

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012921\
 Data File : P0075347.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jan 2021 20:43
 Operator : AJ/MA
 Sample : M1247-04DL 5X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 01 03:21:44 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 29 09:09:46 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...	4.922	3.994	444575	225176	4.393	4.684
2)	SA Decachlor...	10.936	9.243	904720	478866	9.377	9.865
Target Compounds							
15)	L3 AR-1232-5	6.541	0.000	20029	0	24.934	N.D. #
20)	L4 AR-1242-5	7.233	6.102	21780	52966	8.771	35.189 #
22)	L5 AR-1248-2	6.541	0.000	20029	0	6.528	N.D. #
24)	L5 AR-1248-4	7.187	0.000	6073	0	1.371	N.D. #
25)	L5 AR-1248-5	7.233	0.000	21780	0	5.159	N.D. #
26)	L6 AR-1254-1	7.158	6.102	100620	52966	23.346	17.101 #
27)	L6 AR-1254-2	7.388	6.261	147384	58234	21.860	21.686
28)	L6 AR-1254-3	7.772	6.678	138853	84320	20.135	19.775
29)	L6 AR-1254-4	8.068	6.915	54949	14294	9.089	4.904 #
30)	L6 AR-1254-5	8.495	7.341	396026	163863	70.847	42.220 #
31)	L7 AR-1260-1	7.938	6.813	200128	120716	43.379	44.467
32)	L7 AR-1260-2	8.204	7.010	457873	250819	70.938	75.608
33)	L7 AR-1260-3	8.571	7.165	2640146	273406	483.830	91.994 #
34)	L7 AR-1260-4	8.816	7.640	1742960	828680	339.065	318.548
35)	L7 AR-1260-5	9.127	7.888	3000783	1510645	254.277	238.711
36)	L8 AR-1262-1	8.571	7.341	2640146	163863	302.544	75.124 #
37)	L8 AR-1262-2	9.127	7.888	3000783	1510645	198.439	196.981
38)	L8 AR-1262-3	9.437	8.172	6065402	2849666	580.597	861.102 #
39)	L8 AR-1262-4	9.533	8.238	6036139	3027350	816.673	527.246 #
40)	L8 AR-1262-5	10.194	8.730	3820387	1861862	736.686	676.831
41)	L9 AR-1268-1	9.437	8.172	6065402	2849666	321.997	305.432
42)	L9 AR-1268-2	9.533	8.238	6036139	3027350	380.654	361.371
43)	L9 AR-1268-3	9.756	8.441	1533339	757474	110.334	104.628
44)	L9 AR-1268-4	10.194	8.730	3820387	1861862	648.526	590.960
45)	L9 AR-1268-5	10.602	9.006	6802958	3320693	162.897	156.518

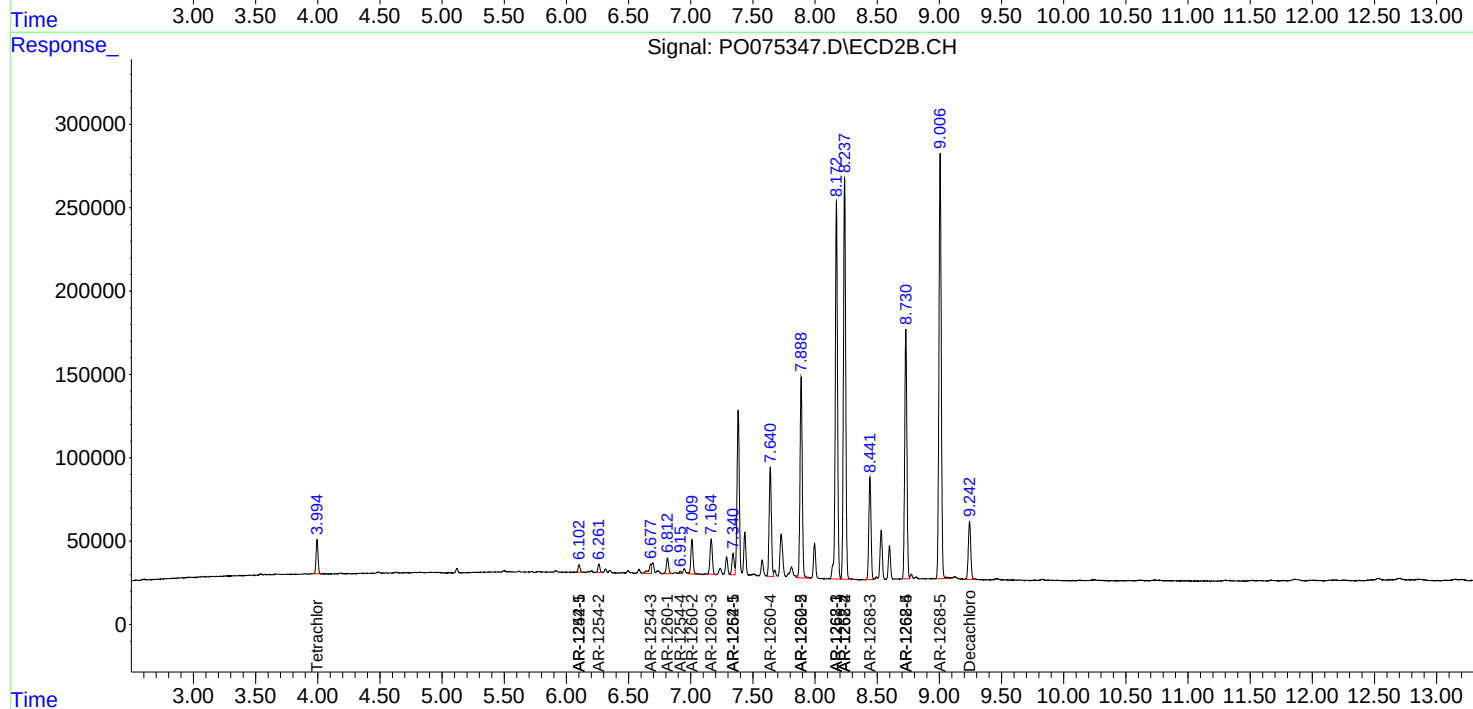
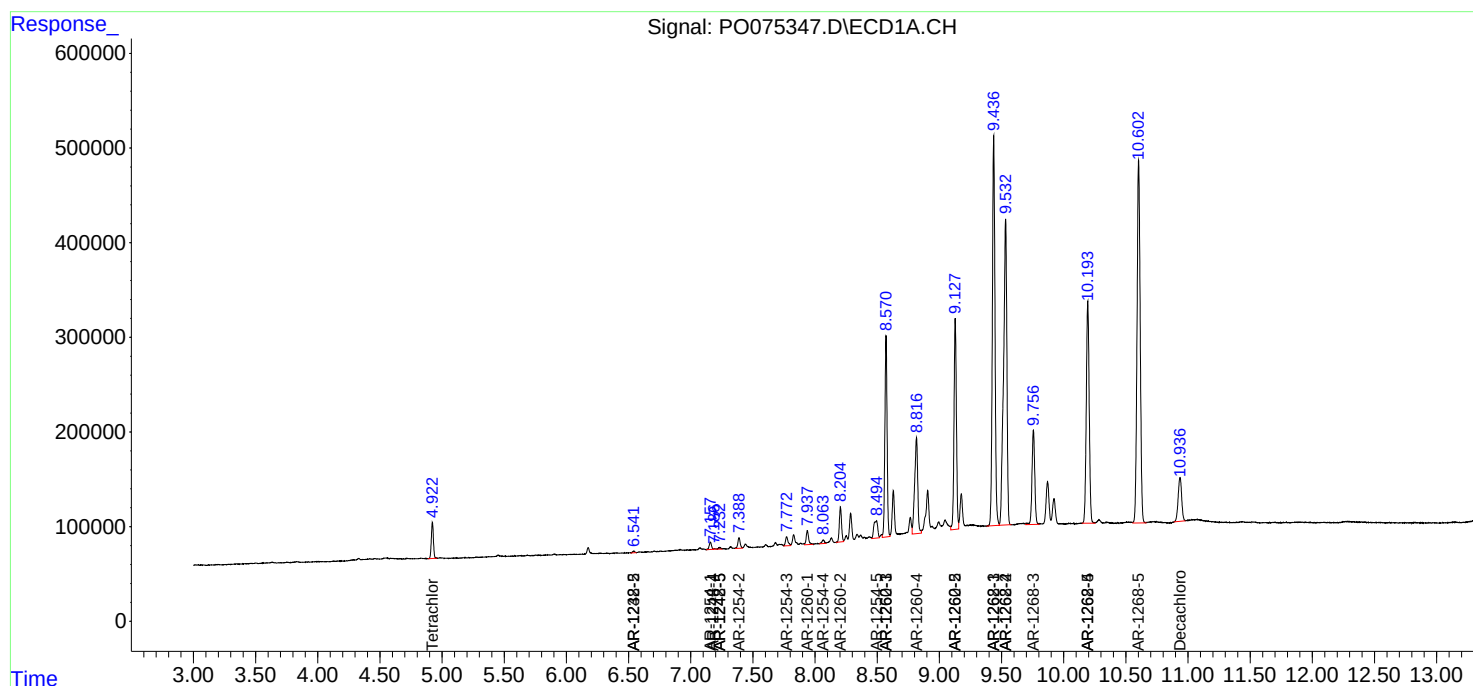
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

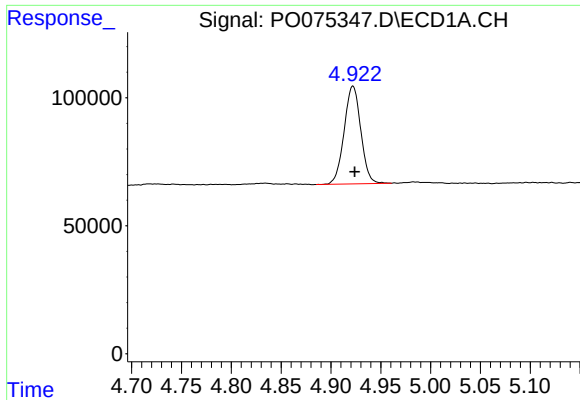
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012921\
Data File : PO075347.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Jan 2021 20:43
Operator : AJ/MA
Sample : M1247-04DL 5X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 01 03:21:44 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012821.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 29 09:09:46 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

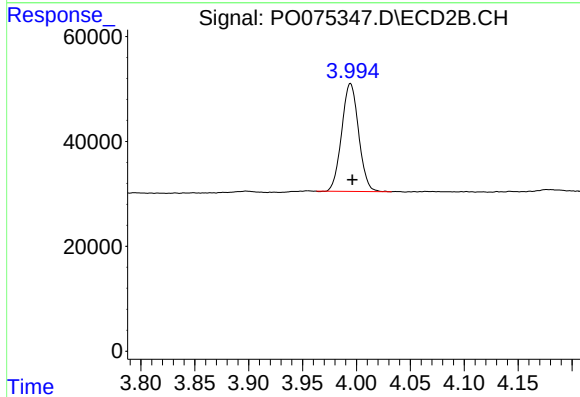




#1 Tetrachloro-m-xylene

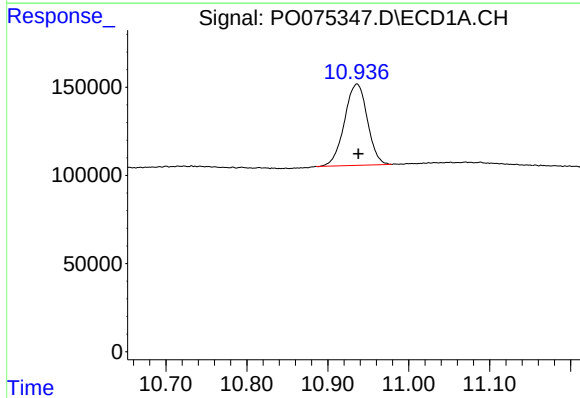
R.T.: 4.922 min
Delta R.T.: -0.002 min
Response: 444575
Conc: 4.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



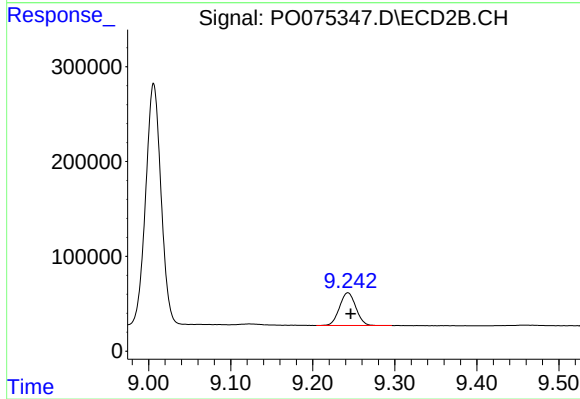
#1 Tetrachloro-m-xylene

R.T.: 3.994 min
Delta R.T.: -0.002 min
Response: 225176
Conc: 4.68 ng/ml



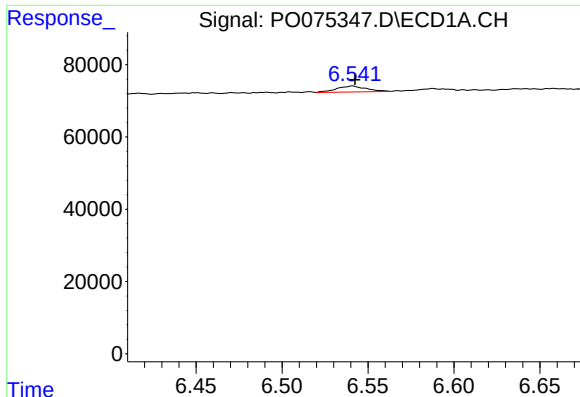
#2 Decachlorobiphenyl

R.T.: 10.936 min
Delta R.T.: -0.002 min
Response: 904720
Conc: 9.38 ng/ml



#2 Decachlorobiphenyl

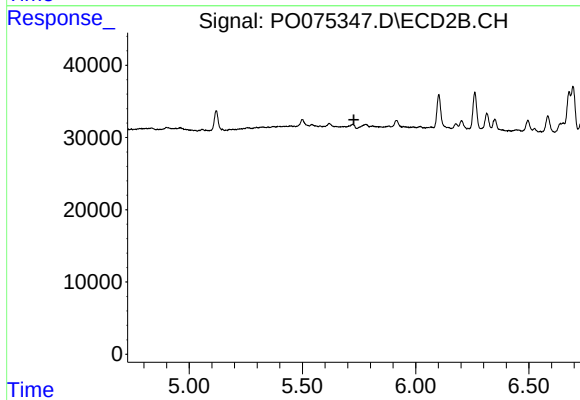
R.T.: 9.243 min
Delta R.T.: -0.003 min
Response: 478866
Conc: 9.87 ng/ml



#15 AR-1232-5

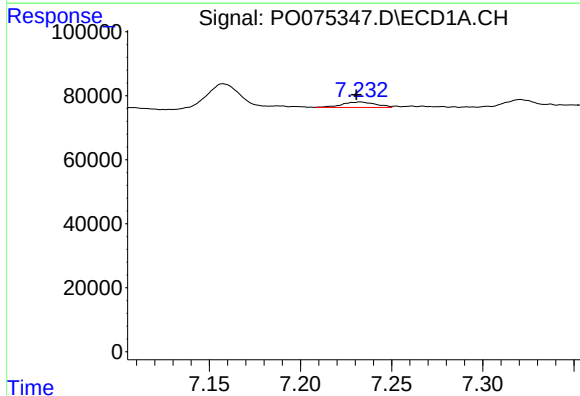
R.T.: 6.541 min
Delta R.T.: -0.002 min
Response: 20029
Conc: 24.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



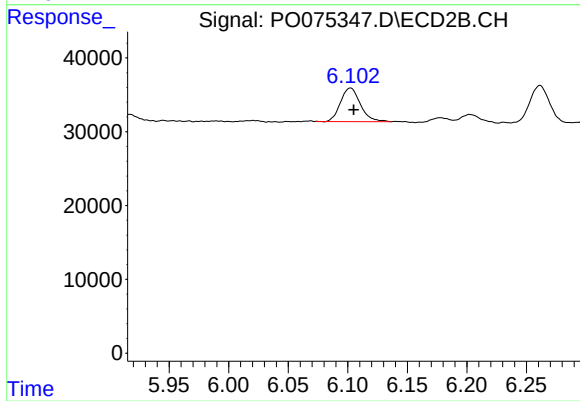
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.728 min
Response: 0
Conc: N.D.



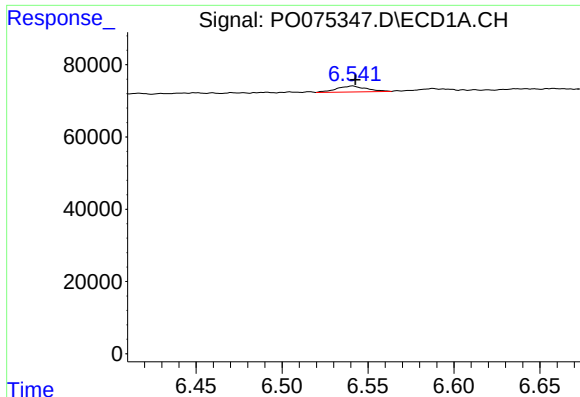
#20 AR-1242-5

R.T.: 7.233 min
Delta R.T.: 0.002 min
Response: 21780
Conc: 8.77 ng/ml



#20 AR-1242-5

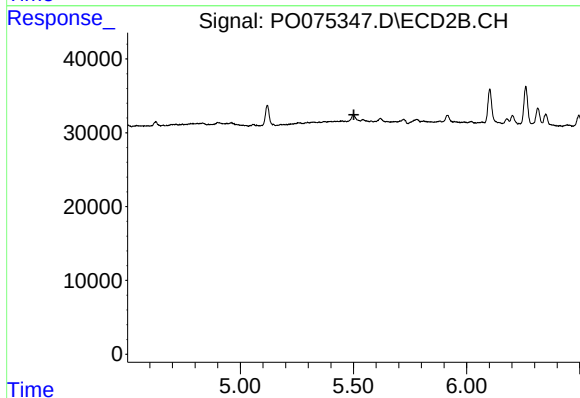
R.T.: 6.102 min
Delta R.T.: -0.003 min
Response: 52966
Conc: 35.19 ng/ml



#22 AR-1248-2

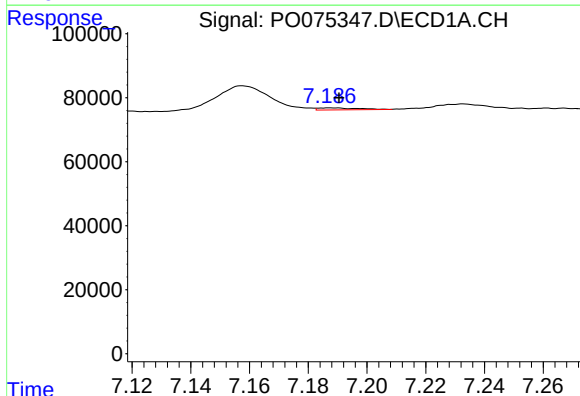
R.T.: 6.541 min
Delta R.T.: -0.002 min
Response: 20029
Conc: 6.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



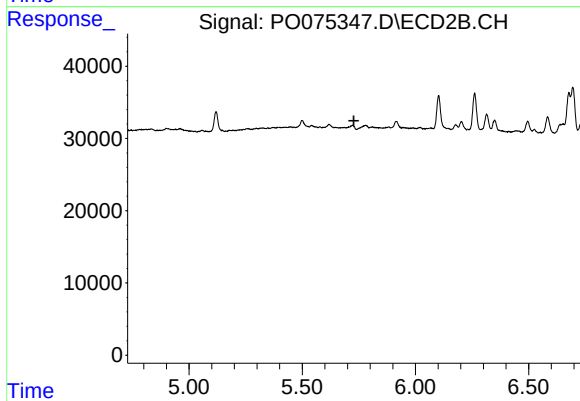
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.502 min
Response: 0
Conc: N.D.



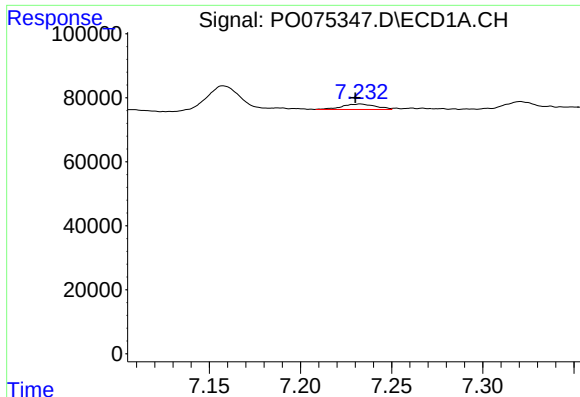
#24 AR-1248-4

R.T.: 7.187 min
Delta R.T.: -0.003 min
Response: 6073
Conc: 1.37 ng/ml



#24 AR-1248-4

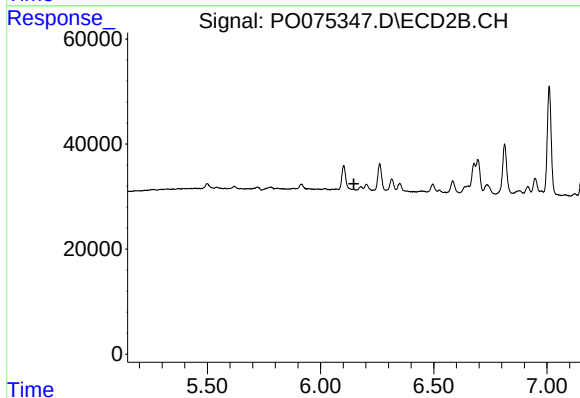
R.T.: 0.000 min
Exp R.T. : 5.728 min
Response: 0
Conc: N.D.



#25 AR-1248-5

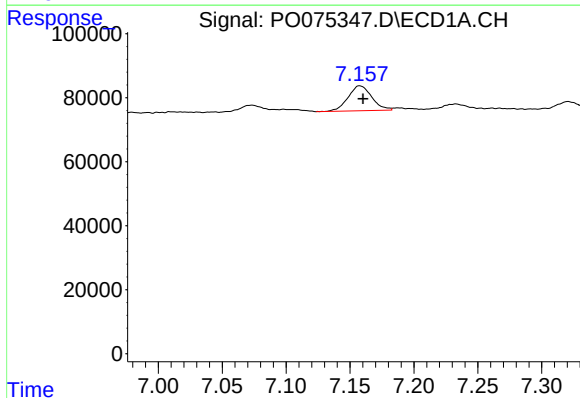
R.T.: 7.233 min
Delta R.T.: 0.003 min
Response: 21780
Conc: 5.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



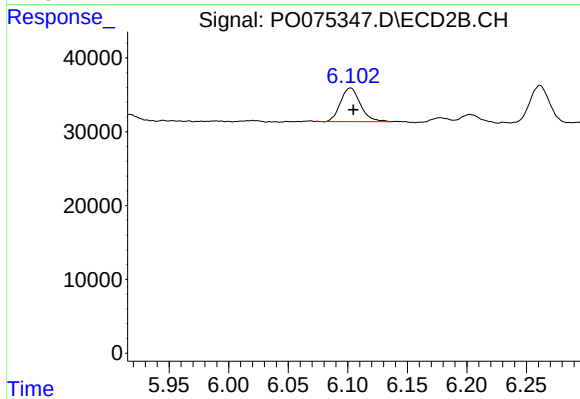
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.148 min
Response: 0
Conc: N.D.



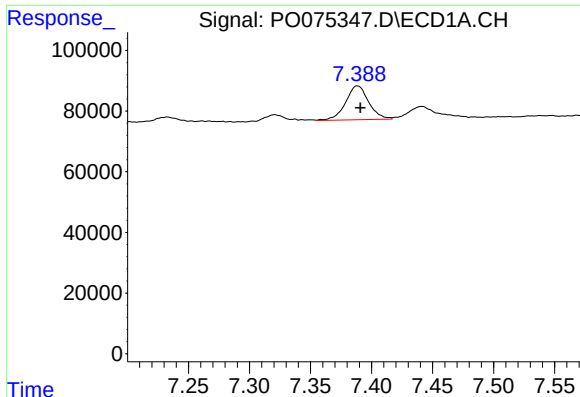
#26 AR-1254-1

R.T.: 7.158 min
Delta R.T.: -0.003 min
Response: 100620
Conc: 23.35 ng/ml



#26 AR-1254-1

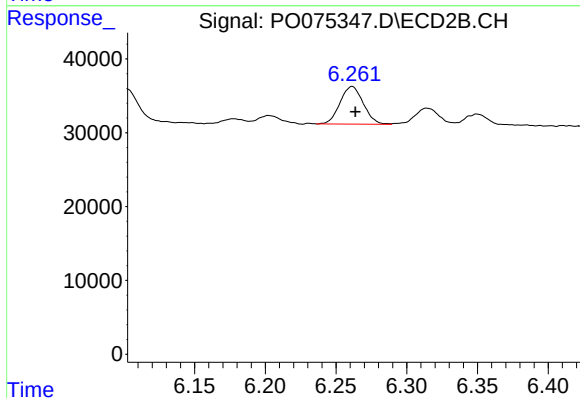
R.T.: 6.102 min
Delta R.T.: -0.002 min
Response: 52966
Conc: 17.10 ng/ml



#27 AR-1254-2

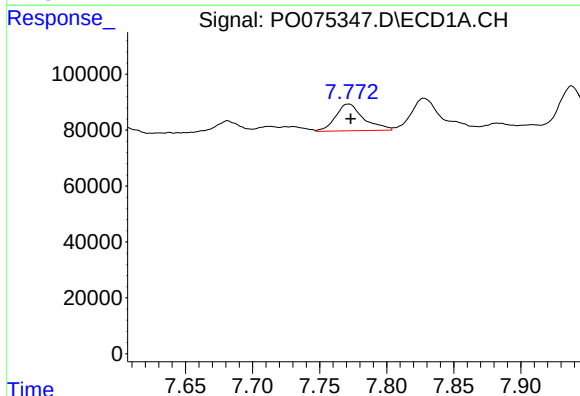
R.T.: 7.388 min
Delta R.T.: -0.002 min
Response: 147384
Conc: 21.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



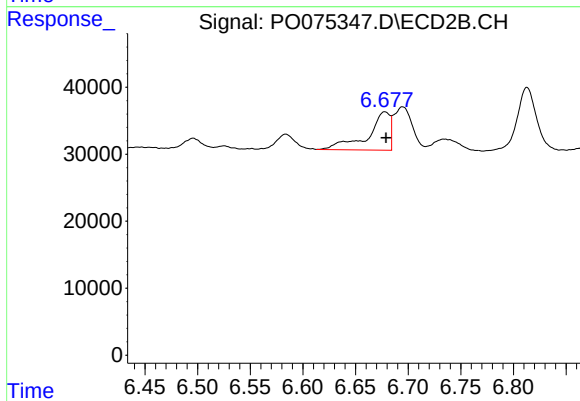
#27 AR-1254-2

R.T.: 6.261 min
Delta R.T.: -0.002 min
Response: 58234
Conc: 21.69 ng/ml



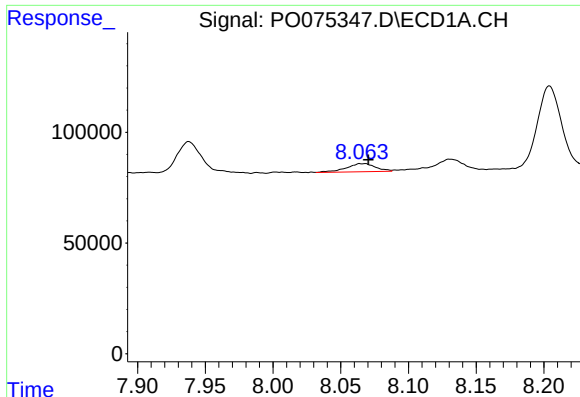
#28 AR-1254-3

R.T.: 7.772 min
Delta R.T.: -0.002 min
Response: 138853
Conc: 20.13 ng/ml



#28 AR-1254-3

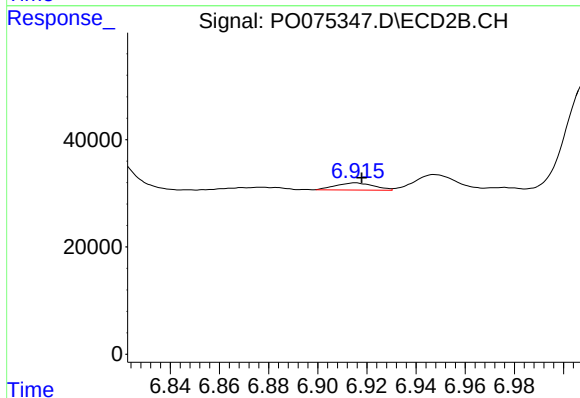
R.T.: 6.678 min
Delta R.T.: -0.001 min
Response: 84320
Conc: 19.77 ng/ml



#29 AR-1254-4

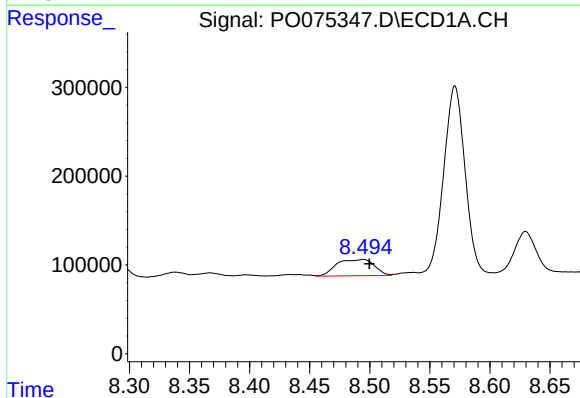
R.T.: 8.068 min
Delta R.T.: -0.002 min
Response: 54949
Conc: 9.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



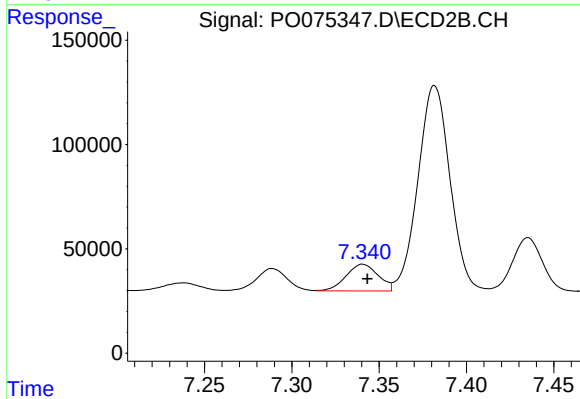
#29 AR-1254-4

R.T.: 6.915 min
Delta R.T.: -0.003 min
Response: 14294
Conc: 4.90 ng/ml



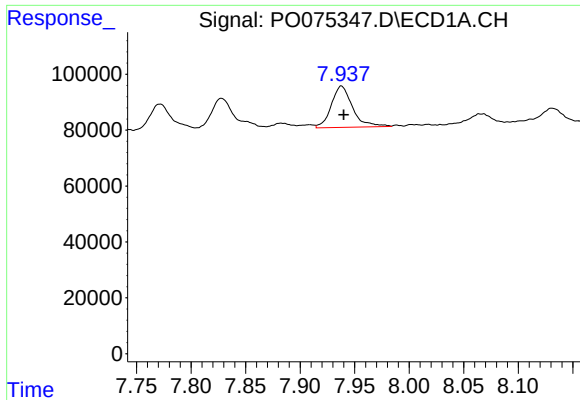
#30 AR-1254-5

R.T.: 8.495 min
Delta R.T.: -0.005 min
Response: 396026
Conc: 70.85 ng/ml



#30 AR-1254-5

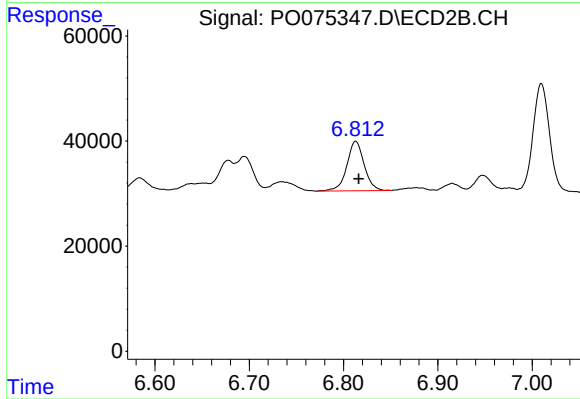
R.T.: 7.341 min
Delta R.T.: -0.003 min
Response: 163863
Conc: 42.22 ng/ml



#31 AR-1260-1

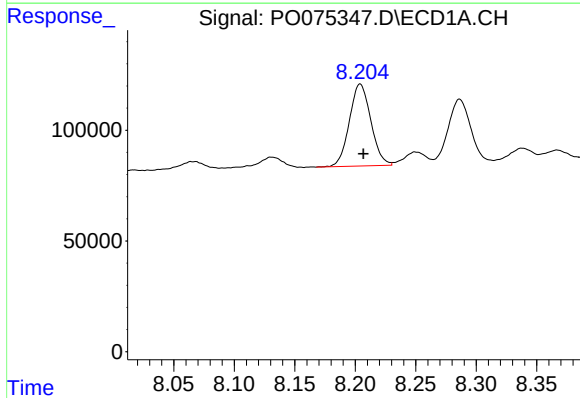
R.T.: 7.938 min
Delta R.T.: -0.002 min
Response: 200128
Conc: 43.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



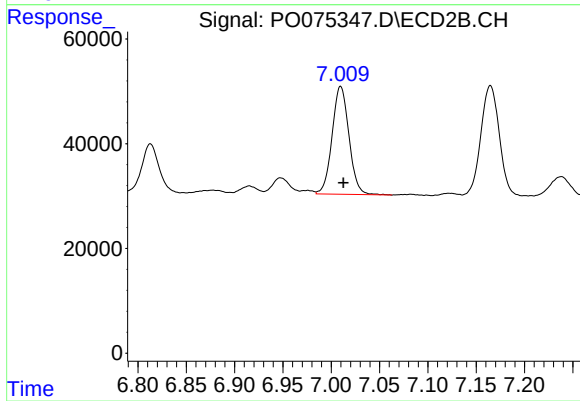
#31 AR-1260-1

R.T.: 6.813 min
Delta R.T.: -0.003 min
Response: 120716
Conc: 44.47 ng/ml



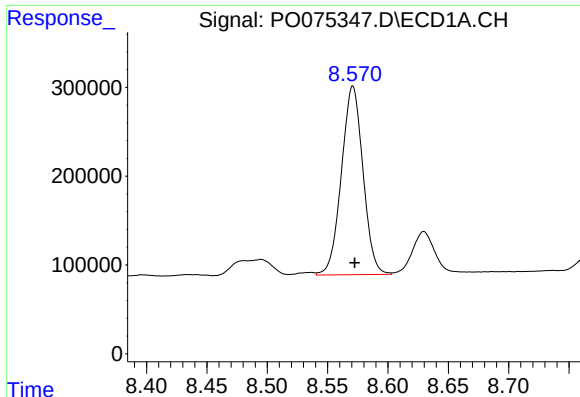
#32 AR-1260-2

R.T.: 8.204 min
Delta R.T.: -0.003 min
Response: 457873
Conc: 70.94 ng/ml



#32 AR-1260-2

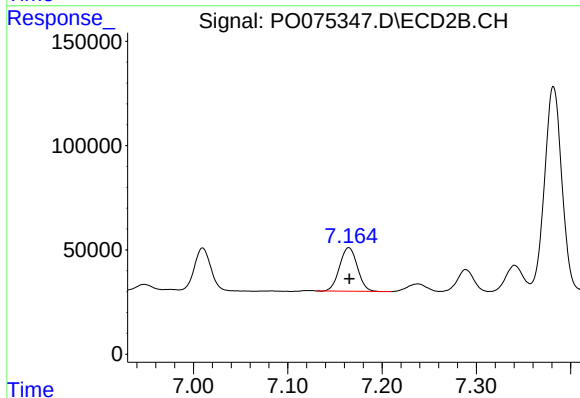
R.T.: 7.010 min
Delta R.T.: -0.003 min
Response: 250819
Conc: 75.61 ng/ml



#33 AR-1260-3

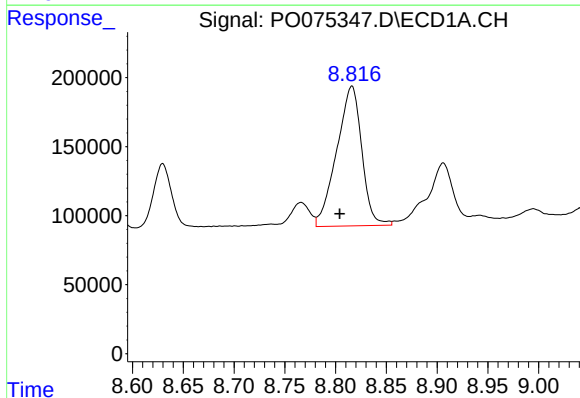
R.T.: 8.571 min
Delta R.T.: -0.001 min
Response: 2640146
Conc: 483.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



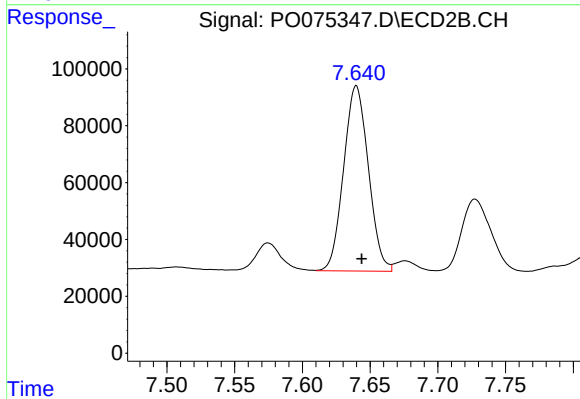
#33 AR-1260-3

R.T.: 7.165 min
Delta R.T.: 0.000 min
Response: 273406
Conc: 91.99 ng/ml



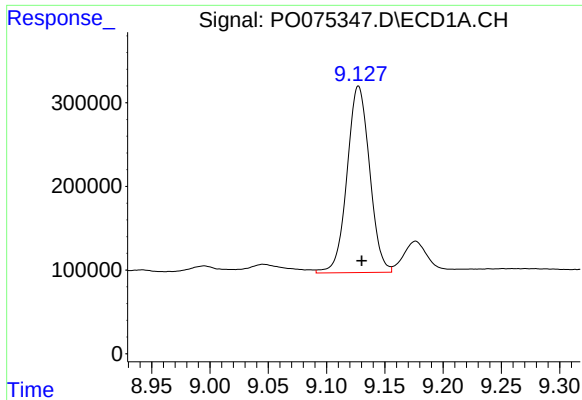
#34 AR-1260-4

R.T.: 8.816 min
Delta R.T.: 0.012 min
Response: 1742960
Conc: 339.06 ng/ml



#34 AR-1260-4

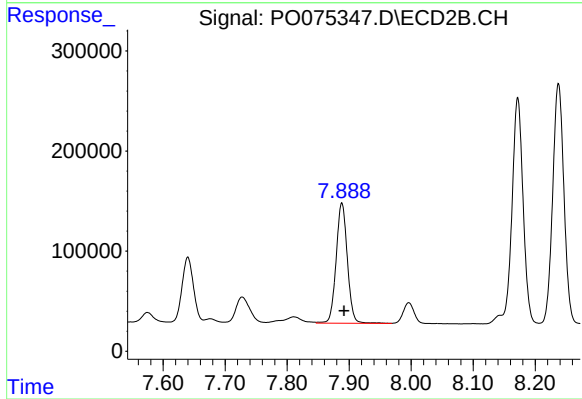
R.T.: 7.640 min
Delta R.T.: -0.004 min
Response: 828680
Conc: 318.55 ng/ml



#35 AR-1260-5

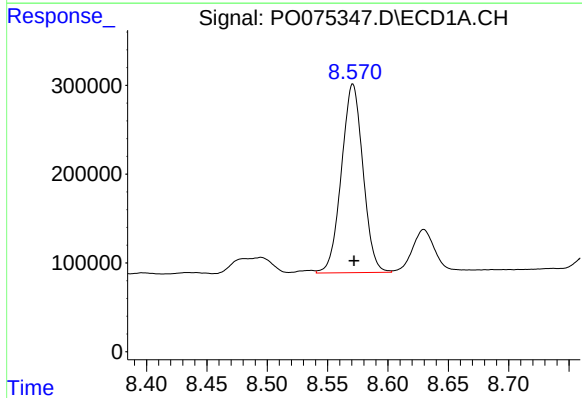
R.T.: 9.127 min
Delta R.T.: -0.003 min
Response: 3000783
Conc: 254.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



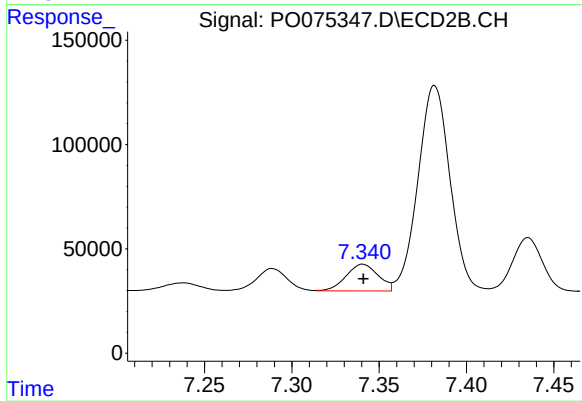
#35 AR-1260-5

R.T.: 7.888 min
Delta R.T.: -0.003 min
Response: 1510645
Conc: 238.71 ng/ml



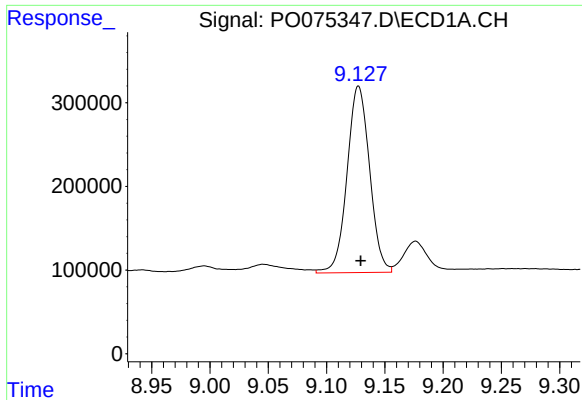
#36 AR-1262-1

R.T.: 8.571 min
Delta R.T.: -0.001 min
Response: 2640146
Conc: 302.54 ng/ml



#36 AR-1262-1

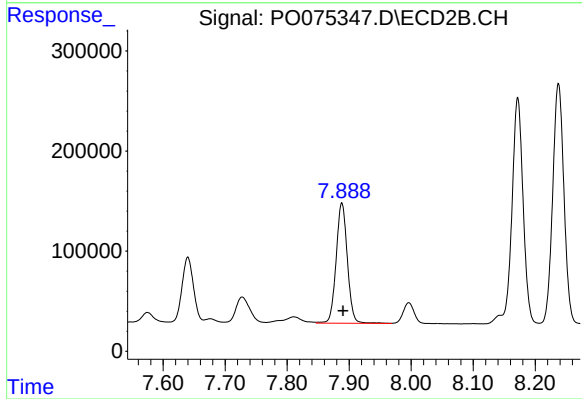
R.T.: 7.341 min
Delta R.T.: 0.000 min
Response: 163863
Conc: 75.12 ng/ml



#37 AR-1262-2

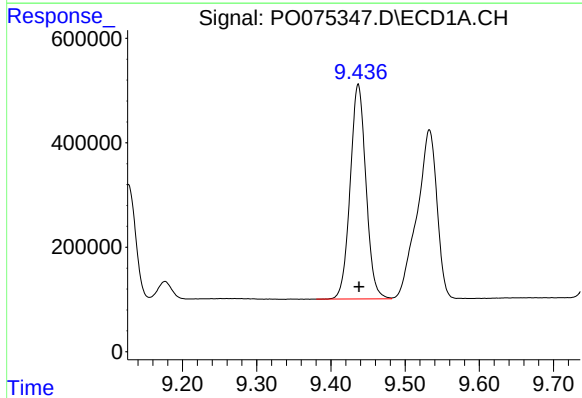
R.T.: 9.127 min
Delta R.T.: -0.002 min
Response: 3000783
Conc: 198.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



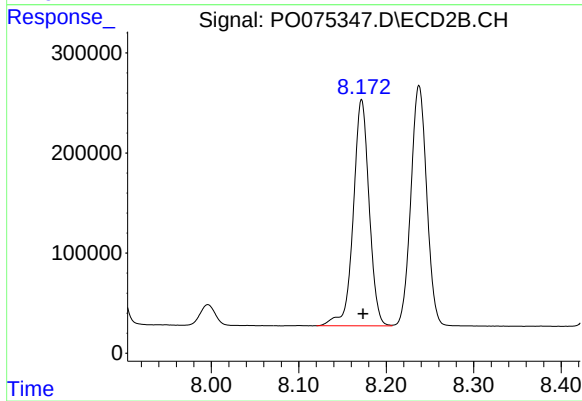
#37 AR-1262-2

R.T.: 7.888 min
Delta R.T.: -0.002 min
Response: 1510645
Conc: 196.98 ng/ml



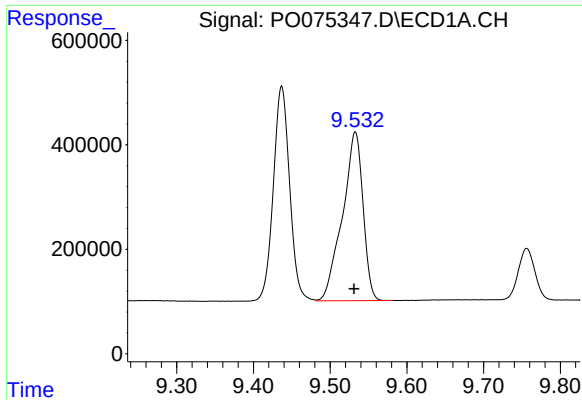
#38 AR-1262-3

R.T.: 9.437 min
Delta R.T.: -0.001 min
Response: 6065402
Conc: 580.60 ng/ml



#38 AR-1262-3

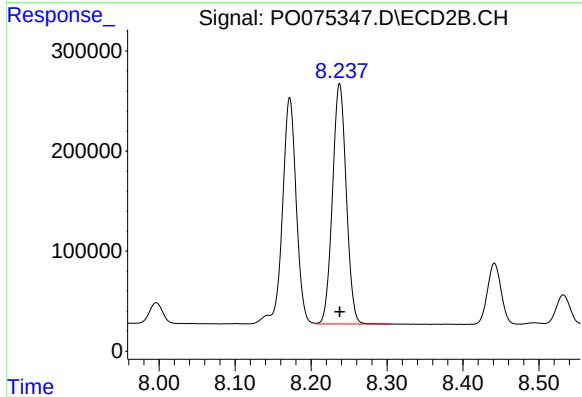
R.T.: 8.172 min
Delta R.T.: -0.002 min
Response: 2849666
Conc: 861.10 ng/ml



#39 AR-1262-4

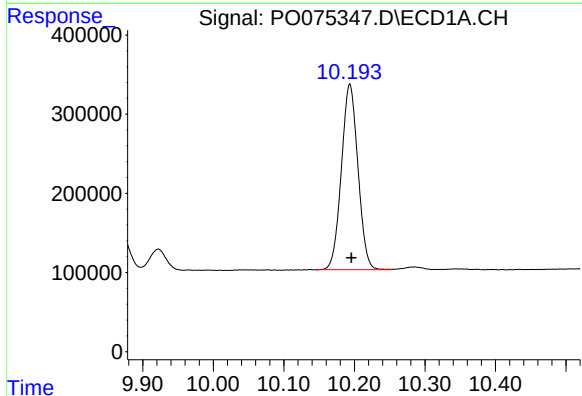
R.T.: 9.533 min
Delta R.T.: 0.001 min
Response: 6036139
Conc: 816.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



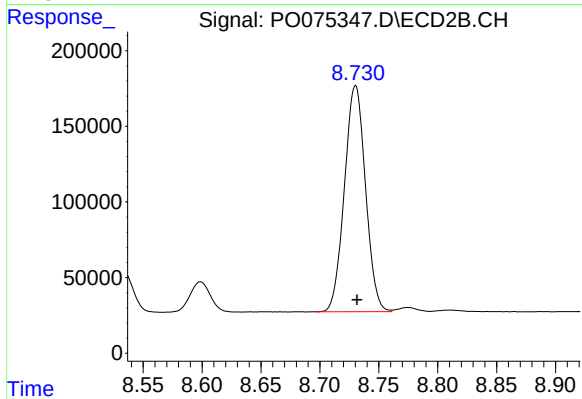
#39 AR-1262-4

R.T.: 8.238 min
Delta R.T.: 0.000 min
Response: 3027350
Conc: 527.25 ng/ml



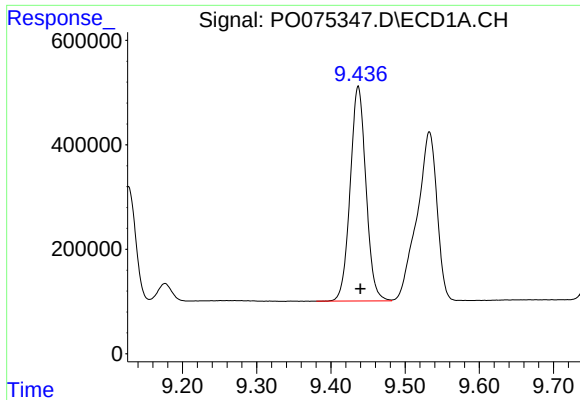
#40 AR-1262-5

R.T.: 10.194 min
Delta R.T.: -0.002 min
Response: 3820387
Conc: 736.69 ng/ml



#40 AR-1262-5

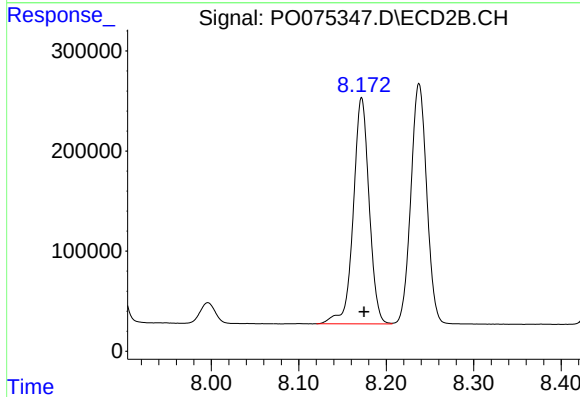
R.T.: 8.730 min
Delta R.T.: -0.001 min
Response: 1861862
Conc: 676.83 ng/ml



#41 AR-1268-1

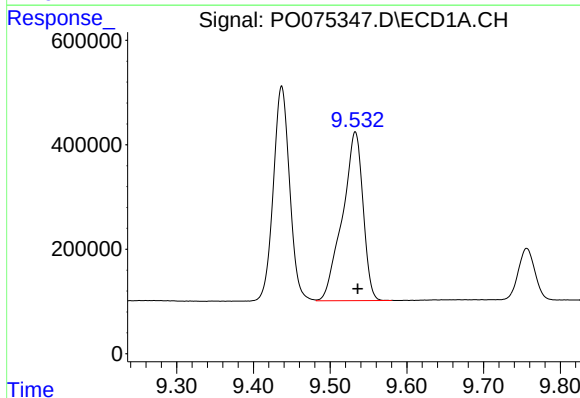
R.T.: 9.437 min
Delta R.T.: -0.003 min
Response: 6065402
Conc: 322.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



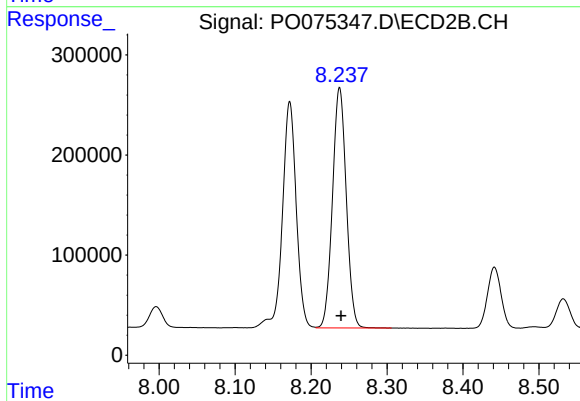
#41 AR-1268-1

R.T.: 8.172 min
Delta R.T.: -0.003 min
Response: 2849666
Conc: 305.43 ng/ml



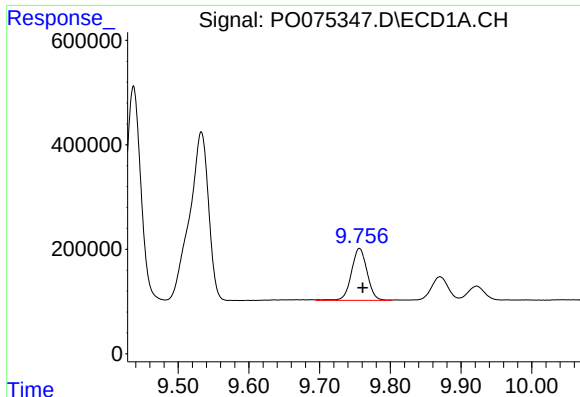
#42 AR-1268-2

R.T.: 9.533 min
Delta R.T.: -0.004 min
Response: 6036139
Conc: 380.65 ng/ml



#42 AR-1268-2

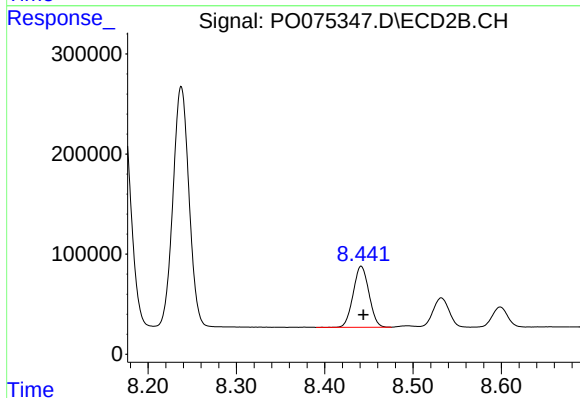
R.T.: 8.238 min
Delta R.T.: -0.002 min
Response: 3027350
Conc: 361.37 ng/ml



#43 AR-1268-3

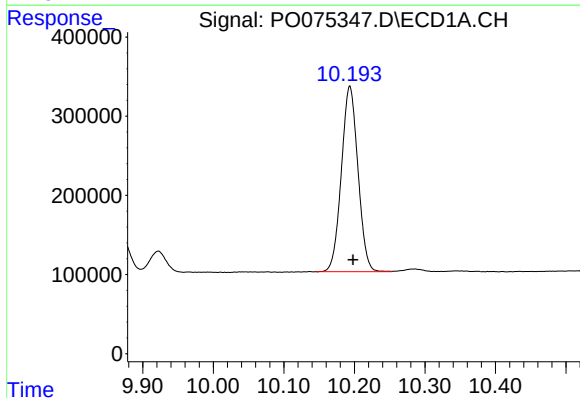
R.T.: 9.756 min
Delta R.T.: -0.005 min
Response: 1533339
Conc: 110.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



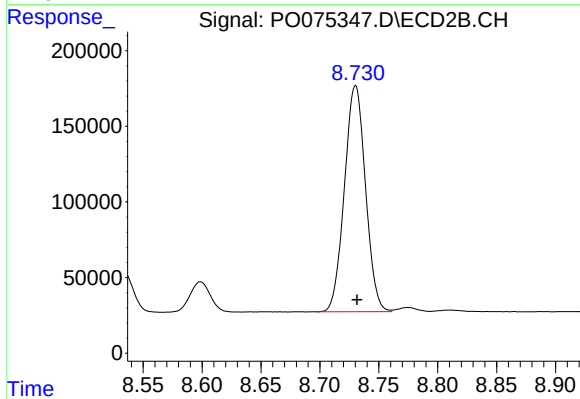
#43 AR-1268-3

R.T.: 8.441 min
Delta R.T.: -0.003 min
Response: 757474
Conc: 104.63 ng/ml



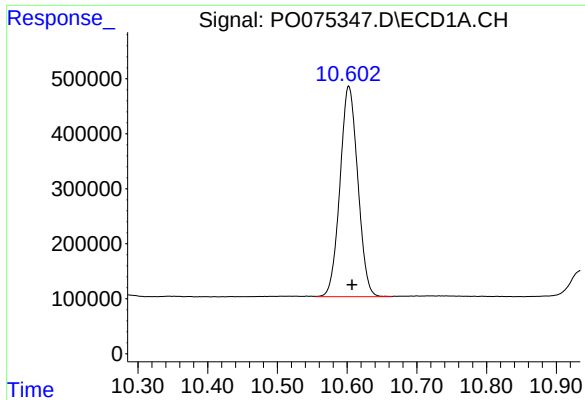
#44 AR-1268-4

R.T.: 10.194 min
Delta R.T.: -0.005 min
Response: 3820387
Conc: 648.53 ng/ml



#44 AR-1268-4

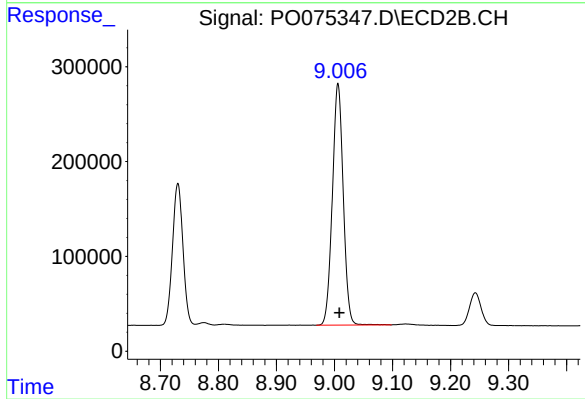
R.T.: 8.730 min
Delta R.T.: -0.001 min
Response: 1861862
Conc: 590.96 ng/ml



#45 AR-1268-5

R.T.: 10.602 min
Delta R.T.: -0.005 min
Response: 6802958
Conc: 162.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.006 min
Delta R.T.: -0.002 min
Response: 3320693
Conc: 156.52 ng/ml