29 ng/ml



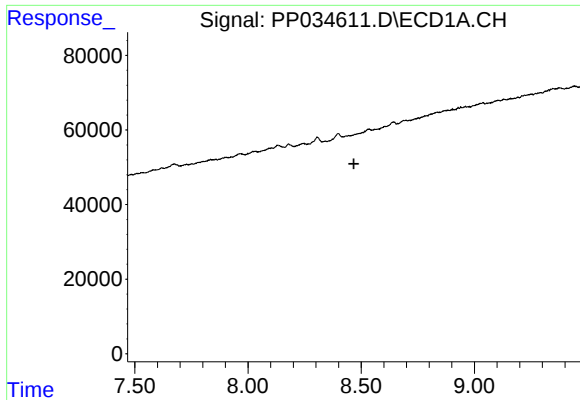
#35 AR-1260-5

R.T.: 9.038 min
Delta R.T.: 0.023 min
Response: 98616
Conc: 13.77 ng/ml



#35 AR-1260-5

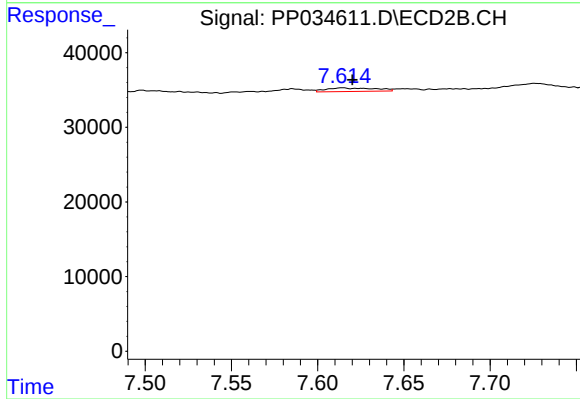
R.T.: 8.164 min
Delta R.T.: -0.001 min
Response: 12785
Conc: 3.74 ng/ml



#36 AR-1262-1

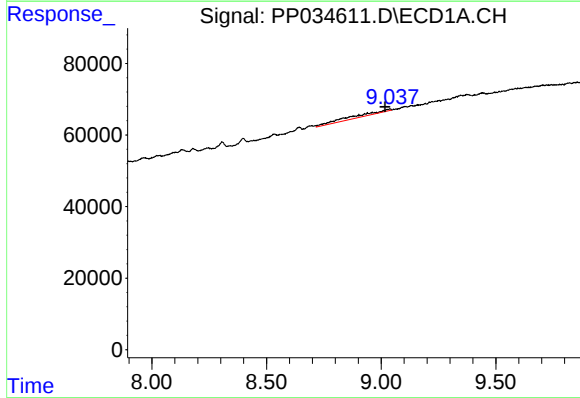
R.T.: 0.000 min
Exp R.T.: 8.468 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
JEH609H-END1



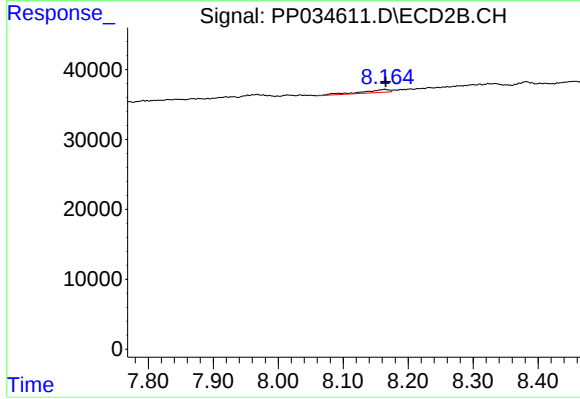
#36 AR-1262-1

R.T.: 7.614 min
Delta R.T.: -0.006 min
Response: 9586
Conc: 8.93 ng/ml



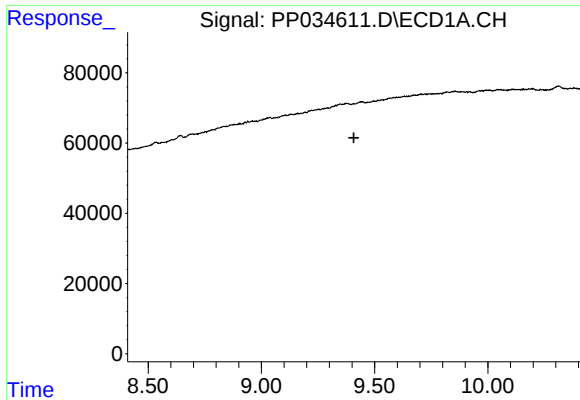
#37 AR-1262-2

R.T.: 9.038 min
Delta R.T.: 0.021 min
Response: 98616
Conc: 12.64 ng/ml



#37 AR-1262-2

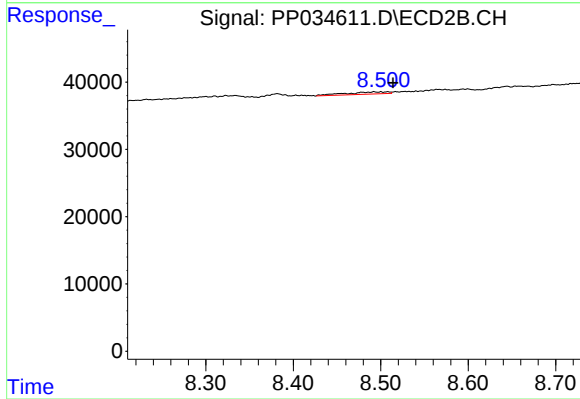
R.T.: 8.164 min
Delta R.T.: -0.001 min
Response: 12785
Conc: 3.73 ng/ml



#39 AR-1262-4

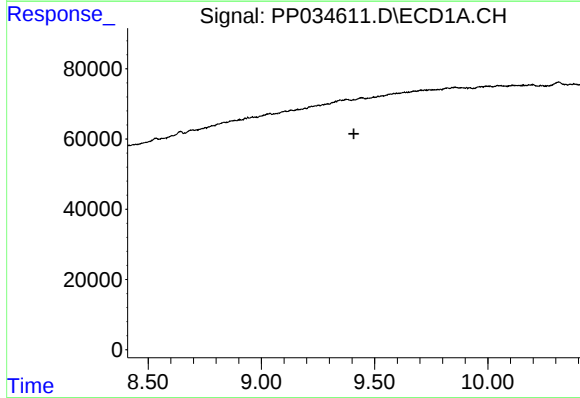
R.T.: 0.000 min
Exp R.T.: 9.408 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
JEH609H-END1



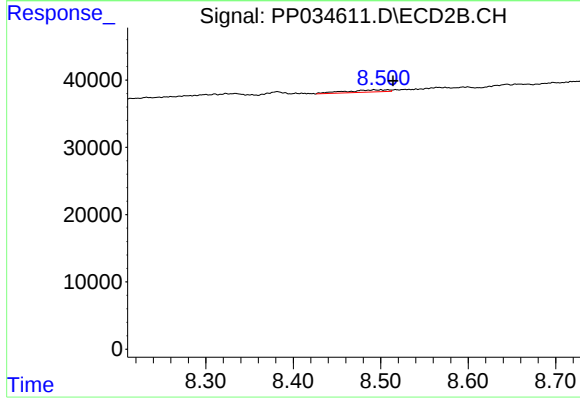
#39 AR-1262-4

R.T.: 8.500 min
Delta R.T.: -0.014 min
Response: 10980
Conc: 3.99 ng/ml



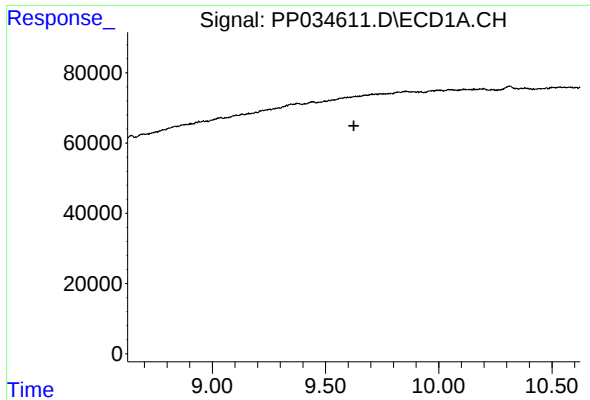
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.409 min
Response: 0
Conc: N.D.



#42 AR-1268-2

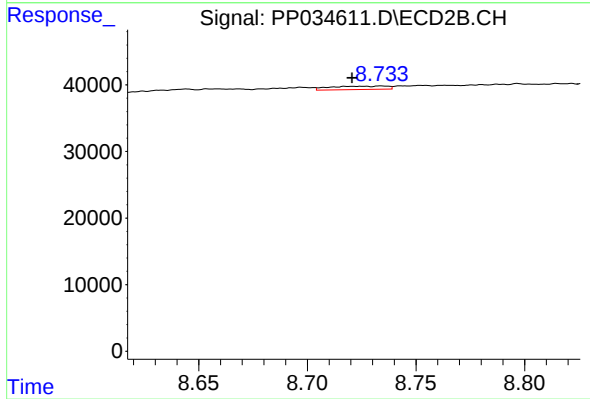
R.T.: 8.500 min
Delta R.T.: -0.014 min
Response: 10980
Conc: 2.65 ng/ml



#43 AR-1268-3

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

Instrument :
ECD_P
ClientSampleId :
JEH609H-END1



#43 AR-1268-3

R.T.: 8.734 min
Delta R.T.: 0.014 min
Response: 9447
Conc: 2.60 ng/ml