

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032020\
 Data File : P0067359.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Mar 2020 14:59
 Operator : DD\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 100 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 20 15:24:14 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031920.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 19 16:36:53 2020
 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...	4.941	3.952	1156438	1852673	54.411	52.996
2)	SA Decachlor...	10.928	9.249	1398358	1891967	48.667	48.505
Target Compounds							
3)	L1 AR-1016-1	6.261	5.210	359370	591731	397.146	386.830
4)	L1 AR-1016-2	6.286	5.230	489697	776330	393.037	384.811
5)	L1 AR-1016-3	6.351	5.421	304306	432484	388.488	387.519
6)	L1 AR-1016-4	6.459	5.474	246222	337705	387.108	363.097
7)	L1 AR-1016-5	6.773	5.702	254387	461211	393.707	388.941
8)	L2 AR-1221-1	0.000	4.209	0	58098	N.D.	137.717 #
9)	L2 AR-1221-2	0.000	4.308	0	87108	N.D.	272.721 #
10)	L2 AR-1221-3	5.378	4.398	180573	305649	308.913	310.054
11)	L3 AR-1232-1	5.378	4.398	180573	305649	420.685	422.340
12)	L3 AR-1232-2	5.967	5.230	244884	776330	1050.239	1058.154
13)	L3 AR-1232-3	6.286	5.421	489697	432484	1163.580	1106.761
14)	L3 AR-1232-4	6.459	5.518	246222	426155	1136.608	1193.086
15)	L3 AR-1232-5	6.556	5.702	187259	461211	1162.262	1173.512
16)	L4 AR-1242-1	6.261	5.210	359370	591731	526.092	506.950
17)	L4 AR-1242-2	6.286	5.230	489697	776330	527.137	506.970
18)	L4 AR-1242-3	6.351	5.421	304306	432484	513.594	512.604
19)	L4 AR-1242-4	6.459	5.518	246222	426155	515.328	504.006
20)	L4 AR-1242-5	7.240	6.081	281877	547780	517.663	512.239
21)	L5 AR-1248-1	6.261	5.210	359370	591731	795.317	746.494
22)	L5 AR-1248-2	6.556	5.474	187259	337705	310.606	327.314
23)	L5 AR-1248-3	6.773	5.518	254387	426155	360.255	404.903
24)	L5 AR-1248-4	7.200	5.702	270035	461211	325.137	364.689
25)	L5 AR-1248-5	7.240	6.125	281877	471086	355.828	375.542
26)	L6 AR-1254-1	7.170	6.081	202770	547780	241.029	281.338
27)	L6 AR-1254-2	7.404	6.242	240504	137822	179.351	79.959 #
28)	L6 AR-1254-3	7.779	6.662	97350	187003	67.175	66.675
29)	L6 AR-1254-4	0.000	6.900	0	142335	N.D.	77.351 #
30)	L6 AR-1254-5	0.000	7.330	0	44100	N.D.	17.773 #
31)	L7 AR-1260-1	0.000	6.808	0	73733	N.D.	34.410 #
33)	L7 AR-1260-3	0.000	7.221	0	138877	N.D.	56.907 #
36)	L8 AR-1262-1	0.000	7.330	0	44100	N.D.	30.691 #

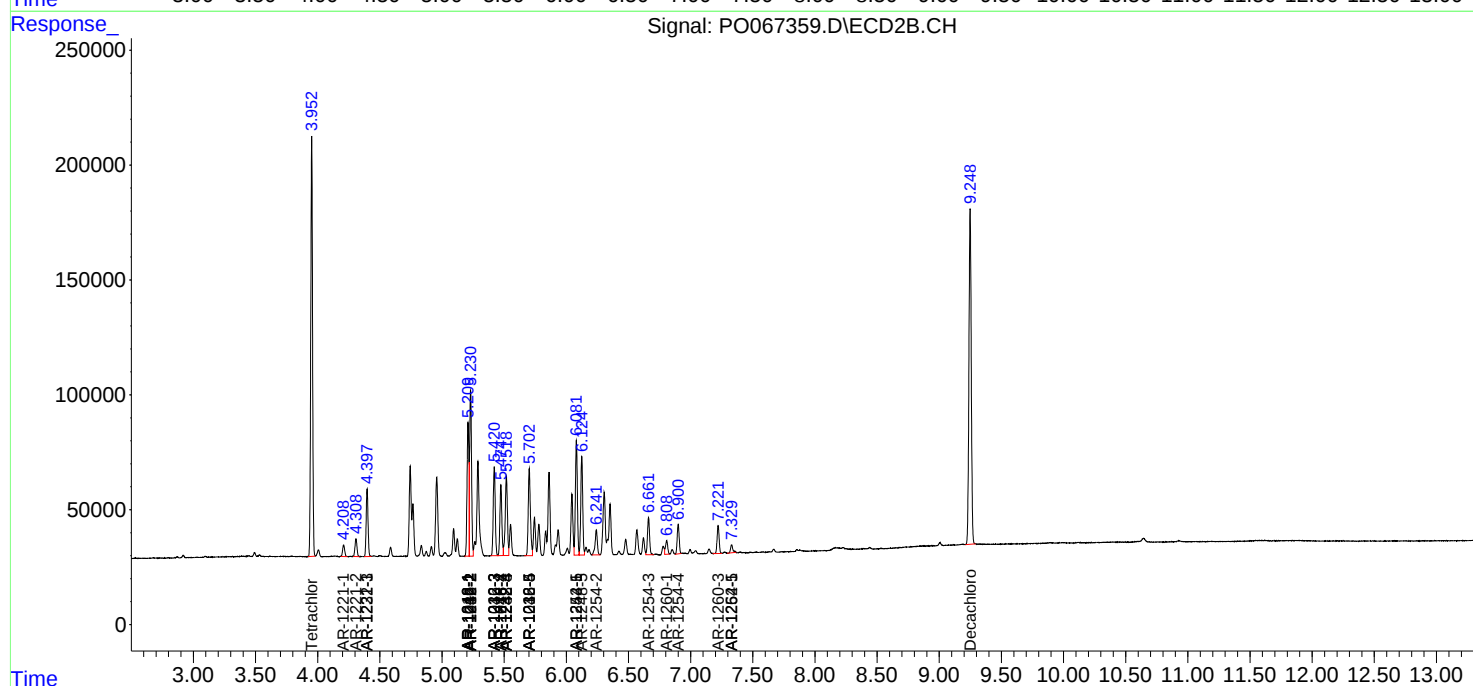
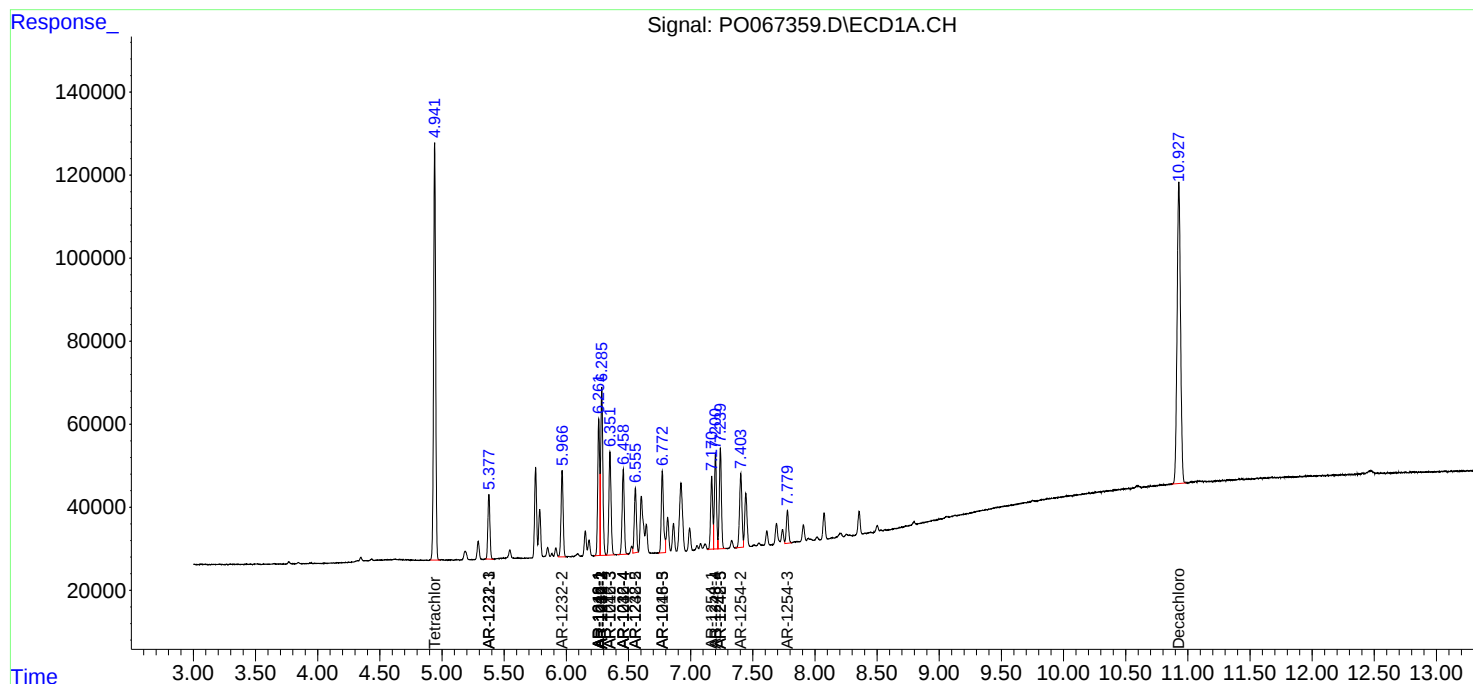
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

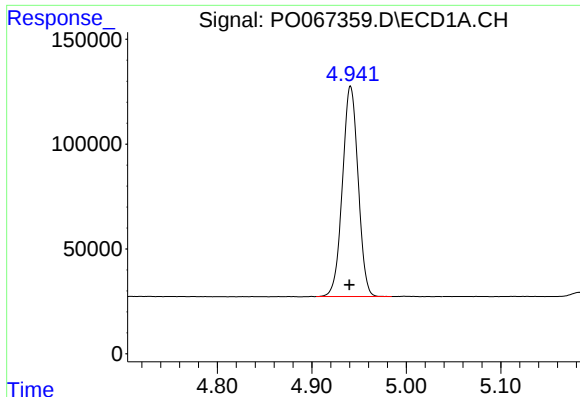
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032020\
Data File : P0067359.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Mar 2020 14:59
Operator : DD\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 100 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 15:24:14 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031920.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 19 16:36:53 2020
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

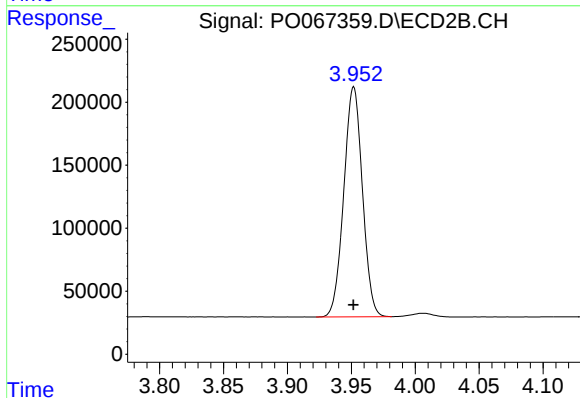




#1 Tetrachloro-m-xylene

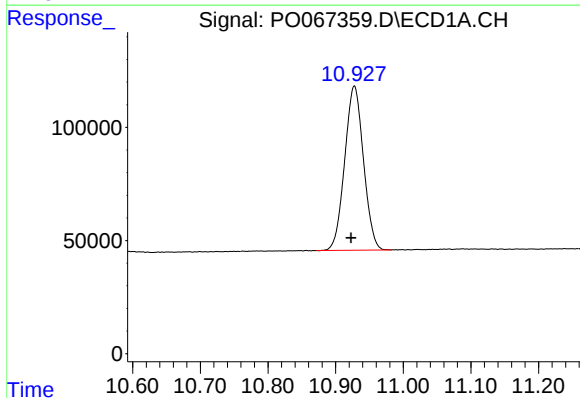
R.T.: 4.941 min
Delta R.T.: 0.001 min
Response: 1156438
Conc: 54.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



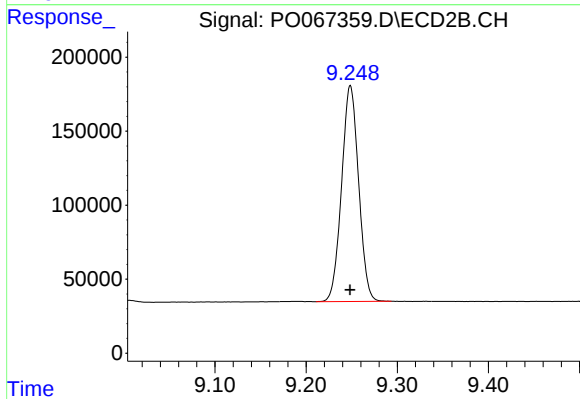
#1 Tetrachloro-m-xylene

R.T.: 3.952 min
Delta R.T.: 0.000 min
Response: 1852673
Conc: 53.00 ng/ml



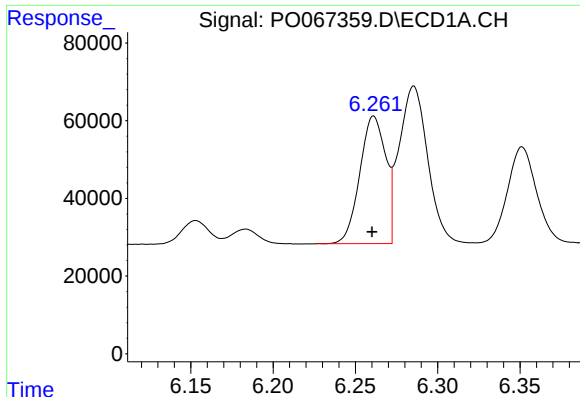
#2 Decachlorobiphenyl

R.T.: 10.928 min
Delta R.T.: 0.005 min
Response: 1398358
Conc: 48.67 ng/ml



#2 Decachlorobiphenyl

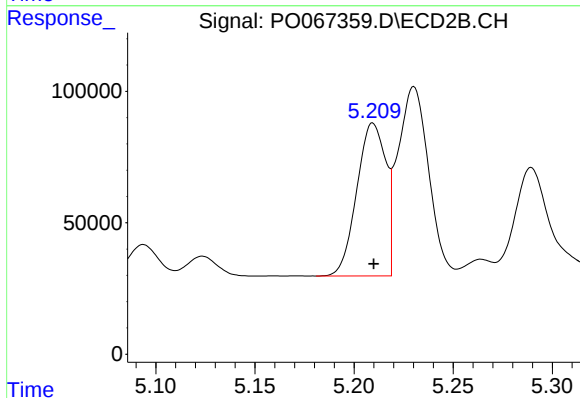
R.T.: 9.249 min
Delta R.T.: 0.000 min
Response: 1891967
Conc: 48.50 ng/ml



#3 AR-1016-1

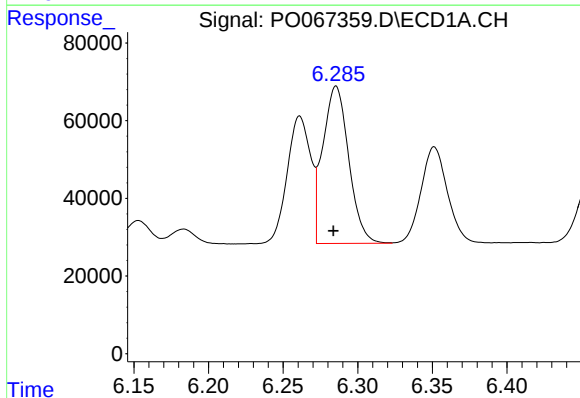
R.T.: 6.261 min
Delta R.T.: 0.000 min
Response: 359370
Conc: 397.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



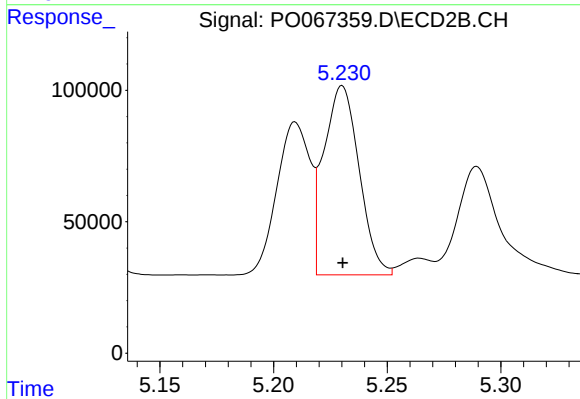
#3 AR-1016-1

R.T.: 5.210 min
Delta R.T.: 0.000 min
Response: 591731
Conc: 386.83 ng/ml



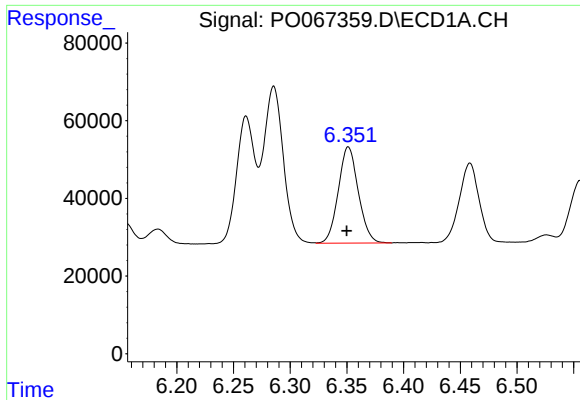
#4 AR-1016-2

R.T.: 6.286 min
Delta R.T.: 0.002 min
Response: 489697
Conc: 393.04 ng/ml



#4 AR-1016-2

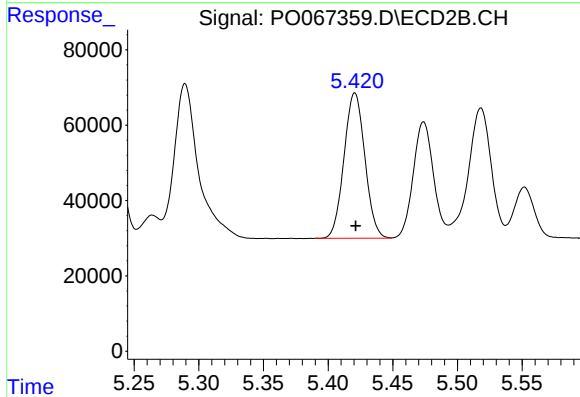
R.T.: 5.230 min
Delta R.T.: 0.000 min
Response: 776330
Conc: 384.81 ng/ml



#5 AR-1016-3

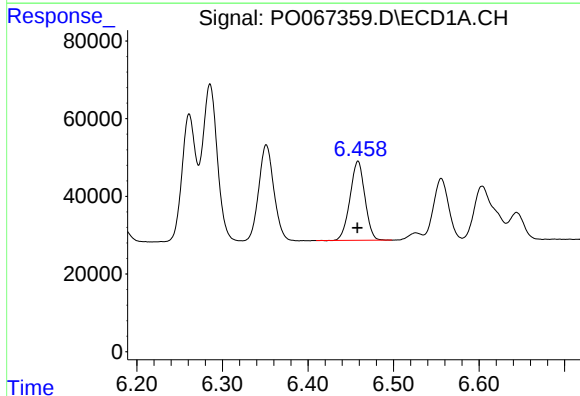
R.T.: 6.351 min
Delta R.T.: 0.001 min
Response: 304306
Conc: 388.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



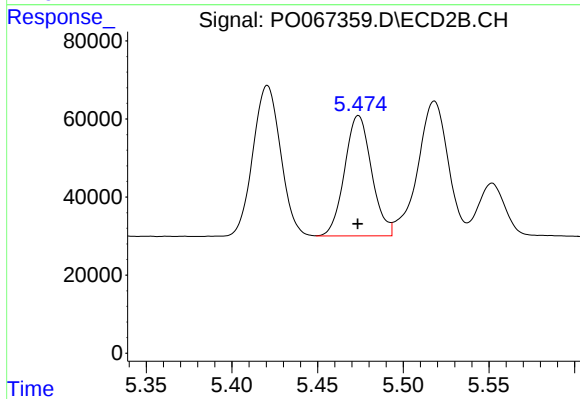
#5 AR-1016-3

R.T.: 5.421 min
Delta R.T.: 0.000 min
Response: 432484
Conc: 387.52 ng/ml



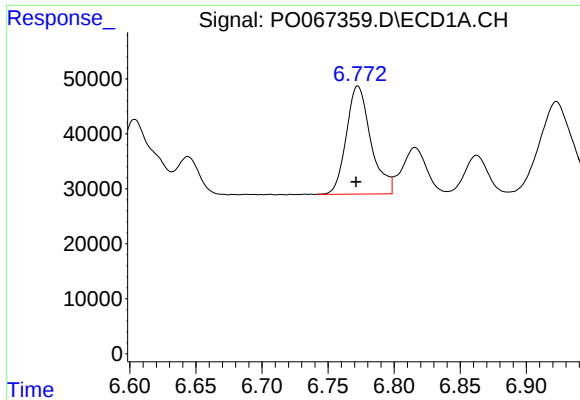
#6 AR-1016-4

R.T.: 6.459 min
Delta R.T.: 0.000 min
Response: 246222
Conc: 387.11 ng/ml



#6 AR-1016-4

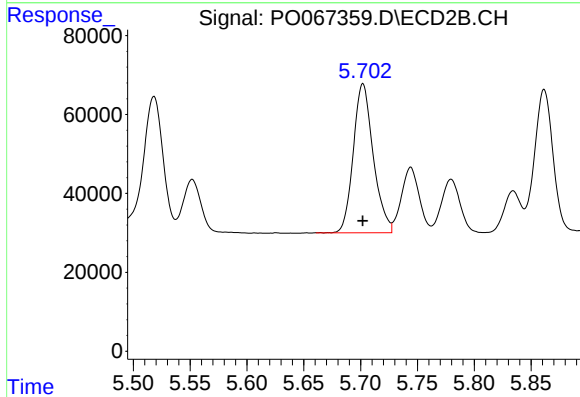
R.T.: 5.474 min
Delta R.T.: 0.000 min
Response: 337705
Conc: 363.10 ng/ml



#7 AR-1016-5

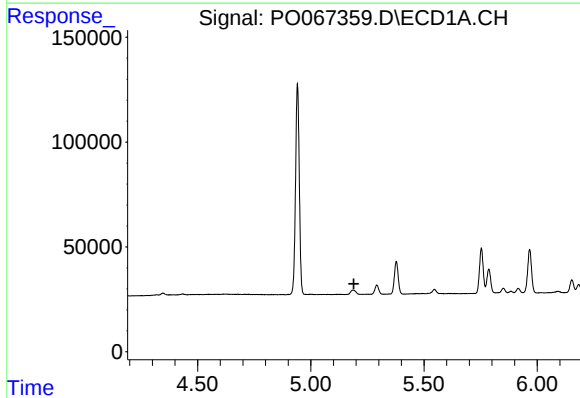
R.T.: 6.773 min
Delta R.T.: 0.001 min
Response: 254387
Conc: 393.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



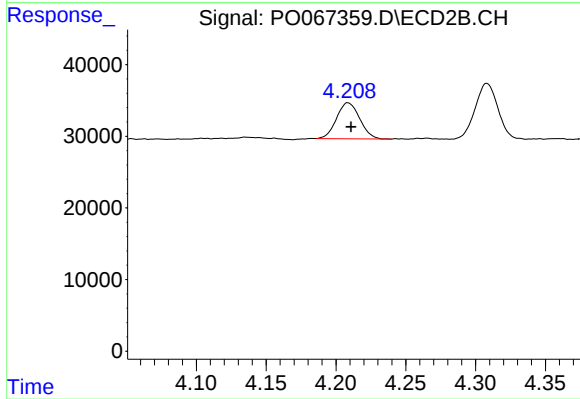
#7 AR-1016-5

R.T.: 5.702 min
Delta R.T.: 0.000 min
Response: 461211
Conc: 388.94 ng/ml



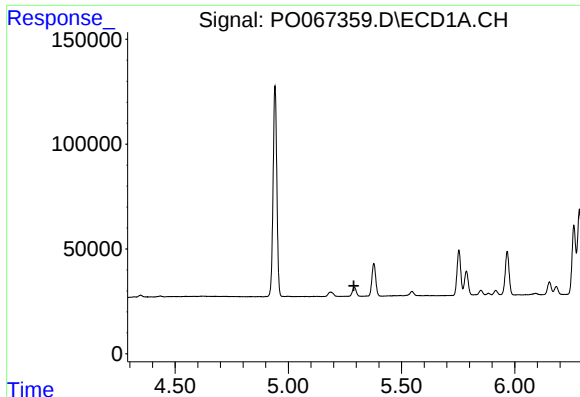
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 5.191 min
Response: 0
Conc: N.D.



#8 AR-1221-1

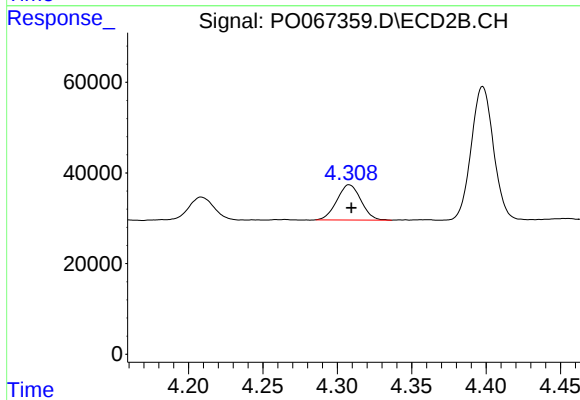
R.T.: 4.209 min
Delta R.T.: -0.002 min
Response: 58098
Conc: 137.72 ng/ml



#9 AR-1221-2

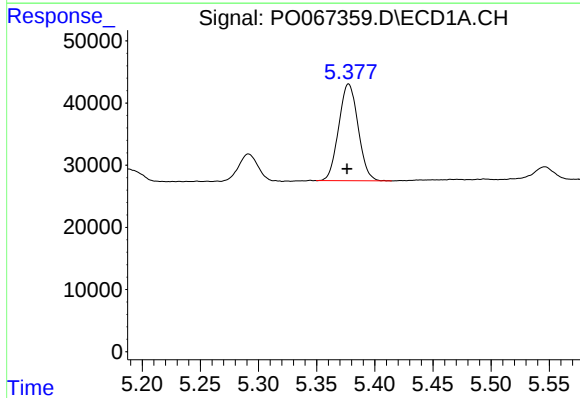
R.T.: 0.000 min
Exp R.T.: 5.290 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



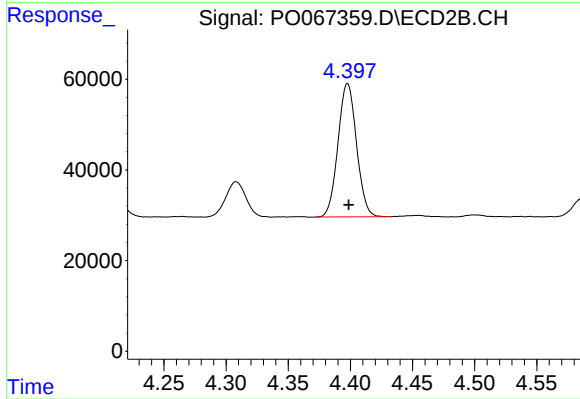
#9 AR-1221-2

R.T.: 4.308 min
Delta R.T.: -0.001 min
Response: 87108
Conc: 272.72 ng/ml



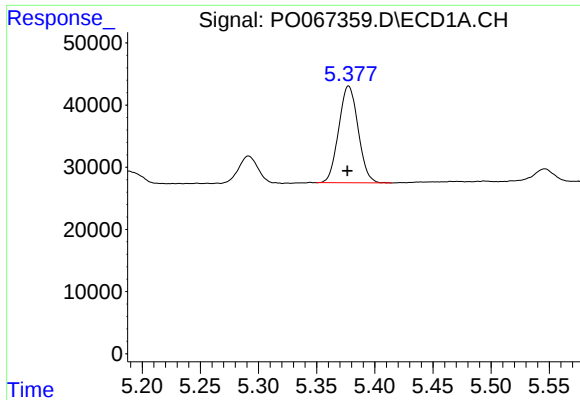
#10 AR-1221-3

R.T.: 5.378 min
Delta R.T.: 0.001 min
Response: 180573
Conc: 308.91 ng/ml



#10 AR-1221-3

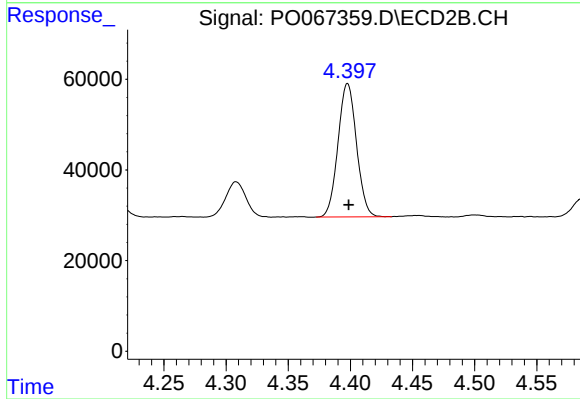
R.T.: 4.398 min
Delta R.T.: 0.000 min
Response: 305649
Conc: 310.05 ng/ml



#11 AR-1232-1

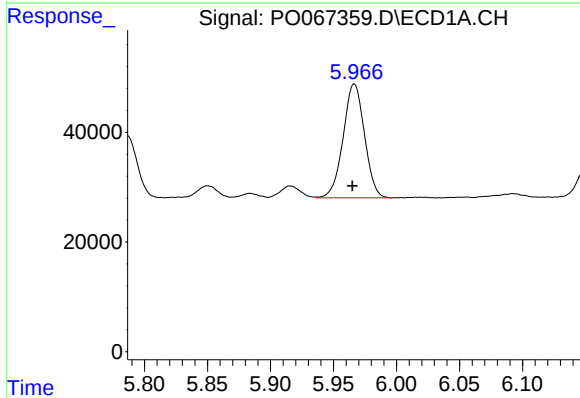
R.T.: 5.378 min
Delta R.T.: 0.001 min
Response: 180573
Conc: 420.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



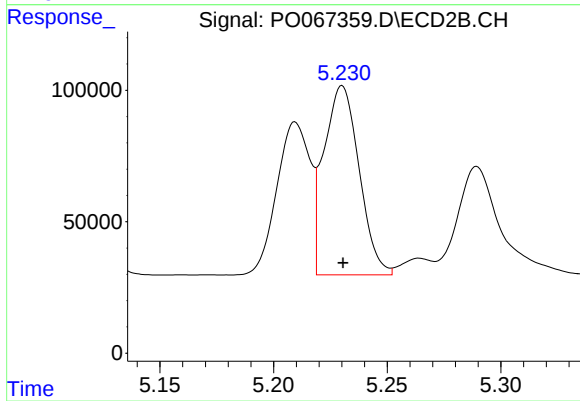
#11 AR-1232-1

R.T.: 4.398 min
Delta R.T.: 0.000 min
Response: 305649
Conc: 422.34 ng/ml



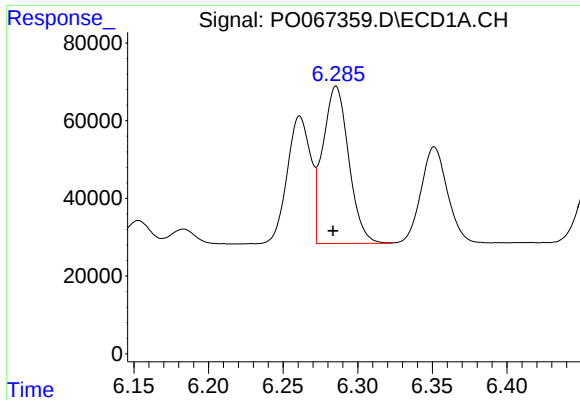
#12 AR-1232-2

R.T.: 5.967 min
Delta R.T.: 0.001 min
Response: 244884
Conc: 1050.24 ng/ml



#12 AR-1232-2

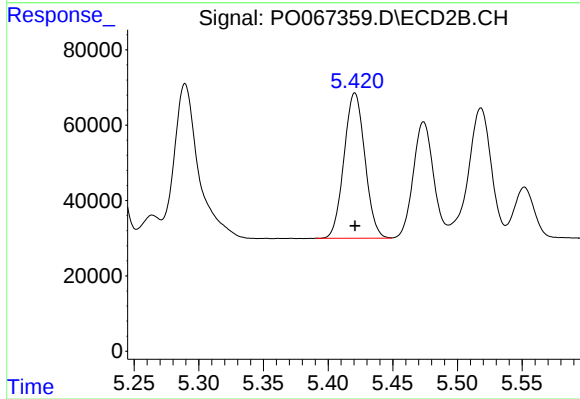
R.T.: 5.230 min
Delta R.T.: 0.000 min
Response: 776330
Conc: 1058.15 ng/ml



#13 AR-1232-3

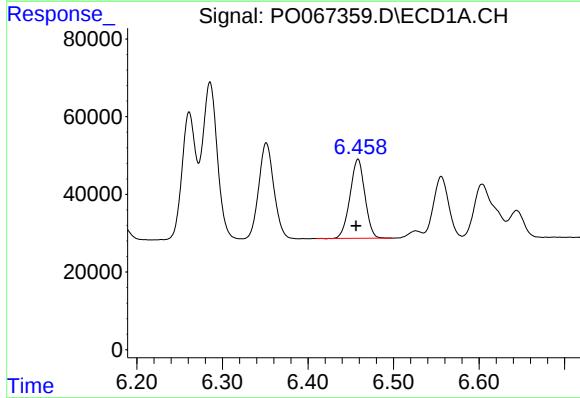
R.T.: 6.286 min
Delta R.T.: 0.002 min
Response: 489697
Conc: 1163.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



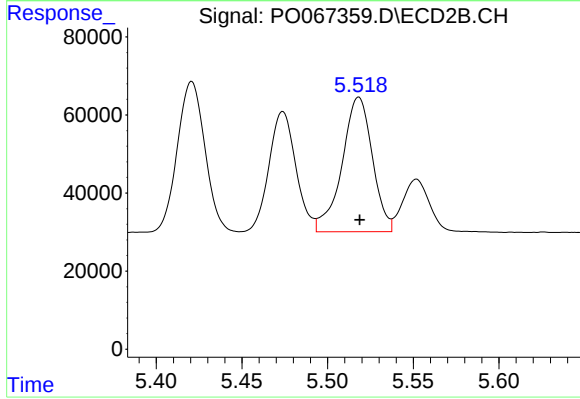
#13 AR-1232-3

R.T.: 5.421 min
Delta R.T.: 0.000 min
Response: 432484
Conc: 1106.76 ng/ml



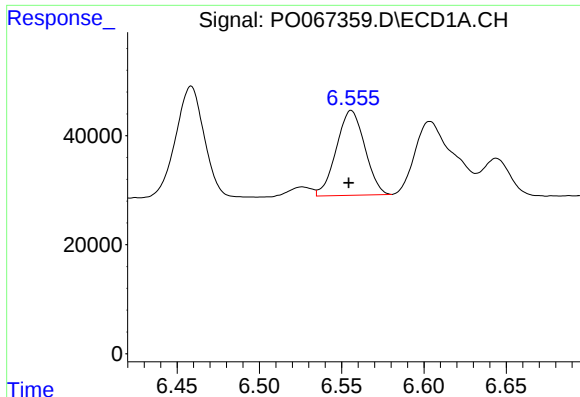
#14 AR-1232-4

R.T.: 6.459 min
Delta R.T.: 0.002 min
Response: 246222
Conc: 1136.61 ng/ml



#14 AR-1232-4

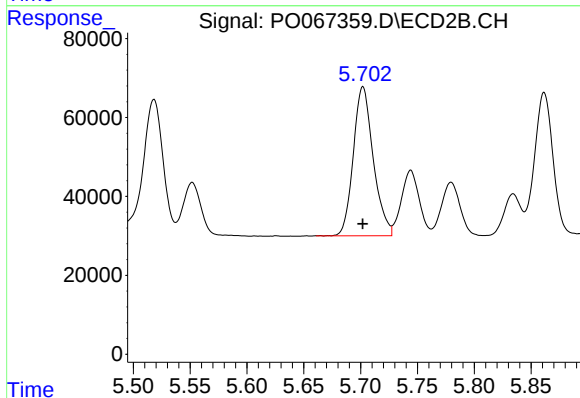
R.T.: 5.518 min
Delta R.T.: 0.000 min
Response: 426155
Conc: 1193.09 ng/ml



#15 AR-1232-5

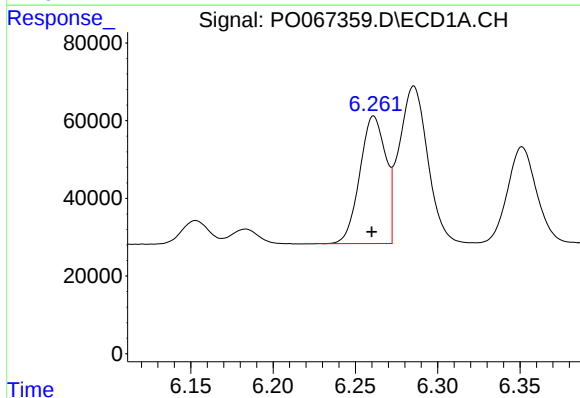
R.T.: 6.556 min
Delta R.T.: 0.002 min
Response: 187259
Conc: 1162.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



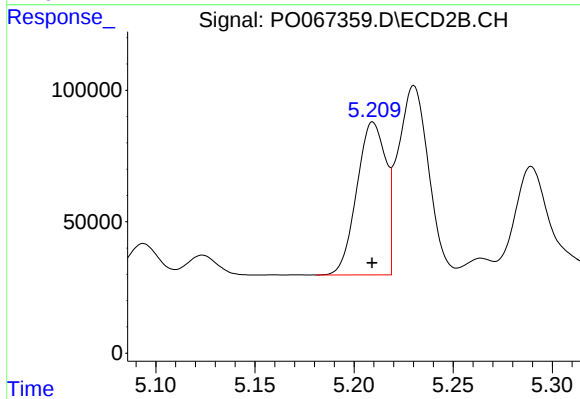
#15 AR-1232-5

R.T.: 5.702 min
Delta R.T.: 0.000 min
Response: 461211
Conc: 1173.51 ng/ml



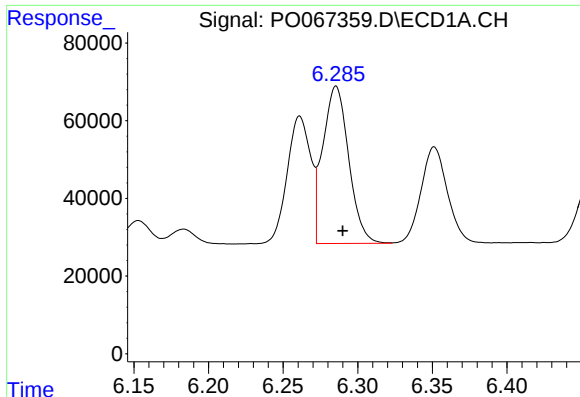
#16 AR-1242-1

R.T.: 6.261 min
Delta R.T.: 0.001 min
Response: 359370
Conc: 526.09 ng/ml



#16 AR-1242-1

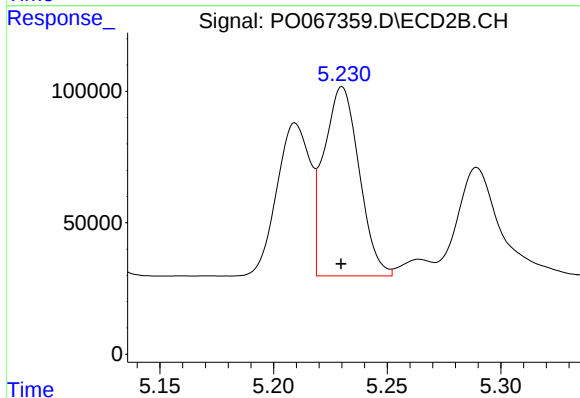
R.T.: 5.210 min
Delta R.T.: 0.000 min
Response: 591731
Conc: 506.95 ng/ml



#17 AR-1242-2

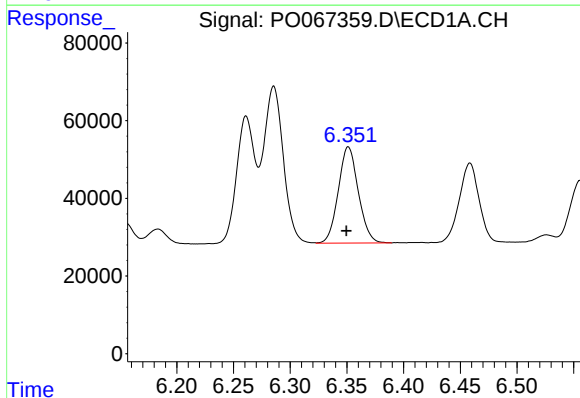
R.T.: 6.286 min
Delta R.T.: -0.004 min
Response: 489697
Conc: 527.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



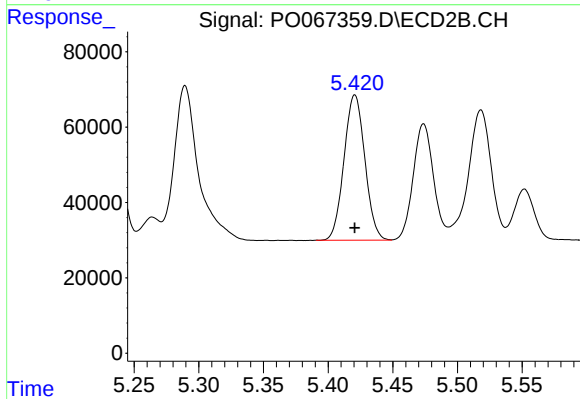
#17 AR-1242-2

R.T.: 5.230 min
Delta R.T.: 0.000 min
Response: 776330
Conc: 506.97 ng/ml



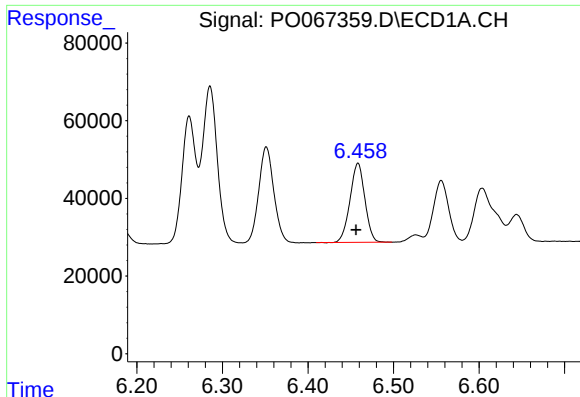
#18 AR-1242-3

R.T.: 6.351 min
Delta R.T.: 0.002 min
Response: 304306
Conc: 513.59 ng/ml



#18 AR-1242-3

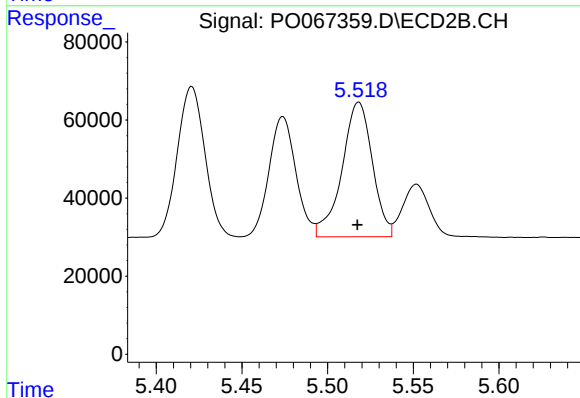
R.T.: 5.421 min
Delta R.T.: 0.000 min
Response: 432484
Conc: 512.60 ng/ml



#19 AR-1242-4

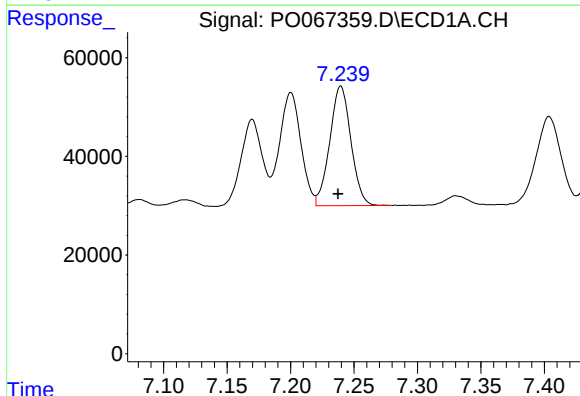
R.T.: 6.459 min
Delta R.T.: 0.002 min
Response: 246222
Conc: 515.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



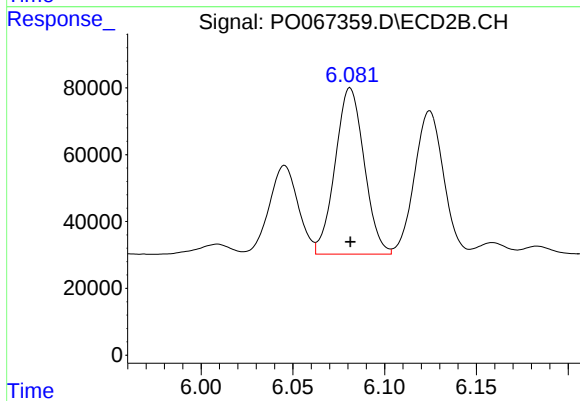
#19 AR-1242-4

R.T.: 5.518 min
Delta R.T.: 0.000 min
Response: 426155
Conc: 504.01 ng/ml



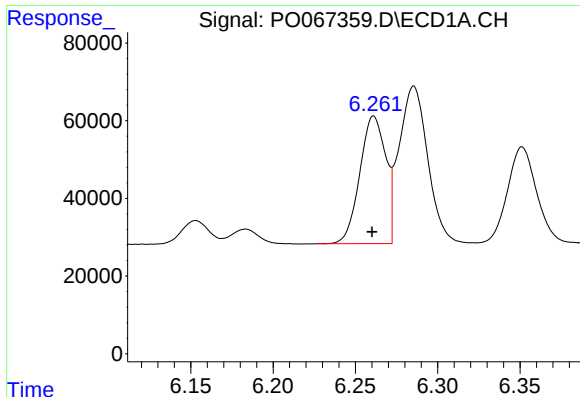
#20 AR-1242-5

R.T.: 7.240 min
Delta R.T.: 0.002 min
Response: 281877
Conc: 517.66 ng/ml



#20 AR-1242-5

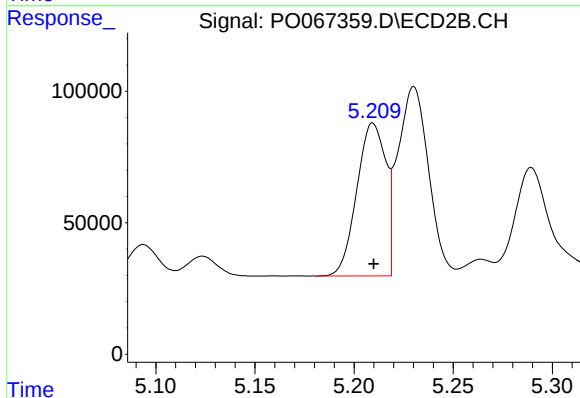
R.T.: 6.081 min
Delta R.T.: 0.000 min
Response: 547780
Conc: 512.24 ng/ml



#21 AR-1248-1

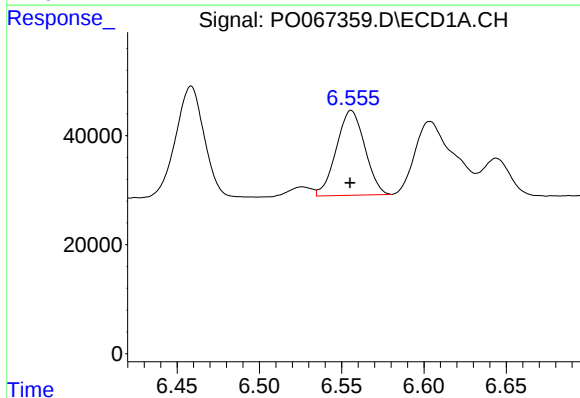
R.T.: 6.261 min
Delta R.T.: 0.000 min
Response: 359370
Conc: 795.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



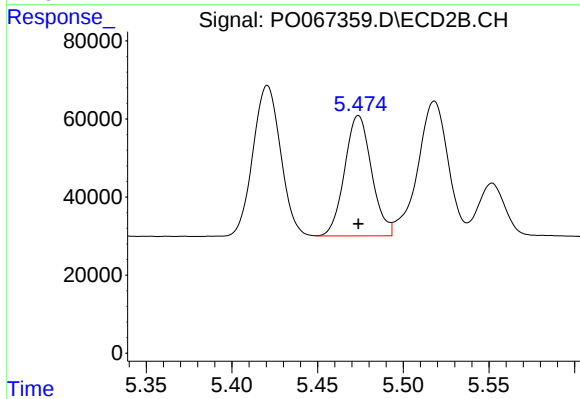
#21 AR-1248-1

R.T.: 5.210 min
Delta R.T.: 0.000 min
Response: 591731
Conc: 746.49 ng/ml



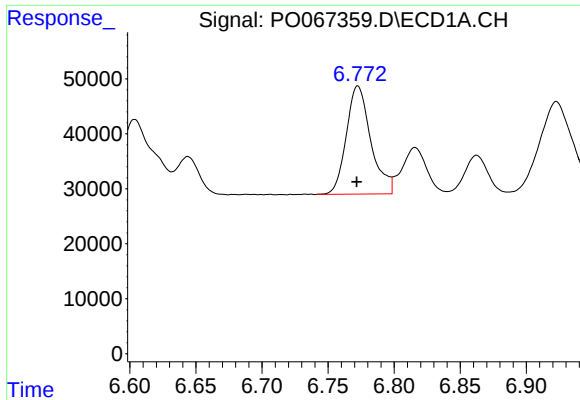
#22 AR-1248-2

R.T.: 6.556 min
Delta R.T.: 0.000 min
Response: 187259
Conc: 310.61 ng/ml



#22 AR-1248-2

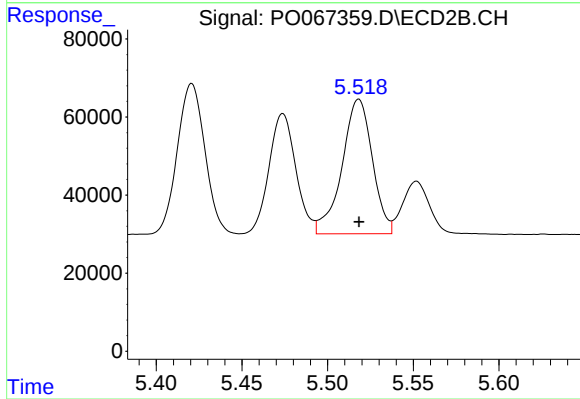
R.T.: 5.474 min
Delta R.T.: 0.000 min
Response: 337705
Conc: 327.31 ng/ml



#23 AR-1248-3

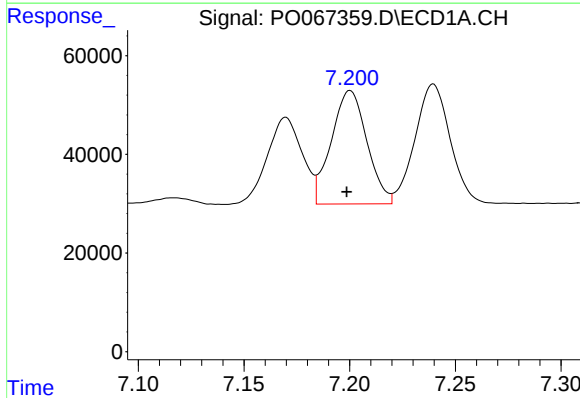
R.T.: 6.773 min
Delta R.T.: 0.000 min
Response: 254387
Conc: 360.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



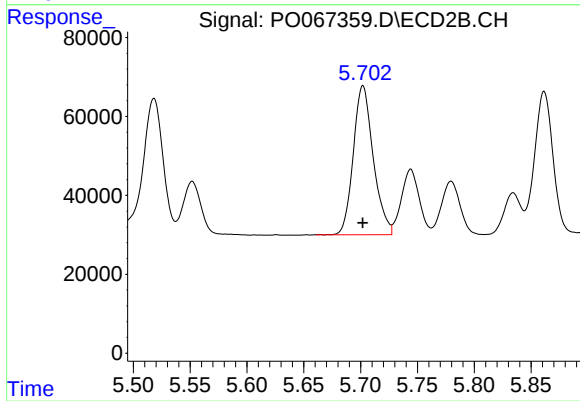
#23 AR-1248-3

R.T.: 5.518 min
Delta R.T.: 0.000 min
Response: 426155
Conc: 404.90 ng/ml



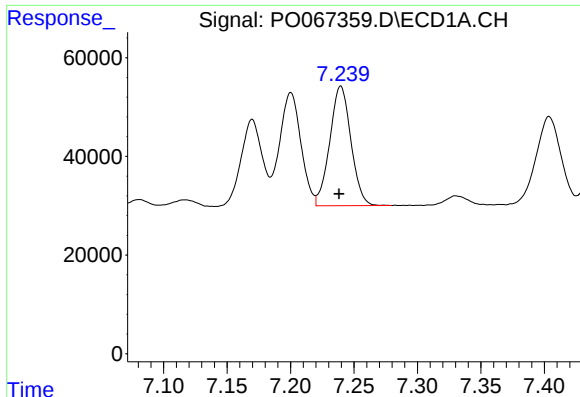
#24 AR-1248-4

R.T.: 7.200 min
Delta R.T.: 0.002 min
Response: 270035
Conc: 325.14 ng/ml



#24 AR-1248-4

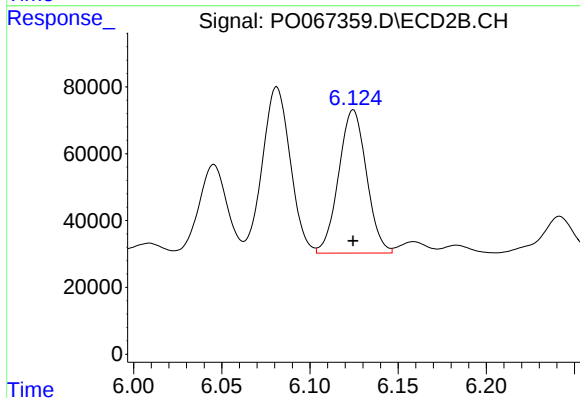
R.T.: 5.702 min
Delta R.T.: 0.000 min
Response: 461211
Conc: 364.69 ng/ml



#25 AR-1248-5

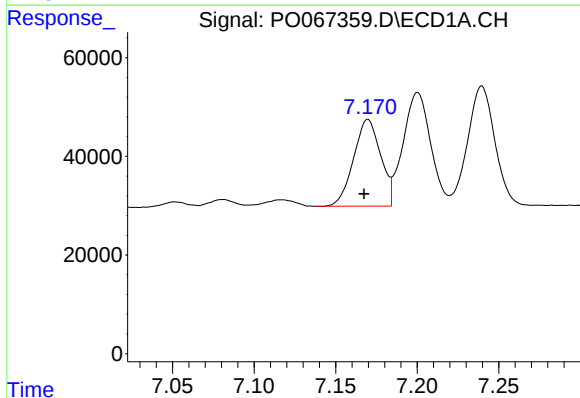
R.T.: 7.240 min
Delta R.T.: 0.001 min
Response: 281877
Conc: 355.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



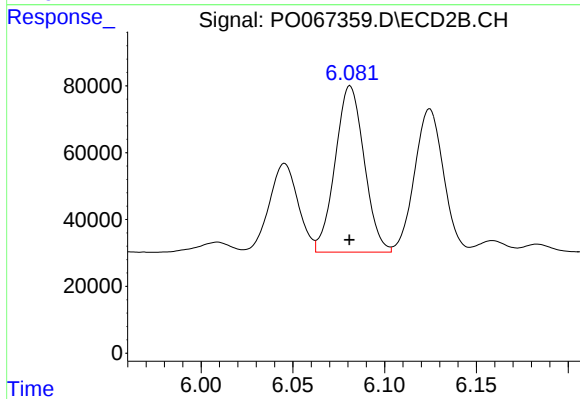
#25 AR-1248-5

R.T.: 6.125 min
Delta R.T.: 0.000 min
Response: 471086
Conc: 375.54 ng/ml



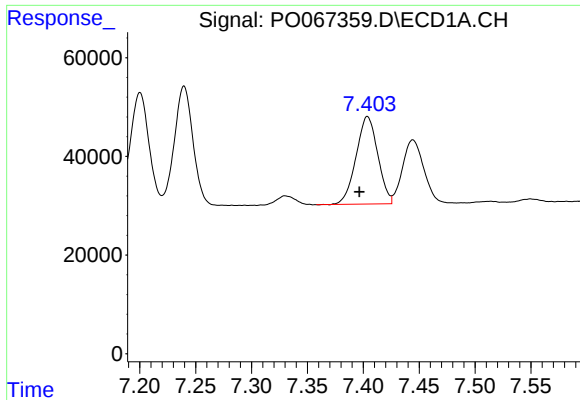
#26 AR-1254-1

R.T.: 7.170 min
Delta R.T.: 0.002 min
Response: 202770
Conc: 241.03 ng/ml



#26 AR-1254-1

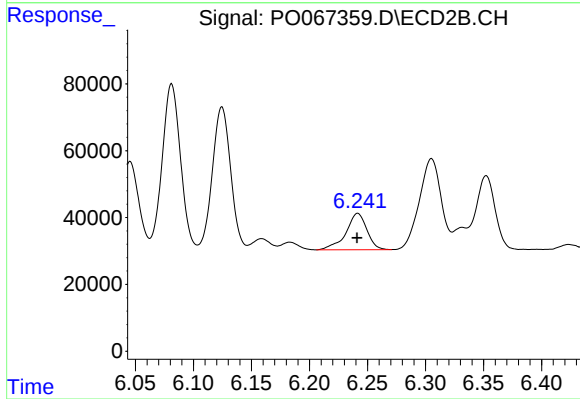
R.T.: 6.081 min
Delta R.T.: 0.000 min
Response: 547780
Conc: 281.34 ng/ml



#27 AR-1254-2

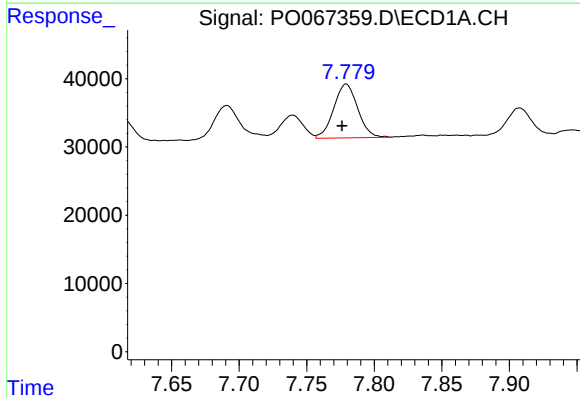
R.T.: 7.404 min
Delta R.T.: 0.007 min
Response: 240504
Conc: 179.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



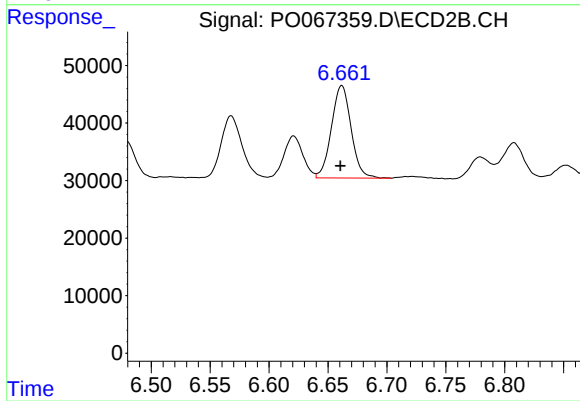
#27 AR-1254-2

R.T.: 6.242 min
Delta R.T.: 0.000 min
Response: 137822
Conc: 79.96 ng/ml



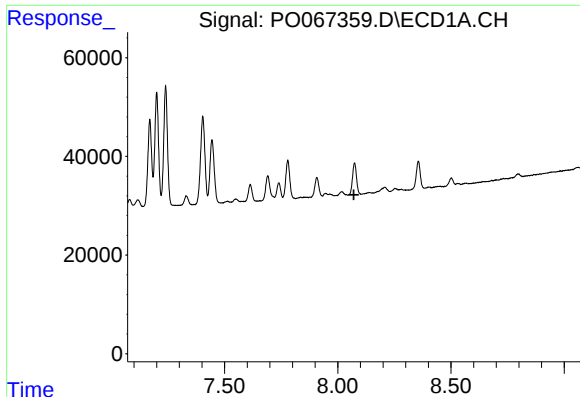
#28 AR-1254-3

R.T.: 7.779 min
Delta R.T.: 0.003 min
Response: 97350
Conc: 67.18 ng/ml



#28 AR-1254-3

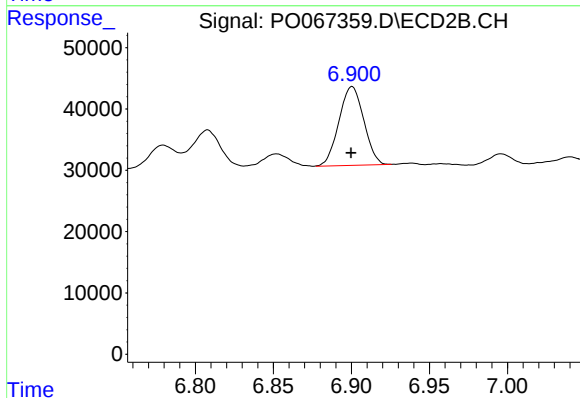
R.T.: 6.662 min
Delta R.T.: 0.001 min
Response: 187003
Conc: 66.68 ng/ml



#29 AR-1254-4

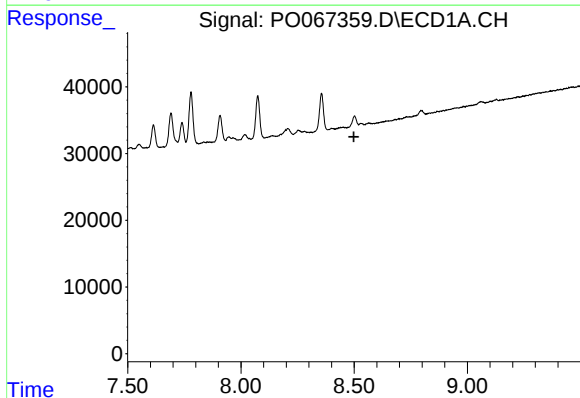
R.T.: 0.000 min
Exp R.T.: 8.071 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



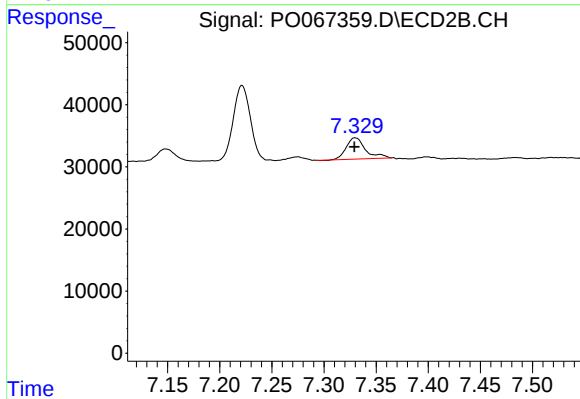
#29 AR-1254-4

R.T.: 6.900 min
Delta R.T.: 0.000 min
Response: 142335
Conc: 77.35 ng/ml



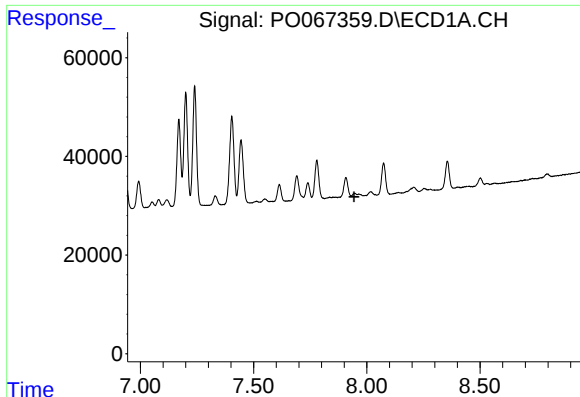
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 8.498 min
Response: 0
Conc: N.D.



#30 AR-1254-5

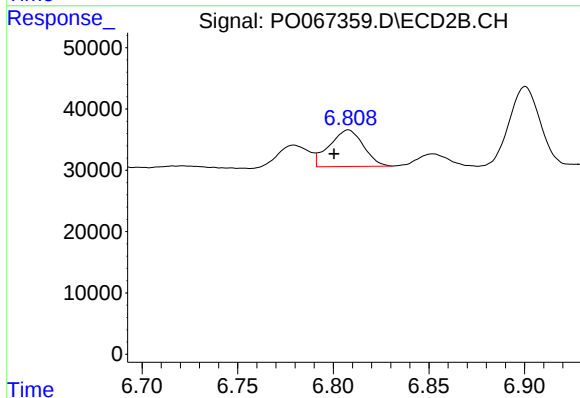
R.T.: 7.330 min
Delta R.T.: 0.000 min
Response: 44100
Conc: 17.77 ng/ml



#31 AR-1260-1

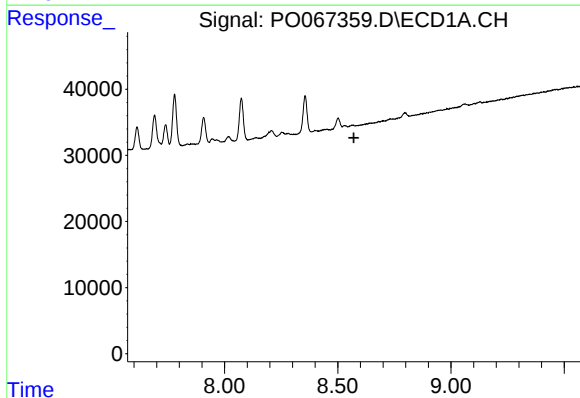
R.T.: 0.000 min
Exp R.T.: 7.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



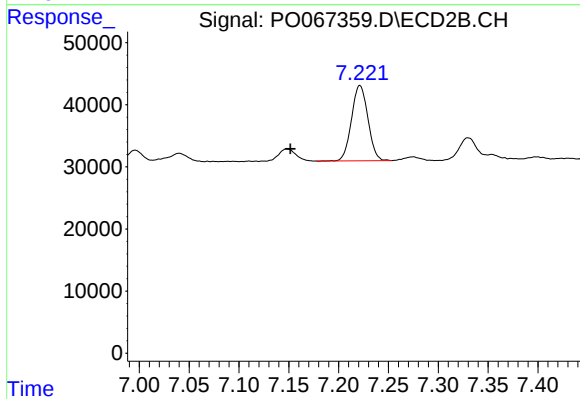
#31 AR-1260-1

R.T.: 6.808 min
Delta R.T.: 0.007 min
Response: 73733
Conc: 34.41 ng/ml



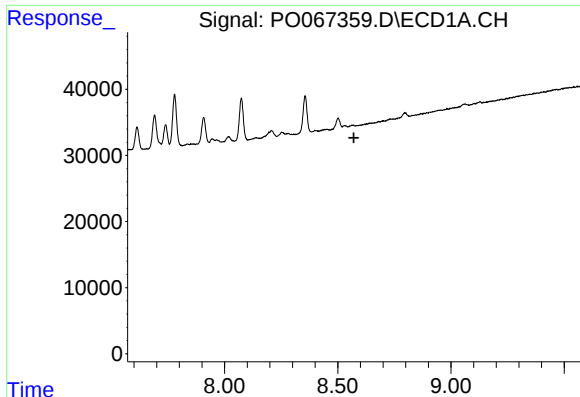
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 8.571 min
Response: 0
Conc: N.D.



#33 AR-1260-3

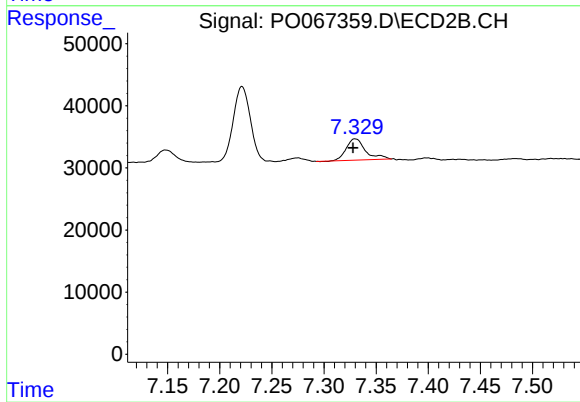
R.T.: 7.221 min
Delta R.T.: 0.070 min
Response: 138877
Conc: 56.91 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.571 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#36 AR-1262-1

R.T.: 7.330 min
Delta R.T.: 0.002 min
Response: 44100
Conc: 30.69 ng/ml