

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031921\
 Data File : P0076369.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Mar 2021 15:36
 Operator : DD\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 19 22:35:48 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 16 07:18:57 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...	4.920	3.932	2509517	1813729	44.174	43.472
2)	SA Decachlor...	10.916	9.195	1945290	1677325	50.575	43.683
Target Compounds							
3)	L1 AR-1016-1	6.243	5.180	594917	431101	361.055	368.352
4)	L1 AR-1016-2	6.266	5.199	899058	792869	351.852	359.907
5)	L1 AR-1016-3	6.333	5.389	560412	372794	355.878	362.564
6)	L1 AR-1016-4	6.440	5.440	443154	321039	358.266	327.305
7)	L1 AR-1016-5	6.755	5.667	467848	382245	364.482	335.866
8)	L2 AR-1221-1	5.167	4.188	65764	53318	124.549	120.920
9)	L2 AR-1221-2	5.271	4.286	98768	79148	241.139	242.357
10)	L2 AR-1221-3	5.358	4.375	358996	285180	267.443	270.509
11)	L3 AR-1232-1	5.358	4.375	358996	285180	332.769	333.665
12)	L3 AR-1232-2	5.946	5.199	494155	792869	839.256	840.056
13)	L3 AR-1232-3	6.266	5.389	899058	372794	863.017	897.564
14)	L3 AR-1232-4	6.440	5.484	443154	383201	907.585	915.218
15)	L3 AR-1232-5	6.537	5.667	362134	382245	972.284	868.199
16)	L4 AR-1242-1	6.243	5.180	594917	431101	471.082	485.907
17)	L4 AR-1242-2	6.266	5.199	899058	792869	453.628	458.084
18)	L4 AR-1242-3	6.333	5.389	560412	372794	442.259	462.817
19)	L4 AR-1242-4	6.440	5.484	443154	383201	457.661	441.458
20)	L4 AR-1242-5	7.224	6.046	580291	466160	577.588	462.556
21)	L5 AR-1248-1	6.243	5.180	594917	431101	631.027	627.709
22)	L5 AR-1248-2	6.537	5.440	362134	321039	240.398	248.126
23)	L5 AR-1248-3	6.755	5.484	467848	383201	269.744	299.796
24)	L5 AR-1248-4	7.185	5.667	495590	382245	281.692	259.949
25)	L5 AR-1248-5	7.224	6.090	580291	435817	328.101	281.797
26)	L6 AR-1254-1	7.154	6.046	380571	466160	185.698	203.963
27)	L6 AR-1254-2	7.389	6.204	423214	113761	136.189	57.439 #
28)	L6 AR-1254-3	7.766	6.622	171643	159935	53.951	53.099
29)	L6 AR-1254-4	8.063	6.863	111138	108860	53.046	61.688
30)	L6 AR-1254-5	8.491	7.289	28578	45527	12.443	17.389 #
31)	L7 AR-1260-1	0.000	6.767	0	84447	N.D.	41.108 #
36)	L8 AR-1262-1	0.000	7.289	0	45527	N.D.	31.174 #

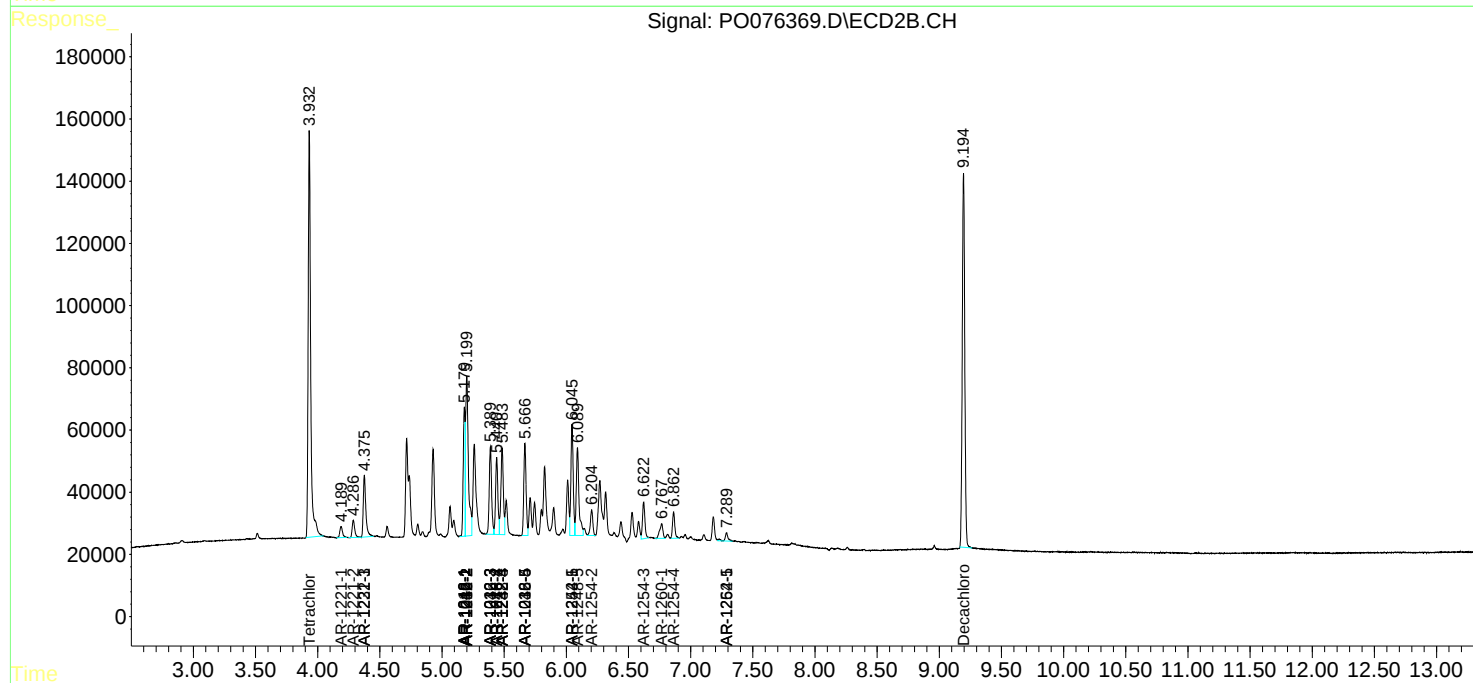
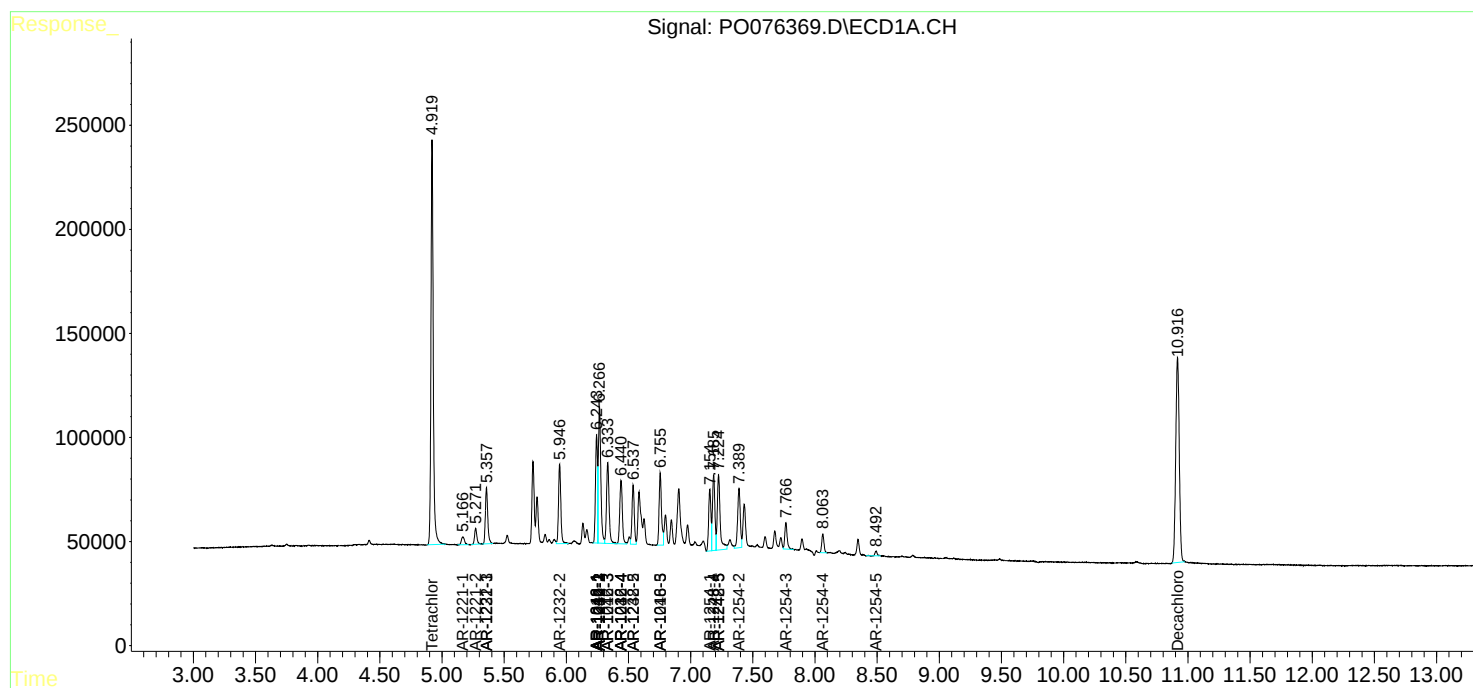
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

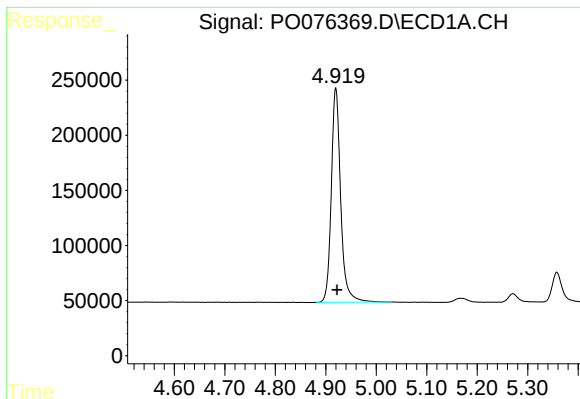
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031921\
Data File : PO076369.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Mar 2021 15:36
Operator : DD\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 19 22:35:48 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO031521.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 16 07:18:57 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

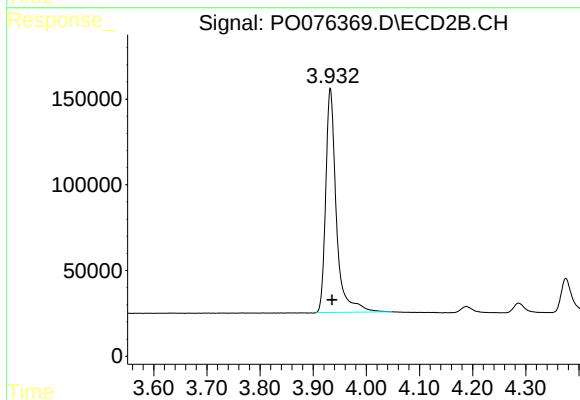




#1 Tetrachloro-m-xylene

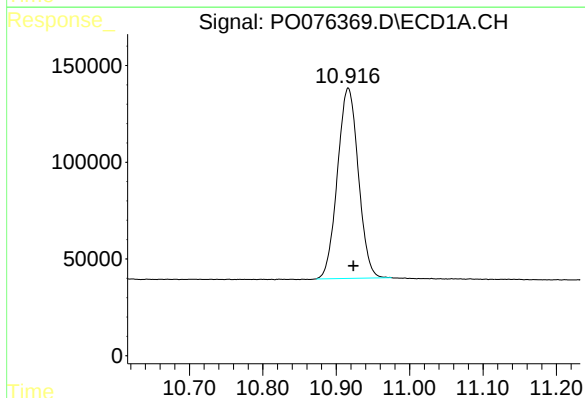
R.T.: 4.920 min
Delta R.T.: -0.002 min
Response: 2509517
Conc: 44.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



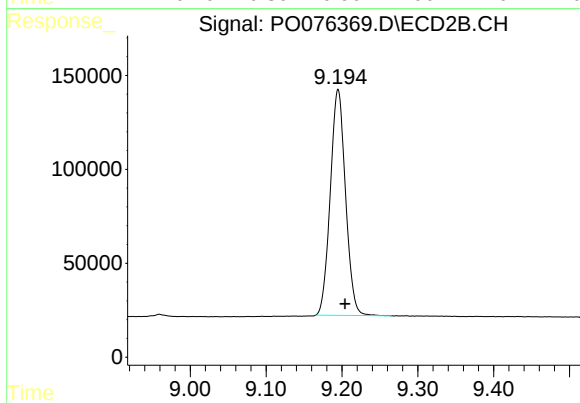
#1 Tetrachloro-m-xylene

R.T.: 3.932 min
Delta R.T.: -0.003 min
Response: 1813729
Conc: 43.47 ng/ml



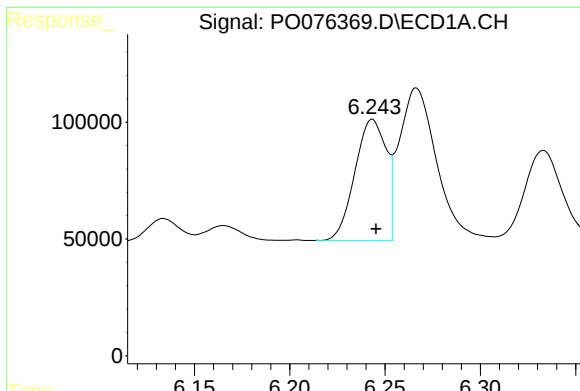
#2 Decachlorobiphenyl

R.T.: 10.916 min
Delta R.T.: -0.007 min
Response: 1945290
Conc: 50.57 ng/ml



#2 Decachlorobiphenyl

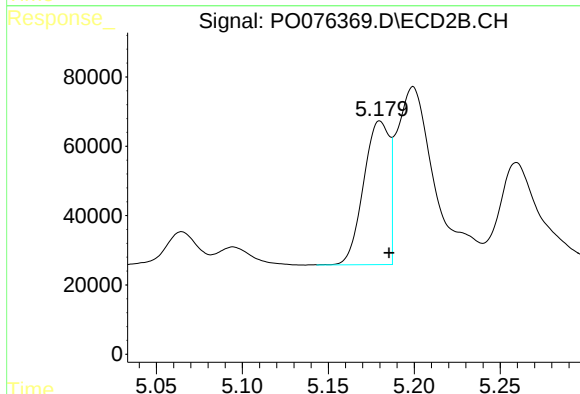
R.T.: 9.195 min
Delta R.T.: -0.009 min
Response: 1677325
Conc: 43.68 ng/ml



#3 AR-1016-1

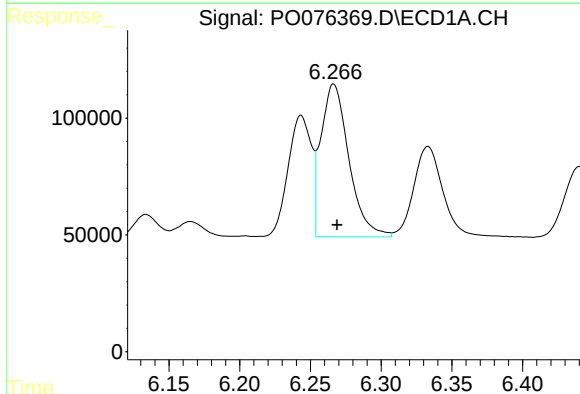
R.T.: 6.243 min
Delta R.T.: -0.002 min
Response: 594917
Conc: 361.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



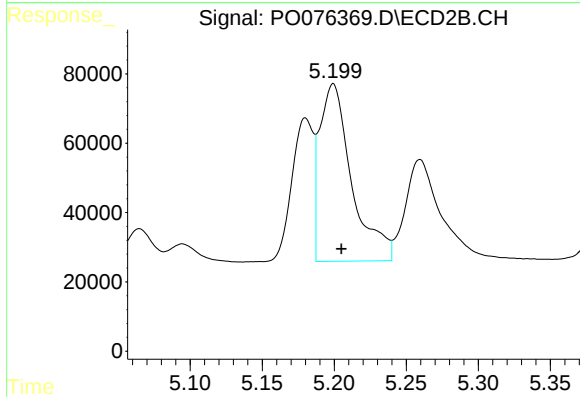
#3 AR-1016-1

R.T.: 5.180 min
Delta R.T.: -0.005 min
Response: 431101
Conc: 368.35 ng/ml



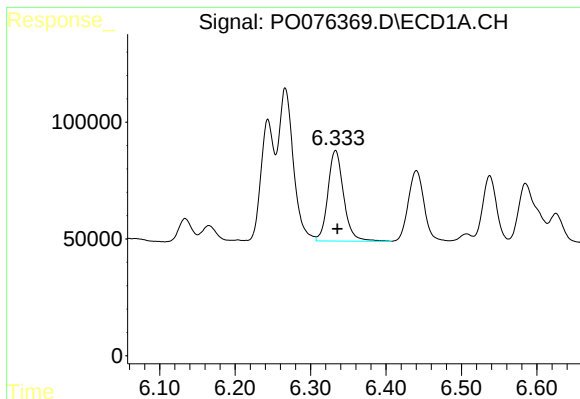
#4 AR-1016-2

R.T.: 6.266 min
Delta R.T.: -0.002 min
Response: 899058
Conc: 351.85 ng/ml



#4 AR-1016-2

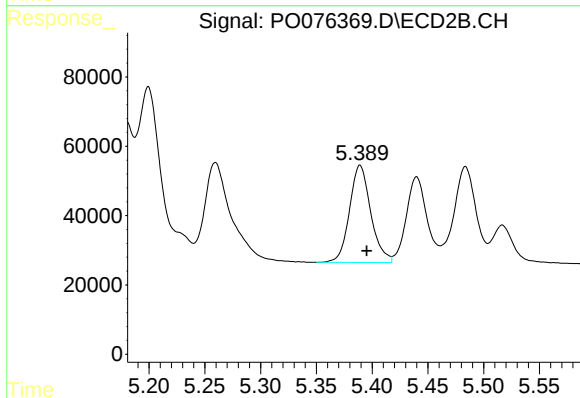
R.T.: 5.199 min
Delta R.T.: -0.006 min
Response: 792869
Conc: 359.91 ng/ml



#5 AR-1016-3

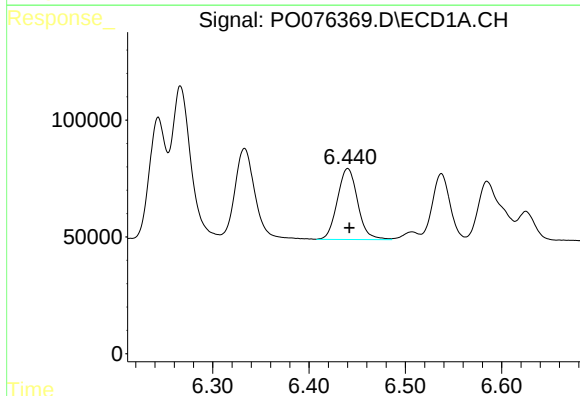
R.T.: 6.333 min
Delta R.T.: -0.002 min
Response: 560412
Conc: 355.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



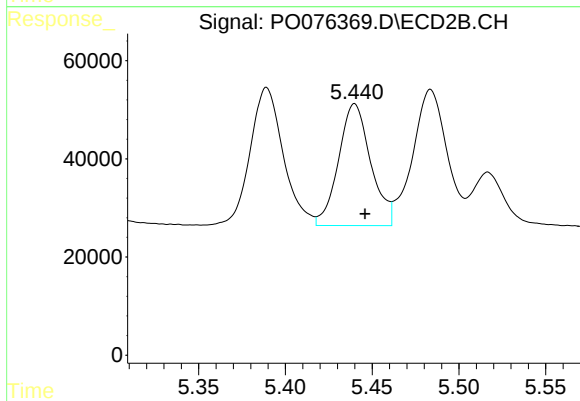
#5 AR-1016-3

R.T.: 5.389 min
Delta R.T.: -0.006 min
Response: 372794
Conc: 362.56 ng/ml



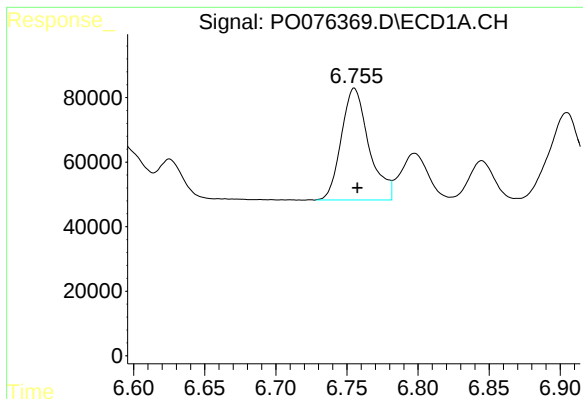
#6 AR-1016-4

R.T.: 6.440 min
Delta R.T.: -0.002 min
Response: 443154
Conc: 358.27 ng/ml



#6 AR-1016-4

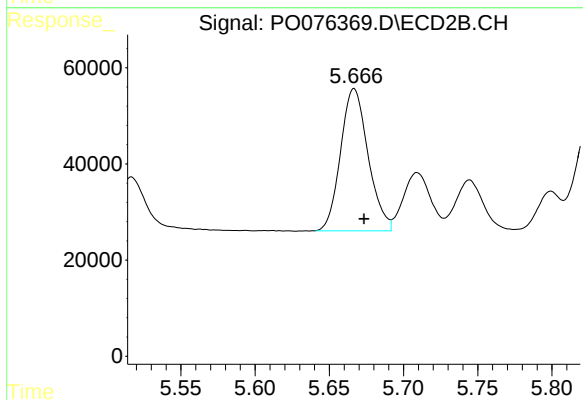
R.T.: 5.440 min
Delta R.T.: -0.006 min
Response: 321039
Conc: 327.30 ng/ml



#7 AR-1016-5

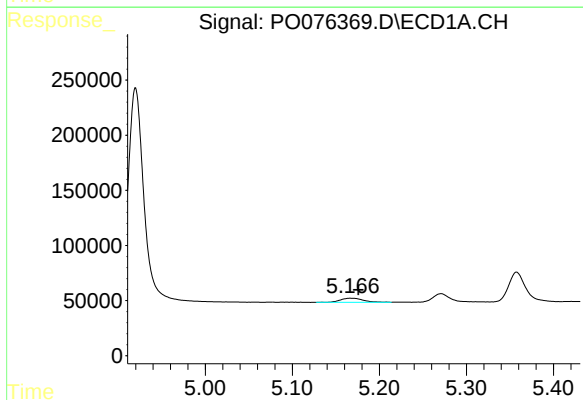
R.T.: 6.755 min
Delta R.T.: -0.002 min
Response: 467848
Conc: 364.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



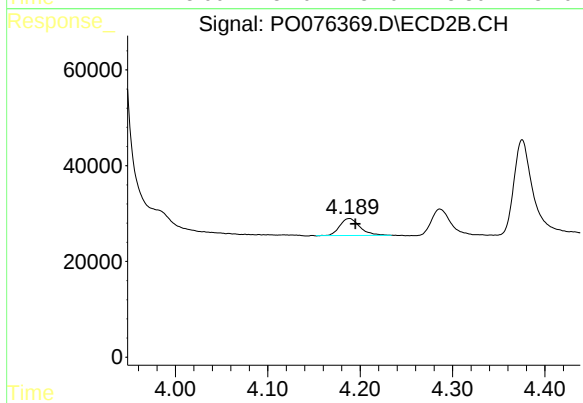
#7 AR-1016-5

R.T.: 5.667 min
Delta R.T.: -0.007 min
Response: 382245
Conc: 335.87 ng/ml



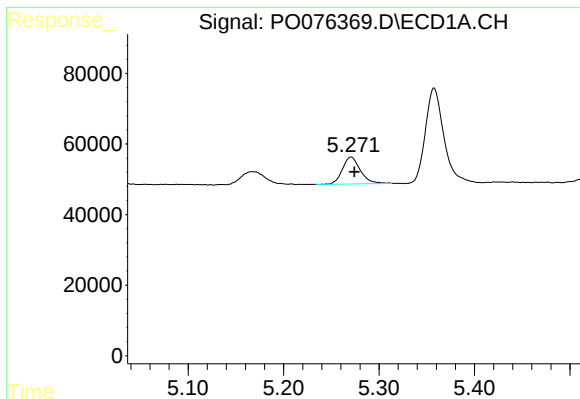
#8 AR-1221-1

R.T.: 5.167 min
Delta R.T.: -0.009 min
Response: 65764
Conc: 124.55 ng/ml



#8 AR-1221-1

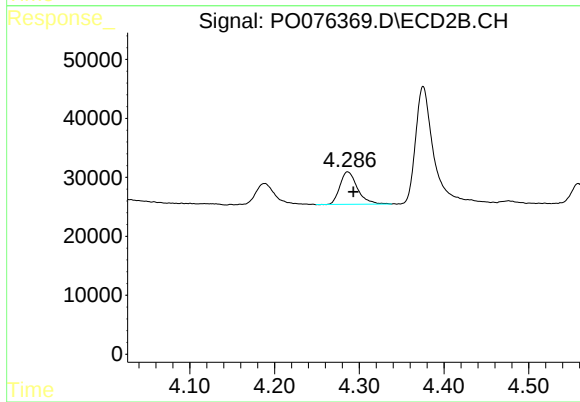
R.T.: 4.188 min
Delta R.T.: -0.006 min
Response: 53318
Conc: 120.92 ng/ml



#9 AR-1221-2

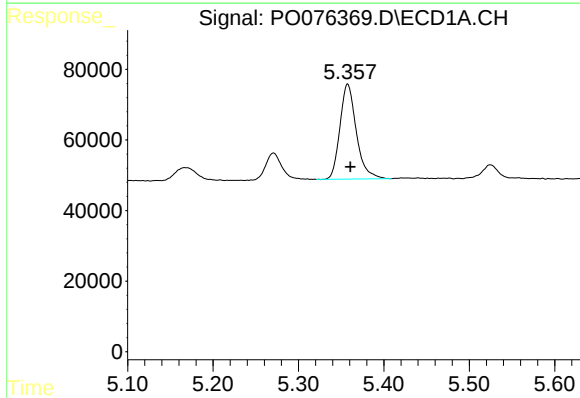
R.T.: 5.271 min
Delta R.T.: -0.003 min
Response: 98768
Conc: 241.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



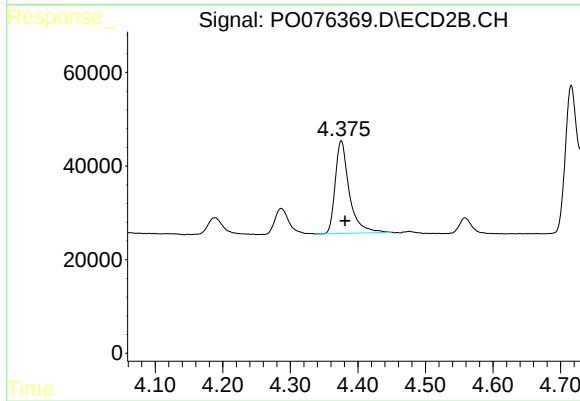
#9 AR-1221-2

R.T.: 4.286 min
Delta R.T.: -0.007 min
Response: 79148
Conc: 242.36 ng/ml



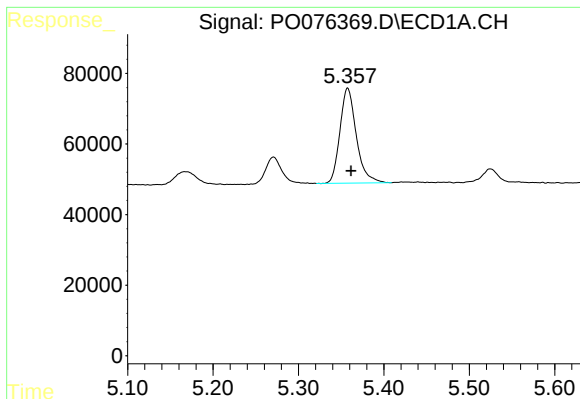
#10 AR-1221-3

R.T.: 5.358 min
Delta R.T.: -0.003 min
Response: 358996
Conc: 267.44 ng/ml



#10 AR-1221-3

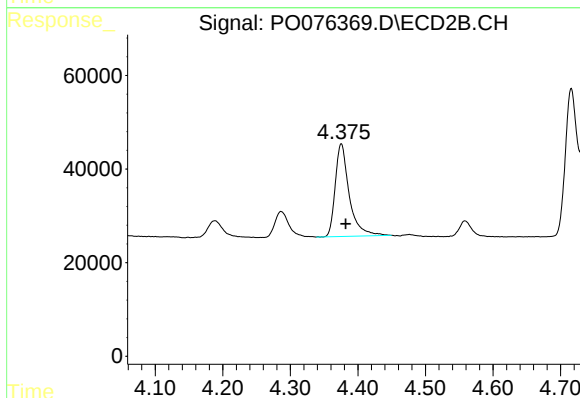
R.T.: 4.375 min
Delta R.T.: -0.006 min
Response: 285180
Conc: 270.51 ng/ml



#11 AR-1232-1

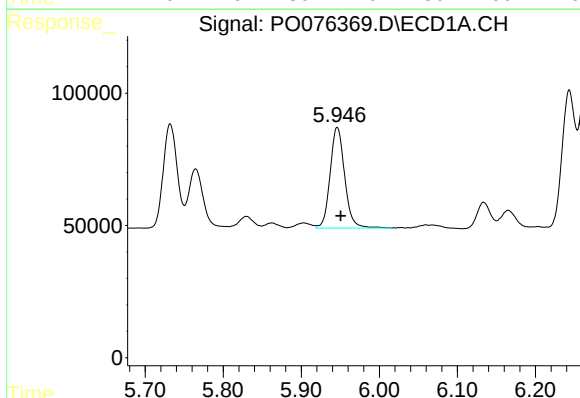
R.T.: 5.358 min
Delta R.T.: -0.004 min
Response: 358996
Conc: 332.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



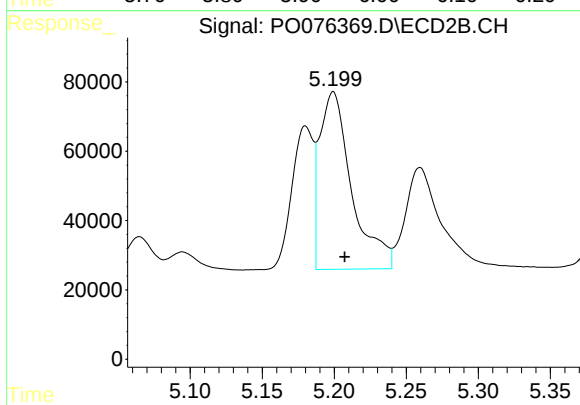
#11 AR-1232-1

R.T.: 4.375 min
Delta R.T.: -0.007 min
Response: 285180
Conc: 333.66 ng/ml



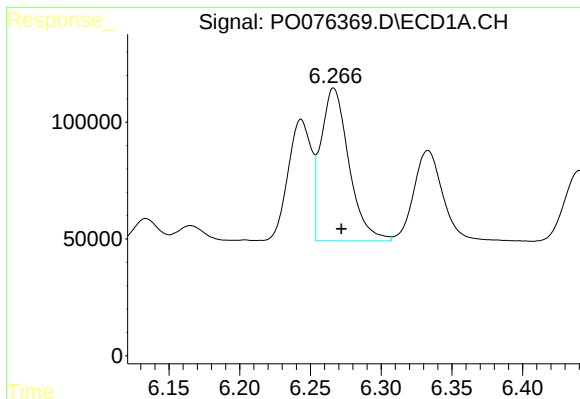
#12 AR-1232-2

R.T.: 5.946 min
Delta R.T.: -0.005 min
Response: 494155
Conc: 839.26 ng/ml



#12 AR-1232-2

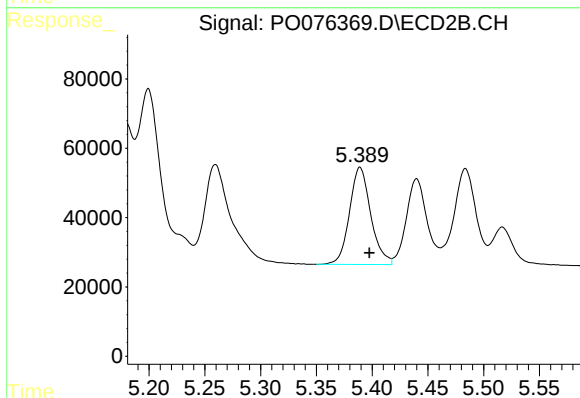
R.T.: 5.199 min
Delta R.T.: -0.008 min
Response: 792869
Conc: 840.06 ng/ml



#13 AR-1232-3

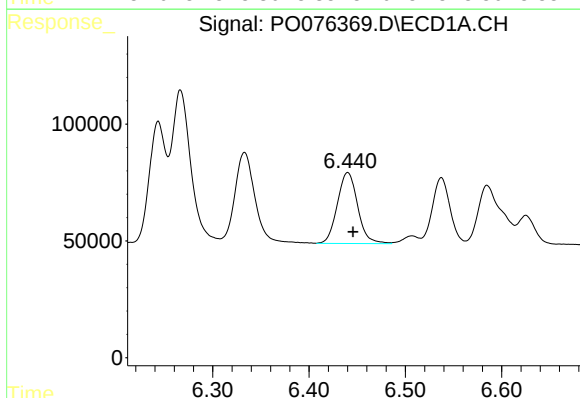
R.T.: 6.266 min
Delta R.T.: -0.006 min
Response: 899058
Conc: 863.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



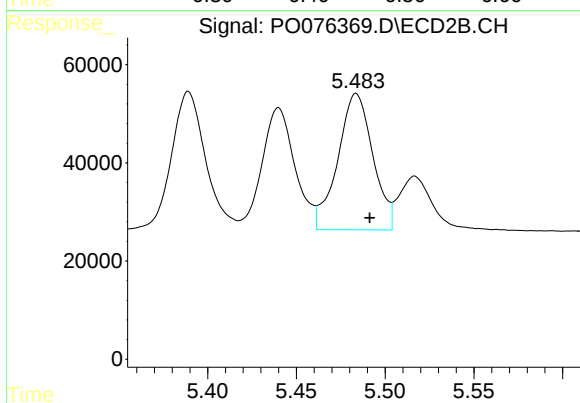
#13 AR-1232-3

R.T.: 5.389 min
Delta R.T.: -0.008 min
Response: 372794
Conc: 897.56 ng/ml



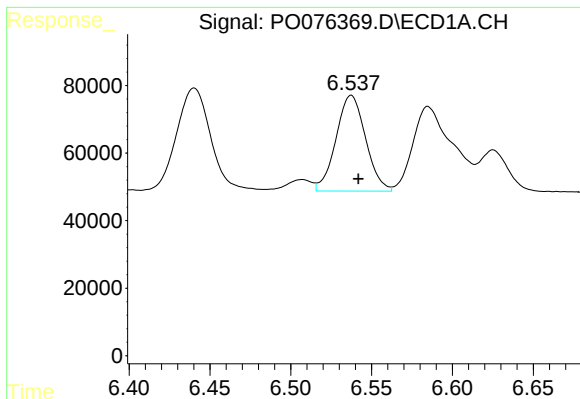
#14 AR-1232-4

R.T.: 6.440 min
Delta R.T.: -0.005 min
Response: 443154
Conc: 907.58 ng/ml



#14 AR-1232-4

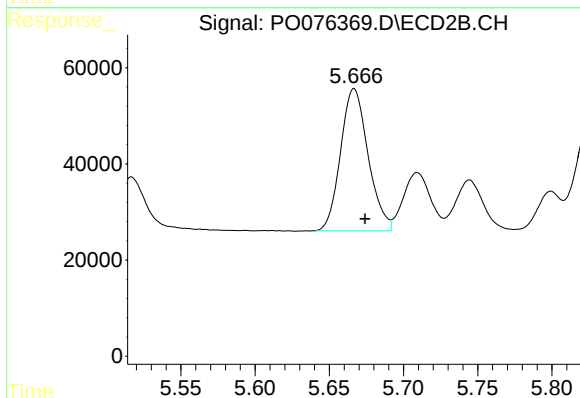
R.T.: 5.484 min
Delta R.T.: -0.008 min
Response: 383201
Conc: 915.22 ng/ml



#15 AR-1232-5

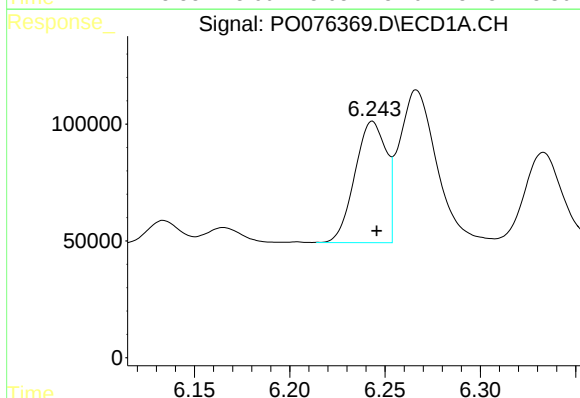
R.T.: 6.537 min
Delta R.T.: -0.004 min
Response: 362134
Conc: 972.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



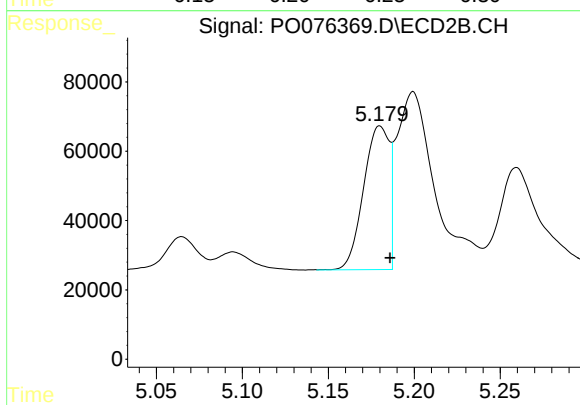
#15 AR-1232-5

R.T.: 5.667 min
Delta R.T.: -0.007 min
Response: 382245
Conc: 868.20 ng/ml



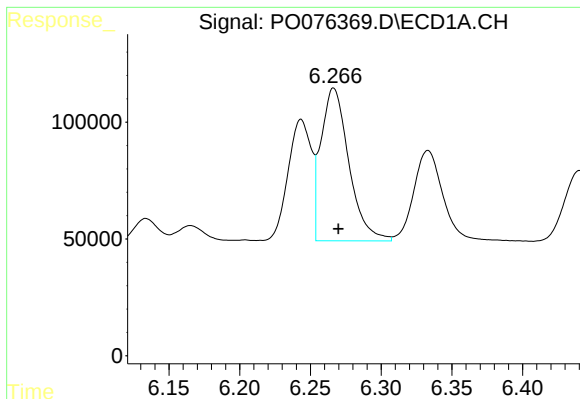
#16 AR-1242-1

R.T.: 6.243 min
Delta R.T.: -0.002 min
Response: 594917
Conc: 471.08 ng/ml



#16 AR-1242-1

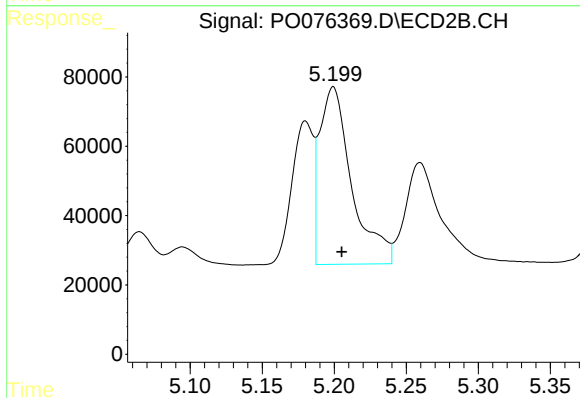
R.T.: 5.180 min
Delta R.T.: -0.006 min
Response: 431101
Conc: 485.91 ng/ml



#17 AR-1242-2

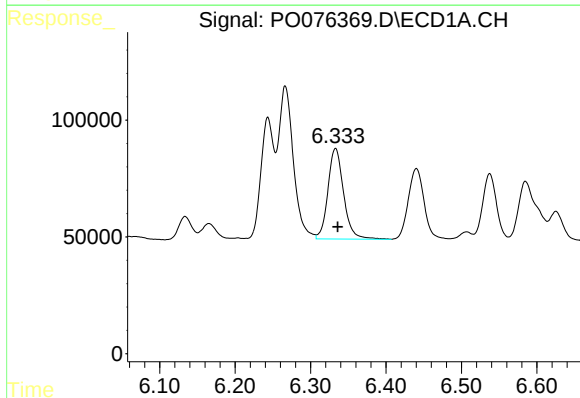
R.T.: 6.266 min
Delta R.T.: -0.003 min
Response: 899058
Conc: 453.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



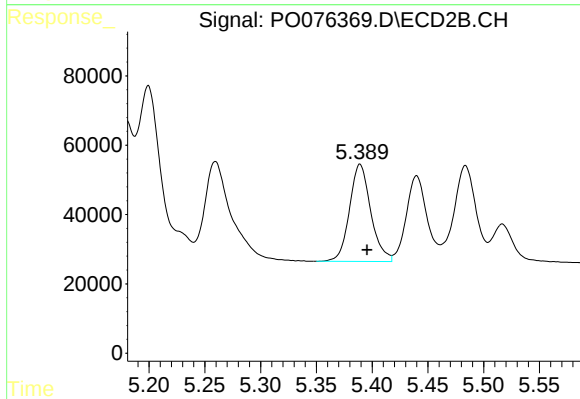
#17 AR-1242-2

R.T.: 5.199 min
Delta R.T.: -0.006 min
Response: 792869
Conc: 458.08 ng/ml



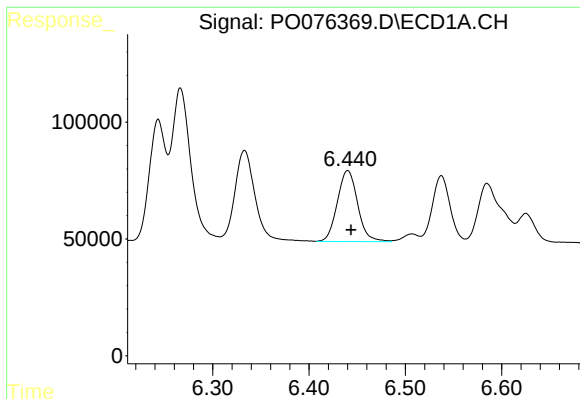
#18 AR-1242-3

R.T.: 6.333 min
Delta R.T.: -0.003 min
Response: 560412
Conc: 442.26 ng/ml



#18 AR-1242-3

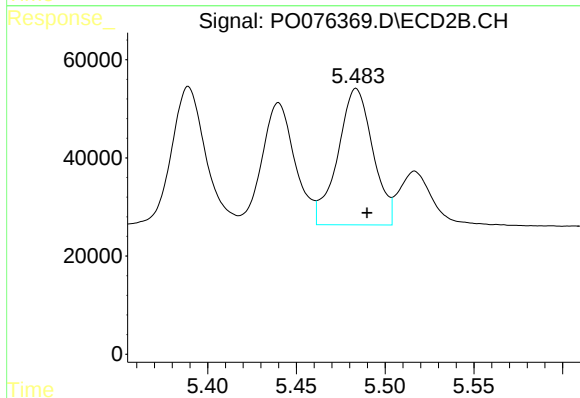
R.T.: 5.389 min
Delta R.T.: -0.006 min
Response: 372794
Conc: 462.82 ng/ml



#19 AR-1242-4

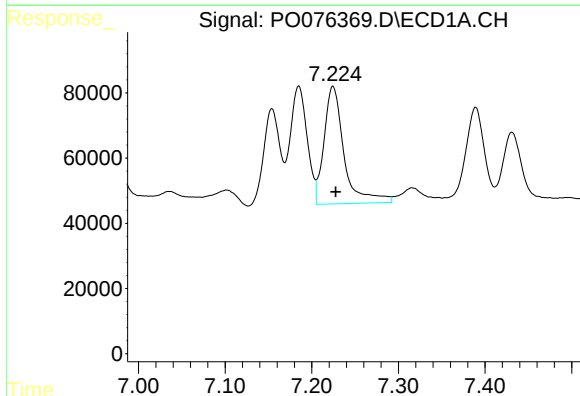
R.T.: 6.440 min
Delta R.T.: -0.003 min
Response: 443154
Conc: 457.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



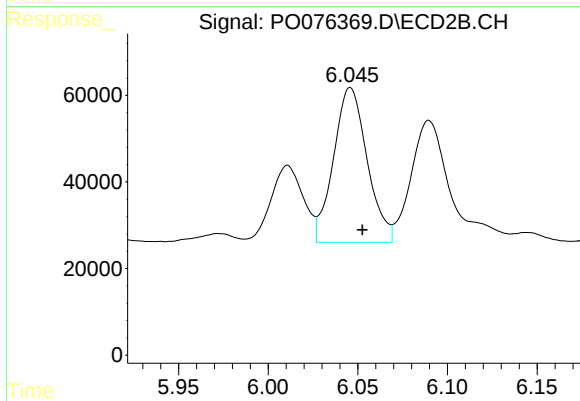
#19 AR-1242-4

R.T.: 5.484 min
Delta R.T.: -0.006 min
Response: 383201
Conc: 441.46 ng/ml



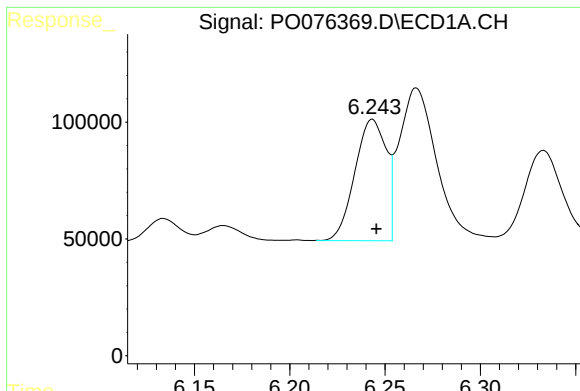
#20 AR-1242-5

R.T.: 7.224 min
Delta R.T.: -0.003 min
Response: 580291
Conc: 577.59 ng/ml



#20 AR-1242-5

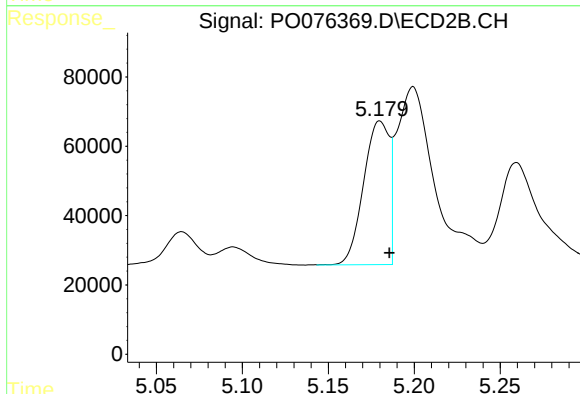
R.T.: 6.046 min
Delta R.T.: -0.007 min
Response: 466160
Conc: 462.56 ng/ml



#21 AR-1248-1

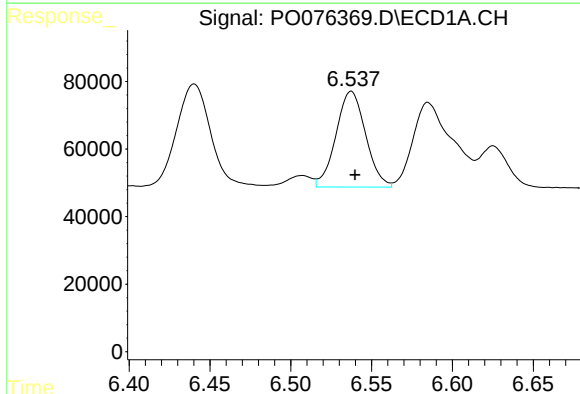
R.T.: 6.243 min
Delta R.T.: -0.002 min
Response: 594917
Conc: 631.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



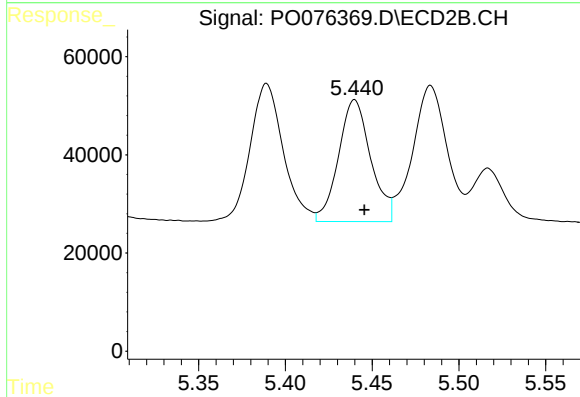
#21 AR-1248-1

R.T.: 5.180 min
Delta R.T.: -0.006 min
Response: 431101
Conc: 627.71 ng/ml



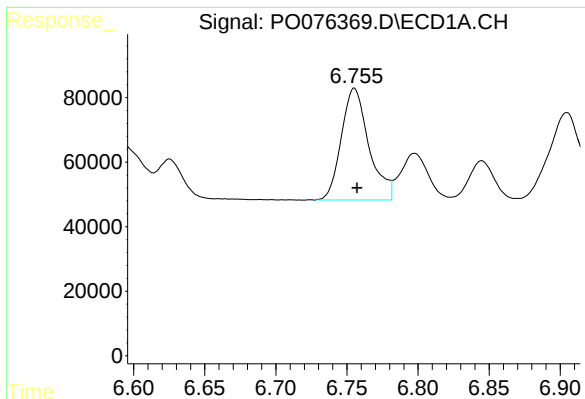
#22 AR-1248-2

R.T.: 6.537 min
Delta R.T.: -0.002 min
Response: 362134
Conc: 240.40 ng/ml



#22 AR-1248-2

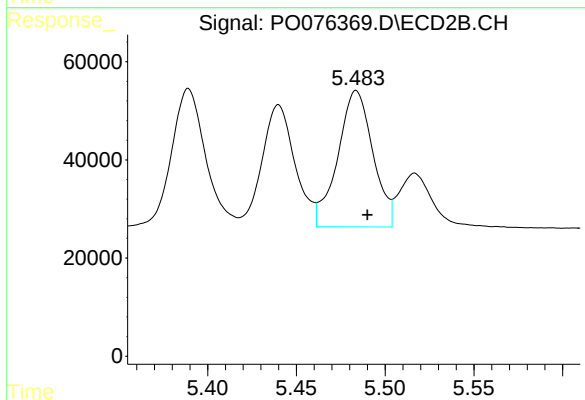
R.T.: 5.440 min
Delta R.T.: -0.006 min
Response: 321039
Conc: 248.13 ng/ml



#23 AR-1248-3

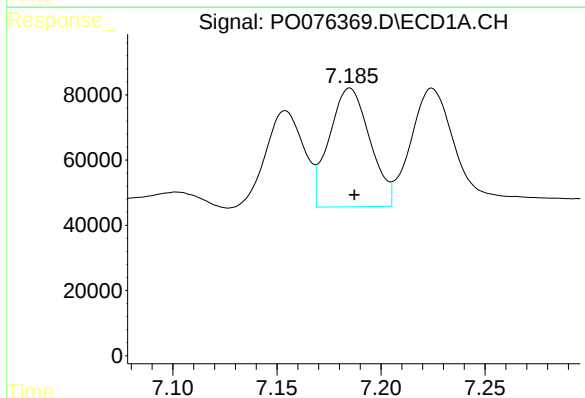
R.T.: 6.755 min
Delta R.T.: -0.002 min
Response: 467848
Conc: 269.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



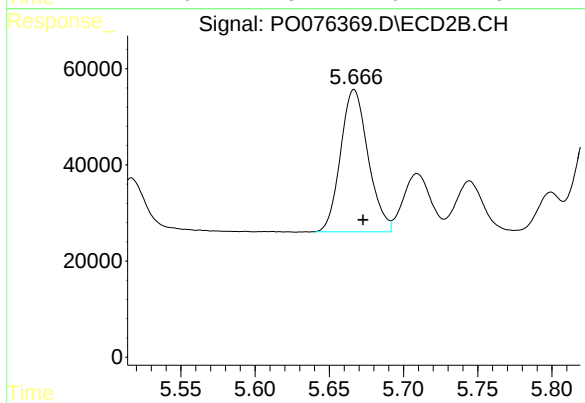
#23 AR-1248-3

R.T.: 5.484 min
Delta R.T.: -0.006 min
Response: 383201
Conc: 299.80 ng/ml



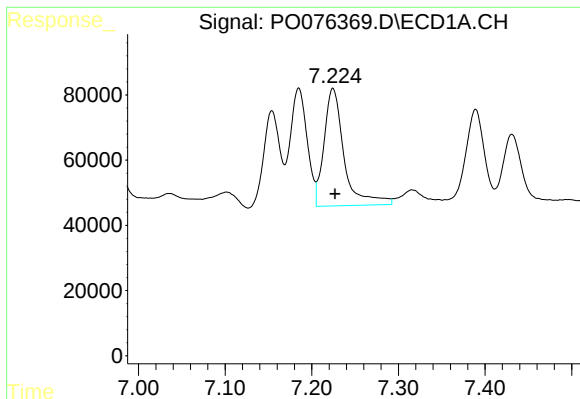
#24 AR-1248-4

R.T.: 7.185 min
Delta R.T.: -0.002 min
Response: 495590
Conc: 281.69 ng/ml



#24 AR-1248-4

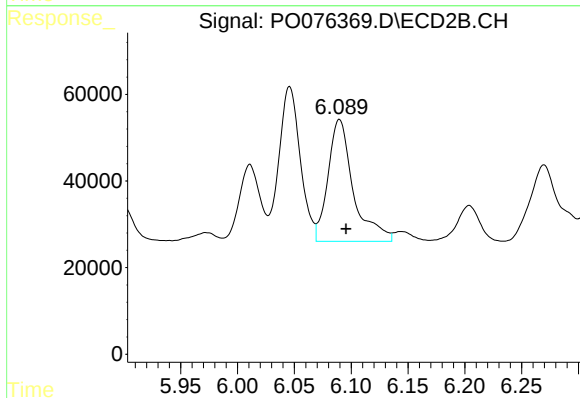
R.T.: 5.667 min
Delta R.T.: -0.006 min
Response: 382245
Conc: 259.95 ng/ml



#25 AR-1248-5

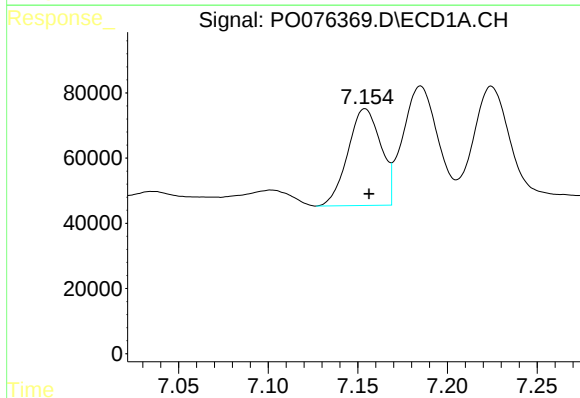
R.T.: 7.224 min
Delta R.T.: -0.002 min
Response: 580291
Conc: 328.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



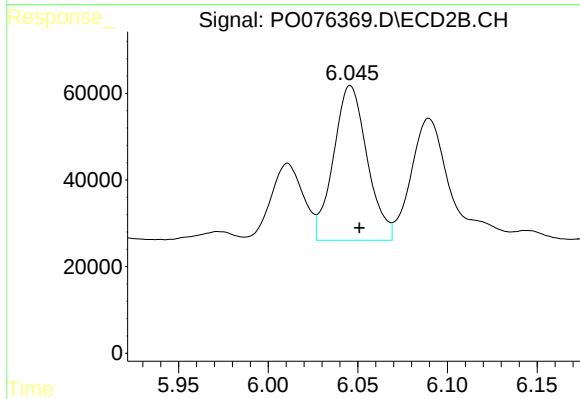
#25 AR-1248-5

R.T.: 6.090 min
Delta R.T.: -0.006 min
Response: 435817
Conc: 281.80 ng/ml



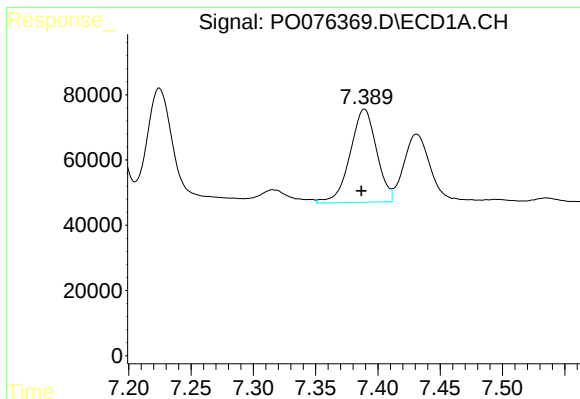
#26 AR-1254-1

R.T.: 7.154 min
Delta R.T.: -0.002 min
Response: 380571
Conc: 185.70 ng/ml



#26 AR-1254-1

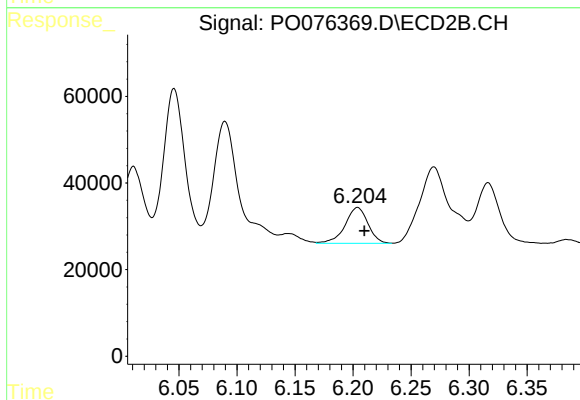
R.T.: 6.046 min
Delta R.T.: -0.005 min
Response: 466160
Conc: 203.96 ng/ml



#27 AR-1254-2

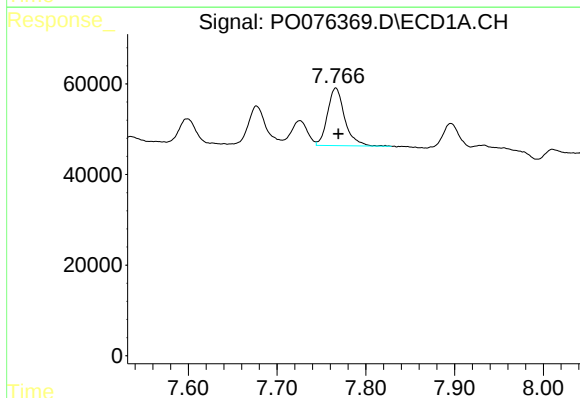
R.T.: 7.389 min
Delta R.T.: 0.003 min
Response: 423214
Conc: 136.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



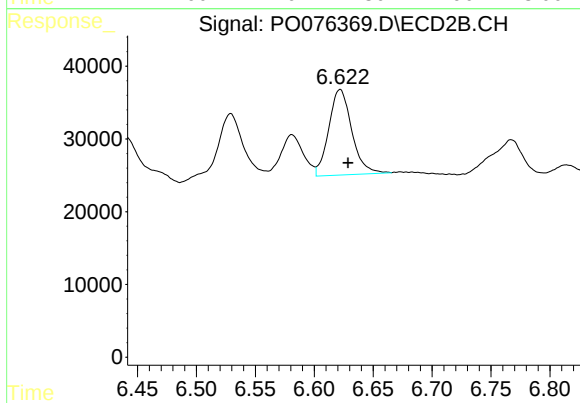
#27 AR-1254-2

R.T.: 6.204 min
Delta R.T.: -0.006 min
Response: 113761
Conc: 57.44 ng/ml



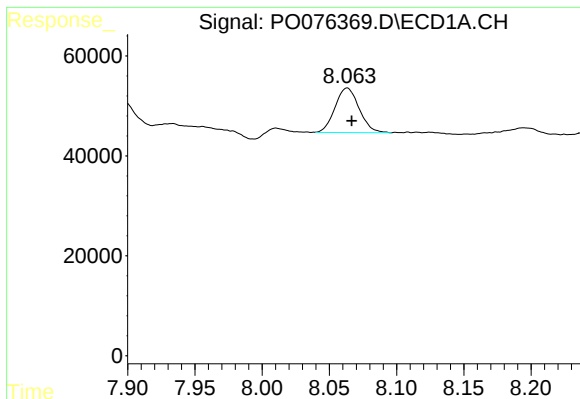
#28 AR-1254-3

R.T.: 7.766 min
Delta R.T.: -0.003 min
Response: 171643
Conc: 53.95 ng/ml



#28 AR-1254-3

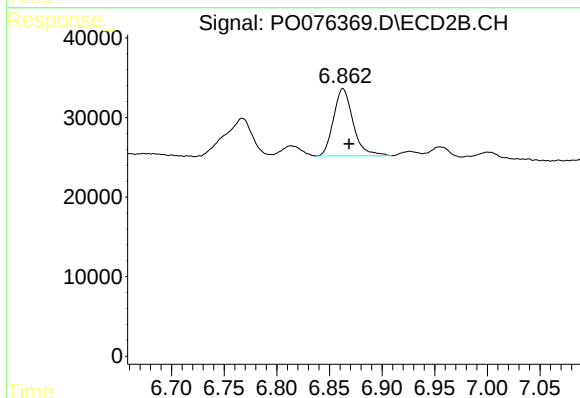
R.T.: 6.622 min
Delta R.T.: -0.007 min
Response: 159935
Conc: 53.10 ng/ml



#29 AR-1254-4

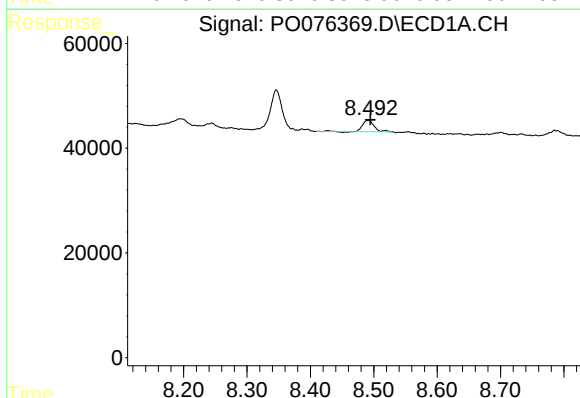
R.T.: 8.063 min
Delta R.T.: -0.003 min
Response: 111138
Conc: 53.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



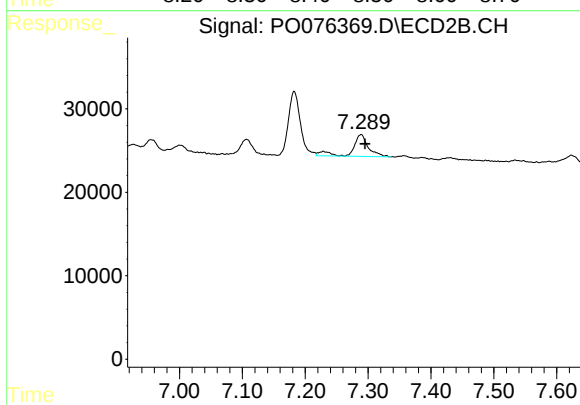
#29 AR-1254-4

R.T.: 6.863 min
Delta R.T.: -0.006 min
Response: 108860
Conc: 61.69 ng/ml



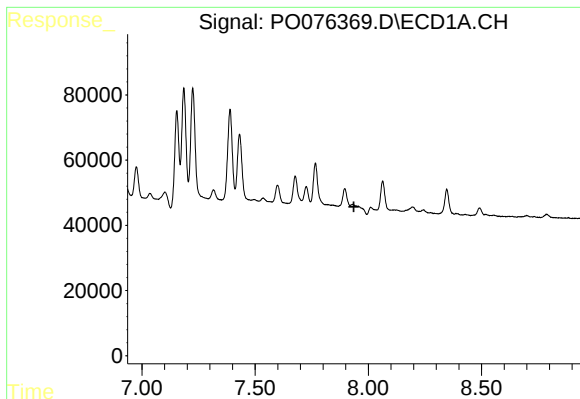
#30 AR-1254-5

R.T.: 8.491 min
Delta R.T.: -0.004 min
Response: 28578
Conc: 12.44 ng/ml



#30 AR-1254-5

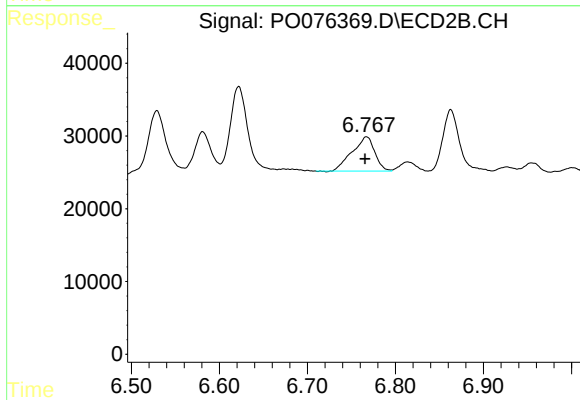
R.T.: 7.289 min
Delta R.T.: -0.006 min
Response: 45527
Conc: 17.39 ng/ml



#31 AR-1260-1

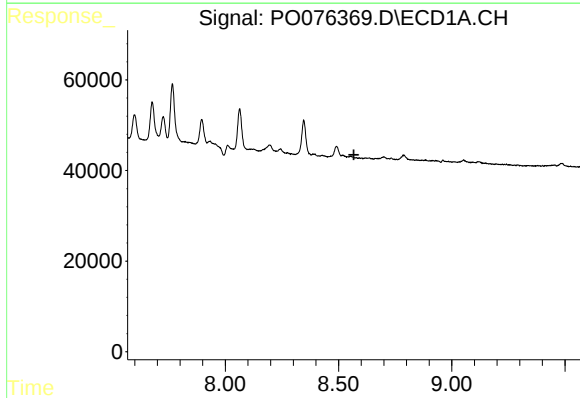
R.T.: 0.000 min
Exp R.T. : 7.936 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



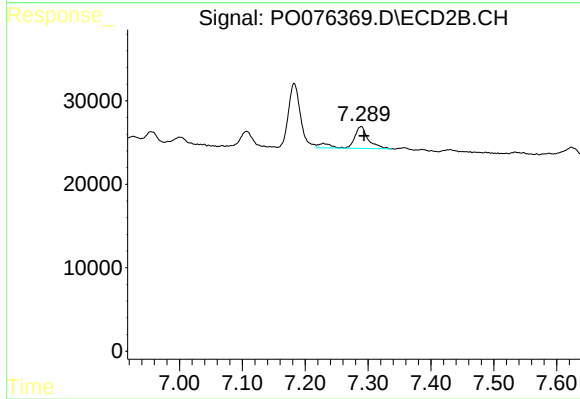
#31 AR-1260-1

R.T.: 6.767 min
Delta R.T.: 0.002 min
Response: 84447
Conc: 41.11 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.567 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 7.289 min
Delta R.T.: -0.005 min
Response: 45527
Conc: 31.17 ng/ml