

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042621\
 Data File : P0077330.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Apr 2021 00:04
 Operator : DD\AJ
 Sample : M2153-01
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PLA-107

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 27 02:13:20 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	2112269	1003398	19.987	19.072
2)	SA Decachlor...	10.859	9.124	1798356	620548	17.321	16.446
Target Compounds							
3)	L1 AR-1016-1	6.217	5.132	538263	233595	144.258	153.342
4)	L1 AR-1016-2	6.241	5.151	778941	410889	133.475	134.876
5)	L1 AR-1016-3	6.306	5.340	478551	187675	134.517	138.168
6)	L1 AR-1016-4	6.413	5.391	323355	153927	116.641	120.995
7)	L1 AR-1016-5	6.726	5.617	277053	178459	102.223	120.630
8)	L2 AR-1221-1	5.149	0.000	267834	0	236.145	N.D. #
10)	L2 AR-1221-3	5.333	4.332	259509	130222	92.369	88.391
11)	L3 AR-1232-1	5.333	4.332	259509	130222	128.022	121.058
12)	L3 AR-1232-2	5.920	5.151	403896	410889	363.006	338.647
13)	L3 AR-1232-3	6.241	5.340	778941	187675	341.573	328.718
14)	L3 AR-1232-4	6.413	5.435	323355	169486	314.223	297.195
15)	L3 AR-1232-5	6.510	5.617	226592	178459	309.258	299.629
16)	L4 AR-1242-1	6.217	5.132	538263	233595	198.143	213.236
17)	L4 AR-1242-2	6.241	5.151	778941	410889	176.577	180.848
18)	L4 AR-1242-3	6.306	5.340	478551	187675	172.547	183.695
19)	L4 AR-1242-4	6.413	5.435	323355	169486	150.707	149.182
20)	L4 AR-1242-5	7.196	5.994	177041	109258	76.567	77.868
21)	L5 AR-1248-1	6.217	5.132	538263	233595	257.445	265.111
22)	L5 AR-1248-2	6.510	5.391	226592	153927	74.686	93.688 #
23)	L5 AR-1248-3	6.726	5.435	277053	169486	79.045	105.487 #
24)	L5 AR-1248-4	7.156	5.617	195408	178459	48.351	95.098 #
25)	L5 AR-1248-5	7.196	6.037	177041	83077	43.336	39.022
26)	L6 AR-1254-1	7.124	5.994	199393	109258	48.489	37.850
27)	L6 AR-1254-2	7.359	0.000	90216	0	13.939	N.D. #

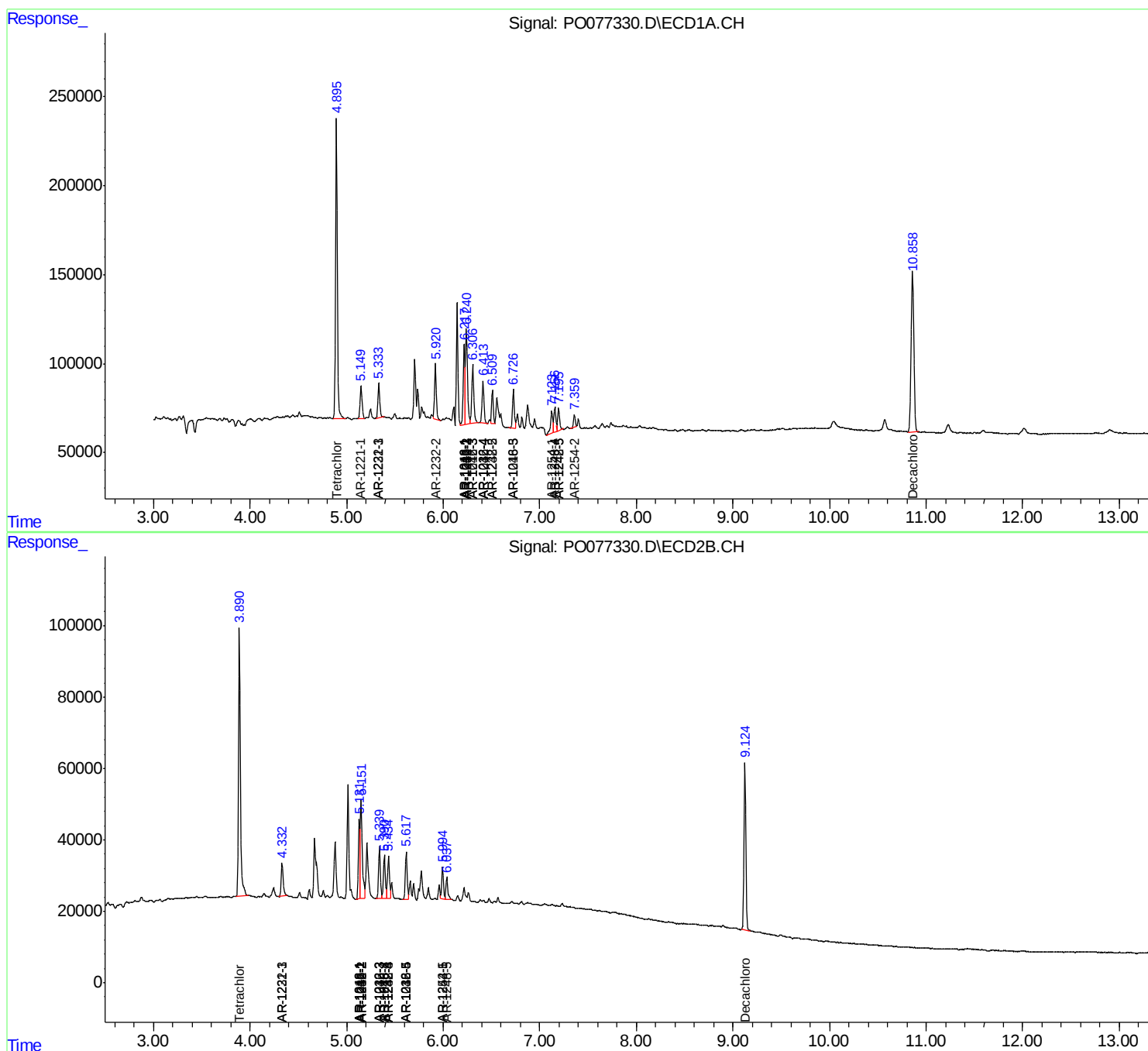
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

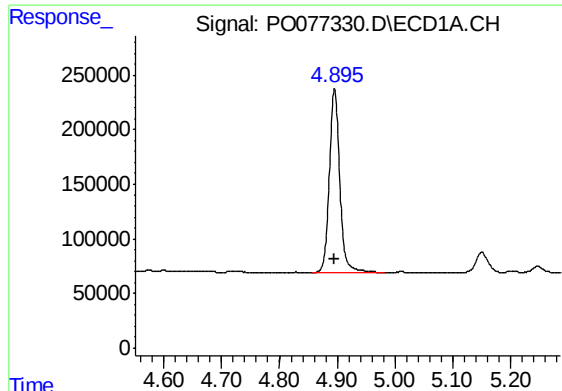
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO042621\
Data File : PO077330.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Apr 2021 00:04
Operator : DD\AJ
Sample : M2153-01
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
PLA-107

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 27 02:13:20 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

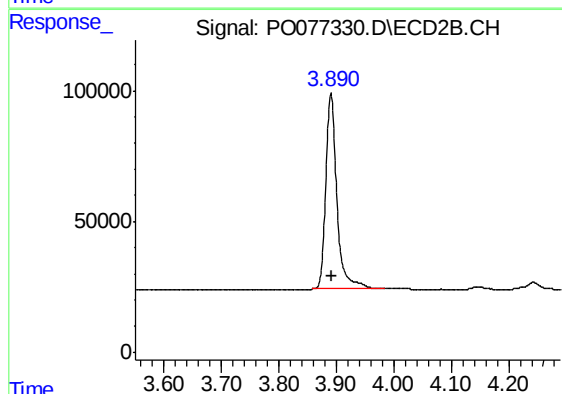




#1 Tetrachloro-m-xylene

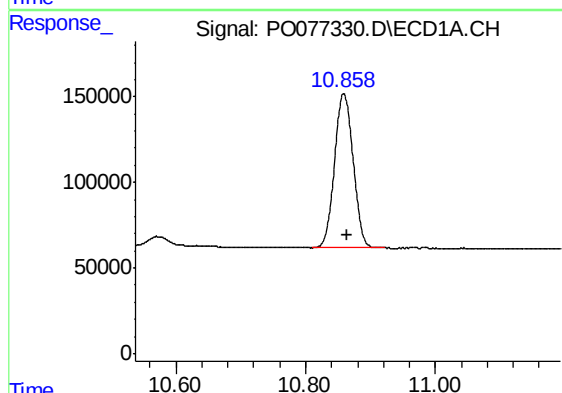
R.T.: 4.896 min
Delta R.T.: 0.000 min
Response: 2112269
Conc: 19.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-107



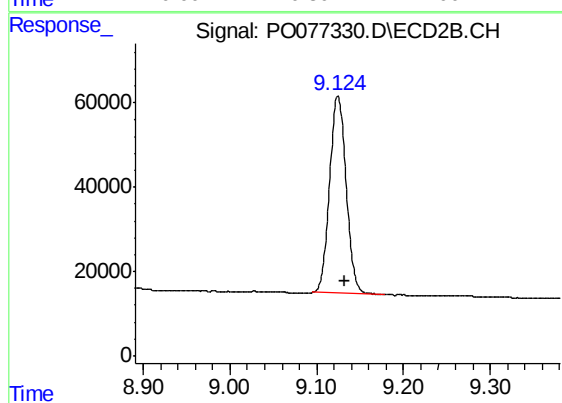
#1 Tetrachloro-m-xylene

R.T.: 3.890 min
Delta R.T.: -0.002 min
Response: 1003398
Conc: 19.07 ng/ml



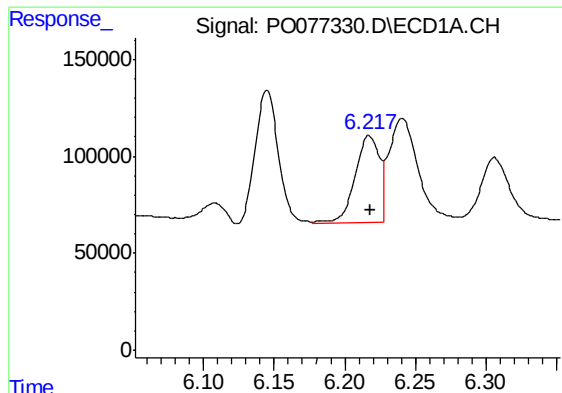
#2 Decachlorobiphenyl

R.T.: 10.859 min
Delta R.T.: -0.005 min
Response: 1798356
Conc: 17.32 ng/ml



#2 Decachlorobiphenyl

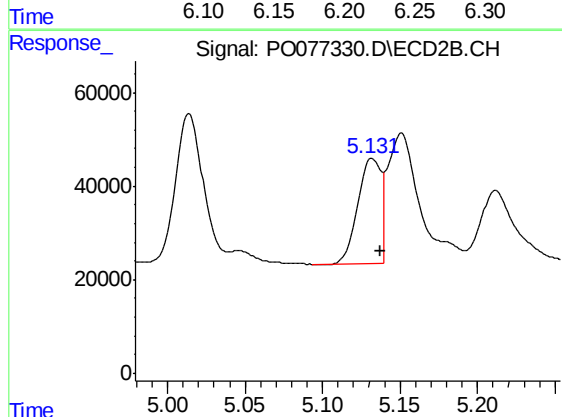
R.T.: 9.124 min
Delta R.T.: -0.008 min
Response: 620548
Conc: 16.45 ng/ml



#3 AR-1016-1

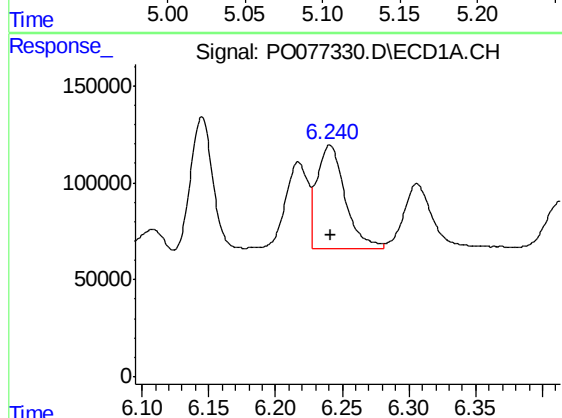
R.T.: 6.217 min
Delta R.T.: 0.000 min
Response: 538263
Conc: 144.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-107



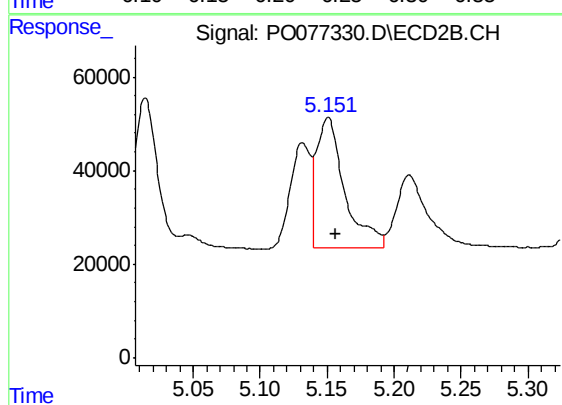
#3 AR-1016-1

R.T.: 5.132 min
Delta R.T.: -0.006 min
Response: 233595
Conc: 153.34 ng/ml



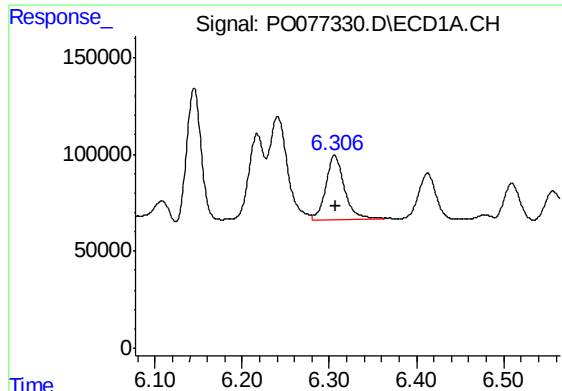
#4 AR-1016-2

R.T.: 6.241 min
Delta R.T.: -0.001 min
Response: 778941
Conc: 133.48 ng/ml



#4 AR-1016-2

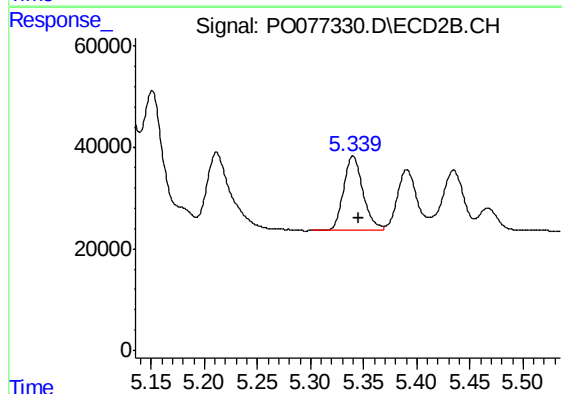
R.T.: 5.151 min
Delta R.T.: -0.005 min
Response: 410889
Conc: 134.88 ng/ml



#5 AR-1016-3

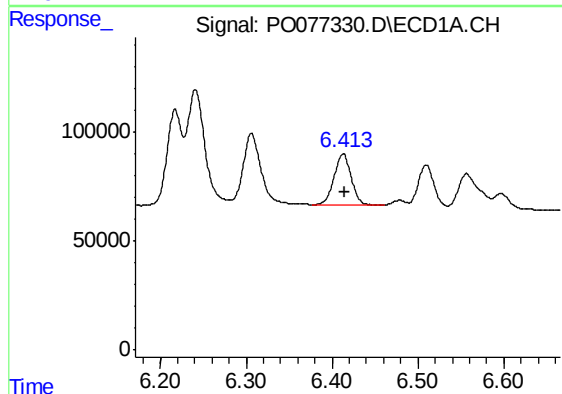
R.T.: 6.306 min
Delta R.T.: -0.002 min
Response: 478551
Conc: 134.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-107



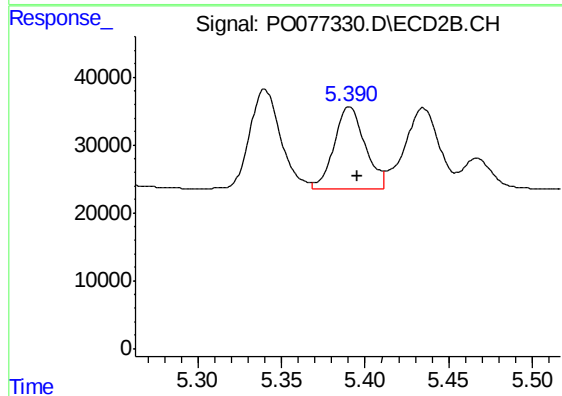
#5 AR-1016-3

R.T.: 5.340 min
Delta R.T.: -0.006 min
Response: 187675
Conc: 138.17 ng/ml



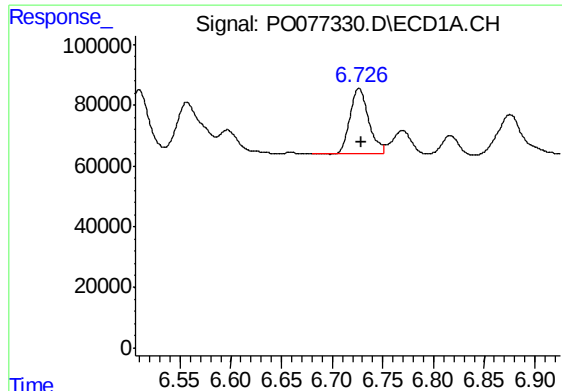
#6 AR-1016-4

R.T.: 6.413 min
Delta R.T.: -0.001 min
Response: 323355
Conc: 116.64 ng/ml



#6 AR-1016-4

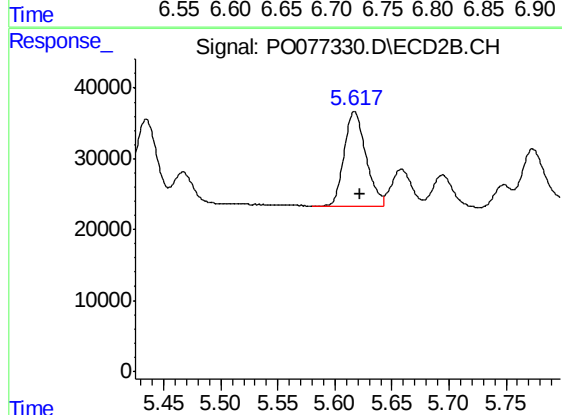
R.T.: 5.391 min
Delta R.T.: -0.005 min
Response: 153927
Conc: 120.99 ng/ml



#7 AR-1016-5

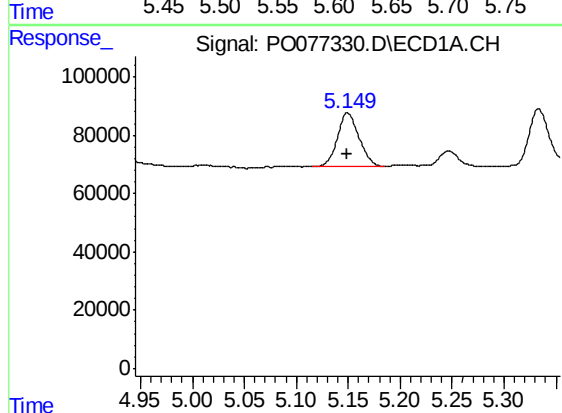
R.T.: 6.726 min
Delta R.T.: -0.002 min
Response: 277053
Conc: 102.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-107



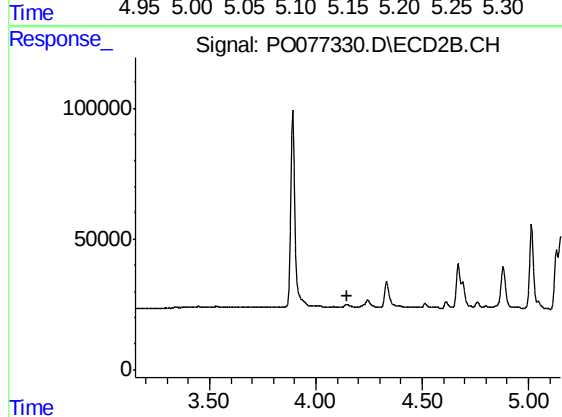
#7 AR-1016-5

R.T.: 5.617 min
Delta R.T.: -0.005 min
Response: 178459
Conc: 120.63 ng/ml



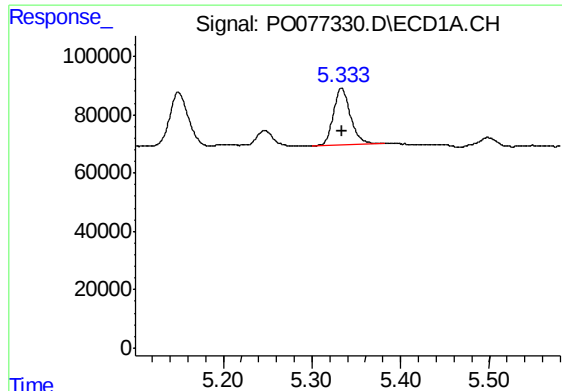
#8 AR-1221-1

R.T.: 5.149 min
Delta R.T.: 0.000 min
Response: 267834
Conc: 236.14 ng/ml



#8 AR-1221-1

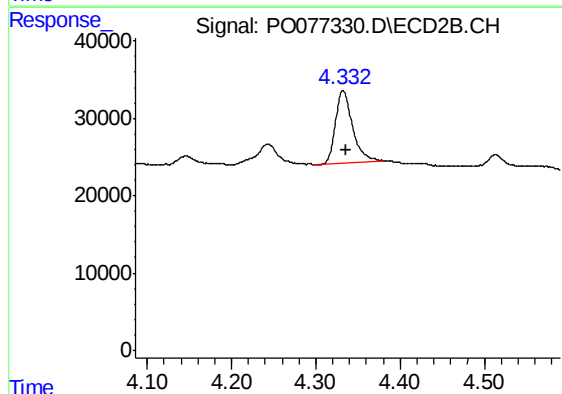
R.T.: 0.000 min
Exp R.T. : 4.150 min
Response: 0
Conc: N.D.



#10 AR-1221-3

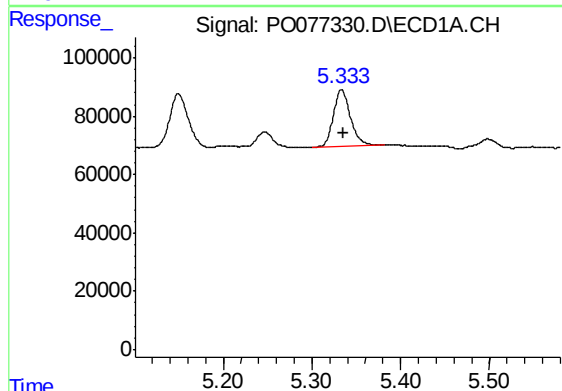
R.T.: 5.333 min
Delta R.T.: 0.000 min
Response: 259509
Conc: 92.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-107



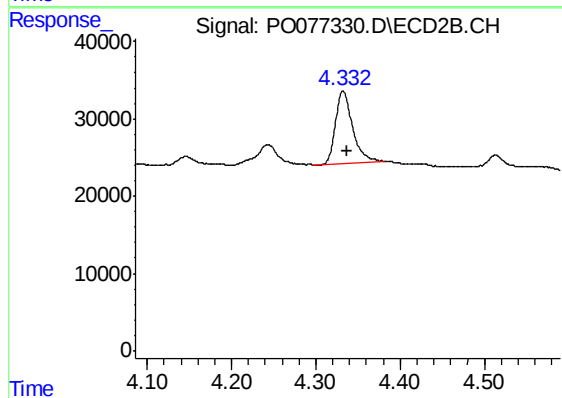
#10 AR-1221-3

R.T.: 4.332 min
Delta R.T.: -0.004 min
Response: 130222
Conc: 88.39 ng/ml



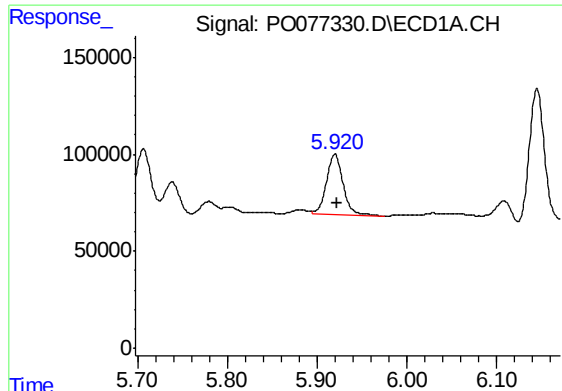
#11 AR-1232-1

R.T.: 5.333 min
Delta R.T.: -0.002 min
Response: 259509
Conc: 128.02 ng/ml



#11 AR-1232-1

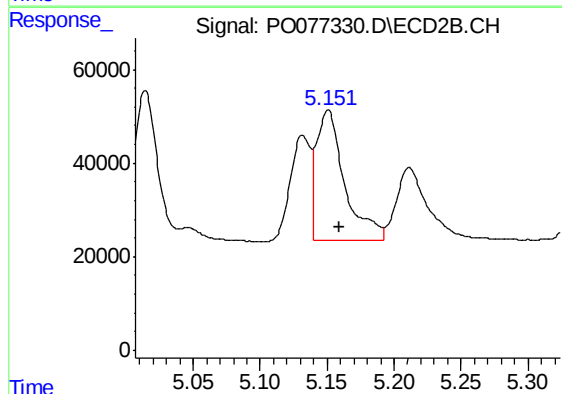
R.T.: 4.332 min
Delta R.T.: -0.005 min
Response: 130222
Conc: 121.06 ng/ml



#12 AR-1232-2

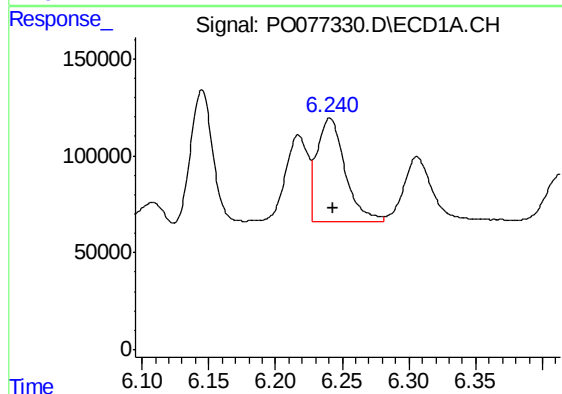
R.T.: 5.920 min
Delta R.T.: -0.002 min
Response: 403896
Conc: 363.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-107



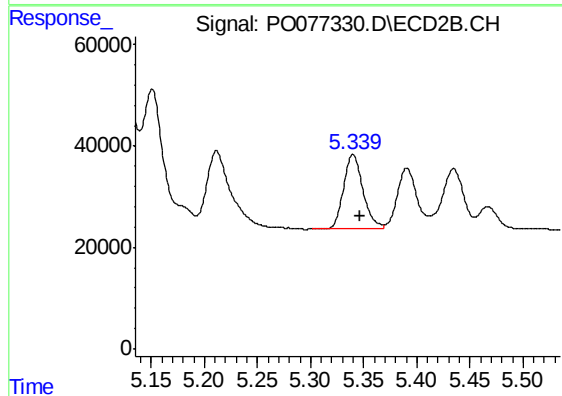
#12 AR-1232-2

R.T.: 5.151 min
Delta R.T.: -0.008 min
Response: 410889
Conc: 338.65 ng/ml



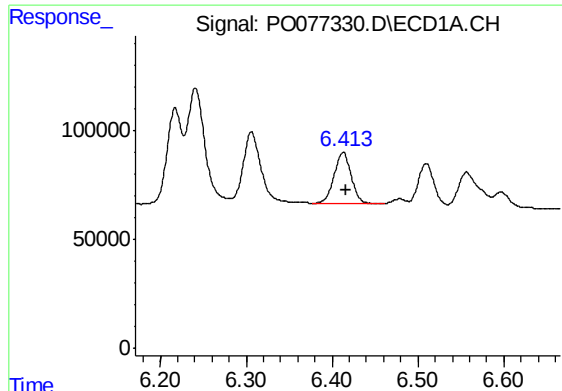
#13 AR-1232-3

R.T.: 6.241 min
Delta R.T.: -0.003 min
Response: 778941
Conc: 341.57 ng/ml



#13 AR-1232-3

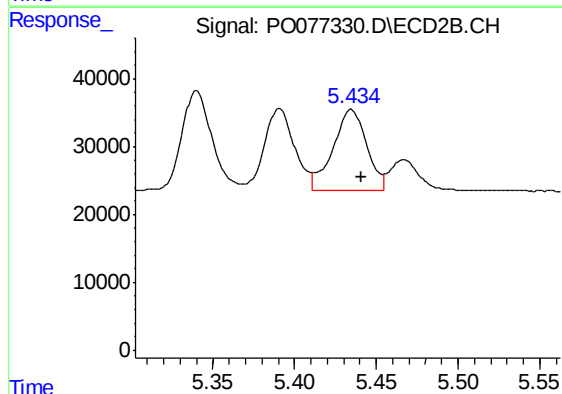
R.T.: 5.340 min
Delta R.T.: -0.007 min
Response: 187675
Conc: 328.72 ng/ml



#14 AR-1232-4

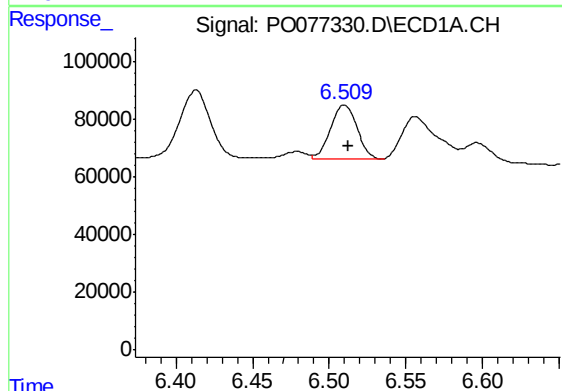
R.T.: 6.413 min
Delta R.T.: -0.003 min
Response: 323355
Conc: 314.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-107



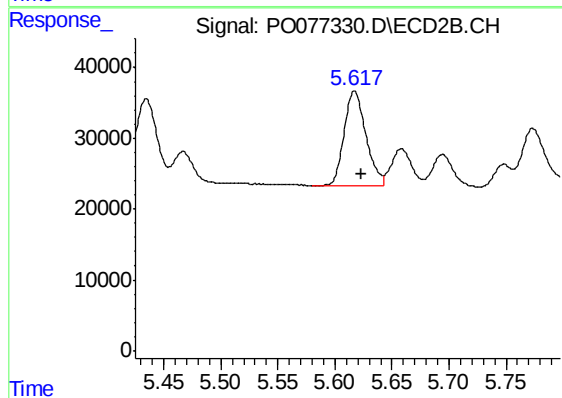
#14 AR-1232-4

R.T.: 5.435 min
Delta R.T.: -0.006 min
Response: 169486
Conc: 297.19 ng/ml



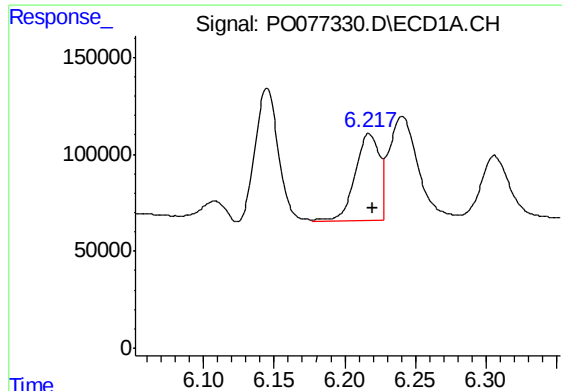
#15 AR-1232-5

R.T.: 6.510 min
Delta R.T.: -0.003 min
Response: 226592
Conc: 309.26 ng/ml



#15 AR-1232-5

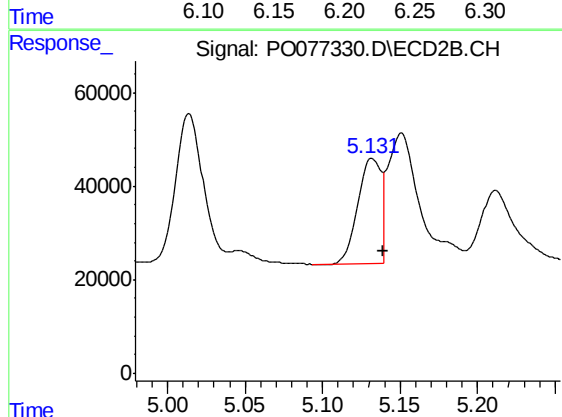
R.T.: 5.617 min
Delta R.T.: -0.006 min
Response: 178459
Conc: 299.63 ng/ml



#16 AR-1242-1

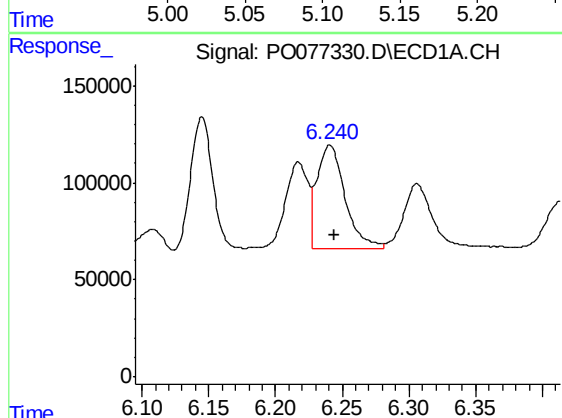
R.T.: 6.217 min
Delta R.T.: -0.003 min
Response: 538263
Conc: 198.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-107



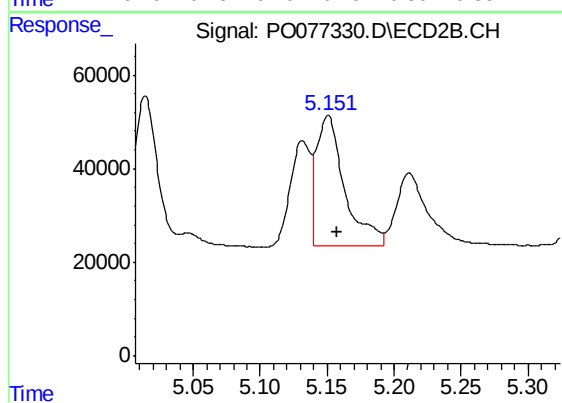
#16 AR-1242-1

R.T.: 5.132 min
Delta R.T.: -0.007 min
Response: 233595
Conc: 213.24 ng/ml



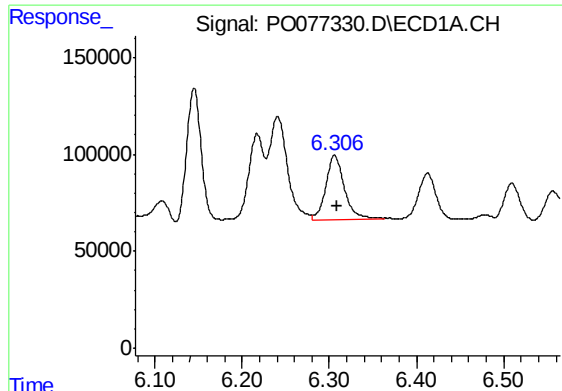
#17 AR-1242-2

R.T.: 6.241 min
Delta R.T.: -0.003 min
Response: 778941
Conc: 176.58 ng/ml



#17 AR-1242-2

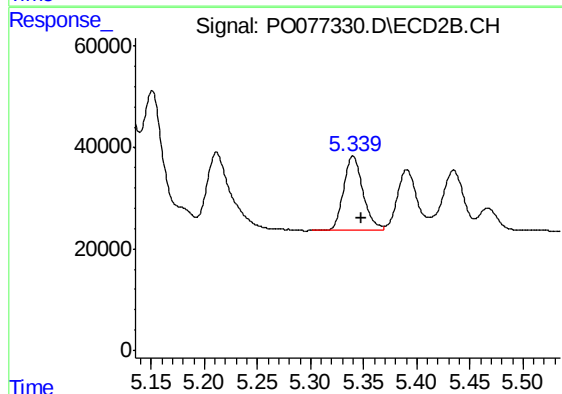
R.T.: 5.151 min
Delta R.T.: -0.007 min
Response: 410889
Conc: 180.85 ng/ml



#18 AR-1242-3

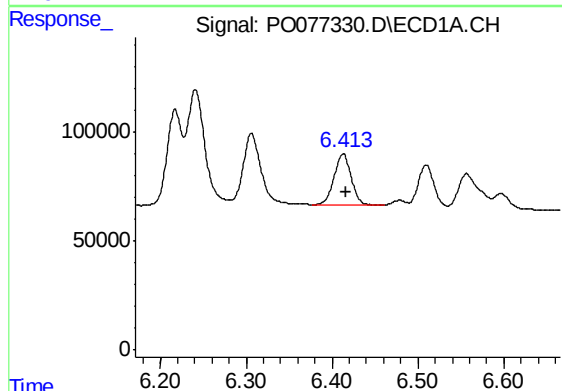
R.T.: 6.306 min
Delta R.T.: -0.003 min
Response: 478551
Conc: 172.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-107



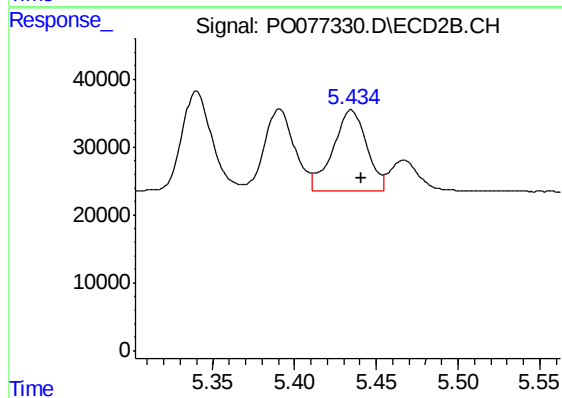
#18 AR-1242-3

R.T.: 5.340 min
Delta R.T.: -0.007 min
Response: 187675
Conc: 183.70 ng/ml



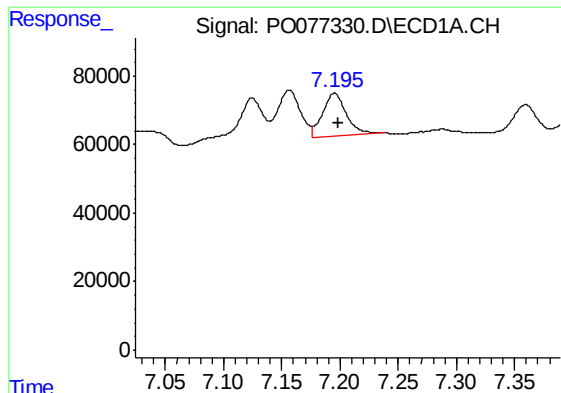
#19 AR-1242-4

R.T.: 6.413 min
Delta R.T.: -0.003 min
Response: 323355
Conc: 150.71 ng/ml



#19 AR-1242-4

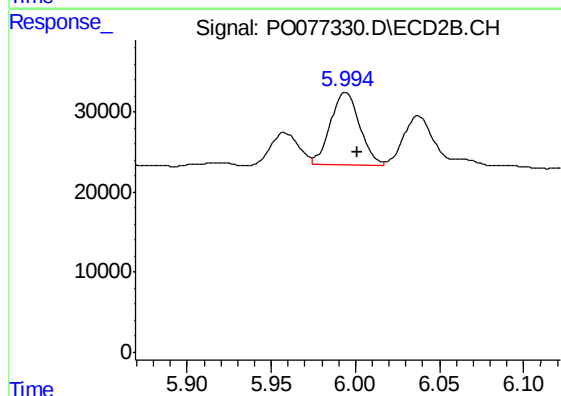
R.T.: 5.435 min
Delta R.T.: -0.006 min
Response: 169486
Conc: 149.18 ng/ml



#20 AR-1242-5

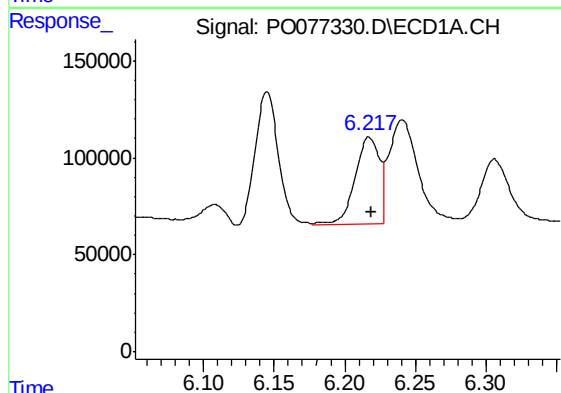
R.T.: 7.196 min
Delta R.T.: -0.003 min
Response: 177041
Conc: 76.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-107



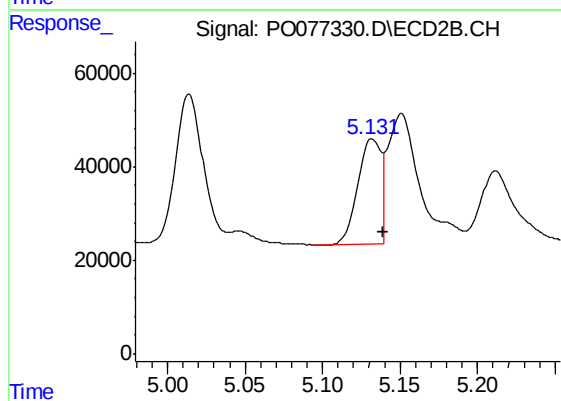
#20 AR-1242-5

R.T.: 5.994 min
Delta R.T.: -0.007 min
Response: 109258
Conc: 77.87 ng/ml



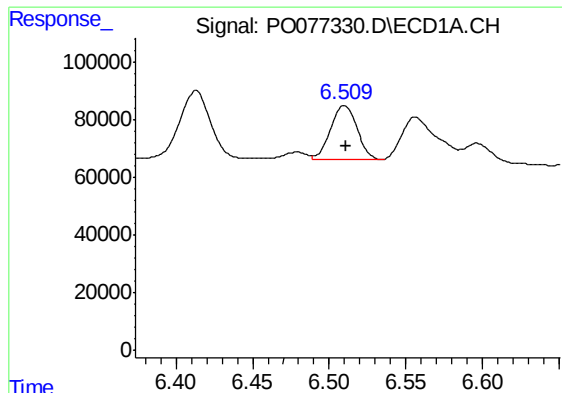
#21 AR-1248-1

R.T.: 6.217 min
Delta R.T.: -0.002 min
Response: 538263
Conc: 257.44 ng/ml



#21 AR-1248-1

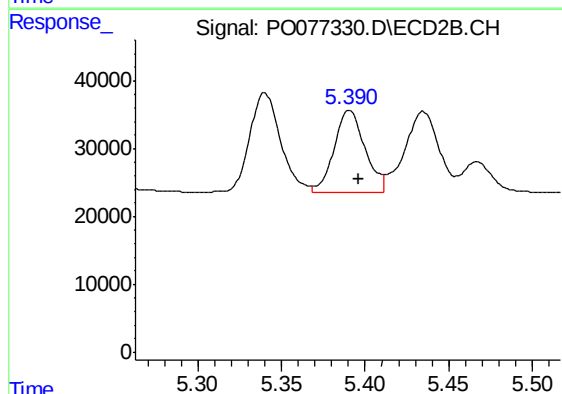
R.T.: 5.132 min
Delta R.T.: -0.007 min
Response: 233595
Conc: 265.11 ng/ml



#22 AR-1248-2

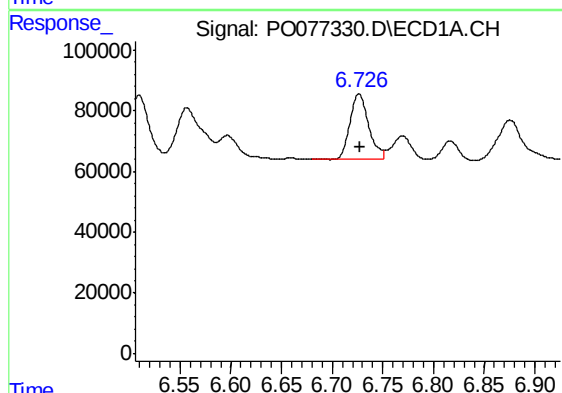
R.T.: 6.510 min
Delta R.T.: 0.000 min
Response: 226592
Conc: 74.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-107



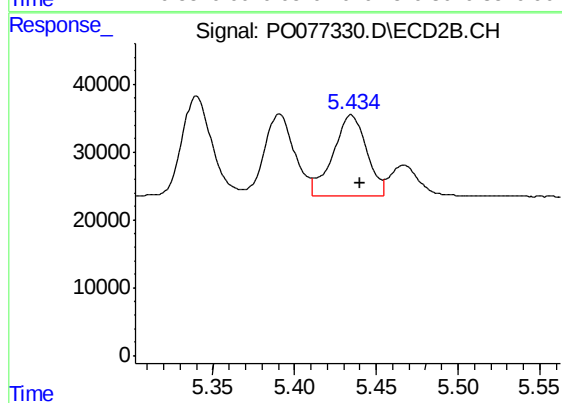
#22 AR-1248-2

R.T.: 5.391 min
Delta R.T.: -0.005 min
Response: 153927
Conc: 93.69 ng/ml



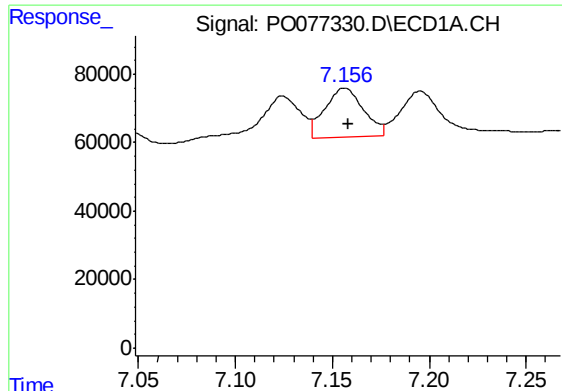
#23 AR-1248-3

R.T.: 6.726 min
Delta R.T.: -0.001 min
Response: 277053
Conc: 79.05 ng/ml



#23 AR-1248-3

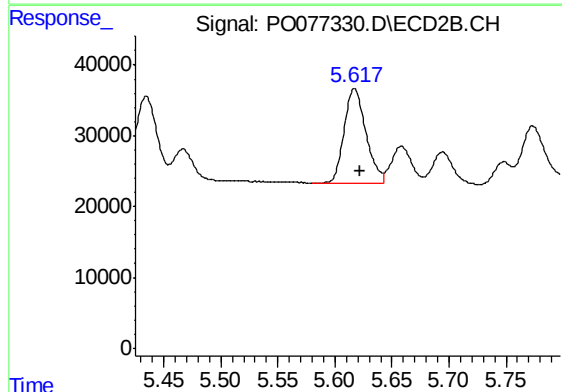
R.T.: 5.435 min
Delta R.T.: -0.005 min
Response: 169486
Conc: 105.49 ng/ml



#24 AR-1248-4

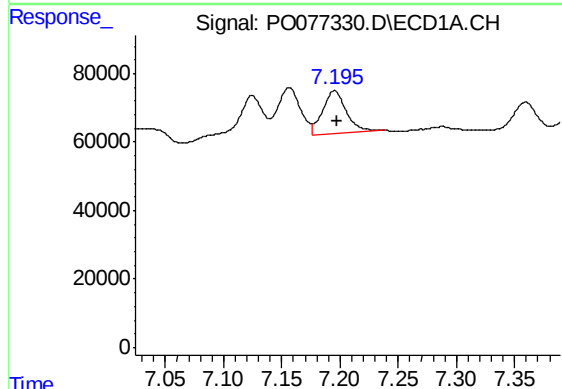
R.T.: 7.156 min
Delta R.T.: -0.002 min
Response: 195408
Conc: 48.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-107



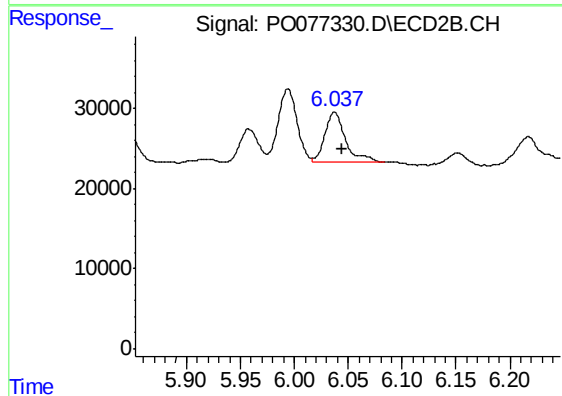
#24 AR-1248-4

R.T.: 5.617 min
Delta R.T.: -0.005 min
Response: 178459
Conc: 95.10 ng/ml



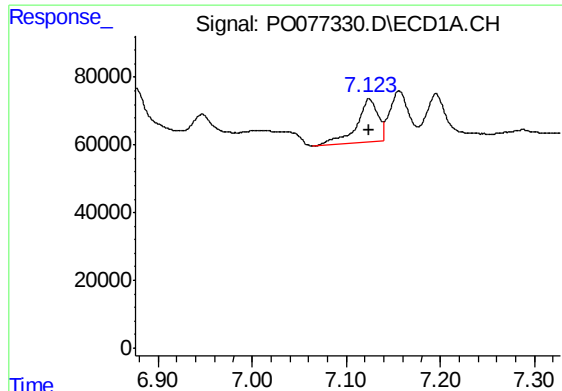
#25 AR-1248-5

R.T.: 7.196 min
Delta R.T.: -0.002 min
Response: 177041
Conc: 43.34 ng/ml



#25 AR-1248-5

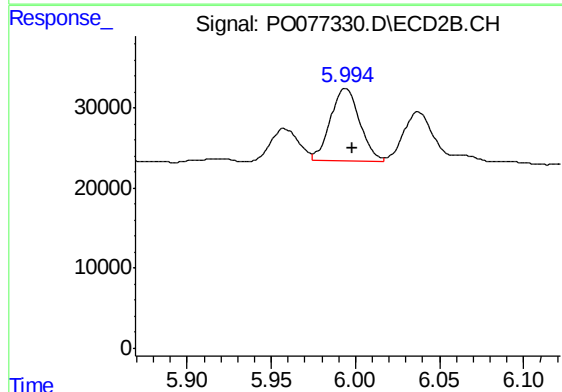
R.T.: 6.037 min
Delta R.T.: -0.008 min
Response: 83077
Conc: 39.02 ng/ml



#26 AR-1254-1

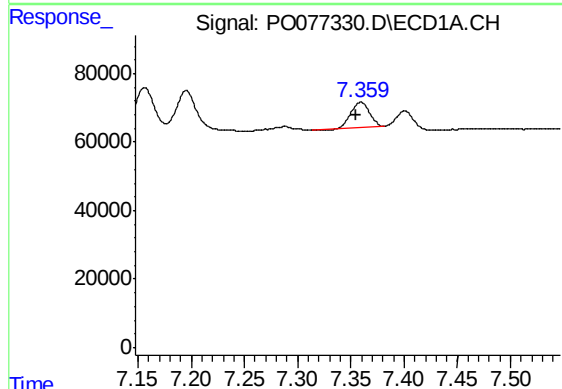
R.T.: 7.124 min
Delta R.T.: 0.000 min
Response: 199393
Conc: 48.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-107



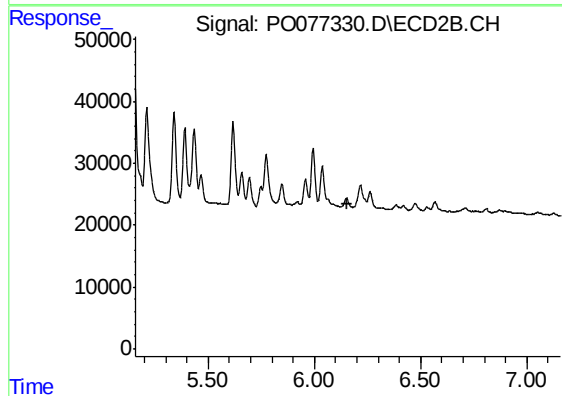
#26 AR-1254-1

R.T.: 5.994 min
Delta R.T.: -0.004 min
Response: 109258
Conc: 37.85 ng/ml



#27 AR-1254-2

R.T.: 7.359 min
Delta R.T.: 0.004 min
Response: 90216
Conc: 13.94 ng/ml



#27 AR-1254-2

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