

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060221\
 Data File : P0078347.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Jun 2021 14:24
 Operator : DD\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1254CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 03 06:01:52 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 19 06:28:32 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.339	3.617	3423961	1465098	46.327	48.487
2)	SA Decachlor...	9.949	8.803	2306054	1326603	46.643	45.623
Target Compounds							
3)	L1 AR-1016-1	5.635	4.862	30676	9222	12.593	8.447 #
4)	L1 AR-1016-2	5.660	4.862	43634	9222	12.239	5.932 #
6)	L1 AR-1016-4	0.000	5.104	0	332345	N.D.	467.222 #
7)	L1 AR-1016-5	6.136	5.327	368880	184485	213.231	209.266
9)	L2 AR-1221-2	4.681	3.958f	42812	19478	69.663	70.710
12)	L3 AR-1232-2	0.000	4.862	0	9222	N.D.	13.863 #
13)	L3 AR-1232-3	5.660	0.000	43634	0	30.052	N.D. #
14)	L3 AR-1232-4	0.000	5.146	0	99839	N.D.	315.163 #
15)	L3 AR-1232-5	5.924	5.327	662186	184485	1348.661	530.219 #
16)	L4 AR-1242-1	5.635	4.862	30676	9222	16.698	10.737 #
17)	L4 AR-1242-2	5.660	4.862	43634	9222	16.153	7.622 #
19)	L4 AR-1242-4	0.000	5.146	0	99839	N.D.	147.680 #
20)	L4 AR-1242-5	6.598	5.701	340815	793668	254.695	967.880 #
21)	L5 AR-1248-1	5.635	4.862	30676	9222	21.529	14.311 #
22)	L5 AR-1248-2	5.924	5.104	662186	332345	348.794	347.661
23)	L5 AR-1248-3	6.136	5.146	368880	99839	166.308	103.866 #
24)	L5 AR-1248-4	6.559	5.327	564382	184485	242.470	161.085 #
25)	L5 AR-1248-5	6.598	5.743	340815	90090	150.632	85.976 #
26)	L6 AR-1254-1	6.527	5.701	1156115	793668	465.801	460.205
27)	L6 AR-1254-2	6.754	5.859	1790090	722249	461.299	450.569
28)	L6 AR-1254-3	7.130	6.272	1894402	1101974	482.854	461.706
29)	L6 AR-1254-4	7.423	6.510	1370515	694228	504.664	478.165
30)	L6 AR-1254-5	7.847	6.932	1504683	1039736	514.513	457.442
31)	L7 AR-1260-1	7.295	6.407	798036	571747	284.377	356.838 #
32)	L7 AR-1260-2	7.560	6.603	879016	498672	261.294	258.302
33)	L7 AR-1260-3	7.905f	6.751	207373	480866	84.990	262.104 #
34)	L7 AR-1260-4	8.136	7.231	573446	51581	214.073	34.218 #
35)	L7 AR-1260-5	8.459	7.478	193528	126161	37.681	36.178
36)	L8 AR-1262-1	7.905f	6.932	207373	1039736	57.886	886.088 #
37)	L8 AR-1262-2	8.459	7.478	193528	126161	32.150	32.341
38)	L8 AR-1262-3	8.749	0.000	163788	0	40.555	N.D. #
39)	L8 AR-1262-4	8.790f	7.819f	44470	125920	14.260	41.990 #
41)	L9 AR-1268-1	8.749	0.000	163788	0	23.106	N.D. #
42)	L9 AR-1268-2	8.790f	7.819f	44470	125920	6.872	30.434 #

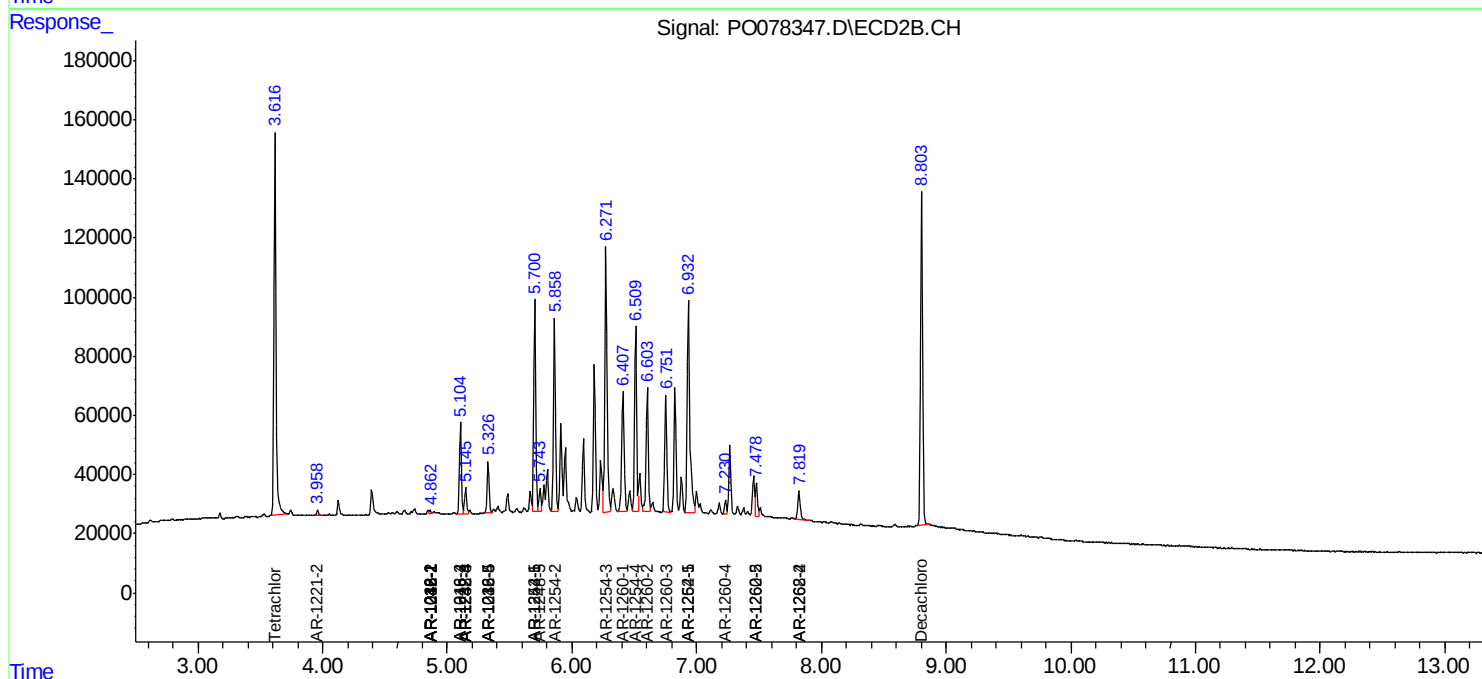
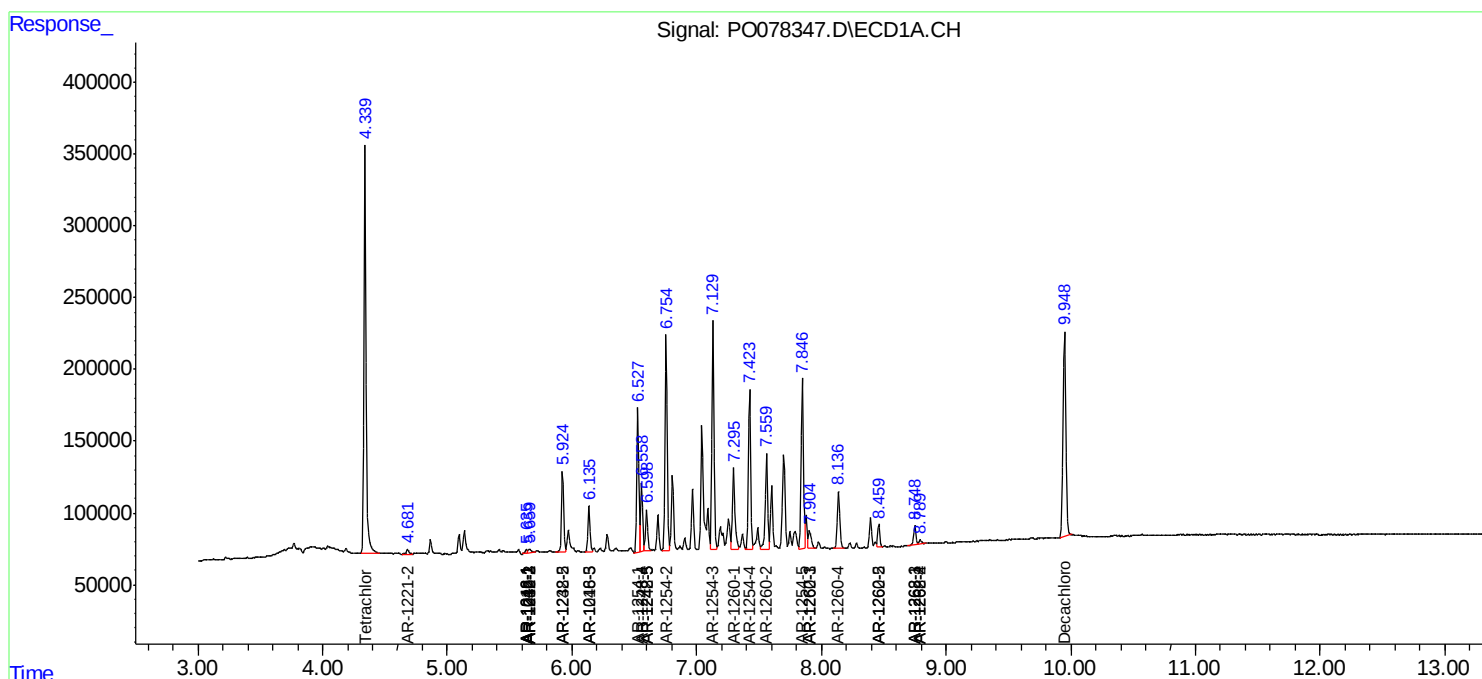
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

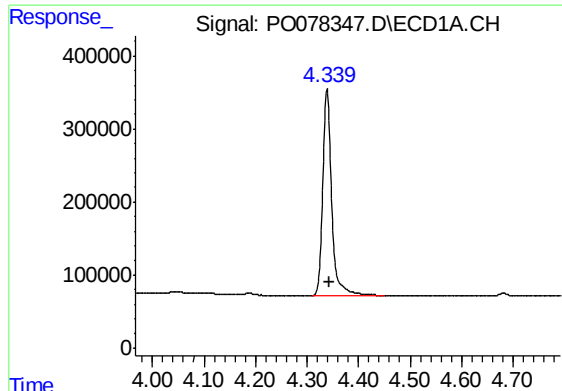
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO060221\
Data File : PO078347.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Jun 2021 14:24
Operator : DD\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 03 06:01:52 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051821.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 19 06:28:32 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

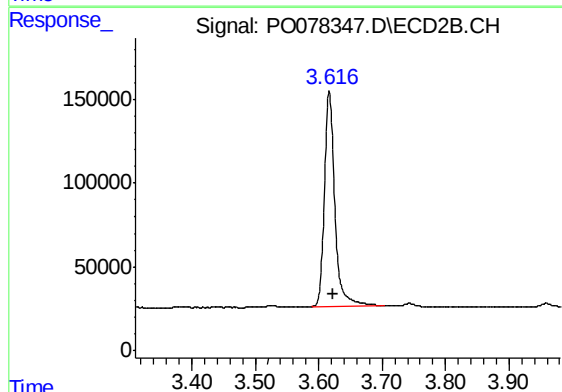




#1 Tetrachloro-m-xylene

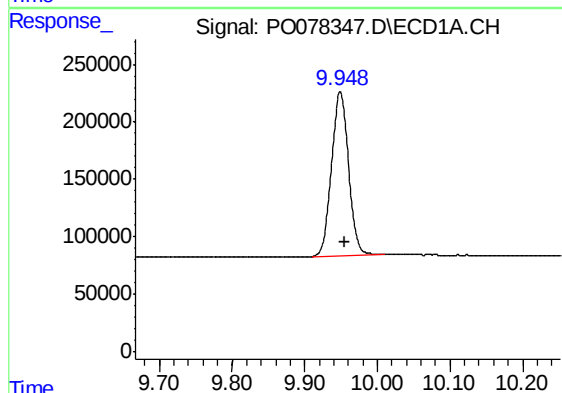
R.T.: 4.339 min
Delta R.T.: -0.005 min
Response: 3423961
Conc: 46.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



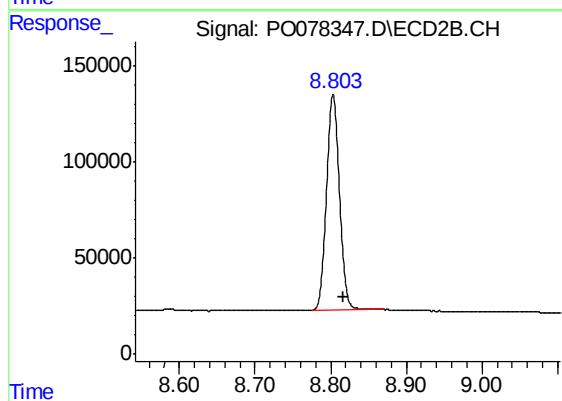
#1 Tetrachloro-m-xylene

R.T.: 3.617 min
Delta R.T.: -0.007 min
Response: 1465098
Conc: 48.49 ng/ml



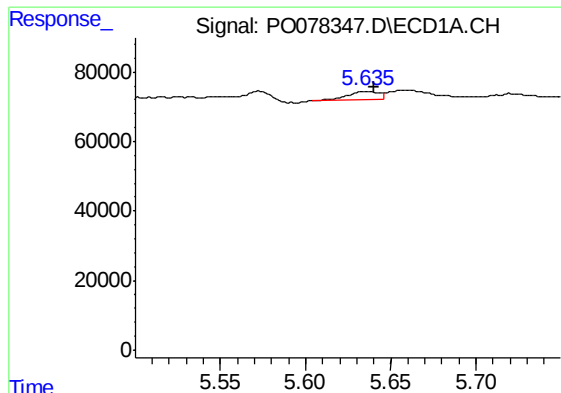
#2 Decachlorobiphenyl

R.T.: 9.949 min
Delta R.T.: -0.006 min
Response: 2306054
Conc: 46.64 ng/ml



#2 Decachlorobiphenyl

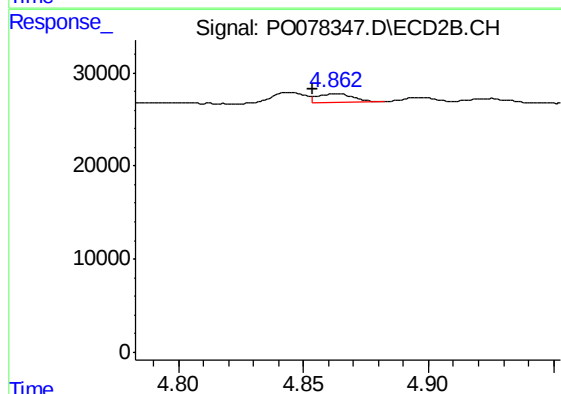
R.T.: 8.803 min
Delta R.T.: -0.013 min
Response: 1326603
Conc: 45.62 ng/ml



#3 AR-1016-1

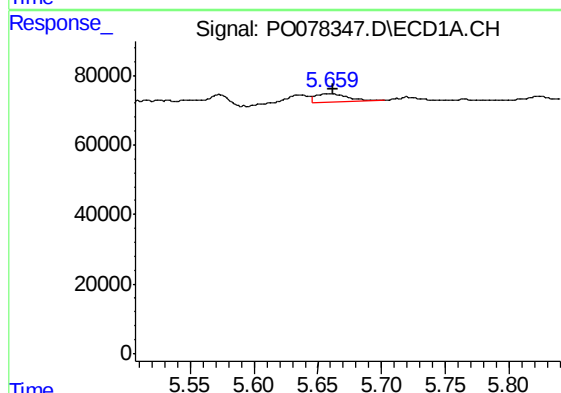
R.T.: 5.635 min
Delta R.T.: -0.005 min
Response: 30676
Conc: 12.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



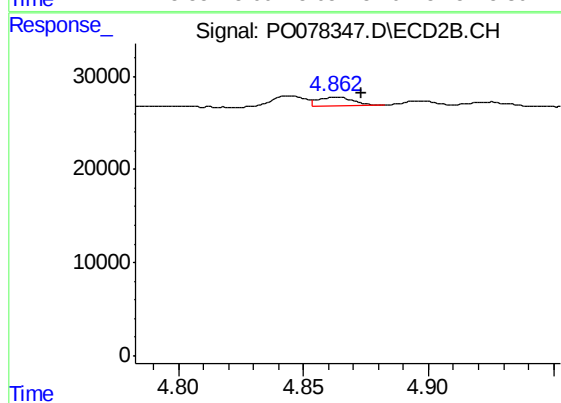
#3 AR-1016-1

R.T.: 4.862 min
Delta R.T.: 0.009 min
Response: 9222
Conc: 8.45 ng/ml



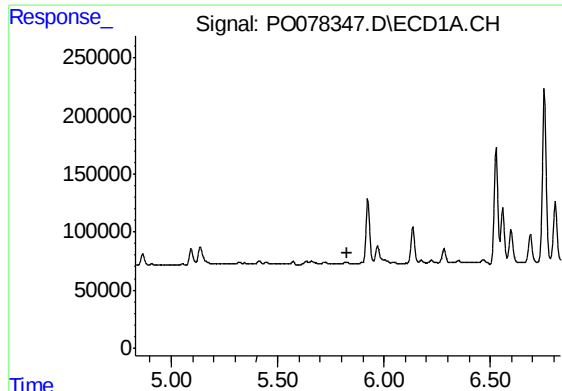
#4 AR-1016-2

R.T.: 5.660 min
Delta R.T.: -0.002 min
Response: 43634
Conc: 12.24 ng/ml



#4 AR-1016-2

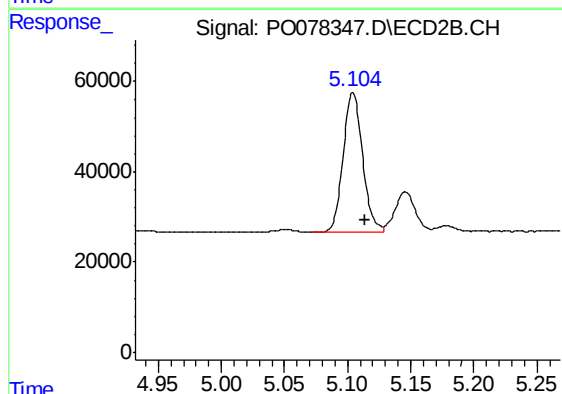
R.T.: 4.862 min
Delta R.T.: -0.010 min
Response: 9222
Conc: 5.93 ng/ml



#6 AR-1016-4

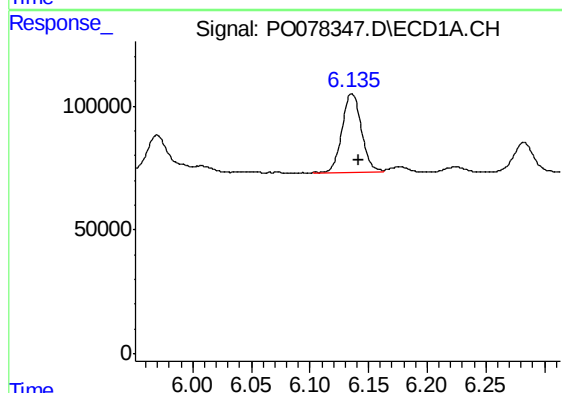
R.T.: 0.000 min
Exp R.T.: 5.831 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



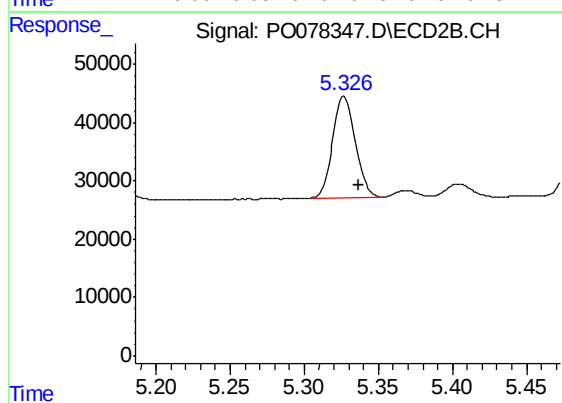
#6 AR-1016-4

R.T.: 5.104 min
Delta R.T.: -0.009 min
Response: 332345
Conc: 467.22 ng/ml



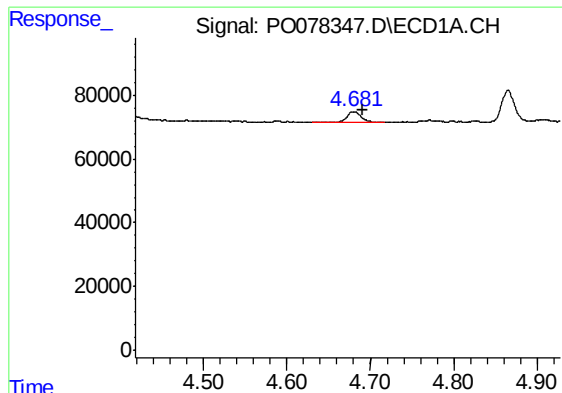
#7 AR-1016-5

R.T.: 6.136 min
Delta R.T.: -0.006 min
Response: 368880
Conc: 213.23 ng/ml



#7 AR-1016-5

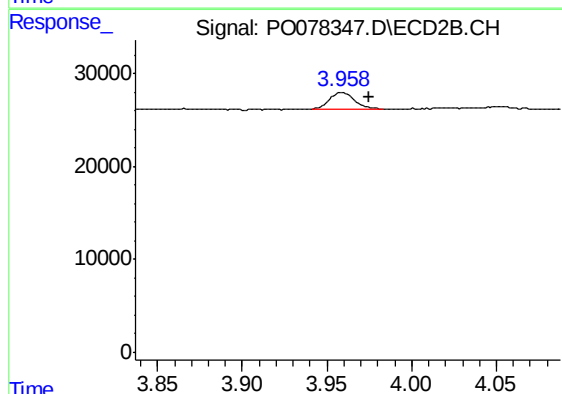
R.T.: 5.327 min
Delta R.T.: -0.010 min
Response: 184485
Conc: 209.27 ng/ml



#9 AR-1221-2

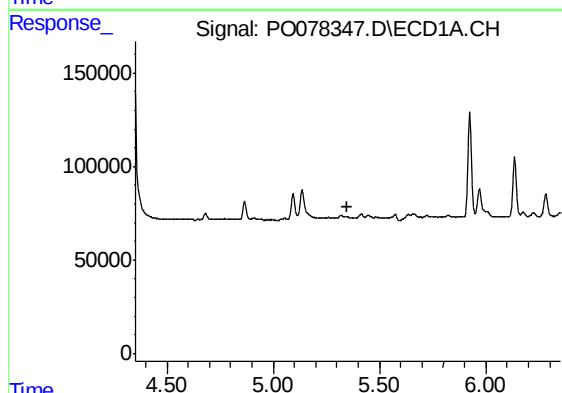
R.T.: 4.681 min
Delta R.T.: -0.010 min
Response: 42812
Conc: 69.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



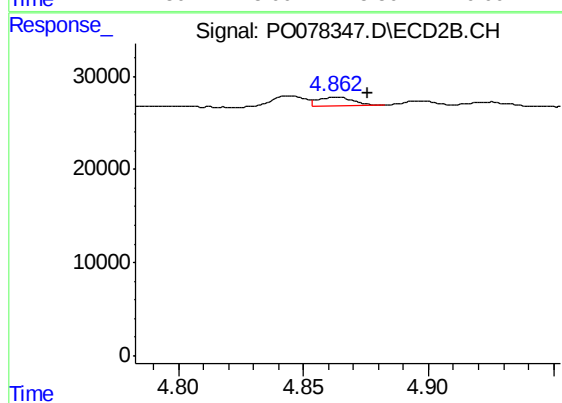
#9 AR-1221-2

R.T.: 3.958 min
Delta R.T.: -0.016 min
Response: 19478
Conc: 70.71 ng/ml



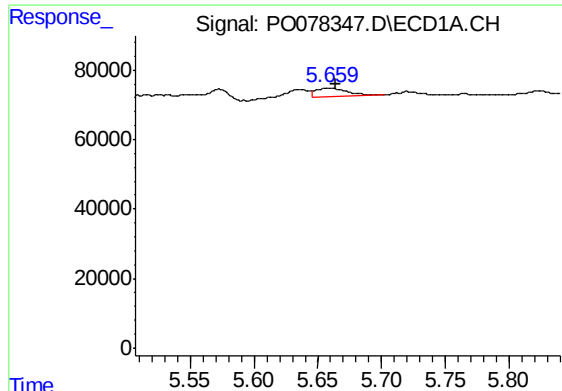
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.352 min
Response: 0
Conc: N.D.



#12 AR-1232-2

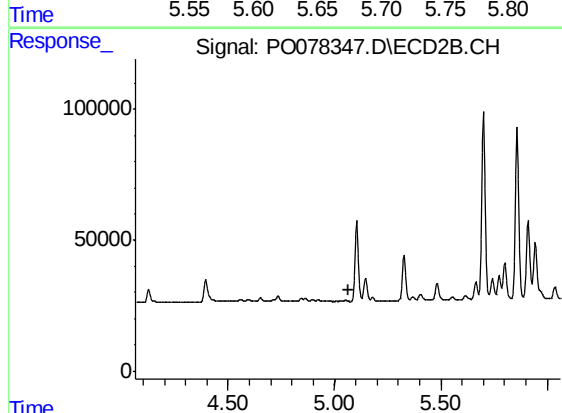
R.T.: 4.862 min
Delta R.T.: -0.013 min
Response: 9222
Conc: 13.86 ng/ml



#13 AR-1232-3

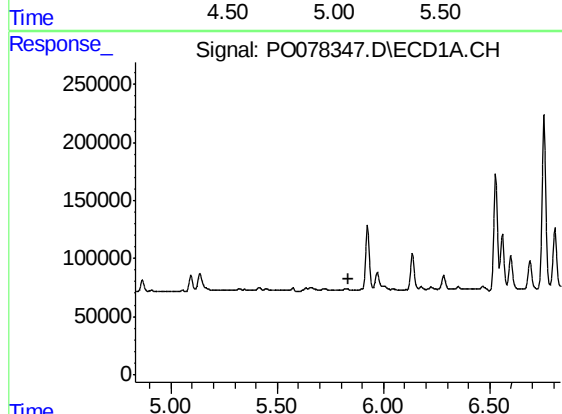
R.T.: 5.660 min
Delta R.T.: -0.004 min
Response: 43634
Conc: 30.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



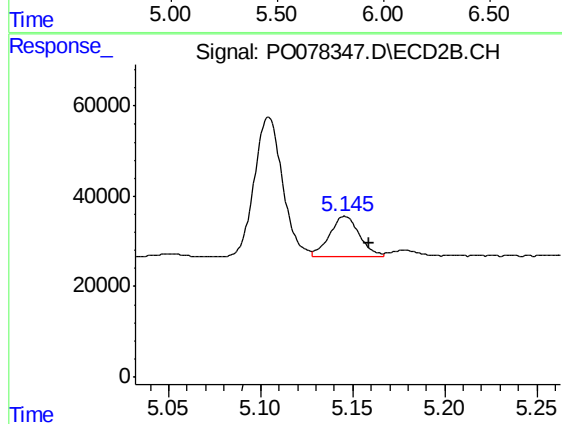
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.063 min
Response: 0
Conc: N.D.



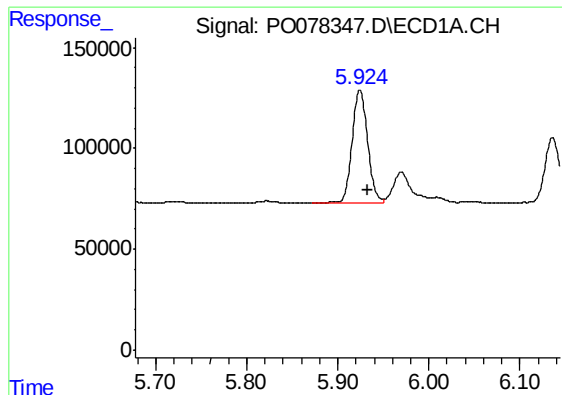
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.833 min
Response: 0
Conc: N.D.



#14 AR-1232-4

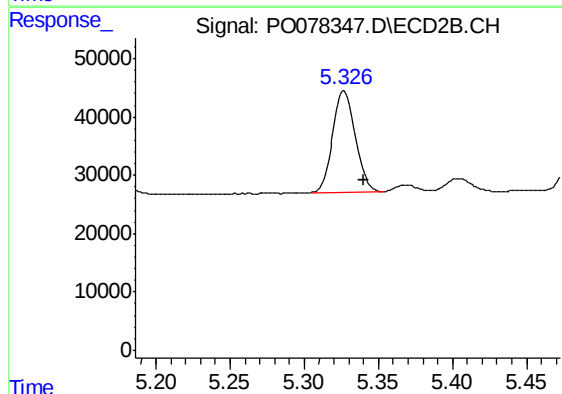
R.T.: 5.146 min
Delta R.T.: -0.013 min
Response: 99839
Conc: 315.16 ng/ml



#15 AR-1232-5

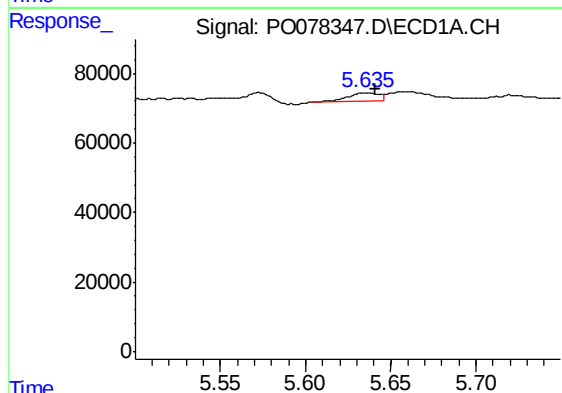
R.T.: 5.924 min
Delta R.T.: -0.008 min
Response: 662186
Conc: 1348.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



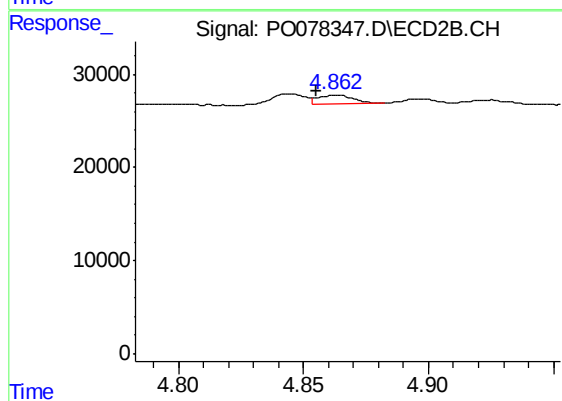
#15 AR-1232-5

R.T.: 5.327 min
Delta R.T.: -0.013 min
Response: 184485
Conc: 530.22 ng/ml



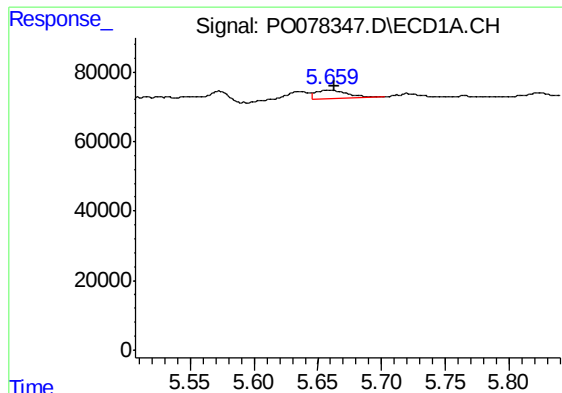
#16 AR-1242-1

R.T.: 5.635 min
Delta R.T.: -0.006 min
Response: 30676
Conc: 16.70 ng/ml



#16 AR-1242-1

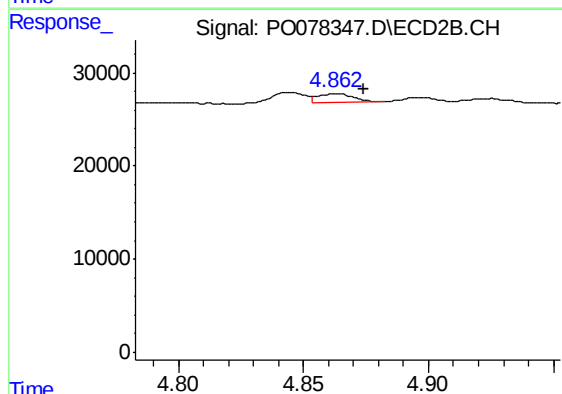
R.T.: 4.862 min
Delta R.T.: 0.007 min
Response: 9222
Conc: 10.74 ng/ml



#17 AR-1242-2

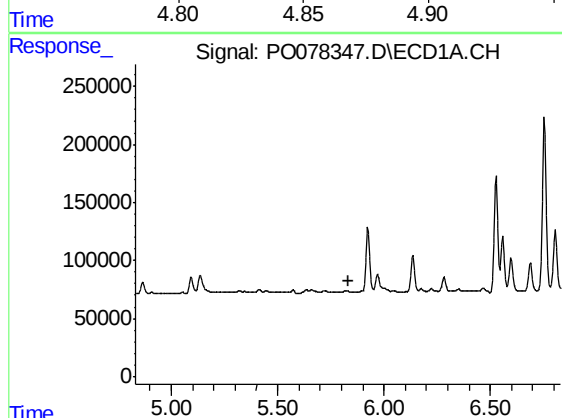
R.T.: 5.660 min
Delta R.T.: -0.003 min
Response: 43634
Conc: 16.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



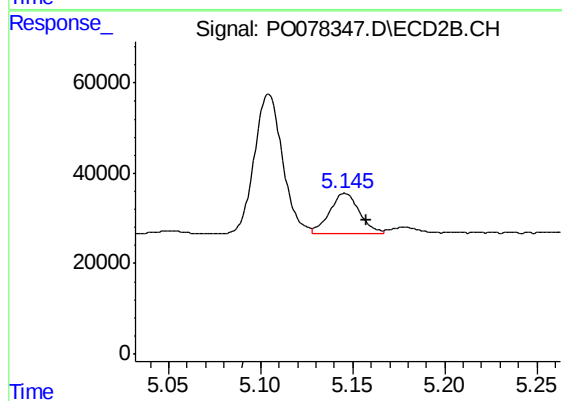
#17 AR-1242-2

R.T.: 4.862 min
Delta R.T.: -0.012 min
Response: 9222
Conc: 7.62 ng/ml



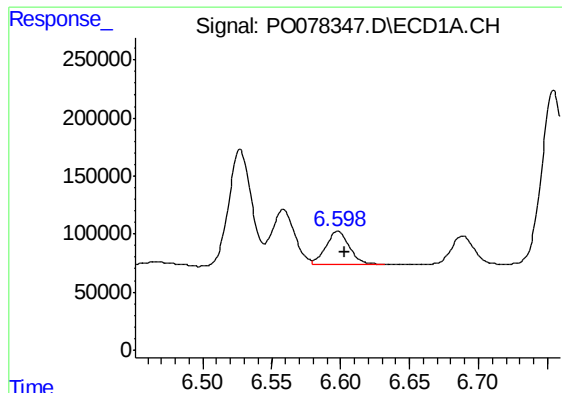
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.831 min
Response: 0
Conc: N.D.



#19 AR-1242-4

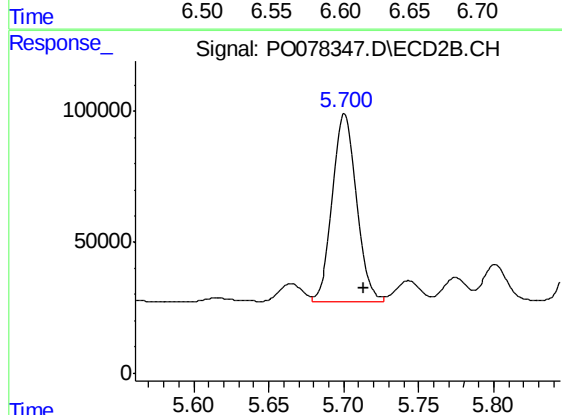
R.T.: 5.146 min
Delta R.T.: -0.012 min
Response: 99839
Conc: 147.68 ng/ml



#20 AR-1242-5

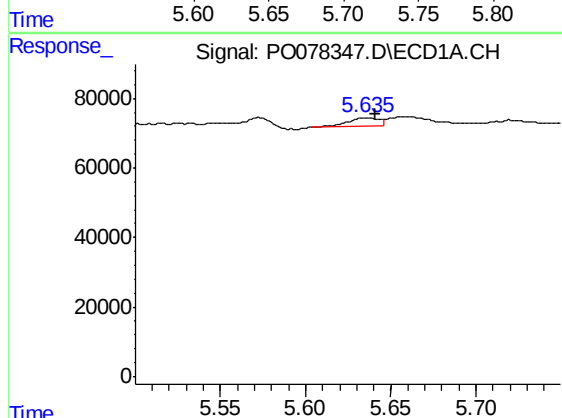
R.T.: 6.598 min
Delta R.T.: -0.004 min
Response: 340815
Conc: 254.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



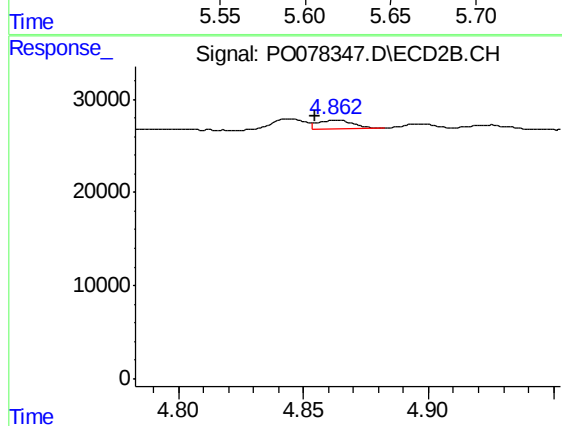
#20 AR-1242-5

R.T.: 5.701 min
Delta R.T.: -0.012 min
Response: 793668
Conc: 967.88 ng/ml



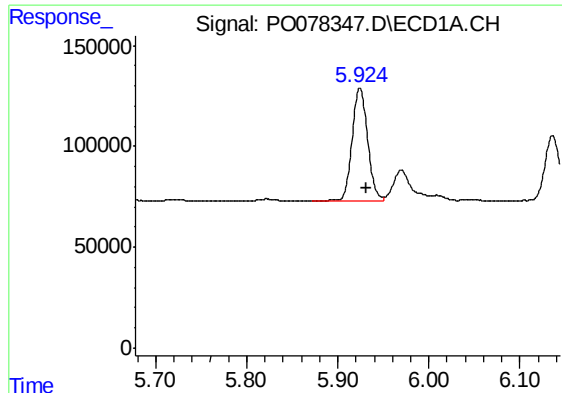
#21 AR-1248-1

R.T.: 5.635 min
Delta R.T.: -0.005 min
Response: 30676
Conc: 21.53 ng/ml



#21 AR-1248-1

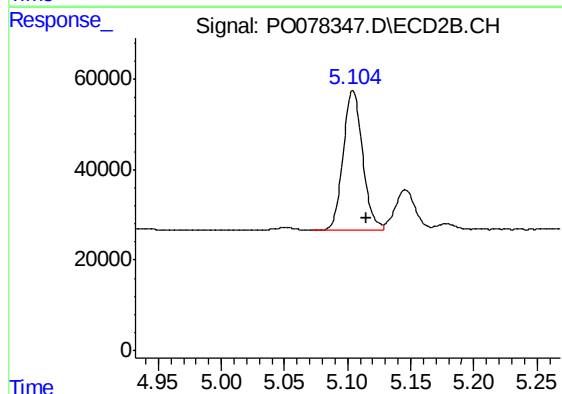
R.T.: 4.862 min
Delta R.T.: 0.008 min
Response: 9222
Conc: 14.31 ng/ml



#22 AR-1248-2

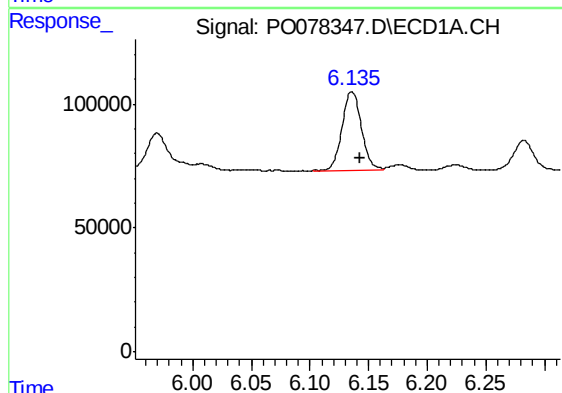
R.T.: 5.924 min
Delta R.T.: -0.007 min
Response: 662186
Conc: 348.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



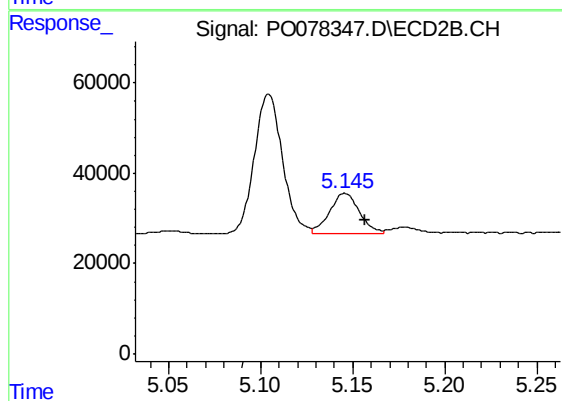
#22 AR-1248-2

R.T.: 5.104 min
Delta R.T.: -0.011 min
Response: 332345
Conc: 347.66 ng/ml



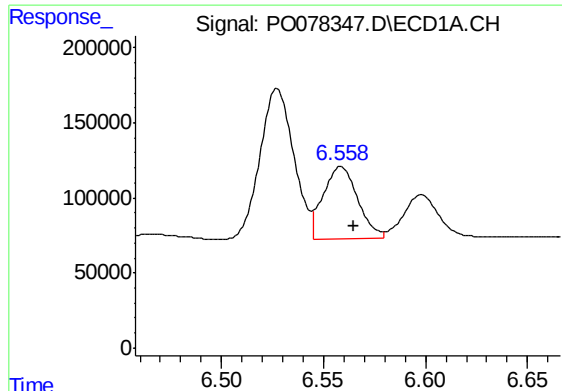
#23 AR-1248-3

R.T.: 6.136 min
Delta R.T.: -0.007 min
Response: 368880
Conc: 166.31 ng/ml



#23 AR-1248-3

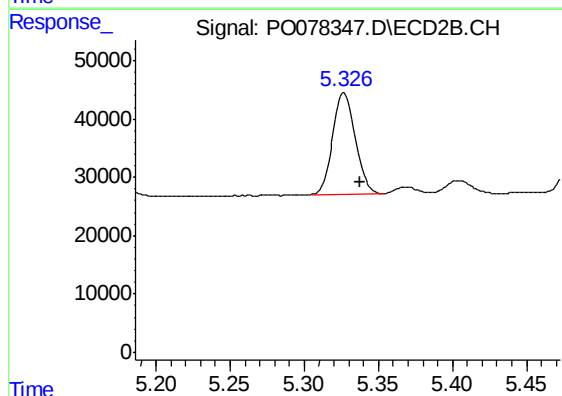
R.T.: 5.146 min
Delta R.T.: -0.011 min
Response: 99839
Conc: 103.87 ng/ml



#24 AR-1248-4

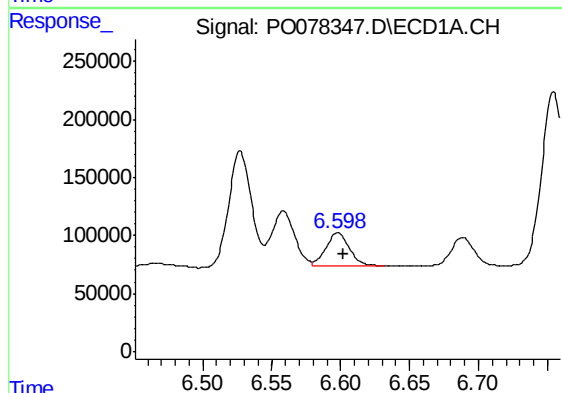
R.T.: 6.559 min
Delta R.T.: -0.006 min
Response: 564382
Conc: 242.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



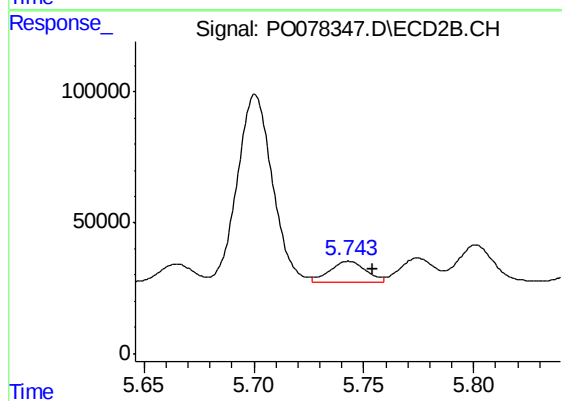
#24 AR-1248-4

R.T.: 5.327 min
Delta R.T.: -0.011 min
Response: 184485
Conc: 161.09 ng/ml



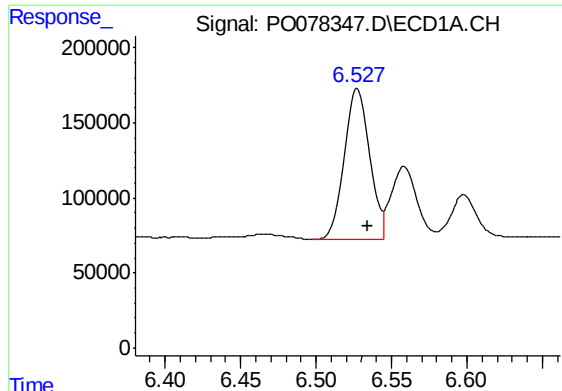
#25 AR-1248-5

R.T.: 6.598 min
Delta R.T.: -0.004 min
Response: 340815
Conc: 150.63 ng/ml



#25 AR-1248-5

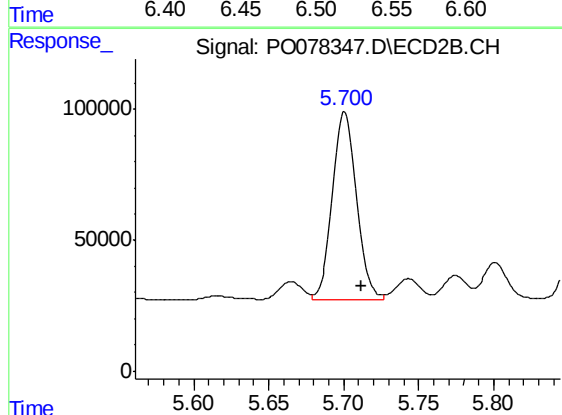
R.T.: 5.743 min
Delta R.T.: -0.011 min
Response: 90090
Conc: 85.98 ng/ml



#26 AR-1254-1

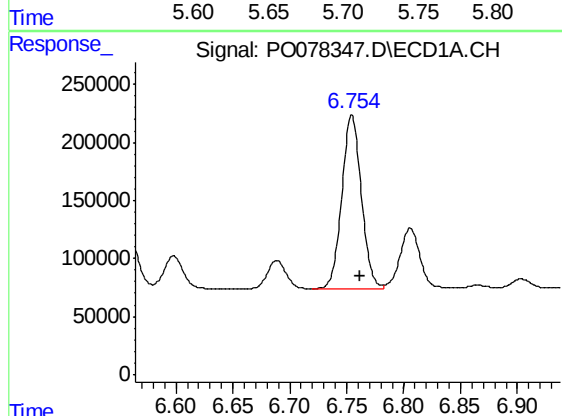
R.T.: 6.527 min
Delta R.T.: -0.007 min
Response: 1156115
Conc: 465.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



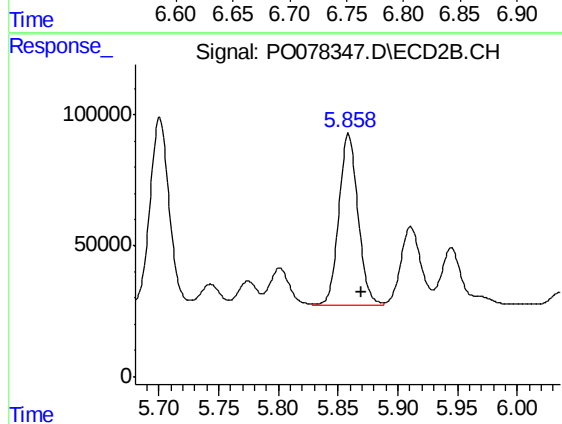
#26 AR-1254-1

R.T.: 5.701 min
Delta R.T.: -0.011 min
Response: 793668
Conc: 460.21 ng/ml



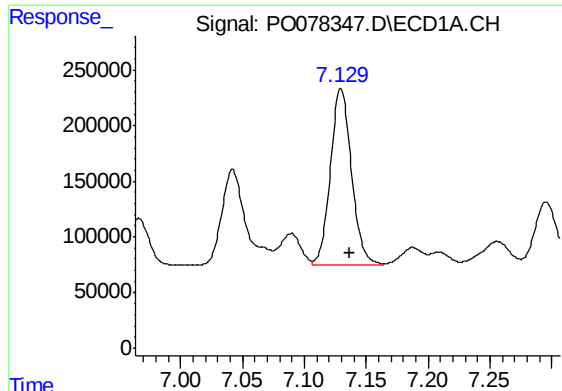
#27 AR-1254-2

R.T.: 6.754 min
Delta R.T.: -0.007 min
Response: 1790090
Conc: 461.30 ng/ml



#27 AR-1254-2

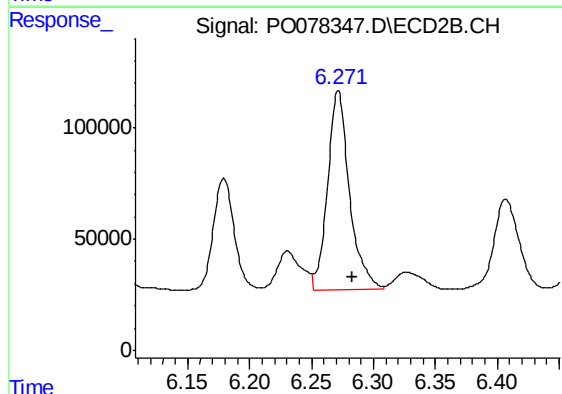
R.T.: 5.859 min
Delta R.T.: -0.011 min
Response: 722249
Conc: 450.57 ng/ml



#28 AR-1254-3

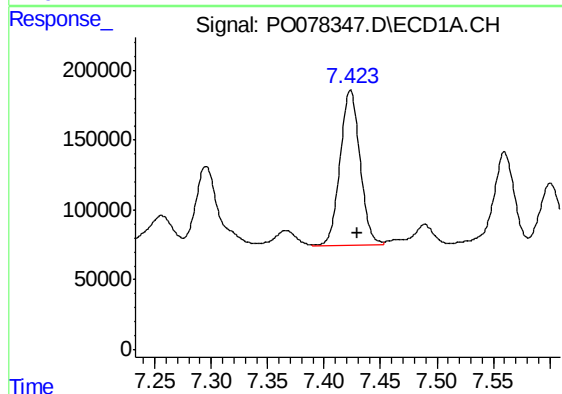
R.T.: 7.130 min
Delta R.T.: -0.007 min
Response: 1894402
Conc: 482.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



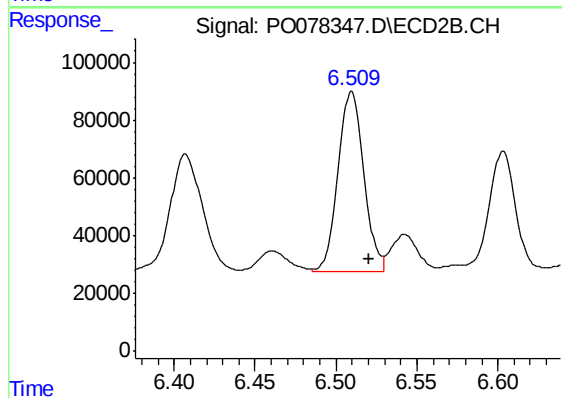
#28 AR-1254-3

R.T.: 6.272 min
Delta R.T.: -0.011 min
Response: 1101974
Conc: 461.71 ng/ml



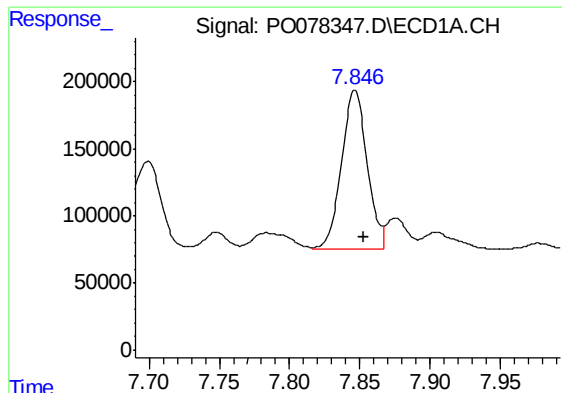
#29 AR-1254-4

R.T.: 7.423 min
Delta R.T.: -0.007 min
Response: 1370515
Conc: 504.66 ng/ml



#29 AR-1254-4

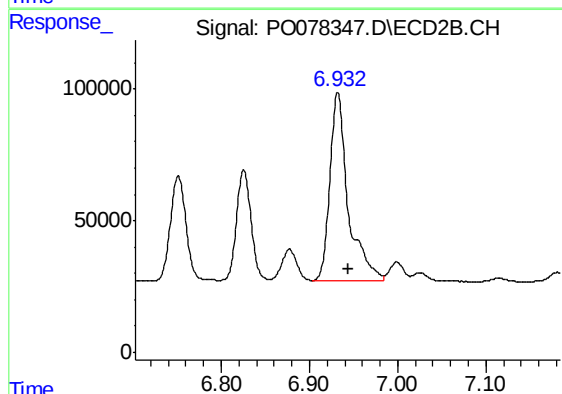
R.T.: 6.510 min
Delta R.T.: -0.011 min
Response: 694228
Conc: 478.16 ng/ml



#30 AR-1254-5

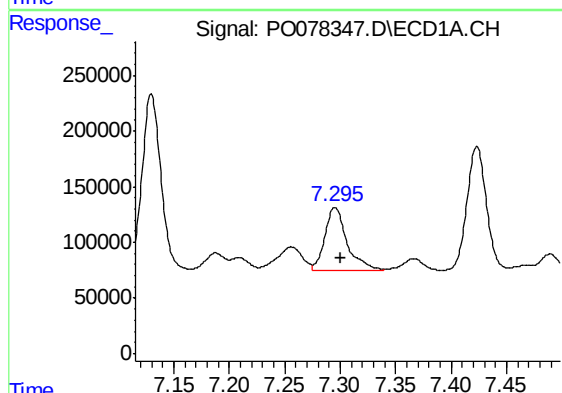
R.T.: 7.847 min
Delta R.T.: -0.007 min
Response: 1504683
Conc: 514.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



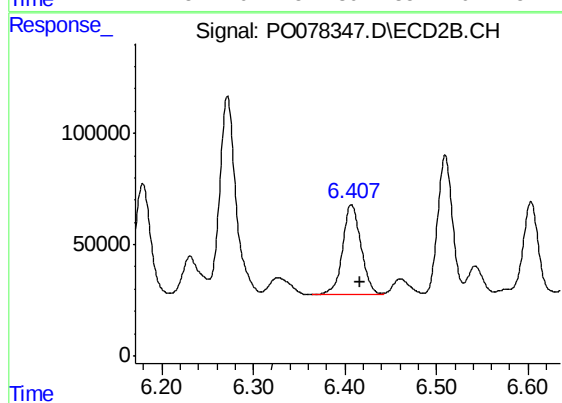
#30 AR-1254-5

R.T.: 6.932 min
Delta R.T.: -0.012 min
Response: 1039736
Conc: 457.44 ng/ml



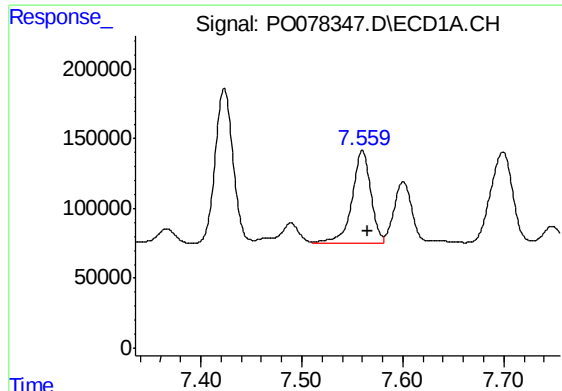
#31 AR-1260-1

R.T.: 7.295 min
Delta R.T.: -0.006 min
Response: 798036
Conc: 284.38 ng/ml



#31 AR-1260-1

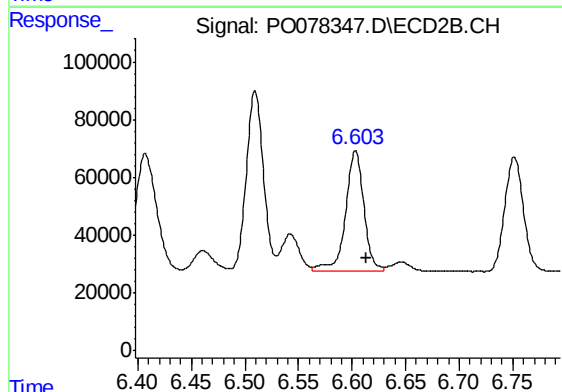
R.T.: 6.407 min
Delta R.T.: -0.010 min
Response: 571747
Conc: 356.84 ng/ml



#32 AR-1260-2

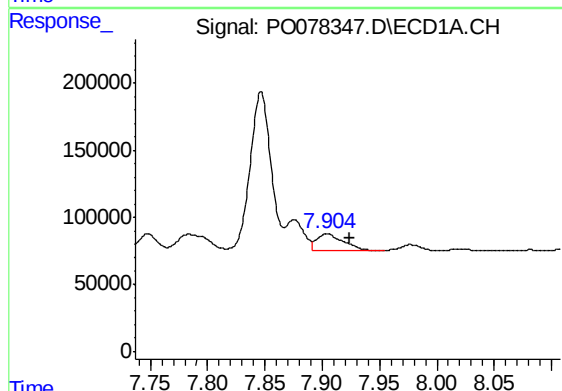
R.T.: 7.560 min
Delta R.T.: -0.006 min
Response: 879016
Conc: 261.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



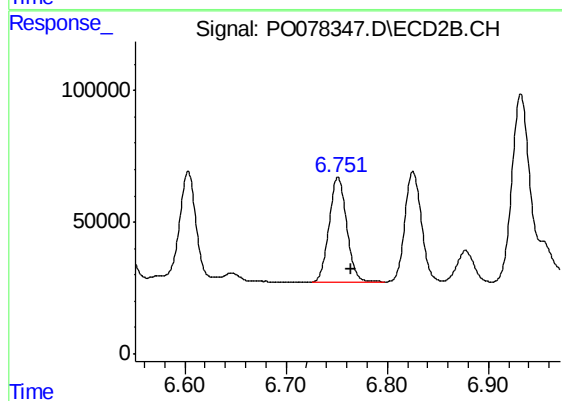
#32 AR-1260-2

R.T.: 6.603 min
Delta R.T.: -0.010 min
Response: 498672
Conc: 258.30 ng/ml



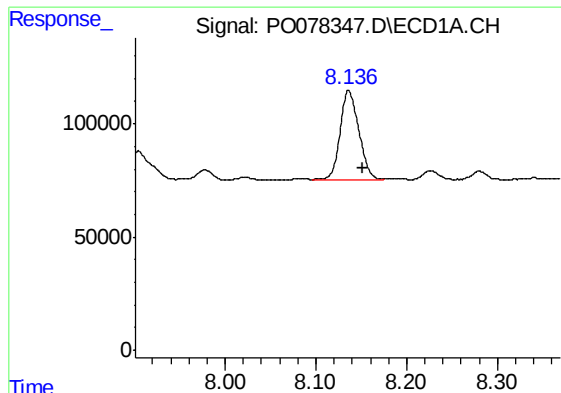
#33 AR-1260-3

R.T.: 7.905 min
Delta R.T.: -0.020 min
Response: 207373
Conc: 84.99 ng/ml



#33 AR-1260-3

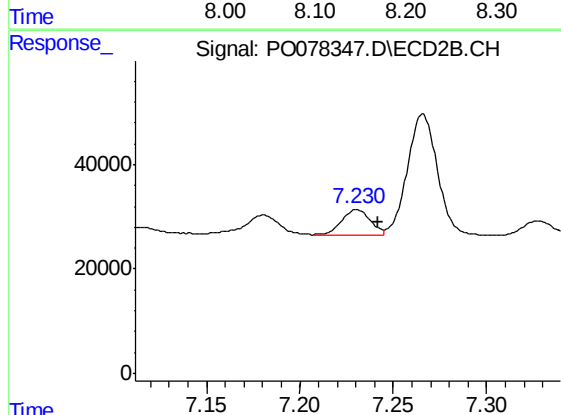
R.T.: 6.751 min
Delta R.T.: -0.013 min
Response: 480866
Conc: 262.10 ng/ml



#34 AR-1260-4

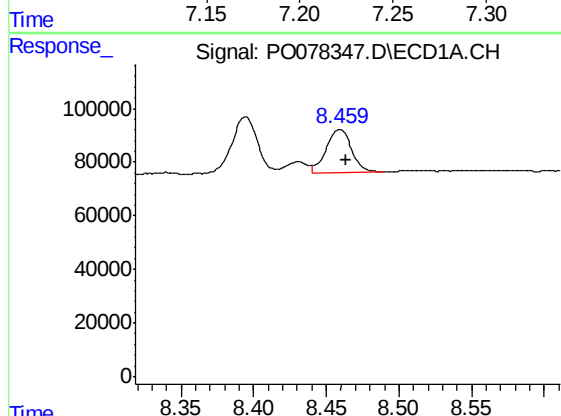
R.T.: 8.136 min
Delta R.T.: -0.015 min
Response: 573446
Conc: 214.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



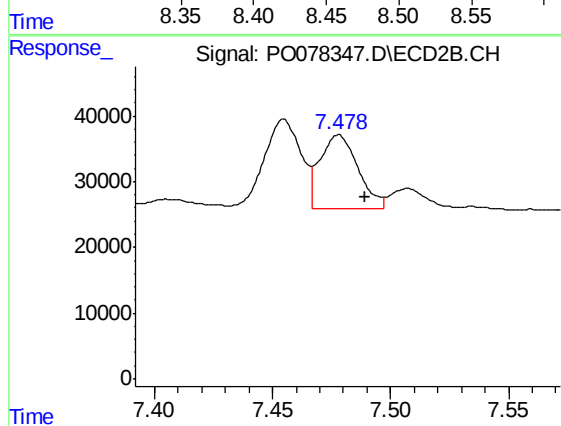
#34 AR-1260-4

R.T.: 7.231 min
Delta R.T.: -0.012 min
Response: 51581
Conc: 34.22 ng/ml



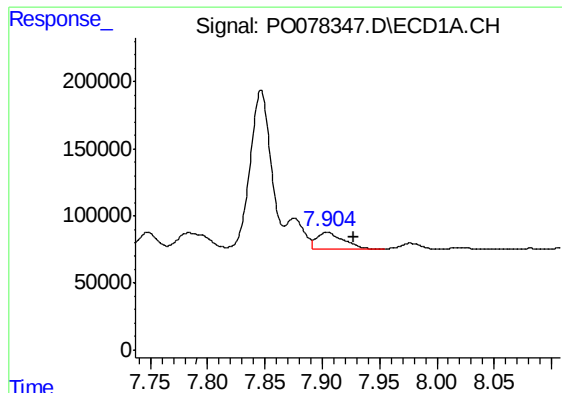
#35 AR-1260-5

R.T.: 8.459 min
Delta R.T.: -0.004 min
Response: 193528
Conc: 37.68 ng/ml



#35 AR-1260-5

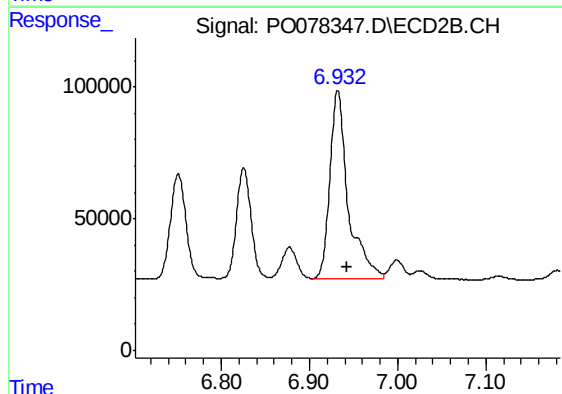
R.T.: 7.478 min
Delta R.T.: -0.011 min
Response: 126161
Conc: 36.18 ng/ml



#36 AR-1262-1

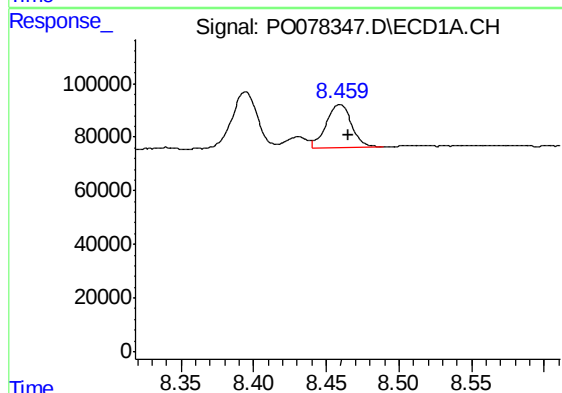
R.T.: 7.905 min
Delta R.T.: -0.022 min
Response: 207373
Conc: 57.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



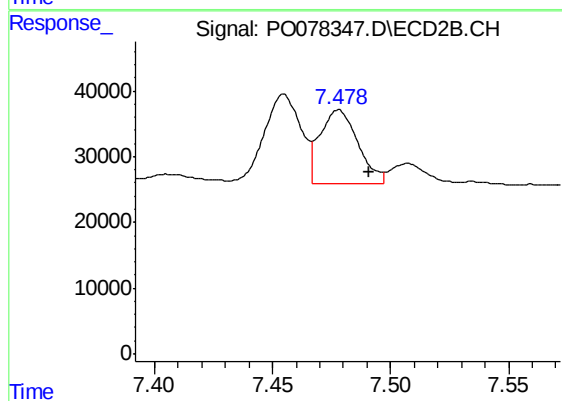
#36 AR-1262-1

R.T.: 6.932 min
Delta R.T.: -0.011 min
Response: 1039736
Conc: 886.09 ng/ml



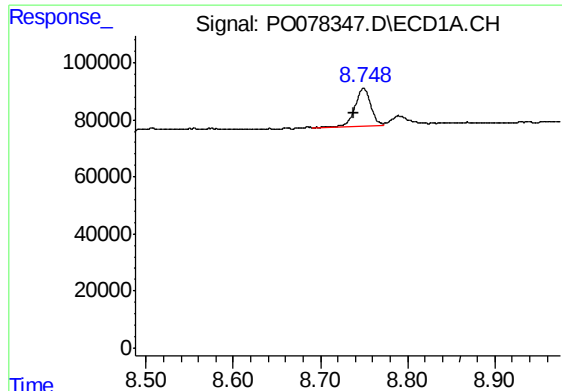
#37 AR-1262-2

R.T.: 8.459 min
Delta R.T.: -0.006 min
Response: 193528
Conc: 32.15 ng/ml



#37 AR-1262-2

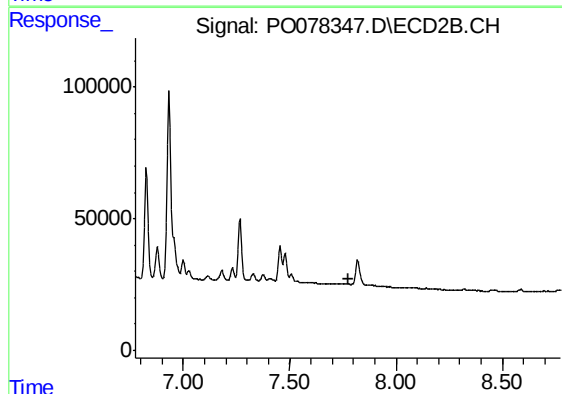
R.T.: 7.478 min
Delta R.T.: -0.013 min
Response: 126161
Conc: 32.34 ng/ml



#38 AR-1262-3

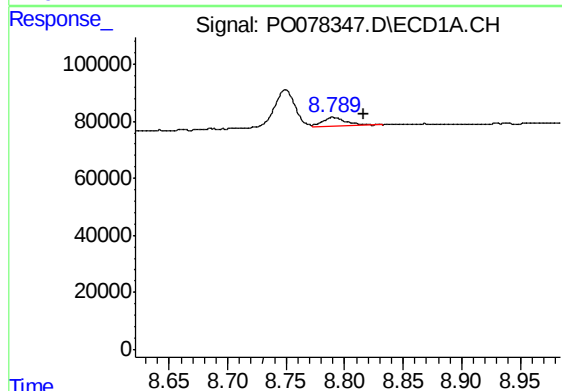
R.T.: 8.749 min
Delta R.T.: 0.011 min
Response: 163788
Conc: 40.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



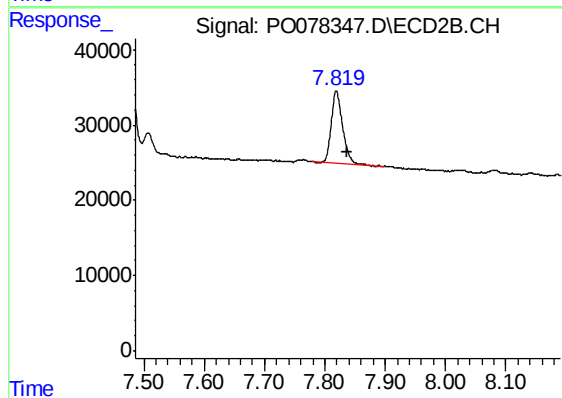
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.774 min
Response: 0
Conc: N.D.



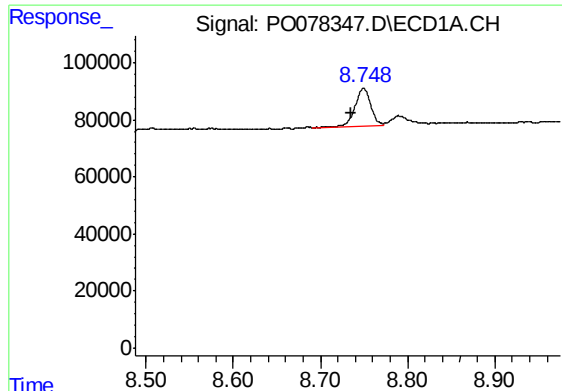
#39 AR-1262-4

R.T.: 8.790 min
Delta R.T.: -0.026 min
Response: 44470
Conc: 14.26 ng/ml



#39 AR-1262-4

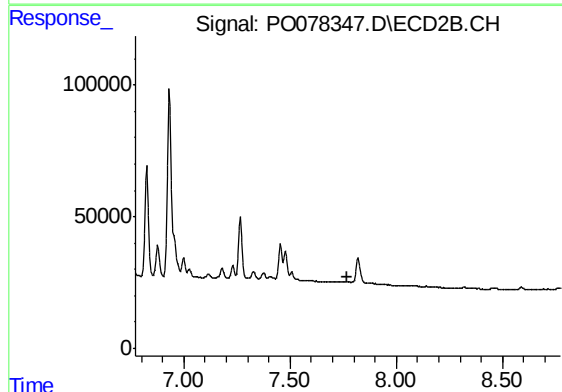
R.T.: 7.819 min
Delta R.T.: -0.018 min
Response: 125920
Conc: 41.99 ng/ml



#41 AR-1268-1

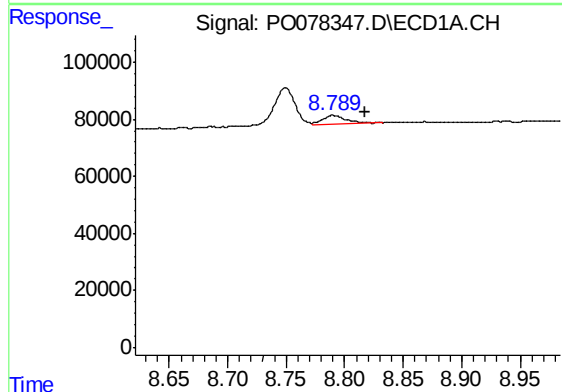
R.T.: 8.749 min
Delta R.T.: 0.014 min
Response: 163788
Conc: 23.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



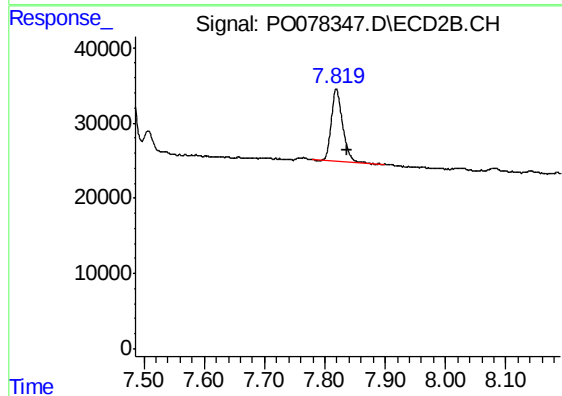
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.772 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.790 min
Delta R.T.: -0.027 min
Response: 44470
Conc: 6.87 ng/ml



#42 AR-1268-2

R.T.: 7.819 min
Delta R.T.: -0.018 min
Response: 125920
Conc: 30.43 ng/ml