

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082021\
 Data File : PP038720.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Aug 2021 11:53
 Operator : AJ\MA
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 02:16:54 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...	4.883	3.869	2023991	1285675	50.151	53.650
2)	SA Decachlor...	10.869	9.128	1304067	1204904	53.003	49.471
Target Compounds							
3)	L1 AR-1016-1	6.202	5.112	464182	337147	357.711	386.789
4)	L1 AR-1016-2	6.226	5.131	662939	480560	358.733	386.410
5)	L1 AR-1016-3	6.291	5.320	413851	253142	362.215	371.752
6)	L1 AR-1016-4	6.398	5.375	341992	186405	366.699	355.951
7)	L1 AR-1016-5	6.712	5.601	313580	247371	369.924	372.964
8)	L2 AR-1221-1	5.130	4.122	58089	36305	124.214	132.700
9)	L2 AR-1221-2	5.233	4.221	87741	56251	247.677	262.941
10)	L2 AR-1221-3	5.319	4.308	317151	202051	297.797	299.238
11)	L3 AR-1232-1	5.319	4.308	317151	202051	320.672	325.297
12)	L3 AR-1232-2	5.907	5.131	366615	480560	787.311	841.970
13)	L3 AR-1232-3	6.226	5.320	662939	253142	776.494	865.987
14)	L3 AR-1232-4	6.398	5.419	341992	239341	807.709	967.352
15)	L3 AR-1232-5	6.496	5.601	243918	247371	907.728	914.940
16)	L4 AR-1242-1	6.202	5.112	464182	337147	466.014	488.309
17)	L4 AR-1242-2	6.226	5.131	662939	480560	461.339	492.291
18)	L4 AR-1242-3	6.291	5.320	413851	253142	462.275	481.391
19)	L4 AR-1242-4	6.398	5.419	341992	239341	467.045	500.711
20)	L4 AR-1242-5	7.181	5.979	321578	291125	449.786	470.279
21)	L5 AR-1248-1	6.202	5.112	464182	337147	582.550	618.718
22)	L5 AR-1248-2	6.496	5.375	243918	186405	248.783	250.807
23)	L5 AR-1248-3	6.712	5.419	313580	239341	271.657	315.187
24)	L5 AR-1248-4	7.141	5.601	310152	247371	251.164	267.439
25)	L5 AR-1248-5	7.181	6.022	321578	240516	263.012	266.382
26)	L6 AR-1254-1	7.110	5.979	247345	291125	216.775	221.677
27)	L6 AR-1254-2	7.346	6.139	273678	70743	158.483	61.635 #
28)	L6 AR-1254-3	7.722	6.557	109508	101802	61.003	54.710
29)	L6 AR-1254-4	8.019	6.796	80109	68529	62.085	58.641
30)	L6 AR-1254-5	8.447	0.000	25498	0	20.616	N.D. #
31)	L7 AR-1260-1	0.000	6.702	0	54373	N.D.	46.465 #
32)	L7 AR-1260-2	8.136f	0.000	53940	0	36.764	N.D. #

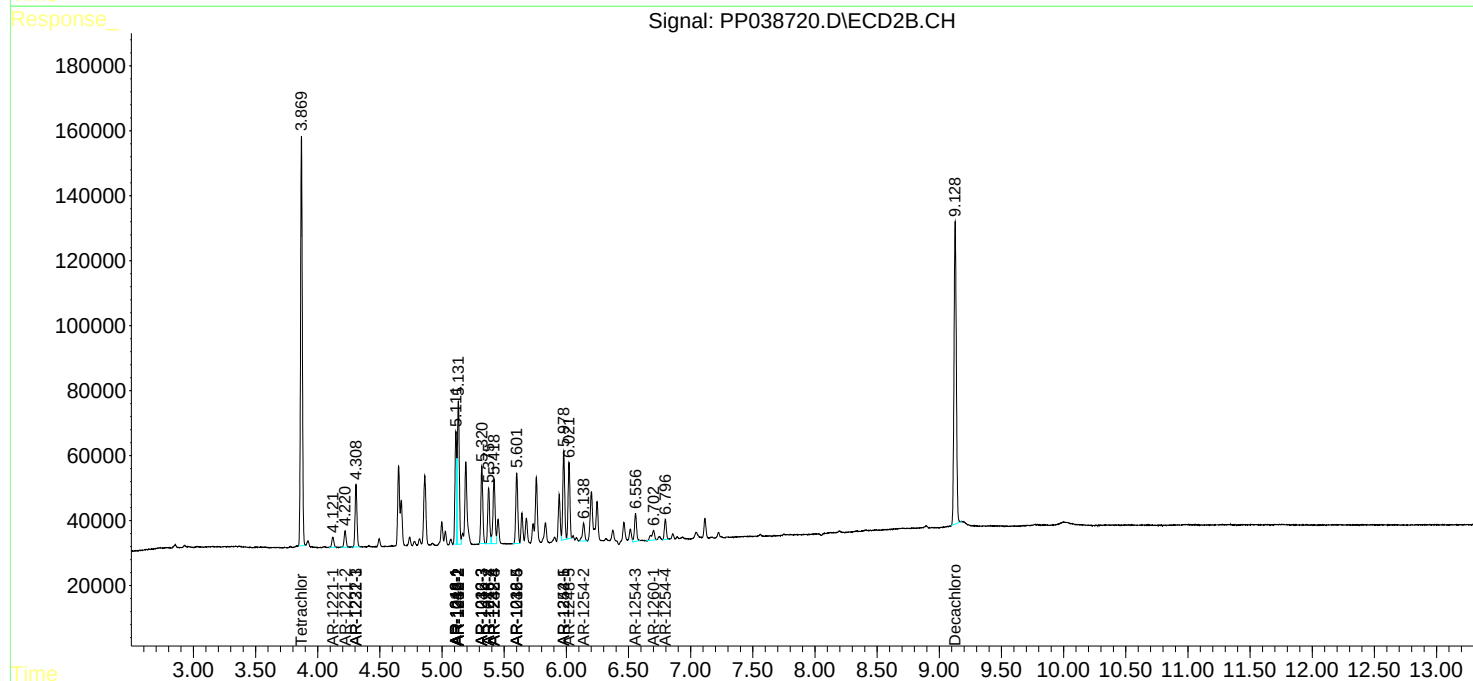
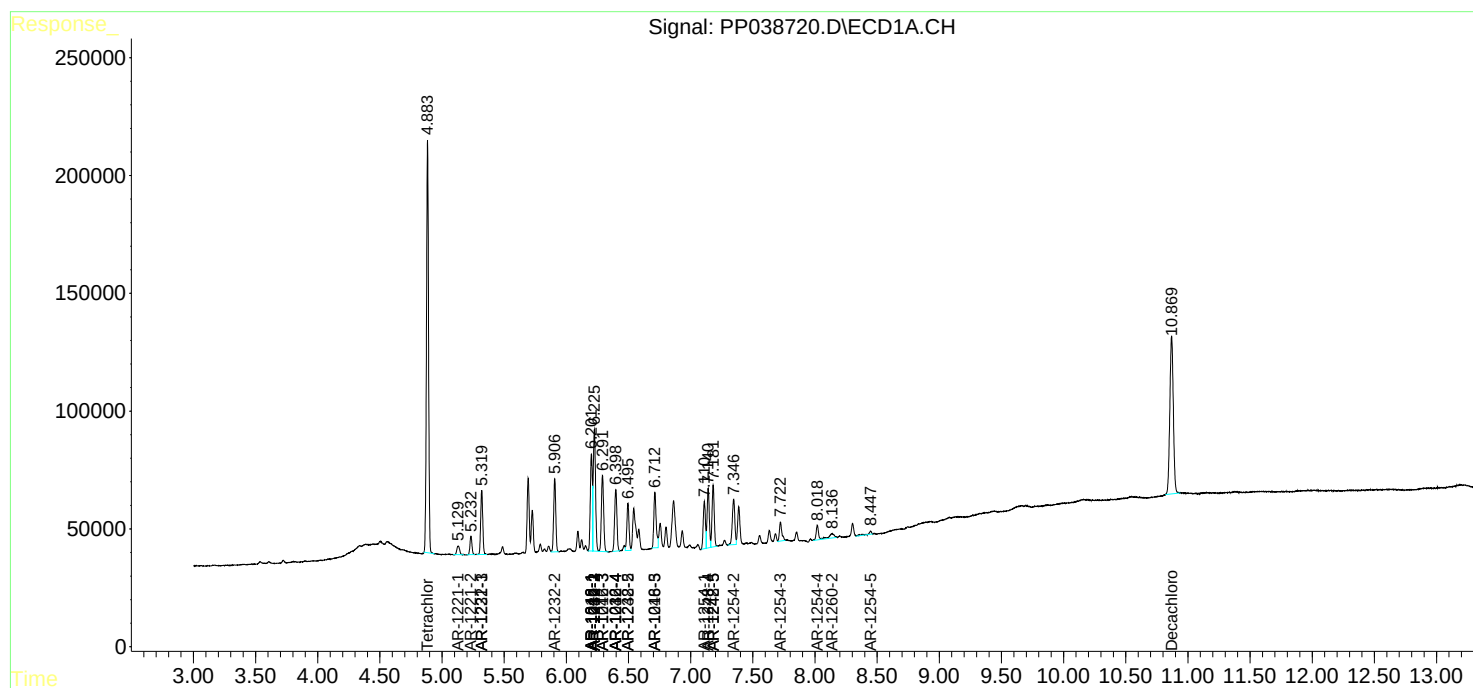
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

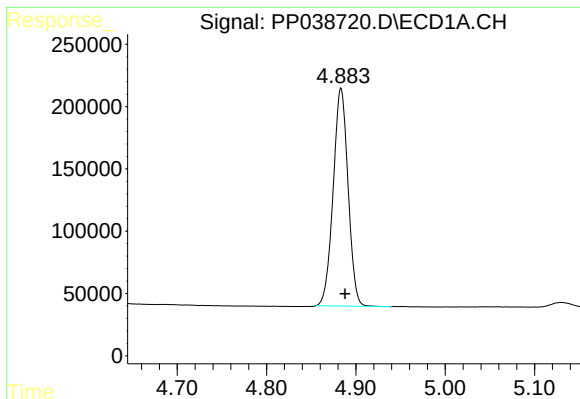
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082021\
Data File : PP038720.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Aug 2021 11:53
Operator : AJ\MA
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
AR1242CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 02:16:54 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP081721.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 18 04:51:26 2021
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

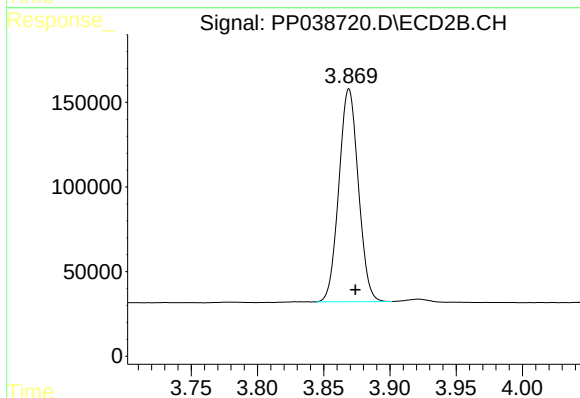




#1 Tetrachloro-m-xylene

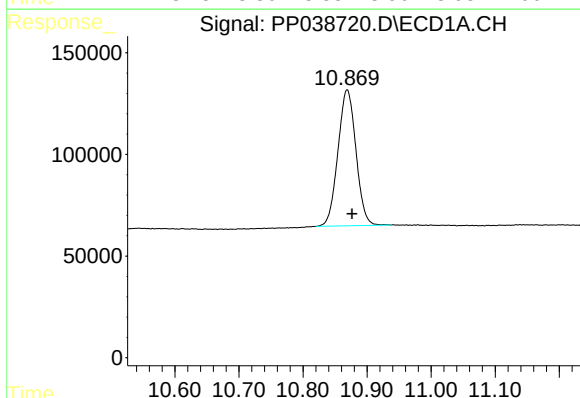
R.T.: 4.883 min
Delta R.T.: -0.005 min
Response: 2023991
Conc: 50.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



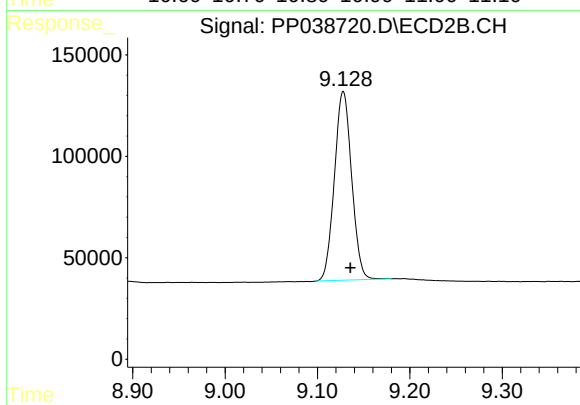
#1 Tetrachloro-m-xylene

R.T.: 3.869 min
Delta R.T.: -0.005 min
Response: 1285675
Conc: 53.65 ng/ml



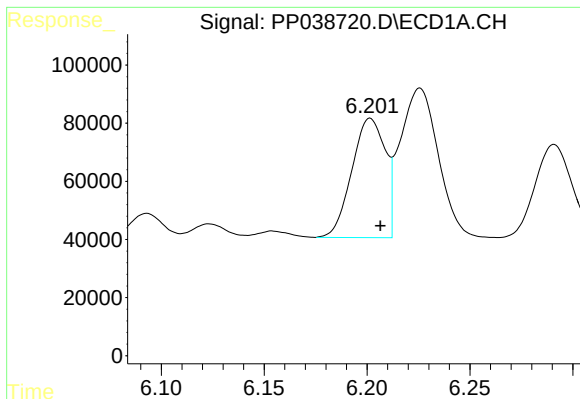
#2 Decachlorobiphenyl

R.T.: 10.869 min
Delta R.T.: -0.008 min
Response: 1304067
Conc: 53.00 ng/ml



#2 Decachlorobiphenyl

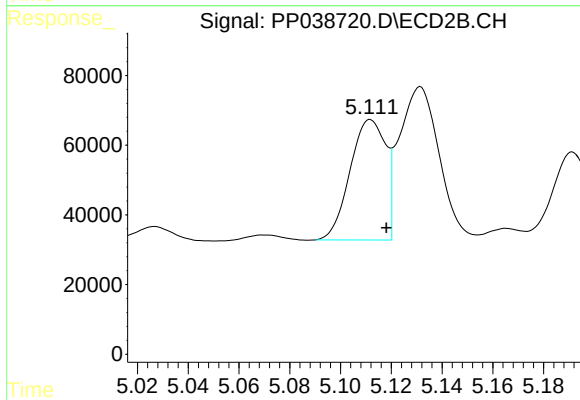
R.T.: 9.128 min
Delta R.T.: -0.008 min
Response: 1204904
Conc: 49.47 ng/ml



#3 AR-1016-1

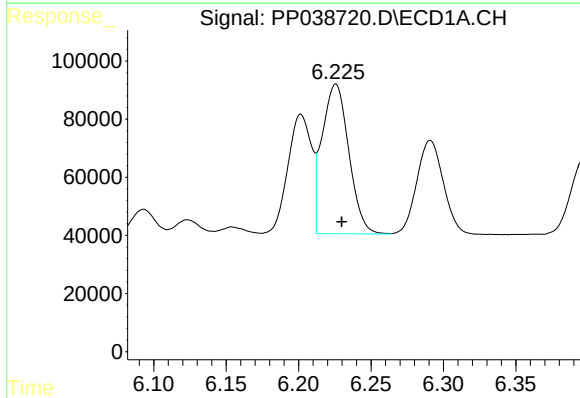
R.T.: 6.202 min
Delta R.T.: -0.005 min
Response: 464182
Conc: 357.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



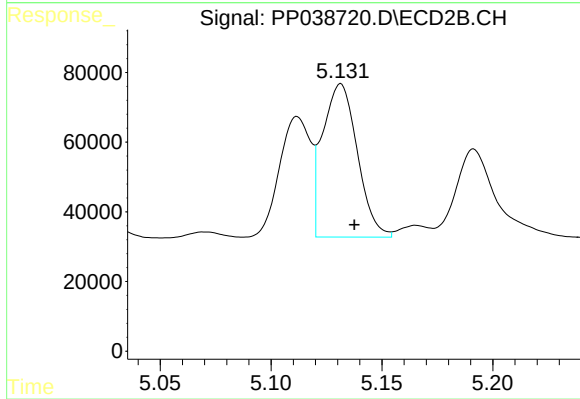
#3 AR-1016-1

R.T.: 5.112 min
Delta R.T.: -0.006 min
Response: 337147
Conc: 386.79 ng/ml



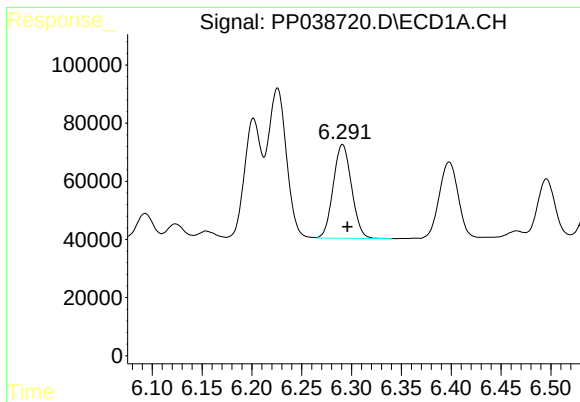
#4 AR-1016-2

R.T.: 6.226 min
Delta R.T.: -0.004 min
Response: 662939
Conc: 358.73 ng/ml



#4 AR-1016-2

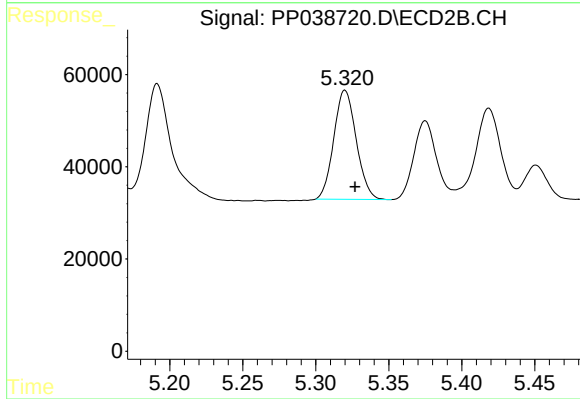
R.T.: 5.131 min
Delta R.T.: -0.006 min
Response: 480560
Conc: 386.41 ng/ml



#5 AR-1016-3

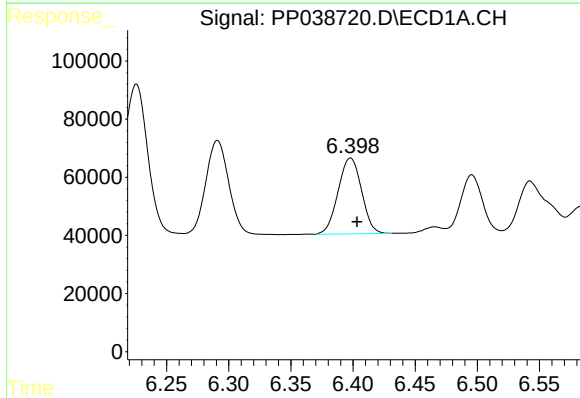
R.T.: 6.291 min
Delta R.T.: -0.005 min
Response: 413851
Conc: 362.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



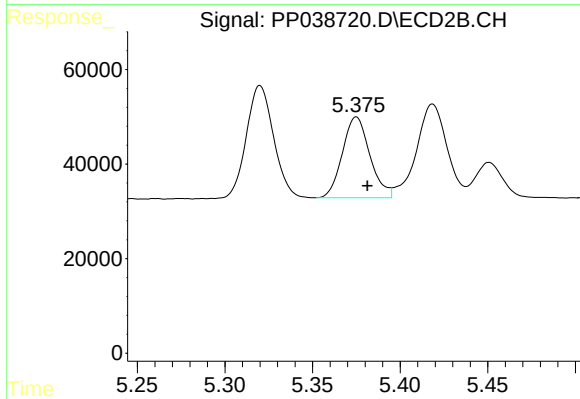
#5 AR-1016-3

R.T.: 5.320 min
Delta R.T.: -0.007 min
Response: 253142
Conc: 371.75 ng/ml



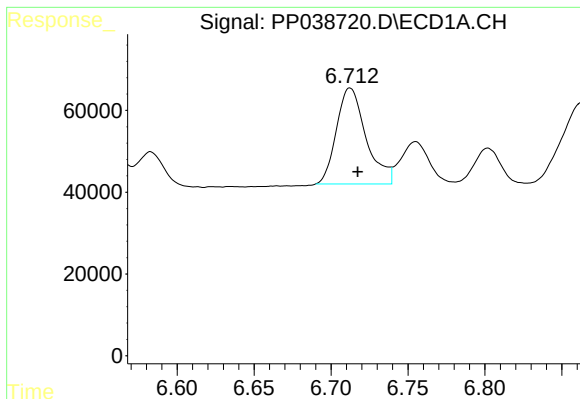
#6 AR-1016-4

R.T.: 6.398 min
Delta R.T.: -0.005 min
Response: 341992
Conc: 366.70 ng/ml



#6 AR-1016-4

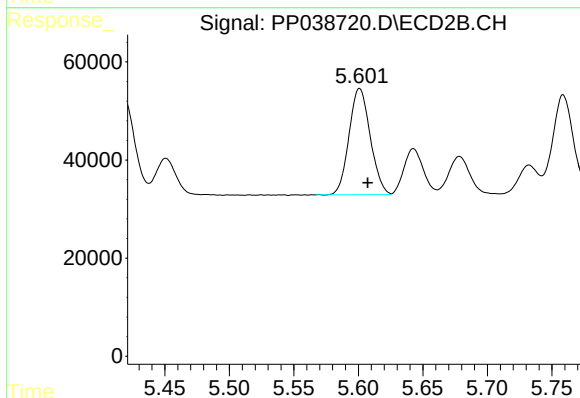
R.T.: 5.375 min
Delta R.T.: -0.006 min
Response: 186405
Conc: 355.95 ng/ml



#7 AR-1016-5

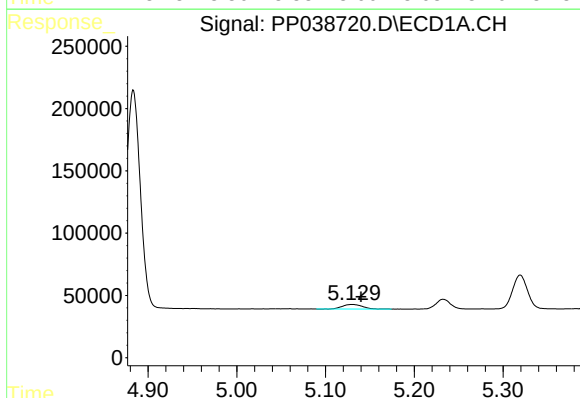
R.T.: 6.712 min
Delta R.T.: -0.005 min
Response: 313580
Conc: 369.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



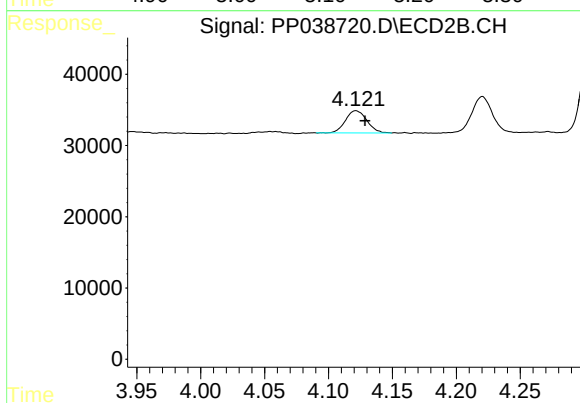
#7 AR-1016-5

R.T.: 5.601 min
Delta R.T.: -0.006 min
Response: 247371
Conc: 372.96 ng/ml



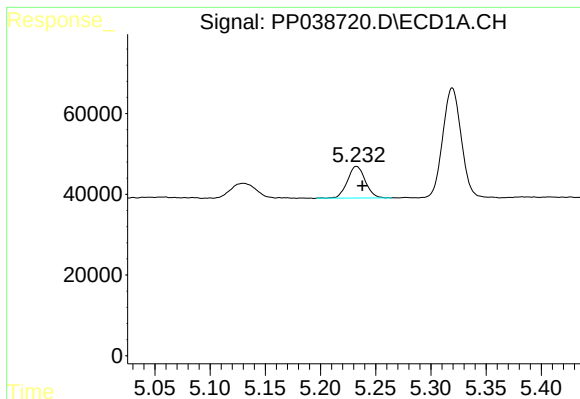
#8 AR-1221-1

R.T.: 5.130 min
Delta R.T.: -0.010 min
Response: 58089
Conc: 124.21 ng/ml



#8 AR-1221-1

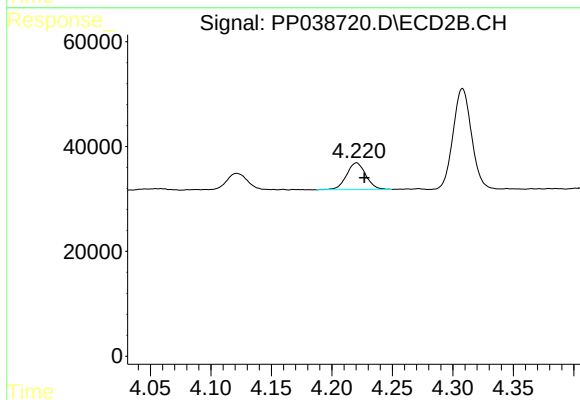
R.T.: 4.122 min
Delta R.T.: -0.007 min
Response: 36305
Conc: 132.70 ng/ml



#9 AR-1221-2

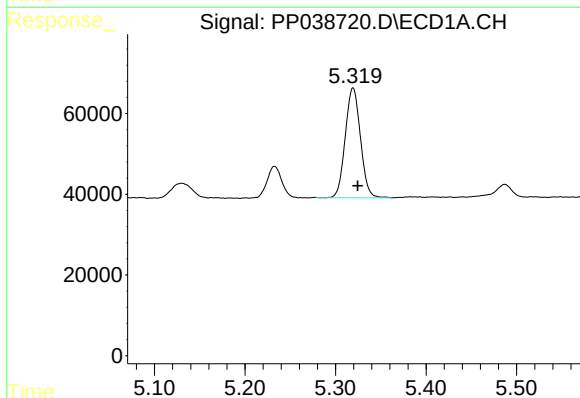
R.T.: 5.233 min
Delta R.T.: -0.005 min
Response: 87741
Conc: 247.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



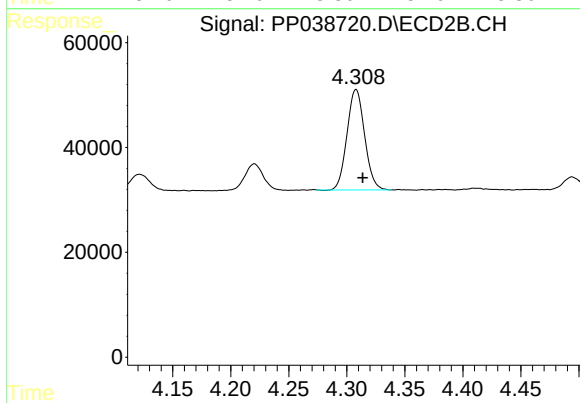
#9 AR-1221-2

R.T.: 4.221 min
Delta R.T.: -0.006 min
Response: 56251
Conc: 262.94 ng/ml



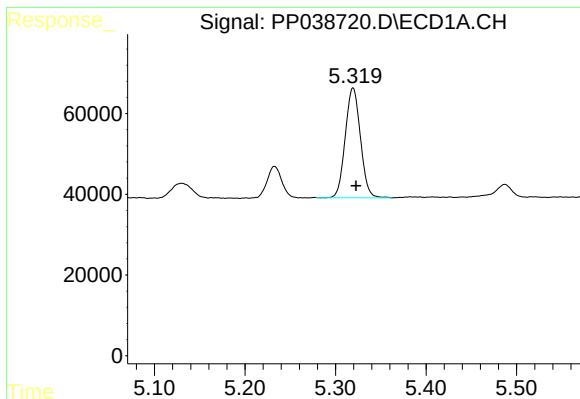
#10 AR-1221-3

R.T.: 5.319 min
Delta R.T.: -0.005 min
Response: 317151
Conc: 297.80 ng/ml



#10 AR-1221-3

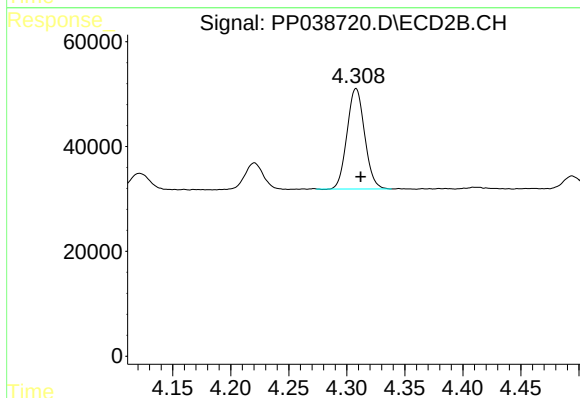
R.T.: 4.308 min
Delta R.T.: -0.006 min
Response: 202051
Conc: 299.24 ng/ml



#11 AR-1232-1

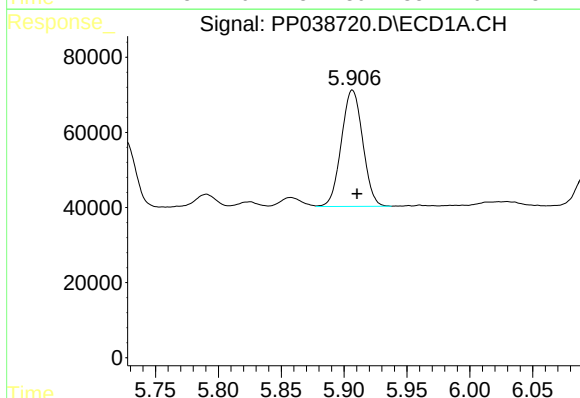
R.T.: 5.319 min
Delta R.T.: -0.003 min
Response: 317151
Conc: 320.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



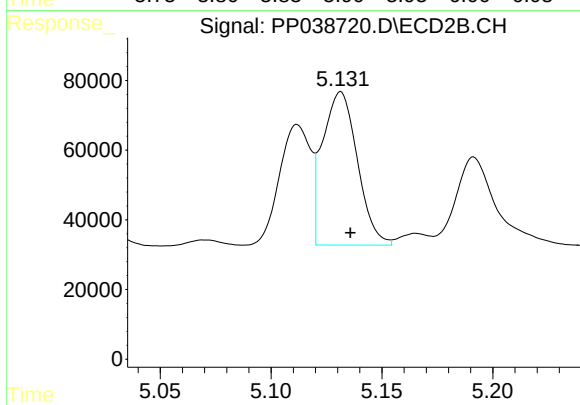
#11 AR-1232-1

R.T.: 4.308 min
Delta R.T.: -0.004 min
Response: 202051
Conc: 325.30 ng/ml



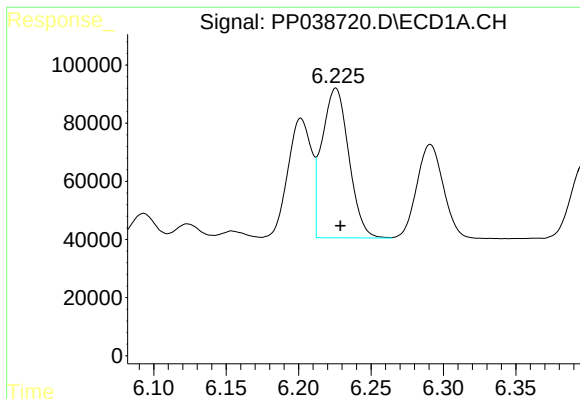
#12 AR-1232-2

R.T.: 5.907 min
Delta R.T.: -0.004 min
Response: 366615
Conc: 787.31 ng/ml



#12 AR-1232-2

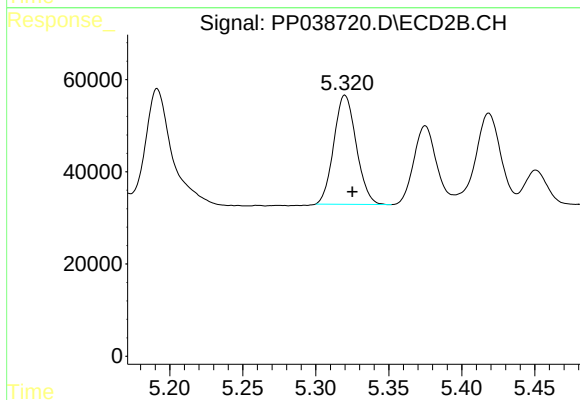
R.T.: 5.131 min
Delta R.T.: -0.004 min
Response: 480560
Conc: 841.97 ng/ml



#13 AR-1232-3

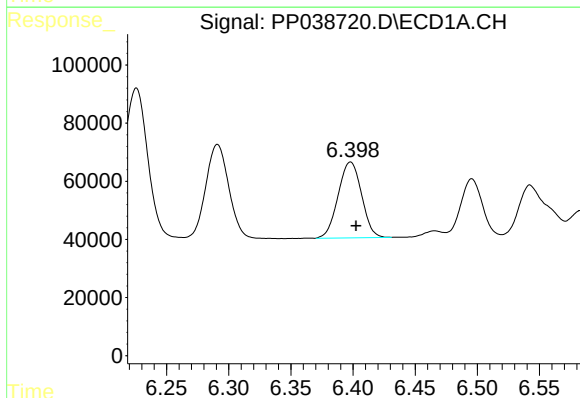
R.T.: 6.226 min
Delta R.T.: -0.003 min
Response: 662939
Conc: 776.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



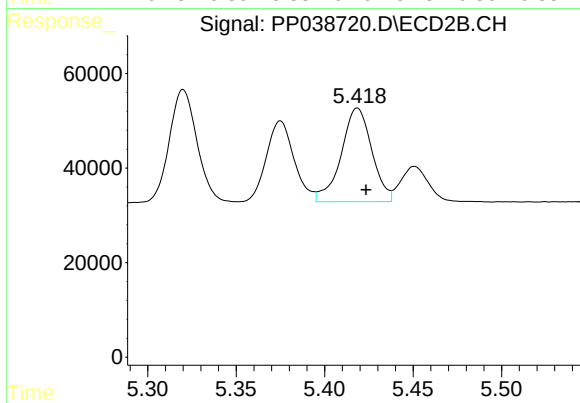
#13 AR-1232-3

R.T.: 5.320 min
Delta R.T.: -0.005 min
Response: 253142
Conc: 865.99 ng/ml



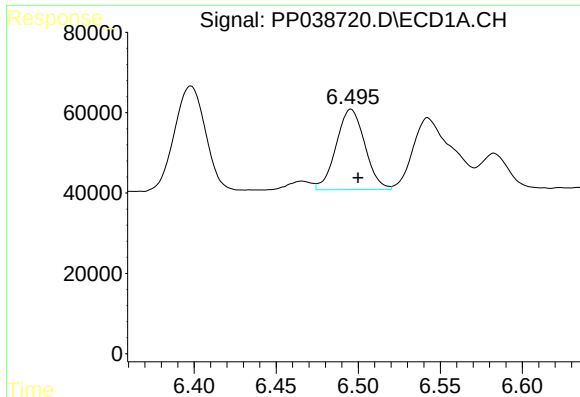
#14 AR-1232-4

R.T.: 6.398 min
Delta R.T.: -0.004 min
Response: 341992
Conc: 807.71 ng/ml



#14 AR-1232-4

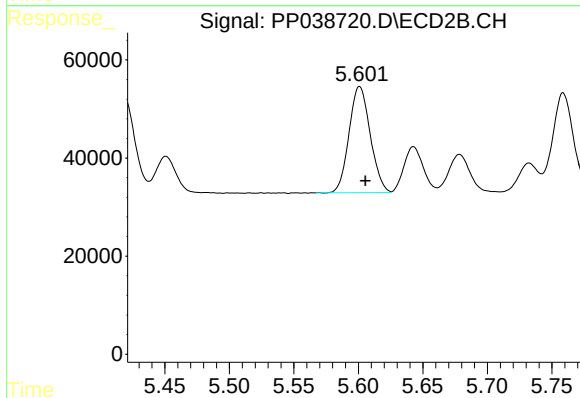
R.T.: 5.419 min
Delta R.T.: -0.005 min
Response: 239341
Conc: 967.35 ng/ml



#15 AR-1232-5

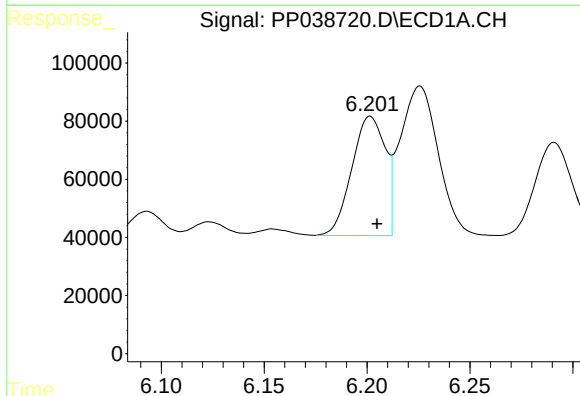
R.T.: 6.496 min
Delta R.T.: -0.004 min
Response: 243918
Conc: 907.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



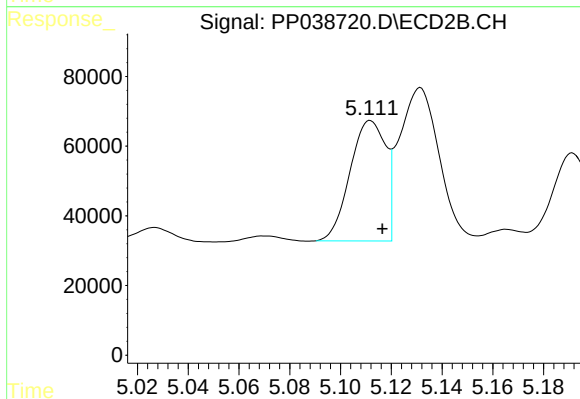
#15 AR-1232-5

R.T.: 5.601 min
Delta R.T.: -0.004 min
Response: 247371
Conc: 914.94 ng/ml



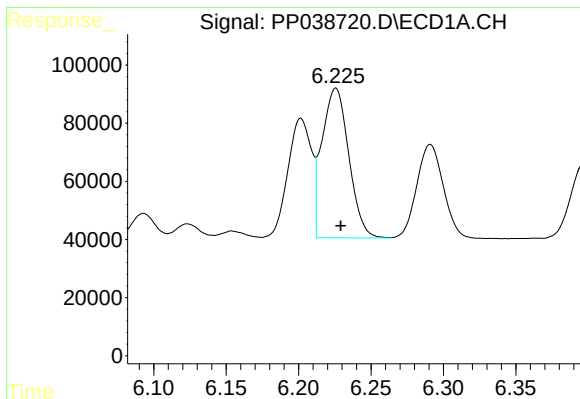
#16 AR-1242-1

R.T.: 6.202 min
Delta R.T.: -0.003 min
Response: 464182
Conc: 466.01 ng/ml



#16 AR-1242-1

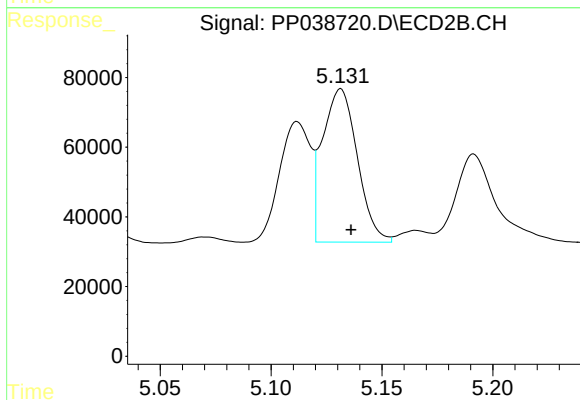
R.T.: 5.112 min
Delta R.T.: -0.005 min
Response: 337147
Conc: 488.31 ng/ml



#17 AR-1242-2

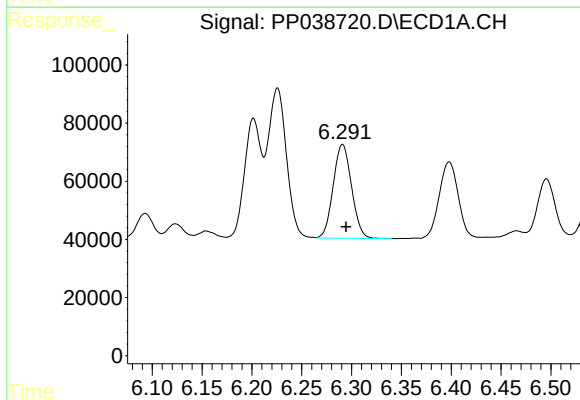
R.T.: 6.226 min
Delta R.T.: -0.003 min
Response: 662939
Conc: 461.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



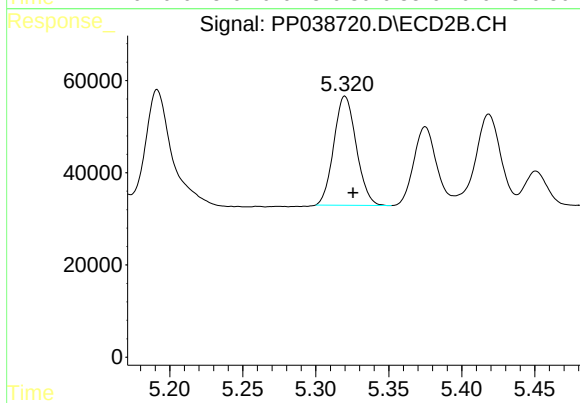
#17 AR-1242-2

R.T.: 5.131 min
Delta R.T.: -0.005 min
Response: 480560
Conc: 492.29 ng/ml



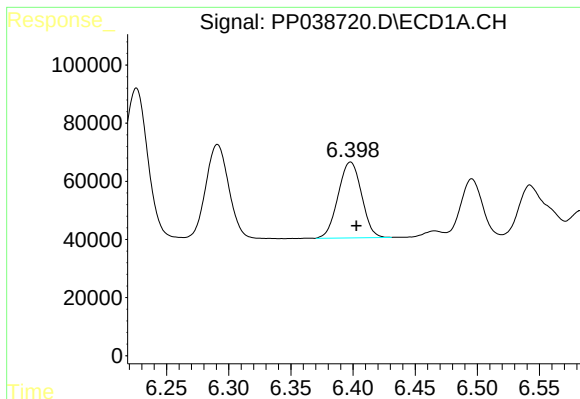
#18 AR-1242-3

R.T.: 6.291 min
Delta R.T.: -0.004 min
Response: 413851
Conc: 462.28 ng/ml



#18 AR-1242-3

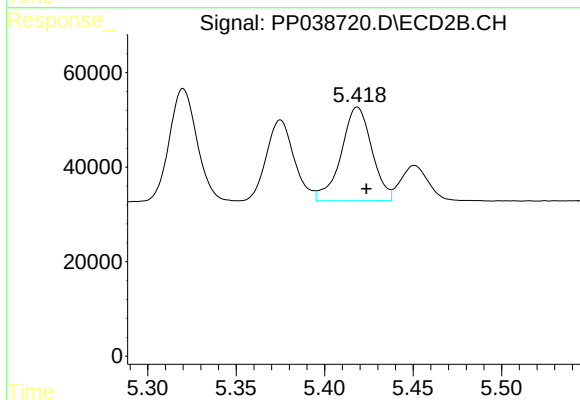
R.T.: 5.320 min
Delta R.T.: -0.006 min
Response: 253142
Conc: 481.39 ng/ml



#19 AR-1242-4

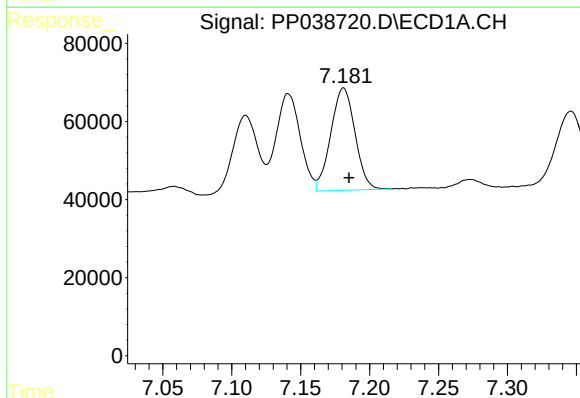
R.T.: 6.398 min
Delta R.T.: -0.005 min
Response: 341992
Conc: 467.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



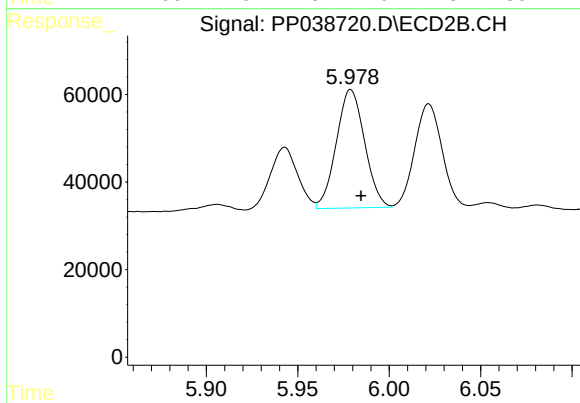
#19 AR-1242-4

R.T.: 5.419 min
Delta R.T.: -0.005 min
Response: 239341
Conc: 500.71 ng/ml



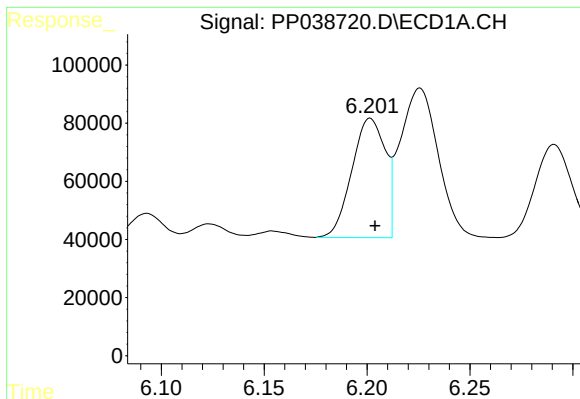
#20 AR-1242-5

R.T.: 7.181 min
Delta R.T.: -0.004 min
Response: 321578
Conc: 449.79 ng/ml



#20 AR-1242-5

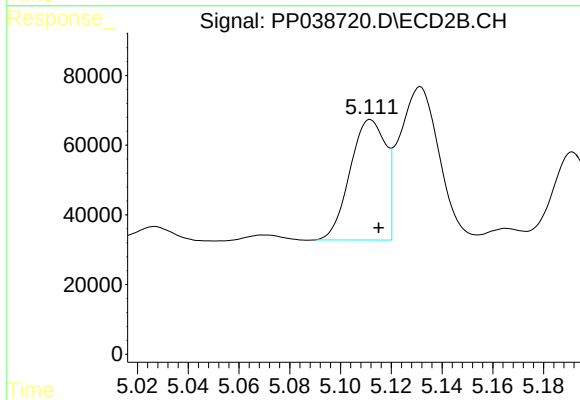
R.T.: 5.979 min
Delta R.T.: -0.006 min
Response: 291125
Conc: 470.28 ng/ml



#21 AR-1248-1

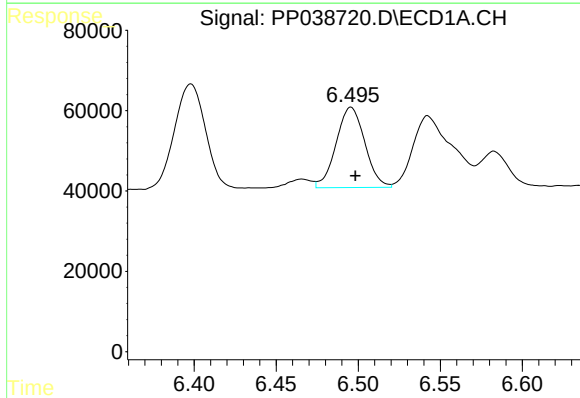
R.T.: 6.202 min
Delta R.T.: -0.002 min
Response: 464182
Conc: 582.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



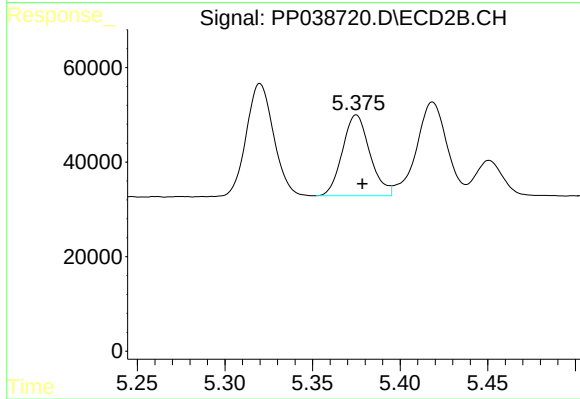
#21 AR-1248-1

R.T.: 5.112 min
Delta R.T.: -0.003 min
Response: 337147
Conc: 618.72 ng/ml



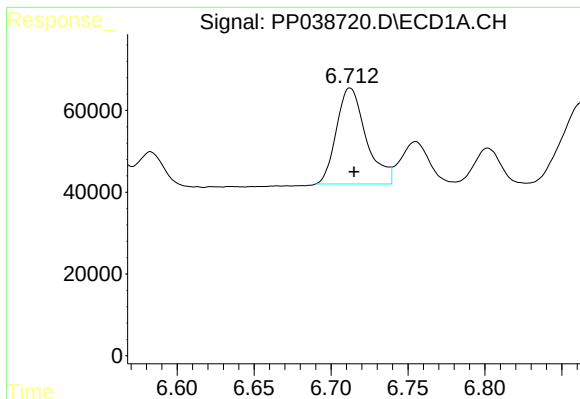
#22 AR-1248-2

R.T.: 6.496 min
Delta R.T.: -0.003 min
Response: 243918
Conc: 248.78 ng/ml



#22 AR-1248-2

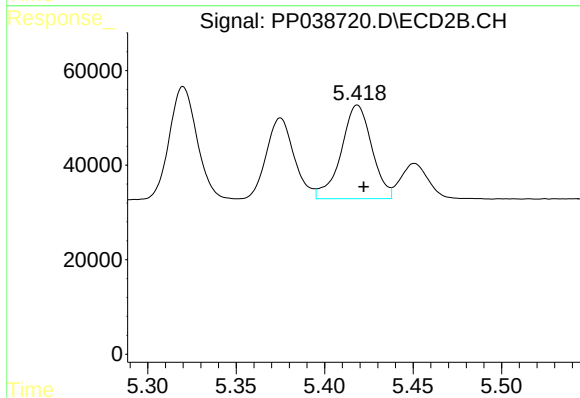
R.T.: 5.375 min
Delta R.T.: -0.003 min
Response: 186405
Conc: 250.81 ng/ml



#23 AR-1248-3

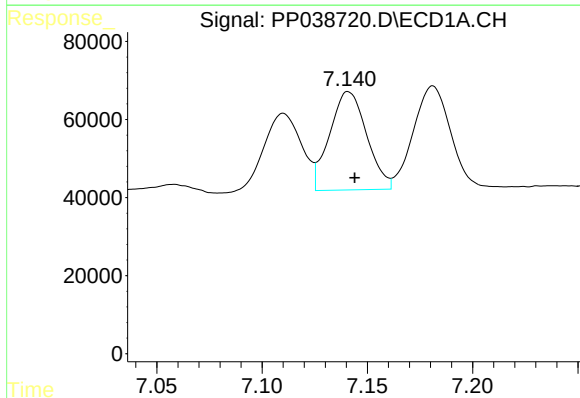
R.T.: 6.712 min
Delta R.T.: -0.002 min
Response: 313580
Conc: 271.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



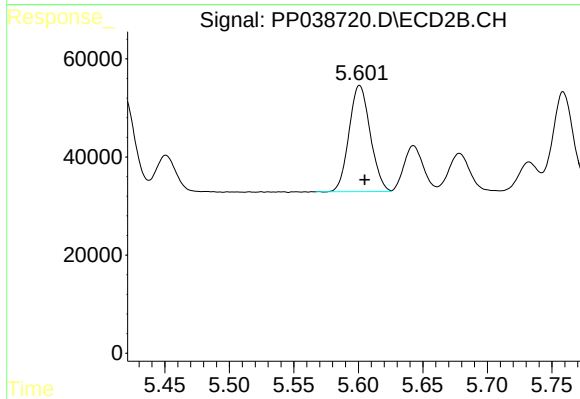
#23 AR-1248-3

R.T.: 5.419 min
Delta R.T.: -0.004 min
Response: 239341
Conc: 315.19 ng/ml



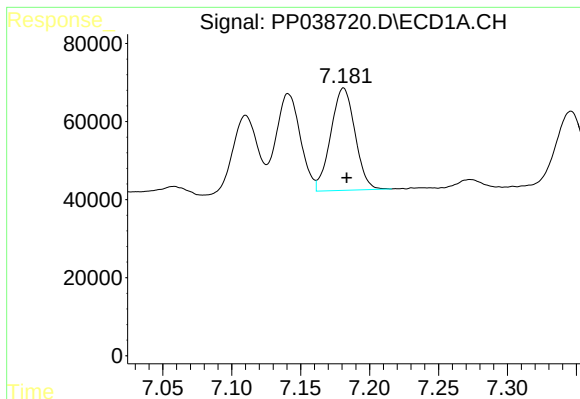
#24 AR-1248-4

R.T.: 7.141 min
Delta R.T.: -0.003 min
Response: 310152
Conc: 251.16 ng/ml



#24 AR-1248-4

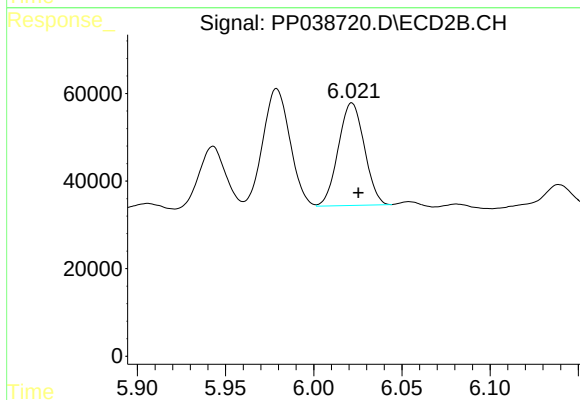
R.T.: 5.601 min
Delta R.T.: -0.004 min
Response: 247371
Conc: 267.44 ng/ml



#25 AR-1248-5

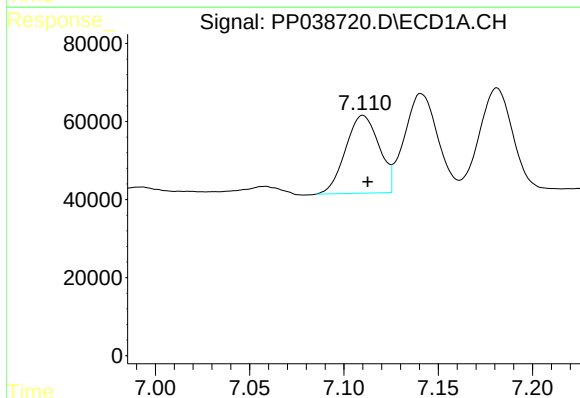
R.T.: 7.181 min
Delta R.T.: -0.002 min
Response: 321578
Conc: 263.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



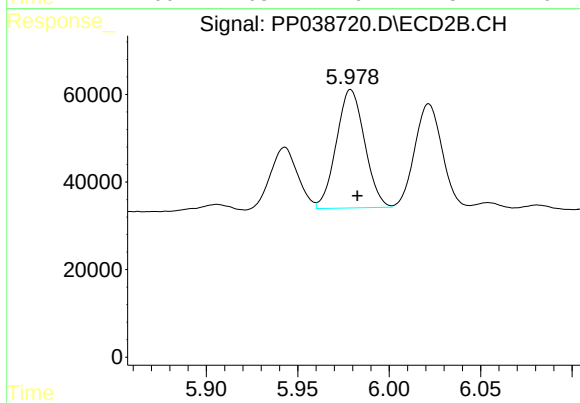
#25 AR-1248-5

R.T.: 6.022 min
Delta R.T.: -0.004 min
Response: 240516
Conc: 266.38 ng/ml



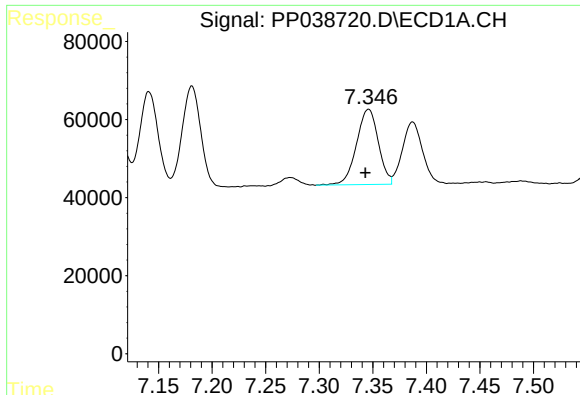
#26 AR-1254-1

R.T.: 7.110 min
Delta R.T.: -0.003 min
Response: 247345
Conc: 216.78 ng/ml



#26 AR-1254-1

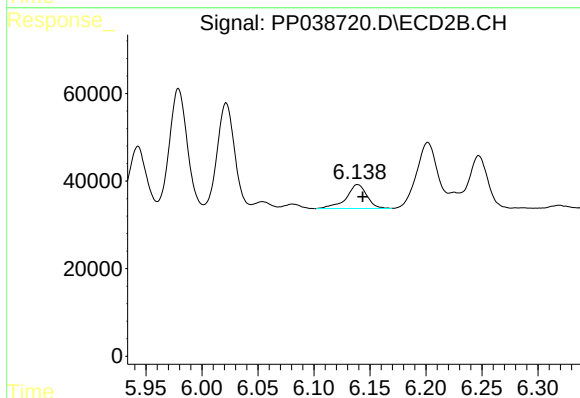
R.T.: 5.979 min
Delta R.T.: -0.004 min
Response: 291125
Conc: 221.68 ng/ml



#27 AR-1254-2

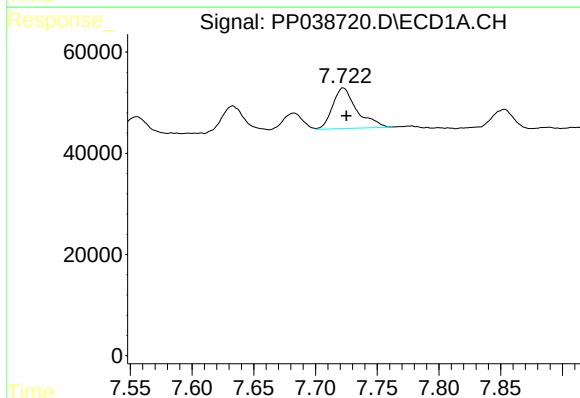
R.T.: 7.346 min
Delta R.T.: 0.003 min
Response: 273678
Conc: 158.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



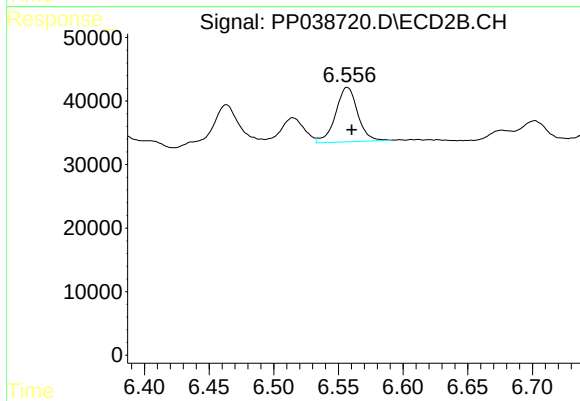
#27 AR-1254-2

R.T.: 6.139 min
Delta R.T.: -0.005 min
Response: 70743
Conc: 61.63 ng/ml



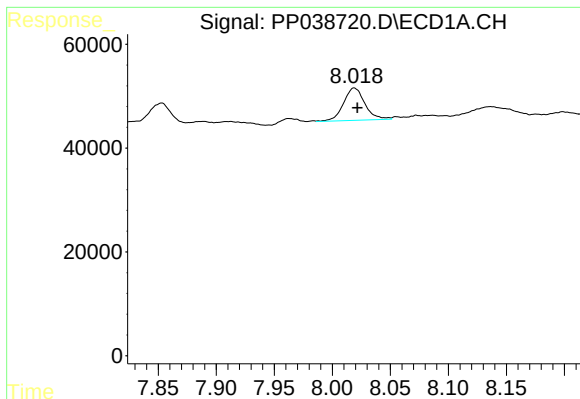
#28 AR-1254-3

R.T.: 7.722 min
Delta R.T.: -0.003 min
Response: 109508
Conc: 61.00 ng/ml



#28 AR-1254-3

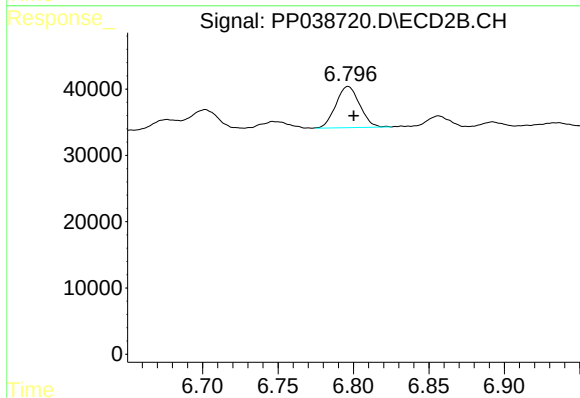
R.T.: 6.557 min
Delta R.T.: -0.003 min
Response: 101802
Conc: 54.71 ng/ml



#29 AR-1254-4

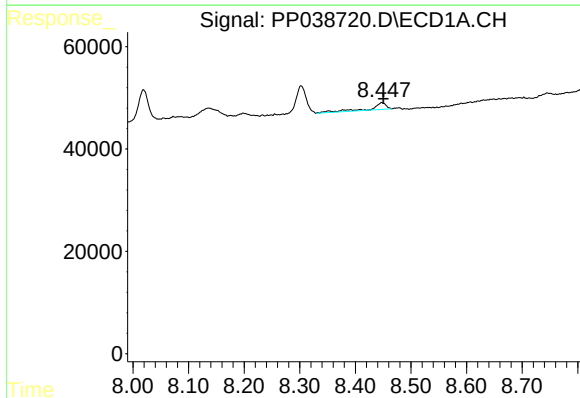
R.T.: 8.019 min
Delta R.T.: -0.003 min
Response: 80109
Conc: 62.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



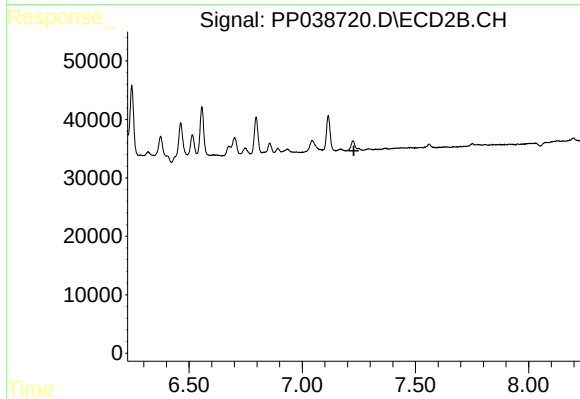
#29 AR-1254-4

R.T.: 6.796 min
Delta R.T.: -0.004 min
Response: 68529
Conc: 58.64 ng/ml



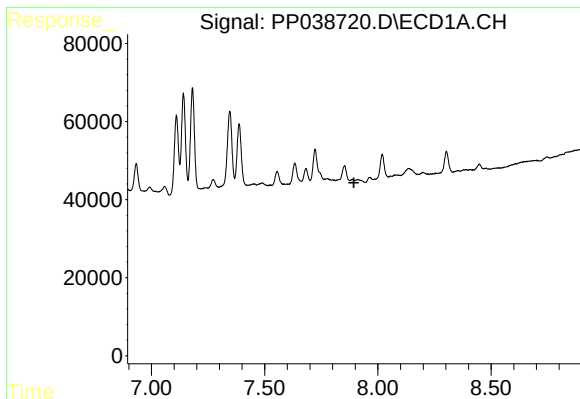
#30 AR-1254-5

R.T.: 8.447 min
Delta R.T.: -0.003 min
Response: 25498
Conc: 20.62 ng/ml



#30 AR-1254-5

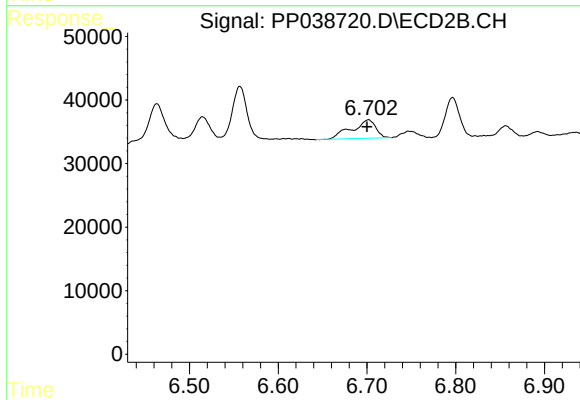
R.T.: 0.000 min
Exp R.T.: 7.228 min
Response: 0
Conc: N.D.



#31 AR-1260-1

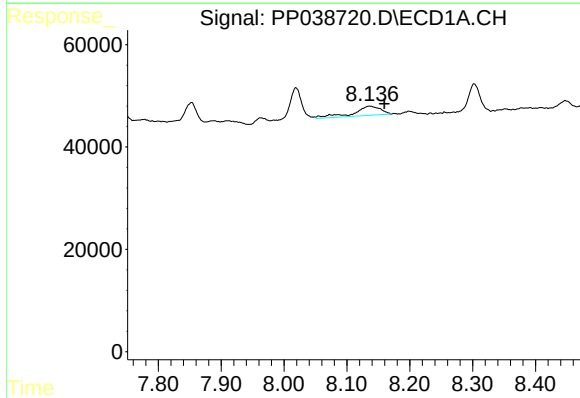
R.T.: 0.000 min
Exp R.T.: 7.894 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



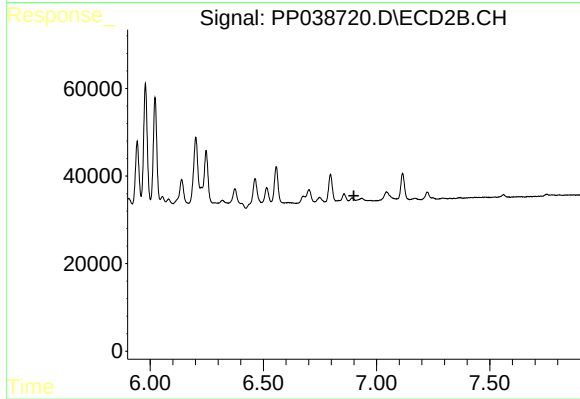
#31 AR-1260-1

R.T.: 6.702 min
Delta R.T.: 0.001 min
Response: 54373
Conc: 46.46 ng/ml



#32 AR-1260-2

R.T.: 8.136 min
Delta R.T.: -0.023 min
Response: 53940
Conc: 36.76 ng/ml



#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.899 min
Response: 0
Conc: N.D.