

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112421\
 Data File : PP041343.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Nov 2021 3:29
 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 25 04:01:39 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	3.756	1117971	1496851	53.013	53.861
2)	SA Decachlor...	10.650	9.014	1143836	755703	52.364	52.716
Target Compounds							
3)	L1 AR-1016-1	6.069	5.002	279959	323696	398.198	381.422
4)	L1 AR-1016-2	6.092	5.021	422979	495509	380.768	403.189
5)	L1 AR-1016-3	6.157	5.211	264067	263529	371.162	391.100
6)	L1 AR-1016-4	6.264	5.264	208830	198338	370.220	364.705
7)	L1 AR-1016-5	6.577	5.491	209236	254948	378.352	382.667
8)	L2 AR-1221-1	4.996	4.011	33669	42165	148.621	132.077
9)	L2 AR-1221-2	5.102	4.109	42969	63435	277.572	250.176
10)	L2 AR-1221-3	5.188	4.197	163442	238436	305.528	317.346
11)	L3 AR-1232-1	5.188	4.197	163442	238436	368.927	398.118
12)	L3 AR-1232-2	5.773	5.021	219358	495509	950.533	996.858
13)	L3 AR-1232-3	6.092	5.211	422979	263529	989.479	984.238
14)	L3 AR-1232-4	6.264	5.308	208830	253158	1027.628	1079.120
15)	L3 AR-1232-5	6.361	5.491	157194	254948	1113.531	1036.749
16)	L4 AR-1242-1	6.069	5.002	279959	323696	541.590	509.968
17)	L4 AR-1242-2	6.092	5.021	422979	495509	517.814	538.822
18)	L4 AR-1242-3	6.157	5.211	264067	263529	502.477	519.124
19)	L4 AR-1242-4	6.264	5.308	208830	253158	517.472	515.718
20)	L4 AR-1242-5	7.045	5.871	246888	287858	552.299	533.161
21)	L5 AR-1248-1	6.069	5.002	279959	323696	753.501	670.073
22)	L5 AR-1248-2	6.361	5.264	157194	198338	283.487	292.342
23)	L5 AR-1248-3	6.577	5.308	209236	253158	310.726	362.807
24)	L5 AR-1248-4	7.005	5.491	226758	254948	303.933	318.429
25)	L5 AR-1248-5	7.045	5.912	246888	247650	326.539	342.076
26)	L6 AR-1254-1	6.975	5.871	170492	287858	220.767	252.792
27)	L6 AR-1254-2	7.208	6.030	198606	72380	160.679	73.817 #
28)	L6 AR-1254-3	7.584	6.449	80117	91545	59.831	63.288
29)	L6 AR-1254-4	7.881	6.689	60586	56588	63.485	68.220
30)	L6 AR-1254-5	8.308	7.117	15683	18418	14.755	15.800
31)	L7 AR-1260-1	0.000	6.594	0	49918	N.D.	52.143 #
32)	L7 AR-1260-2	8.012	0.000	23788	0	20.129	N.D. #
33)	L7 AR-1260-3	0.000	6.934	0	10629	N.D.	10.593 #
34)	L7 AR-1260-4	8.603	0.000	17201	0	15.920	N.D. #
35)	L7 AR-1260-5	8.952f	0.000	9614	0	4.613	N.D. #
36)	L8 AR-1262-1	0.000	7.117	0	18418	N.D.	31.092 #
37)	L8 AR-1262-2	8.952f	0.000	9614	0	4.558	N.D. #

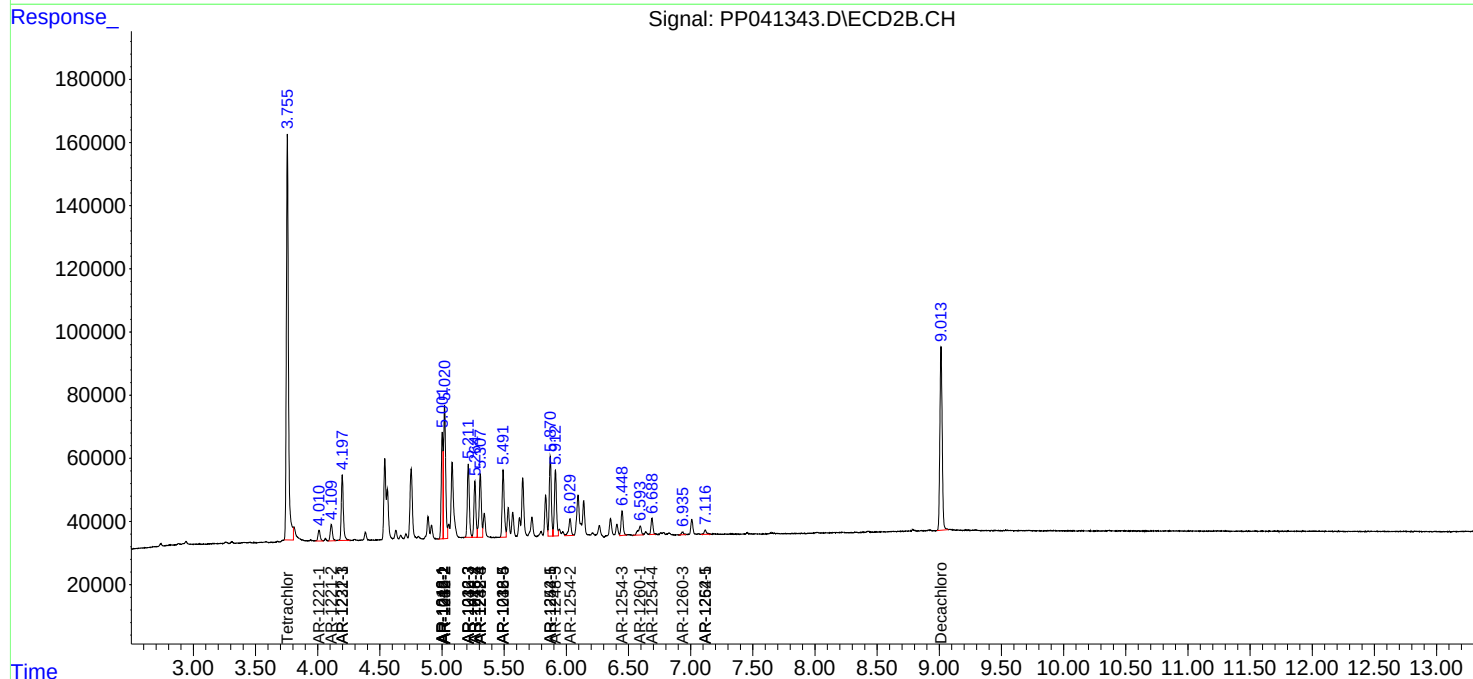
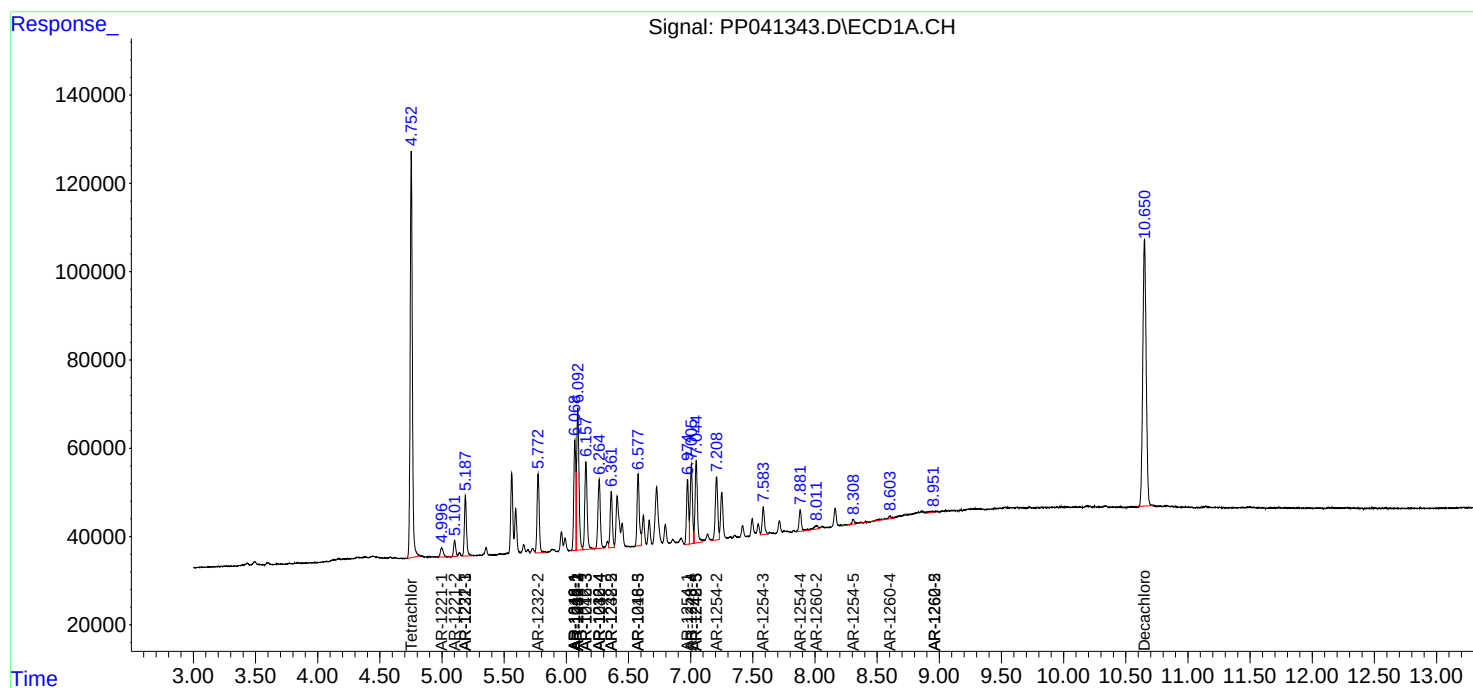
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

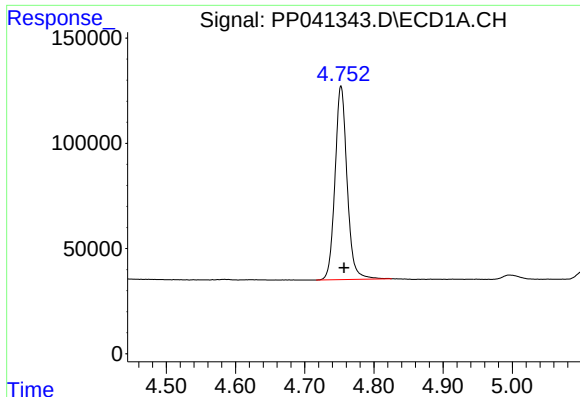
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112421\
Data File : PP041343.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Nov 2021 3:29
Operator : AJ\MA
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 25 04:01:39 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

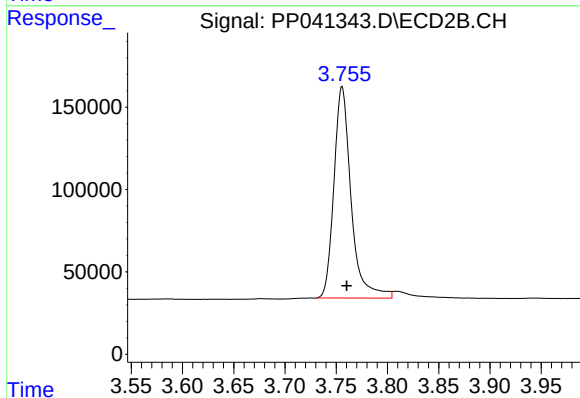




#1 Tetrachloro-m-xylene

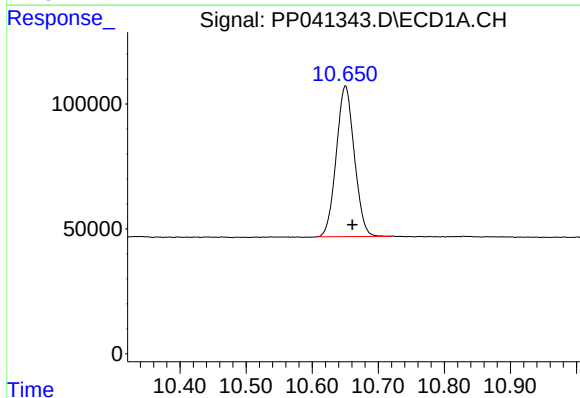
R.T.: 4.752 min
Delta R.T.: -0.005 min
Response: 1117971
Conc: 53.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



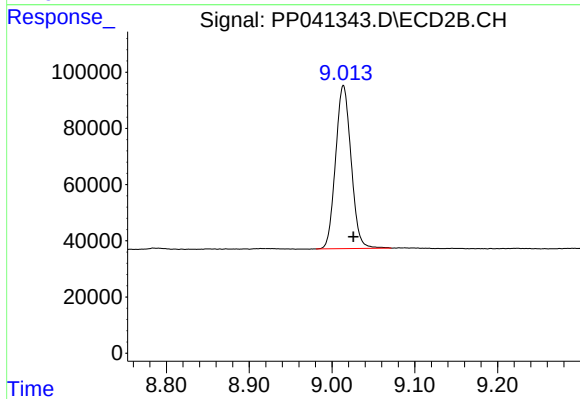
#1 Tetrachloro-m-xylene

R.T.: 3.756 min
Delta R.T.: -0.005 min
Response: 1496851
Conc: 53.86 ng/ml



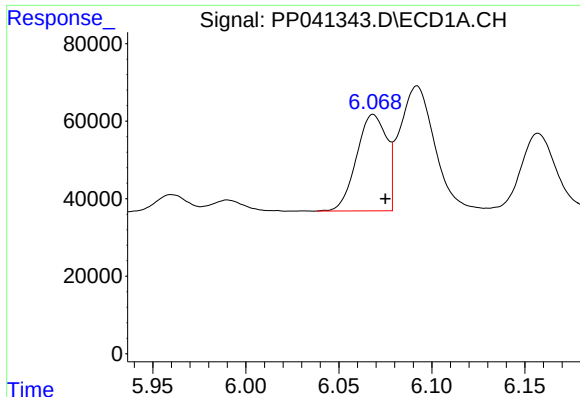
#2 Decachlorobiphenyl

R.T.: 10.650 min
Delta R.T.: -0.010 min
Response: 1143836
Conc: 52.36 ng/ml



#2 Decachlorobiphenyl

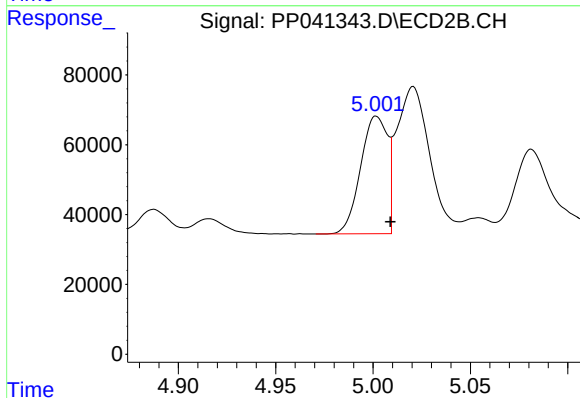
R.T.: 9.014 min
Delta R.T.: -0.012 min
Response: 755703
Conc: 52.72 ng/ml



#3 AR-1016-1

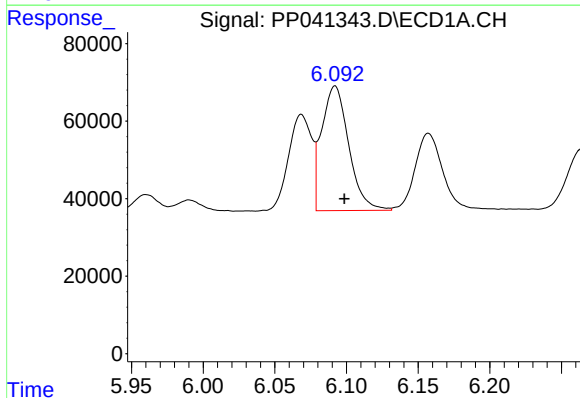
R.T.: 6.069 min
Delta R.T.: -0.006 min
Response: 279959
Conc: 398.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



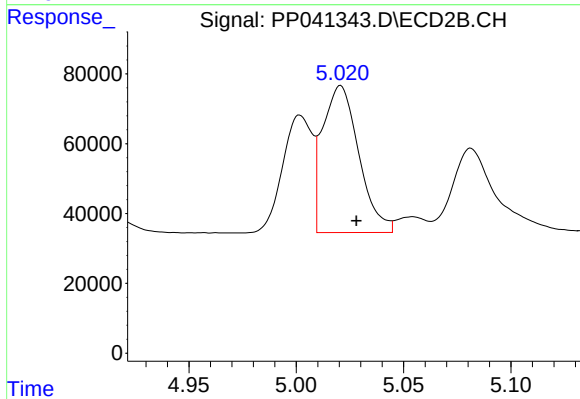
#3 AR-1016-1

R.T.: 5.002 min
Delta R.T.: -0.007 min
Response: 323696
Conc: 381.42 ng/ml



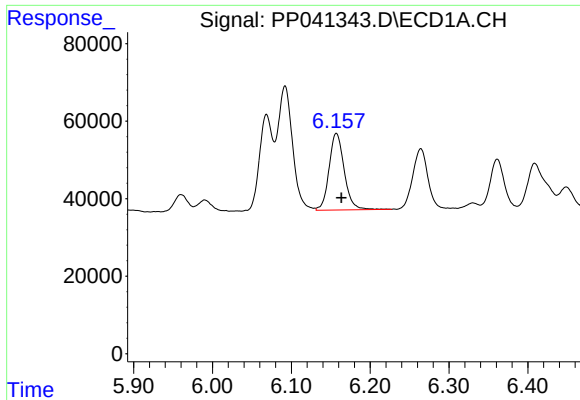
#4 AR-1016-2

R.T.: 6.092 min
Delta R.T.: -0.007 min
Response: 422979
Conc: 380.77 ng/ml



#4 AR-1016-2

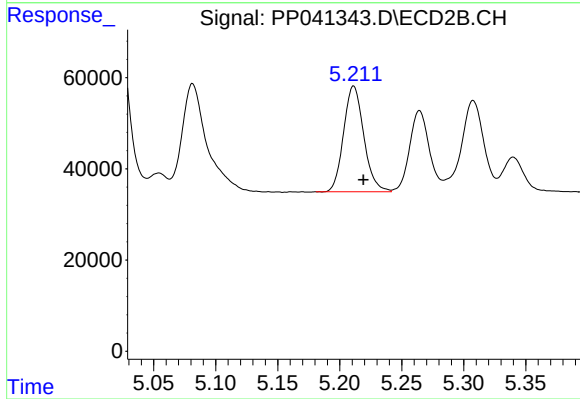
R.T.: 5.021 min
Delta R.T.: -0.007 min
Response: 495509
Conc: 403.19 ng/ml



#5 AR-1016-3

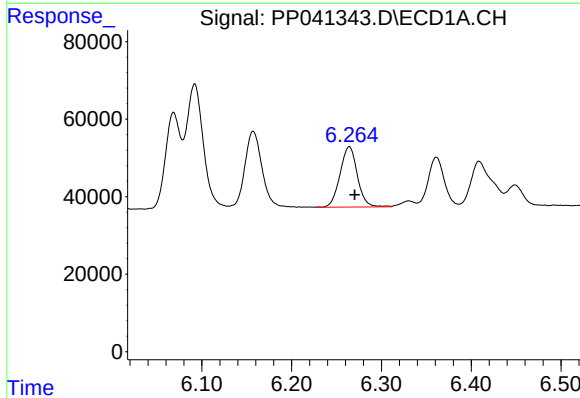
R.T.: 6.157 min
Delta R.T.: -0.007 min
Response: 264067
Conc: 371.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



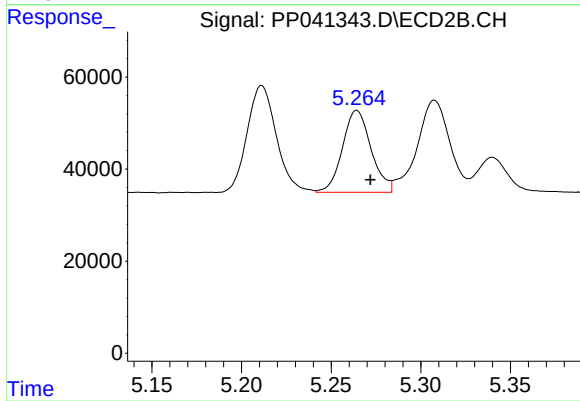
#5 AR-1016-3

R.T.: 5.211 min
Delta R.T.: -0.008 min
Response: 263529
Conc: 391.10 ng/ml



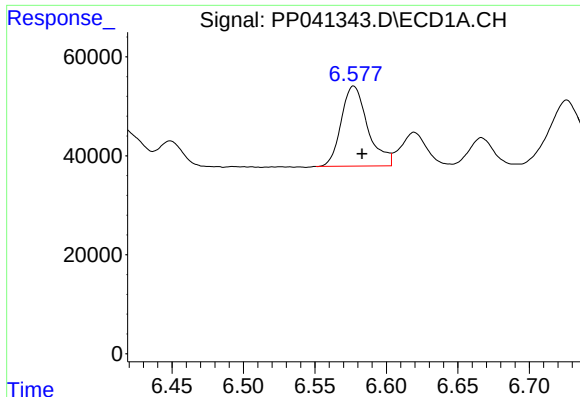
#6 AR-1016-4

R.T.: 6.264 min
Delta R.T.: -0.006 min
Response: 208830
Conc: 370.22 ng/ml



#6 AR-1016-4

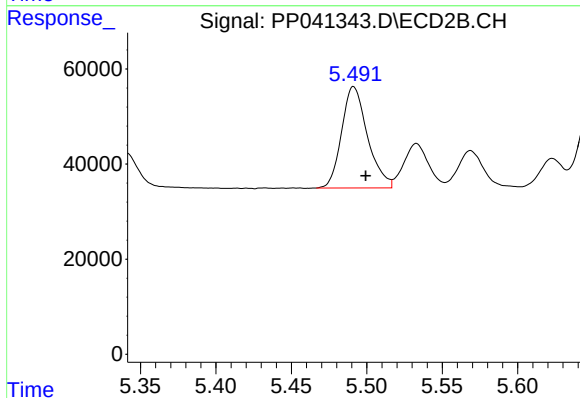
R.T.: 5.264 min
Delta R.T.: -0.008 min
Response: 198338
Conc: 364.71 ng/ml



#7 AR-1016-5

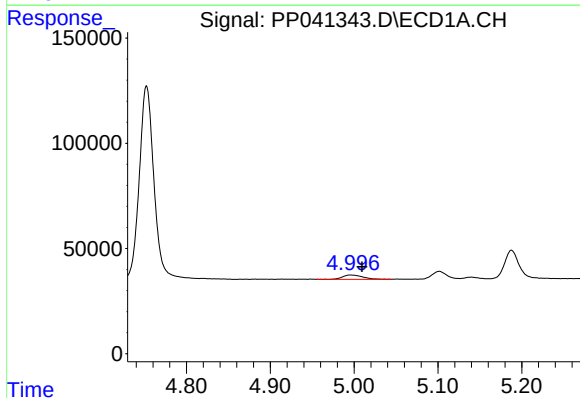
R.T.: 6.577 min
Delta R.T.: -0.006 min
Response: 209236
Conc: 378.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



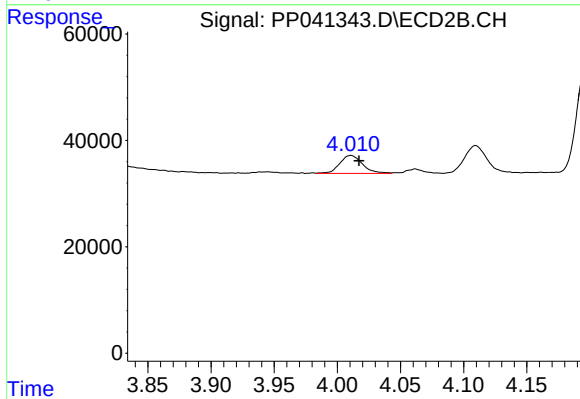
#7 AR-1016-5

R.T.: 5.491 min
Delta R.T.: -0.008 min
Response: 254948
Conc: 382.67 ng/ml



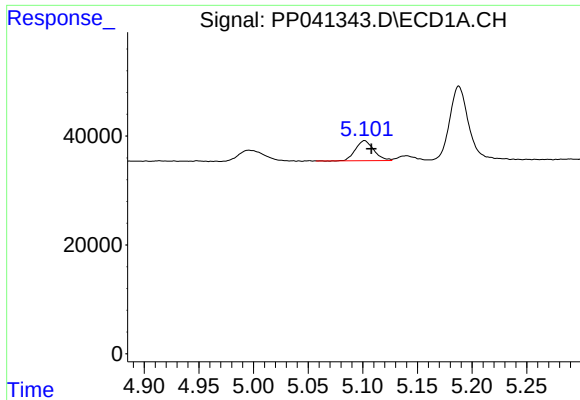
#8 AR-1221-1

R.T.: 4.996 min
Delta R.T.: -0.013 min
Response: 33669
Conc: 148.62 ng/ml



#8 AR-1221-1

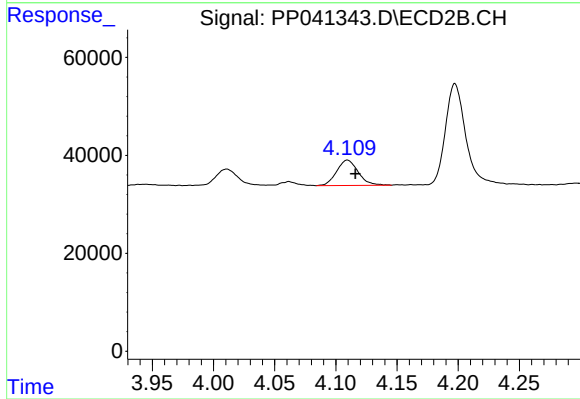
R.T.: 4.011 min
Delta R.T.: -0.006 min
Response: 42165
Conc: 132.08 ng/ml



#9 AR-1221-2

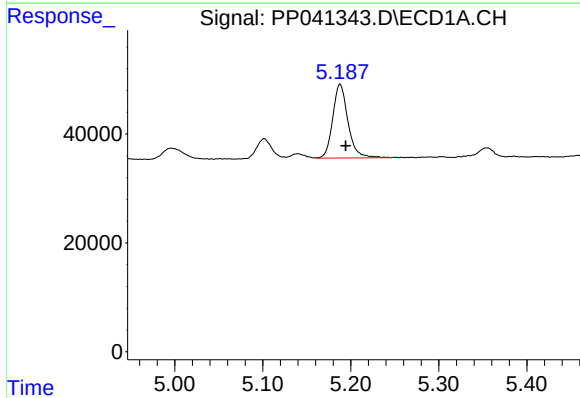
R.T.: 5.102 min
Delta R.T.: -0.006 min
Response: 42969
Conc: 277.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



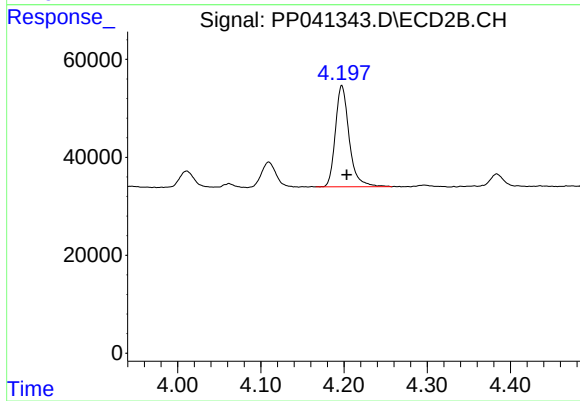
#9 AR-1221-2

R.T.: 4.109 min
Delta R.T.: -0.006 min
Response: 63435
Conc: 250.18 ng/ml



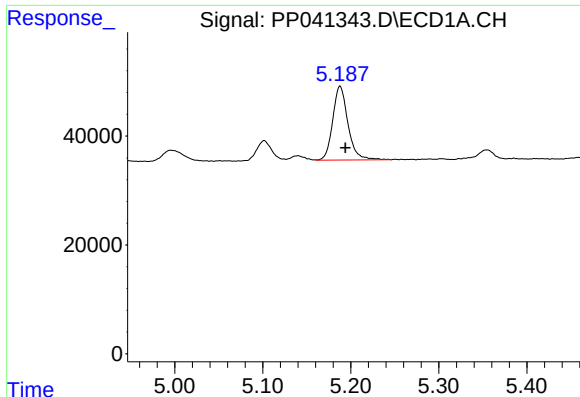
#10 AR-1221-3

R.T.: 5.188 min
Delta R.T.: -0.007 min
Response: 163442
Conc: 305.53 ng/ml



#10 AR-1221-3

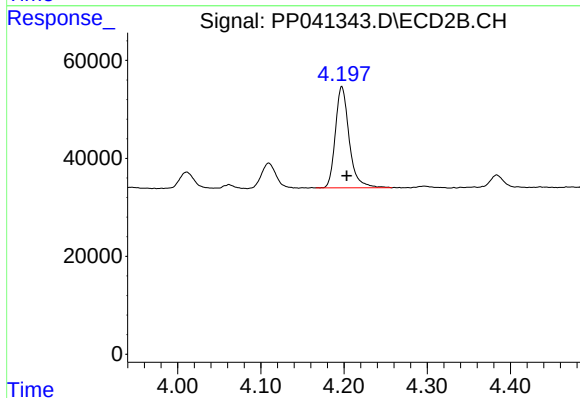
R.T.: 4.197 min
Delta R.T.: -0.006 min
Response: 238436
Conc: 317.35 ng/ml



#11 AR-1232-1

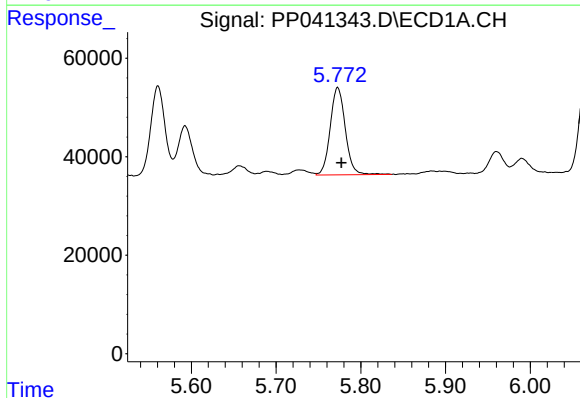
R.T.: 5.188 min
Delta R.T.: -0.006 min
Response: 163442
Conc: 368.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



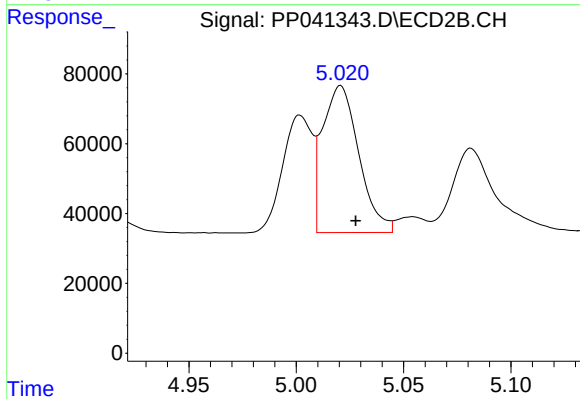
#11 AR-1232-1

R.T.: 4.197 min
Delta R.T.: -0.006 min
Response: 238436
Conc: 398.12 ng/ml



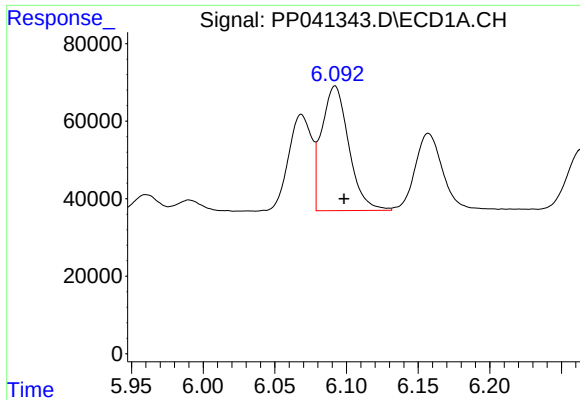
#12 AR-1232-2

R.T.: 5.773 min
Delta R.T.: -0.005 min
Response: 219358
Conc: 950.53 ng/ml



#12 AR-1232-2

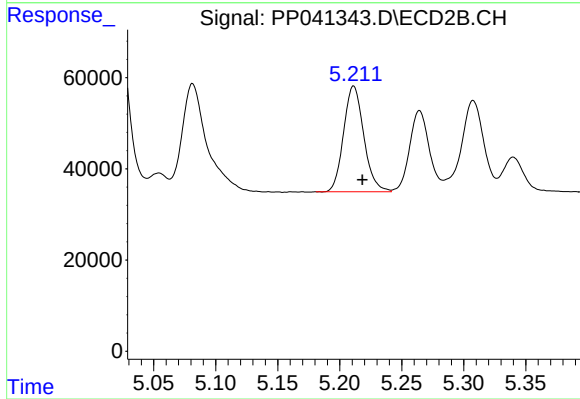
R.T.: 5.021 min
Delta R.T.: -0.007 min
Response: 495509
Conc: 996.86 ng/ml



#13 AR-1232-3

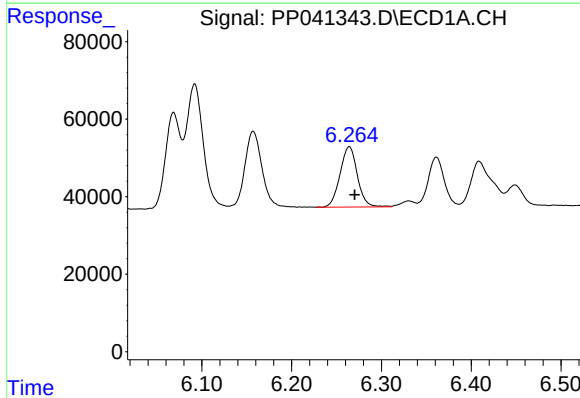
R.T.: 6.092 min
Delta R.T.: -0.006 min
Response: 422979
Conc: 989.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



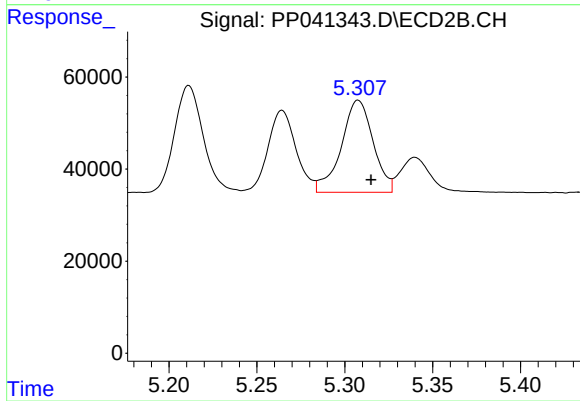
#13 AR-1232-3

R.T.: 5.211 min
Delta R.T.: -0.007 min
Response: 263529
Conc: 984.24 ng/ml



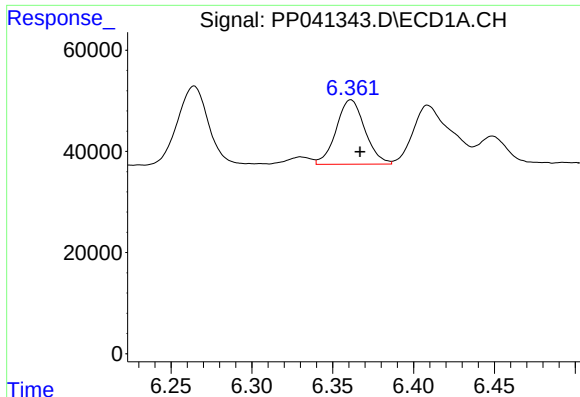
#14 AR-1232-4

R.T.: 6.264 min
Delta R.T.: -0.006 min
Response: 208830
Conc: 1027.63 ng/ml



#14 AR-1232-4

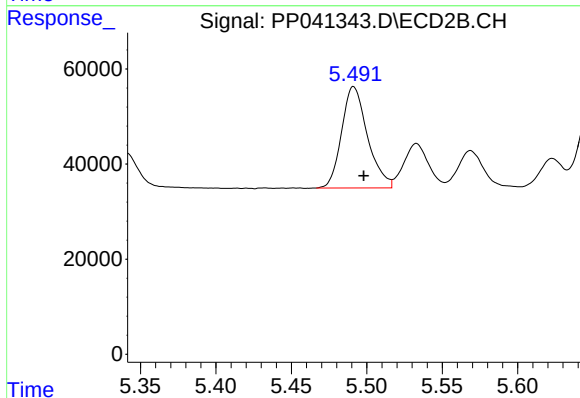
R.T.: 5.308 min
Delta R.T.: -0.007 min
Response: 253158
Conc: 1079.12 ng/ml



#15 AR-1232-5

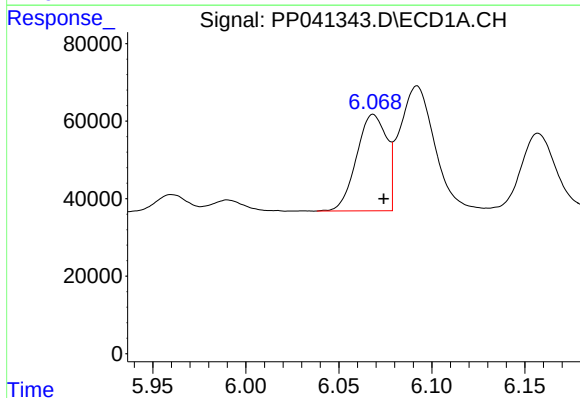
R.T.: 6.361 min
Delta R.T.: -0.006 min
Response: 157194
Conc: 1113.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



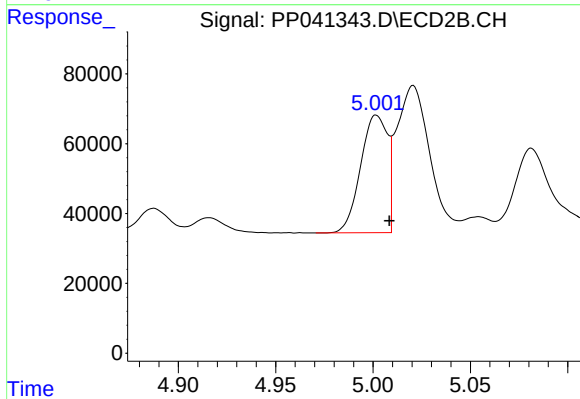
#15 AR-1232-5

R.T.: 5.491 min
Delta R.T.: -0.007 min
Response: 254948
Conc: 1036.75 ng/ml



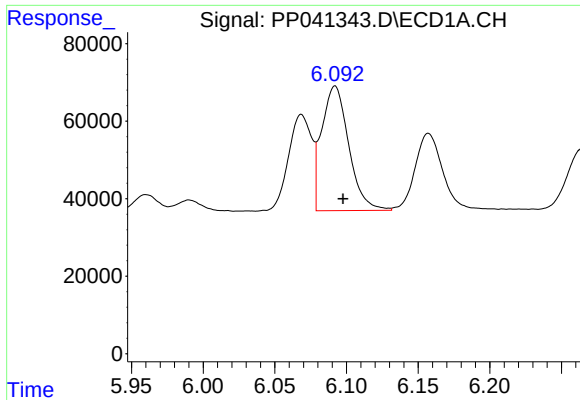
#16 AR-1242-1

R.T.: 6.069 min
Delta R.T.: -0.006 min
Response: 279959
Conc: 541.59 ng/ml



#16 AR-1242-1

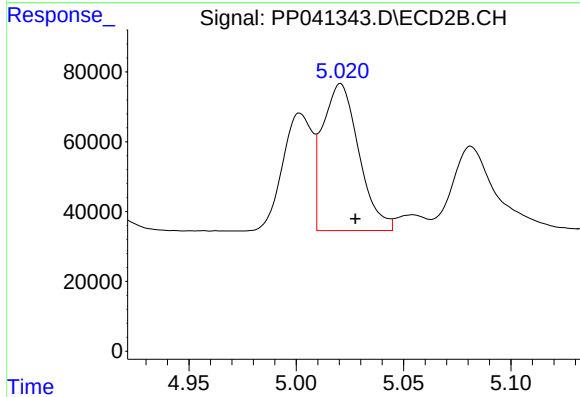
R.T.: 5.002 min
Delta R.T.: -0.007 min
Response: 323696
Conc: 509.97 ng/ml



#17 AR-1242-2

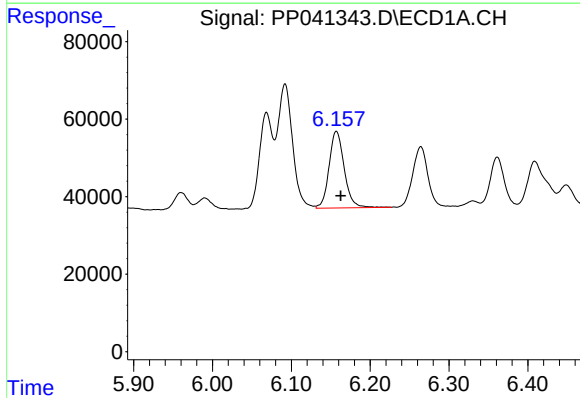
R.T.: 6.092 min
Delta R.T.: -0.006 min
Response: 422979
Conc: 517.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



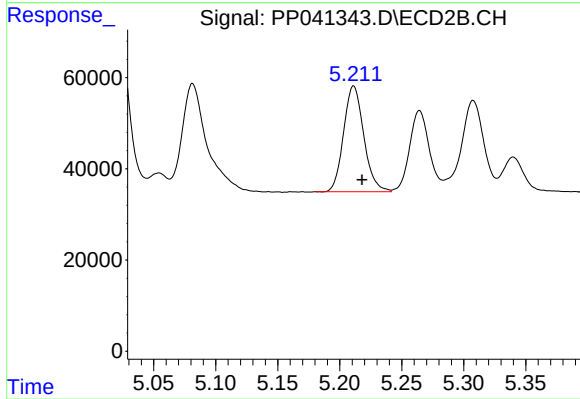
#17 AR-1242-2

R.T.: 5.021 min
Delta R.T.: -0.007 min
Response: 495509
Conc: 538.82 ng/ml



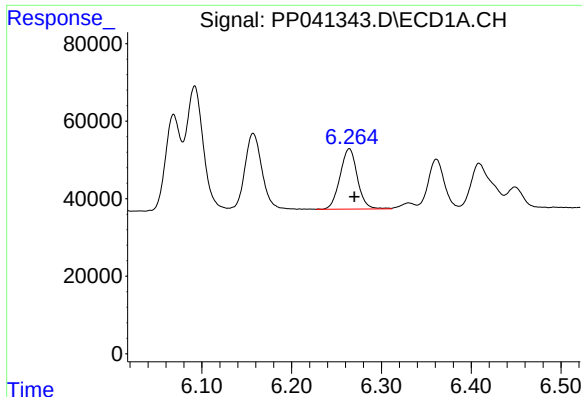
#18 AR-1242-3

R.T.: 6.157 min
Delta R.T.: -0.005 min
Response: 264067
Conc: 502.48 ng/ml



#18 AR-1242-3

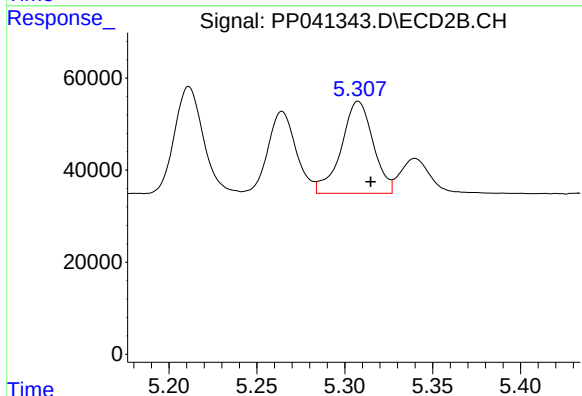
R.T.: 5.211 min
Delta R.T.: -0.007 min
Response: 263529
Conc: 519.12 ng/ml



#19 AR-1242-4

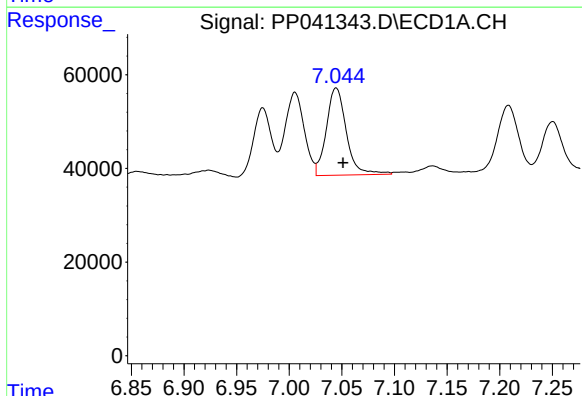
R.T.: 6.264 min
Delta R.T.: -0.006 min
Response: 208830
Conc: 517.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



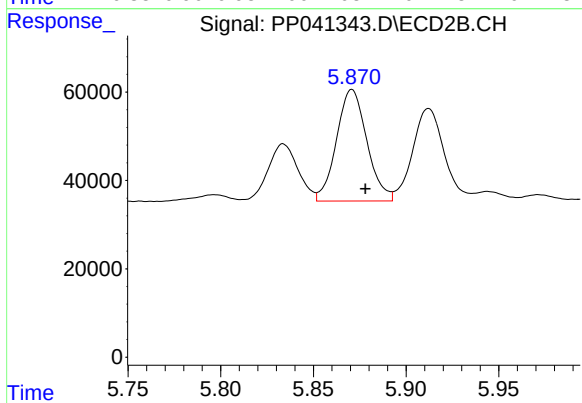
#19 AR-1242-4

R.T.: 5.308 min
Delta R.T.: -0.007 min
Response: 253158
Conc: 515.72 ng/ml



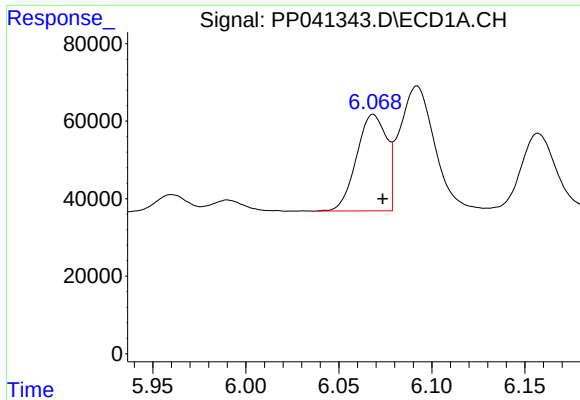
#20 AR-1242-5

R.T.: 7.045 min
Delta R.T.: -0.006 min
Response: 246888
Conc: 552.30 ng/ml



#20 AR-1242-5

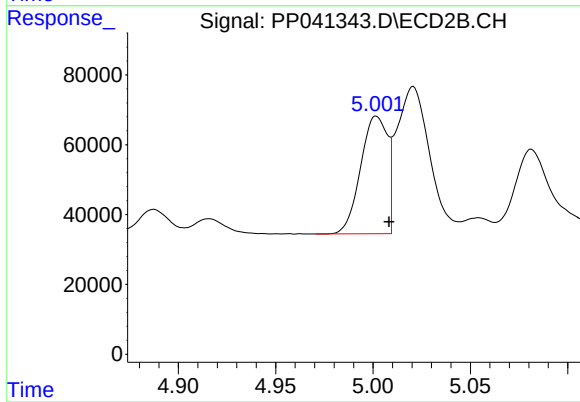
R.T.: 5.871 min
Delta R.T.: -0.007 min
Response: 287858
Conc: 533.16 ng/ml



#21 AR-1248-1

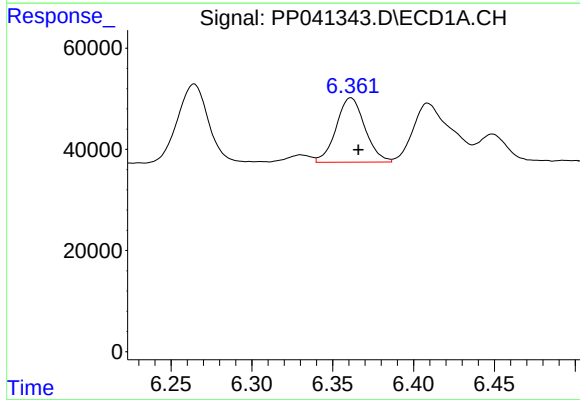
R.T.: 6.069 min
Delta R.T.: -0.005 min
Response: 279959
Conc: 753.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



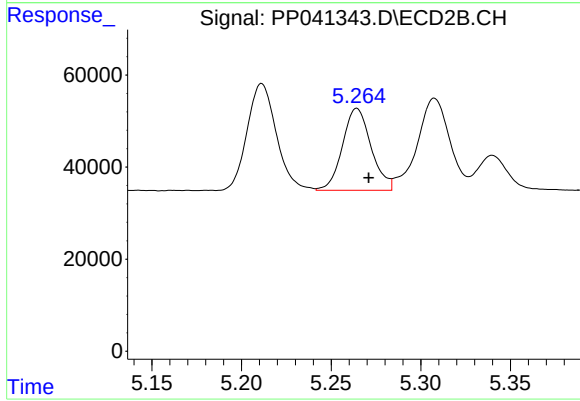
#21 AR-1248-1

R.T.: 5.002 min
Delta R.T.: -0.006 min
Response: 323696
Conc: 670.07 ng/ml



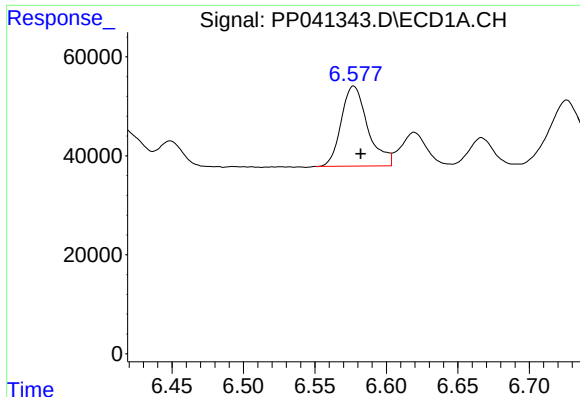
#22 AR-1248-2

R.T.: 6.361 min
Delta R.T.: -0.005 min
Response: 157194
Conc: 283.49 ng/ml



#22 AR-1248-2

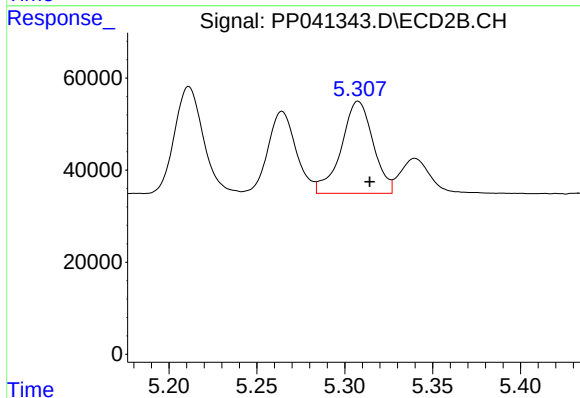
R.T.: 5.264 min
Delta R.T.: -0.007 min
Response: 198338
Conc: 292.34 ng/ml



#23 AR-1248-3

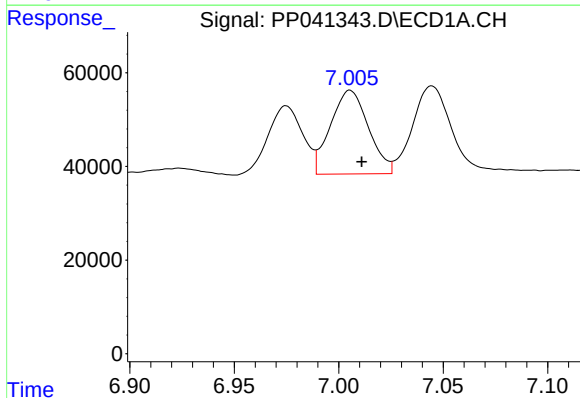
R.T.: 6.577 min
Delta R.T.: -0.005 min
Response: 209236
Conc: 310.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



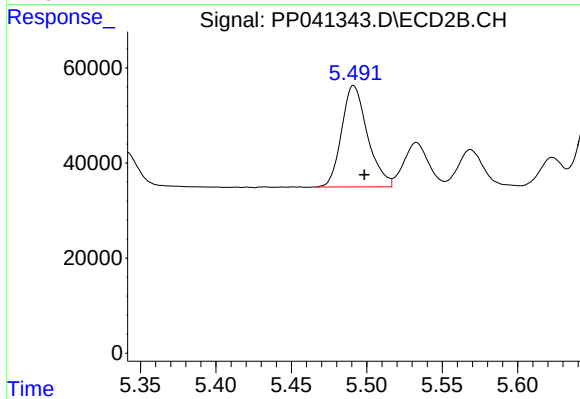
#23 AR-1248-3

R.T.: 5.308 min
Delta R.T.: -0.007 min
Response: 253158
Conc: 362.81 ng/ml



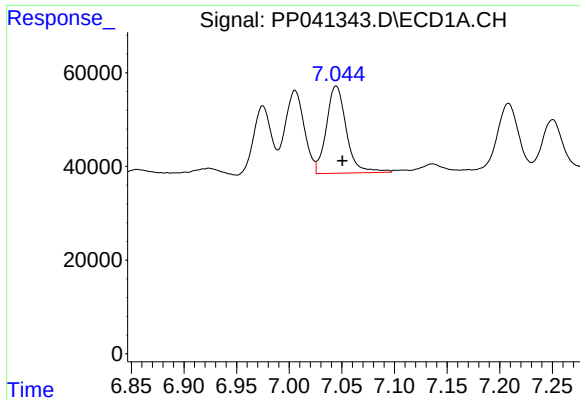
#24 AR-1248-4

R.T.: 7.005 min
Delta R.T.: -0.006 min
Response: 226758
Conc: 303.93 ng/ml



#24 AR-1248-4

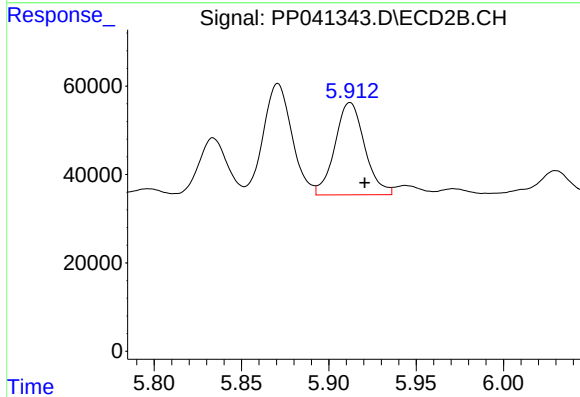
R.T.: 5.491 min
Delta R.T.: -0.007 min
Response: 254948
Conc: 318.43 ng/ml



#25 AR-1248-5

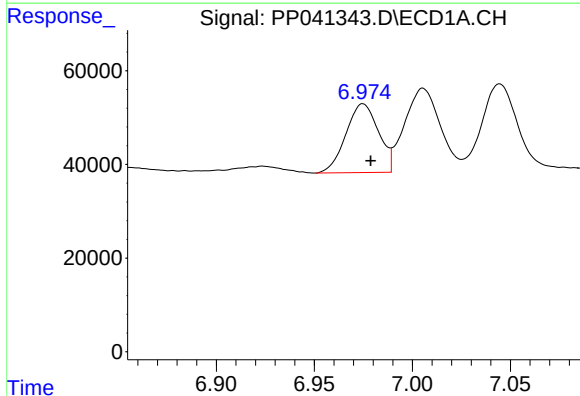
R.T.: 7.045 min
Delta R.T.: -0.006 min
Response: 246888
Conc: 326.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



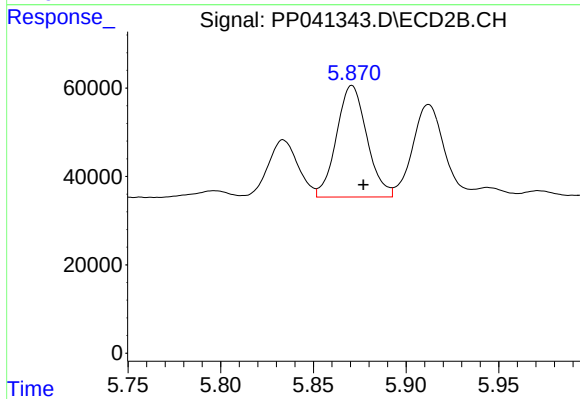
#25 AR-1248-5

R.T.: 5.912 min
Delta R.T.: -0.008 min
Response: 247650
Conc: 342.08 ng/ml



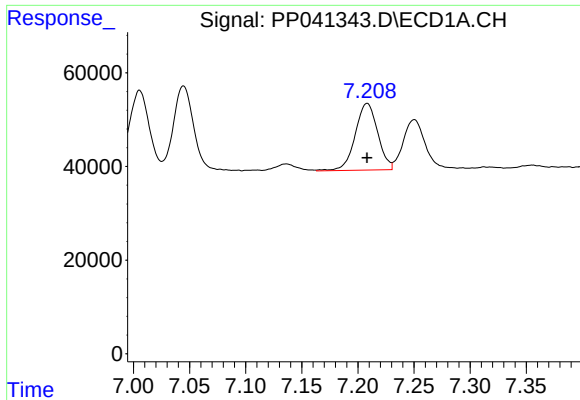
#26 AR-1254-1

R.T.: 6.975 min
Delta R.T.: -0.004 min
Response: 170492
Conc: 220.77 ng/ml



#26 AR-1254-1

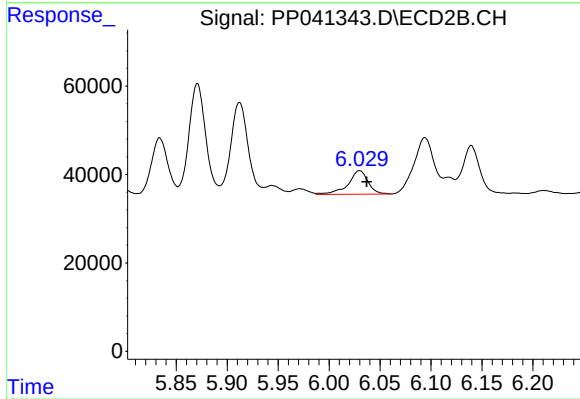
R.T.: 5.871 min
Delta R.T.: -0.006 min
Response: 287858
Conc: 252.79 ng/ml



#27 AR-1254-2

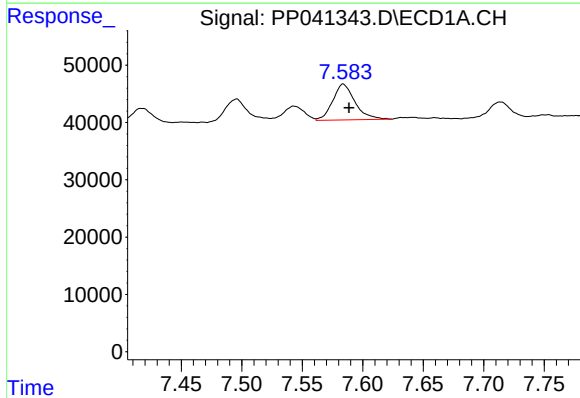
R.T.: 7.208 min
Delta R.T.: 0.000 min
Response: 198606
Conc: 160.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



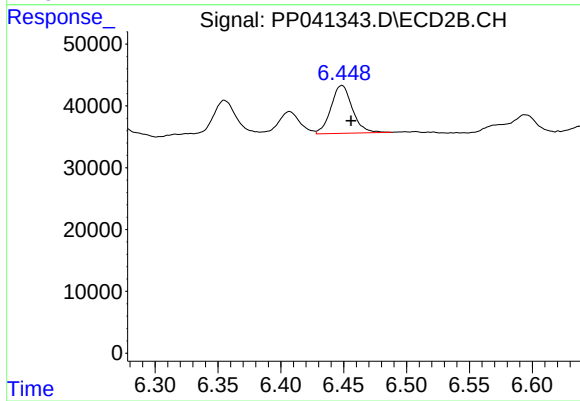
#27 AR-1254-2

R.T.: 6.030 min
Delta R.T.: -0.007 min
Response: 72380
Conc: 73.82 ng/ml



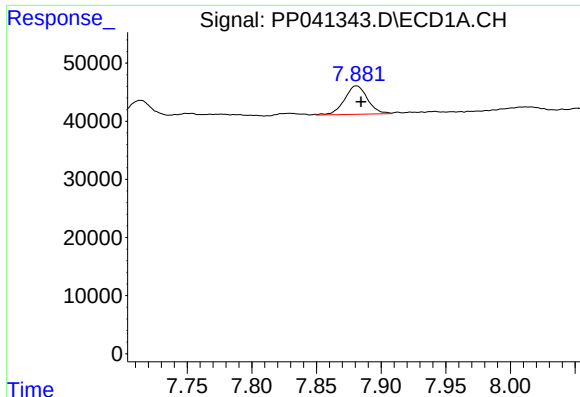
#28 AR-1254-3

R.T.: 7.584 min
Delta R.T.: -0.005 min
Response: 80117
Conc: 59.83 ng/ml



#28 AR-1254-3

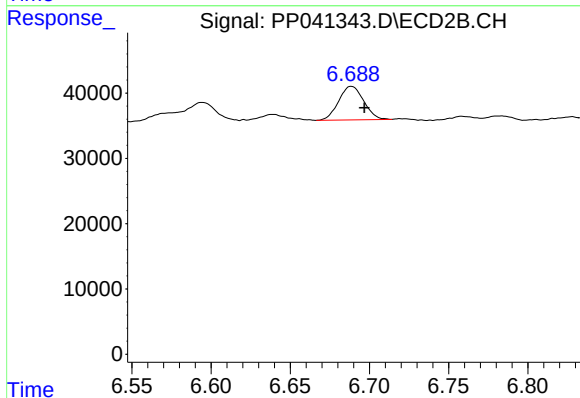
R.T.: 6.449 min
Delta R.T.: -0.007 min
Response: 91545
Conc: 63.29 ng/ml



#29 AR-1254-4

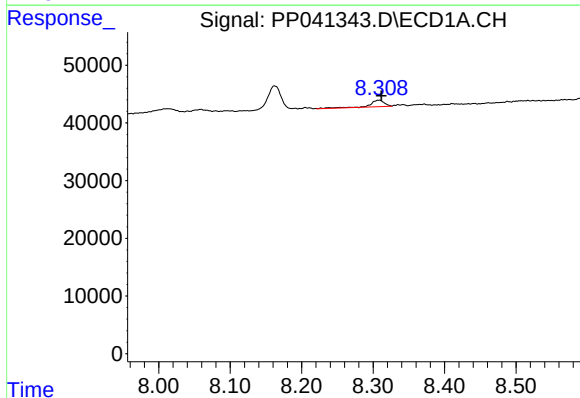
R.T.: 7.881 min
Delta R.T.: -0.004 min
Response: 60586
Conc: 63.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



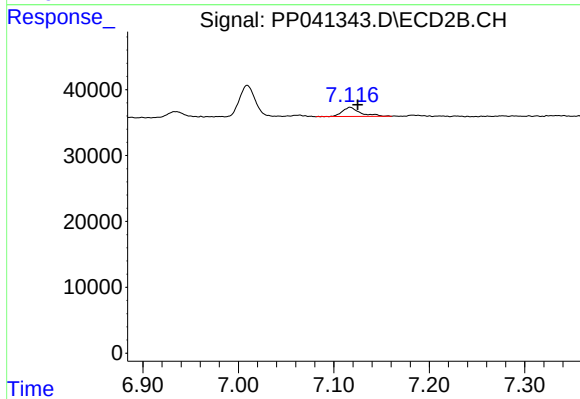
#29 AR-1254-4

R.T.: 6.689 min
Delta R.T.: -0.008 min
Response: 56588
Conc: 68.22 ng/ml



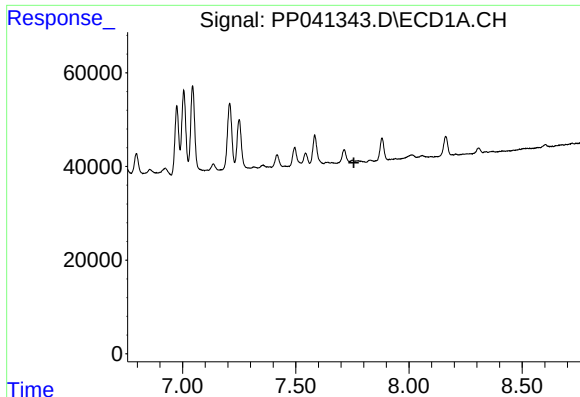
#30 AR-1254-5

R.T.: 8.308 min
Delta R.T.: -0.004 min
Response: 15683
Conc: 14.75 ng/ml



#30 AR-1254-5

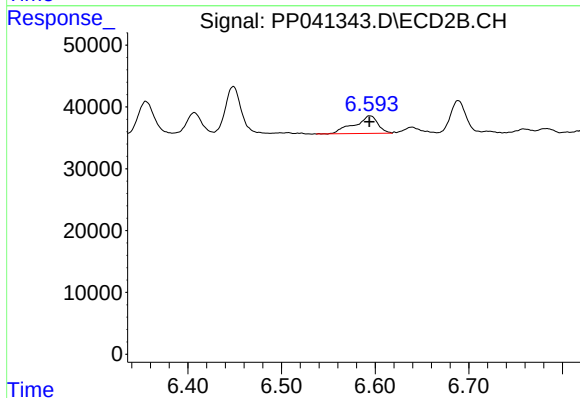
R.T.: 7.117 min
Delta R.T.: -0.008 min
Response: 18418
Conc: 15.80 ng/ml



#31 AR-1260-1

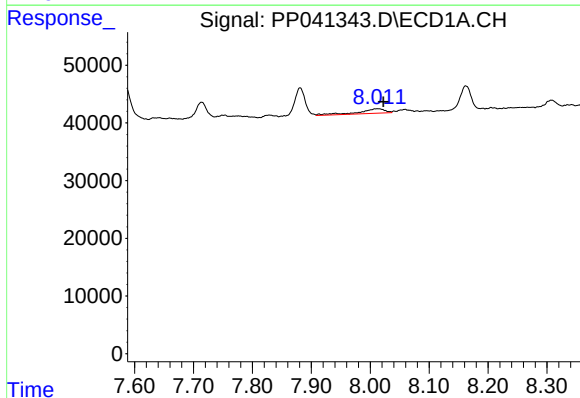
R.T.: 0.000 min
Exp R.T.: 7.757 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



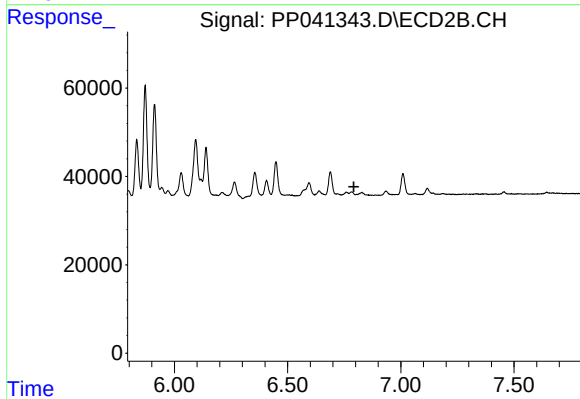
#31 AR-1260-1

R.T.: 6.594 min
Delta R.T.: 0.000 min
Response: 49918
Conc: 52.14 ng/ml



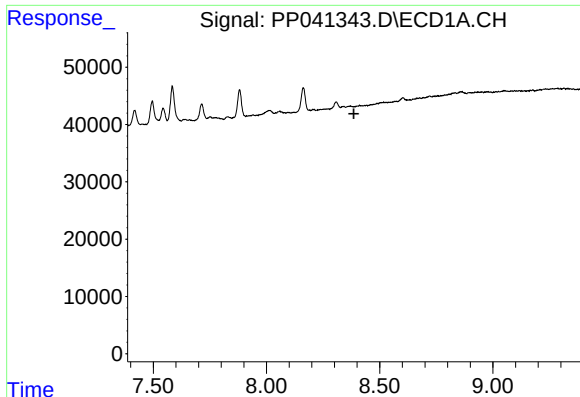
#32 AR-1260-2

R.T.: 8.012 min
Delta R.T.: -0.010 min
Response: 23788
Conc: 20.13 ng/ml



#32 AR-1260-2

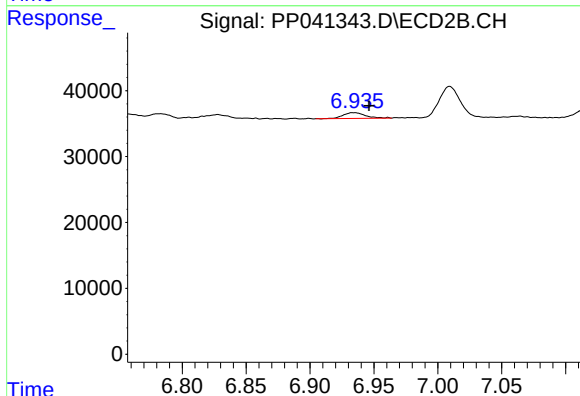
R.T.: 0.000 min
Exp R.T.: 6.793 min
Response: 0
Conc: N.D.



#33 AR-1260-3

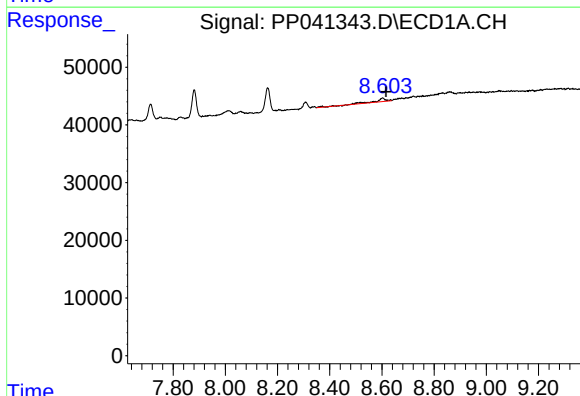
R.T.: 0.000 min
Exp R.T.: 8.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



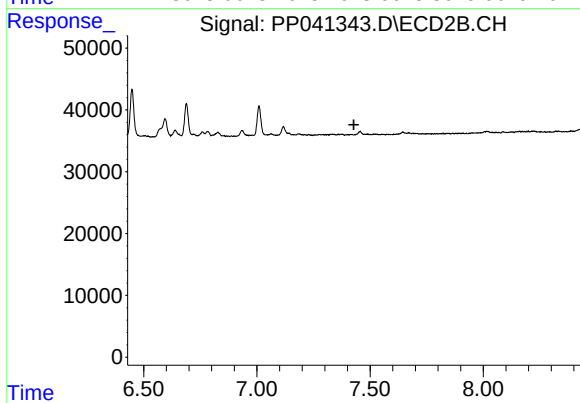
#33 AR-1260-3

R.T.: 6.934 min
Delta R.T.: -0.012 min
Response: 10629
Conc: 10.59 ng/ml



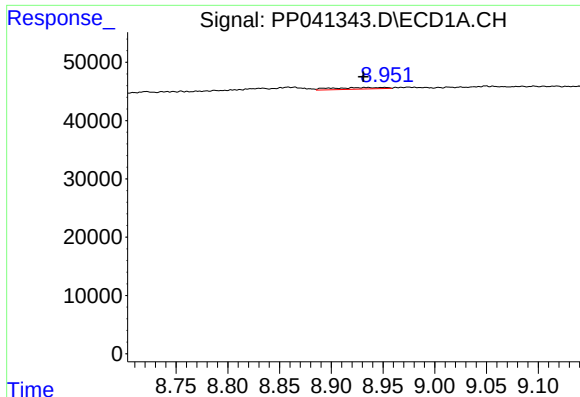
#34 AR-1260-4

R.T.: 8.603 min
Delta R.T.: -0.013 min
Response: 17201
Conc: 15.92 ng/ml



#34 AR-1260-4

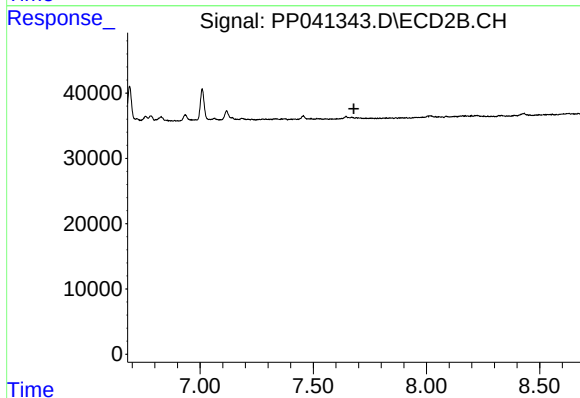
R.T.: 0.000 min
Exp R.T.: 7.428 min
Response: 0
Conc: N.D.



#35 AR-1260-5

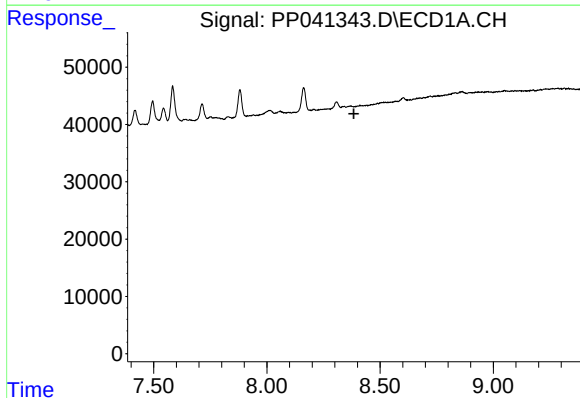
R.T.: 8.952 min
Delta R.T.: 0.021 min
Response: 9614
Conc: 4.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



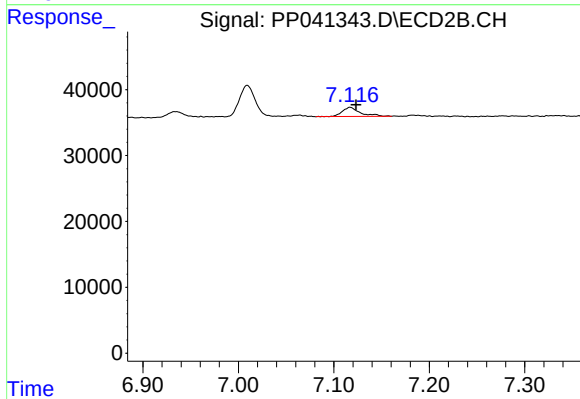
#35 AR-1260-5

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



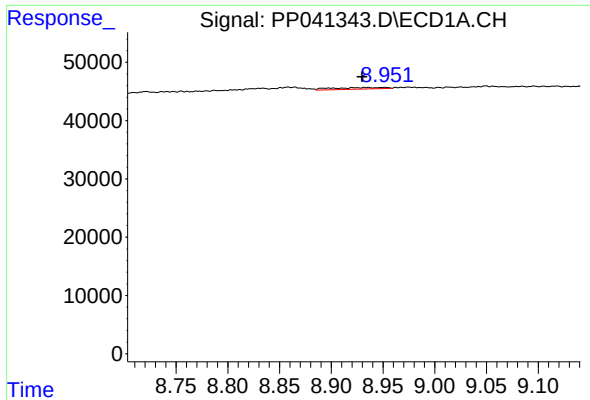
#36 AR-1262-1

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



#36 AR-1262-1

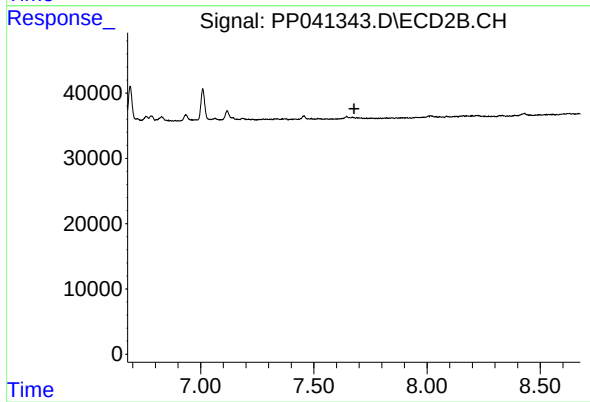
R.T.: 7.117 min
Delta R.T.: -0.006 min
Response: 18418
Conc: 31.09 ng/ml



#37 AR-1262-2

R.T.: 8.952 min
Delta R.T.: 0.022 min
Response: 9614
Conc: 4.56 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.