

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042621\
 Data File : P0077334.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Apr 2021 1:13
 Operator : DD\AJ
 Sample : M2153-05
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PLA-111

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 27 02:15:05 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	1953300	914123	18.483	17.375
2)	SA Decachlor...	10.860	9.124	1824550	604930	17.574	16.032
Target Compounds							
3)	L1 AR-1016-1	6.217	5.132	418055	178191	112.042	116.972
4)	L1 AR-1016-2	6.242	5.151	657580	347163	112.680	113.957
5)	L1 AR-1016-3	6.307	5.340	433989	181112	121.991	133.336
6)	L1 AR-1016-4	6.413	5.390	299852	149411	108.162	117.445
7)	L1 AR-1016-5	6.727	5.617	413462	211971	152.554	143.283
10)	L2 AR-1221-3	5.335	4.333	101759	46338	36.220	31.453
11)	L3 AR-1232-1	5.335	4.333	101759	46338	50.200	43.078
12)	L3 AR-1232-2	5.921	5.151	243944	347163	219.247	286.125 #
13)	L3 AR-1232-3	6.242	5.340	657580	181112	288.355	317.224
14)	L3 AR-1232-4	6.413	5.434	299852	164638	291.383	288.693
15)	L3 AR-1232-5	6.510	5.617	243949	211971	332.948	355.895
16)	L4 AR-1242-1	6.217	5.132	418055	178191	153.893	162.660
17)	L4 AR-1242-2	6.242	5.151	657580	347163	149.066	152.799
18)	L4 AR-1242-3	6.307	5.340	433989	181112	156.480	177.272
19)	L4 AR-1242-4	6.413	5.434	299852	164638	139.753	144.915
20)	L4 AR-1242-5	7.196	5.994	283610	177556	122.656	126.544
21)	L5 AR-1248-1	6.217	5.132	418055	178191	199.951	202.231
22)	L5 AR-1248-2	6.510	5.390	243949	149411	80.408	90.939
23)	L5 AR-1248-3	6.727	5.434	413462	164638	117.963	102.469
24)	L5 AR-1248-4	7.156	5.617	308355	211971	76.299	112.957 #
25)	L5 AR-1248-5	7.196	6.038	283610	136727	69.421	64.222
26)	L6 AR-1254-1	7.125	5.994	274599	177556	66.777	61.511
27)	L6 AR-1254-2	7.359	0.000	197041	0	30.444	N.D. #
28)	L6 AR-1254-3	0.000	6.567	0	40447	N.D.	10.338 #

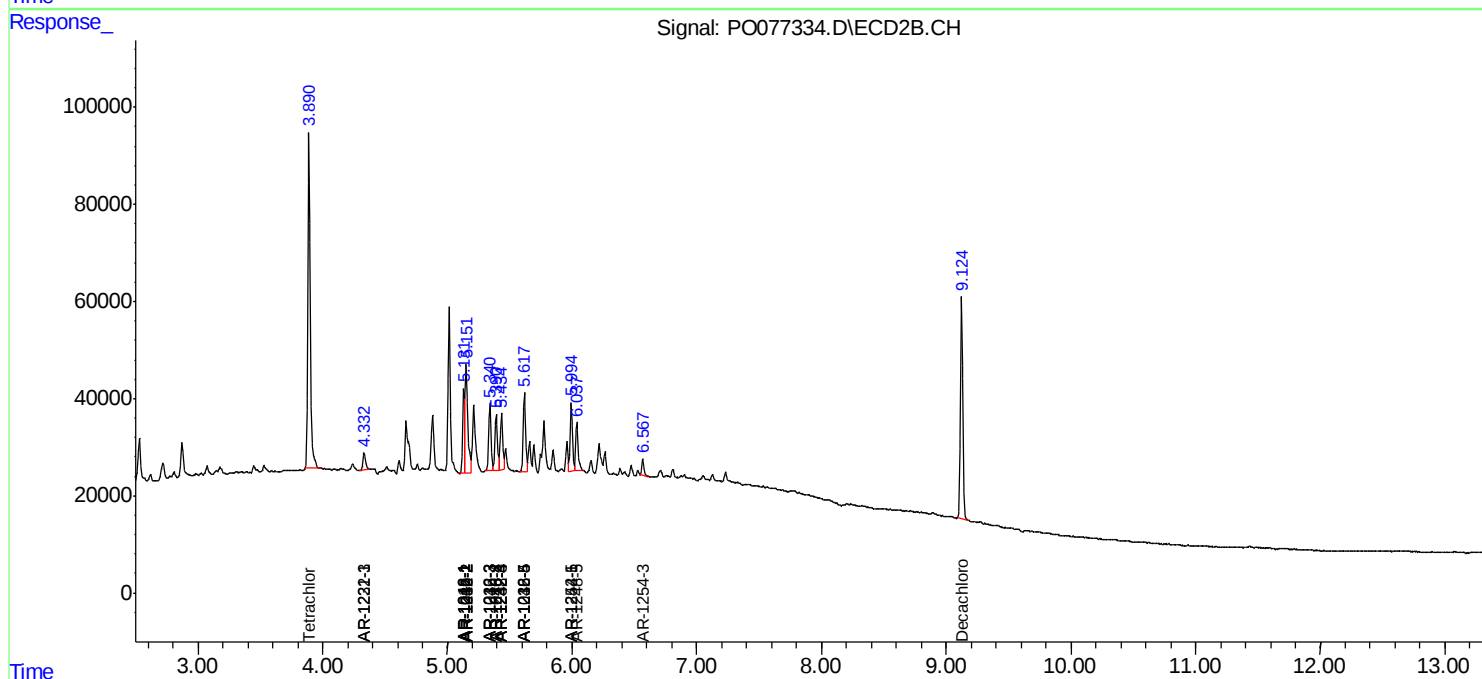
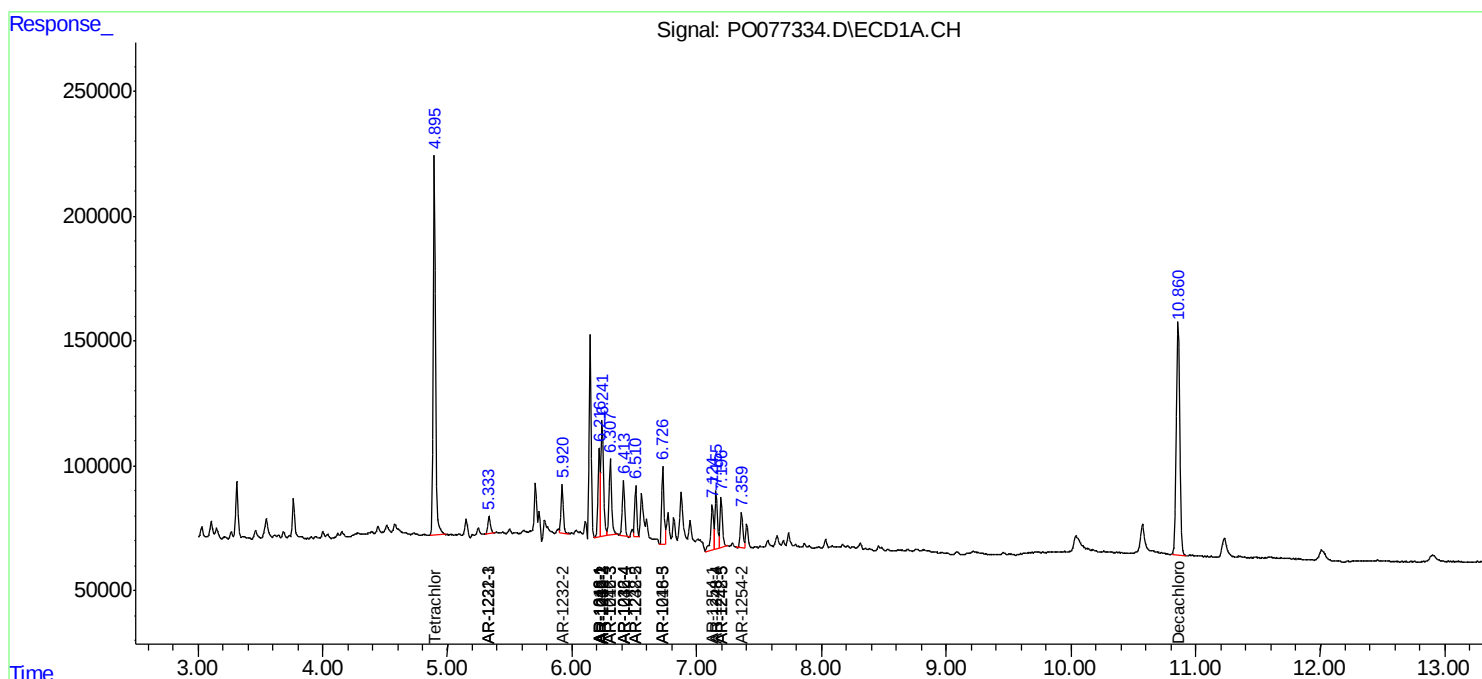
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

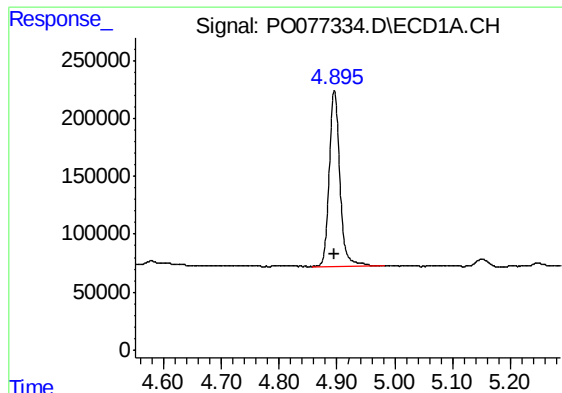
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO042621\
Data File : PO077334.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Apr 2021 1:13
Operator : DD\AJ
Sample : M2153-05
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
PLA-111

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 27 02:15:05 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

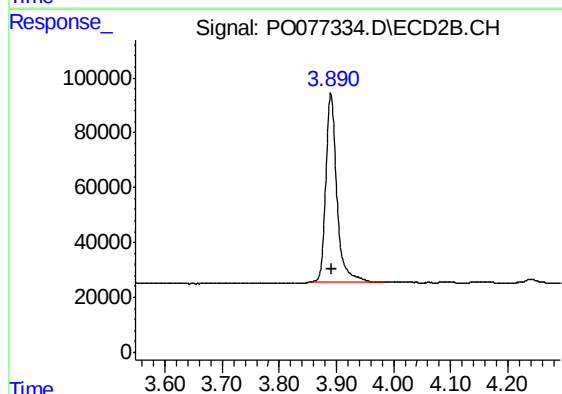




#1 Tetrachloro-m-xylene

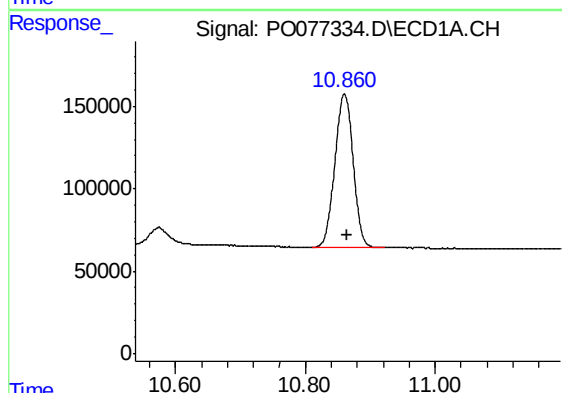
R.T.: 4.896 min
Delta R.T.: 0.000 min
Response: 1953300
Conc: 18.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-111



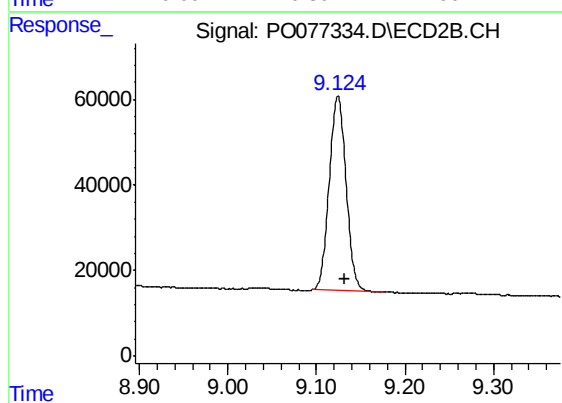
#1 Tetrachloro-m-xylene

R.T.: 3.890 min
Delta R.T.: -0.002 min
Response: 914123
Conc: 17.37 ng/ml



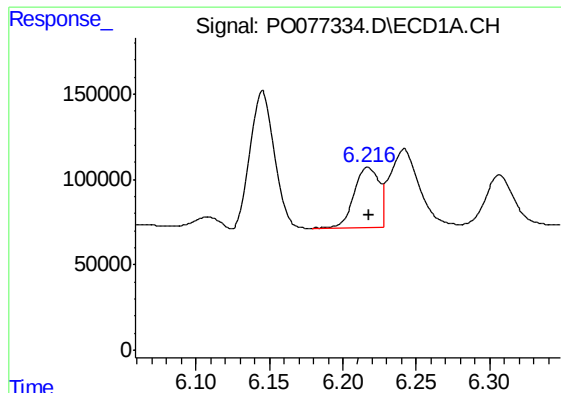
#2 Decachlorobiphenyl

R.T.: 10.860 min
Delta R.T.: -0.003 min
Response: 1824550
Conc: 17.57 ng/ml



#2 Decachlorobiphenyl

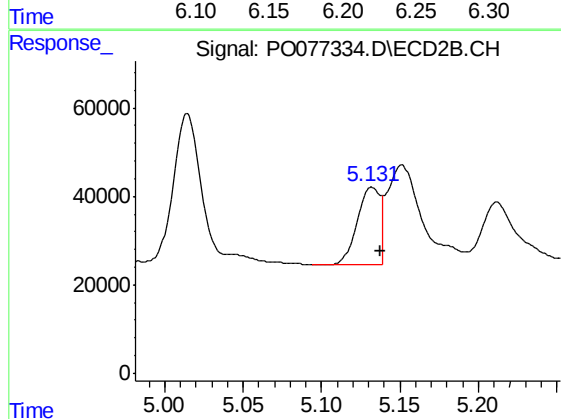
R.T.: 9.124 min
Delta R.T.: -0.008 min
Response: 604930
Conc: 16.03 ng/ml



#3 AR-1016-1

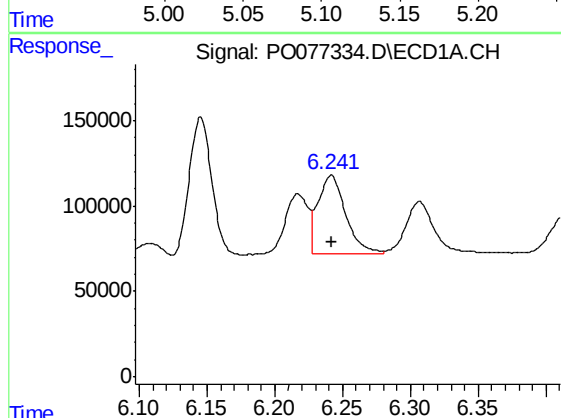
R.T.: 6.217 min
Delta R.T.: 0.000 min
Response: 418055
Conc: 112.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-111



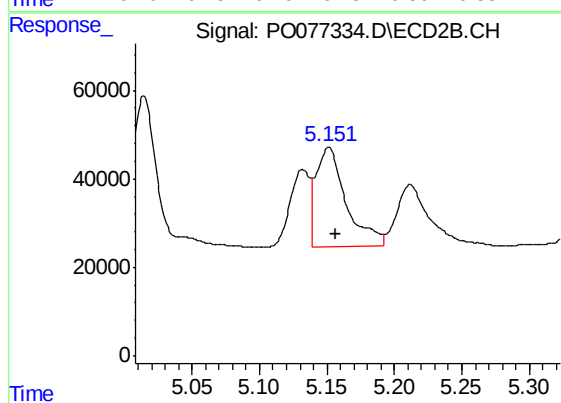
#3 AR-1016-1

R.T.: 5.132 min
Delta R.T.: -0.005 min
Response: 178191
Conc: 116.97 ng/ml



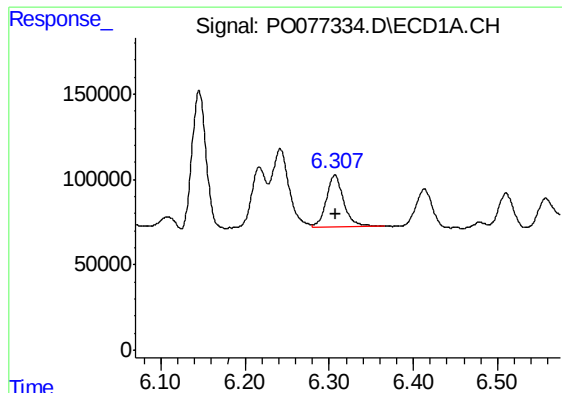
#4 AR-1016-2

R.T.: 6.242 min
Delta R.T.: 0.000 min
Response: 657580
Conc: 112.68 ng/ml



#4 AR-1016-2

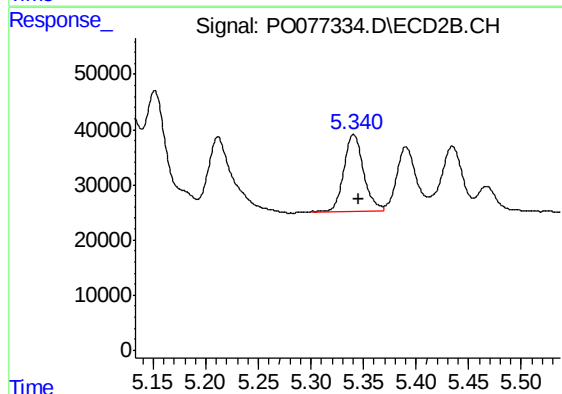
R.T.: 5.151 min
Delta R.T.: -0.005 min
Response: 347163
Conc: 113.96 ng/ml



#5 AR-1016-3

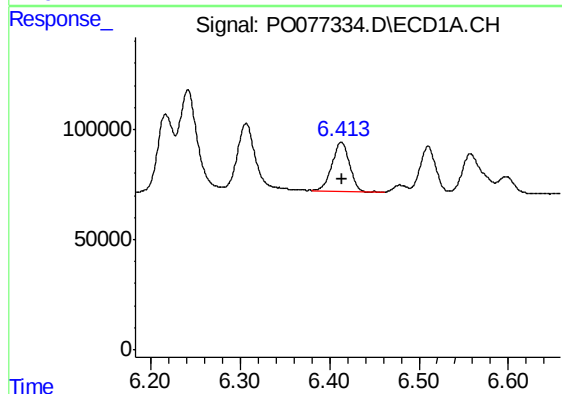
R.T.: 6.307 min
Delta R.T.: 0.000 min
Response: 433989
Conc: 121.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-111



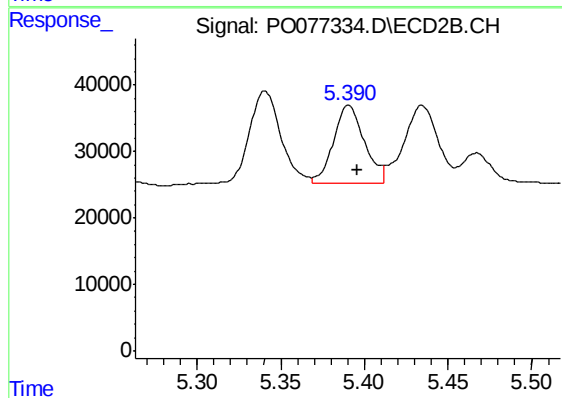
#5 AR-1016-3

R.T.: 5.340 min
Delta R.T.: -0.005 min
Response: 181112
Conc: 133.34 ng/ml



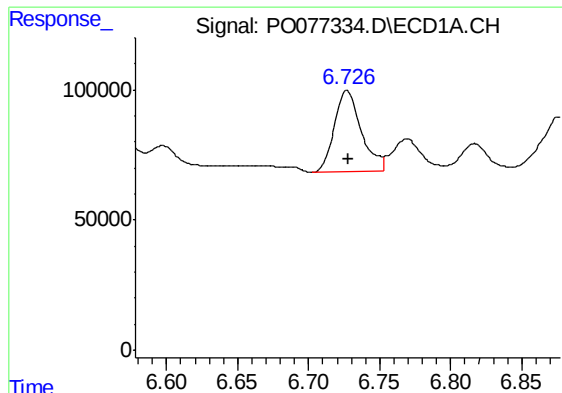
#6 AR-1016-4

R.T.: 6.413 min
Delta R.T.: -0.001 min
Response: 299852
Conc: 108.16 ng/ml



#6 AR-1016-4

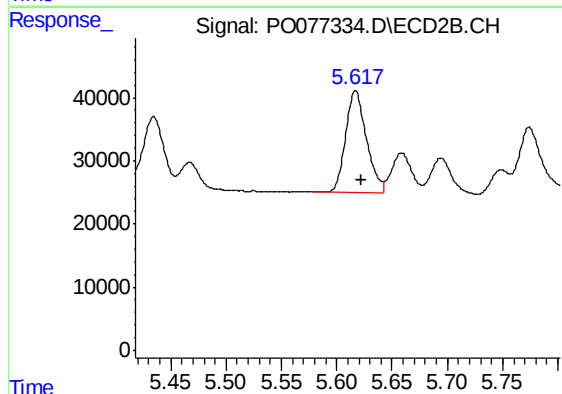
R.T.: 5.390 min
Delta R.T.: -0.005 min
Response: 149411
Conc: 117.45 ng/ml



#7 AR-1016-5

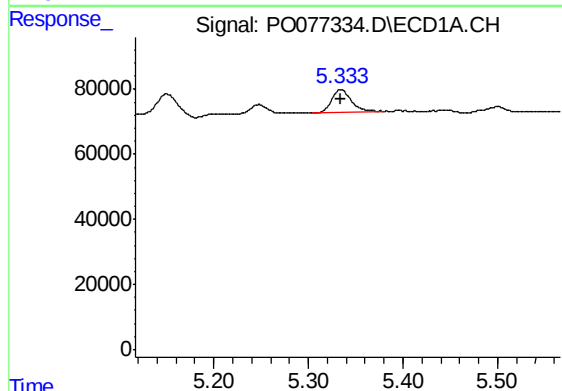
R.T.: 6.727 min
Delta R.T.: -0.002 min
Response: 413462
Conc: 152.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-111



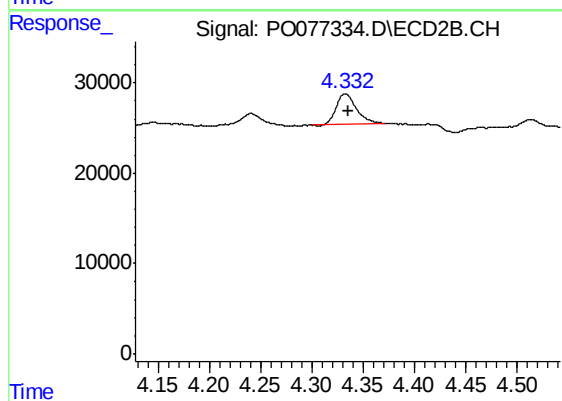
#7 AR-1016-5

R.T.: 5.617 min
Delta R.T.: -0.005 min
Response: 211971
Conc: 143.28 ng/ml



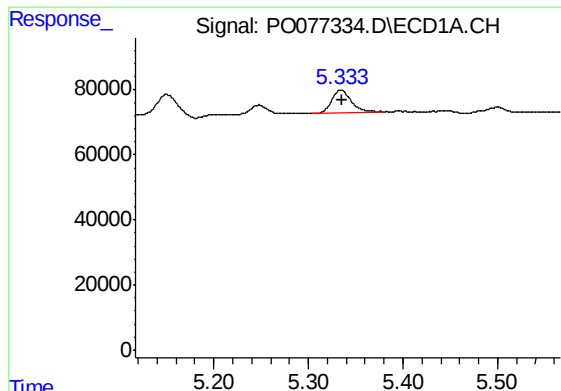
#10 AR-1221-3

R.T.: 5.335 min
Delta R.T.: 0.000 min
Response: 101759
Conc: 36.22 ng/ml



#10 AR-1221-3

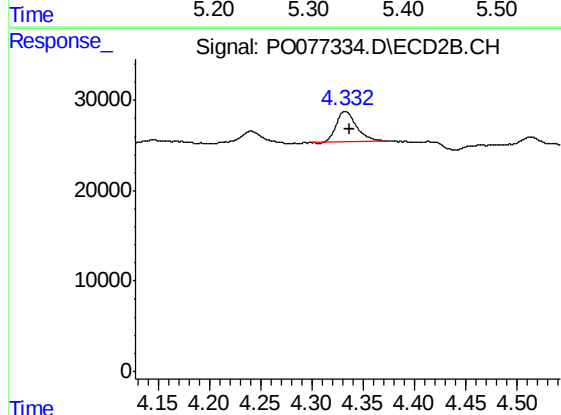
R.T.: 4.333 min
Delta R.T.: -0.003 min
Response: 46338
Conc: 31.45 ng/ml



#11 AR-1232-1

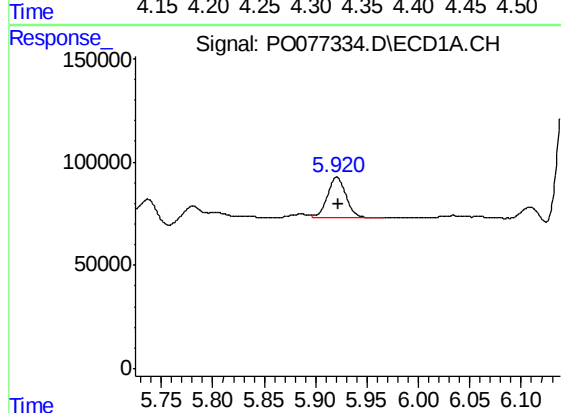
R.T.: 5.335 min
Delta R.T.: 0.000 min
Response: 101759
Conc: 50.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-111



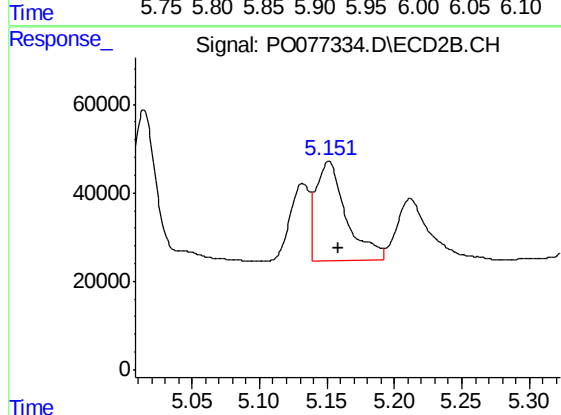
#11 AR-1232-1

R.T.: 4.333 min
Delta R.T.: -0.005 min
Response: 46338
Conc: 43.08 ng/ml



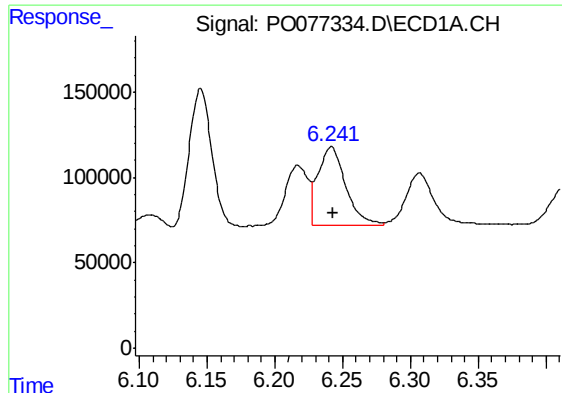
#12 AR-1232-2

R.T.: 5.921 min
Delta R.T.: -0.002 min
Response: 243944
Conc: 219.25 ng/ml



#12 AR-1232-2

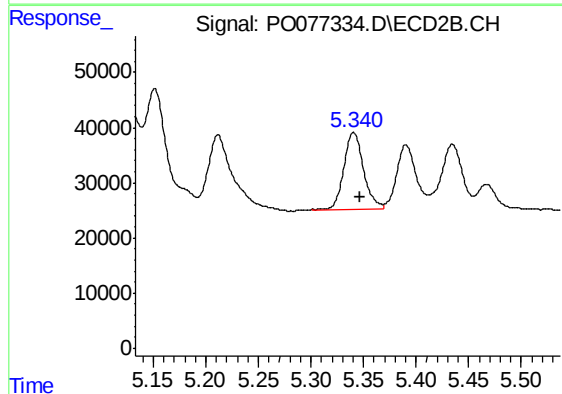
R.T.: 5.151 min
Delta R.T.: -0.007 min
Response: 347163
Conc: 286.12 ng/ml



#13 AR-1232-3

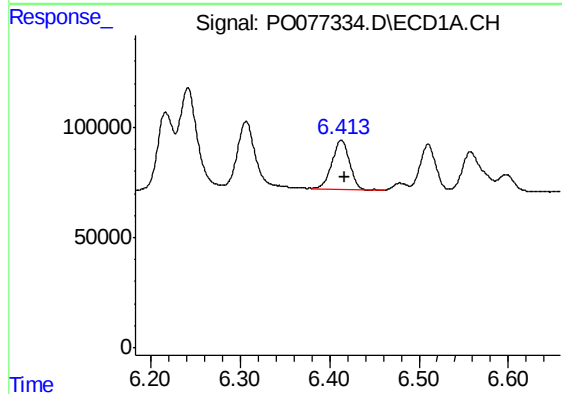
R.T.: 6.242 min
Delta R.T.: -0.002 min
Response: 657580
Conc: 288.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-111



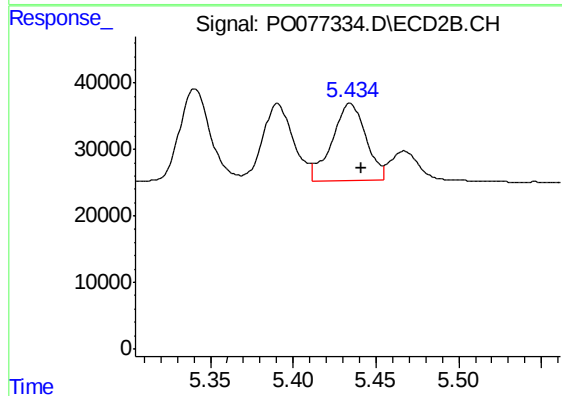
#13 AR-1232-3

R.T.: 5.340 min
Delta R.T.: -0.007 min
Response: 181112
Conc: 317.22 ng/ml



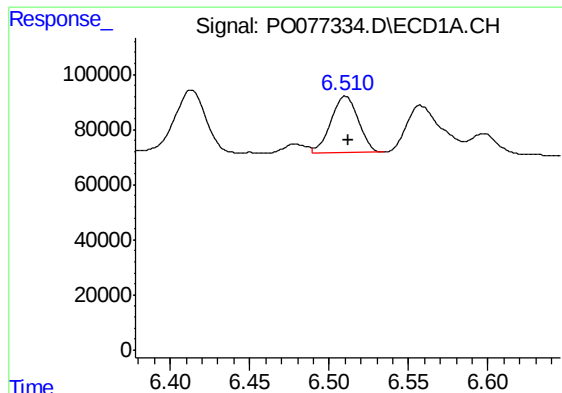
#14 AR-1232-4

R.T.: 6.413 min
Delta R.T.: -0.003 min
Response: 299852
Conc: 291.38 ng/ml



#14 AR-1232-4

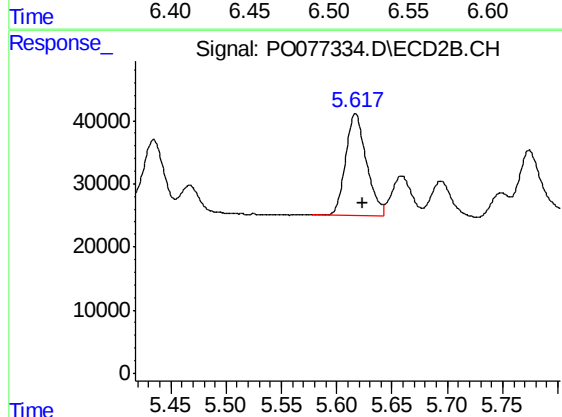
R.T.: 5.434 min
Delta R.T.: -0.007 min
Response: 164638
Conc: 288.69 ng/ml



#15 AR-1232-5

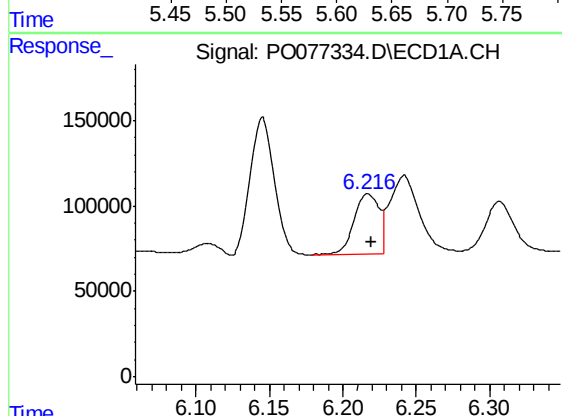
R.T.: 6.510 min
Delta R.T.: -0.002 min
Response: 243949
Conc: 332.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-111



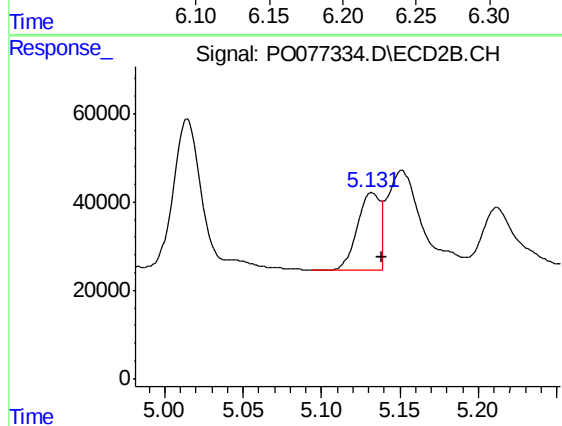
#15 AR-1232-5

R.T.: 5.617 min
Delta R.T.: -0.006 min
Response: 211971
Conc: 355.89 ng/ml



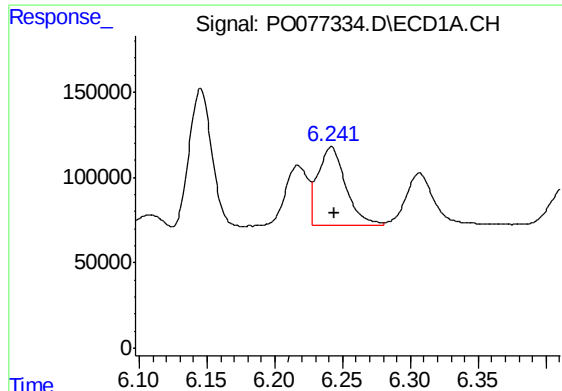
#16 AR-1242-1

R.T.: 6.217 min
Delta R.T.: -0.003 min
Response: 418055
Conc: 153.89 ng/ml



#16 AR-1242-1

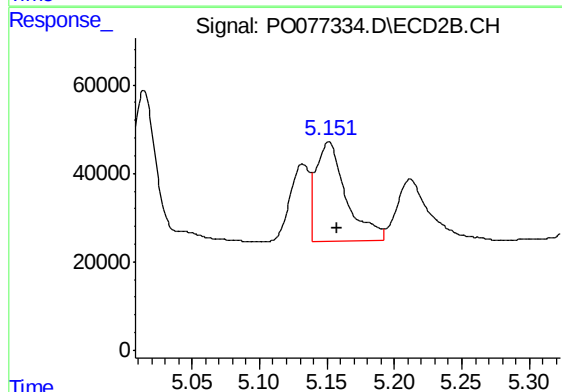
R.T.: 5.132 min
Delta R.T.: -0.007 min
Response: 178191
Conc: 162.66 ng/ml



#17 AR-1242-2

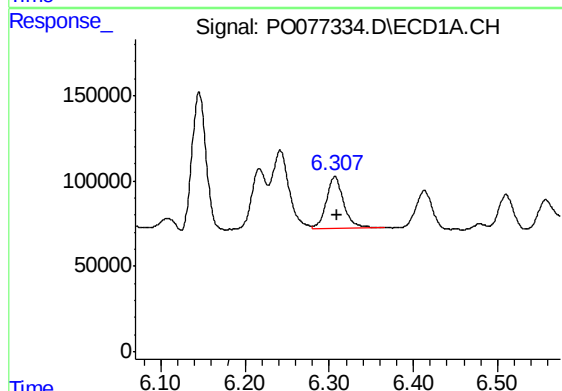
R.T.: 6.242 min
Delta R.T.: -0.002 min
Response: 657580
Conc: 149.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-111



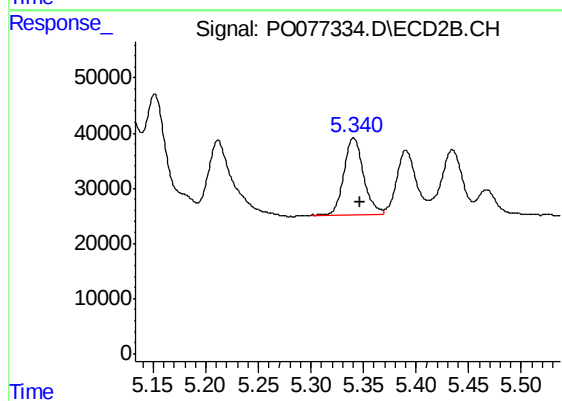
#17 AR-1242-2

R.T.: 5.151 min
Delta R.T.: -0.006 min
Response: 347163
Conc: 152.80 ng/ml



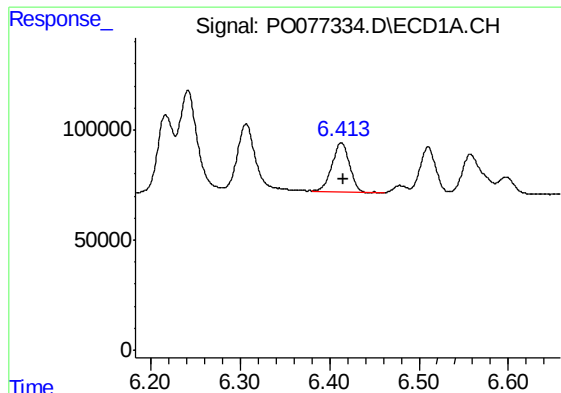
#18 AR-1242-3

R.T.: 6.307 min
Delta R.T.: -0.002 min
Response: 433989
Conc: 156.48 ng/ml



#18 AR-1242-3

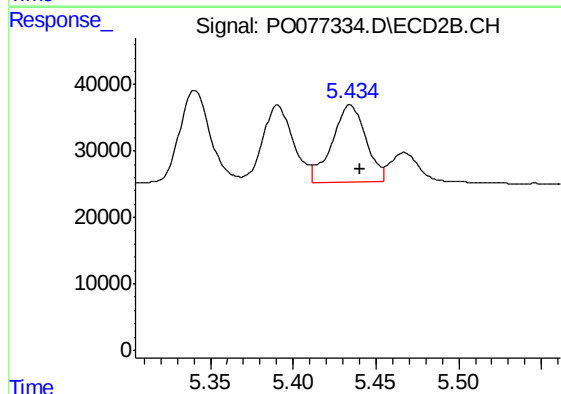
R.T.: 5.340 min
Delta R.T.: -0.007 min
Response: 181112
Conc: 177.27 ng/ml



#19 AR-1242-4

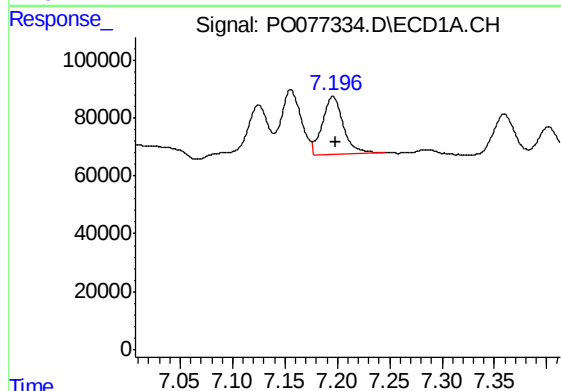
R.T.: 6.413 min
Delta R.T.: -0.003 min
Response: 299852
Conc: 139.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-111



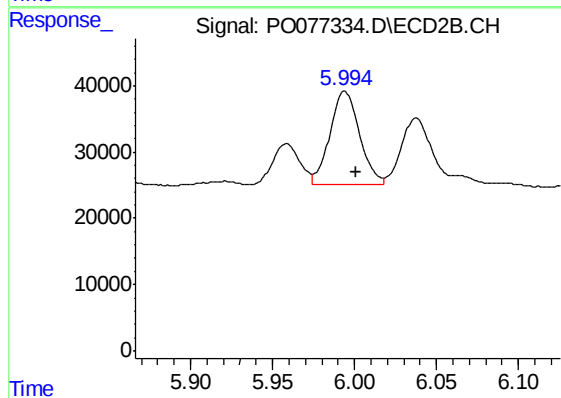
#19 AR-1242-4

R.T.: 5.434 min
Delta R.T.: -0.006 min
Response: 164638
Conc: 144.91 ng/ml



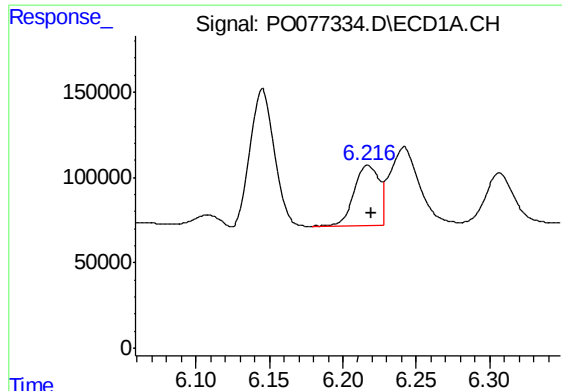
#20 AR-1242-5

R.T.: 7.196 min
Delta R.T.: -0.003 min
Response: 283610
Conc: 122.66 ng/ml



#20 AR-1242-5

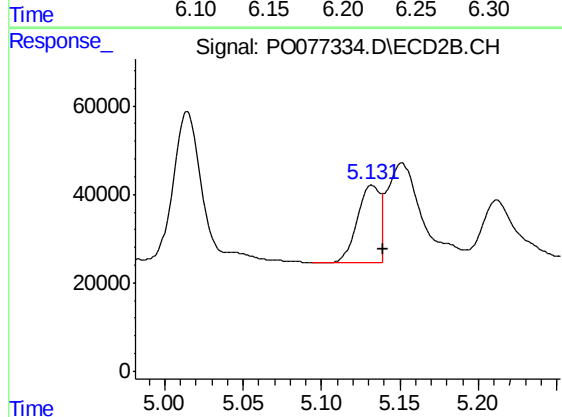
R.T.: 5.994 min
Delta R.T.: -0.007 min
Response: 177556
Conc: 126.54 ng/ml



#21 AR-1248-1

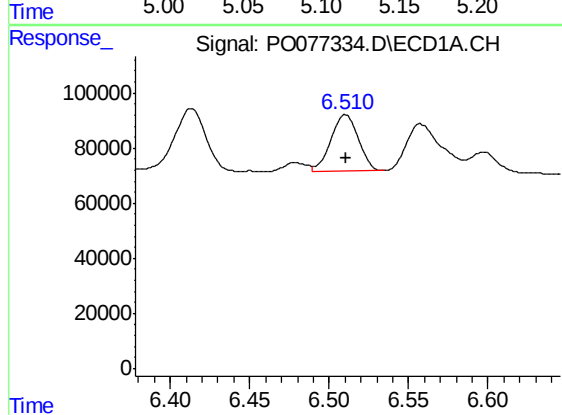
R.T.: 6.217 min
Delta R.T.: -0.002 min
Response: 418055
Conc: 199.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-111



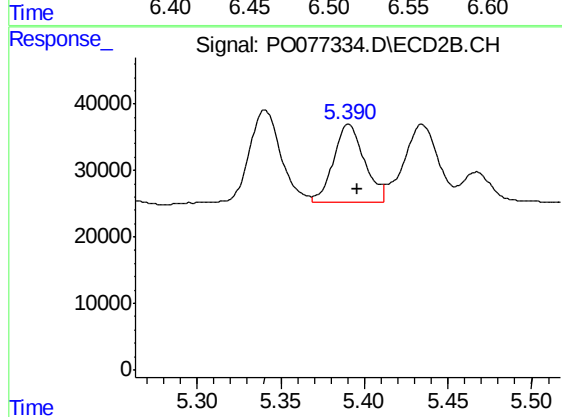
#21 AR-1248-1

R.T.: 5.132 min
Delta R.T.: -0.007 min
Response: 178191
Conc: 202.23 ng/ml



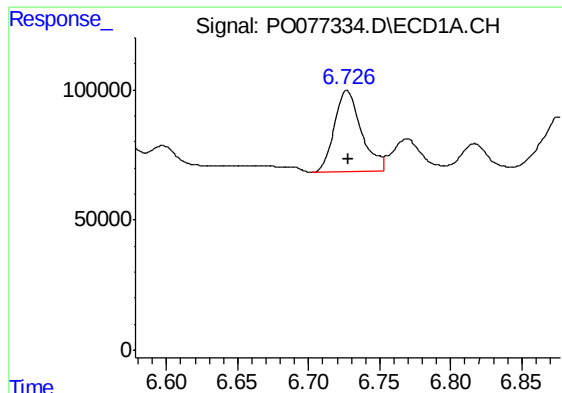
#22 AR-1248-2

R.T.: 6.510 min
Delta R.T.: 0.000 min
Response: 243949
Conc: 80.41 ng/ml



#22 AR-1248-2

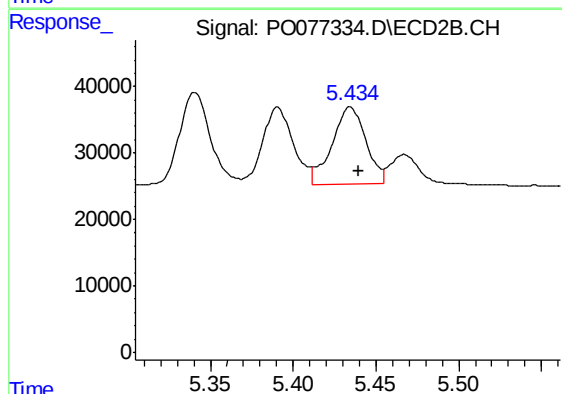
R.T.: 5.390 min
Delta R.T.: -0.005 min
Response: 149411
Conc: 90.94 ng/ml



#23 AR-1248-3

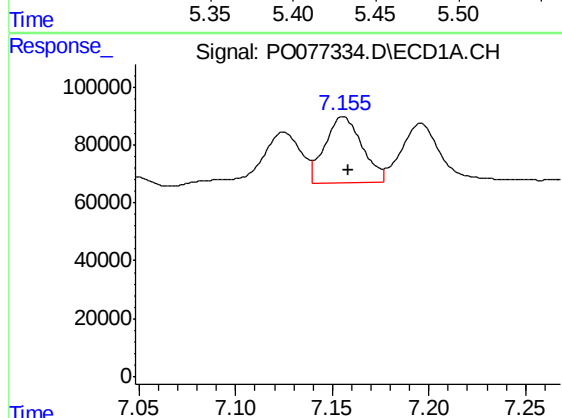
R.T.: 6.727 min
Delta R.T.: 0.000 min
Response: 413462
Conc: 117.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-111



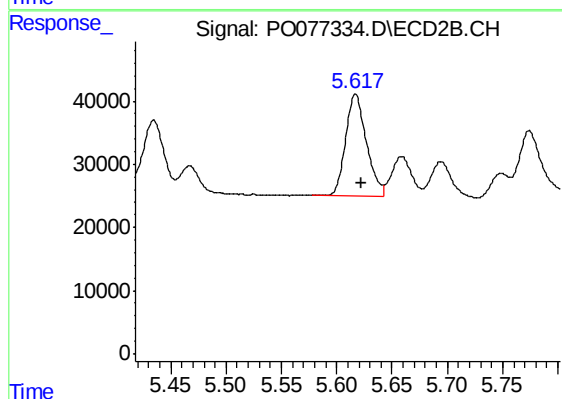
#23 AR-1248-3

R.T.: 5.434 min
Delta R.T.: -0.005 min
Response: 164638
Conc: 102.47 ng/ml



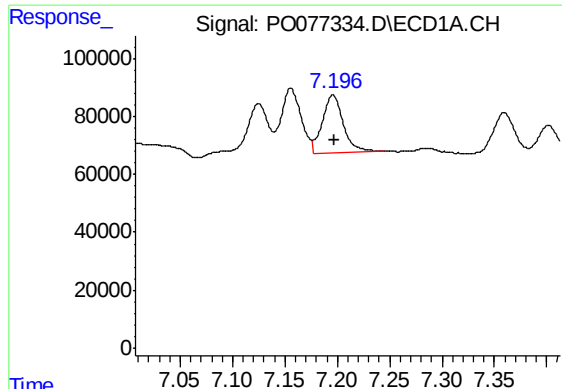
#24 AR-1248-4

R.T.: 7.156 min
Delta R.T.: -0.003 min
Response: 308355
Conc: 76.30 ng/ml



#24 AR-1248-4

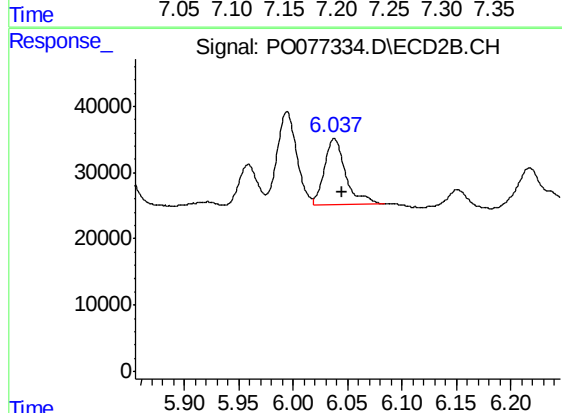
R.T.: 5.617 min
Delta R.T.: -0.005 min
Response: 211971
Conc: 112.96 ng/ml



#25 AR-1248-5

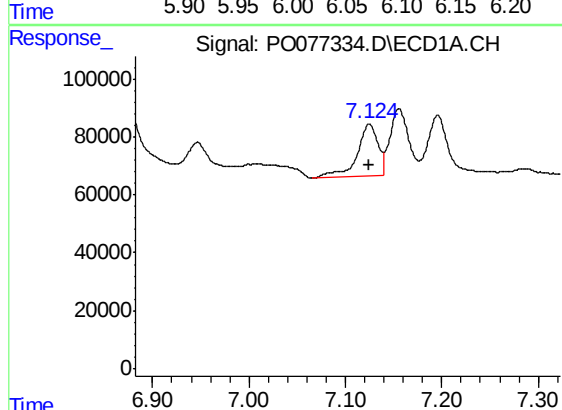
R.T.: 7.196 min
Delta R.T.: -0.002 min
Response: 283610
Conc: 69.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-111



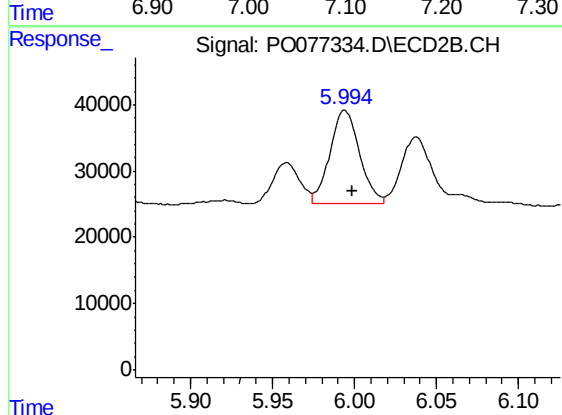
#25 AR-1248-5

R.T.: 6.038 min
Delta R.T.: -0.007 min
Response: 136727
Conc: 64.22 ng/ml



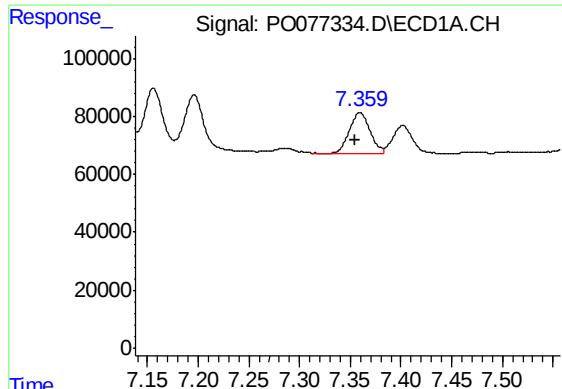
#26 AR-1254-1

R.T.: 7.125 min
Delta R.T.: 0.000 min
Response: 274599
Conc: 66.78 ng/ml



#26 AR-1254-1

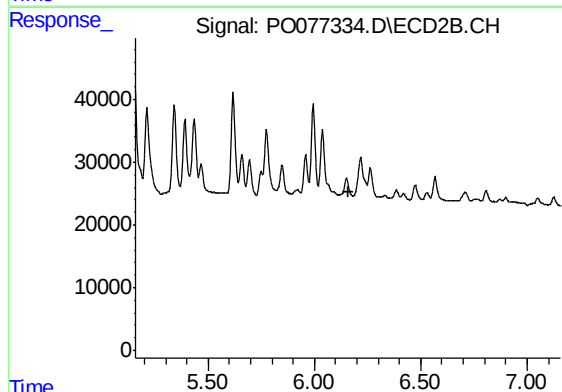
R.T.: 5.994 min
Delta R.T.: -0.004 min
Response: 177556
Conc: 61.51 ng/ml



#27 AR-1254-2

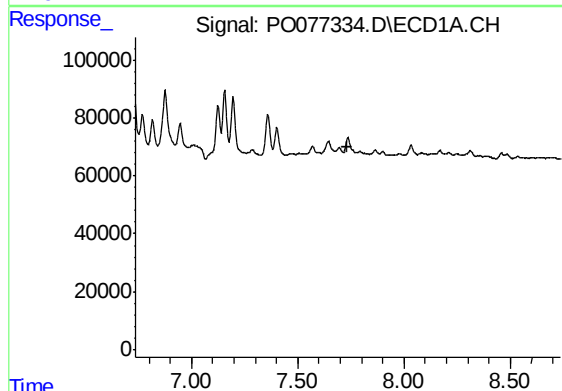
R.T.: 7.359 min
Delta R.T.: 0.004 min
Response: 197041
Conc: 30.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-111



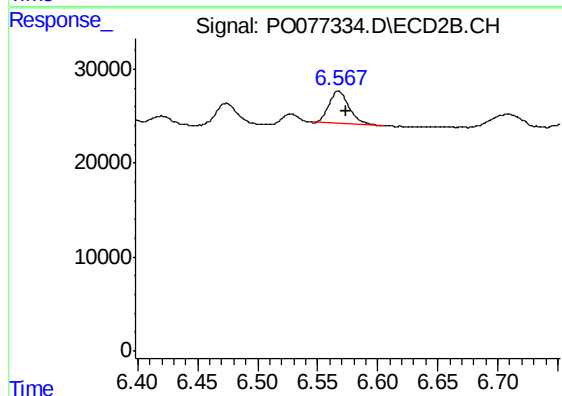
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.158 min
Response: 0
Conc: N.D.



#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.736 min
Response: 0
Conc: N.D.



#28 AR-1254-3

R.T.: 6.567 min
Delta R.T.: -0.006 min
Response: 40447
Conc: 10.34 ng/ml