

Data Path : P:\HPCHEM1\ECD_0\Data\P0053018\
 Data File : P0045211.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 May 2018 11:38
 Operator : SM/UA
 Sample : AR1254ICC500
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1254ICC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 30 12:26:53 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0053018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 30 12:26:57 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...	4.000	3.275	9838838	14025126	47.940	50.712
2) SA Decachlor...	9.283	7.997	11242592	14745777	49.349	52.212
Target Compounds						
4) L1 AR-1016-2	0.000	4.509	0	3371746	N.D.	579.052 #
5) L1 AR-1016-3	0.000	4.546	0	1235799	N.D.	177.345 #
6) L1 AR-1016-4	5.707	4.710	583538	2176129	99.862	292.304 #
7) L1 AR-1016-5	5.933	5.042	4351452	9161275	851.416	1221.869 #
14) L3 AR-1232-4	0.000	4.509	0	3371746	N.D.	884.560 #
15) L3 AR-1232-5	0.000	4.546	0	1235799	N.D.	365.359 #
18) L4 AR-1242-3	0.000	4.509	0	3371746	N.D.	548.600 #
19) L4 AR-1242-4	5.571	4.546	1437635	1235799	331.246	206.580 #
20) L4 AR-1242-5	5.707	4.710	583538	2176129	120.467	333.511 #
21) L5 AR-1248-1	5.571	4.710	1437635	2176129	202.700	205.029
22) L5 AR-1248-2	5.707	4.847	583538	796472	93.726	77.403
23) L5 AR-1248-3	5.960	5.042	2409554	9161275	277.913	569.723 #
24) L5 AR-1248-4	5.999	5.082	1508371	1205592	170.388	89.981 #
25) L5 AR-1248-5	6.193	5.568	2501289	12882740	447.913	1790.575 #
26) L6 AR-1254-1	6.145	5.042	6914879	9161275	500.000	500.000
27) L6 AR-1254-2	6.417	5.184	4804828	8010121	500.000	500.000
28) L6 AR-1254-3	6.501	5.568	7878149	12882740	500.000	500.000
29) L6 AR-1254-4	6.778	5.792	6530137	9956186	500.000	500.000
30) L6 AR-1254-5	7.043	6.093	4781888	5950669	500.000	500.000
31) L7 AR-1260-1	6.659	5.691	3191500	6128260	275.529	374.498 #
32) L7 AR-1260-2	6.908	5.877	3939526	4890179	258.895	231.460
33) L7 AR-1260-3	7.245	6.256	926551	1316251	72.982	69.542
34) L7 AR-1260-4	7.780	6.712	1066266	1407613	37.533	35.752
35) L7 AR-1260-5	8.065	7.048	717925	1345991	42.914	48.815

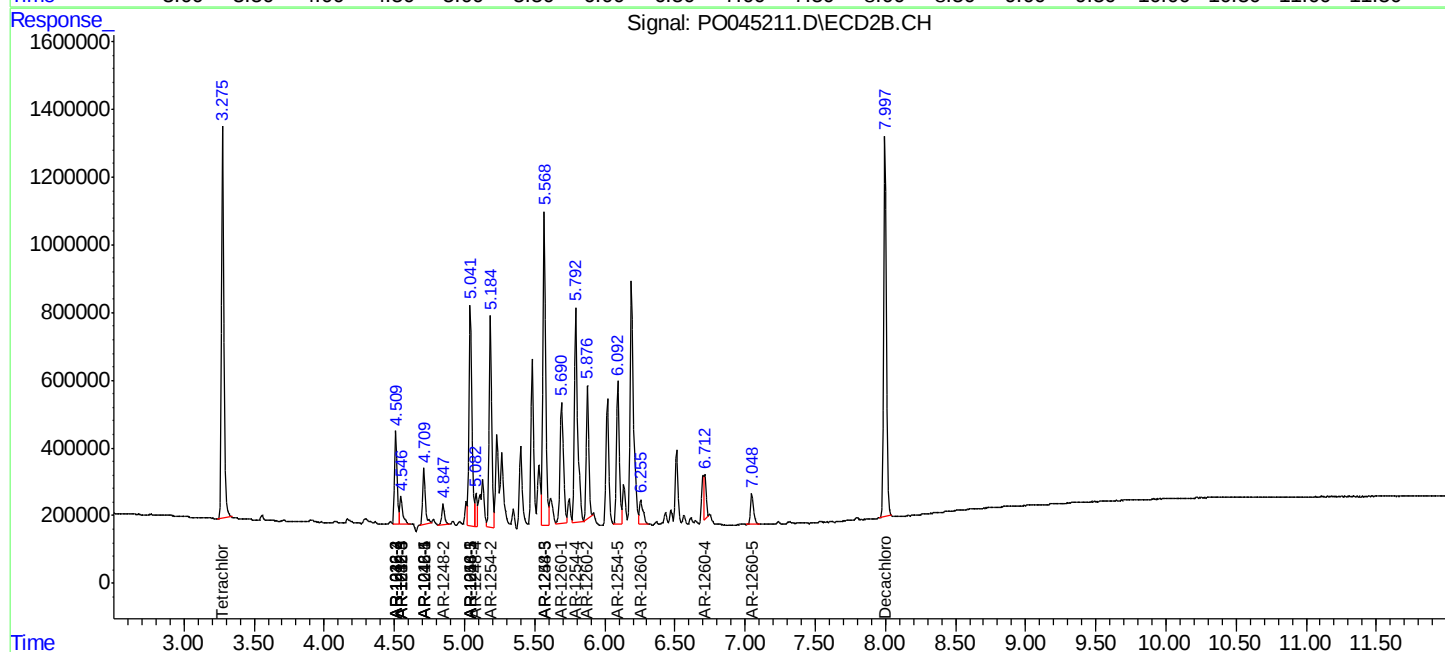
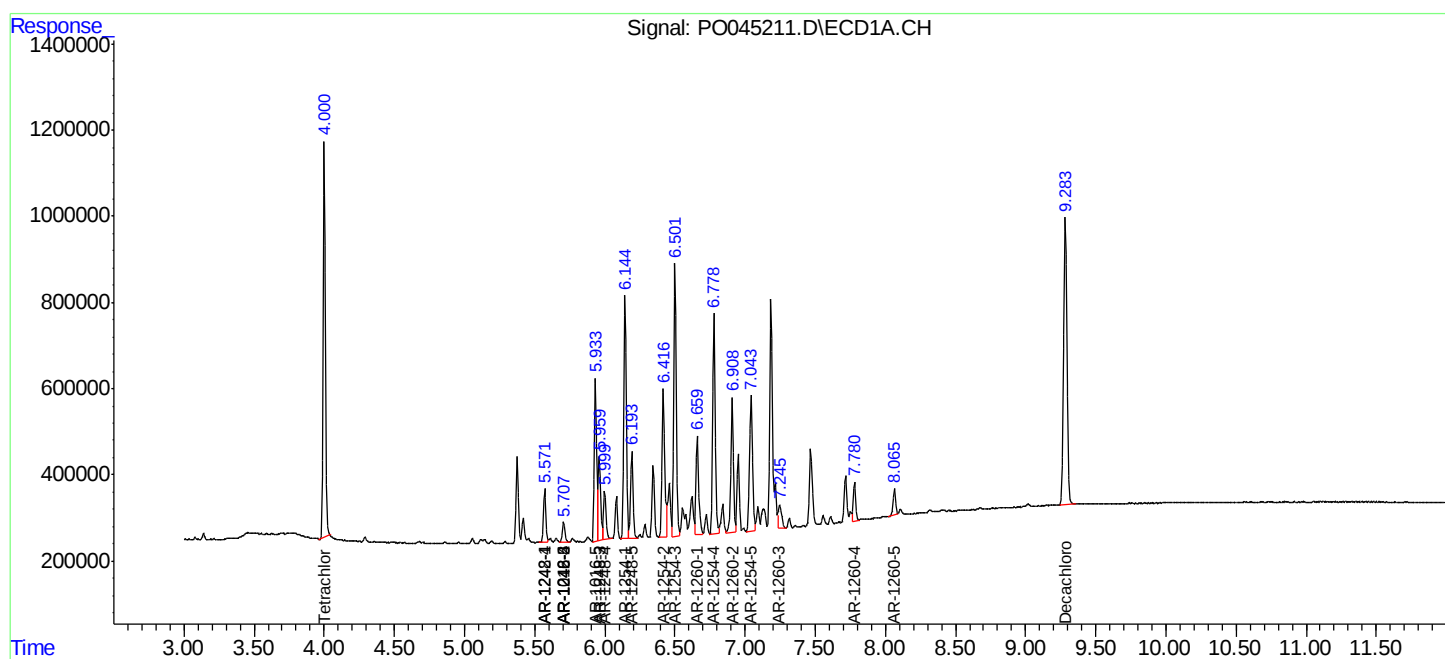
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

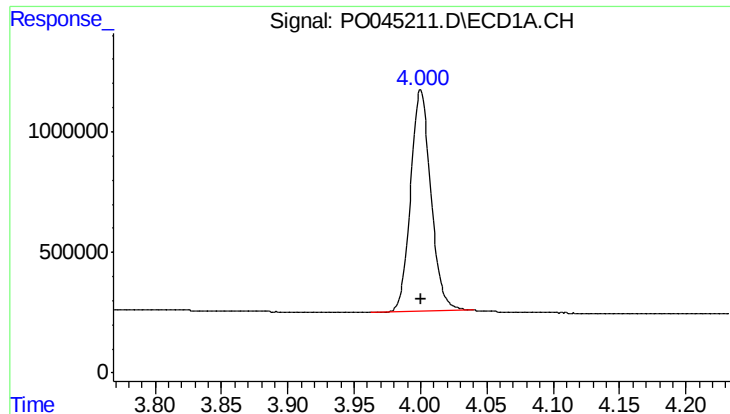
Data Path : P:\HPCHEM1\ECD_0\Data\PO053018\
Data File : PO045211.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 May 2018 11:38
Operator : SM/UA
Sample : AR1254ICC500
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1254ICC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 30 12:26:53 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO053018.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 30 12:26:57 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

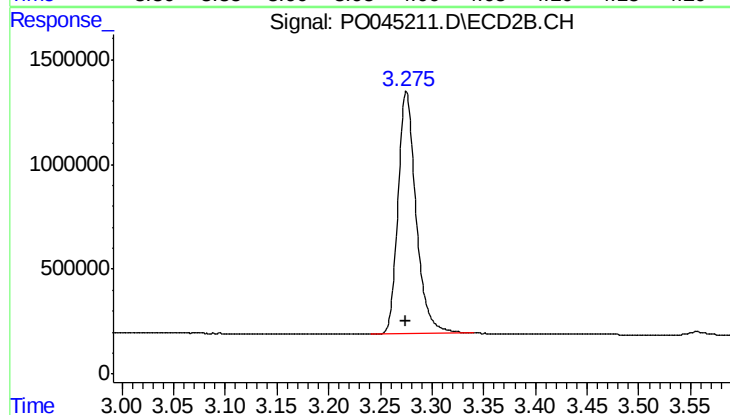




#1 Tetrachloro-m-xylene

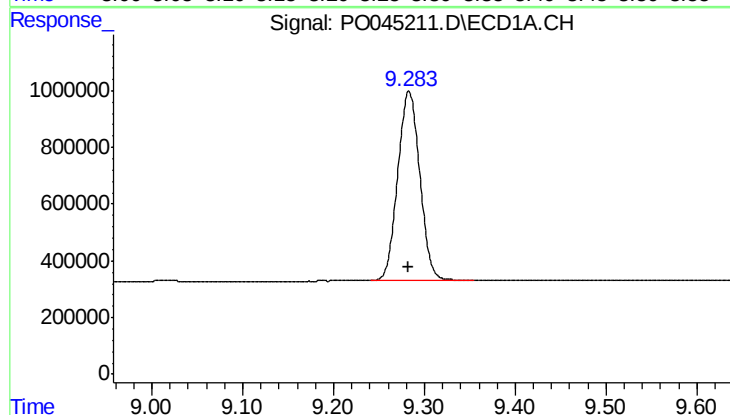
R.T.: 4.000 min
Delta R.T.: 0.000 min
Response: 9838838
Conc: 47.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254ICC500



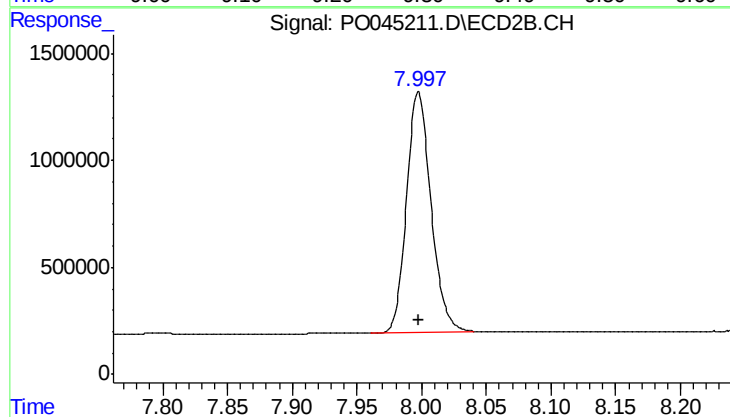
#1 Tetrachloro-m-xylene

R.T.: 3.275 min
Delta R.T.: 0.000 min
Response: 14025126
Conc: 50.71 ng/ml



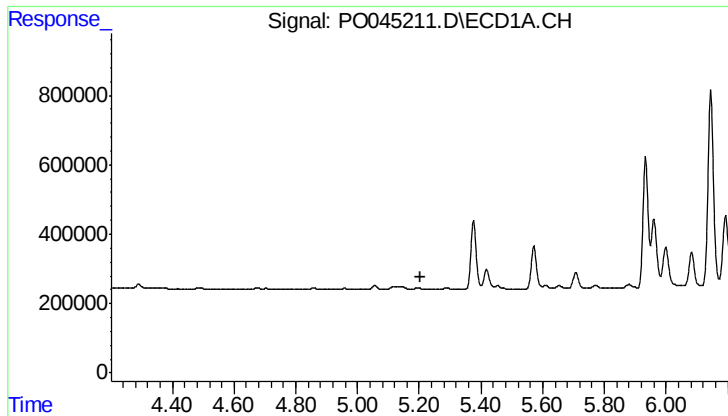
#2 Decachlorobiphenyl

R.T.: 9.283 min
Delta R.T.: 0.000 min
Response: 11242592
Conc: 49.35 ng/ml



#2 Decachlorobiphenyl

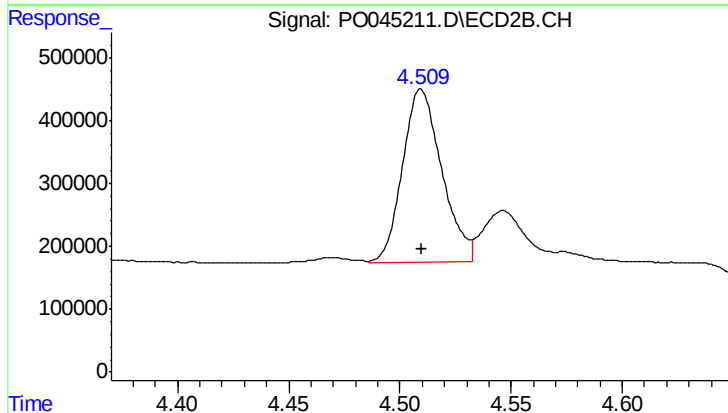
R.T.: 7.997 min
Delta R.T.: 0.000 min
Response: 14745777
Conc: 52.21 ng/ml



#4 AR-1016-2

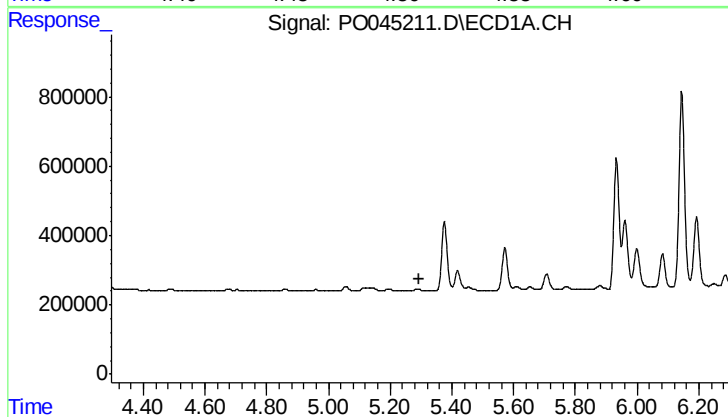
R.T.: 0.000 min
Exp R.T.: 5.203 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1254ICC500



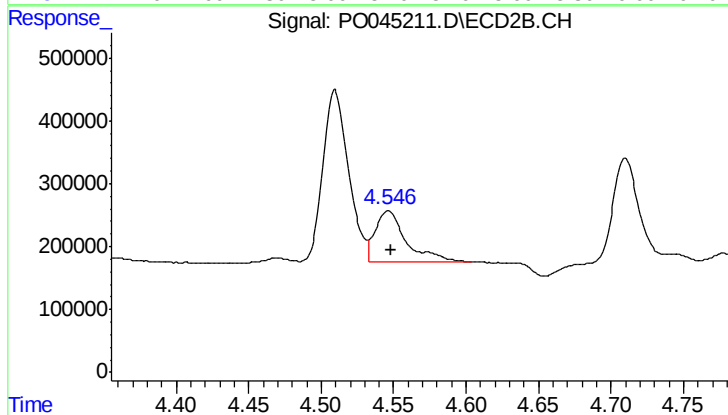
#4 AR-1016-2

R.T.: 4.509 min
Delta R.T.: 0.000 min
Response: 3371746
Conc: 579.05 ng/ml



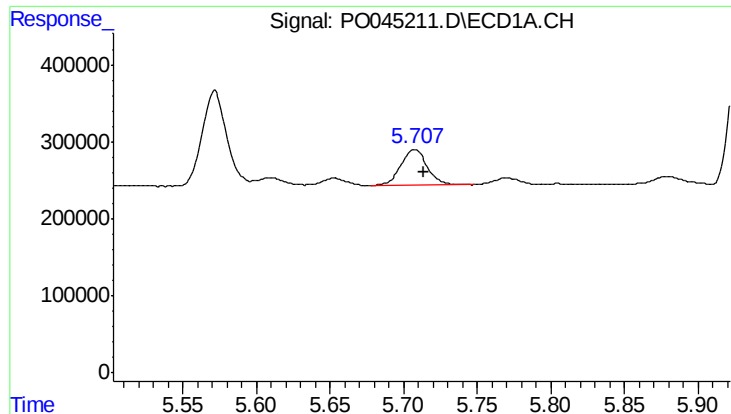
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.296 min
Response: 0
Conc: N.D.



#5 AR-1016-3

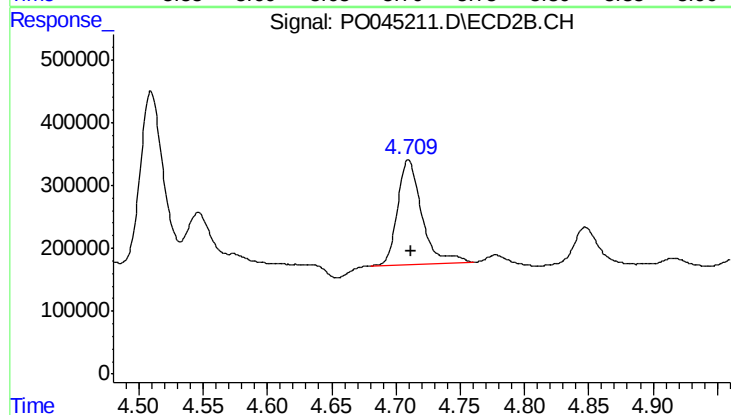
R.T.: 4.546 min
Delta R.T.: -0.002 min
Response: 1235799
Conc: 177.35 ng/ml



#6 AR-1016-4

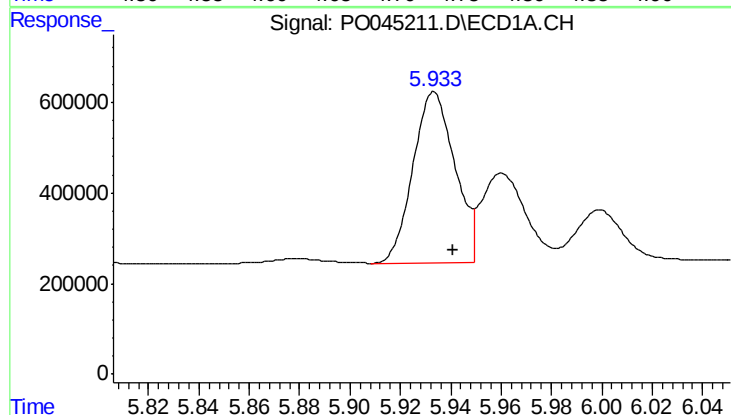
R.T.: 5.707 min
Delta R.T.: -0.006 min
Response: 583538
Conc: 99.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254ICC500



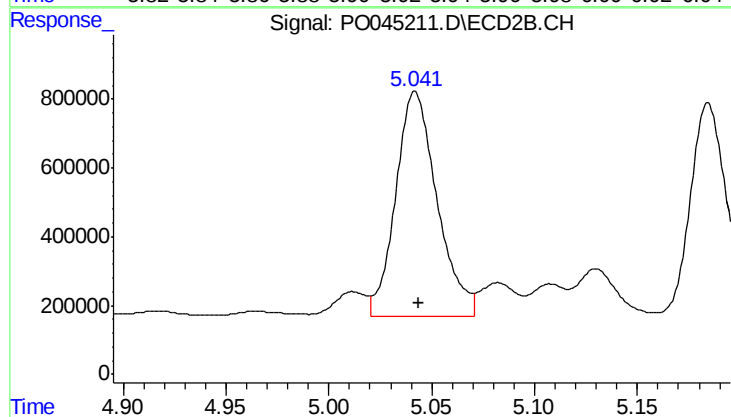
#6 AR-1016-4

R.T.: 4.710 min
Delta R.T.: -0.002 min
Response: 2176129
Conc: 292.30 ng/ml



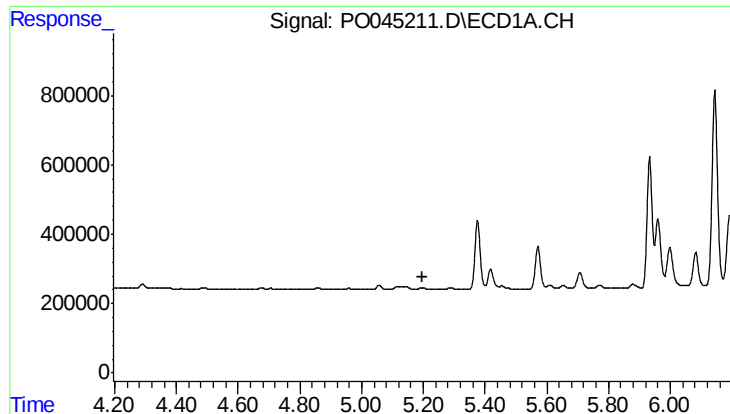
#7 AR-1016-5

R.T.: 5.933 min
Delta R.T.: -0.007 min
Response: 4351452
Conc: 851.42 ng/ml



#7 AR-1016-5

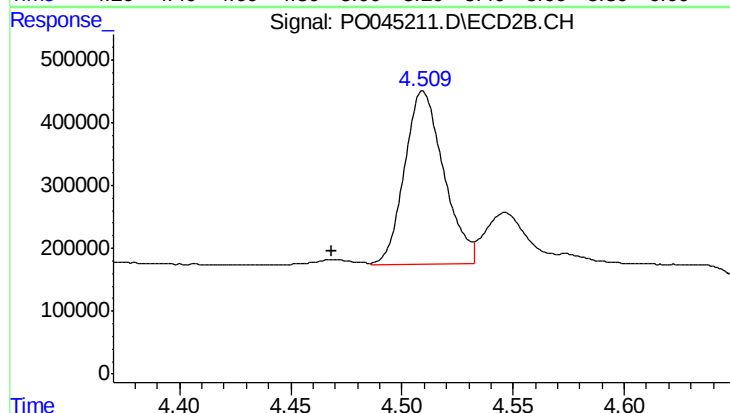
R.T.: 5.042 min
Delta R.T.: -0.002 min
Response: 9161275
Conc: 1221.87 ng/ml



#14 AR-1232-4

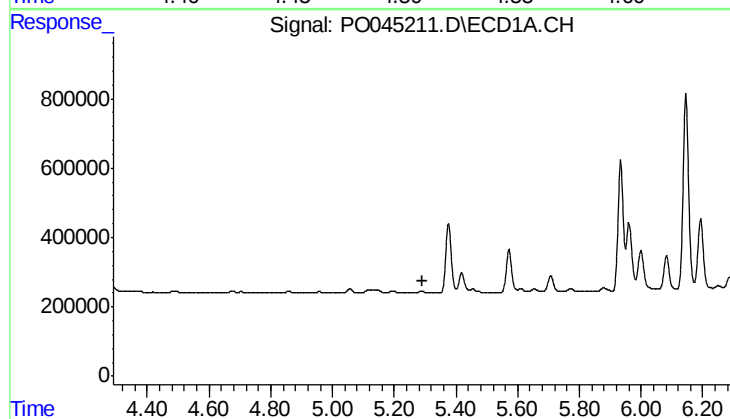
R.T.: 0.000 min
Exp R.T.: 5.196 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1254ICC500



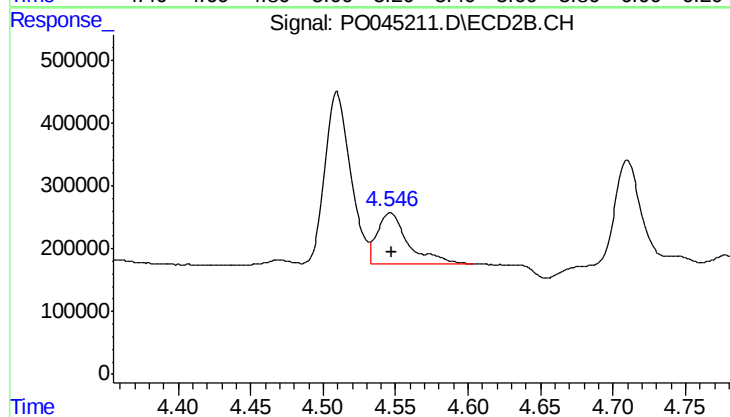
#14 AR-1232-4

R.T.: 4.509 min
Delta R.T.: 0.041 min
Response: 3371746
Conc: 884.56 ng/ml



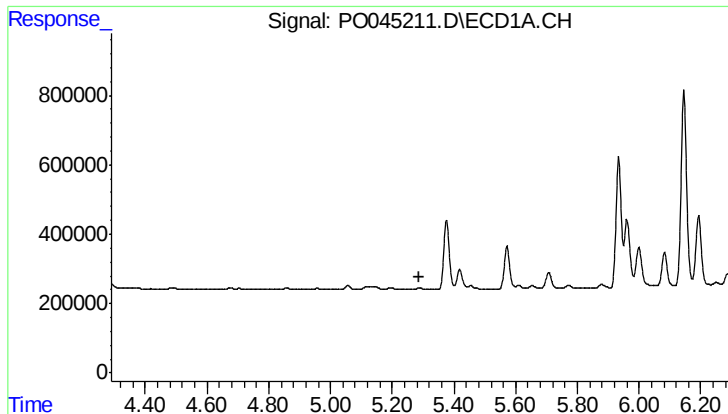
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.290 min
Response: 0
Conc: N.D.



#15 AR-1232-5

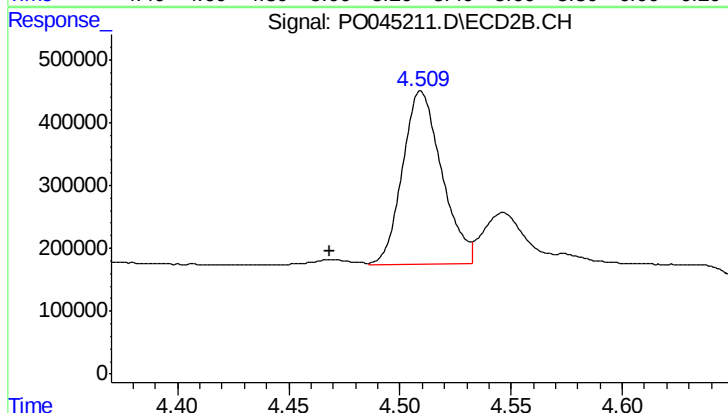
R.T.: 4.546 min
Delta R.T.: 0.000 min
Response: 1235799
Conc: 365.36 ng/ml



#18 AR-1242-3

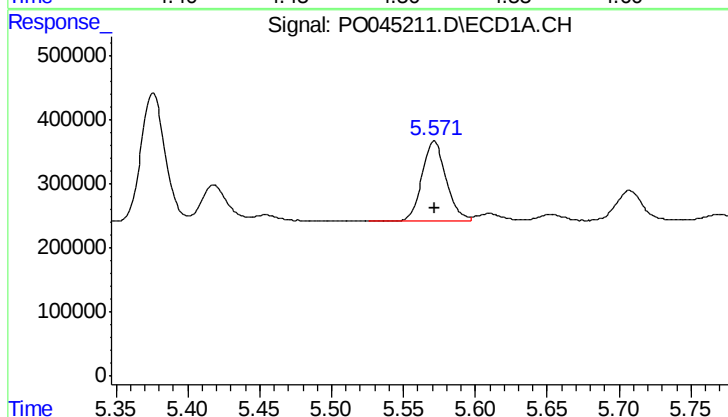
R.T.: 0.000 min
Exp R.T.: 5.289 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1254ICC500



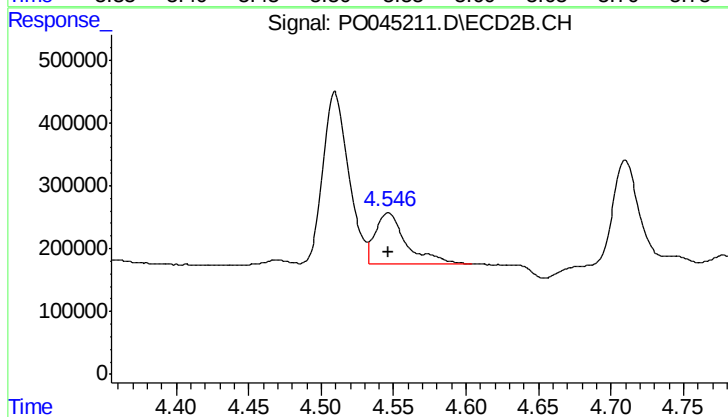
#18 AR-1242-3

R.T.: 4.509 min
Delta R.T.: 0.041 min
Response: 3371746
Conc: 548.60 ng/ml



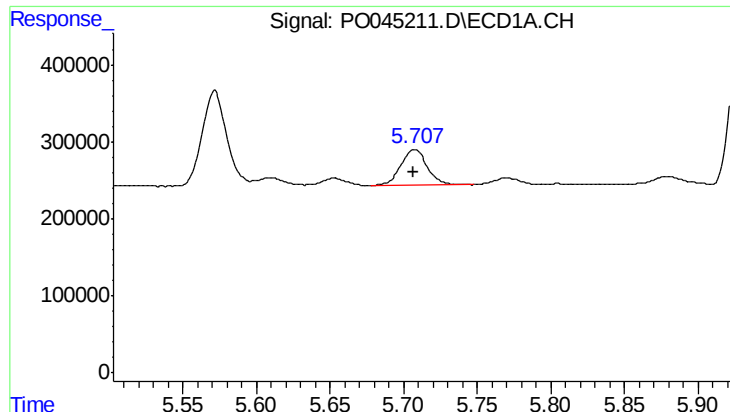
#19 AR-1242-4

R.T.: 5.571 min
Delta R.T.: 0.000 min
Response: 1437635
Conc: 331.25 ng/ml



#19 AR-1242-4

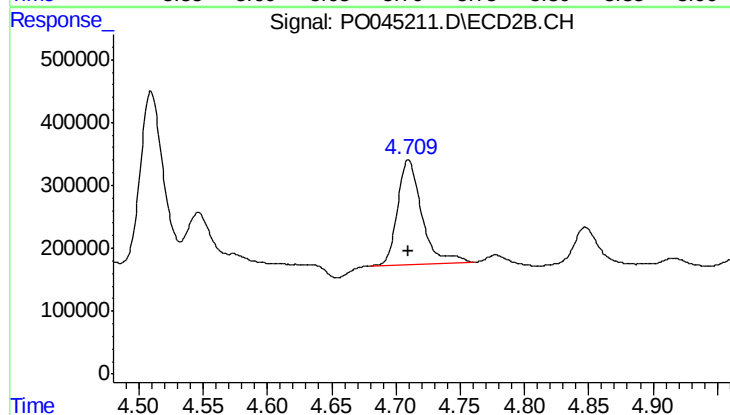
R.T.: 4.546 min
Delta R.T.: 0.000 min
Response: 1235799
Conc: 206.58 ng/ml



#20 AR-1242-5

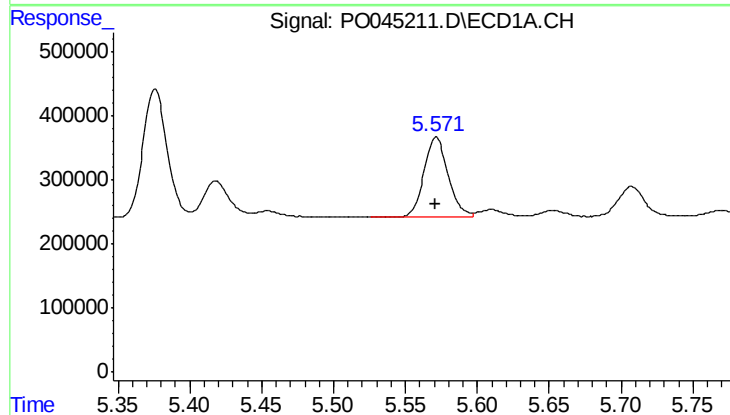
R.T.: 5.707 min
Delta R.T.: 0.000 min
Response: 583538
Conc: 120.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254ICC500



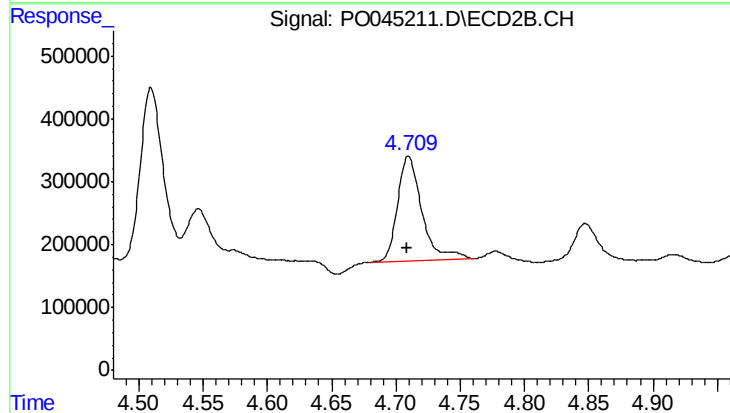
#20 AR-1242-5

R.T.: 4.710 min
Delta R.T.: 0.000 min
Response: 2176129
Conc: 333.51 ng/ml



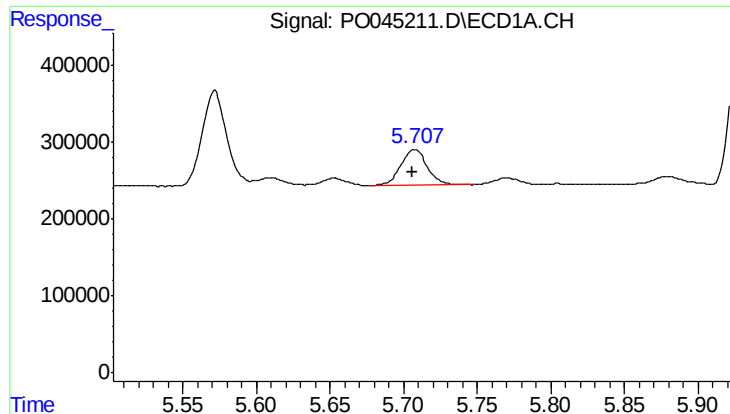
#21 AR-1248-1

R.T.: 5.571 min
Delta R.T.: 0.000 min
Response: 1437635
Conc: 202.70 ng/ml



#21 AR-1248-1

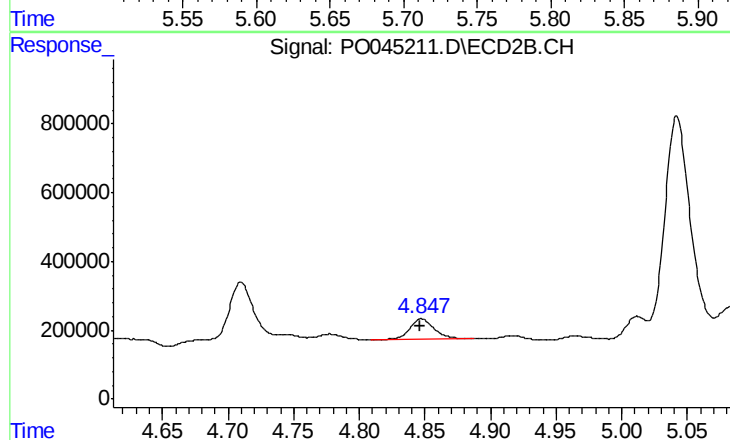
R.T.: 4.710 min
Delta R.T.: 0.000 min
Response: 2176129
Conc: 205.03 ng/ml



#22 AR-1248-2

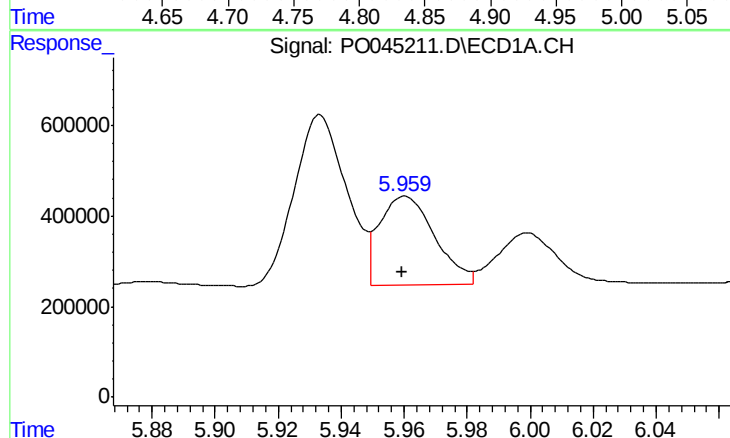
R.T.: 5.707 min
Delta R.T.: 0.002 min
Response: 583538
Conc: 93.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254ICC500



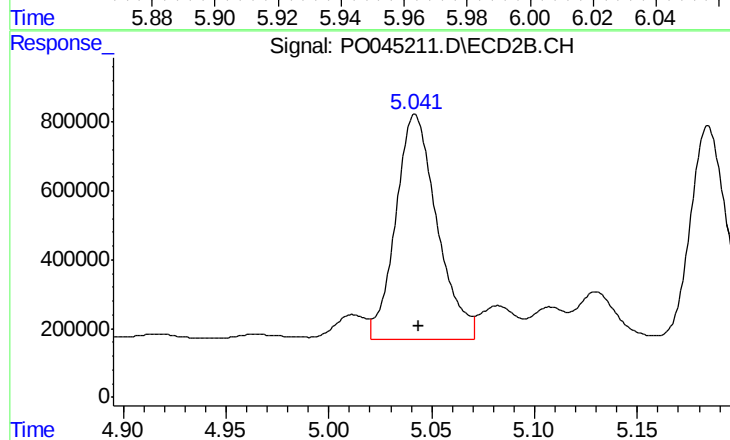
#22 AR-1248-2

R.T.: 4.847 min
Delta R.T.: 0.001 min
Response: 796472
Conc: 77.40 ng/ml



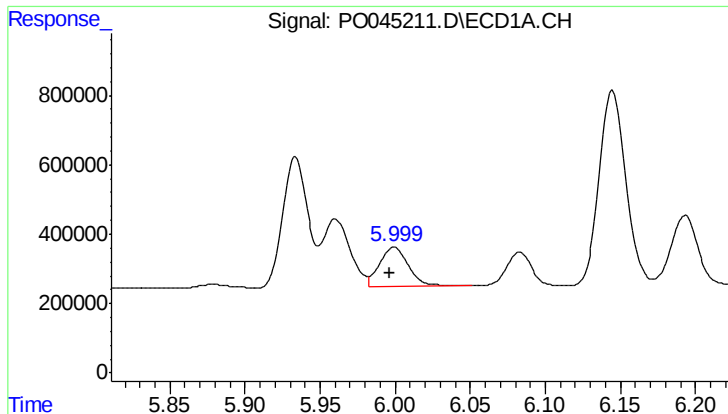
#23 AR-1248-3

R.T.: 5.960 min
Delta R.T.: 0.000 min
Response: 240954
Conc: 277.91 ng/ml



#23 AR-1248-3

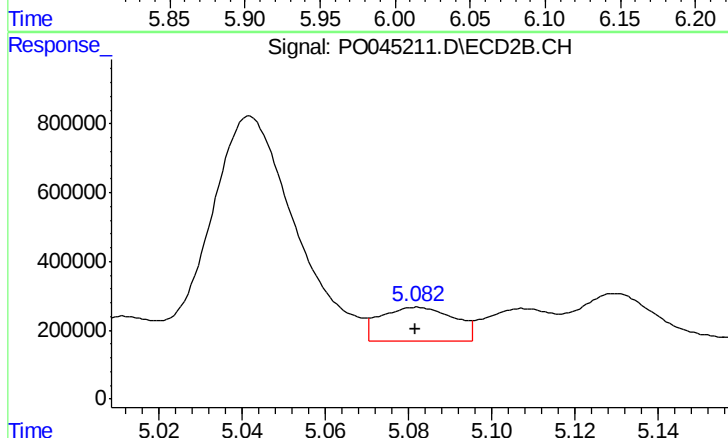
R.T.: 5.042 min
Delta R.T.: -0.002 min
Response: 9161275
Conc: 569.72 ng/ml



#24 AR-1248-4

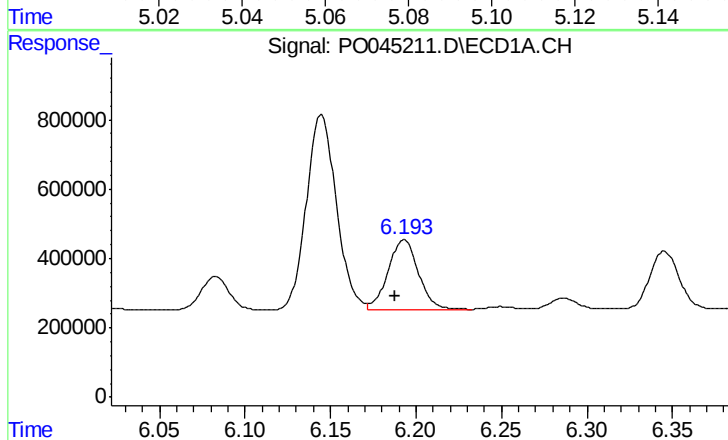
R.T.: 5.999 min
Delta R.T.: 0.003 min
Response: 1508371
Conc: 170.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254ICC500



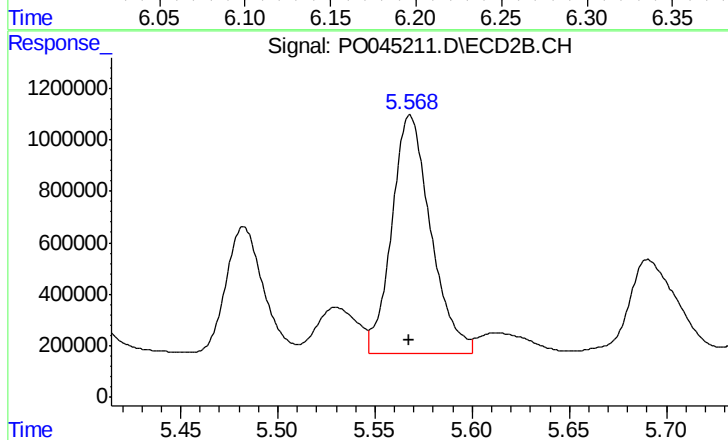
#24 AR-1248-4

R.T.: 5.082 min
Delta R.T.: 0.000 min
Response: 1205592
Conc: 89.98 ng/ml



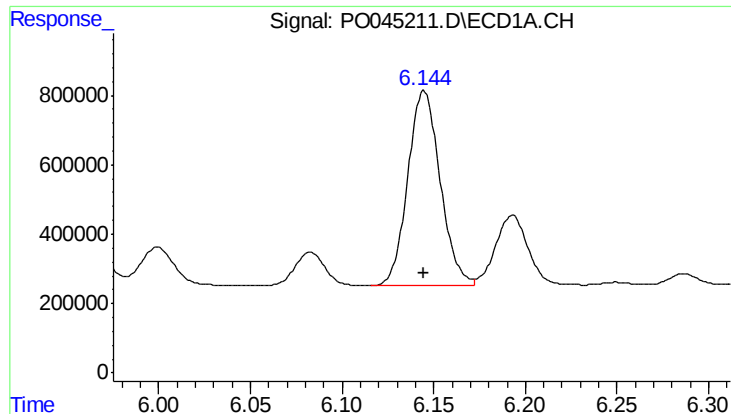
#25 AR-1248-5

R.T.: 6.193 min
Delta R.T.: 0.005 min
Response: 2501289
Conc: 447.91 ng/ml



#25 AR-1248-5

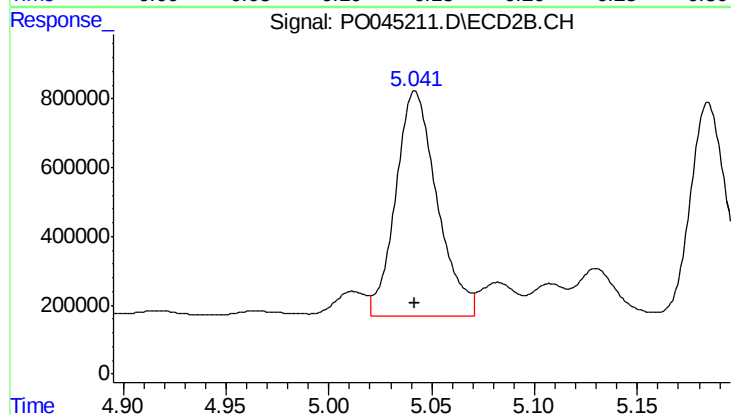
R.T.: 5.568 min
Delta R.T.: 0.000 min
Response: 12882740
Conc: 1790.58 ng/ml



#26 AR-1254-1

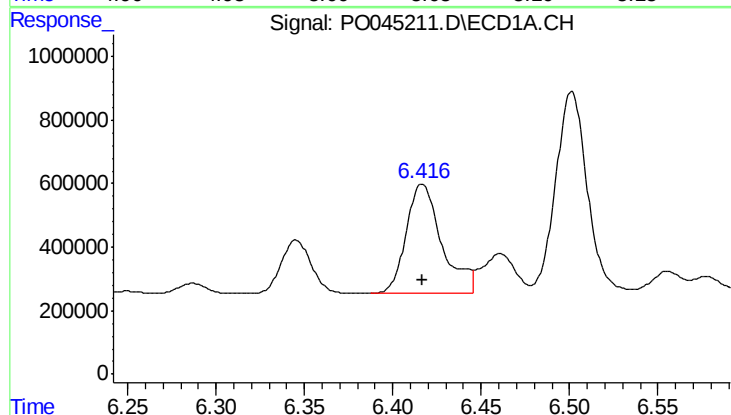
R.T.: 6.145 min
Delta R.T.: 0.000 min
Response: 6914879
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254ICC500



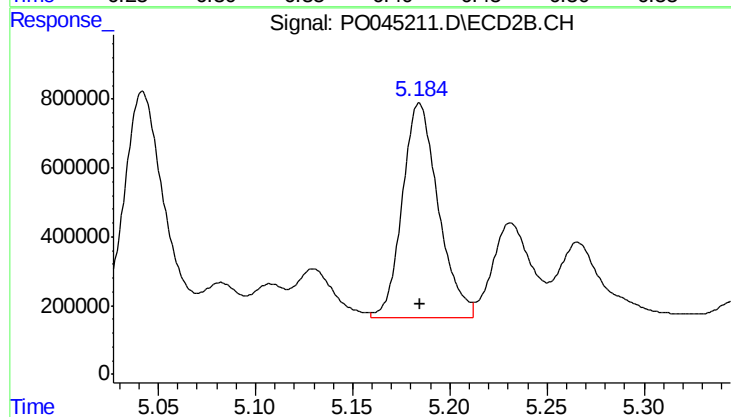
#26 AR-1254-1

R.T.: 5.042 min
Delta R.T.: 0.000 min
Response: 9161275
Conc: 500.00 ng/ml



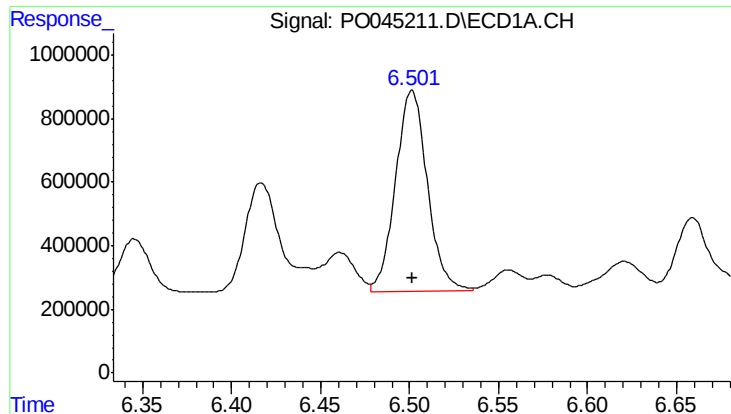
#27 AR-1254-2

R.T.: 6.417 min
Delta R.T.: 0.000 min
Response: 4804828
Conc: 500.00 ng/ml



#27 AR-1254-2

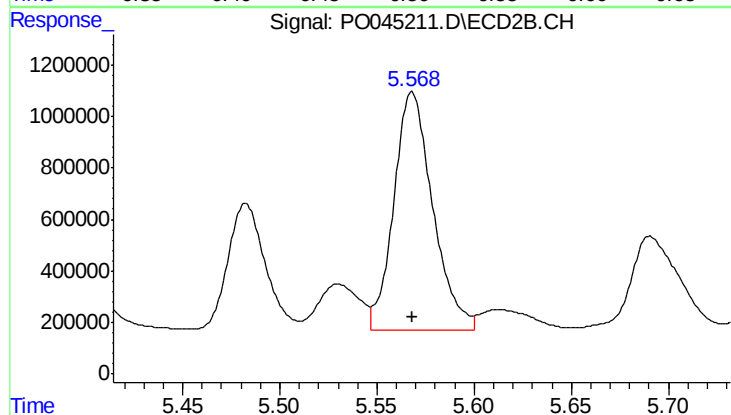
R.T.: 5.184 min
Delta R.T.: 0.000 min
Response: 8010121
Conc: 500.00 ng/ml



#28 AR-1254-3

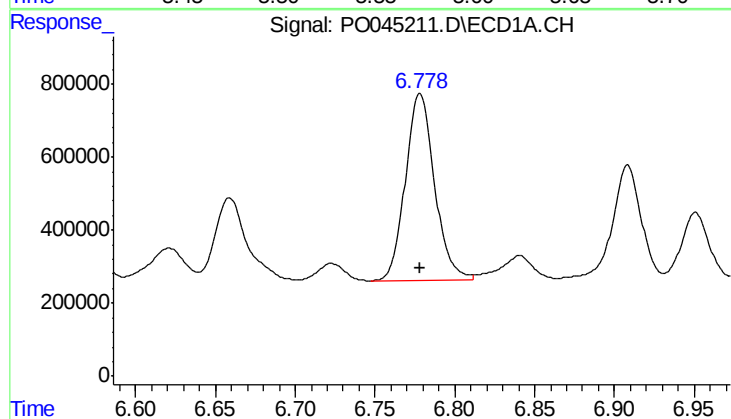
R.T.: 6.501 min
Delta R.T.: 0.000 min
Response: 7878149
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254ICC500



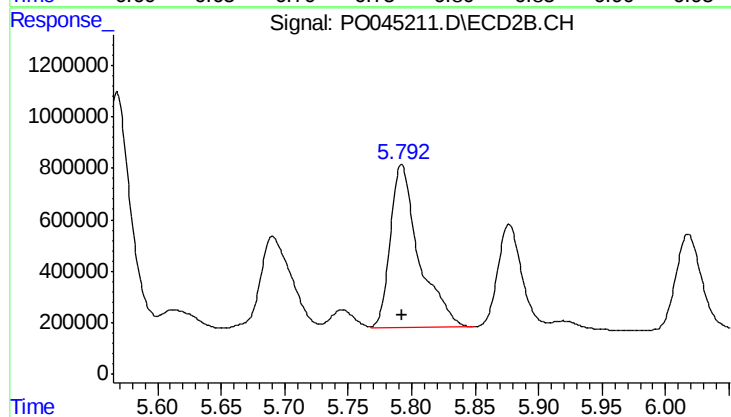
#28 AR-1254-3

R.T.: 5.568 min
Delta R.T.: 0.000 min
Response: 12882740
Conc: 500.00 ng/ml



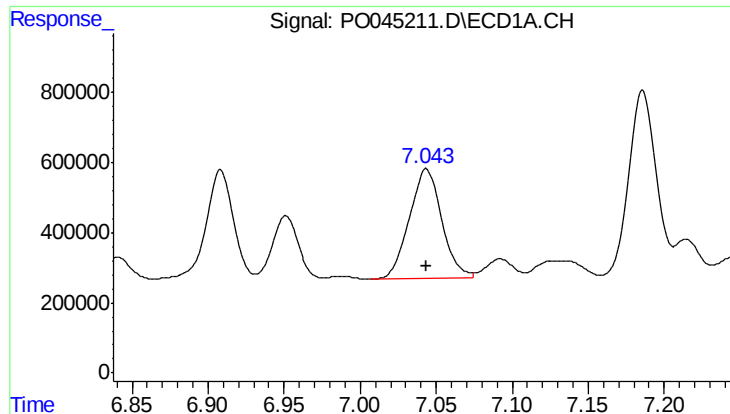
#29 AR-1254-4

R.T.: 6.778 min
Delta R.T.: 0.000 min
Response: 6530137
Conc: 500.00 ng/ml



#29 AR-1254-4

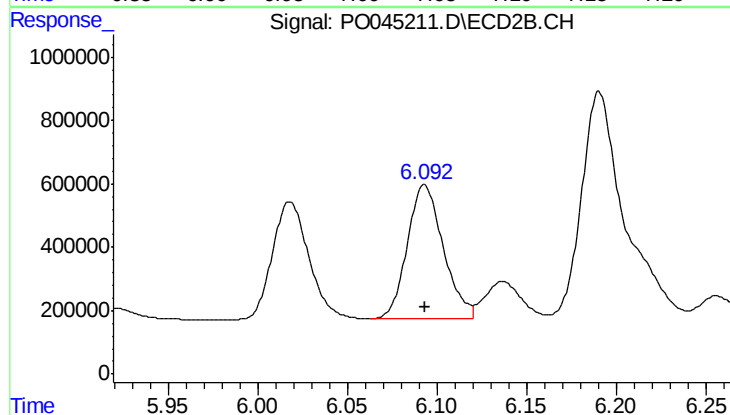
R.T.: 5.792 min
Delta R.T.: 0.000 min
Response: 9956186
Conc: 500.00 ng/ml



#30 AR-1254-5

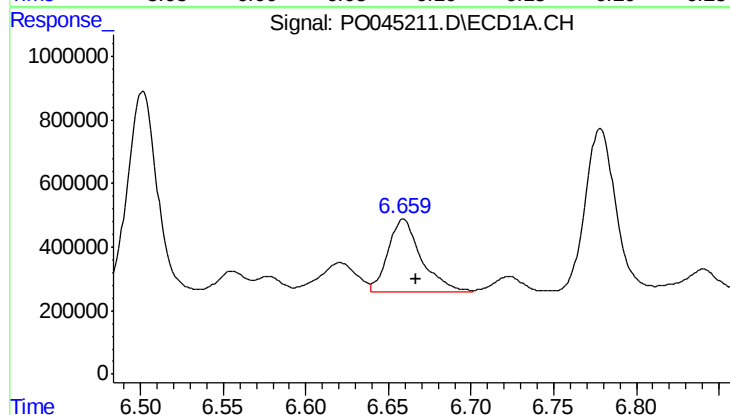
R.T.: 7.043 min
Delta R.T.: 0.000 min
Response: 4781888
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254ICC500



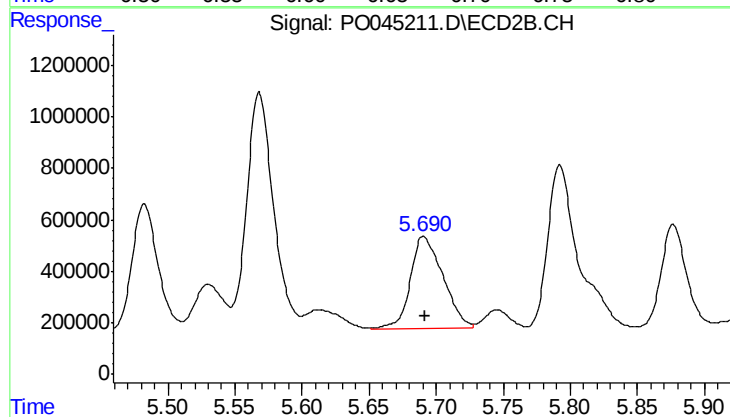
#30 AR-1254-5

R.T.: 6.093 min
Delta R.T.: 0.000 min
Response: 5950669
Conc: 500.00 ng/ml



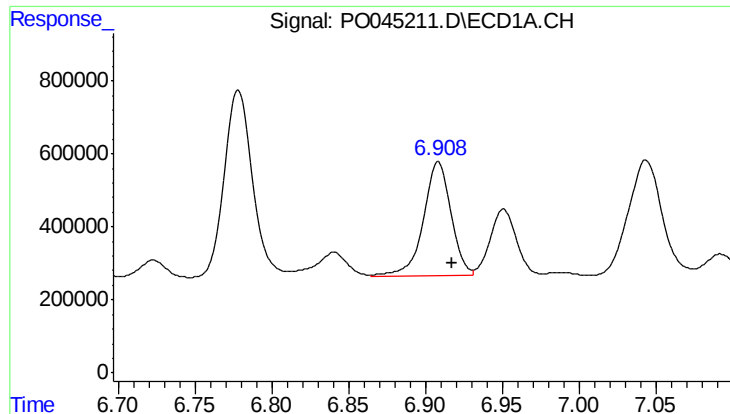
#31 AR-1260-1

R.T.: 6.659 min
Delta R.T.: -0.008 min
Response: 3191500
Conc: 275.53 ng/ml



#31 AR-1260-1

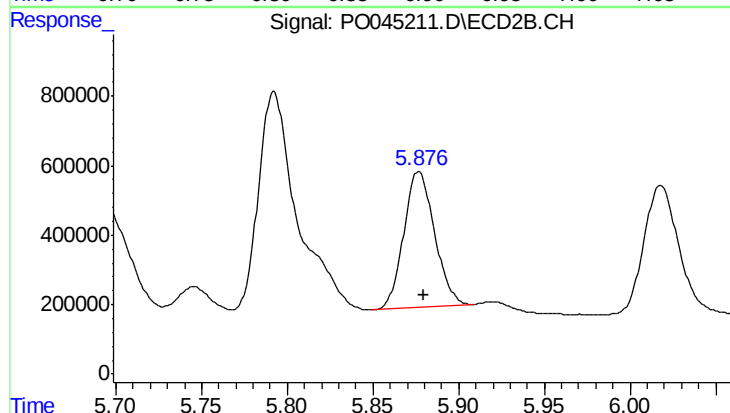
R.T.: 5.691 min
Delta R.T.: 0.000 min
Response: 6128260
Conc: 374.50 ng/ml



#32 AR-1260-2

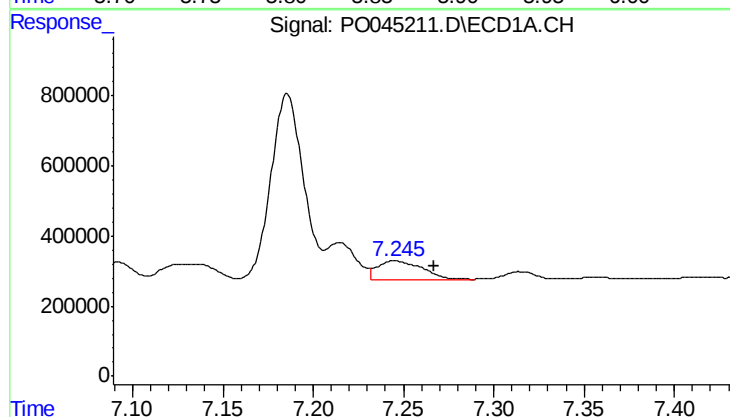
R.T.: 6.908 min
Delta R.T.: -0.009 min
Response: 3939526
Conc: 258.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254ICC500



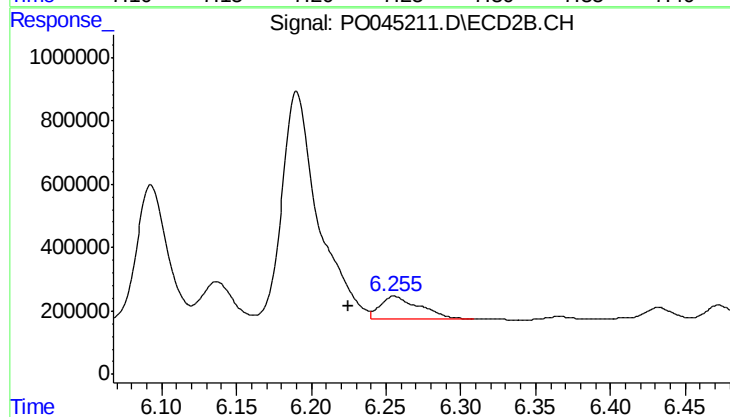
#32 AR-1260-2

R.T.: 5.877 min
Delta R.T.: -0.003 min
Response: 4890179
Conc: 231.46 ng/ml



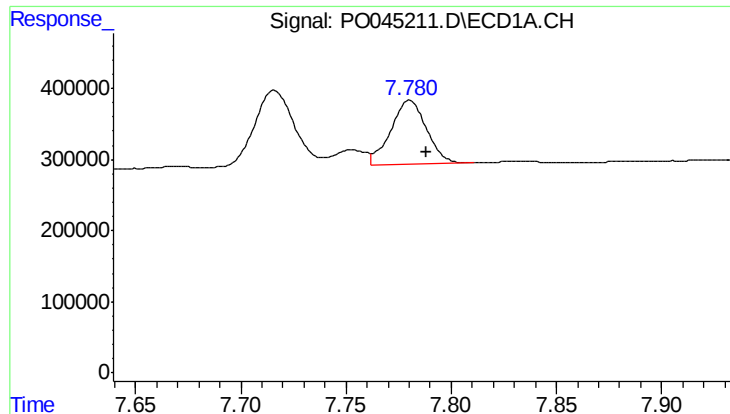
#33 AR-1260-3

R.T.: 7.245 min
Delta R.T.: -0.021 min
Response: 926551
Conc: 72.98 ng/ml



#33 AR-1260-3

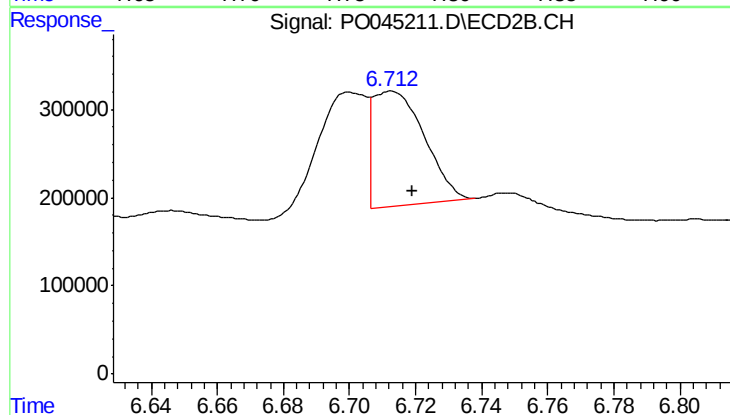
R.T.: 6.256 min
Delta R.T.: 0.031 min
Response: 1316251
Conc: 69.54 ng/ml



#34 AR-1260-4

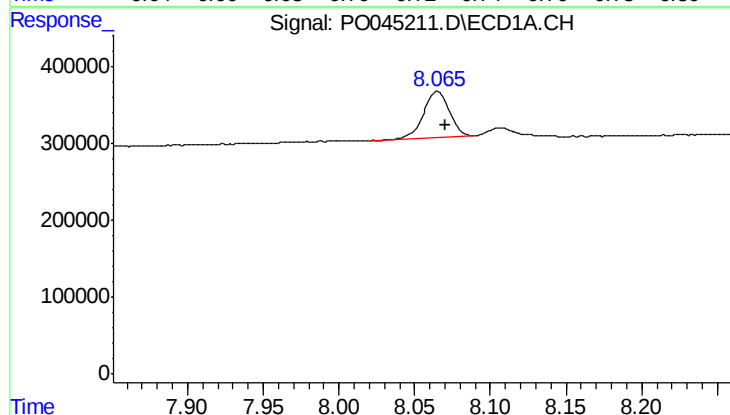
R.T.: 7.780 min
Delta R.T.: -0.008 min
Response: 1066266
Conc: 37.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254ICC500



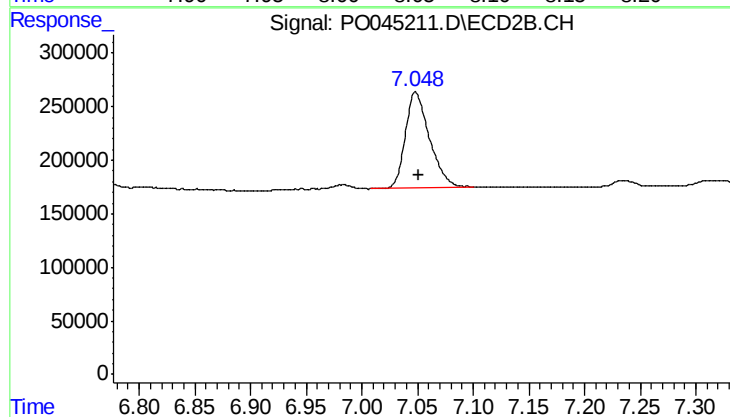
#34 AR-1260-4

R.T.: 6.712 min
Delta R.T.: -0.007 min
Response: 1407613
Conc: 35.75 ng/ml



#35 AR-1260-5

R.T.: 8.065 min
Delta R.T.: -0.005 min
Response: 717925
Conc: 42.91 ng/ml



#35 AR-1260-5

R.T.: 7.048 min
Delta R.T.: -0.002 min
Response: 1345991
Conc: 48.82 ng/ml