

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082021\
 Data File : PP038688.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Aug 2021 2:51
 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 02:05:22 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...	4.884	3.870	2010620	1269729	49.820	52.985
2)	SA Decachlor...	10.871	9.129	1304081	1248253	53.003	51.251
Target Compounds							
3)	L1 AR-1016-1	6.202	5.113	469960	335909	362.163	385.369
4)	L1 AR-1016-2	6.226	5.132	674687	476849	365.090	383.427
5)	L1 AR-1016-3	6.292	5.321	423303	254970	370.487	374.436
6)	L1 AR-1016-4	6.400	5.376	347054	189113	372.127	361.121
7)	L1 AR-1016-5	6.713	5.602	315571	258422	372.273	389.627
8)	L2 AR-1221-1	5.129	4.122	60266	36502	128.870	133.417
9)	L2 AR-1221-2	5.233	4.221	87271	57213	246.351	267.437
10)	L2 AR-1221-3	5.319	4.308	321247	200778	301.643	297.352
11)	L3 AR-1232-1	5.319	4.308	321247	200778	324.814	323.247
12)	L3 AR-1232-2	5.907	5.132	368039	476849	790.368	835.470
13)	L3 AR-1232-3	6.226	5.321	674687	254970	790.254	872.241
14)	L3 AR-1232-4	6.400	5.420	347054	238593	819.666	964.331
15)	L3 AR-1232-5	6.497	5.602	246660	258422	917.931	955.815
16)	L4 AR-1242-1	6.202	5.113	469960	335909	471.815	486.516
17)	L4 AR-1242-2	6.226	5.132	674687	476849	469.514	488.490
18)	L4 AR-1242-3	6.292	5.321	423303	254970	472.833	484.868
19)	L4 AR-1242-4	6.400	5.420	347054	238593	473.959	499.146
20)	L4 AR-1242-5	7.182	5.980	327993	309528	458.758	500.006
21)	L5 AR-1248-1	6.202	5.113	469960	335909	589.802	616.446
22)	L5 AR-1248-2	6.497	5.376	246660	189113	251.579	254.450
23)	L5 AR-1248-3	6.713	5.420	315571	238593	273.382	314.203
24)	L5 AR-1248-4	7.142	5.602	310570	258422	251.503	279.387
25)	L5 AR-1248-5	7.182	6.023	327993	266531	268.258	295.195
26)	L6 AR-1254-1	7.111	5.980	241341	309528	211.513	235.690
27)	L6 AR-1254-2	7.347	6.140	275777	74050	159.699	64.516 #
28)	L6 AR-1254-3	7.724	6.557	121080	98692	67.450	53.039
29)	L6 AR-1254-4	8.020	6.797	80473	70193	62.367	60.065
30)	L6 AR-1254-5	8.449	0.000	13903	0	11.241	N.D. #
31)	L7 AR-1260-1	0.000	6.703	0	55712	N.D.	47.609 #
32)	L7 AR-1260-2	8.134f	0.000	38291	0	26.098	N.D. #
34)	L7 AR-1260-4	8.748	0.000	1152	0	1.013	N.D. #

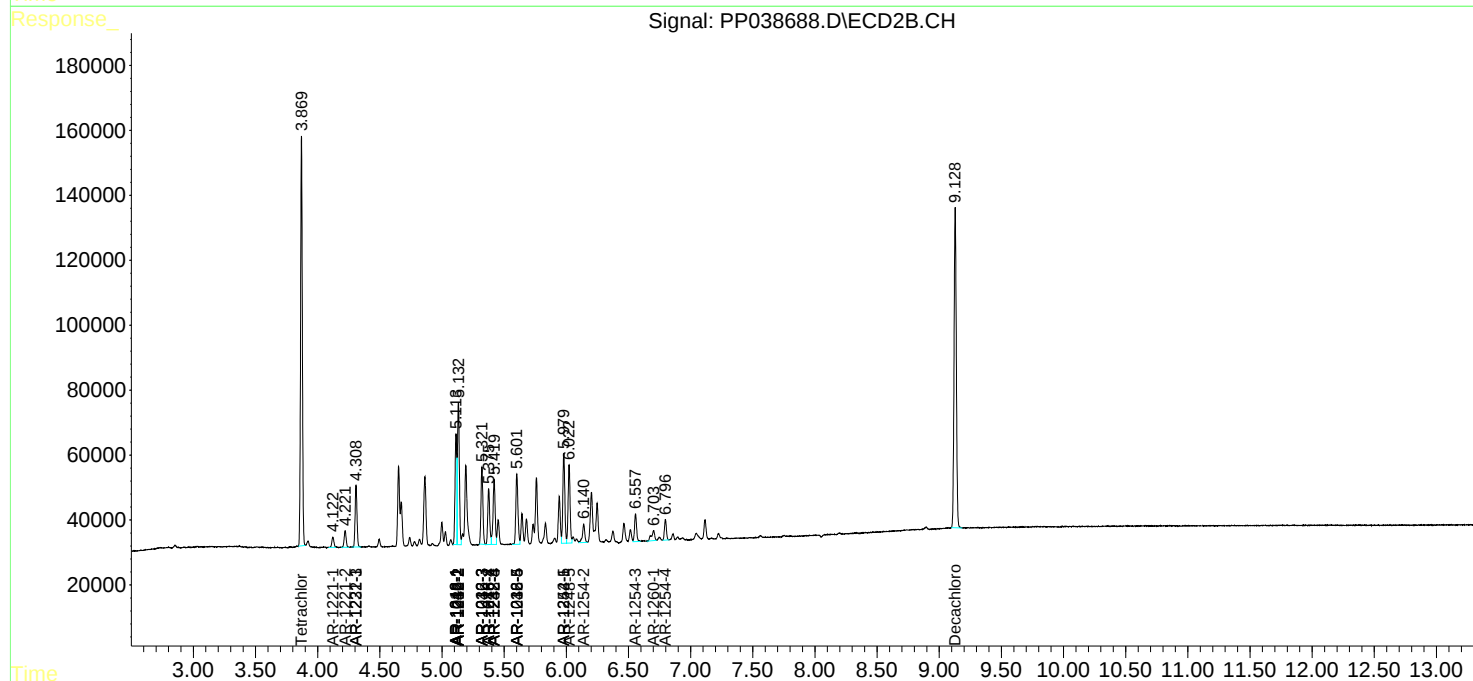
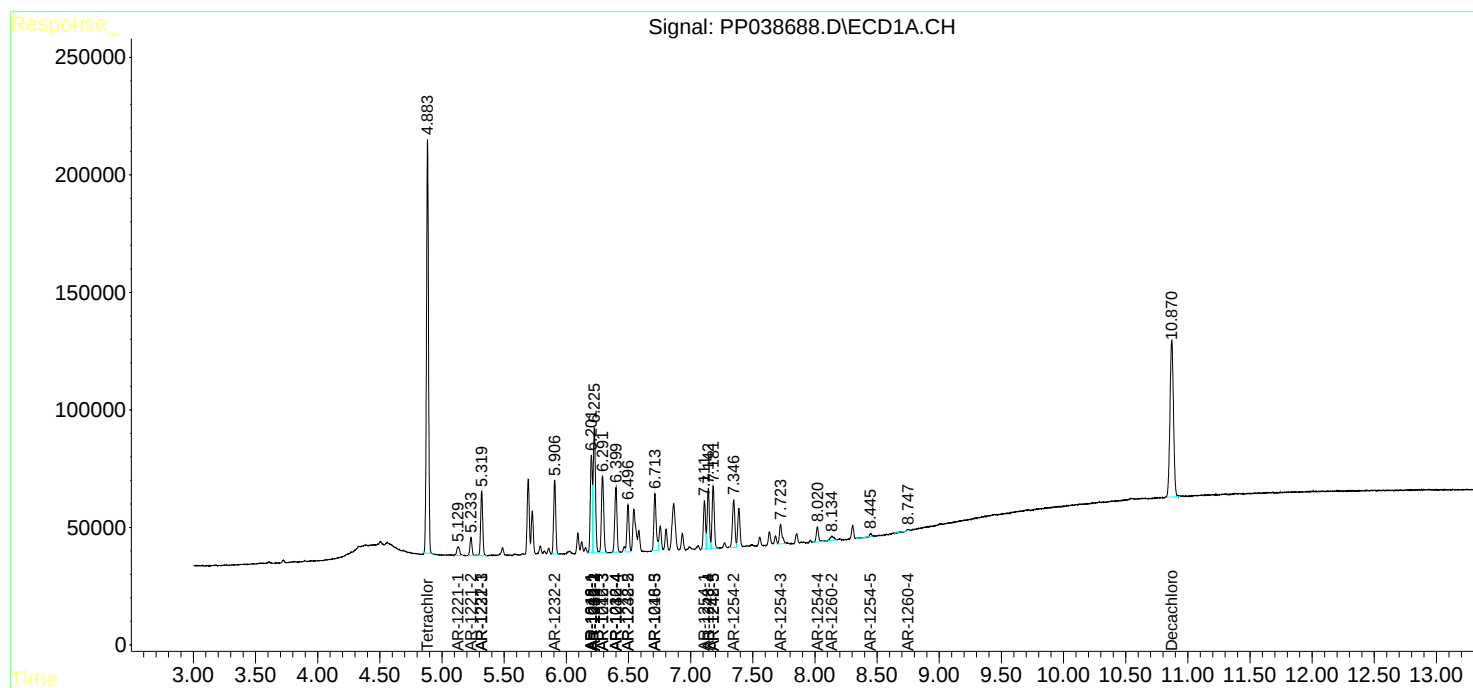
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

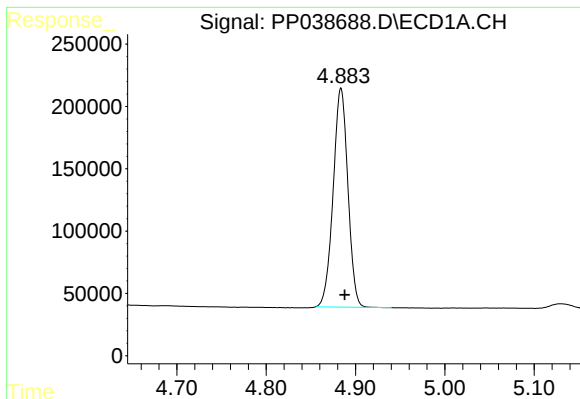
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082021\
Data File : PP038688.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Aug 2021 2:51
Operator : AJ\MA
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
AR1242CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 02:05:22 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

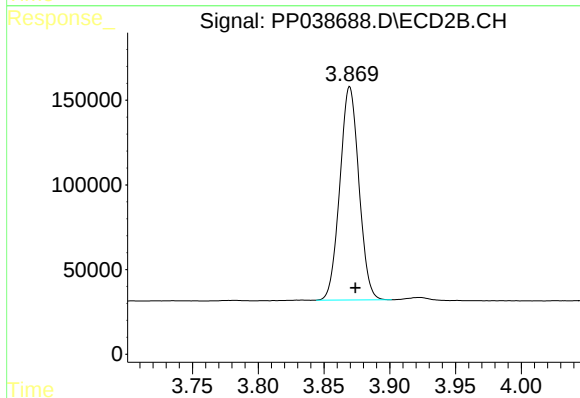




#1 Tetrachloro-m-xylene

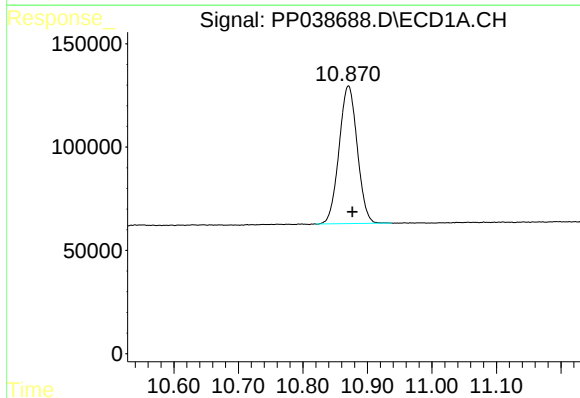
R.T.: 4.884 min
Delta R.T.: -0.004 min
Response: 2010620
Conc: 49.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



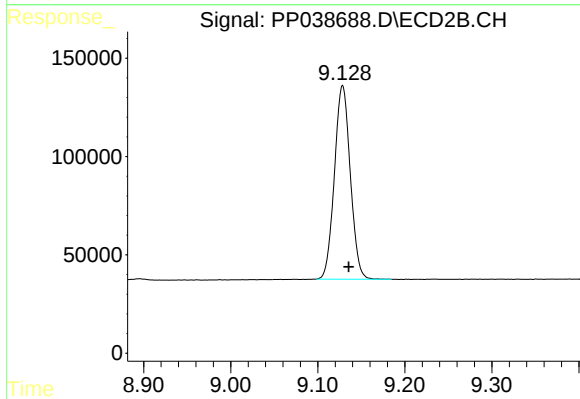
#1 Tetrachloro-m-xylene

R.T.: 3.870 min
Delta R.T.: -0.004 min
Response: 1269729
Conc: 52.98 ng/ml



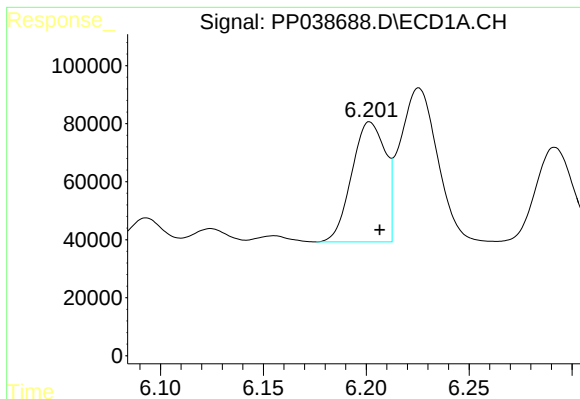
#2 Decachlorobiphenyl

R.T.: 10.871 min
Delta R.T.: -0.006 min
Response: 1304081
Conc: 53.00 ng/ml



#2 Decachlorobiphenyl

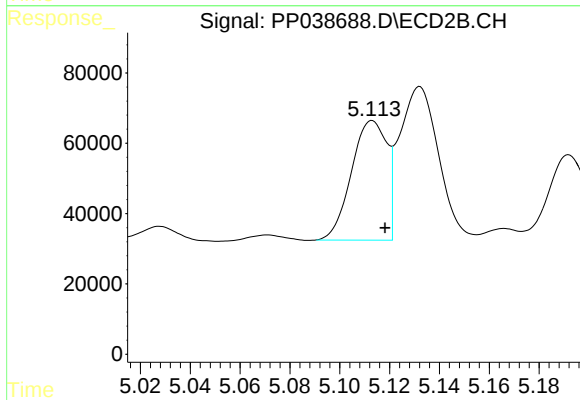
R.T.: 9.129 min
Delta R.T.: -0.007 min
Response: 1248253
Conc: 51.25 ng/ml



#3 AR-1016-1

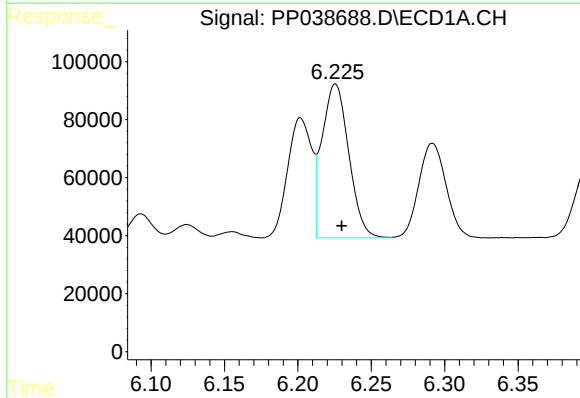
R.T.: 6.202 min
Delta R.T.: -0.005 min
Response: 469960
Conc: 362.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



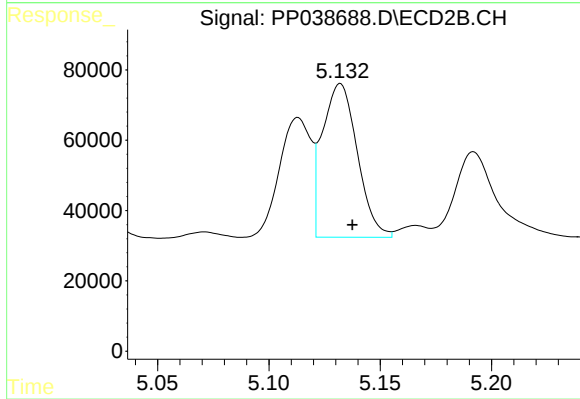
#3 AR-1016-1

R.T.: 5.113 min
Delta R.T.: -0.005 min
Response: 335909
Conc: 385.37 ng/ml



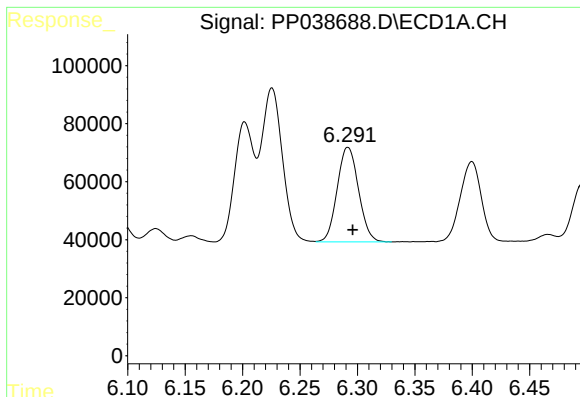
#4 AR-1016-2

R.T.: 6.226 min
Delta R.T.: -0.004 min
Response: 674687
Conc: 365.09 ng/ml



#4 AR-1016-2

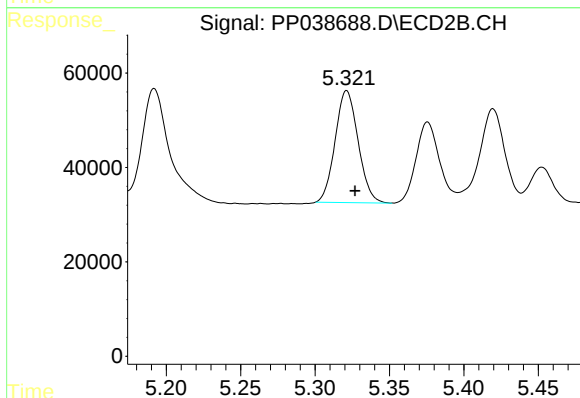
R.T.: 5.132 min
Delta R.T.: -0.005 min
Response: 476849
Conc: 383.43 ng/ml



#5 AR-1016-3

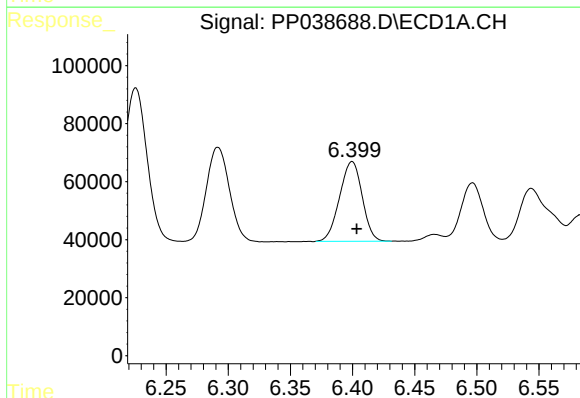
R.T.: 6.292 min
Delta R.T.: -0.004 min
Response: 423303
Conc: 370.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



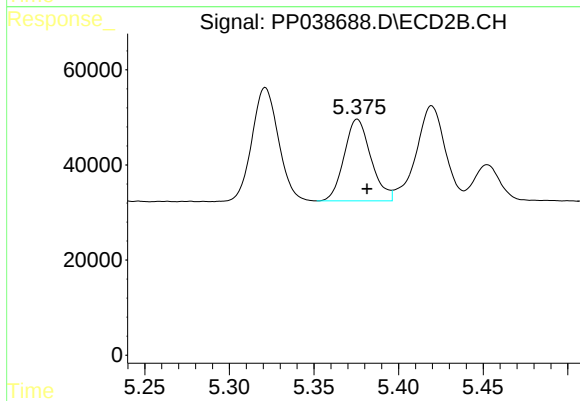
#5 AR-1016-3

R.T.: 5.321 min
Delta R.T.: -0.006 min
Response: 254970
Conc: 374.44 ng/ml



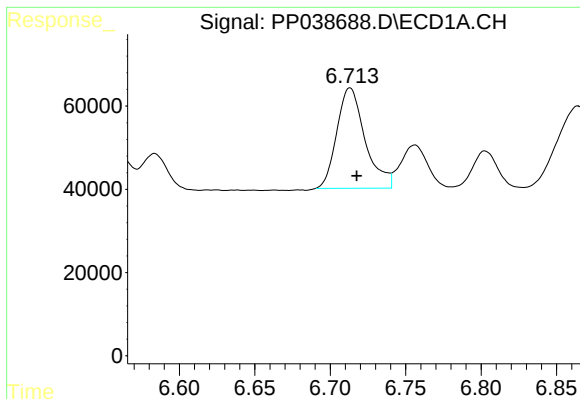
#6 AR-1016-4

R.T.: 6.400 min
Delta R.T.: -0.004 min
Response: 347054
Conc: 372.13 ng/ml



#6 AR-1016-4

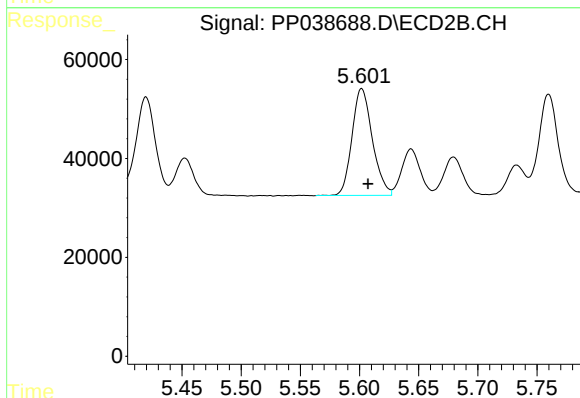
R.T.: 5.376 min
Delta R.T.: -0.006 min
Response: 189113
Conc: 361.12 ng/ml



#7 AR-1016-5

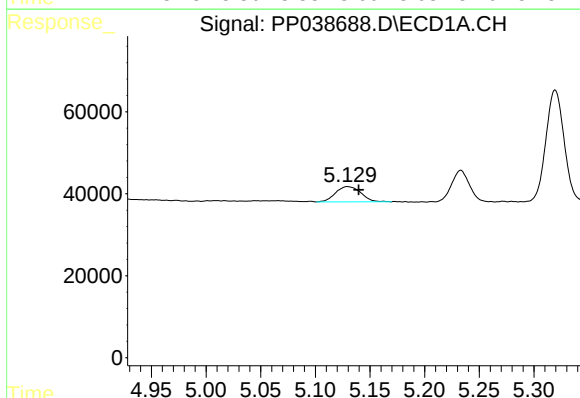
R.T.: 6.713 min
Delta R.T.: -0.004 min
Response: 315571
Conc: 372.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



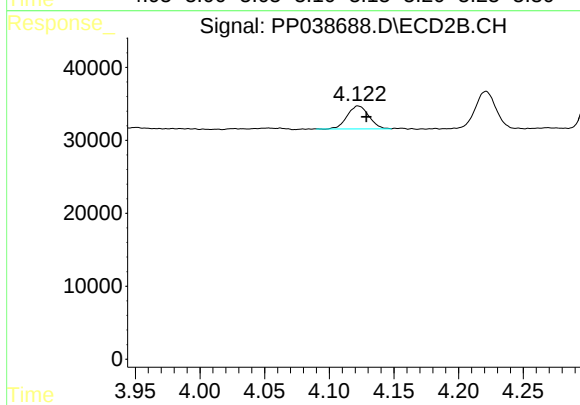
#7 AR-1016-5

R.T.: 5.602 min
Delta R.T.: -0.005 min
Response: 258422
Conc: 389.63 ng/ml



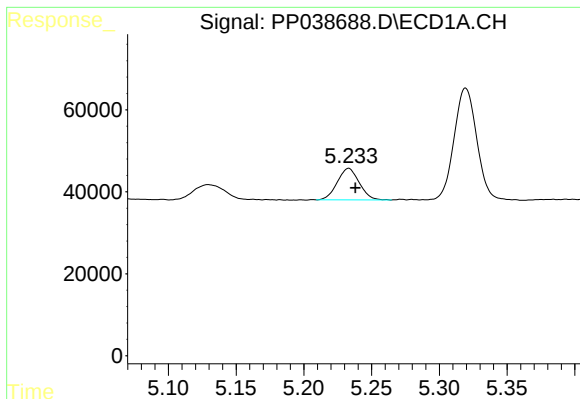
#8 AR-1221-1

R.T.: 5.129 min
Delta R.T.: -0.010 min
Response: 60266
Conc: 128.87 ng/ml



#8 AR-1221-1

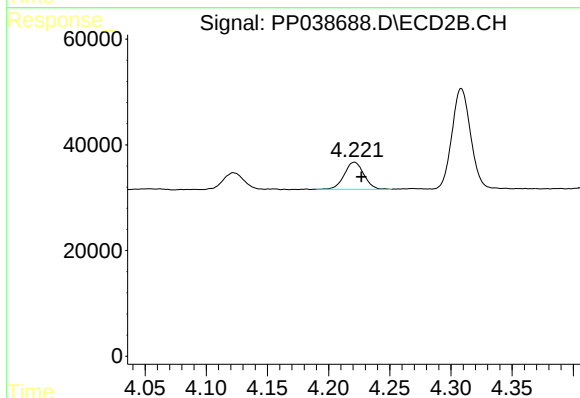
R.T.: 4.122 min
Delta R.T.: -0.007 min
Response: 36502
Conc: 133.42 ng/ml



#9 AR-1221-2

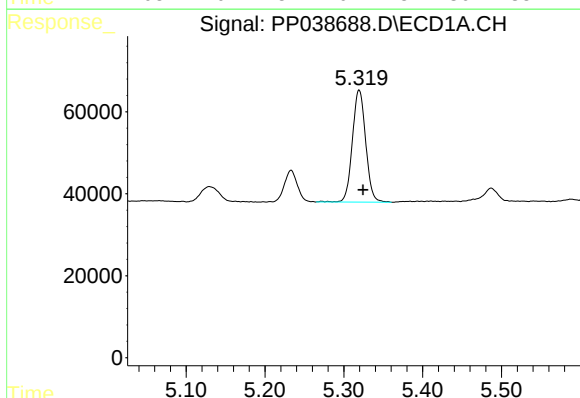
R.T.: 5.233 min
Delta R.T.: -0.005 min
Response: 87271
Conc: 246.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



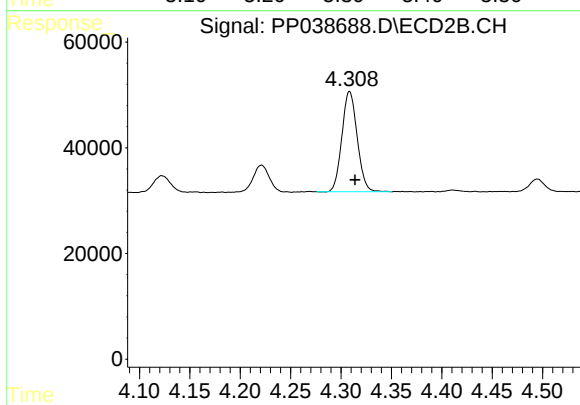
#9 AR-1221-2

R.T.: 4.221 min
Delta R.T.: -0.006 min
Response: 57213
Conc: 267.44 ng/ml



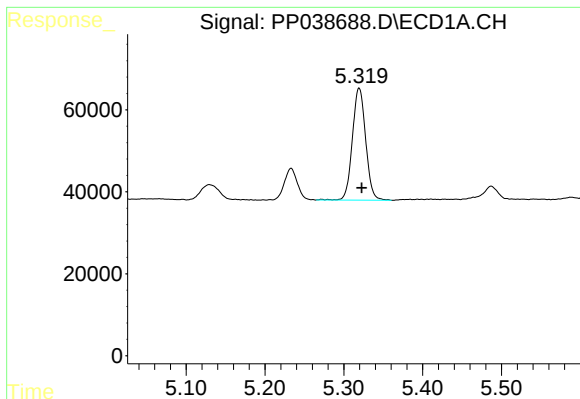
#10 AR-1221-3

R.T.: 5.319 min
Delta R.T.: -0.005 min
Response: 321247
Conc: 301.64 ng/ml



#10 AR-1221-3

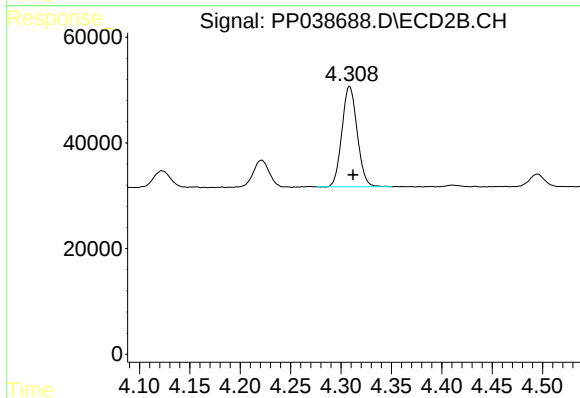
R.T.: 4.308 min
Delta R.T.: -0.005 min
Response: 200778
Conc: 297.35 ng/ml



#11 AR-1232-1

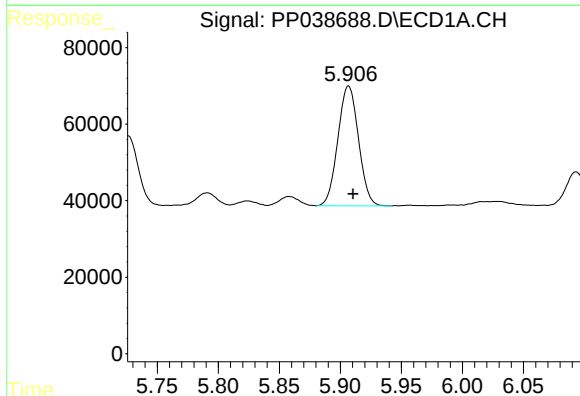
R.T.: 5.319 min
Delta R.T.: -0.003 min
Response: 321247
Conc: 324.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



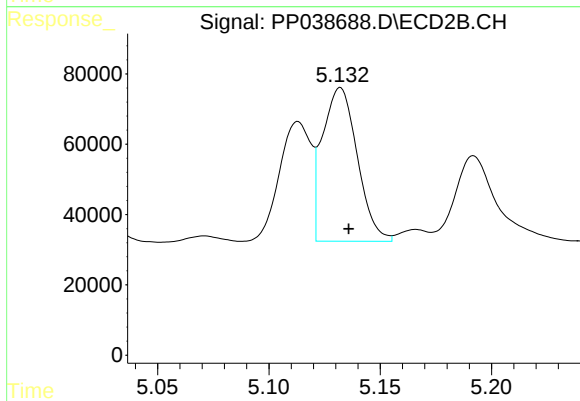
#11 AR-1232-1

R.T.: 4.308 min
Delta R.T.: -0.003 min
Response: 200778
Conc: 323.25 ng/ml



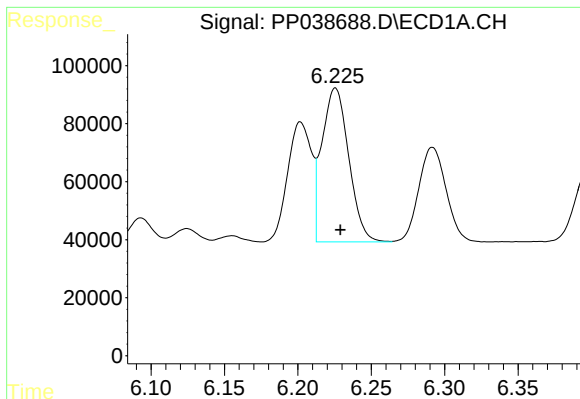
#12 AR-1232-2

R.T.: 5.907 min
Delta R.T.: -0.004 min
Response: 368039
Conc: 790.37 ng/ml



#12 AR-1232-2

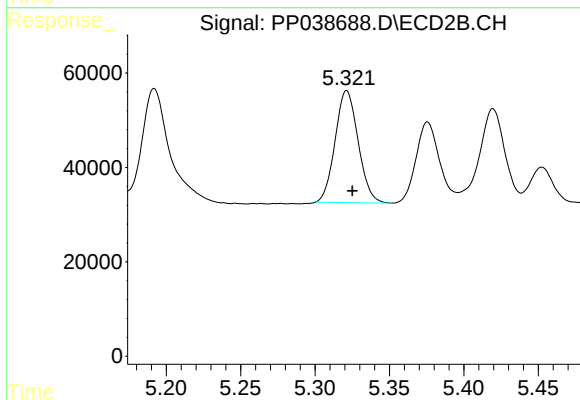
R.T.: 5.132 min
Delta R.T.: -0.004 min
Response: 476849
Conc: 835.47 ng/ml



#13 AR-1232-3

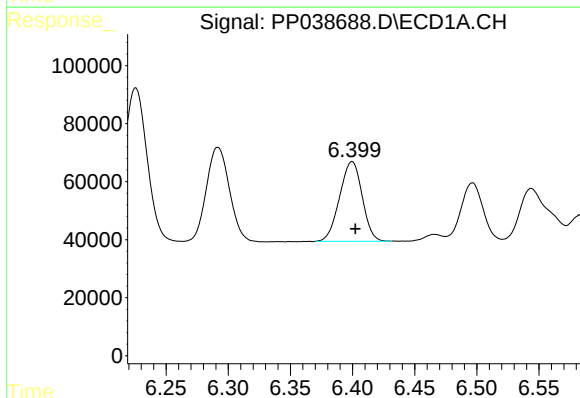
R.T.: 6.226 min
Delta R.T.: -0.003 min
Response: 674687
Conc: 790.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



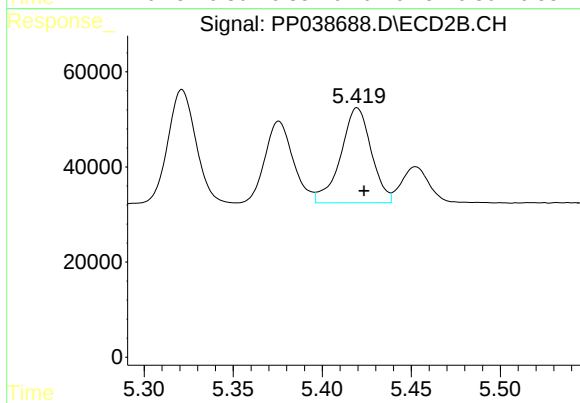
#13 AR-1232-3

R.T.: 5.321 min
Delta R.T.: -0.004 min
Response: 254970
Conc: 872.24 ng/ml



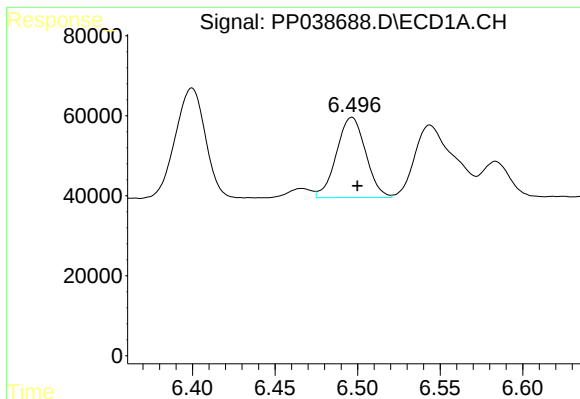
#14 AR-1232-4

R.T.: 6.400 min
Delta R.T.: -0.003 min
Response: 347054
Conc: 819.67 ng/ml



#14 AR-1232-4

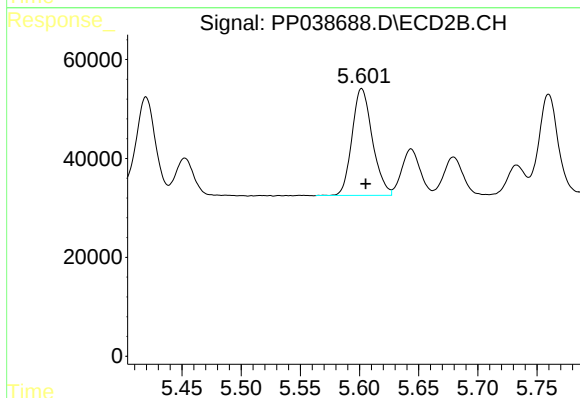
R.T.: 5.420 min
Delta R.T.: -0.004 min
Response: 238593
Conc: 964.33 ng/ml



#15 AR-1232-5

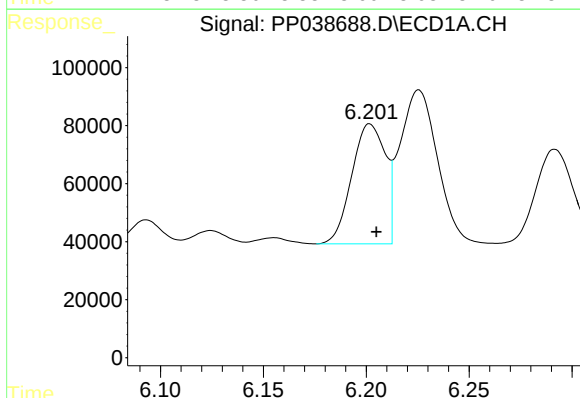
R.T.: 6.497 min
Delta R.T.: -0.003 min
Response: 246660
Conc: 917.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



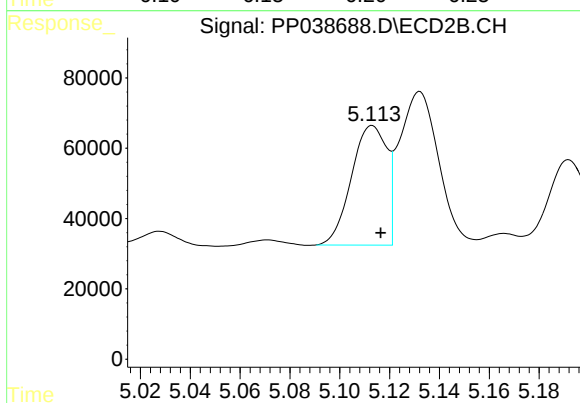
#15 AR-1232-5

R.T.: 5.602 min
Delta R.T.: -0.004 min
Response: 258422
Conc: 955.82 ng/ml



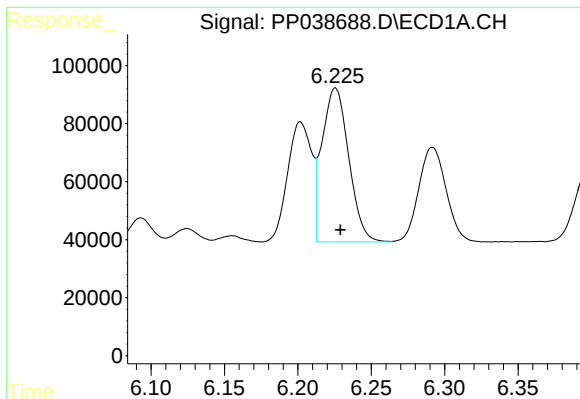
#16 AR-1242-1

R.T.: 6.202 min
Delta R.T.: -0.003 min
Response: 469960
Conc: 471.82 ng/ml



#16 AR-1242-1

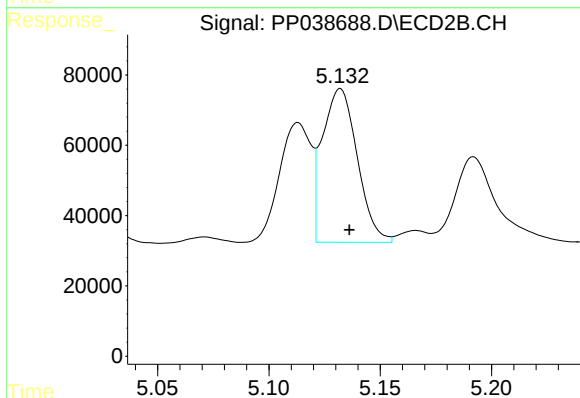
R.T.: 5.113 min
Delta R.T.: -0.003 min
Response: 335909
Conc: 486.52 ng/ml



#17 AR-1242-2

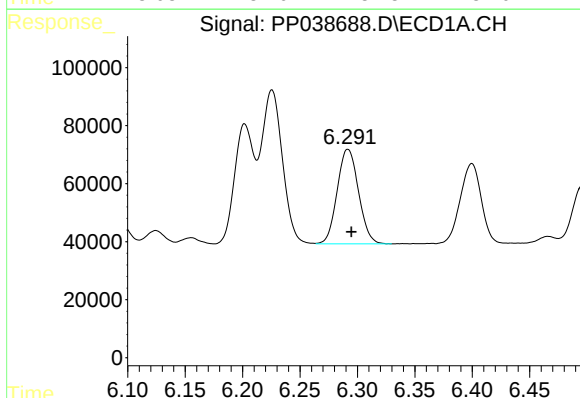
R.T.: 6.226 min
Delta R.T.: -0.003 min
Response: 674687
Conc: 469.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



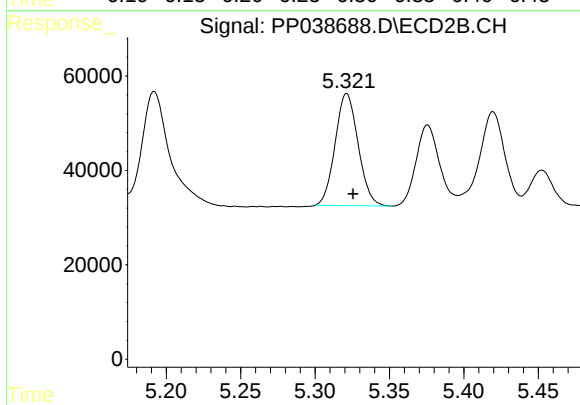
#17 AR-1242-2

R.T.: 5.132 min
Delta R.T.: -0.004 min
Response: 476849
Conc: 488.49 ng/ml



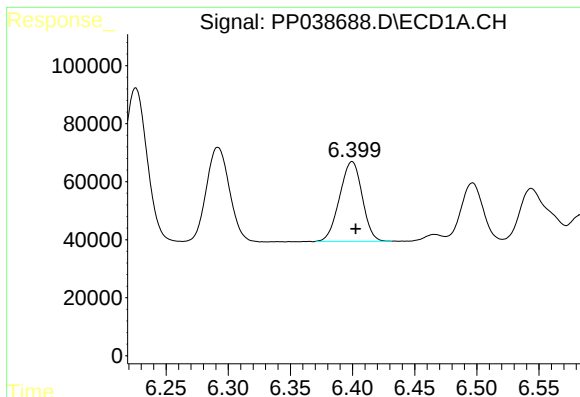
#18 AR-1242-3

R.T.: 6.292 min
Delta R.T.: -0.003 min
Response: 423303
Conc: 472.83 ng/ml



#18 AR-1242-3

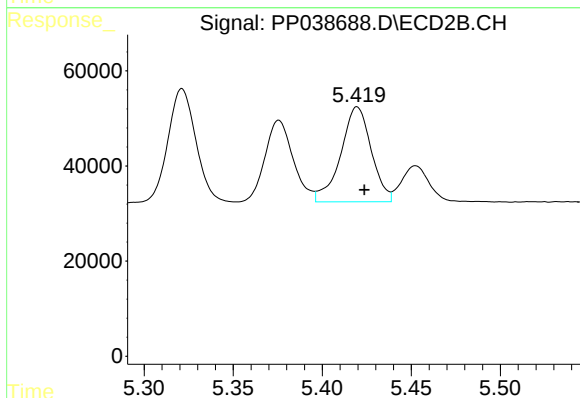
R.T.: 5.321 min
Delta R.T.: -0.004 min
Response: 254970
Conc: 484.87 ng/ml



#19 AR-1242-4

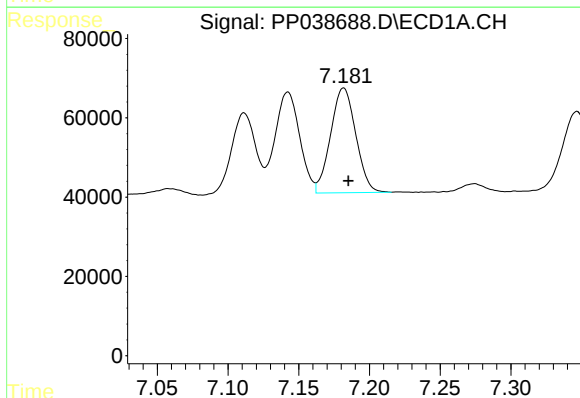
R.T.: 6.400 min
Delta R.T.: -0.003 min
Response: 347054
Conc: 473.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



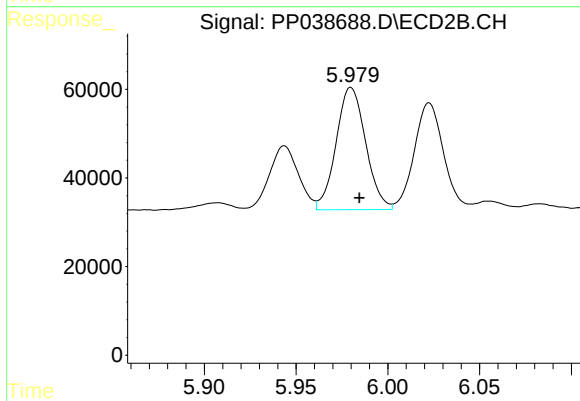
#19 AR-1242-4

R.T.: 5.420 min
Delta R.T.: -0.004 min
Response: 238593
Conc: 499.15 ng/ml



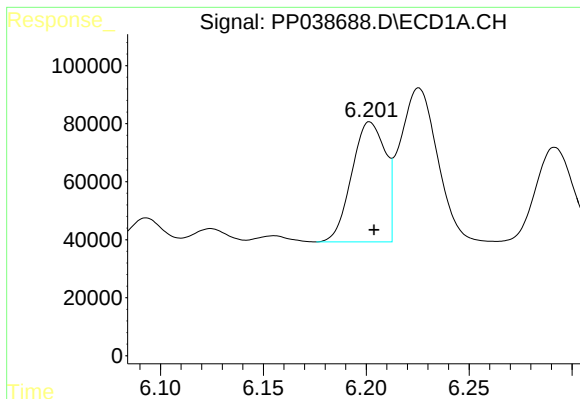
#20 AR-1242-5

R.T.: 7.182 min
Delta R.T.: -0.003 min
Response: 327993
Conc: 458.76 ng/ml



#20 AR-1242-5

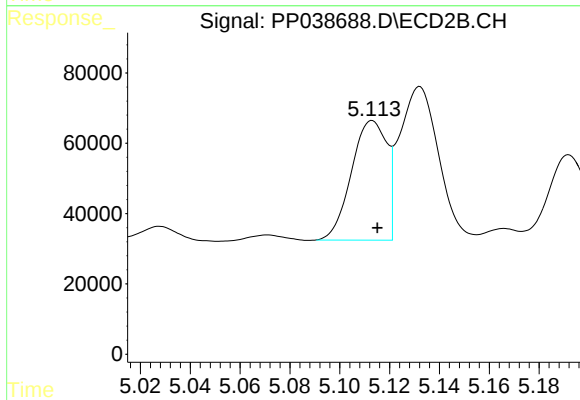
R.T.: 5.980 min
Delta R.T.: -0.005 min
Response: 309528
Conc: 500.01 ng/ml



#21 AR-1248-1

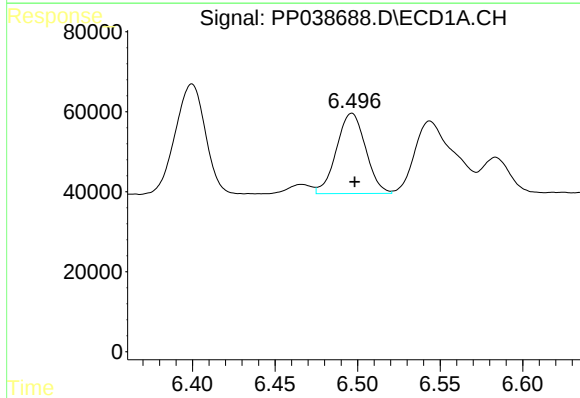
R.T.: 6.202 min
Delta R.T.: -0.002 min
Response: 469960
Conc: 589.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



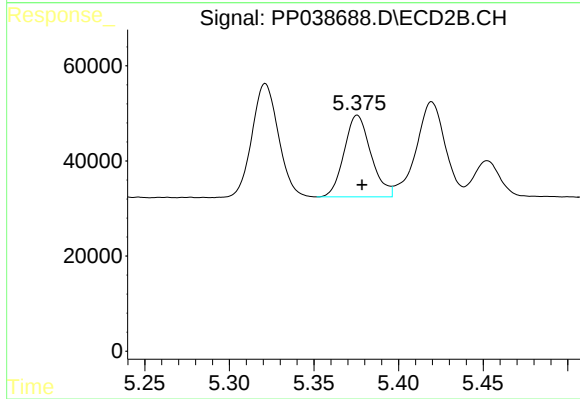
#21 AR-1248-1

R.T.: 5.113 min
Delta R.T.: -0.002 min
Response: 335909
Conc: 616.45 ng/ml



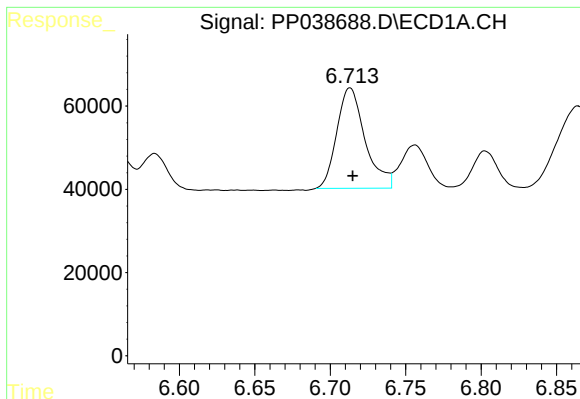
#22 AR-1248-2

R.T.: 6.497 min
Delta R.T.: -0.002 min
Response: 246660
Conc: 251.58 ng/ml



#22 AR-1248-2

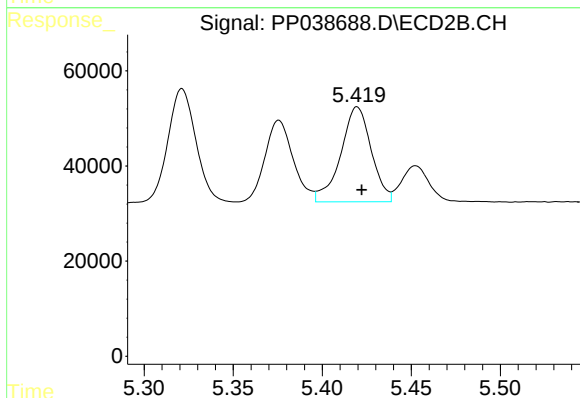
R.T.: 5.376 min
Delta R.T.: -0.003 min
Response: 189113
Conc: 254.45 ng/ml



#23 AR-1248-3

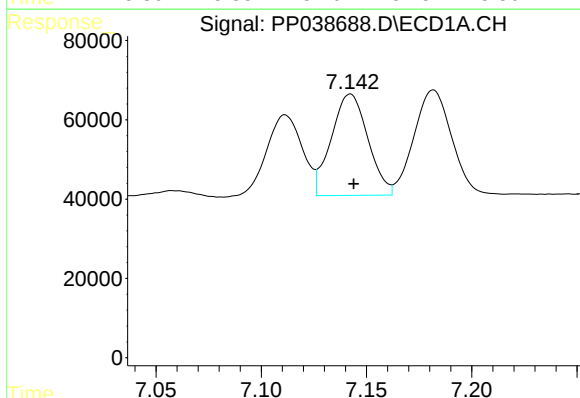
R.T.: 6.713 min
Delta R.T.: -0.002 min
Response: 315571
Conc: 273.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



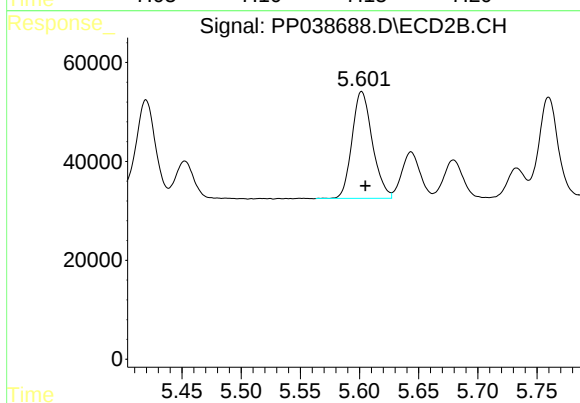
#23 AR-1248-3

R.T.: 5.420 min
Delta R.T.: -0.003 min
Response: 238593
Conc: 314.20 ng/ml



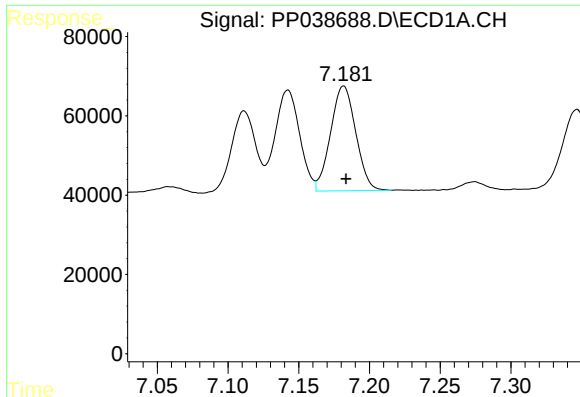
#24 AR-1248-4

R.T.: 7.142 min
Delta R.T.: -0.002 min
Response: 310570
Conc: 251.50 ng/ml



#24 AR-1248-4

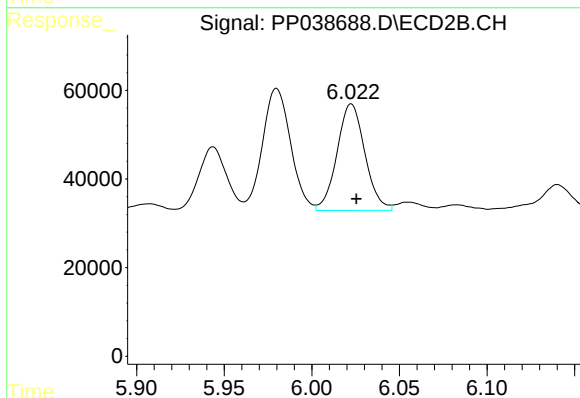
R.T.: 5.602 min
Delta R.T.: -0.003 min
Response: 258422
Conc: 279.39 ng/ml



#25 AR-1248-5

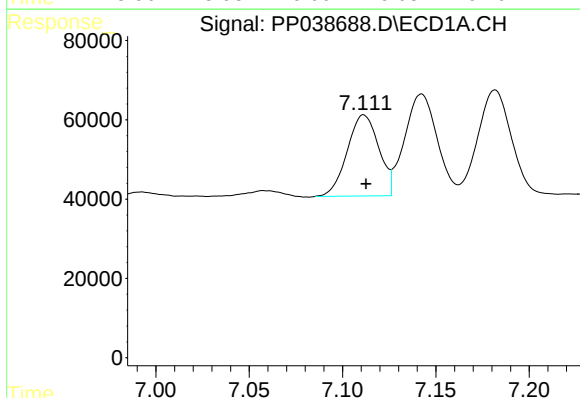
R.T.: 7.182 min
Delta R.T.: -0.002 min
Response: 327993
Conc: 268.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



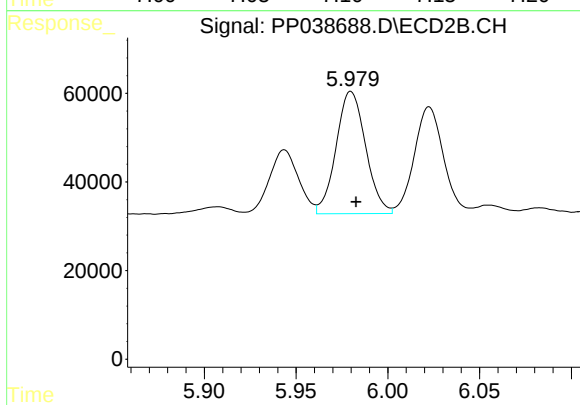
#25 AR-1248-5

R.T.: 6.023 min
Delta R.T.: -0.003 min
Response: 266531
Conc: 295.20 ng/ml



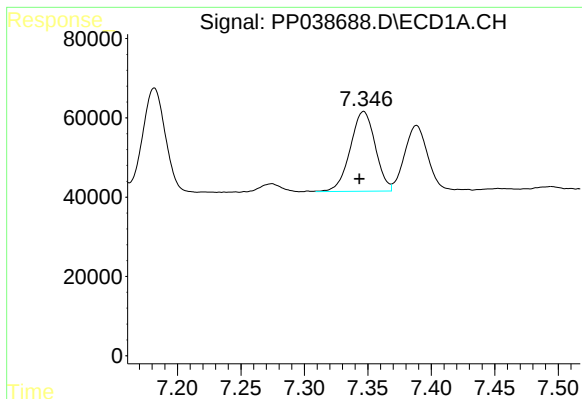
#26 AR-1254-1

R.T.: 7.111 min
Delta R.T.: -0.001 min
Response: 241341
Conc: 211.51 ng/ml



#26 AR-1254-1

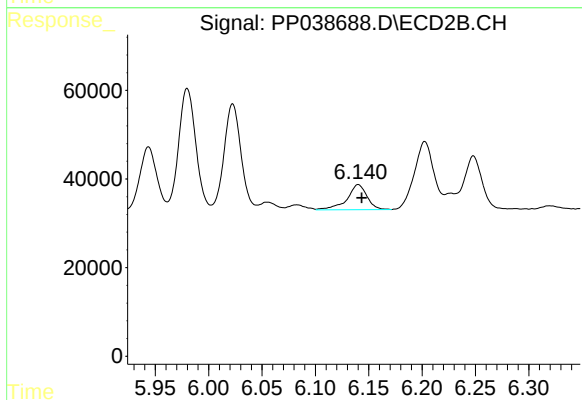
R.T.: 5.980 min
Delta R.T.: -0.003 min
Response: 309528
Conc: 235.69 ng/ml



#27 AR-1254-2

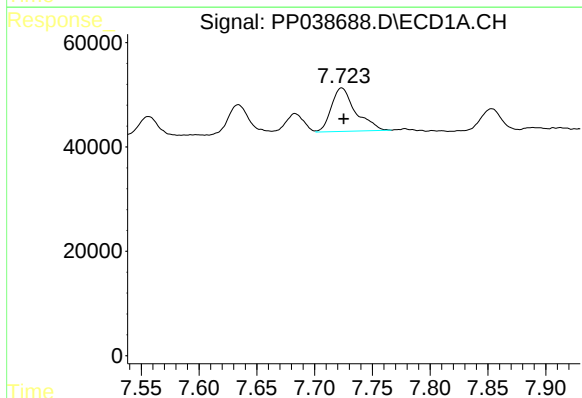
R.T.: 7.347 min
Delta R.T.: 0.003 min
Response: 275777
Conc: 159.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



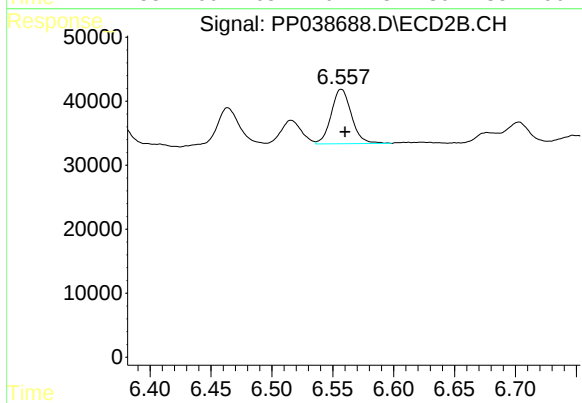
#27 AR-1254-2

R.T.: 6.140 min
Delta R.T.: -0.003 min
Response: 74050
Conc: 64.52 ng/ml



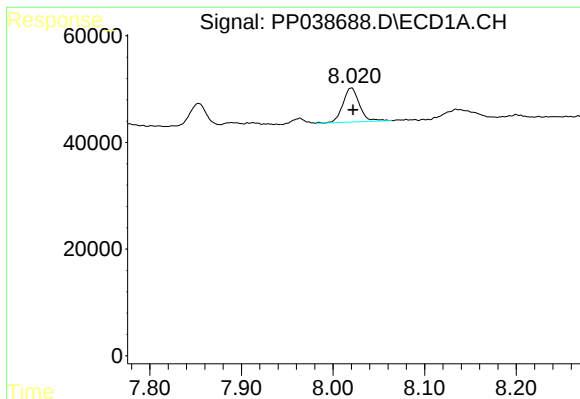
#28 AR-1254-3

R.T.: 7.724 min
Delta R.T.: -0.002 min
Response: 121080
Conc: 67.45 ng/ml



#28 AR-1254-3

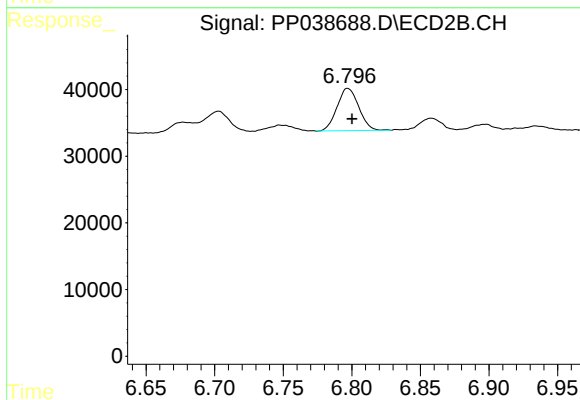
R.T.: 6.557 min
Delta R.T.: -0.003 min
Response: 98692
Conc: 53.04 ng/ml



#29 AR-1254-4

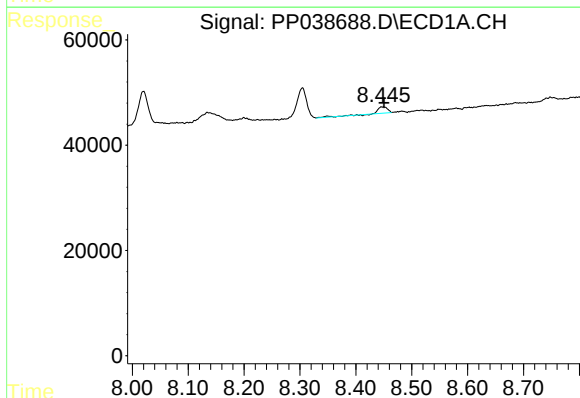
R.T.: 8.020 min
Delta R.T.: -0.002 min
Response: 80473
Conc: 62.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



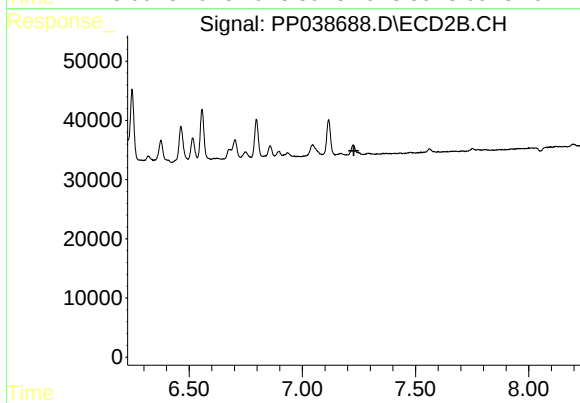
#29 AR-1254-4

R.T.: 6.797 min
Delta R.T.: -0.003 min
Response: 70193
Conc: 60.06 ng/ml



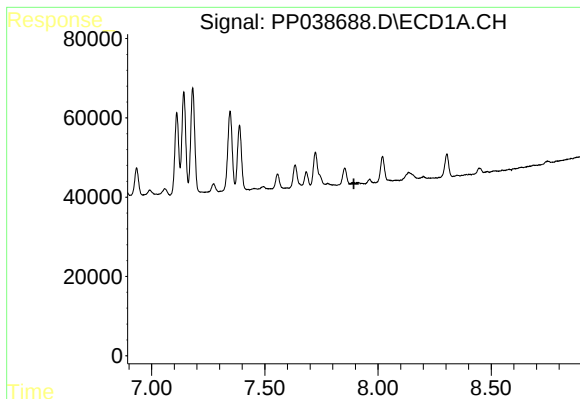
#30 AR-1254-5

R.T.: 8.449 min
Delta R.T.: -0.002 min
Response: 13903
Conc: 11.24 ng/ml



#30 AR-1254-5

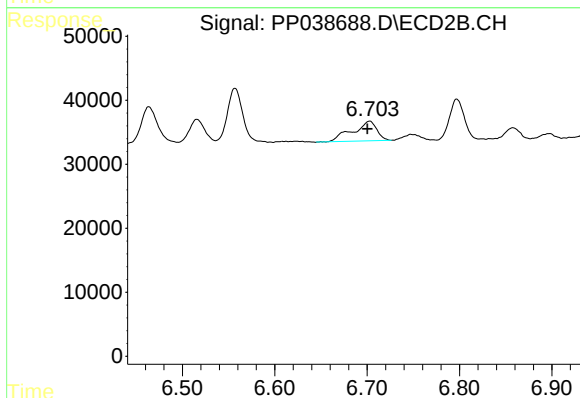
R.T.: 0.000 min
Exp R.T.: 7.228 min
Response: 0
Conc: N.D.



#31 AR-1260-1

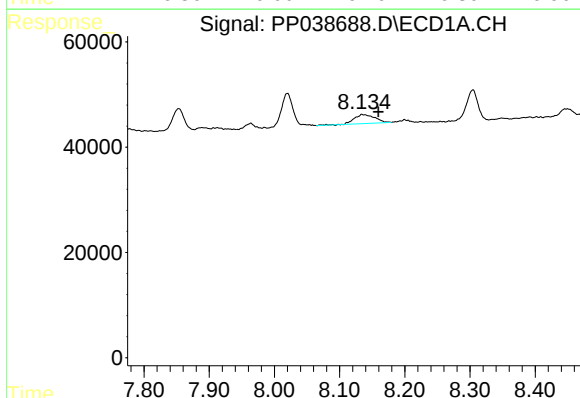
R.T.: 0.000 min
Exp R.T.: 7.894 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



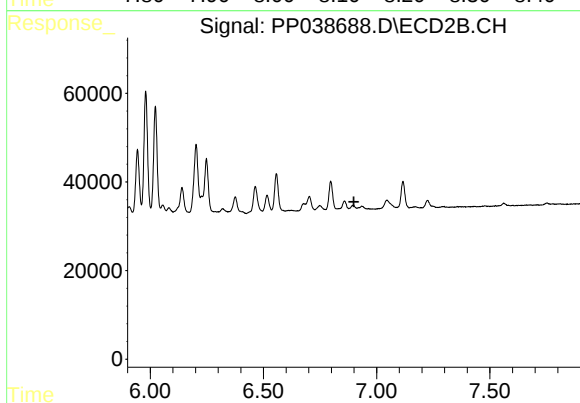
#31 AR-1260-1

R.T.: 6.703 min
Delta R.T.: 0.003 min
Response: 55712
Conc: 47.61 ng/ml



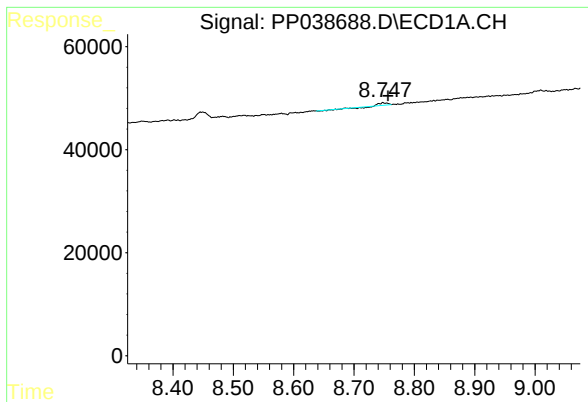
#32 AR-1260-2

R.T.: 8.134 min
Delta R.T.: -0.025 min
Response: 38291
Conc: 26.10 ng/ml



#32 AR-1260-2

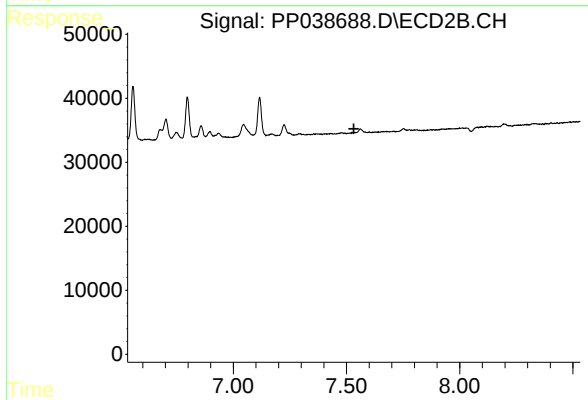
R.T.: 0.000 min
Exp R.T.: 6.899 min
Response: 0
Conc: N.D.



#34 AR-1260-4

R.T.: 8.748 min
Delta R.T.: -0.008 min
Response: 1152
Conc: 1.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.533 min
Response: 0
Conc: N.D.