

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081221\
 Data File : PP038303.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Aug 2021 16:53
 Operator : AJ\MA
 Sample : M3361-15
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 07-08-11

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 13 02:57:05 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 06 03:08:47 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...	4.892	3.878	809233	483190	18.209	18.761
2)	SA Decachlor...	10.880	9.143	307379	370802	13.512	14.332
Target Compounds							
3)	L1 AR-1016-1	6.183f	5.149f	161589	4566	108.807	4.728 #
4)	L1 AR-1016-2	0.000	5.149	0	4566	N.D.	3.409 #
5)	L1 AR-1016-3	0.000	5.350f	0	7510	N.D.	10.207 #
8)	L2 AR-1221-1	5.143	4.140	204042	5319	376.434	17.681 #
9)	L2 AR-1221-2	5.227	0.000	263796	0	652.773	N.D. #
10)	L2 AR-1221-3	5.339	4.318	31838	11464	26.429	15.546 #
11)	L3 AR-1232-1	5.339	4.318	31838	11464	28.787	16.911 #
12)	L3 AR-1232-2	5.892f	5.149	94354	4566	172.935	7.500 #
13)	L3 AR-1232-3	0.000	5.350f	0	7510	N.D.	23.124 #
14)	L3 AR-1232-4	0.000	5.436	0	8891	N.D.	30.097 #
15)	L3 AR-1232-5	6.486f	0.000	25508	0	80.293	N.D. #
16)	L4 AR-1242-1	6.183f	5.149f	161589	4566	142.754	6.337 #
17)	L4 AR-1242-2	0.000	5.149	0	4566	N.D.	4.569 #
18)	L4 AR-1242-3	0.000	5.350	0	7510	N.D.	13.575 #
19)	L4 AR-1242-4	0.000	5.436	0	8891	N.D.	16.924 #
20)	L4 AR-1242-5	7.187	0.000	141358	0	171.425	N.D. #
21)	L5 AR-1248-1	6.183f	5.149f	161589	4566	190.178	8.629 #
22)	L5 AR-1248-2	6.486f	0.000	25508	0	23.595	N.D. #
23)	L5 AR-1248-3	0.000	5.436	0	8891	N.D.	11.300 #
25)	L5 AR-1248-5	7.187	6.026	141358	7563	106.921	8.034 #
28)	L6 AR-1254-3	7.750f	0.000	4485	0	2.261	N.D. #
29)	L6 AR-1254-4	8.019	6.822	23369	10869	16.284	9.027 #
30)	L6 AR-1254-5	8.451	0.000	7329	0	5.043	N.D. #
31)	L7 AR-1260-1	7.884f	0.000	18803	0	13.101	N.D. #
32)	L7 AR-1260-2	8.137f	6.890f	33071	18520	19.209	11.903 #
33)	L7 AR-1260-3	8.527	7.064	3264	2229	2.732	1.464 #
35)	L7 AR-1260-5	9.109f	0.000	8980	0	3.382	N.D. #
36)	L8 AR-1262-1	8.527	0.000	3264	0	1.987	N.D. #
37)	L8 AR-1262-2	9.109f	0.000	8980	0	3.160	N.D. #
45)	L9 AR-1268-5	0.000	8.909	0	7086	N.D.	0.747 #

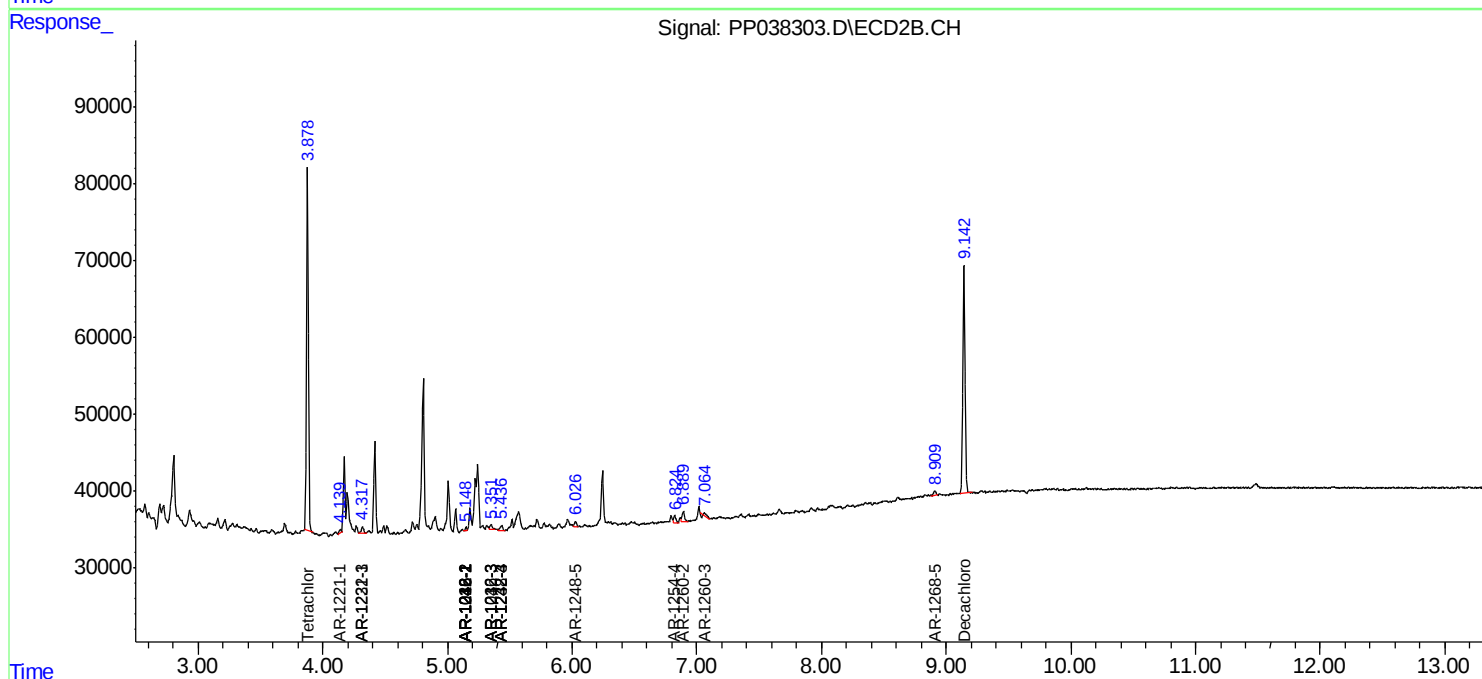
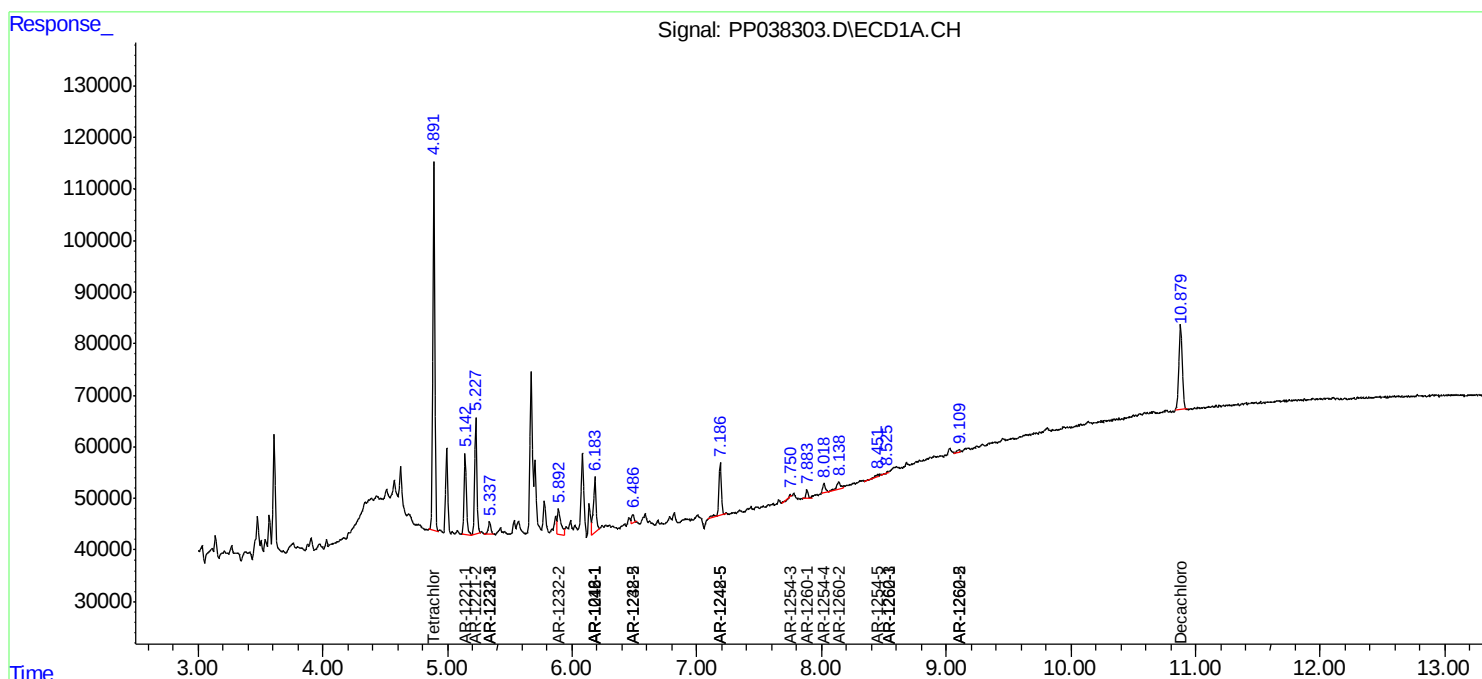
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

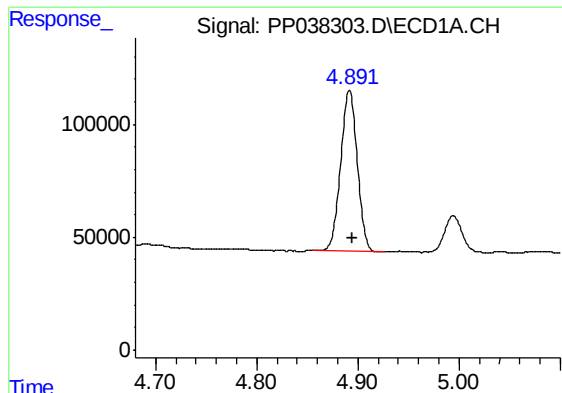
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081221\
Data File : PP038303.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Aug 2021 16:53
Operator : AJ\MA
Sample : M3361-15
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
07-08-11

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 13 02:57:05 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080521.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 06 03:08:47 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

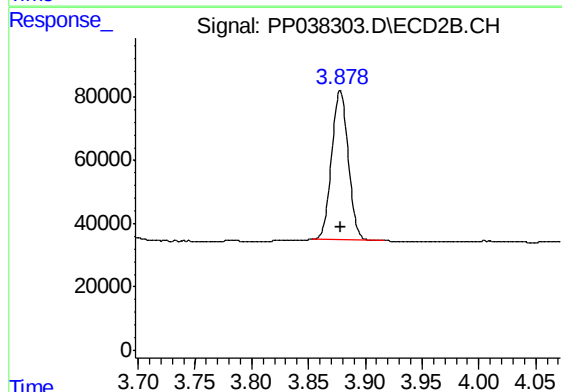




#1 Tetrachloro-m-xylene

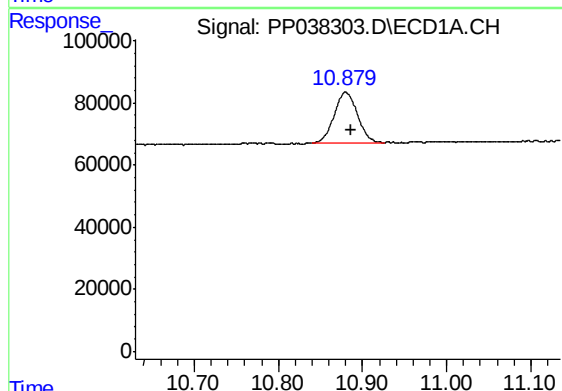
R.T.: 4.892 min
Delta R.T.: -0.002 min
Response: 809233
Conc: 18.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
07-08-11



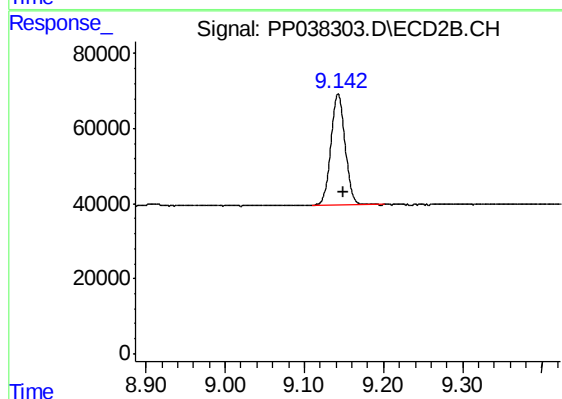
#1 Tetrachloro-m-xylene

R.T.: 3.878 min
Delta R.T.: 0.000 min
Response: 483190
Conc: 18.76 ng/ml



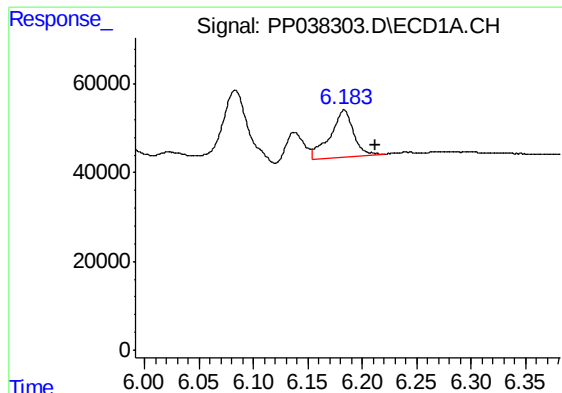
#2 Decachlorobiphenyl

R.T.: 10.880 min
Delta R.T.: -0.006 min
Response: 307379
Conc: 13.51 ng/ml



#2 Decachlorobiphenyl

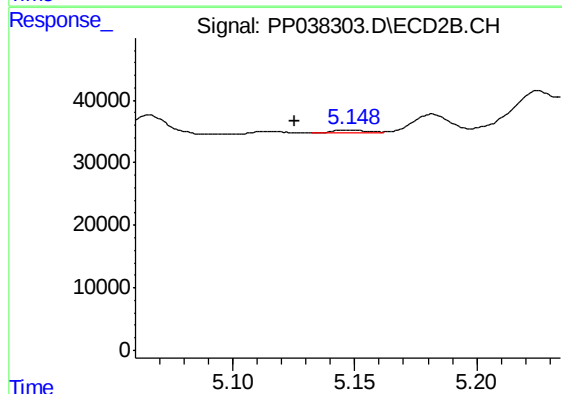
R.T.: 9.143 min
Delta R.T.: -0.006 min
Response: 370802
Conc: 14.33 ng/ml



#3 AR-1016-1

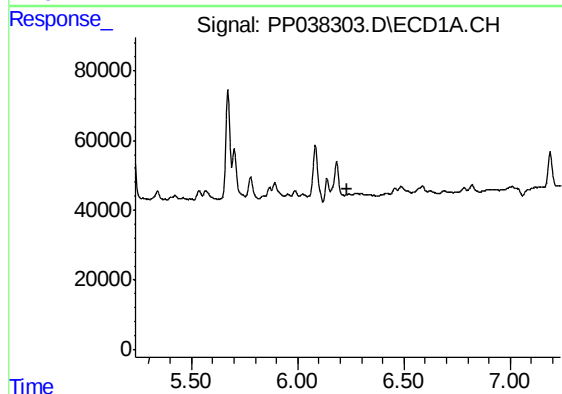
R.T.: 6.183 min
Delta R.T.: -0.029 min
Response: 161589
Conc: 108.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
07-08-11



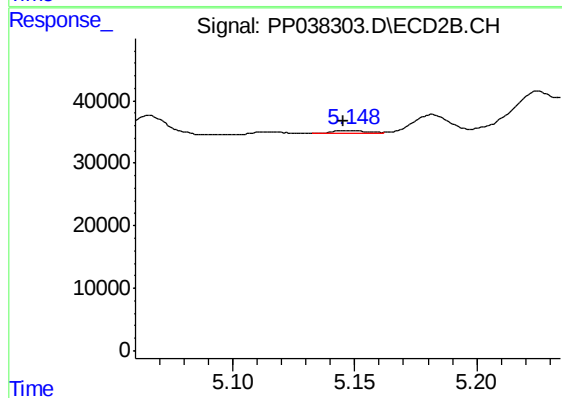
#3 AR-1016-1

R.T.: 5.149 min
Delta R.T.: 0.023 min
Response: 4566
Conc: 4.73 ng/ml



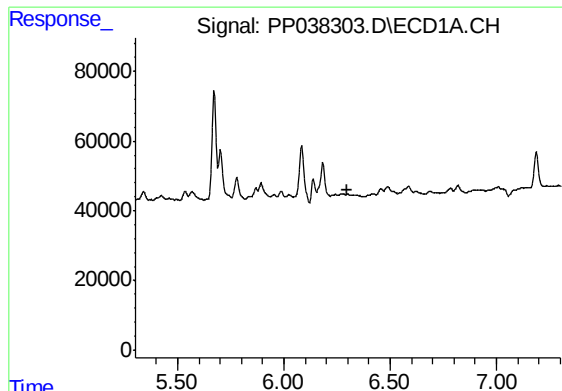
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 6.236 min
Response: 0
Conc: N.D.



#4 AR-1016-2

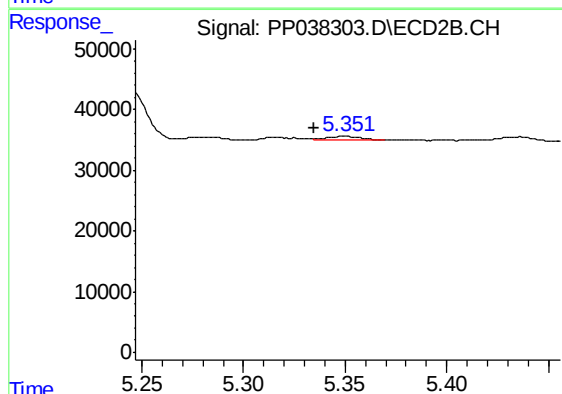
R.T.: 5.149 min
Delta R.T.: 0.003 min
Response: 4566
Conc: 3.41 ng/ml



#5 AR-1016-3

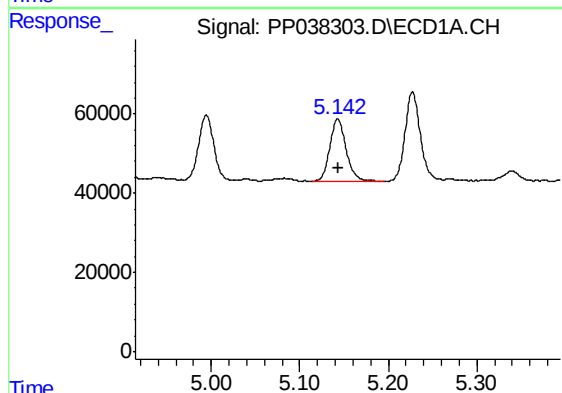
R.T.: 0.000 min
Exp R.T.: 6.301 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
07-08-11



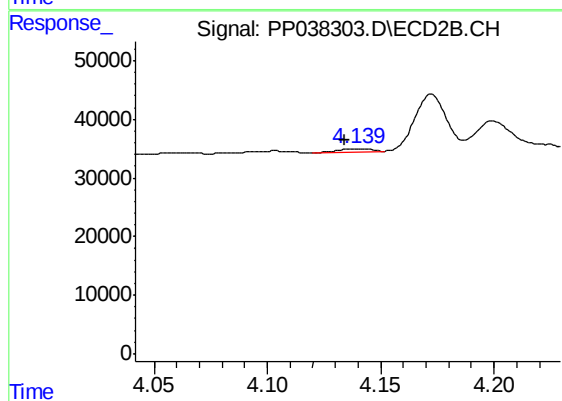
#5 AR-1016-3

R.T.: 5.350 min
Delta R.T.: 0.015 min
Response: 7510
Conc: 10.21 ng/ml



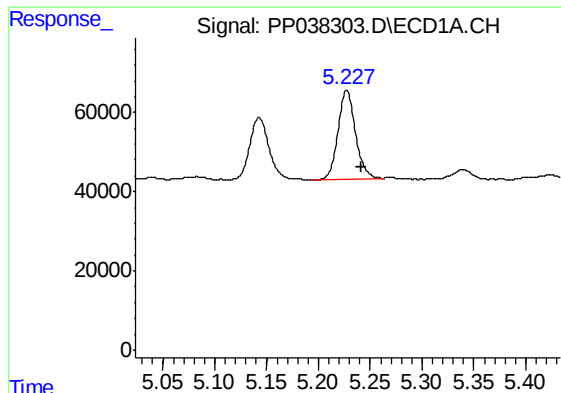
#8 AR-1221-1

R.T.: 5.143 min
Delta R.T.: 0.000 min
Response: 204042
Conc: 376.43 ng/ml



#8 AR-1221-1

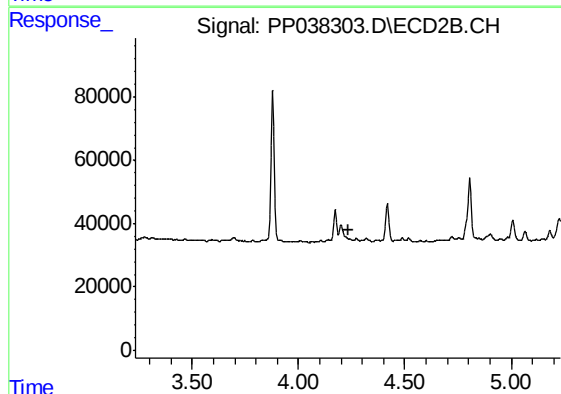
R.T.: 4.140 min
Delta R.T.: 0.006 min
Response: 5319
Conc: 17.68 ng/ml



#9 AR-1221-2

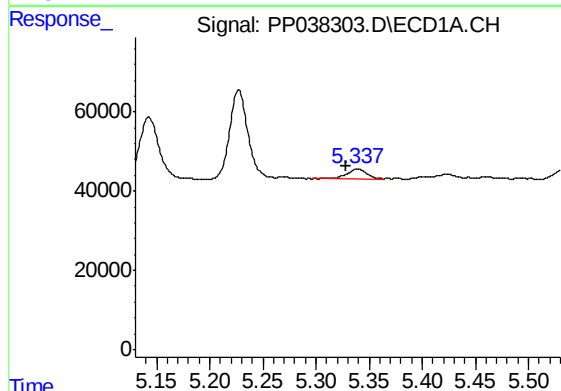
R.T.: 5.227 min
Delta R.T.: -0.015 min
Response: 263796
Conc: 652.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
07-08-11



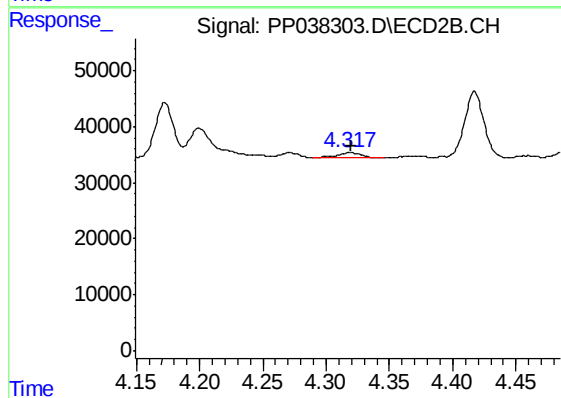
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.232 min
Response: 0
Conc: N.D.



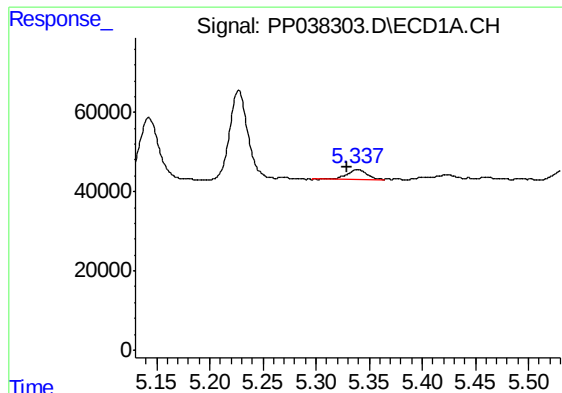
#10 AR-1221-3

R.T.: 5.339 min
Delta R.T.: 0.010 min
Response: 31838
Conc: 26.43 ng/ml



#10 AR-1221-3

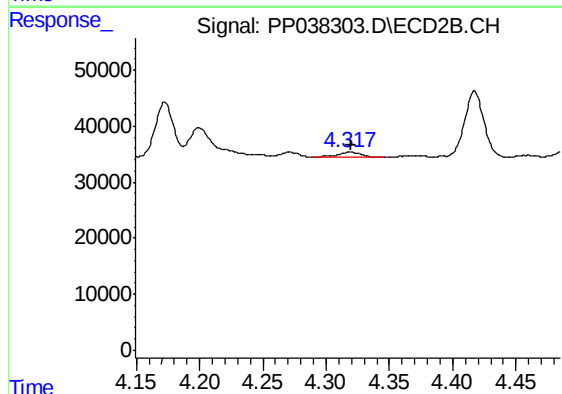
R.T.: 4.318 min
Delta R.T.: -0.002 min
Response: 11464
Conc: 15.55 ng/ml



#11 AR-1232-1

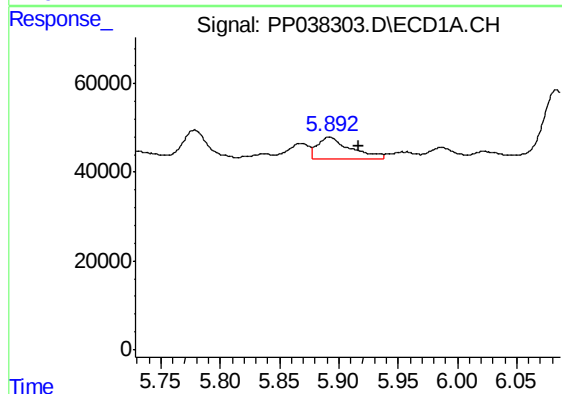
R.T.: 5.339 min
Delta R.T.: 0.010 min
Response: 31838
Conc: 28.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
07-08-11



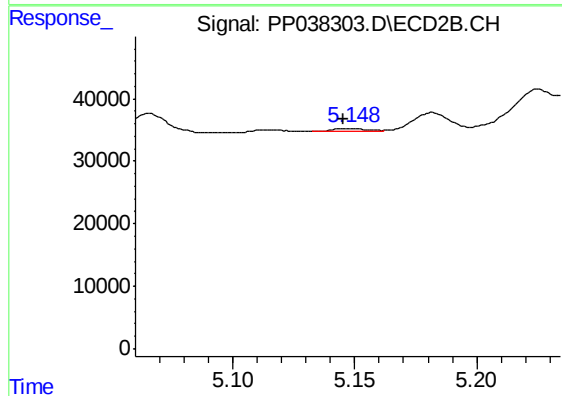
#11 AR-1232-1

R.T.: 4.318 min
Delta R.T.: -0.002 min
Response: 11464
Conc: 16.91 ng/ml



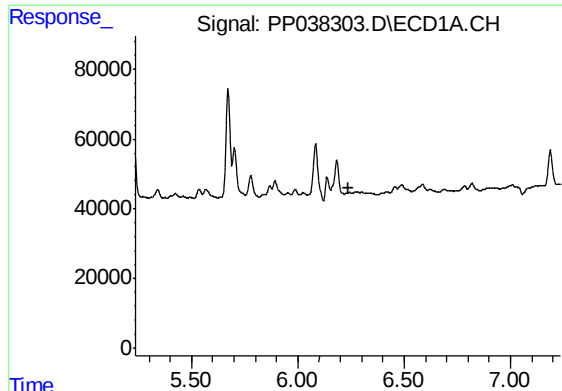
#12 AR-1232-2

R.T.: 5.892 min
Delta R.T.: -0.025 min
Response: 94354
Conc: 172.93 ng/ml



#12 AR-1232-2

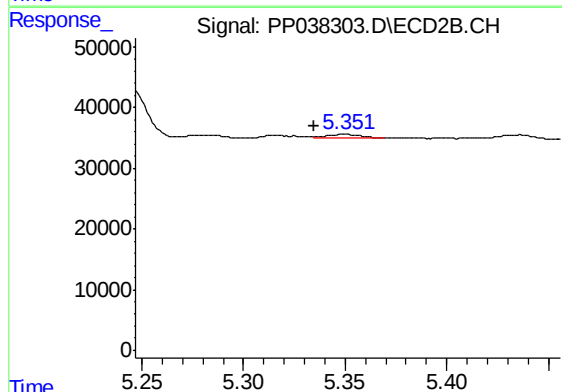
R.T.: 5.149 min
Delta R.T.: 0.004 min
Response: 4566
Conc: 7.50 ng/ml



#13 AR-1232-3

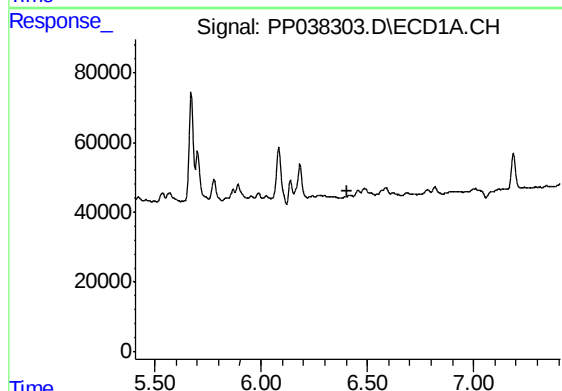
R.T.: 0.000 min
Exp R.T. : 6.236 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
07-08-11



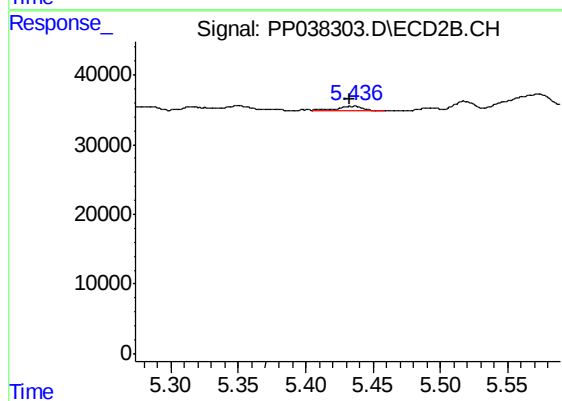
#13 AR-1232-3

R.T.: 5.350 min
Delta R.T.: 0.016 min
Response: 7510
Conc: 23.12 ng/ml



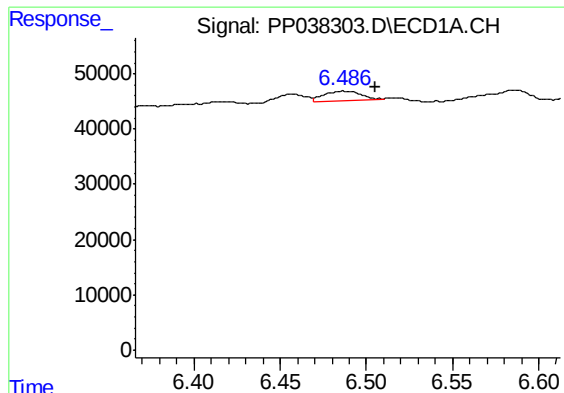
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.409 min
Response: 0
Conc: N.D.



#14 AR-1232-4

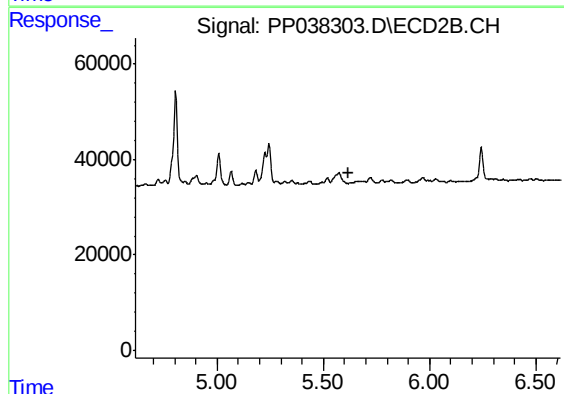
R.T.: 5.436 min
Delta R.T.: 0.003 min
Response: 8891
Conc: 30.10 ng/ml



#15 AR-1232-5

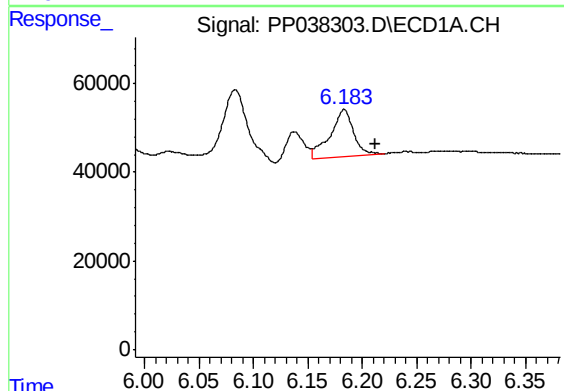
R.T.: 6.486 min
Delta R.T.: -0.020 min
Response: 25508
Conc: 80.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
07-08-11



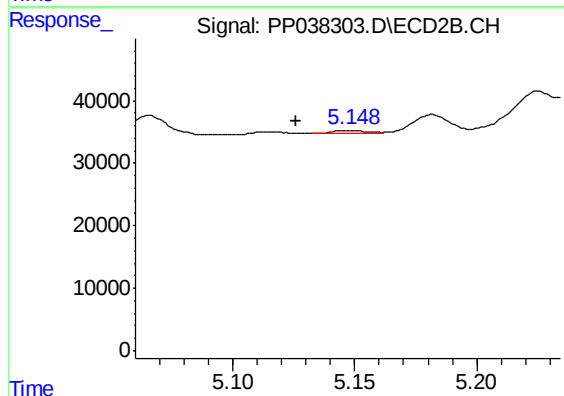
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.616 min
Response: 0
Conc: N.D.



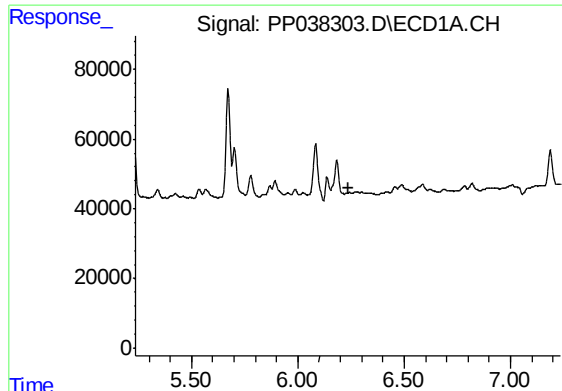
#16 AR-1242-1

R.T.: 6.183 min
Delta R.T.: -0.029 min
Response: 161589
Conc: 142.75 ng/ml



#16 AR-1242-1

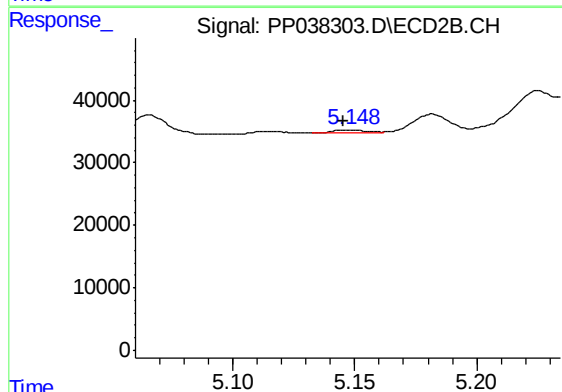
R.T.: 5.149 min
Delta R.T.: 0.023 min
Response: 4566
Conc: 6.34 ng/ml



#17 AR-1242-2

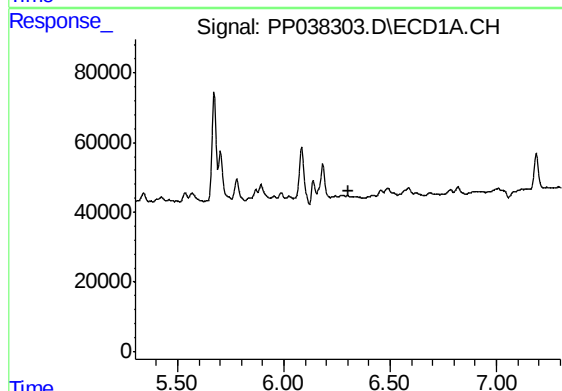
R.T.: 0.000 min
Exp R.T. : 6.236 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
07-08-11



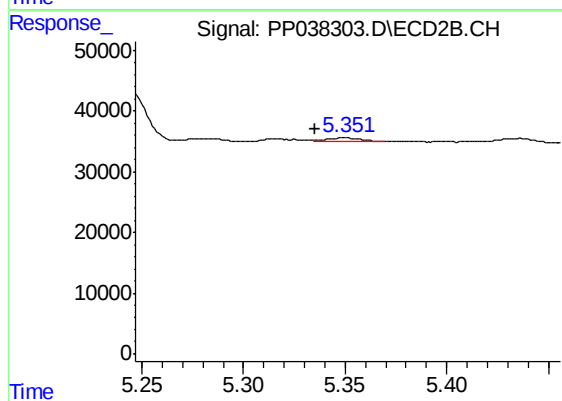
#17 AR-1242-2

R.T.: 5.149 min
Delta R.T.: 0.003 min
Response: 4566
Conc: 4.57 ng/ml



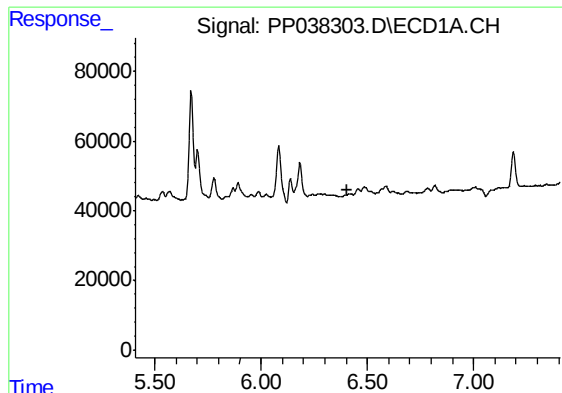
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.301 min
Response: 0
Conc: N.D.



#18 AR-1242-3

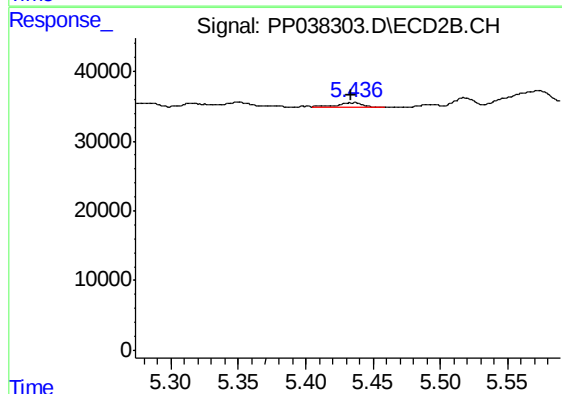
R.T.: 5.350 min
Delta R.T.: 0.015 min
Response: 7510
Conc: 13.57 ng/ml



#19 AR-1242-4

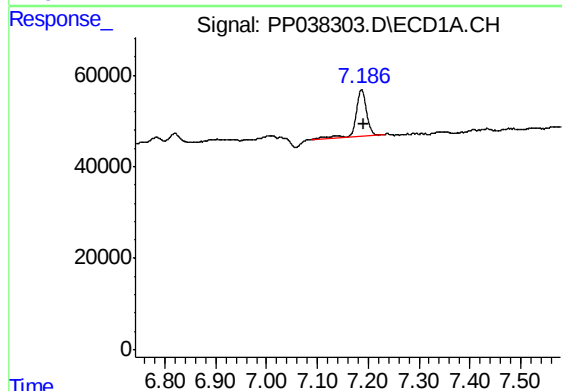
R.T.: 0.000 min
Exp R.T. : 6.409 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
07-08-11



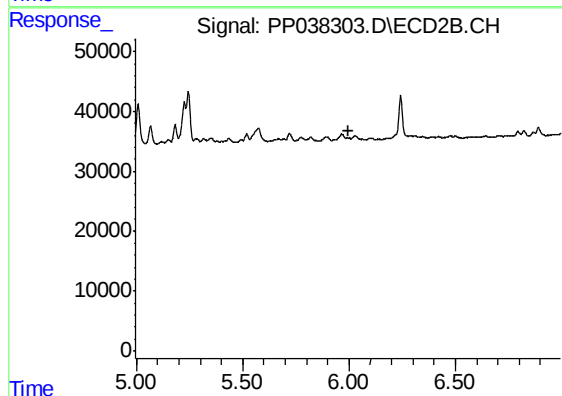
#19 AR-1242-4

R.T.: 5.436 min
Delta R.T.: 0.002 min
Response: 8891
Conc: 16.92 ng/ml



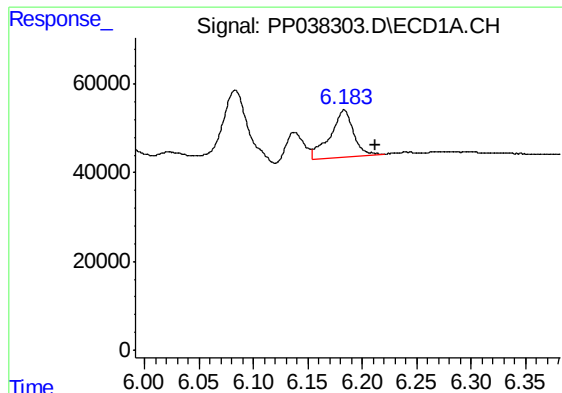
#20 AR-1242-5

R.T.: 7.187 min
Delta R.T.: -0.005 min
Response: 141358
Conc: 171.42 ng/ml



#20 AR-1242-5

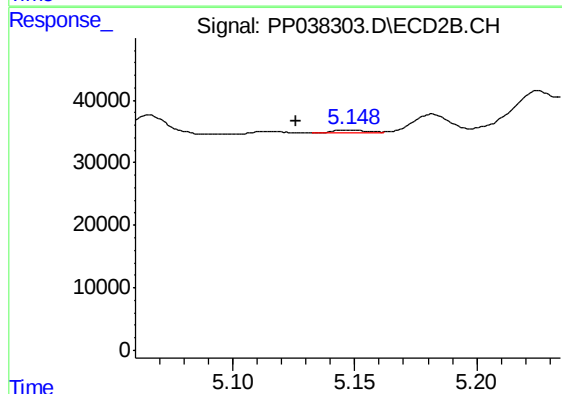
R.T.: 0.000 min
Exp R.T. : 5.995 min
Response: 0
Conc: N.D.



#21 AR-1248-1

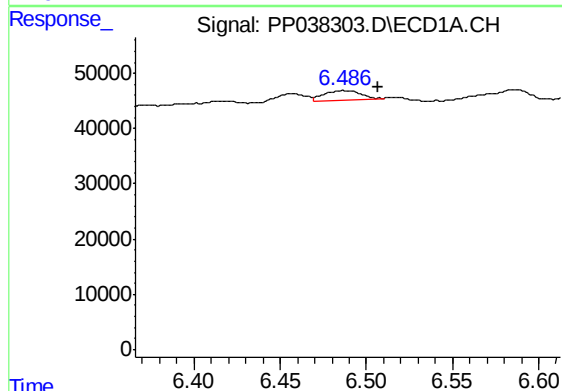
R.T.: 6.183 min
Delta R.T.: -0.029 min
Response: 161589
Conc: 190.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
07-08-11



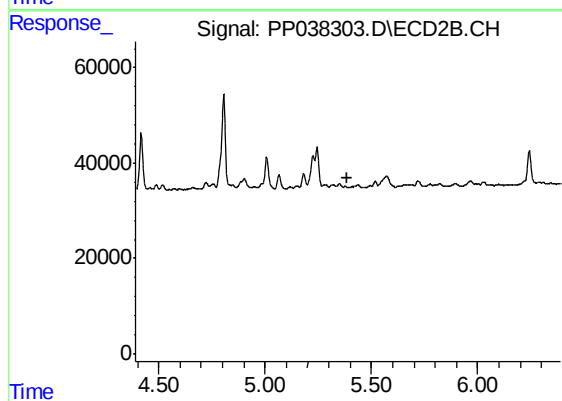
#21 AR-1248-1

R.T.: 5.149 min
Delta R.T.: 0.023 min
Response: 4566
Conc: 8.63 ng/ml



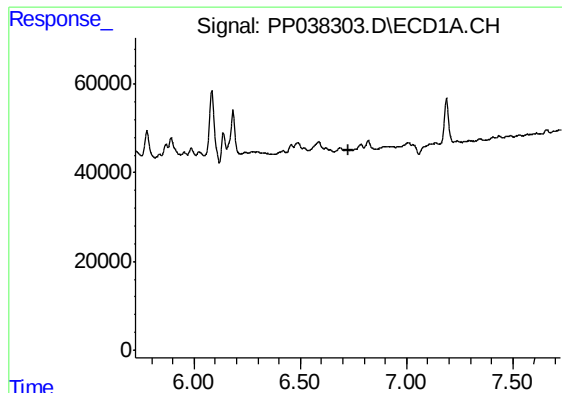
#22 AR-1248-2

R.T.: 6.486 min
Delta R.T.: -0.021 min
Response: 25508
Conc: 23.59 ng/ml



#22 AR-1248-2

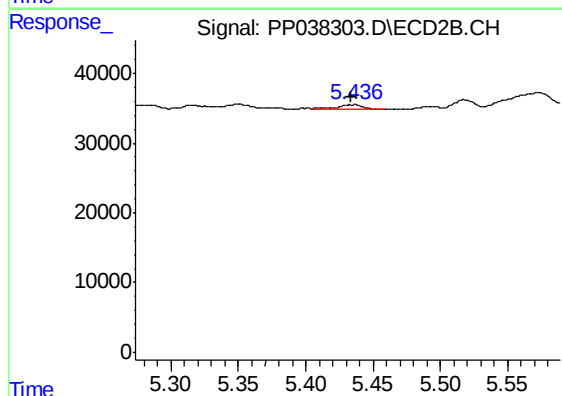
R.T.: 0.000 min
Exp R.T. : 5.390 min
Response: 0
Conc: N.D.



#23 AR-1248-3

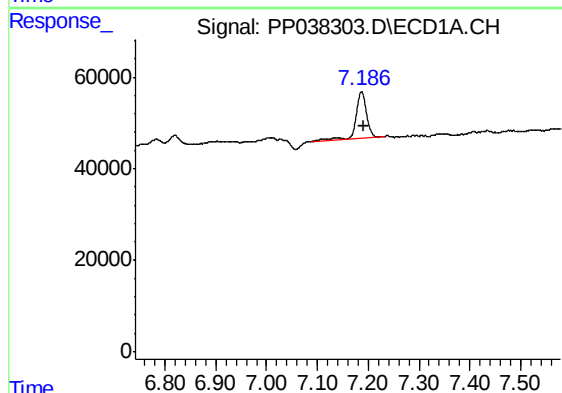
R.T.: 0.000 min
Exp R.T.: 6.724 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
07-08-11



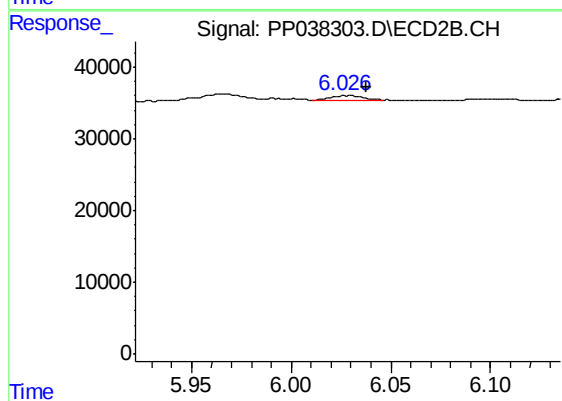
#23 AR-1248-3

R.T.: 5.436 min
Delta R.T.: 0.003 min
Response: 8891
Conc: 11.30 ng/ml



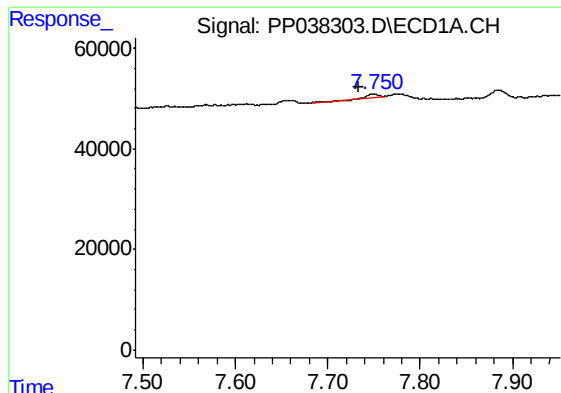
#25 AR-1248-5

R.T.: 7.187 min
Delta R.T.: -0.005 min
Response: 141358
Conc: 106.92 ng/ml



#25 AR-1248-5

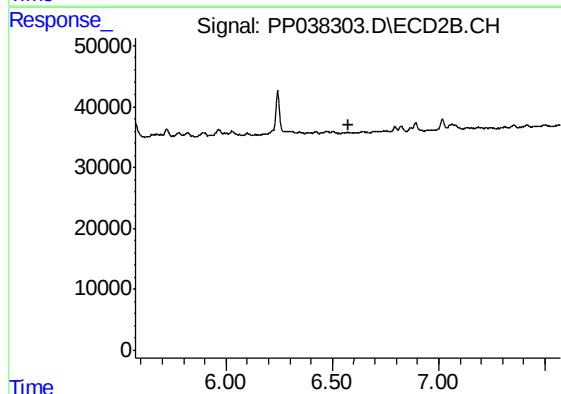
R.T.: 6.026 min
Delta R.T.: -0.011 min
Response: 7563
Conc: 8.03 ng/ml



#28 AR-1254-3

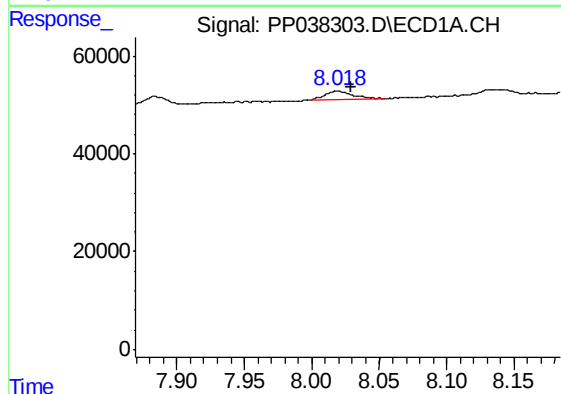
R.T.: 7.750 min
Delta R.T.: 0.017 min
Response: 4485
Conc: 2.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
07-08-11



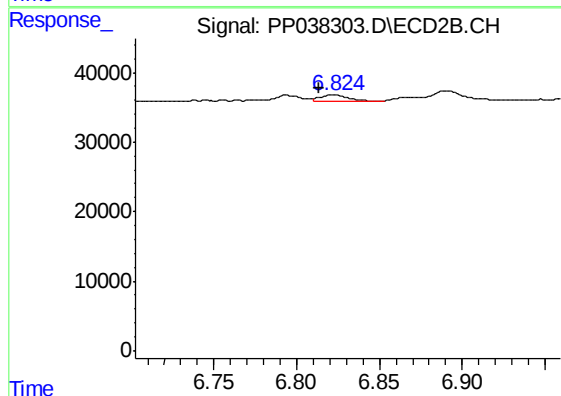
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.573 min
Response: 0
Conc: N.D.



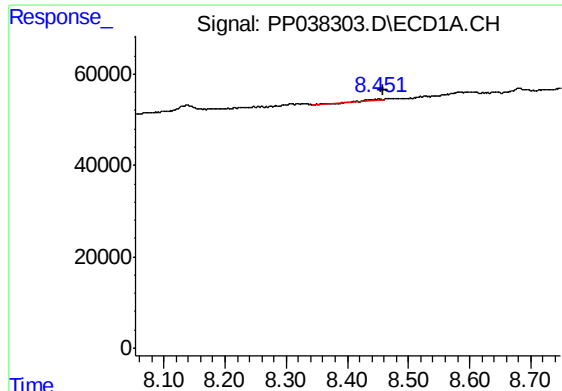
#29 AR-1254-4

R.T.: 8.019 min
Delta R.T.: -0.011 min
Response: 23369
Conc: 16.28 ng/ml



#29 AR-1254-4

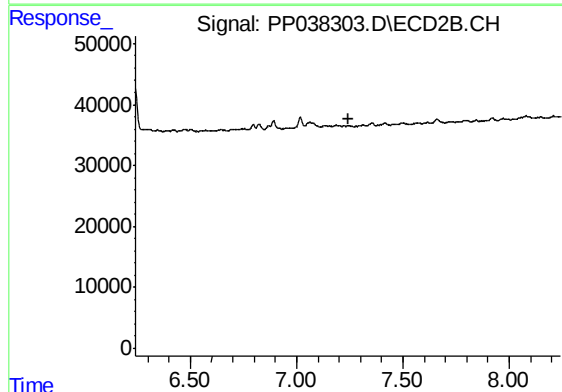
R.T.: 6.822 min
Delta R.T.: 0.009 min
Response: 10869
Conc: 9.03 ng/ml



#30 AR-1254-5

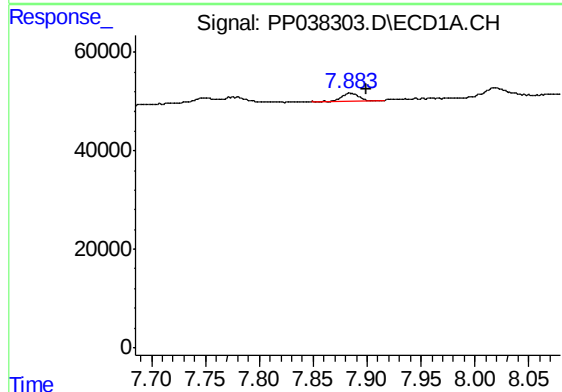
R.T.: 8.451 min
Delta R.T.: -0.007 min
Response: 7329
Conc: 5.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
07-08-11



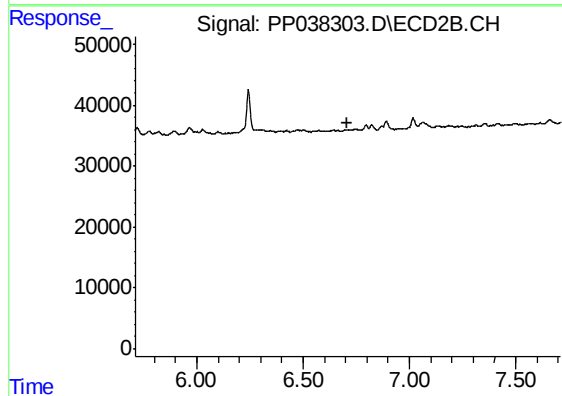
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.242 min
Response: 0
Conc: N.D.



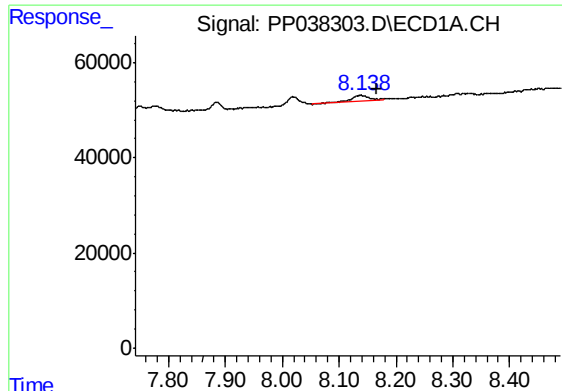
#31 AR-1260-1

R.T.: 7.884 min
Delta R.T.: -0.015 min
Response: 18803
Conc: 13.10 ng/ml



#31 AR-1260-1

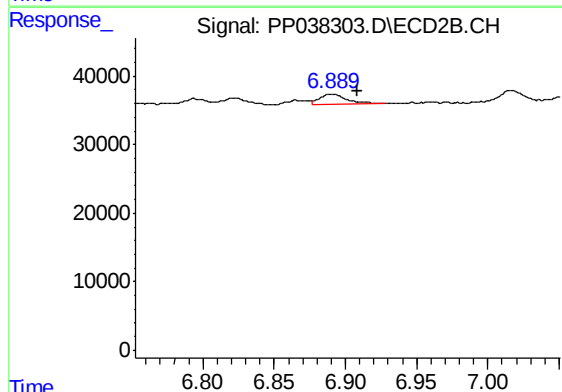
R.T.: 0.000 min
Exp R.T. : 6.710 min
Response: 0
Conc: N.D.



#32 AR-1260-2

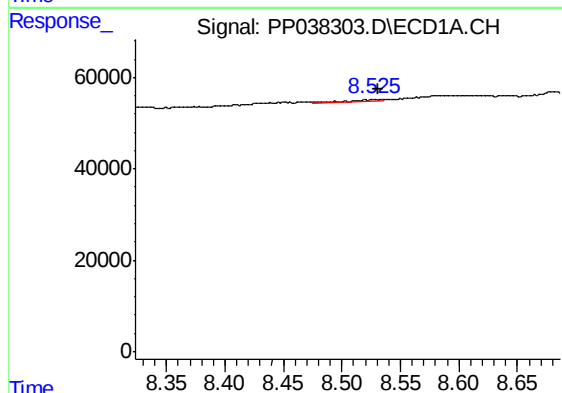
R.T.: 8.137 min
Delta R.T.: -0.029 min
Response: 33071
Conc: 19.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
07-08-11



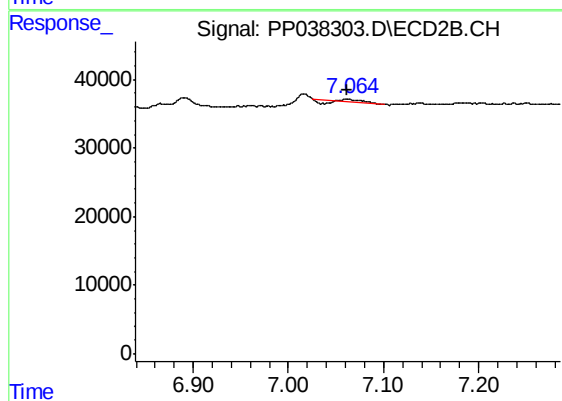
#32 AR-1260-2

R.T.: 6.890 min
Delta R.T.: -0.019 min
Response: 18520
Conc: 11.90 ng/ml



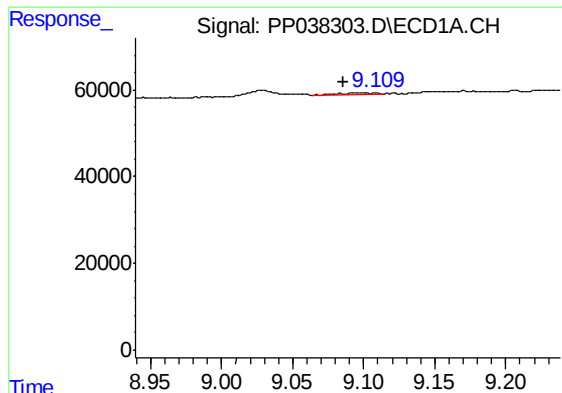
#33 AR-1260-3

R.T.: 8.527 min
Delta R.T.: -0.003 min
Response: 3264
Conc: 2.73 ng/ml



#33 AR-1260-3

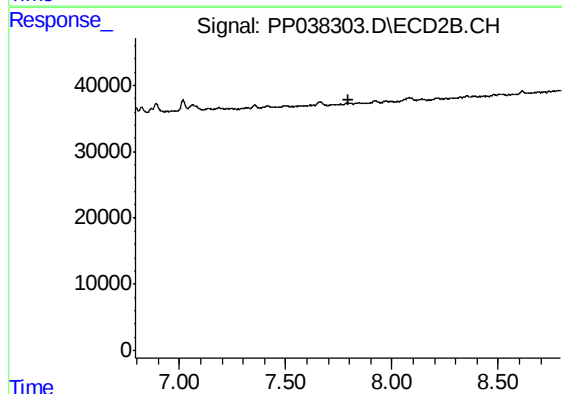
R.T.: 7.064 min
Delta R.T.: 0.002 min
Response: 2229
Conc: 1.46 ng/ml



#35 AR-1260-5

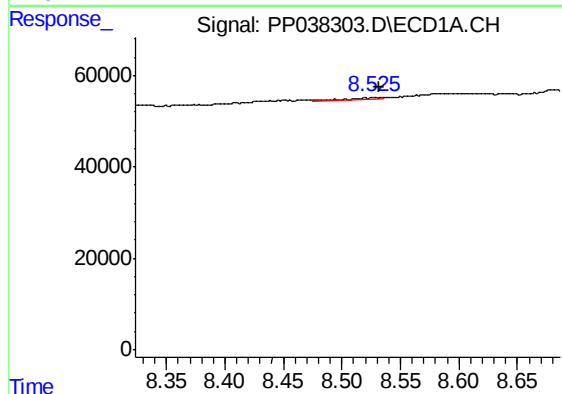
R.T.: 9.109 min
Delta R.T.: 0.023 min
Response: 8980
Conc: 3.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
07-08-11



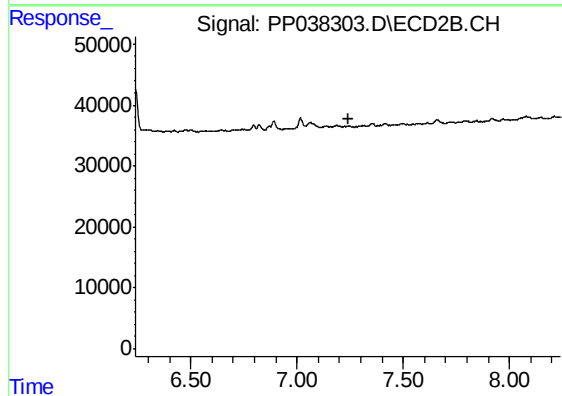
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.793 min
Response: 0
Conc: N.D.



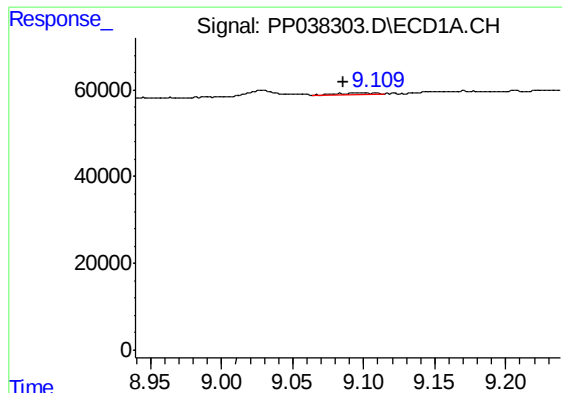
#36 AR-1262-1

R.T.: 8.527 min
Delta R.T.: -0.004 min
Response: 3264
Conc: 1.99 ng/ml



#36 AR-1262-1

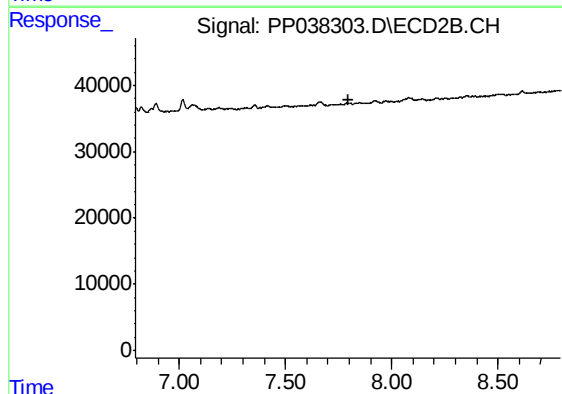
R.T.: 0.000 min
Exp R.T. : 7.240 min
Response: 0
Conc: N.D.



#37 AR-1262-2

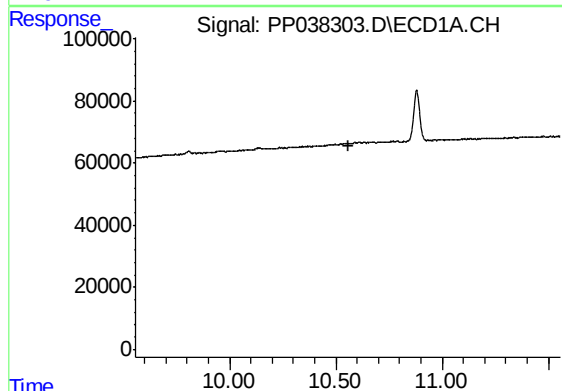
R.T.: 9.109 min
Delta R.T.: 0.023 min
Response: 8980
Conc: 3.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
07-08-11



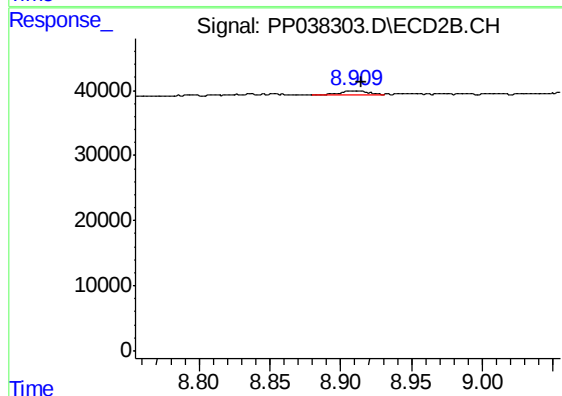
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.794 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.557 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.909 min
Delta R.T.: -0.006 min
Response: 7086
Conc: 0.75 ng/ml