

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112921\
 Data File : PP041392.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Nov 2021 15:14
 Operator : AJ\MA
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 30 00:47:50 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 16 04:45:00 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...	4.752	3.757	1195227	1506361	56.676	54.204
2)	SA Decachlor...	10.650	9.016	1113110	745615	50.957	52.013
Target Compounds							
3)	L1 AR-1016-1	6.068	5.004	275915	322170	392.445	379.623
4)	L1 AR-1016-2	6.091	5.023	435566	488221	392.099	397.258
5)	L1 AR-1016-3	6.157	5.213	271559	263217	381.691	390.636
6)	L1 AR-1016-4	6.263	5.266	213777	201042	378.989	369.679
7)	L1 AR-1016-5	6.576	5.493	217100	261179	392.572	392.020
8)	L2 AR-1221-1	4.996	4.013	33197	43088	146.535	134.966
9)	L2 AR-1221-2	5.101	4.111	46086	66870	297.712	263.721
10)	L2 AR-1221-3	5.188	4.199	169317	239220	316.512	318.389
11)	L3 AR-1232-1	5.188	4.199	169317	239220	382.190	399.427
12)	L3 AR-1232-2	5.772	5.023	223893	488221	970.183	982.196
13)	L3 AR-1232-3	6.091	5.213	435566	263217	1018.926	983.071
14)	L3 AR-1232-4	6.263	5.309	213777	252563	1051.969	1076.582
15)	L3 AR-1232-5	6.361	5.493	159757	261179	1131.687	1062.089
16)	L4 AR-1242-1	6.068	5.004	275915	322170	533.766	507.563
17)	L4 AR-1242-2	6.091	5.023	435566	488221	533.224	530.897
18)	L4 AR-1242-3	6.157	5.213	271559	263217	516.732	518.509
19)	L4 AR-1242-4	6.263	5.309	213777	252563	529.729	514.505
20)	L4 AR-1242-5	7.045	5.872	242360	289789	542.170	536.738
21)	L5 AR-1248-1	6.068	5.004	275915	322170	742.616	666.914
22)	L5 AR-1248-2	6.361	5.266	159757	201042	288.109	296.329
23)	L5 AR-1248-3	6.576	5.309	217100	252563	322.404	361.953
24)	L5 AR-1248-4	7.004	5.493	221579	261179	296.991	326.212
25)	L5 AR-1248-5	7.045	5.915	242360	248270	320.550	342.933
26)	L6 AR-1254-1	6.974	5.872	161483	289789	209.102	254.488
27)	L6 AR-1254-2	7.207	6.031	191053	87680	154.568	89.421 #
28)	L6 AR-1254-3	7.583	6.450	76332	92339	57.005	63.838
29)	L6 AR-1254-4	7.880	6.691	55146	55794	57.785	67.262
30)	L6 AR-1254-5	8.307	7.118	12819	19890	12.060	17.063 #
31)	L7 AR-1260-1	0.000	6.596	0	48482	N.D.	50.642 #
32)	L7 AR-1260-2	8.015	0.000	13825	0	11.698	N.D. #
33)	L7 AR-1260-3	0.000	6.936	0	11287	N.D.	11.249 #
34)	L7 AR-1260-4	8.601	0.000	21358	0	19.767	N.D. #
35)	L7 AR-1260-5	8.925	0.000	9817	0	4.711	N.D. #
36)	L8 AR-1262-1	0.000	7.118	0	19890	N.D.	33.577 #
37)	L8 AR-1262-2	8.925	0.000	9817	0	4.654	N.D. #

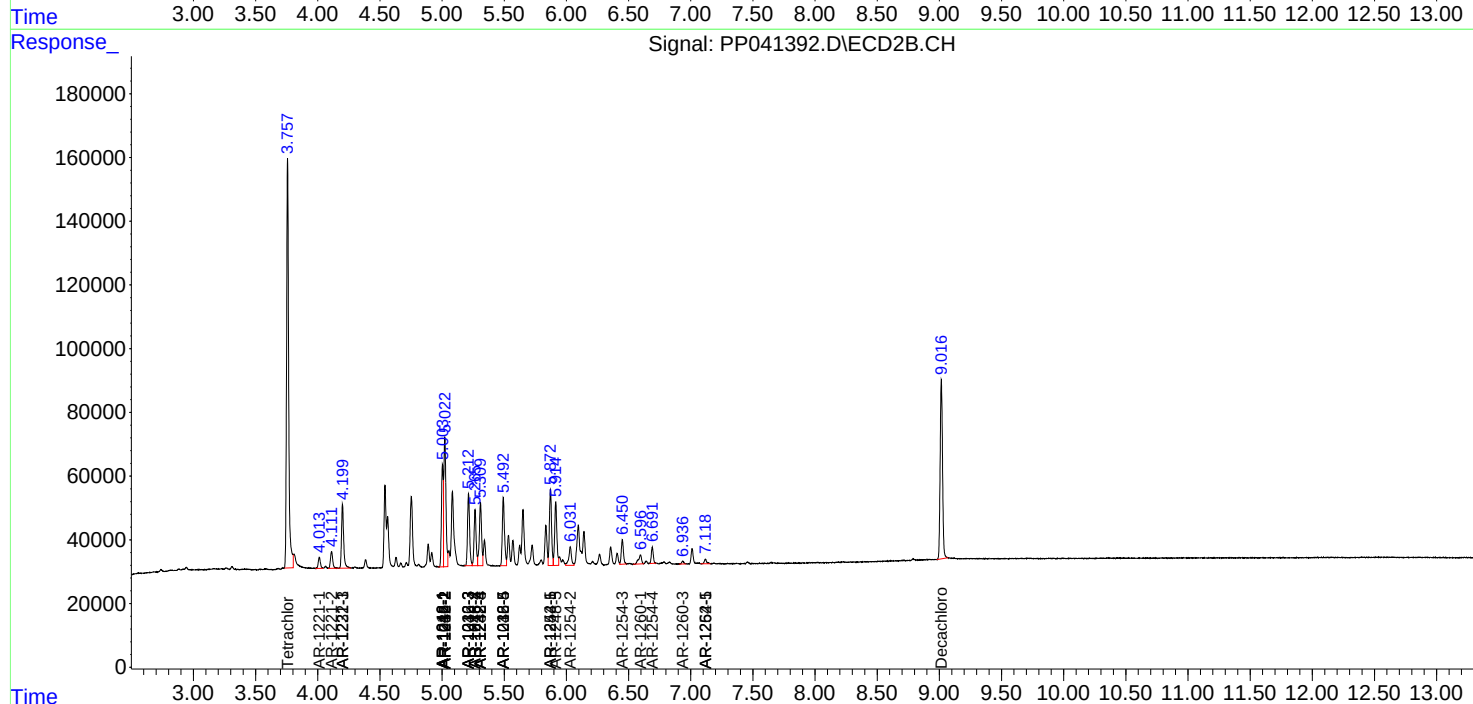
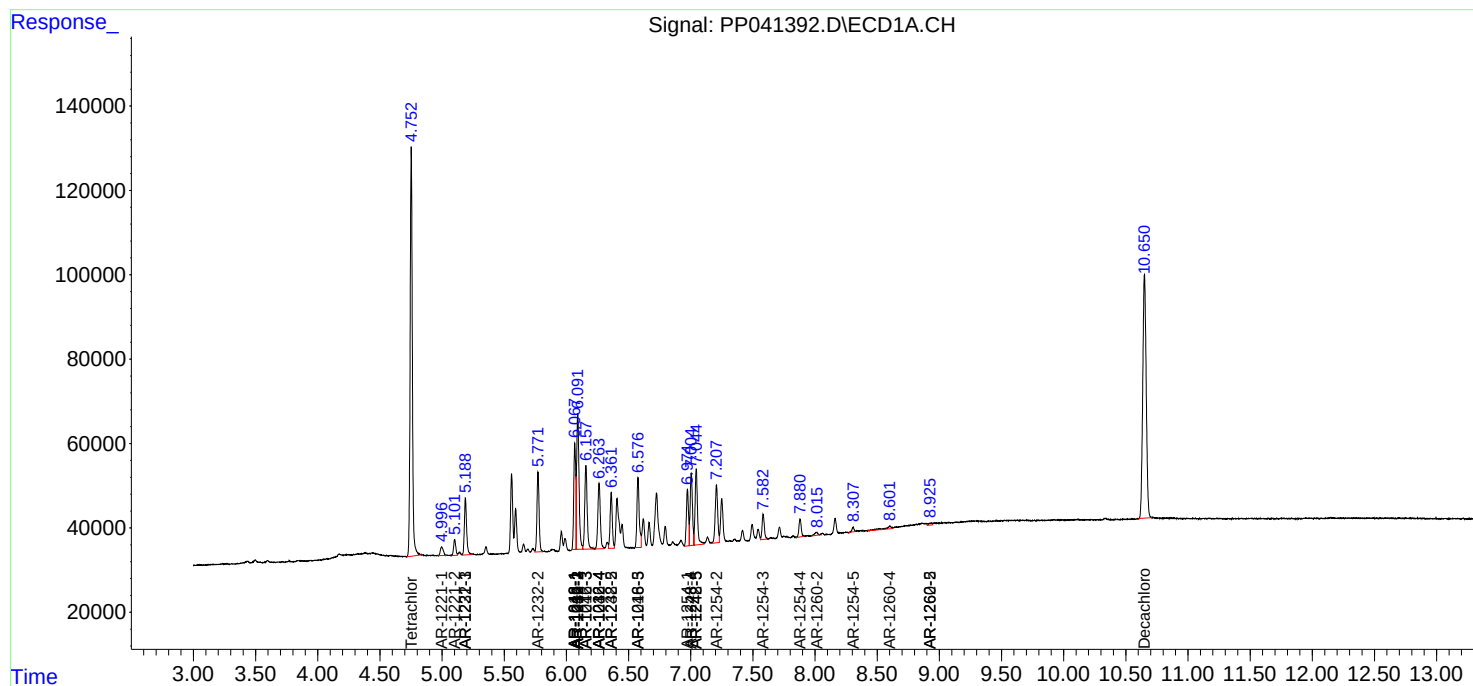
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

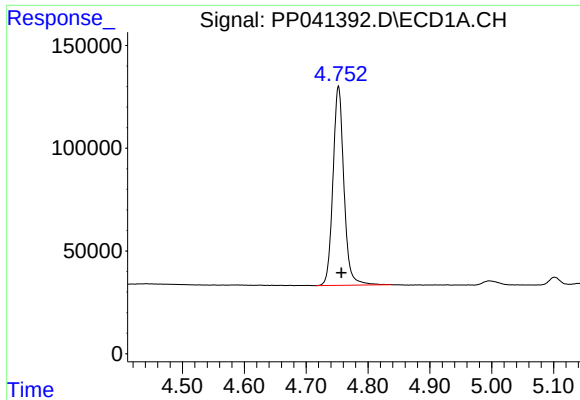
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112921\
Data File : PP041392.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Nov 2021 15:14
Operator : AJ\MA
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 30 00:47:50 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111521.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 16 04:45:00 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

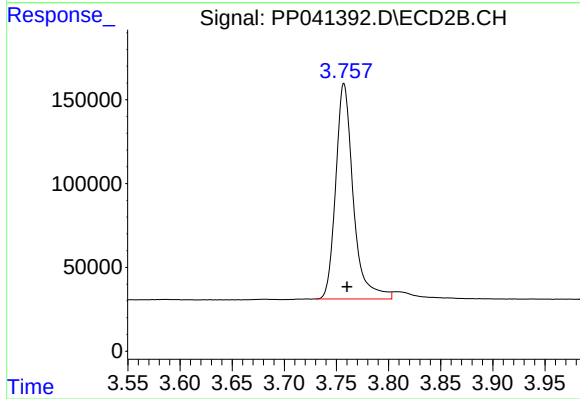




#1 Tetrachloro-m-xylene

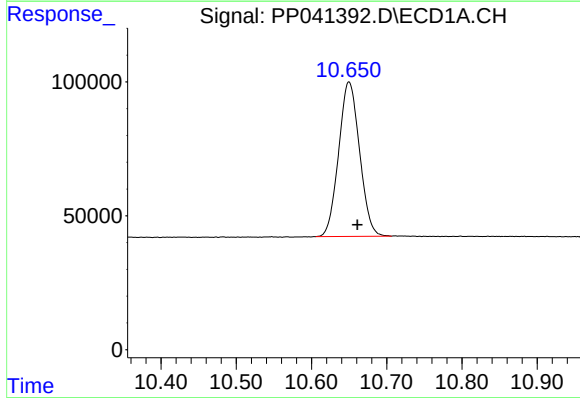
R.T.: 4.752 min
Delta R.T.: -0.005 min
Response: 1195227
Conc: 56.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



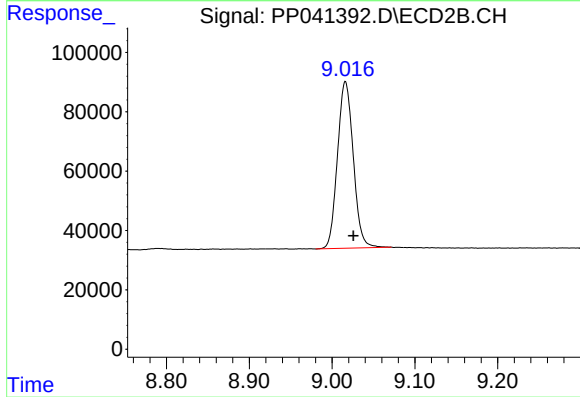
#1 Tetrachloro-m-xylene

R.T.: 3.757 min
Delta R.T.: -0.003 min
Response: 1506361
Conc: 54.20 ng/ml



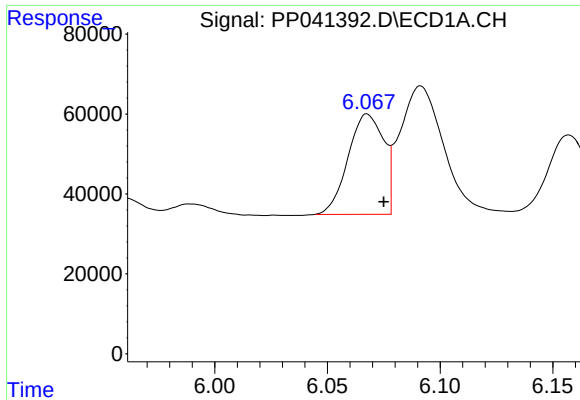
#2 Decachlorobiphenyl

R.T.: 10.650 min
Delta R.T.: -0.011 min
Response: 1113110
Conc: 50.96 ng/ml



#2 Decachlorobiphenyl

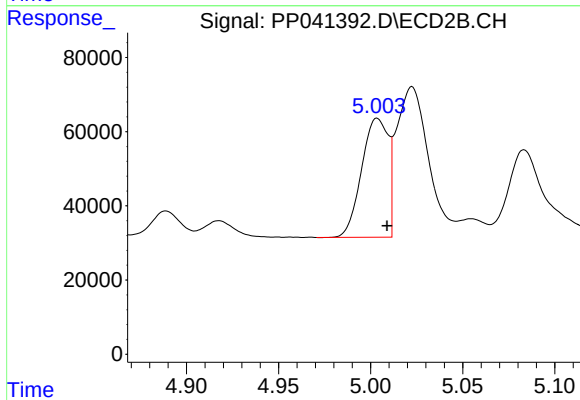
R.T.: 9.016 min
Delta R.T.: -0.010 min
Response: 745615
Conc: 52.01 ng/ml



#3 AR-1016-1

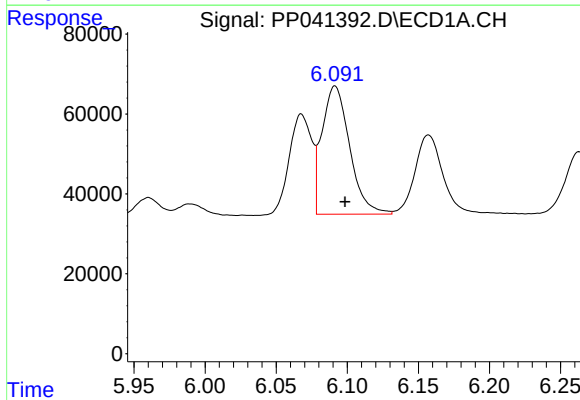
R.T.: 6.068 min
Delta R.T.: -0.007 min
Response: 275915
Conc: 392.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



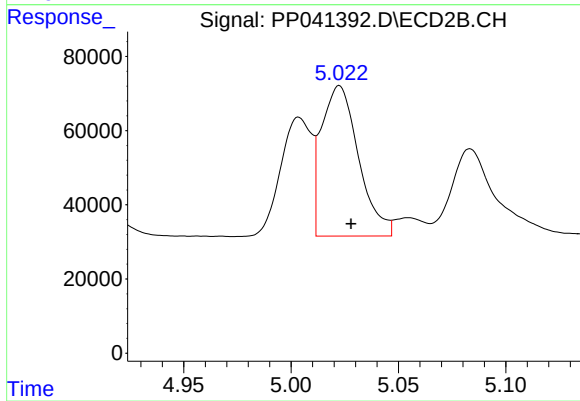
#3 AR-1016-1

R.T.: 5.004 min
Delta R.T.: -0.005 min
Response: 322170
Conc: 379.62 ng/ml



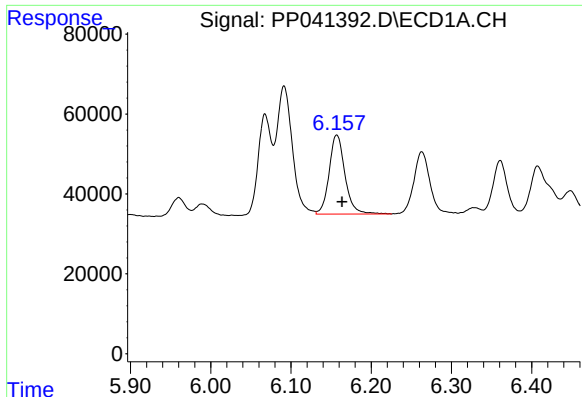
#4 AR-1016-2

R.T.: 6.091 min
Delta R.T.: -0.007 min
Response: 435566
Conc: 392.10 ng/ml



#4 AR-1016-2

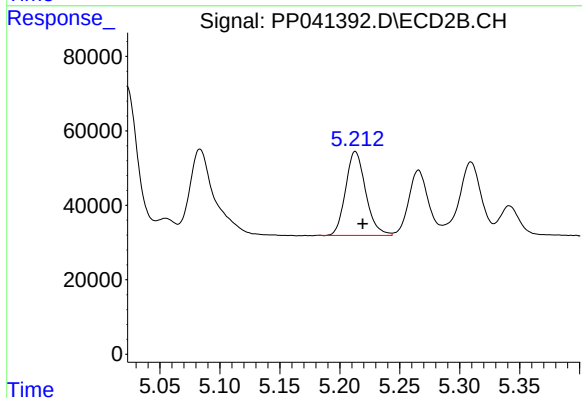
R.T.: 5.023 min
Delta R.T.: -0.005 min
Response: 488221
Conc: 397.26 ng/ml



#5 AR-1016-3

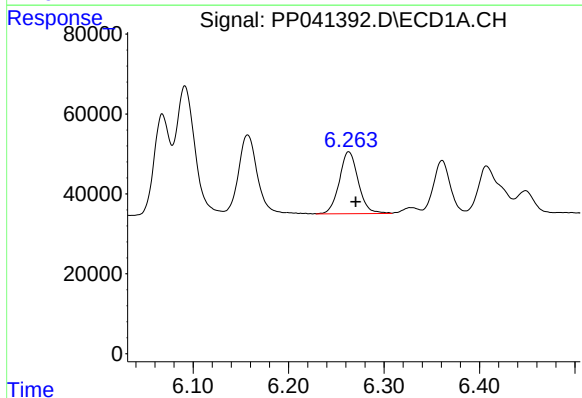
R.T.: 6.157 min
Delta R.T.: -0.007 min
Response: 271559
Conc: 381.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



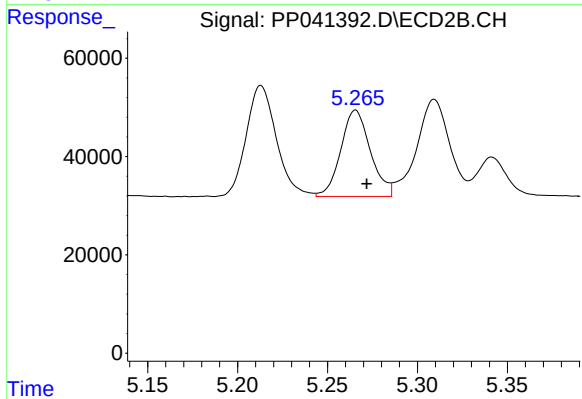
#5 AR-1016-3

R.T.: 5.213 min
Delta R.T.: -0.006 min
Response: 263217
Conc: 390.64 ng/ml



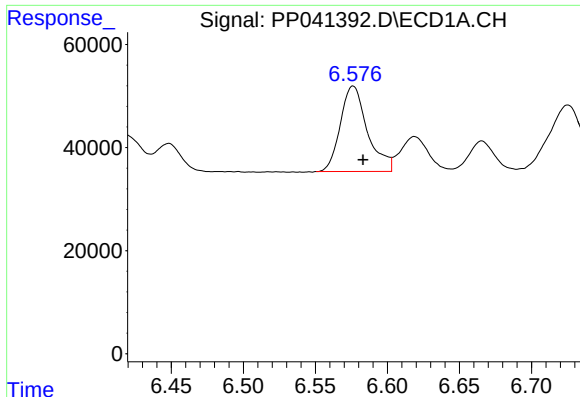
#6 AR-1016-4

R.T.: 6.263 min
Delta R.T.: -0.007 min
Response: 213777
Conc: 378.99 ng/ml



#6 AR-1016-4

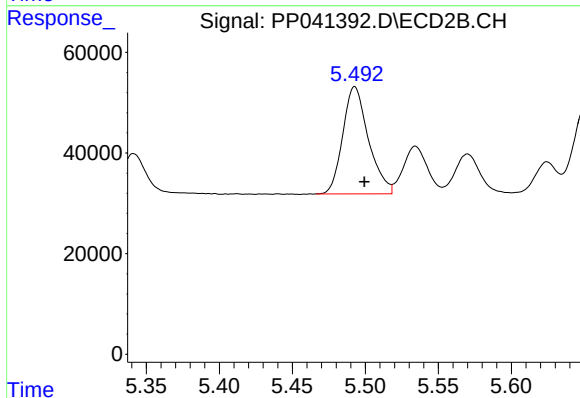
R.T.: 5.266 min
Delta R.T.: -0.006 min
Response: 201042
Conc: 369.68 ng/ml



#7 AR-1016-5

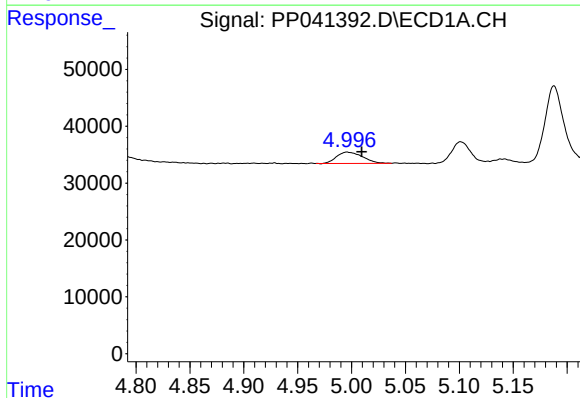
R.T.: 6.576 min
Delta R.T.: -0.007 min
Response: 217100
Conc: 392.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



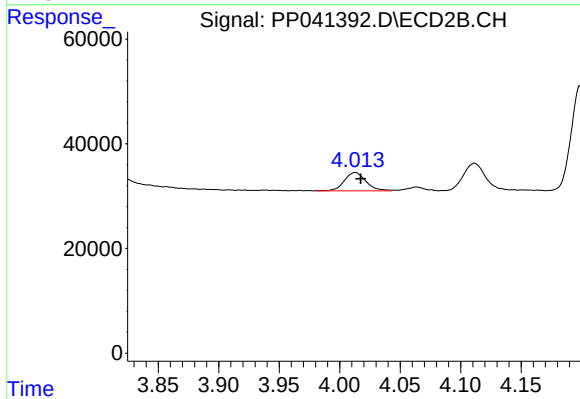
#7 AR-1016-5

R.T.: 5.493 min
Delta R.T.: -0.006 min
Response: 261179
Conc: 392.02 ng/ml



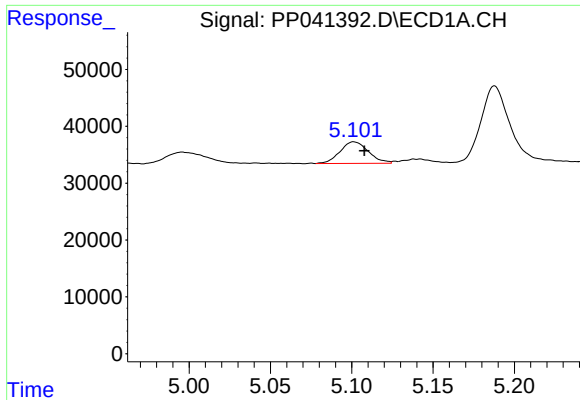
#8 AR-1221-1

R.T.: 4.996 min
Delta R.T.: -0.014 min
Response: 33197
Conc: 146.53 ng/ml



#8 AR-1221-1

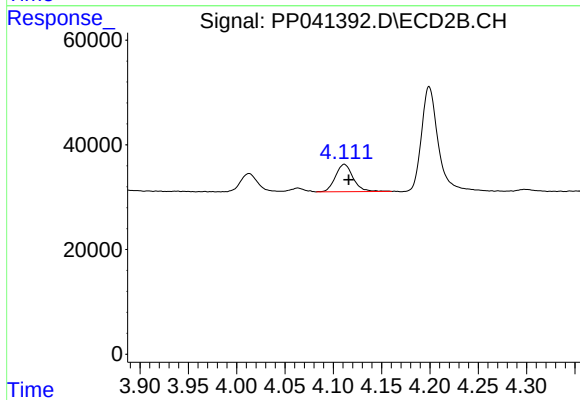
R.T.: 4.013 min
Delta R.T.: -0.004 min
Response: 43088
Conc: 134.97 ng/ml



#9 AR-1221-2

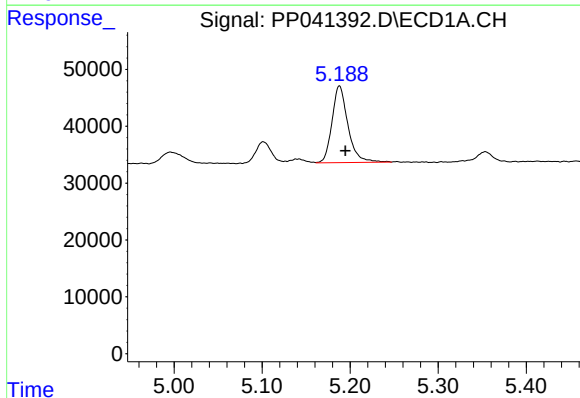
R.T.: 5.101 min
Delta R.T.: -0.007 min
Response: 46086
Conc: 297.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



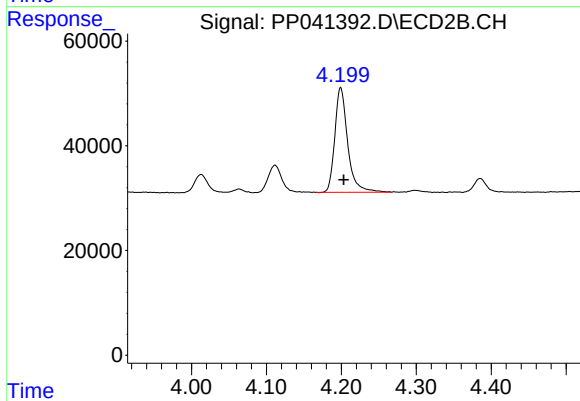
#9 AR-1221-2

R.T.: 4.111 min
Delta R.T.: -0.005 min
Response: 66870
Conc: 263.72 ng/ml



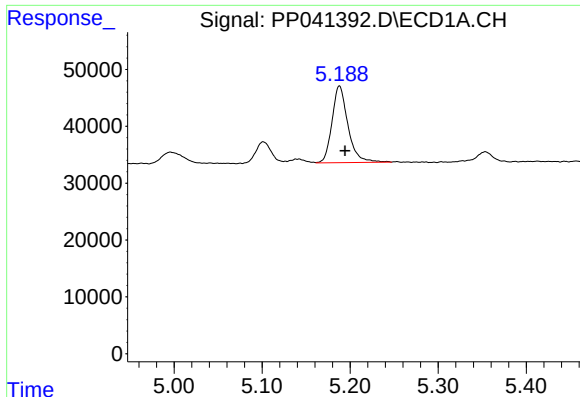
#10 AR-1221-3

R.T.: 5.188 min
Delta R.T.: -0.006 min
Response: 169317
Conc: 316.51 ng/ml



#10 AR-1221-3

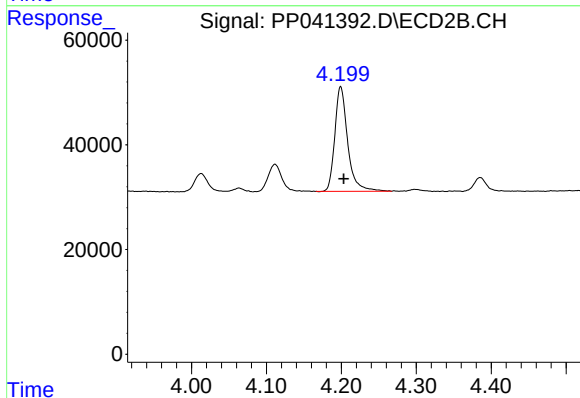
R.T.: 4.199 min
Delta R.T.: -0.004 min
Response: 239220
Conc: 318.39 ng/ml



#11 AR-1232-1

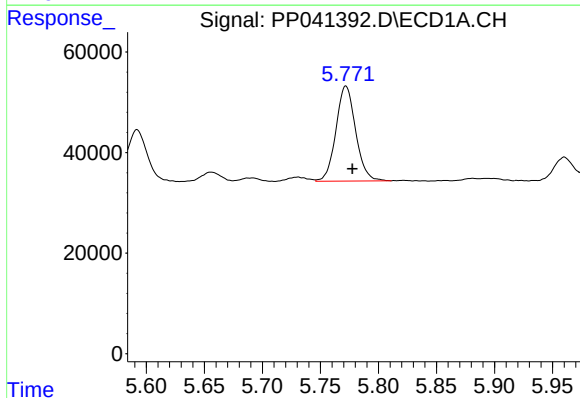
R.T.: 5.188 min
Delta R.T.: -0.006 min
Response: 169317
Conc: 382.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



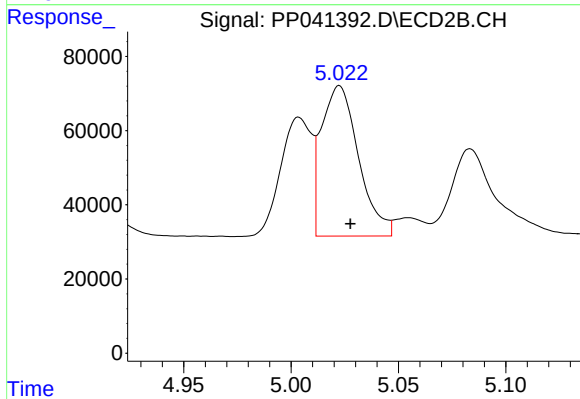
#11 AR-1232-1

R.T.: 4.199 min
Delta R.T.: -0.004 min
Response: 239220
Conc: 399.43 ng/ml



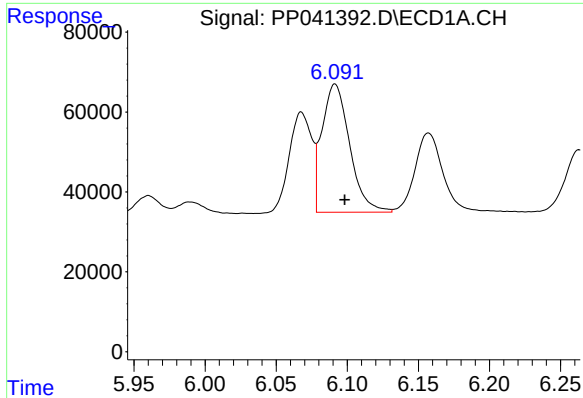
#12 AR-1232-2

R.T.: 5.772 min
Delta R.T.: -0.005 min
Response: 223893
Conc: 970.18 ng/ml



#12 AR-1232-2

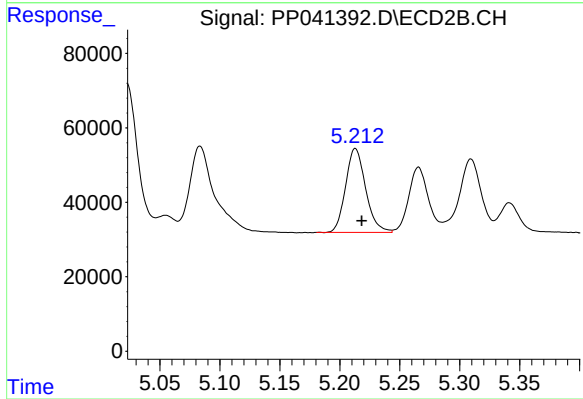
R.T.: 5.023 min
Delta R.T.: -0.005 min
Response: 488221
Conc: 982.20 ng/ml



#13 AR-1232-3

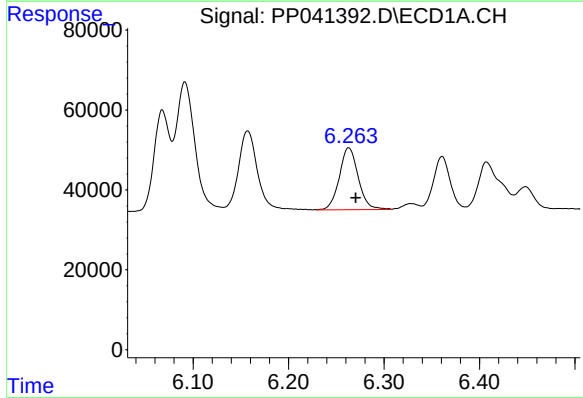
R.T.: 6.091 min
Delta R.T.: -0.007 min
Response: 435566
Conc: 1018.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



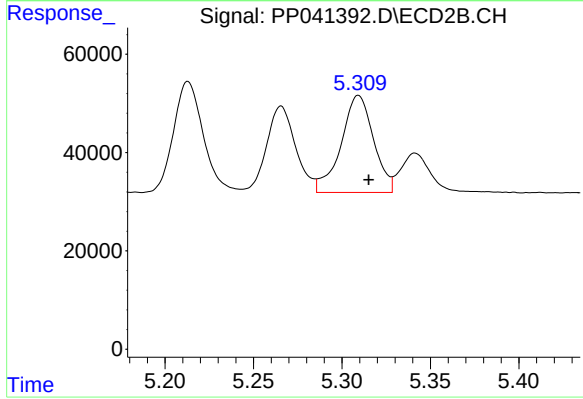
#13 AR-1232-3

R.T.: 5.213 min
Delta R.T.: -0.005 min
Response: 263217
Conc: 983.07 ng/ml



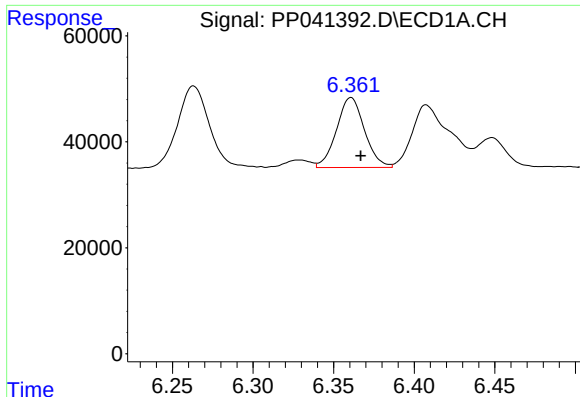
#14 AR-1232-4

R.T.: 6.263 min
Delta R.T.: -0.007 min
Response: 213777
Conc: 1051.97 ng/ml



#14 AR-1232-4

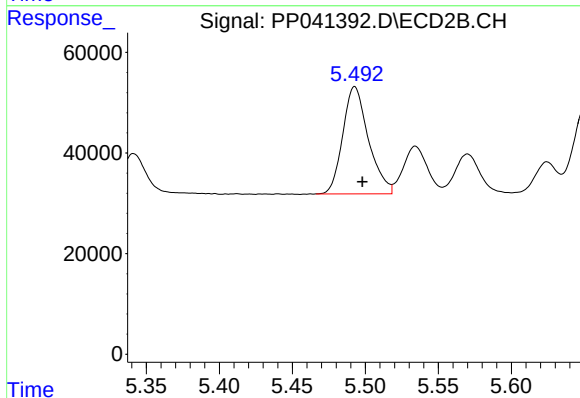
R.T.: 5.309 min
Delta R.T.: -0.006 min
Response: 252563
Conc: 1076.58 ng/ml



#15 AR-1232-5

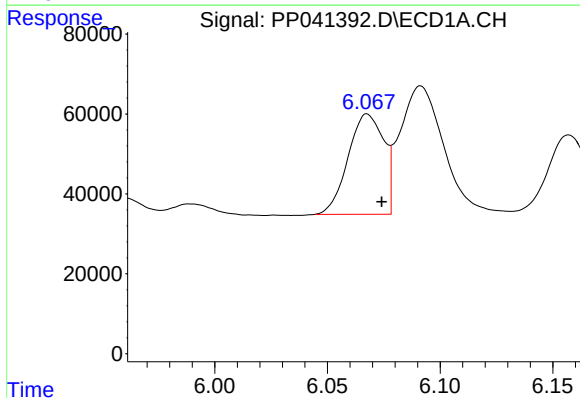
R.T.: 6.361 min
Delta R.T.: -0.006 min
Response: 159757
Conc: 1131.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



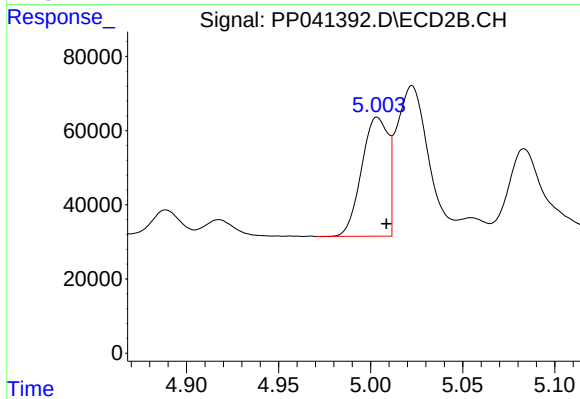
#15 AR-1232-5

R.T.: 5.493 min
Delta R.T.: -0.005 min
Response: 261179
Conc: 1062.09 ng/ml



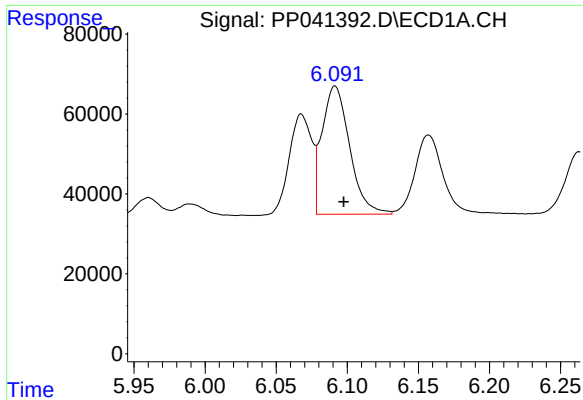
#16 AR-1242-1

R.T.: 6.068 min
Delta R.T.: -0.006 min
Response: 275915
Conc: 533.77 ng/ml



#16 AR-1242-1

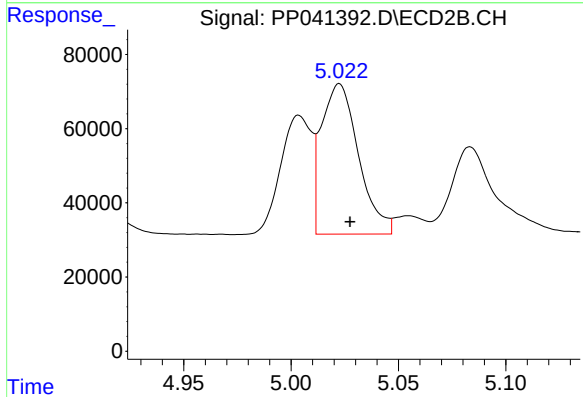
R.T.: 5.004 min
Delta R.T.: -0.005 min
Response: 322170
Conc: 507.56 ng/ml



#17 AR-1242-2

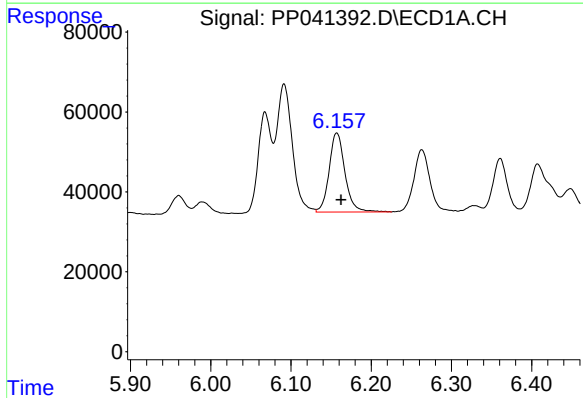
R.T.: 6.091 min
Delta R.T.: -0.006 min
Response: 435566
Conc: 533.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



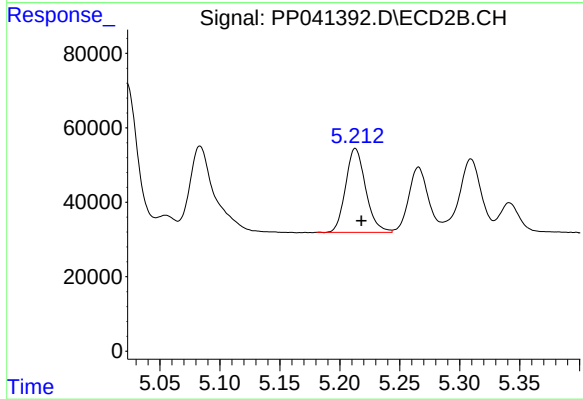
#17 AR-1242-2

R.T.: 5.023 min
Delta R.T.: -0.005 min
Response: 488221
Conc: 530.90 ng/ml



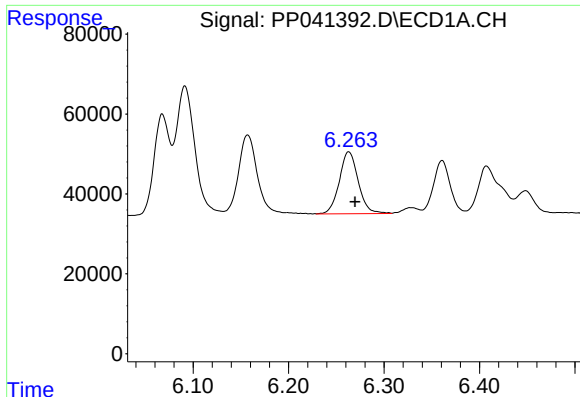
#18 AR-1242-3

R.T.: 6.157 min
Delta R.T.: -0.005 min
Response: 271559
Conc: 516.73 ng/ml



#18 AR-1242-3

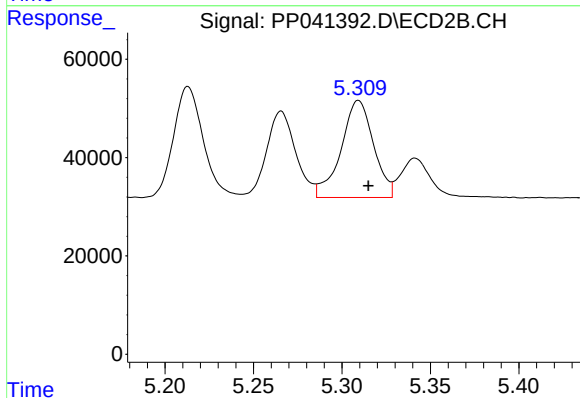
R.T.: 5.213 min
Delta R.T.: -0.005 min
Response: 263217
Conc: 518.51 ng/ml



#19 AR-1242-4

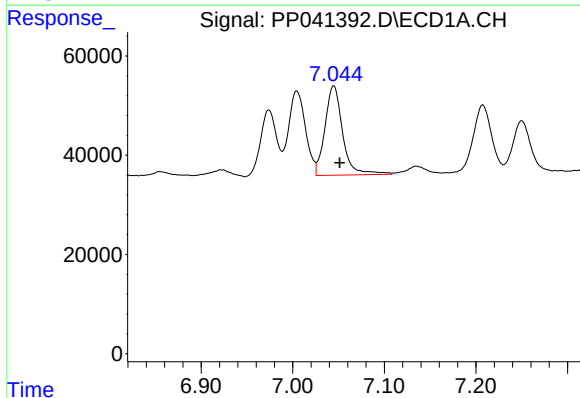
R.T.: 6.263 min
Delta R.T.: -0.007 min
Response: 213777
Conc: 529.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



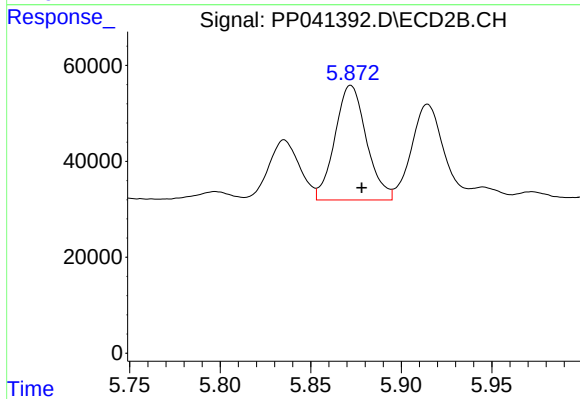
#19 AR-1242-4

R.T.: 5.309 min
Delta R.T.: -0.006 min
Response: 252563
Conc: 514.50 ng/ml



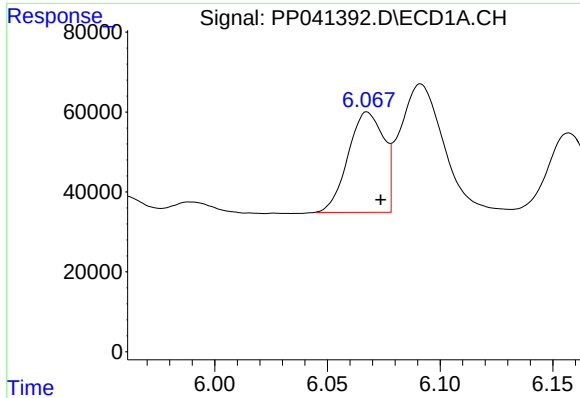
#20 AR-1242-5

R.T.: 7.045 min
Delta R.T.: -0.006 min
Response: 242360
Conc: 542.17 ng/ml



#20 AR-1242-5

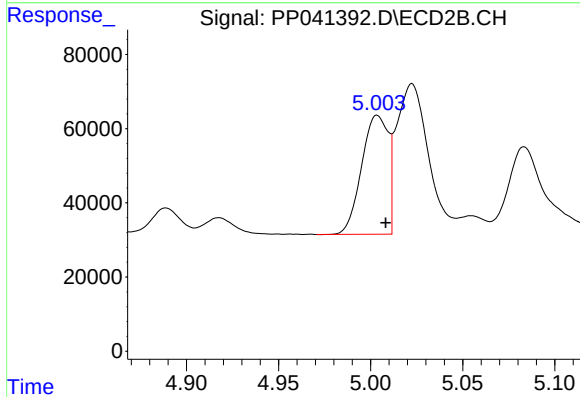
R.T.: 5.872 min
Delta R.T.: -0.006 min
Response: 289789
Conc: 536.74 ng/ml



#21 AR-1248-1

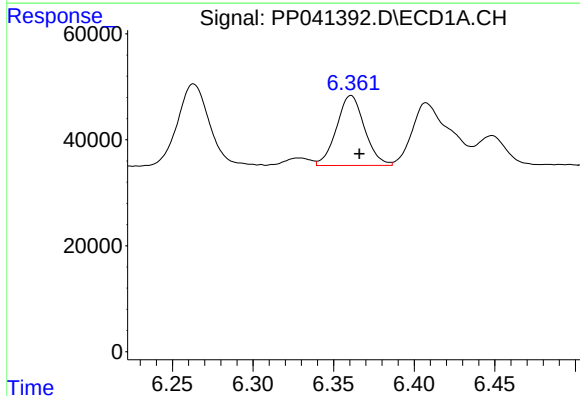
R.T.: 6.068 min
Delta R.T.: -0.006 min
Response: 275915
Conc: 742.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



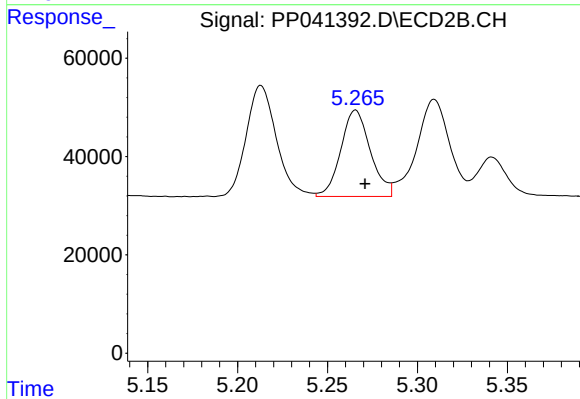
#21 AR-1248-1

R.T.: 5.004 min
Delta R.T.: -0.005 min
Response: 322170
Conc: 666.91 ng/ml



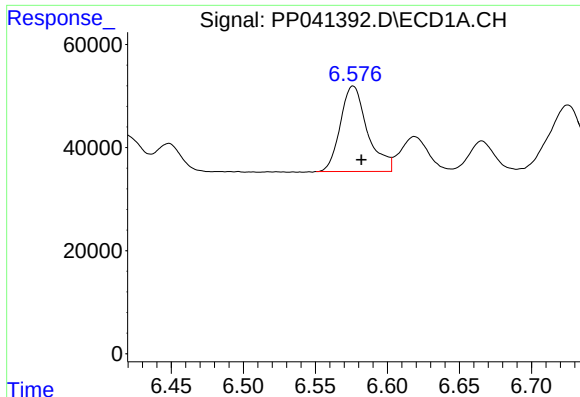
#22 AR-1248-2

R.T.: 6.361 min
Delta R.T.: -0.005 min
Response: 159757
Conc: 288.11 ng/ml



#22 AR-1248-2

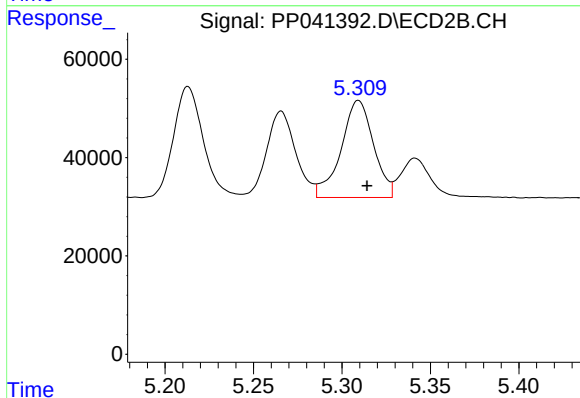
R.T.: 5.266 min
Delta R.T.: -0.005 min
Response: 201042
Conc: 296.33 ng/ml



#23 AR-1248-3

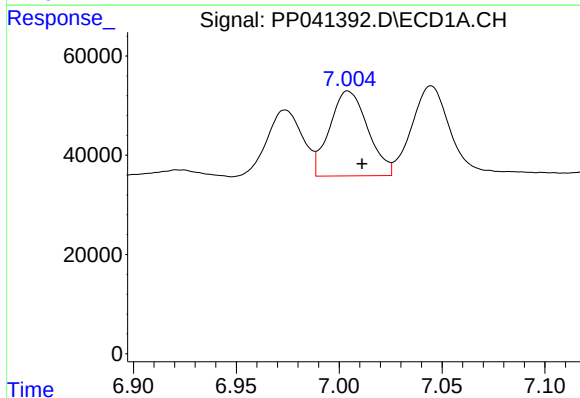
R.T.: 6.576 min
Delta R.T.: -0.006 min
Response: 217100
Conc: 322.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



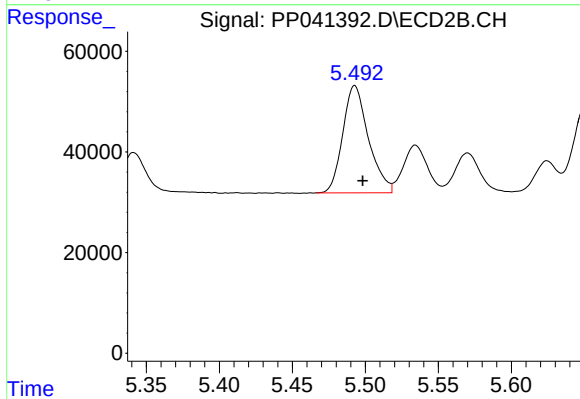
#23 AR-1248-3

R.T.: 5.309 min
Delta R.T.: -0.005 min
Response: 252563
Conc: 361.95 ng/ml



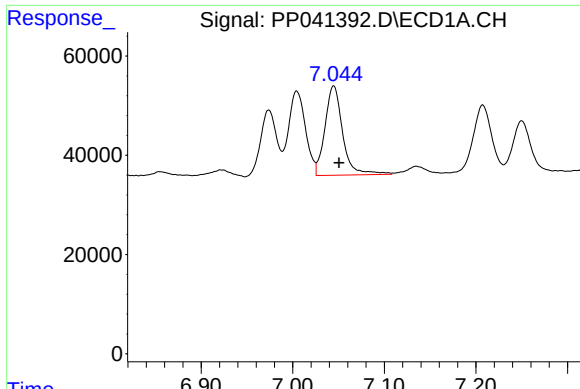
#24 AR-1248-4

R.T.: 7.004 min
Delta R.T.: -0.007 min
Response: 221579
Conc: 296.99 ng/ml



#24 AR-1248-4

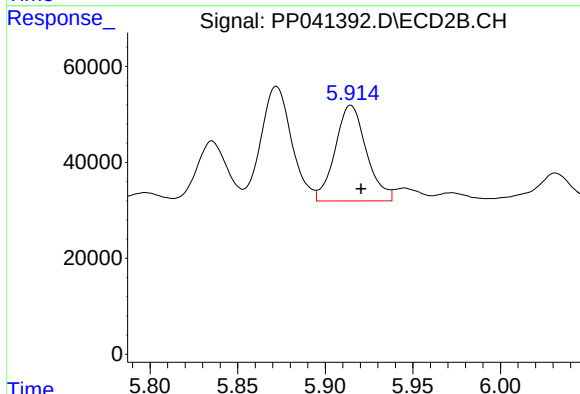
R.T.: 5.493 min
Delta R.T.: -0.005 min
Response: 261179
Conc: 326.21 ng/ml



#25 AR-1248-5

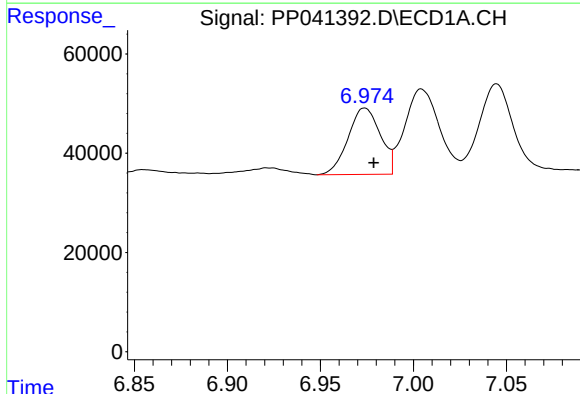
R.T.: 7.045 min
Delta R.T.: -0.006 min
Response: 242360
Conc: 320.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



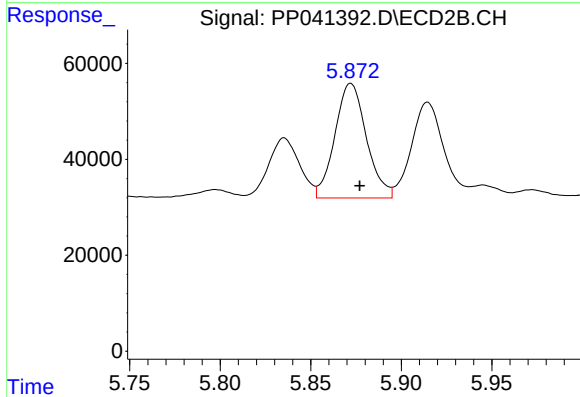
#25 AR-1248-5

R.T.: 5.915 min
Delta R.T.: -0.006 min
Response: 248270
Conc: 342.93 ng/ml



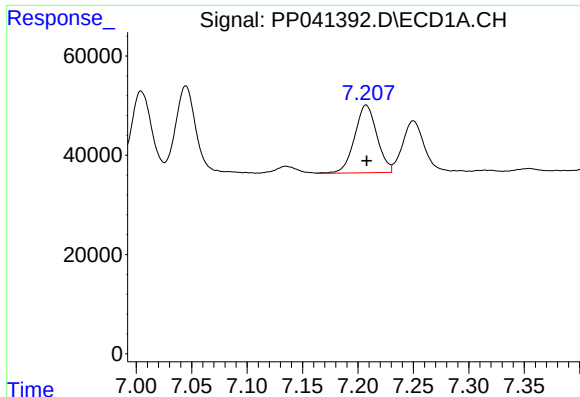
#26 AR-1254-1

R.T.: 6.974 min
Delta R.T.: -0.005 min
Response: 161483
Conc: 209.10 ng/ml



#26 AR-1254-1

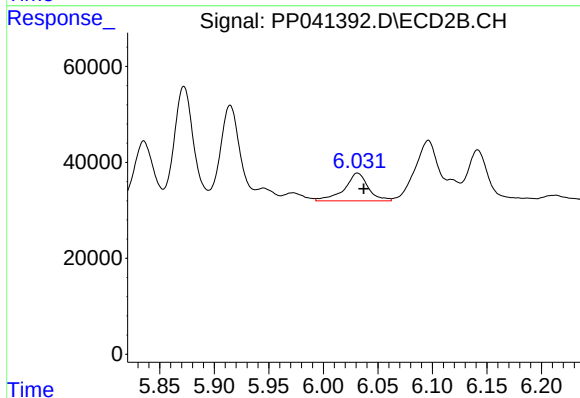
R.T.: 5.872 min
Delta R.T.: -0.005 min
Response: 289789
Conc: 254.49 ng/ml



#27 AR-1254-2

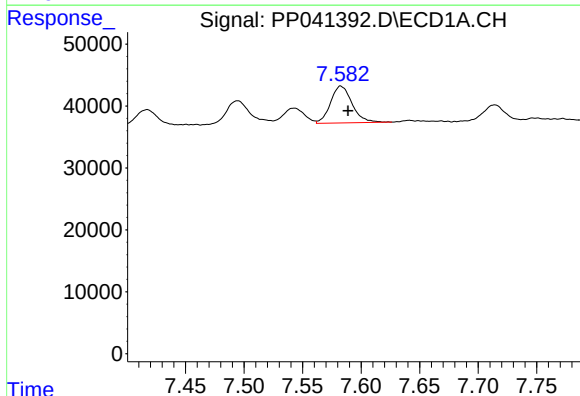
R.T.: 7.207 min
Delta R.T.: 0.000 min
Response: 191053
Conc: 154.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



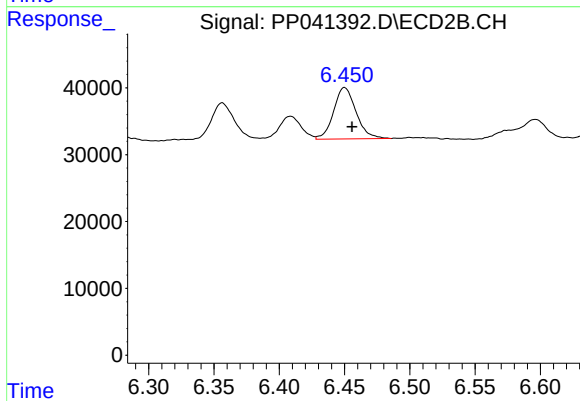
#27 AR-1254-2

R.T.: 6.031 min
Delta R.T.: -0.006 min
Response: 87680
Conc: 89.42 ng/ml



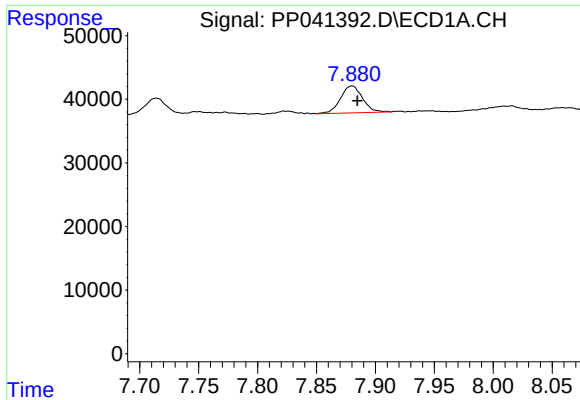
#28 AR-1254-3

R.T.: 7.583 min
Delta R.T.: -0.006 min
Response: 76332
Conc: 57.00 ng/ml



#28 AR-1254-3

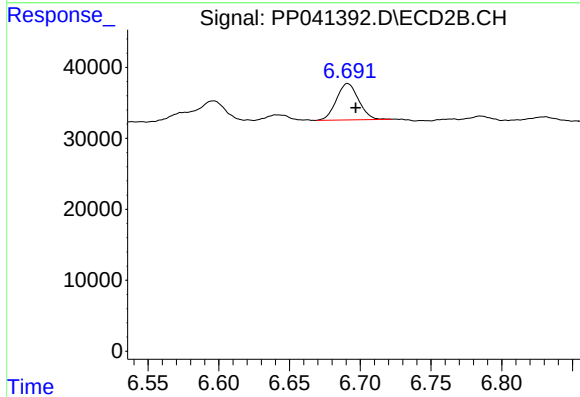
R.T.: 6.450 min
Delta R.T.: -0.006 min
Response: 92339
Conc: 63.84 ng/ml



#29 AR-1254-4

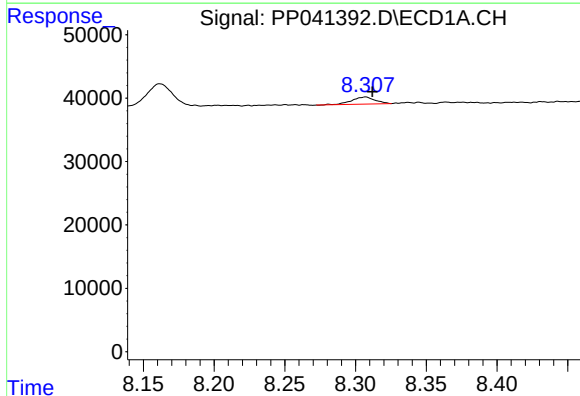
R.T.: 7.880 min
Delta R.T.: -0.005 min
Response: 55146
Conc: 57.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



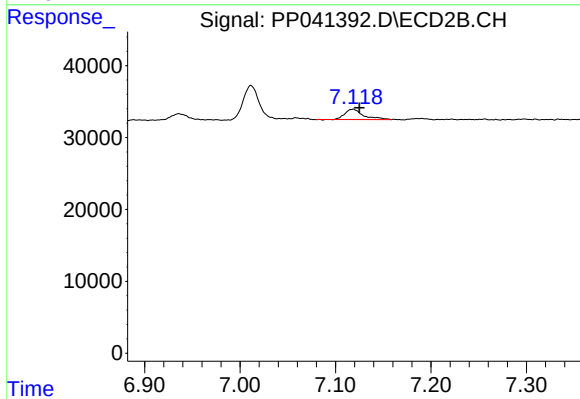
#29 AR-1254-4

R.T.: 6.691 min
Delta R.T.: -0.006 min
Response: 55794
Conc: 67.26 ng/ml



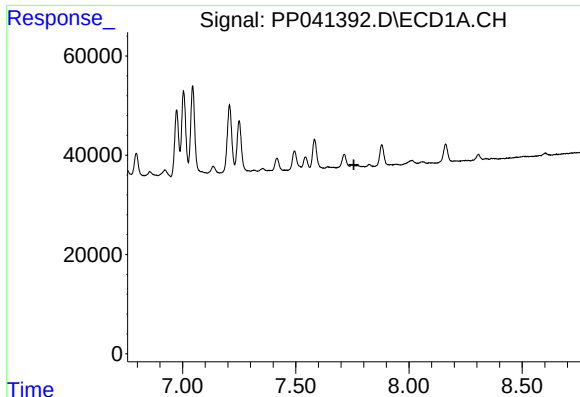
#30 AR-1254-5

R.T.: 8.307 min
Delta R.T.: -0.005 min
Response: 12819
Conc: 12.06 ng/ml



#30 AR-1254-5

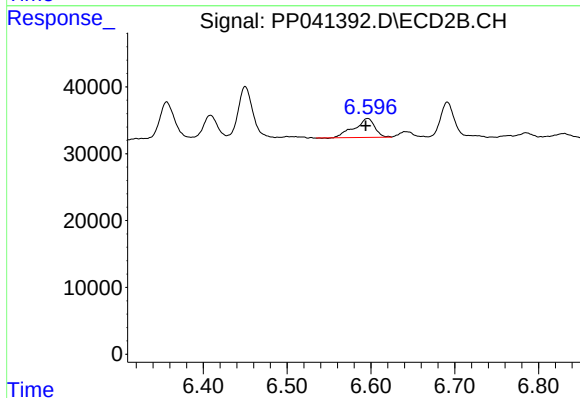
R.T.: 7.118 min
Delta R.T.: -0.007 min
Response: 19890
Conc: 17.06 ng/ml



#31 AR-1260-1

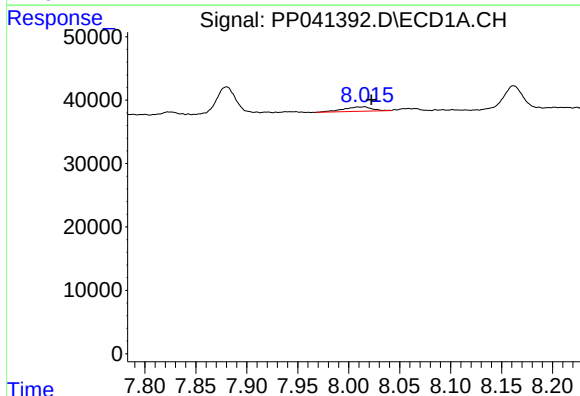
R.T.: 0.000 min
Exp R.T.: 7.757 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



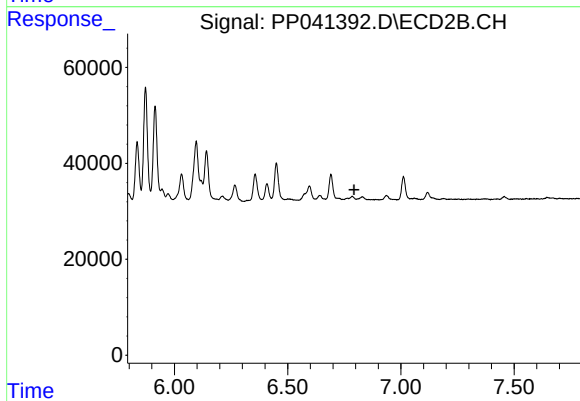
#31 AR-1260-1

R.T.: 6.596 min
Delta R.T.: 0.002 min
Response: 48482
Conc: 50.64 ng/ml



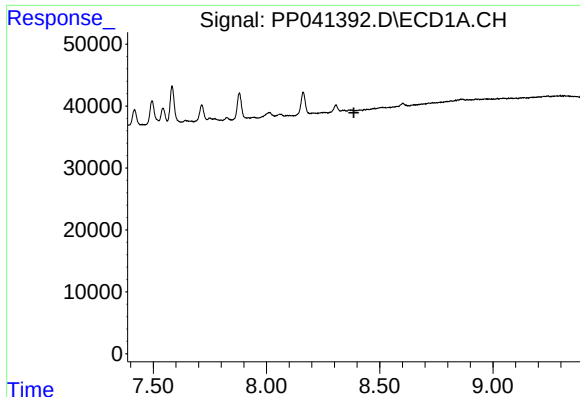
#32 AR-1260-2

R.T.: 8.015 min
Delta R.T.: -0.007 min
Response: 13825
Conc: 11.70 ng/ml



#32 AR-1260-2

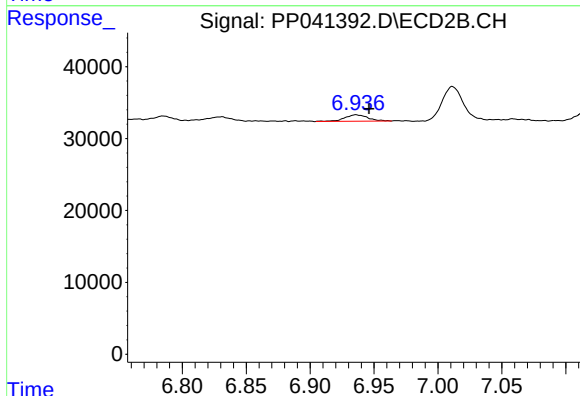
R.T.: 0.000 min
Exp R.T.: 6.793 min
Response: 0
Conc: N.D.



#33 AR-1260-3

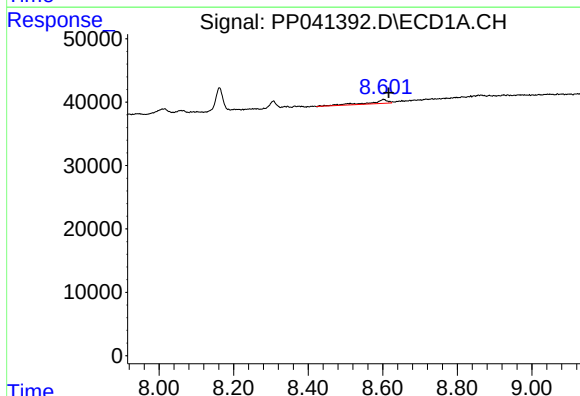
R.T.: 0.000 min
Exp R.T.: 8.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



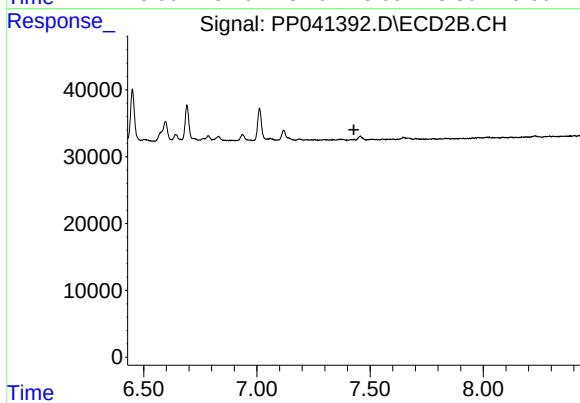
#33 AR-1260-3

R.T.: 6.936 min
Delta R.T.: -0.010 min
Response: 11287
Conc: 11.25 ng/ml



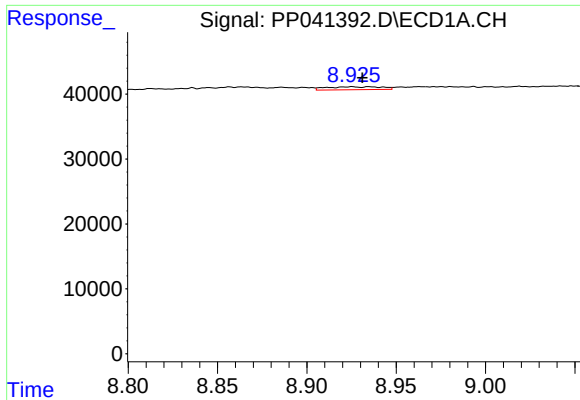
#34 AR-1260-4

R.T.: 8.601 min
Delta R.T.: -0.014 min
Response: 21358
Conc: 19.77 ng/ml



#34 AR-1260-4

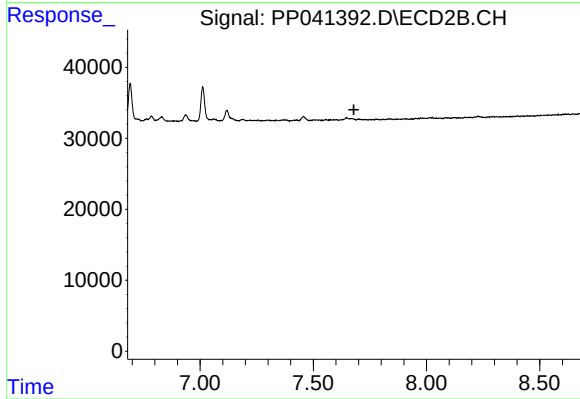
R.T.: 0.000 min
Exp R.T.: 7.428 min
Response: 0
Conc: N.D.



#35 AR-1260-5

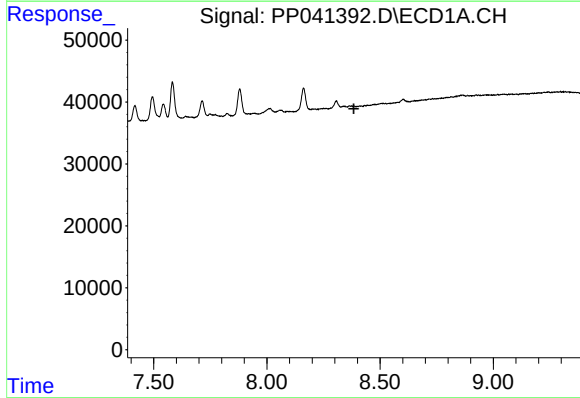
R.T.: 8.925 min
Delta R.T.: -0.006 min
Response: 9817
Conc: 4.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



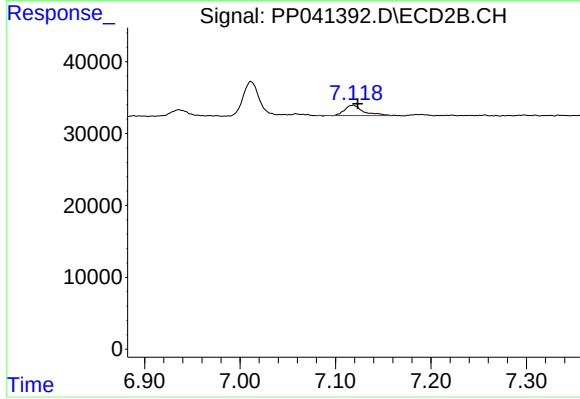
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.679 min
Response: 0
Conc: N.D.



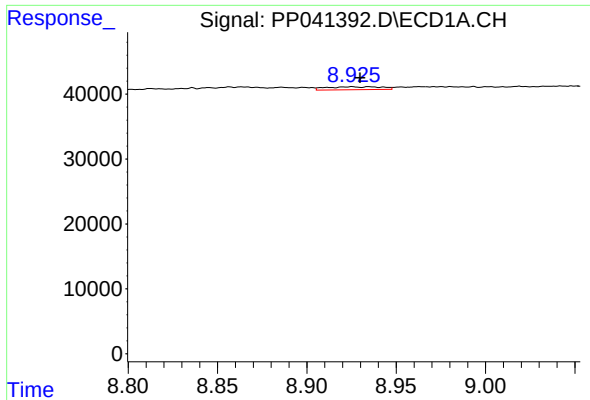
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.384 min
Response: 0
Conc: N.D.



#36 AR-1262-1

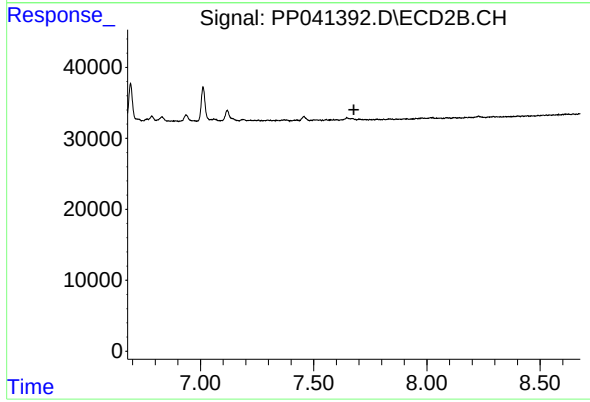
R.T.: 7.118 min
Delta R.T.: -0.005 min
Response: 19890
Conc: 33.58 ng/ml



#37 AR-1262-2

R.T.: 8.925 min
Delta R.T.: -0.004 min
Response: 9817
Conc: 4.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.677 min
Response: 0
Conc: N.D.