

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081021\
 Data File : PP038229.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Aug 2021 3:10
 Operator : AJ\MA
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 11 06:30:01 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...	4.891	3.878	2369164	1457424	53.310	56.587
2)	SA Decachlor...	10.879	9.143	1201597	1251379	52.821	48.366
Target Compounds							
3)	L1 AR-1016-1	6.209	5.123	438606	288557	295.339	298.745
4)	L1 AR-1016-2	6.233	5.142	523564	288712	245.837	215.506
5)	L1 AR-1016-3	6.298	5.333	258899	200484	194.822	272.498 #
6)	L1 AR-1016-4	6.404	5.386	286469	397914	263.851	700.500 #
7)	L1 AR-1016-5	6.720	5.613	634089	481861	632.301	627.972
9)	L2 AR-1221-2	5.241	4.226	28033	21557	69.368	91.594 #
10)	L2 AR-1221-3	5.326	4.318	40247	29926	33.409	40.581
11)	L3 AR-1232-1	5.326	4.318	40247	29926	36.389	44.144
12)	L3 AR-1232-2	5.914	5.142	203866	288712	373.651	474.169 #
13)	L3 AR-1232-3	6.233	5.333	523564	200484	531.953	617.329
14)	L3 AR-1232-4	6.404	5.430	286469	413968	573.313	1401.259 #
15)	L3 AR-1232-5	6.503	5.613	538684	481861	1695.663	1300.216
16)	L4 AR-1242-1	6.209	5.123	438606	288557	387.482	400.435
17)	L4 AR-1242-2	6.233	5.142	523564	288712	325.391	288.858
18)	L4 AR-1242-3	6.298	5.333	258899	200484	252.892	362.402 #
19)	L4 AR-1242-4	6.404	5.430	286469	413968	349.262	787.939 #
20)	L4 AR-1242-5	7.188	5.991	677745	719025	821.898	1112.775 #
21)	L5 AR-1248-1	6.209	5.123	438606	288557	516.206	545.246
22)	L5 AR-1248-2	6.503	5.386	538684	397914	498.281	535.770
23)	L5 AR-1248-3	6.720	5.430	634089	413968	497.570	526.108
24)	L5 AR-1248-4	7.149	5.613	694666	481861	514.515	522.880
25)	L5 AR-1248-5	7.188	6.033	677745	536871	512.632	570.267
26)	L6 AR-1254-1	7.118	5.991	578401	719025	443.897	537.445
27)	L6 AR-1254-2	7.352	6.152	668184	235036	353.280	205.075 #
28)	L6 AR-1254-3	7.730	6.568	365487	358578	184.223	189.936
29)	L6 AR-1254-4	8.026	6.809	234995	226048	163.745	187.746
30)	L6 AR-1254-5	8.453	7.237	70128	58575	48.256	35.496 #
31)	L7 AR-1260-1	7.896	6.714	9409	186908	6.556	143.554 #
32)	L7 AR-1260-2	8.157	6.905	69942	32231	40.625	20.715 #
33)	L7 AR-1260-3	8.517	7.054	21510	47039	18.006	30.902 #
34)	L7 AR-1260-4	8.750	7.541	34403	4146	24.154	3.389 #
35)	L7 AR-1260-5	9.085	7.789	13017	7508	4.903	2.571 #
36)	L8 AR-1262-1	8.517	7.237	21510	58575	13.094	64.085 #
37)	L8 AR-1262-2	9.085	7.789	13017	7508	4.580	2.426 #
39)	L8 AR-1262-4	0.000	8.133	0	10015	N.D.	4.229 #
42)	L9 AR-1268-2	0.000	8.133	0	10015	N.D.	2.931 #
45)	L9 AR-1268-5	0.000	8.908	0	8199	N.D.	0.864 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081021\
Data File : PP038229.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Aug 2021 3:10
Operator : AJ\MA
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 11 06:30:01 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

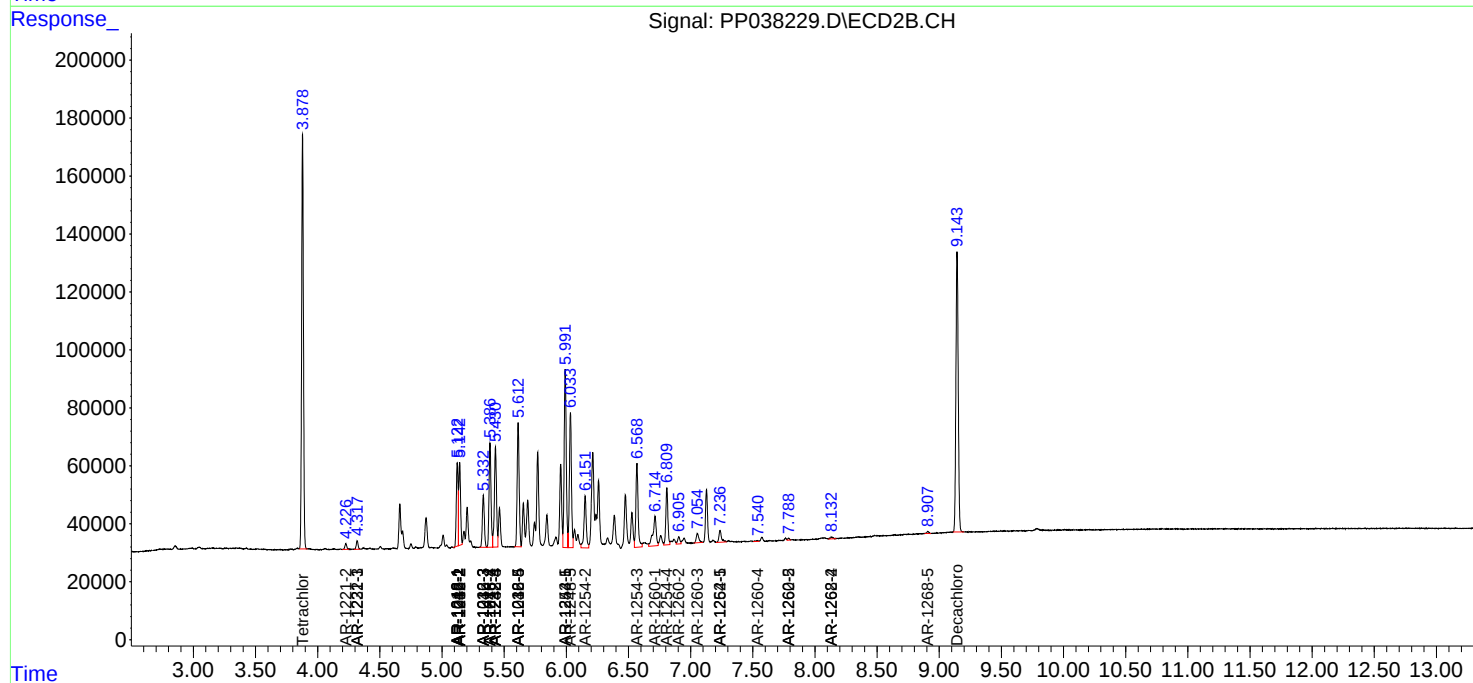
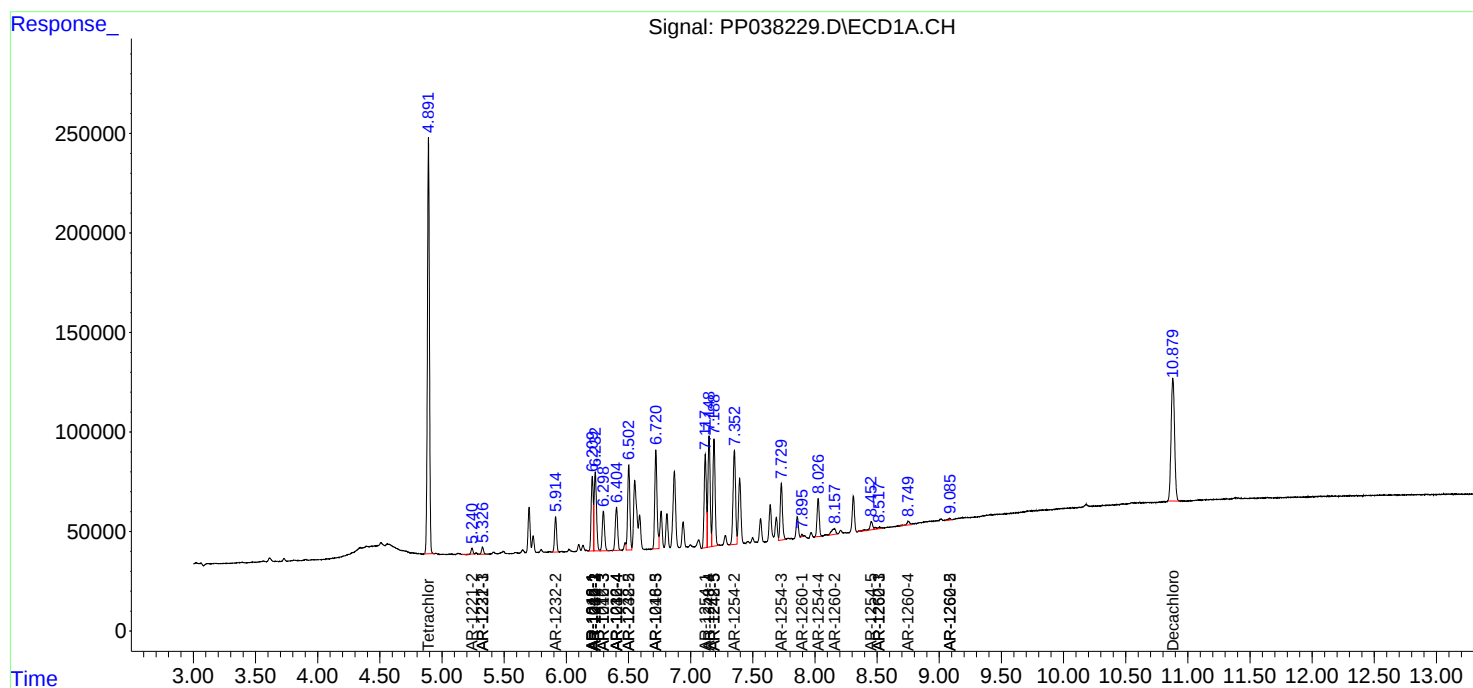
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

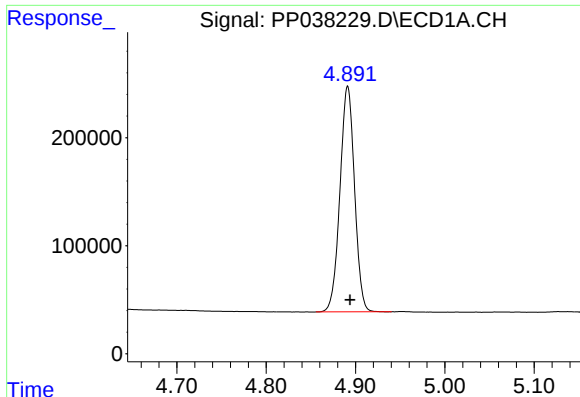
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081021\
Data File : PP038229.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Aug 2021 3:10
Operator : AJ\MA
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 11 06:30:01 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

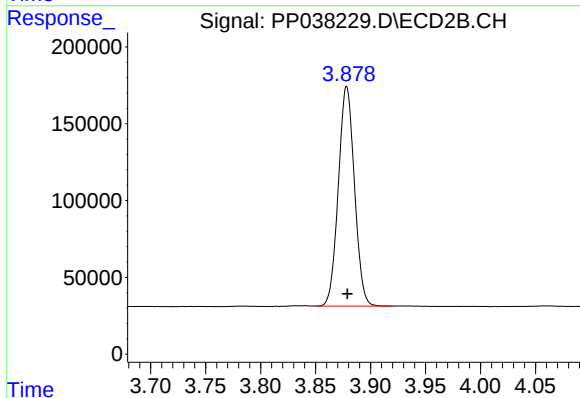




#1 Tetrachloro-m-xylene

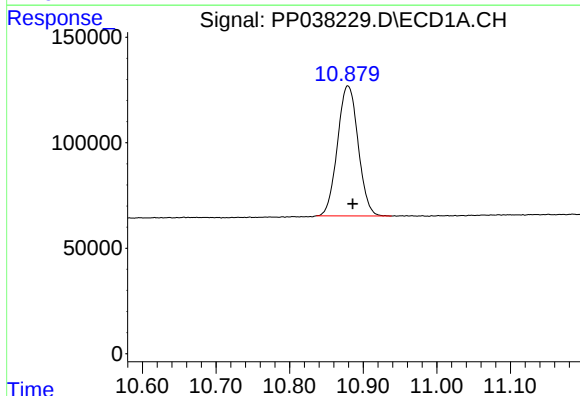
R.T.: 4.891 min
Delta R.T.: -0.003 min
Response: 2369164
Conc: 53.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



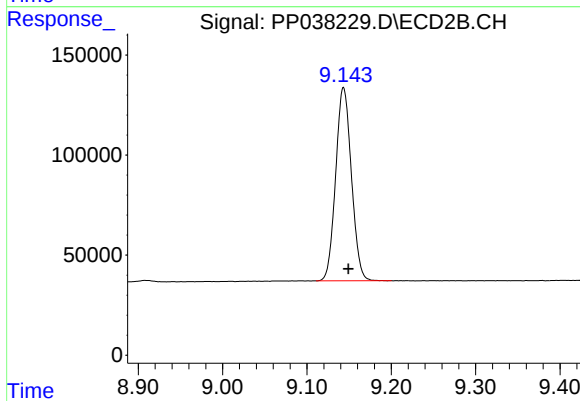
#1 Tetrachloro-m-xylene

R.T.: 3.878 min
Delta R.T.: 0.000 min
Response: 1457424
Conc: 56.59 ng/ml



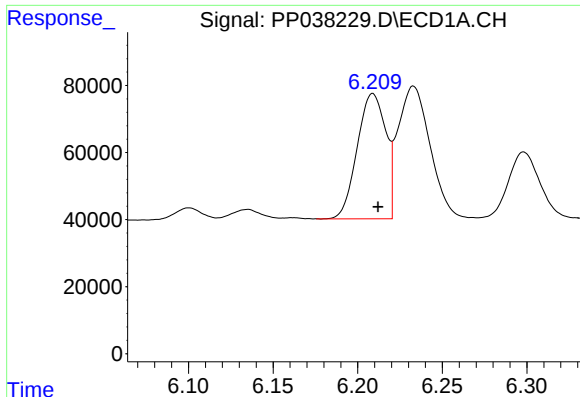
#2 Decachlorobiphenyl

R.T.: 10.879 min
Delta R.T.: -0.006 min
Response: 1201597
Conc: 52.82 ng/ml



#2 Decachlorobiphenyl

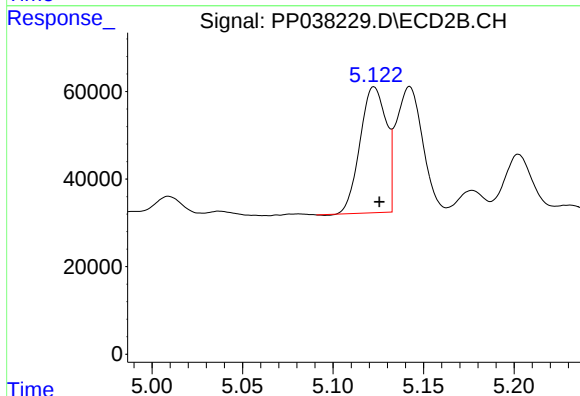
R.T.: 9.143 min
Delta R.T.: -0.006 min
Response: 1251379
Conc: 48.37 ng/ml



#3 AR-1016-1

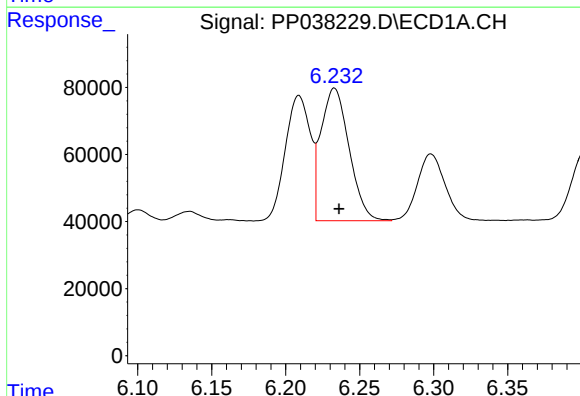
R.T.: 6.209 min
Delta R.T.: -0.003 min
Response: 438606
Conc: 295.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



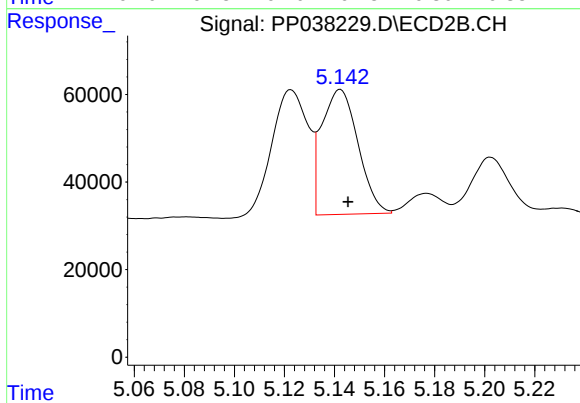
#3 AR-1016-1

R.T.: 5.123 min
Delta R.T.: -0.003 min
Response: 288557
Conc: 298.74 ng/ml



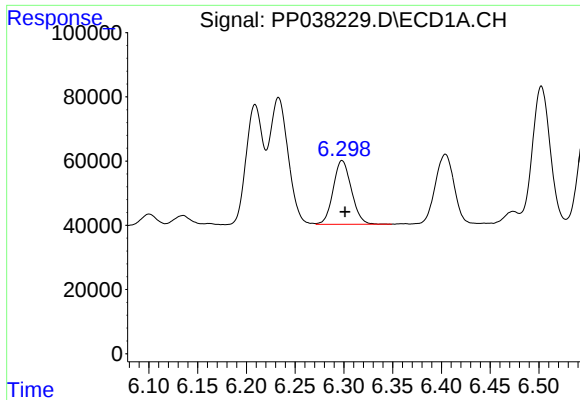
#4 AR-1016-2

R.T.: 6.233 min
Delta R.T.: -0.003 min
Response: 523564
Conc: 245.84 ng/ml



#4 AR-1016-2

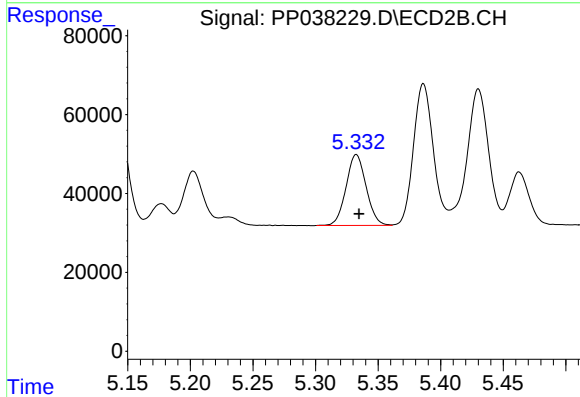
R.T.: 5.142 min
Delta R.T.: -0.003 min
Response: 288712
Conc: 215.51 ng/ml



#5 AR-1016-3

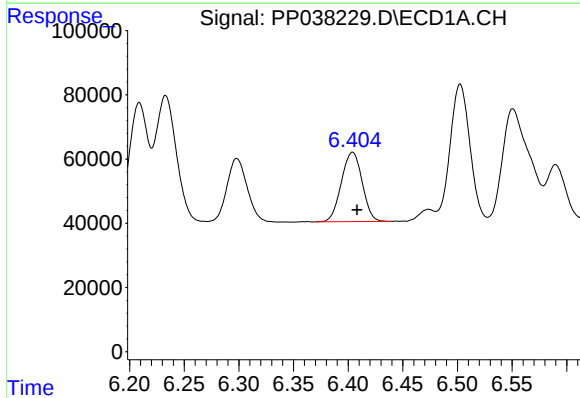
R.T.: 6.298 min
Delta R.T.: -0.003 min
Response: 258899
Conc: 194.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



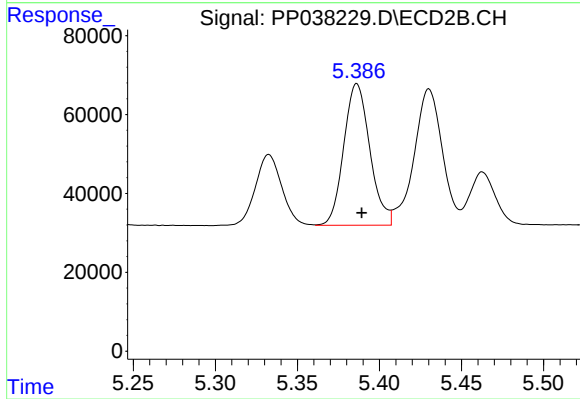
#5 AR-1016-3

R.T.: 5.333 min
Delta R.T.: -0.002 min
Response: 200484
Conc: 272.50 ng/ml



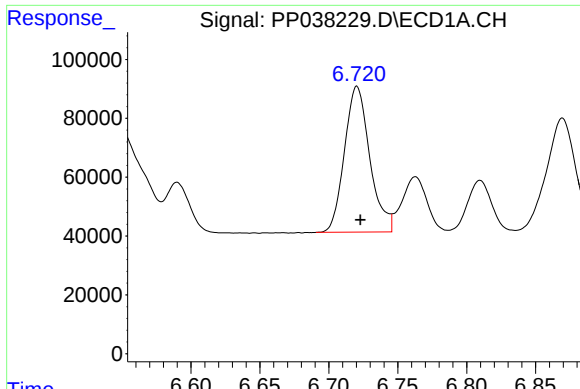
#6 AR-1016-4

R.T.: 6.404 min
Delta R.T.: -0.004 min
Response: 286469
Conc: 263.85 ng/ml



#6 AR-1016-4

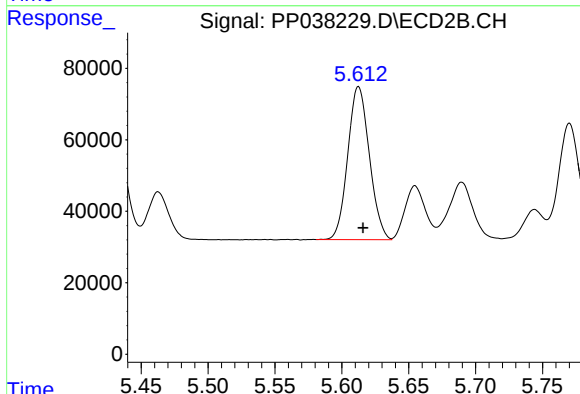
R.T.: 5.386 min
Delta R.T.: -0.003 min
Response: 397914
Conc: 700.50 ng/ml



#7 AR-1016-5

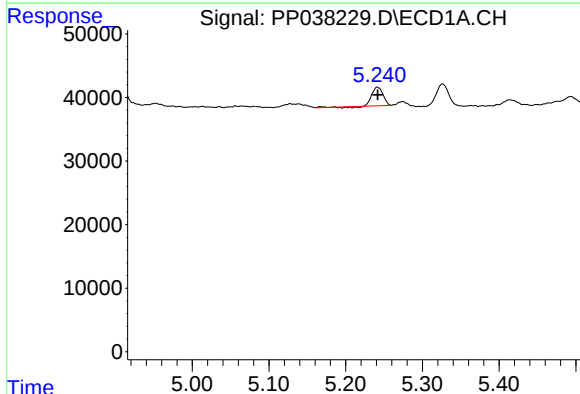
R.T.: 6.720 min
Delta R.T.: -0.002 min
Response: 634089
Conc: 632.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



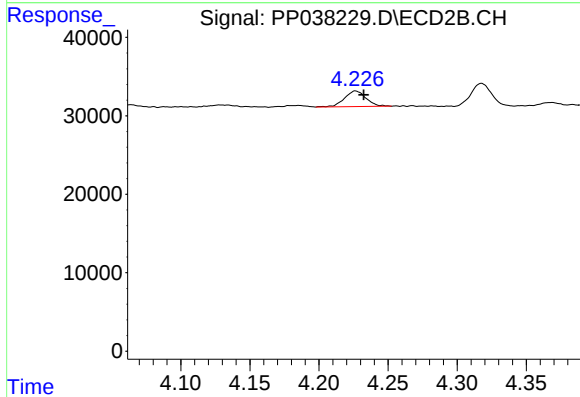
#7 AR-1016-5

R.T.: 5.613 min
Delta R.T.: -0.003 min
Response: 481861
Conc: 627.97 ng/ml



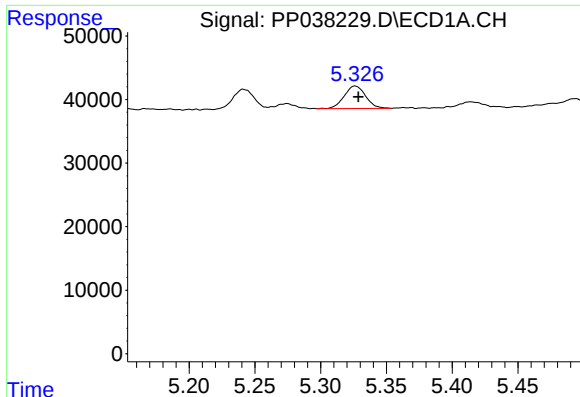
#9 AR-1221-2

R.T.: 5.241 min
Delta R.T.: 0.000 min
Response: 28033
Conc: 69.37 ng/ml



#9 AR-1221-2

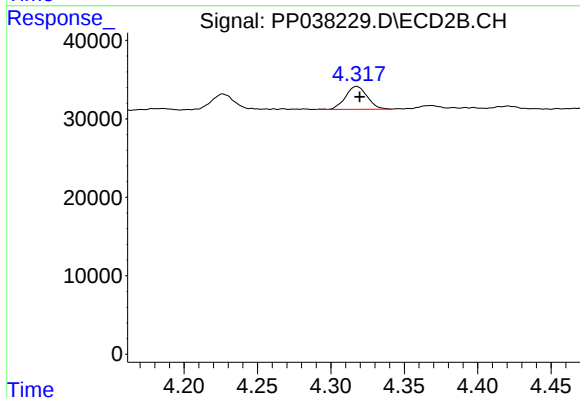
R.T.: 4.226 min
Delta R.T.: -0.006 min
Response: 21557
Conc: 91.59 ng/ml



#10 AR-1221-3

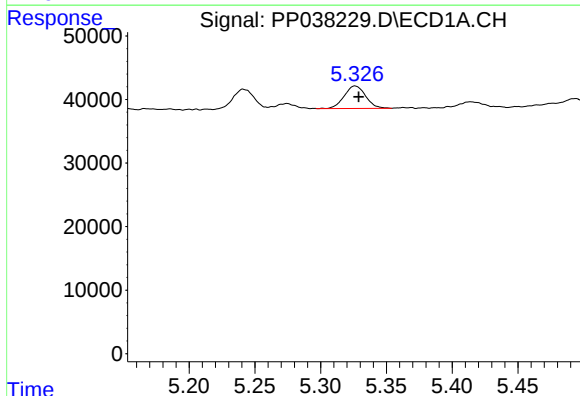
R.T.: 5.326 min
Delta R.T.: -0.003 min
Response: 40247
Conc: 33.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



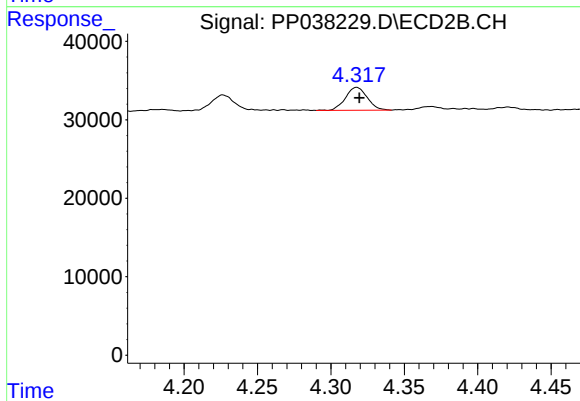
#10 AR-1221-3

R.T.: 4.318 min
Delta R.T.: -0.002 min
Response: 29926
Conc: 40.58 ng/ml



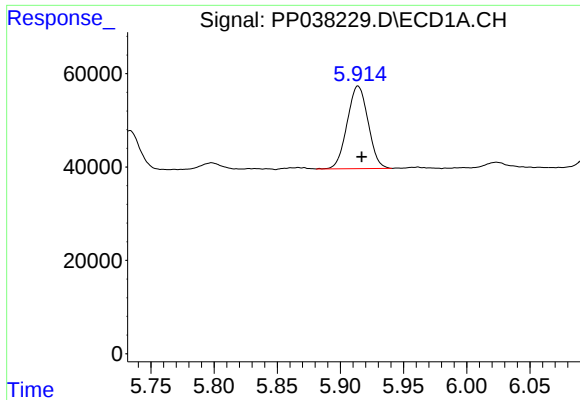
#11 AR-1232-1

R.T.: 5.326 min
Delta R.T.: -0.003 min
Response: 40247
Conc: 36.39 ng/ml



#11 AR-1232-1

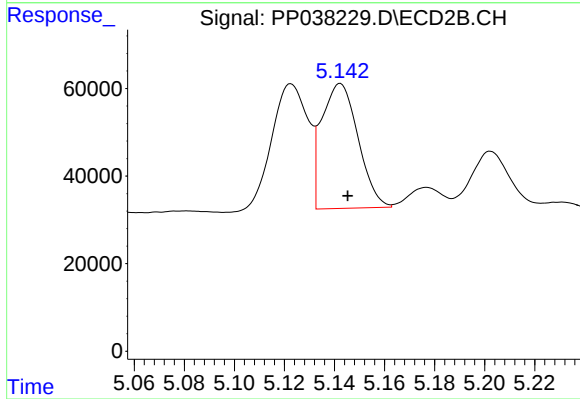
R.T.: 4.318 min
Delta R.T.: -0.002 min
Response: 29926
Conc: 44.14 ng/ml



#12 AR-1232-2

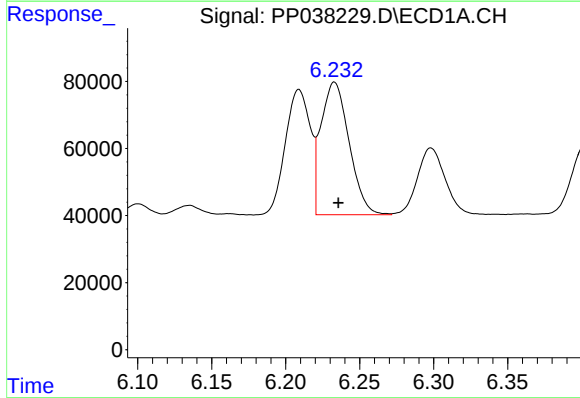
R.T.: 5.914 min
Delta R.T.: -0.003 min
Response: 203866
Conc: 373.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



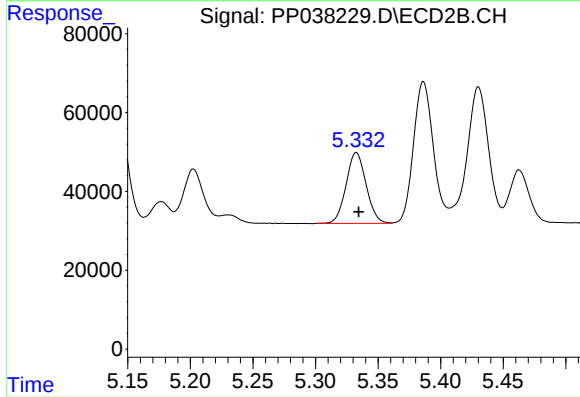
#12 AR-1232-2

R.T.: 5.142 min
Delta R.T.: -0.003 min
Response: 288712
Conc: 474.17 ng/ml



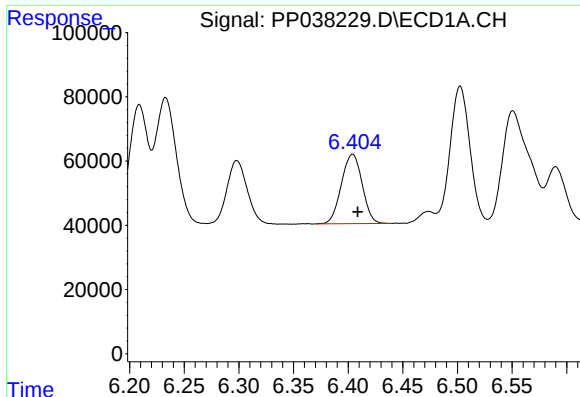
#13 AR-1232-3

R.T.: 6.233 min
Delta R.T.: -0.003 min
Response: 523564
Conc: 531.95 ng/ml



#13 AR-1232-3

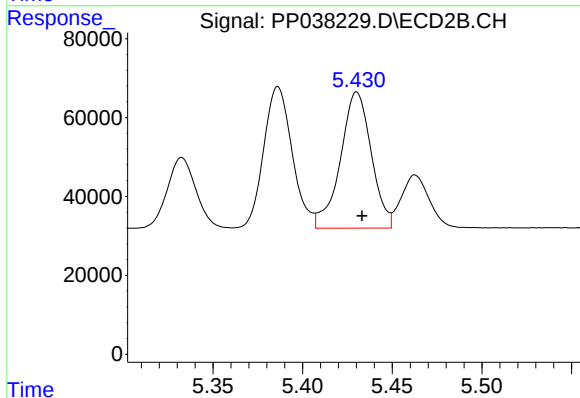
R.T.: 5.333 min
Delta R.T.: -0.002 min
Response: 200484
Conc: 617.33 ng/ml



#14 AR-1232-4

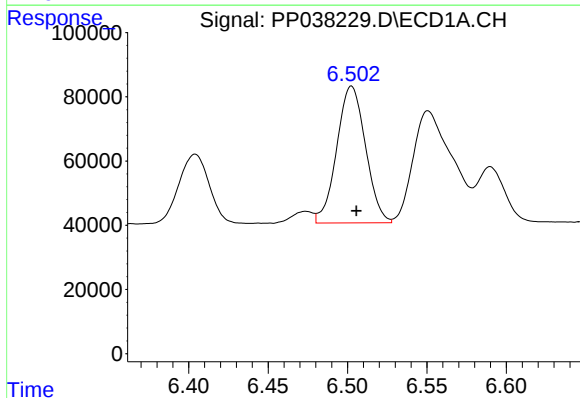
R.T.: 6.404 min
Delta R.T.: -0.005 min
Response: 286469
Conc: 573.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



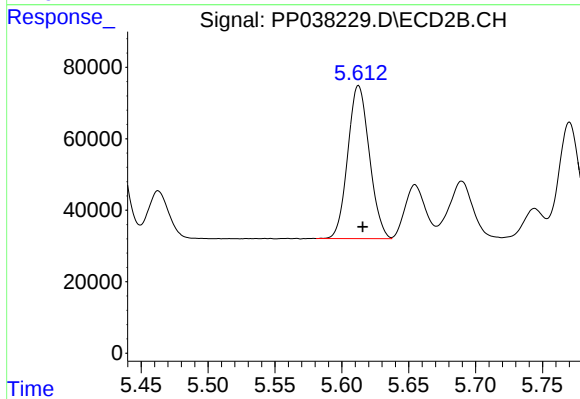
#14 AR-1232-4

R.T.: 5.430 min
Delta R.T.: -0.003 min
Response: 413968
Conc: 1401.26 ng/ml



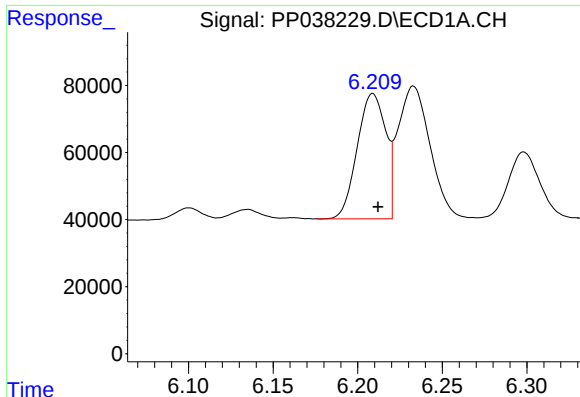
#15 AR-1232-5

R.T.: 6.503 min
Delta R.T.: -0.003 min
Response: 538684
Conc: 1695.66 ng/ml



#15 AR-1232-5

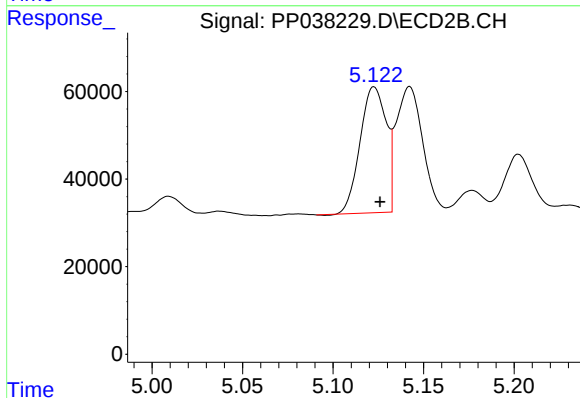
R.T.: 5.613 min
Delta R.T.: -0.003 min
Response: 481861
Conc: 1300.22 ng/ml



#16 AR-1242-1

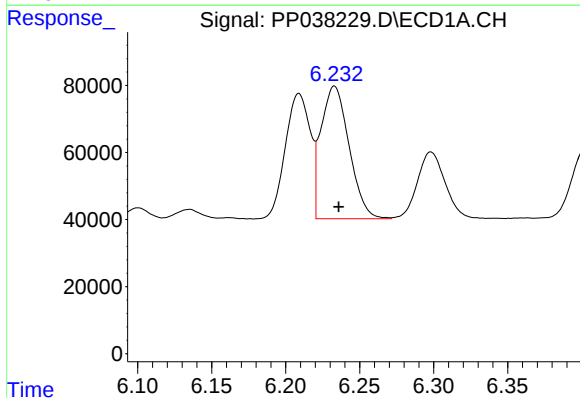
R.T.: 6.209 min
Delta R.T.: -0.003 min
Response: 438606
Conc: 387.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



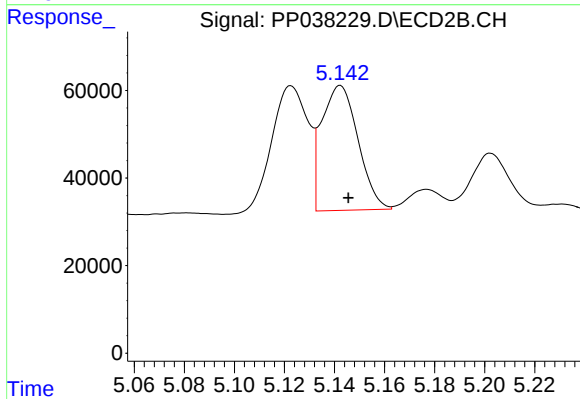
#16 AR-1242-1

R.T.: 5.123 min
Delta R.T.: -0.003 min
Response: 288557
Conc: 400.44 ng/ml



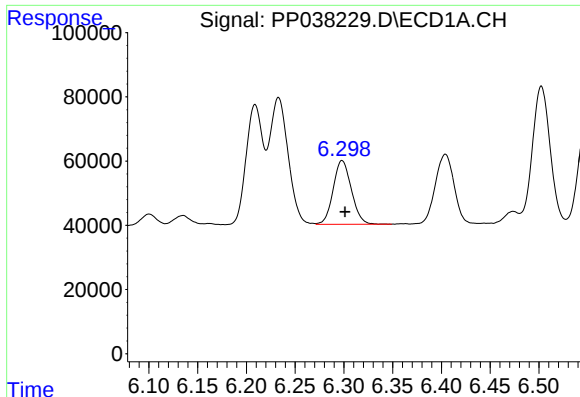
#17 AR-1242-2

R.T.: 6.233 min
Delta R.T.: -0.003 min
Response: 523564
Conc: 325.39 ng/ml



#17 AR-1242-2

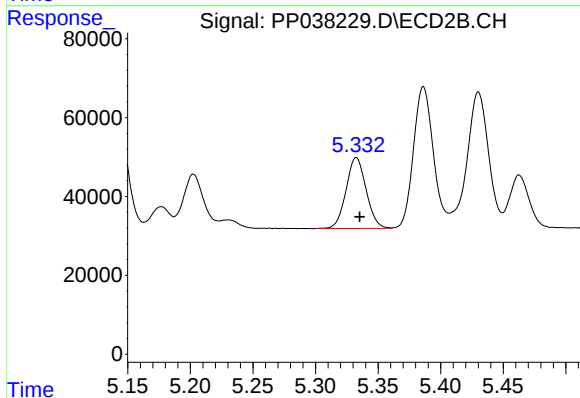
R.T.: 5.142 min
Delta R.T.: -0.003 min
Response: 288712
Conc: 288.86 ng/ml



#18 AR-1242-3

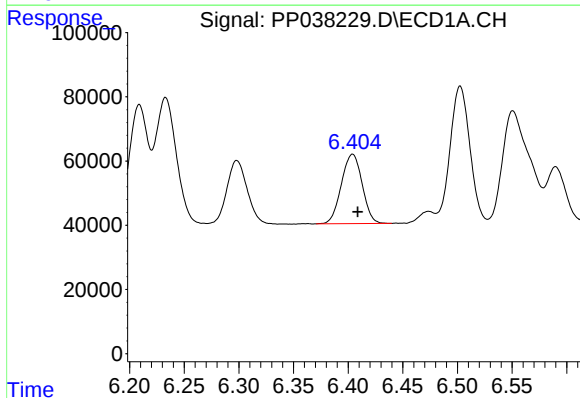
R.T.: 6.298 min
Delta R.T.: -0.003 min
Response: 258899
Conc: 252.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



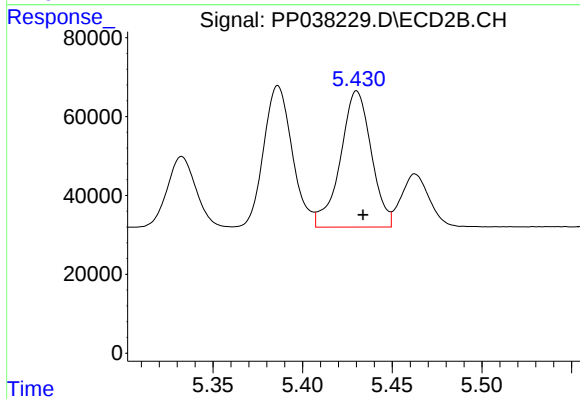
#18 AR-1242-3

R.T.: 5.333 min
Delta R.T.: -0.003 min
Response: 200484
Conc: 362.40 ng/ml



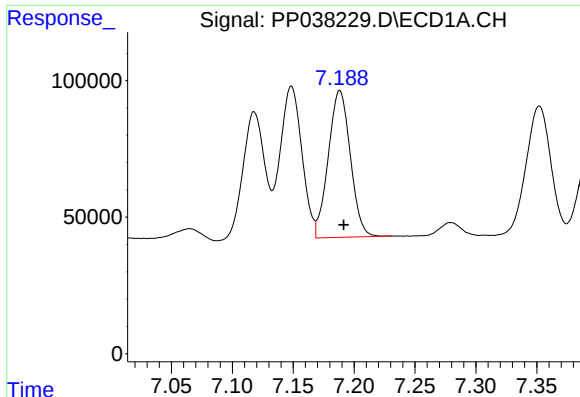
#19 AR-1242-4

R.T.: 6.404 min
Delta R.T.: -0.005 min
Response: 286469
Conc: 349.26 ng/ml



#19 AR-1242-4

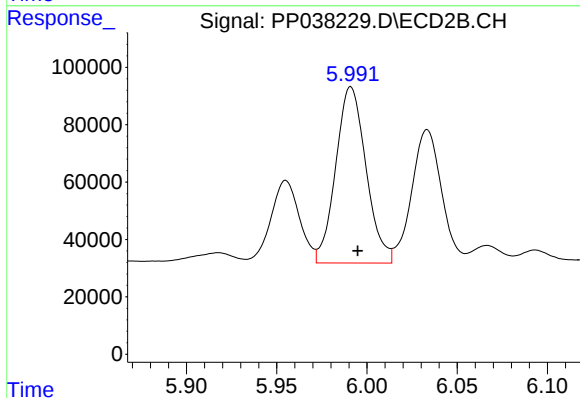
R.T.: 5.430 min
Delta R.T.: -0.004 min
Response: 413968
Conc: 787.94 ng/ml



#20 AR-1242-5

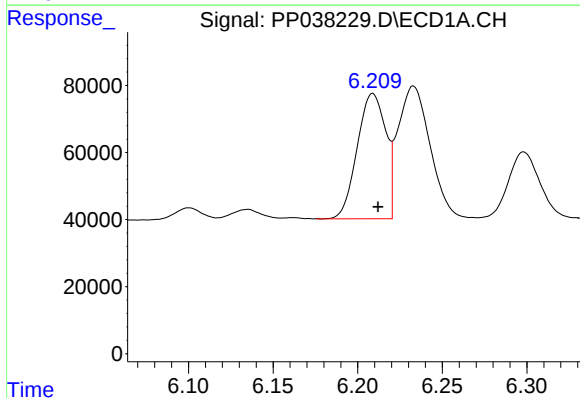
R.T.: 7.188 min
Delta R.T.: -0.003 min
Response: 677745
Conc: 821.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



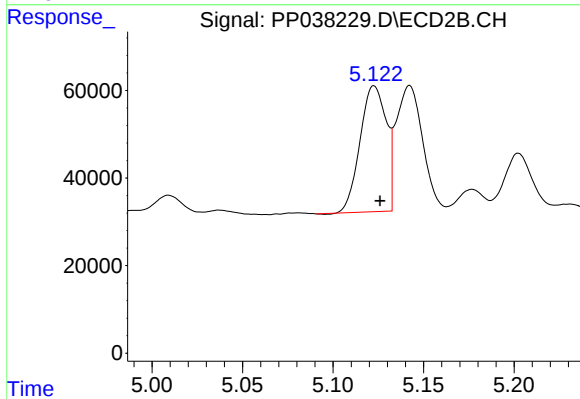
#20 AR-1242-5

R.T.: 5.991 min
Delta R.T.: -0.004 min
Response: 719025
Conc: 1112.77 ng/ml



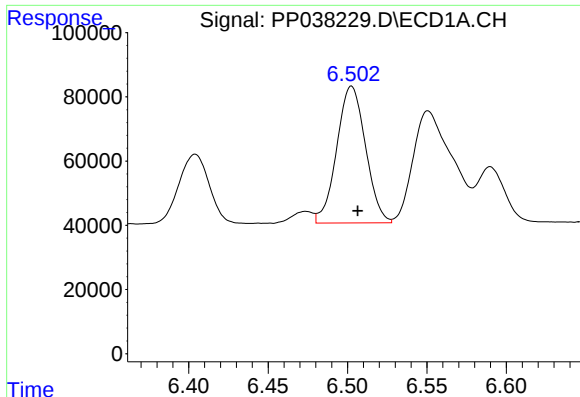
#21 AR-1248-1

R.T.: 6.209 min
Delta R.T.: -0.003 min
Response: 438606
Conc: 516.21 ng/ml



#21 AR-1248-1

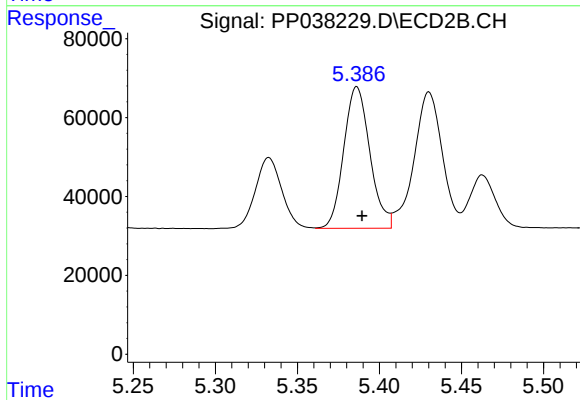
R.T.: 5.123 min
Delta R.T.: -0.003 min
Response: 288557
Conc: 545.25 ng/ml



#22 AR-1248-2

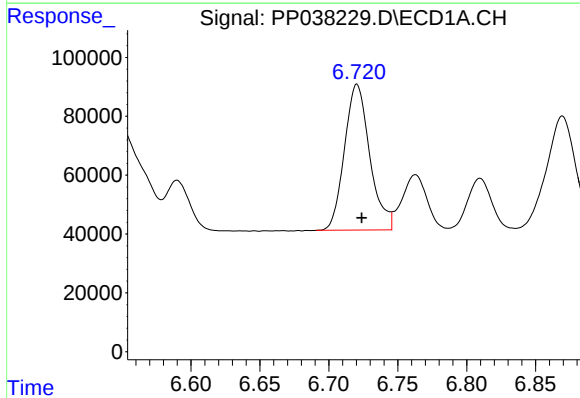
R.T.: 6.503 min
Delta R.T.: -0.004 min
Response: 538684
Conc: 498.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



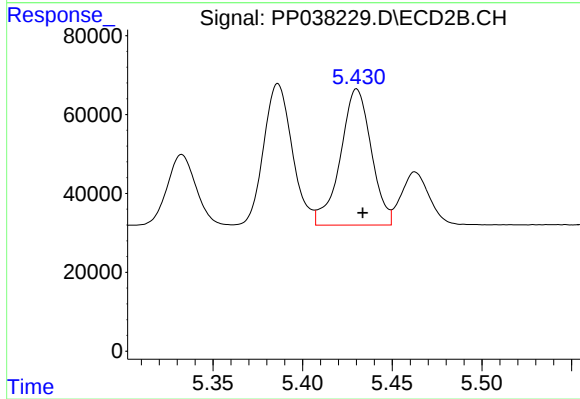
#22 AR-1248-2

R.T.: 5.386 min
Delta R.T.: -0.003 min
Response: 397914
Conc: 535.77 ng/ml



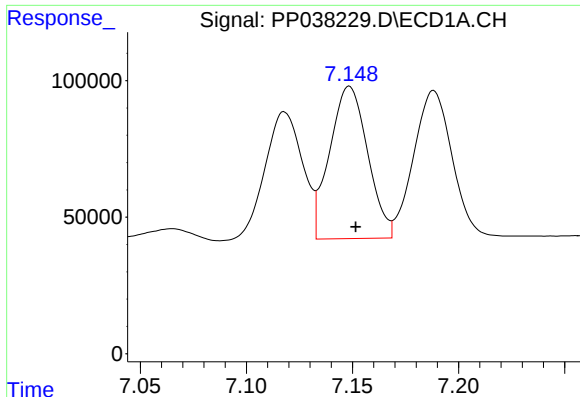
#23 AR-1248-3

R.T.: 6.720 min
Delta R.T.: -0.003 min
Response: 634089
Conc: 497.57 ng/ml



#23 AR-1248-3

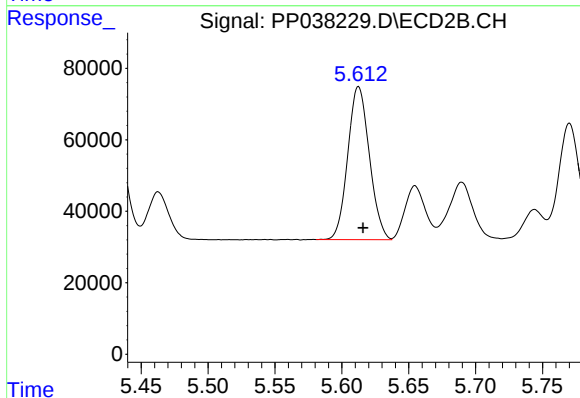
R.T.: 5.430 min
Delta R.T.: -0.003 min
Response: 413968
Conc: 526.11 ng/ml



#24 AR-1248-4

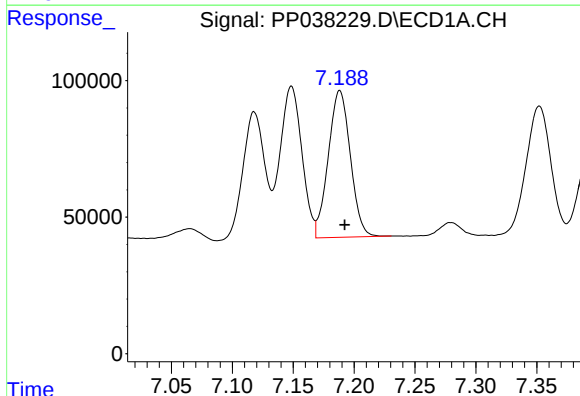
R.T.: 7.149 min
Delta R.T.: -0.003 min
Response: 694666
Conc: 514.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



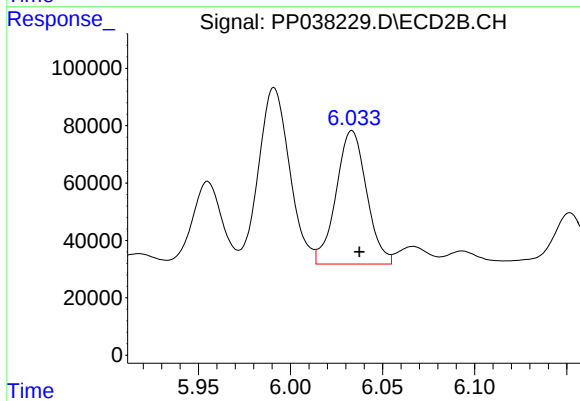
#24 AR-1248-4

R.T.: 5.613 min
Delta R.T.: -0.003 min
Response: 481861
Conc: 522.88 ng/ml



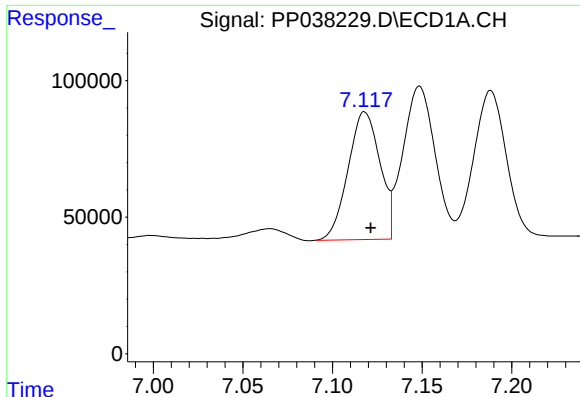
#25 AR-1248-5

R.T.: 7.188 min
Delta R.T.: -0.004 min
Response: 677745
Conc: 512.63 ng/ml



#25 AR-1248-5

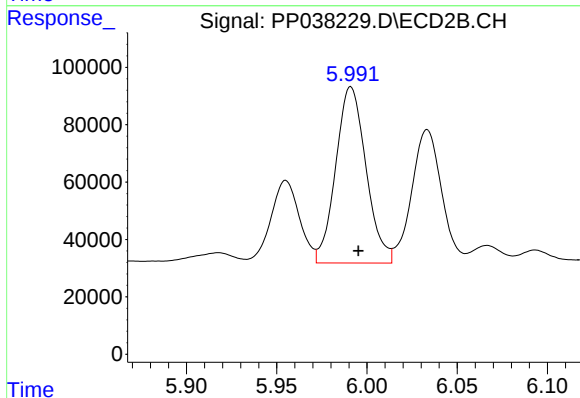
R.T.: 6.033 min
Delta R.T.: -0.004 min
Response: 536871
Conc: 570.27 ng/ml



#26 AR-1254-1

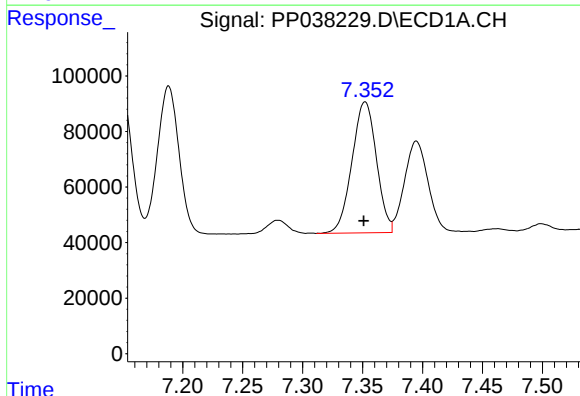
R.T.: 7.118 min
Delta R.T.: -0.003 min
Response: 578401
Conc: 443.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



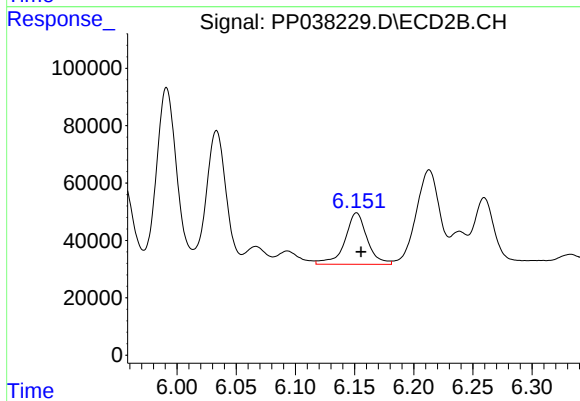
#26 AR-1254-1

R.T.: 5.991 min
Delta R.T.: -0.004 min
Response: 719025
Conc: 537.45 ng/ml



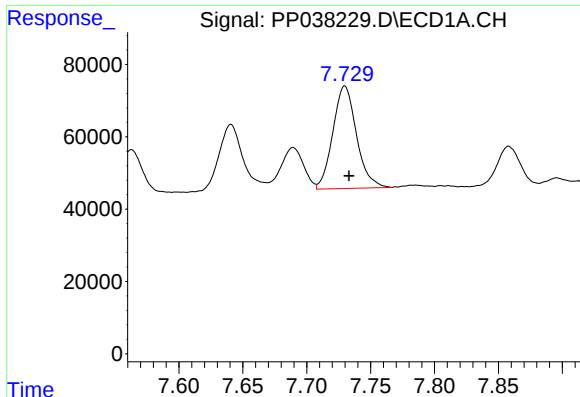
#27 AR-1254-2

R.T.: 7.352 min
Delta R.T.: 0.001 min
Response: 668184
Conc: 353.28 ng/ml



#27 AR-1254-2

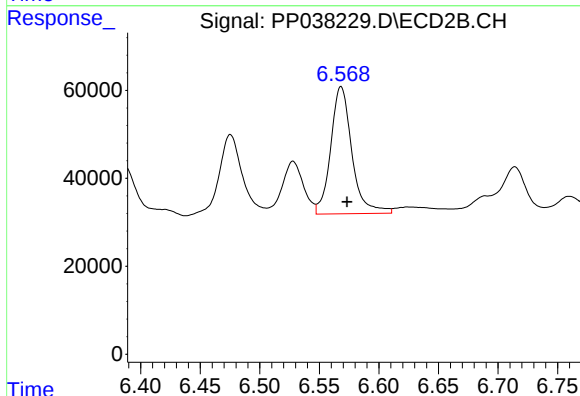
R.T.: 6.152 min
Delta R.T.: -0.004 min
Response: 235036
Conc: 205.07 ng/ml



#28 AR-1254-3

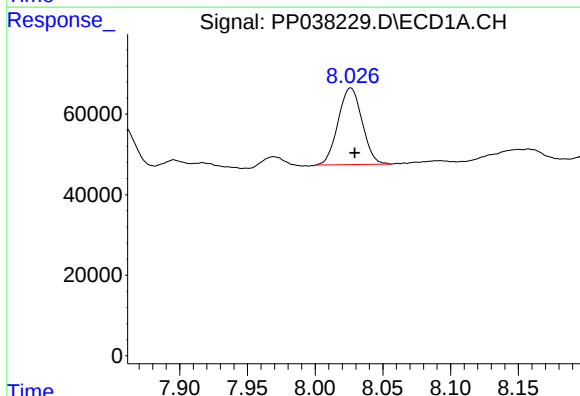
R.T.: 7.730 min
Delta R.T.: -0.003 min
Response: 365487
Conc: 184.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



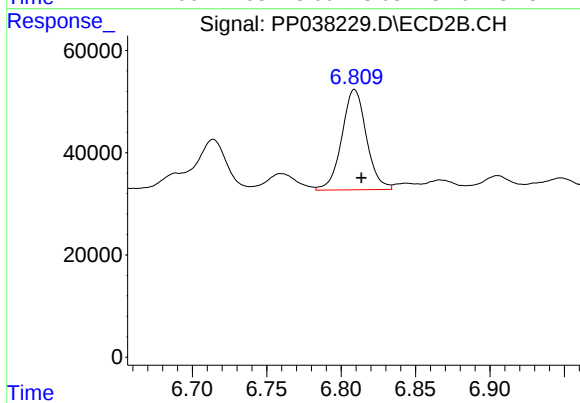
#28 AR-1254-3

R.T.: 6.568 min
Delta R.T.: -0.005 min
Response: 358578
Conc: 189.94 ng/ml



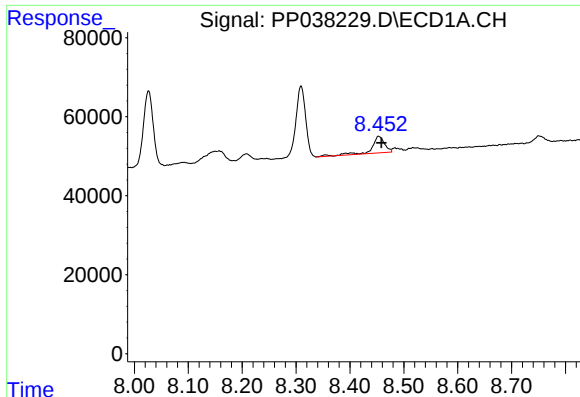
#29 AR-1254-4

R.T.: 8.026 min
Delta R.T.: -0.003 min
Response: 234995
Conc: 163.75 ng/ml



#29 AR-1254-4

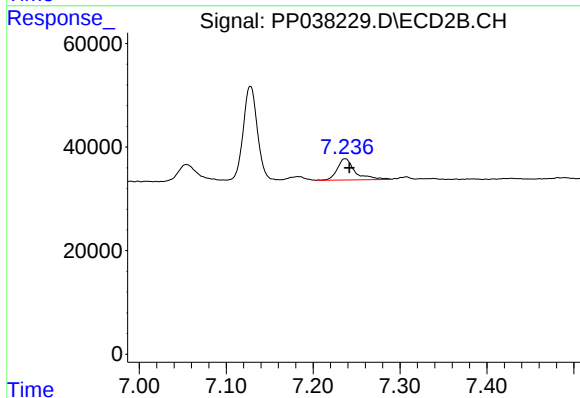
R.T.: 6.809 min
Delta R.T.: -0.004 min
Response: 226048
Conc: 187.75 ng/ml



#30 AR-1254-5

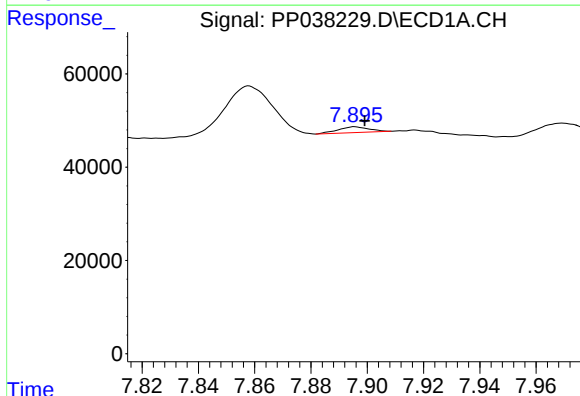
R.T.: 8.453 min
Delta R.T.: -0.005 min
Response: 70128
Conc: 48.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



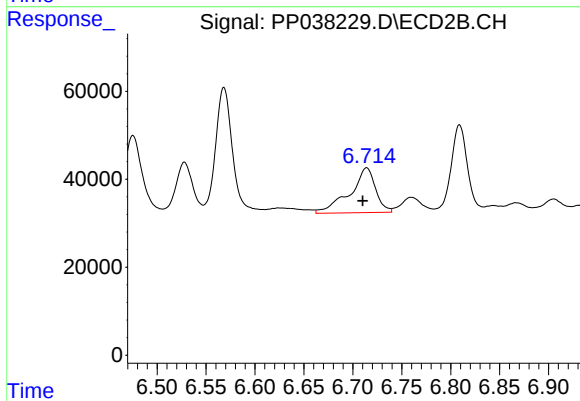
#30 AR-1254-5

R.T.: 7.237 min
Delta R.T.: -0.005 min
Response: 58575
Conc: 35.50 ng/ml



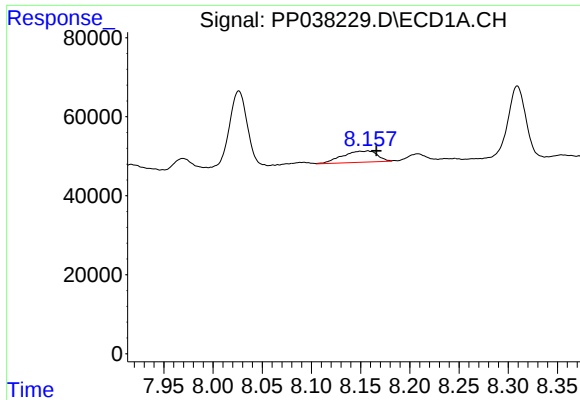
#31 AR-1260-1

R.T.: 7.896 min
Delta R.T.: -0.003 min
Response: 9409
Conc: 6.56 ng/ml



#31 AR-1260-1

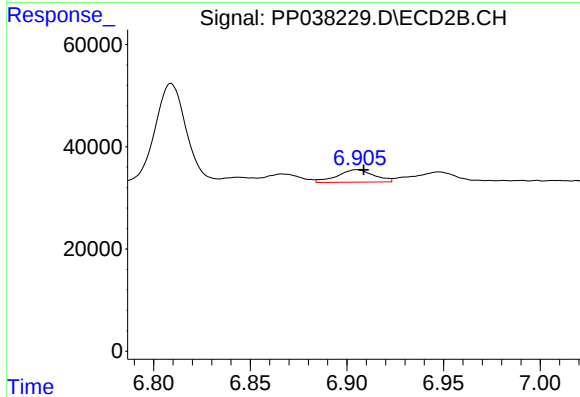
R.T.: 6.714 min
Delta R.T.: 0.004 min
Response: 186908
Conc: 143.55 ng/ml



#32 AR-1260-2

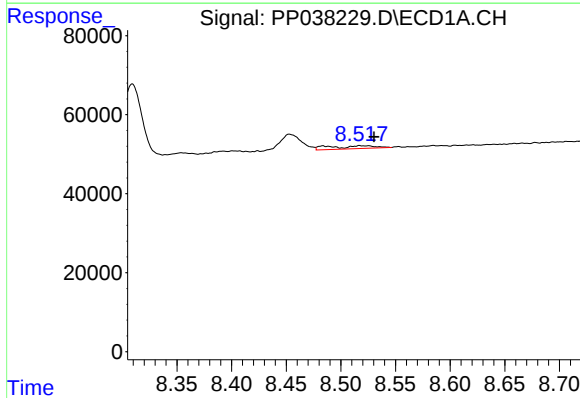
R.T.: 8.157 min
Delta R.T.: -0.008 min
Response: 69942
Conc: 40.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



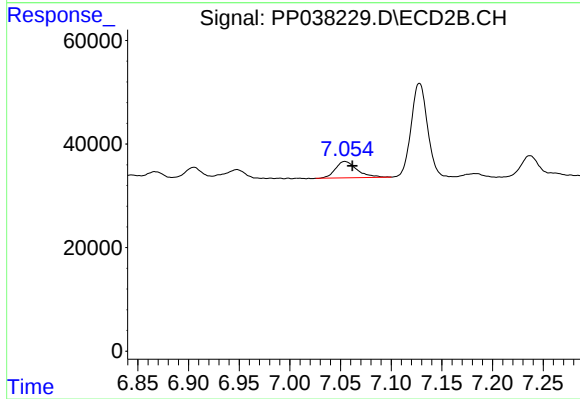
#32 AR-1260-2

R.T.: 6.905 min
Delta R.T.: -0.003 min
Response: 32231
Conc: 20.71 ng/ml



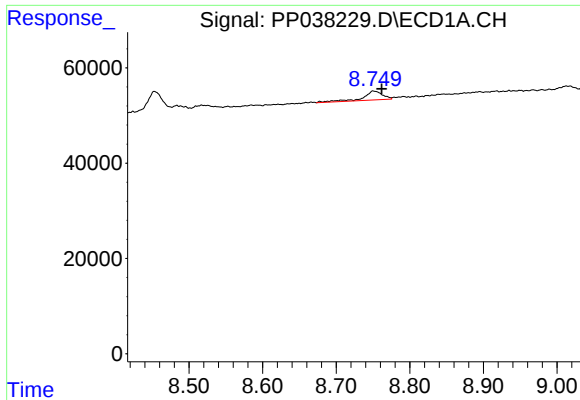
#33 AR-1260-3

R.T.: 8.517 min
Delta R.T.: -0.013 min
Response: 21510
Conc: 18.01 ng/ml



#33 AR-1260-3

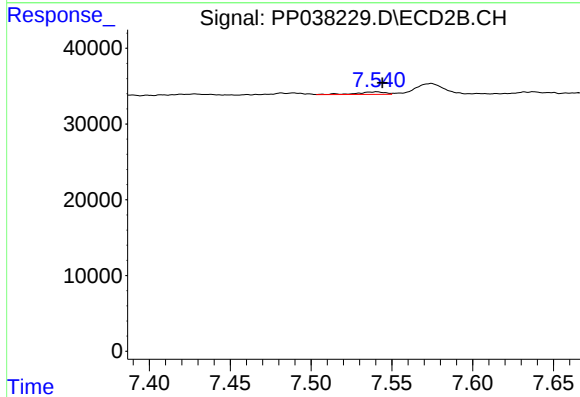
R.T.: 7.054 min
Delta R.T.: -0.007 min
Response: 47039
Conc: 30.90 ng/ml



#34 AR-1260-4

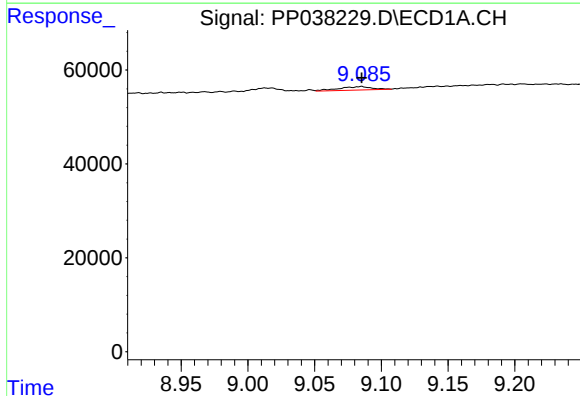
R.T.: 8.750 min
Delta R.T.: -0.011 min
Response: 34403
Conc: 24.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



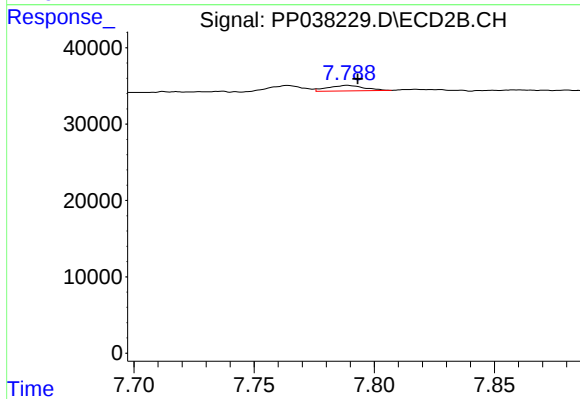
#34 AR-1260-4

R.T.: 7.541 min
Delta R.T.: -0.004 min
Response: 4146
Conc: 3.39 ng/ml



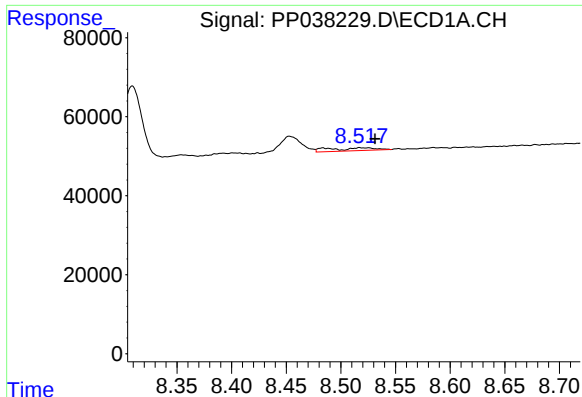
#35 AR-1260-5

R.T.: 9.085 min
Delta R.T.: 0.000 min
Response: 13017
Conc: 4.90 ng/ml



#35 AR-1260-5

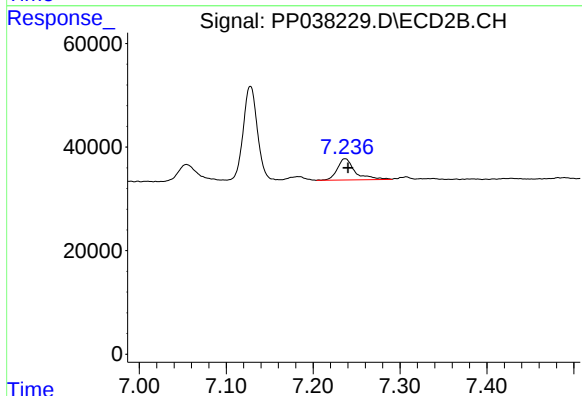
R.T.: 7.789 min
Delta R.T.: -0.004 min
Response: 7508
Conc: 2.57 ng/ml



#36 AR-1262-1

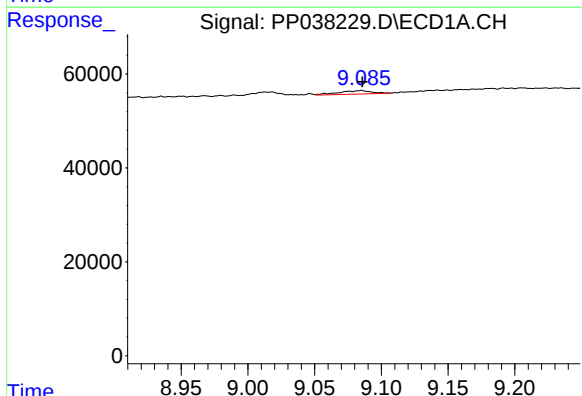
R.T.: 8.517 min
Delta R.T.: -0.014 min
Response: 21510
Conc: 13.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



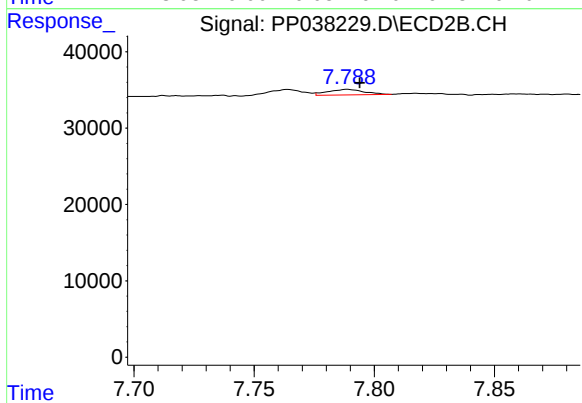
#36 AR-1262-1

R.T.: 7.237 min
Delta R.T.: -0.003 min
Response: 58575
Conc: 64.08 ng/ml



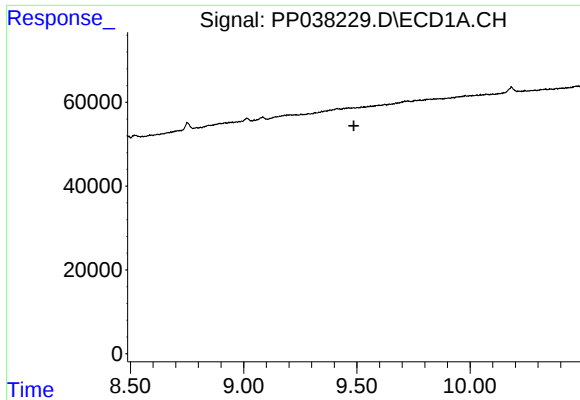
#37 AR-1262-2

R.T.: 9.085 min
Delta R.T.: -0.001 min
Response: 13017
Conc: 4.58 ng/ml



#37 AR-1262-2

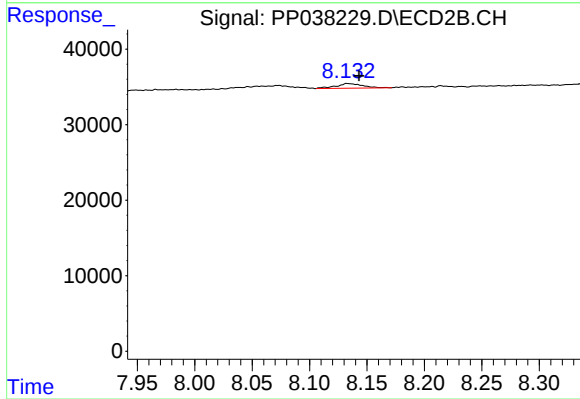
R.T.: 7.789 min
Delta R.T.: -0.005 min
Response: 7508
Conc: 2.43 ng/ml



#39 AR-1262-4

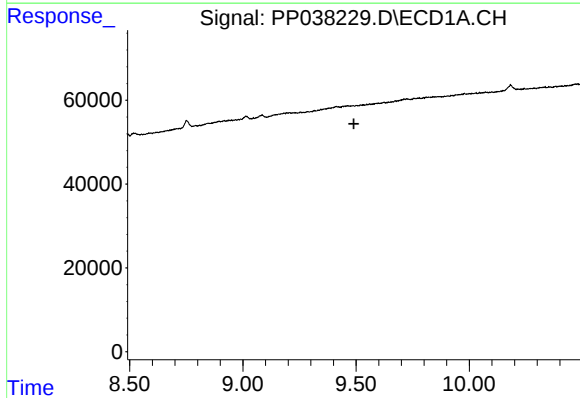
R.T.: 0.000 min
Exp R.T.: 9.487 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



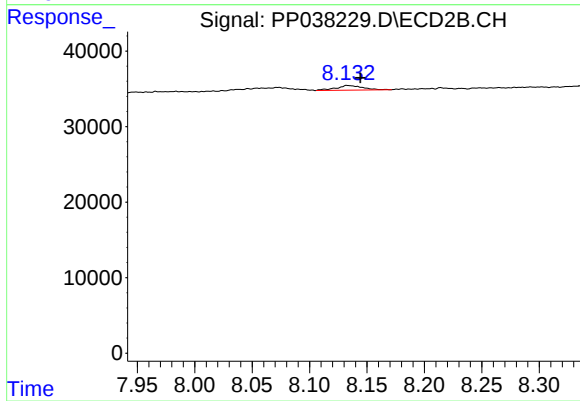
#39 AR-1262-4

R.T.: 8.133 min
Delta R.T.: -0.010 min
Response: 10015
Conc: 4.23 ng/ml



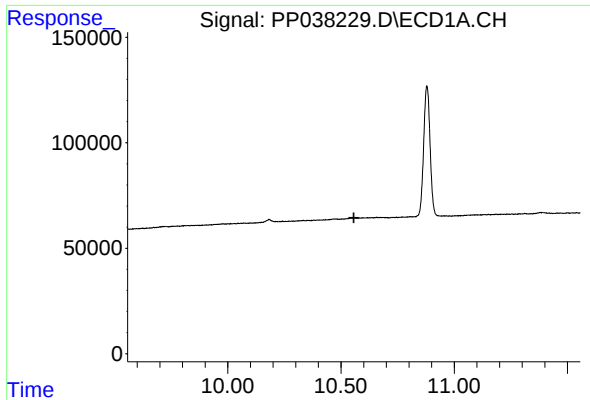
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.490 min
Response: 0
Conc: N.D.



#42 AR-1268-2

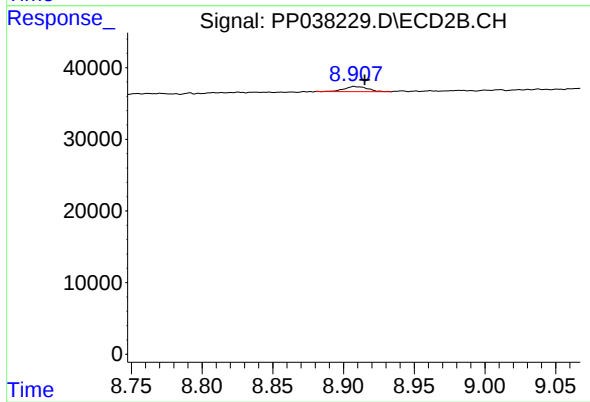
R.T.: 8.133 min
Delta R.T.: -0.011 min
Response: 10015
Conc: 2.93 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.908 min
Delta R.T.: -0.007 min
Response: 8199
Conc: 0.86 ng/ml