

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031921\
 Data File : P0076386.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Mar 2021 20:44
 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 22:41:53 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...	4.921	3.934	2524872	1837959	44.445	44.053
2)	SA Decachlor...	10.915	9.195	1812984	1579108	47.135	41.125
Target Compounds							
3)	L1 AR-1016-1	6.243	5.181	621297	450454	377.064	384.888
4)	L1 AR-1016-2	6.267	5.200	926894	806141	362.745	365.931
5)	L1 AR-1016-3	6.333	5.390	593959	399300	377.181	388.343
6)	L1 AR-1016-4	6.440	5.440	463208	334903	374.479	341.439
7)	L1 AR-1016-5	6.755	5.667	458906	386149	357.516	339.296
8)	L2 AR-1221-1	5.167	4.189	67068	55931	127.018	126.847
9)	L2 AR-1221-2	5.271	4.287	102192	80523	249.498	246.567
10)	L2 AR-1221-3	5.358	4.376	367748	290391	273.963	275.452
11)	L3 AR-1232-1	5.358	4.376	367748	290391	340.882	339.761
12)	L3 AR-1232-2	5.946	5.200	485051	806141	823.794	854.117
13)	L3 AR-1232-3	6.267	5.390	926894	399300	889.737	961.381
14)	L3 AR-1232-4	6.440	5.484	463208	396217	948.656	946.306
15)	L3 AR-1232-5	6.537	5.667	369485	386149	992.019	877.066
16)	L4 AR-1242-1	6.243	5.181	621297	450454	491.971	507.721
17)	L4 AR-1242-2	6.267	5.200	926894	806141	467.673	465.752
18)	L4 AR-1242-3	6.333	5.390	593959	399300	468.733	495.724
19)	L4 AR-1242-4	6.440	5.484	463208	396217	478.372	456.453
20)	L4 AR-1242-5	7.225	6.046	577596	503619	574.906	499.725
21)	L5 AR-1248-1	6.243	5.181	621297	450454	659.007	655.888
22)	L5 AR-1248-2	6.537	5.440	369485	334903	245.278	258.841
23)	L5 AR-1248-3	6.755	5.484	458906	396217	264.589	309.980
24)	L5 AR-1248-4	7.185	5.667	489197	386149	278.058	262.604
25)	L5 AR-1248-5	7.225	6.090	577596	489595	326.577	316.569
26)	L6 AR-1254-1	7.154	6.046	373091	503619	182.049	220.353
27)	L6 AR-1254-2	7.389	6.204	408694	171644	131.516	86.665 #
28)	L6 AR-1254-3	7.765	6.622	233338	162546	73.344	53.965 #
29)	L6 AR-1254-4	8.063	6.863	144717	111648	69.072	63.268
30)	L6 AR-1254-5	8.492	7.289	35323	37369	15.380	14.273
31)	L7 AR-1260-1	0.000	6.767	0	85147	N.D.	41.448 #
36)	L8 AR-1262-1	0.000	7.289	0	37369	N.D.	25.588 #

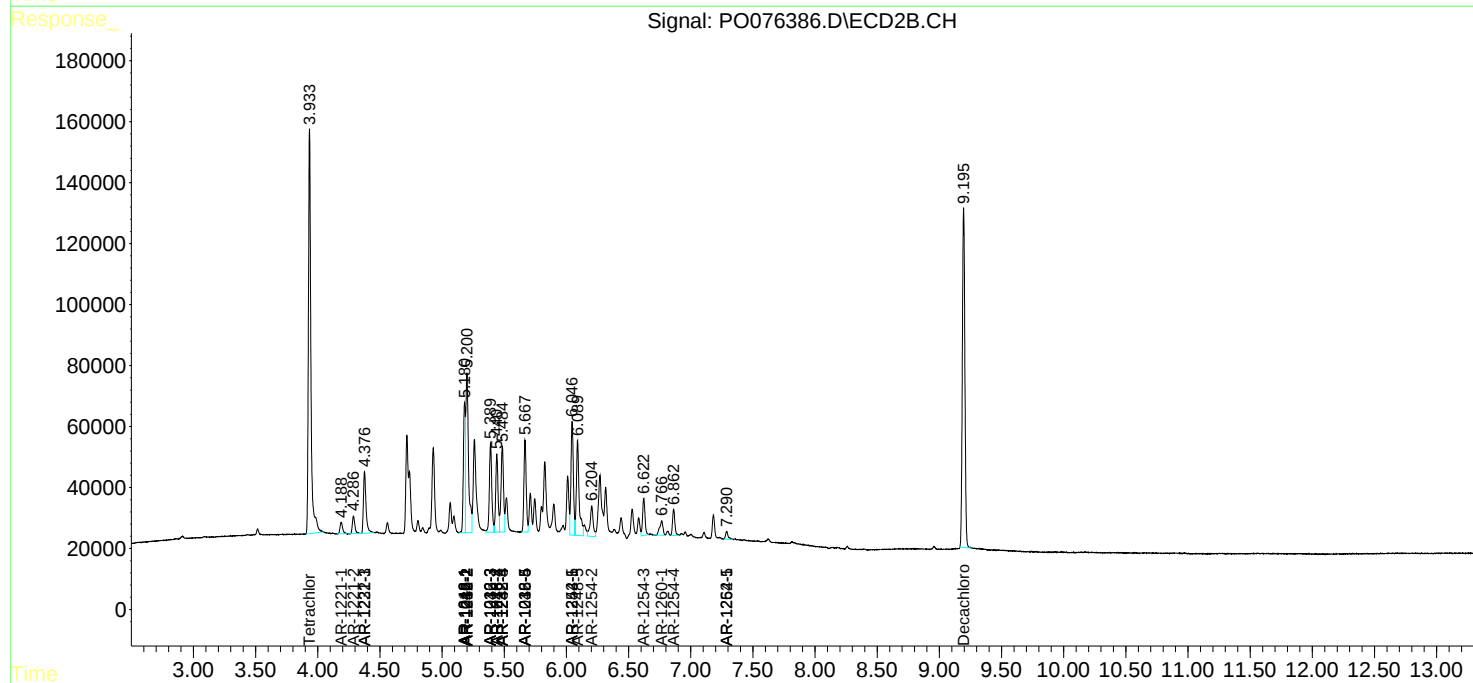
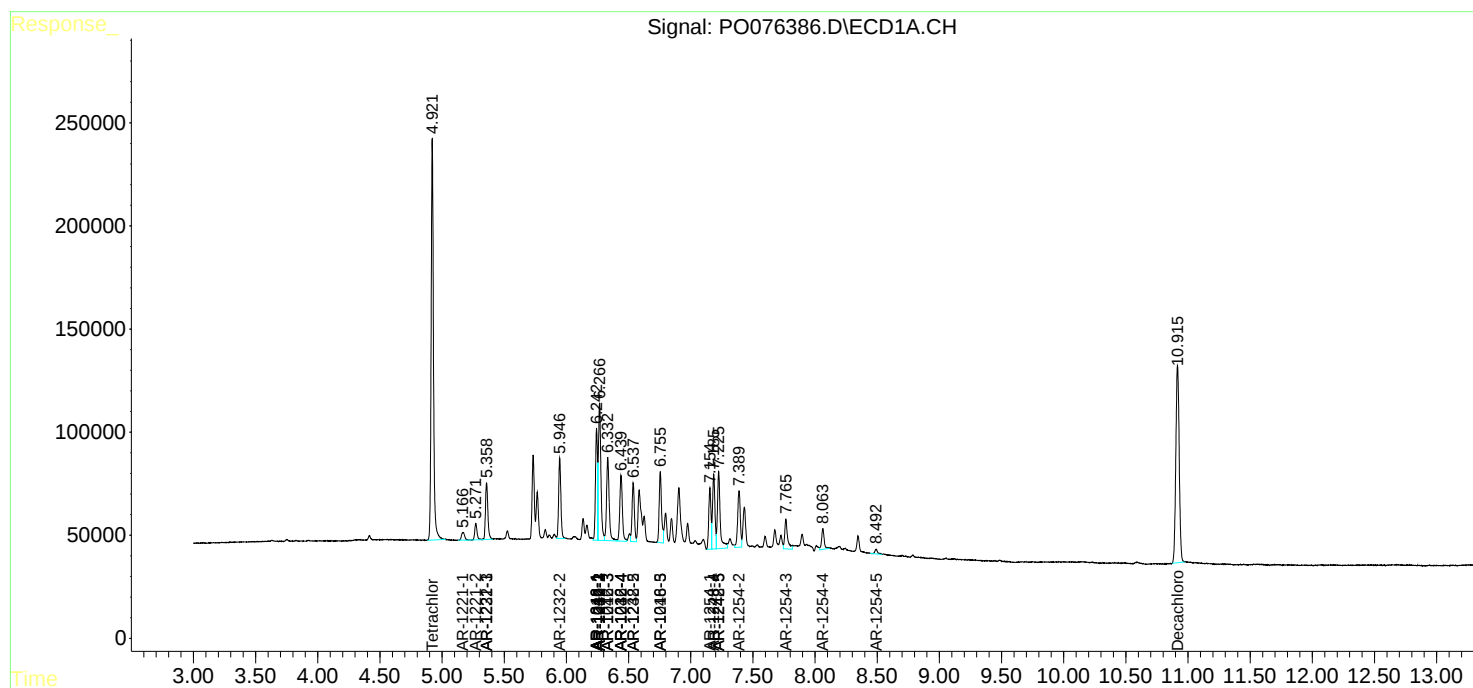
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

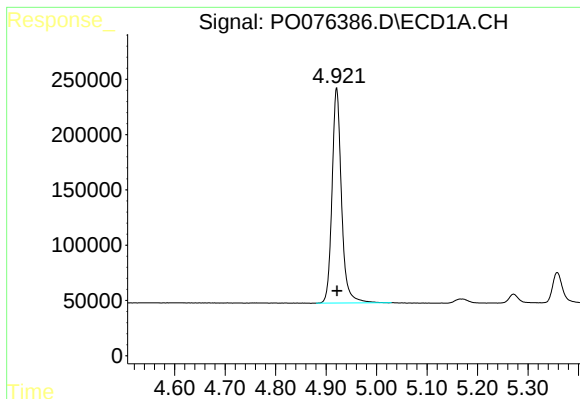
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031921\
Data File : PO076386.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Mar 2021 20:44
Operator : DD\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 19 22:41:53 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

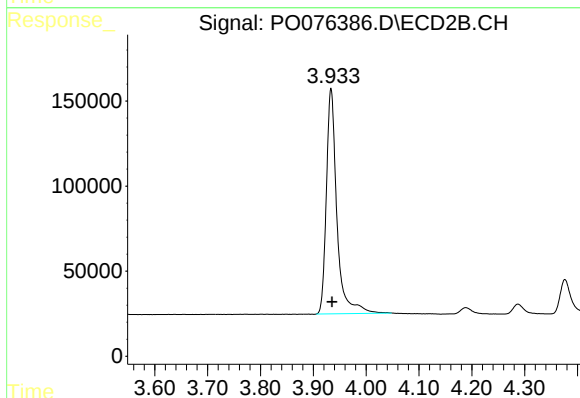




#1 Tetrachloro-m-xylene

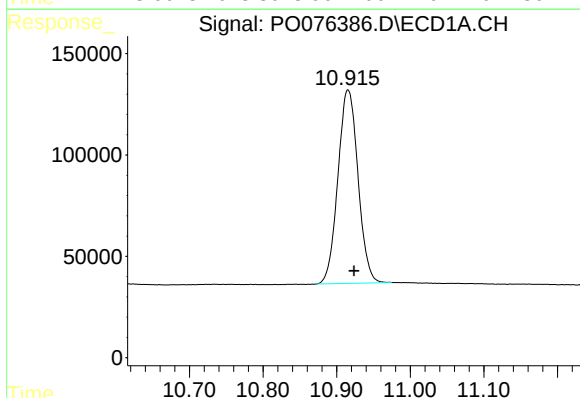
R.T.: 4.921 min
Delta R.T.: -0.001 min
Response: 2524872
Conc: 44.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



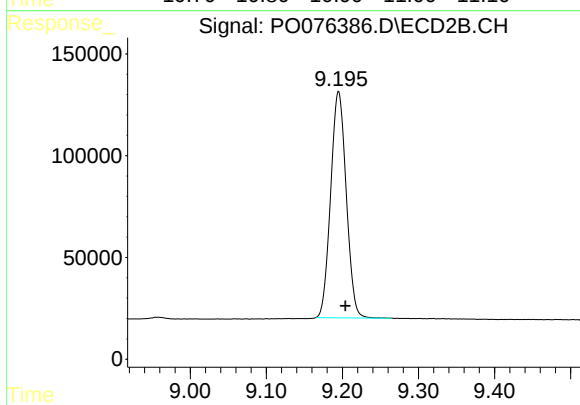
#1 Tetrachloro-m-xylene

R.T.: 3.934 min
Delta R.T.: -0.002 min
Response: 1837959
Conc: 44.05 ng/ml



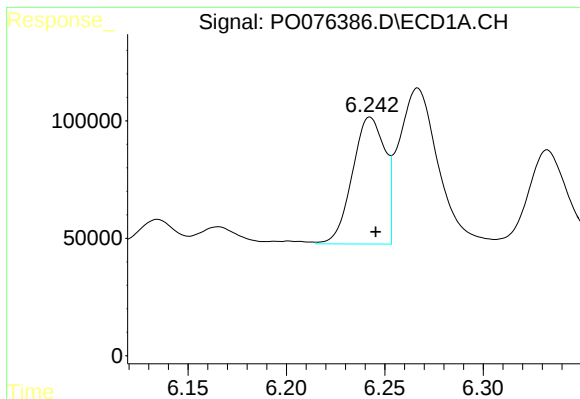
#2 Decachlorobiphenyl

R.T.: 10.915 min
Delta R.T.: -0.008 min
Response: 1812984
Conc: 47.14 ng/ml



#2 Decachlorobiphenyl

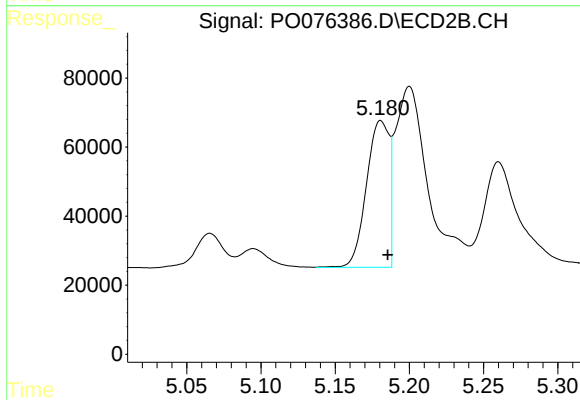
R.T.: 9.195 min
Delta R.T.: -0.009 min
Response: 1579108
Conc: 41.13 ng/ml



#3 AR-1016-1

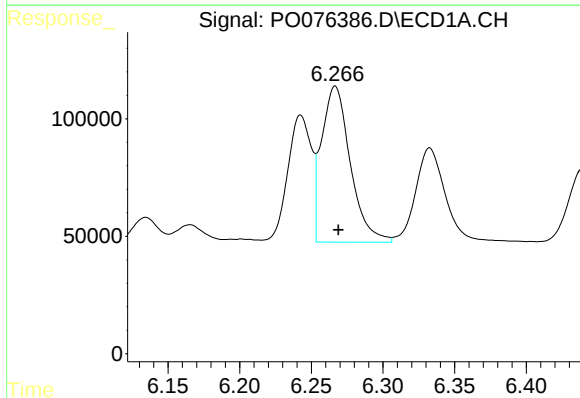
R.T.: 6.243 min
Delta R.T.: -0.003 min
Response: 621297
Conc: 377.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



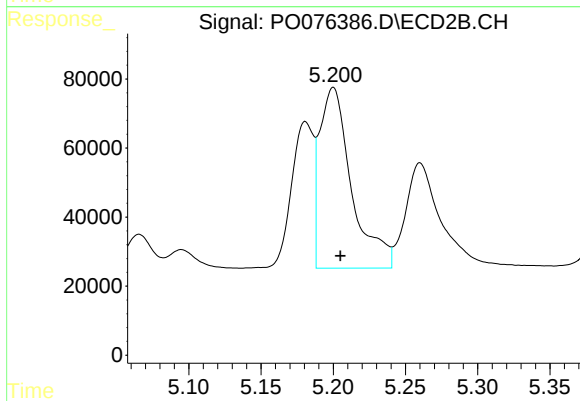
#3 AR-1016-1

R.T.: 5.181 min
Delta R.T.: -0.005 min
Response: 450454
Conc: 384.89 ng/ml



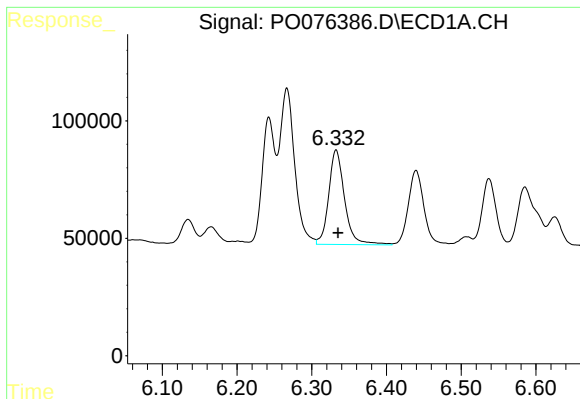
#4 AR-1016-2

R.T.: 6.267 min
Delta R.T.: -0.002 min
Response: 926894
Conc: 362.75 ng/ml



#4 AR-1016-2

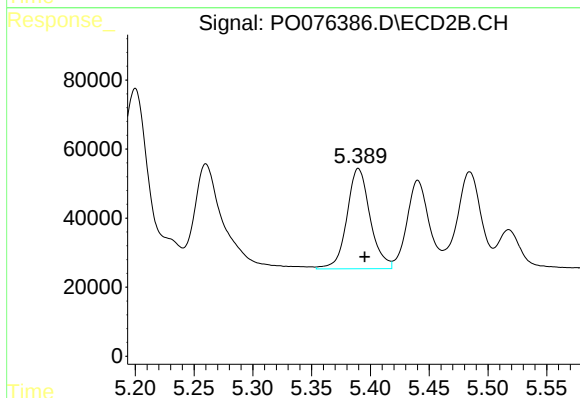
R.T.: 5.200 min
Delta R.T.: -0.005 min
Response: 806141
Conc: 365.93 ng/ml



#5 AR-1016-3

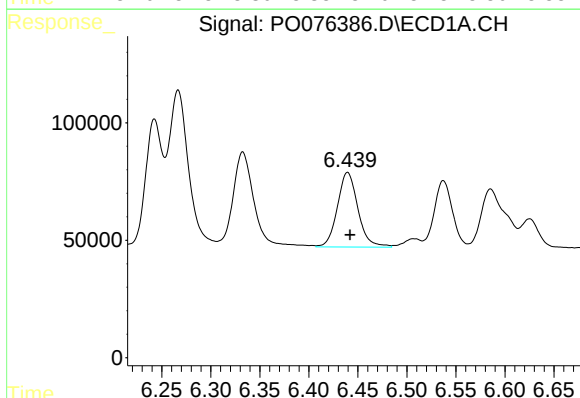
R.T.: 6.333 min
Delta R.T.: -0.003 min
Response: 593959
Conc: 377.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



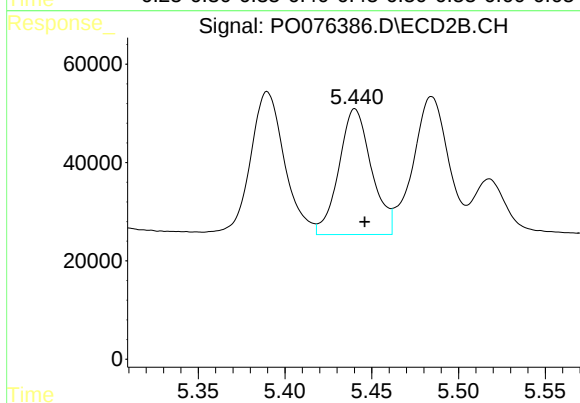
#5 AR-1016-3

R.T.: 5.390 min
Delta R.T.: -0.005 min
Response: 399300
Conc: 388.34 ng/ml



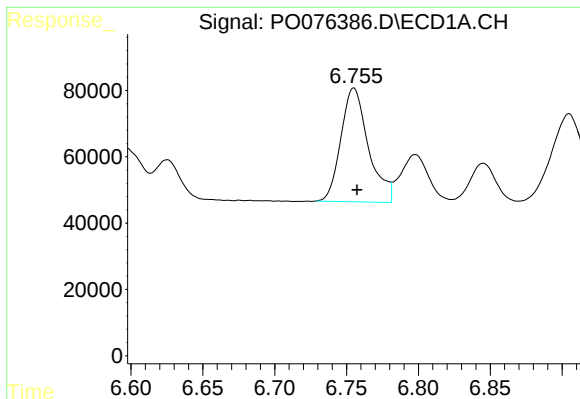
#6 AR-1016-4

R.T.: 6.440 min
Delta R.T.: -0.002 min
Response: 463208
Conc: 374.48 ng/ml



#6 AR-1016-4

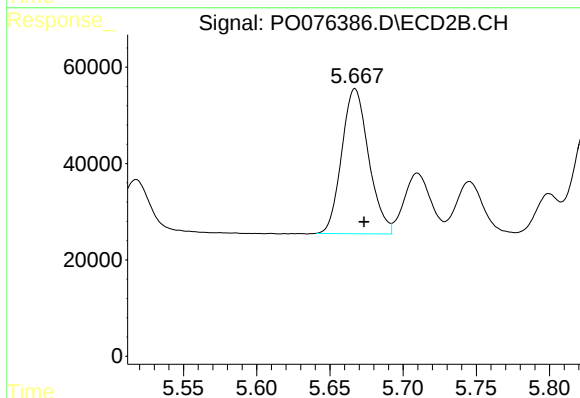
R.T.: 5.440 min
Delta R.T.: -0.006 min
Response: 334903
Conc: 341.44 ng/ml



#7 AR-1016-5

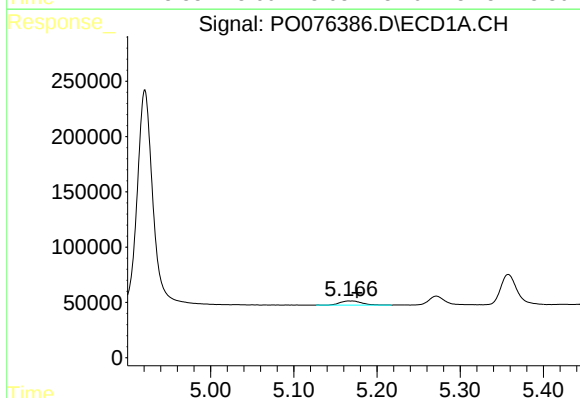
R.T.: 6.755 min
Delta R.T.: -0.002 min
Response: 458906
Conc: 357.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



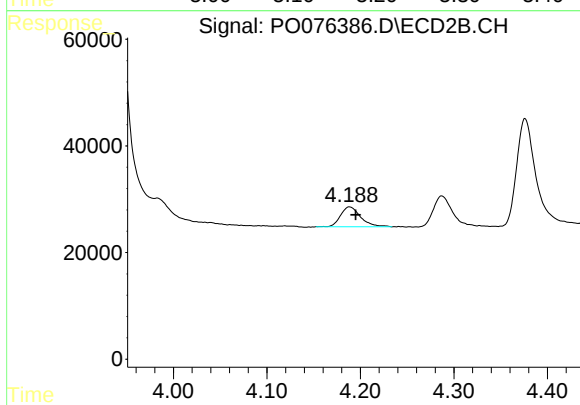
#7 AR-1016-5

R.T.: 5.667 min
Delta R.T.: -0.006 min
Response: 386149
Conc: 339.30 ng/ml



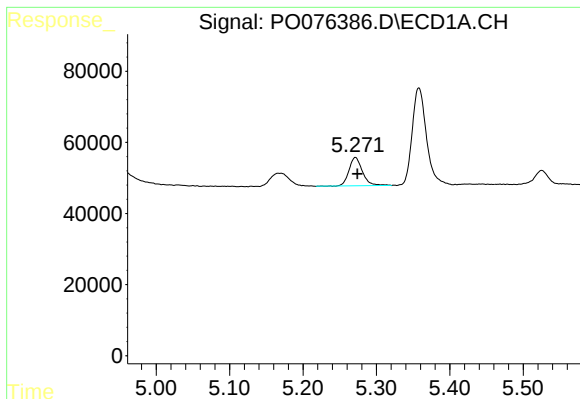
#8 AR-1221-1

R.T.: 5.167 min
Delta R.T.: -0.009 min
Response: 67068
Conc: 127.02 ng/ml



#8 AR-1221-1

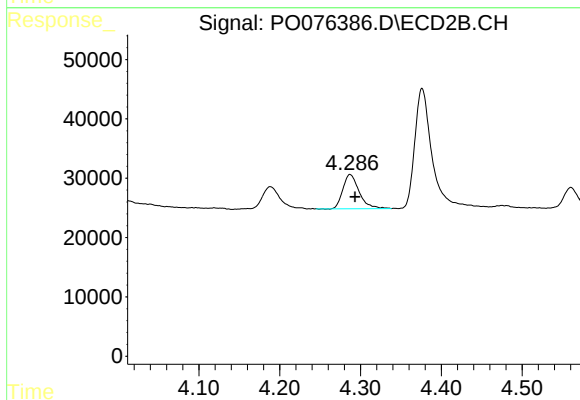
R.T.: 4.189 min
Delta R.T.: -0.006 min
Response: 55931
Conc: 126.85 ng/ml



#9 AR-1221-2

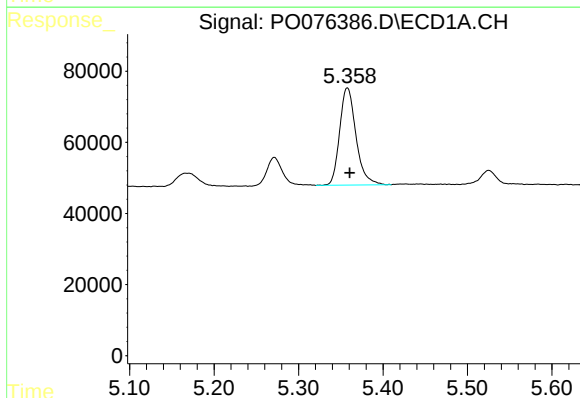
R.T.: 5.271 min
Delta R.T.: -0.003 min
Response: 102192
Conc: 249.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



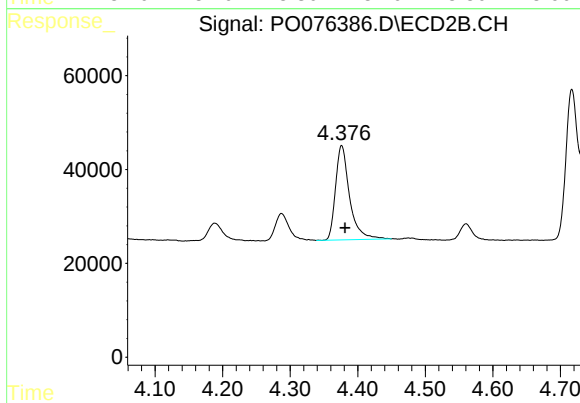
#9 AR-1221-2

R.T.: 4.287 min
Delta R.T.: -0.006 min
Response: 80523
Conc: 246.57 ng/ml



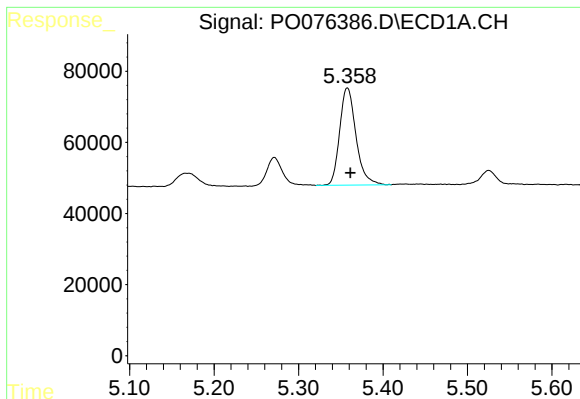
#10 AR-1221-3

R.T.: 5.358 min
Delta R.T.: -0.003 min
Response: 367748
Conc: 273.96 ng/ml



#10 AR-1221-3

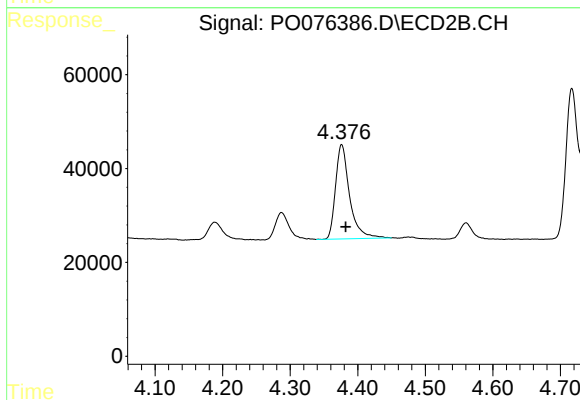
R.T.: 4.376 min
Delta R.T.: -0.005 min
Response: 290391
Conc: 275.45 ng/ml



#11 AR-1232-1

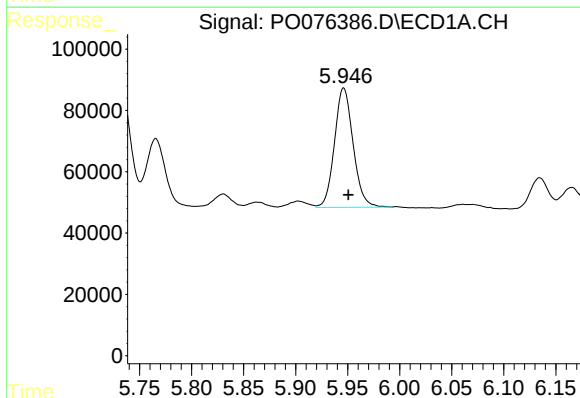
R.T.: 5.358 min
Delta R.T.: -0.004 min
Response: 367748
Conc: 340.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



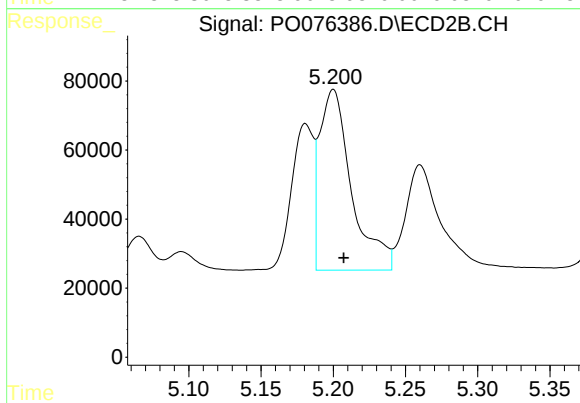
#11 AR-1232-1

R.T.: 4.376 min
Delta R.T.: -0.006 min
Response: 290391
Conc: 339.76 ng/ml



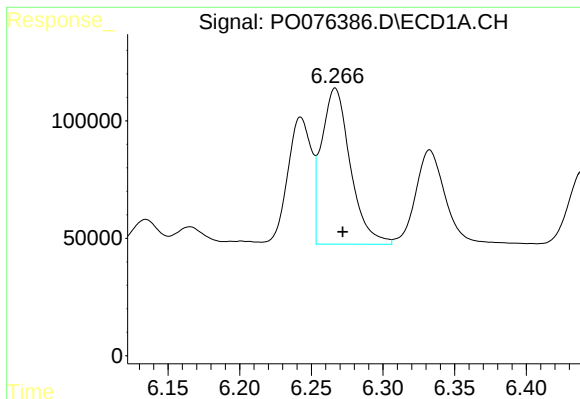
#12 AR-1232-2

R.T.: 5.946 min
Delta R.T.: -0.004 min
Response: 485051
Conc: 823.79 ng/ml



#12 AR-1232-2

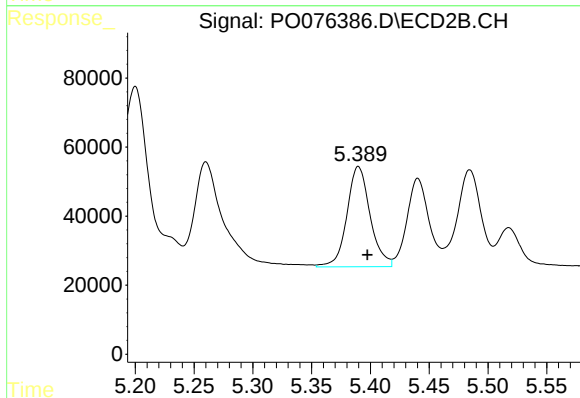
R.T.: 5.200 min
Delta R.T.: -0.007 min
Response: 806141
Conc: 854.12 ng/ml



#13 AR-1232-3

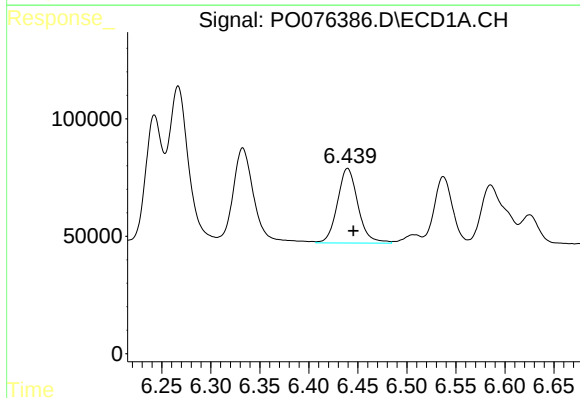
R.T.: 6.267 min
Delta R.T.: -0.005 min
Response: 926894
Conc: 889.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



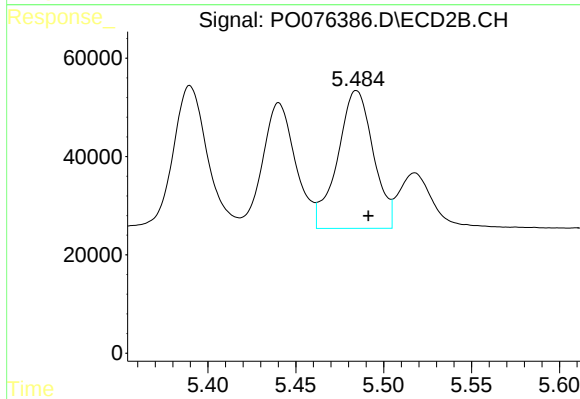
#13 AR-1232-3

R.T.: 5.390 min
Delta R.T.: -0.008 min
Response: 399300
Conc: 961.38 ng/ml



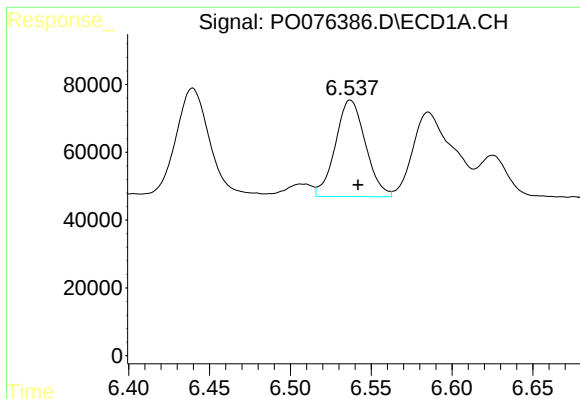
#14 AR-1232-4

R.T.: 6.440 min
Delta R.T.: -0.006 min
Response: 463208
Conc: 948.66 ng/ml



#14 AR-1232-4

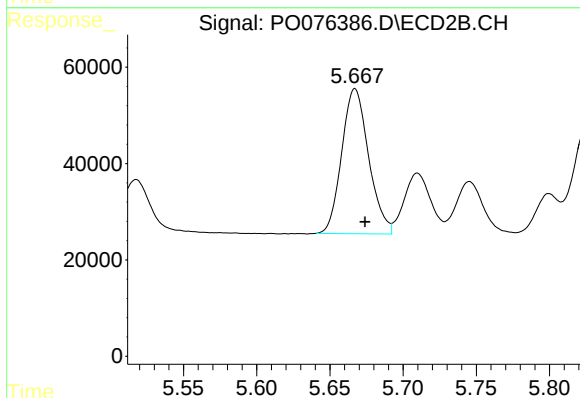
R.T.: 5.484 min
Delta R.T.: -0.007 min
Response: 396217
Conc: 946.31 ng/ml



#15 AR-1232-5

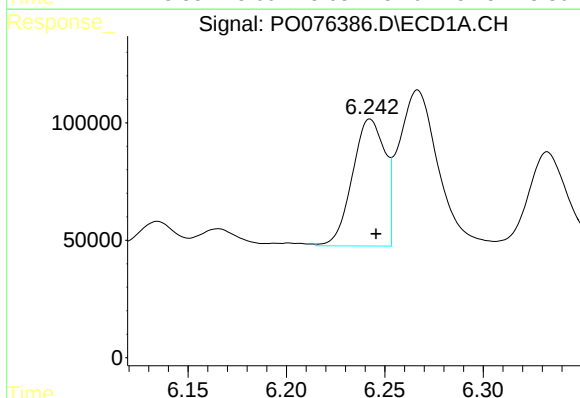
R.T.: 6.537 min
Delta R.T.: -0.005 min
Response: 369485
Conc: 992.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



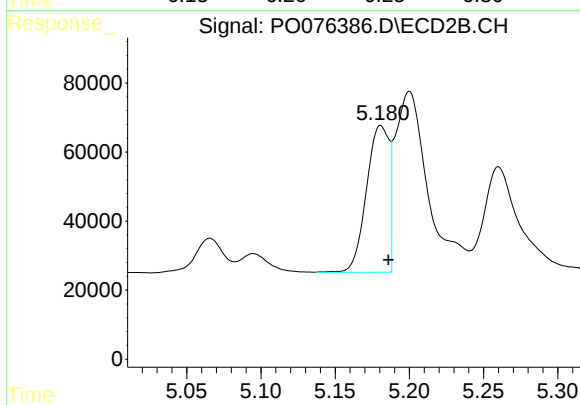
#15 AR-1232-5

R.T.: 5.667 min
Delta R.T.: -0.007 min
Response: 386149
Conc: 877.07 ng/ml



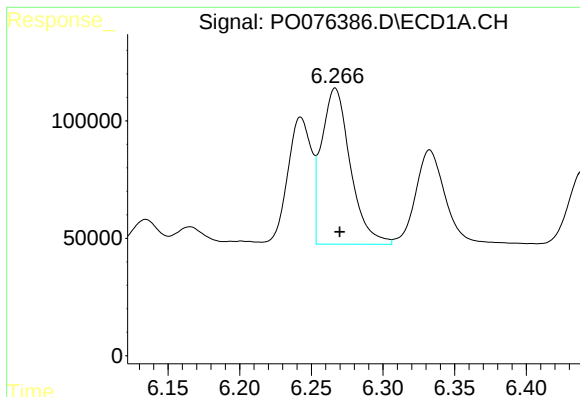
#16 AR-1242-1

R.T.: 6.243 min
Delta R.T.: -0.003 min
Response: 621297
Conc: 491.97 ng/ml



#16 AR-1242-1

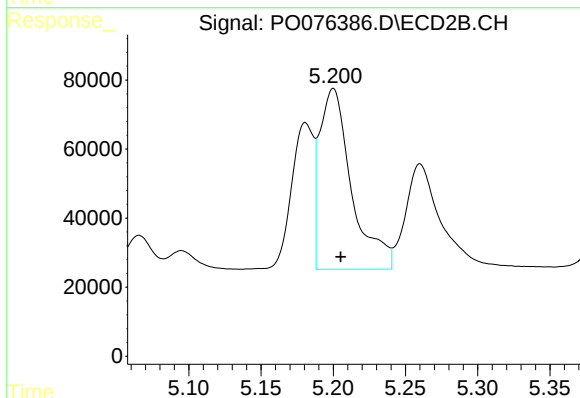
R.T.: 5.181 min
Delta R.T.: -0.005 min
Response: 450454
Conc: 507.72 ng/ml



#17 AR-1242-2

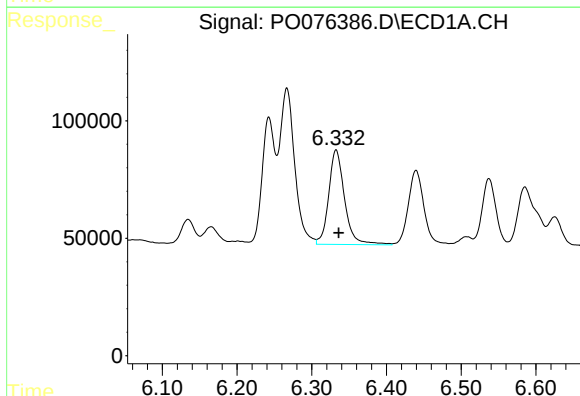
R.T.: 6.267 min
Delta R.T.: -0.003 min
Response: 926894
Conc: 467.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



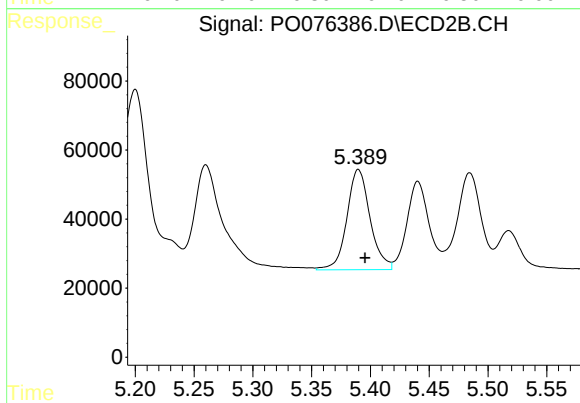
#17 AR-1242-2

R.T.: 5.200 min
Delta R.T.: -0.005 min
Response: 806141
Conc: 465.75 ng/ml



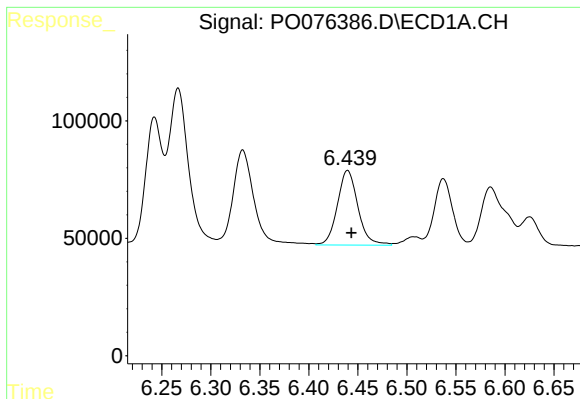
#18 AR-1242-3

R.T.: 6.333 min
Delta R.T.: -0.003 min
Response: 593959
Conc: 468.73 ng/ml



#18 AR-1242-3

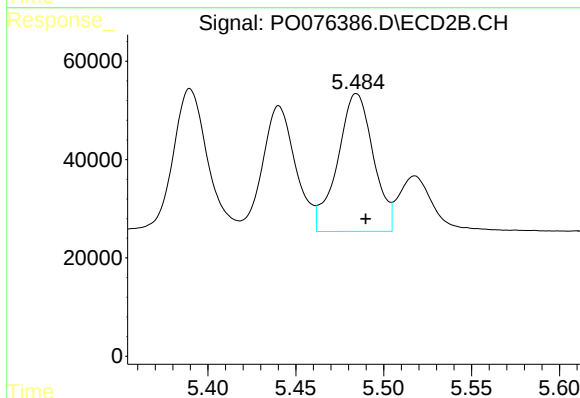
R.T.: 5.390 min
Delta R.T.: -0.006 min
Response: 399300
Conc: 495.72 ng/ml



#19 AR-1242-4

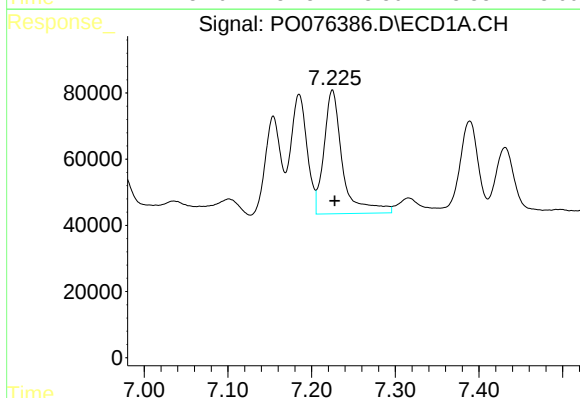
R.T.: 6.440 min
Delta R.T.: -0.004 min
Response: 463208
Conc: 478.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



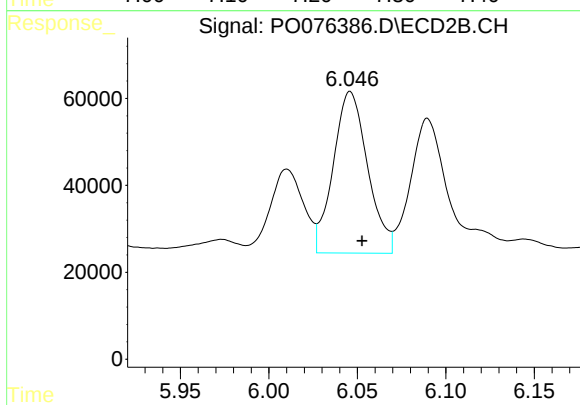
#19 AR-1242-4

R.T.: 5.484 min
Delta R.T.: -0.005 min
Response: 396217
Conc: 456.45 ng/ml



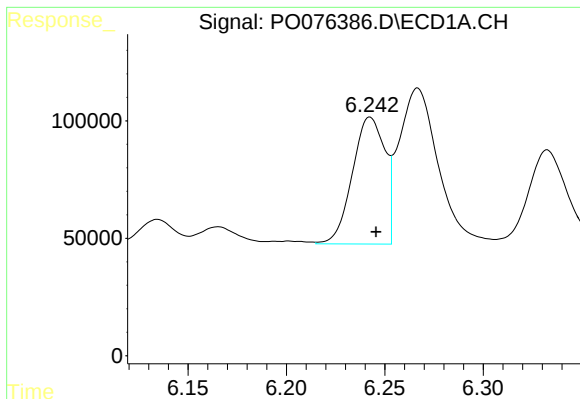
#20 AR-1242-5

R.T.: 7.225 min
Delta R.T.: -0.003 min
Response: 577596
Conc: 574.91 ng/ml



#20 AR-1242-5

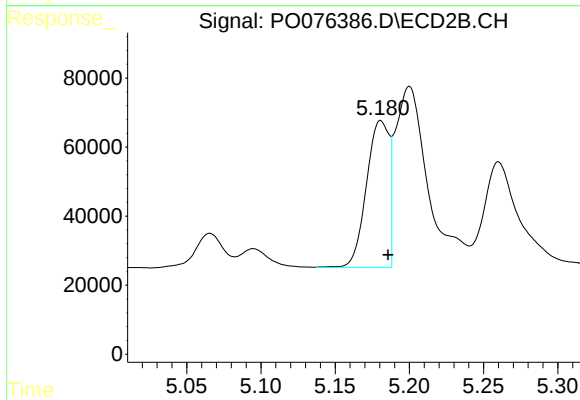
R.T.: 6.046 min
Delta R.T.: -0.007 min
Response: 503619
Conc: 499.73 ng/ml



#21 AR-1248-1

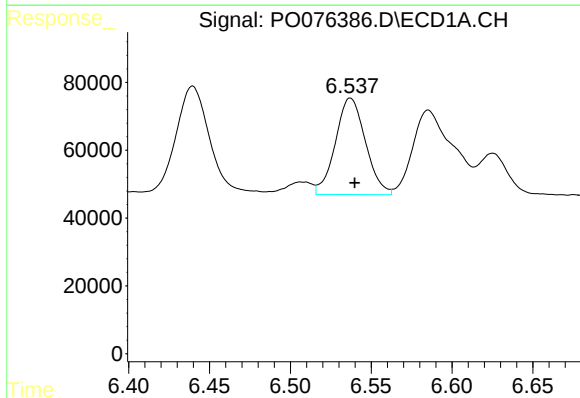
R.T.: 6.243 min
Delta R.T.: -0.003 min
Response: 621297
Conc: 659.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



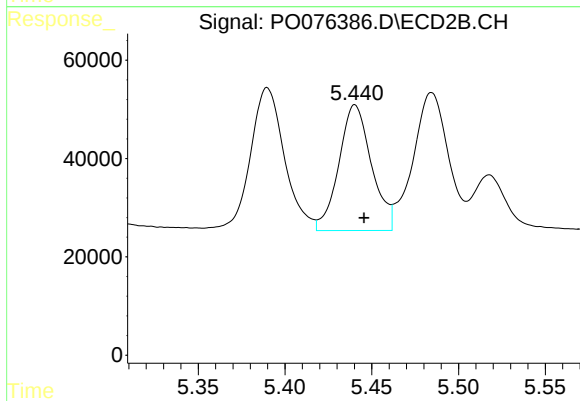
#21 AR-1248-1

R.T.: 5.181 min
Delta R.T.: -0.005 min
Response: 450454
Conc: 655.89 ng/ml



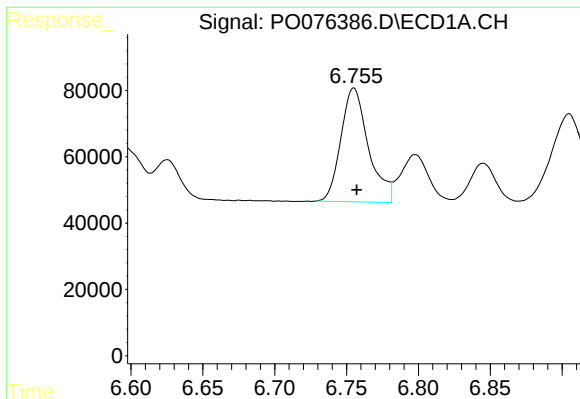
#22 AR-1248-2

R.T.: 6.537 min
Delta R.T.: -0.003 min
Response: 369485
Conc: 245.28 ng/ml



#22 AR-1248-2

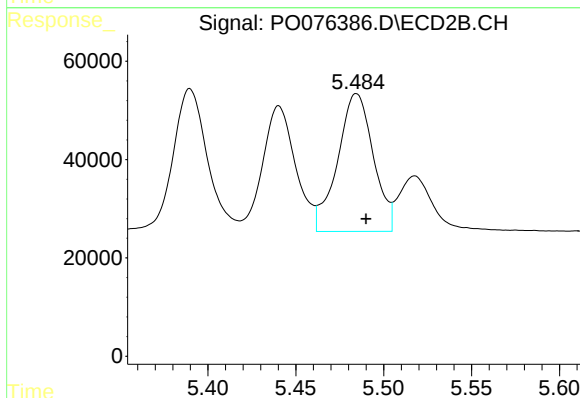
R.T.: 5.440 min
Delta R.T.: -0.005 min
Response: 334903
Conc: 258.84 ng/ml



#23 AR-1248-3

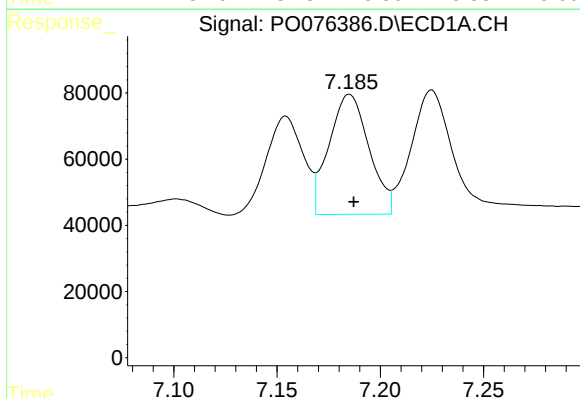
R.T.: 6.755 min
Delta R.T.: -0.002 min
Response: 458906
Conc: 264.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



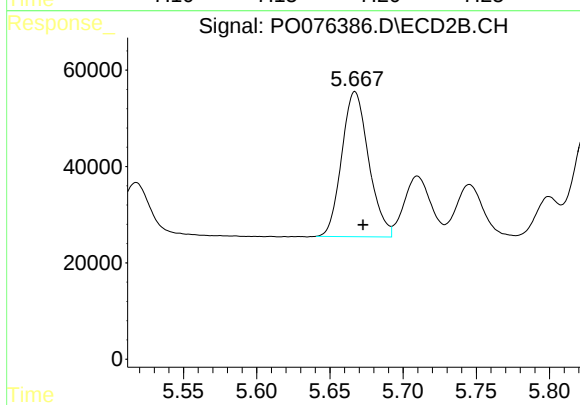
#23 AR-1248-3

R.T.: 5.484 min
Delta R.T.: -0.005 min
Response: 396217
Conc: 309.98 ng/ml



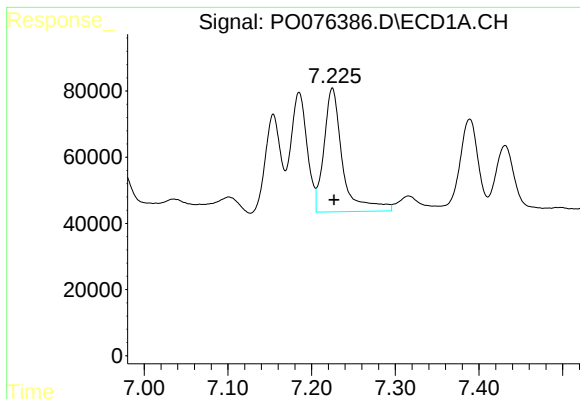
#24 AR-1248-4

R.T.: 7.185 min
Delta R.T.: -0.002 min
Response: 489197
Conc: 278.06 ng/ml



#24 AR-1248-4

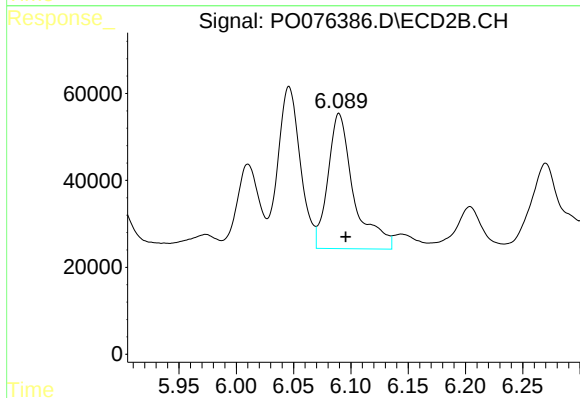
R.T.: 5.667 min
Delta R.T.: -0.006 min
Response: 386149
Conc: 262.60 ng/ml



#25 AR-1248-5

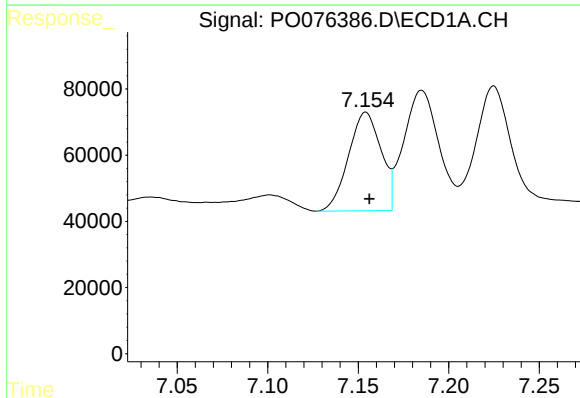
R.T.: 7.225 min
Delta R.T.: -0.002 min
Response: 577596
Conc: 326.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



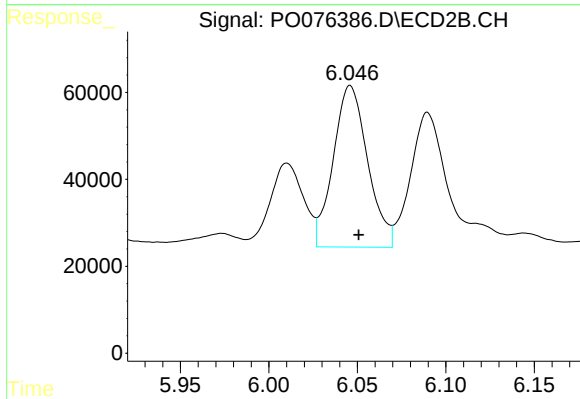
#25 AR-1248-5

R.T.: 6.090 min
Delta R.T.: -0.006 min
Response: 489595
Conc: 316.57 ng/ml



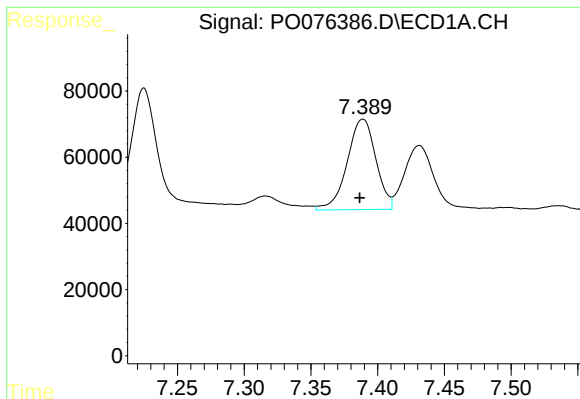
#26 AR-1254-1

R.T.: 7.154 min
Delta R.T.: -0.002 min
Response: 373091
Conc: 182.05 ng/ml



#26 AR-1254-1

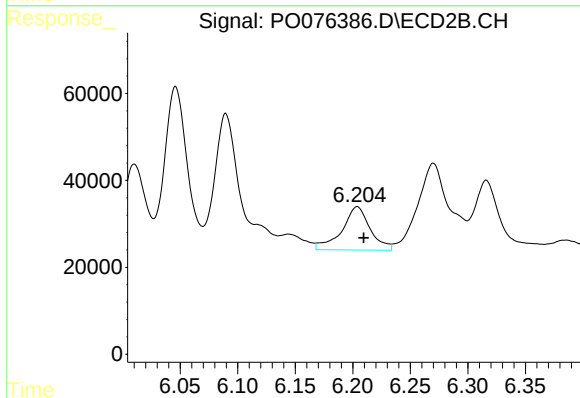
R.T.: 6.046 min
Delta R.T.: -0.005 min
Response: 503619
Conc: 220.35 ng/ml



#27 AR-1254-2

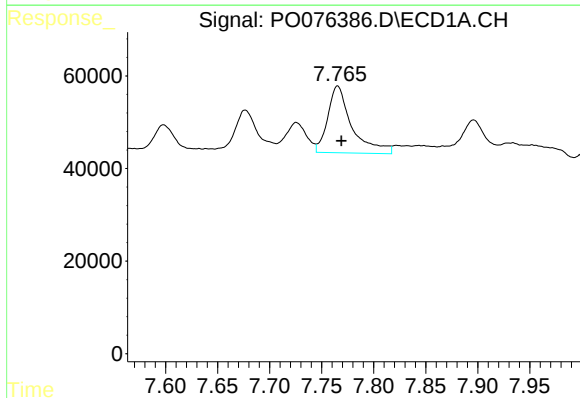
R.T.: 7.389 min
Delta R.T.: 0.002 min
Response: 408694
Conc: 131.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



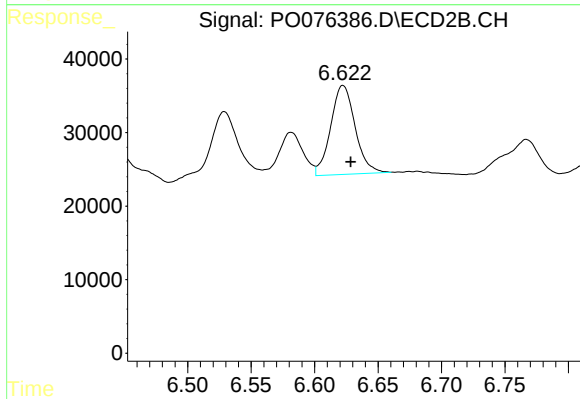
#27 AR-1254-2

R.T.: 6.204 min
Delta R.T.: -0.006 min
Response: 171644
Conc: 86.67 ng/ml



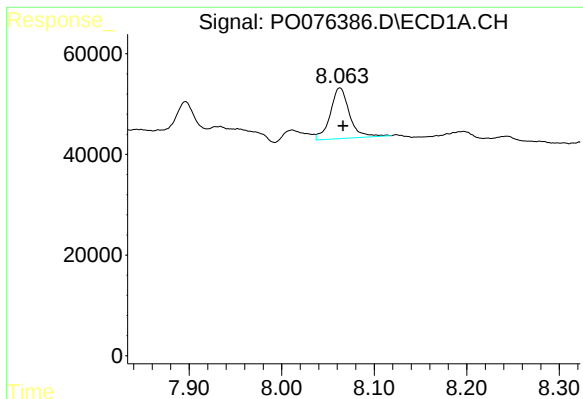
#28 AR-1254-3

R.T.: 7.765 min
Delta R.T.: -0.004 min
Response: 233338
Conc: 73.34 ng/ml



#28 AR-1254-3

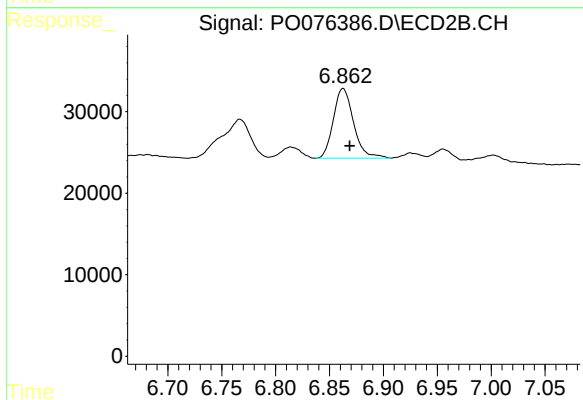
R.T.: 6.622 min
Delta R.T.: -0.006 min
Response: 162546
Conc: 53.97 ng/ml



#29 AR-1254-4

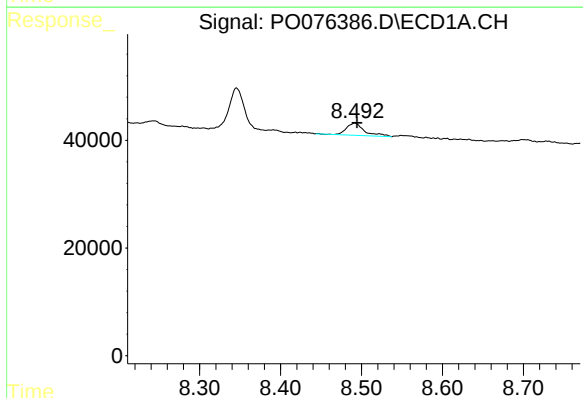
R.T.: 8.063 min
Delta R.T.: -0.004 min
Response: 144717
Conc: 69.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



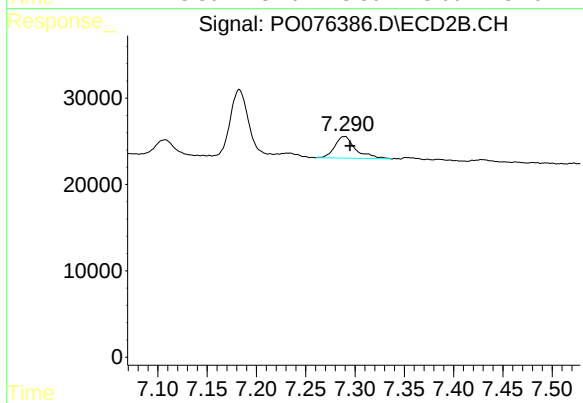
#29 AR-1254-4

R.T.: 6.863 min
Delta R.T.: -0.006 min
Response: 111648
Conc: 63.27 ng/ml



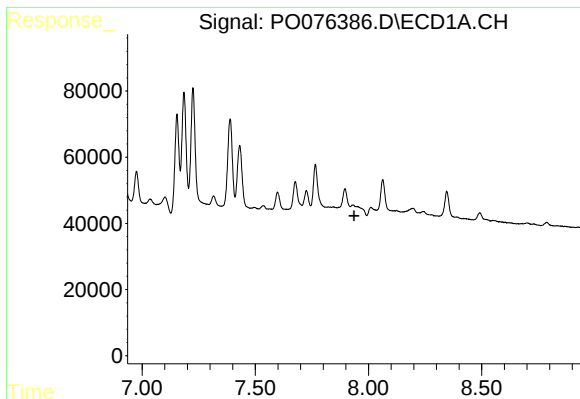
#30 AR-1254-5

R.T.: 8.492 min
Delta R.T.: -0.003 min
Response: 35323
Conc: 15.38 ng/ml



#30 AR-1254-5

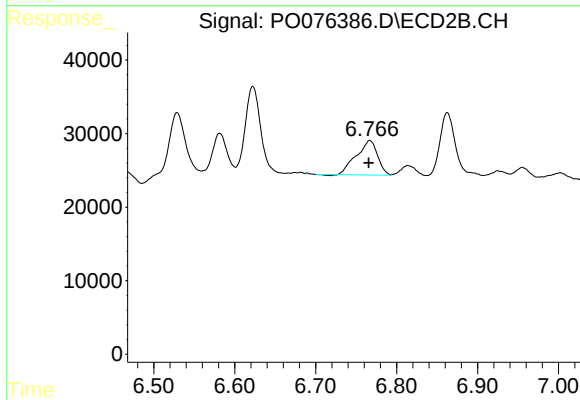
R.T.: 7.289 min
Delta R.T.: -0.006 min
Response: 37369
Conc: 14.27 ng/ml



#31 AR-1260-1

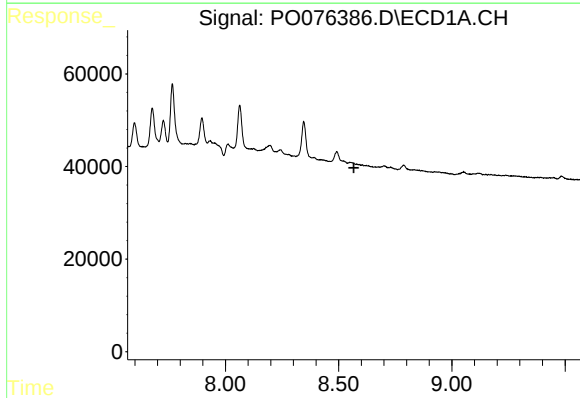
R.T.: 0.000 min
Exp R.T. : 7.936 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



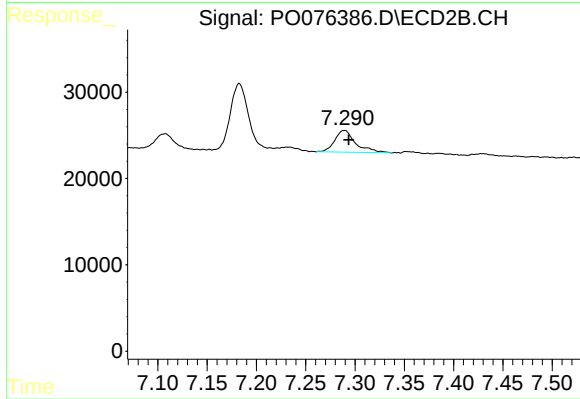
#31 AR-1260-1

R.T.: 6.767 min
Delta R.T.: 0.002 min
Response: 85147
Conc: 41.45 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: 37369
Conc: 25.59 ng/ml