

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082421\
 Data File : PP038842.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Aug 2021 14:28
 Operator : AJ\MA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 25 02:17:06 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP081721.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 18 04:51:26 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...	4.881	3.867	1853340	1216781	45.923	50.775
2)	SA Decachlor...	10.866	9.126	1228554	1086503	49.934	44.610
Target Compounds							
3)	L1 AR-1016-1	6.200	5.110	560478	429374	431.919	492.594
4)	L1 AR-1016-2	6.224	5.129	804299	610079	435.226	490.555
5)	L1 AR-1016-3	6.289	5.319	504796	329315	441.812	483.615
6)	L1 AR-1016-4	6.396	5.373	414969	255041	444.948	487.014
7)	L1 AR-1016-5	6.710	5.599	374983	320696	442.360	483.518
8)	L2 AR-1221-1	5.129	4.119	62793	44352	134.273	162.110
9)	L2 AR-1221-2	5.230	4.218	94036	62670	265.447	292.947
10)	L2 AR-1221-3	5.318	4.305	355624	242822	333.922	359.619
11)	L3 AR-1232-1	5.318	4.305	355624	242822	359.572	390.937
12)	L3 AR-1232-2	5.905	5.129	436435	610079	937.251	1068.897
13)	L3 AR-1232-3	6.224	5.319	804299	329315	942.067	1126.571
14)	L3 AR-1232-4	6.396	5.417	414969	305602	980.065	1235.163 #
15)	L3 AR-1232-5	6.494	5.599	307859	320696	1145.678	1186.145
16)	L4 AR-1242-1	6.200	5.110	560478	429374	562.690	621.885
17)	L4 AR-1242-2	6.224	5.129	804299	610079	559.711	624.972
18)	L4 AR-1242-3	6.289	5.319	504796	329315	563.861	626.247
19)	L4 AR-1242-4	6.396	5.417	414969	305602	566.708	639.332
20)	L4 AR-1242-5	7.179	5.977	96937	226449	135.584	365.802 #
21)	L5 AR-1248-1	6.200	5.110	560478	429374	703.402	787.968
22)	L5 AR-1248-2	6.494	5.373	307859	255041	313.998	343.157
23)	L5 AR-1248-3	6.710	5.417	374983	305602	324.852	402.446
24)	L5 AR-1248-4	7.140	5.599	107891	320696	87.371	346.713 #
25)	L5 AR-1248-5	7.179	6.020	96937	37546	79.282	41.584 #
26)	L6 AR-1254-1	7.109	5.977	277197	226449	242.938	172.429 #
27)	L6 AR-1254-2	7.337	6.137	234845	206768	135.996	180.147 #
28)	L6 AR-1254-3	7.721	6.574	155739	401293	86.757	215.661 #
29)	L6 AR-1254-4	8.016	6.794	101329	62943	78.531	53.861 #
30)	L6 AR-1254-5	8.446	7.222	710638	735368	574.573	454.967
31)	L7 AR-1260-1	7.887	6.691	508421	559860	424.818	478.436
32)	L7 AR-1260-2	8.153	6.891	592009	674644	403.499	473.944
33)	L7 AR-1260-3	8.519	7.043	434166	623583	452.494	433.599
34)	L7 AR-1260-4	8.751	7.525	510960	516930	449.337	460.288
35)	L7 AR-1260-5	9.074	7.774	1060500	1233222	472.595	455.285
36)	L8 AR-1262-1	8.519	7.222	434166	735368	292.065	813.570 #
37)	L8 AR-1262-2	9.074	7.774	1060500	1233222	398.323	399.155
38)	L8 AR-1262-3	9.380	8.059	245277	283234	205.859	225.435
39)	L8 AR-1262-4	9.454f	8.121	472939	925730	587.036	391.697 #
40)	L8 AR-1262-5	10.130	8.621	369895	347005	347.019	305.192
41)	L9 AR-1268-1	9.380	8.059	245277	283234	76.468	77.564

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082421\
 Data File : PP038842.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Aug 2021 14:28
 Operator : AJ\MA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

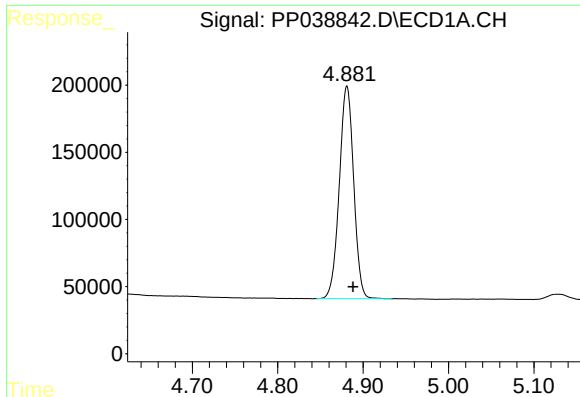
Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 25 02:17:06 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP081721.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 18 04:51:26 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
42) L9	AR-1268-2	9.454f	8.121	472939	925730	153.508	268.345 #
43) L9	AR-1268-3	9.695	8.329	19014	13765	7.152	4.728 #
44) L9	AR-1268-4	10.130	8.621	369895	347005	303.627	274.373
45) L9	AR-1268-5	10.537	8.893	104093	101099	10.926	10.403

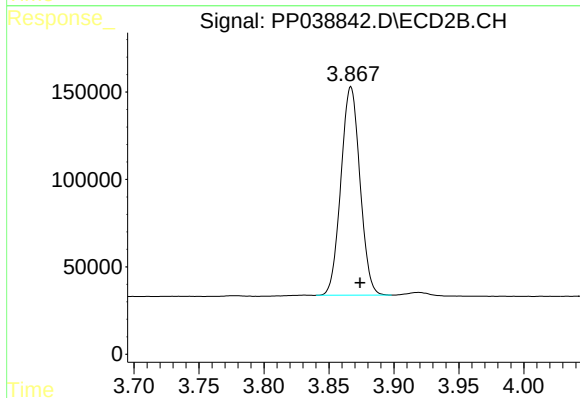
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

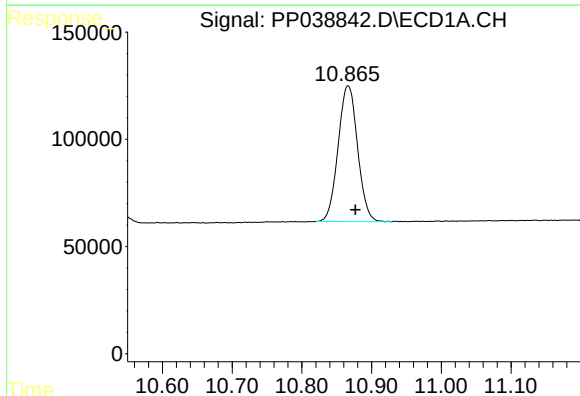
R.T.: 4.881 min
Delta R.T.: -0.007 min
Response: 1853340
Conc: 45.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



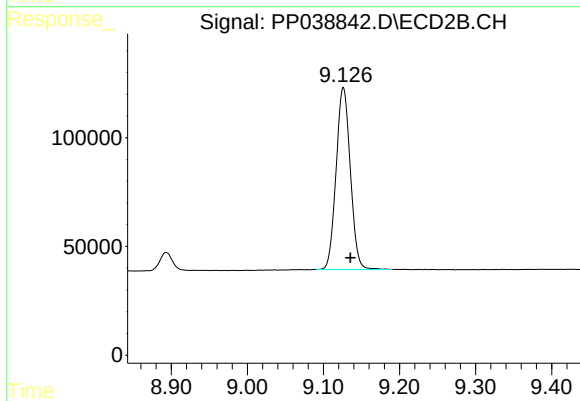
#1 Tetrachloro-m-xylene

R.T.: 3.867 min
Delta R.T.: -0.007 min
Response: 1216781
Conc: 50.78 ng/ml



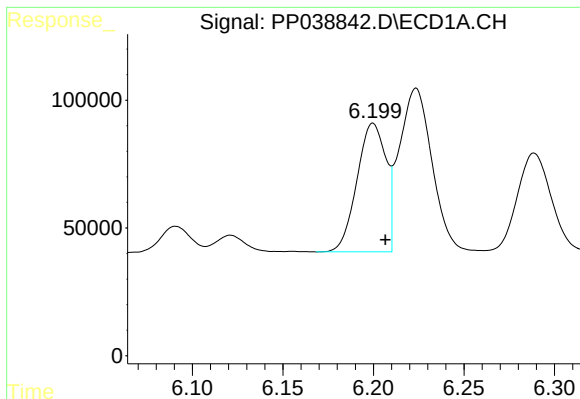
#2 Decachlorobiphenyl

R.T.: 10.866 min
Delta R.T.: -0.011 min
Response: 1228554
Conc: 49.93 ng/ml



#2 Decachlorobiphenyl

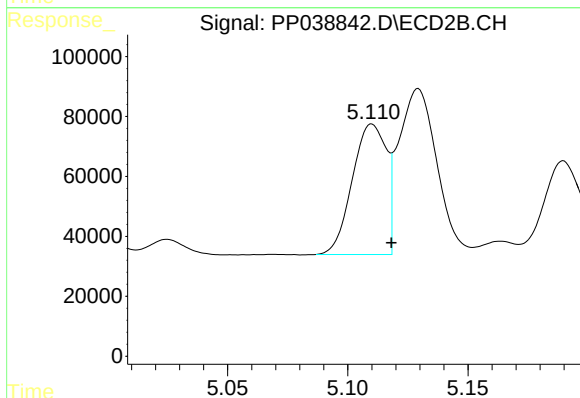
R.T.: 9.126 min
Delta R.T.: -0.009 min
Response: 1086503
Conc: 44.61 ng/ml



#3 AR-1016-1

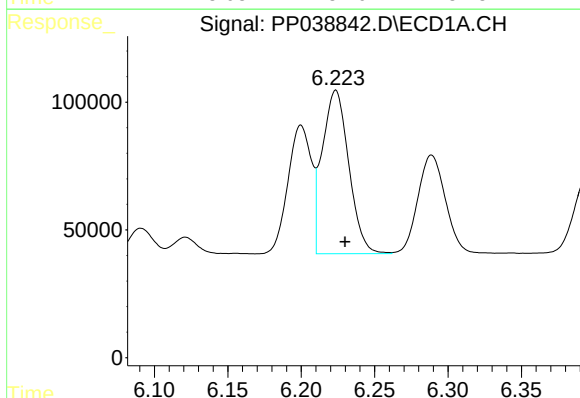
R.T.: 6.200 min
Delta R.T.: -0.007 min
Response: 560478
Conc: 431.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



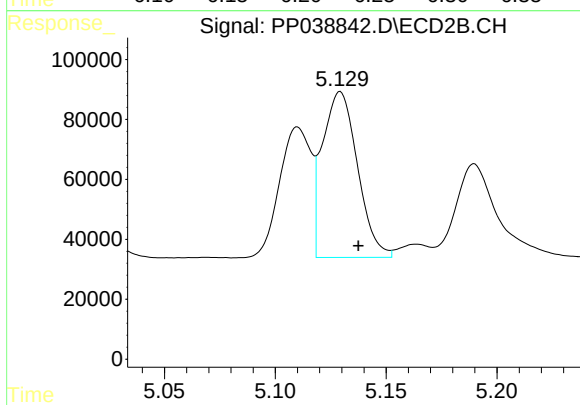
#3 AR-1016-1

R.T.: 5.110 min
Delta R.T.: -0.008 min
Response: 429374
Conc: 492.59 ng/ml



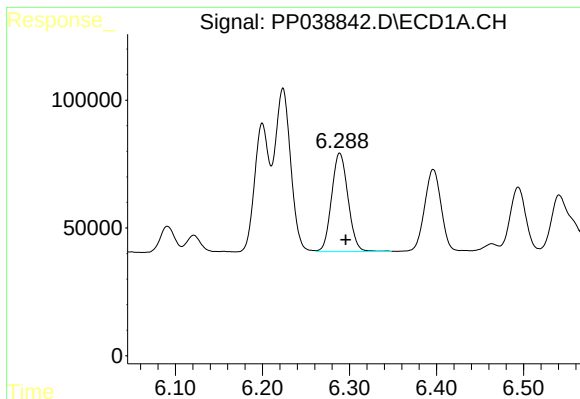
#4 AR-1016-2

R.T.: 6.224 min
Delta R.T.: -0.006 min
Response: 804299
Conc: 435.23 ng/ml



#4 AR-1016-2

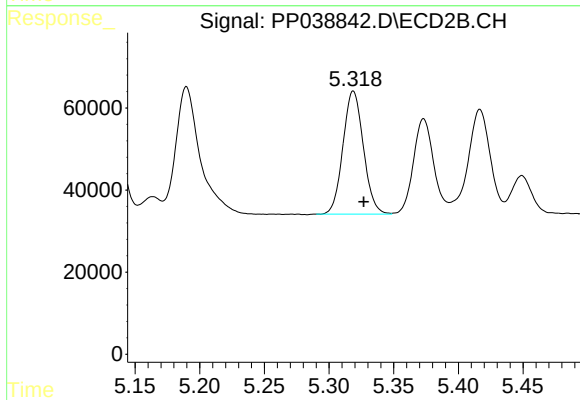
R.T.: 5.129 min
Delta R.T.: -0.008 min
Response: 610079
Conc: 490.56 ng/ml



#5 AR-1016-3

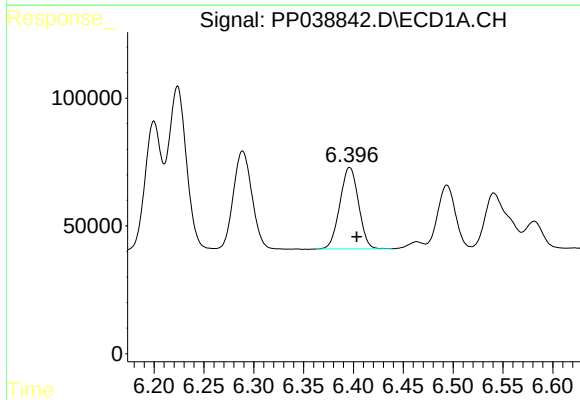
R.T.: 6.289 min
Delta R.T.: -0.007 min
Response: 504796
Conc: 441.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



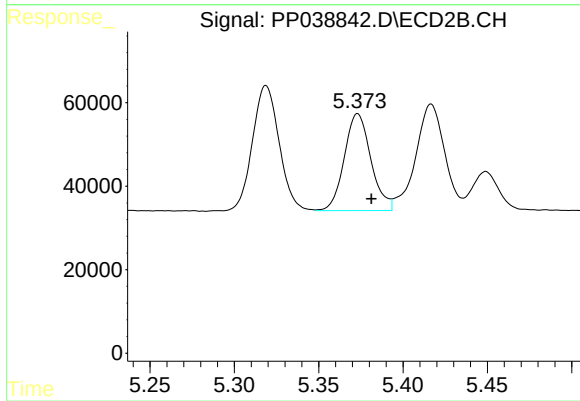
#5 AR-1016-3

R.T.: 5.319 min
Delta R.T.: -0.008 min
Response: 329315
Conc: 483.62 ng/ml



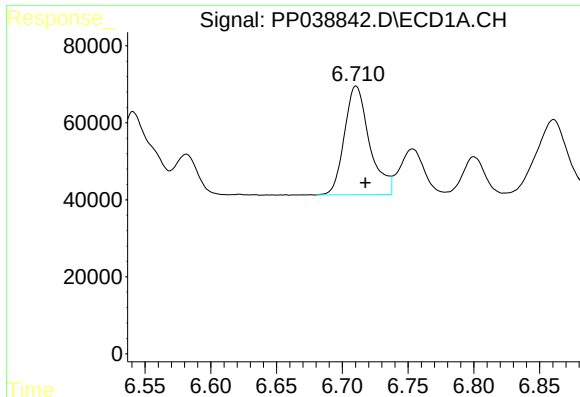
#6 AR-1016-4

R.T.: 6.396 min
Delta R.T.: -0.007 min
Response: 414969
Conc: 444.95 ng/ml



#6 AR-1016-4

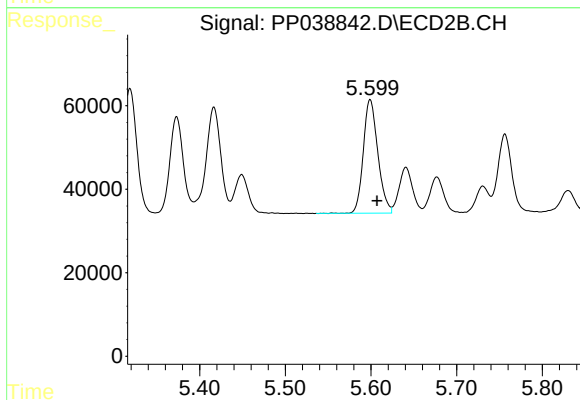
R.T.: 5.373 min
Delta R.T.: -0.008 min
Response: 255041
Conc: 487.01 ng/ml



#7 AR-1016-5

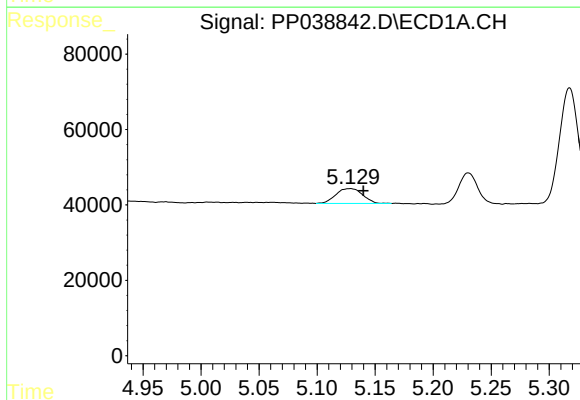
R.T.: 6.710 min
Delta R.T.: -0.007 min
Response: 374983
Conc: 442.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



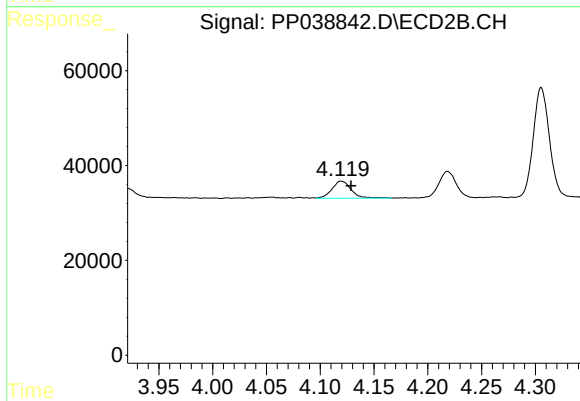
#7 AR-1016-5

R.T.: 5.599 min
Delta R.T.: -0.008 min
Response: 320696
Conc: 483.52 ng/ml



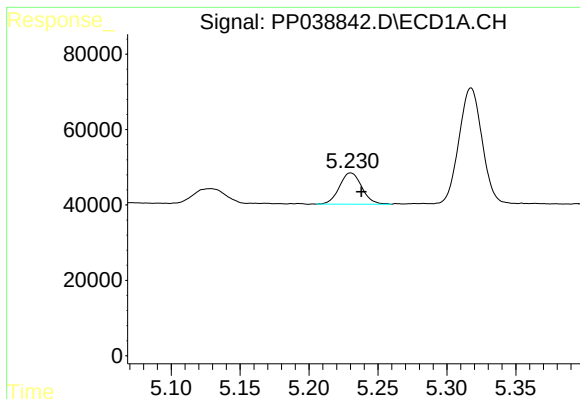
#8 AR-1221-1

R.T.: 5.129 min
Delta R.T.: -0.011 min
Response: 62793
Conc: 134.27 ng/ml



#8 AR-1221-1

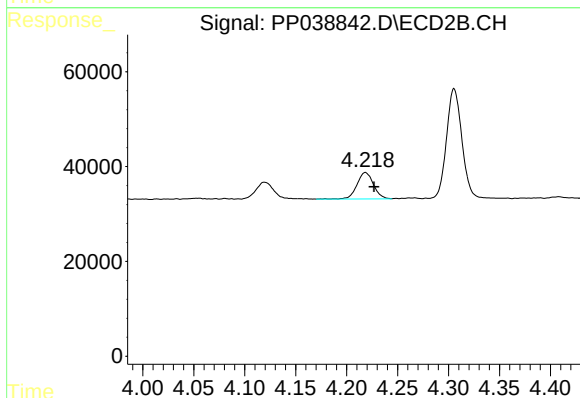
R.T.: 4.119 min
Delta R.T.: -0.009 min
Response: 44352
Conc: 162.11 ng/ml



#9 AR-1221-2

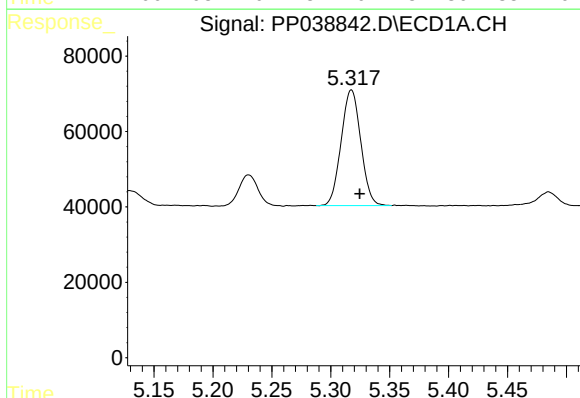
R.T.: 5.230 min
Delta R.T.: -0.008 min
Response: 94036
Conc: 265.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



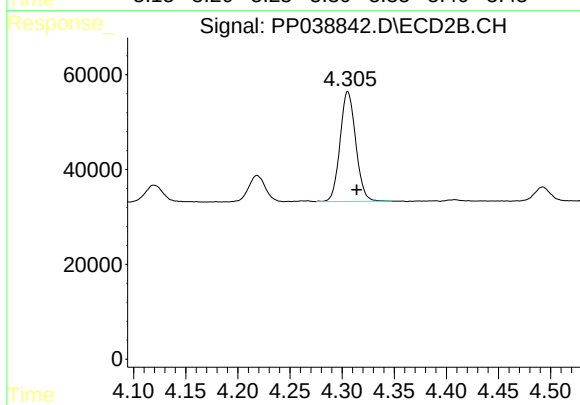
#9 AR-1221-2

R.T.: 4.218 min
Delta R.T.: -0.009 min
Response: 62670
Conc: 292.95 ng/ml



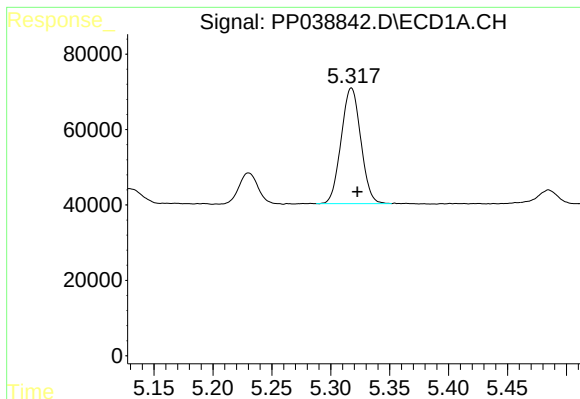
#10 AR-1221-3

R.T.: 5.318 min
Delta R.T.: -0.007 min
Response: 355624
Conc: 333.92 ng/ml



#10 AR-1221-3

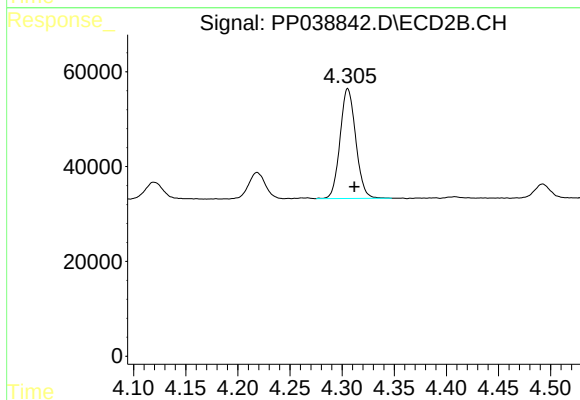
R.T.: 4.305 min
Delta R.T.: -0.008 min
Response: 242822
Conc: 359.62 ng/ml



#11 AR-1232-1

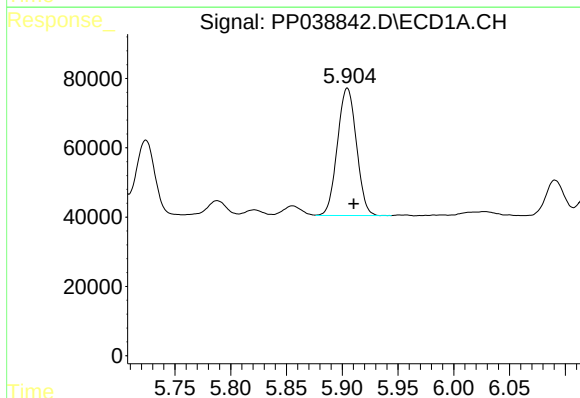
R.T.: 5.318 min
Delta R.T.: -0.005 min
Response: 355624
Conc: 359.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



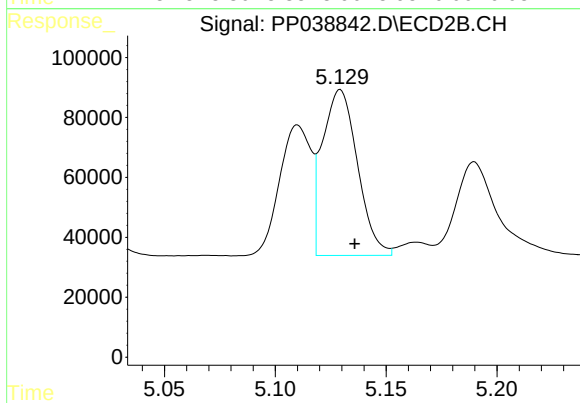
#11 AR-1232-1

R.T.: 4.305 min
Delta R.T.: -0.007 min
Response: 242822
Conc: 390.94 ng/ml



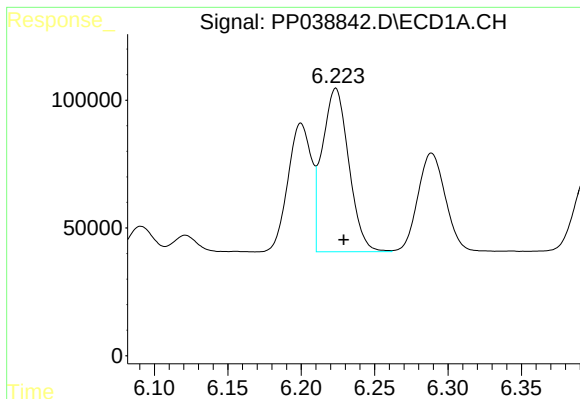
#12 AR-1232-2

R.T.: 5.905 min
Delta R.T.: -0.006 min
Response: 436435
Conc: 937.25 ng/ml



#12 AR-1232-2

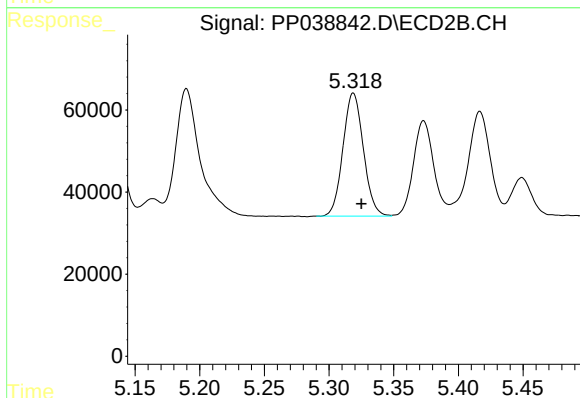
R.T.: 5.129 min
Delta R.T.: -0.007 min
Response: 610079
Conc: 1068.90 ng/ml



#13 AR-1232-3

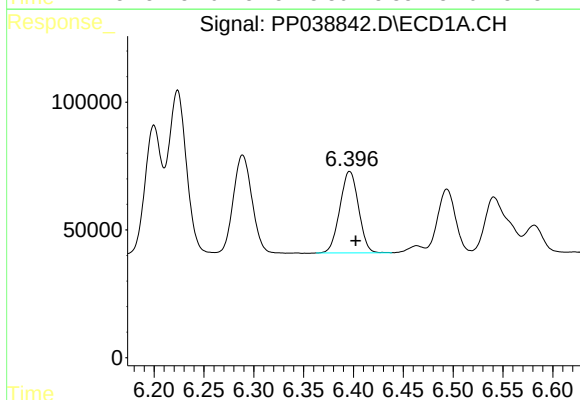
R.T.: 6.224 min
Delta R.T.: -0.005 min
Response: 804299
Conc: 942.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



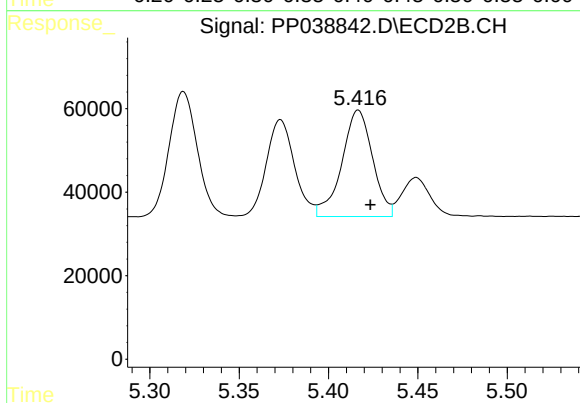
#13 AR-1232-3

R.T.: 5.319 min
Delta R.T.: -0.006 min
Response: 329315
Conc: 1126.57 ng/ml



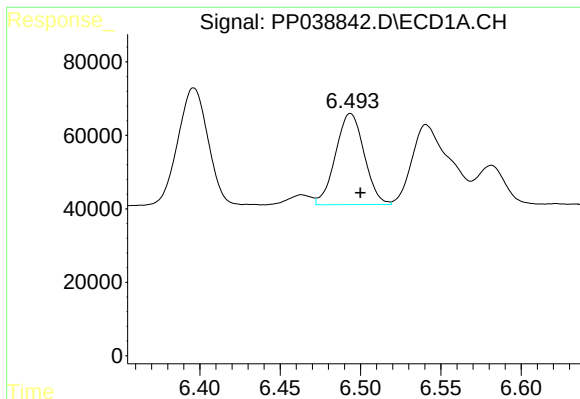
#14 AR-1232-4

R.T.: 6.396 min
Delta R.T.: -0.006 min
Response: 414969
Conc: 980.07 ng/ml



#14 AR-1232-4

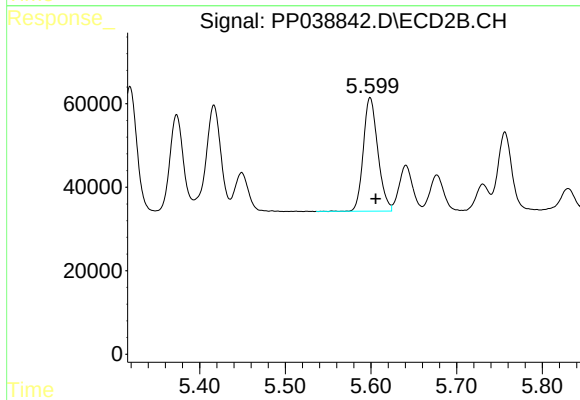
R.T.: 5.417 min
Delta R.T.: -0.007 min
Response: 305602
Conc: 1235.16 ng/ml



#15 AR-1232-5

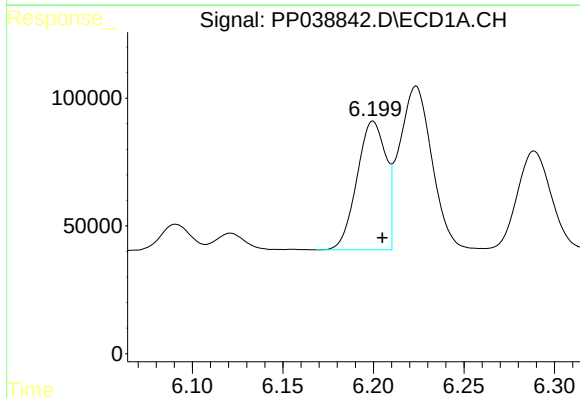
R.T.: 6.494 min
Delta R.T.: -0.006 min
Response: 307859
Conc: 1145.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



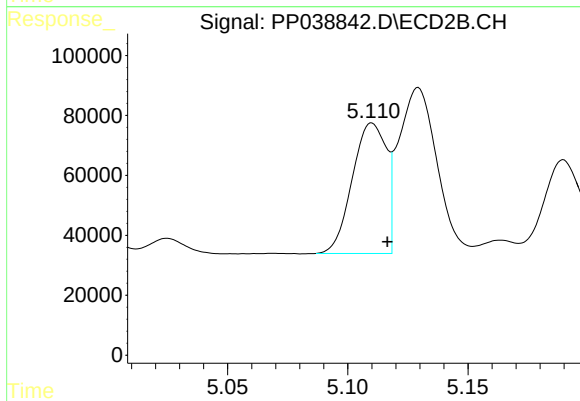
#15 AR-1232-5

R.T.: 5.599 min
Delta R.T.: -0.006 min
Response: 320696
Conc: 1186.15 ng/ml



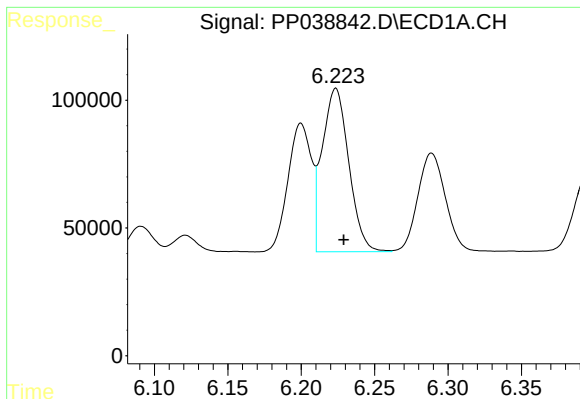
#16 AR-1242-1

R.T.: 6.200 min
Delta R.T.: -0.005 min
Response: 560478
Conc: 562.69 ng/ml



#16 AR-1242-1

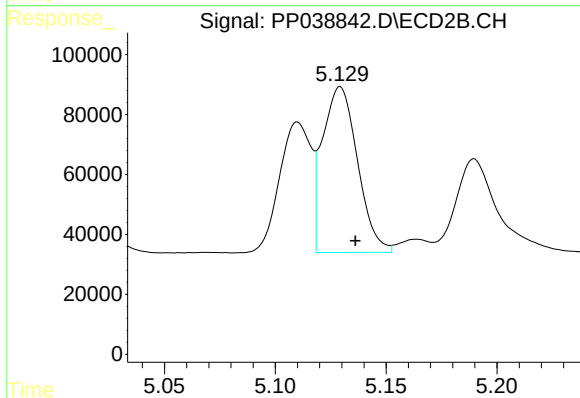
R.T.: 5.110 min
Delta R.T.: -0.006 min
Response: 429374
Conc: 621.89 ng/ml



#17 AR-1242-2

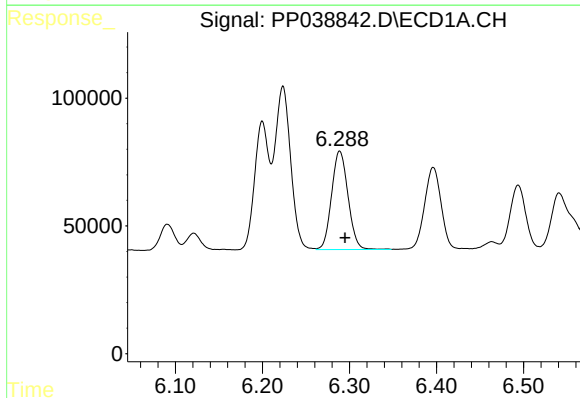
R.T.: 6.224 min
Delta R.T.: -0.005 min
Response: 804299
Conc: 559.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



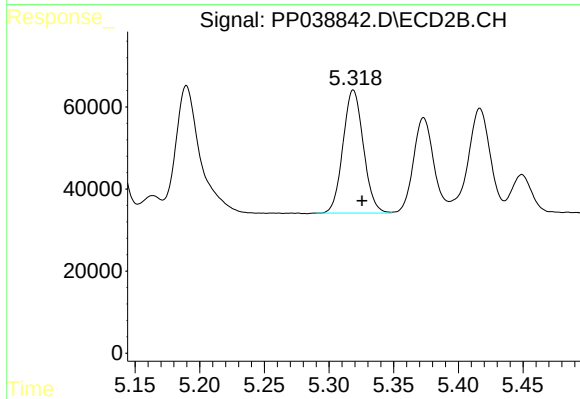
#17 AR-1242-2

R.T.: 5.129 min
Delta R.T.: -0.007 min
Response: 610079
Conc: 624.97 ng/ml



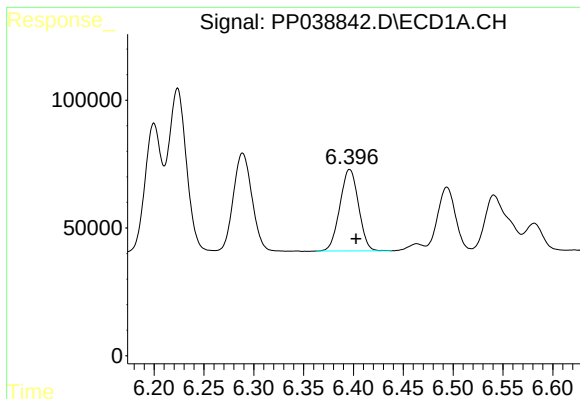
#18 AR-1242-3

R.T.: 6.289 min
Delta R.T.: -0.006 min
Response: 504796
Conc: 563.86 ng/ml



#18 AR-1242-3

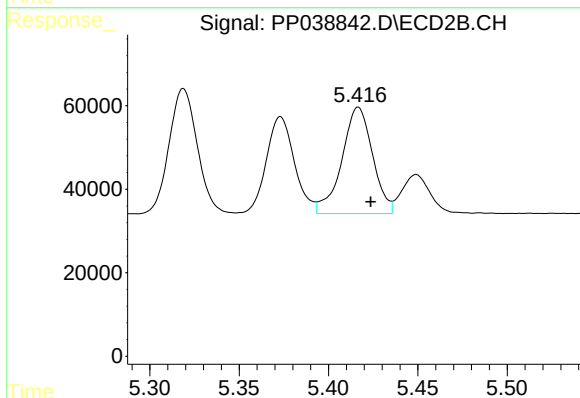
R.T.: 5.319 min
Delta R.T.: -0.007 min
Response: 329315
Conc: 626.25 ng/ml



#19 AR-1242-4

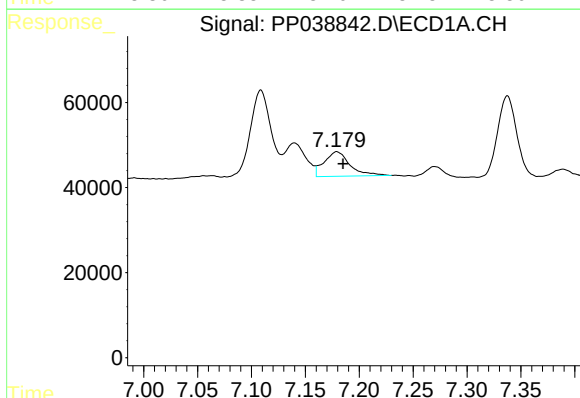
R.T.: 6.396 min
Delta R.T.: -0.006 min
Response: 414969
Conc: 566.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



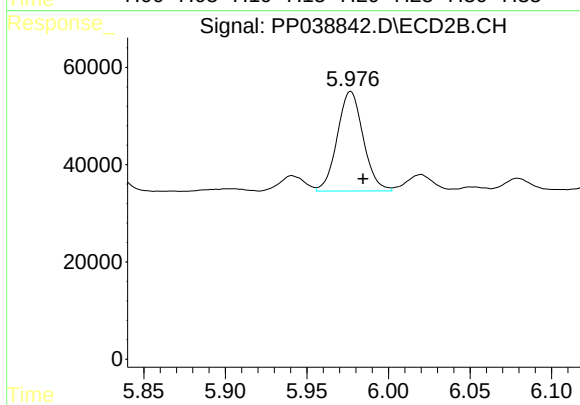
#19 AR-1242-4

R.T.: 5.417 min
Delta R.T.: -0.007 min
Response: 305602
Conc: 639.33 ng/ml



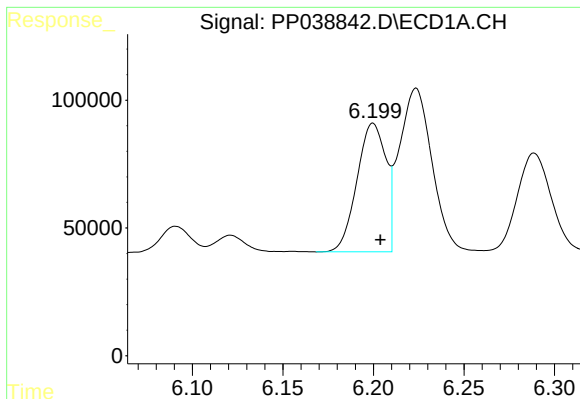
#20 AR-1242-5

R.T.: 7.179 min
Delta R.T.: -0.006 min
Response: 96937
Conc: 135.58 ng/ml



#20 AR-1242-5

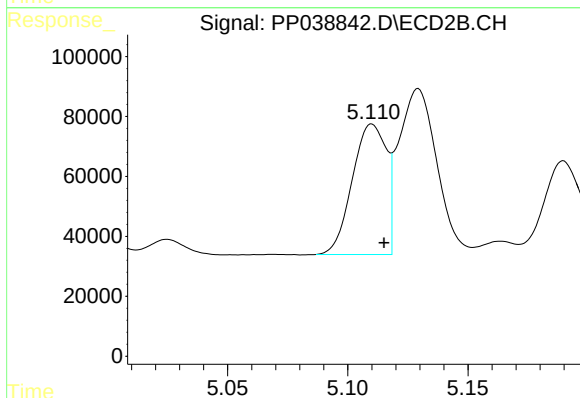
R.T.: 5.977 min
Delta R.T.: -0.008 min
Response: 226449
Conc: 365.80 ng/ml



#21 AR-1248-1

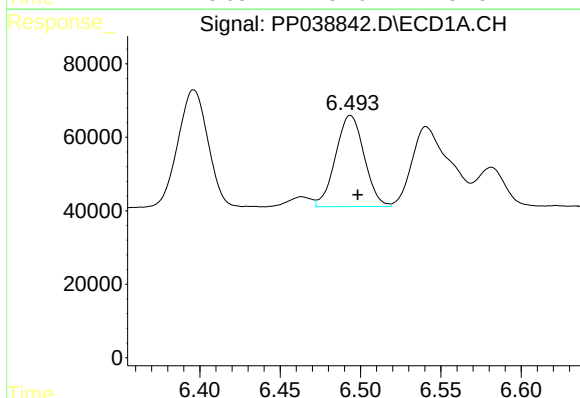
R.T.: 6.200 min
Delta R.T.: -0.004 min
Response: 560478
Conc: 703.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



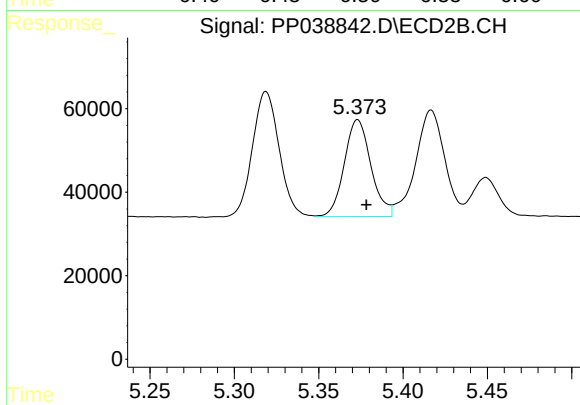
#21 AR-1248-1

R.T.: 5.110 min
Delta R.T.: -0.005 min
Response: 429374
Conc: 787.97 ng/ml



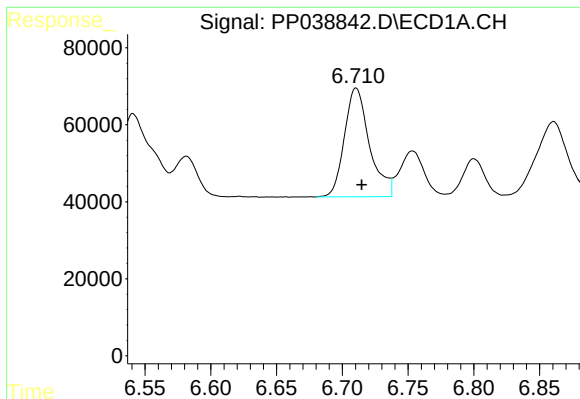
#22 AR-1248-2

R.T.: 6.494 min
Delta R.T.: -0.005 min
Response: 307859
Conc: 314.00 ng/ml



#22 AR-1248-2

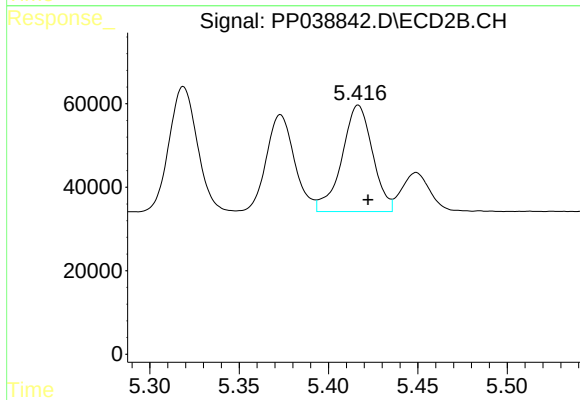
R.T.: 5.373 min
Delta R.T.: -0.005 min
Response: 255041
Conc: 343.16 ng/ml



#23 AR-1248-3

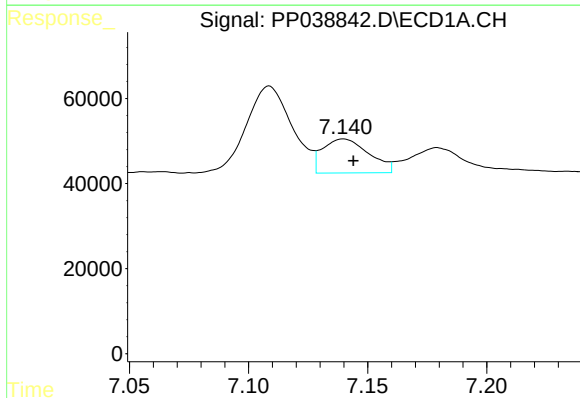
R.T.: 6.710 min
Delta R.T.: -0.004 min
Response: 374983
Conc: 324.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



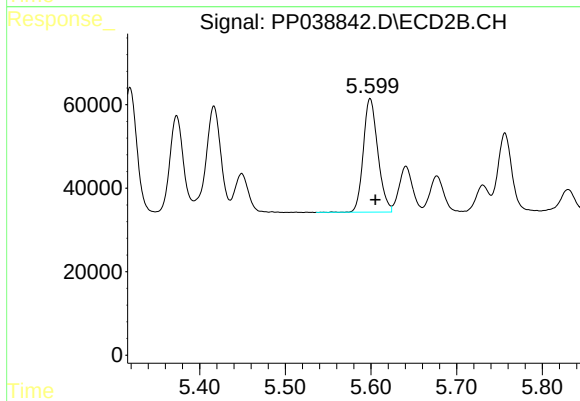
#23 AR-1248-3

R.T.: 5.417 min
Delta R.T.: -0.005 min
Response: 305602
Conc: 402.45 ng/ml



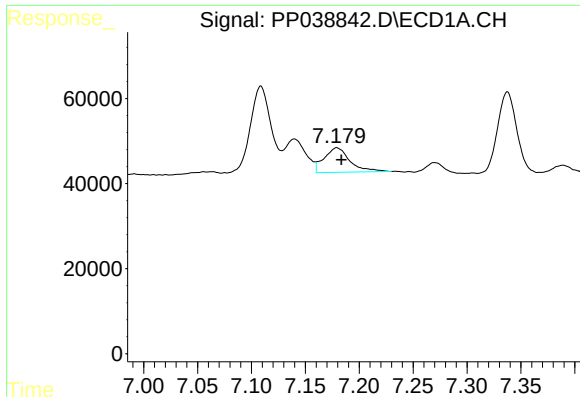
#24 AR-1248-4

R.T.: 7.140 min
Delta R.T.: -0.004 min
Response: 107891
Conc: 87.37 ng/ml



#24 AR-1248-4

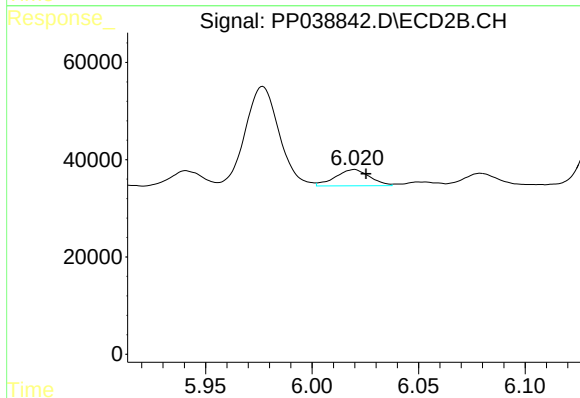
R.T.: 5.599 min
Delta R.T.: -0.006 min
Response: 320696
Conc: 346.71 ng/ml



#25 AR-1248-5

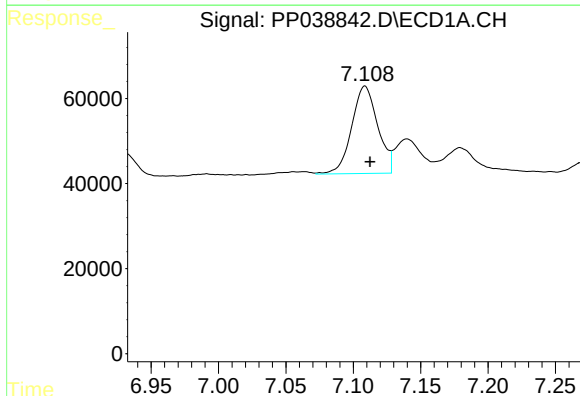
R.T.: 7.179 min
Delta R.T.: -0.004 min
Response: 96937
Conc: 79.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



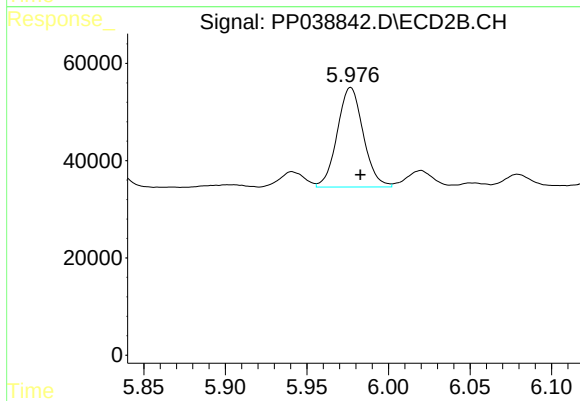
#25 AR-1248-5

R.T.: 6.020 min
Delta R.T.: -0.006 min
Response: 37546
Conc: 41.58 ng/ml



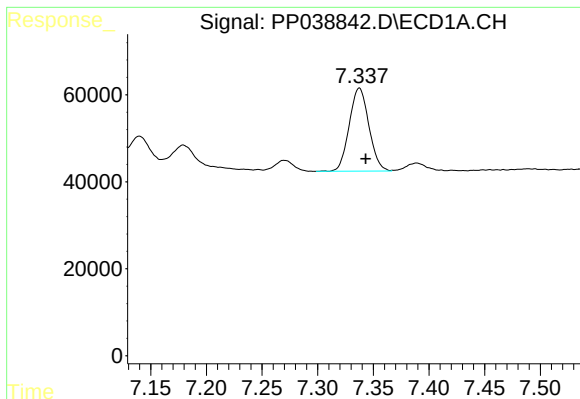
#26 AR-1254-1

R.T.: 7.109 min
Delta R.T.: -0.004 min
Response: 277197
Conc: 242.94 ng/ml



#26 AR-1254-1

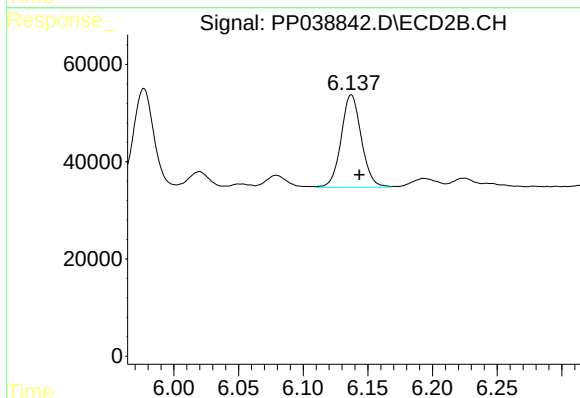
R.T.: 5.977 min
Delta R.T.: -0.006 min
Response: 226449
Conc: 172.43 ng/ml



#27 AR-1254-2

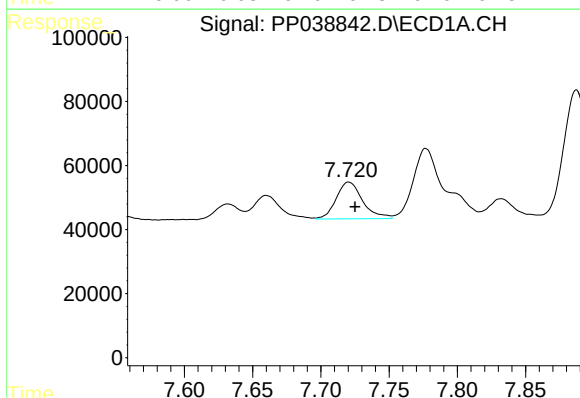
R.T.: 7.337 min
Delta R.T.: -0.006 min
Response: 234845
Conc: 136.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



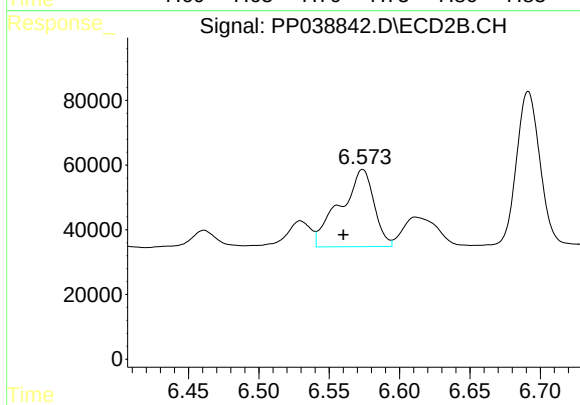
#27 AR-1254-2

R.T.: 6.137 min
Delta R.T.: -0.006 min
Response: 206768
Conc: 180.15 ng/ml



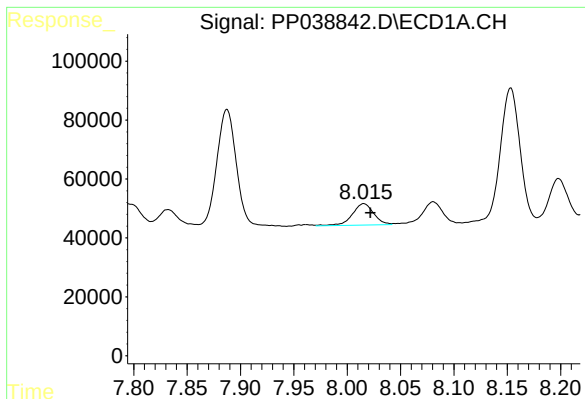
#28 AR-1254-3

R.T.: 7.721 min
Delta R.T.: -0.005 min
Response: 155739
Conc: 86.76 ng/ml



#28 AR-1254-3

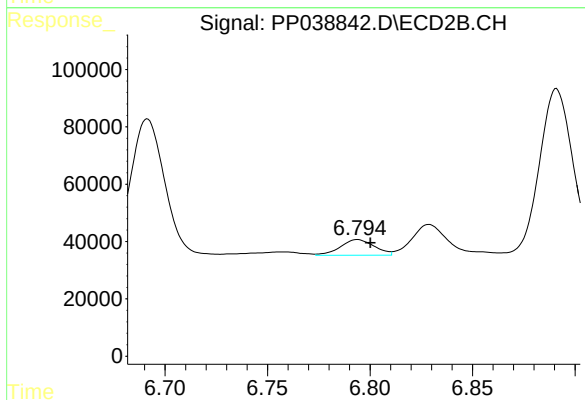
R.T.: 6.574 min
Delta R.T.: 0.014 min
Response: 401293
Conc: 215.66 ng/ml



#29 AR-1254-4

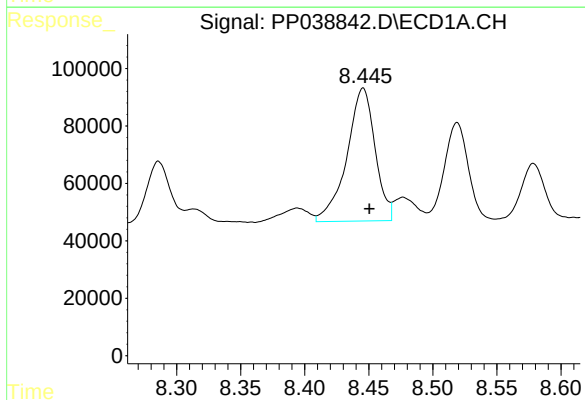
R.T.: 8.016 min
Delta R.T.: -0.006 min
Response: 101329
Conc: 78.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



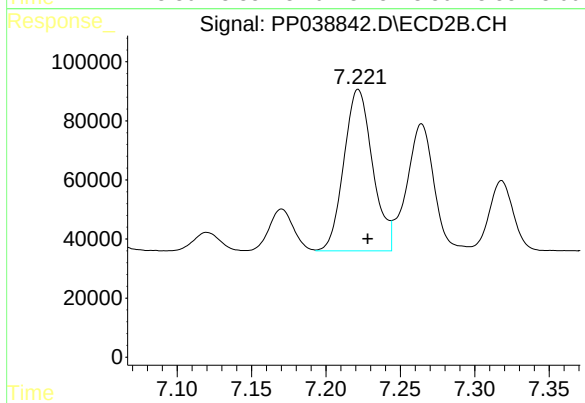
#29 AR-1254-4

R.T.: 6.794 min
Delta R.T.: -0.006 min
Response: 62943
Conc: 53.86 ng/ml



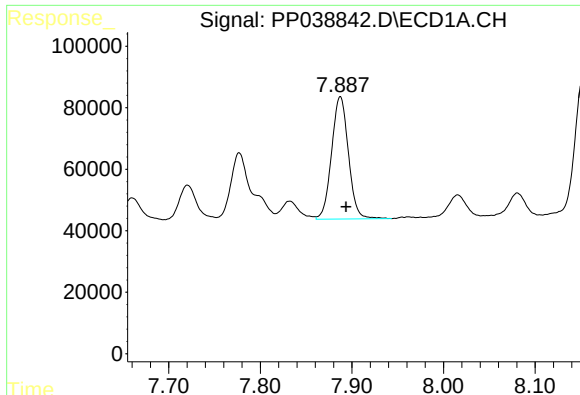
#30 AR-1254-5

R.T.: 8.446 min
Delta R.T.: -0.005 min
Response: 710638
Conc: 574.57 ng/ml



#30 AR-1254-5

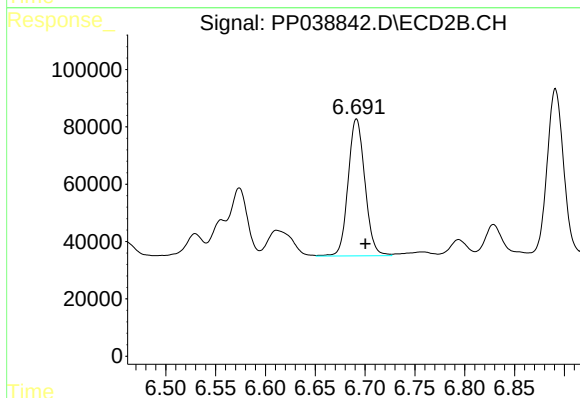
R.T.: 7.222 min
Delta R.T.: -0.006 min
Response: 735368
Conc: 454.97 ng/ml



#31 AR-1260-1

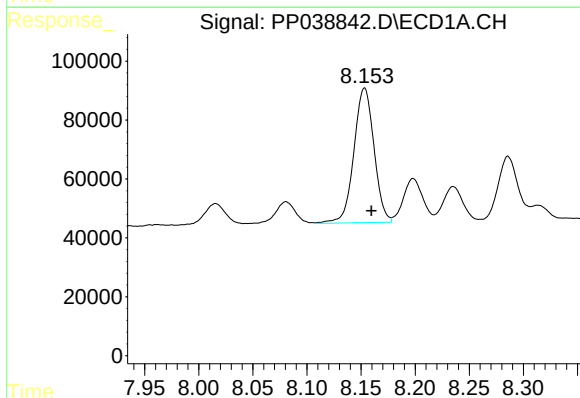
R.T.: 7.887 min
Delta R.T.: -0.006 min
Response: 508421
Conc: 424.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



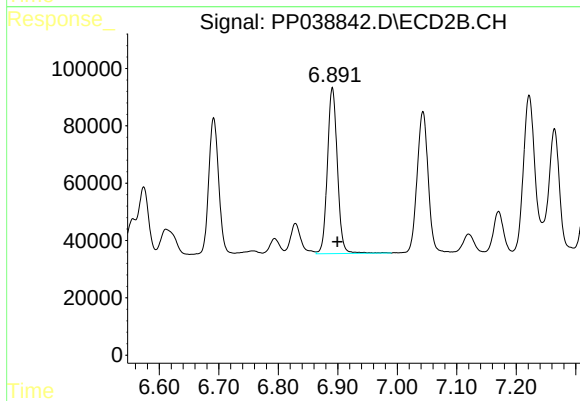
#31 AR-1260-1

R.T.: 6.691 min
Delta R.T.: -0.009 min
Response: 559860
Conc: 478.44 ng/ml



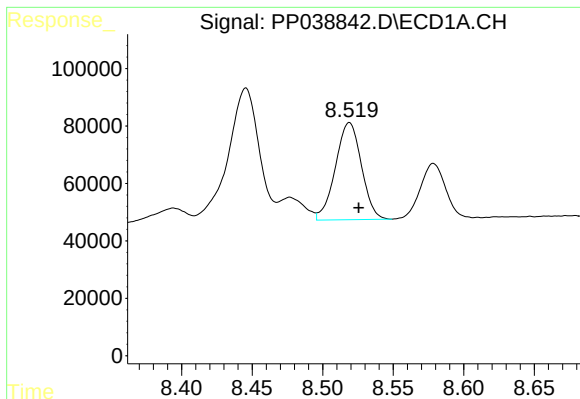
#32 AR-1260-2

R.T.: 8.153 min
Delta R.T.: -0.006 min
Response: 592009
Conc: 403.50 ng/ml



#32 AR-1260-2

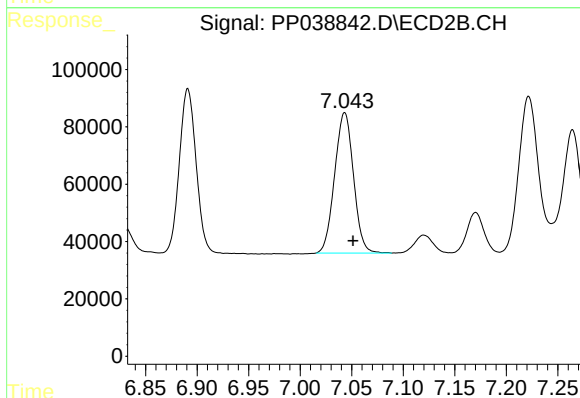
R.T.: 6.891 min
Delta R.T.: -0.008 min
Response: 674644
Conc: 473.94 ng/ml



#33 AR-1260-3

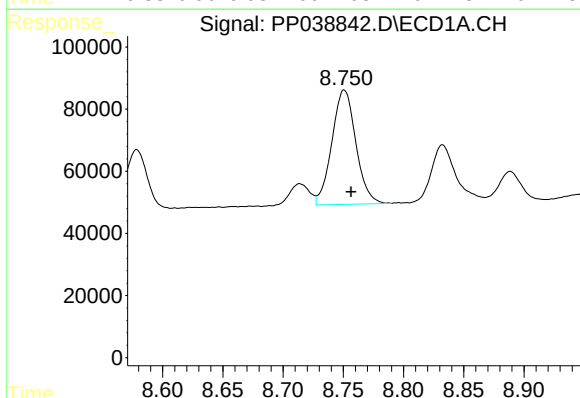
R.T.: 8.519 min
Delta R.T.: -0.007 min
Response: 434166
Conc: 452.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



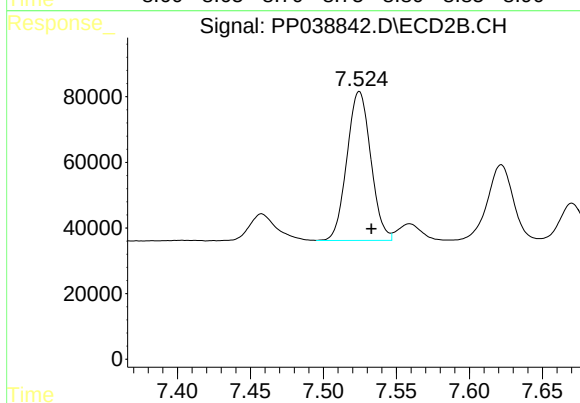
#33 AR-1260-3

R.T.: 7.043 min
Delta R.T.: -0.008 min
Response: 623583
Conc: 433.60 ng/ml



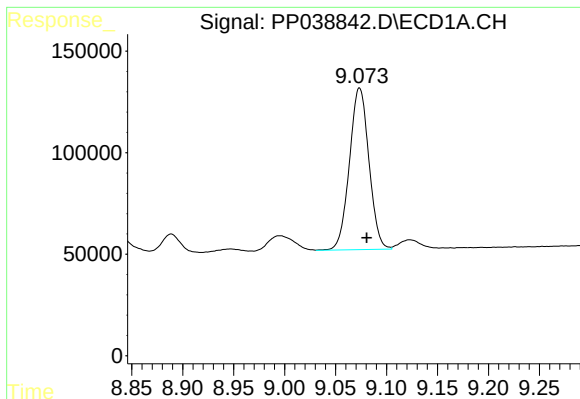
#34 AR-1260-4

R.T.: 8.751 min
Delta R.T.: -0.006 min
Response: 510960
Conc: 449.34 ng/ml



#34 AR-1260-4

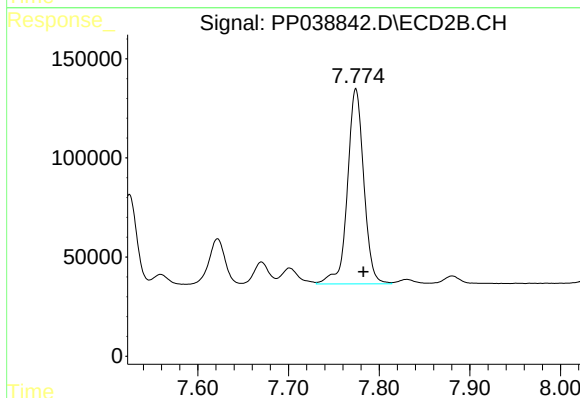
R.T.: 7.525 min
Delta R.T.: -0.008 min
Response: 516930
Conc: 460.29 ng/ml



#35 AR-1260-5

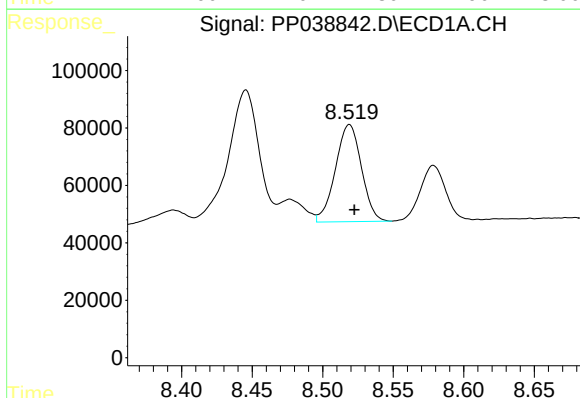
R.T.: 9.074 min
Delta R.T.: -0.007 min
Response: 1060500
Conc: 472.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



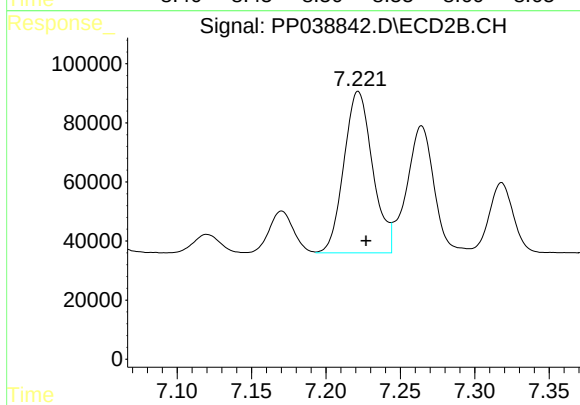
#35 AR-1260-5

R.T.: 7.774 min
Delta R.T.: -0.008 min
Response: 1233222
Conc: 455.29 ng/ml



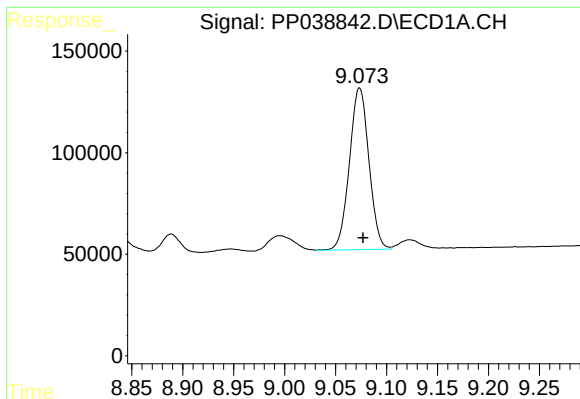
#36 AR-1262-1

R.T.: 8.519 min
Delta R.T.: -0.004 min
Response: 434166
Conc: 292.06 ng/ml



#36 AR-1262-1

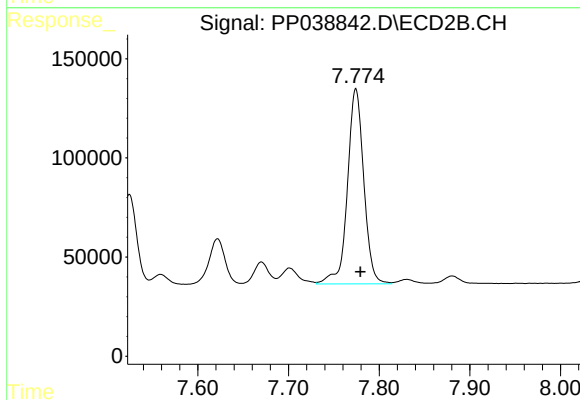
R.T.: 7.222 min
Delta R.T.: -0.005 min
Response: 735368
Conc: 813.57 ng/ml



#37 AR-1262-2

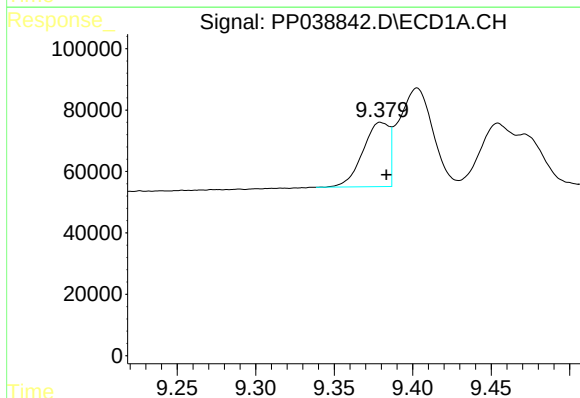
R.T.: 9.074 min
Delta R.T.: -0.003 min
Response: 1060500
Conc: 398.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



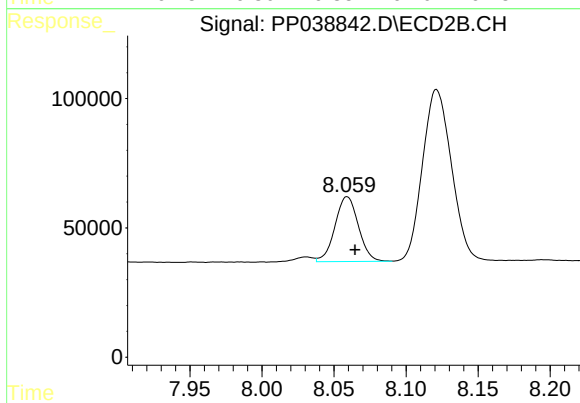
#37 AR-1262-2

R.T.: 7.774 min
Delta R.T.: -0.005 min
Response: 1233222
Conc: 399.16 ng/ml



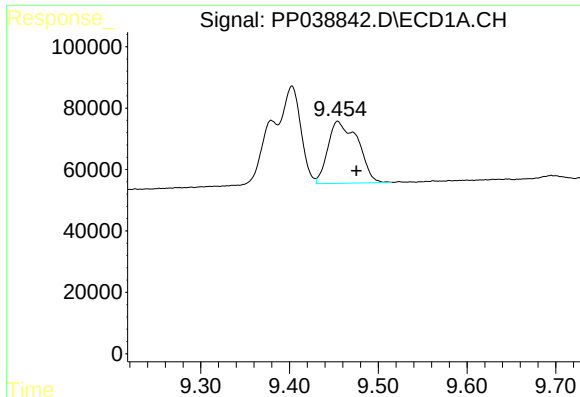
#38 AR-1262-3

R.T.: 9.380 min
Delta R.T.: -0.004 min
Response: 245277
Conc: 205.86 ng/ml



#38 AR-1262-3

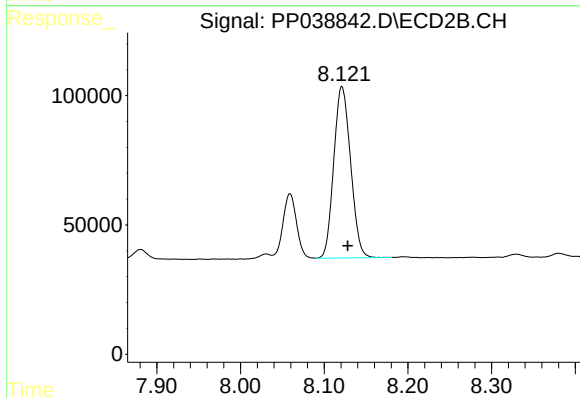
R.T.: 8.059 min
Delta R.T.: -0.006 min
Response: 283234
Conc: 225.44 ng/ml



#39 AR-1262-4

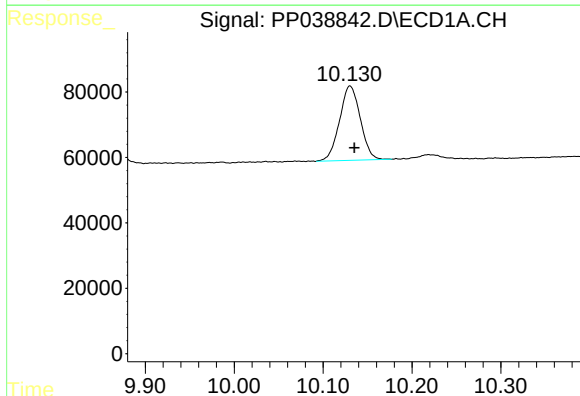
R.T.: 9.454 min
Delta R.T.: -0.021 min
Response: 472939
Conc: 587.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



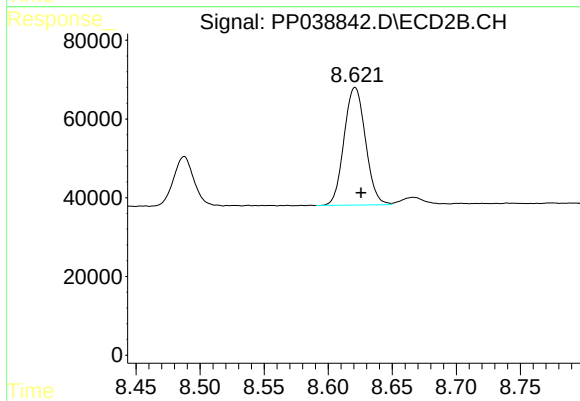
#39 AR-1262-4

R.T.: 8.121 min
Delta R.T.: -0.007 min
Response: 925730
Conc: 391.70 ng/ml



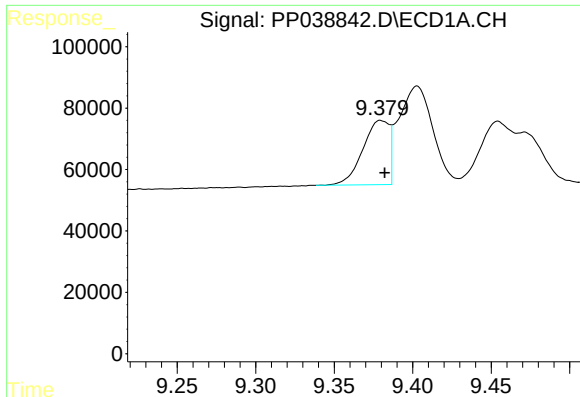
#40 AR-1262-5

R.T.: 10.130 min
Delta R.T.: -0.005 min
Response: 369895
Conc: 347.02 ng/ml



#40 AR-1262-5

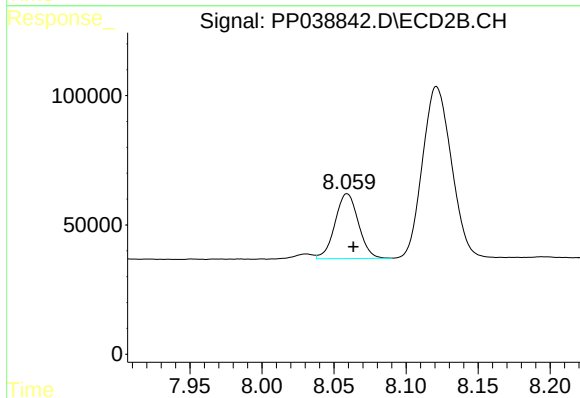
R.T.: 8.621 min
Delta R.T.: -0.005 min
Response: 347005
Conc: 305.19 ng/ml



#41 AR-1268-1

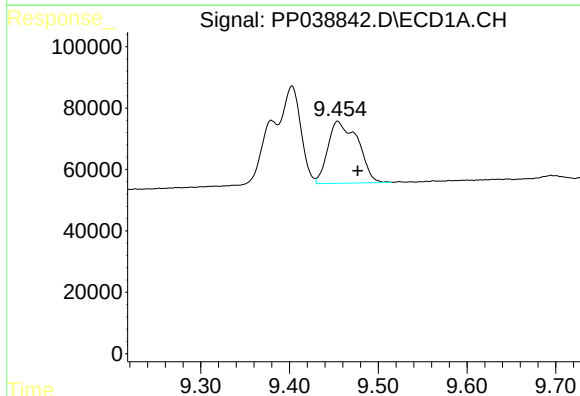
R.T.: 9.380 min
Delta R.T.: -0.003 min
Response: 245277
Conc: 76.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



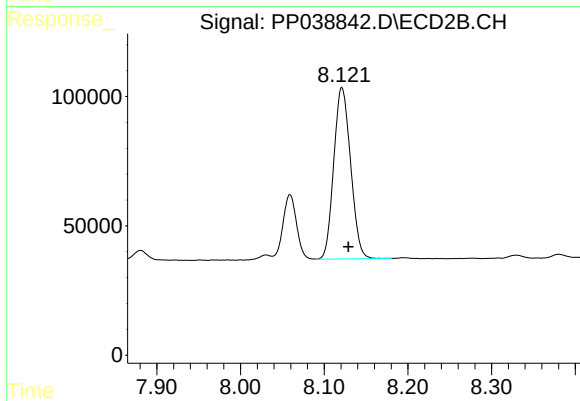
#41 AR-1268-1

R.T.: 8.059 min
Delta R.T.: -0.004 min
Response: 283234
Conc: 77.56 ng/ml



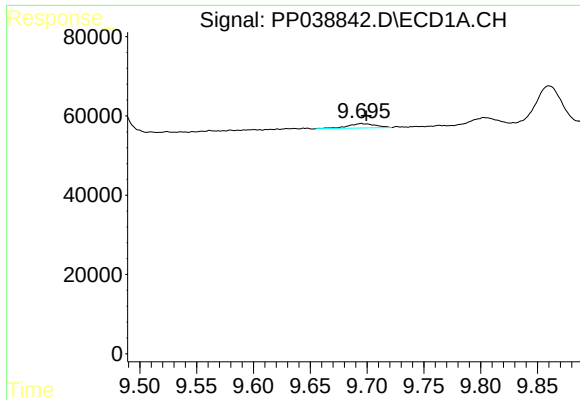
#42 AR-1268-2

R.T.: 9.454 min
Delta R.T.: -0.023 min
Response: 472939
Conc: 153.51 ng/ml



#42 AR-1268-2

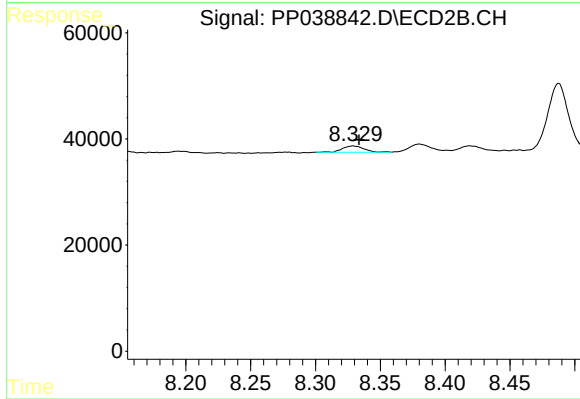
R.T.: 8.121 min
Delta R.T.: -0.008 min
Response: 925730
Conc: 268.35 ng/ml



#43 AR-1268-3

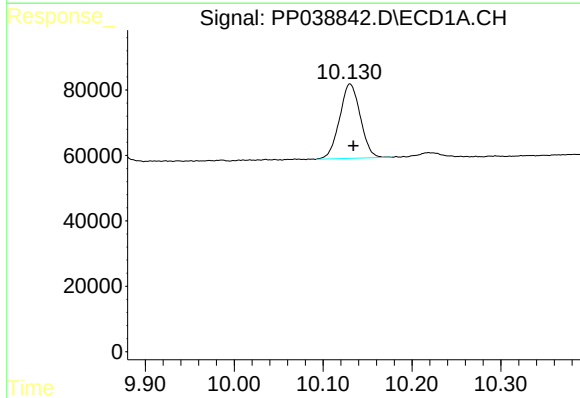
R.T.: 9.695 min
Delta R.T.: -0.004 min
Response: 19014
Conc: 7.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



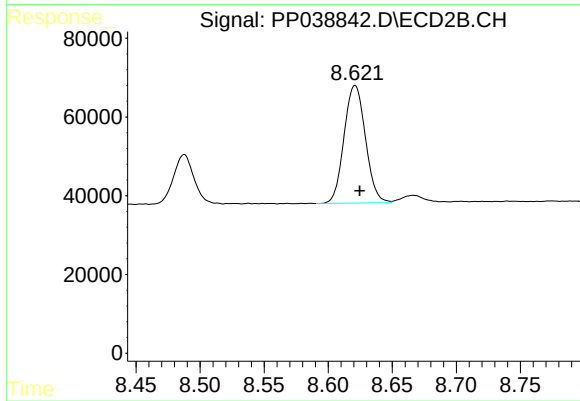
#43 AR-1268-3

R.T.: 8.329 min
Delta R.T.: -0.004 min
Response: 13765
Conc: 4.73 ng/ml



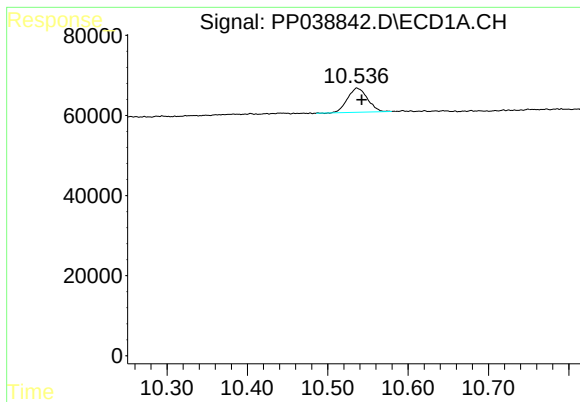
#44 AR-1268-4

R.T.: 10.130 min
Delta R.T.: -0.004 min
Response: 369895
Conc: 303.63 ng/ml



#44 AR-1268-4

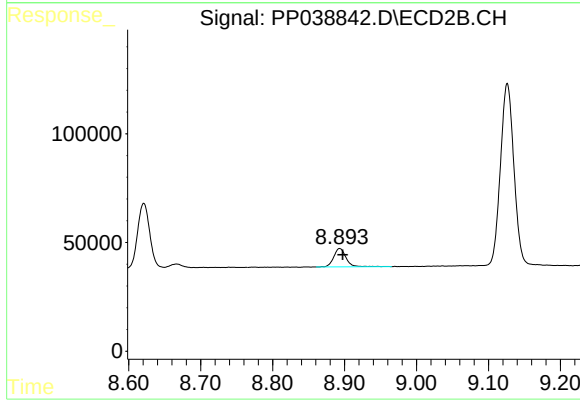
R.T.: 8.621 min
Delta R.T.: -0.004 min
Response: 347005
Conc: 274.37 ng/ml



#45 AR-1268-5

R.T.: 10.537 min
Delta R.T.: -0.006 min
Response: 104093
Conc: 10.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



#45 AR-1268-5

R.T.: 8.893 min
Delta R.T.: -0.004 min
Response: 101099
Conc: 10.40 ng/ml