

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042621\
 Data File : P0077335.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Apr 2021 1:30
 Operator : DD\AJ
 Sample : M2153-06
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PLA-112

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 27 02:15:36 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...	4.897	3.891	2118678	1001310	20.048	19.032
2)	SA Decachlor...	10.859	9.126	2034482	662478	19.596	17.557
Target Compounds							
3)	L1 AR-1016-1	6.219	5.133	415739	173442	111.421	113.855
4)	L1 AR-1016-2	6.242	5.152	700943	331698	120.110	108.881
5)	L1 AR-1016-3	6.308	5.341	454065	196064	127.634	144.344
6)	L1 AR-1016-4	6.414	5.392	378206	175367	136.426	137.848
7)	L1 AR-1016-5	6.728	5.618	473392	244397	174.666	165.201
8)	L2 AR-1221-1	5.151	0.000	113013	0	99.641	N.D. #
12)	L3 AR-1232-2	5.922	5.152	216344	331698	194.441	273.379 #
13)	L3 AR-1232-3	6.242	5.341	700943	196064	307.370	343.414
14)	L3 AR-1232-4	6.414	5.435	378206	180477	367.525	316.468
15)	L3 AR-1232-5	6.511	5.618	292952	244397	399.828	410.338
16)	L4 AR-1242-1	6.219	5.133	415739	173442	153.040	158.326
17)	L4 AR-1242-2	6.242	5.152	700943	331698	158.896	145.993
18)	L4 AR-1242-3	6.308	5.341	454065	196064	163.718	191.907
19)	L4 AR-1242-4	6.414	5.435	378206	180477	176.272	158.857
20)	L4 AR-1242-5	7.196	5.994	260449	169458	112.639	120.772
21)	L5 AR-1248-1	6.219	5.133	415739	173442	198.843	196.842
22)	L5 AR-1248-2	6.511	5.392	292952	175367	96.559	106.737
23)	L5 AR-1248-3	6.728	5.435	473392	180477	135.062	112.327
24)	L5 AR-1248-4	7.157	5.618	286021	244397	70.772	130.236 #
25)	L5 AR-1248-5	7.196	6.038	260449	118043	63.752	55.446
26)	L6 AR-1254-1	7.126	5.994	296720	169458	72.156	58.705
27)	L6 AR-1254-2	7.360	0.000	147611	0	22.807	N.D. #

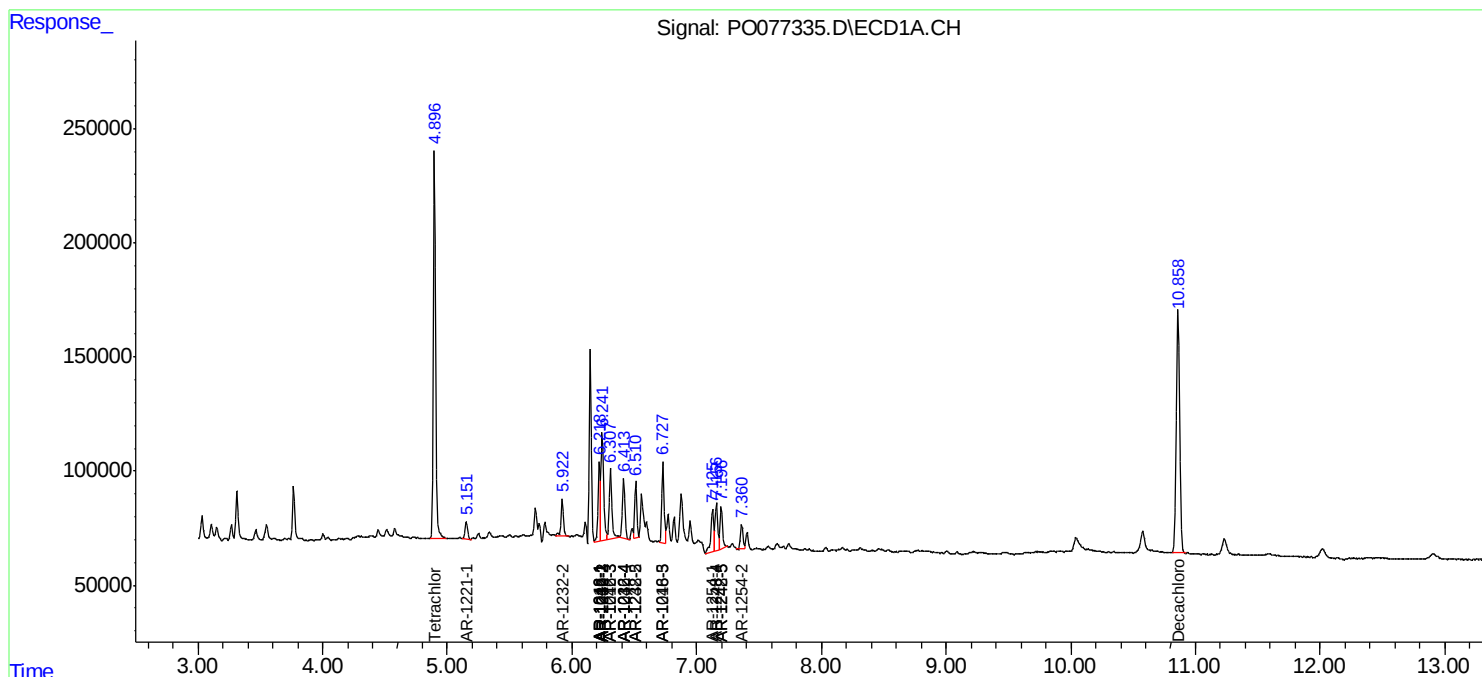
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

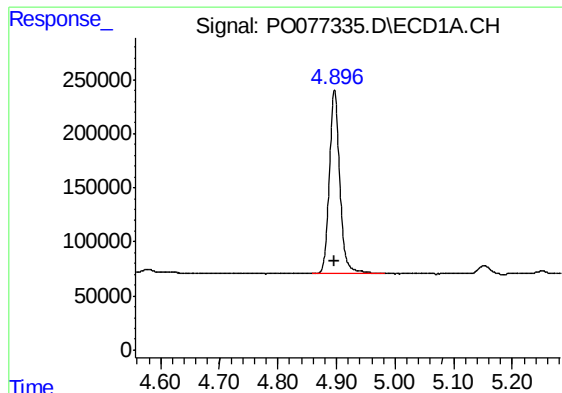
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO042621\
Data File : PO077335.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Apr 2021 1:30
Operator : DD\AJ
Sample : M2153-06
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
PLA-112

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 27 02:15:36 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

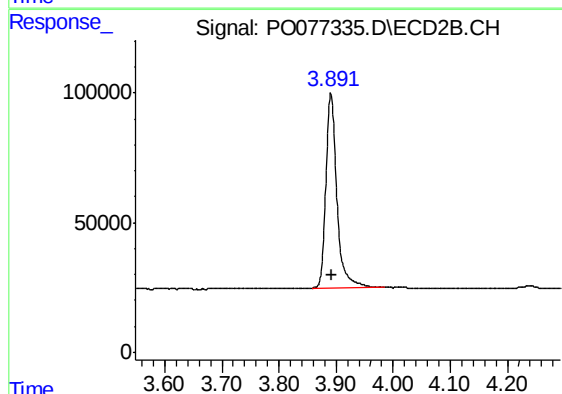




#1 Tetrachloro-m-xylene

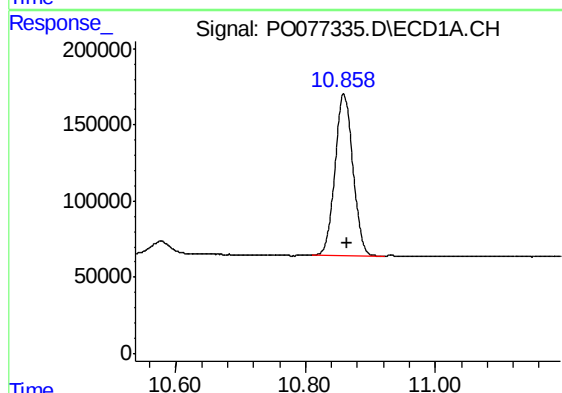
R.T.: 4.897 min
Delta R.T.: 0.000 min
Response: 2118678
Conc: 20.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-112



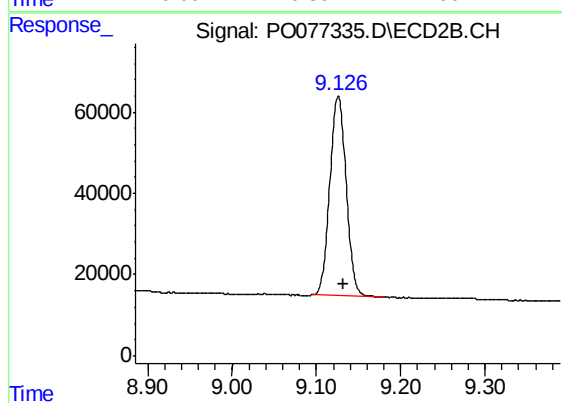
#1 Tetrachloro-m-xylene

R.T.: 3.891 min
Delta R.T.: -0.002 min
Response: 1001310
Conc: 19.03 ng/ml



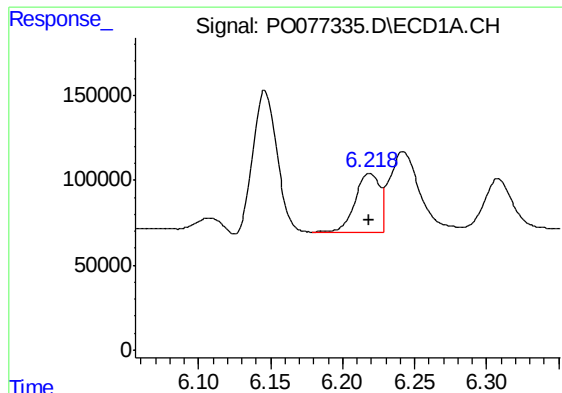
#2 Decachlorobiphenyl

R.T.: 10.859 min
Delta R.T.: -0.005 min
Response: 2034482
Conc: 19.60 ng/ml



#2 Decachlorobiphenyl

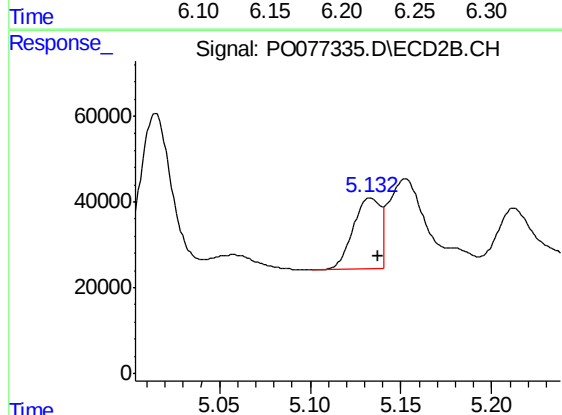
R.T.: 9.126 min
Delta R.T.: -0.006 min
Response: 662478
Conc: 17.56 ng/ml



#3 AR-1016-1

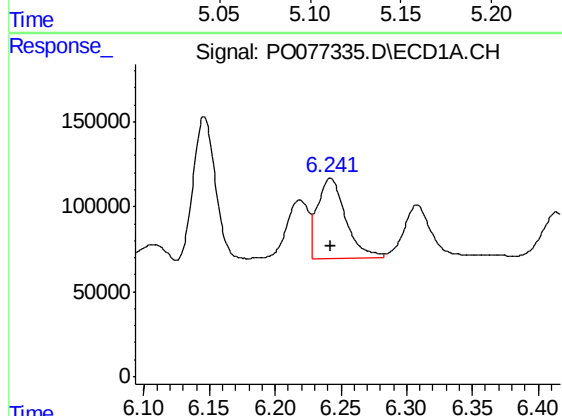
R.T.: 6.219 min
Delta R.T.: 0.000 min
Response: 415739
Conc: 111.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-112



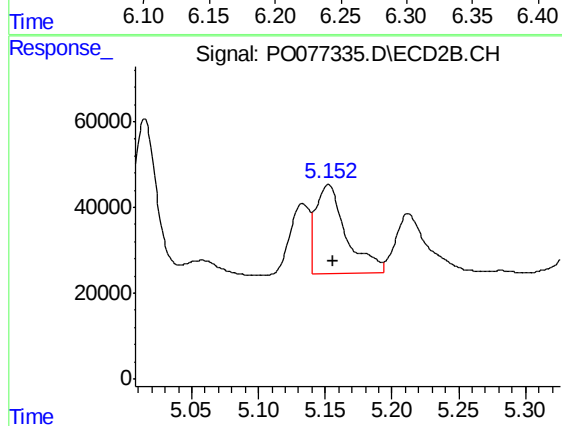
#3 AR-1016-1

R.T.: 5.133 min
Delta R.T.: -0.004 min
Response: 173442
Conc: 113.86 ng/ml



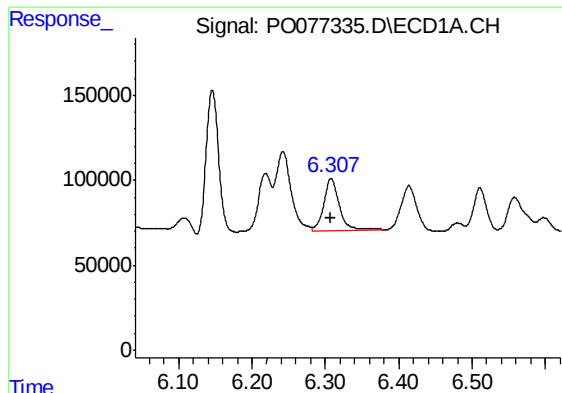
#4 AR-1016-2

R.T.: 6.242 min
Delta R.T.: 0.000 min
Response: 700943
Conc: 120.11 ng/ml



#4 AR-1016-2

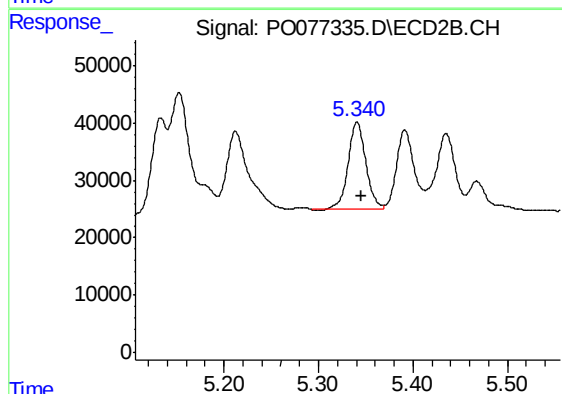
R.T.: 5.152 min
Delta R.T.: -0.004 min
Response: 331698
Conc: 108.88 ng/ml



#5 AR-1016-3

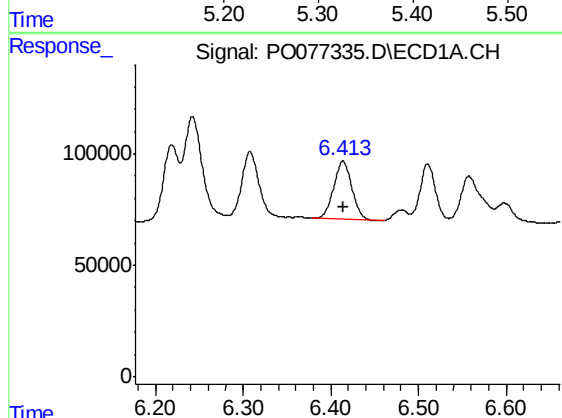
R.T.: 6.308 min
Delta R.T.: 0.000 min
Response: 454065
Conc: 127.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-112



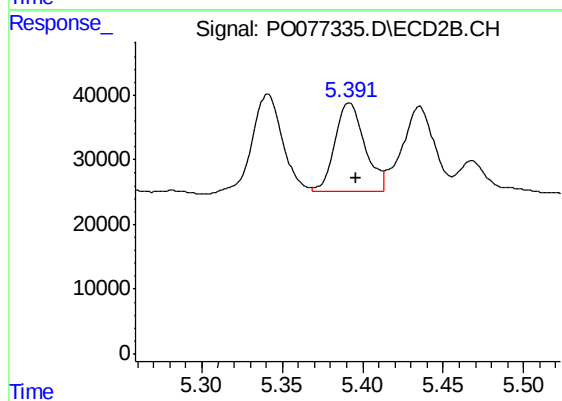
#5 AR-1016-3

R.T.: 5.341 min
Delta R.T.: -0.005 min
Response: 196064
Conc: 144.34 ng/ml



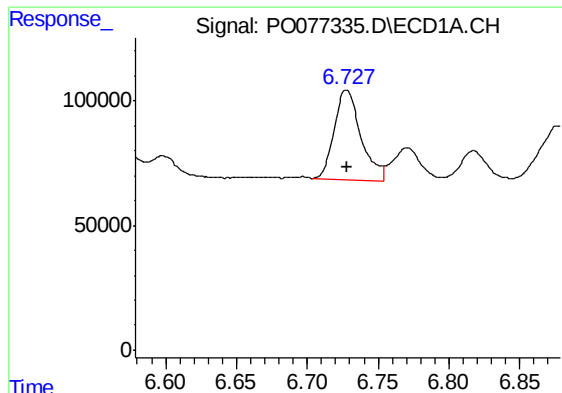
#6 AR-1016-4

R.T.: 6.414 min
Delta R.T.: 0.000 min
Response: 378206
Conc: 136.43 ng/ml



#6 AR-1016-4

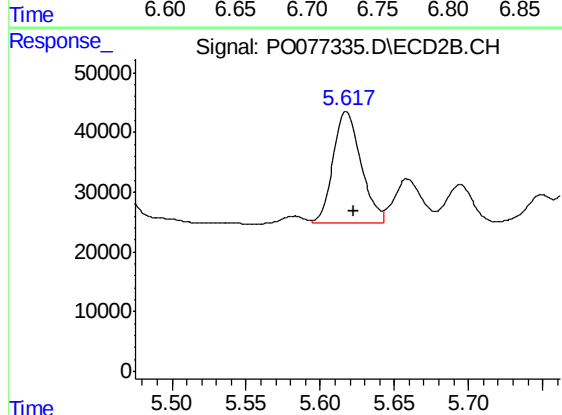
R.T.: 5.392 min
Delta R.T.: -0.004 min
Response: 175367
Conc: 137.85 ng/ml



#7 AR-1016-5

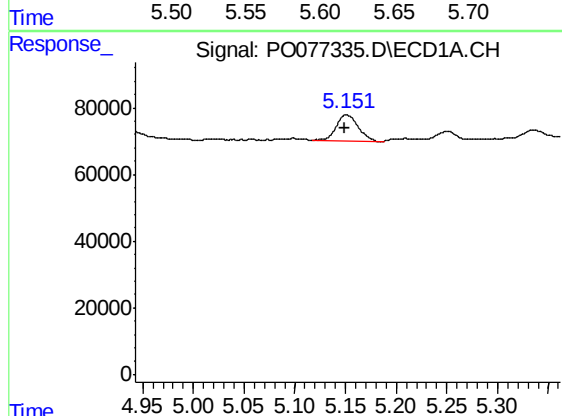
R.T.: 6.728 min
Delta R.T.: 0.000 min
Response: 473392
Conc: 174.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-112



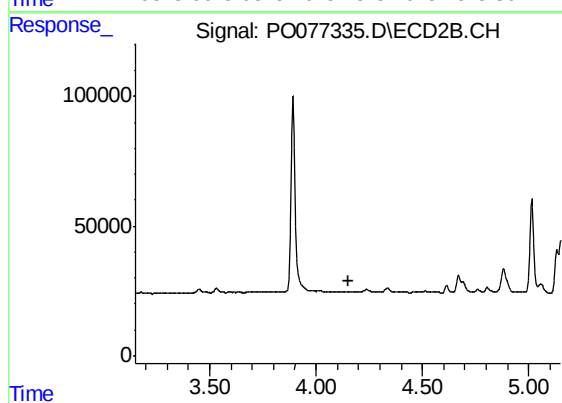
#7 AR-1016-5

R.T.: 5.618 min
Delta R.T.: -0.005 min
Response: 244397
Conc: 165.20 ng/ml



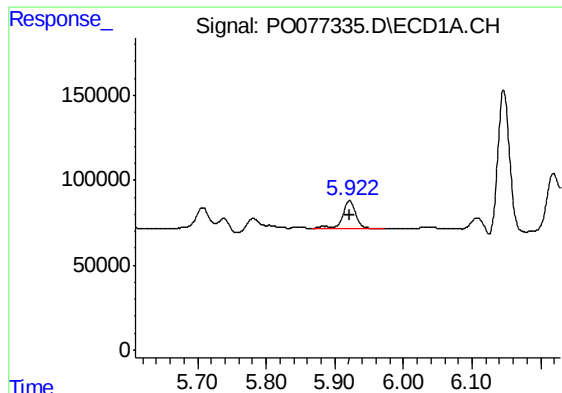
#8 AR-1221-1

R.T.: 5.151 min
Delta R.T.: 0.002 min
Response: 113013
Conc: 99.64 ng/ml



#8 AR-1221-1

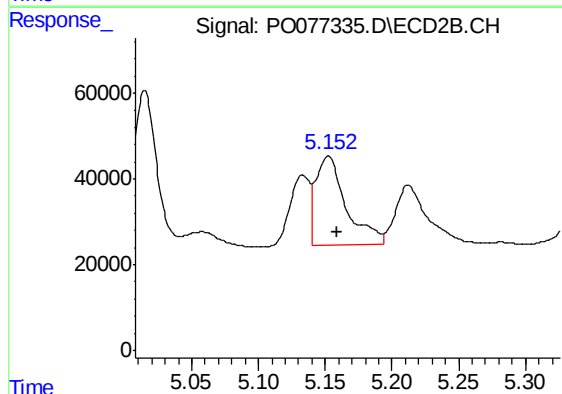
R.T.: 0.000 min
Exp R.T. : 4.150 min
Response: 0
Conc: N.D.



#12 AR-1232-2

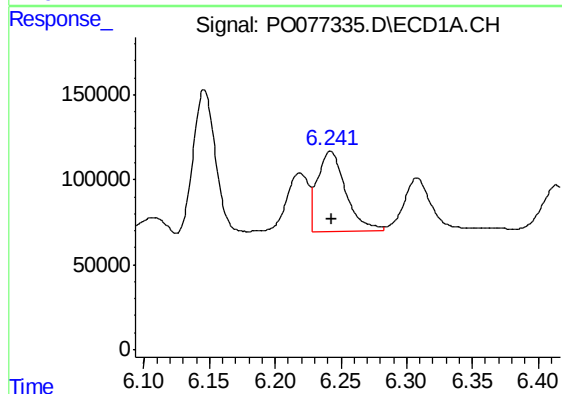
R.T.: 5.922 min
Delta R.T.: 0.000 min
Response: 216344
Conc: 194.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-112



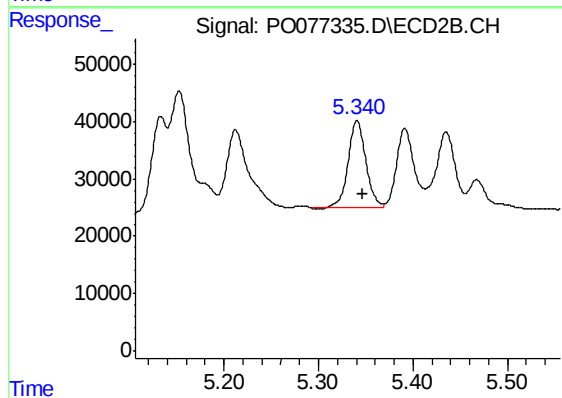
#12 AR-1232-2

R.T.: 5.152 min
Delta R.T.: -0.006 min
Response: 331698
Conc: 273.38 ng/ml



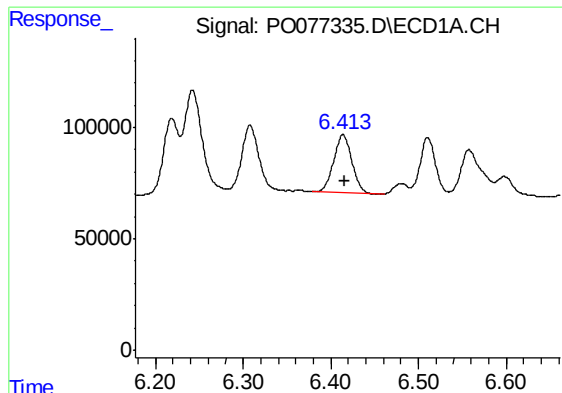
#13 AR-1232-3

R.T.: 6.242 min
Delta R.T.: -0.001 min
Response: 700943
Conc: 307.37 ng/ml



#13 AR-1232-3

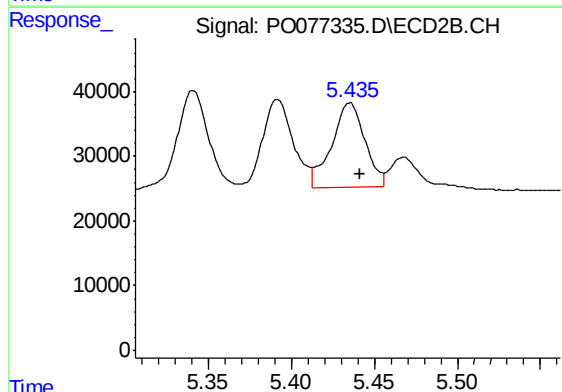
R.T.: 5.341 min
Delta R.T.: -0.006 min
Response: 196064
Conc: 343.41 ng/ml



#14 AR-1232-4

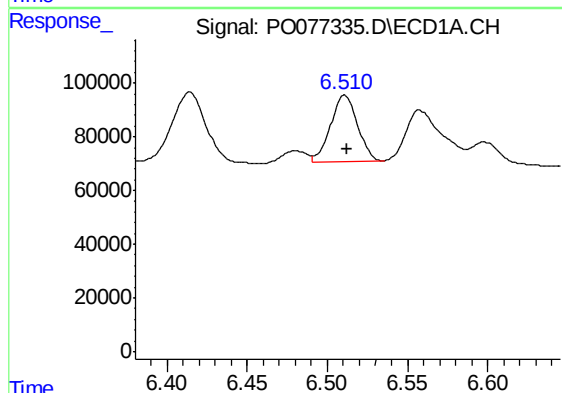
R.T.: 6.414 min
Delta R.T.: -0.003 min
Response: 378206
Conc: 367.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-112



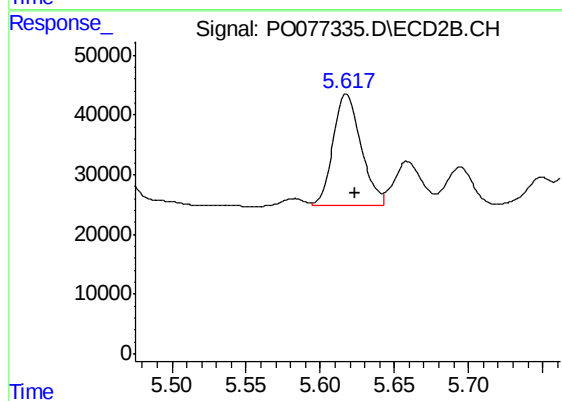
#14 AR-1232-4

R.T.: 5.435 min
Delta R.T.: -0.006 min
Response: 180477
Conc: 316.47 ng/ml



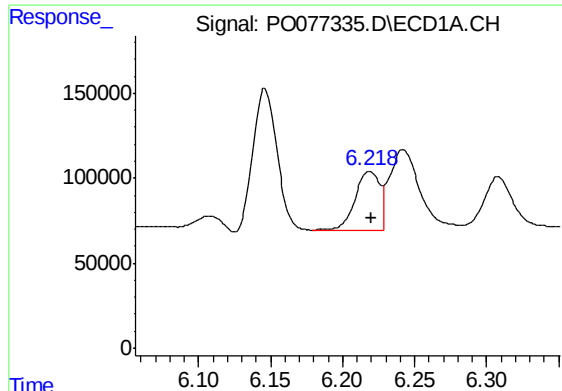
#15 AR-1232-5

R.T.: 6.511 min
Delta R.T.: -0.002 min
Response: 292952
Conc: 399.83 ng/ml



#15 AR-1232-5

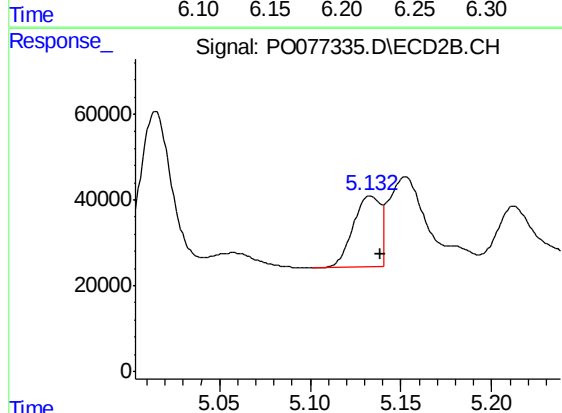
R.T.: 5.618 min
Delta R.T.: -0.006 min
Response: 244397
Conc: 410.34 ng/ml



#16 AR-1242-1

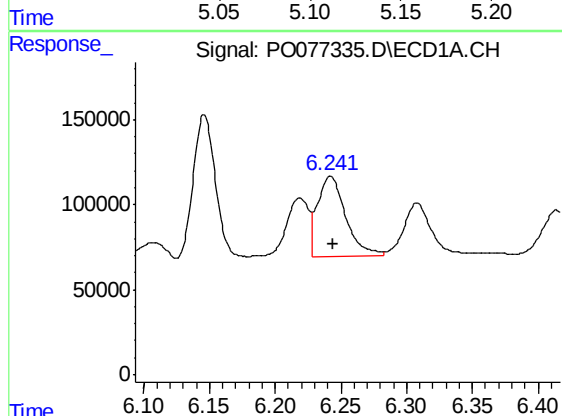
R.T.: 6.219 min
Delta R.T.: -0.001 min
Response: 415739
Conc: 153.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-112



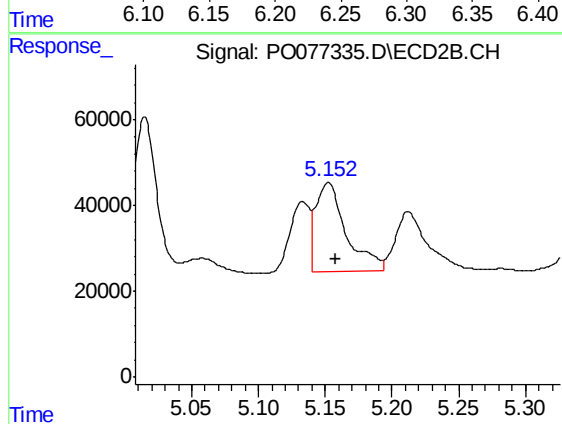
#16 AR-1242-1

R.T.: 5.133 min
Delta R.T.: -0.006 min
Response: 173442
Conc: 158.33 ng/ml



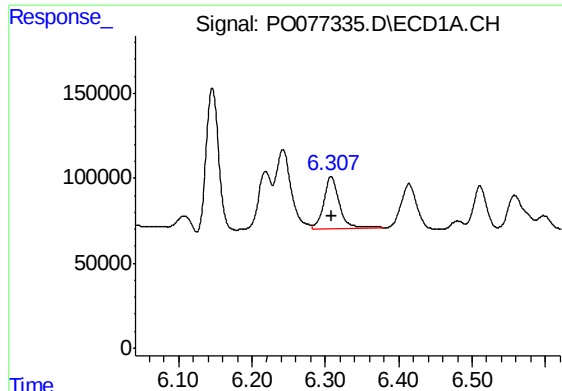
#17 AR-1242-2

R.T.: 6.242 min
Delta R.T.: -0.002 min
Response: 700943
Conc: 158.90 ng/ml



#17 AR-1242-2

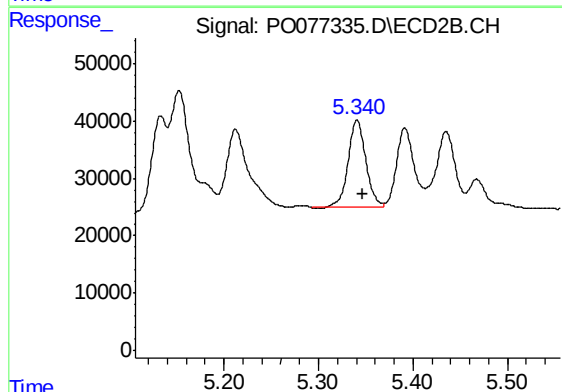
R.T.: 5.152 min
Delta R.T.: -0.005 min
Response: 331698
Conc: 145.99 ng/ml



#18 AR-1242-3

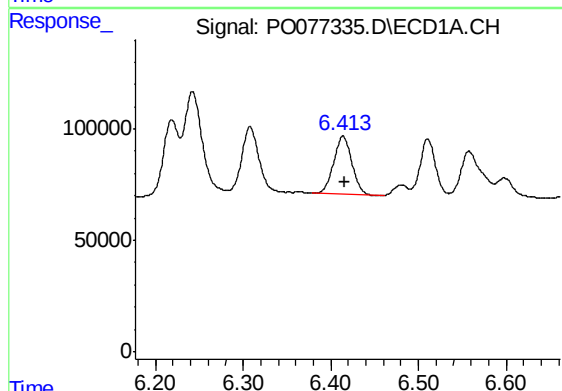
R.T.: 6.308 min
Delta R.T.: -0.001 min
Response: 454065
Conc: 163.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-112



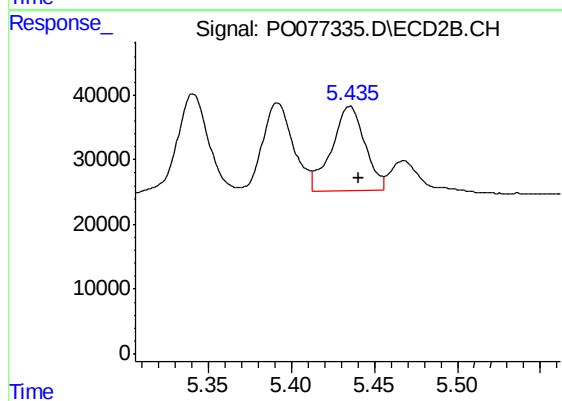
#18 AR-1242-3

R.T.: 5.341 min
Delta R.T.: -0.006 min
Response: 196064
Conc: 191.91 ng/ml



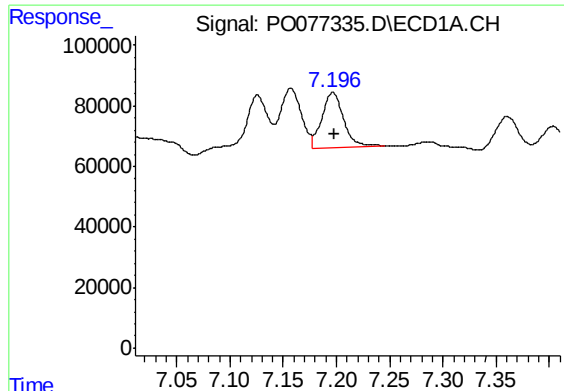
#19 AR-1242-4

R.T.: 6.414 min
Delta R.T.: -0.002 min
Response: 378206
Conc: 176.27 ng/ml



#19 AR-1242-4

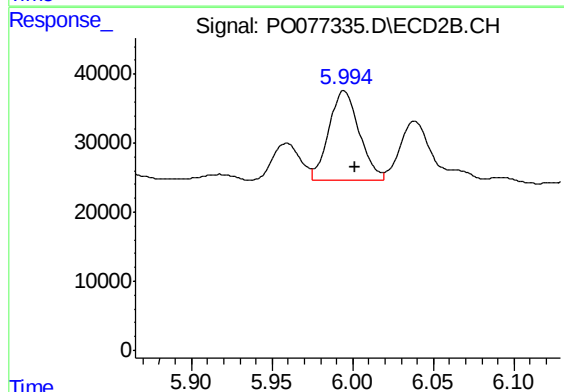
R.T.: 5.435 min
Delta R.T.: -0.005 min
Response: 180477
Conc: 158.86 ng/ml



#20 AR-1242-5

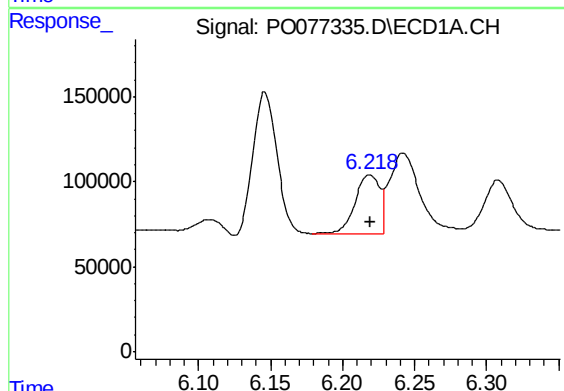
R.T.: 7.196 min
Delta R.T.: -0.002 min
Response: 260449
Conc: 112.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-112



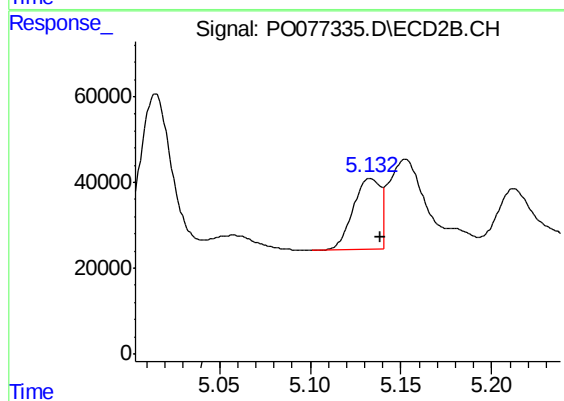
#20 AR-1242-5

R.T.: 5.994 min
Delta R.T.: -0.007 min
Response: 169458
Conc: 120.77 ng/ml



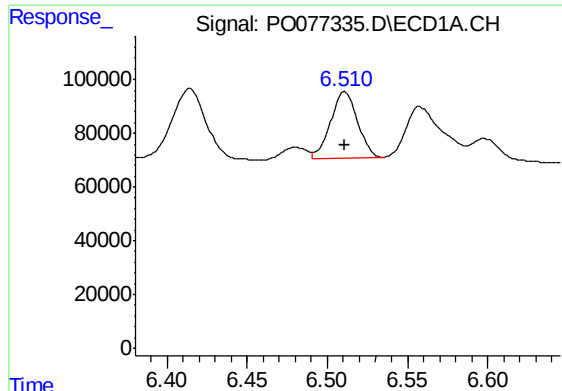
#21 AR-1248-1

R.T.: 6.219 min
Delta R.T.: 0.000 min
Response: 415739
Conc: 198.84 ng/ml



#21 AR-1248-1

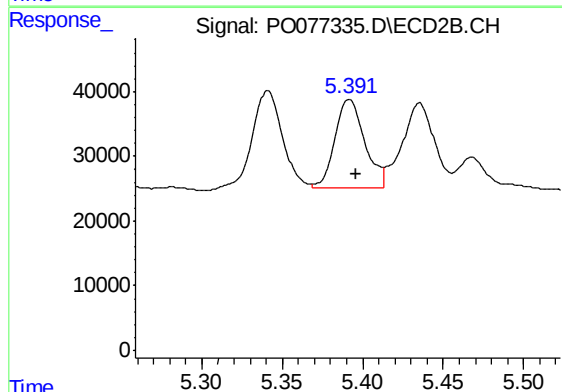
R.T.: 5.133 min
Delta R.T.: -0.006 min
Response: 173442
Conc: 196.84 ng/ml



#22 AR-1248-2

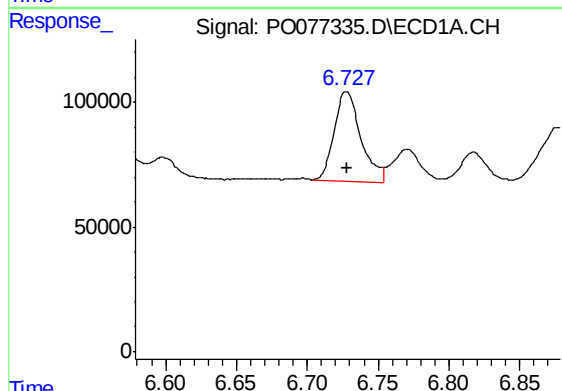
R.T.: 6.511 min
Delta R.T.: 0.000 min
Response: 292952
Conc: 96.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-112



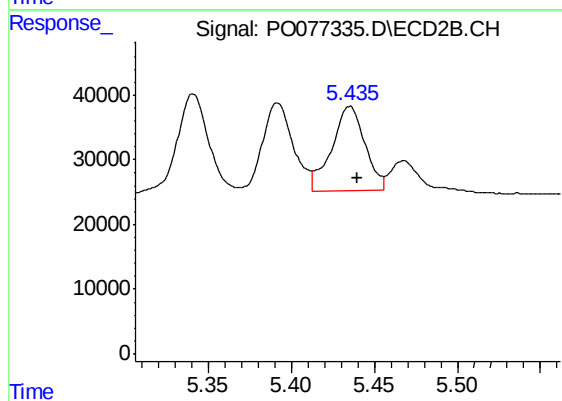
#22 AR-1248-2

R.T.: 5.392 min
Delta R.T.: -0.004 min
Response: 175367
Conc: 106.74 ng/ml



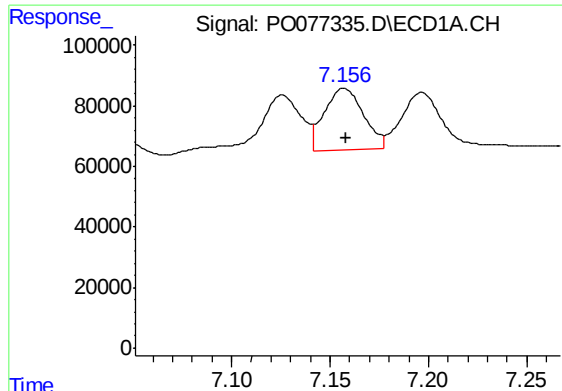
#23 AR-1248-3

R.T.: 6.728 min
Delta R.T.: 0.000 min
Response: 473392
Conc: 135.06 ng/ml



#23 AR-1248-3

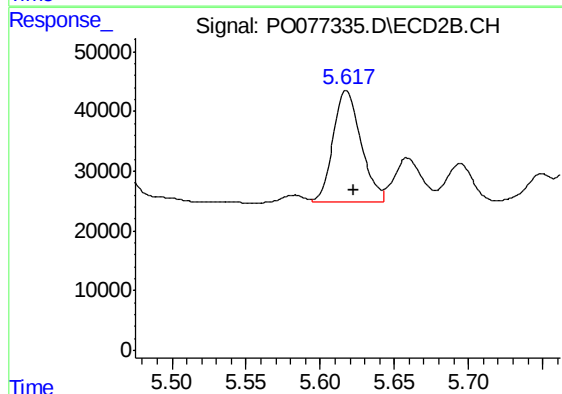
R.T.: 5.435 min
Delta R.T.: -0.004 min
Response: 180477
Conc: 112.33 ng/ml



#24 AR-1248-4

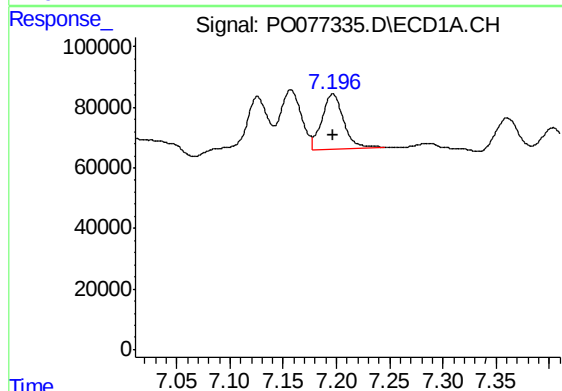
R.T.: 7.157 min
Delta R.T.: -0.001 min
Response: 286021
Conc: 70.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-112



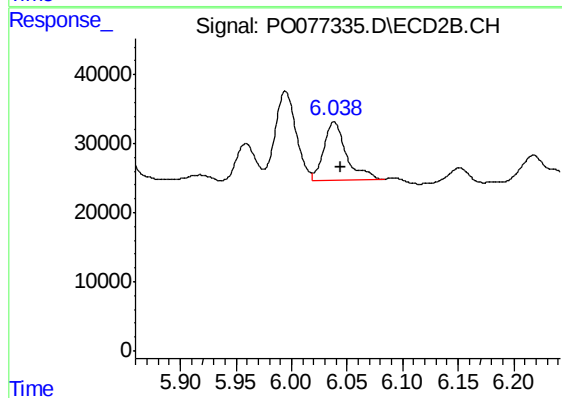
#24 AR-1248-4

R.T.: 5.618 min
Delta R.T.: -0.005 min
Response: 244397
Conc: 130.24 ng/ml



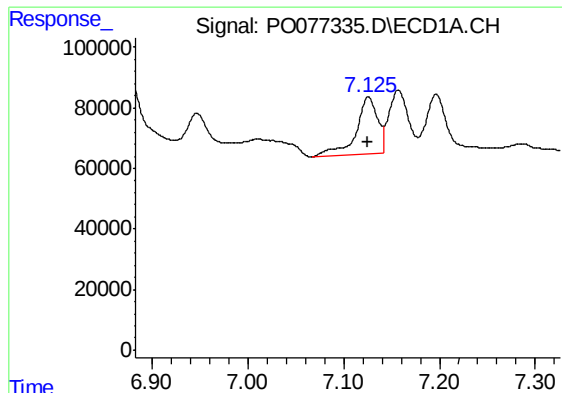
#25 AR-1248-5

R.T.: 7.196 min
Delta R.T.: 0.000 min
Response: 260449
Conc: 63.75 ng/ml



#25 AR-1248-5

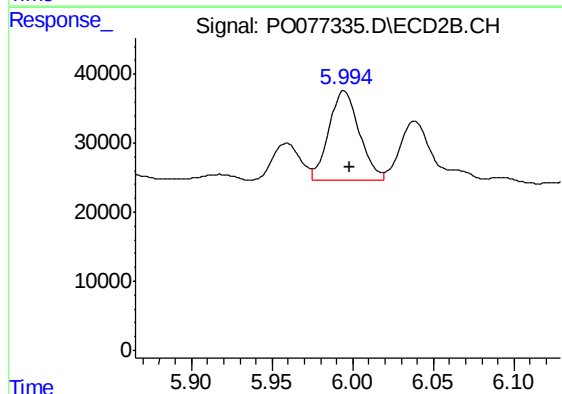
R.T.: 6.038 min
Delta R.T.: -0.007 min
Response: 118043
Conc: 55.45 ng/ml



#26 AR-1254-1

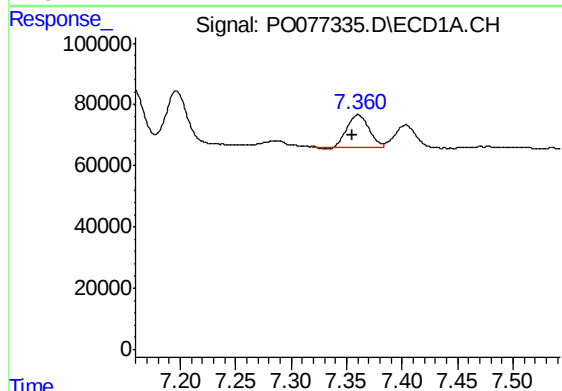
R.T.: 7.126 min
Delta R.T.: 0.000 min
Response: 296720
Conc: 72.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-112



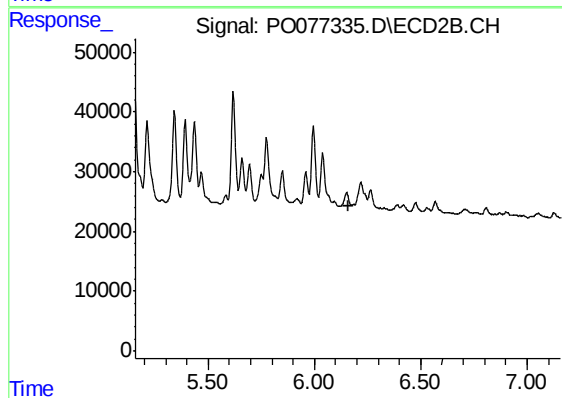
#26 AR-1254-1

R.T.: 5.994 min
Delta R.T.: -0.004 min
Response: 169458
Conc: 58.71 ng/ml



#27 AR-1254-2

R.T.: 7.360 min
Delta R.T.: 0.005 min
Response: 147611
Conc: 22.81 ng/ml



#27 AR-1254-2

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