

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082021\
 Data File : PP038736.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Aug 2021 16:25
 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 02:23:13 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	2025393	1288744	50.186	53.778
2)	SA Decachlor...	10.868	9.127	1315737	1248406	53.477	51.257
Target Compounds							
3)	L1 AR-1016-1	6.201	5.112	474040	341063	365.307	391.281
4)	L1 AR-1016-2	6.225	5.131	670148	480083	362.634	386.027
5)	L1 AR-1016-3	6.291	5.321	425585	255898	372.485	375.799
6)	L1 AR-1016-4	6.398	5.375	348754	188442	373.950	359.841
7)	L1 AR-1016-5	6.713	5.601	313947	249922	370.356	376.810
8)	L2 AR-1221-1	5.131	4.122	56921	38837	121.716	141.954
9)	L2 AR-1221-2	5.232	4.220	87730	56758	247.646	265.312
10)	L2 AR-1221-3	5.319	4.308	322818	205920	303.117	304.967
11)	L3 AR-1232-1	5.319	4.308	322818	205920	326.402	331.525
12)	L3 AR-1232-2	5.906	5.131	371775	480083	798.390	841.135
13)	L3 AR-1232-3	6.225	5.321	670148	255898	784.937	875.416
14)	L3 AR-1232-4	6.398	5.419	348754	243775	823.681	985.274
15)	L3 AR-1232-5	6.496	5.601	245375	249922	913.147	924.375
16)	L4 AR-1242-1	6.201	5.112	474040	341063	475.911	493.981
17)	L4 AR-1242-2	6.225	5.131	670148	480083	466.356	491.803
18)	L4 AR-1242-3	6.291	5.321	425585	255898	475.383	486.633
19)	L4 AR-1242-4	6.398	5.419	348754	243775	476.281	509.987
20)	L4 AR-1242-5	7.181	5.980	333251	293235	466.113	473.688
21)	L5 AR-1248-1	6.201	5.112	474040	341063	594.922	625.904
22)	L5 AR-1248-2	6.496	5.375	245375	188442	250.268	253.548
23)	L5 AR-1248-3	6.713	5.419	313947	243775	271.975	321.026
24)	L5 AR-1248-4	7.142	5.601	319709	249922	258.903	270.196
25)	L5 AR-1248-5	7.181	6.022	333251	241754	272.559	267.754
26)	L6 AR-1254-1	7.111	5.980	254791	293235	223.301	223.284
27)	L6 AR-1254-2	7.346	6.140	272878	70994	158.020	61.853 #
28)	L6 AR-1254-3	7.723	6.556	142435	110128	79.346	59.185 #
29)	L6 AR-1254-4	8.019	6.796	74568	70773	57.791	60.561
30)	L6 AR-1254-5	8.449	0.000	11379	0	9.200	N.D. #
31)	L7 AR-1260-1	0.000	6.701	0	58179	N.D.	49.718 #
32)	L7 AR-1260-2	8.138f	0.000	39288	0	26.777	N.D. #
34)	L7 AR-1260-4	8.748	0.000	2712	0	2.384	N.D. #

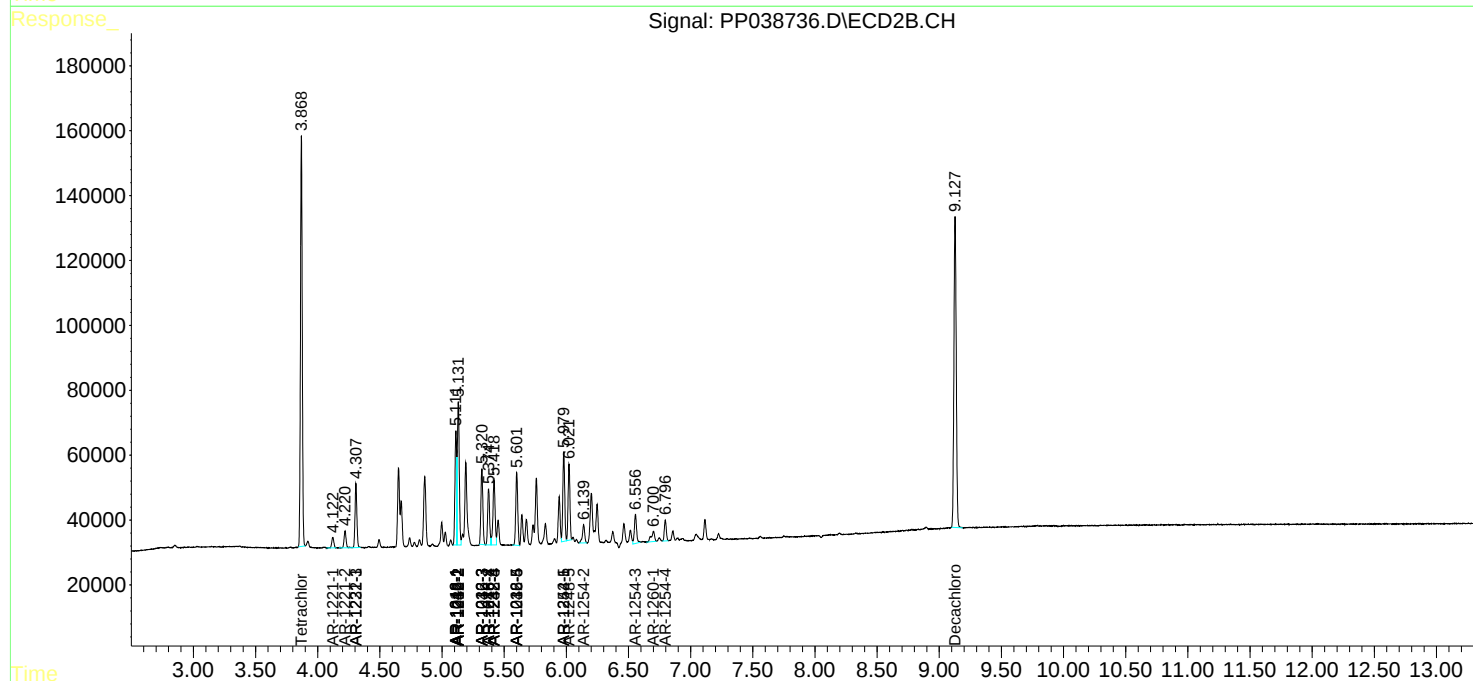
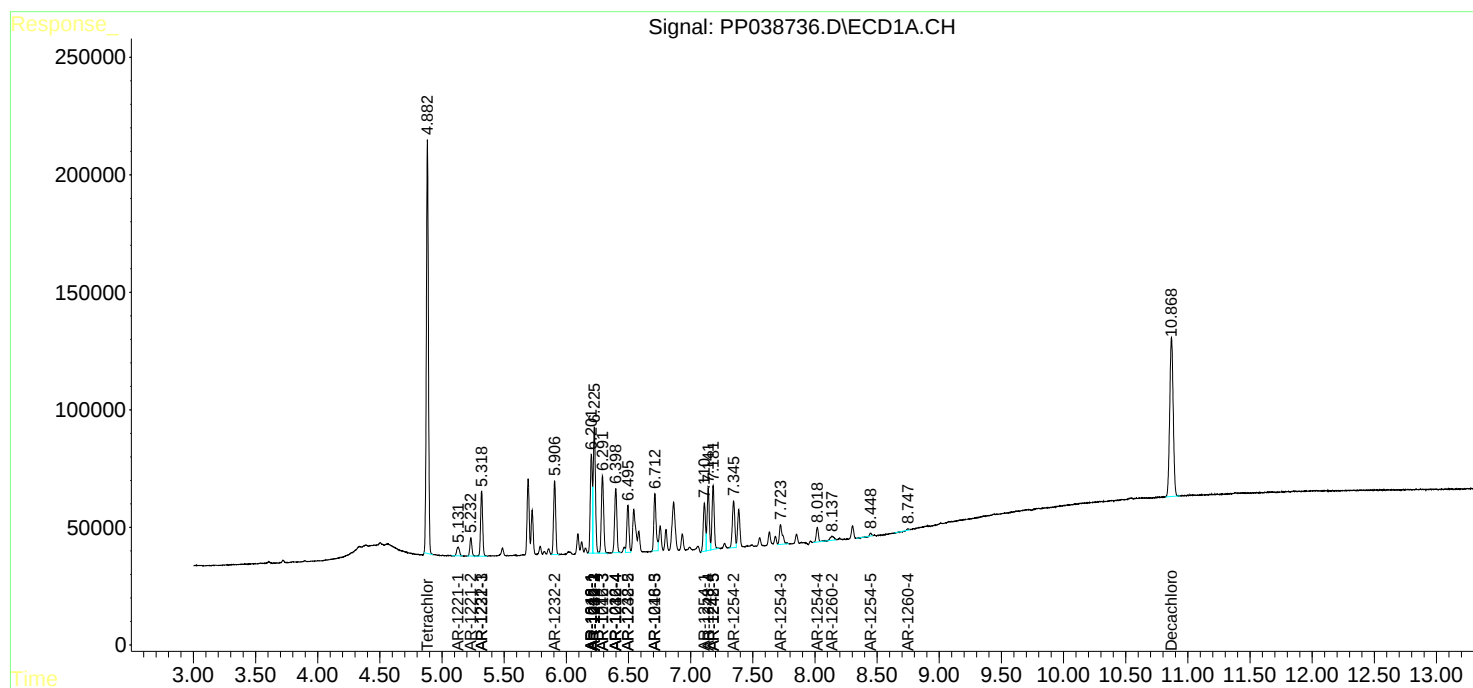
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

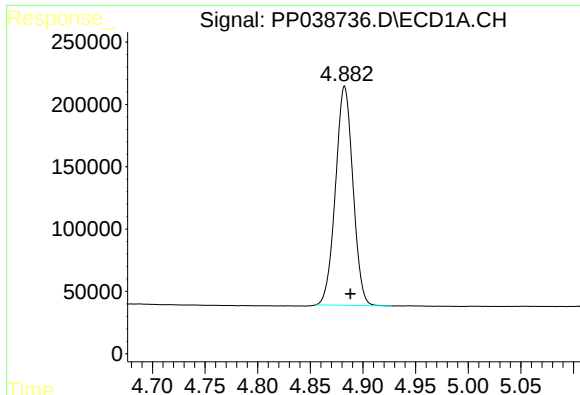
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082021\
Data File : PP038736.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Aug 2021 16:25
Operator : AJ\MA
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
AR1242CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 02:23:13 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

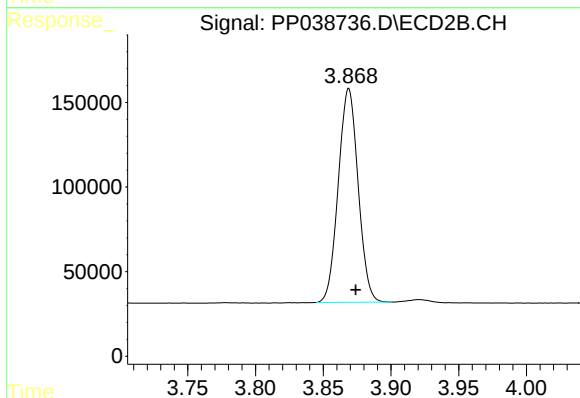




#1 Tetrachloro-m-xylene

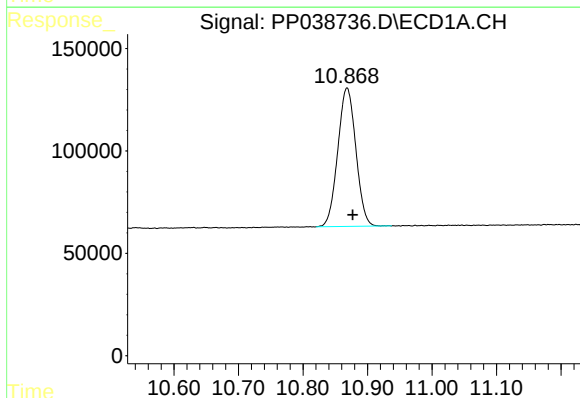
R.T.: 4.883 min
Delta R.T.: -0.005 min
Response: 2025393
Conc: 50.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



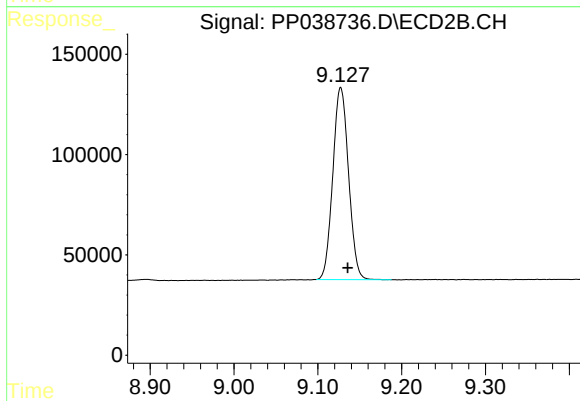
#1 Tetrachloro-m-xylene

R.T.: 3.869 min
Delta R.T.: -0.005 min
Response: 1288744
Conc: 53.78 ng/ml



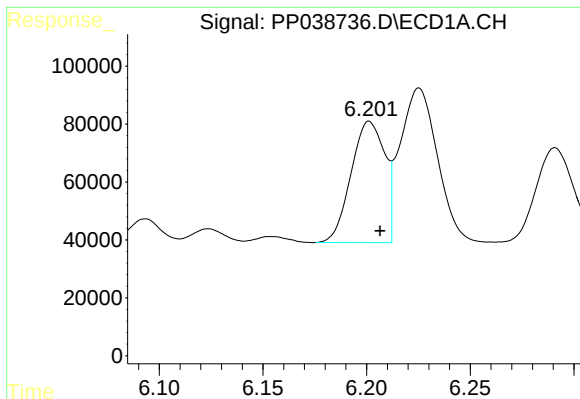
#2 Decachlorobiphenyl

R.T.: 10.868 min
Delta R.T.: -0.008 min
Response: 1315737
Conc: 53.48 ng/ml



#2 Decachlorobiphenyl

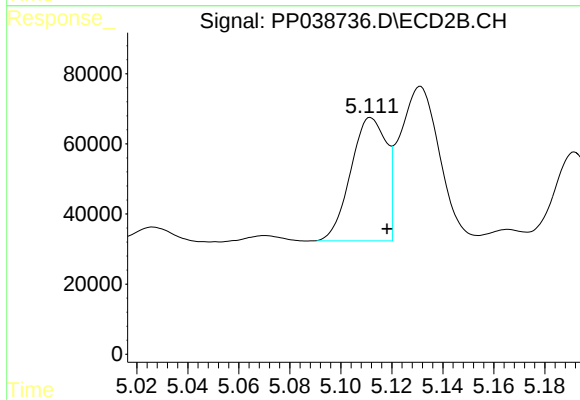
R.T.: 9.127 min
Delta R.T.: -0.008 min
Response: 1248406
Conc: 51.26 ng/ml



#3 AR-1016-1

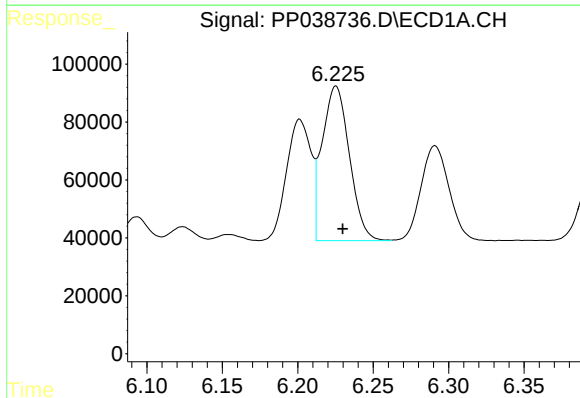
R.T.: 6.201 min
Delta R.T.: -0.005 min
Response: 474040
Conc: 365.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



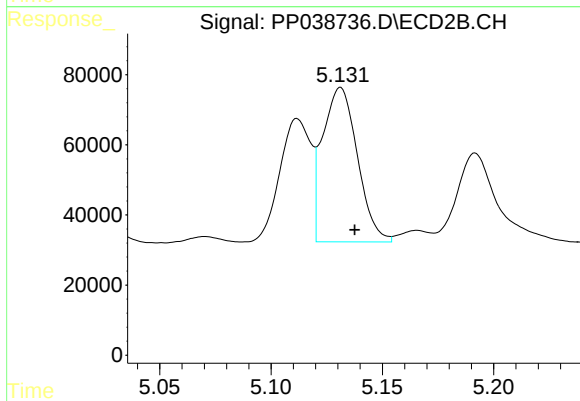
#3 AR-1016-1

R.T.: 5.112 min
Delta R.T.: -0.006 min
Response: 341063
Conc: 391.28 ng/ml



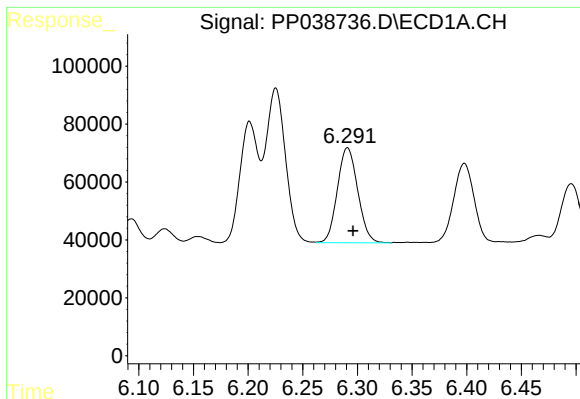
#4 AR-1016-2

R.T.: 6.225 min
Delta R.T.: -0.004 min
Response: 670148
Conc: 362.63 ng/ml



#4 AR-1016-2

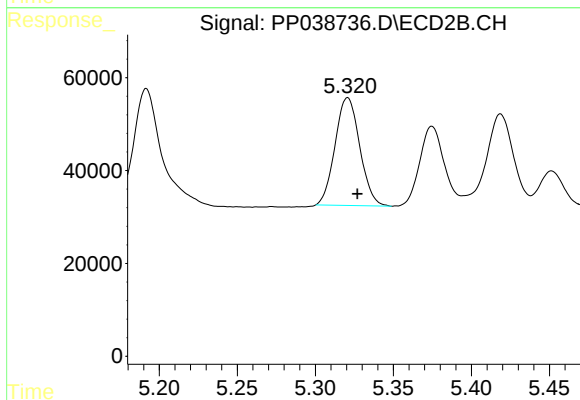
R.T.: 5.131 min
Delta R.T.: -0.006 min
Response: 480083
Conc: 386.03 ng/ml



#5 AR-1016-3

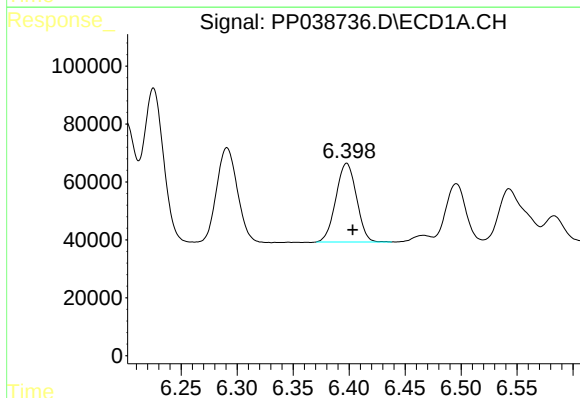
R.T.: 6.291 min
Delta R.T.: -0.005 min
Response: 425585
Conc: 372.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



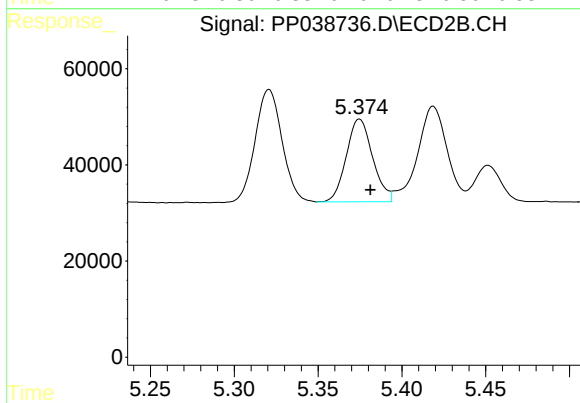
#5 AR-1016-3

R.T.: 5.321 min
Delta R.T.: -0.006 min
Response: 255898
Conc: 375.80 ng/ml



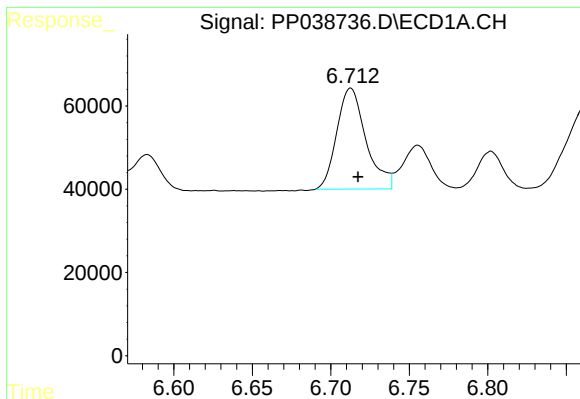
#6 AR-1016-4

R.T.: 6.398 min
Delta R.T.: -0.005 min
Response: 348754
Conc: 373.95 ng/ml



#6 AR-1016-4

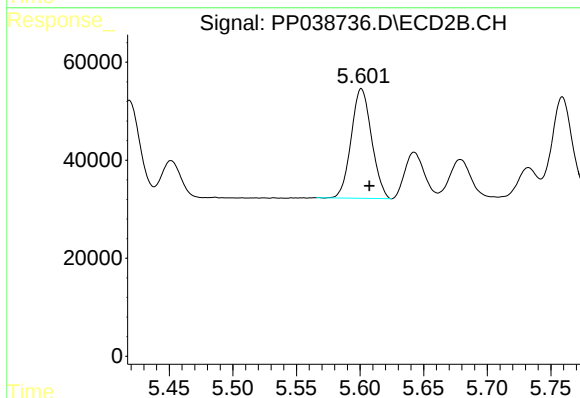
R.T.: 5.375 min
Delta R.T.: -0.007 min
Response: 188442
Conc: 359.84 ng/ml



#7 AR-1016-5

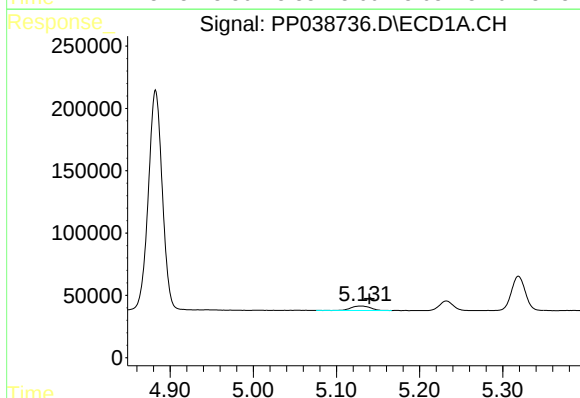
R.T.: 6.713 min
Delta R.T.: -0.005 min
Response: 313947
Conc: 370.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



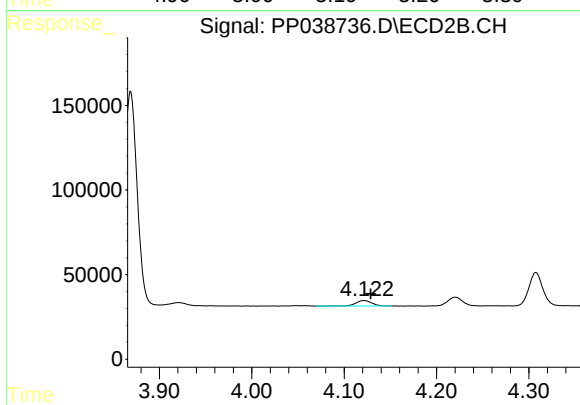
#7 AR-1016-5

R.T.: 5.601 min
Delta R.T.: -0.006 min
Response: 249922
Conc: 376.81 ng/ml



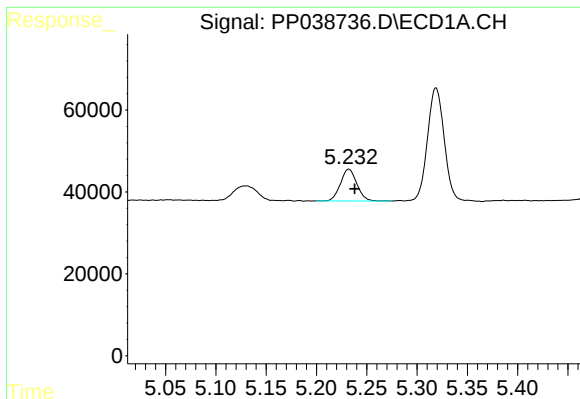
#8 AR-1221-1

R.T.: 5.131 min
Delta R.T.: -0.009 min
Response: 56921
Conc: 121.72 ng/ml



#8 AR-1221-1

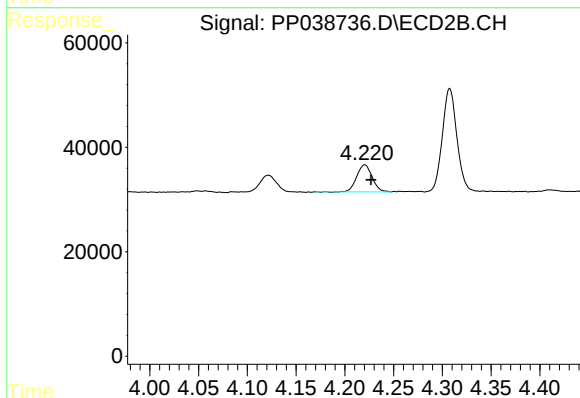
R.T.: 4.122 min
Delta R.T.: -0.007 min
Response: 38837
Conc: 141.95 ng/ml



#9 AR-1221-2

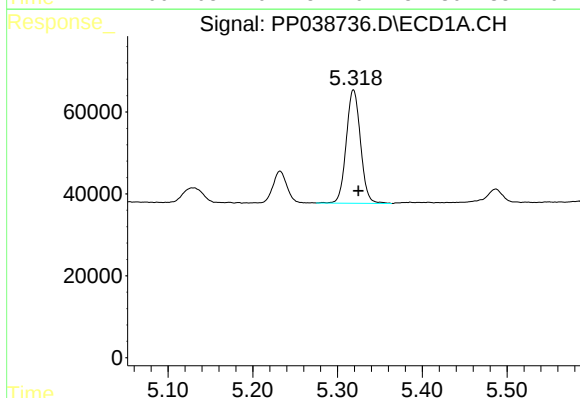
R.T.: 5.232 min
Delta R.T.: -0.006 min
Response: 87730
Conc: 247.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



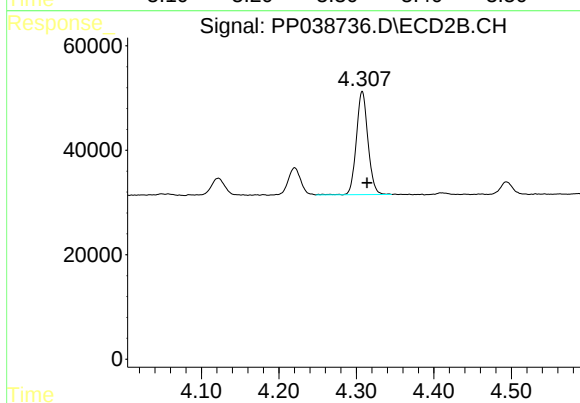
#9 AR-1221-2

R.T.: 4.220 min
Delta R.T.: -0.007 min
Response: 56758
Conc: 265.31 ng/ml



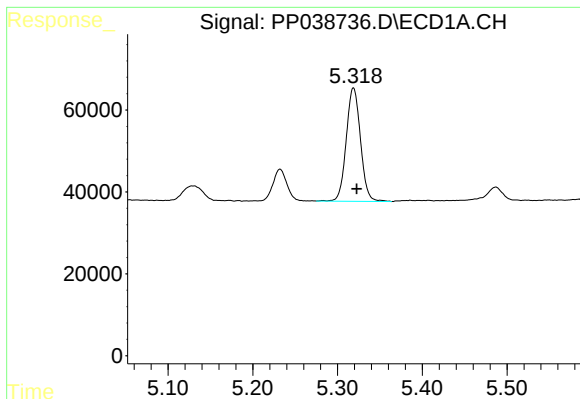
#10 AR-1221-3

R.T.: 5.319 min
Delta R.T.: -0.006 min
Response: 322818
Conc: 303.12 ng/ml



#10 AR-1221-3

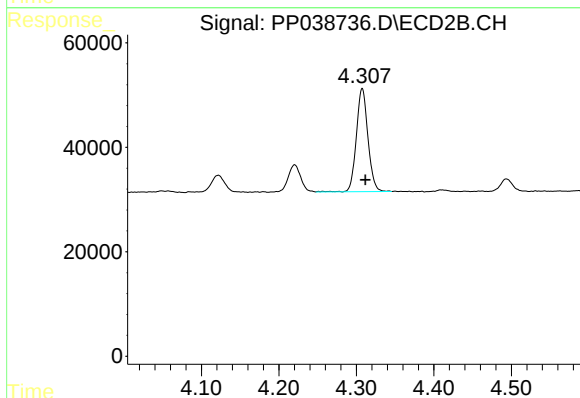
R.T.: 4.308 min
Delta R.T.: -0.006 min
Response: 205920
Conc: 304.97 ng/ml



#11 AR-1232-1

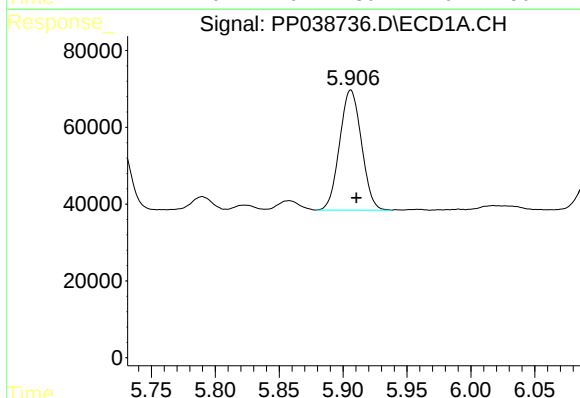
R.T.: 5.319 min
Delta R.T.: -0.004 min
Response: 322818
Conc: 326.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



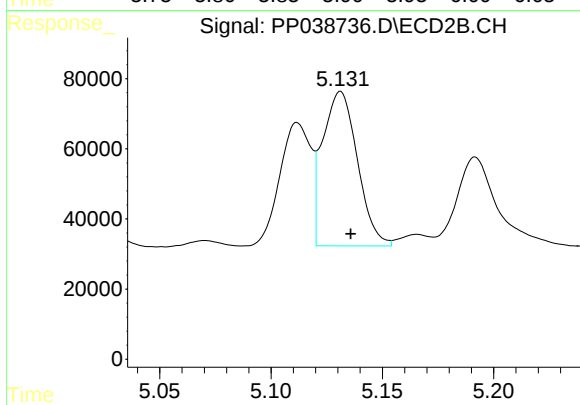
#11 AR-1232-1

R.T.: 4.308 min
Delta R.T.: -0.004 min
Response: 205920
Conc: 331.53 ng/ml



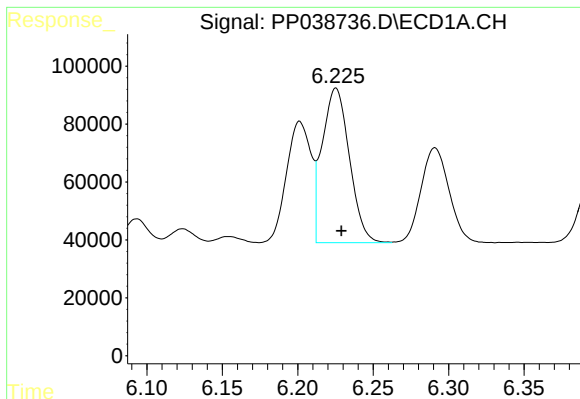
#12 AR-1232-2

R.T.: 5.906 min
Delta R.T.: -0.004 min
Response: 371775
Conc: 798.39 ng/ml



#12 AR-1232-2

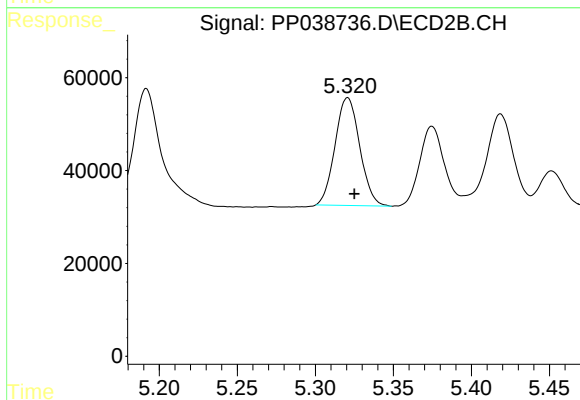
R.T.: 5.131 min
Delta R.T.: -0.005 min
Response: 480083
Conc: 841.14 ng/ml



#13 AR-1232-3

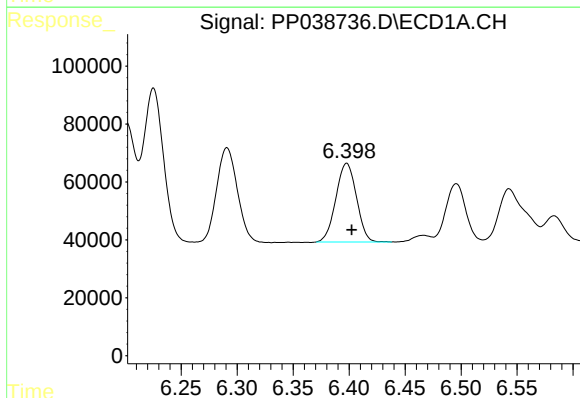
R.T.: 6.225 min
Delta R.T.: -0.004 min
Response: 670148
Conc: 784.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



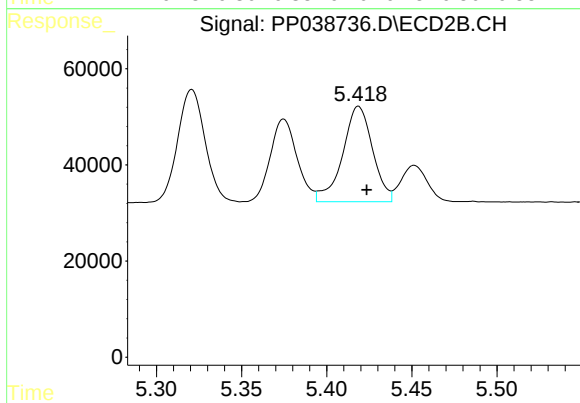
#13 AR-1232-3

R.T.: 5.321 min
Delta R.T.: -0.004 min
Response: 255898
Conc: 875.42 ng/ml



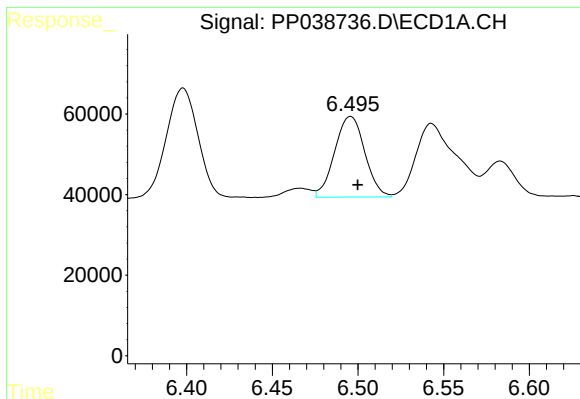
#14 AR-1232-4

R.T.: 6.398 min
Delta R.T.: -0.004 min
Response: 348754
Conc: 823.68 ng/ml



#14 AR-1232-4

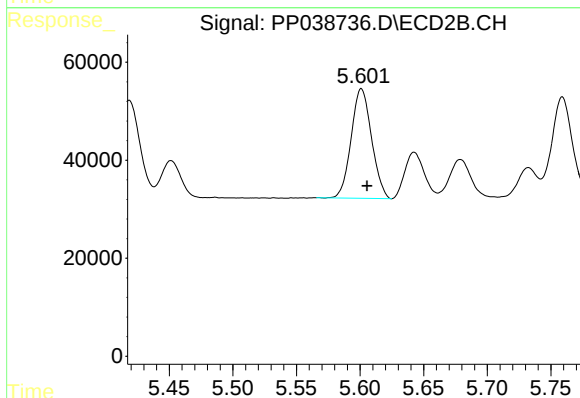
R.T.: 5.419 min
Delta R.T.: -0.005 min
Response: 243775
Conc: 985.27 ng/ml



#15 AR-1232-5

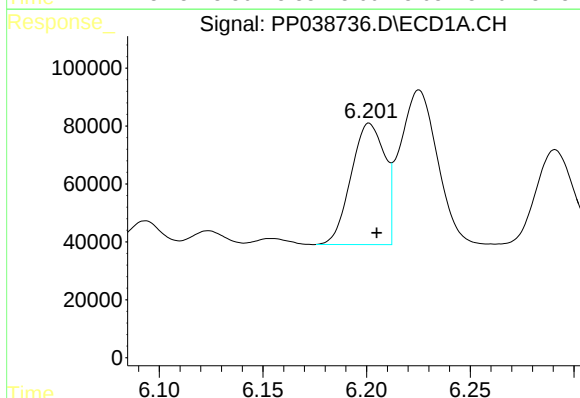
R.T.: 6.496 min
Delta R.T.: -0.004 min
Response: 245375
Conc: 913.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



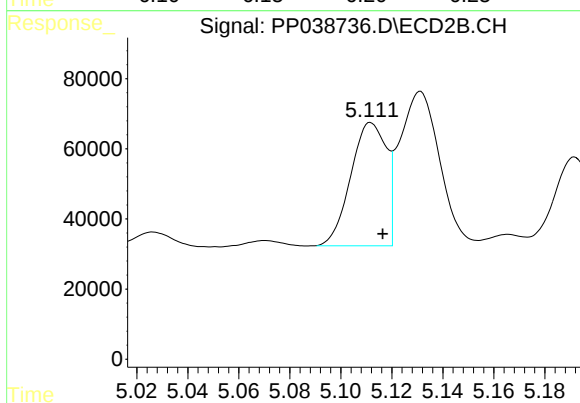
#15 AR-1232-5

R.T.: 5.601 min
Delta R.T.: -0.004 min
Response: 249922
Conc: 924.37 ng/ml



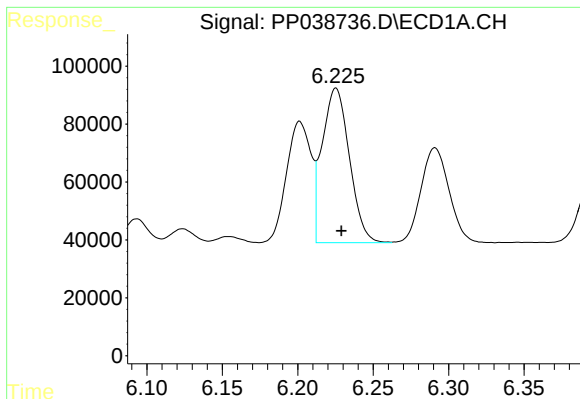
#16 AR-1242-1

R.T.: 6.201 min
Delta R.T.: -0.004 min
Response: 474040
Conc: 475.91 ng/ml



#16 AR-1242-1

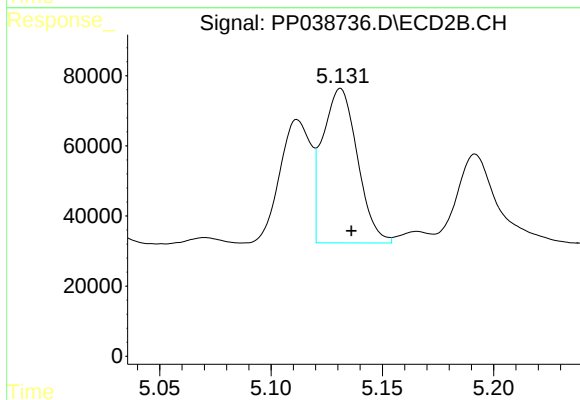
R.T.: 5.112 min
Delta R.T.: -0.005 min
Response: 341063
Conc: 493.98 ng/ml



#17 AR-1242-2

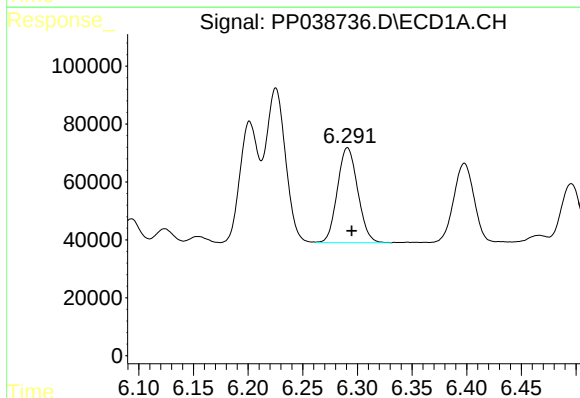
R.T.: 6.225 min
Delta R.T.: -0.004 min
Response: 670148
Conc: 466.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



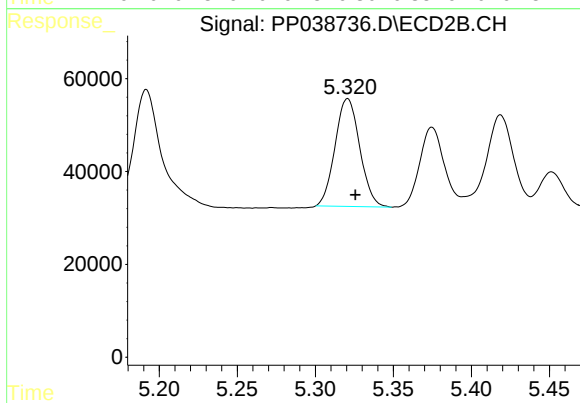
#17 AR-1242-2

R.T.: 5.131 min
Delta R.T.: -0.005 min
Response: 480083
Conc: 491.80 ng/ml



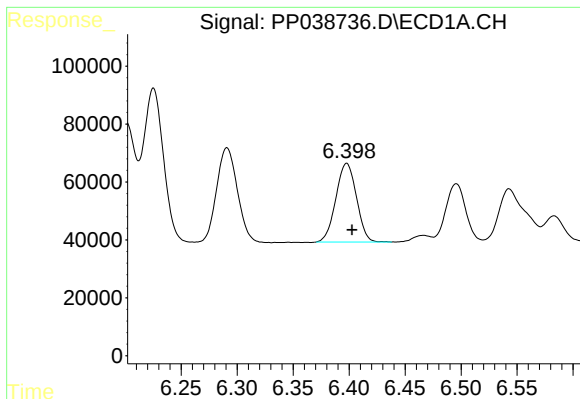
#18 AR-1242-3

R.T.: 6.291 min
Delta R.T.: -0.004 min
Response: 425585
Conc: 475.38 ng/ml



#18 AR-1242-3

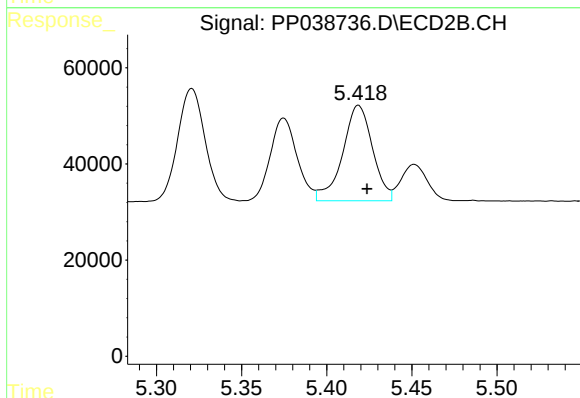
R.T.: 5.321 min
Delta R.T.: -0.005 min
Response: 255898
Conc: 486.63 ng/ml



#19 AR-1242-4

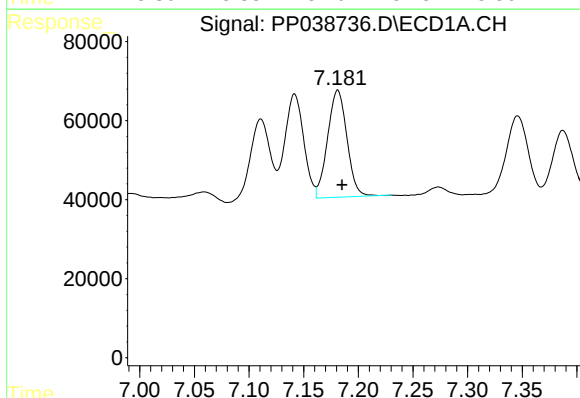
R.T.: 6.398 min
Delta R.T.: -0.005 min
Response: 348754
Conc: 476.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



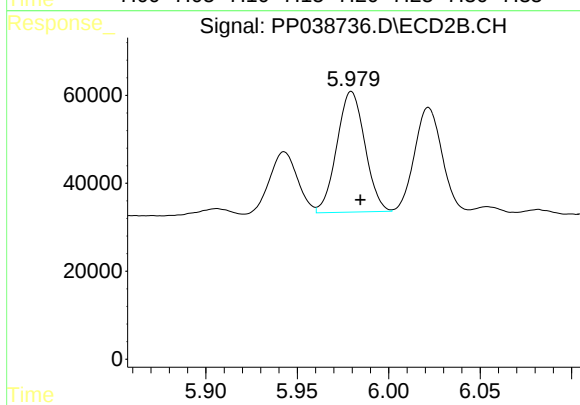
#19 AR-1242-4

R.T.: 5.419 min
Delta R.T.: -0.005 min
Response: 243775
Conc: 509.99 ng/ml



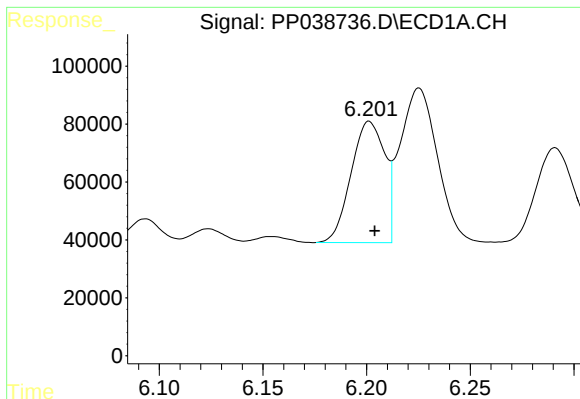
#20 AR-1242-5

R.T.: 7.181 min
Delta R.T.: -0.004 min
Response: 333251
Conc: 466.11 ng/ml



#20 AR-1242-5

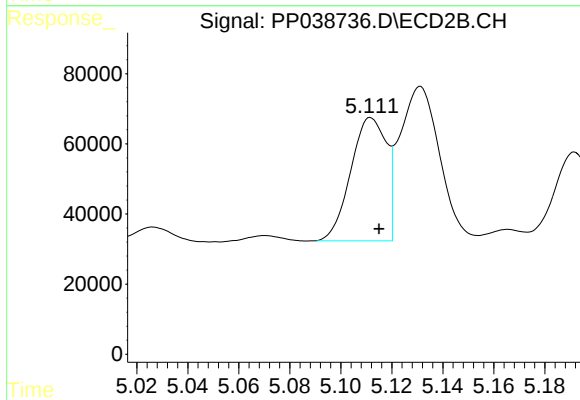
R.T.: 5.980 min
Delta R.T.: -0.005 min
Response: 293235
Conc: 473.69 ng/ml



#21 AR-1248-1

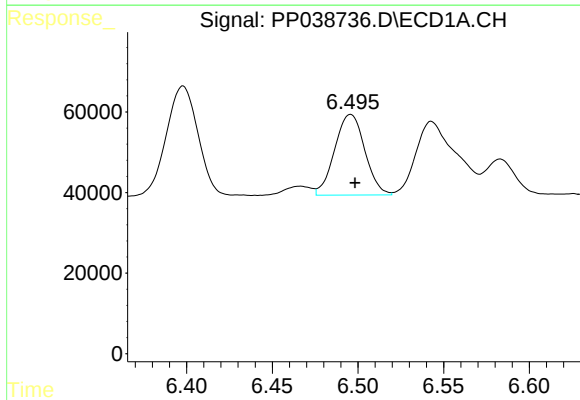
R.T.: 6.201 min
Delta R.T.: -0.003 min
Response: 474040
Conc: 594.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



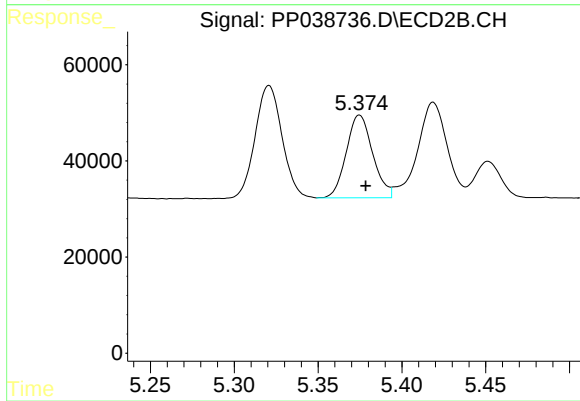
#21 AR-1248-1

R.T.: 5.112 min
Delta R.T.: -0.003 min
Response: 341063
Conc: 625.90 ng/ml



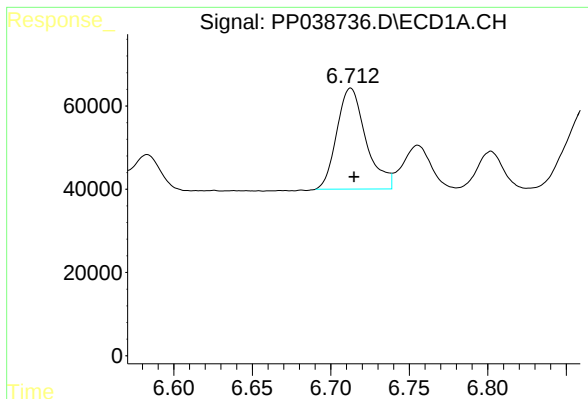
#22 AR-1248-2

R.T.: 6.496 min
Delta R.T.: -0.003 min
Response: 245375
Conc: 250.27 ng/ml



#22 AR-1248-2

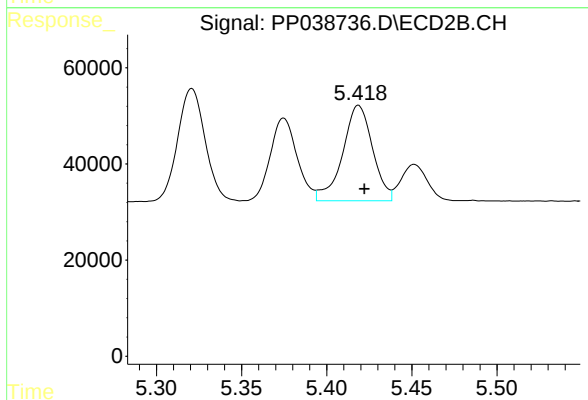
R.T.: 5.375 min
Delta R.T.: -0.004 min
Response: 188442
Conc: 253.55 ng/ml



#23 AR-1248-3

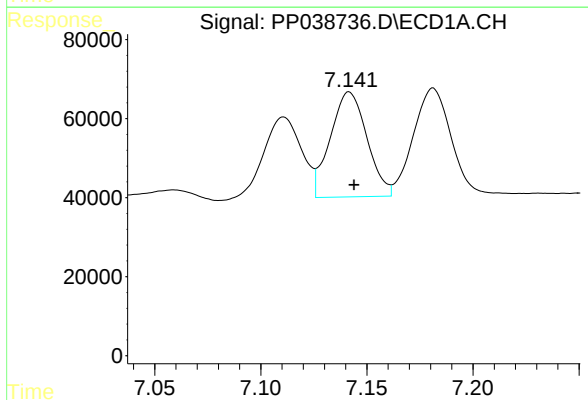
R.T.: 6.713 min
Delta R.T.: -0.002 min
Response: 313947
Conc: 271.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



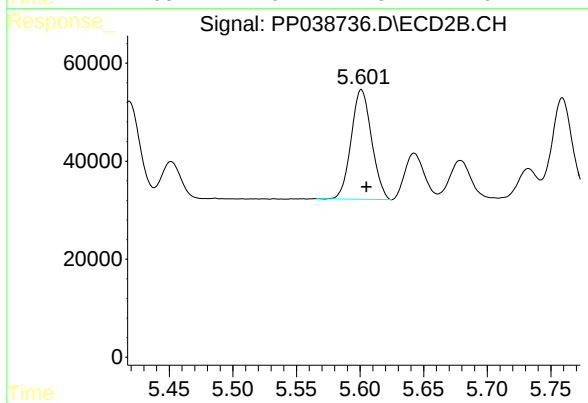
#23 AR-1248-3

R.T.: 5.419 min
Delta R.T.: -0.003 min
Response: 243775
Conc: 321.03 ng/ml



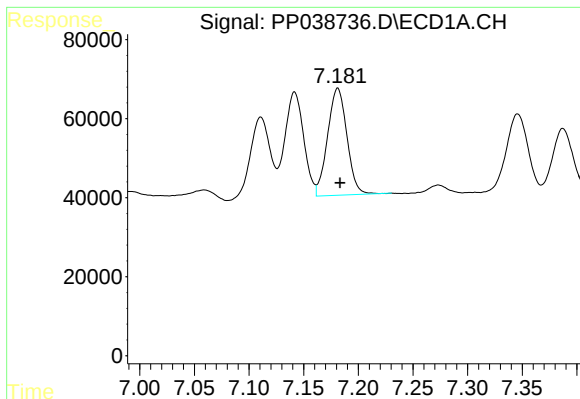
#24 AR-1248-4

R.T.: 7.142 min
Delta R.T.: -0.002 min
Response: 319709
Conc: 258.90 ng/ml



#24 AR-1248-4

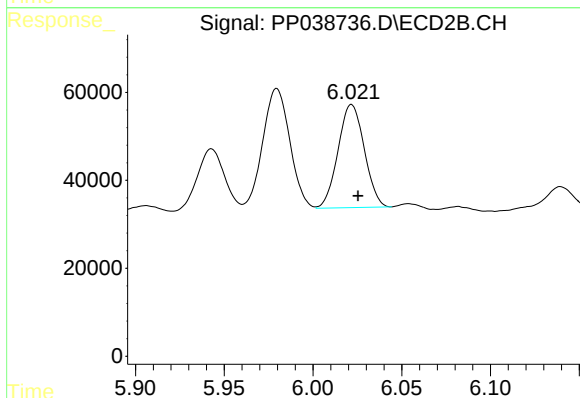
R.T.: 5.601 min
Delta R.T.: -0.004 min
Response: 249922
Conc: 270.20 ng/ml



#25 AR-1248-5

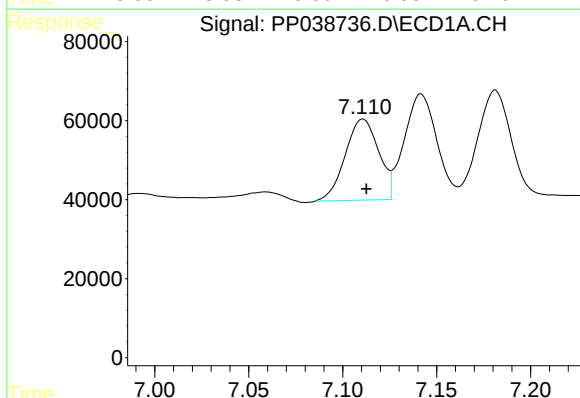
R.T.: 7.181 min
Delta R.T.: -0.002 min
Response: 333251
Conc: 272.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



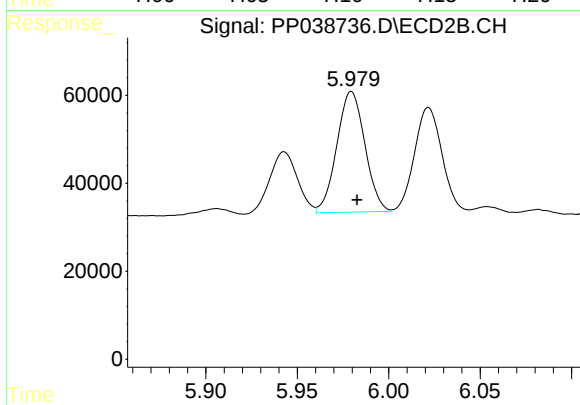
#25 AR-1248-5

R.T.: 6.022 min
Delta R.T.: -0.004 min
Response: 241754
Conc: 267.75 ng/ml



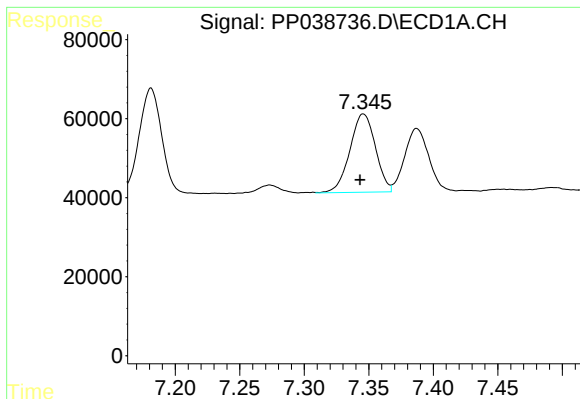
#26 AR-1254-1

R.T.: 7.111 min
Delta R.T.: -0.002 min
Response: 254791
Conc: 223.30 ng/ml



#26 AR-1254-1

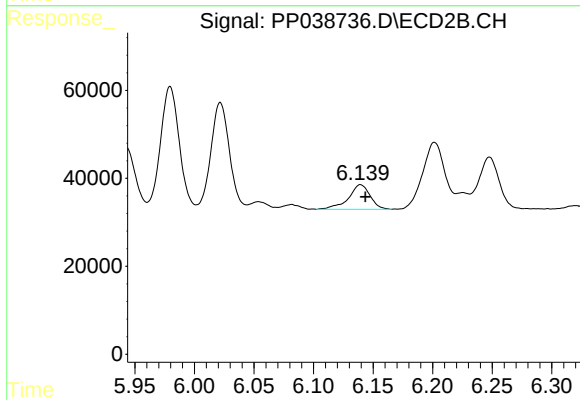
R.T.: 5.980 min
Delta R.T.: -0.003 min
Response: 293235
Conc: 223.28 ng/ml



#27 AR-1254-2

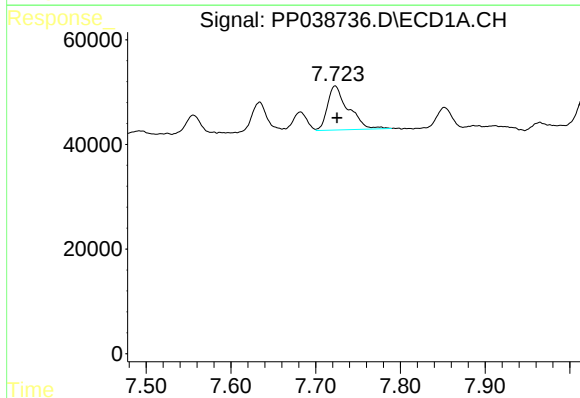
R.T.: 7.346 min
Delta R.T.: 0.002 min
Response: 272878
Conc: 158.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



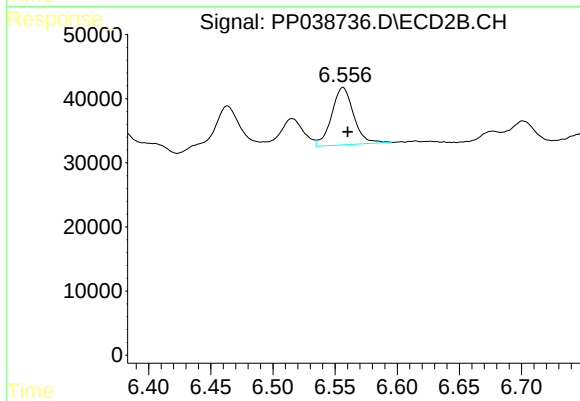
#27 AR-1254-2

R.T.: 6.140 min
Delta R.T.: -0.004 min
Response: 70994
Conc: 61.85 ng/ml



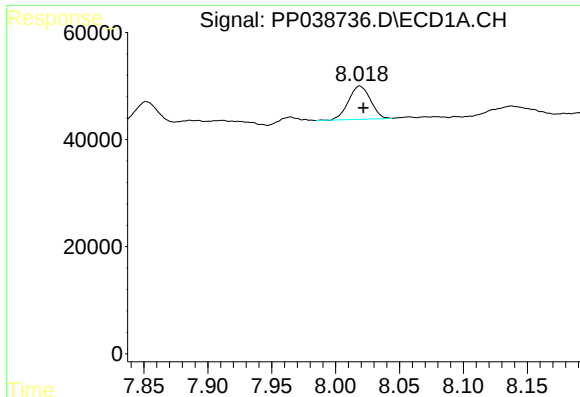
#28 AR-1254-3

R.T.: 7.723 min
Delta R.T.: -0.002 min
Response: 142435
Conc: 79.35 ng/ml



#28 AR-1254-3

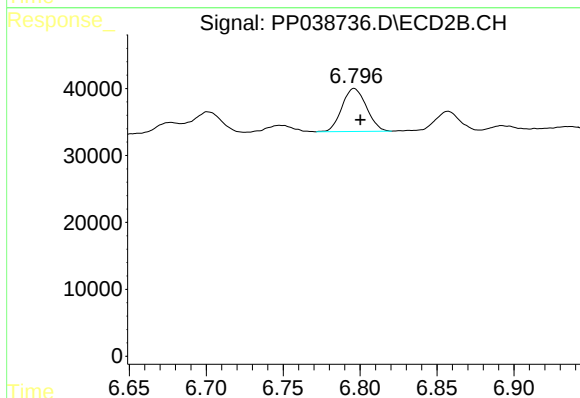
R.T.: 6.556 min
Delta R.T.: -0.004 min
Response: 110128
Conc: 59.18 ng/ml



#29 AR-1254-4

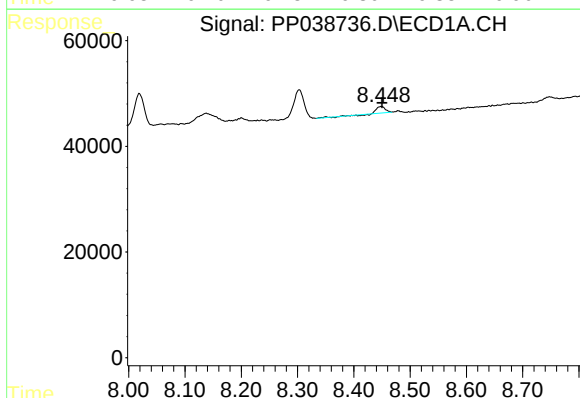
R.T.: 8.019 min
Delta R.T.: -0.003 min
Response: 74568
Conc: 57.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



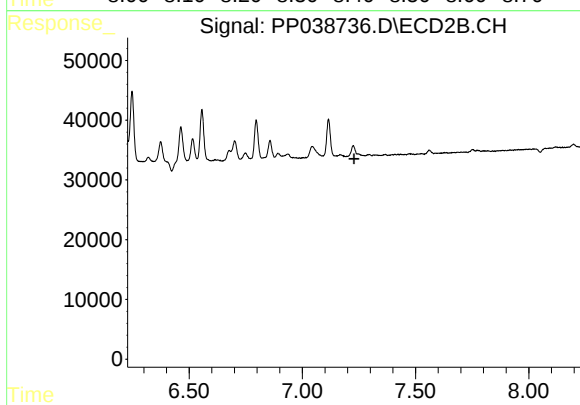
#29 AR-1254-4

R.T.: 6.796 min
Delta R.T.: -0.004 min
Response: 70773
Conc: 60.56 ng/ml



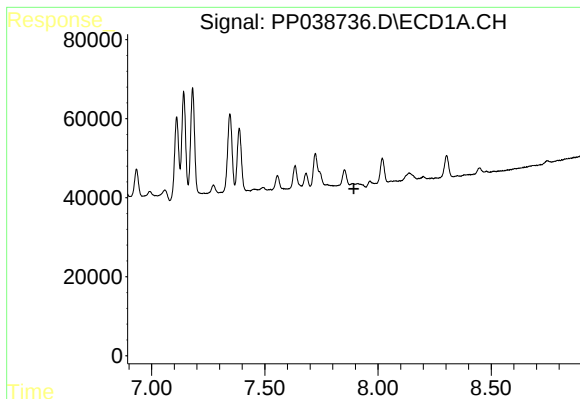
#30 AR-1254-5

R.T.: 8.449 min
Delta R.T.: -0.002 min
Response: 11379
Conc: 9.20 ng/ml



#30 AR-1254-5

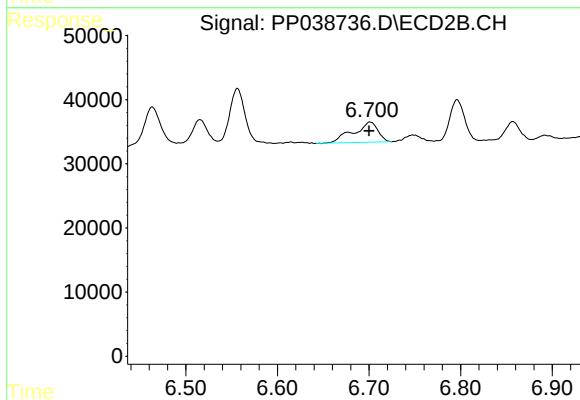
R.T.: 0.000 min
Exp R.T.: 7.228 min
Response: 0
Conc: N.D.



#31 AR-1260-1

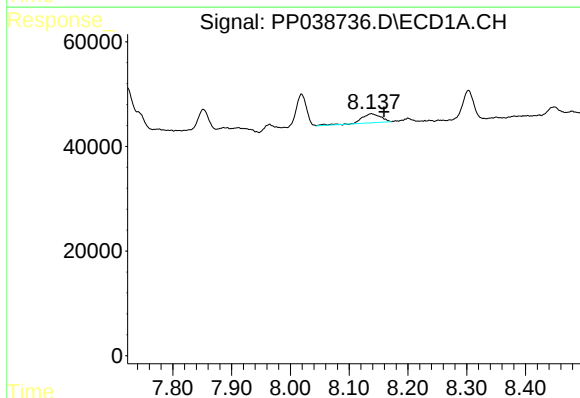
R.T.: 0.000 min
Exp R.T.: 7.894 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



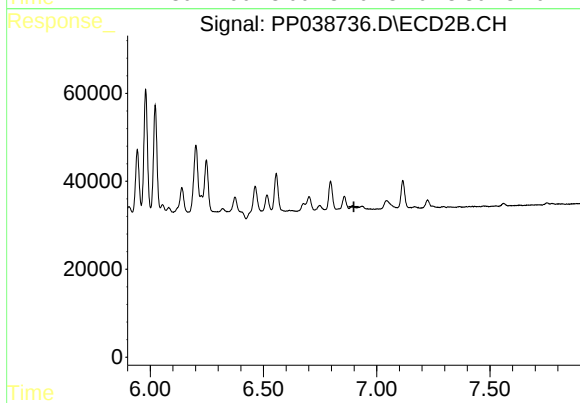
#31 AR-1260-1

R.T.: 6.701 min
Delta R.T.: 0.001 min
Response: 58179
Conc: 49.72 ng/ml



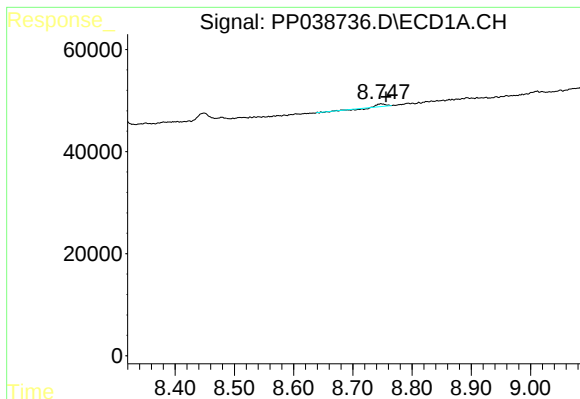
#32 AR-1260-2

R.T.: 8.138 min
Delta R.T.: -0.022 min
Response: 39288
Conc: 26.78 ng/ml



#32 AR-1260-2

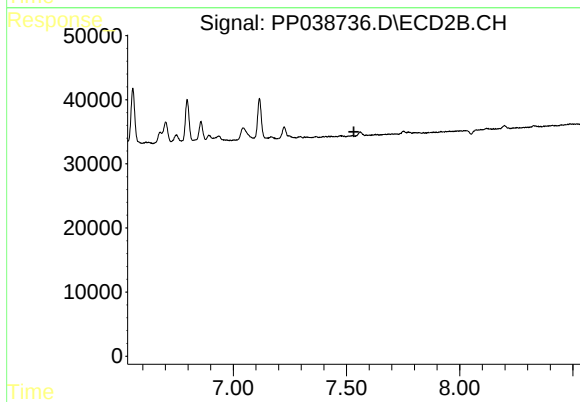
R.T.: 0.000 min
Exp R.T.: 6.899 min
Response: 0
Conc: N.D.



#34 AR-1260-4

R.T.: 8.748 min
Delta R.T.: -0.009 min
Response: 2712
Conc: 2.38 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.