

Data Path : P:\HPCHEM1\ECD_0\Data\P0021218\
 Data File : P0042334.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Feb 2018 12:39
 Operator : SM/UA
 Sample : AR1262ICC500
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1262ICC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 09 13:22:23 2018
 Quant Method : P:\HPCHEM1\ECD_0\P0021218.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 09 13:22:21 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...	4.111	3.356	9207459	13974936	50.388	50.253
2) SA Decachlor...	9.498	8.146	10812748	16200064	53.480	55.012
Target Compounds						
4) L1 AR-1016-2	0.000	4.615	0	133659	N.D.	17.035 #
5) L1 AR-1016-3	0.000	4.615	0	133659	N.D.	13.770 #
6) L1 AR-1016-4	0.000	4.818	0	156767	N.D.	14.978 #
7) L1 AR-1016-5	0.000	5.154	0	1109535	N.D.	107.457 #
9) L2 AR-1221-2	0.000	3.642	0	197127	N.D.	83.333 #
12) L3 AR-1232-2	5.181	4.402	317467	378076	70.116	30.128 #
13) L3 AR-1232-3	0.000	4.402	0	378076	N.D.	61.601 #
14) L3 AR-1232-4	0.000	4.574	0	144664	N.D.	40.794 #
15) L3 AR-1232-5	0.000	4.615	0	133659	N.D.	50.445 #
17) L4 AR-1242-2	0.000	4.402	0	378076	N.D.	20.681 #
18) L4 AR-1242-3	0.000	4.574	0	144664	N.D.	26.322 #
19) L4 AR-1242-4	0.000	4.615	0	133659	N.D.	23.768 #
20) L4 AR-1242-5	0.000	4.818	0	156767	N.D.	26.258 #
21) L5 AR-1248-1	0.000	4.818	0	156767	N.D.	13.389 #
23) L5 AR-1248-3	6.067	5.154	817178	1109535	92.746	62.352 #
24) L5 AR-1248-4	0.000	5.154	0	1109535	N.D.	78.410 #
25) L5 AR-1248-5	6.280	5.700	913196	5806373	158.828	664.029 #
26) L6 AR-1254-1	6.280	5.154	913196	1109535	64.591	55.000
27) L6 AR-1254-2	6.581	5.299	767698	1339557	91.238	74.547
28) L6 AR-1254-3	6.636	5.700	473264	5806373	30.522	202.412 #
29) L6 AR-1254-4	6.915	5.911	360777	255488	27.724	12.599 #
30) L6 AR-1254-5	7.175	6.218	2259813	1495465	250.200	115.819 #
31) L7 AR-1260-1	6.798	5.812	4476339	7690143	355.244	344.253
32) L7 AR-1260-2	7.050	5.998	5834847	10657447	356.435	350.369
33) L7 AR-1260-3	7.323	6.144	5306305	9470215	288.216	371.566 #
34) L7 AR-1260-4	7.403	6.315	8885467	6897094	671.188	233.654 #
35) L7 AR-1260-5	7.924	6.845	14883080	27821295	511.501	532.175
36) L8 AR-1262-1	6.798	5.998	4476339	10657447	500.000	500.000
37) L8 AR-1262-2	7.050	6.144	5834847	9470215	500.000	500.000
38) L8 AR-1262-3	7.323	6.351	5306305	17000384	500.000	500.000
39) L8 AR-1262-4	7.623	6.602	7147010	12574958	500.000	500.000
40) L8 AR-1262-5	7.924	6.845	14883080	27821295	500.000	500.000

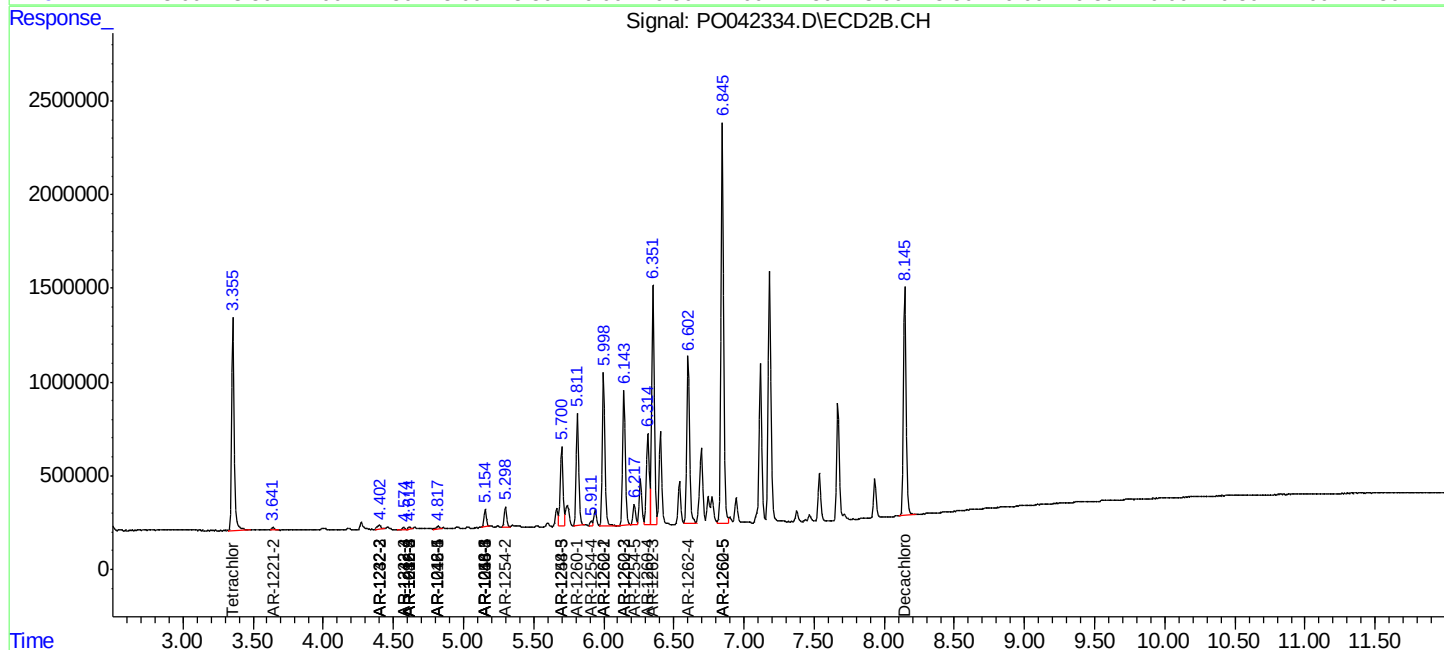
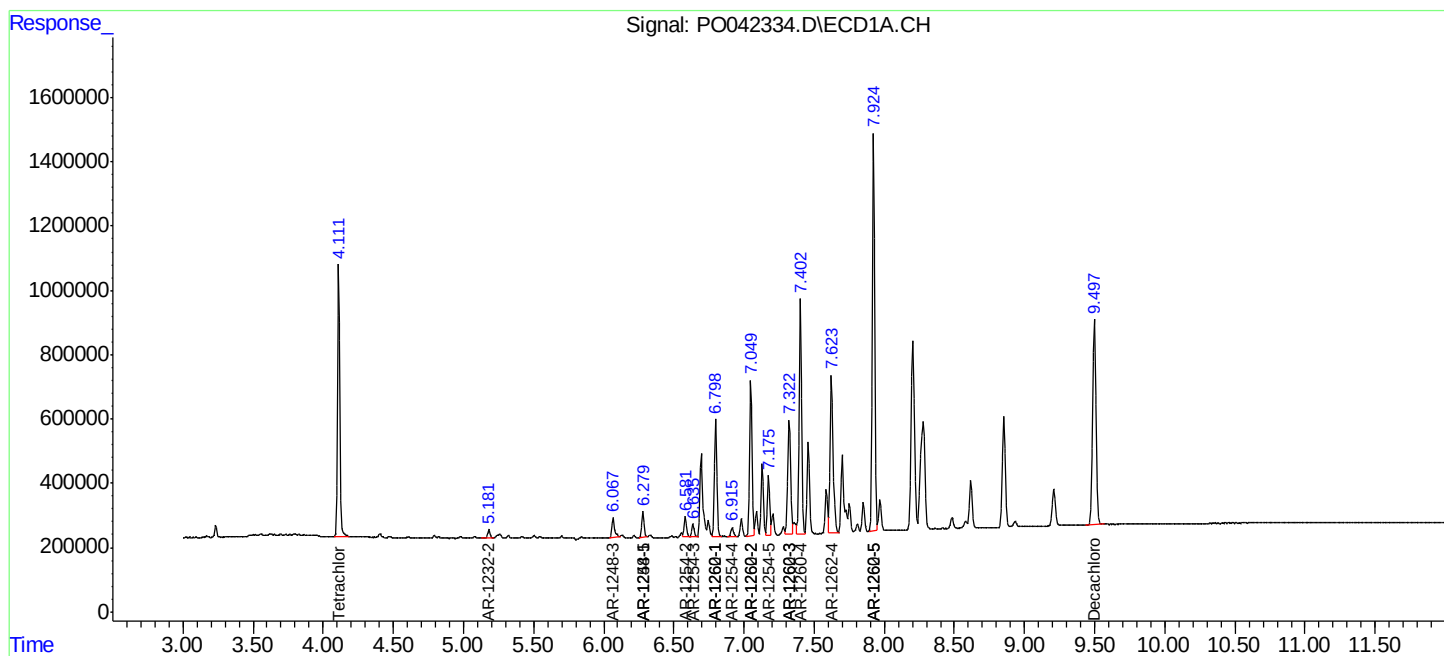
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

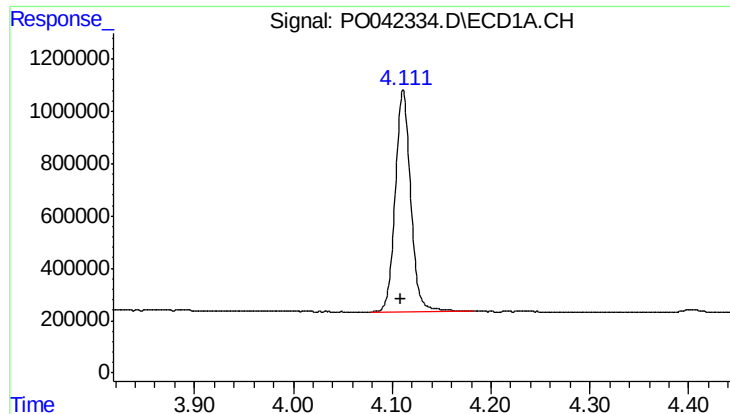
Data Path : P:\HPCHEM1\ECD_0\Data\PO021218\
Data File : PO042334.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Feb 2018 12:39
Operator : SM/UA
Sample : AR1262ICC500
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 09 13:22:23 2018
Quant Method : P:\HPCHEM1\ECD_0\PO021218.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 09 13:22:21 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

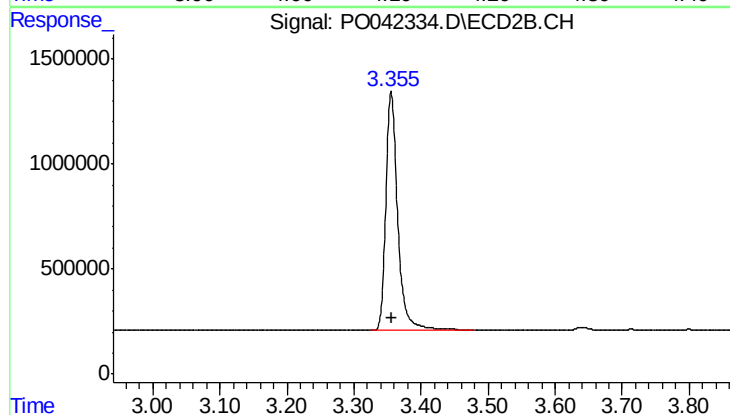




#1 Tetrachloro-m-xylene

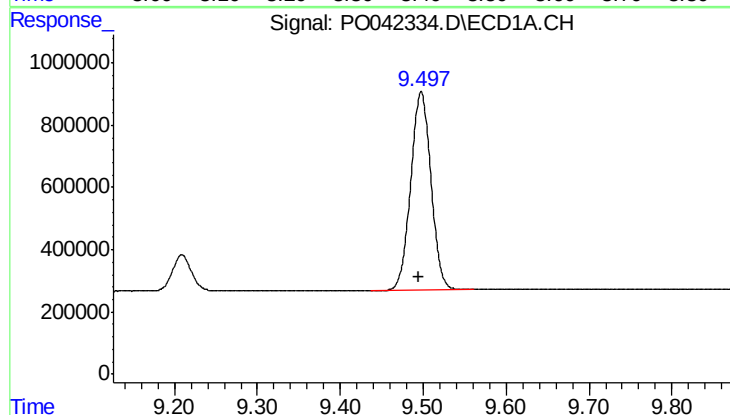
R.T.: 4.111 min
Delta R.T.: 0.002 min
Response: 9207459
Conc: 50.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



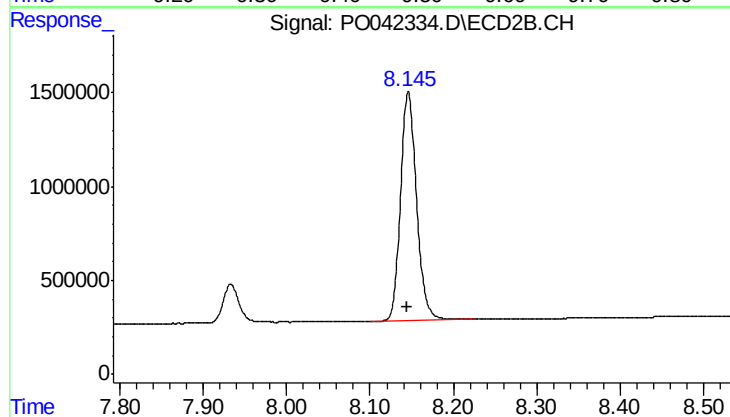
#1 Tetrachloro-m-xylene

R.T.: 3.356 min
Delta R.T.: 0.000 min
Response: 13974936
Conc: 50.25 ng/ml



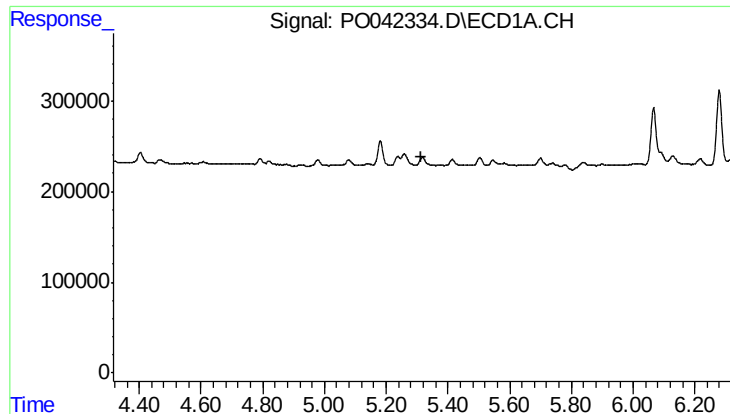
#2 Decachlorobiphenyl

R.T.: 9.498 min
Delta R.T.: 0.003 min
Response: 10812748
Conc: 53.48 ng/ml



#2 Decachlorobiphenyl

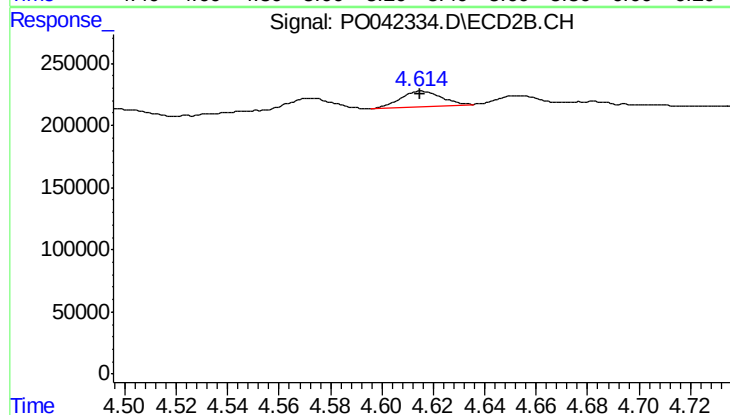
R.T.: 8.146 min
Delta R.T.: 0.001 min
Response: 16200064
Conc: 55.01 ng/ml



#4 AR-1016-2

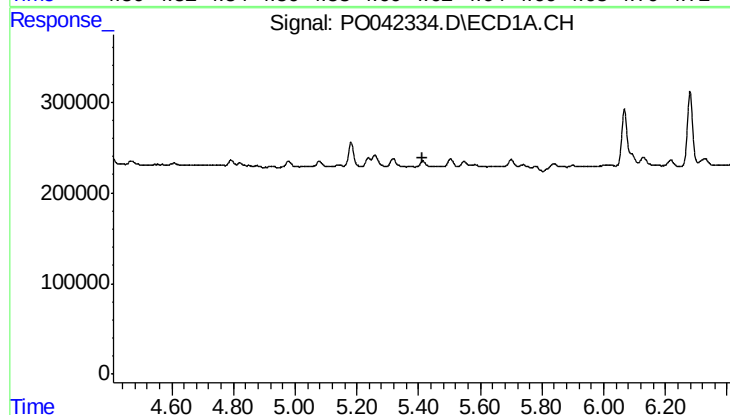
R.T.: 0.000 min
Exp R.T.: 5.316 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



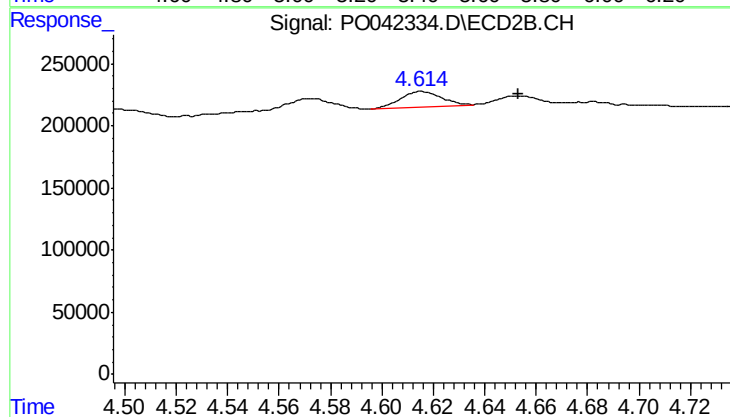
#4 AR-1016-2

R.T.: 4.615 min
Delta R.T.: 0.000 min
Response: 133659
Conc: 17.03 ng/ml



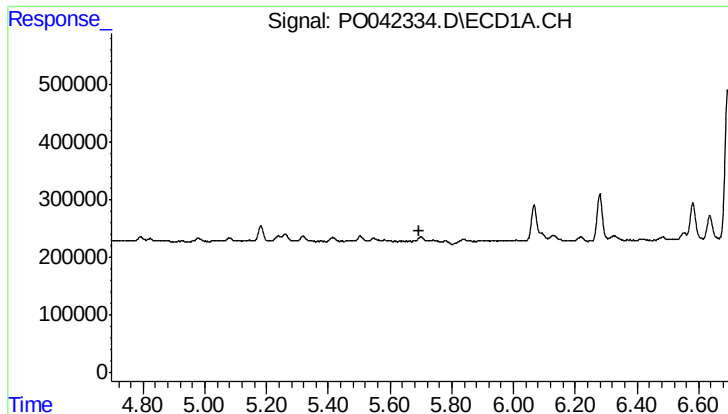
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.411 min
Response: 0
Conc: N.D.



#5 AR-1016-3

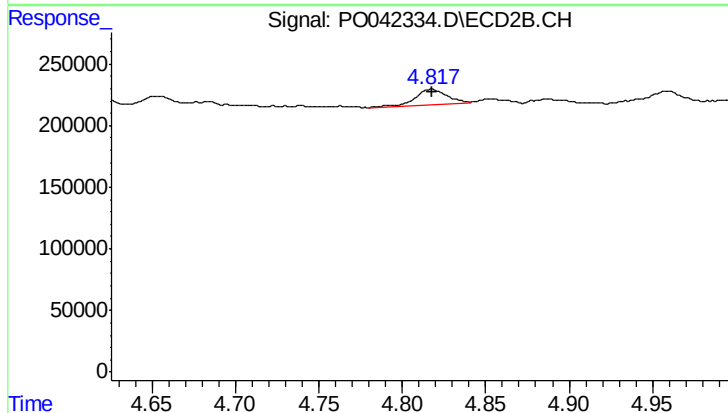
R.T.: 4.615 min
Delta R.T.: -0.038 min
Response: 133659
Conc: 13.77 ng/ml



#6 AR-1016-4

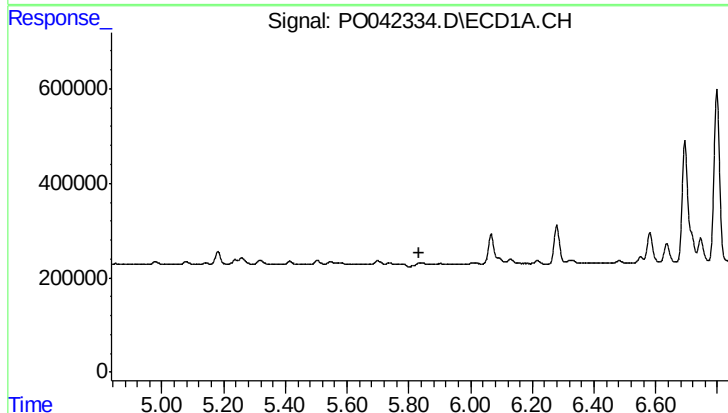
R.T.: 0.000 min
Exp R.T.: 5.697 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



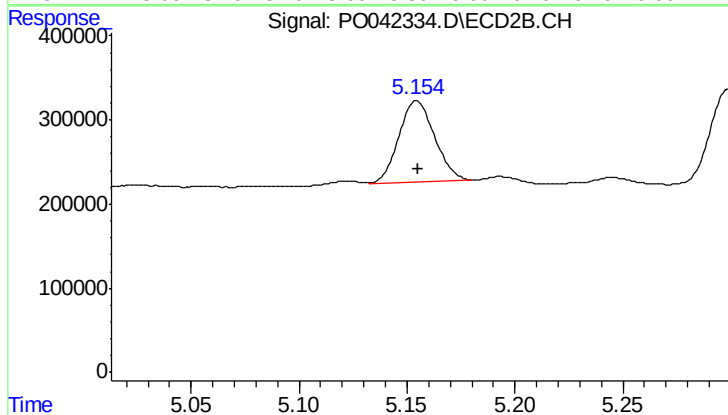
#6 AR-1016-4

R.T.: 4.818 min
Delta R.T.: 0.000 min
Response: 156767
Conc: 14.98 ng/ml



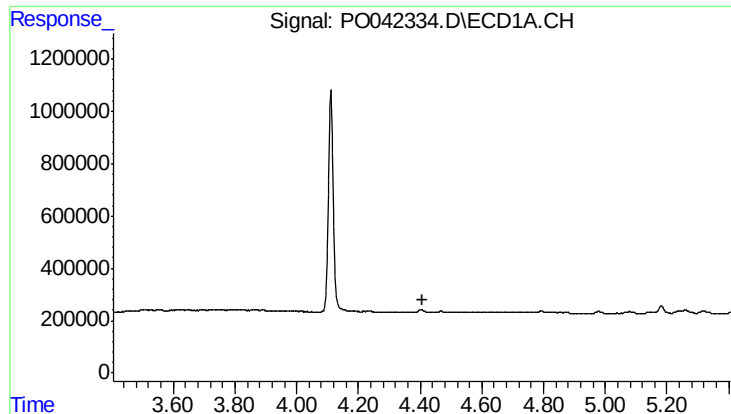
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.836 min
Response: 0
Conc: N.D.



#7 AR-1016-5

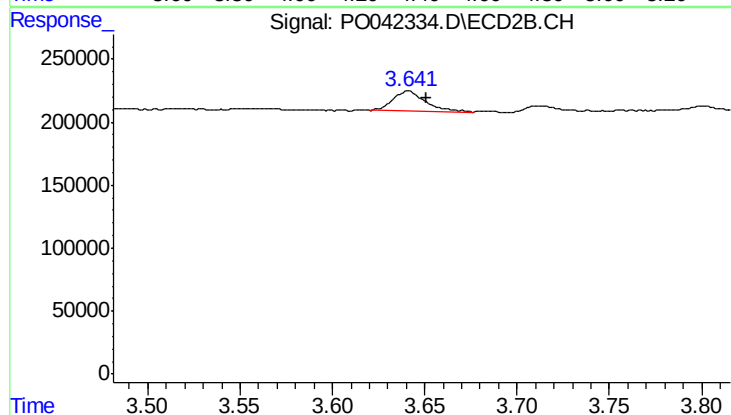
R.T.: 5.154 min
Delta R.T.: 0.000 min
Response: 1109535
Conc: 107.46 ng/ml



#9 AR-1221-2

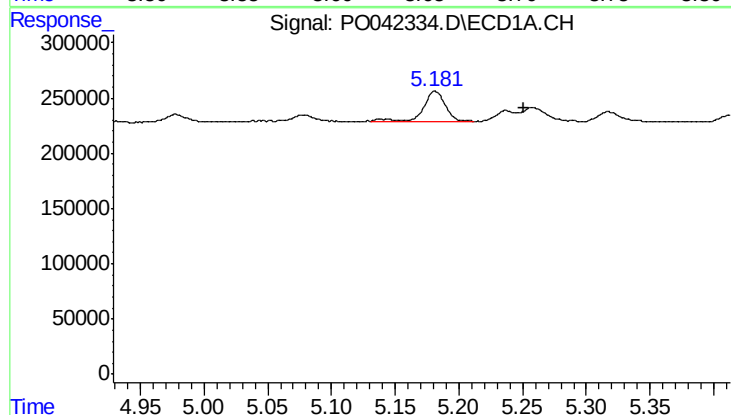
R.T.: 0.000 min
Exp R.T.: 4.406 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



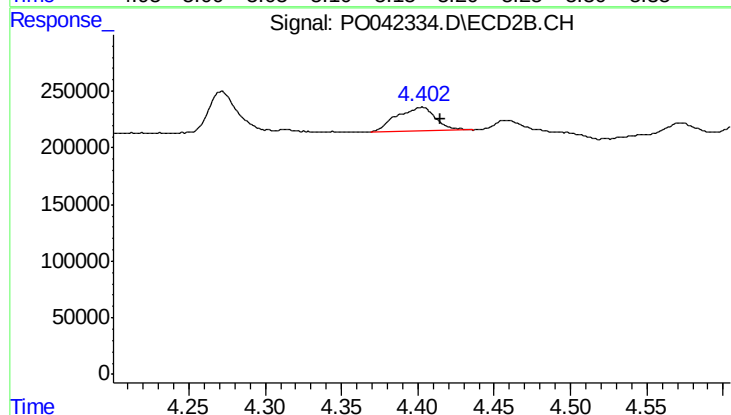
#9 AR-1221-2

R.T.: 3.642 min
Delta R.T.: -0.009 min
Response: 197127
Conc: 83.33 ng/ml



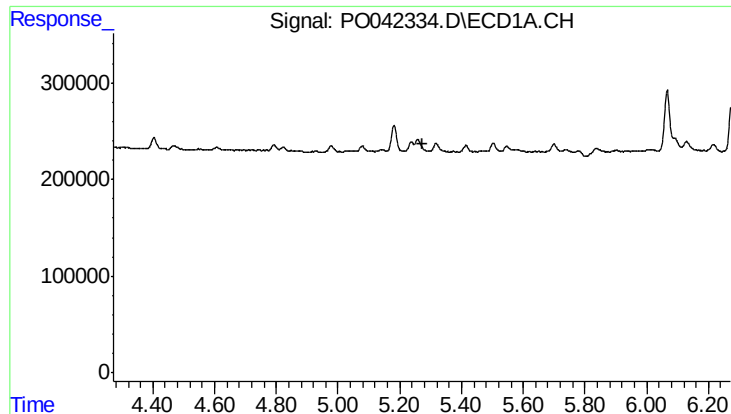
#12 AR-1232-2

R.T.: 5.181 min
Delta R.T.: -0.070 min
Response: 317467
Conc: 70.12 ng/ml



#12 AR-1232-2

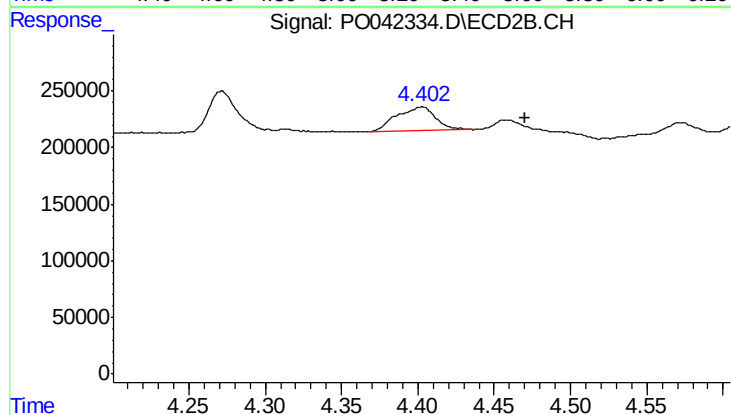
R.T.: 4.402 min
Delta R.T.: -0.013 min
Response: 378076
Conc: 30.13 ng/ml



#13 AR-1232-3

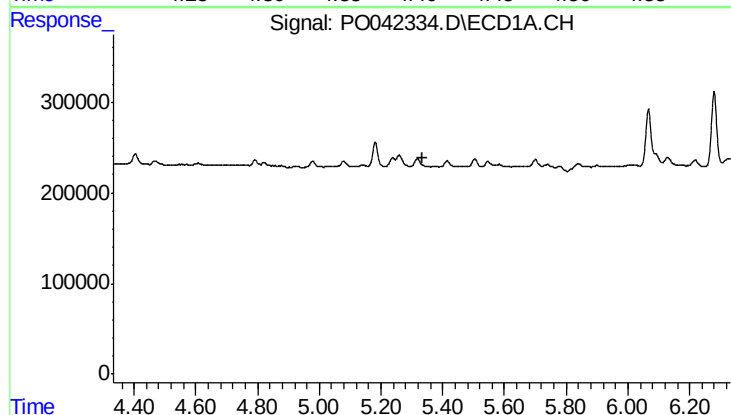
R.T.: 0.000 min
Exp R.T.: 5.272 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



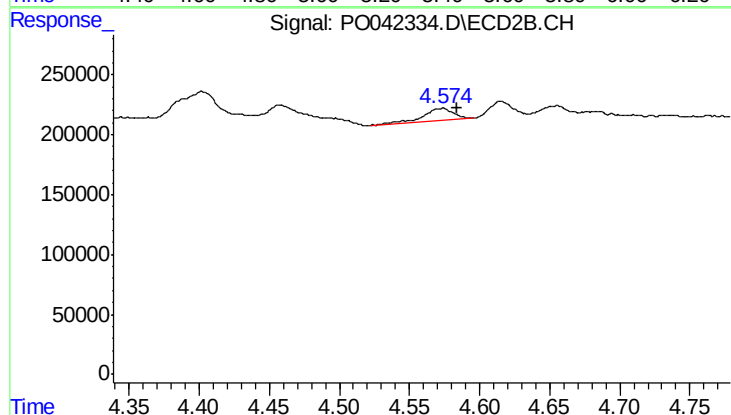
#13 AR-1232-3

R.T.: 4.402 min
Delta R.T.: -0.068 min
Response: 378076
Conc: 61.60 ng/ml



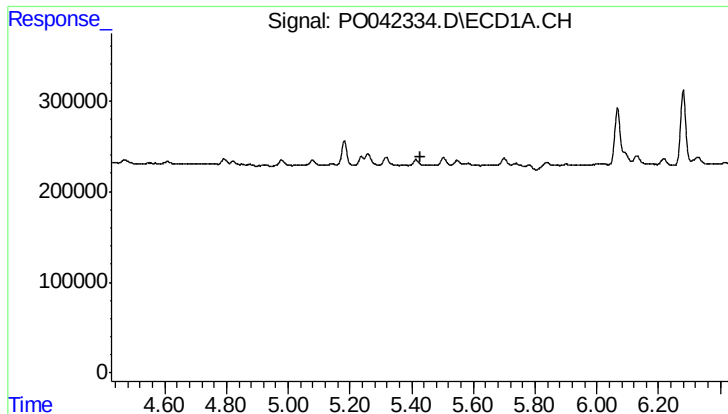
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.333 min
Response: 0
Conc: N.D.



#14 AR-1232-4

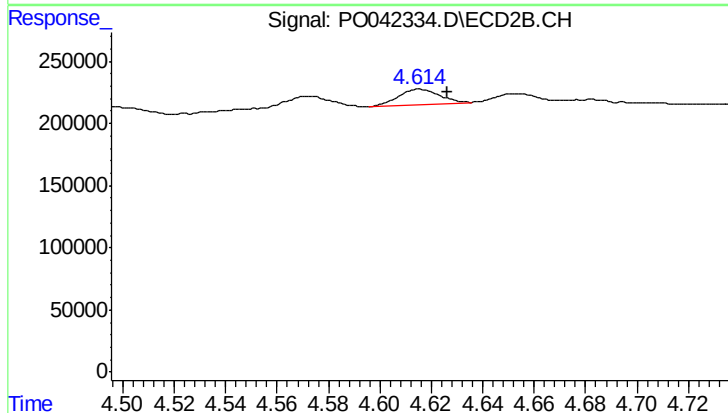
R.T.: 4.574 min
Delta R.T.: -0.010 min
Response: 144664
Conc: 40.79 ng/ml



#15 AR-1232-5

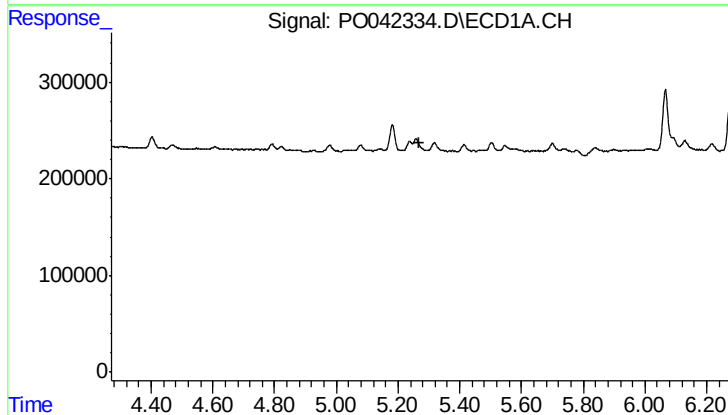
R.T.: 0.000 min
Exp R.T.: 5.427 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



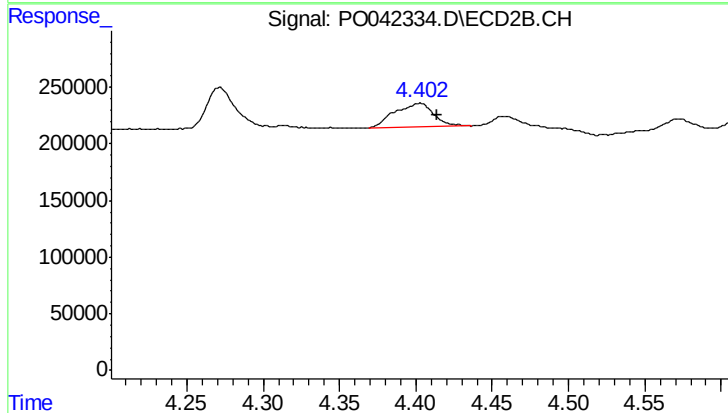
#15 AR-1232-5

R.T.: 4.615 min
Delta R.T.: -0.012 min
Response: 133659
Conc: 50.44 ng/ml



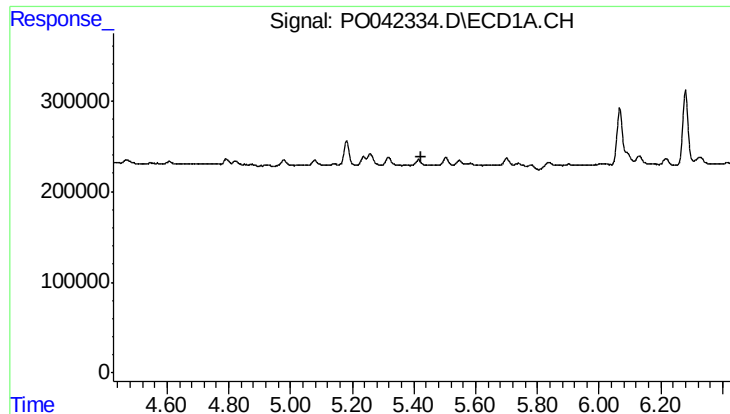
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.271 min
Response: 0
Conc: N.D.



#17 AR-1242-2

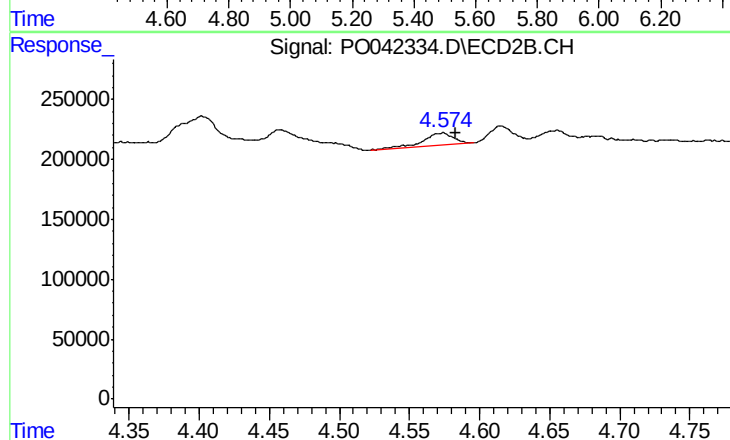
R.T.: 4.402 min
Delta R.T.: -0.012 min
Response: 378076
Conc: 20.68 ng/ml



#18 AR-1242-3

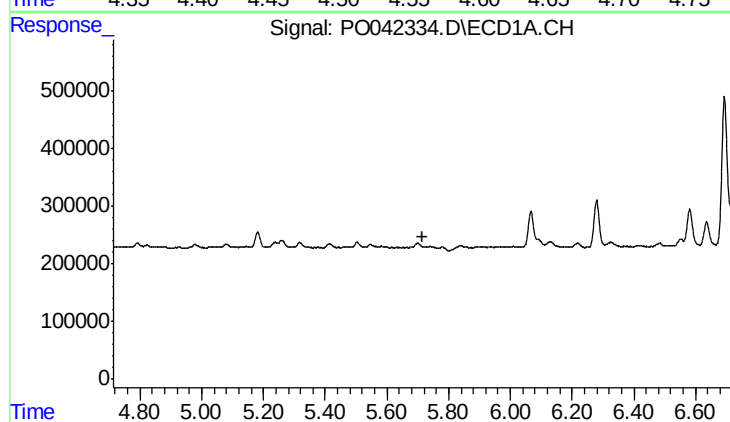
R.T.: 0.000 min
Exp R.T.: 5.426 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



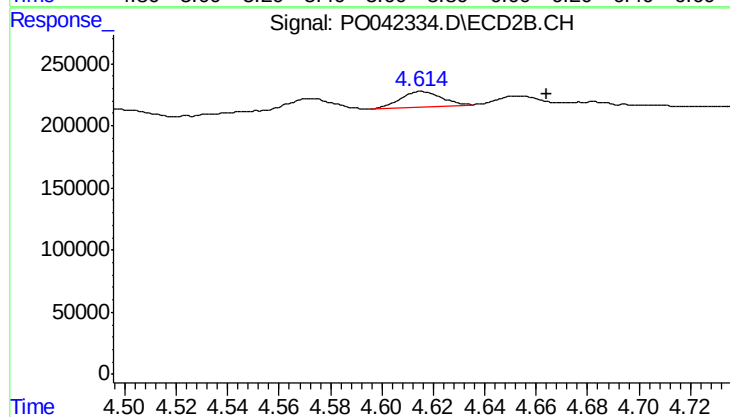
#18 AR-1242-3

R.T.: 4.574 min
Delta R.T.: -0.009 min
Response: 144664
Conc: 26.32 ng/ml



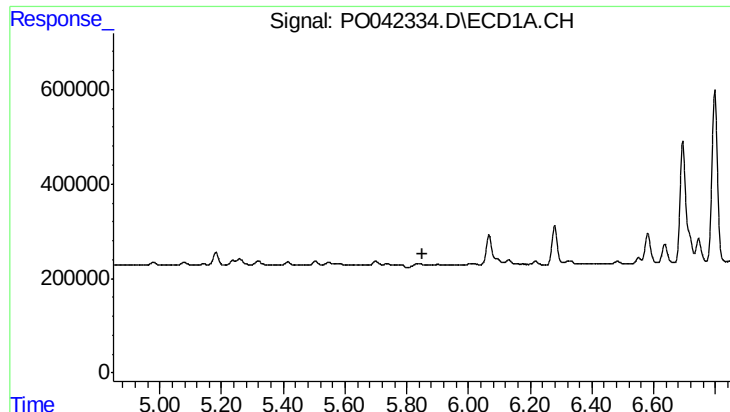
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.



#19 AR-1242-4

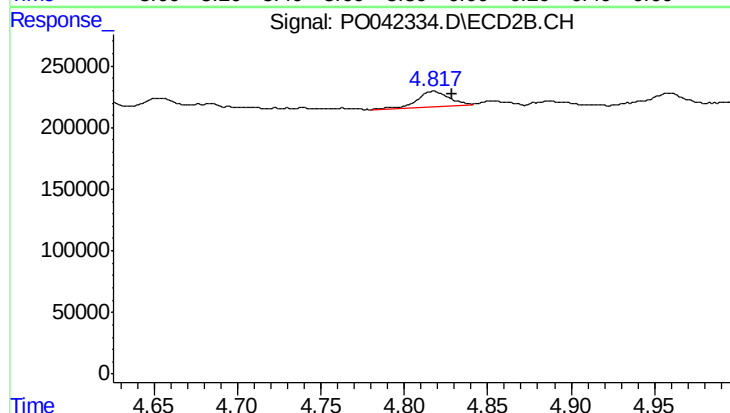
R.T.: 4.615 min
Delta R.T.: -0.049 min
Response: 133659
Conc: 23.77 ng/ml



#20 AR-1242-5

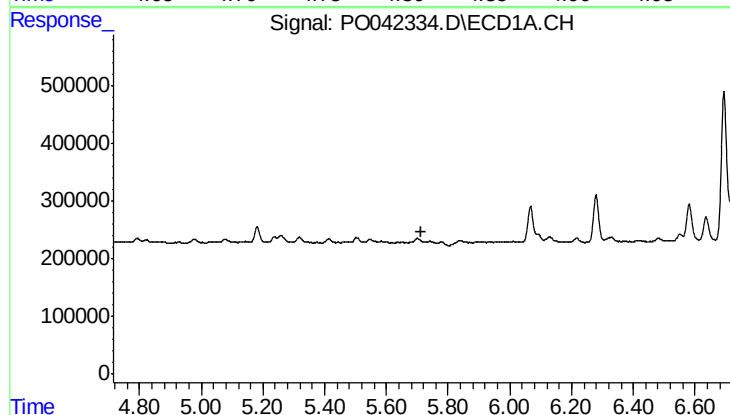
R.T.: 0.000 min
Exp R.T.: 5.850 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



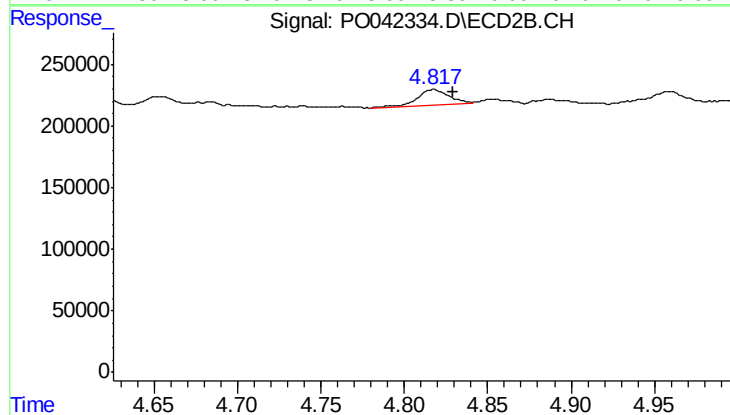
#20 AR-1242-5

R.T.: 4.818 min
Delta R.T.: -0.011 min
Response: 156767
Conc: 26.26 ng/ml



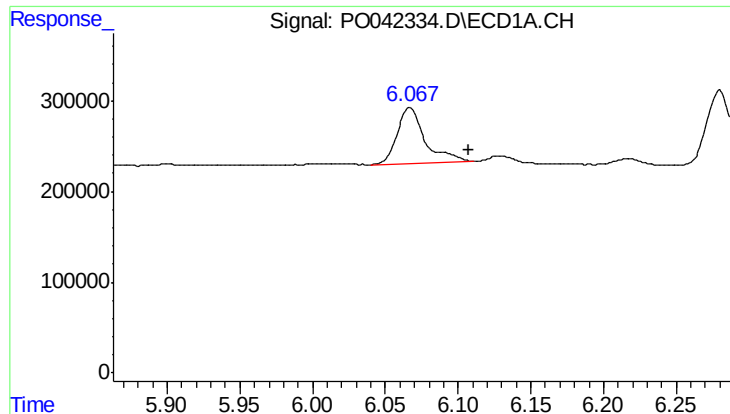
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.715 min
Response: 0
Conc: N.D.



#21 AR-1248-1

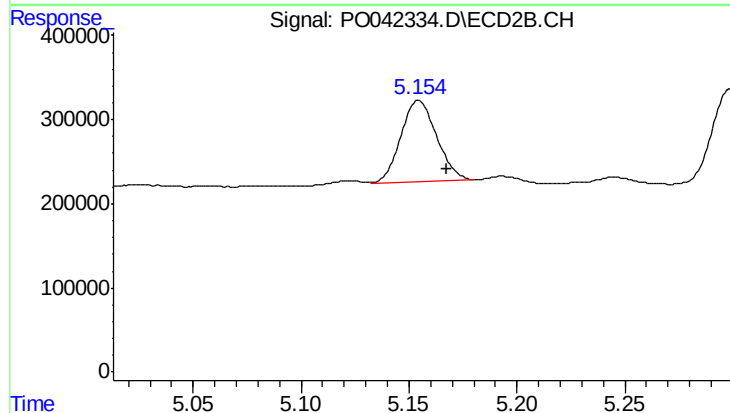
R.T.: 4.818 min
Delta R.T.: -0.012 min
Response: 156767
Conc: 13.39 ng/ml



#23 AR-1248-3

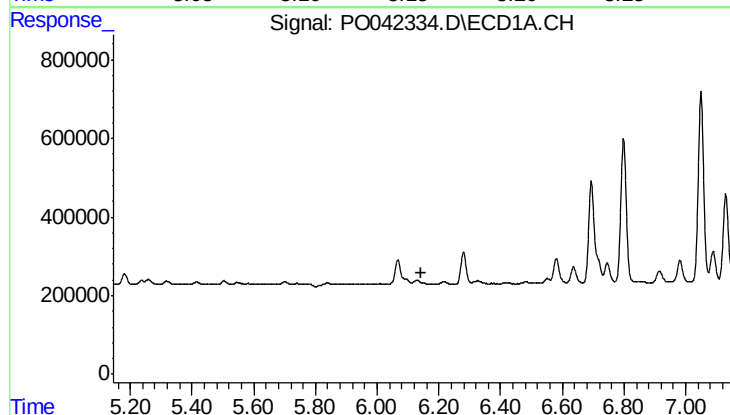
R.T.: 6.067 min
Delta R.T.: -0.041 min
Response: 817178
Conc: 92.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



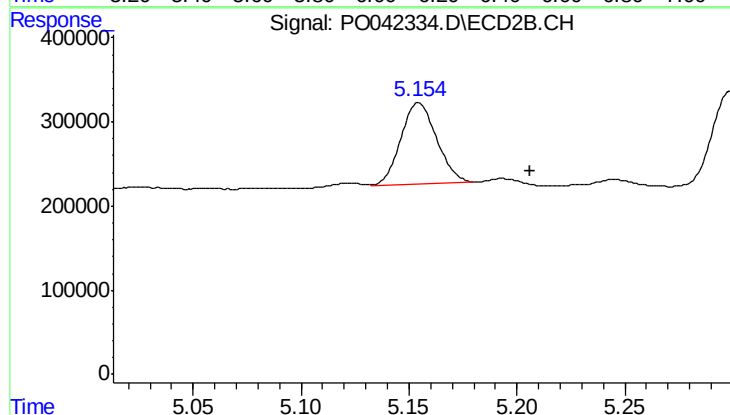
#23 AR-1248-3

R.T.: 5.154 min
Delta R.T.: -0.013 min
Response: 1109535
Conc: 62.35 ng/ml



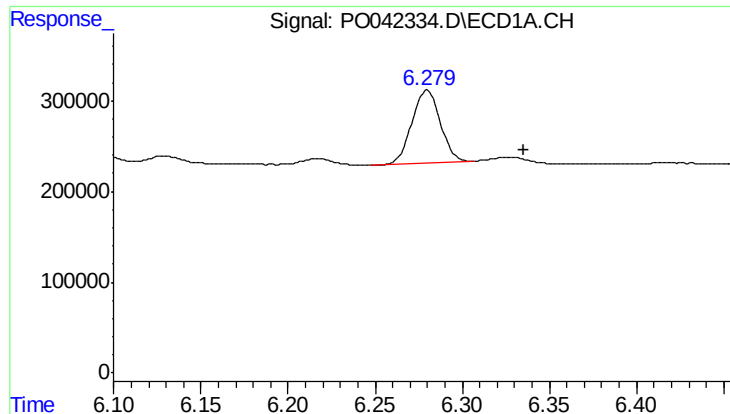
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.145 min
Response: 0
Conc: N.D.



#24 AR-1248-4

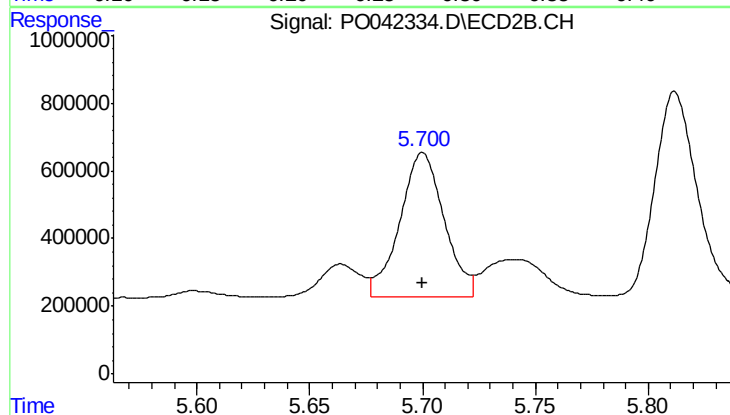
R.T.: 5.154 min
Delta R.T.: -0.052 min
Response: 1109535
Conc: 78.41 ng/ml



#25 AR-1248-5

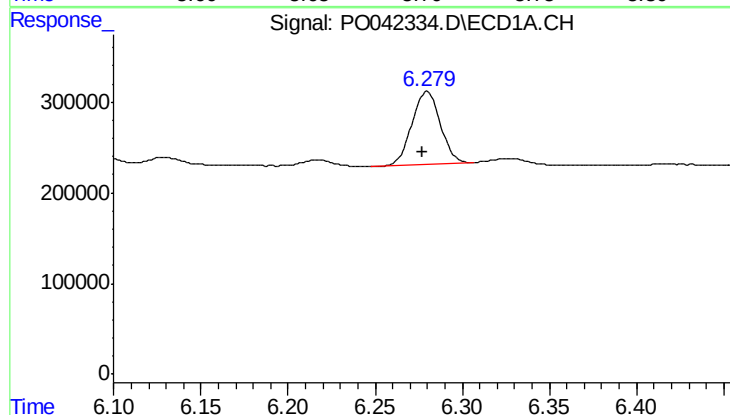
R.T.: 6.280 min
Delta R.T.: -0.055 min
Response: 913196
Conc: 158.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



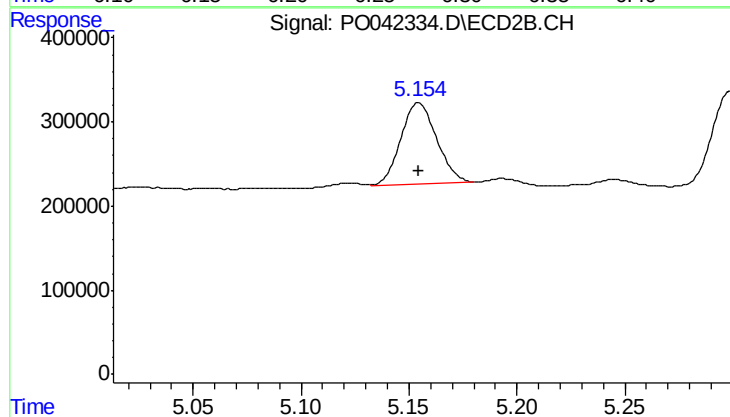
#25 AR-1248-5

R.T.: 5.700 min
Delta R.T.: 0.000 min
Response: 5806373
Conc: 664.03 ng/ml



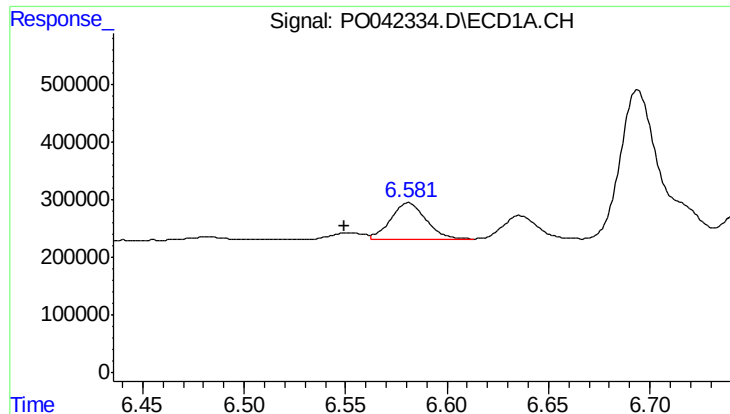
#26 AR-1254-1

R.T.: 6.280 min
Delta R.T.: 0.002 min
Response: 913196
Conc: 64.59 ng/ml



#26 AR-1254-1

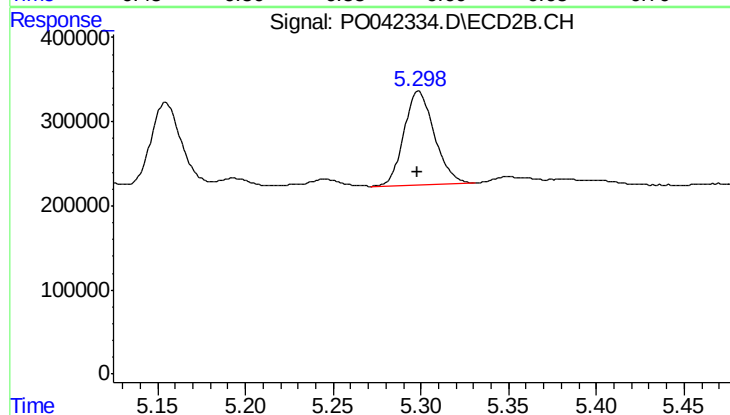
R.T.: 5.154 min
Delta R.T.: 0.000 min
Response: 1109535
Conc: 55.00 ng/ml



#27 AR-1254-2

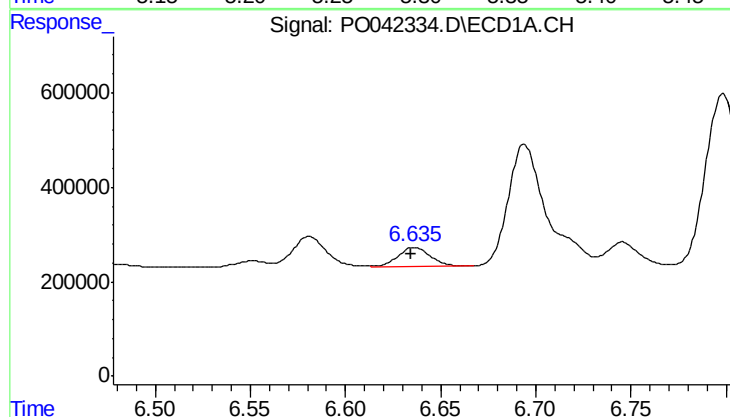
R.T.: 6.581 min
Delta R.T.: 0.031 min
Response: 767698
Conc: 91.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



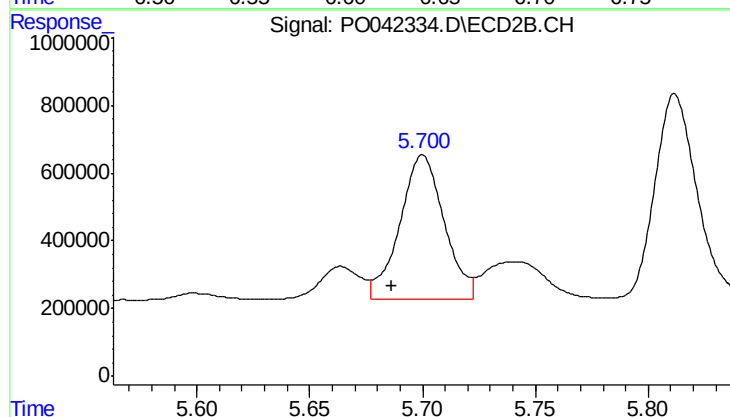
#27 AR-1254-2

R.T.: 5.299 min
Delta R.T.: 0.000 min
Response: 1339557
Conc: 74.55 ng/ml



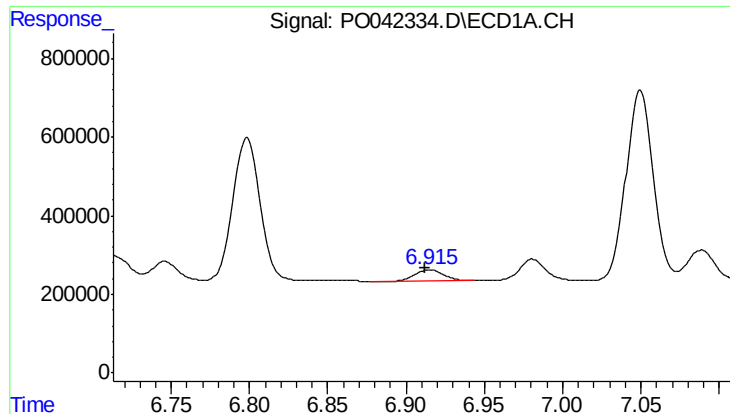
#28 AR-1254-3

R.T.: 6.636 min
Delta R.T.: 0.001 min
Response: 473264
Conc: 30.52 ng/ml



#28 AR-1254-3

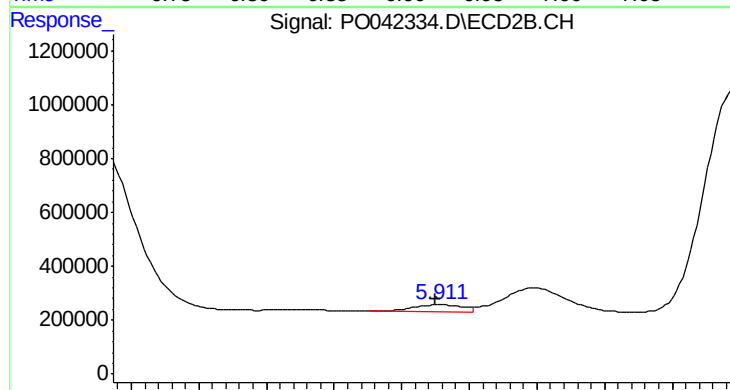
R.T.: 5.700 min
Delta R.T.: 0.014 min
Response: 5806373
Conc: 202.41 ng/ml



#29 AR-1254-4

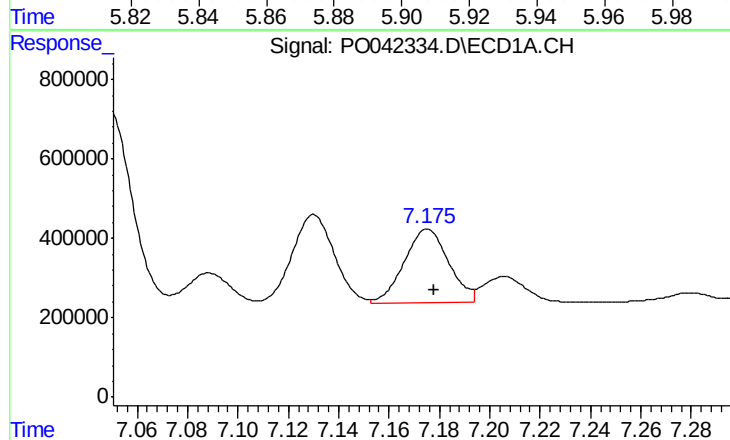
R.T.: 6.915 min
Delta R.T.: 0.003 min
Response: 360777
Conc: 27.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



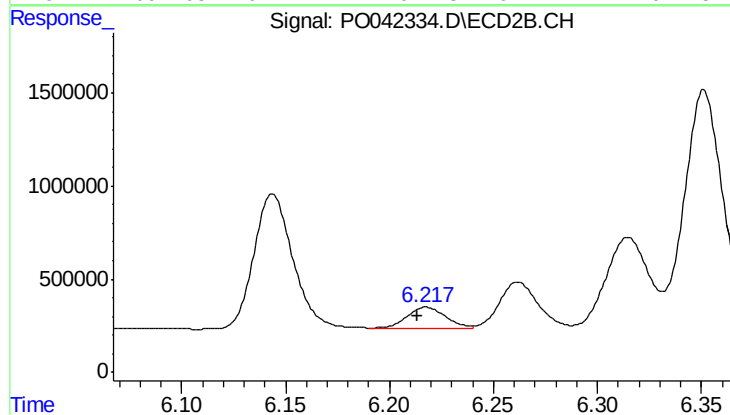
#29 AR-1254-4

R.T.: 5.911 min
Delta R.T.: 0.001 min
Response: 255488
Conc: 12.60 ng/ml



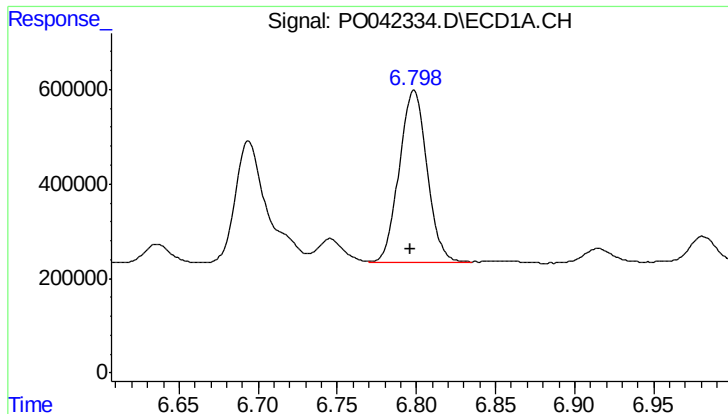
#30 AR-1254-5

R.T.: 7.175 min
Delta R.T.: -0.003 min
Response: 2259813
Conc: 250.20 ng/ml



#30 AR-1254-5

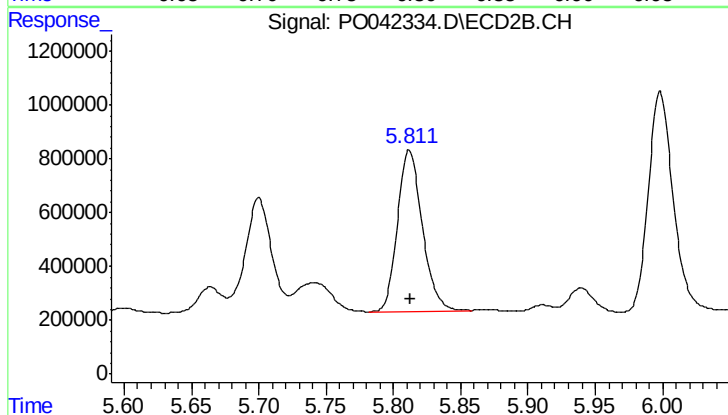
R.T.: 6.218 min
Delta R.T.: 0.004 min
Response: 1495465
Conc: 115.82 ng/ml



#31 AR-1260-1

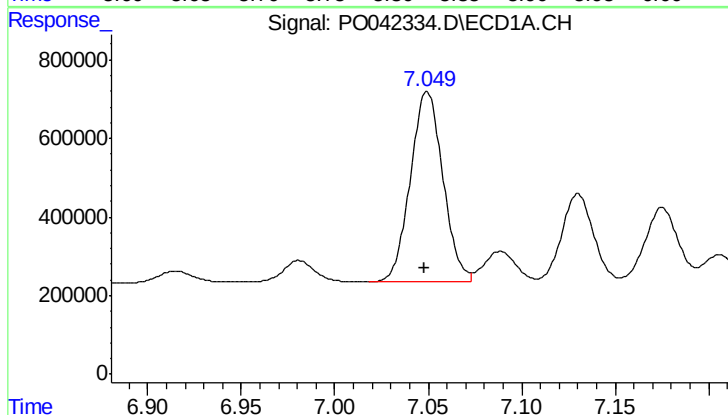
R.T.: 6.798 min
Delta R.T.: 0.002 min
Response: 4476339
Conc: 355.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



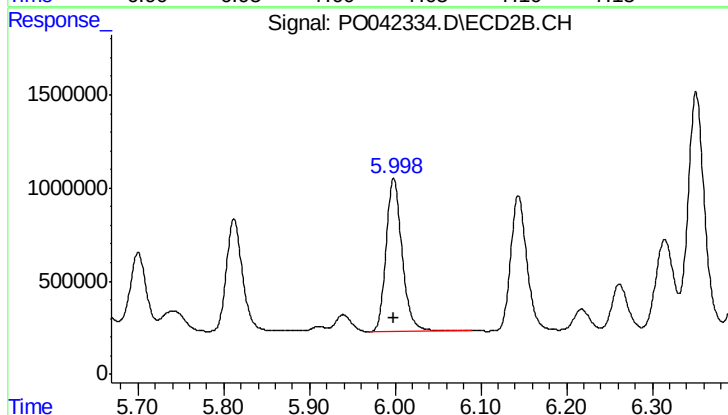
#31 AR-1260-1

R.T.: 5.812 min
Delta R.T.: 0.000 min
Response: 7690143
Conc: 344.25 ng/ml



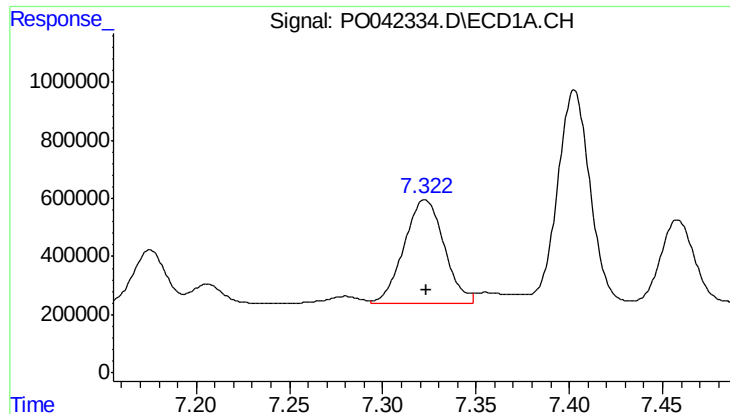
#32 AR-1260-2

R.T.: 7.050 min
Delta R.T.: 0.002 min
Response: 5834847
Conc: 356.44 ng/ml



#32 AR-1260-2

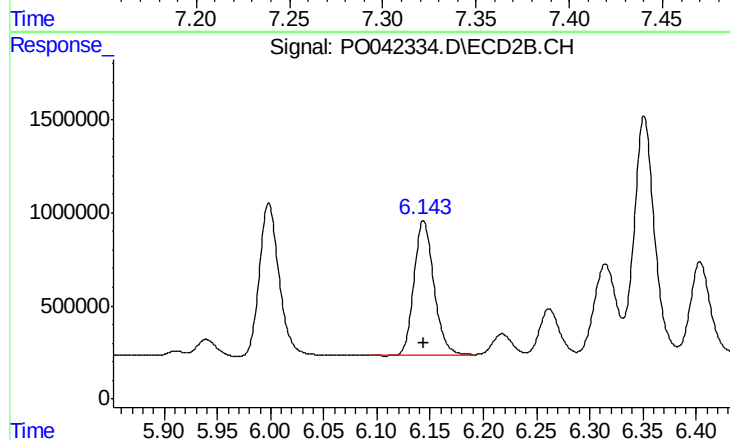
R.T.: 5.998 min
Delta R.T.: 0.000 min
Response: 10657447
Conc: 350.37 ng/ml



#33 AR-1260-3

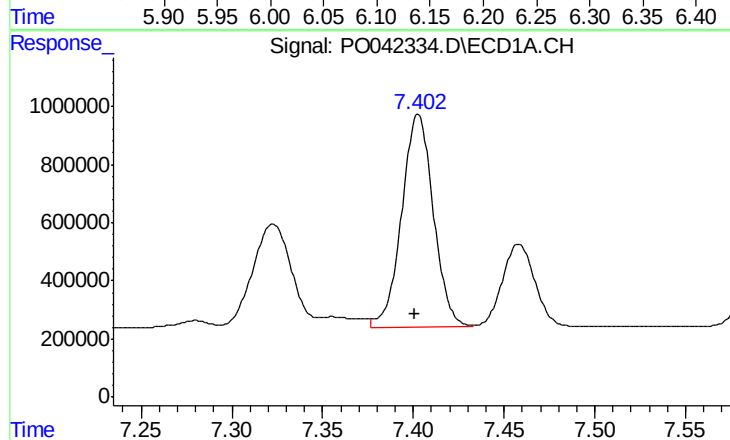
R.T.: 7.323 min
Delta R.T.: 0.000 min
Response: 5306305
Conc: 288.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



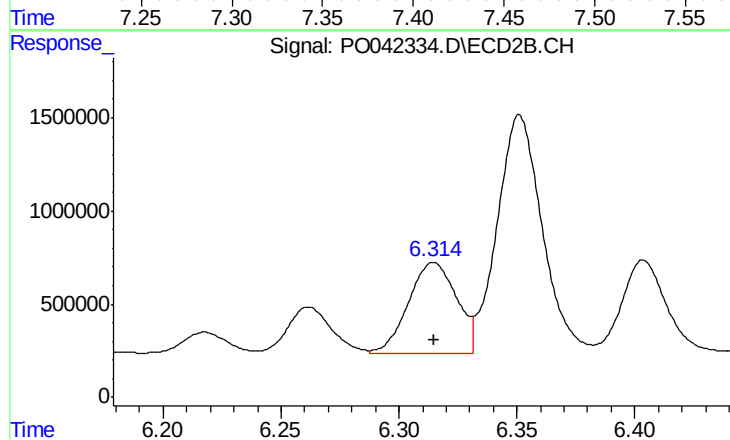
#33 AR-1260-3

R.T.: 6.144 min
Delta R.T.: 0.000 min
Response: 9470215
Conc: 371.57 ng/ml



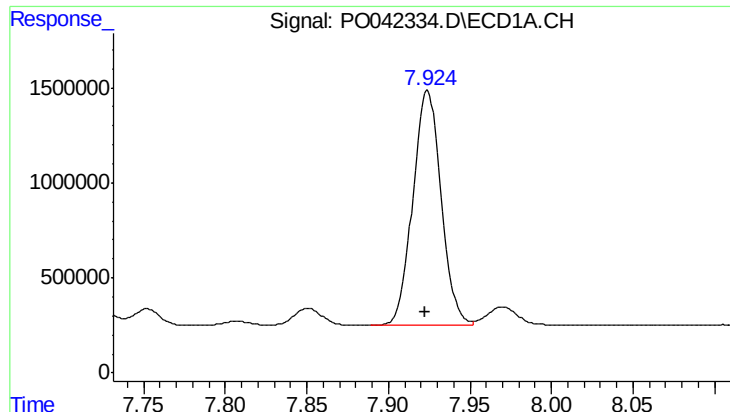
#34 AR-1260-4

R.T.: 7.403 min
Delta R.T.: 0.002 min
Response: 8885467
Conc: 671.19 ng/ml



#34 AR-1260-4

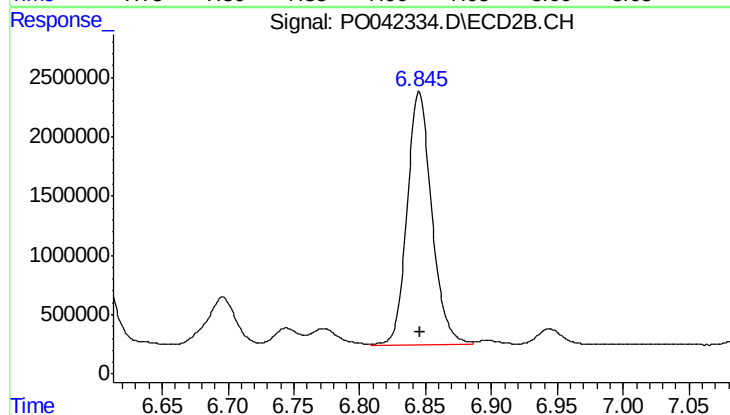
R.T.: 6.315 min
Delta R.T.: 0.000 min
Response: 6897094
Conc: 233.65 ng/ml



#35 AR-1260-5

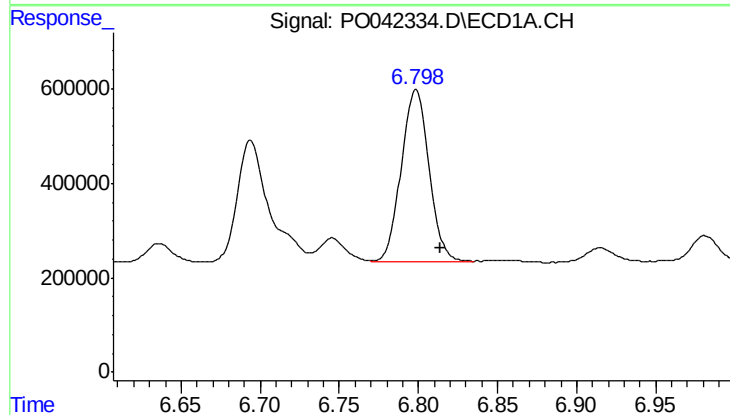
R.T.: 7.924 min
Delta R.T.: 0.002 min
Response: 14883080
Conc: 511.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



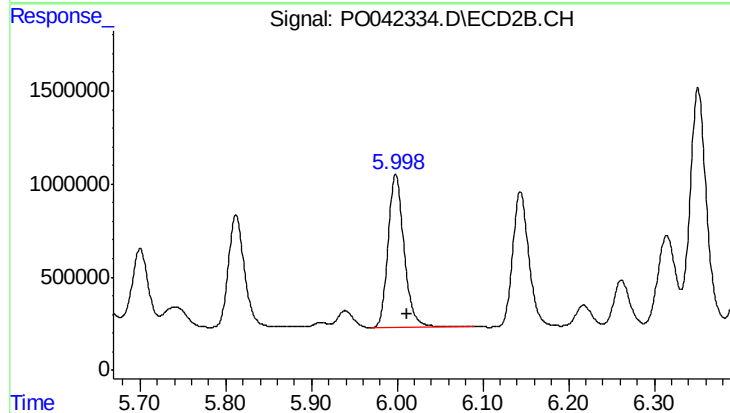
#35 AR-1260-5

R.T.: 6.845 min
Delta R.T.: 0.000 min
Response: 27821295
Conc: 532.17 ng/ml



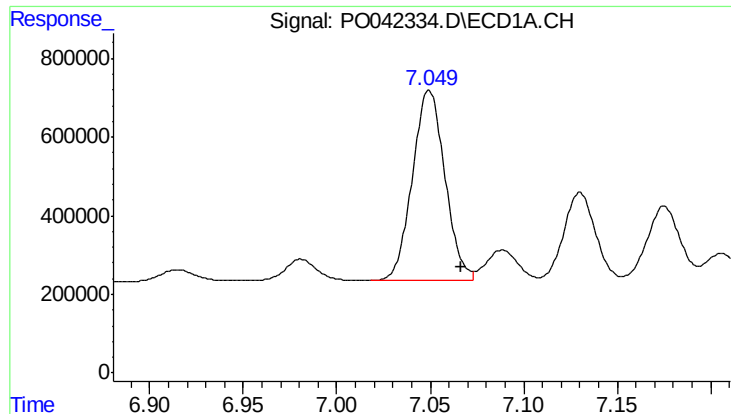
#36 AR-1262-1

R.T.: 6.798 min
Delta R.T.: -0.016 min
Response: 4476339
Conc: 500.00 ng/ml



#36 AR-1262-1

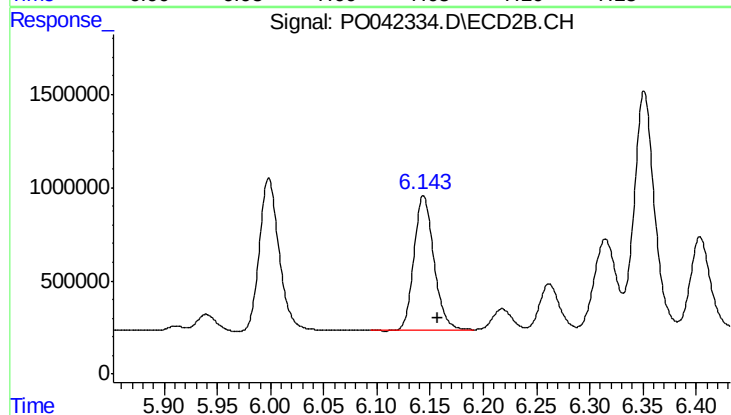
R.T.: 5.998 min
Delta R.T.: -0.013 min
Response: 10657447
Conc: 500.00 ng/ml



#37 AR-1262-2

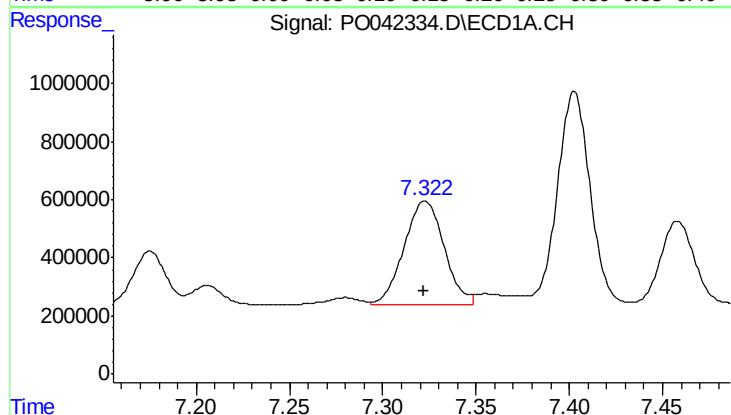
R.T.: 7.050 min
Delta R.T.: -0.017 min
Response: 5834847
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



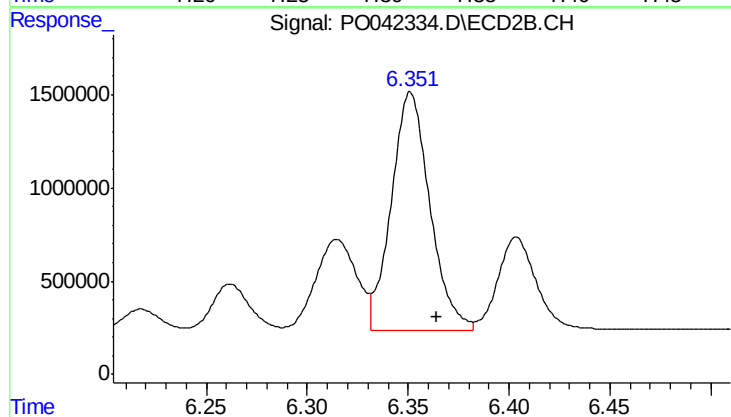
#37 AR-1262-2

R.T.: 6.144 min
Delta R.T.: -0.014 min
Response: 9470215
Conc: 500.00 ng/ml



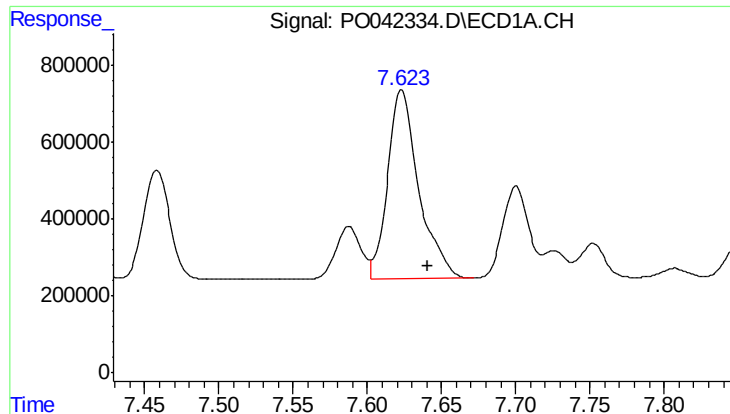
#38 AR-1262-3

R.T.: 7.323 min
Delta R.T.: 0.000 min
Response: 5306305
Conc: 500.00 ng/ml



#38 AR-1262-3

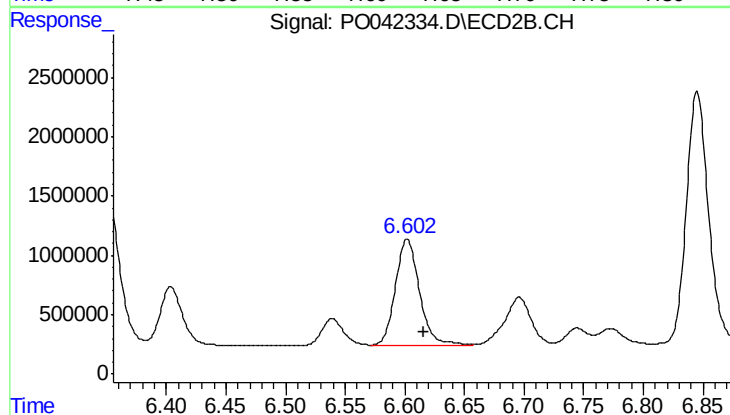
R.T.: 6.351 min
Delta R.T.: -0.013 min
Response: 17000384
Conc: 500.00 ng/ml



#39 AR-1262-4

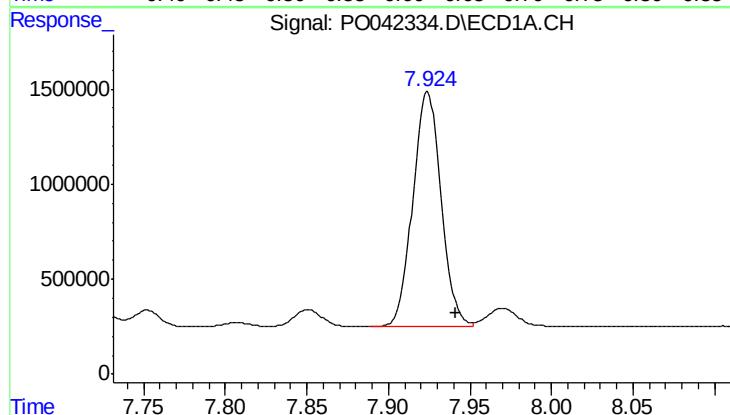
R.T.: 7.623 min
Delta R.T.: -0.018 min
Response: 7147010
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



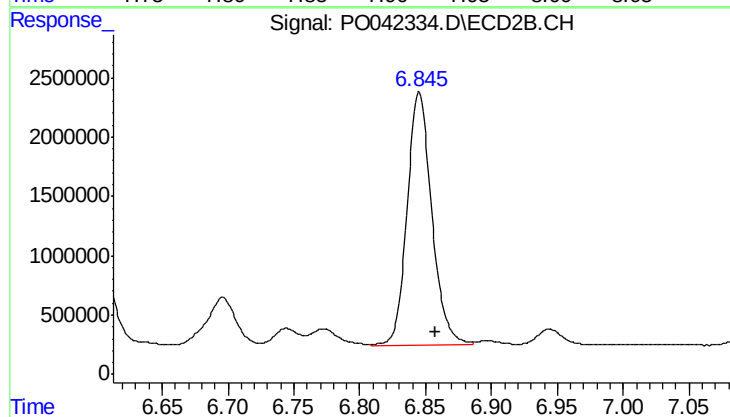
#39 AR-1262-4

R.T.: 6.602 min
Delta R.T.: -0.013 min
Response: 12574958
Conc: 500.00 ng/ml



#40 AR-1262-5

R.T.: 7.924 min
Delta R.T.: -0.017 min
Response: 14883080
Conc: 500.00 ng/ml



#40 AR-1262-5

R.T.: 6.845 min
Delta R.T.: -0.013 min
Response: 27821295
Conc: 500.00 ng/ml