

Data Path : P:\HPCHEM1\ECD_0\Data\P0032418\
 Data File : P0043274.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Mar 2018 10:46
 Operator : SM/UA
 Sample : J1997-09
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 DGA-TOP-LAYER-1-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 23 11:04:59 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0032318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 23 05:22:35 2018
 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...	4.078	3.334	3335645	5066405	15.742	17.309
2) SA Decachlor...	9.435	8.103	1855751	1875968	7.641	5.246 #
Target Compounds						
7) L1 AR-1016-5	5.966	0.000	520380	0	79.094	N.D. #
12) L3 AR-1232-2	5.144	0.000	518780	0	160.361	N.D. #
22) L5 AR-1248-2	0.000	4.919	0	601912	N.D.	54.914 #
25) L5 AR-1248-5	6.293	0.000	358799	0	56.996	N.D. #
26) L6 AR-1254-1	6.241	0.000	83086	0	5.218	N.D. #
27) L6 AR-1254-2	6.502	5.315	156319	548376	15.156	28.461 #
28) L6 AR-1254-3	6.599	0.000	426735	0	23.667	N.D. #
29) L6 AR-1254-4	6.876	0.000	97637	0	6.559	N.D. #
30) L6 AR-1254-5	7.135	0.000	207094	0	19.010	N.D. #
31) L7 AR-1260-1	6.757	0.000	221698	0	15.774	N.D. #
32) L7 AR-1260-2	7.007	5.962	330160	643379	18.182	19.907
33) L7 AR-1260-3	7.283	0.000	696094	0	34.250	N.D. #
34) L7 AR-1260-4	7.419	6.278	184939	290108	25.227	9.455 #
35) L7 AR-1260-5	7.882	6.807	449378	518889	14.754	8.914 #
36) L8 AR-1262-1	6.757	5.962	221698	643379	20.858	28.026 #
37) L8 AR-1262-2	7.007	0.000	330160	0	24.512	N.D. #
38) L8 AR-1262-3	7.283	6.278	696094	290108	55.802	7.801 #
39) L8 AR-1262-4	7.581	0.000	434836	0	26.006	N.D. #
40) L8 AR-1262-5	7.882	6.807	449378	518889	13.206	8.141 #
41) L9 AR-1268-1	8.221	0.000	855793	0	16.514	N.D. #
42) L9 AR-1268-2	8.221	0.000	855793	0	18.446	N.D. #
44) L9 AR-1268-4	8.801	0.000	164926	0	9.743	N.D. #

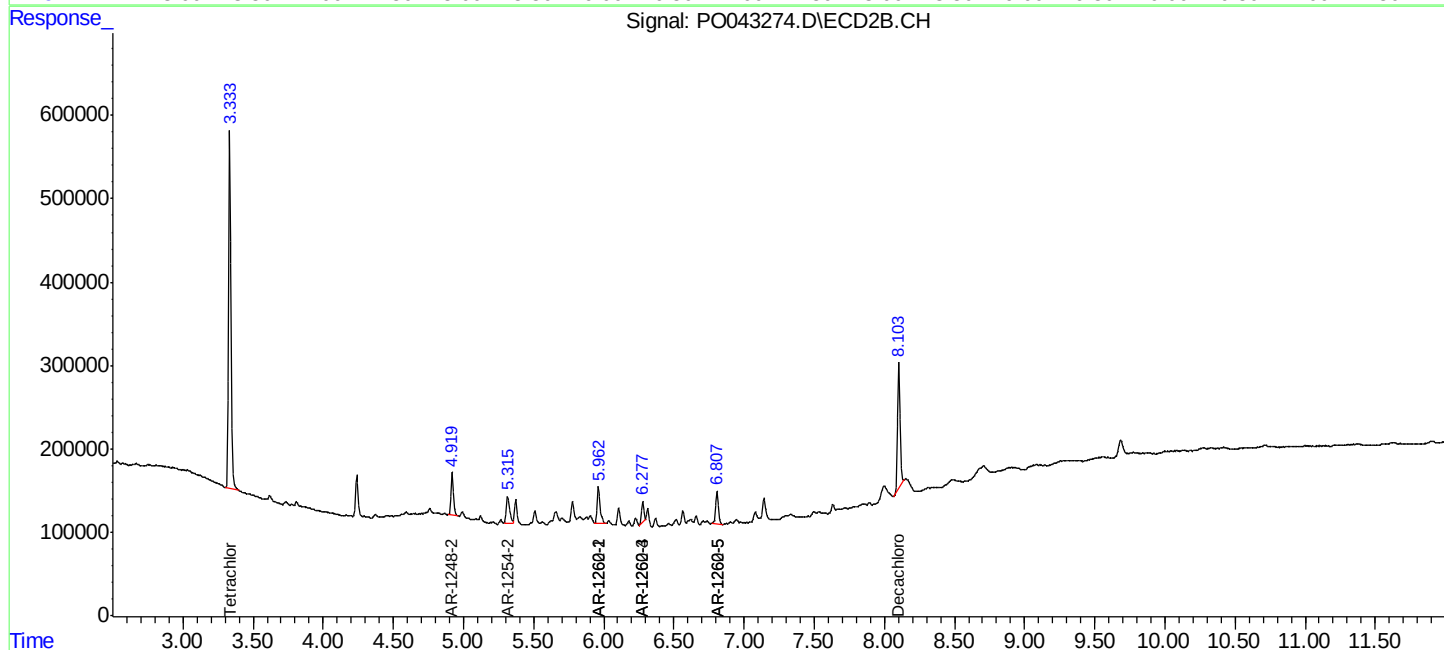
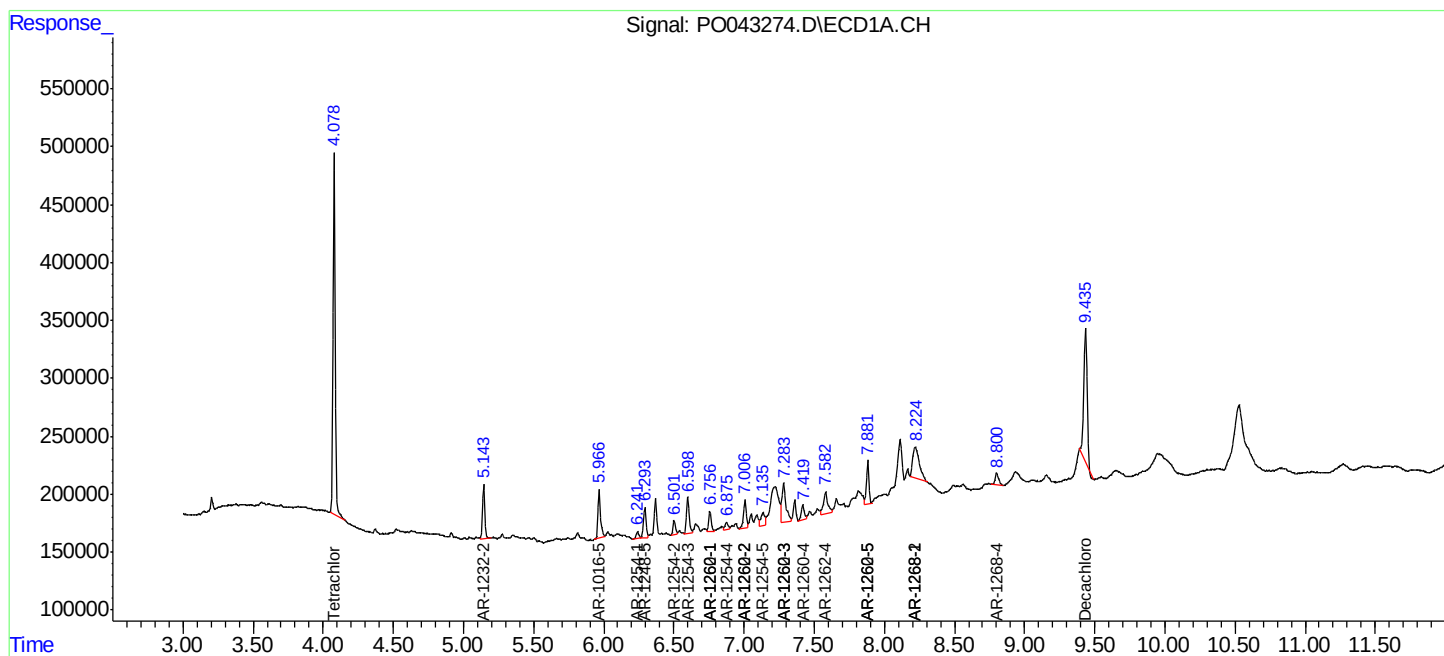
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

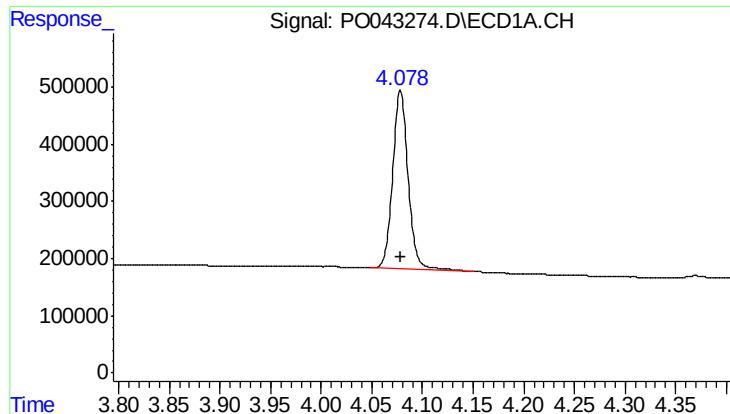
Data Path : P:\HPCHEM1\ECD_0\Data\P0032418\
Data File : P0043274.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Mar 2018 10:46
Operator : SM/UA
Sample : J1997-09
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
DGA-TOP-LAYER-1-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 23 11:04:59 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\P0032318.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 23 05:22:35 2018
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

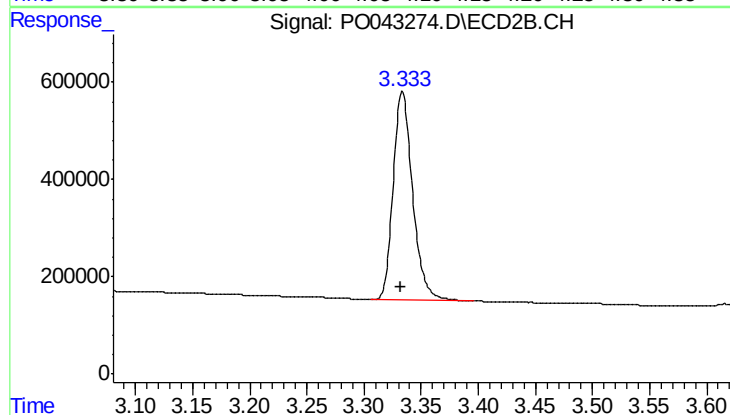




#1 Tetrachloro-m-xylene

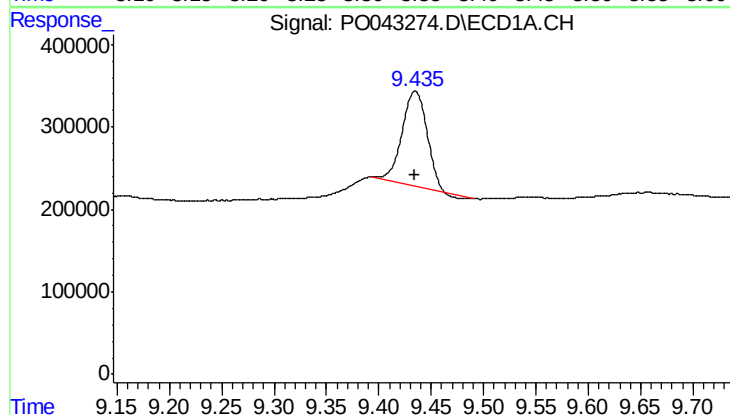
R.T.: 4.078 min
Delta R.T.: 0.000 min
Response: 3335645
Conc: 15.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
DGA-TOP-LAYER-1-B



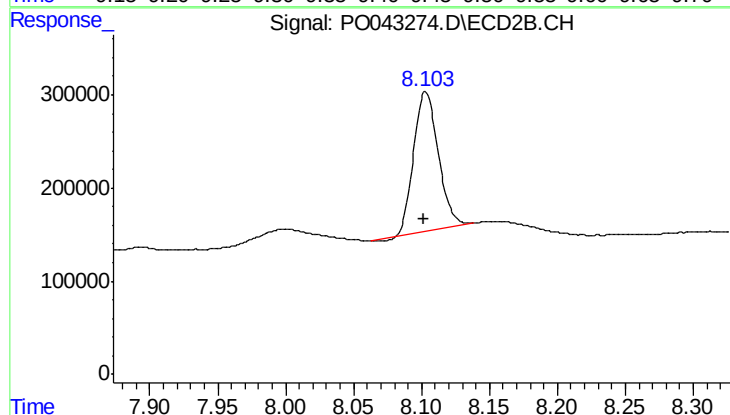
#1 Tetrachloro-m-xylene

R.T.: 3.334 min
Delta R.T.: 0.002 min
Response: 5066405
Conc: 17.31 ng/ml



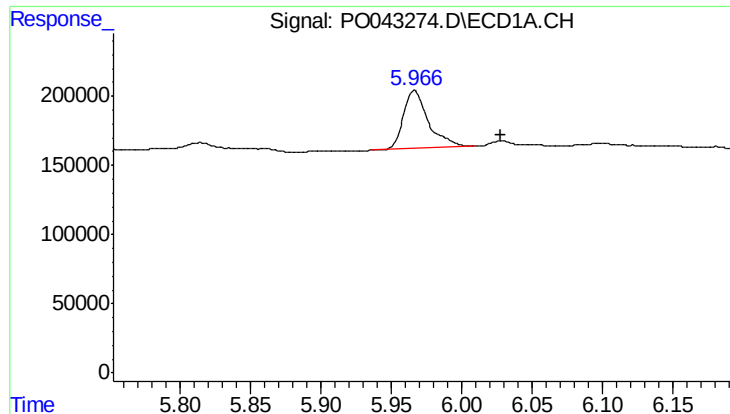
#2 Decachlorobiphenyl

R.T.: 9.435 min
Delta R.T.: 0.000 min
Response: 1855751
Conc: 7.64 ng/ml



#2 Decachlorobiphenyl

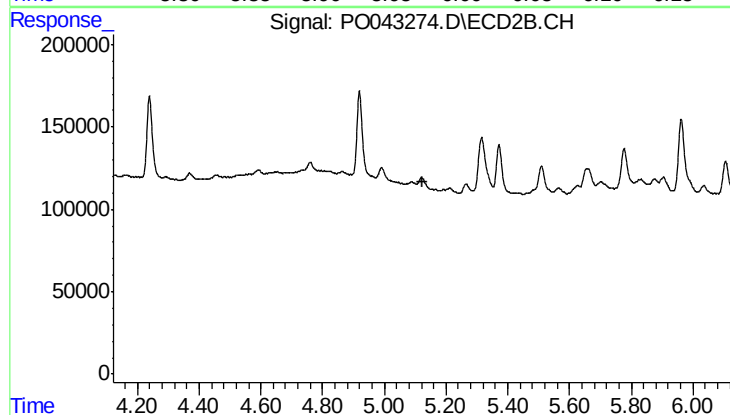
R.T.: 8.103 min
Delta R.T.: 0.001 min
Response: 1875968
Conc: 5.25 ng/ml



#7 AR-1016-5

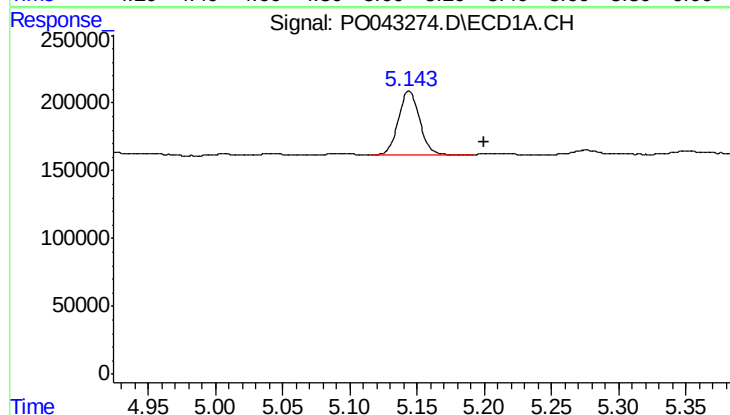
R.T.: 5.966 min
Delta R.T.: -0.061 min
Response: 520380
Conc: 79.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
DGA-TOP-LAYER-1-B



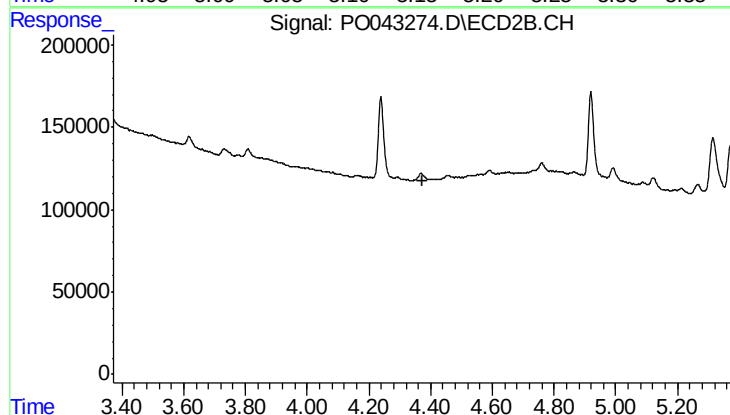
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.122 min
Response: 0
Conc: N.D.



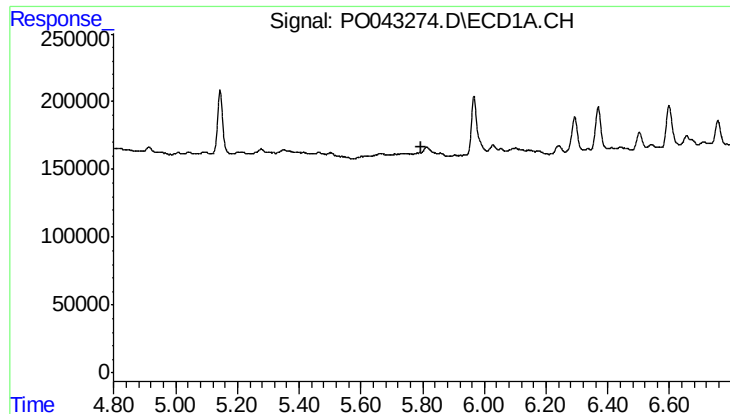
#12 AR-1232-2

R.T.: 5.144 min
Delta R.T.: -0.055 min
Response: 518780
Conc: 160.36 ng/ml



#12 AR-1232-2

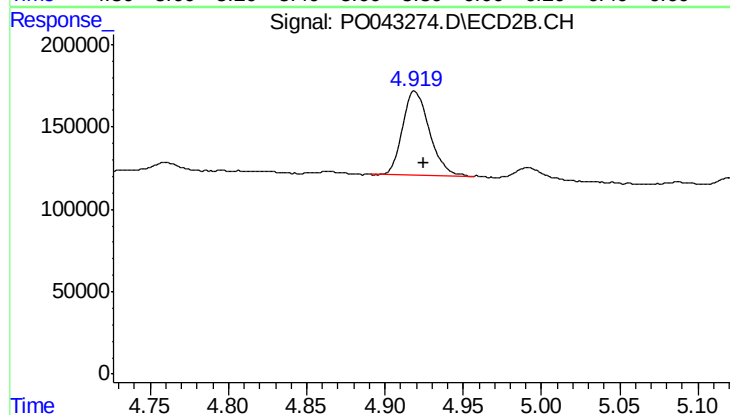
R.T.: 0.000 min
Exp R.T.: 4.372 min
Response: 0
Conc: N.D.



#22 AR-1248-2

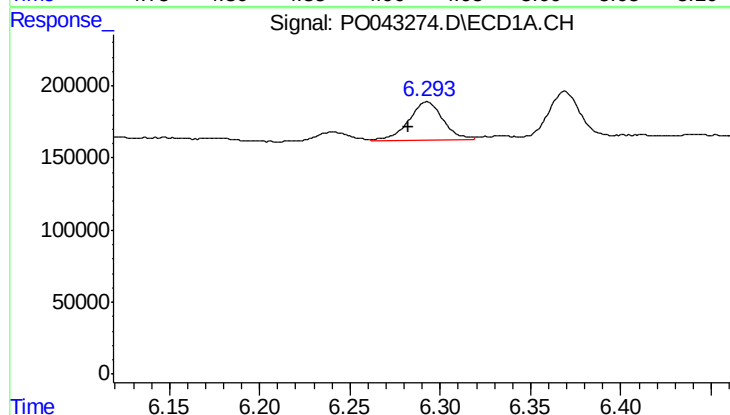
R.T.: 0.000 min
Exp R.T.: 5.798 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DGA-TOP-LAYER-1-B



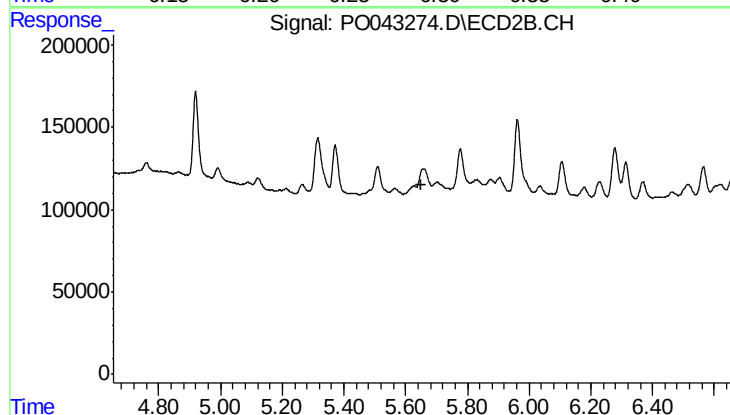
#22 AR-1248-2

R.T.: 4.919 min
Delta R.T.: -0.006 min
Response: 601912
Conc: 54.91 ng/ml



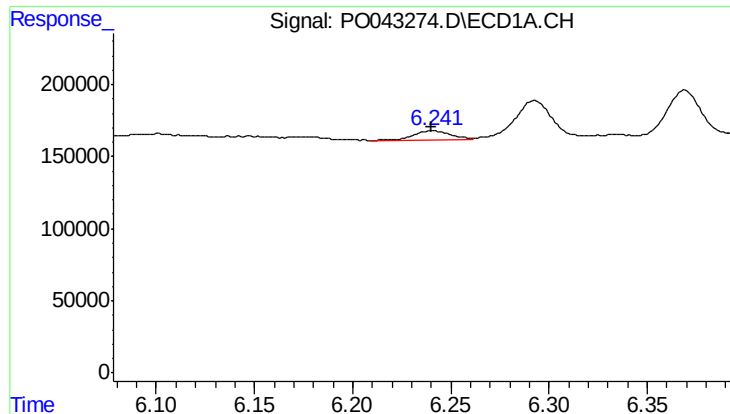
#25 AR-1248-5

R.T.: 6.293 min
Delta R.T.: 0.010 min
Response: 358799
Conc: 57.00 ng/ml



#25 AR-1248-5

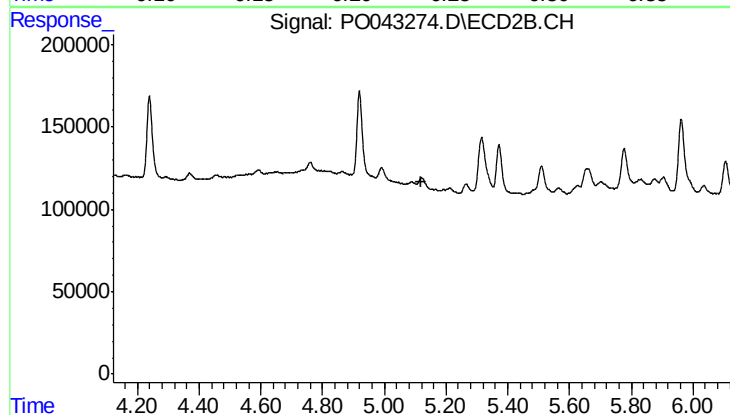
R.T.: 0.000 min
Exp R.T.: 5.653 min
Response: 0
Conc: N.D.



#26 AR-1254-1

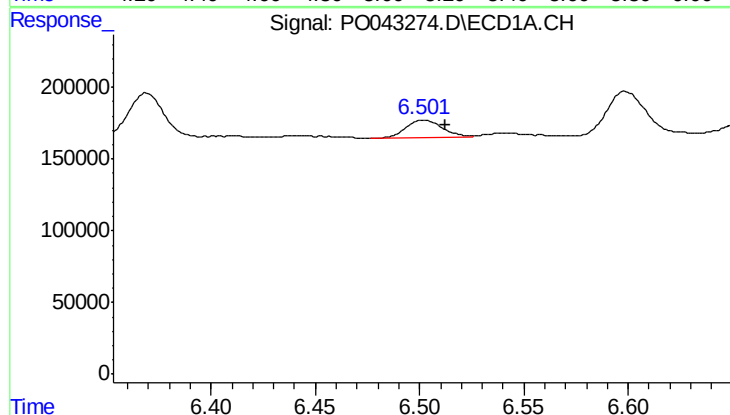
R.T.: 6.241 min
Delta R.T.: 0.000 min
Response: 83086
Conc: 5.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
DGA-TOP-LAYER-1-B



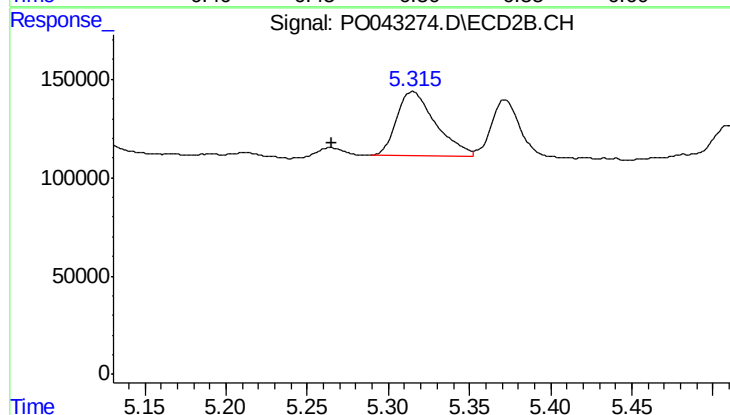
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 5.122 min
Response: 0
Conc: N.D.



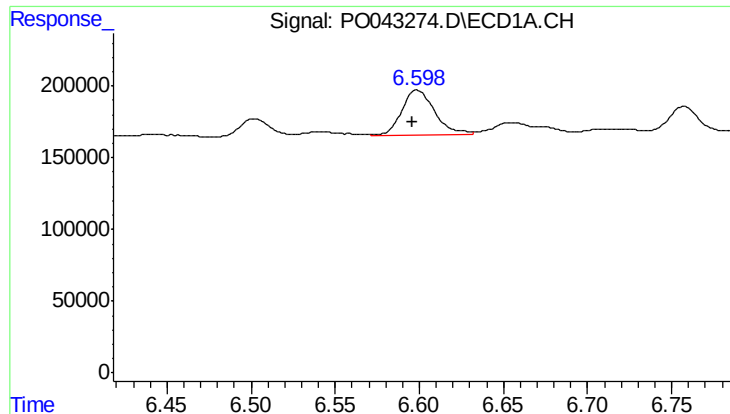
#27 AR-1254-2

R.T.: 6.502 min
Delta R.T.: -0.010 min
Response: 156319
Conc: 15.16 ng/ml



#27 AR-1254-2

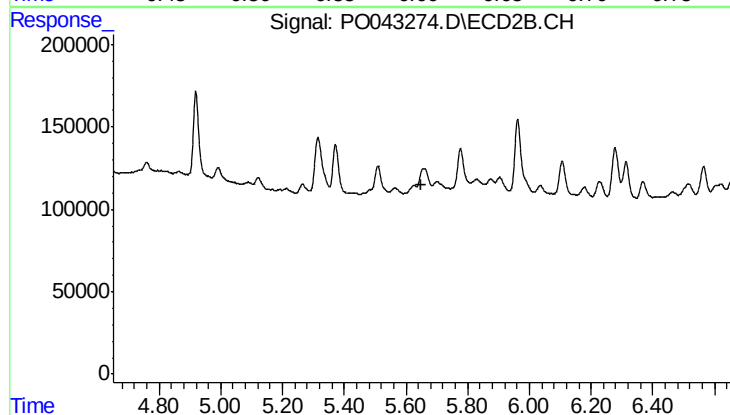
R.T.: 5.315 min
Delta R.T.: 0.050 min
Response: 548376
Conc: 28.46 ng/ml



#28 AR-1254-3

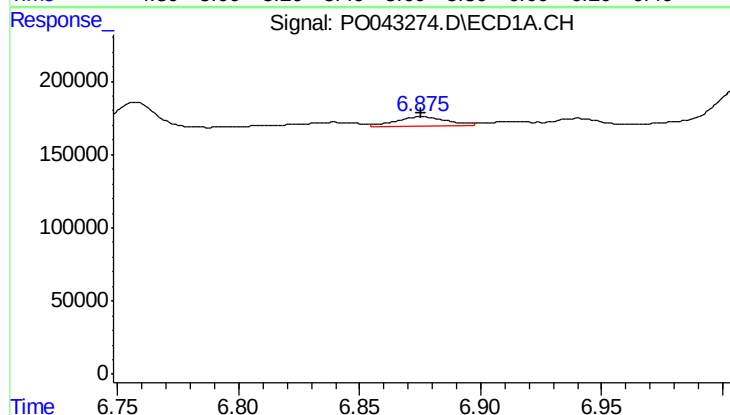
R.T.: 6.599 min
Delta R.T.: 0.003 min
Response: 426735
Conc: 23.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
DGA-TOP-LAYER-1-B



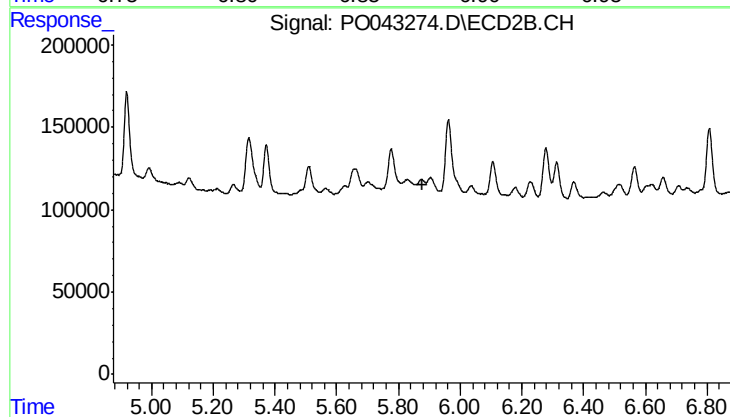
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 5.652 min
Response: 0
Conc: N.D.



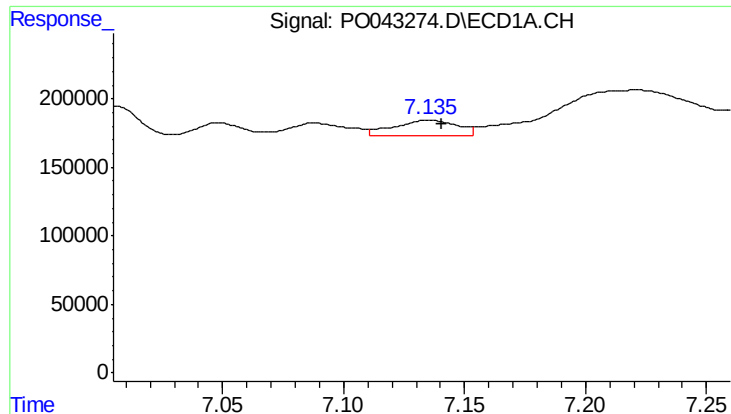
#29 AR-1254-4

R.T.: 6.876 min
Delta R.T.: 0.000 min
Response: 97637
Conc: 6.56 ng/ml



#29 AR-1254-4

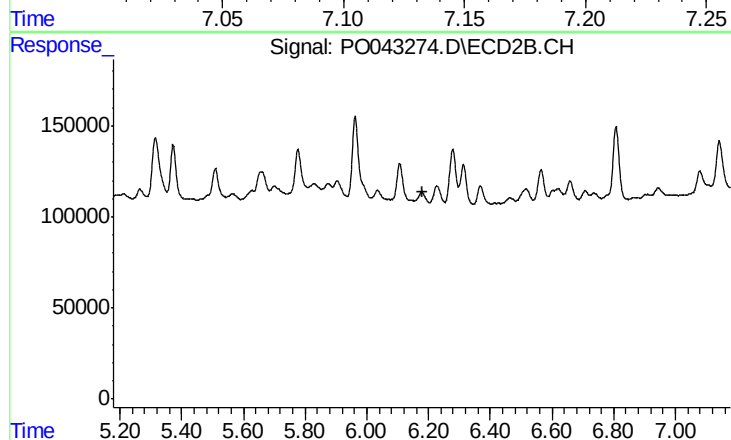
R.T.: 0.000 min
Exp R.T.: 5.876 min
Response: 0
Conc: N.D.



#30 AR-1254-5

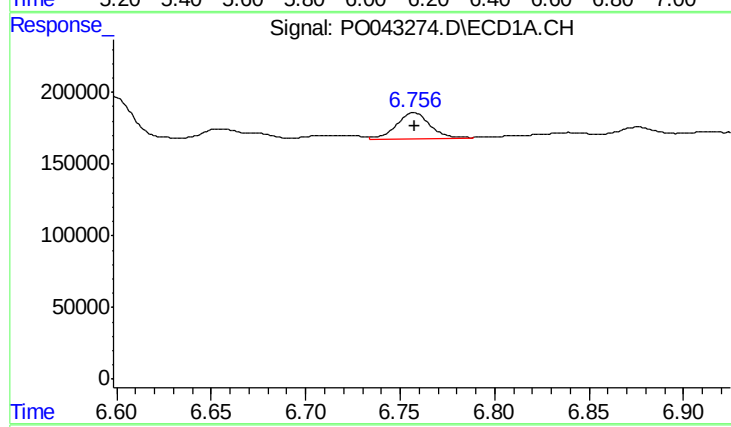
R.T.: 7.135 min
Delta R.T.: -0.005 min
Response: 207094
Conc: 19.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
DGA-TOP-LAYER-1-B



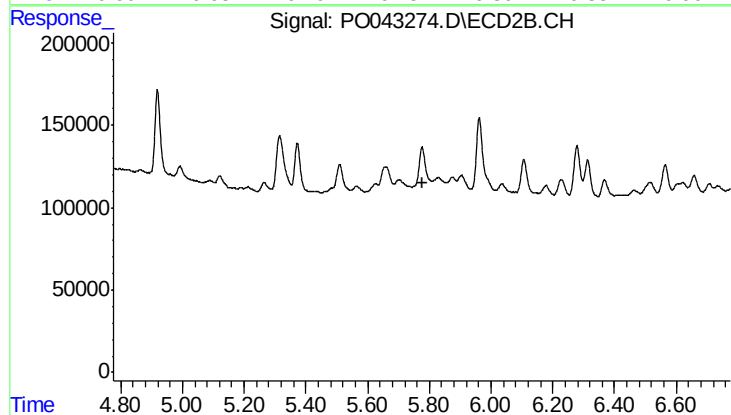
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 6.179 min
Response: 0
Conc: N.D.



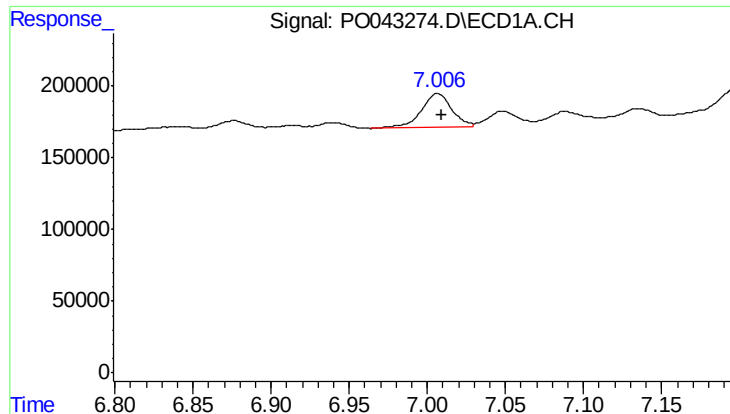
#31 AR-1260-1

R.T.: 6.757 min
Delta R.T.: 0.000 min
Response: 221698
Conc: 15.77 ng/ml



#31 AR-1260-1

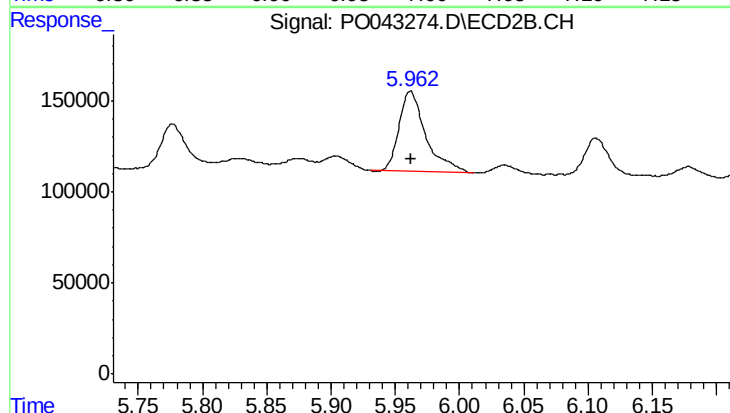
R.T.: 0.000 min
Exp R.T.: 5.776 min
Response: 0
Conc: N.D.



#32 AR-1260-2

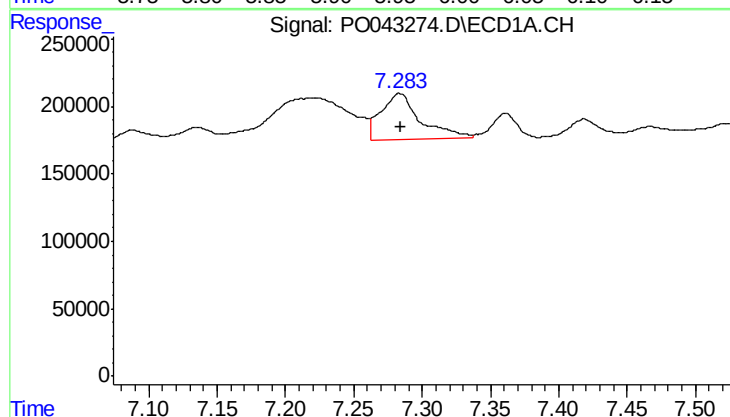
R.T.: 7.007 min
Delta R.T.: -0.002 min
Response: 330160
Conc: 18.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
DGA-TOP-LAYER-1-B



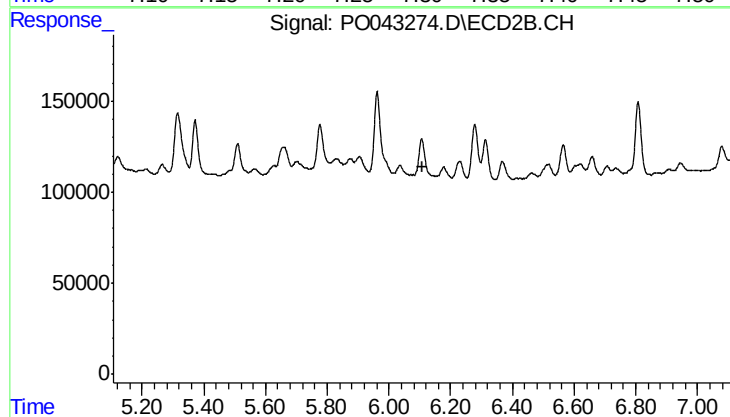
#32 AR-1260-2

R.T.: 5.962 min
Delta R.T.: 0.000 min
Response: 643379
Conc: 19.91 ng/ml



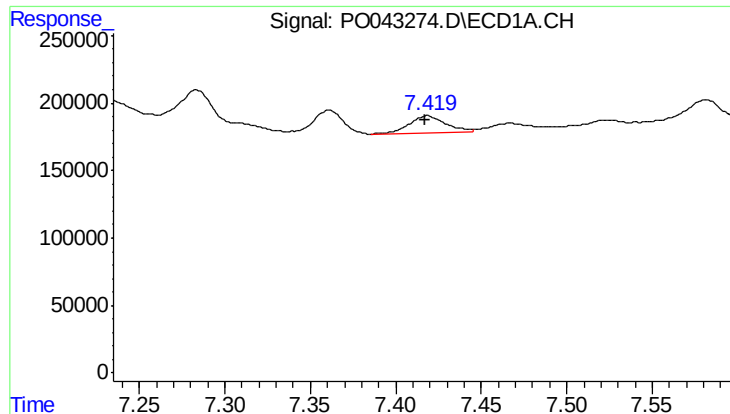
#33 AR-1260-3

R.T.: 7.283 min
Delta R.T.: -0.001 min
Response: 696094
Conc: 34.25 ng/ml



#33 AR-1260-3

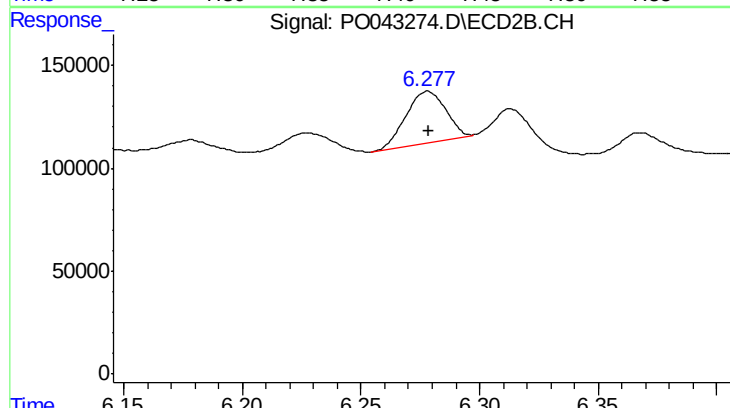
R.T.: 0.000 min
Exp R.T.: 6.107 min
Response: 0
Conc: N.D.



#34 AR-1260-4

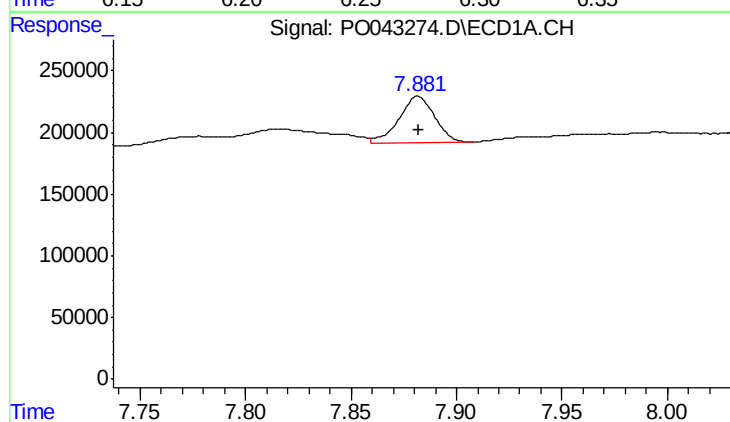
R.T.: 7.419 min
Delta R.T.: 0.002 min
Response: 184939
Conc: 25.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
DGA-TOP-LAYER-1-B



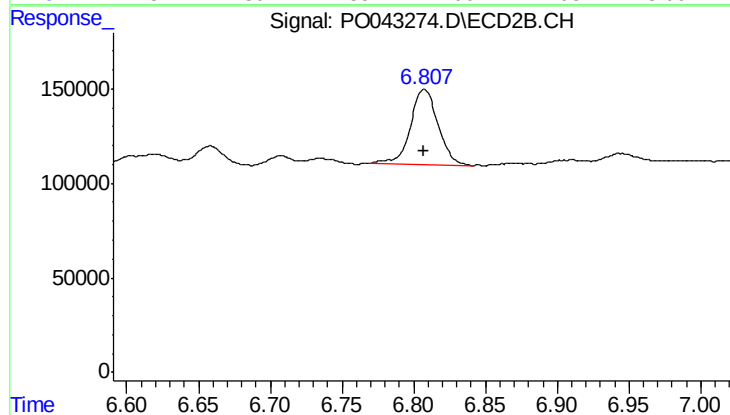
#34 AR-1260-4

R.T.: 6.278 min
Delta R.T.: 0.000 min
Response: 290108
Conc: 9.45 ng/ml



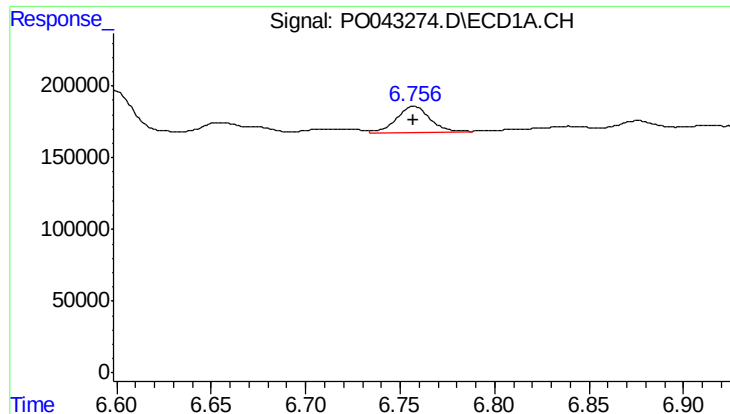
#35 AR-1260-5

R.T.: 7.882 min
Delta R.T.: 0.000 min
Response: 449378
Conc: 14.75 ng/ml



#35 AR-1260-5

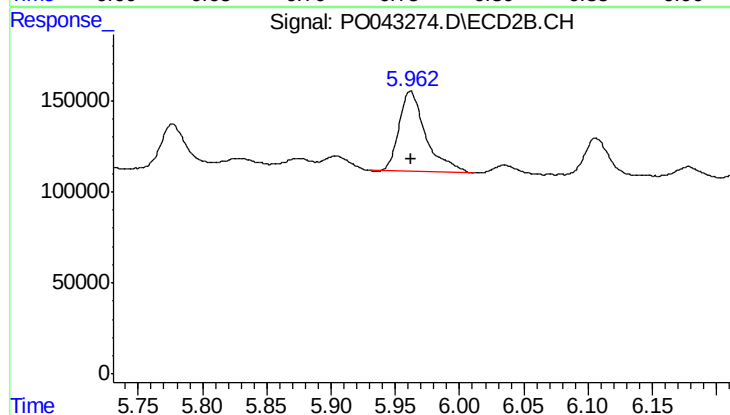
R.T.: 6.807 min
Delta R.T.: 0.000 min
Response: 518889
Conc: 8.91 ng/ml



#36 AR-1262-1

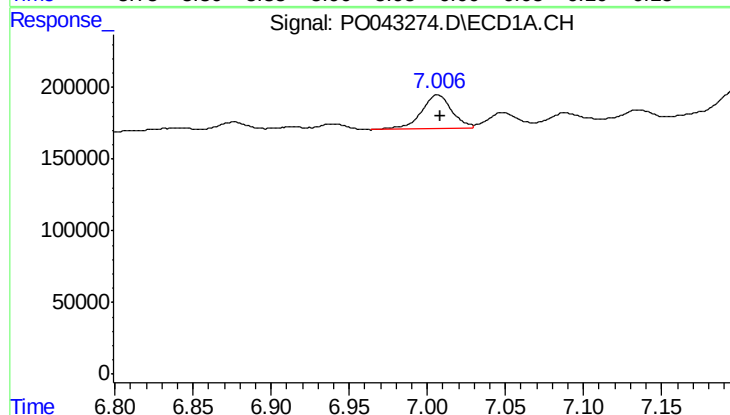
R.T.: 6.757 min
Delta R.T.: 0.000 min
Response: 221698
Conc: 20.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
DGA-TOP-LAYER-1-B



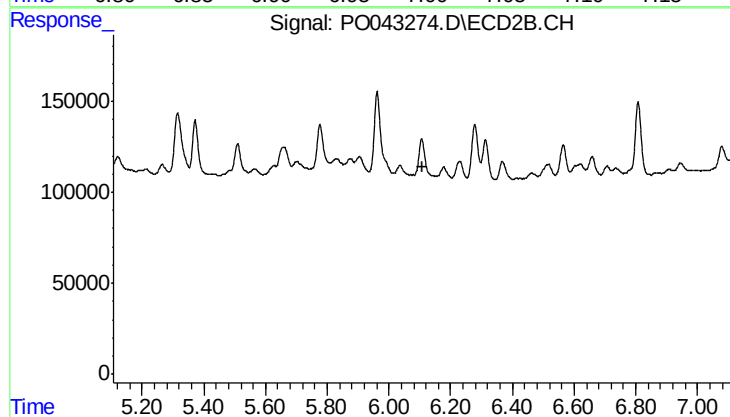
#36 AR-1262-1

R.T.: 5.962 min
Delta R.T.: 0.000 min
Response: 643379
Conc: 28.03 ng/ml



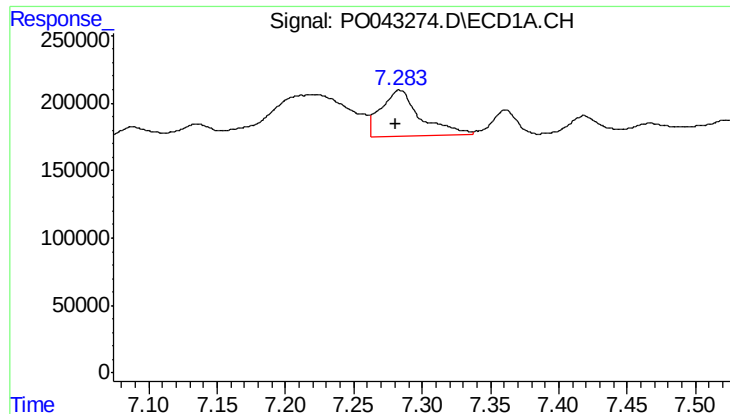
#37 AR-1262-2

R.T.: 7.007 min
Delta R.T.: -0.001 min
Response: 330160
Conc: 24.51 ng/ml



#37 AR-1262-2

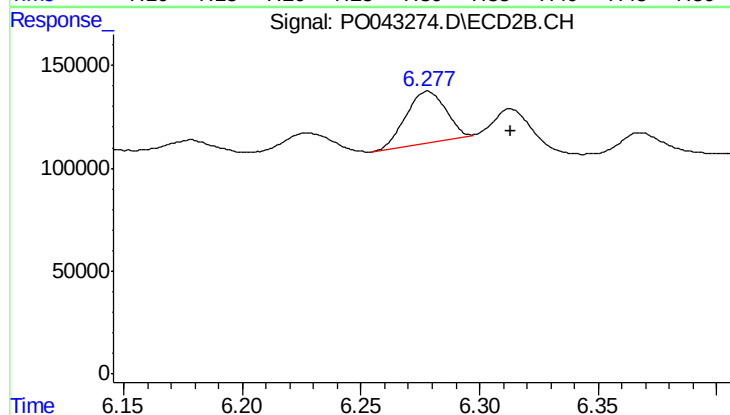
R.T.: 0.000 min
Exp R.T.: 6.107 min
Response: 0
Conc: N.D.



#38 AR-1262-3

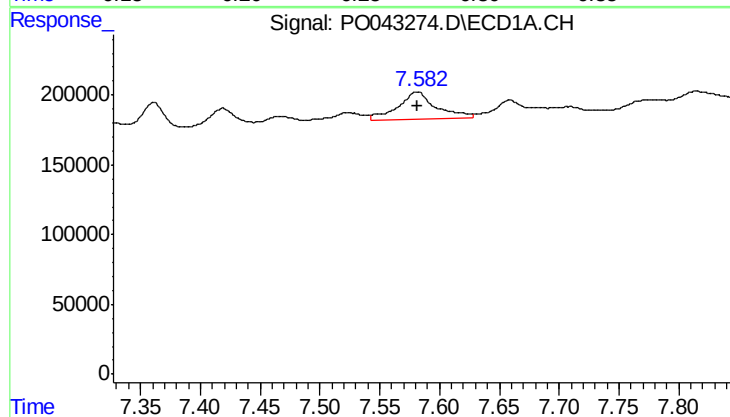
R.T.: 7.283 min
Delta R.T.: 0.002 min
Response: 696094
Conc: 55.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
DGA-TOP-LAYER-1-B



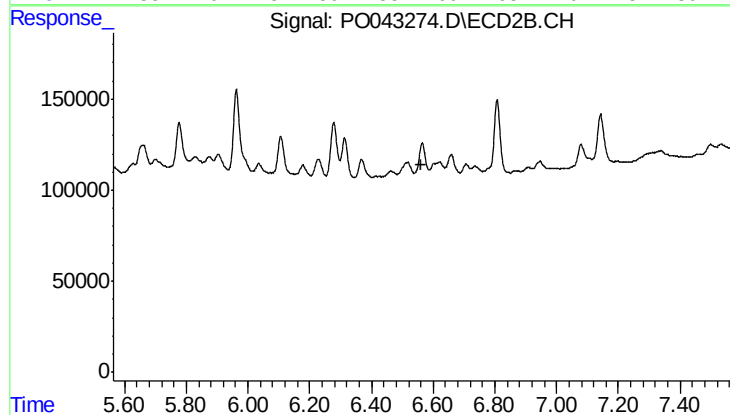
#38 AR-1262-3

R.T.: 6.278 min
Delta R.T.: -0.035 min
Response: 290108
Conc: 7.80 ng/ml



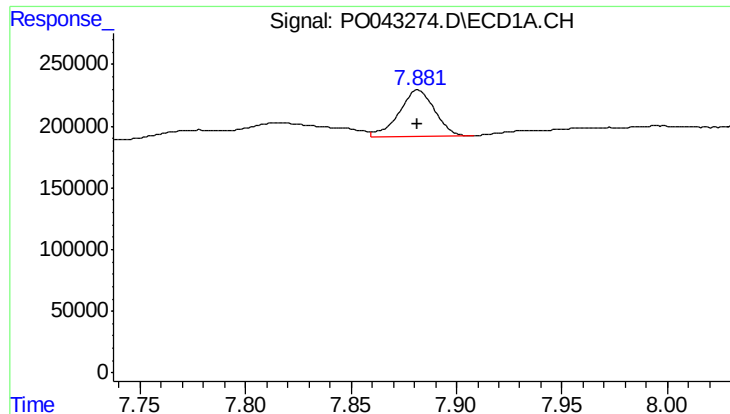
#39 AR-1262-4

R.T.: 7.581 min
Delta R.T.: 0.000 min
Response: 434836
Conc: 26.01 ng/ml



#39 AR-1262-4

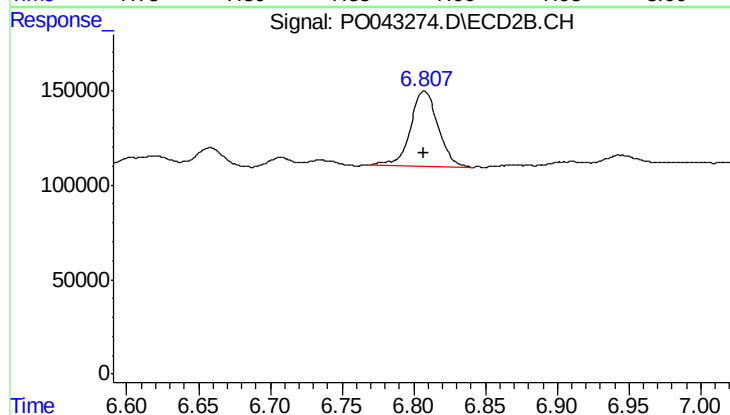
R.T.: 0.000 min
Exp R.T.: 6.563 min
Response: 0
Conc: N.D.



#40 AR-1262-5

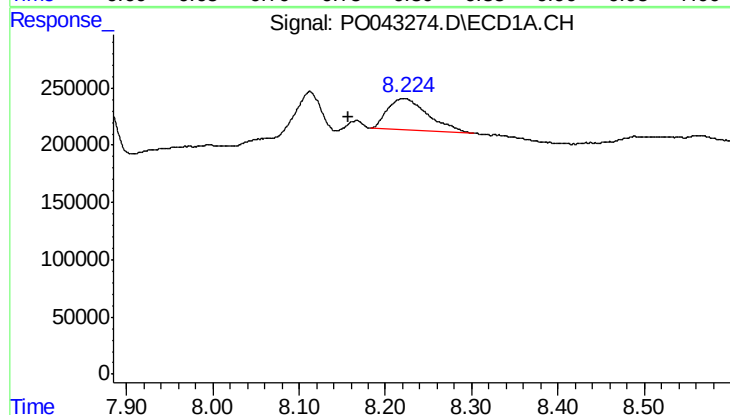
R.T.: 7.882 min
Delta R.T.: 0.000 min
Response: 449378
Conc: 13.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
DGA-TOP-LAYER-1-B



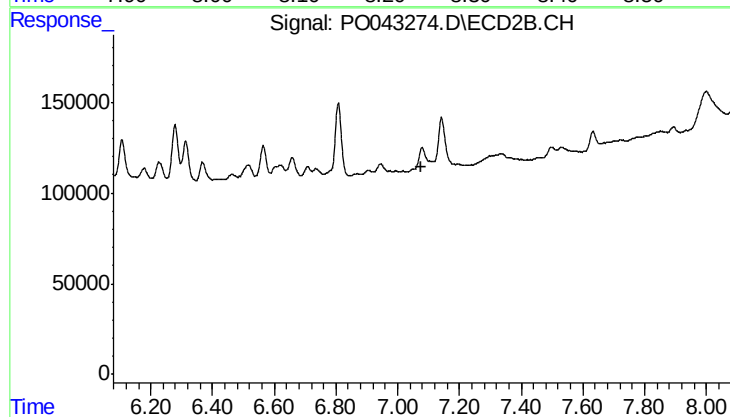
#40 AR-1262-5

R.T.: 6.807 min
Delta R.T.: 0.000 min
Response: 518889
Conc: 8.14 ng/ml



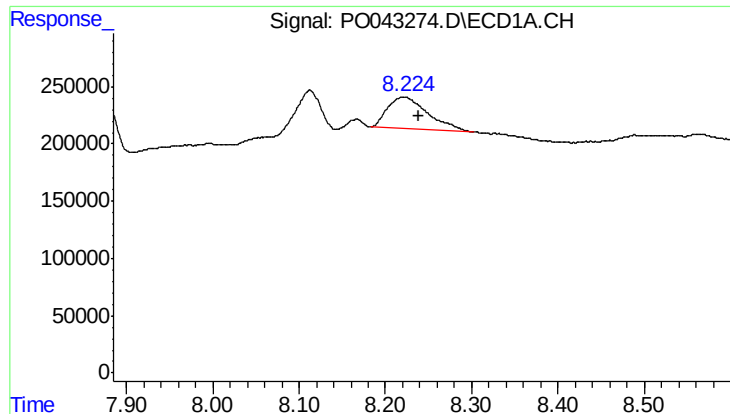
#41 AR-1268-1

R.T.: 8.221 min
Delta R.T.: 0.064 min
Response: 855793
Conc: 16.51 ng/ml



#41 AR-1268-1

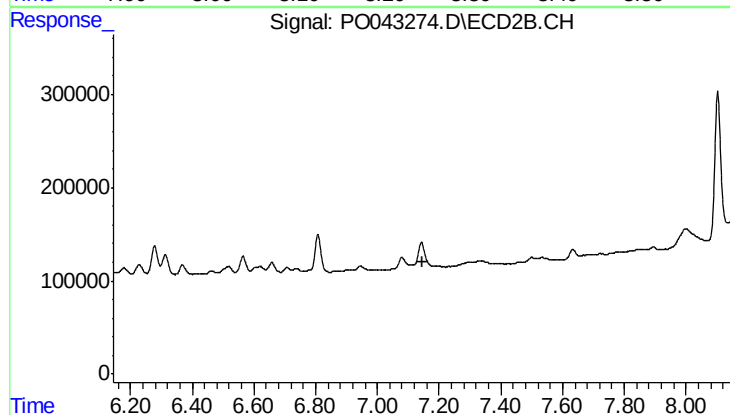
R.T.: 0.000 min
Exp R.T.: 7.079 min
Response: 0
Conc: N.D.



#42 AR-1268-2

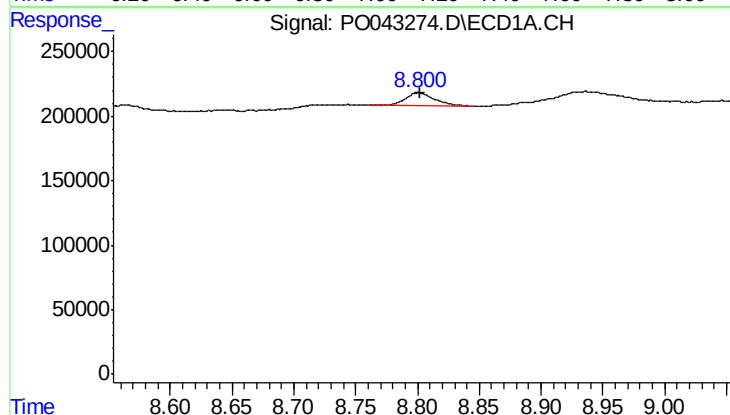
R.T.: 8.221 min
Delta R.T.: -0.017 min
Response: 855793
Conc: 18.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
DGA-TOP-LAYER-1-B



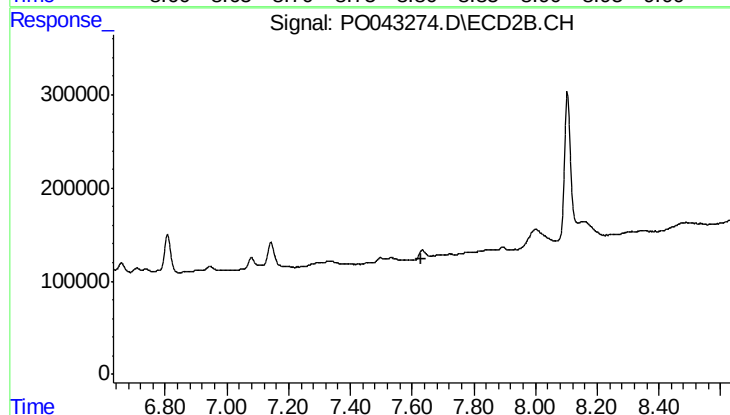
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 7.145 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.801 min
Delta R.T.: -0.001 min
Response: 164926
Conc: 9.74 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 7.632 min
Response: 0
Conc: N.D.