

Data Path : Z:\PESTPCBSRV\HPCHEM1\ECD 0\Data\P0060618\
 Data File : P0045526.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Jun 2018 13:16
 Operator : SM/UA
 Sample : J2677-07
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 14:12:50 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_0\methods\P0053018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 31 04:53:22 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...	3.996	3.273	4958470	6194493	23.739	22.339
2) SA Decachlor...	9.274	7.991	3410635	3155583	14.850	11.196
Target Compounds						
3) L1 AR-1016-1	0.000	4.144	0	1910930	N.D.	276.513 #
4) L1 AR-1016-2	5.157	4.506	191121	325403	28.641	55.185 #
5) L1 AR-1016-3	5.255	4.557	3868356	523675	691.335	74.749 #
6) L1 AR-1016-4	5.714	4.716	2810050	266670	483.951	35.820 #
7) L1 AR-1016-5	5.933	5.049	3705960	5824044	737.512	776.772
10) L2 AR-1221-3	0.000	3.667	0	298185	N.D.	24.123 #
11) L3 AR-1232-1	0.000	3.667	0	298185	N.D.	51.352 #
12) L3 AR-1232-2	5.116	4.298	515414	661262	156.535	52.351 #
13) L3 AR-1232-3	5.116	4.375	515414	3639558	90.334	698.149 #
14) L3 AR-1232-4	5.157	4.462	191121	136004	55.846	35.680 #
15) L3 AR-1232-5	5.255	4.557	3868356	523675	1439.535	154.823 #
16) L4 AR-1242-1	0.000	4.144	0	1910930	N.D.	341.413 #
17) L4 AR-1242-2	5.116	4.298	515414	661262	56.735	32.317 #
18) L4 AR-1242-3	5.255	4.462	3868356	136004	869.698	22.128 #
19) L4 AR-1242-4	5.541	4.557	6327136	523675	1457.839	87.539 #
20) L4 AR-1242-5	5.714	4.716	2810050	266670	580.114	40.870 #
21) L5 AR-1248-1	5.541	4.716	6327136	266670	892.098	25.125 #
22) L5 AR-1248-2	5.714	4.889	2810050	262471	451.343	25.508 #
23) L5 AR-1248-3	5.950	5.049	10541662	5824044	1215.852	362.186 #
24) L5 AR-1248-4	6.013	5.049	3668208	5824044	414.367	434.683
25) L5 AR-1248-5	6.188	5.529	26078058	1898176	4669.870	263.828 #
26) L6 AR-1254-1	6.144	5.049	4799980	5824044	347.076	314.286
27) L6 AR-1254-2	6.428	5.181	2884515	1605403	300.168	99.576 #
28) L6 AR-1254-3	6.496	5.529	4163997	1898176	264.275	73.660 #
29) L6 AR-1254-4	6.742	5.801	1755308	923369	134.401	46.369 #
30) L6 AR-1254-5	7.094	6.060	4897047	298359	512.041	24.909 #
31) L7 AR-1260-1	0.000	5.699	0	890037	N.D.	54.377 #
32) L7 AR-1260-2	6.890	5.874	3708690	954194	243.725	45.164 #
33) L7 AR-1260-3	7.218	6.181	329031	223656	25.917	11.817 #
34) L7 AR-1260-4	0.000	6.709	0	288689	N.D.	7.332 #
36) L8 AR-1262-1	0.000	5.874	0	954194	N.D.	50.408 #
37) L8 AR-1262-2	6.890	6.060	3708690	298359	269.619	16.258 #
38) L8 AR-1262-3	7.218	6.181	329031	223656	25.821	7.294 #
40) L8 AR-1262-5	0.000	6.709	0	288689	N.D.	5.298 #

Data Path : Z:\PESTPCBSRV\HPCHEM1\ECD 0\Data\P0060618\
Data File : P0045526.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Jun 2018 13:16
Operator : SM/UA
Sample : J2677-07
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 14:12:50 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_0\methods\P0053018.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 31 04:53:22 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

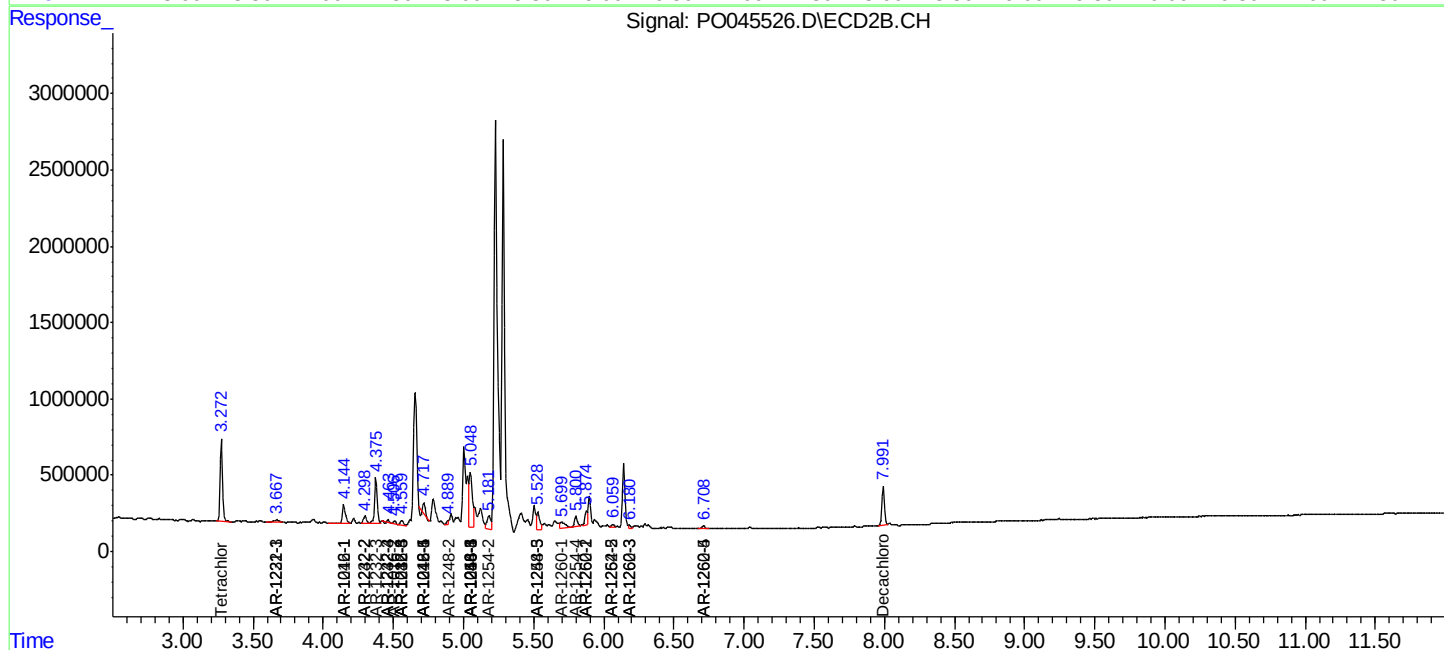
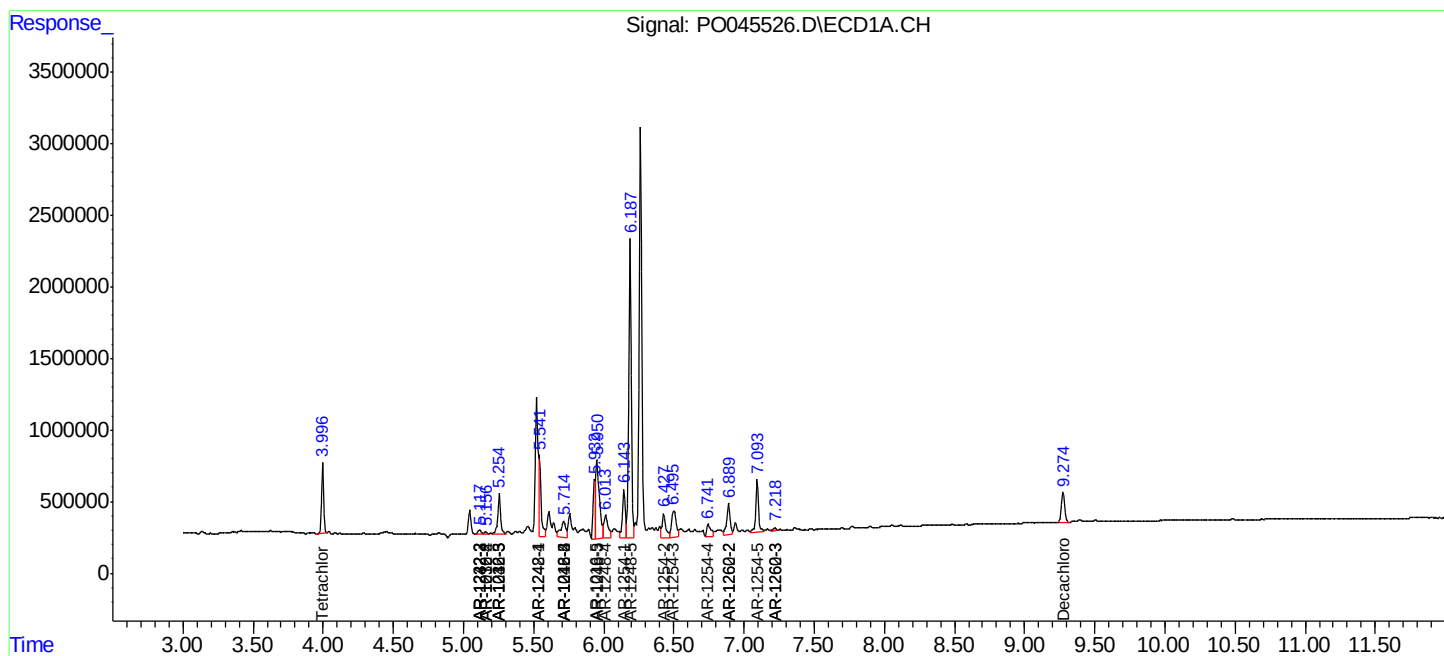
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

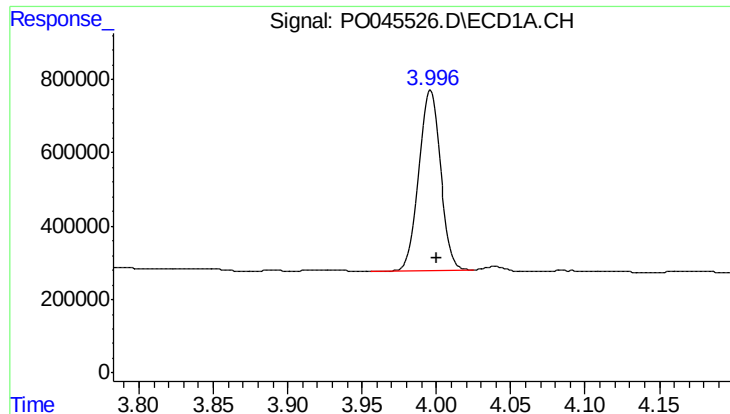
Data Path : Z:\PESTPCBSRV\HPCHEM1\ECD 0\Data\PO060618\
Data File : PO045526.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Jun 2018 13:16
Operator : SM/UA
Sample : J2677-07
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 14:12:50 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_0\methods\PO053018.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 31 04:53:22 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Ini. : 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

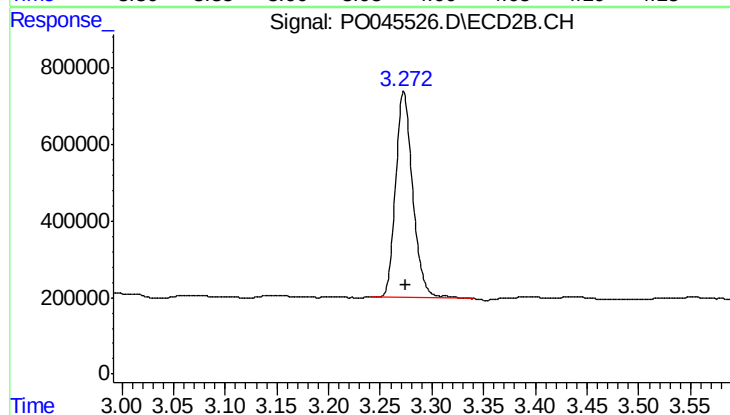




#1 Tetrachloro-m-xylene

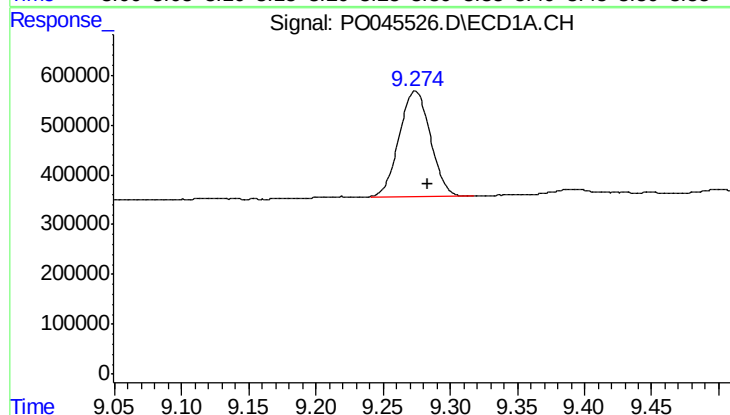
R.T.: 3.996 min
Delta R.T.: -0.004 min
Response: 4958470
Conc: 23.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



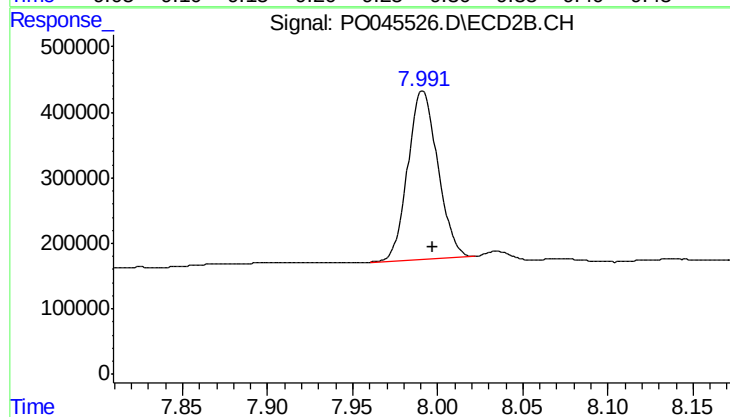
#1 Tetrachloro-m-xylene

R.T.: 3.273 min
Delta R.T.: -0.002 min
Response: 6194493
Conc: 22.34 ng/ml



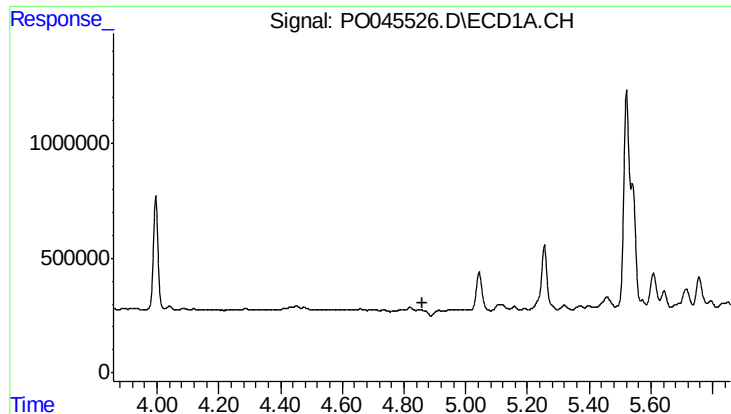
#2 Decachlorobiphenyl

R.T.: 9.274 min
Delta R.T.: -0.009 min
Response: 3410635
Conc: 14.85 ng/ml



#2 Decachlorobiphenyl

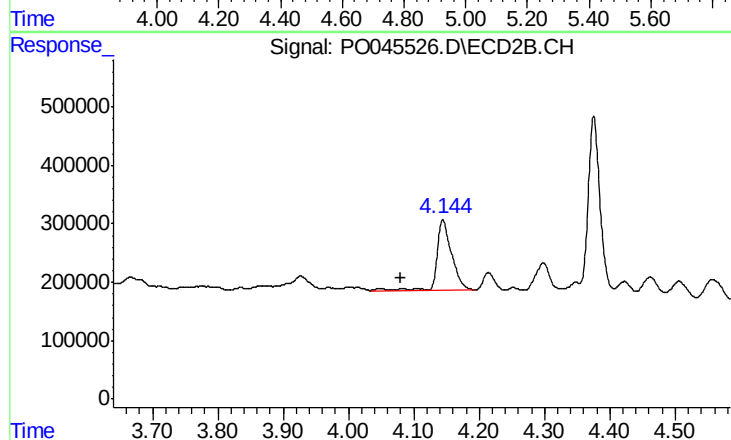
R.T.: 7.991 min
Delta R.T.: -0.006 min
Response: 3155583
Conc: 11.20 ng/ml



#3 AR-1016-1

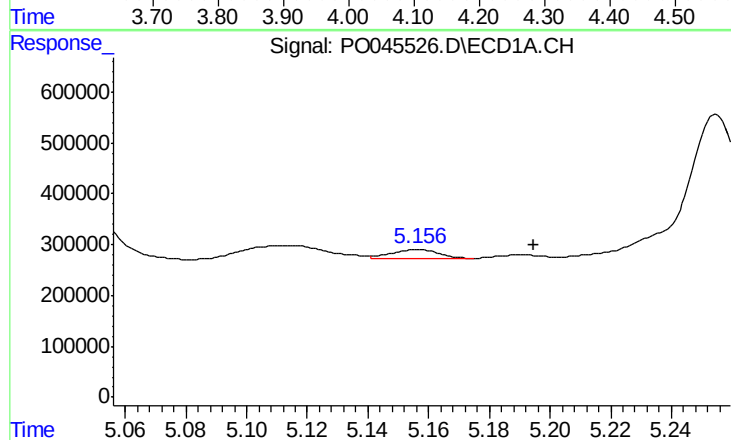
R.T.: 0.000 min
Exp R.T.: 4.858 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



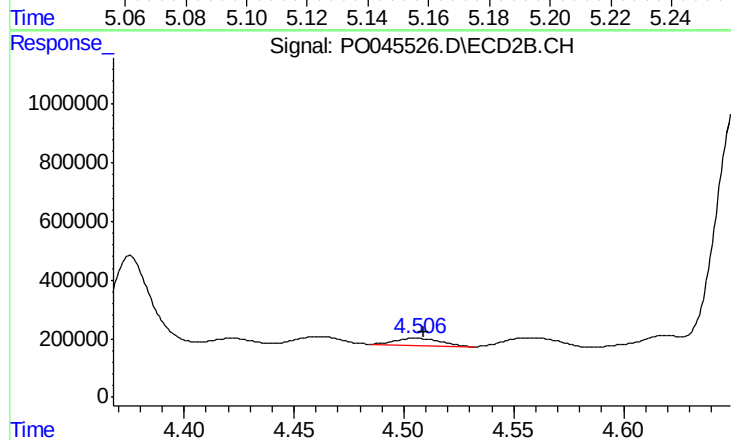
#3 AR-1016-1

R.T.: 4.144 min
Delta R.T.: 0.065 min
Response: 1910930
Conc: 276.51 ng/ml



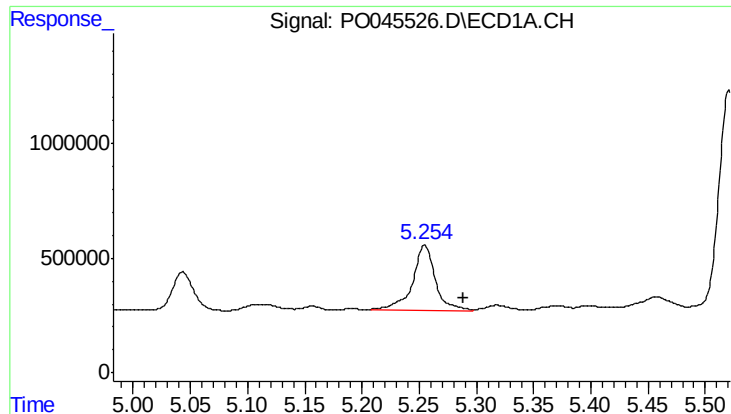
#4 AR-1016-2

R.T.: 5.157 min
Delta R.T.: -0.038 min
Response: 191121
Conc: 28.64 ng/ml



#4 AR-1016-2

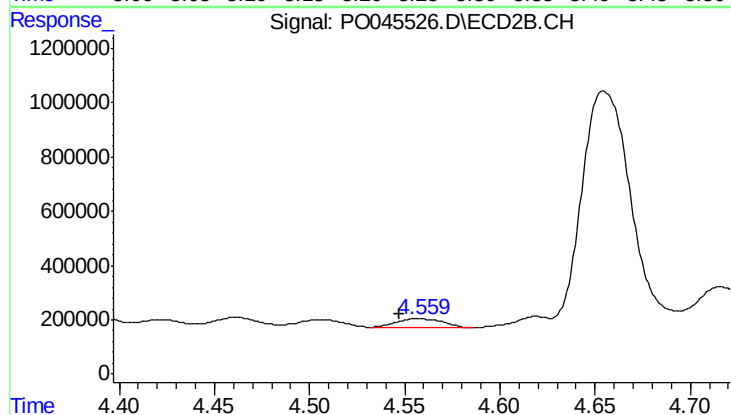
R.T.: 4.506 min
Delta R.T.: -0.004 min
Response: 325403
Conc: 55.18 ng/ml



#5 AR-1016-3

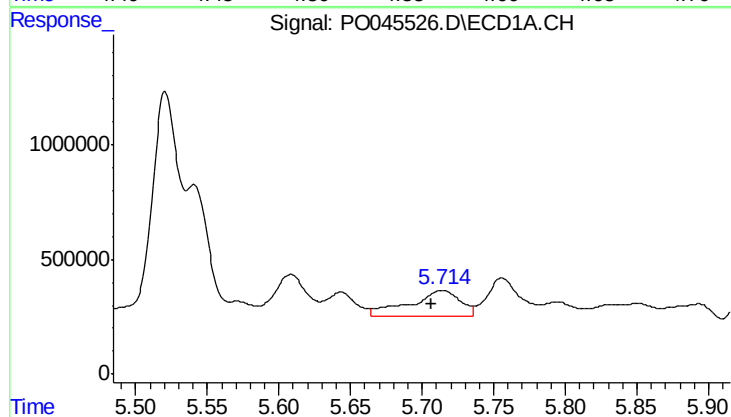
R.T.: 5.255 min
Delta R.T.: -0.034 min
Response: 3868356
Conc: 691.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



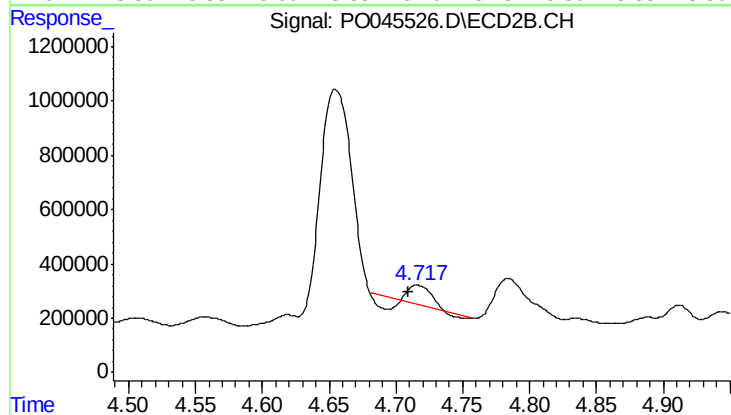
#5 AR-1016-3

R.T.: 4.557 min
Delta R.T.: 0.010 min
Response: 523675
Conc: 74.75 ng/ml



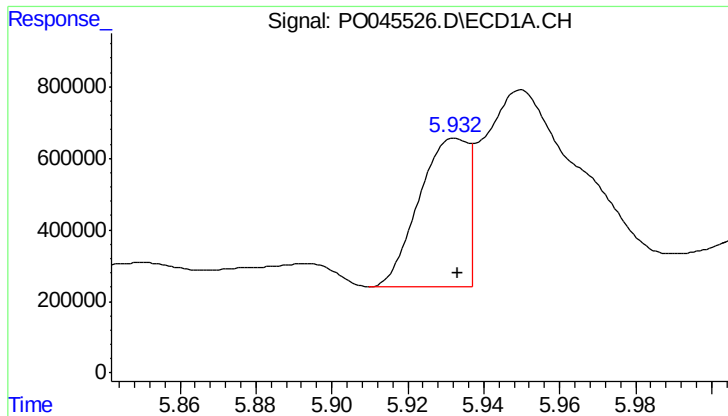
#6 AR-1016-4

R.T.: 5.714 min
Delta R.T.: 0.008 min
Response: 2810050
Conc: 483.95 ng/ml



#6 AR-1016-4

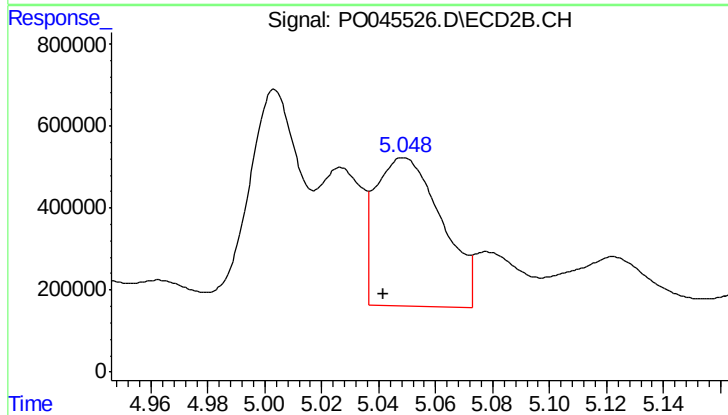
R.T.: 4.716 min
Delta R.T.: 0.006 min
Response: 266670
Conc: 35.82 ng/ml



#7 AR-1016-5

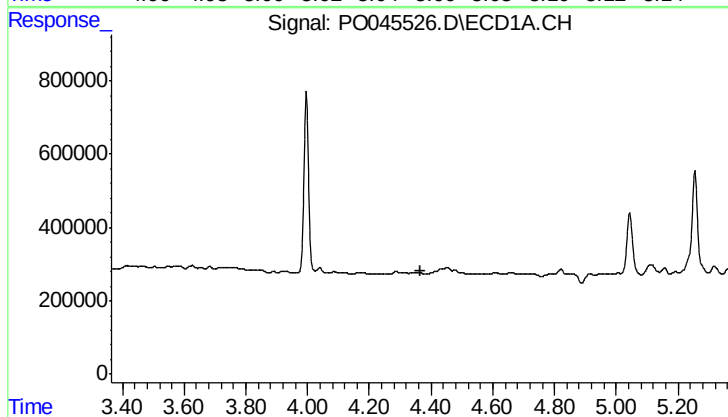
R.T.: 5.933 min
Delta R.T.: 0.000 min
Response: 3705960
Conc: 737.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



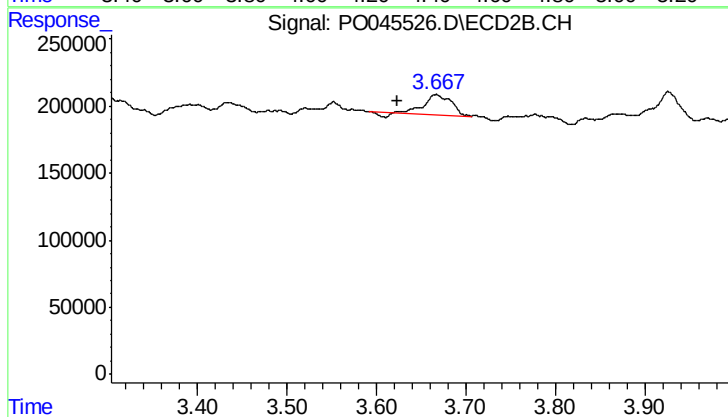
#7 AR-1016-5

R.T.: 5.049 min
Delta R.T.: 0.007 min
Response: 5824044
Conc: 776.77 ng/ml



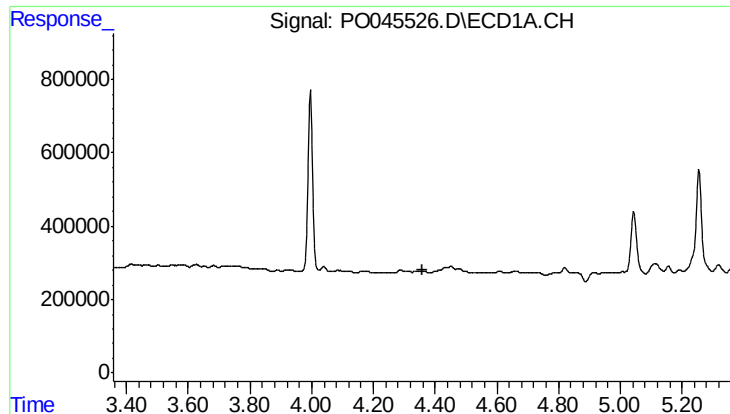
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.364 min
Response: 0
Conc: N.D.



#10 AR-1221-3

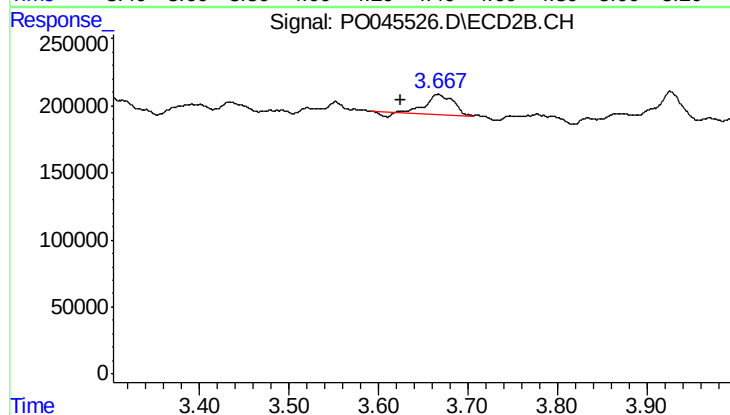
R.T.: 3.667 min
Delta R.T.: 0.043 min
Response: 298185
Conc: 24.12 ng/ml



#11 AR-1232-1

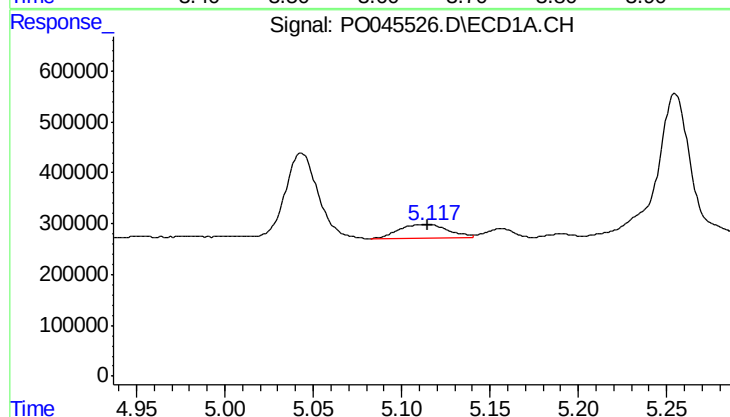
R.T.: 0.000 min
Exp R.T.: 4.357 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



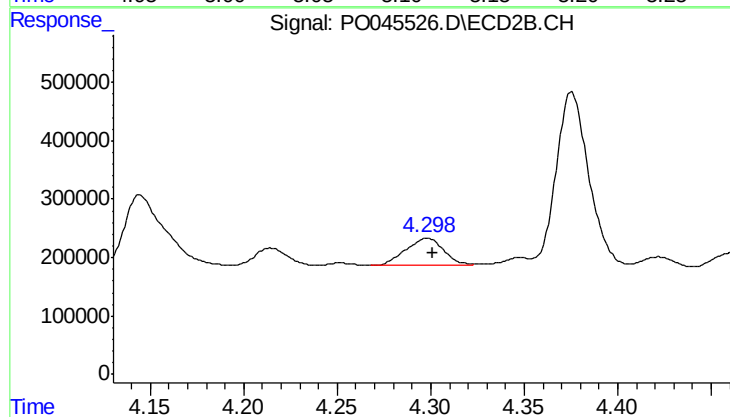
#11 AR-1232-1

R.T.: 3.667 min
Delta R.T.: 0.042 min
Response: 298185
Conc: 51.35 ng/ml



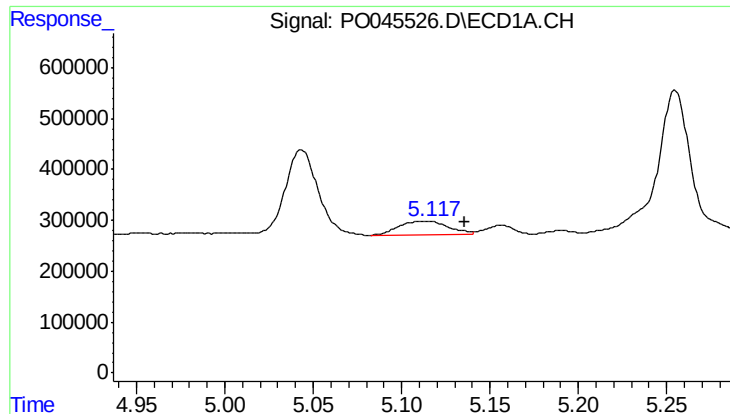
#12 AR-1232-2

R.T.: 5.116 min
Delta R.T.: 0.000 min
Response: 515414
Conc: 156.53 ng/ml



#12 AR-1232-2

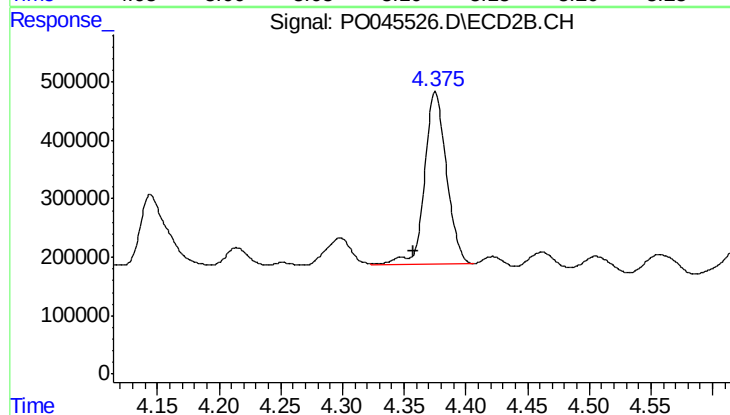
R.T.: 4.298 min
Delta R.T.: -0.003 min
Response: 661262
Conc: 52.35 ng/ml



#13 AR-1232-3

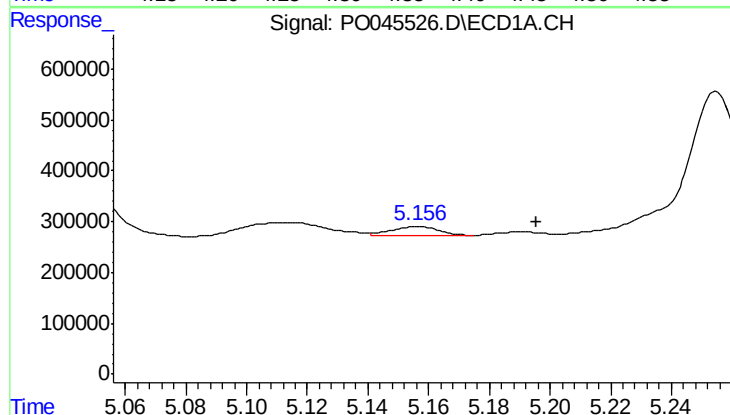
R.T.: 5.116 min
Delta R.T.: -0.020 min
Response: 515414
Conc: 90.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



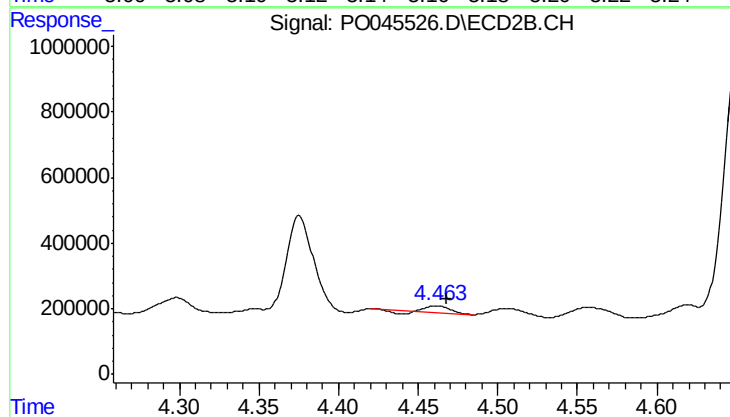
#13 AR-1232-3

R.T.: 4.375 min
Delta R.T.: 0.018 min
Response: 3639558
Conc: 698.15 ng/ml



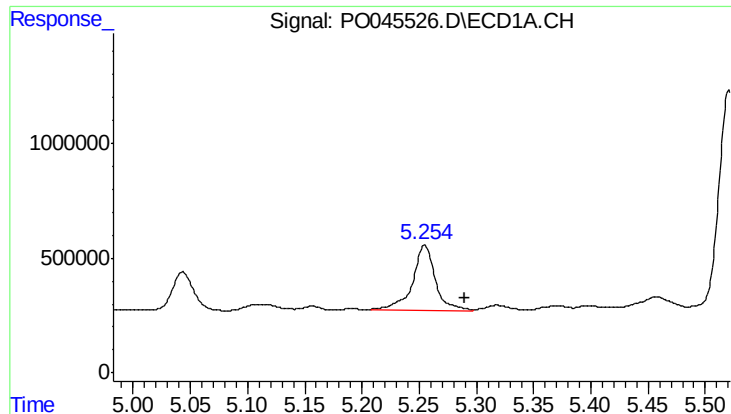
#14 AR-1232-4

R.T.: 5.157 min
Delta R.T.: -0.039 min
Response: 191121
Conc: 55.85 ng/ml



#14 AR-1232-4

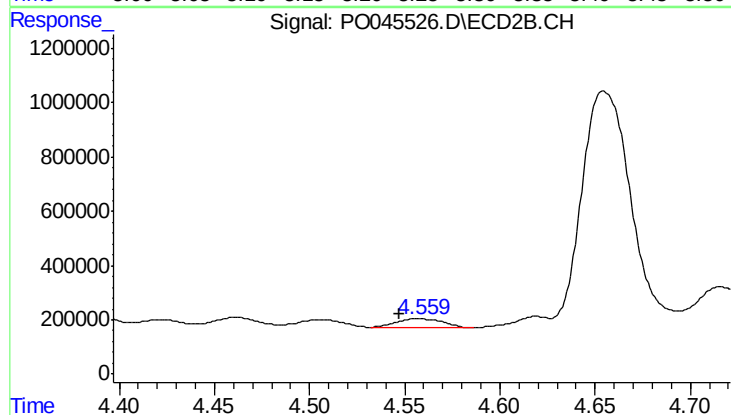
R.T.: 4.462 min
Delta R.T.: -0.006 min
Response: 136004
Conc: 35.68 ng/ml



#15 AR-1232-5

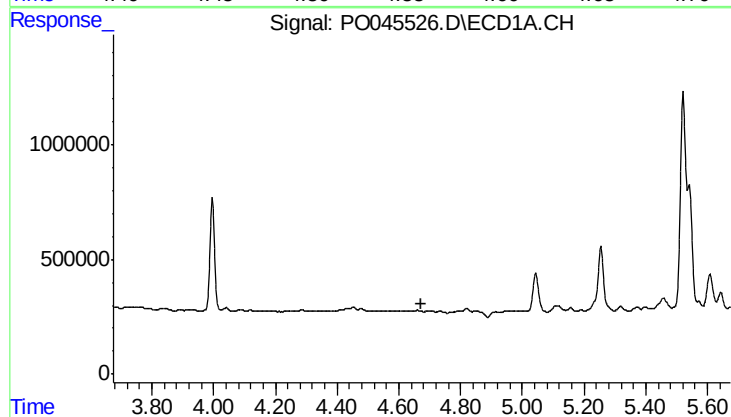
R.T.: 5.255 min
Delta R.T.: -0.035 min
Response: 3868356
Conc: 1439.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



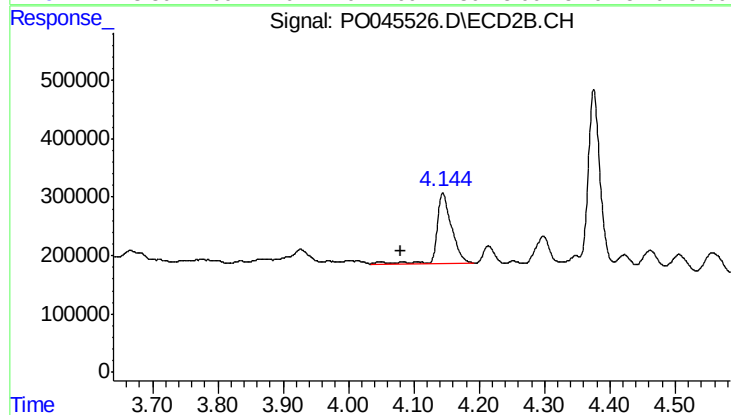
#15 AR-1232-5

R.T.: 4.557 min
Delta R.T.: 0.010 min
Response: 523675
Conc: 154.82 ng/ml



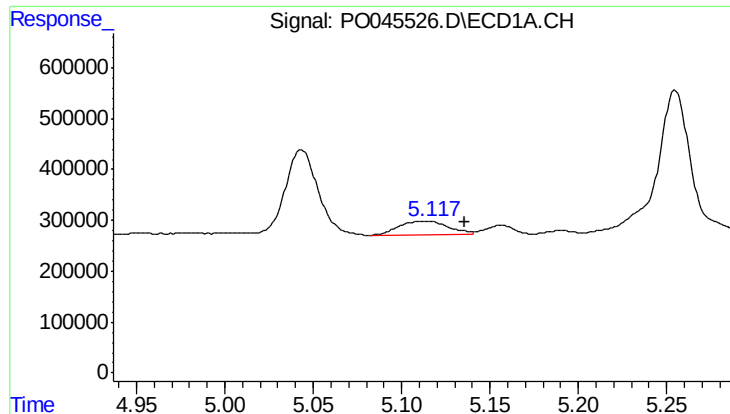
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 4.675 min
Response: 0
Conc: N.D.



#16 AR-1242-1

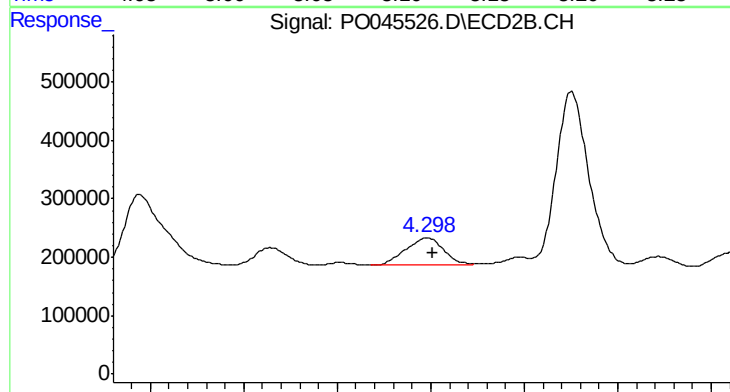
R.T.: 4.144 min
Delta R.T.: 0.065 min
Response: 1910930
Conc: 341.41 ng/ml



#17 AR-1242-2

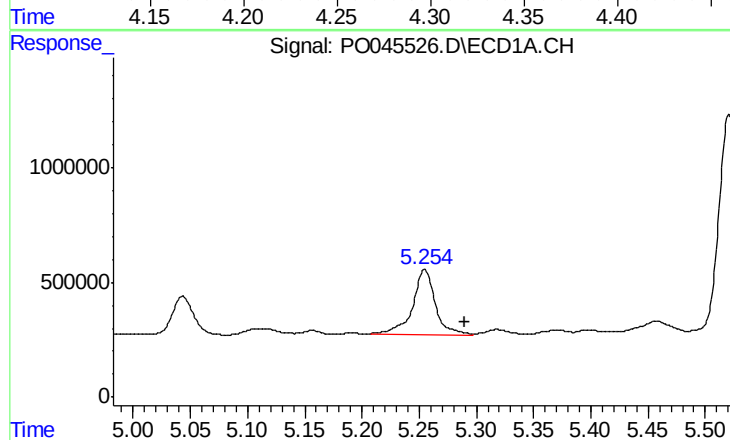
R.T.: 5.116 min
Delta R.T.: -0.020 min
Response: 515414
Conc: 56.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



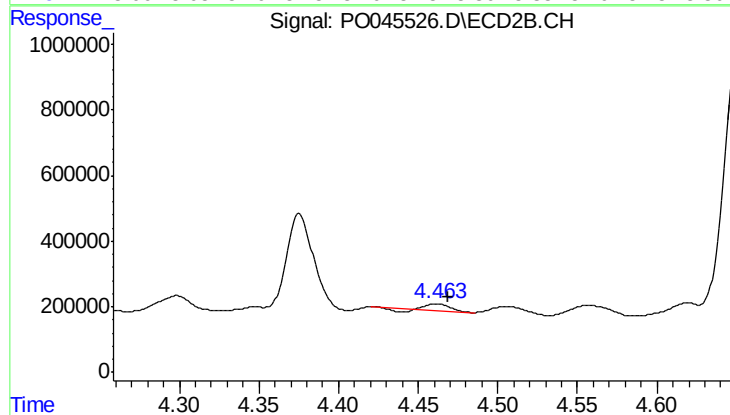
#17 AR-1242-2

R.T.: 4.298 min
Delta R.T.: -0.003 min
Response: 661262
Conc: 32.32 ng/ml



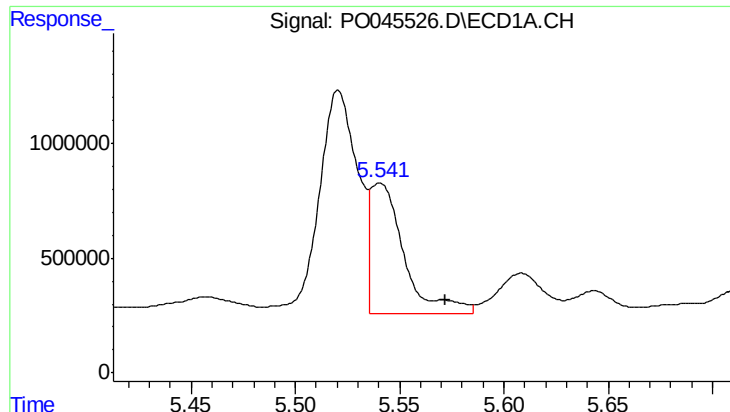
#18 AR-1242-3

R.T.: 5.255 min
Delta R.T.: -0.035 min
Response: 3868356
Conc: 869.70 ng/ml



#18 AR-1242-3

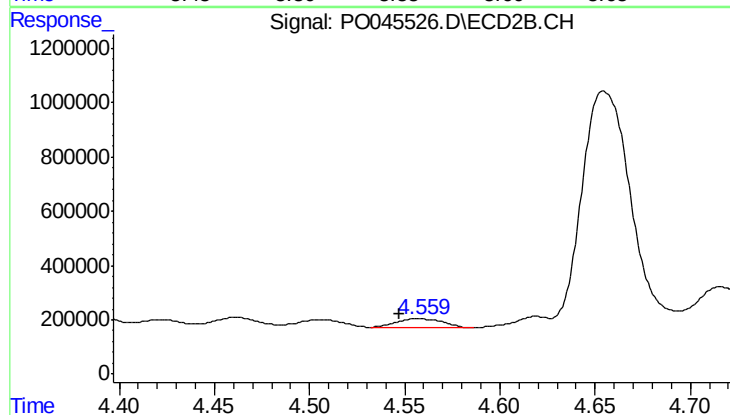
R.T.: 4.462 min
Delta R.T.: -0.006 min
Response: 136004
Conc: 22.13 ng/ml



#19 AR-1242-4

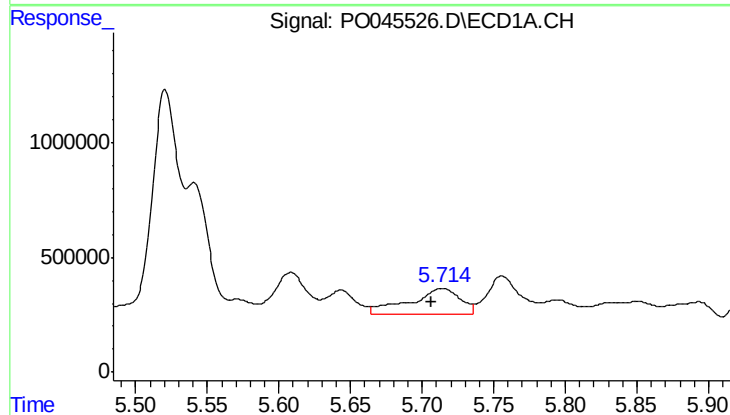
R.T.: 5.541 min
Delta R.T.: -0.032 min
Response: 6327136
Conc: 1457.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



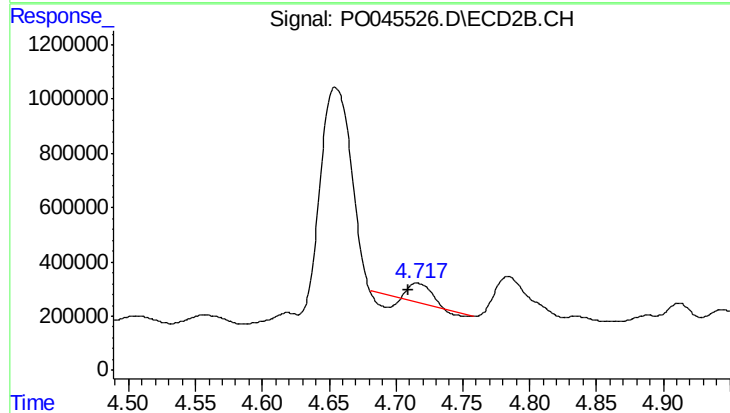
#19 AR-1242-4

R.T.: 4.557 min
Delta R.T.: 0.010 min
Response: 523675
Conc: 87.54 ng/ml



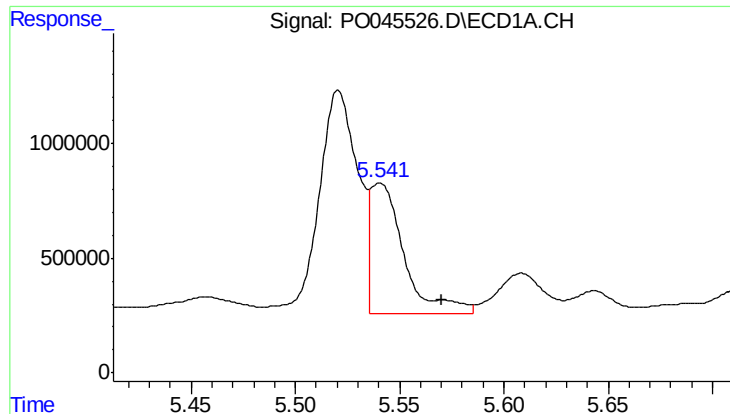
#20 AR-1242-5

R.T.: 5.714 min
Delta R.T.: 0.008 min
Response: 2810050
Conc: 580.11 ng/ml



#20 AR-1242-5

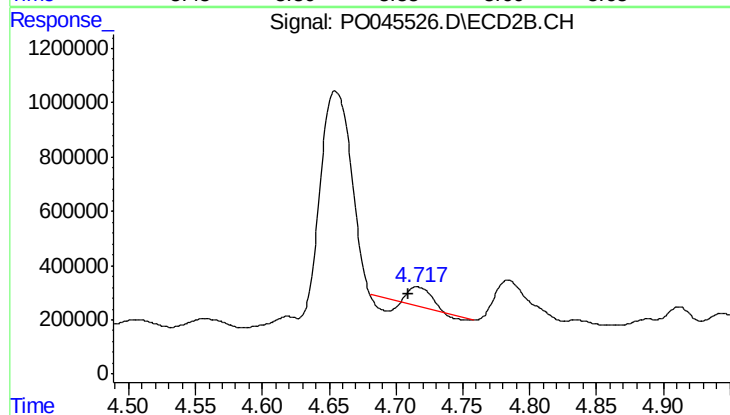
R.T.: 4.716 min
Delta R.T.: 0.006 min
Response: 266670
Conc: 40.87 ng/ml



#21 AR-1248-1

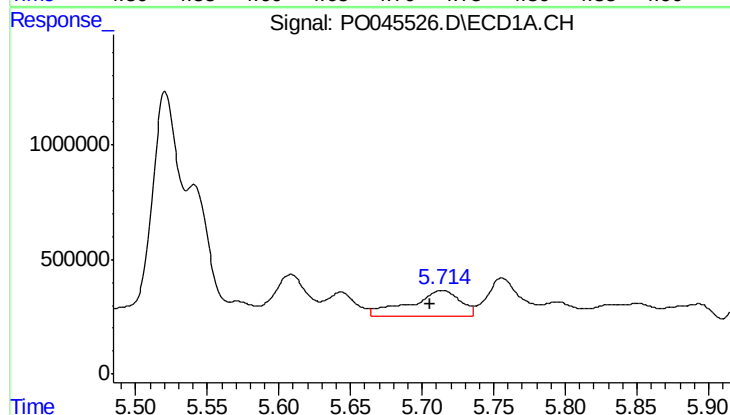
R.T.: 5.541 min
Delta R.T.: -0.030 min
Response: 6327136
Conc: 892.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



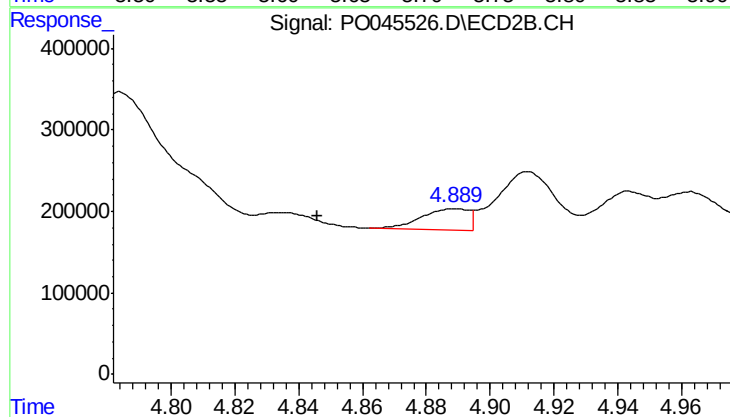
#21 AR-1248-1

R.T.: 4.716 min
Delta R.T.: 0.007 min
Response: 266670
Conc: 25.12 ng/ml



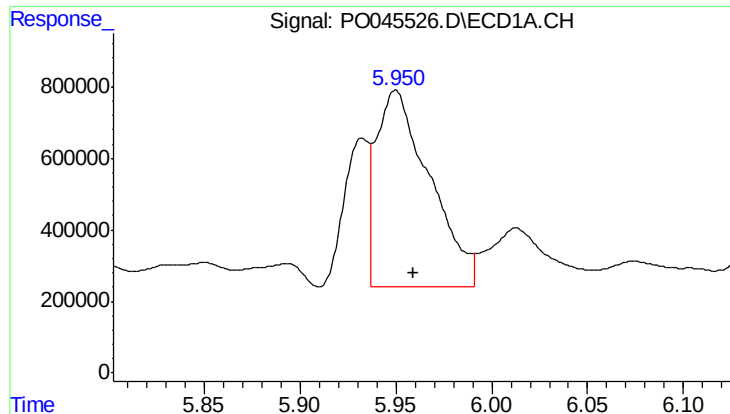
#22 AR-1248-2

R.T.: 5.714 min
Delta R.T.: 0.009 min
Response: 2810050
Conc: 451.34 ng/ml



#22 AR-1248-2

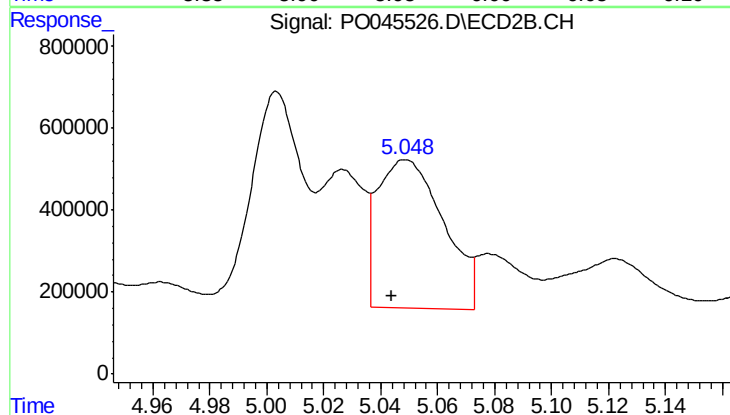
R.T.: 4.889 min
Delta R.T.: 0.043 min
Response: 262471
Conc: 25.51 ng/ml



#23 AR-1248-3

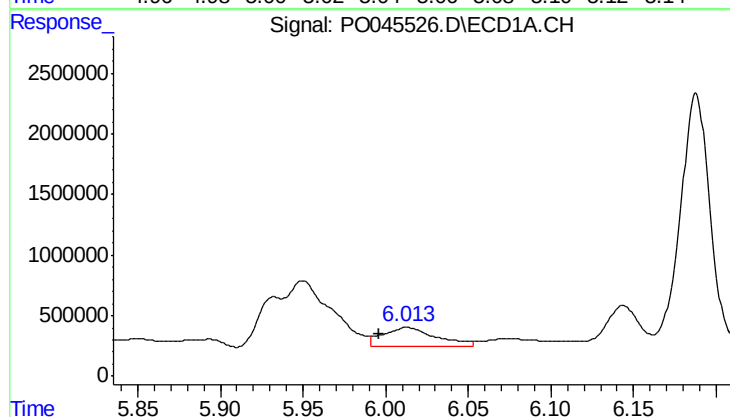
R.T.: 5.950 min
Delta R.T.: -0.010 min
Response: 10541662
Conc: 1215.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



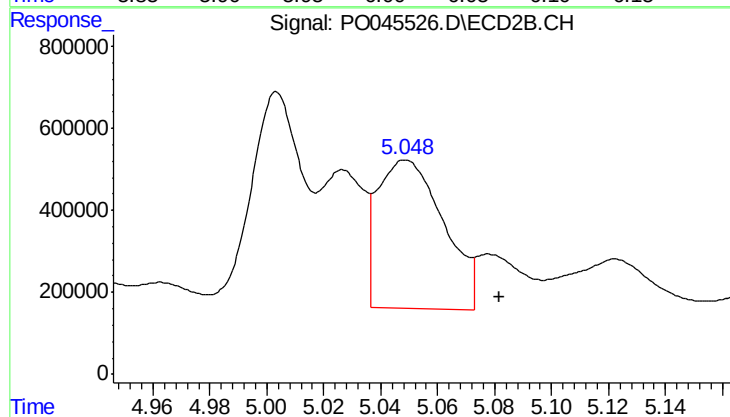
#23 AR-1248-3

R.T.: 5.049 min
Delta R.T.: 0.005 min
Response: 5824044
Conc: 362.19 ng/ml



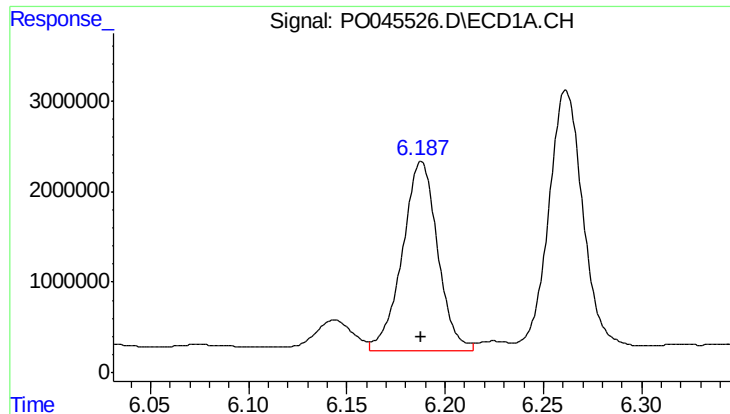
#24 AR-1248-4

R.T.: 6.013 min
Delta R.T.: 0.017 min
Response: 3668208
Conc: 414.37 ng/ml



#24 AR-1248-4

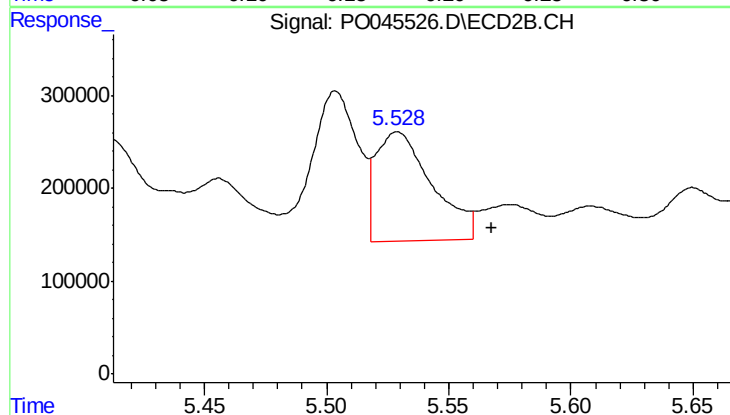
R.T.: 5.049 min
Delta R.T.: -0.033 min
Response: 5824044
Conc: 434.68 ng/ml



#25 AR-1248-5

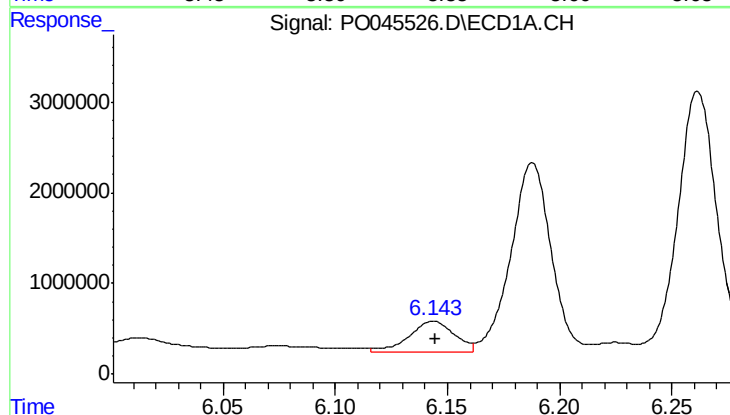
R.T.: 6.188 min
Delta R.T.: 0.000 min
Response: 26078058
Conc: 4669.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



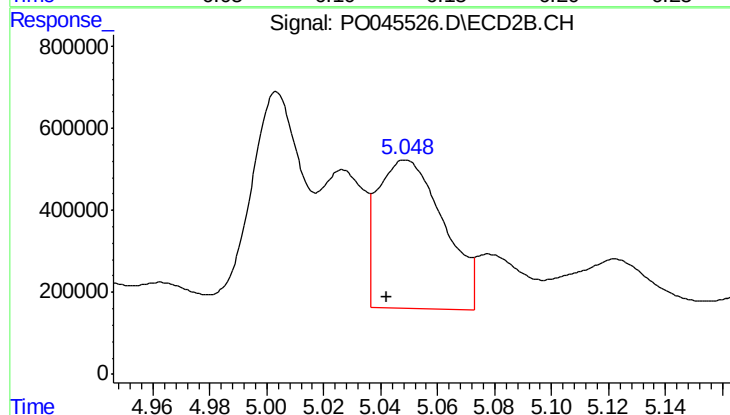
#25 AR-1248-5

R.T.: 5.529 min
Delta R.T.: -0.039 min
Response: 1898176
Conc: 263.83 ng/ml



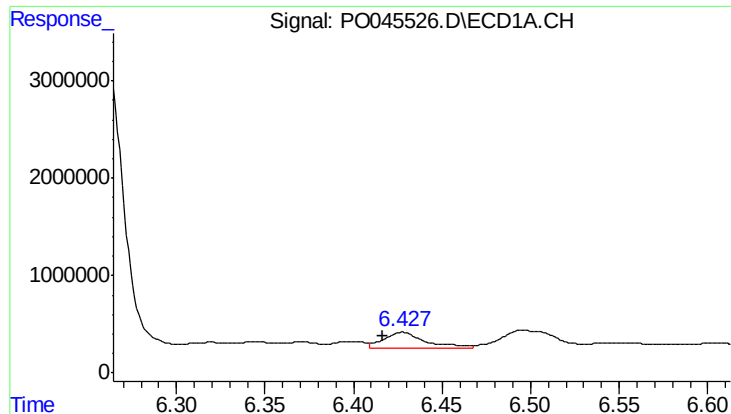
#26 AR-1254-1

R.T.: 6.144 min
Delta R.T.: 0.000 min
Response: 4799980
Conc: 347.08 ng/ml



#26 AR-1254-1

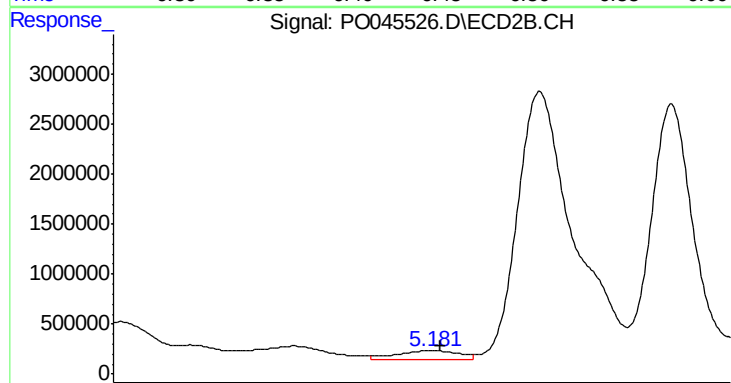
R.T.: 5.049 min
Delta R.T.: 0.007 min
Response: 5824044
Conc: 314.29 ng/ml



#27 AR-1254-2

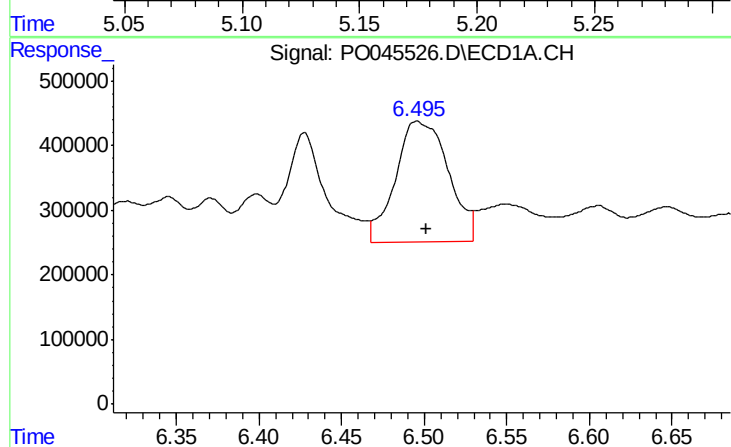
R.T.: 6.428 min
Delta R.T.: 0.011 min
Response: 2884515
Conc: 300.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



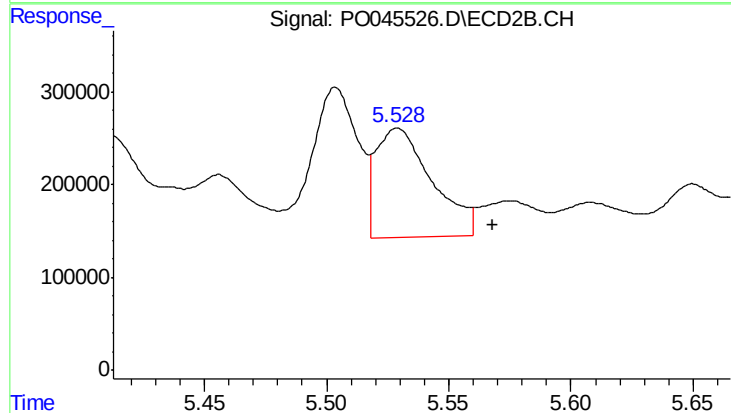
#27 AR-1254-2

R.T.: 5.181 min
Delta R.T.: -0.003 min
Response: 1605403
Conc: 99.58 ng/ml



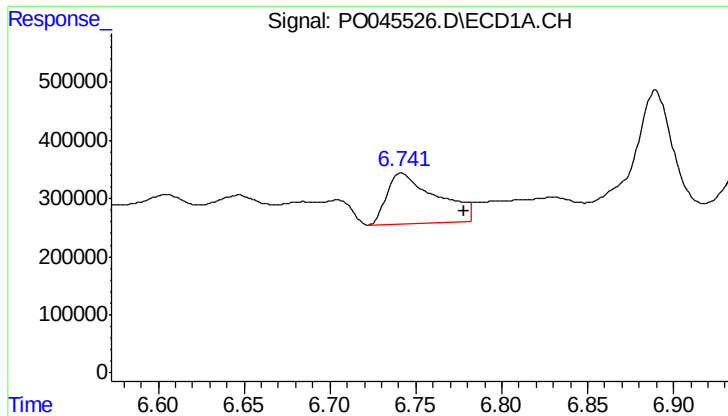
#28 AR-1254-3

R.T.: 6.496 min
Delta R.T.: -0.006 min
Response: 4163997
Conc: 264.28 ng/ml



#28 AR-1254-3

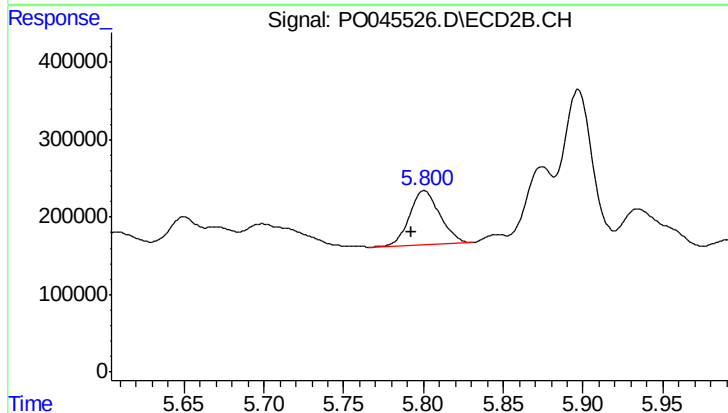
R.T.: 5.529 min
Delta R.T.: -0.039 min
Response: 1898176
Conc: 73.66 ng/ml



#29 AR-1254-4

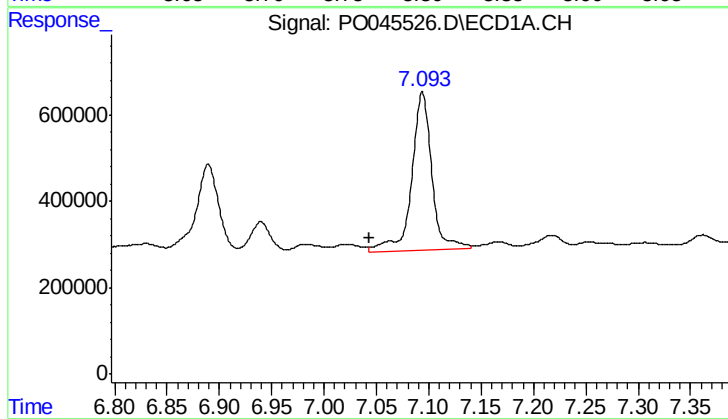
R.T.: 6.742 min
Delta R.T.: -0.037 min
Response: 1755308
Conc: 134.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



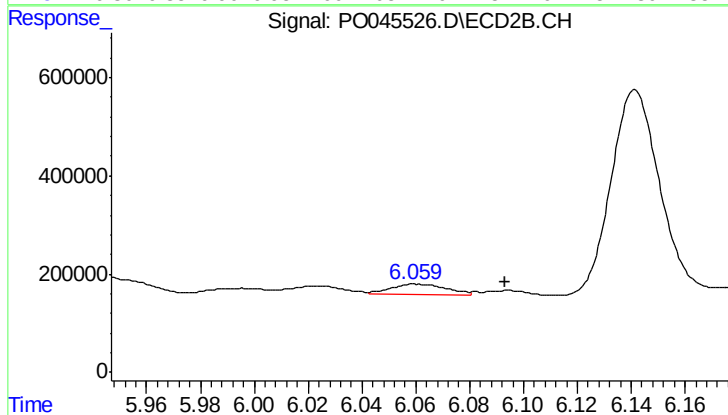
#29 AR-1254-4

R.T.: 5.801 min
Delta R.T.: 0.008 min
Response: 923369
Conc: 46.37 ng/ml



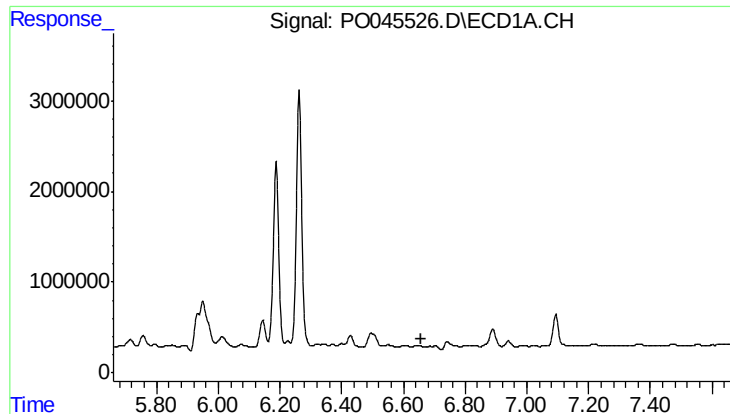
#30 AR-1254-5

R.T.: 7.094 min
Delta R.T.: 0.050 min
Response: 4897047
Conc: 512.04 ng/ml



#30 AR-1254-5

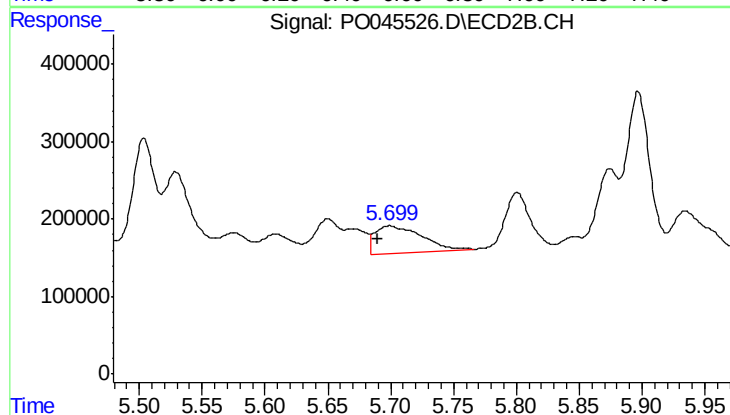
R.T.: 6.060 min
Delta R.T.: -0.033 min
Response: 298359
Conc: 24.91 ng/ml



#31 AR-1260-1

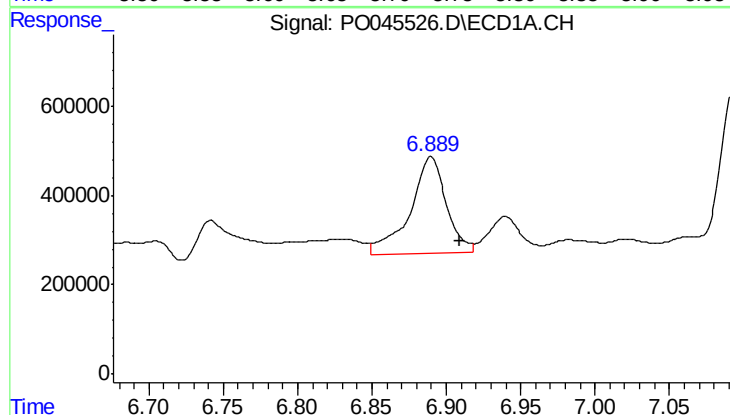
R.T.: 0.000 min
Exp R.T.: 6.659 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



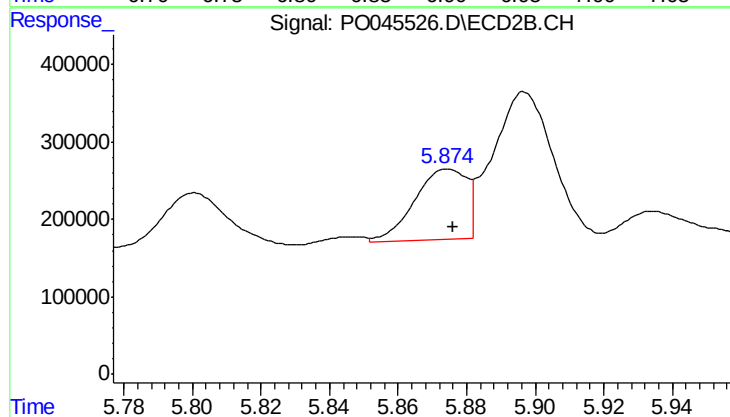
#31 AR-1260-1

R.T.: 5.699 min
Delta R.T.: 0.010 min
Response: 890037
Conc: 54.38 ng/ml



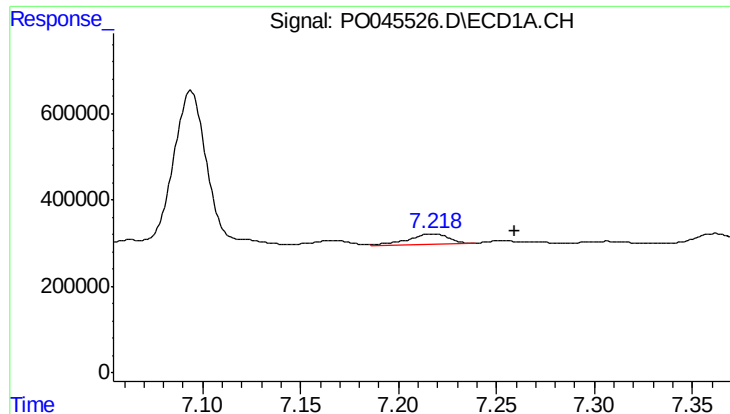
#32 AR-1260-2

R.T.: 6.890 min
Delta R.T.: -0.019 min
Response: 3708690
Conc: 243.72 ng/ml



#32 AR-1260-2

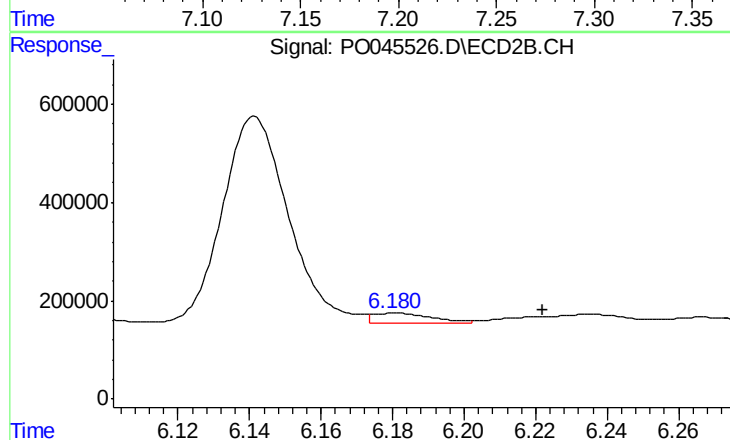
R.T.: 5.874 min
Delta R.T.: -0.002 min
Response: 954194
Conc: 45.16 ng/ml



#33 AR-1260-3

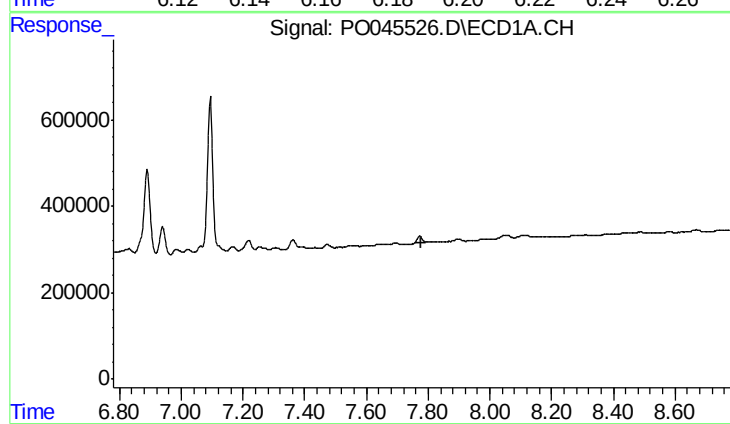
R.T.: 7.218 min
Delta R.T.: -0.042 min
Response: 329031
Conc: 25.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



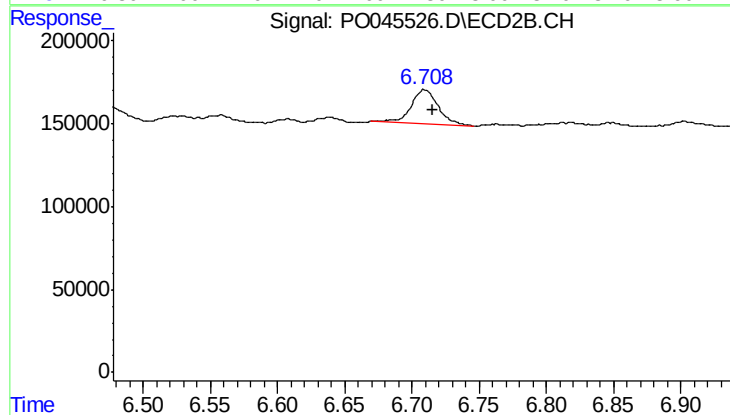
#33 AR-1260-3

R.T.: 6.181 min
Delta R.T.: -0.041 min
Response: 223656
Conc: 11.82 ng/ml



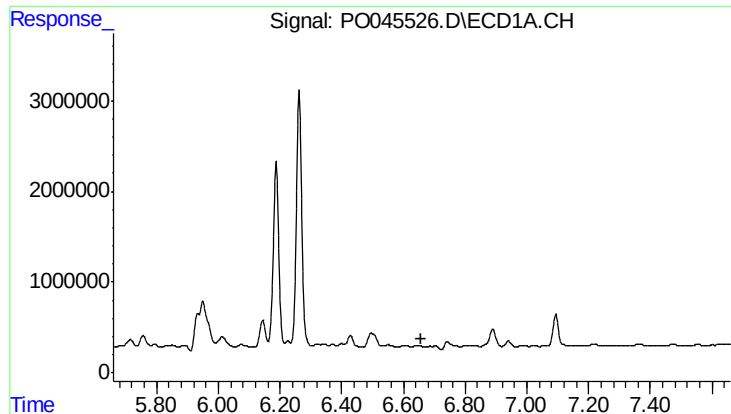
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.780 min
Response: 0
Conc: N.D.



#34 AR-1260-4

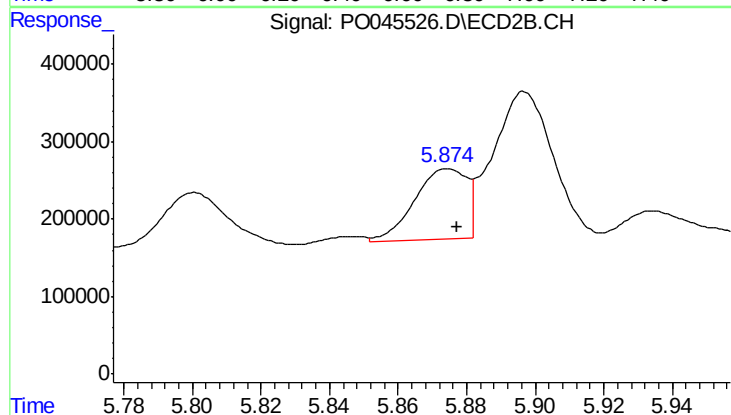
R.T.: 6.709 min
Delta R.T.: -0.007 min
Response: 288689
Conc: 7.33 ng/ml



#36 AR-1262-1

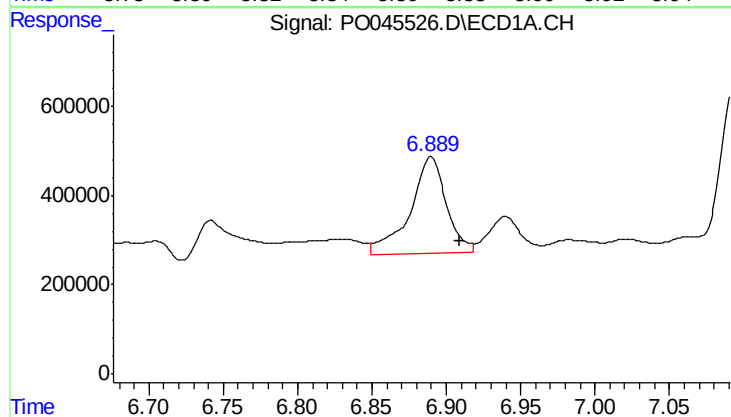
R.T.: 0.000 min
Exp R.T.: 6.660 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



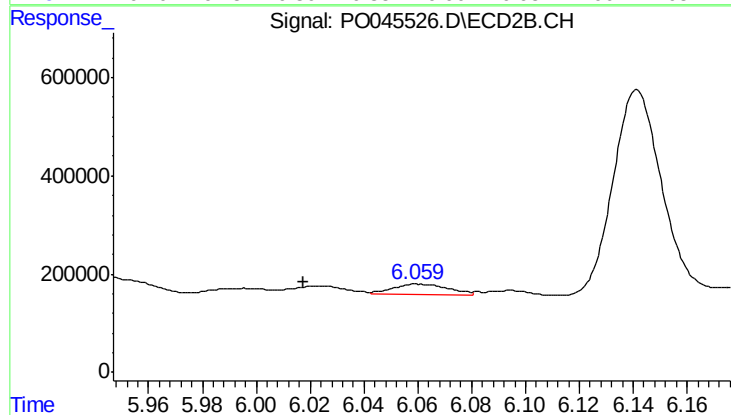
#36 AR-1262-1

R.T.: 5.874 min
Delta R.T.: -0.003 min
Response: 954194
Conc: 50.41 ng/ml



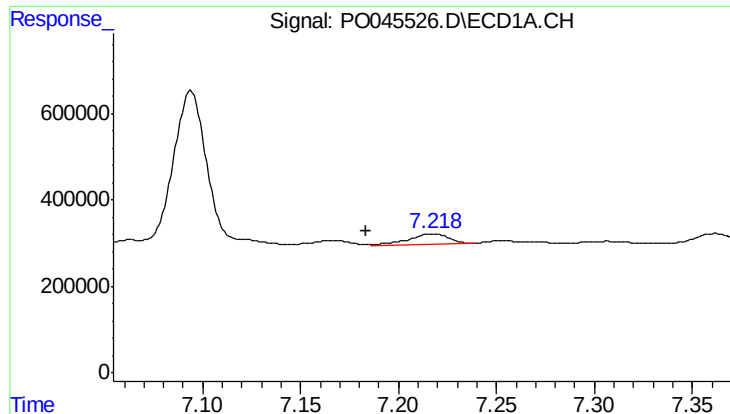
#37 AR-1262-2

R.T.: 6.890 min
Delta R.T.: -0.020 min
Response: 3708690
Conc: 269.62 ng/ml



#37 AR-1262-2

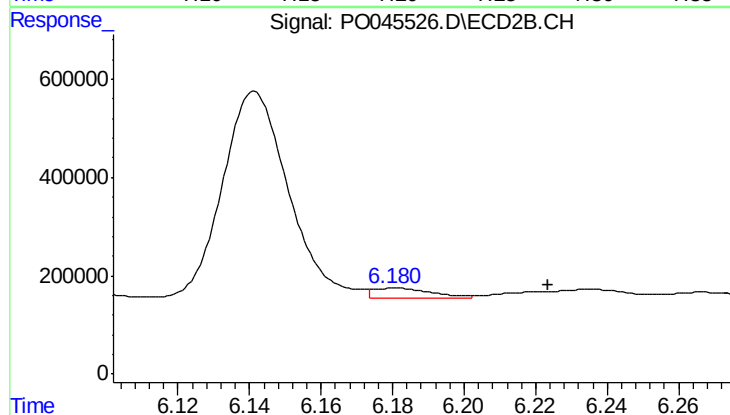
R.T.: 6.060 min
Delta R.T.: 0.043 min
Response: 298359
Conc: 16.26 ng/ml



#38 AR-1262-3

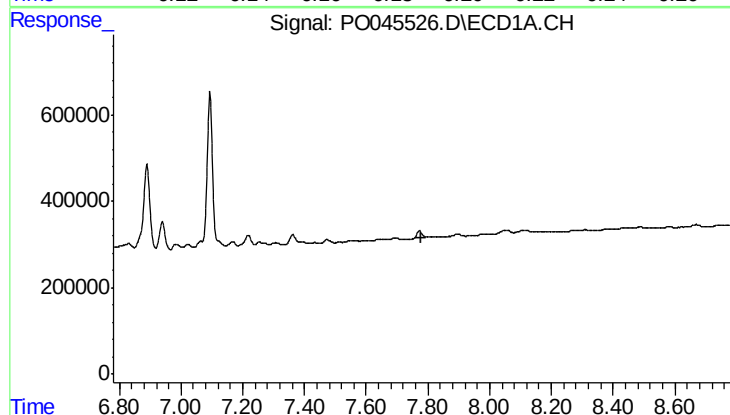
R.T.: 7.218 min
Delta R.T.: 0.034 min
Response: 329031
Conc: 25.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



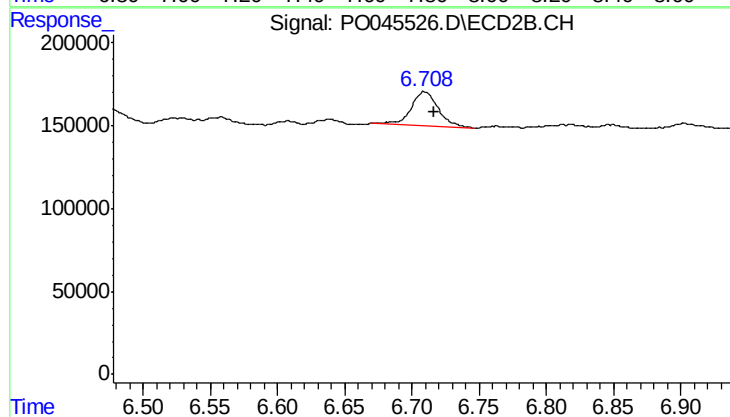
#38 AR-1262-3

R.T.: 6.181 min
Delta R.T.: -0.043 min
Response: 223656
Conc: 7.29 ng/ml



#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 7.781 min
Response: 0
Conc: N.D.



#40 AR-1262-5

R.T.: 6.709 min
Delta R.T.: -0.007 min
Response: 288689
Conc: 5.30 ng/ml