

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042621\
 Data File : P0077337.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Apr 2021 2:04
 Operator : DD\AJ
 Sample : M2153-08
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PLA-114

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 27 07:44:05 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 21 09:50:22 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...	4.896	3.890	1854822	879151	17.551	16.710
2)	SA Decachlor...	10.859	9.124	1785201	587335	17.195	15.565
Target Compounds							
3)	L1 AR-1016-1	6.217	5.132	354131	156467	94.909	102.712
4)	L1 AR-1016-2	6.241	5.152	548369	282139	93.966	92.613
5)	L1 AR-1016-3	6.307	5.340	385176	158481	108.270	116.675
6)	L1 AR-1016-4	6.414	5.391	272465	164691	98.283	129.456 #
7)	L1 AR-1016-5	6.727	5.617	453249	239234	167.234	161.712
10)	L2 AR-1221-3	5.334	4.333	110750	52599	39.420	35.703
11)	L3 AR-1232-1	5.334	4.333	110750	52599	54.636	48.897
12)	L3 AR-1232-2	5.923	5.152	142706	282139	128.258	232.533 #
13)	L3 AR-1232-3	6.241	5.340	548369	158481	240.465	277.585
14)	L3 AR-1232-4	6.414	5.434	272465	178073	264.770	312.251
15)	L3 AR-1232-5	6.510	5.617	294270	239234	401.628	401.669
16)	L4 AR-1242-1	6.217	5.132	354131	156467	130.361	142.830
17)	L4 AR-1242-2	6.241	5.152	548369	282139	124.309	124.180
18)	L4 AR-1242-3	6.307	5.340	385176	158481	138.880	155.121
19)	L4 AR-1242-4	6.414	5.434	272465	178073	126.989	156.740
20)	L4 AR-1242-5	7.195	5.994	407915	249728	176.415	177.980
21)	L5 AR-1248-1	6.217	5.132	354131	156467	169.377	177.576
22)	L5 AR-1248-2	6.510	5.391	294270	164691	96.994	100.239
23)	L5 AR-1248-3	6.727	5.434	453249	178073	129.315	110.831
24)	L5 AR-1248-4	7.156	5.617	419263	239234	103.742	127.485
25)	L5 AR-1248-5	7.195	6.038	407915	189620	99.848	89.067
26)	L6 AR-1254-1	7.125	5.994	307625	249728	74.808	86.513
27)	L6 AR-1254-2	7.359	6.151	327921	57348	50.666	22.213 #
28)	L6 AR-1254-3	7.736	6.567	109639	75810	16.202	19.377

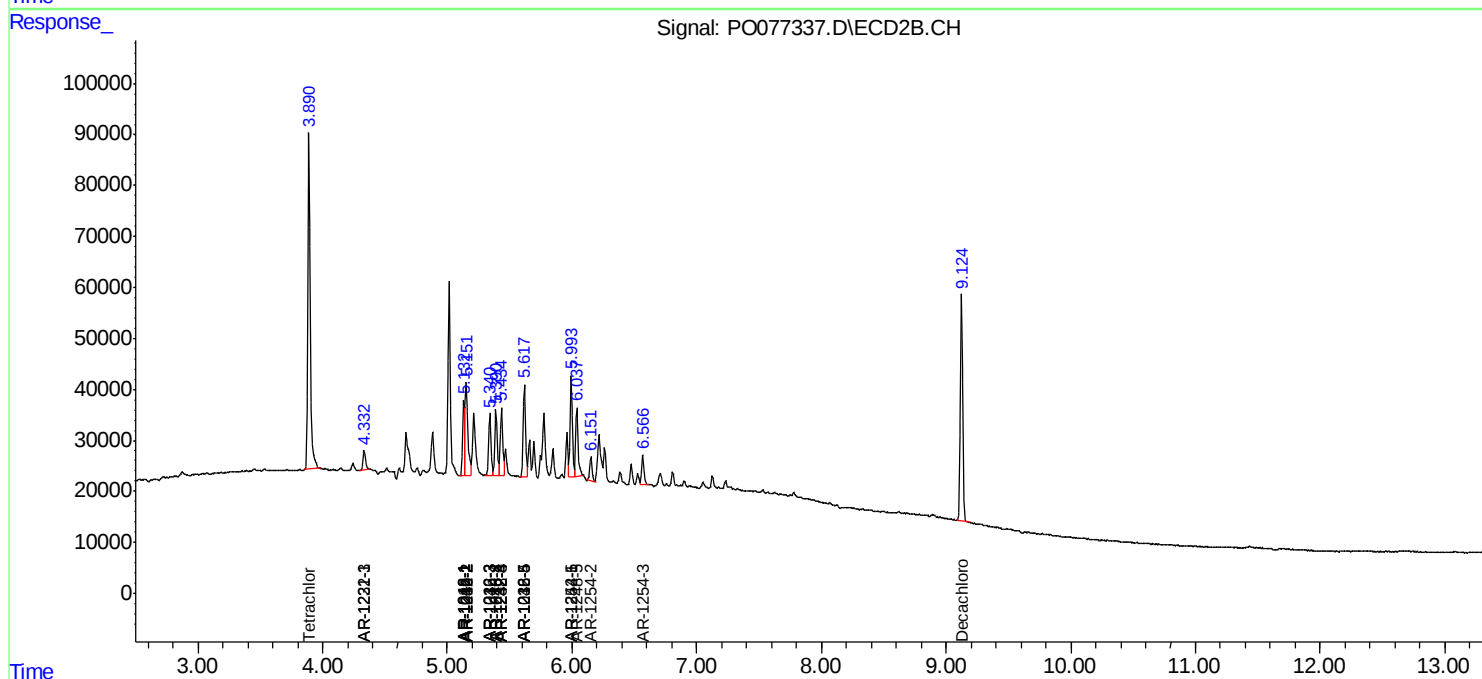
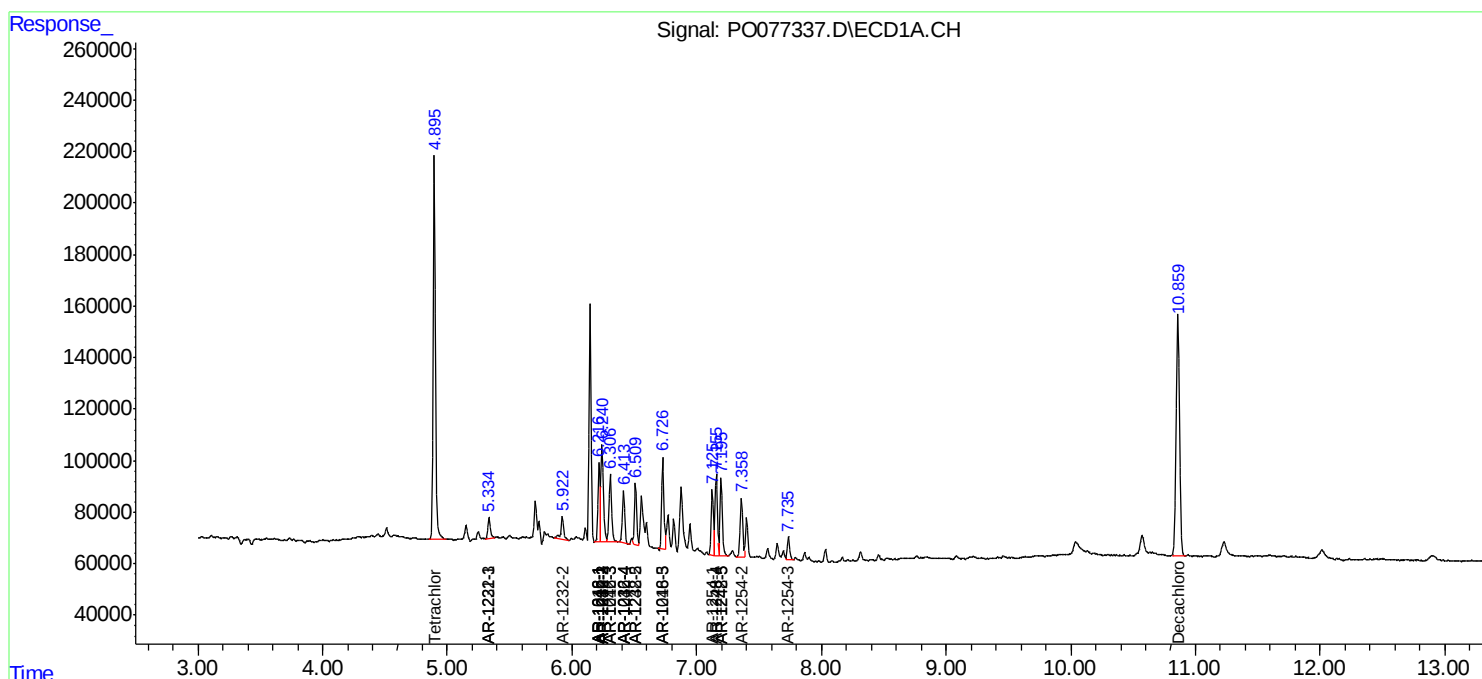
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

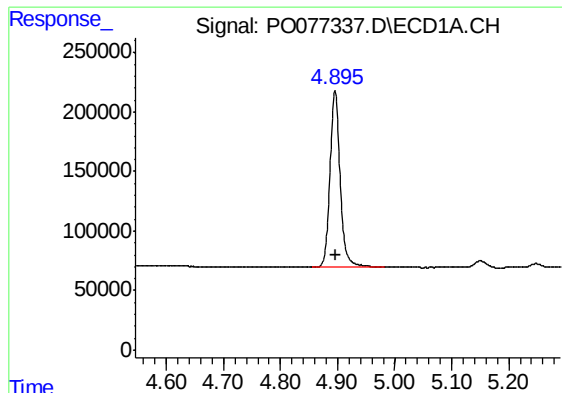
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO042621\
Data File : PO077337.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Apr 2021 2:04
Operator : DD\AJ
Sample : M2153-08
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
PLA-114

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 27 07:44:05 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO042121.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 21 09:50:22 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

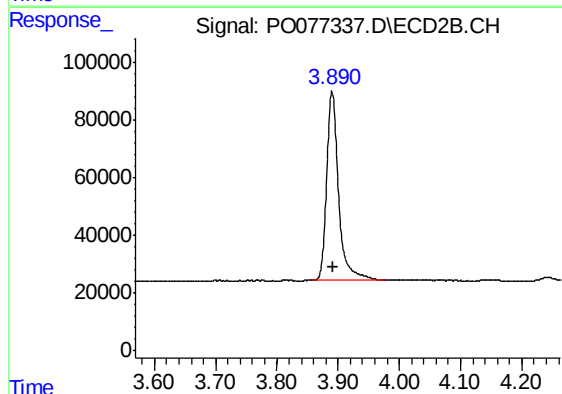




#1 Tetrachloro-m-xylene

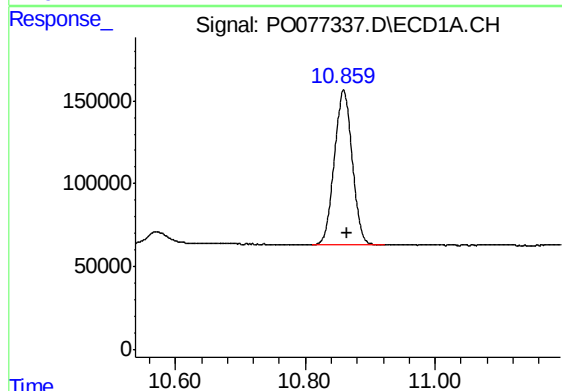
R.T.: 4.896 min
Delta R.T.: 0.000 min
Response: 1854822
Conc: 17.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-114



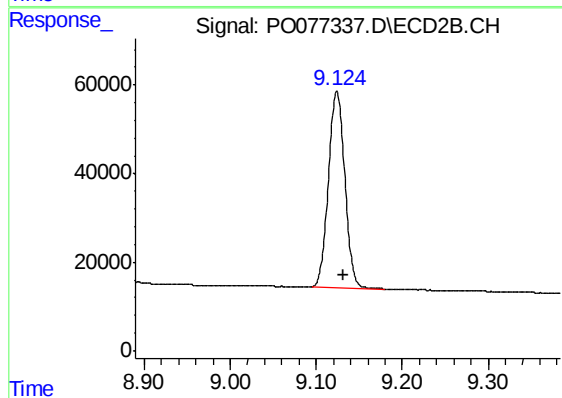
#1 Tetrachloro-m-xylene

R.T.: 3.890 min
Delta R.T.: -0.002 min
Response: 879151
Conc: 16.71 ng/ml



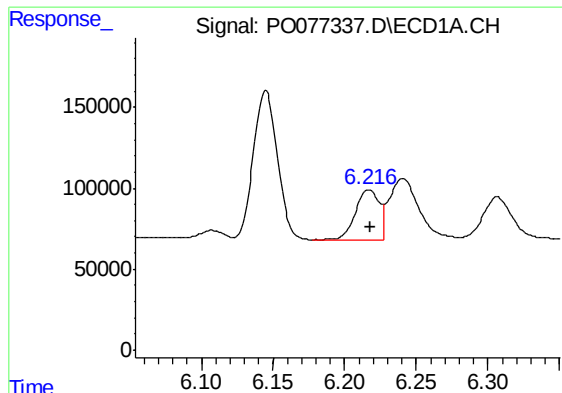
#2 Decachlorobiphenyl

R.T.: 10.859 min
Delta R.T.: -0.005 min
Response: 1785201
Conc: 17.19 ng/ml



#2 Decachlorobiphenyl

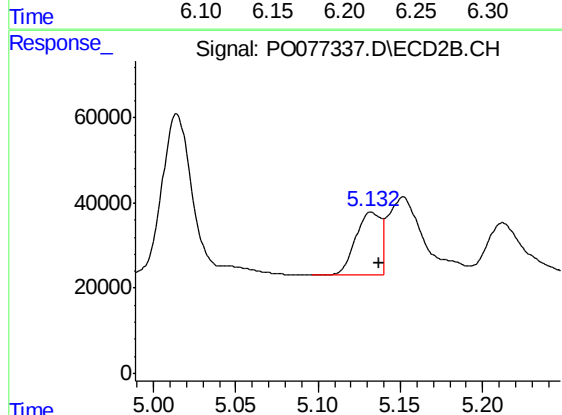
R.T.: 9.124 min
Delta R.T.: -0.008 min
Response: 587335
Conc: 15.57 ng/ml



#3 AR-1016-1

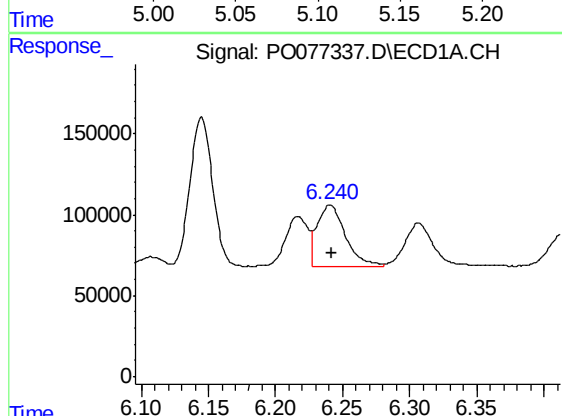
R.T.: 6.217 min
Delta R.T.: -0.001 min
Response: 354131
Conc: 94.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-114



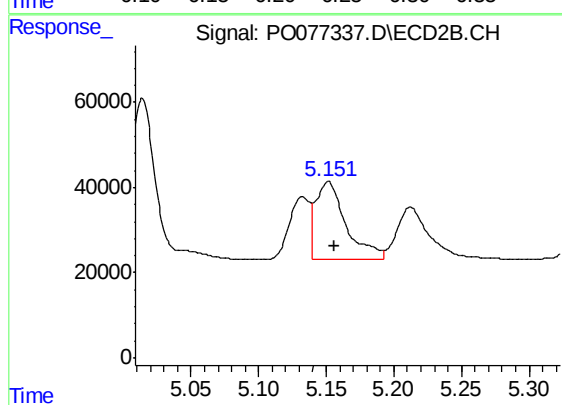
#3 AR-1016-1

R.T.: 5.132 min
Delta R.T.: -0.005 min
Response: 156467
Conc: 102.71 ng/ml



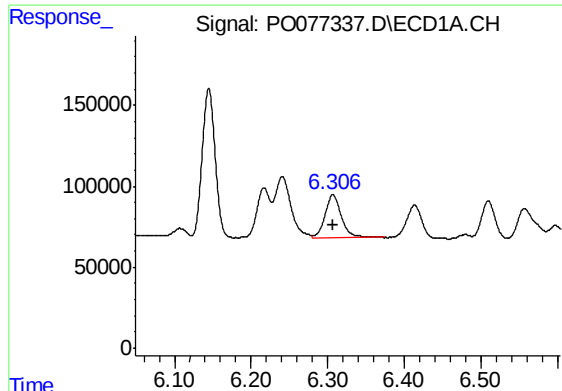
#4 AR-1016-2

R.T.: 6.241 min
Delta R.T.: -0.001 min
Response: 548369
Conc: 93.97 ng/ml



#4 AR-1016-2

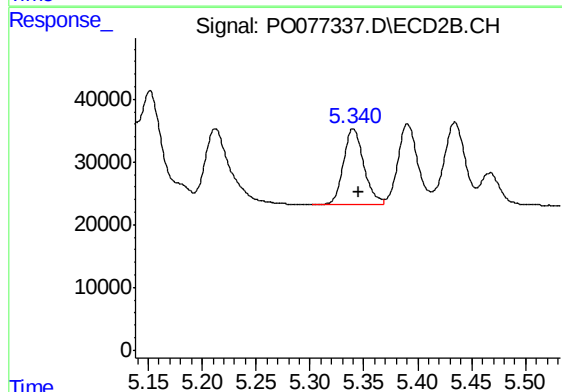
R.T.: 5.152 min
Delta R.T.: -0.005 min
Response: 282139
Conc: 92.61 ng/ml



#5 AR-1016-3

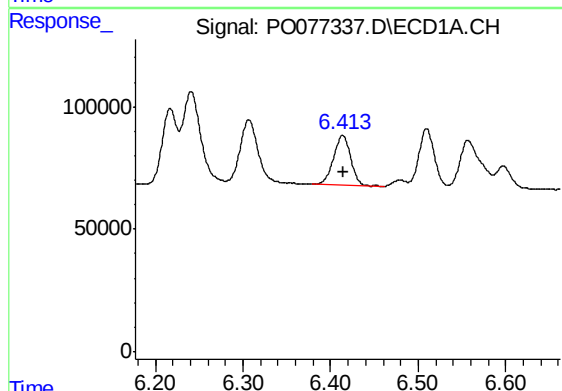
R.T.: 6.307 min
Delta R.T.: -0.001 min
Response: 385176
Conc: 108.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-114



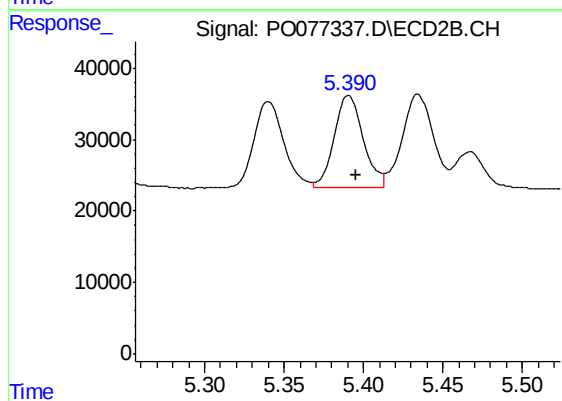
#5 AR-1016-3

R.T.: 5.340 min
Delta R.T.: -0.006 min
Response: 158481
Conc: 116.68 ng/ml



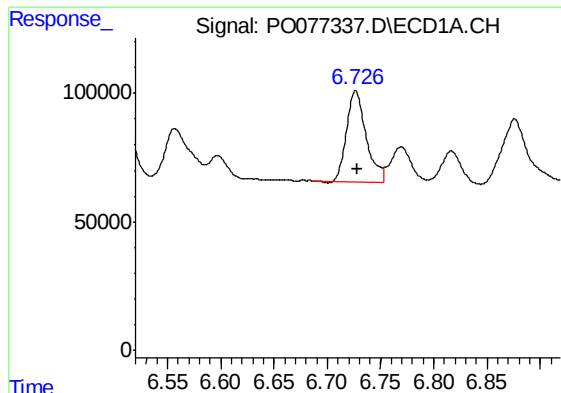
#6 AR-1016-4

R.T.: 6.414 min
Delta R.T.: 0.000 min
Response: 272465
Conc: 98.28 ng/ml



#6 AR-1016-4

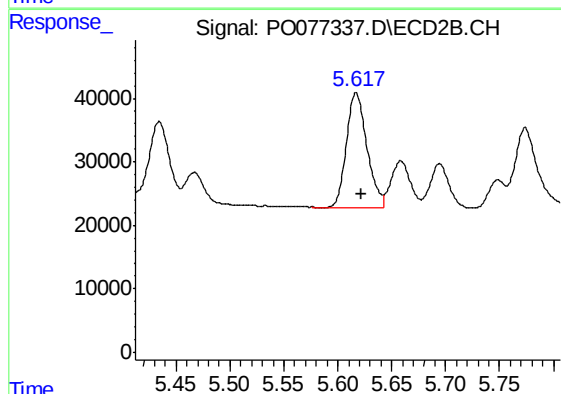
R.T.: 5.391 min
Delta R.T.: -0.005 min
Response: 164691
Conc: 129.46 ng/ml



#7 AR-1016-5

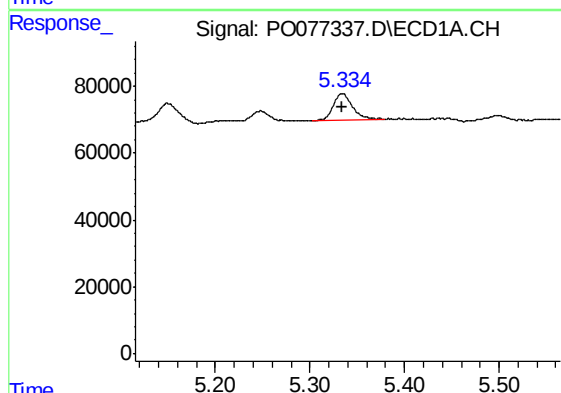
R.T.: 6.727 min
Delta R.T.: -0.002 min
Response: 453249
Conc: 167.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-114



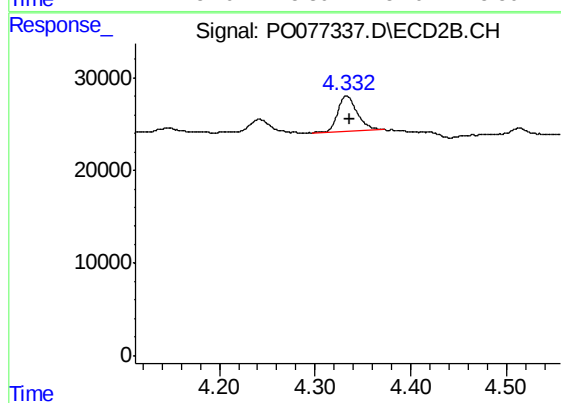
#7 AR-1016-5

R.T.: 5.617 min
Delta R.T.: -0.005 min
Response: 239234
Conc: 161.71 ng/ml



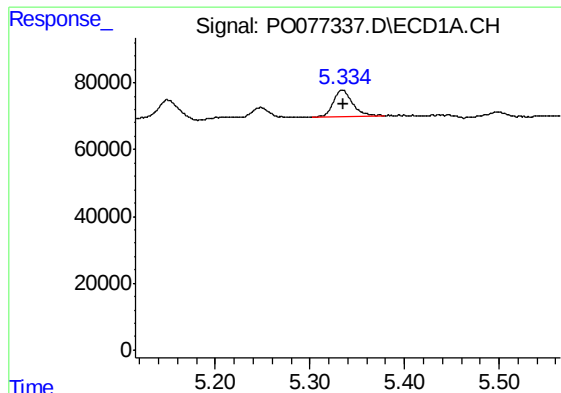
#10 AR-1221-3

R.T.: 5.334 min
Delta R.T.: 0.000 min
Response: 110750
Conc: 39.42 ng/ml



#10 AR-1221-3

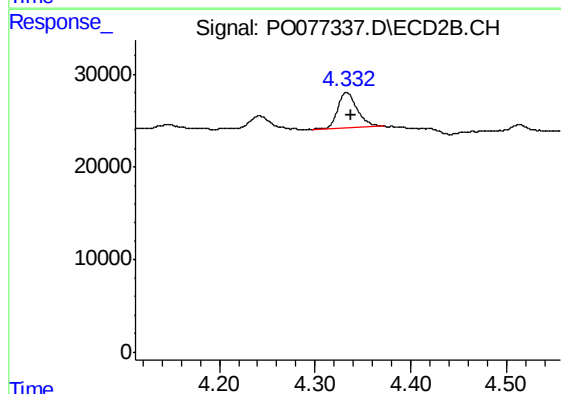
R.T.: 4.333 min
Delta R.T.: -0.003 min
Response: 52599
Conc: 35.70 ng/ml



#11 AR-1232-1

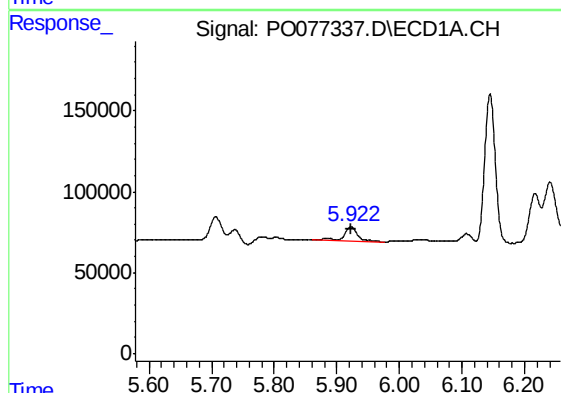
R.T.: 5.334 min
Delta R.T.: 0.000 min
Response: 110750
Conc: 54.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-114



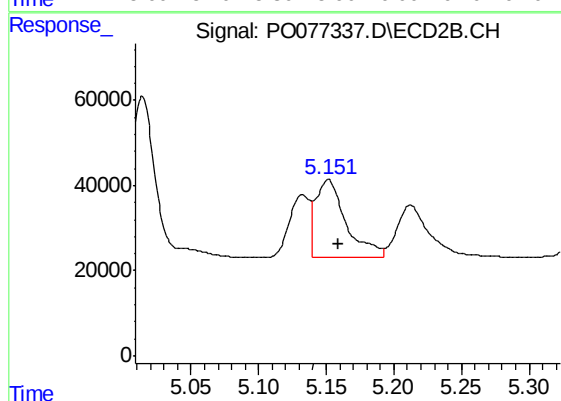
#11 AR-1232-1

R.T.: 4.333 min
Delta R.T.: -0.005 min
Response: 52599
Conc: 48.90 ng/ml



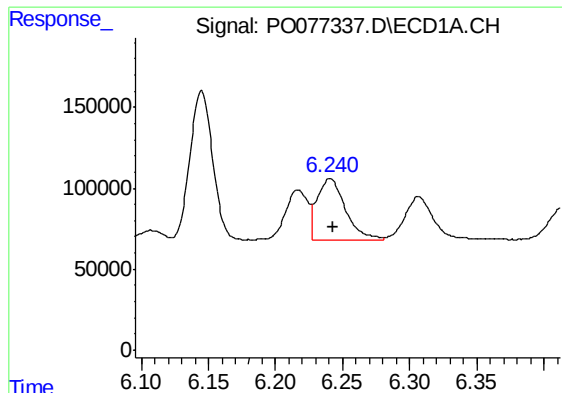
#12 AR-1232-2

R.T.: 5.923 min
Delta R.T.: 0.000 min
Response: 142706
Conc: 128.26 ng/ml



#12 AR-1232-2

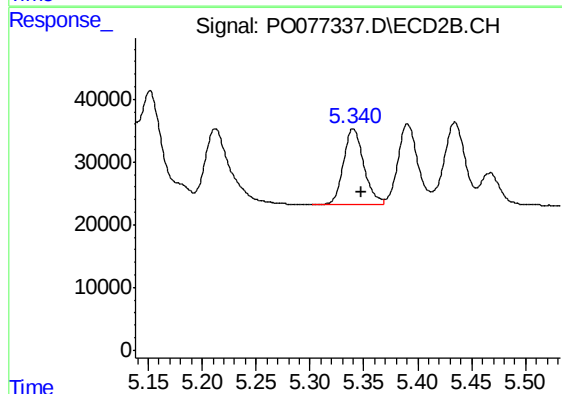
R.T.: 5.152 min
Delta R.T.: -0.007 min
Response: 282139
Conc: 232.53 ng/ml



#13 AR-1232-3

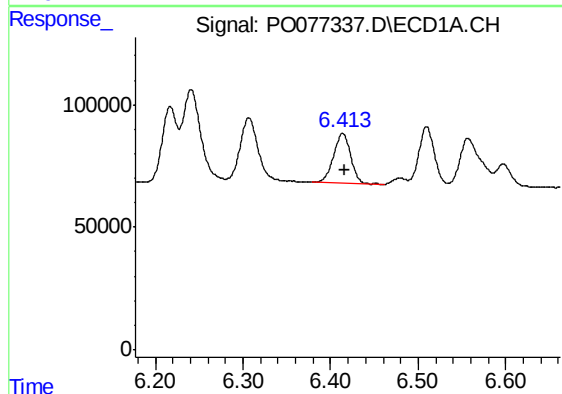
R.T.: 6.241 min
Delta R.T.: -0.003 min
Response: 548369
Conc: 240.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-114



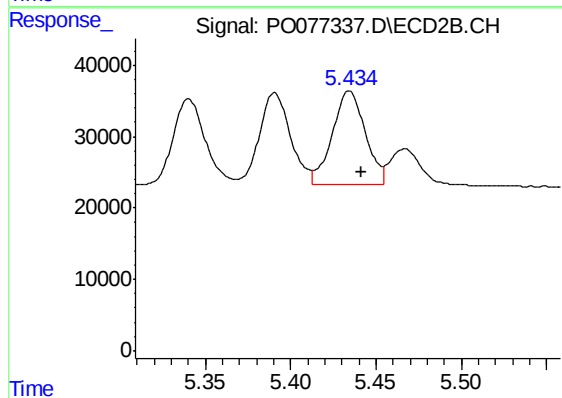
#13 AR-1232-3

R.T.: 5.340 min
Delta R.T.: -0.007 min
Response: 158481
Conc: 277.59 ng/ml



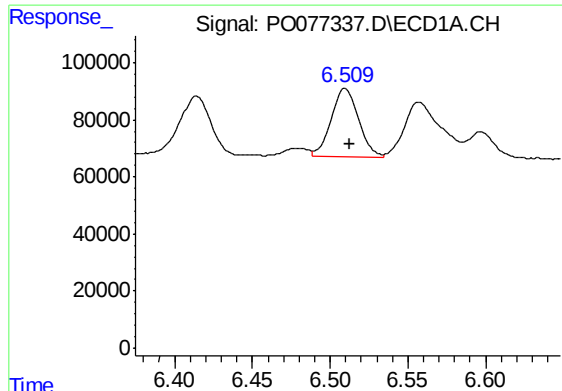
#14 AR-1232-4

R.T.: 6.414 min
Delta R.T.: -0.003 min
Response: 272465
Conc: 264.77 ng/ml



#14 AR-1232-4

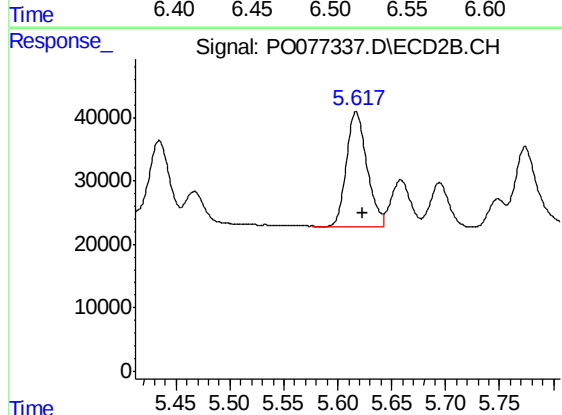
R.T.: 5.434 min
Delta R.T.: -0.007 min
Response: 178073
Conc: 312.25 ng/ml



#15 AR-1232-5

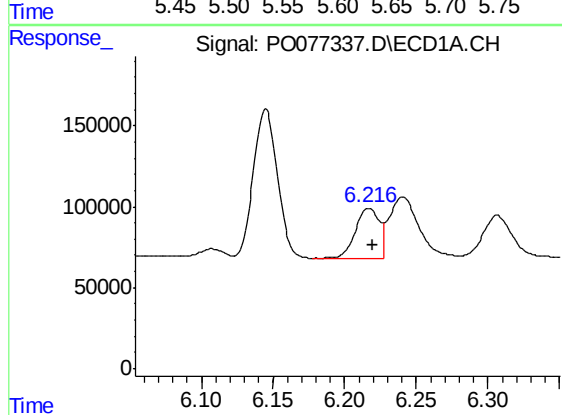
R.T.: 6.510 min
Delta R.T.: -0.003 min
Response: 294270
Conc: 401.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-114



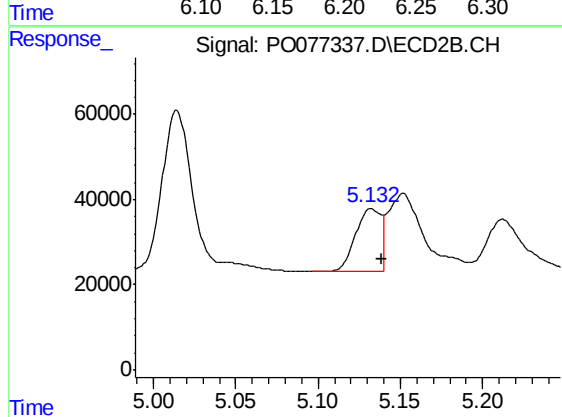
#15 AR-1232-5

R.T.: 5.617 min
Delta R.T.: -0.006 min
Response: 239234
Conc: 401.67 ng/ml



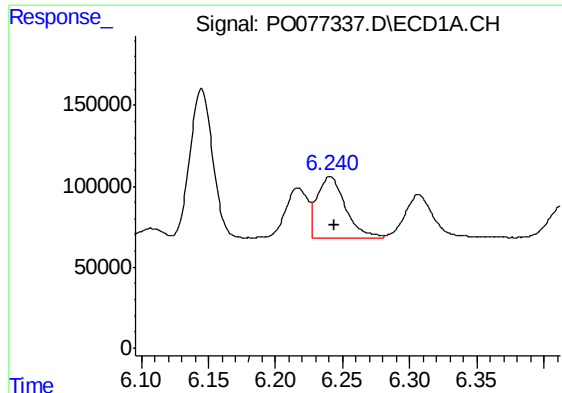
#16 AR-1242-1

R.T.: 6.217 min
Delta R.T.: -0.003 min
Response: 354131
Conc: 130.36 ng/ml



#16 AR-1242-1

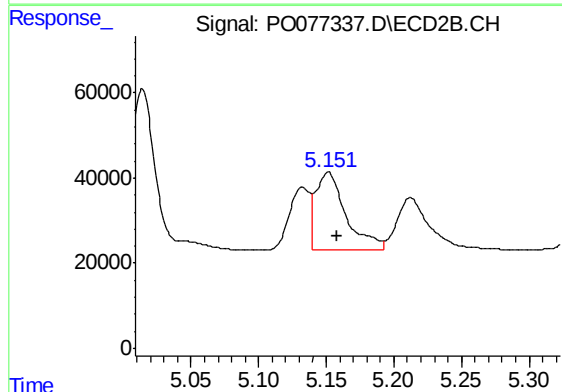
R.T.: 5.132 min
Delta R.T.: -0.006 min
Response: 156467
Conc: 142.83 ng/ml



#17 AR-1242-2

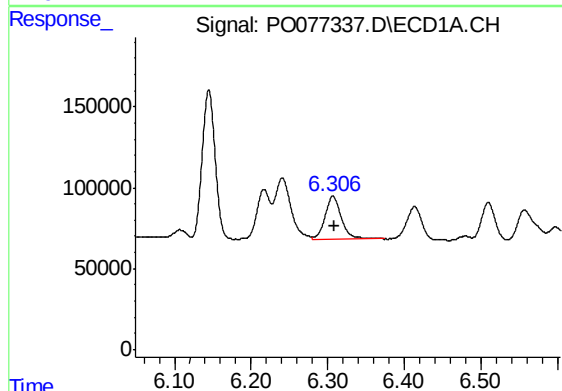
R.T.: 6.241 min
Delta R.T.: -0.003 min
Response: 548369
Conc: 124.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-114



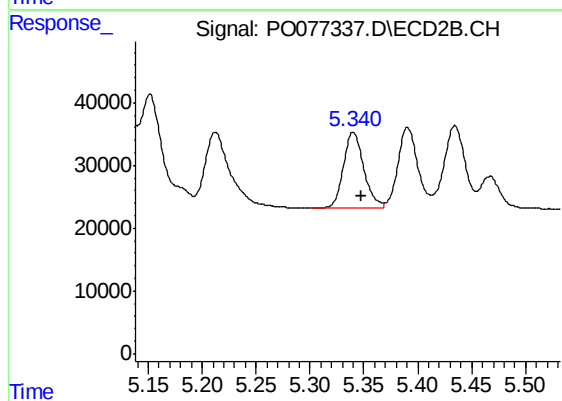
#17 AR-1242-2

R.T.: 5.152 min
Delta R.T.: -0.006 min
Response: 282139
Conc: 124.18 ng/ml



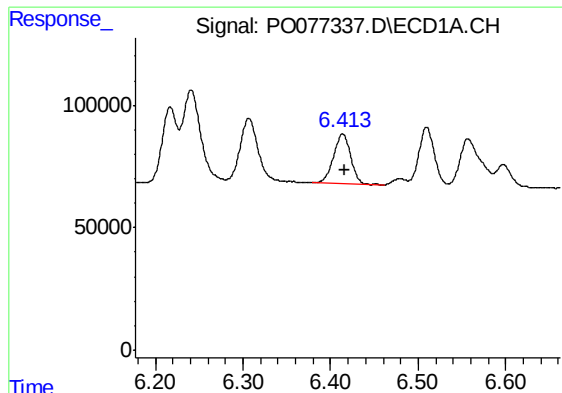
#18 AR-1242-3

R.T.: 6.307 min
Delta R.T.: -0.003 min
Response: 385176
Conc: 138.88 ng/ml



#18 AR-1242-3

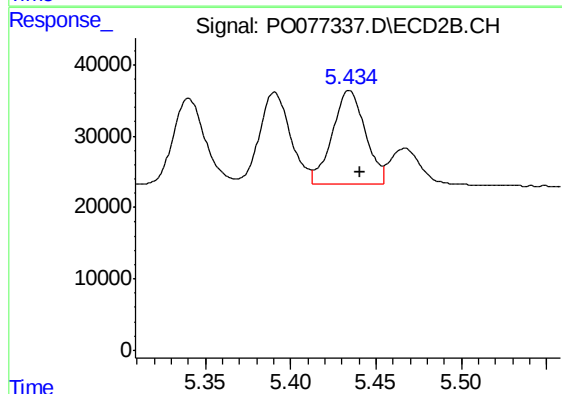
R.T.: 5.340 min
Delta R.T.: -0.007 min
Response: 158481
Conc: 155.12 ng/ml



#19 AR-1242-4

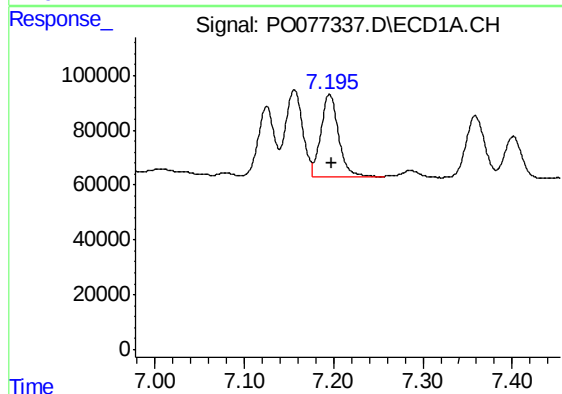
R.T.: 6.414 min
Delta R.T.: -0.002 min
Response: 272465
Conc: 126.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-114



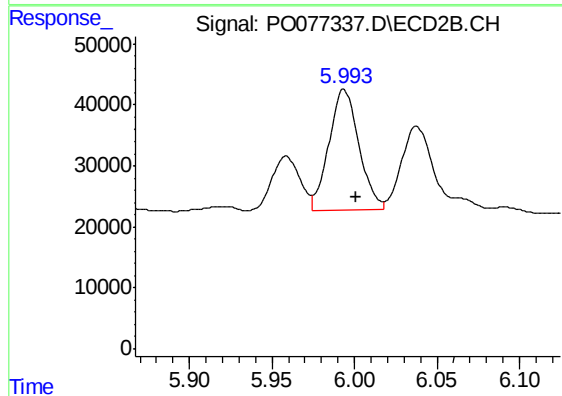
#19 AR-1242-4

R.T.: 5.434 min
Delta R.T.: -0.006 min
Response: 178073
Conc: 156.74 ng/ml



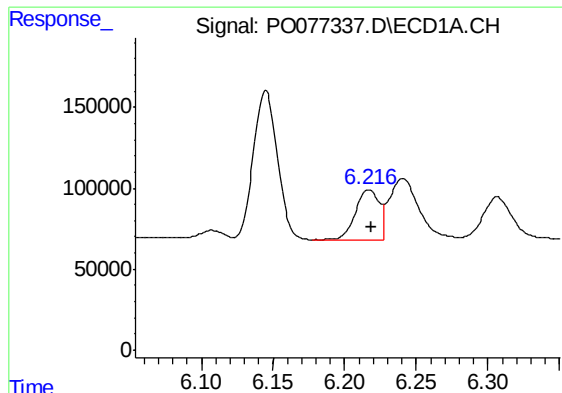
#20 AR-1242-5

R.T.: 7.195 min
Delta R.T.: -0.003 min
Response: 407915
Conc: 176.42 ng/ml



#20 AR-1242-5

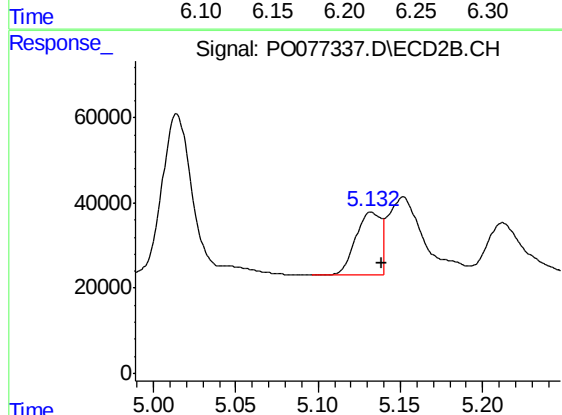
R.T.: 5.994 min
Delta R.T.: -0.008 min
Response: 249728
Conc: 177.98 ng/ml



#21 AR-1248-1

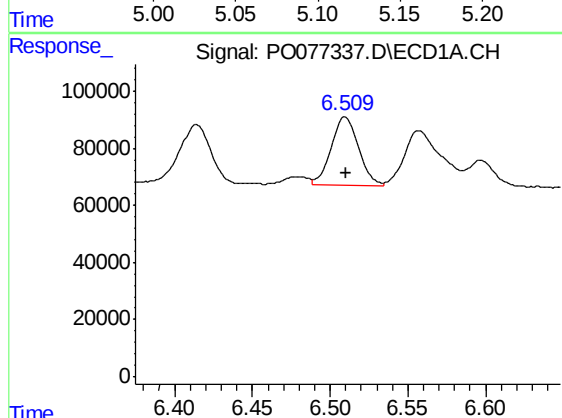
R.T.: 6.217 min
Delta R.T.: -0.002 min
Response: 354131
Conc: 169.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-114



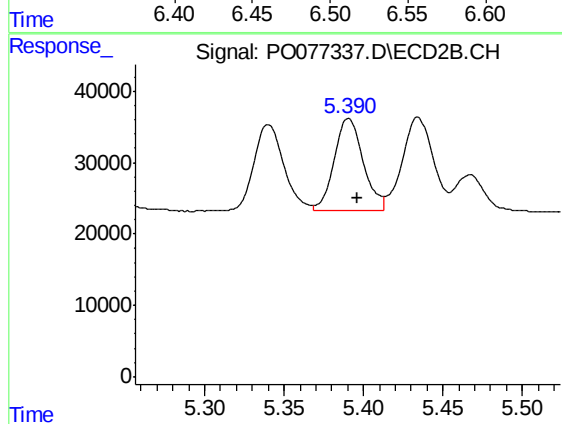
#21 AR-1248-1

R.T.: 5.132 min
Delta R.T.: -0.007 min
Response: 156467
Conc: 177.58 ng/ml



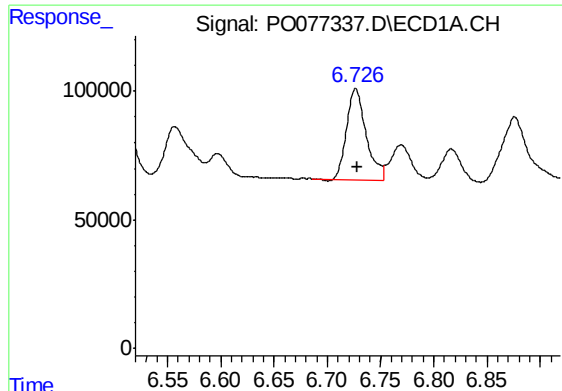
#22 AR-1248-2

R.T.: 6.510 min
Delta R.T.: 0.000 min
Response: 294270
Conc: 96.99 ng/ml



#22 AR-1248-2

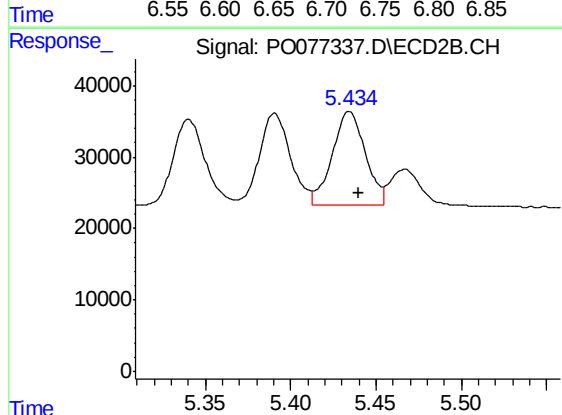
R.T.: 5.391 min
Delta R.T.: -0.005 min
Response: 164691
Conc: 100.24 ng/ml



#23 AR-1248-3

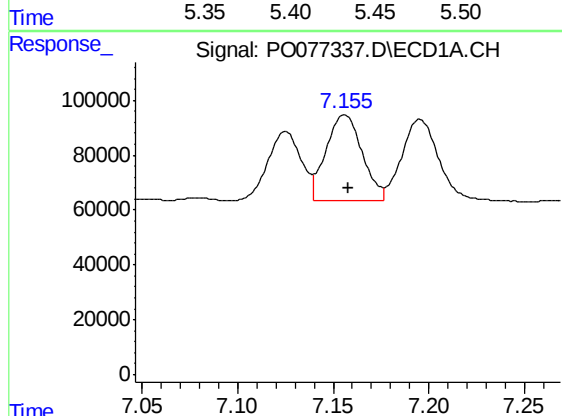
R.T.: 6.727 min
Delta R.T.: -0.001 min
Response: 453249
Conc: 129.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-114



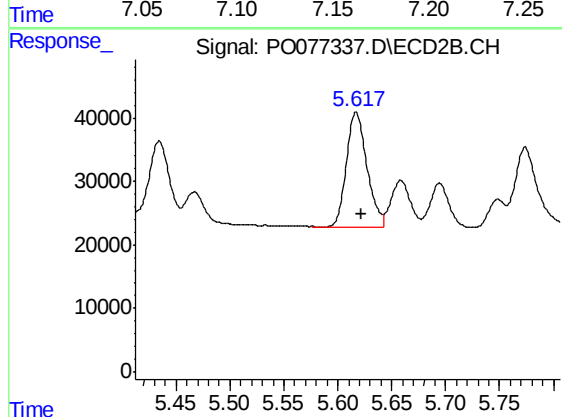
#23 AR-1248-3

R.T.: 5.434 min
Delta R.T.: -0.005 min
Response: 178073
Conc: 110.83 ng/ml



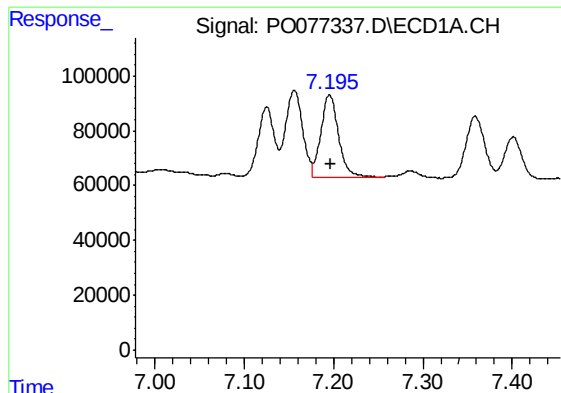
#24 AR-1248-4

R.T.: 7.156 min
Delta R.T.: -0.002 min
Response: 419263
Conc: 103.74 ng/ml



#24 AR-1248-4

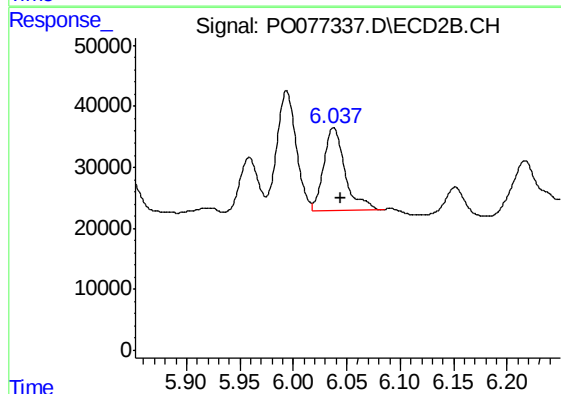
R.T.: 5.617 min
Delta R.T.: -0.005 min
Response: 239234
Conc: 127.48 ng/ml



#25 AR-1248-5

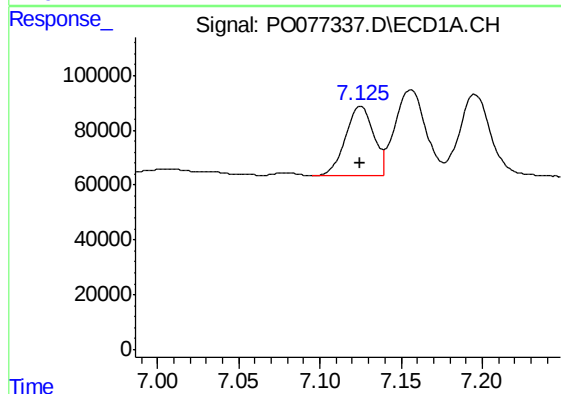
R.T.: 7.195 min
Delta R.T.: -0.002 min
Response: 407915
Conc: 99.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-114



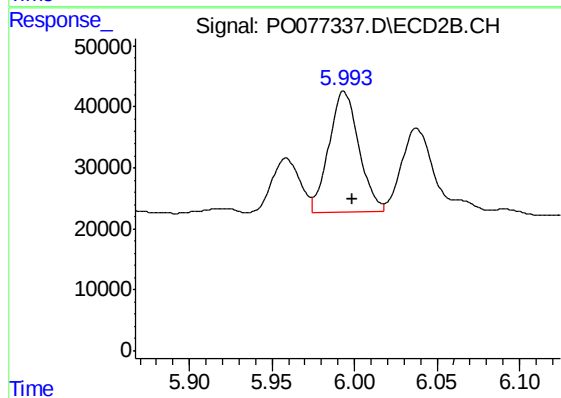
#25 AR-1248-5

R.T.: 6.038 min
Delta R.T.: -0.007 min
Response: 189620
Conc: 89.07 ng/ml



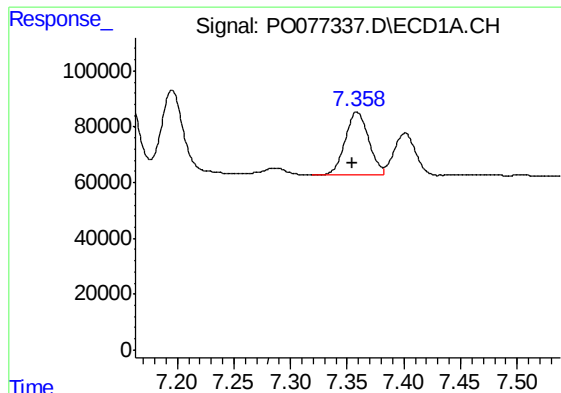
#26 AR-1254-1

R.T.: 7.125 min
Delta R.T.: 0.000 min
Response: 307625
Conc: 74.81 ng/ml



#26 AR-1254-1

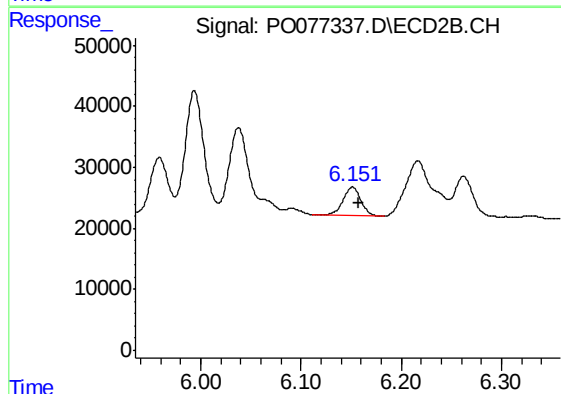
R.T.: 5.994 min
Delta R.T.: -0.005 min
Response: 249728
Conc: 86.51 ng/ml



#27 AR-1254-2

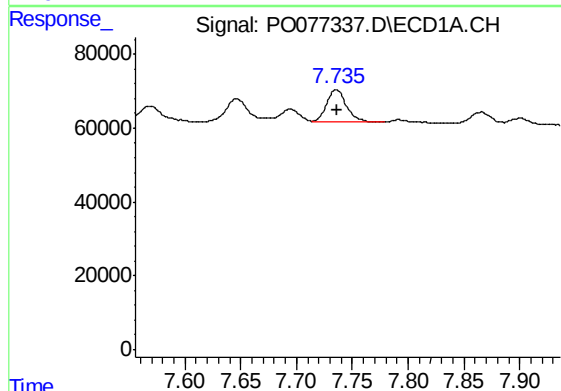
R.T.: 7.359 min
Delta R.T.: 0.003 min
Response: 327921
Conc: 50.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-114



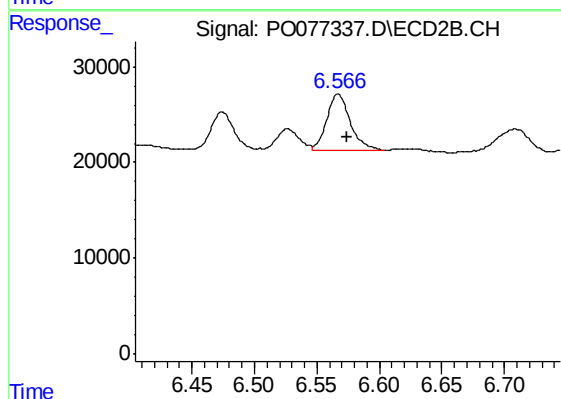
#27 AR-1254-2

R.T.: 6.151 min
Delta R.T.: -0.006 min
Response: 57348
Conc: 22.21 ng/ml



#28 AR-1254-3

R.T.: 7.736 min
Delta R.T.: 0.000 min
Response: 109639
Conc: 16.20 ng/ml



#28 AR-1254-3

R.T.: 6.567 min
Delta R.T.: -0.007 min
Response: 75810
Conc: 19.38 ng/ml