

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071421\
 Data File : P0079558.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Jul 2021 18:35
 Operator : DD\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 15 01:42:17 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...	5.018	4.226	3511523	1320308	52.521	46.041
2)	SA Decachlor...	11.142	9.685	2609685	1203453	51.310	45.473
Target Compounds							
3)	L1 AR-1016-1	6.349	5.507	916555	406119	387.134	339.861
4)	L1 AR-1016-2	6.372	5.528	1276258	539891	385.871	340.737
5)	L1 AR-1016-3	6.439	5.725	794900	294916	391.691	345.318
6)	L1 AR-1016-4	6.547	5.775	653667	238029	398.948	331.015
7)	L1 AR-1016-5	6.864	6.012	643558	270546	399.787	304.558
8)	L2 AR-1221-1	5.266	4.487	99217	42073	140.022	123.536
9)	L2 AR-1221-2	5.371	4.590	135370	61959	261.108	243.526
10)	L2 AR-1221-3	5.458	4.681	520533	219969	310.753	274.102
11)	L3 AR-1232-1	5.458	4.681	520533	219969	354.841	309.544
12)	L3 AR-1232-2	6.052	5.528	658967	539891	914.505	800.085
13)	L3 AR-1232-3	6.372	5.725	1276258	294916	907.520	832.710
14)	L3 AR-1232-4	6.547	5.821	653667	300594	964.885	918.511
15)	L3 AR-1232-5	6.645	6.012	505176	270546	1065.413	790.306 #
16)	L4 AR-1242-1	6.349	5.507	916555	406119	507.363	455.032
17)	L4 AR-1242-2	6.372	5.528	1276258	539891	509.420	456.925
18)	L4 AR-1242-3	6.439	5.725	794900	294916	515.752	463.055
19)	L4 AR-1242-4	6.547	5.821	653667	300594	530.335	470.870
20)	L4 AR-1242-5	7.334	6.397	761378	371148	578.736	475.779
21)	L5 AR-1248-1	6.349	5.507	916555	406119	660.189	600.553
22)	L5 AR-1248-2	6.645	5.775	505176	238029	271.737	249.702
23)	L5 AR-1248-3	6.864	5.821	643558	300594	304.130	307.813
24)	L5 AR-1248-4	7.294	6.012	671750	270546	276.270	233.984
25)	L5 AR-1248-5	7.334	6.441	761378	330844	320.796	298.545
26)	L6 AR-1254-1	7.264	6.397	574351	371148	248.640	220.886
27)	L6 AR-1254-2	7.499	6.558	636938	90387	177.118	61.076 #
28)	L6 AR-1254-3	7.878	6.989	404394	132645	107.527	56.765 #
29)	L6 AR-1254-4	8.175	7.231	240372	93888	88.604	64.060 #
30)	L6 AR-1254-5	8.605	7.669	24924	32253	8.995	16.178 #
31)	L7 AR-1260-1	8.045	7.142	121346	47596	46.378	30.603 #
32)	L7 AR-1260-2	8.310	7.323	105684	10066	33.556	5.333 #
33)	L7 AR-1260-3	0.000	7.485	0	22991	N.D.	12.848 #
34)	L7 AR-1260-4	8.904	0.000	17924	0	6.730	N.D. #
36)	L8 AR-1262-1	0.000	7.669	0	32253	N.D.	28.689 #
45)	L9 AR-1268-5	10.790	0.000	19517	0	1.029	N.D. #

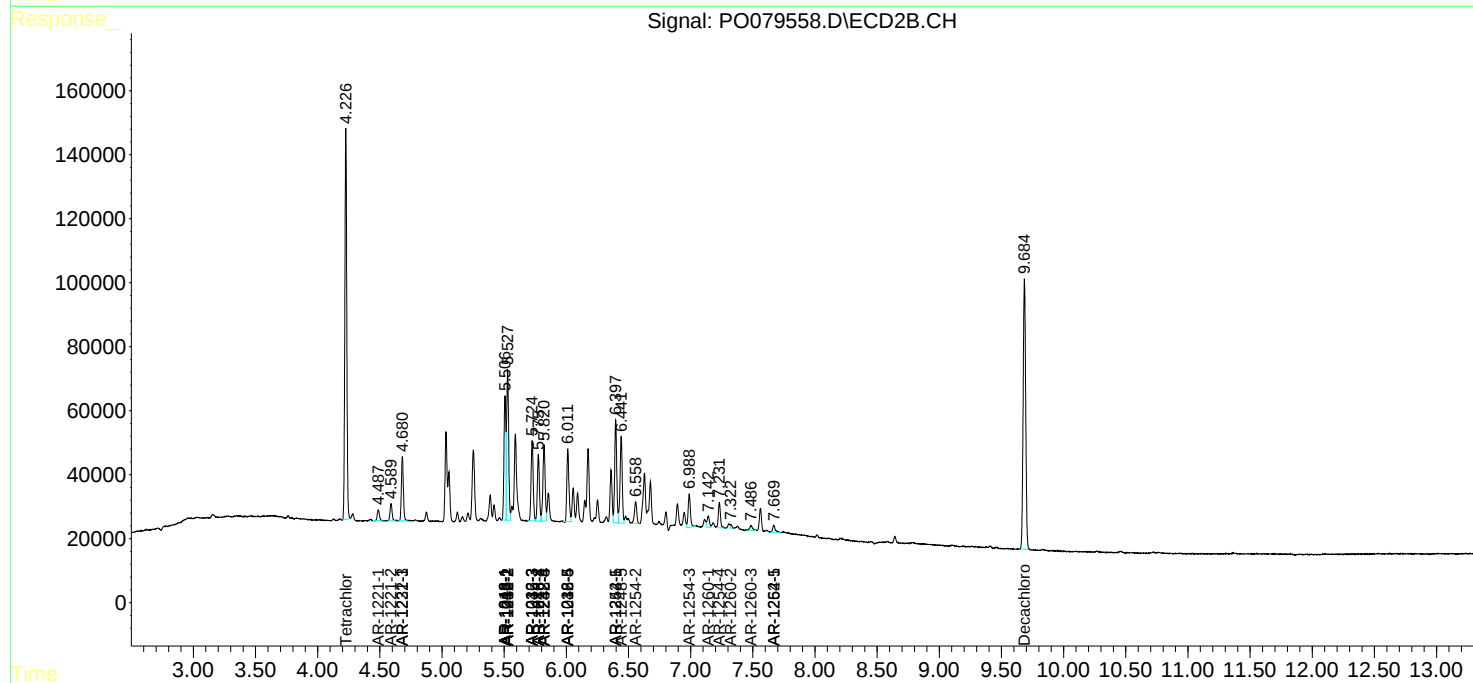
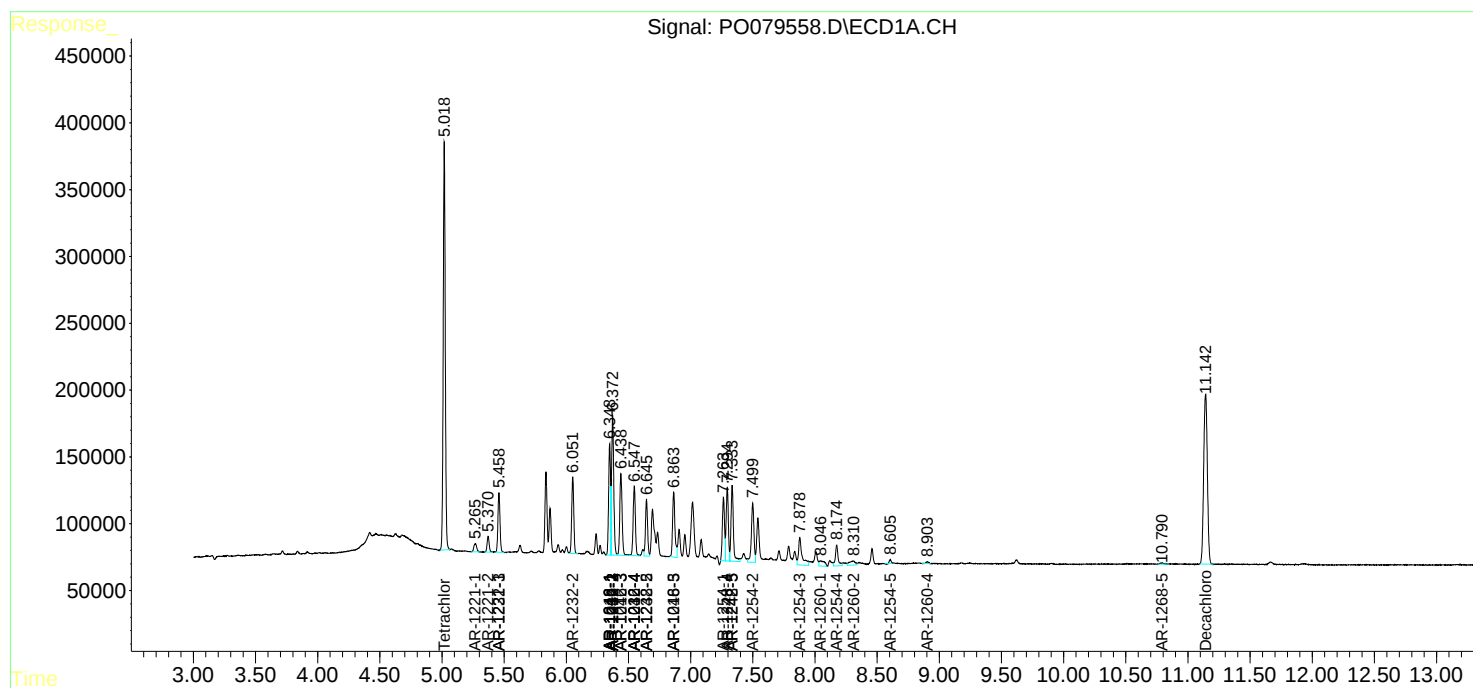
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

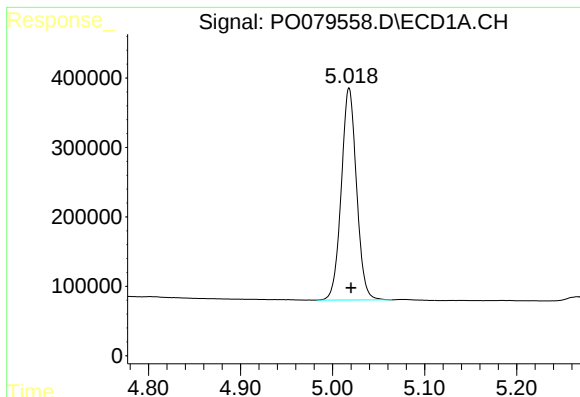
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO071421\
Data File : PO079558.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Jul 2021 18:35
Operator : DD\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
AR1242CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 15 01:42:17 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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

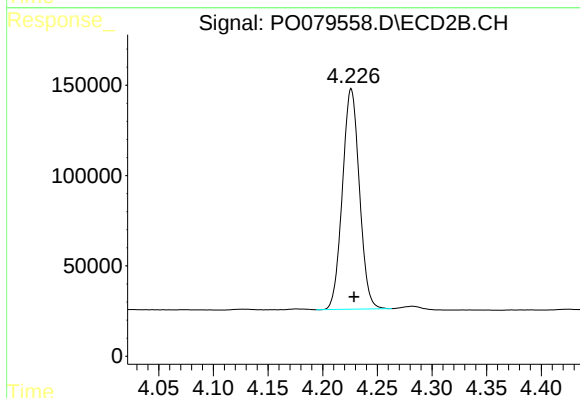




#1 Tetrachloro-m-xylene

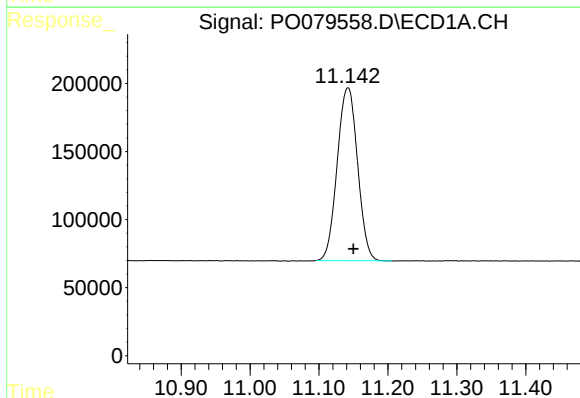
R.T.: 5.018 min
Delta R.T.: -0.002 min
Response: 3511523
Conc: 52.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



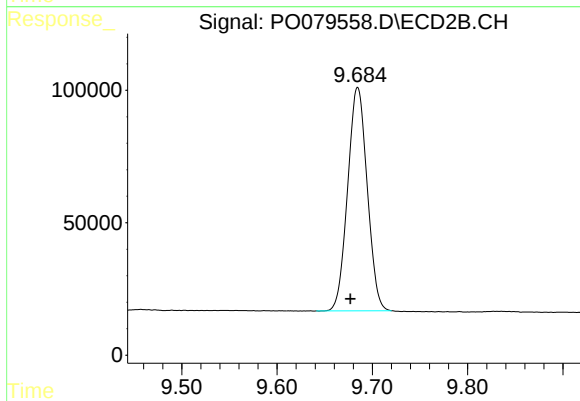
#1 Tetrachloro-m-xylene

R.T.: 4.226 min
Delta R.T.: -0.003 min
Response: 1320308
Conc: 46.04 ng/ml



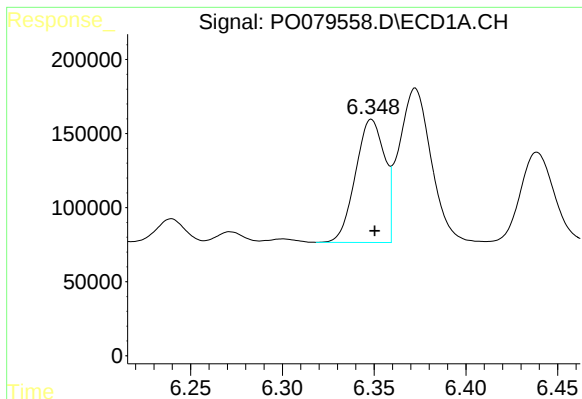
#2 Decachlorobiphenyl

R.T.: 11.142 min
Delta R.T.: -0.008 min
Response: 2609685
Conc: 51.31 ng/ml



#2 Decachlorobiphenyl

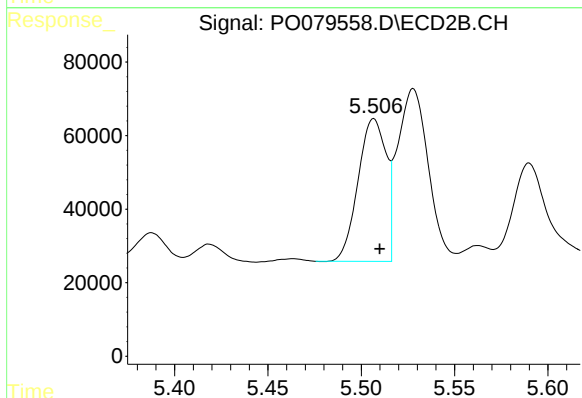
R.T.: 9.685 min
Delta R.T.: 0.008 min
Response: 1203453
Conc: 45.47 ng/ml



#3 AR-1016-1

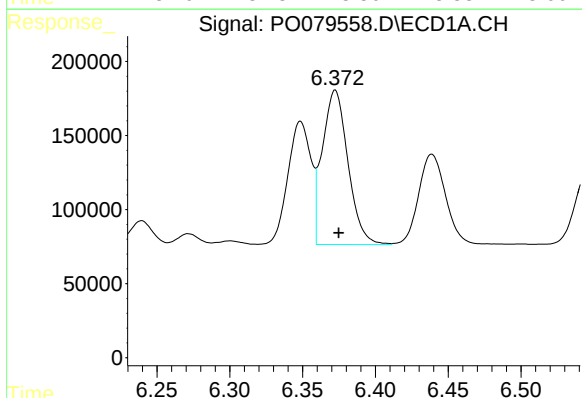
R.T.: 6.349 min
Delta R.T.: -0.002 min
Response: 916555
Conc: 387.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



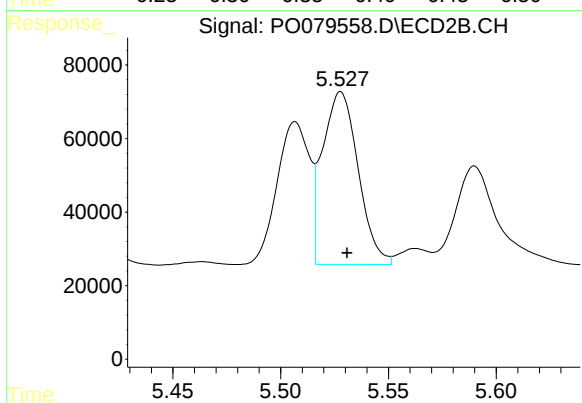
#3 AR-1016-1

R.T.: 5.507 min
Delta R.T.: -0.003 min
Response: 406119
Conc: 339.86 ng/ml



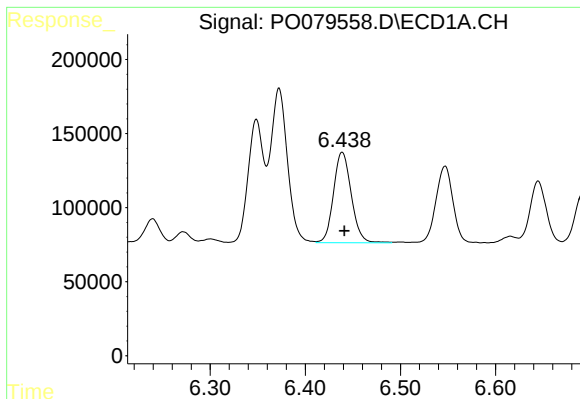
#4 AR-1016-2

R.T.: 6.372 min
Delta R.T.: -0.002 min
Response: 1276258
Conc: 385.87 ng/ml



#4 AR-1016-2

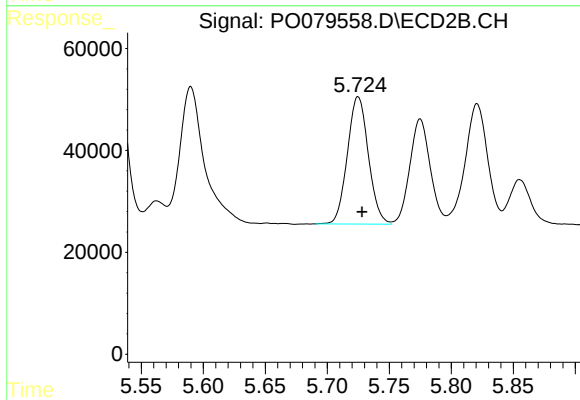
R.T.: 5.528 min
Delta R.T.: -0.003 min
Response: 539891
Conc: 340.74 ng/ml



#5 AR-1016-3

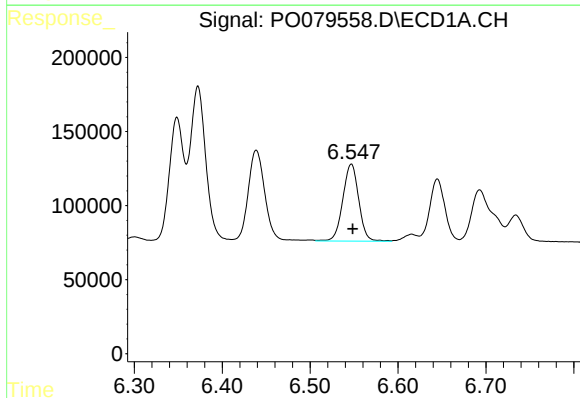
R.T.: 6.439 min
Delta R.T.: -0.002 min
Response: 794900
Conc: 391.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



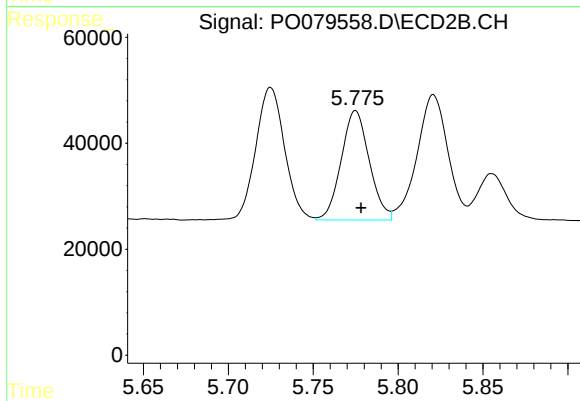
#5 AR-1016-3

R.T.: 5.725 min
Delta R.T.: -0.003 min
Response: 294916
Conc: 345.32 ng/ml



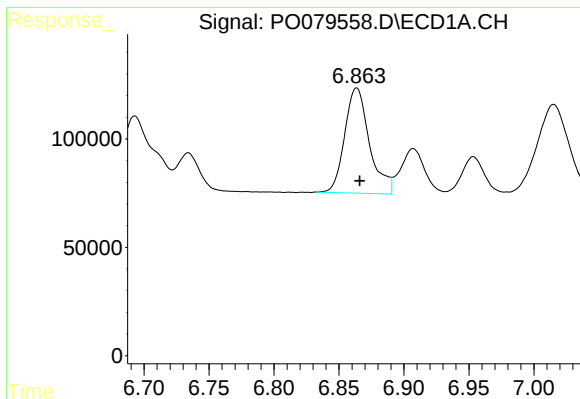
#6 AR-1016-4

R.T.: 6.547 min
Delta R.T.: -0.002 min
Response: 653667
Conc: 398.95 ng/ml



#6 AR-1016-4

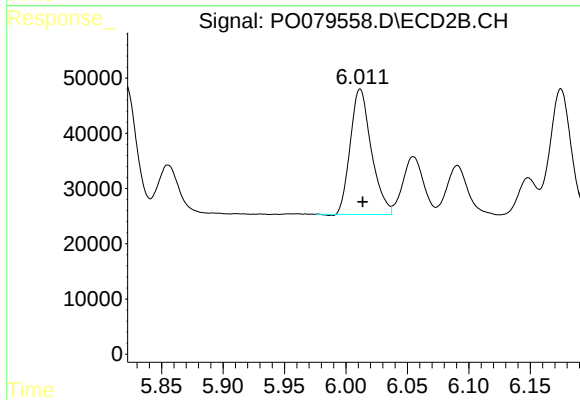
R.T.: 5.775 min
Delta R.T.: -0.003 min
Response: 238029
Conc: 331.02 ng/ml



#7 AR-1016-5

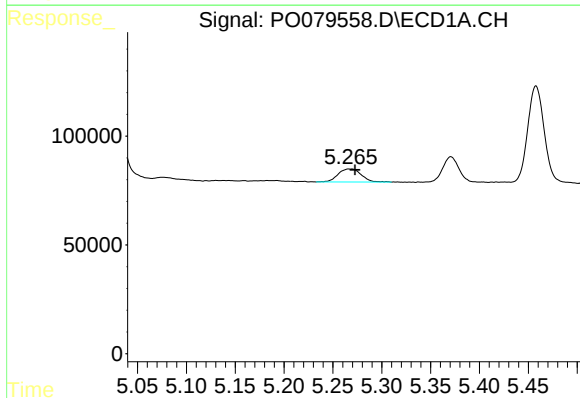
R.T.: 6.864 min
Delta R.T.: -0.002 min
Response: 643558
Conc: 399.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



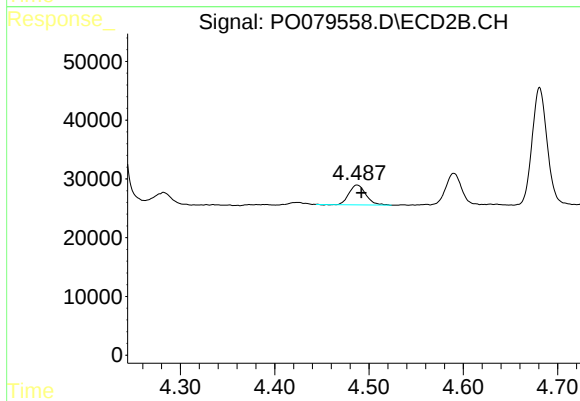
#7 AR-1016-5

R.T.: 6.012 min
Delta R.T.: -0.002 min
Response: 270546
Conc: 304.56 ng/ml



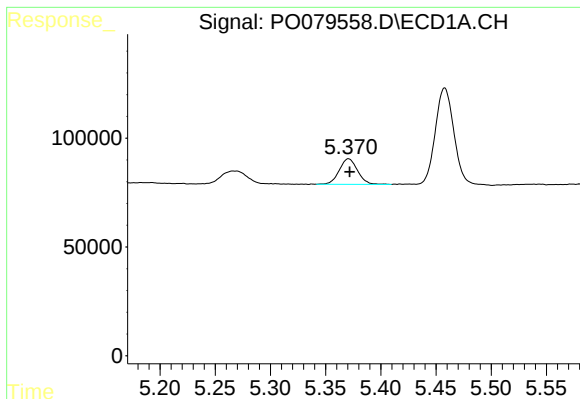
#8 AR-1221-1

R.T.: 5.266 min
Delta R.T.: -0.007 min
Response: 99217
Conc: 140.02 ng/ml



#8 AR-1221-1

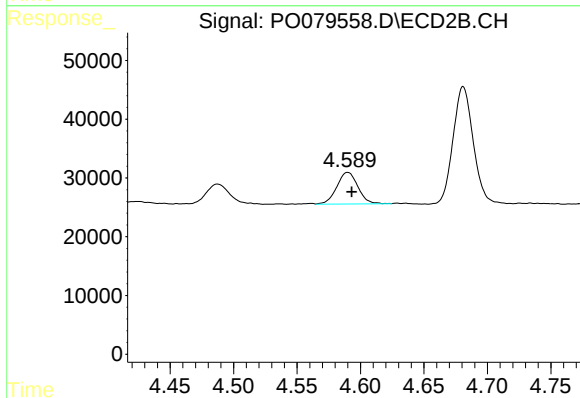
R.T.: 4.487 min
Delta R.T.: -0.005 min
Response: 42073
Conc: 123.54 ng/ml



#9 AR-1221-2

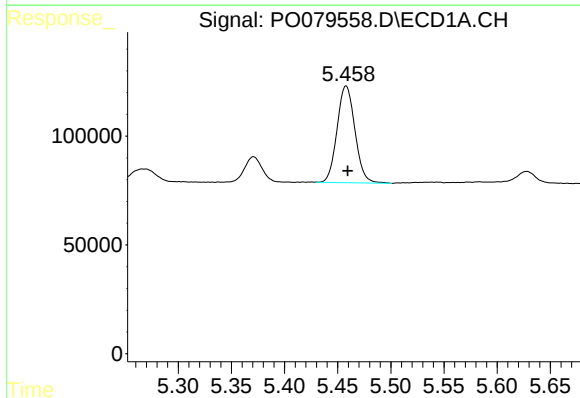
R.T.: 5.371 min
Delta R.T.: -0.001 min
Response: 135370
Conc: 261.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



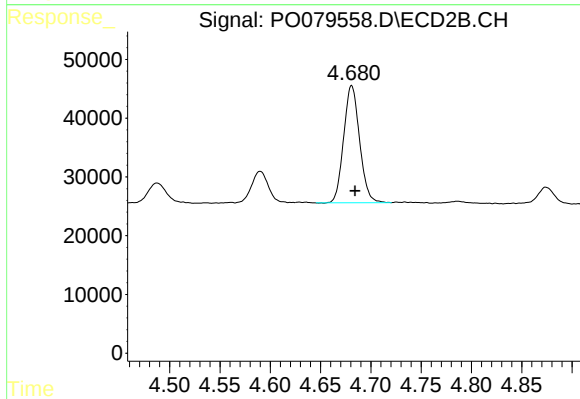
#9 AR-1221-2

R.T.: 4.590 min
Delta R.T.: -0.003 min
Response: 61959
Conc: 243.53 ng/ml



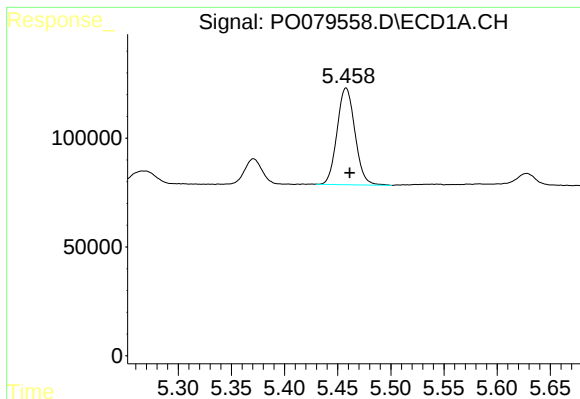
#10 AR-1221-3

R.T.: 5.458 min
Delta R.T.: -0.002 min
Response: 520533
Conc: 310.75 ng/ml



#10 AR-1221-3

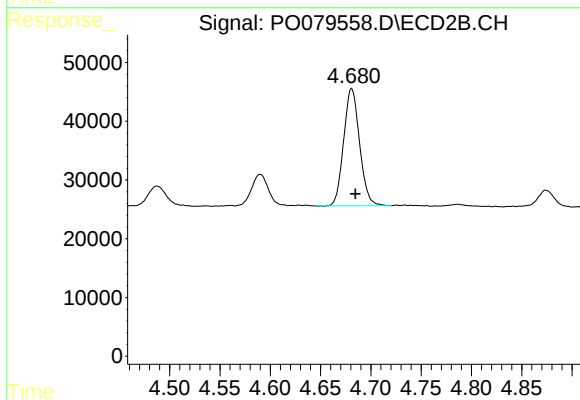
R.T.: 4.681 min
Delta R.T.: -0.003 min
Response: 219969
Conc: 274.10 ng/ml



#11 AR-1232-1

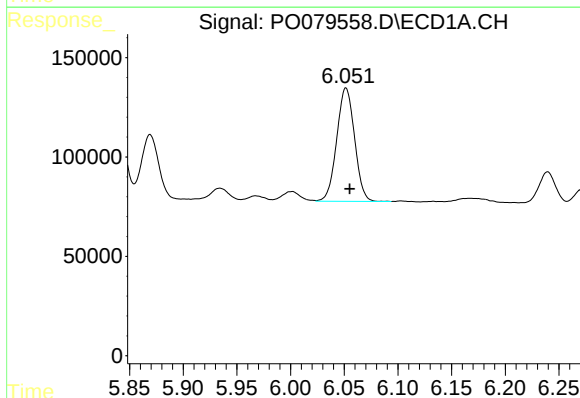
R.T.: 5.458 min
Delta R.T.: -0.003 min
Response: 520533
Conc: 354.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



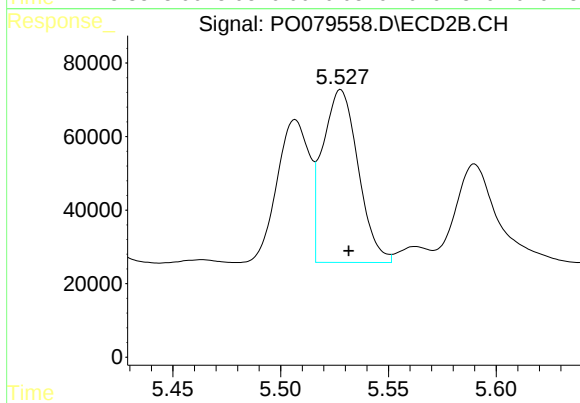
#11 AR-1232-1

R.T.: 4.681 min
Delta R.T.: -0.004 min
Response: 219969
Conc: 309.54 ng/ml



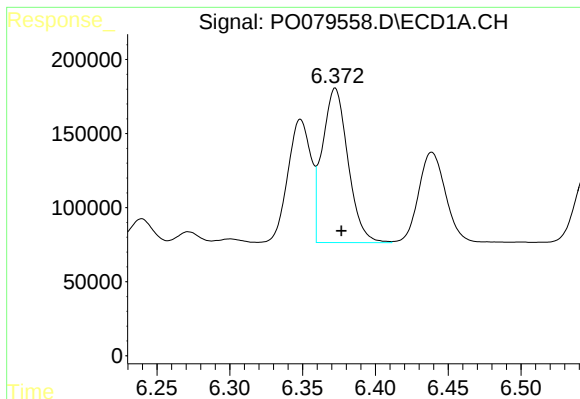
#12 AR-1232-2

R.T.: 6.052 min
Delta R.T.: -0.003 min
Response: 658967
Conc: 914.50 ng/ml



#12 AR-1232-2

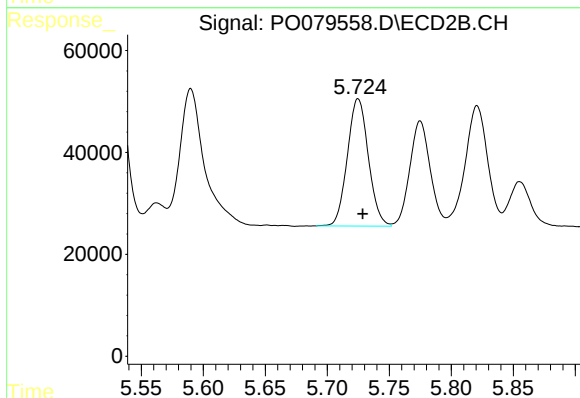
R.T.: 5.528 min
Delta R.T.: -0.004 min
Response: 539891
Conc: 800.08 ng/ml



#13 AR-1232-3

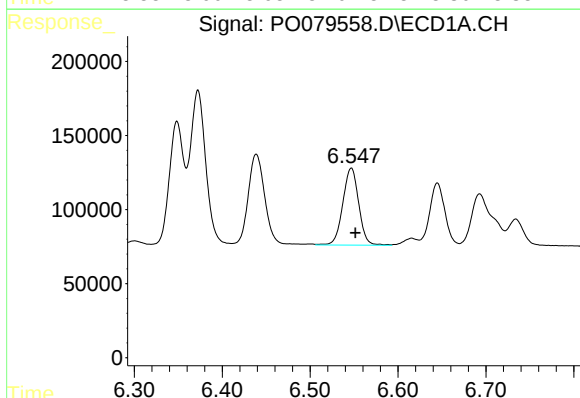
R.T.: 6.372 min
Delta R.T.: -0.004 min
Response: 1276258
Conc: 907.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



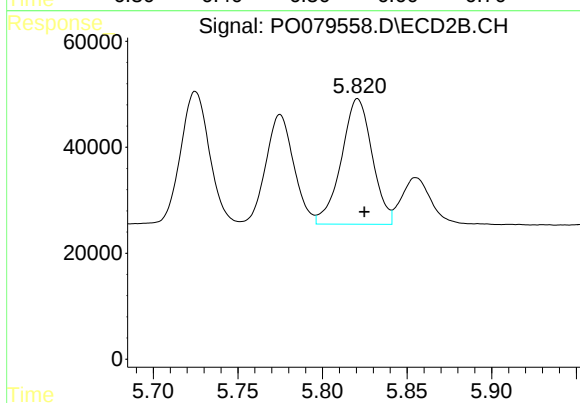
#13 AR-1232-3

R.T.: 5.725 min
Delta R.T.: -0.004 min
Response: 294916
Conc: 832.71 ng/ml



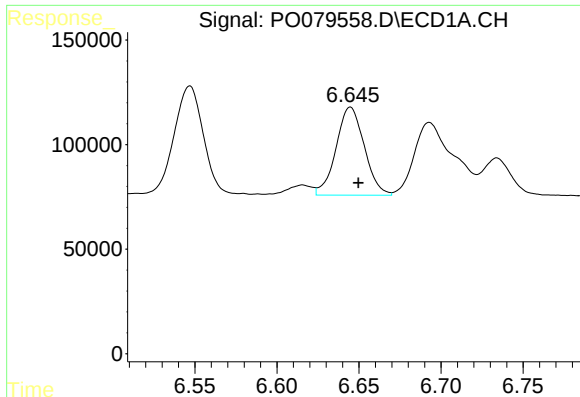
#14 AR-1232-4

R.T.: 6.547 min
Delta R.T.: -0.005 min
Response: 653667
Conc: 964.89 ng/ml



#14 AR-1232-4

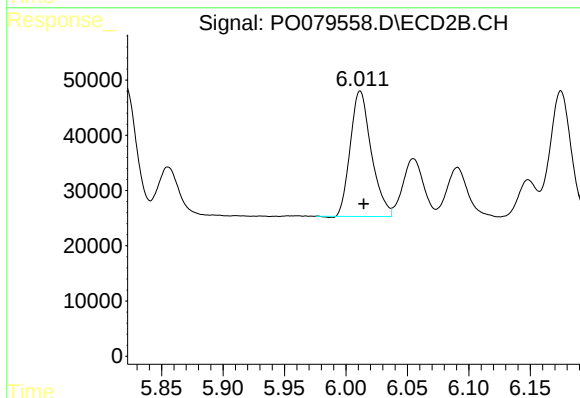
R.T.: 5.821 min
Delta R.T.: -0.004 min
Response: 300594
Conc: 918.51 ng/ml



#15 AR-1232-5

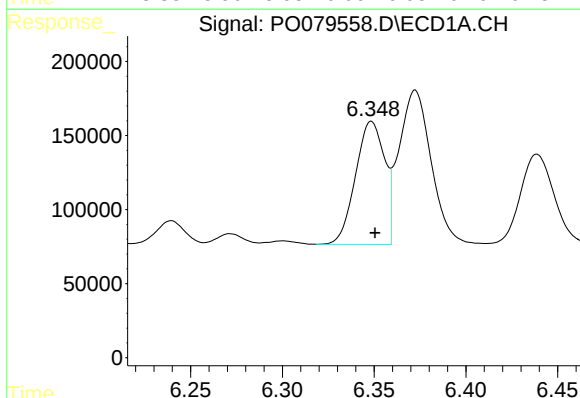
R.T.: 6.645 min
Delta R.T.: -0.005 min
Response: 505176
Conc: 1065.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



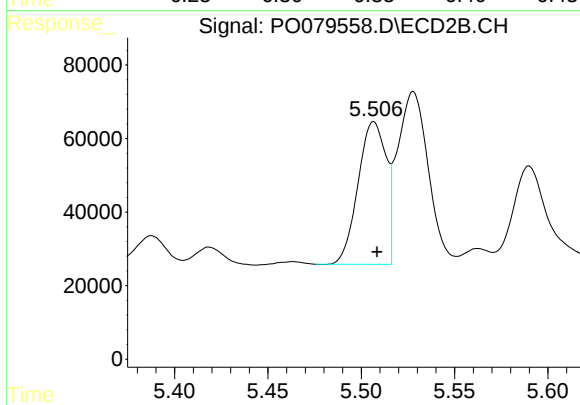
#15 AR-1232-5

R.T.: 6.012 min
Delta R.T.: -0.003 min
Response: 270546
Conc: 790.31 ng/ml



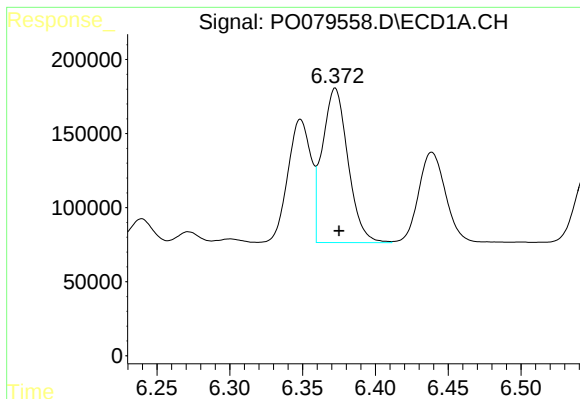
#16 AR-1242-1

R.T.: 6.349 min
Delta R.T.: -0.002 min
Response: 916555
Conc: 507.36 ng/ml



#16 AR-1242-1

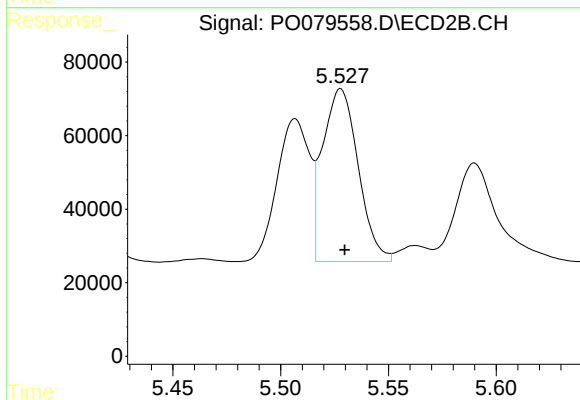
R.T.: 5.507 min
Delta R.T.: -0.002 min
Response: 406119
Conc: 455.03 ng/ml



#17 AR-1242-2

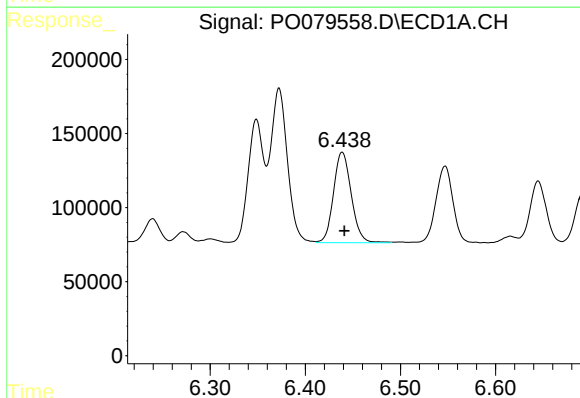
R.T.: 6.372 min
Delta R.T.: -0.003 min
Response: 1276258
Conc: 509.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



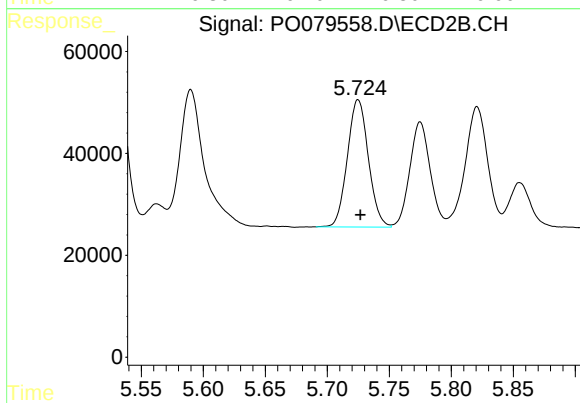
#17 AR-1242-2

R.T.: 5.528 min
Delta R.T.: -0.002 min
Response: 539891
Conc: 456.92 ng/ml



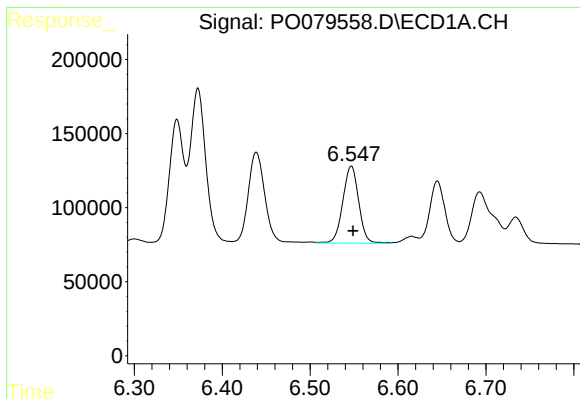
#18 AR-1242-3

R.T.: 6.439 min
Delta R.T.: -0.002 min
Response: 794900
Conc: 515.75 ng/ml



#18 AR-1242-3

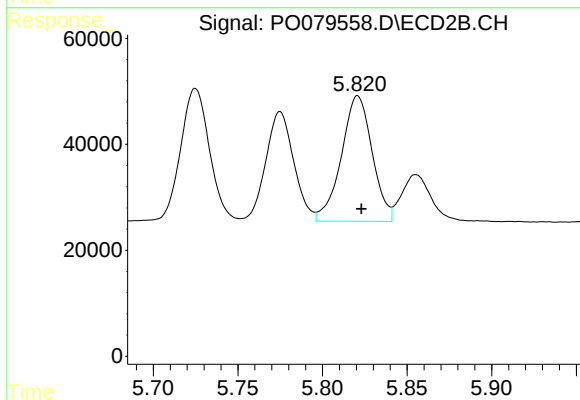
R.T.: 5.725 min
Delta R.T.: -0.002 min
Response: 294916
Conc: 463.06 ng/ml



#19 AR-1242-4

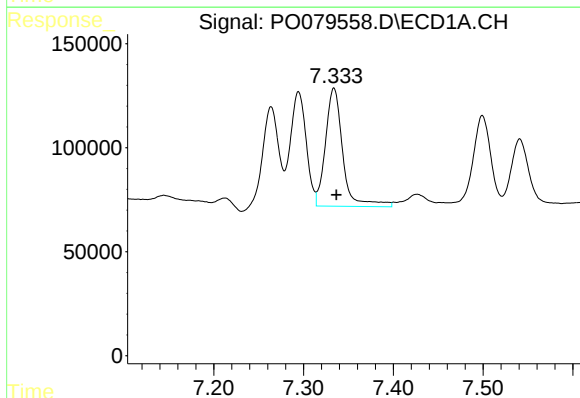
R.T.: 6.547 min
Delta R.T.: -0.002 min
Response: 653667
Conc: 530.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



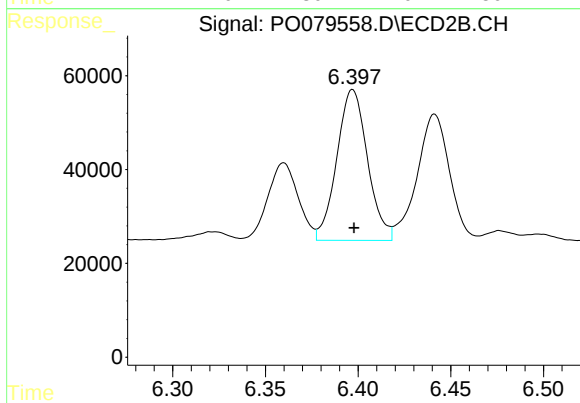
#19 AR-1242-4

R.T.: 5.821 min
Delta R.T.: -0.002 min
Response: 300594
Conc: 470.87 ng/ml



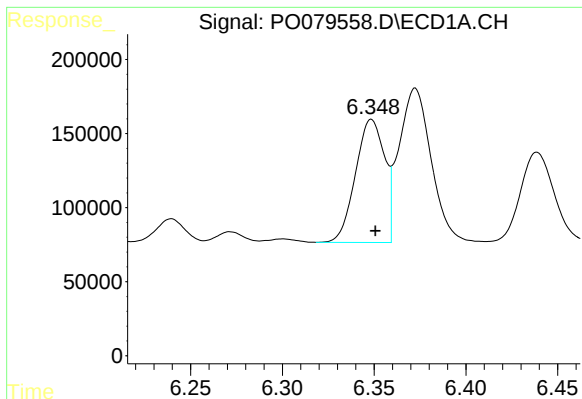
#20 AR-1242-5

R.T.: 7.334 min
Delta R.T.: -0.003 min
Response: 761378
Conc: 578.74 ng/ml



#20 AR-1242-5

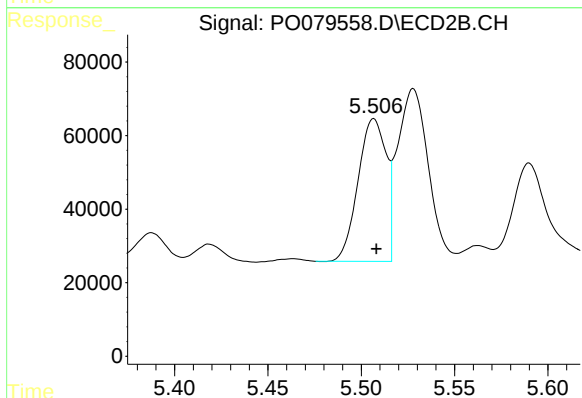
R.T.: 6.397 min
Delta R.T.: 0.000 min
Response: 371148
Conc: 475.78 ng/ml



#21 AR-1248-1

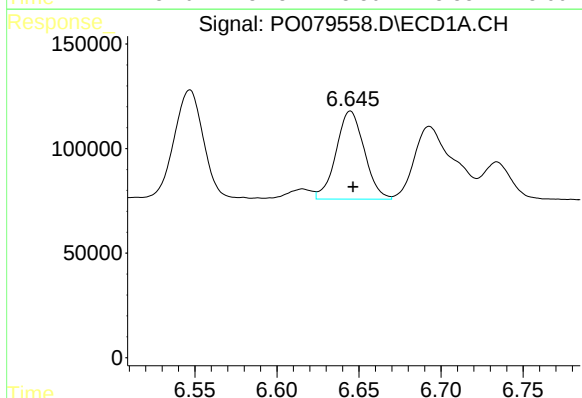
R.T.: 6.349 min
Delta R.T.: -0.002 min
Response: 916555
Conc: 660.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



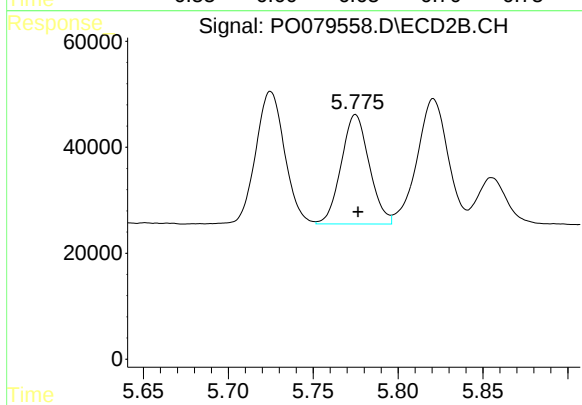
#21 AR-1248-1

R.T.: 5.507 min
Delta R.T.: -0.001 min
Response: 406119
Conc: 600.55 ng/ml



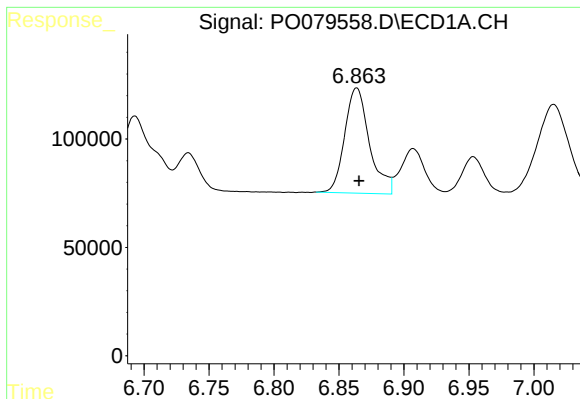
#22 AR-1248-2

R.T.: 6.645 min
Delta R.T.: -0.002 min
Response: 505176
Conc: 271.74 ng/ml



#22 AR-1248-2

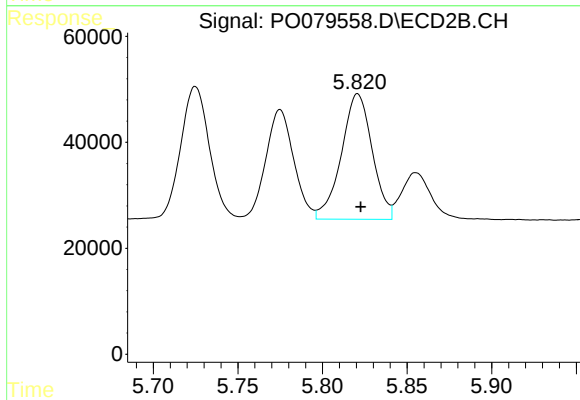
R.T.: 5.775 min
Delta R.T.: -0.002 min
Response: 238029
Conc: 249.70 ng/ml



#23 AR-1248-3

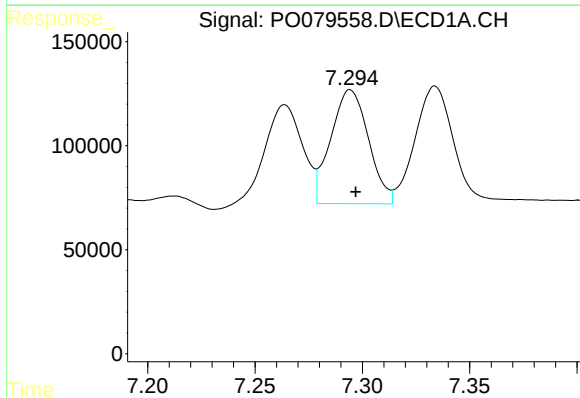
R.T.: 6.864 min
Delta R.T.: -0.002 min
Response: 643558
Conc: 304.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



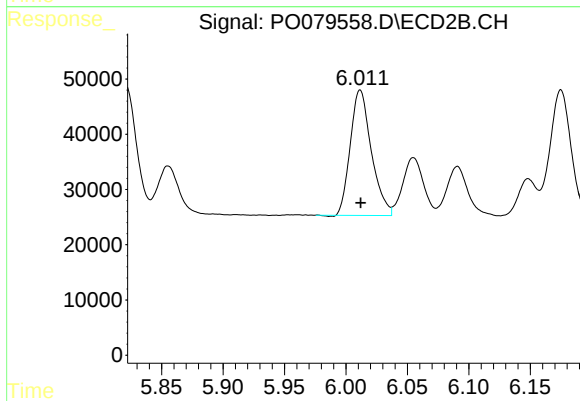
#23 AR-1248-3

R.T.: 5.821 min
Delta R.T.: -0.002 min
Response: 300594
Conc: 307.81 ng/ml



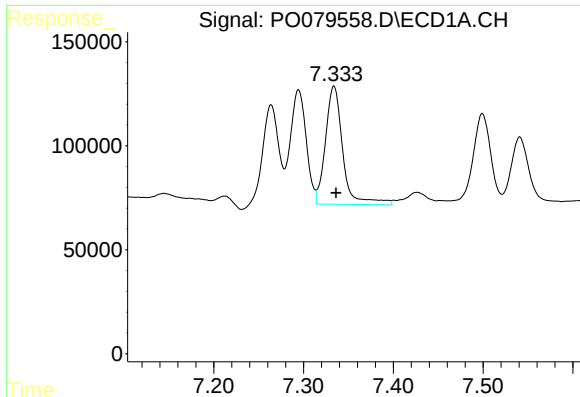
#24 AR-1248-4

R.T.: 7.294 min
Delta R.T.: -0.003 min
Response: 671750
Conc: 276.27 ng/ml



#24 AR-1248-4

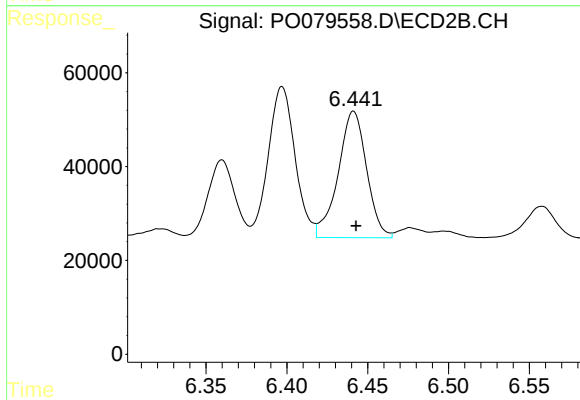
R.T.: 6.012 min
Delta R.T.: 0.000 min
Response: 270546
Conc: 233.98 ng/ml



#25 AR-1248-5

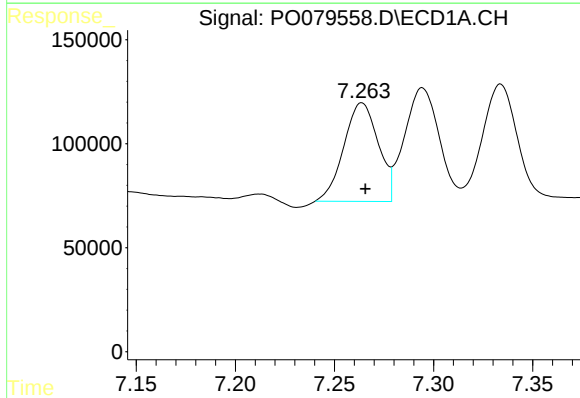
R.T.: 7.334 min
Delta R.T.: -0.002 min
Response: 761378
Conc: 320.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



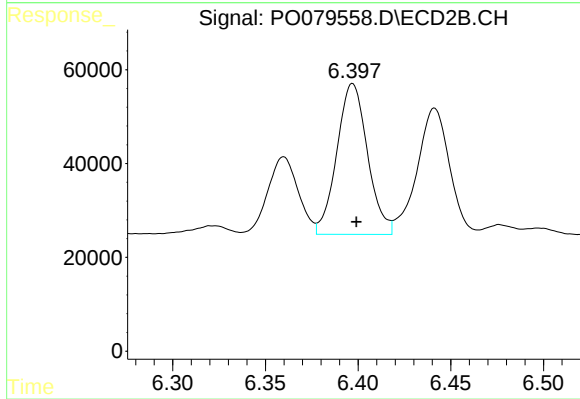
#25 AR-1248-5

R.T.: 6.441 min
Delta R.T.: -0.001 min
Response: 330844
Conc: 298.55 ng/ml



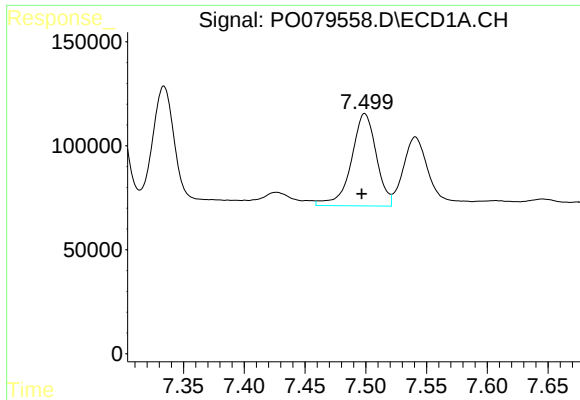
#26 AR-1254-1

R.T.: 7.264 min
Delta R.T.: -0.002 min
Response: 574351
Conc: 248.64 ng/ml



#26 AR-1254-1

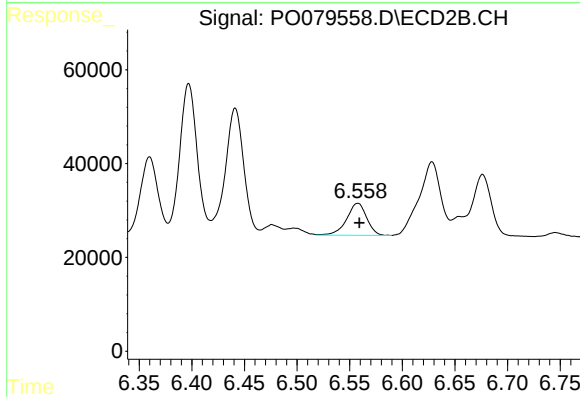
R.T.: 6.397 min
Delta R.T.: -0.002 min
Response: 371148
Conc: 220.89 ng/ml



#27 AR-1254-2

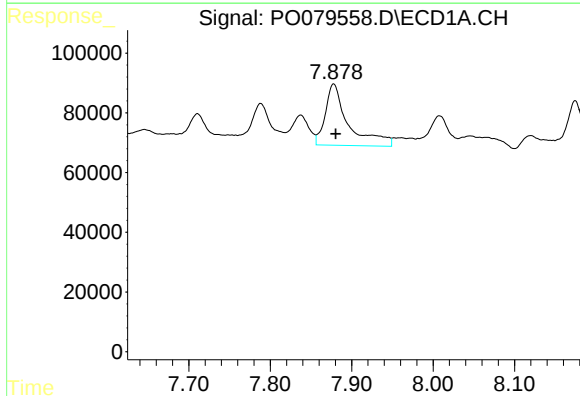
R.T.: 7.499 min
Delta R.T.: 0.002 min
Response: 636938
Conc: 177.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



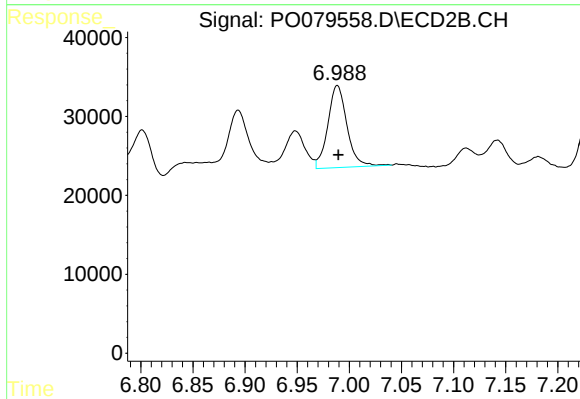
#27 AR-1254-2

R.T.: 6.558 min
Delta R.T.: -0.001 min
Response: 90387
Conc: 61.08 ng/ml



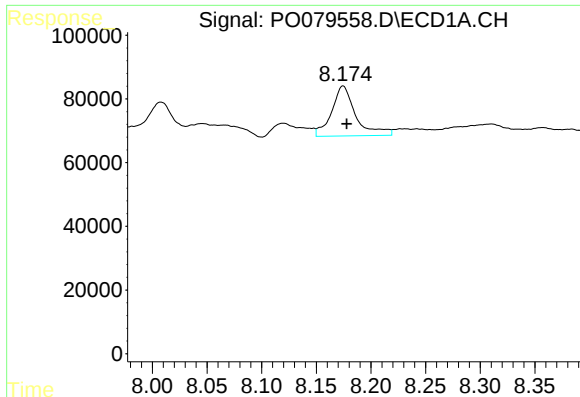
#28 AR-1254-3

R.T.: 7.878 min
Delta R.T.: -0.002 min
Response: 404394
Conc: 107.53 ng/ml



#28 AR-1254-3

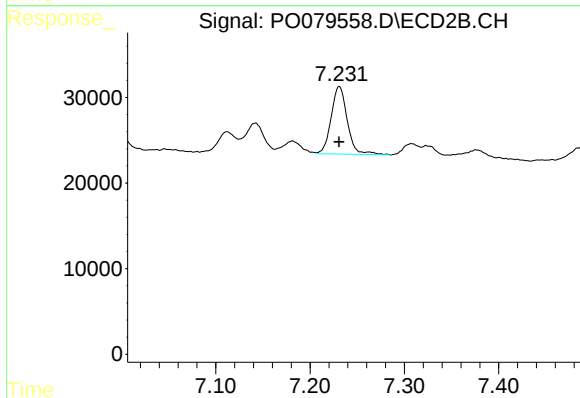
R.T.: 6.989 min
Delta R.T.: -0.001 min
Response: 132645
Conc: 56.77 ng/ml



#29 AR-1254-4

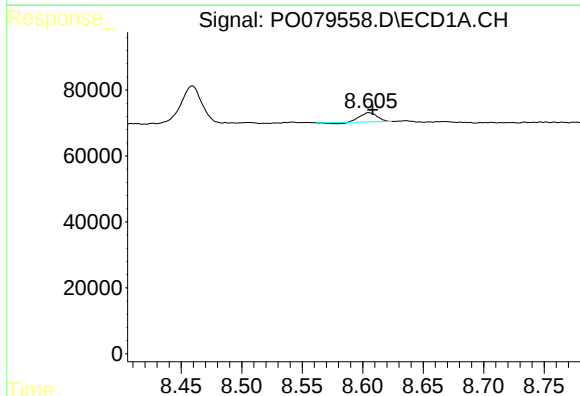
R.T.: 8.175 min
Delta R.T.: -0.003 min
Response: 240372
Conc: 88.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



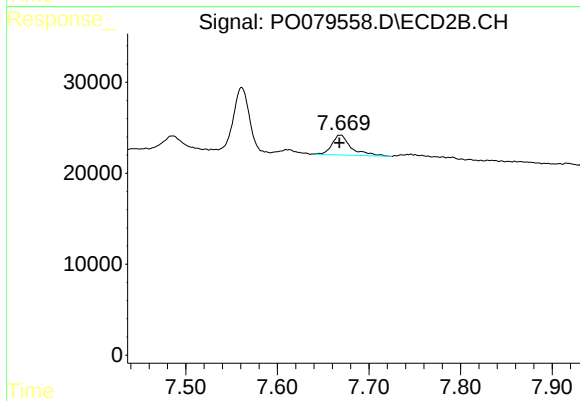
#29 AR-1254-4

R.T.: 7.231 min
Delta R.T.: 0.000 min
Response: 93888
Conc: 64.06 ng/ml



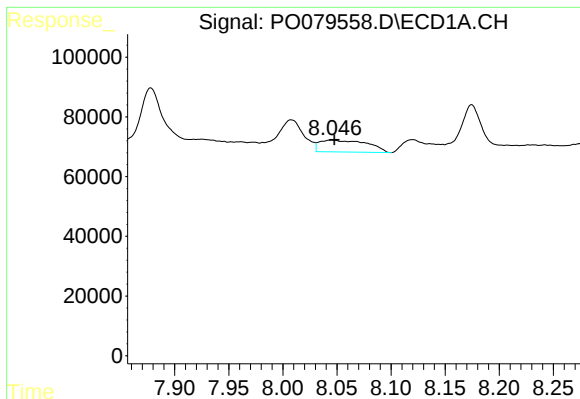
#30 AR-1254-5

R.T.: 8.605 min
Delta R.T.: -0.003 min
Response: 24924
Conc: 9.00 ng/ml



#30 AR-1254-5

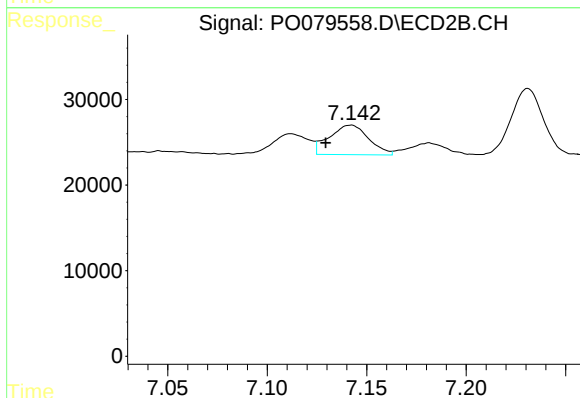
R.T.: 7.669 min
Delta R.T.: 0.001 min
Response: 32253
Conc: 16.18 ng/ml



#31 AR-1260-1

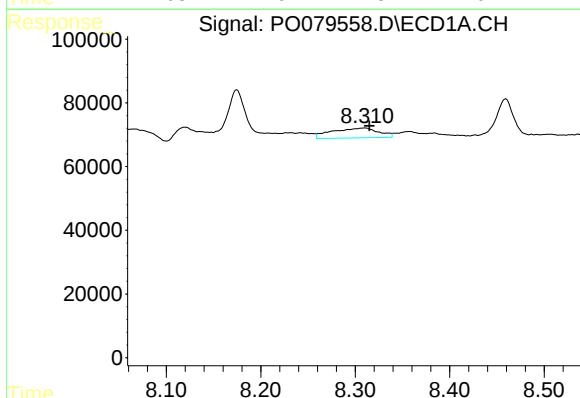
R.T.: 8.045 min
Delta R.T.: -0.002 min
Response: 121346
Conc: 46.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



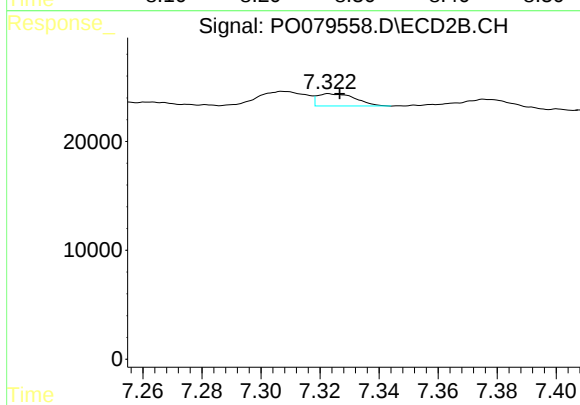
#31 AR-1260-1

R.T.: 7.142 min
Delta R.T.: 0.013 min
Response: 47596
Conc: 30.60 ng/ml



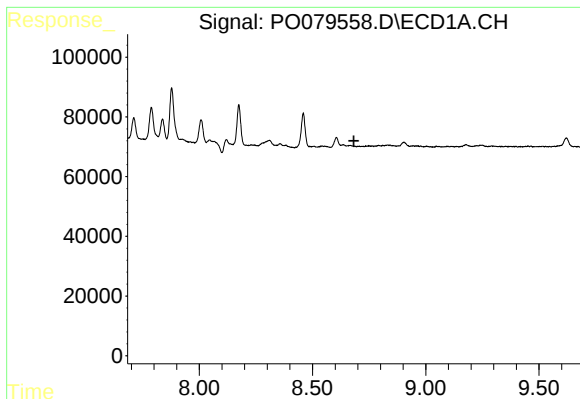
#32 AR-1260-2

R.T.: 8.310 min
Delta R.T.: -0.005 min
Response: 105684
Conc: 33.56 ng/ml



#32 AR-1260-2

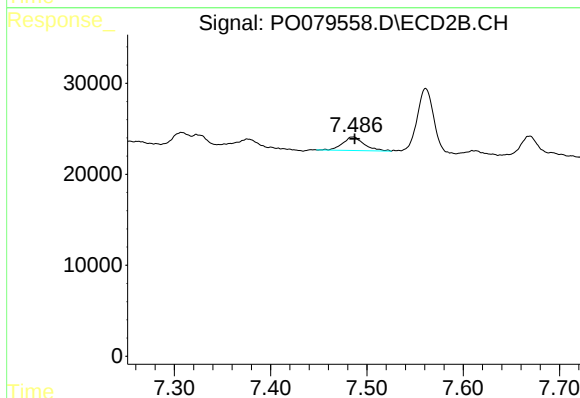
R.T.: 7.323 min
Delta R.T.: -0.003 min
Response: 10066
Conc: 5.33 ng/ml



#33 AR-1260-3

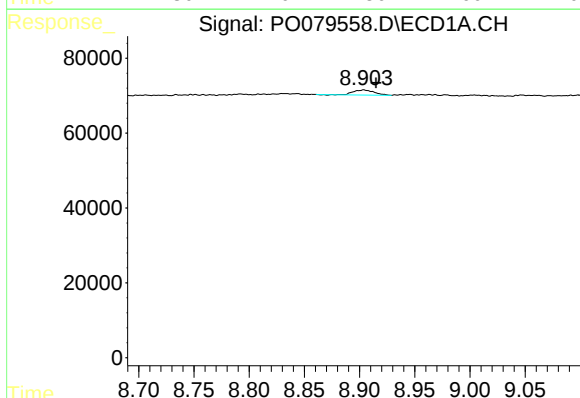
R.T.: 0.000 min
Exp R.T.: 8.682 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



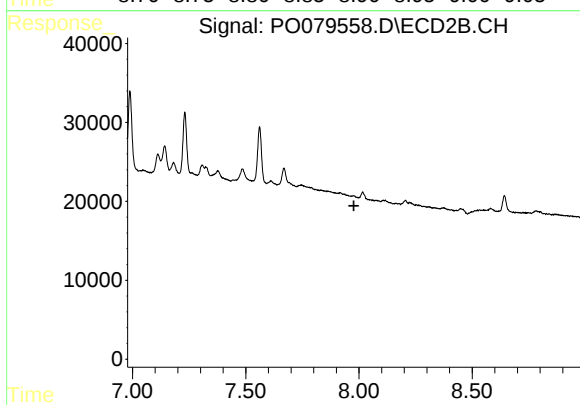
#33 AR-1260-3

R.T.: 7.485 min
Delta R.T.: -0.002 min
Response: 22991
Conc: 12.85 ng/ml



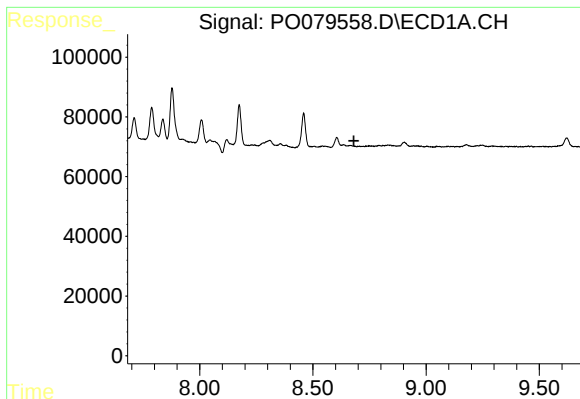
#34 AR-1260-4

R.T.: 8.904 min
Delta R.T.: -0.011 min
Response: 17924
Conc: 6.73 ng/ml



#34 AR-1260-4

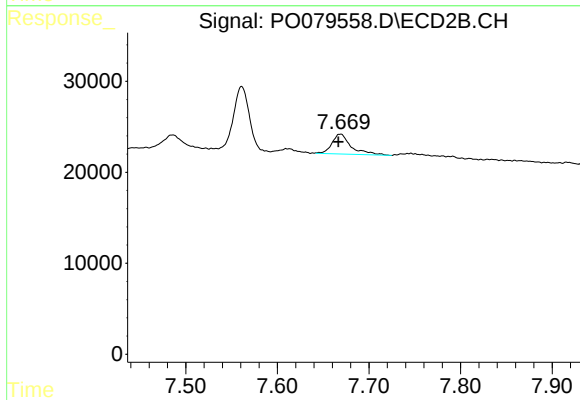
R.T.: 0.000 min
Exp R.T.: 7.977 min
Response: 0
Conc: N.D.



#36 AR-1262-1

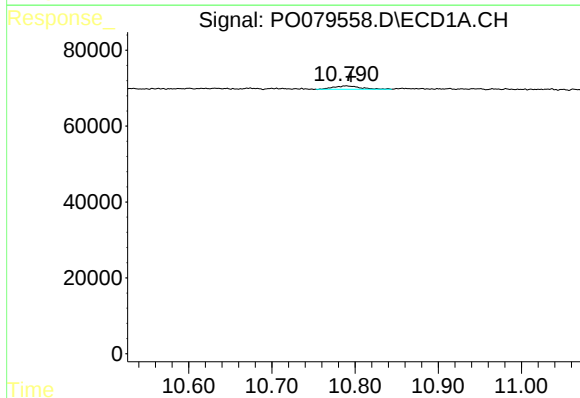
R.T.: 0.000 min
Exp R.T.: 8.681 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



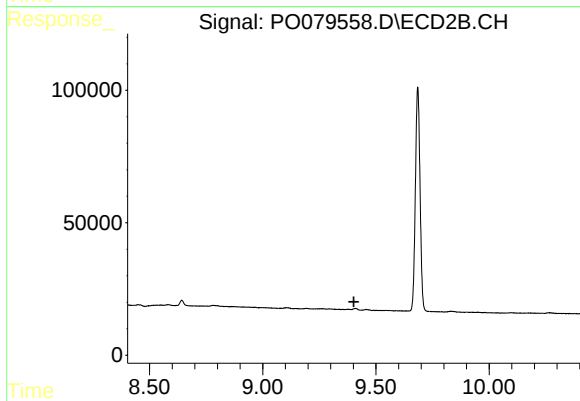
#36 AR-1262-1

R.T.: 7.669 min
Delta R.T.: 0.002 min
Response: 32253
Conc: 28.69 ng/ml



#45 AR-1268-5

R.T.: 10.790 min
Delta R.T.: -0.006 min
Response: 19517
Conc: 1.03 ng/ml



#45 AR-1268-5

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