

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070921\
 Data File : P0079435.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Jul 2021 11:16
 Operator : DD\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1248CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 10 01:35:47 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 10 00:52:22 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...	5.019	4.228	3629262	1452330	54.282	50.645
2)	SA Decachlor...	11.147	9.679	2692497	1339016	52.939	50.595
Target Compounds							
3)	L1 AR-1016-1	6.350	5.509	716335	328009	302.565	274.495
4)	L1 AR-1016-2	6.375	5.531	832045	316492	251.565	199.745
5)	L1 AR-1016-3	6.441	5.729	405747	222029	199.934	259.974 #
6)	L1 AR-1016-4	6.547	5.778	452037	469108	275.888	652.365 #
7)	L1 AR-1016-5	6.866	6.013	1113822	565557	691.921	636.656
9)	L2 AR-1221-2	5.374	4.589	52431	24121	101.131	94.807
10)	L2 AR-1221-3	5.459	4.683	62811	27763	37.497	34.595
11)	L3 AR-1232-1	5.459	4.683	62811	27763	42.817	39.068
12)	L3 AR-1232-2	6.053	5.531	306004	316492	424.668	469.021
13)	L3 AR-1232-3	6.375	5.729	832045	222029	591.649	626.909
14)	L3 AR-1232-4	6.547	5.824	452037	491527	667.257	1501.939 #
15)	L3 AR-1232-5	6.647	6.013	943637	565557	1990.125	1652.075
16)	L4 AR-1242-1	6.350	5.509	716335	328009	396.531	367.515
17)	L4 AR-1242-2	6.375	5.531	832045	316492	332.112	267.856
18)	L4 AR-1242-3	6.441	5.729	405747	222029	263.259	348.613 #
19)	L4 AR-1242-4	6.547	5.824	452037	491527	366.748	769.962 #
20)	L4 AR-1242-5	7.336	6.400	1180901	785568	897.624	1007.029
21)	L5 AR-1248-1	6.350	5.509	716335	328009	515.972	485.047
22)	L5 AR-1248-2	6.647	5.778	943637	469108	507.589	492.112
23)	L5 AR-1248-3	6.866	5.824	1113822	491527	526.365	503.332
24)	L5 AR-1248-4	7.297	6.013	1217026	565557	500.526	489.126
25)	L5 AR-1248-5	7.336	6.444	1180901	556345	497.556	502.033
26)	L6 AR-1254-1	7.266	6.400	957034	785568	414.306	467.526
27)	L6 AR-1254-2	7.501	6.560	1204642	231606	334.984	156.501 #
28)	L6 AR-1254-3	7.880	6.991	647545	367421	172.179	157.237
29)	L6 AR-1254-4	8.178	7.232	433178	261560	159.674	178.461
30)	L6 AR-1254-5	8.609	7.669	95852	74567	34.592	37.403
31)	L7 AR-1260-1	8.048	7.115	48181	48073	18.415	30.910 #
32)	L7 AR-1260-2	8.313	7.326	104557	33907	33.198	17.965 #
33)	L7 AR-1260-3	8.670	7.487	17184	50083	7.474	27.987 #
34)	L7 AR-1260-4	8.907	0.000	38641	0	14.509	N.D. #
35)	L7 AR-1260-5	9.254	8.203f	17735	72	3.361	0.021 #
36)	L8 AR-1262-1	8.670	7.669	17184	74567	4.884	66.327 #
37)	L8 AR-1262-2	9.254	8.203f	17735	72	2.868	0.020 #
45)	L9 AR-1268-5	10.795	0.000	24867	0	1.312	N.D. #

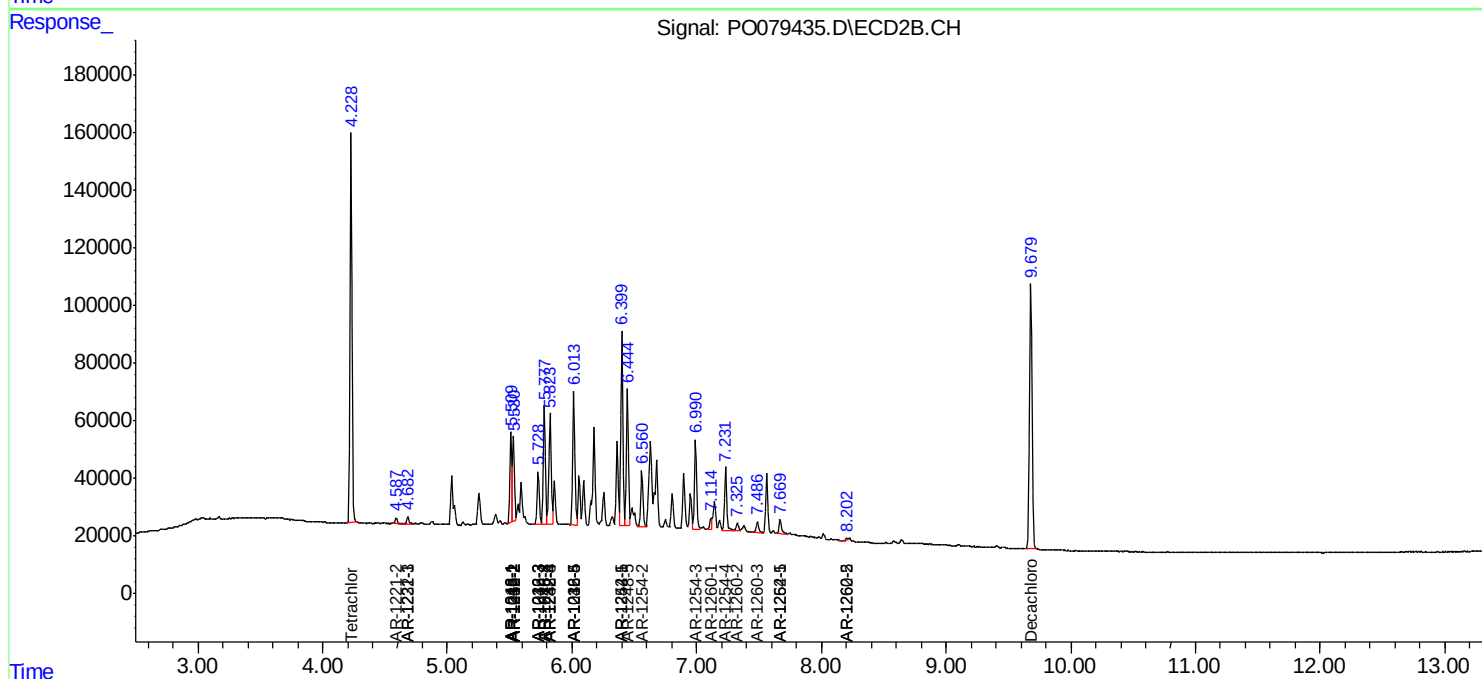
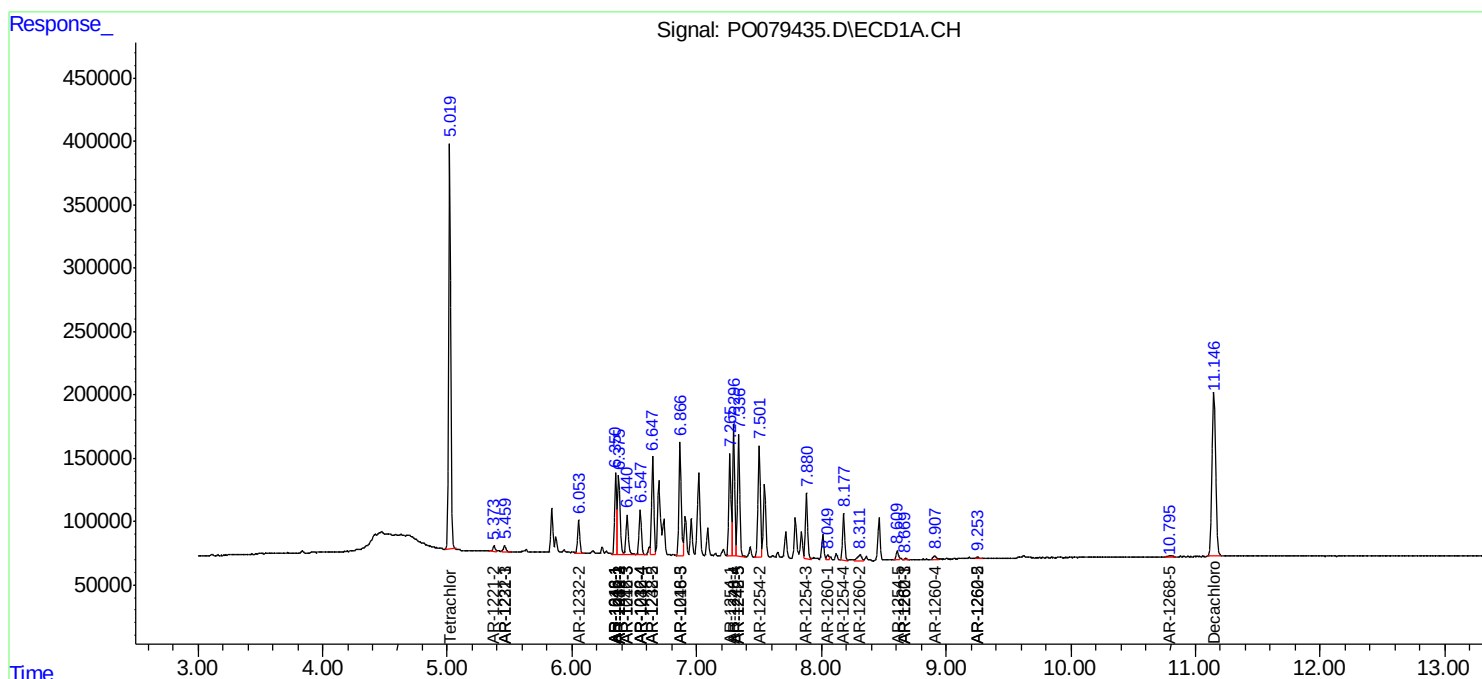
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

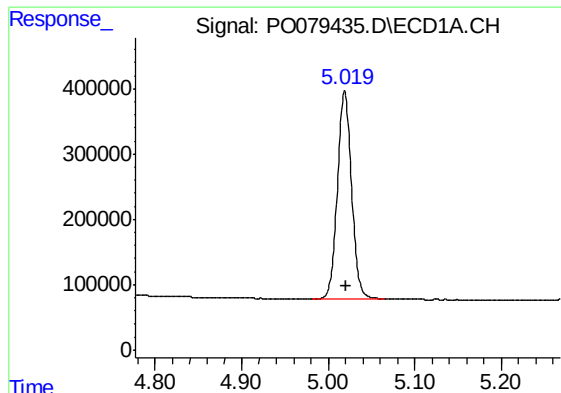
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO070921\
Data File : PO079435.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Jul 2021 11:16
Operator : DD\AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
AR1248CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 10 01:35:47 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO070821.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 10 00:52:22 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

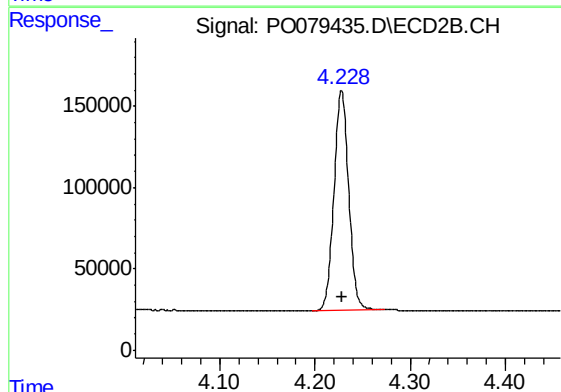




#1 Tetrachloro-m-xylene

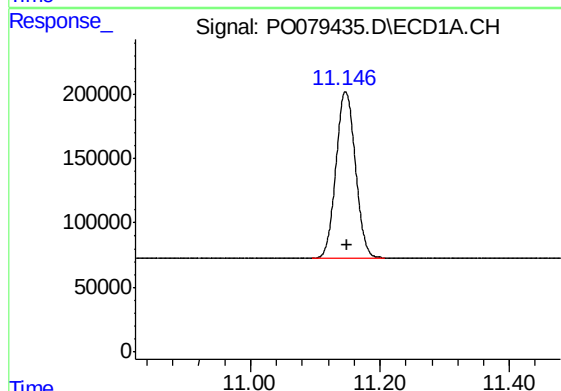
R.T.: 5.019 min
Delta R.T.: 0.000 min
Response: 3629262
Conc: 54.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



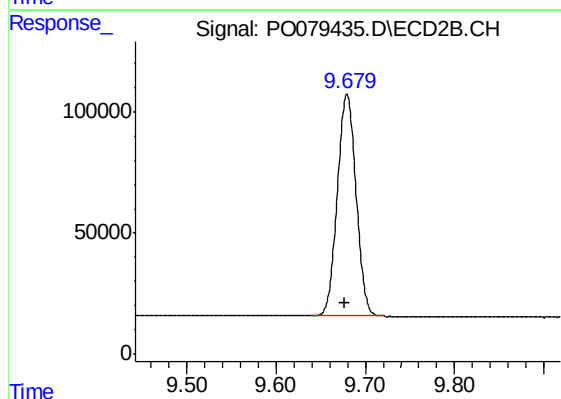
#1 Tetrachloro-m-xylene

R.T.: 4.228 min
Delta R.T.: 0.000 min
Response: 1452330
Conc: 50.65 ng/ml



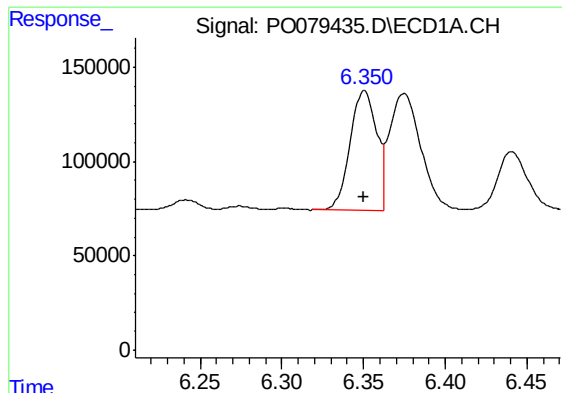
#2 Decachlorobiphenyl

R.T.: 11.147 min
Delta R.T.: -0.003 min
Response: 2692497
Conc: 52.94 ng/ml



#2 Decachlorobiphenyl

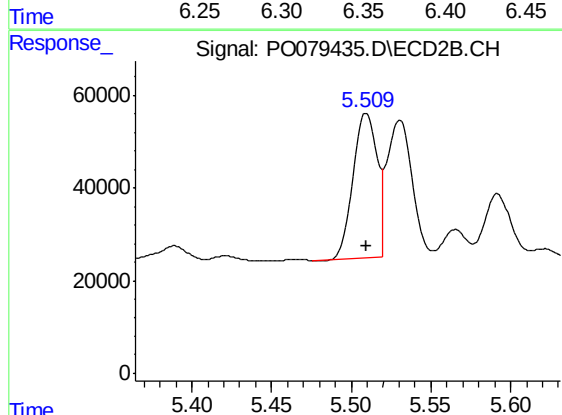
R.T.: 9.679 min
Delta R.T.: 0.002 min
Response: 1339016
Conc: 50.60 ng/ml



#3 AR-1016-1

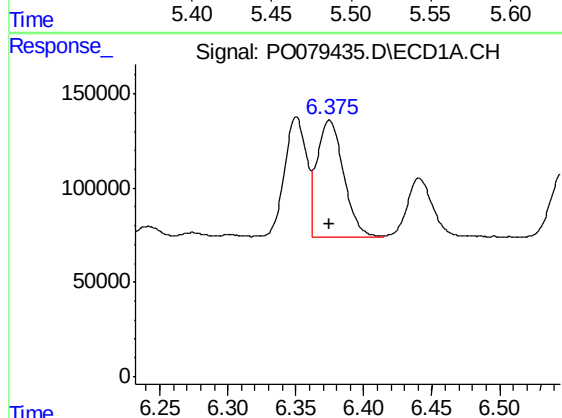
R.T.: 6.350 min
Delta R.T.: 0.000 min
Response: 716335
Conc: 302.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



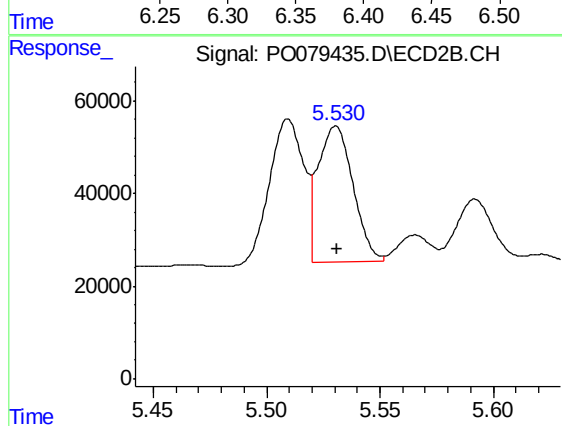
#3 AR-1016-1

R.T.: 5.509 min
Delta R.T.: 0.000 min
Response: 328009
Conc: 274.49 ng/ml



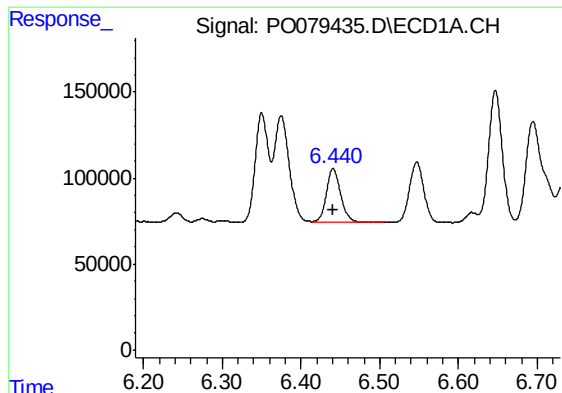
#4 AR-1016-2

R.T.: 6.375 min
Delta R.T.: 0.000 min
Response: 832045
Conc: 251.57 ng/ml



#4 AR-1016-2

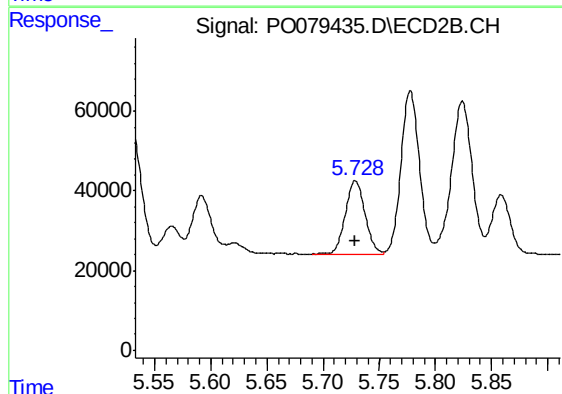
R.T.: 5.531 min
Delta R.T.: 0.000 min
Response: 316492
Conc: 199.74 ng/ml



#5 AR-1016-3

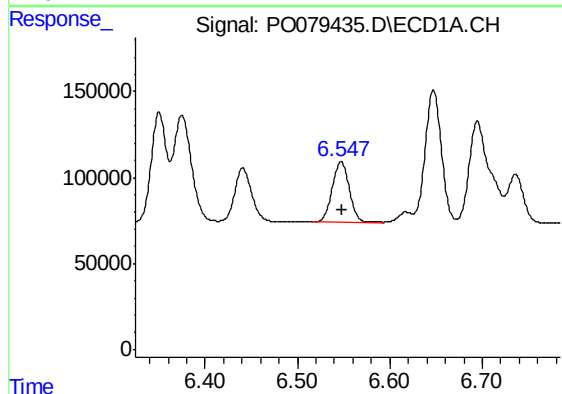
R.T.: 6.441 min
Delta R.T.: 0.000 min
Response: 405747
Conc: 199.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



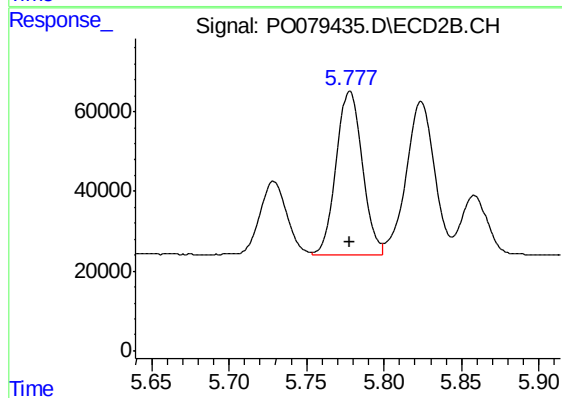
#5 AR-1016-3

R.T.: 5.729 min
Delta R.T.: 0.000 min
Response: 222029
Conc: 259.97 ng/ml



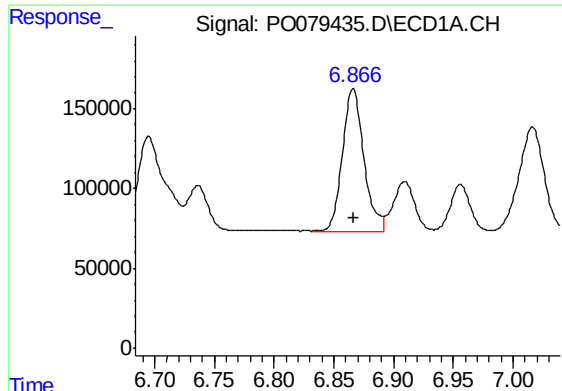
#6 AR-1016-4

R.T.: 6.547 min
Delta R.T.: -0.001 min
Response: 452037
Conc: 275.89 ng/ml



#6 AR-1016-4

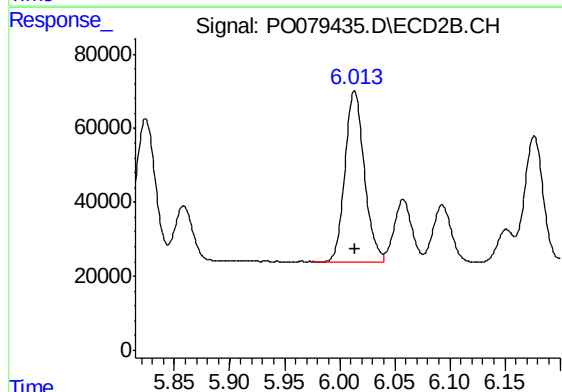
R.T.: 5.778 min
Delta R.T.: 0.000 min
Response: 469108
Conc: 652.37 ng/ml



#7 AR-1016-5

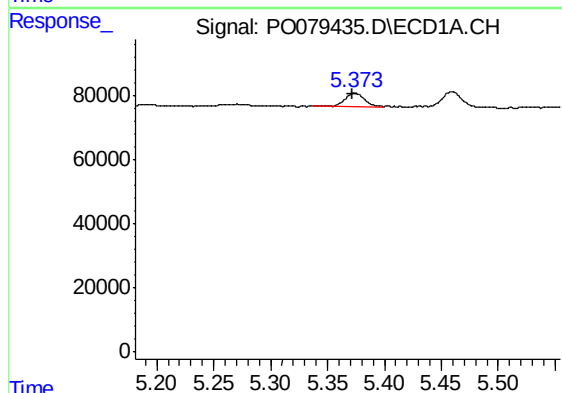
R.T.: 6.866 min
Delta R.T.: 0.000 min
Response: 1113822
Conc: 691.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



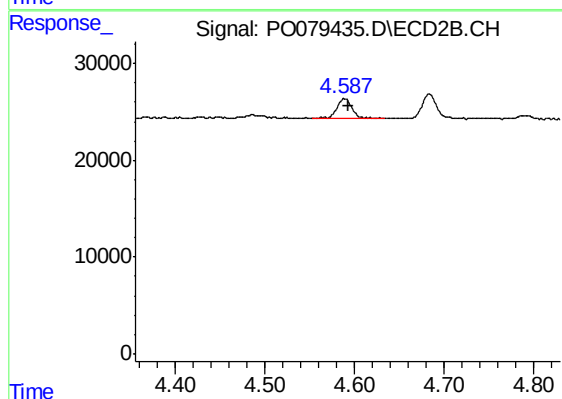
#7 AR-1016-5

R.T.: 6.013 min
Delta R.T.: 0.000 min
Response: 565557
Conc: 636.66 ng/ml



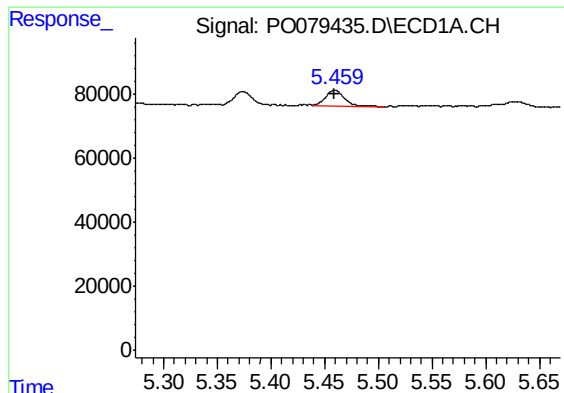
#9 AR-1221-2

R.T.: 5.374 min
Delta R.T.: 0.002 min
Response: 52431
Conc: 101.13 ng/ml



#9 AR-1221-2

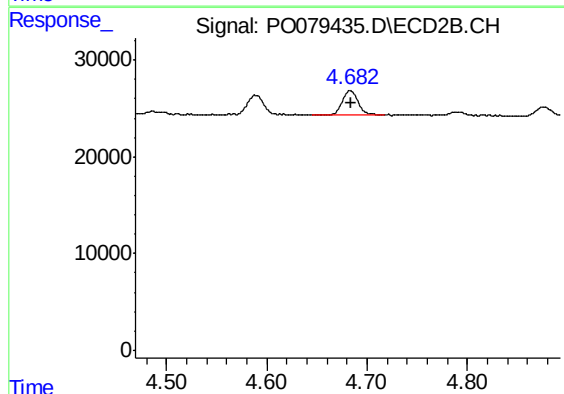
R.T.: 4.589 min
Delta R.T.: -0.004 min
Response: 24121
Conc: 94.81 ng/ml



#10 AR-1221-3

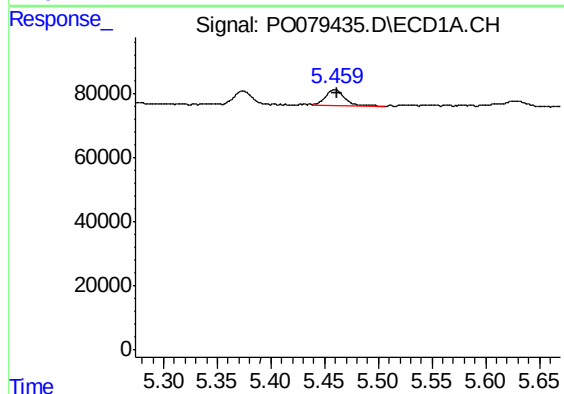
R.T.: 5.459 min
Delta R.T.: 0.000 min
Response: 62811
Conc: 37.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



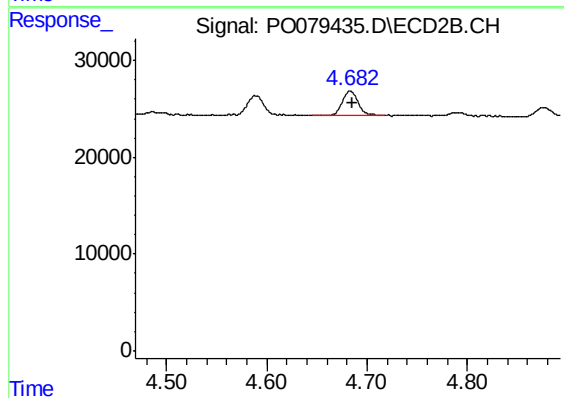
#10 AR-1221-3

R.T.: 4.683 min
Delta R.T.: -0.001 min
Response: 27763
Conc: 34.59 ng/ml



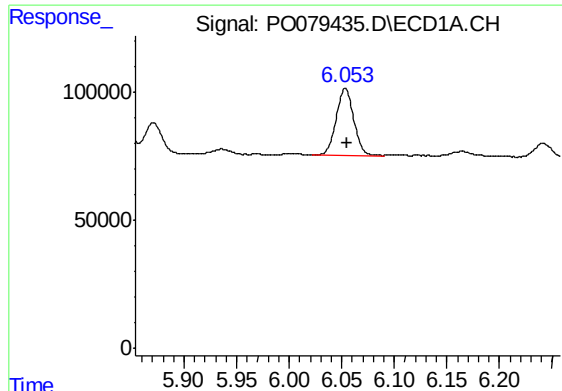
#11 AR-1232-1

R.T.: 5.459 min
Delta R.T.: -0.002 min
Response: 62811
Conc: 42.82 ng/ml



#11 AR-1232-1

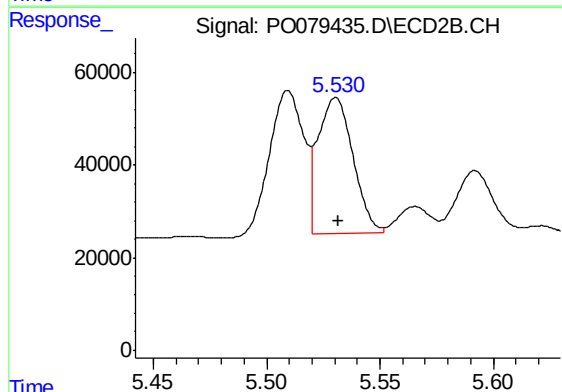
R.T.: 4.683 min
Delta R.T.: -0.002 min
Response: 27763
Conc: 39.07 ng/ml



#12 AR-1232-2

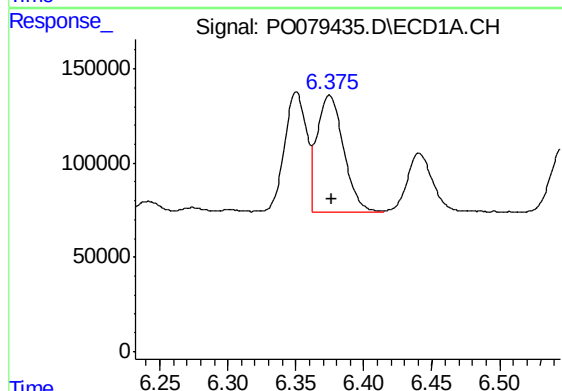
R.T.: 6.053 min
Delta R.T.: -0.002 min
Response: 306004
Conc: 424.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



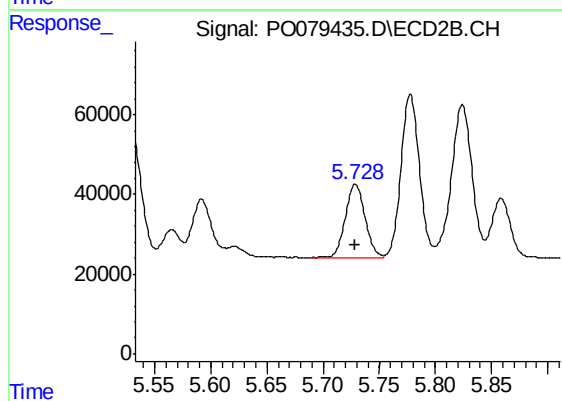
#12 AR-1232-2

R.T.: 5.531 min
Delta R.T.: -0.001 min
Response: 316492
Conc: 469.02 ng/ml



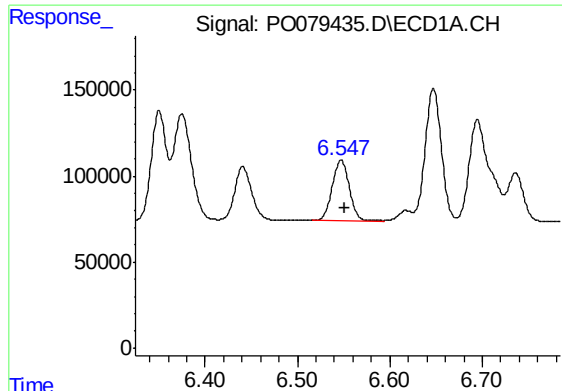
#13 AR-1232-3

R.T.: 6.375 min
Delta R.T.: -0.002 min
Response: 832045
Conc: 591.65 ng/ml



#13 AR-1232-3

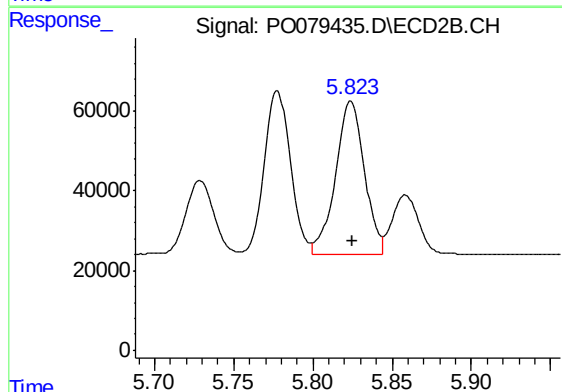
R.T.: 5.729 min
Delta R.T.: 0.000 min
Response: 222029
Conc: 626.91 ng/ml



#14 AR-1232-4

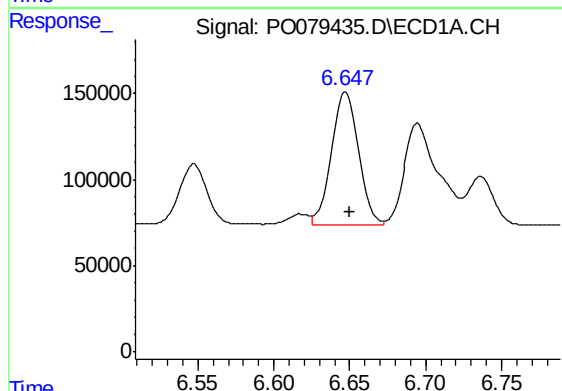
R.T.: 6.547 min
Delta R.T.: -0.004 min
Response: 452037
Conc: 667.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



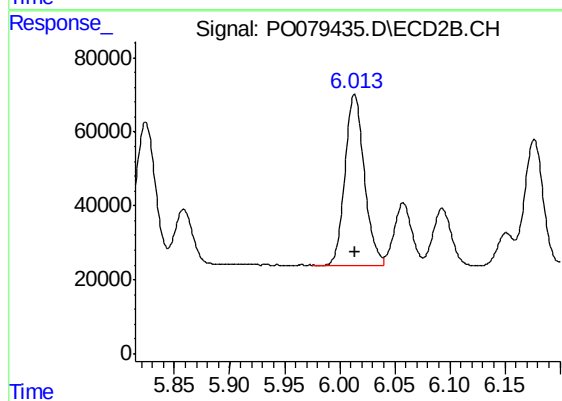
#14 AR-1232-4

R.T.: 5.824 min
Delta R.T.: 0.000 min
Response: 491527
Conc: 1501.94 ng/ml



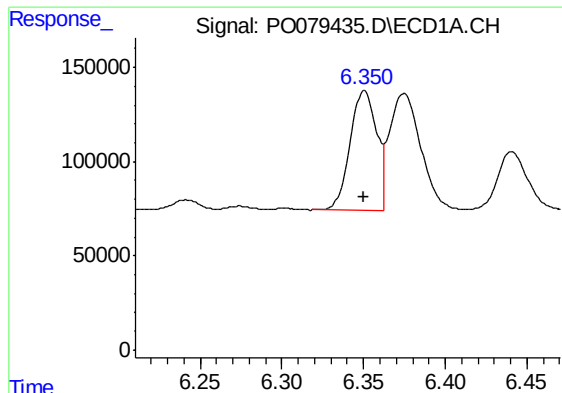
#15 AR-1232-5

R.T.: 6.647 min
Delta R.T.: -0.003 min
Response: 943637
Conc: 1990.13 ng/ml



#15 AR-1232-5

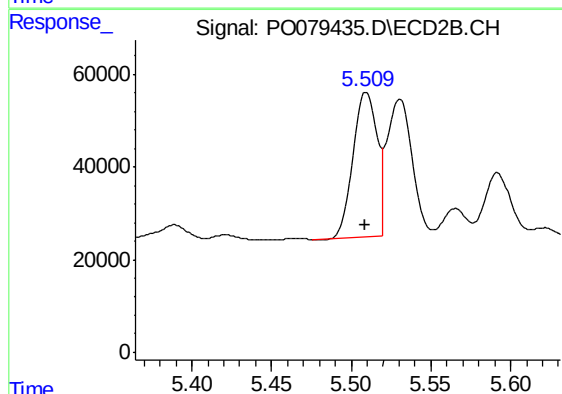
R.T.: 6.013 min
Delta R.T.: 0.000 min
Response: 565557
Conc: 1652.08 ng/ml



#16 AR-1242-1

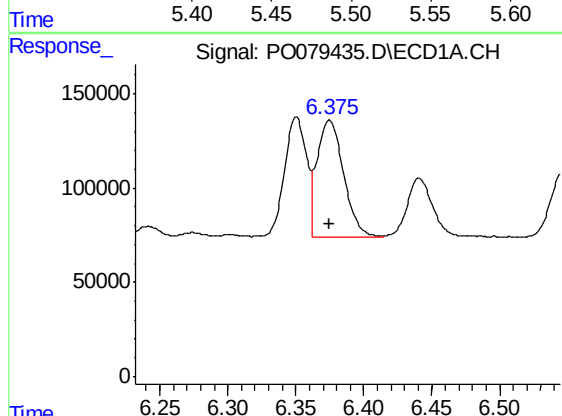
R.T.: 6.350 min
Delta R.T.: 0.000 min
Response: 716335
Conc: 396.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



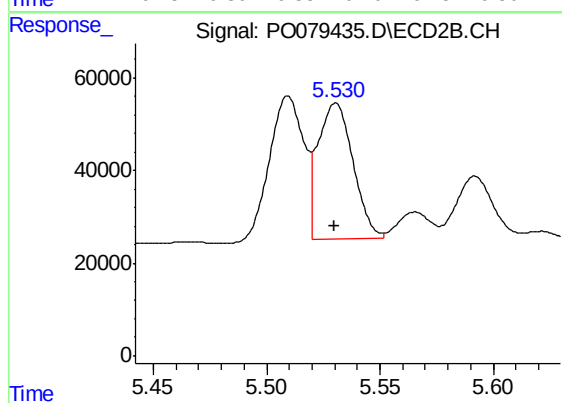
#16 AR-1242-1

R.T.: 5.509 min
Delta R.T.: 0.000 min
Response: 328009
Conc: 367.51 ng/ml



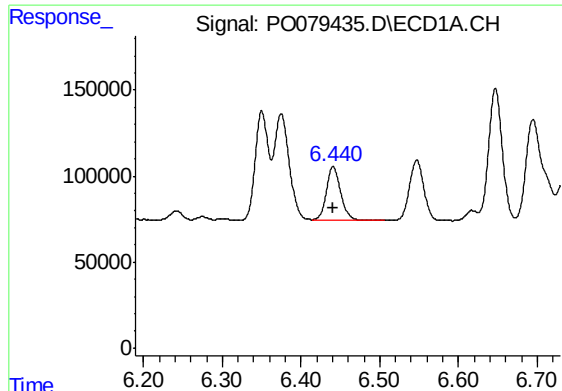
#17 AR-1242-2

R.T.: 6.375 min
Delta R.T.: 0.000 min
Response: 832045
Conc: 332.11 ng/ml



#17 AR-1242-2

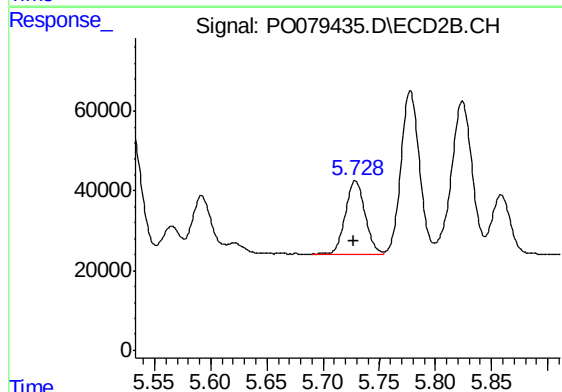
R.T.: 5.531 min
Delta R.T.: 0.000 min
Response: 316492
Conc: 267.86 ng/ml



#18 AR-1242-3

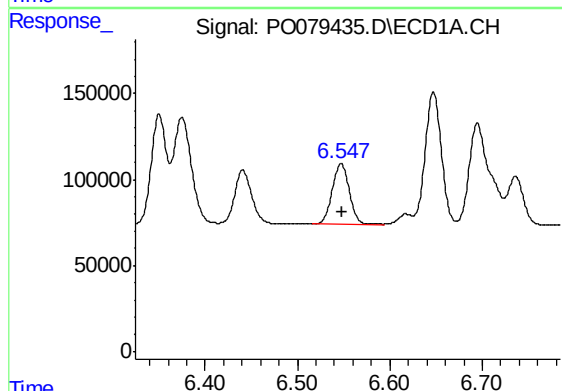
R.T.: 6.441 min
Delta R.T.: 0.000 min
Response: 405747
Conc: 263.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



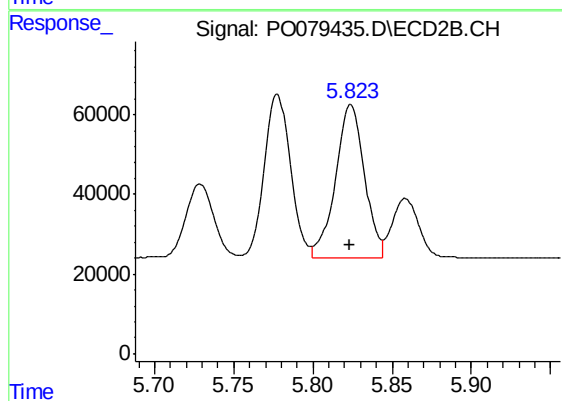
#18 AR-1242-3

R.T.: 5.729 min
Delta R.T.: 0.002 min
Response: 222029
Conc: 348.61 ng/ml



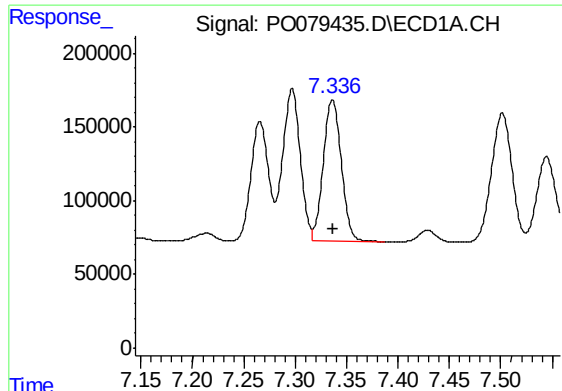
#19 AR-1242-4

R.T.: 6.547 min
Delta R.T.: -0.001 min
Response: 452037
Conc: 366.75 ng/ml



#19 AR-1242-4

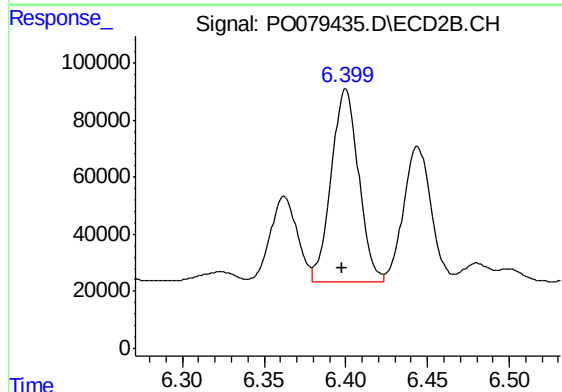
R.T.: 5.824 min
Delta R.T.: 0.000 min
Response: 491527
Conc: 769.96 ng/ml



#20 AR-1242-5

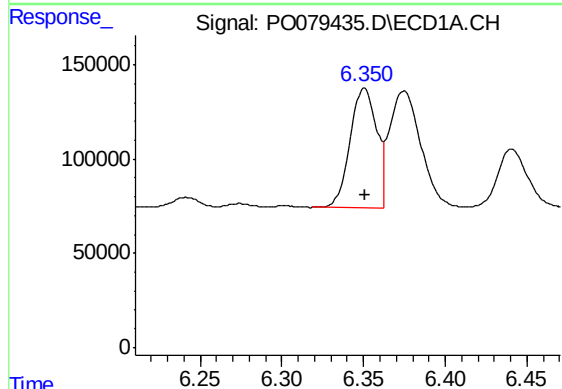
R.T.: 7.336 min
Delta R.T.: 0.000 min
Response: 1180901
Conc: 897.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



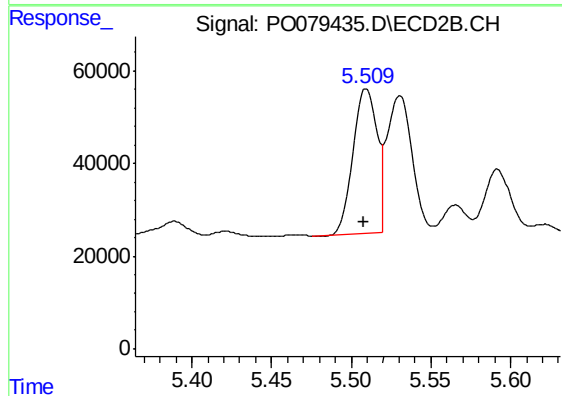
#20 AR-1242-5

R.T.: 6.400 min
Delta R.T.: 0.002 min
Response: 785568
Conc: 1007.03 ng/ml



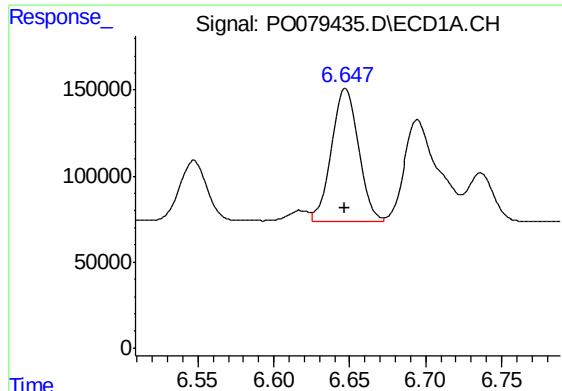
#21 AR-1248-1

R.T.: 6.350 min
Delta R.T.: 0.000 min
Response: 716335
Conc: 515.97 ng/ml



#21 AR-1248-1

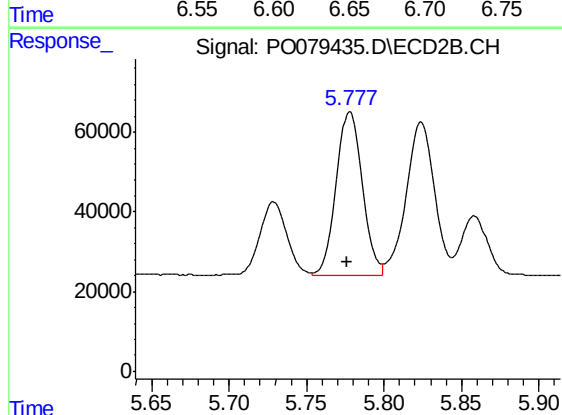
R.T.: 5.509 min
Delta R.T.: 0.001 min
Response: 328009
Conc: 485.05 ng/ml



#22 AR-1248-2

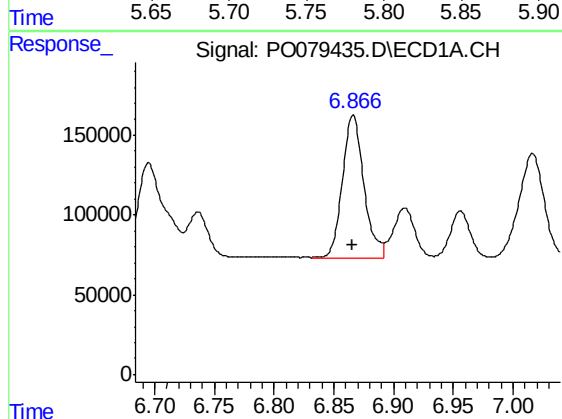
R.T.: 6.647 min
Delta R.T.: 0.000 min
Response: 943637
Conc: 507.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



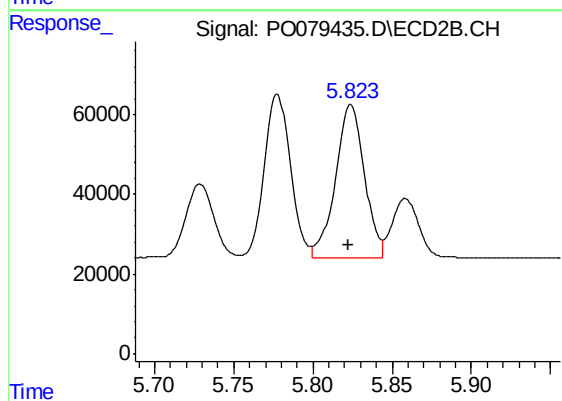
#22 AR-1248-2

R.T.: 5.778 min
Delta R.T.: 0.001 min
Response: 469108
Conc: 492.11 ng/ml



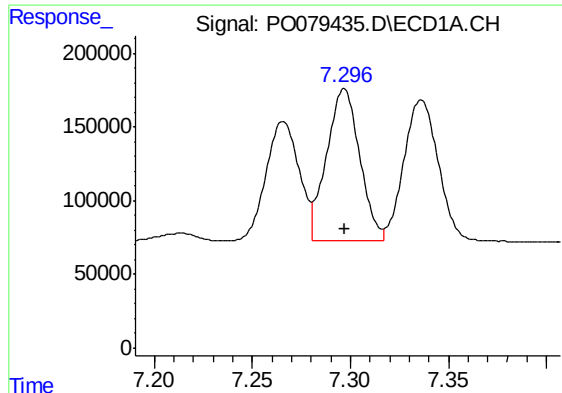
#23 AR-1248-3

R.T.: 6.866 min
Delta R.T.: 0.000 min
Response: 1113822
Conc: 526.36 ng/ml



#23 AR-1248-3

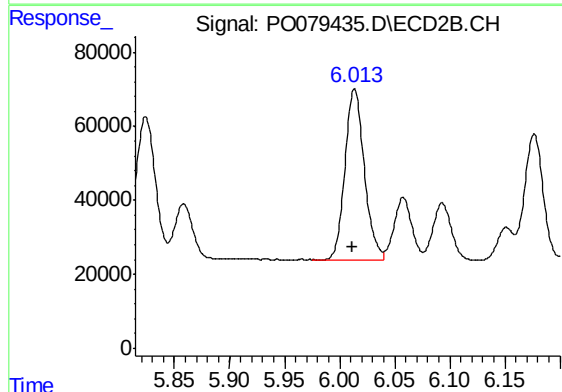
R.T.: 5.824 min
Delta R.T.: 0.001 min
Response: 491527
Conc: 503.33 ng/ml



#24 AR-1248-4

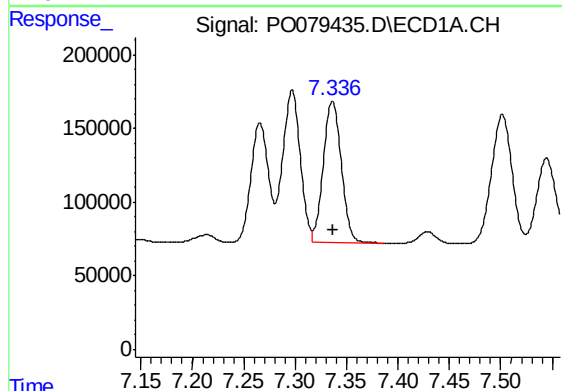
R.T.: 7.297 min
Delta R.T.: 0.000 min
Response: 1217026
Conc: 500.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



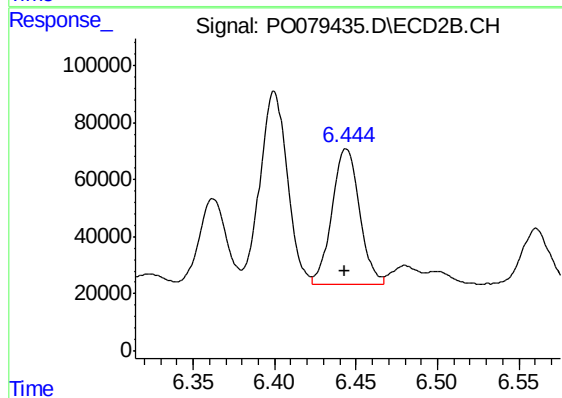
#24 AR-1248-4

R.T.: 6.013 min
Delta R.T.: 0.001 min
Response: 565557
Conc: 489.13 ng/ml



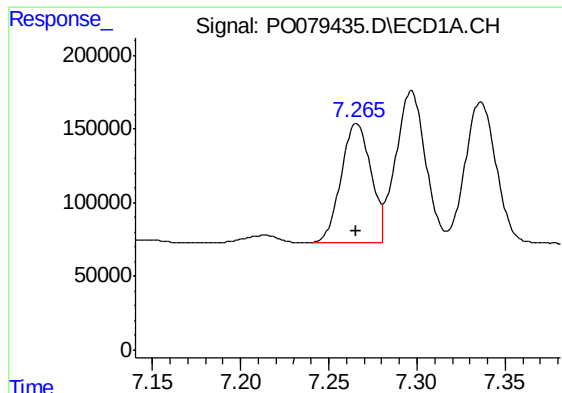
#25 AR-1248-5

R.T.: 7.336 min
Delta R.T.: 0.000 min
Response: 1180901
Conc: 497.56 ng/ml



#25 AR-1248-5

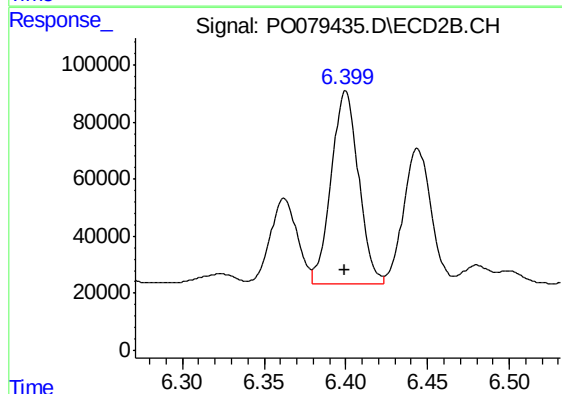
R.T.: 6.444 min
Delta R.T.: 0.001 min
Response: 556345
Conc: 502.03 ng/ml



#26 AR-1254-1

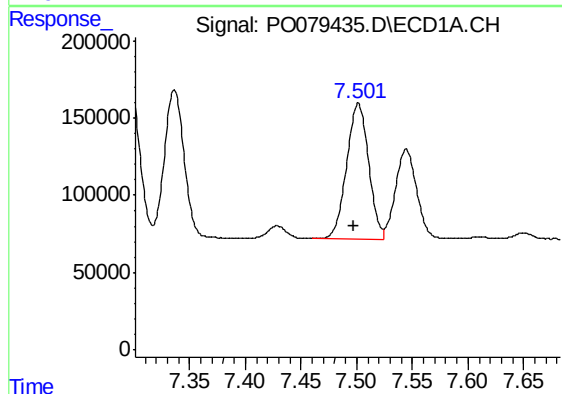
R.T.: 7.266 min
Delta R.T.: 0.000 min
Response: 957034
Conc: 414.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



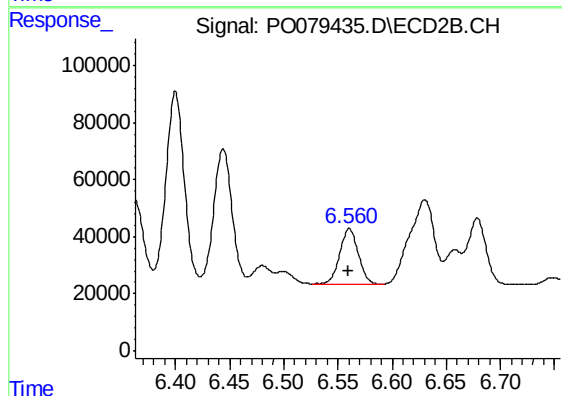
#26 AR-1254-1

R.T.: 6.400 min
Delta R.T.: 0.000 min
Response: 785568
Conc: 467.53 ng/ml



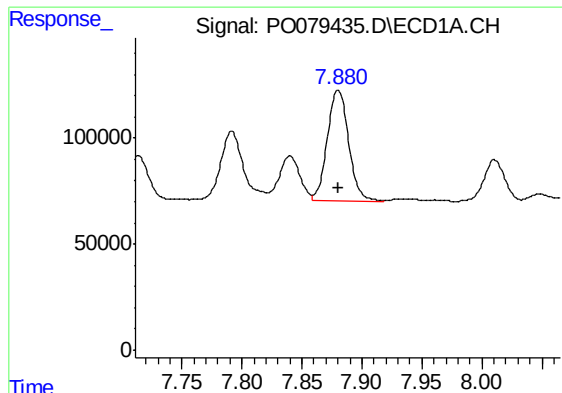
#27 AR-1254-2

R.T.: 7.501 min
Delta R.T.: 0.005 min
Response: 1204642
Conc: 334.98 ng/ml



#27 AR-1254-2

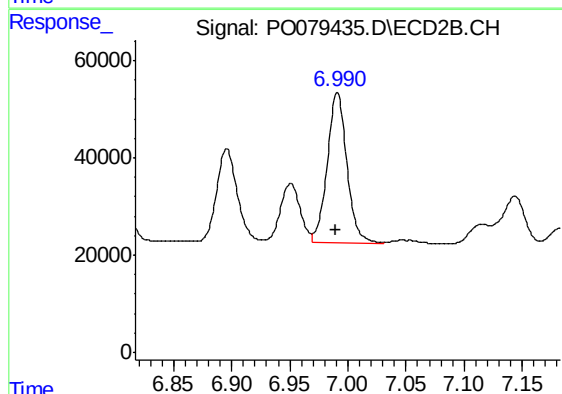
R.T.: 6.560 min
Delta R.T.: 0.001 min
Response: 231606
Conc: 156.50 ng/ml



#28 AR-1254-3

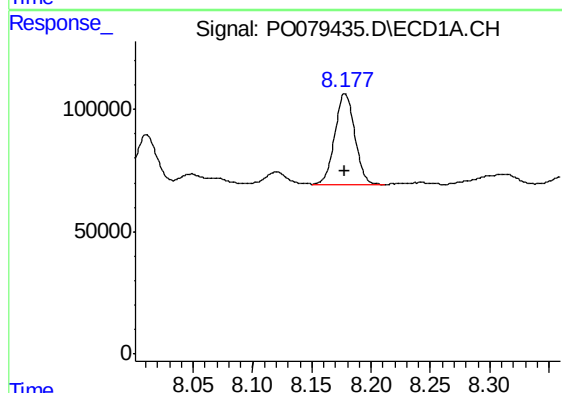
R.T.: 7.880 min
Delta R.T.: 0.000 min
Response: 647545
Conc: 172.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



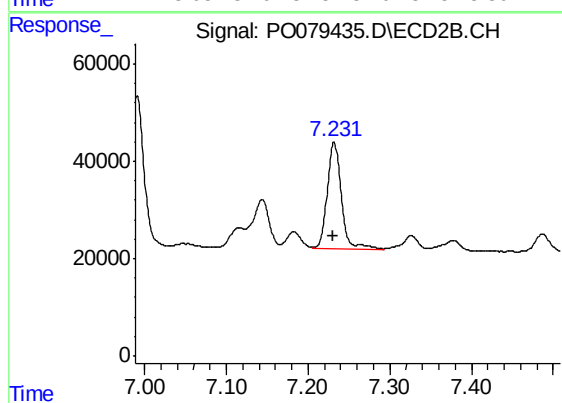
#28 AR-1254-3

R.T.: 6.991 min
Delta R.T.: 0.001 min
Response: 367421
Conc: 157.24 ng/ml



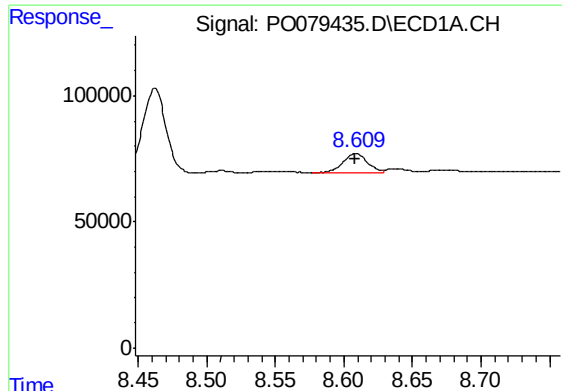
#29 AR-1254-4

R.T.: 8.178 min
Delta R.T.: 0.000 min
Response: 433178
Conc: 159.67 ng/ml



#29 AR-1254-4

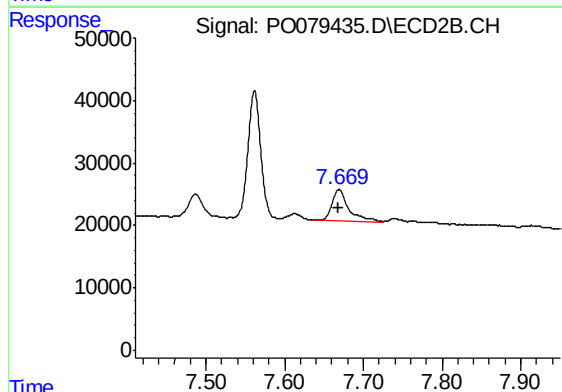
R.T.: 7.232 min
Delta R.T.: 0.001 min
Response: 261560
Conc: 178.46 ng/ml



#30 AR-1254-5

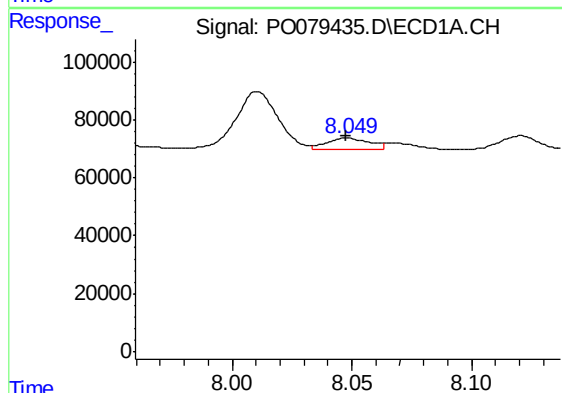
R.T.: 8.609 min
Delta R.T.: 0.000 min
Response: 95852
Conc: 34.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



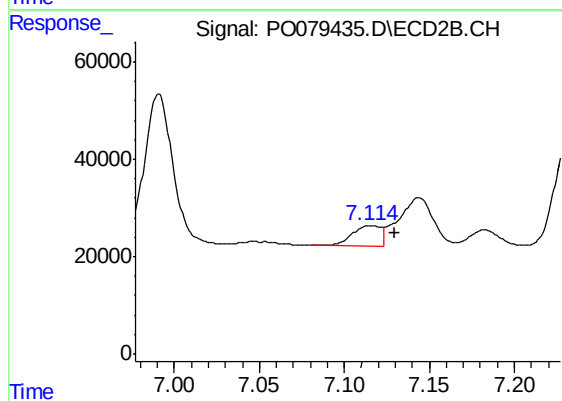
#30 AR-1254-5

R.T.: 7.669 min
Delta R.T.: 0.002 min
Response: 74567
Conc: 37.40 ng/ml



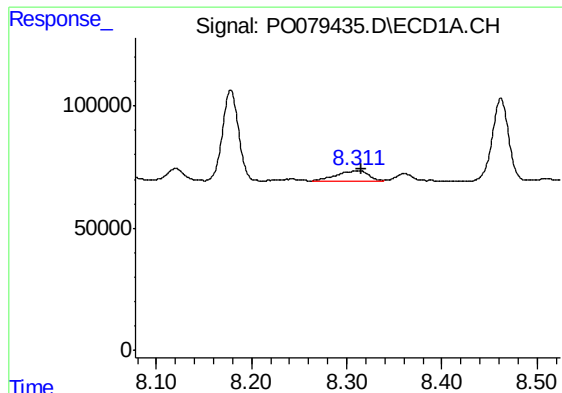
#31 AR-1260-1

R.T.: 8.048 min
Delta R.T.: 0.000 min
Response: 48181
Conc: 18.41 ng/ml



#31 AR-1260-1

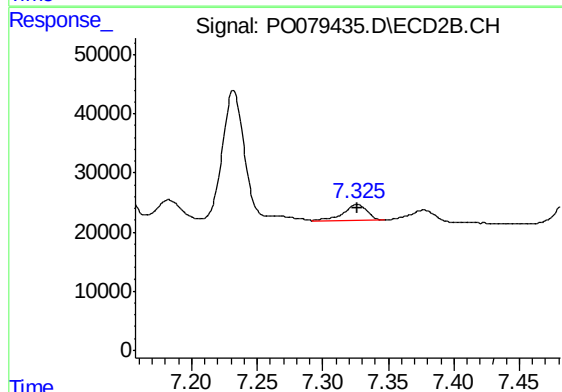
R.T.: 7.115 min
Delta R.T.: -0.014 min
Response: 48073
Conc: 30.91 ng/ml



#32 AR-1260-2

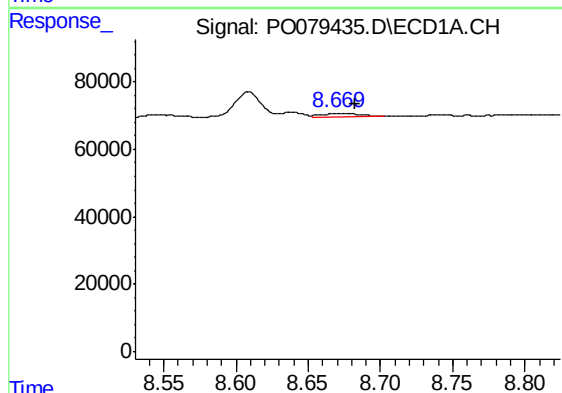
R.T.: 8.313 min
Delta R.T.: -0.003 min
Response: 104557
Conc: 33.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



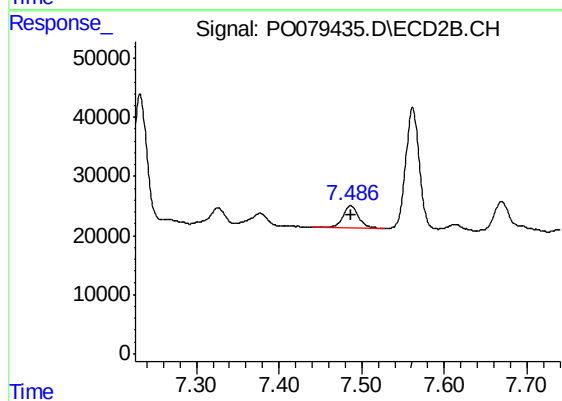
#32 AR-1260-2

R.T.: 7.326 min
Delta R.T.: 0.000 min
Response: 33907
Conc: 17.96 ng/ml



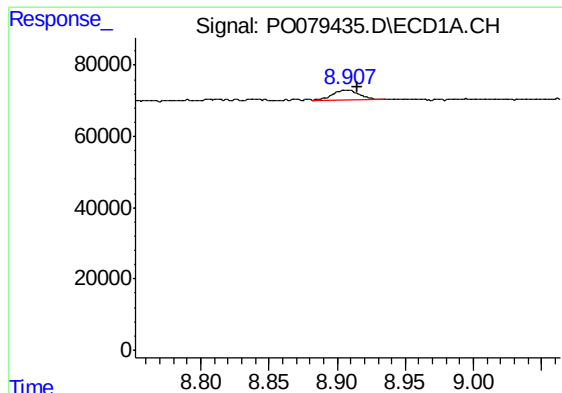
#33 AR-1260-3

R.T.: 8.670 min
Delta R.T.: -0.013 min
Response: 17184
Conc: 7.47 ng/ml



#33 AR-1260-3

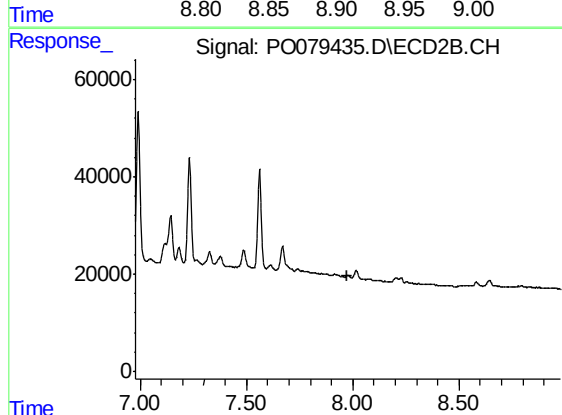
R.T.: 7.487 min
Delta R.T.: 0.000 min
Response: 50083
Conc: 27.99 ng/ml



#34 AR-1260-4

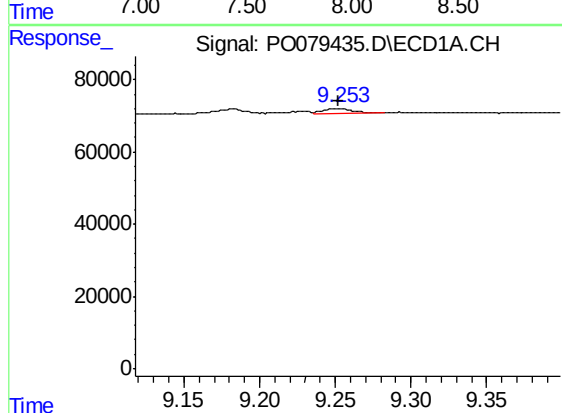
R.T.: 8.907 min
Delta R.T.: -0.008 min
Response: 38641
Conc: 14.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



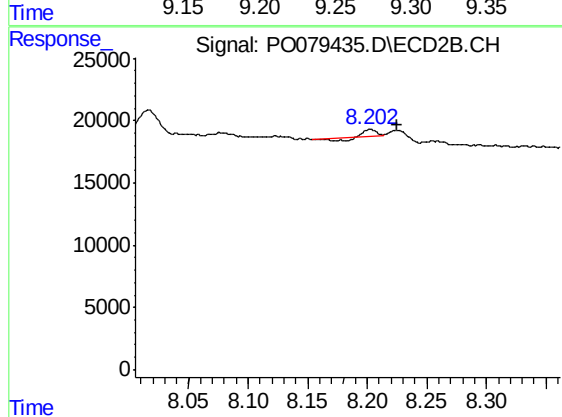
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.977 min
Response: 0
Conc: N.D.



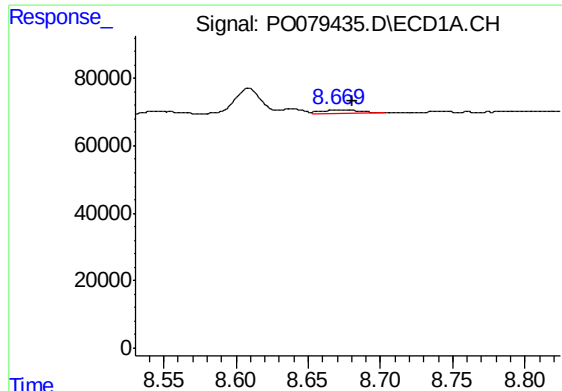
#35 AR-1260-5

R.T.: 9.254 min
Delta R.T.: 0.001 min
Response: 17735
Conc: 3.36 ng/ml



#35 AR-1260-5

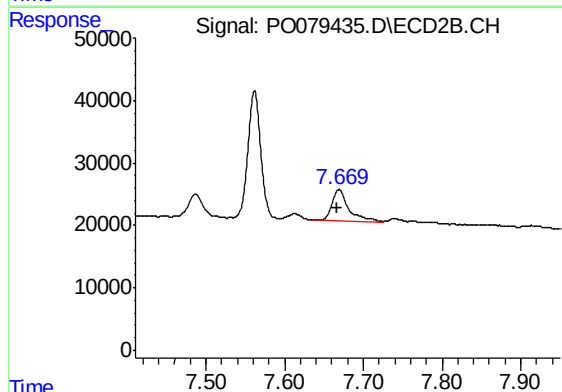
R.T.: 8.203 min
Delta R.T.: -0.022 min
Response: 72
Conc: 0.02 ng/ml



#36 AR-1262-1

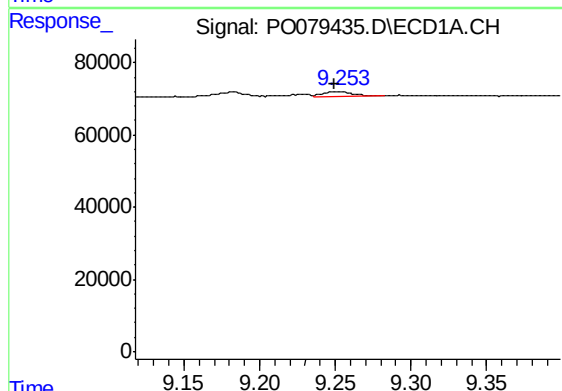
R.T.: 8.670 min
Delta R.T.: -0.011 min
Response: 17184
Conc: 4.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



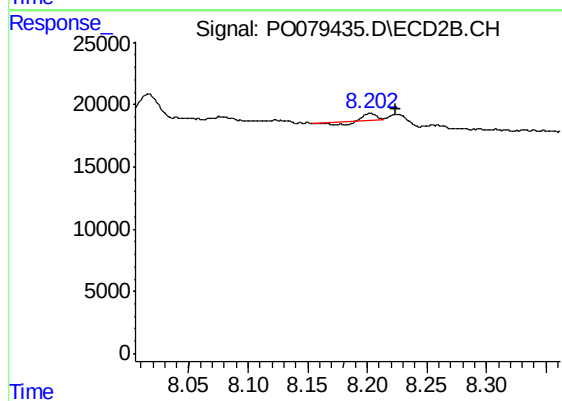
#36 AR-1262-1

R.T.: 7.669 min
Delta R.T.: 0.003 min
Response: 74567
Conc: 66.33 ng/ml



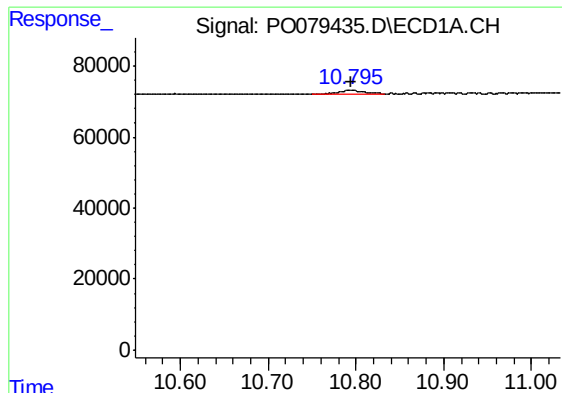
#37 AR-1262-2

R.T.: 9.254 min
Delta R.T.: 0.004 min
Response: 17735
Conc: 2.87 ng/ml



#37 AR-1262-2

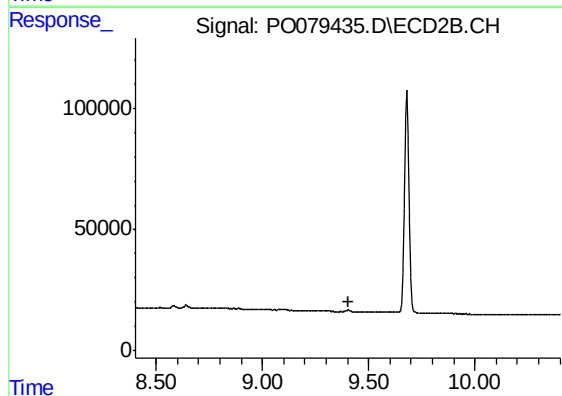
R.T.: 8.203 min
Delta R.T.: -0.022 min
Response: 72
Conc: 0.02 ng/ml



#45 AR-1268-5

R.T.: 10.795 min
Delta R.T.: 0.000 min
Response: 24867
Conc: 1.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.403 min
Response: 0
Conc: N.D.