

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070621\
 Data File : P0079310.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Jul 2021 9:59
 Operator : DD\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 07 02:24:40 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 02 07:33:59 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...	5.022	4.223	3227227	1359246	55.382	46.205
2)	SA Decachlor...	11.147	9.663	2241505	1096416	53.075	41.914
Target Compounds							
3)	L1 AR-1016-1	6.353	5.505	840630	407048	411.745	344.689
4)	L1 AR-1016-2	6.377	5.527	1176560	541541	409.930	349.614
5)	L1 AR-1016-3	6.443	5.723	725921	294516	415.936	356.139
6)	L1 AR-1016-4	6.551	5.773	583216	232828	394.889	344.076
7)	L1 AR-1016-5	6.868	6.008	585530	312325	440.026	370.438
8)	L2 AR-1221-1	5.271	4.485	82072	43341	128.857	125.960
9)	L2 AR-1221-2	5.375	4.588	122417	64340	263.484	247.297
10)	L2 AR-1221-3	5.462	4.680	473154	228059	314.927	283.108
11)	L3 AR-1232-1	5.462	4.680	473154	228059	354.198	310.256
12)	L3 AR-1232-2	6.056	5.527	609185	541541	952.897	772.736
13)	L3 AR-1232-3	6.377	5.723	1176560	294516	948.824	800.118
14)	L3 AR-1232-4	6.551	5.819	583216	296015	960.395	884.520
15)	L3 AR-1232-5	6.650	6.008	444481	312325	1109.719	887.431
16)	L4 AR-1242-1	6.353	5.505	840630	407048	519.619	460.385
17)	L4 AR-1242-2	6.377	5.527	1176560	541541	526.008	462.438
18)	L4 AR-1242-3	6.443	5.723	725921	294516	533.559	467.357
19)	L4 AR-1242-4	6.551	5.819	583216	296015	522.686	461.427
20)	L4 AR-1242-5	7.338	6.393	608695	355784	529.227	473.634
21)	L5 AR-1248-1	6.353	5.505	840630	407048	673.293	596.705
22)	L5 AR-1248-2	6.650	5.773	444481	232828	271.508	246.750
23)	L5 AR-1248-3	6.868	5.819	585530	296015	305.326	301.028
24)	L5 AR-1248-4	7.299	6.008	586179	312325	268.045	280.134
25)	L5 AR-1248-5	7.338	6.437	608695	294693	286.395	270.990
26)	L6 AR-1254-1	7.267	6.393	451587	355784	211.175	222.752
27)	L6 AR-1254-2	7.504	6.553	514473	86293	157.363	60.669 #
28)	L6 AR-1254-3	7.882	6.982	206392	112781	58.365	50.767
29)	L6 AR-1254-4	8.180	7.223	157373	91057	62.112	65.590
30)	L6 AR-1254-5	8.609	7.660	101634	22691	38.257	12.027 #
31)	L7 AR-1260-1	0.000	7.103	0	28361	N.D.	19.766 #
36)	L8 AR-1262-1	0.000	7.660	0	22691	N.D.	23.084 #

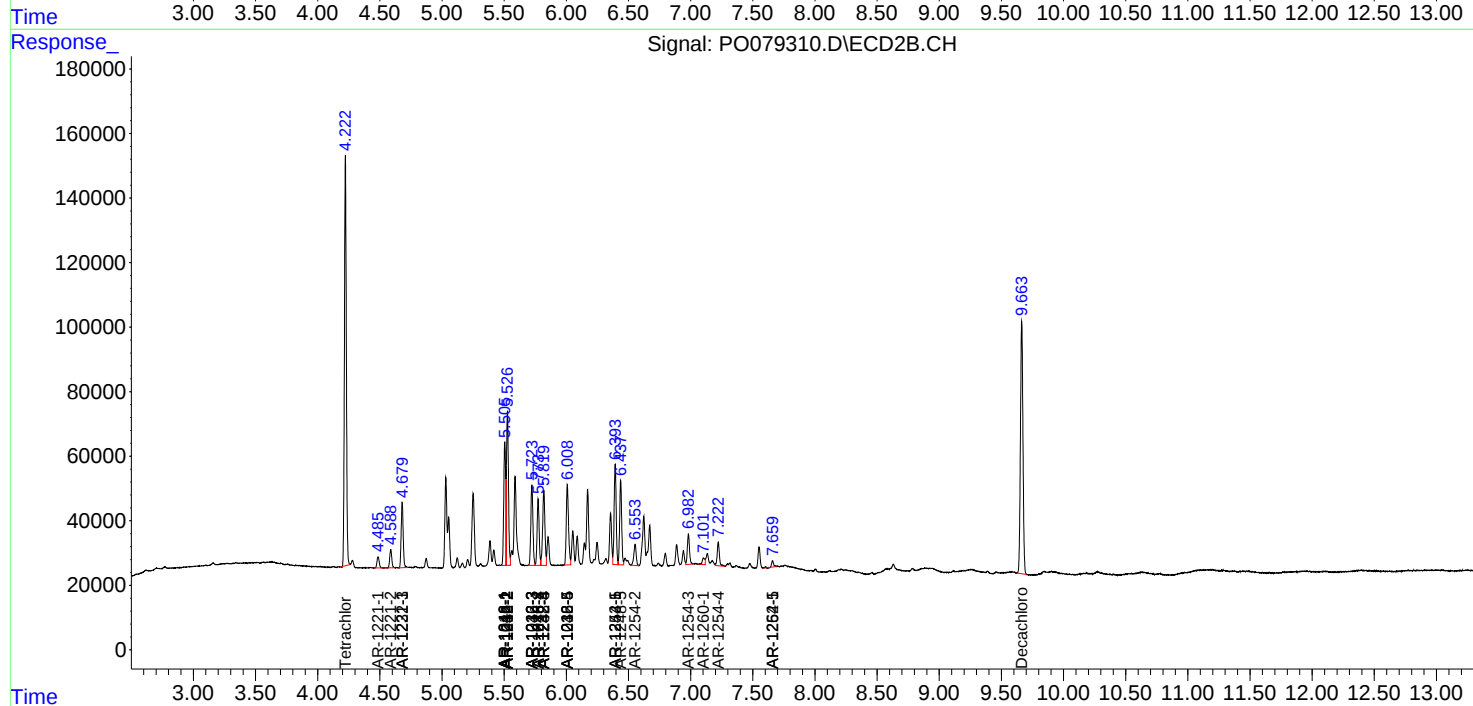
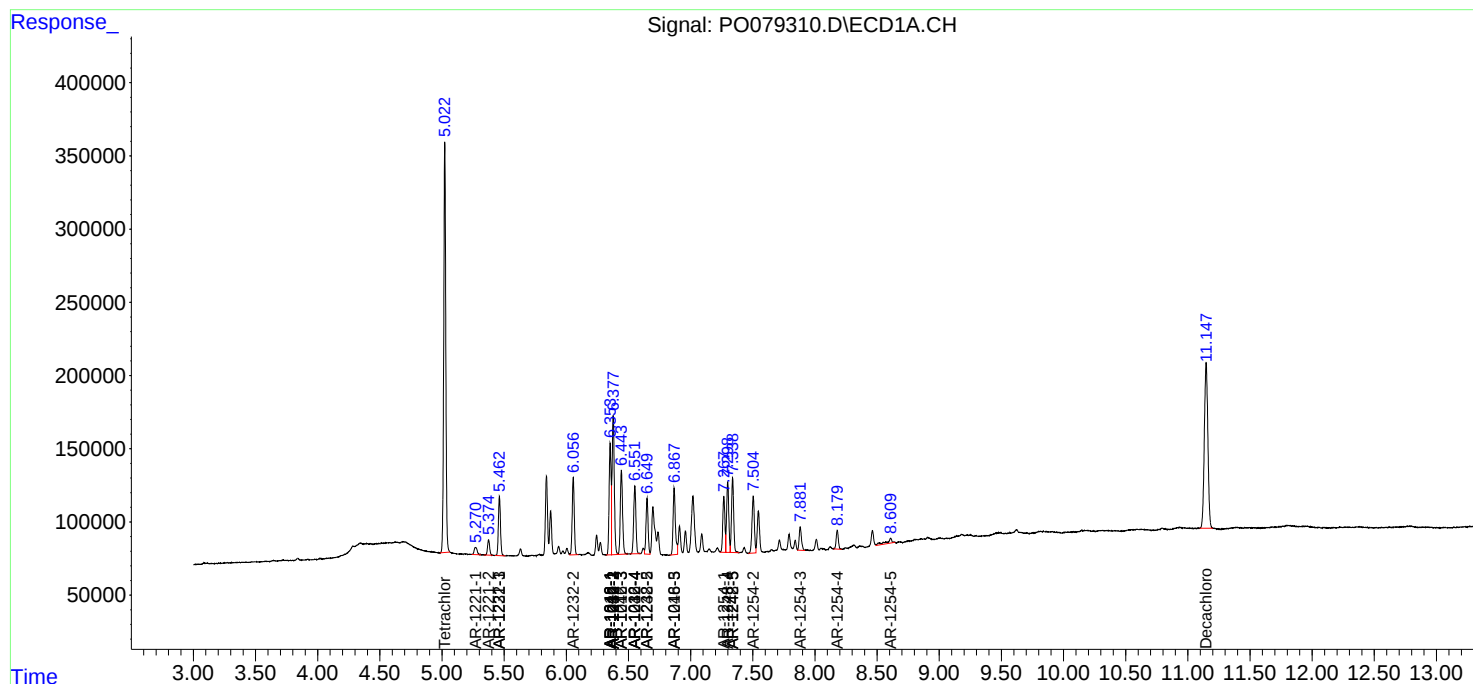
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

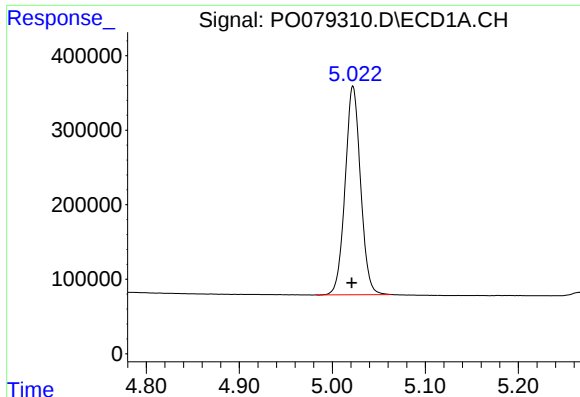
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070621\
Data File : P0079310.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Jul 2021 9:59
Operator : DD\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 07 02:24:40 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070121.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 02 07:33:59 2021
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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

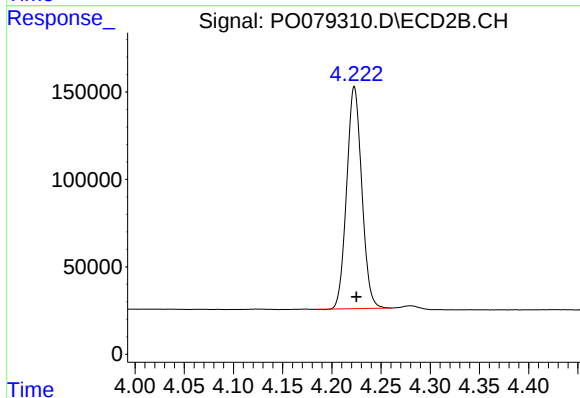




#1 Tetrachloro-m-xylene

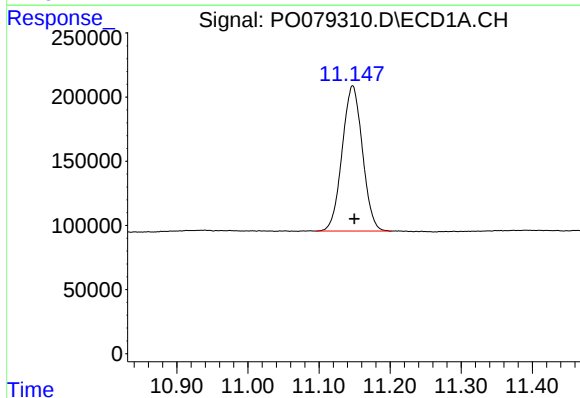
R.T.: 5.022 min
Delta R.T.: 0.001 min
Response: 3227227
Conc: 55.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



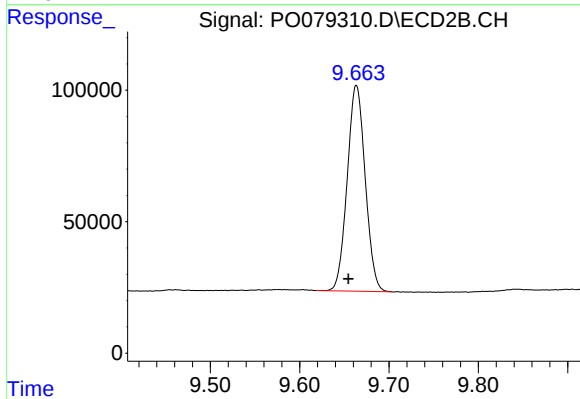
#1 Tetrachloro-m-xylene

R.T.: 4.223 min
Delta R.T.: -0.002 min
Response: 1359246
Conc: 46.20 ng/ml



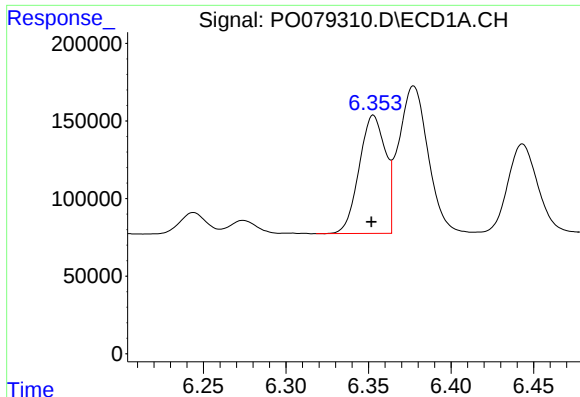
#2 Decachlorobiphenyl

R.T.: 11.147 min
Delta R.T.: -0.003 min
Response: 2241505
Conc: 53.07 ng/ml



#2 Decachlorobiphenyl

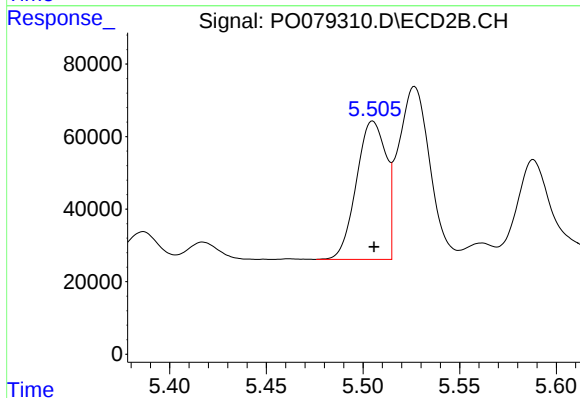
R.T.: 9.663 min
Delta R.T.: 0.009 min
Response: 1096416
Conc: 41.91 ng/ml



#3 AR-1016-1

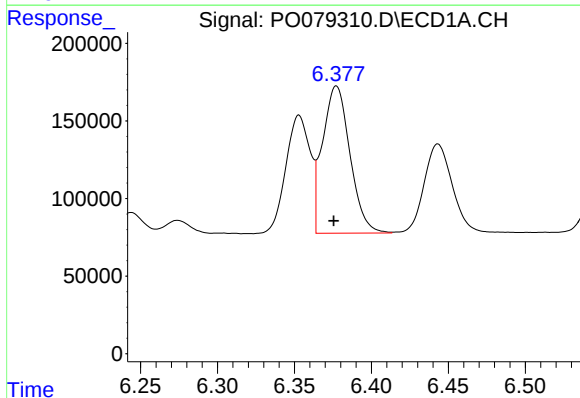
R.T.: 6.353 min
Delta R.T.: 0.001 min
Response: 840630
Conc: 411.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



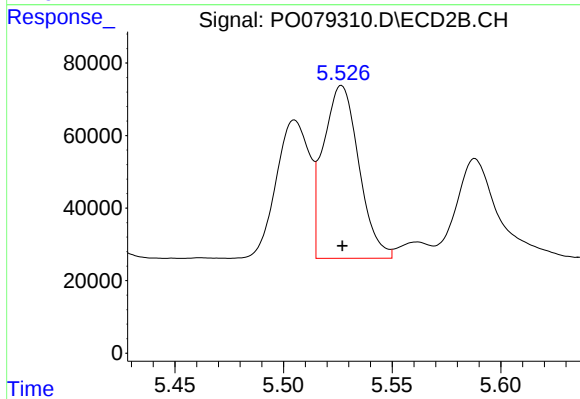
#3 AR-1016-1

R.T.: 5.505 min
Delta R.T.: 0.000 min
Response: 407048
Conc: 344.69 ng/ml



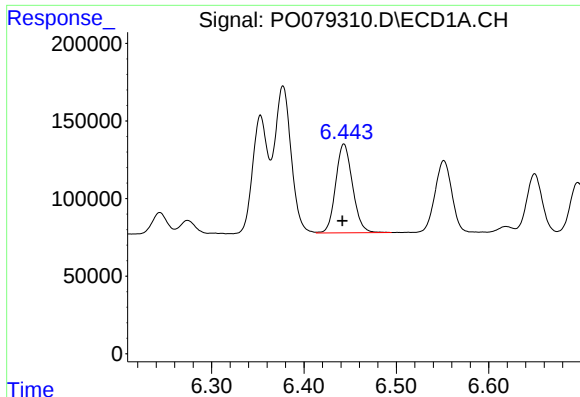
#4 AR-1016-2

R.T.: 6.377 min
Delta R.T.: 0.002 min
Response: 1176560
Conc: 409.93 ng/ml



#4 AR-1016-2

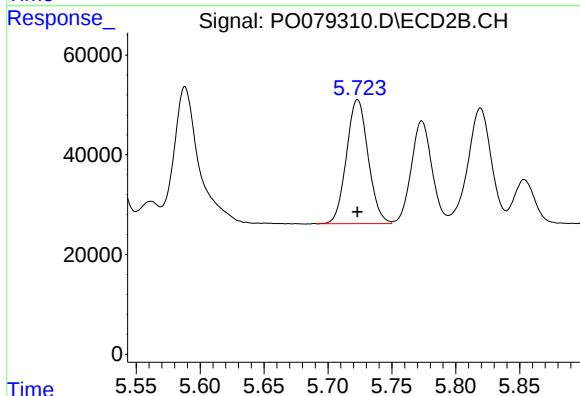
R.T.: 5.527 min
Delta R.T.: 0.000 min
Response: 541541
Conc: 349.61 ng/ml



#5 AR-1016-3

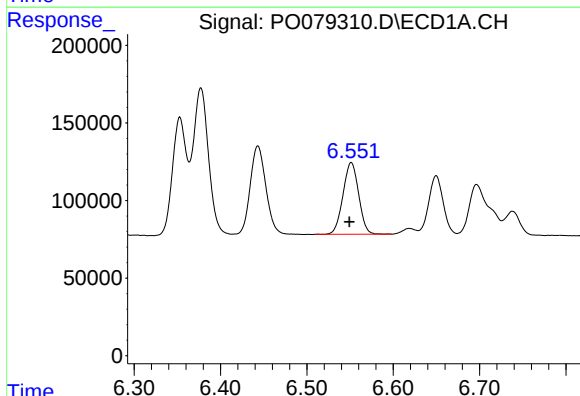
R.T.: 6.443 min
Delta R.T.: 0.002 min
Response: 725921
Conc: 415.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



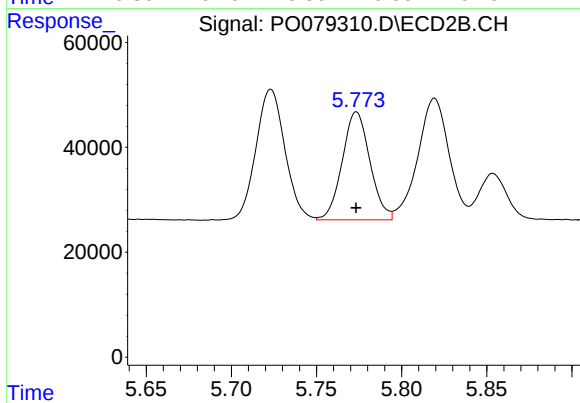
#5 AR-1016-3

R.T.: 5.723 min
Delta R.T.: 0.000 min
Response: 294516
Conc: 356.14 ng/ml



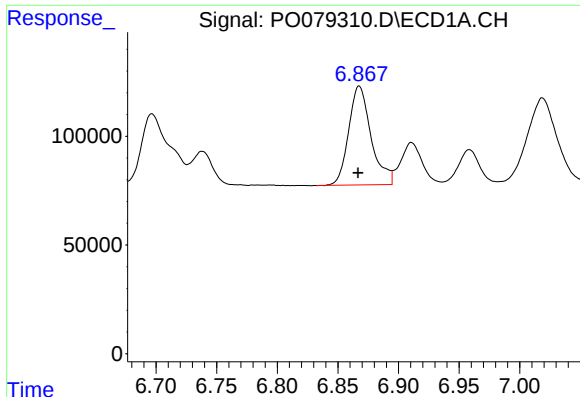
#6 AR-1016-4

R.T.: 6.551 min
Delta R.T.: 0.002 min
Response: 583216
Conc: 394.89 ng/ml



#6 AR-1016-4

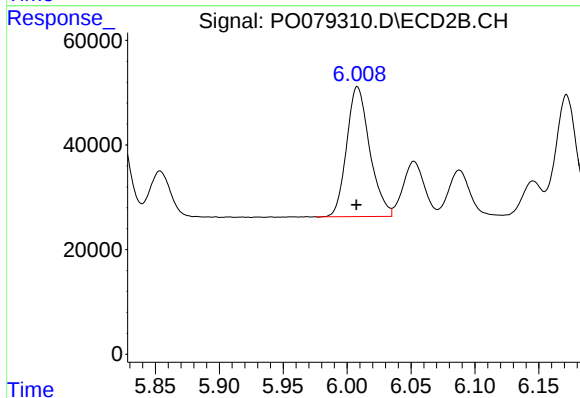
R.T.: 5.773 min
Delta R.T.: 0.000 min
Response: 232828
Conc: 344.08 ng/ml



#7 AR-1016-5

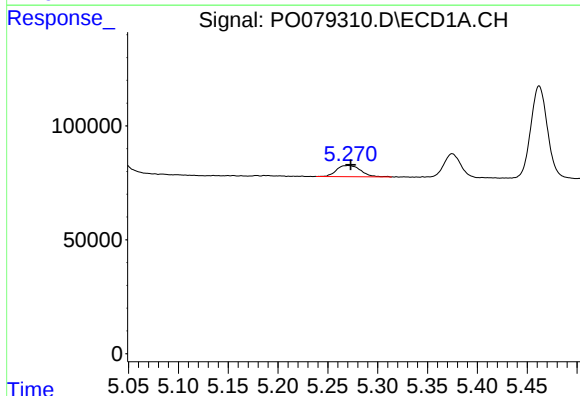
R.T.: 6.868 min
Delta R.T.: 0.000 min
Response: 585530
Conc: 440.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



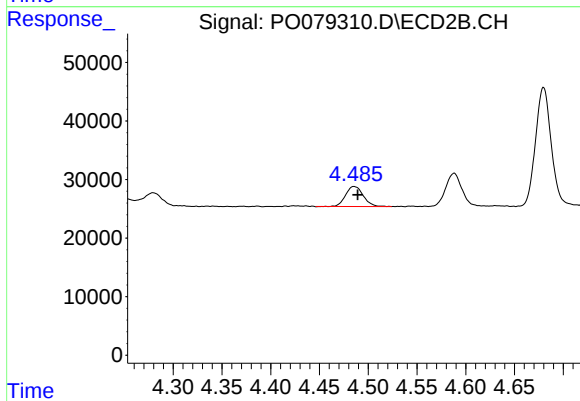
#7 AR-1016-5

R.T.: 6.008 min
Delta R.T.: 0.000 min
Response: 312325
Conc: 370.44 ng/ml



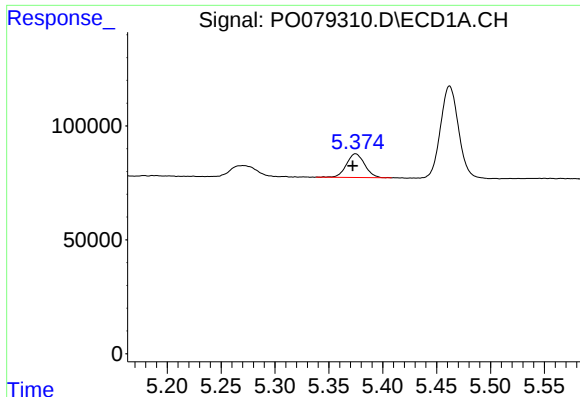
#8 AR-1221-1

R.T.: 5.271 min
Delta R.T.: -0.002 min
Response: 82072
Conc: 128.86 ng/ml



#8 AR-1221-1

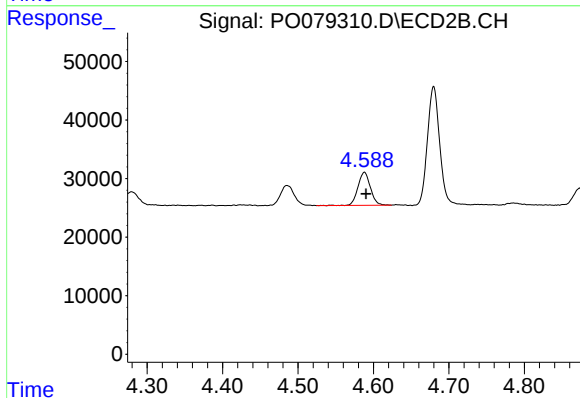
R.T.: 4.485 min
Delta R.T.: -0.004 min
Response: 43341
Conc: 125.96 ng/ml



#9 AR-1221-2

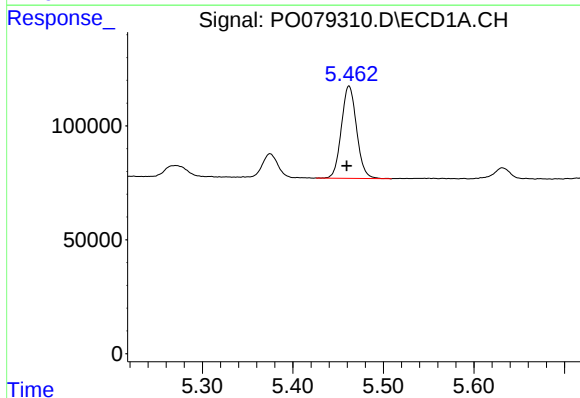
R.T.: 5.375 min
Delta R.T.: 0.003 min
Response: 122417
Conc: 263.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



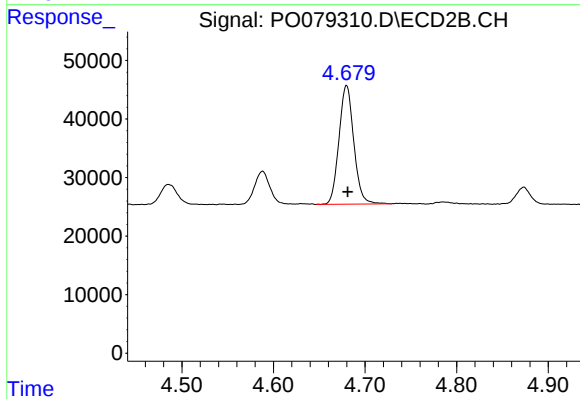
#9 AR-1221-2

R.T.: 4.588 min
Delta R.T.: -0.002 min
Response: 64340
Conc: 247.30 ng/ml



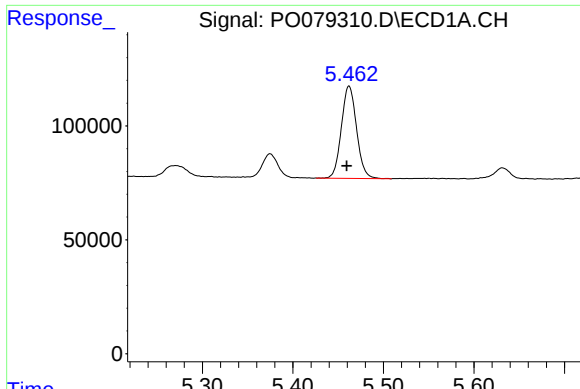
#10 AR-1221-3

R.T.: 5.462 min
Delta R.T.: 0.002 min
Response: 473154
Conc: 314.93 ng/ml



#10 AR-1221-3

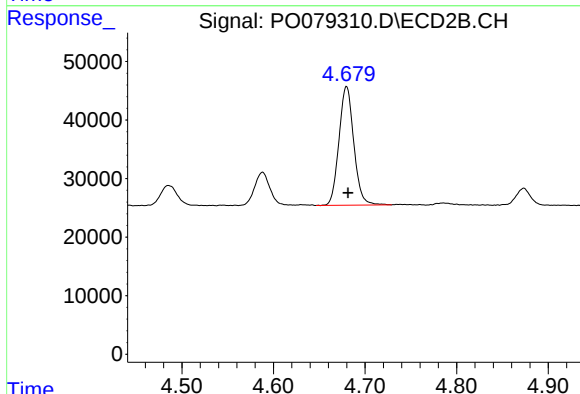
R.T.: 4.680 min
Delta R.T.: -0.001 min
Response: 228059
Conc: 283.11 ng/ml



#11 AR-1232-1

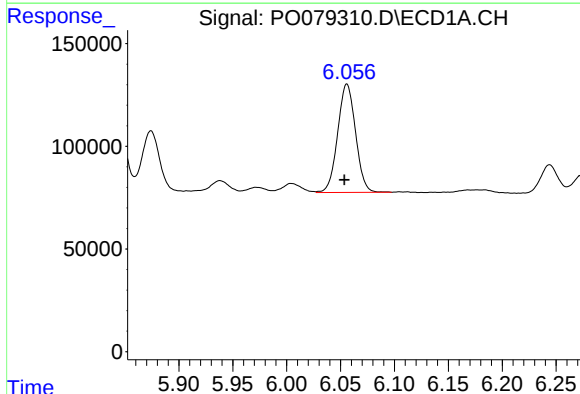
R.T.: 5.462 min
Delta R.T.: 0.002 min
Response: 473154
Conc: 354.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



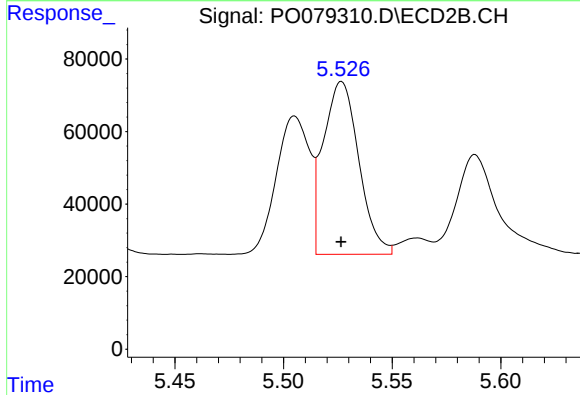
#11 AR-1232-1

R.T.: 4.680 min
Delta R.T.: -0.001 min
Response: 228059
Conc: 310.26 ng/ml



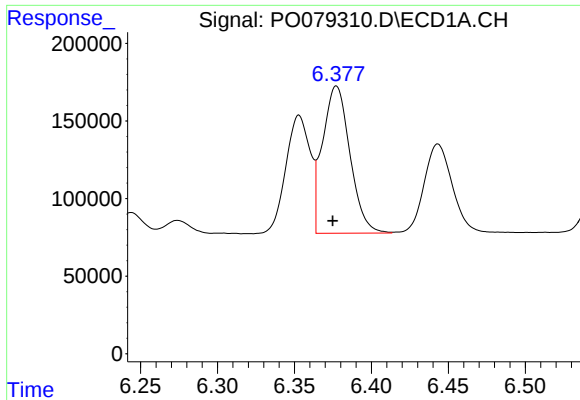
#12 AR-1232-2

R.T.: 6.056 min
Delta R.T.: 0.002 min
Response: 609185
Conc: 952.90 ng/ml



#12 AR-1232-2

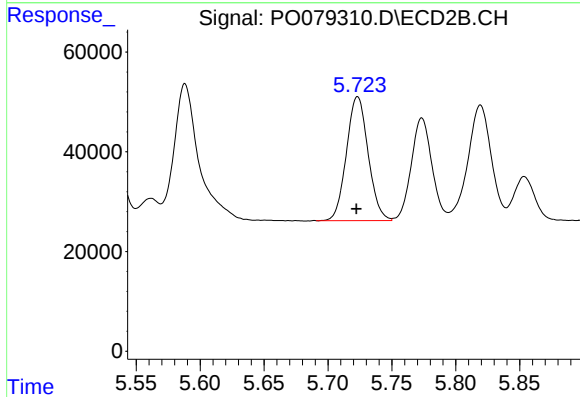
R.T.: 5.527 min
Delta R.T.: 0.000 min
Response: 541541
Conc: 772.74 ng/ml



#13 AR-1232-3

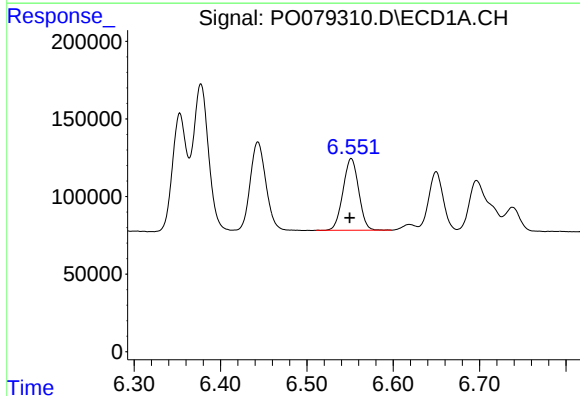
R.T.: 6.377 min
Delta R.T.: 0.003 min
Response: 1176560
Conc: 948.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



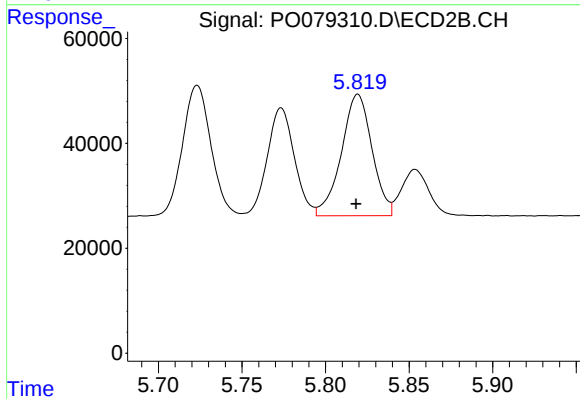
#13 AR-1232-3

R.T.: 5.723 min
Delta R.T.: 0.000 min
Response: 294516
Conc: 800.12 ng/ml



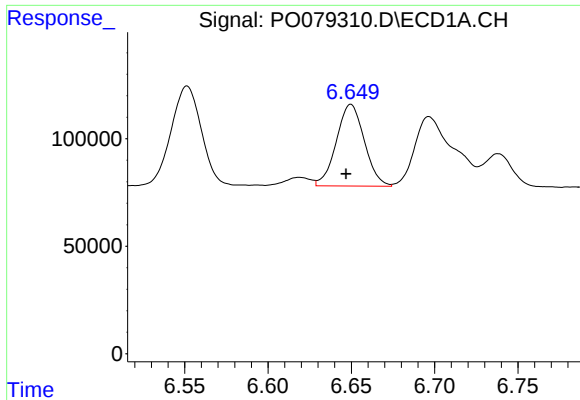
#14 AR-1232-4

R.T.: 6.551 min
Delta R.T.: 0.002 min
Response: 583216
Conc: 960.39 ng/ml



#14 AR-1232-4

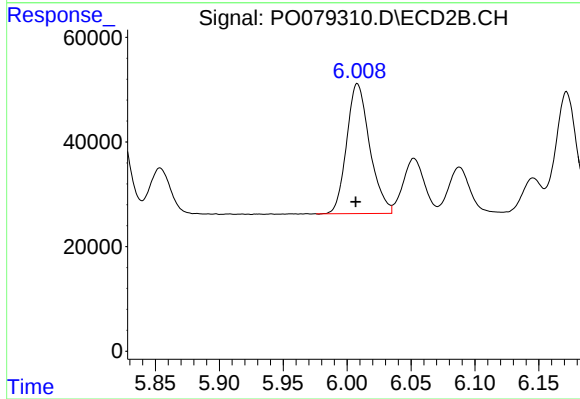
R.T.: 5.819 min
Delta R.T.: 0.001 min
Response: 296015
Conc: 884.52 ng/ml



#15 AR-1232-5

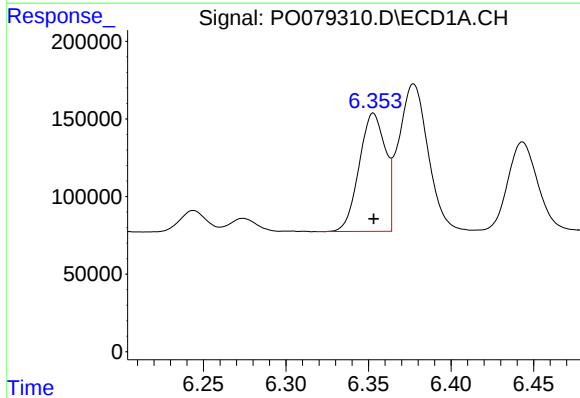
R.T.: 6.650 min
Delta R.T.: 0.003 min
Response: 444481
Conc: 1109.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



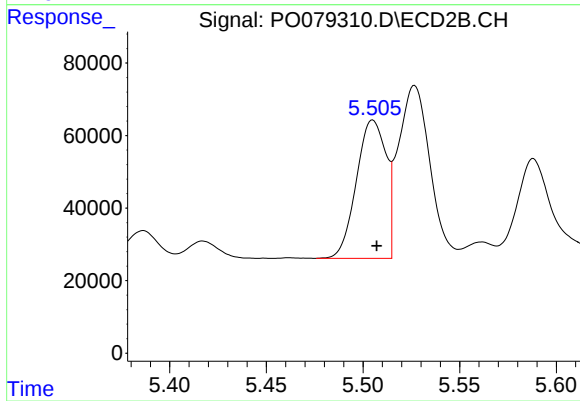
#15 AR-1232-5

R.T.: 6.008 min
Delta R.T.: 0.001 min
Response: 312325
Conc: 887.43 ng/ml



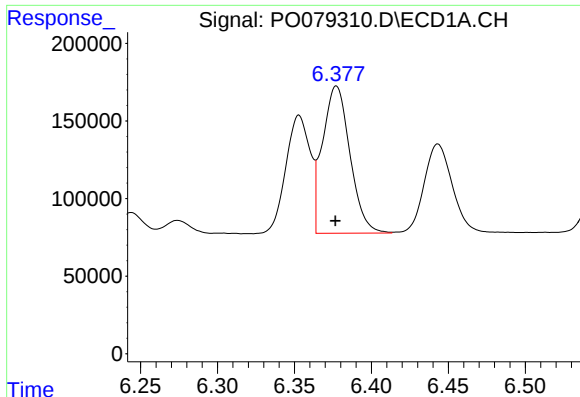
#16 AR-1242-1

R.T.: 6.353 min
Delta R.T.: 0.000 min
Response: 840630
Conc: 519.62 ng/ml



#16 AR-1242-1

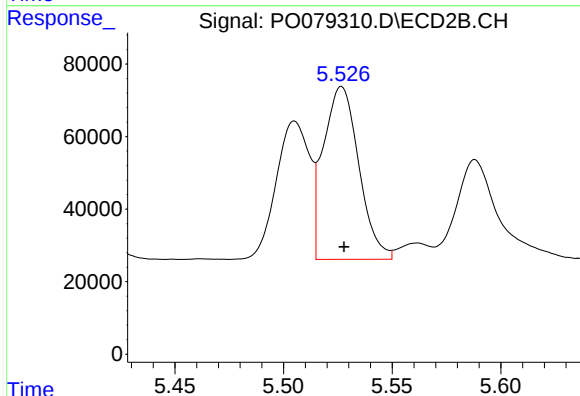
R.T.: 5.505 min
Delta R.T.: -0.002 min
Response: 407048
Conc: 460.38 ng/ml



#17 AR-1242-2

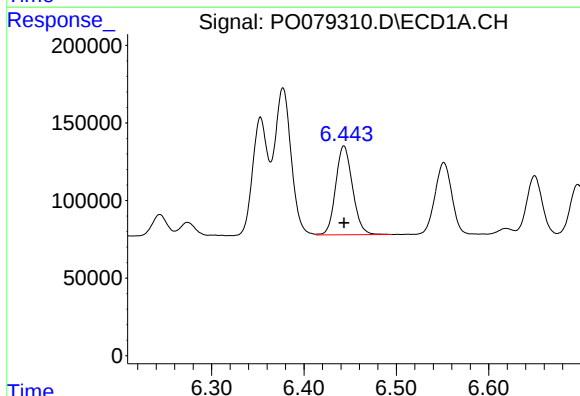
R.T.: 6.377 min
Delta R.T.: 0.000 min
Response: 1176560
Conc: 526.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



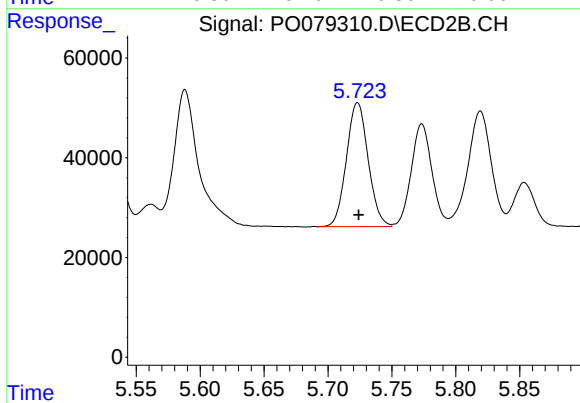
#17 AR-1242-2

R.T.: 5.527 min
Delta R.T.: -0.001 min
Response: 541541
Conc: 462.44 ng/ml



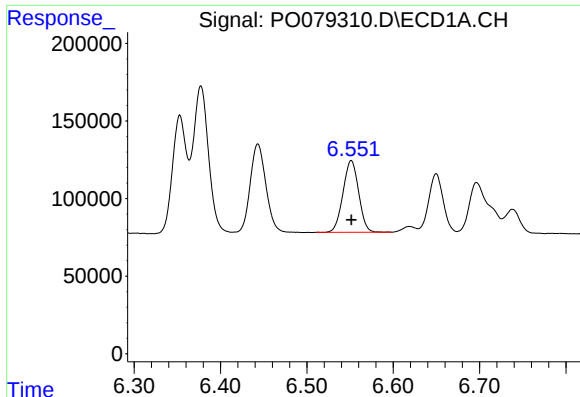
#18 AR-1242-3

R.T.: 6.443 min
Delta R.T.: 0.000 min
Response: 725921
Conc: 533.56 ng/ml



#18 AR-1242-3

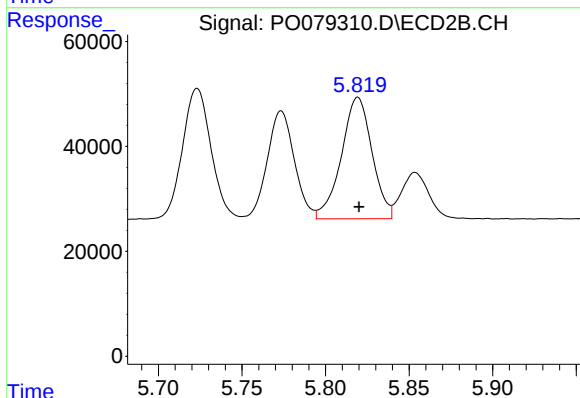
R.T.: 5.723 min
Delta R.T.: 0.000 min
Response: 294516
Conc: 467.36 ng/ml



#19 AR-1242-4

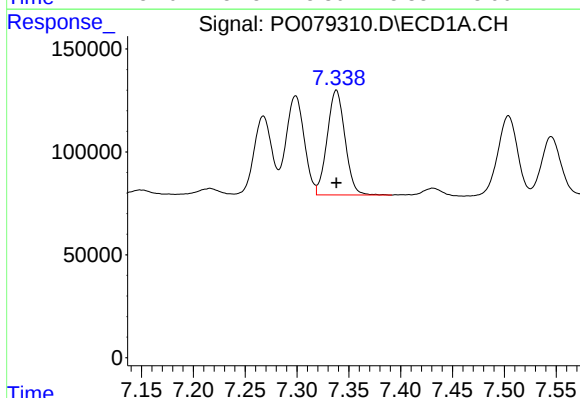
R.T.: 6.551 min
Delta R.T.: 0.000 min
Response: 583216
Conc: 522.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



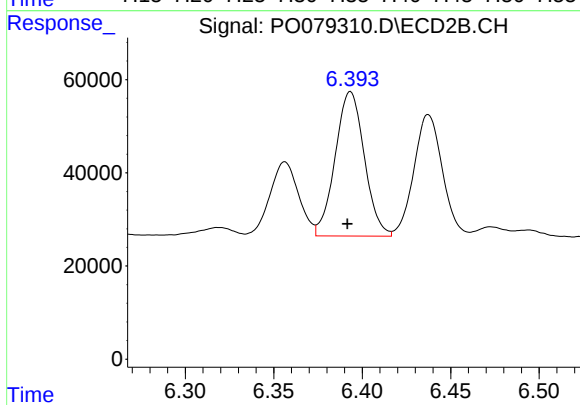
#19 AR-1242-4

R.T.: 5.819 min
Delta R.T.: 0.000 min
Response: 296015
Conc: 461.43 ng/ml



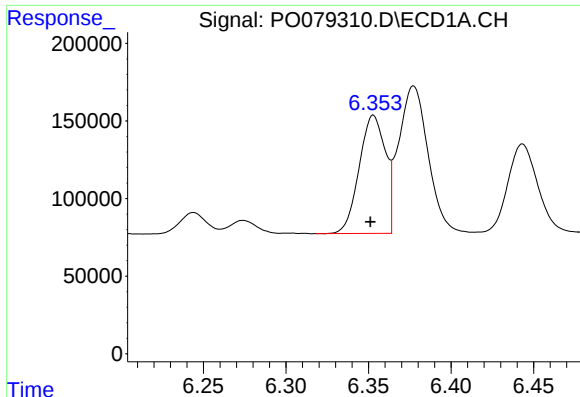
#20 AR-1242-5

R.T.: 7.338 min
Delta R.T.: 0.000 min
Response: 608695
Conc: 529.23 ng/ml



#20 AR-1242-5

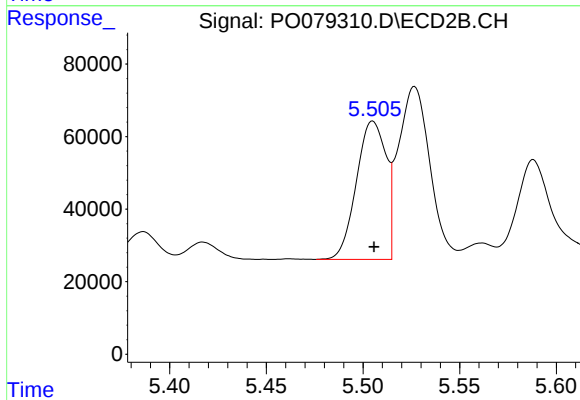
R.T.: 6.393 min
Delta R.T.: 0.002 min
Response: 355784
Conc: 473.63 ng/ml



#21 AR-1248-1

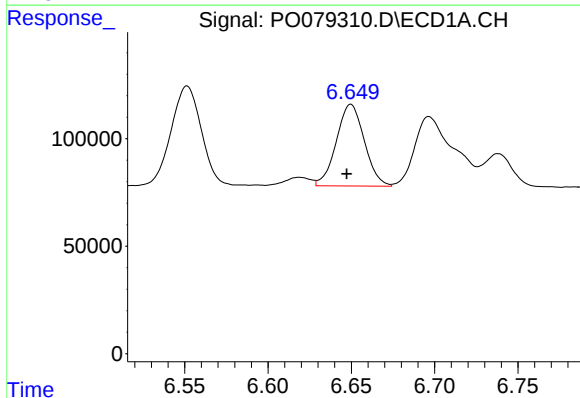
R.T.: 6.353 min
Delta R.T.: 0.002 min
Response: 840630
Conc: 673.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



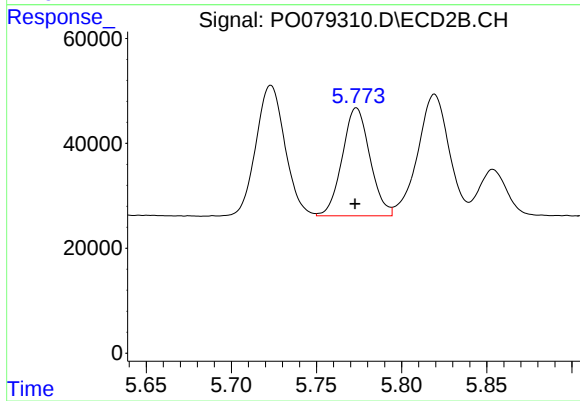
#21 AR-1248-1

R.T.: 5.505 min
Delta R.T.: 0.000 min
Response: 407048
Conc: 596.71 ng/ml



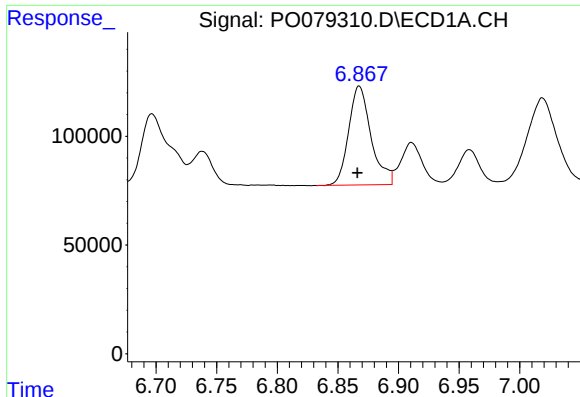
#22 AR-1248-2

R.T.: 6.650 min
Delta R.T.: 0.002 min
Response: 444481
Conc: 271.51 ng/ml



#22 AR-1248-2

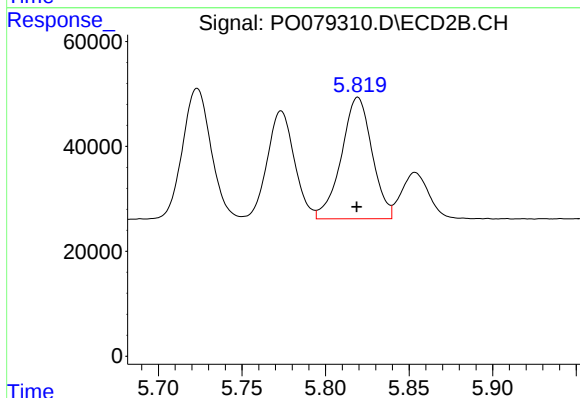
R.T.: 5.773 min
Delta R.T.: 0.000 min
Response: 232828
Conc: 246.75 ng/ml



#23 AR-1248-3

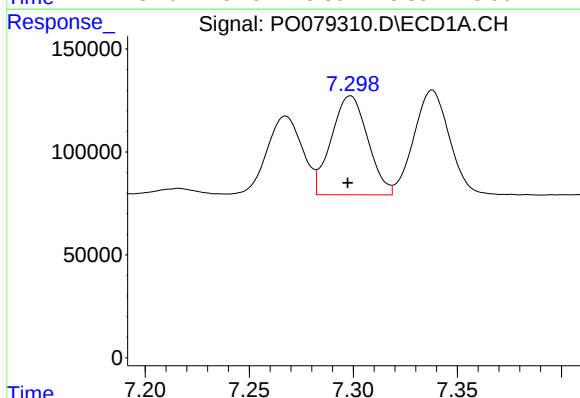
R.T.: 6.868 min
Delta R.T.: 0.001 min
Response: 585530
Conc: 305.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



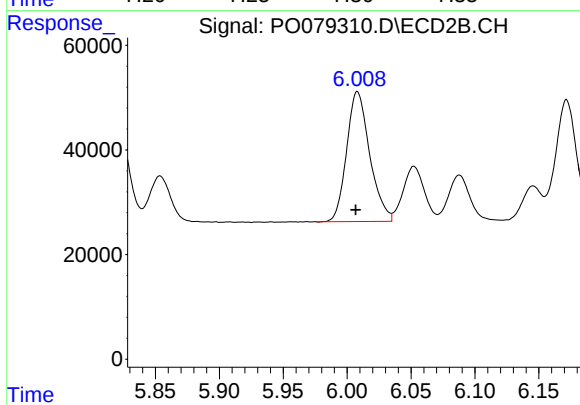
#23 AR-1248-3

R.T.: 5.819 min
Delta R.T.: 0.000 min
Response: 296015
Conc: 301.03 ng/ml



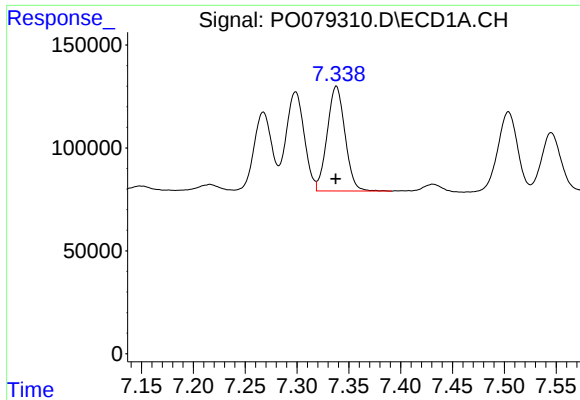
#24 AR-1248-4

R.T.: 7.299 min
Delta R.T.: 0.001 min
Response: 586179
Conc: 268.05 ng/ml



#24 AR-1248-4

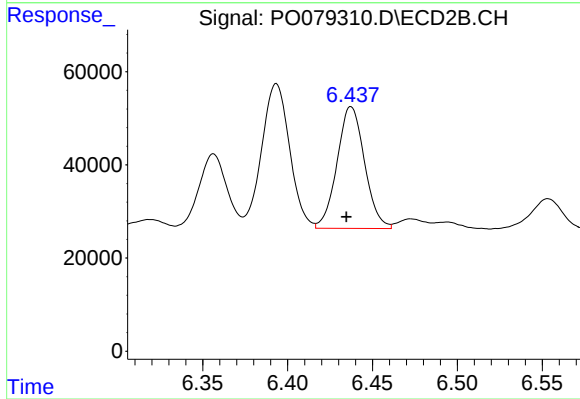
R.T.: 6.008 min
Delta R.T.: 0.001 min
Response: 312325
Conc: 280.13 ng/ml



#25 AR-1248-5

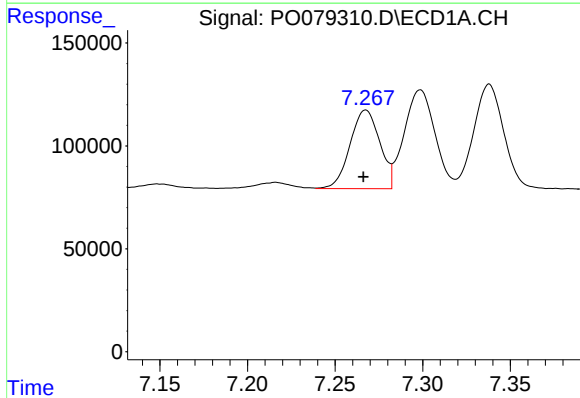
R.T.: 7.338 min
Delta R.T.: 0.000 min
Response: 608695
Conc: 286.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



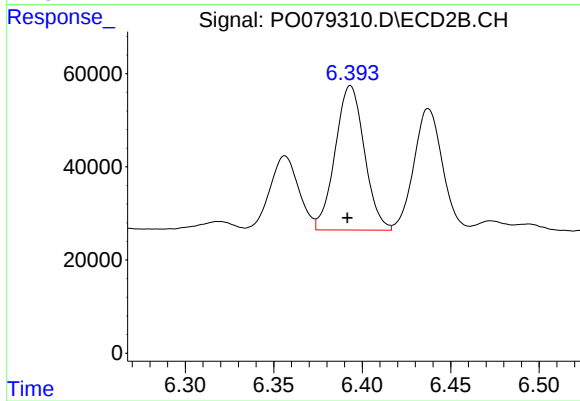
#25 AR-1248-5

R.T.: 6.437 min
Delta R.T.: 0.003 min
Response: 294693
Conc: 270.99 ng/ml



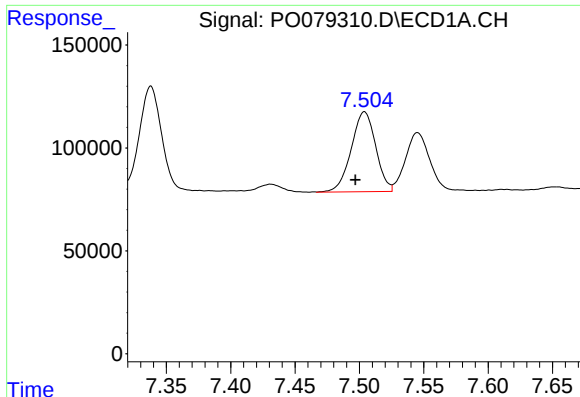
#26 AR-1254-1

R.T.: 7.267 min
Delta R.T.: 0.001 min
Response: 451587
Conc: 211.17 ng/ml



#26 AR-1254-1

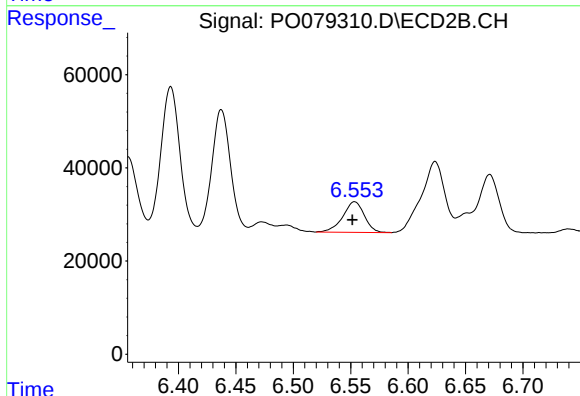
R.T.: 6.393 min
Delta R.T.: 0.002 min
Response: 355784
Conc: 222.75 ng/ml



#27 AR-1254-2

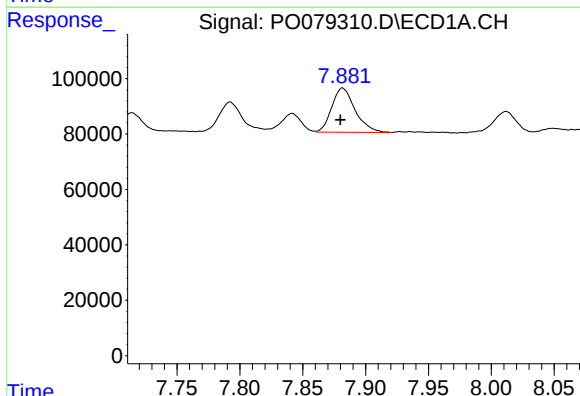
R.T.: 7.504 min
Delta R.T.: 0.007 min
Response: 514473
Conc: 157.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



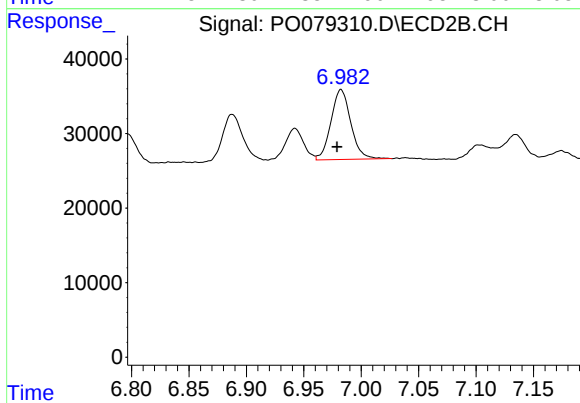
#27 AR-1254-2

R.T.: 6.553 min
Delta R.T.: 0.002 min
Response: 86293
Conc: 60.67 ng/ml



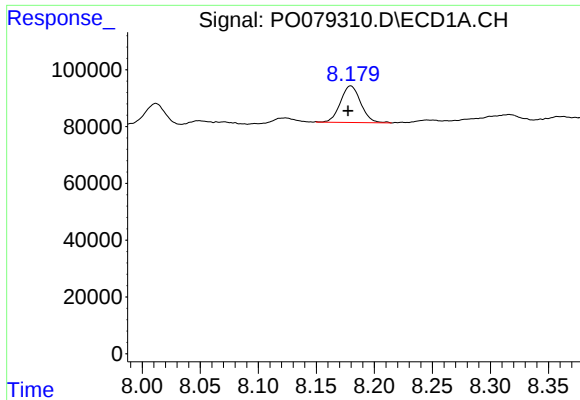
#28 AR-1254-3

R.T.: 7.882 min
Delta R.T.: 0.002 min
Response: 206392
Conc: 58.36 ng/ml



#28 AR-1254-3

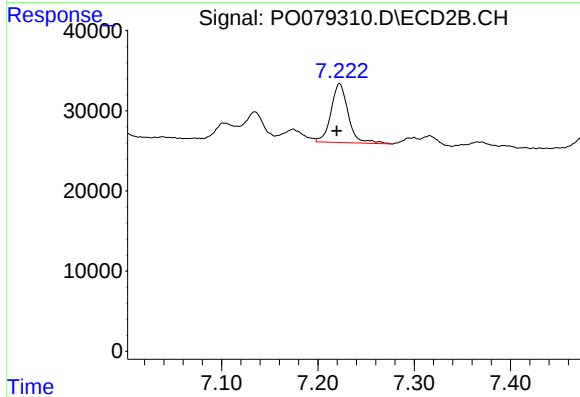
R.T.: 6.982 min
Delta R.T.: 0.003 min
Response: 112781
Conc: 50.77 ng/ml



#29 AR-1254-4

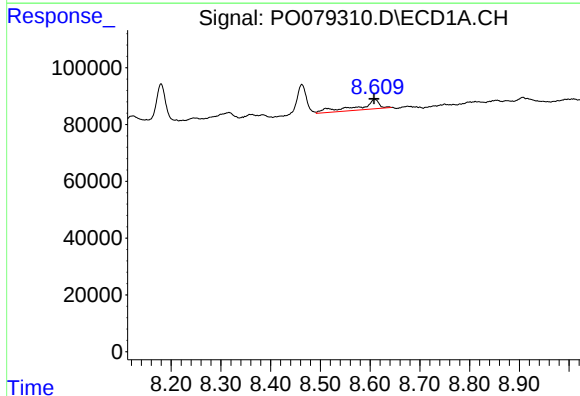
R.T.: 8.180 min
Delta R.T.: 0.002 min
Response: 157373
Conc: 62.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



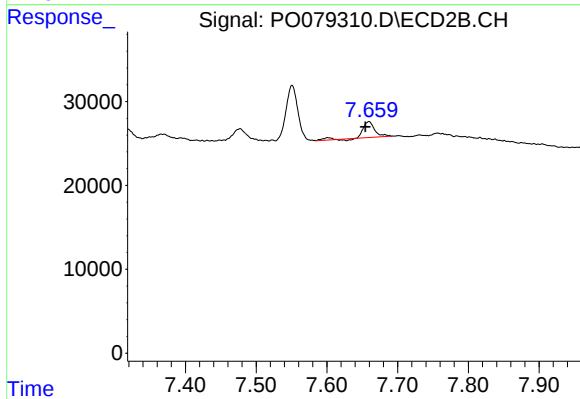
#29 AR-1254-4

R.T.: 7.223 min
Delta R.T.: 0.003 min
Response: 91057
Conc: 65.59 ng/ml



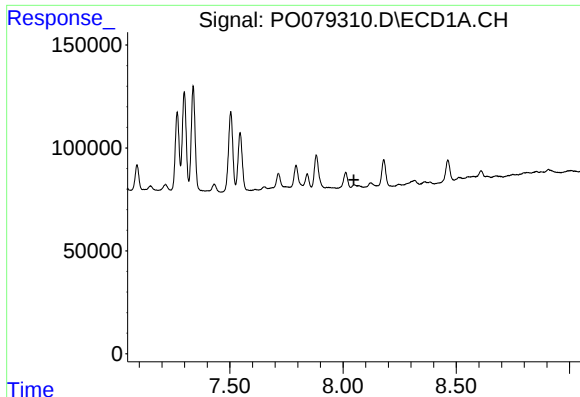
#30 AR-1254-5

R.T.: 8.609 min
Delta R.T.: 0.002 min
Response: 101634
Conc: 38.26 ng/ml



#30 AR-1254-5

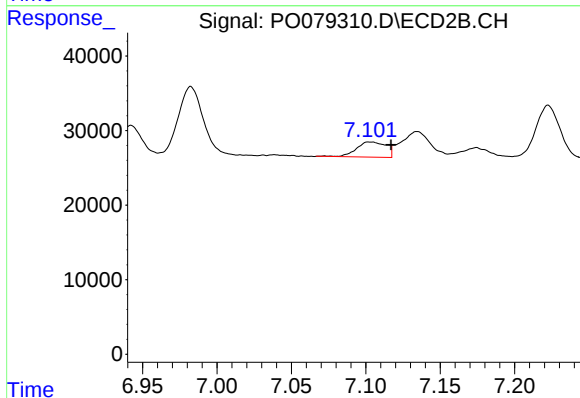
R.T.: 7.660 min
Delta R.T.: 0.005 min
Response: 22691
Conc: 12.03 ng/ml



#31 AR-1260-1

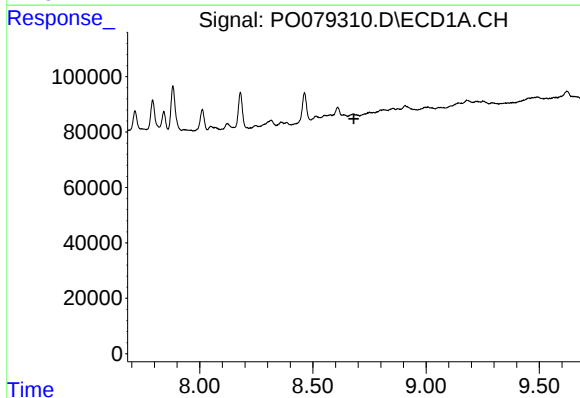
R.T.: 0.000 min
Exp R.T. : 8.048 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



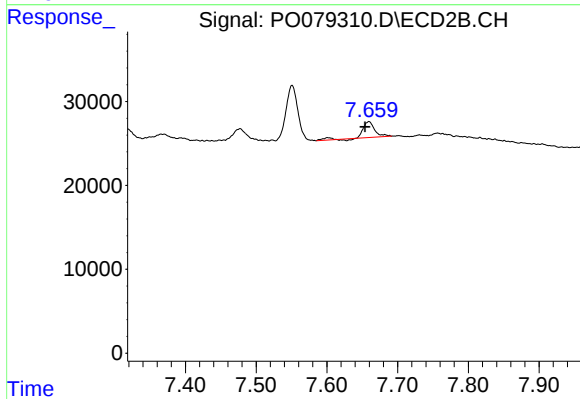
#31 AR-1260-1

R.T.: 7.103 min
Delta R.T.: -0.014 min
Response: 28361
Conc: 19.77 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.681 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 7.660 min
Delta R.T.: 0.005 min
Response: 22691
Conc: 23.08 ng/ml