

Data Path : P:\HPCHEM1\ECD_0\Data\P0052518\
 Data File : P0045124.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 May 2018 3:10
 Operator : SM/UA
 Sample : J3114-01
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 NYS-RT-3460

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 26 06:55:11 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0052518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat May 26 01:36:04 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...	3.999	3.270	12239572	16660221	21.046	26.020
2) SA Decachlor...	9.300	8.008	8257379	8051839	15.685	14.045
Target Compounds						
4) L1 AR-1016-2	0.000	4.512	0	206138	N.D.	19.373 #
5) L1 AR-1016-3	0.000	4.552	0	224097	N.D.	17.525 #
6) L1 AR-1016-4	0.000	4.713	0	106006	N.D.	7.543 #
7) L1 AR-1016-5	0.000	5.049	0	627910	N.D.	46.919 #
9) L2 AR-1221-2	0.000	3.551	0	407345	N.D.	42.685 #
10) L2 AR-1221-3	0.000	3.665	0	4378096	N.D.	138.556 #
11) L3 AR-1232-1	0.000	3.665	0	4378096	N.D.	299.605 #
12) L3 AR-1232-2	5.060	4.301	359267	178469	40.689	6.337 #
13) L3 AR-1232-3	0.000	4.355	0	361755	N.D.	33.174 #
14) L3 AR-1232-4	0.000	4.473	0	280351	N.D.	33.722 #
15) L3 AR-1232-5	0.000	4.552	0	224097	N.D.	31.210 #
17) L4 AR-1242-2	0.000	4.301	0	178469	N.D.	3.621 #
18) L4 AR-1242-3	0.000	4.473	0	280351	N.D.	19.373 #
19) L4 AR-1242-4	0.000	4.552	0	224097	N.D.	16.550 #
20) L4 AR-1242-5	0.000	4.713	0	106006	N.D.	7.272 #
21) L5 AR-1248-1	0.000	4.713	0	106006	N.D.	4.323 #
22) L5 AR-1248-2	0.000	4.851	0	118896	N.D.	5.431 #
23) L5 AR-1248-3	0.000	5.049	0	627910	N.D.	17.662 #
24) L5 AR-1248-4	0.000	5.085	0	344102	N.D.	12.239 #
25) L5 AR-1248-5	6.200	5.592	602264	783988	40.832	50.435
26) L6 AR-1254-1	6.154	5.049	694995	627910	20.189	15.557
27) L6 AR-1254-2	6.413	5.212	3878447	898793	172.853	25.868 #
28) L6 AR-1254-3	6.521	5.592	978746	783988	25.469	13.531 #
29) L6 AR-1254-4	0.000	5.831	0	242703	N.D.	5.451 #
30) L6 AR-1254-5	0.000	6.093	0	201467	N.D.	7.629 #
31) L7 AR-1260-1	0.000	5.697	0	457363	N.D.	14.903 #
32) L7 AR-1260-2	6.914	5.886	1605428	660506	53.176	16.585 #
33) L7 AR-1260-3	7.194	6.197	612399	569614	16.233	13.498
34) L7 AR-1260-4	7.790	6.724	515026	642575	8.129	7.976
35) L7 AR-1260-5	8.073	7.057	384487	547531	10.105	9.809
36) L8 AR-1262-1	0.000	5.886	0	660506	N.D.	15.599 #
37) L8 AR-1262-2	6.914	6.025	1605428	404436	51.347	10.705 #
38) L8 AR-1262-3	7.194	6.229	612399	326388	20.324	4.724 #
39) L8 AR-1262-4	7.489	6.481	379363	284917	9.179	5.024 #
40) L8 AR-1262-5	7.790	6.724	515026	642575	5.486	5.036
41) L9 AR-1268-1	8.073	6.991	384487	147912	3.831	1.101 #

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Acq On : 26 May 2018 3:10
Operator : SM/UA
Sample : J3114-01
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
NYS-RT-3460

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 26 06:55:11 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\P0052518.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat May 26 01:36:04 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
42) L9	AR-1268-2	0.000	7.057	0	547531	N.D.	4.368 #
44) L9	AR-1268-4	0.000	7.546	0	131020	N.D.	3.294 #
45) L9	AR-1268-5	0.000	7.806	0	50062	N.D.	0.167 #

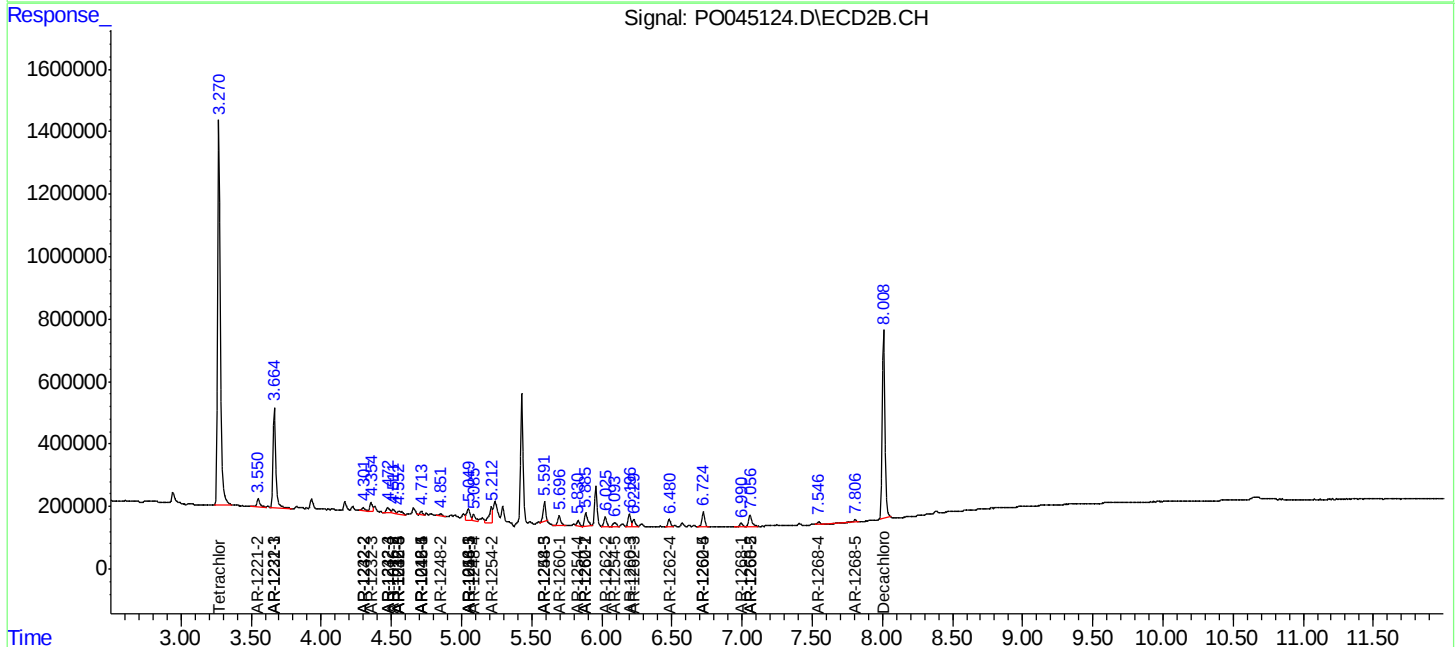
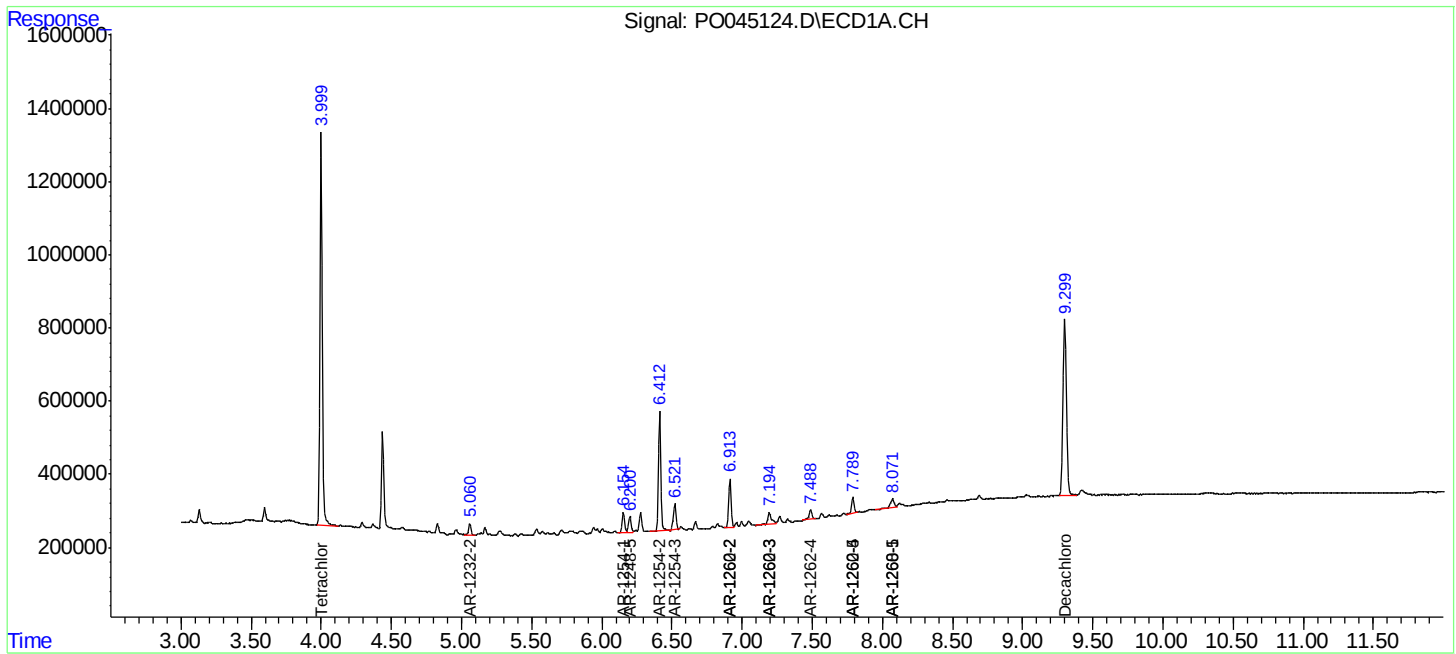
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

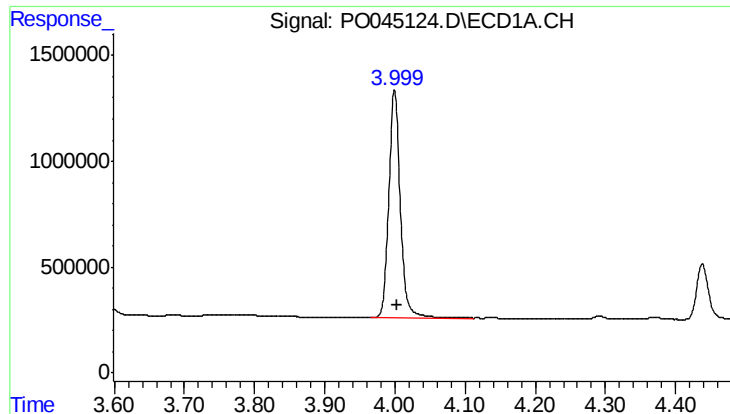
Data Path : P:\HPCHEM1\ECD_0\Data\PO052518\
Data File : PO045124.D
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Integration File signal 1: autoint1.e
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Quant Method : P:\HPCHEM1\ECD_0\methods\PO052518.M
Quant Title : GC EXTRACTABLES
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

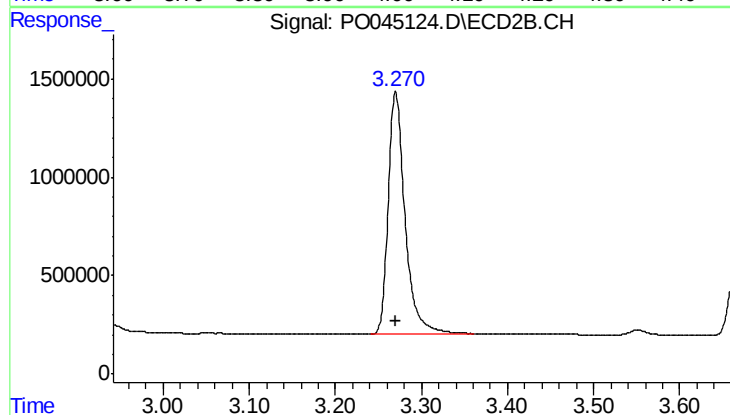




#1 Tetrachloro-m-xylene

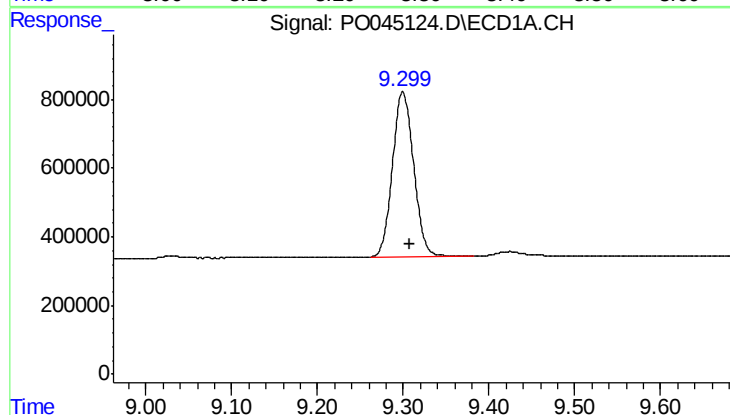
R.T.: 3.999 min
Delta R.T.: -0.004 min
Response: 12239572
Conc: 21.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
NYS-RT-3460



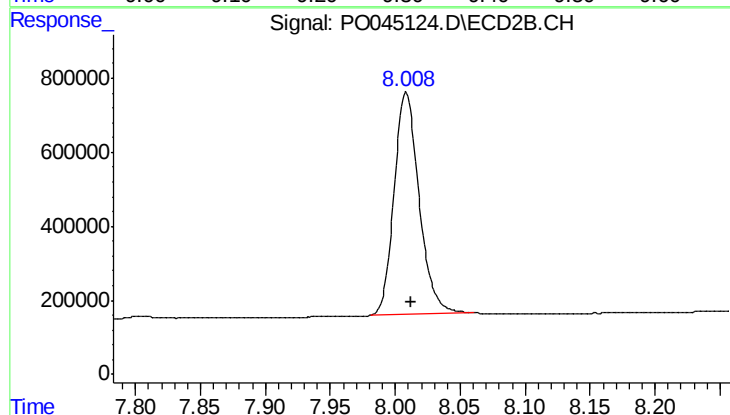
#1 Tetrachloro-m-xylene

R.T.: 3.270 min
Delta R.T.: 0.000 min
Response: 16660221
Conc: 26.02 ng/ml



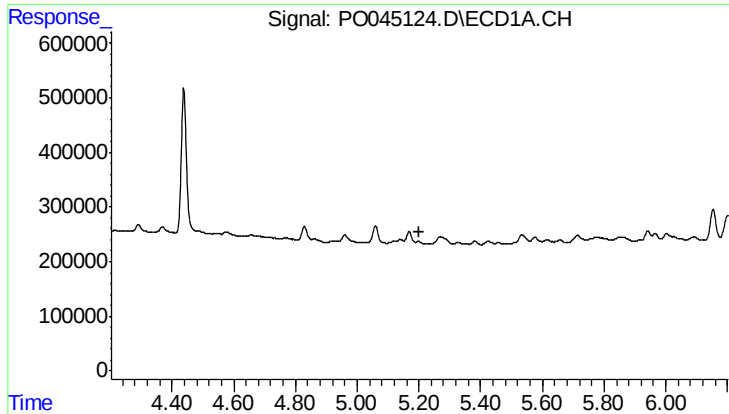
#2 Decachlorobiphenyl

R.T.: 9.300 min
Delta R.T.: -0.008 min
Response: 8257379
Conc: 15.69 ng/ml



#2 Decachlorobiphenyl

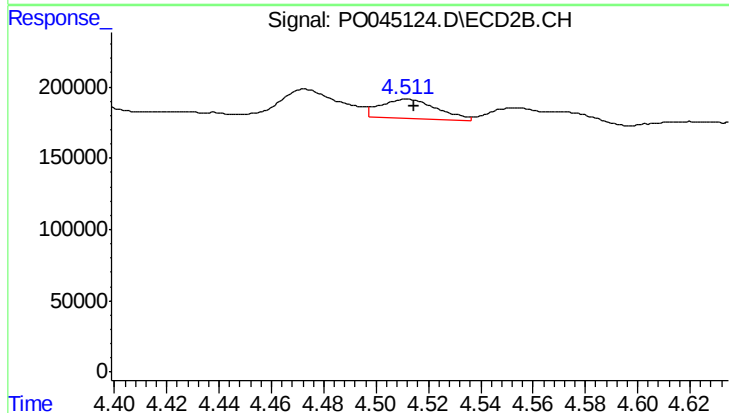
R.T.: 8.008 min
Delta R.T.: -0.004 min
Response: 8051839
Conc: 14.04 ng/ml



#4 AR-1016-2

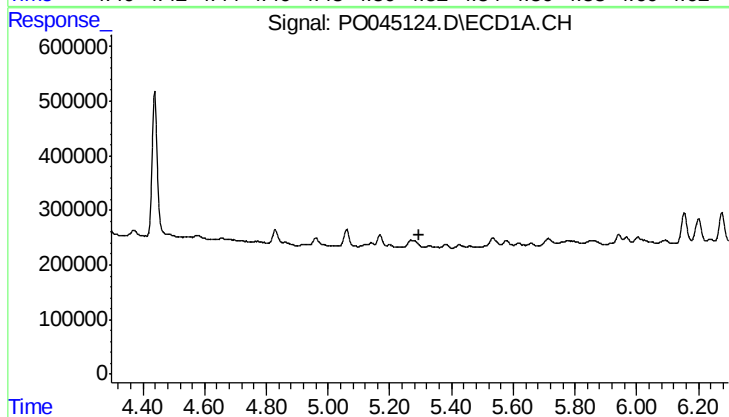
R.T.: 0.000 min
Exp R.T.: 5.203 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
NYS-RT-3460



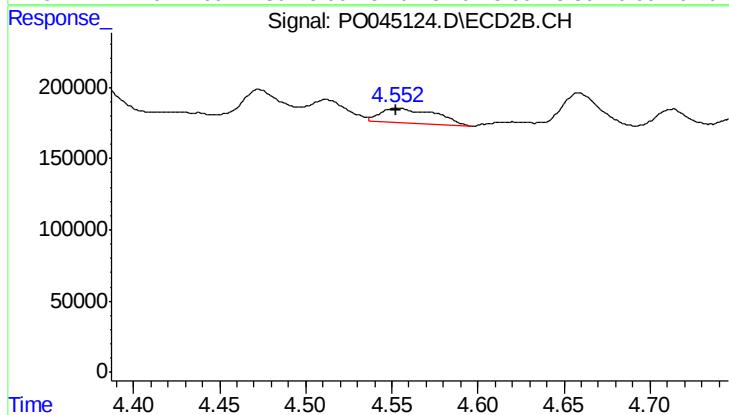
#4 AR-1016-2

R.T.: 4.512 min
Delta R.T.: -0.003 min
Response: 206138
Conc: 19.37 ng/ml



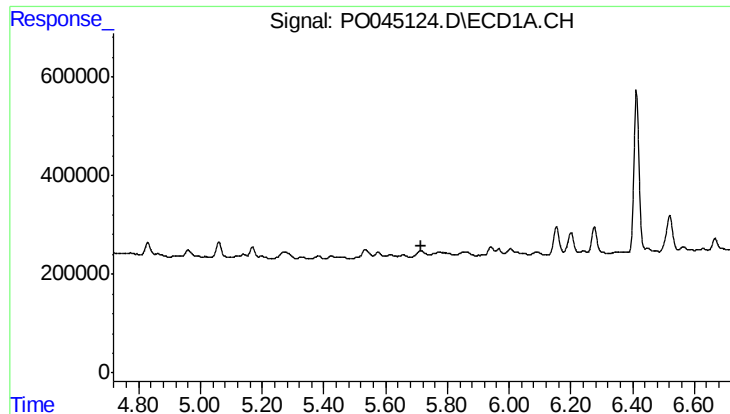
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.298 min
Response: 0
Conc: N.D.



#5 AR-1016-3

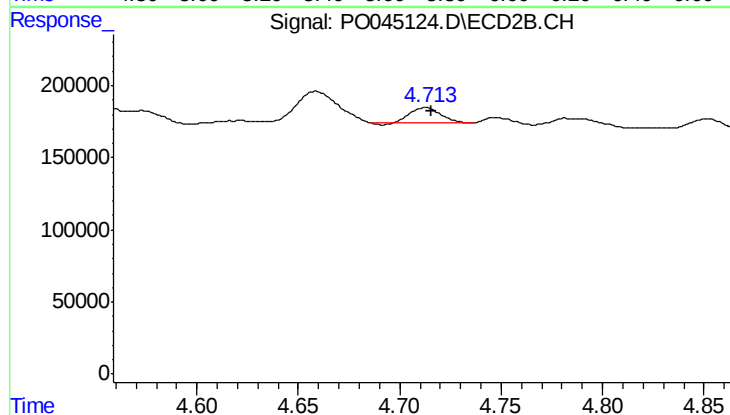
R.T.: 4.552 min
Delta R.T.: 0.000 min
Response: 224097
Conc: 17.52 ng/ml



#6 AR-1016-4

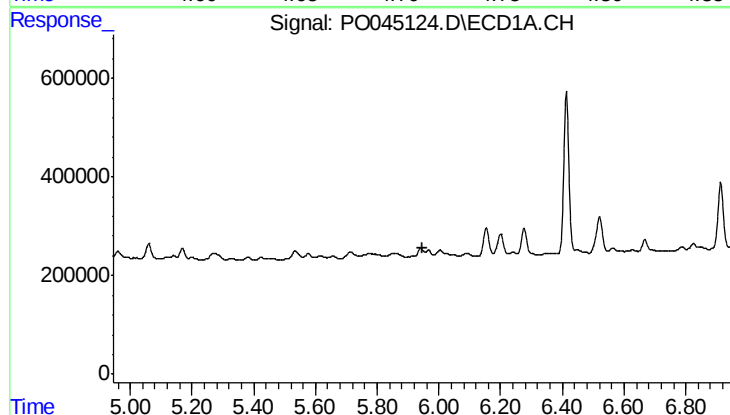
R.T.: 0.000 min
Exp R.T.: 5.717 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
NYS-RT-3460



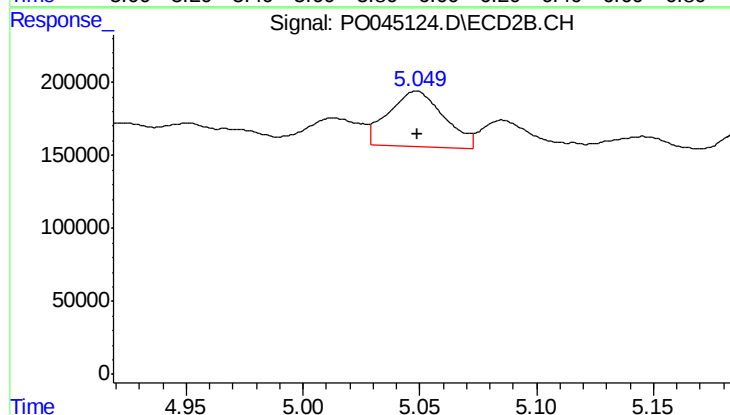
#6 AR-1016-4

R.T.: 4.713 min
Delta R.T.: -0.003 min
Response: 106006
Conc: 7.54 ng/ml



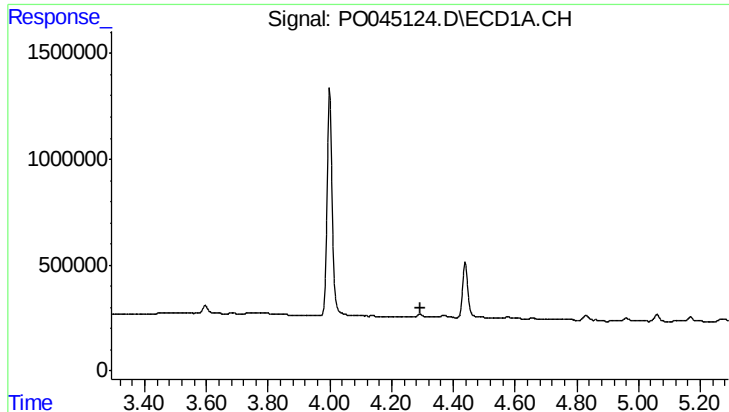
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.945 min
Response: 0
Conc: N.D.



#7 AR-1016-5

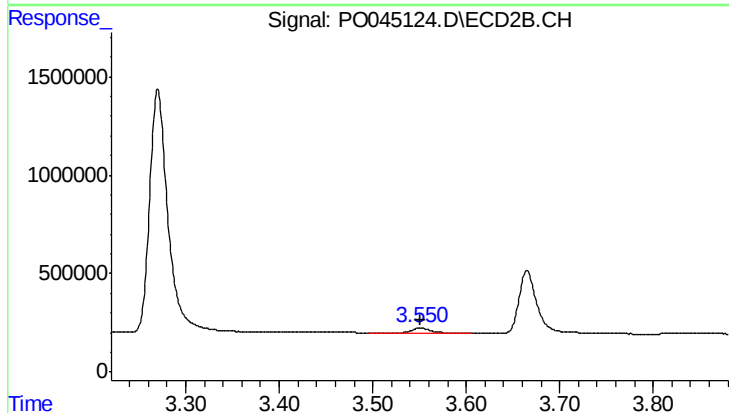
R.T.: 5.049 min
Delta R.T.: 0.000 min
Response: 627910
Conc: 46.92 ng/ml



#9 AR-1221-2

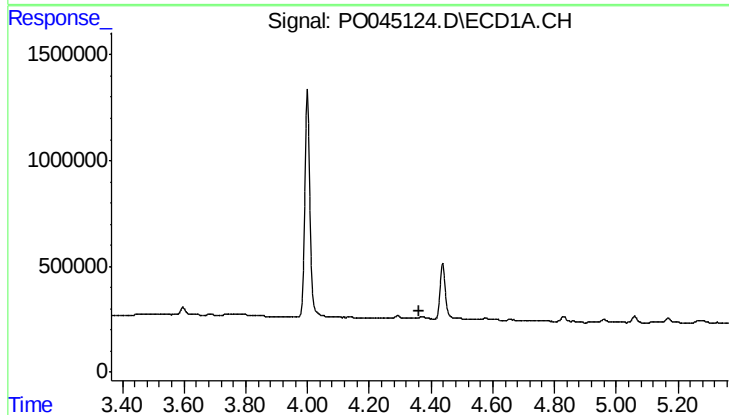
R.T.: 0.000 min
Exp R.T.: 4.292 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
NYS-RT-3460



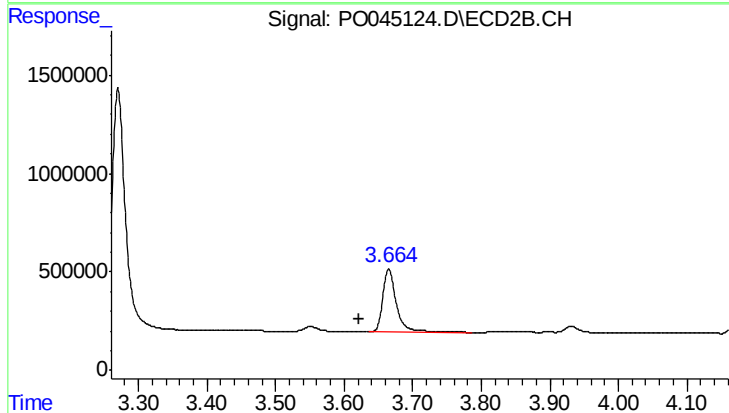
#9 AR-1221-2

R.T.: 3.551 min
Delta R.T.: 0.000 min
Response: 407345
Conc: 42.69 ng/ml



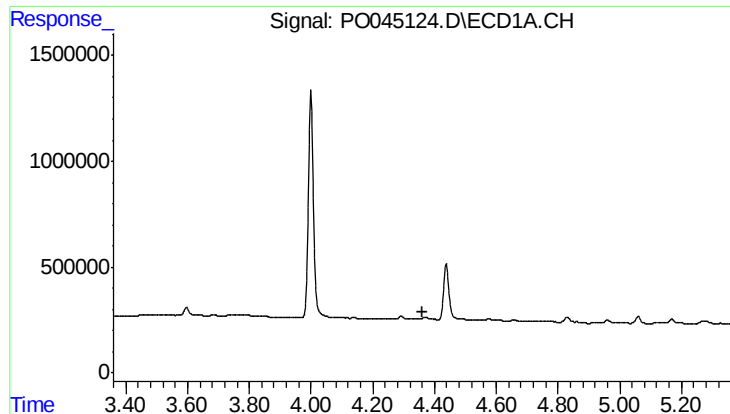
#10 AR-1221-3

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



#10 AR-1221-3

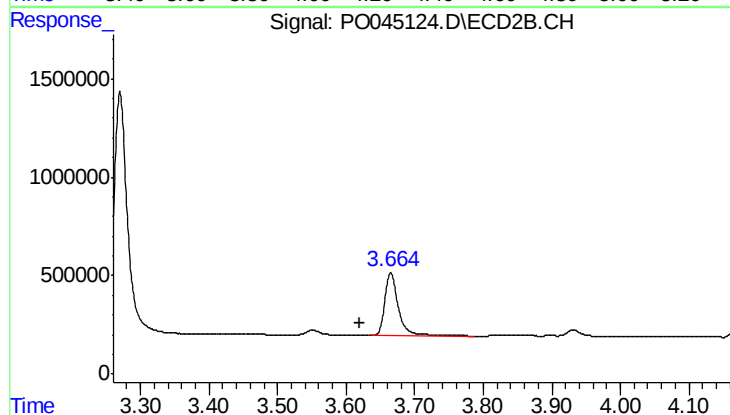
R.T.: 3.665 min
Delta R.T.: 0.044 min
Response: 4378096
Conc: 138.56 ng/ml



#11 AR-1232-1

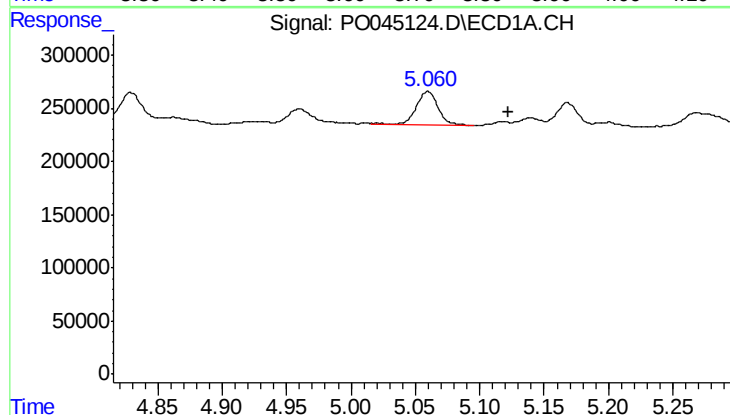
R.T.: 0.000 min
Exp R.T.: 4.359 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
NYS-RT-3460



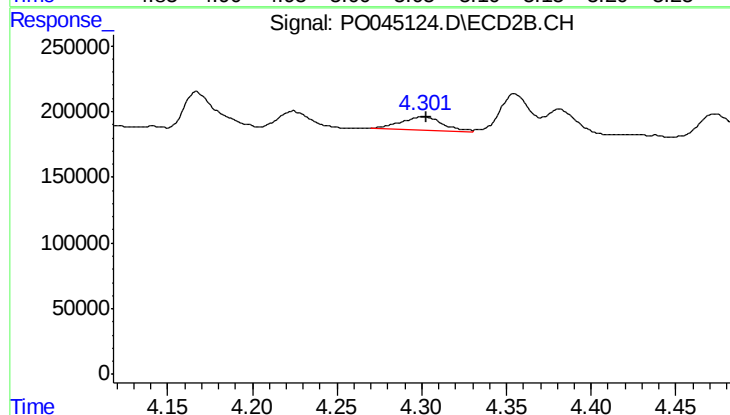
#11 AR-1232-1

R.T.: 3.665 min
Delta R.T.: 0.044 min
Response: 4378096
Conc: 299.61 ng/ml



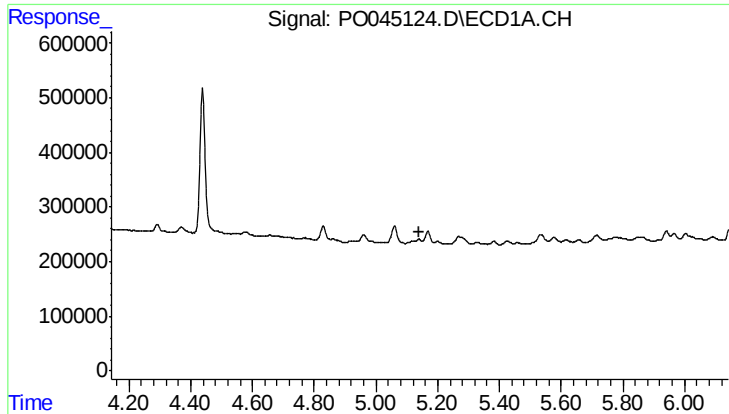
#12 AR-1232-2

R.T.: 5.060 min
Delta R.T.: -0.063 min
Response: 359267
Conc: 40.69 ng/ml



#12 AR-1232-2

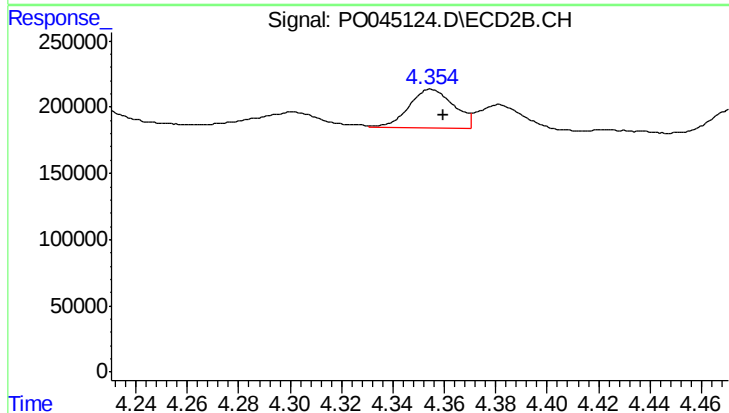
R.T.: 4.301 min
Delta R.T.: -0.002 min
Response: 178469
Conc: 6.34 ng/ml



#13 AR-1232-3

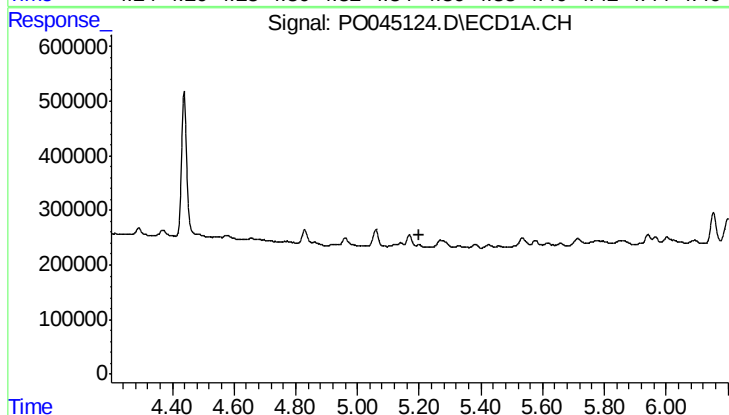
R.T.: 0.000 min
Exp R.T.: 5.142 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
NYS-RT-3460



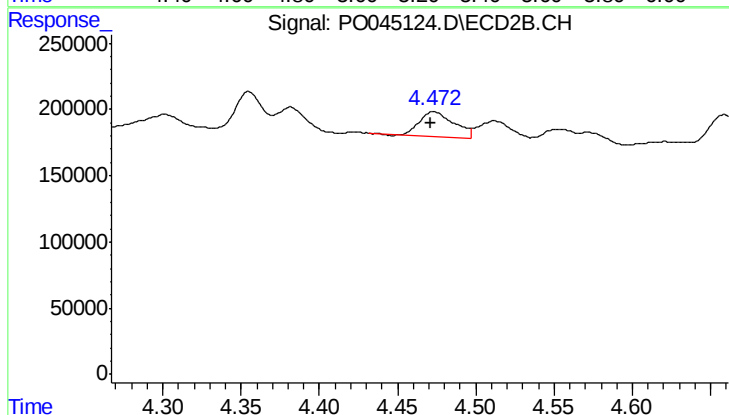
#13 AR-1232-3

R.T.: 4.355 min
Delta R.T.: -0.005 min
Response: 361755
Conc: 33.17 ng/ml



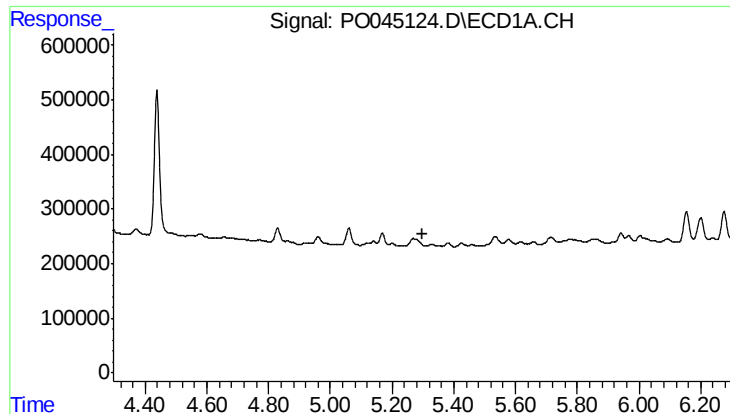
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.202 min
Response: 0
Conc: N.D.



#14 AR-1232-4

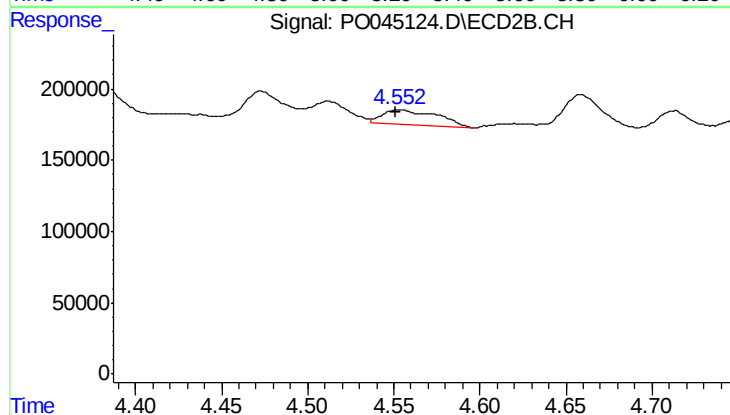
R.T.: 4.473 min
Delta R.T.: 0.001 min
Response: 280351
Conc: 33.72 ng/ml



#15 AR-1232-5

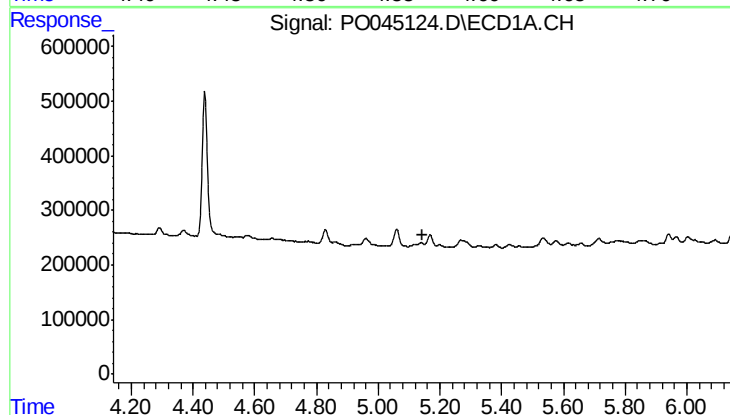
R.T.: 0.000 min
Exp R.T.: 5.297 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
NYS-RT-3460



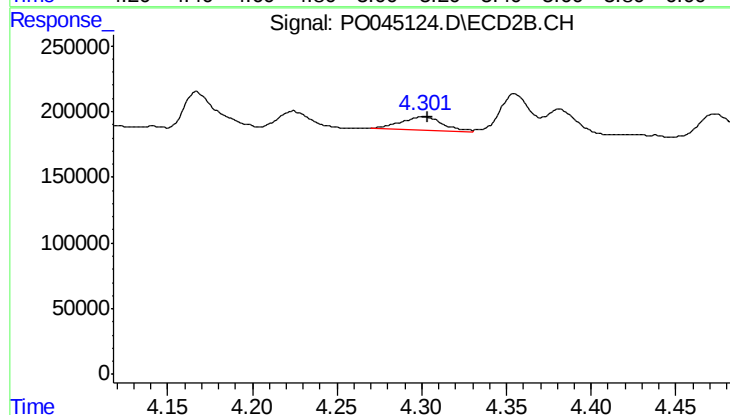
#15 AR-1232-5

R.T.: 4.552 min
Delta R.T.: 0.001 min
Response: 224097
Conc: 31.21 ng/ml



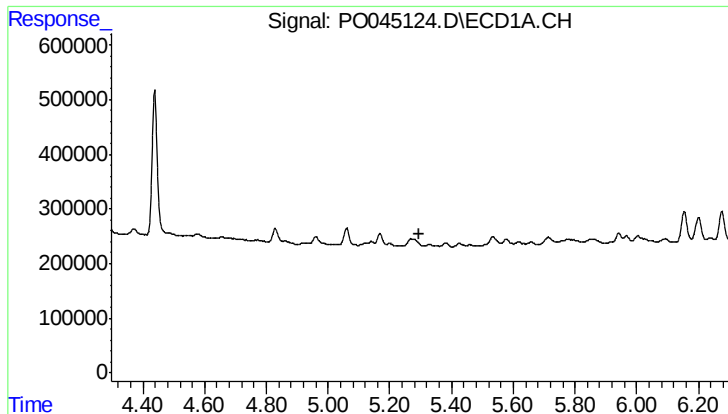
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.142 min
Response: 0
Conc: N.D.



#17 AR-1242-2

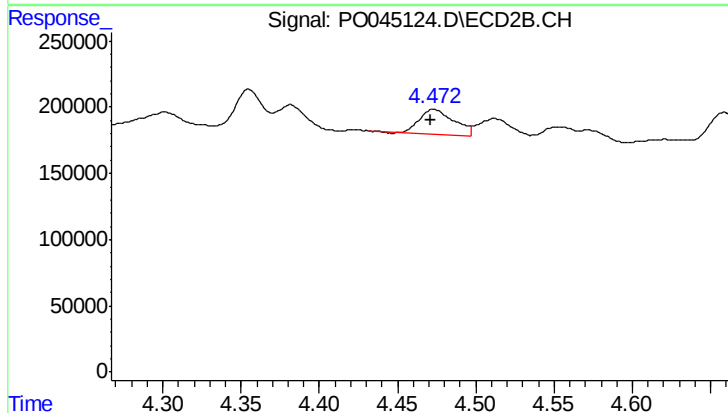
R.T.: 4.301 min
Delta R.T.: -0.002 min
Response: 178469
Conc: 3.62 ng/ml



#18 AR-1242-3

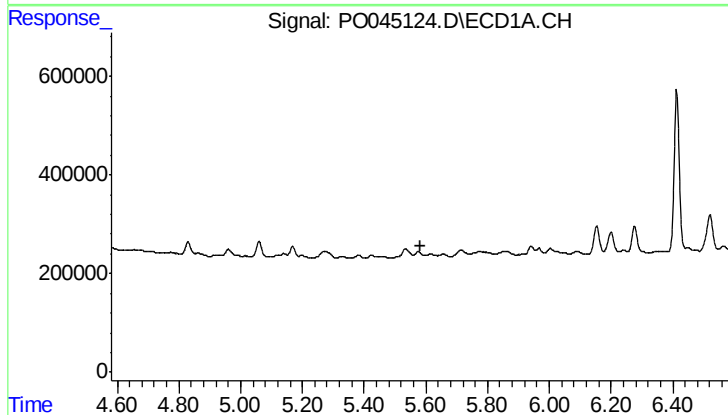
R.T.: 0.000 min
Exp R.T.: 5.297 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
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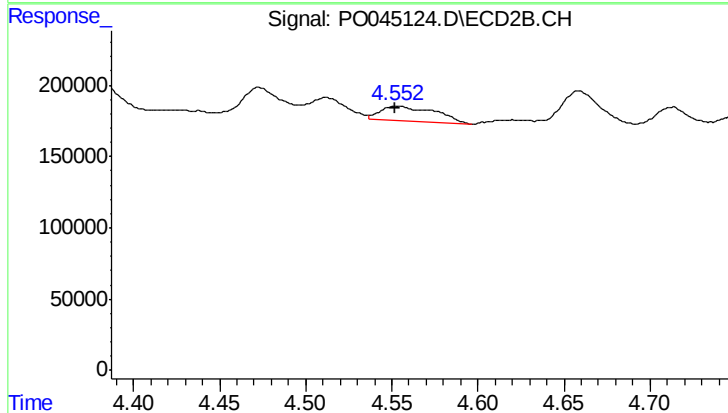
#18 AR-1242-3

R.T.: 4.473 min
Delta R.T.: 0.001 min
Response: 280351
Conc: 19.37 ng/ml



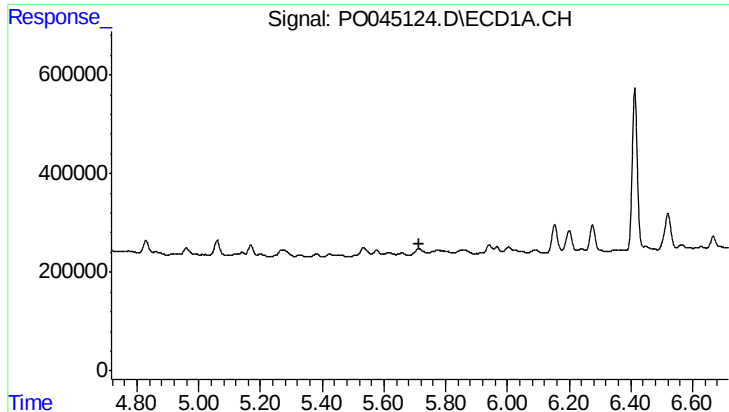
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.581 min
Response: 0
Conc: N.D.



#19 AR-1242-4

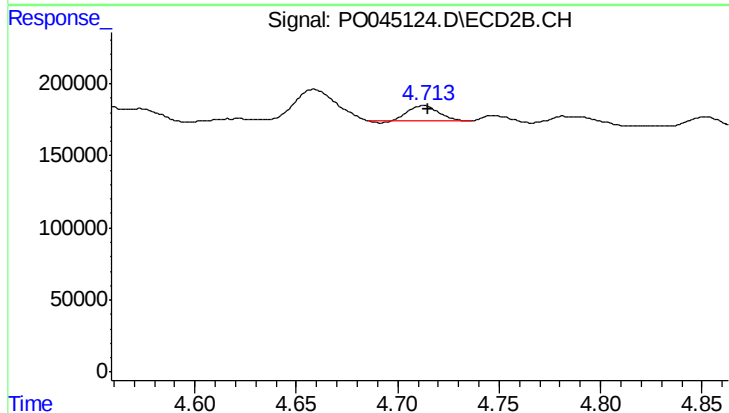
R.T.: 4.552 min
Delta R.T.: 0.000 min
Response: 224097
Conc: 16.55 ng/ml



#20 AR-1242-5

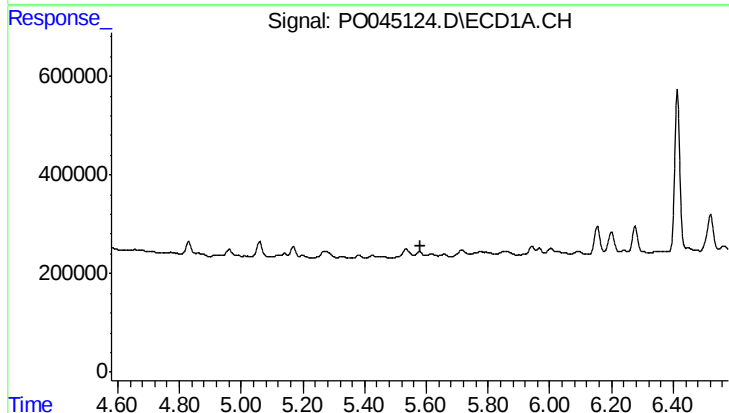
R.T.: 0.000 min
Exp R.T.: 5.716 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
NYS-RT-3460



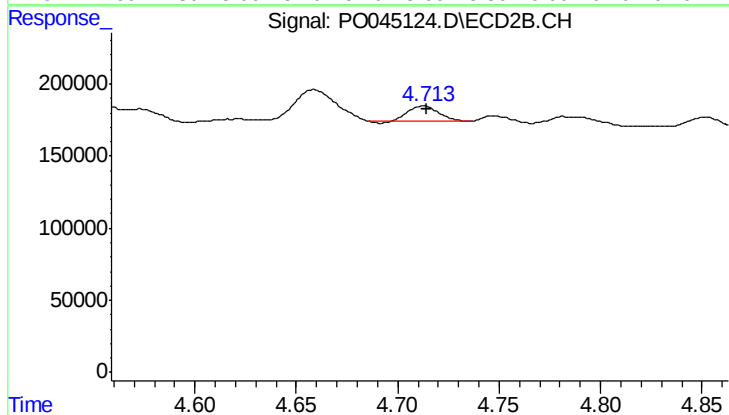
#20 AR-1242-5

R.T.: 4.713 min
Delta R.T.: -0.002 min
Response: 106006
Conc: 7.27 ng/ml



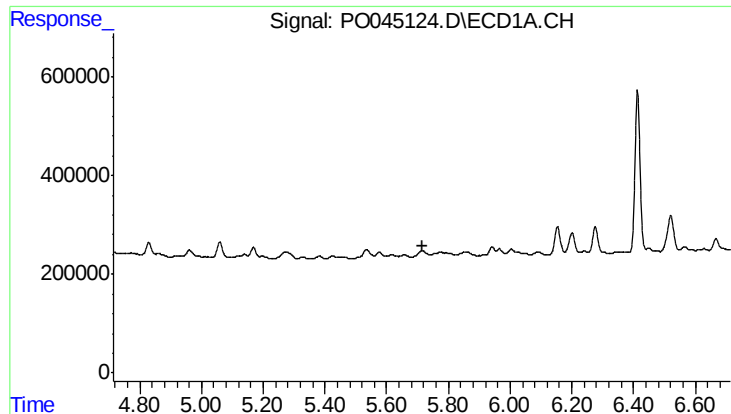
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.580 min
Response: 0
Conc: N.D.



#21 AR-1248-1

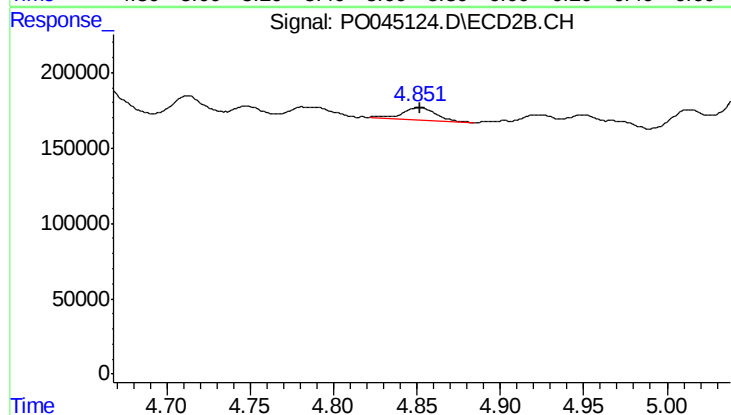
R.T.: 4.713 min
Delta R.T.: -0.001 min
Response: 106006
Conc: 4.32 ng/ml



#22 AR-1248-2

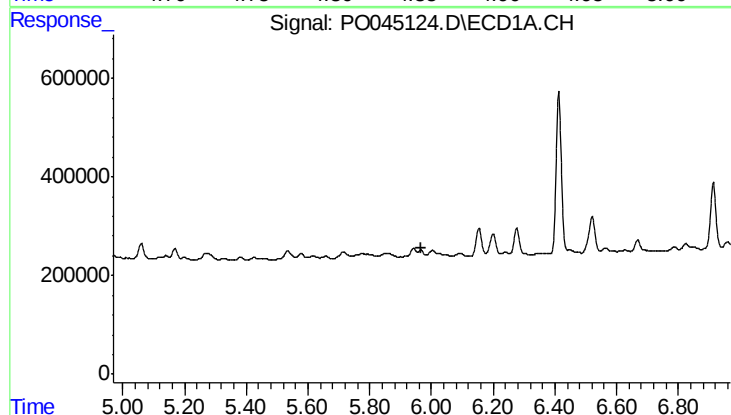
R.T.: 0.000 min
Exp R.T.: 5.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
NYS-RT-3460



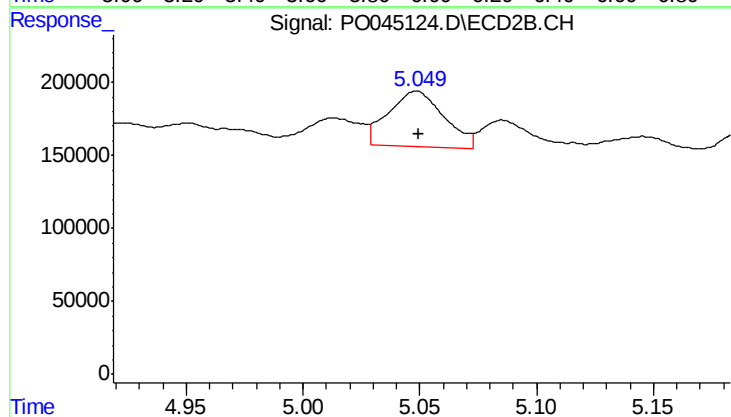
#22 AR-1248-2

R.T.: 4.851 min
Delta R.T.: 0.000 min
Response: 118896
Conc: 5.43 ng/ml



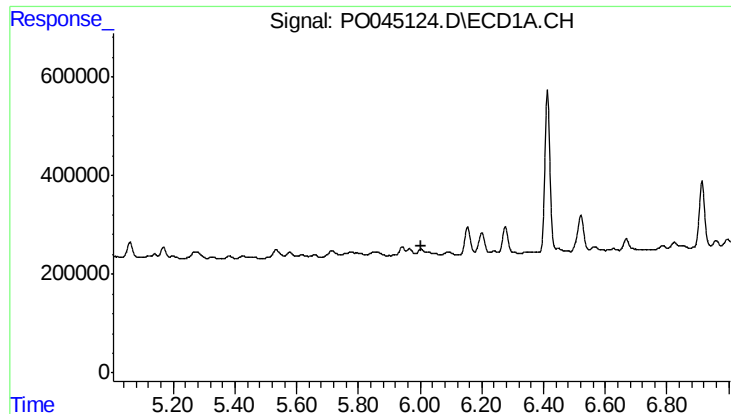
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.969 min
Response: 0
Conc: N.D.



#23 AR-1248-3

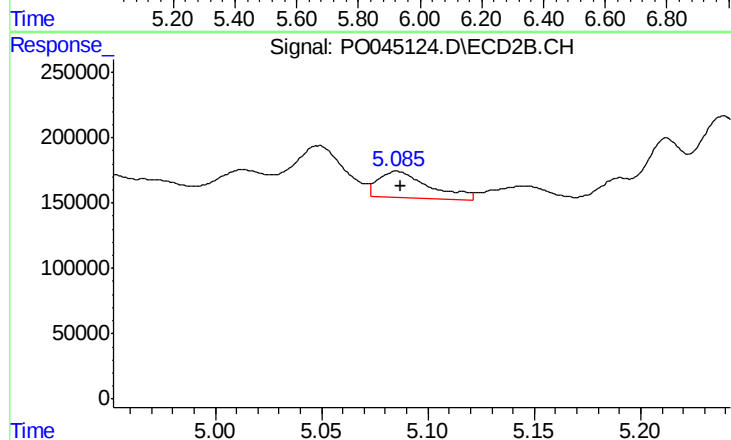
R.T.: 5.049 min
Delta R.T.: -0.001 min
Response: 627910
Conc: 17.66 ng/ml



#24 AR-1248-4

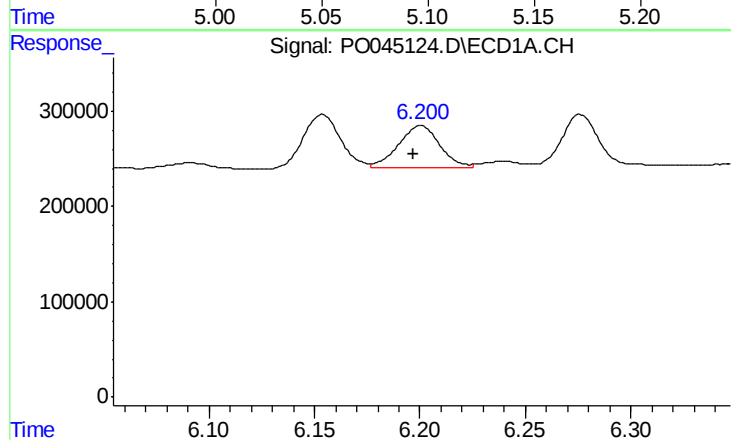
R.T.: 0.000 min
Exp R.T.: 6.006 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
NYS-RT-3460



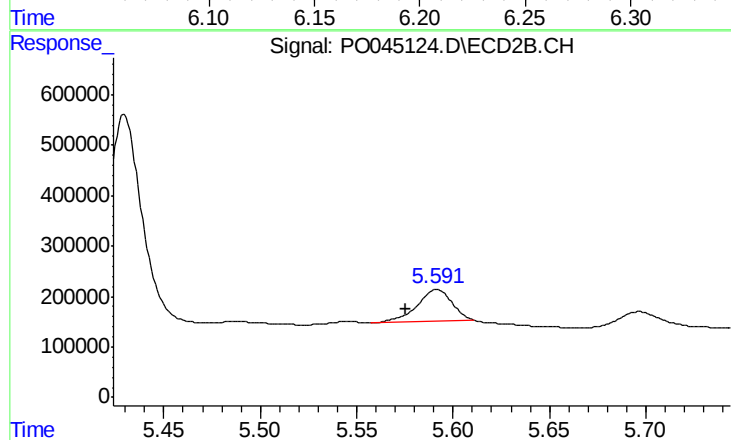
#24 AR-1248-4

R.T.: 5.085 min
Delta R.T.: -0.002 min
Response: 344102
Conc: 12.24 ng/ml



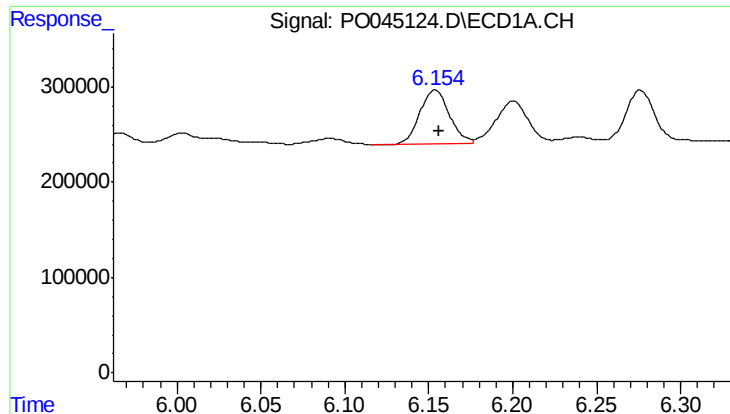
#25 AR-1248-5

R.T.: 6.200 min
Delta R.T.: 0.003 min
Response: 602264
Conc: 40.83 ng/ml



#25 AR-1248-5

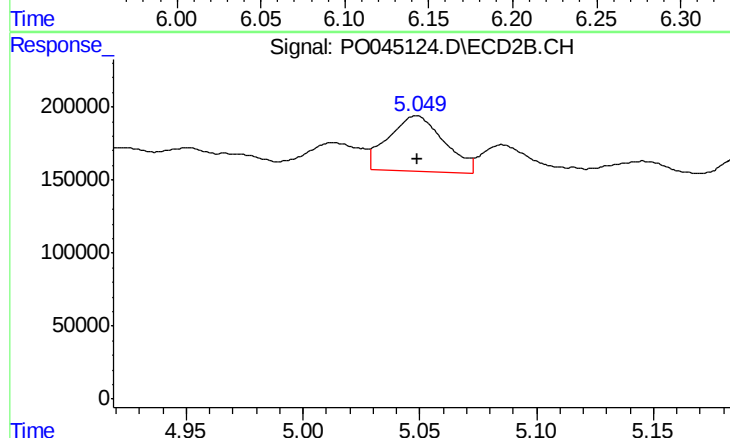
R.T.: 5.592 min
Delta R.T.: 0.016 min
Response: 783988
Conc: 50.44 ng/ml



#26 AR-1254-1

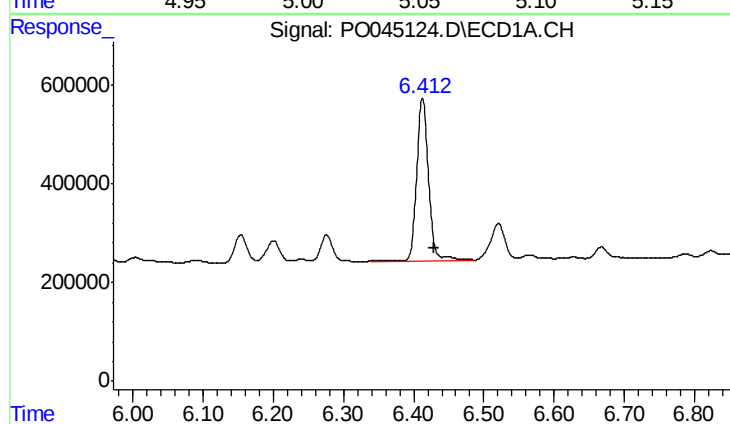
R.T.: 6.154 min
Delta R.T.: -0.003 min
Response: 694995
Conc: 20.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
NYS-RT-3460



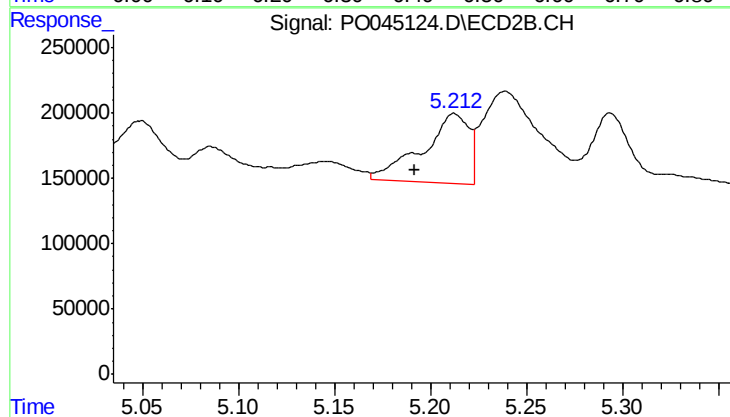
#26 AR-1254-1

R.T.: 5.049 min
Delta R.T.: 0.000 min
Response: 627910
Conc: 15.56 ng/ml



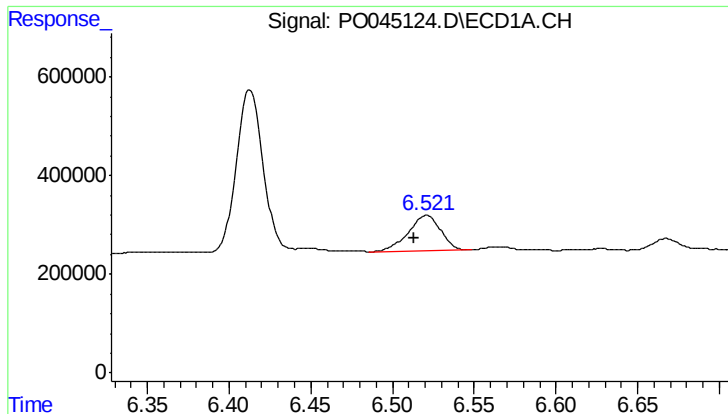
#27 AR-1254-2

R.T.: 6.413 min
Delta R.T.: -0.016 min
Response: 3878447
Conc: 172.85 ng/ml



#27 AR-1254-2

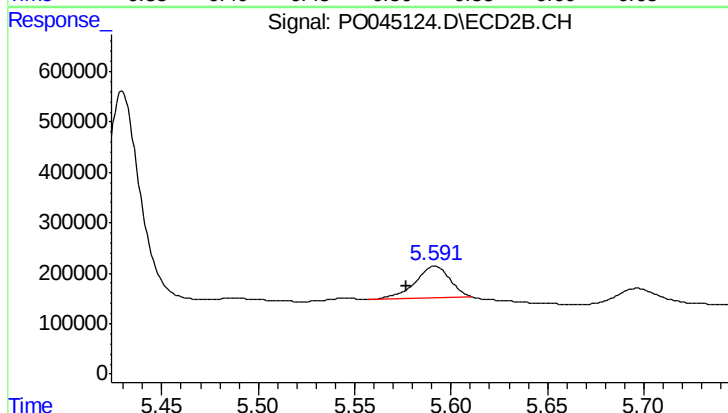
R.T.: 5.212 min
Delta R.T.: 0.020 min
Response: 898793
Conc: 25.87 ng/ml



#28 AR-1254-3

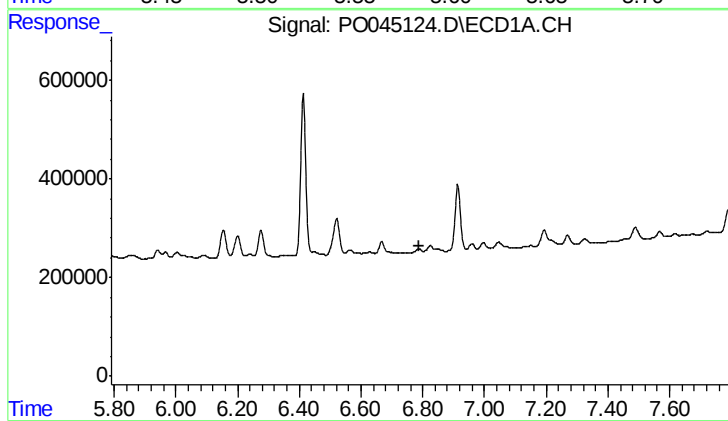
R.T.: 6.521 min
Delta R.T.: 0.008 min
Response: 978746
Conc: 25.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
NYS-RT-3460



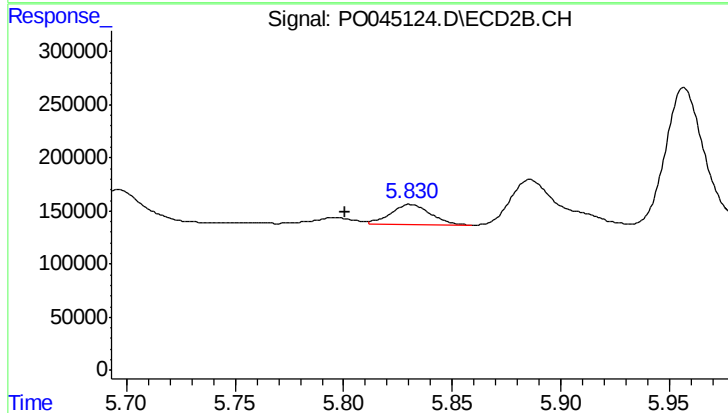
#28 AR-1254-3

R.T.: 5.592 min
Delta R.T.: 0.015 min
Response: 783988
Conc: 13.53 ng/ml



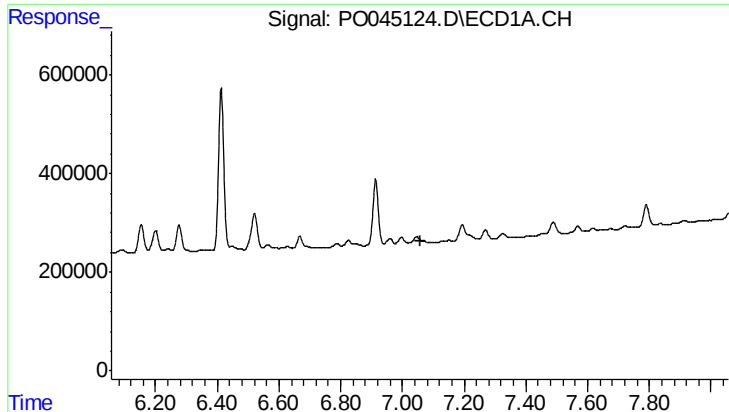
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 6.791 min
Response: 0
Conc: N.D.



#29 AR-1254-4

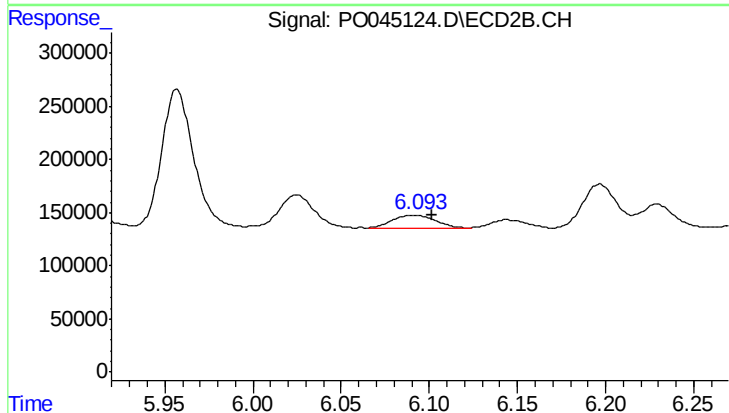
R.T.: 5.831 min
Delta R.T.: 0.030 min
Response: 242703
Conc: 5.45 ng/ml



#30 AR-1254-5

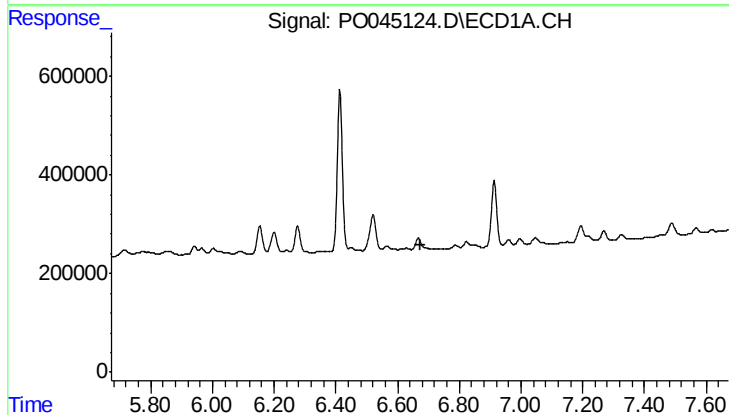
R.T.: 0.000 min
Exp R.T.: 7.057 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
NYS-RT-3460



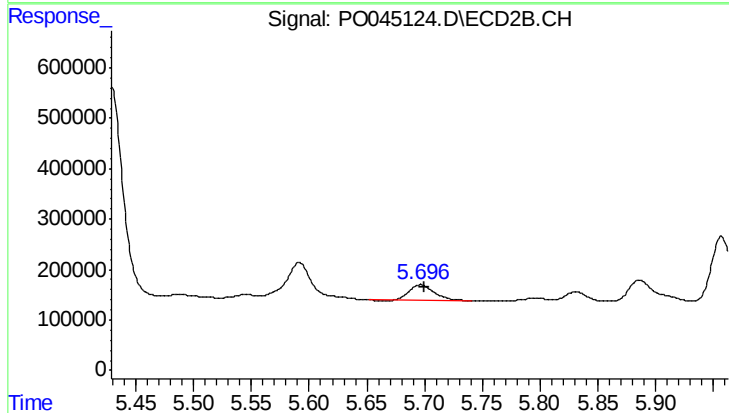
#30 AR-1254-5

R.T.: 6.093 min
Delta R.T.: -0.009 min
Response: 201467
Conc: 7.63 ng/ml



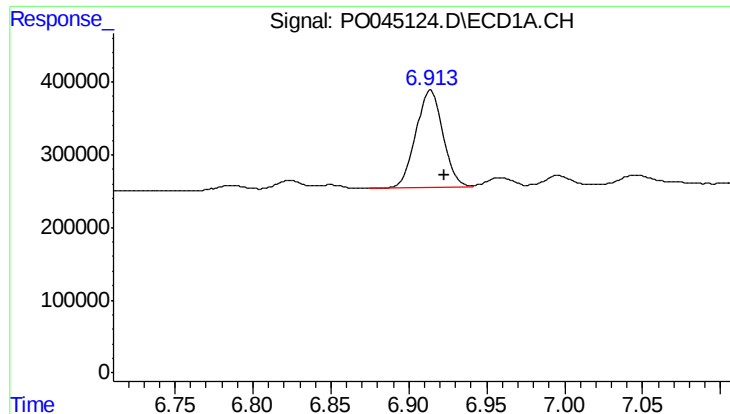
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 6.673 min
Response: 0
Conc: N.D.



#31 AR-1260-1

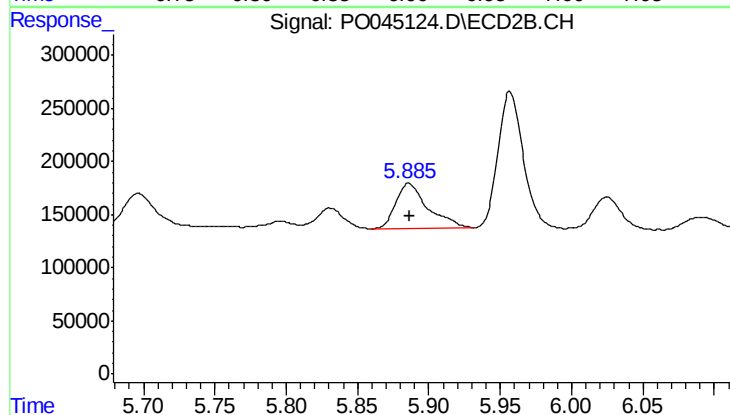
R.T.: 5.697 min
Delta R.T.: -0.003 min
Response: 457363
Conc: 14.90 ng/ml



#32 AR-1260-2

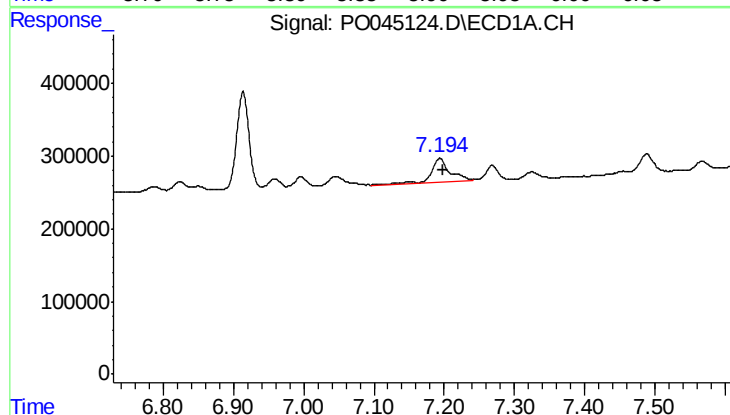
R.T.: 6.914 min
Delta R.T.: -0.010 min
Response: 1605428
Conc: 53.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
NYS-RT-3460



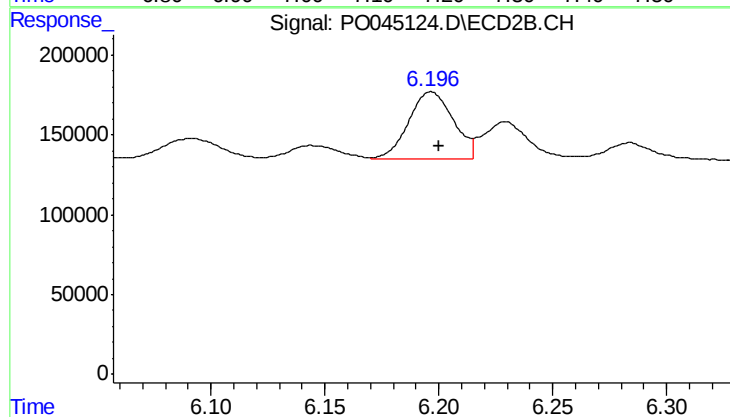
#32 AR-1260-2

R.T.: 5.886 min
Delta R.T.: -0.001 min
Response: 660506
Conc: 16.59 ng/ml



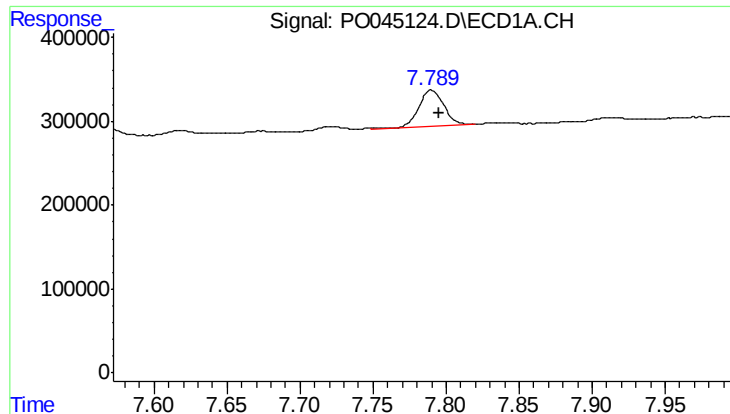
#33 AR-1260-3

R.T.: 7.194 min
Delta R.T.: -0.005 min
Response: 612399
Conc: 16.23 ng/ml



#33 AR-1260-3

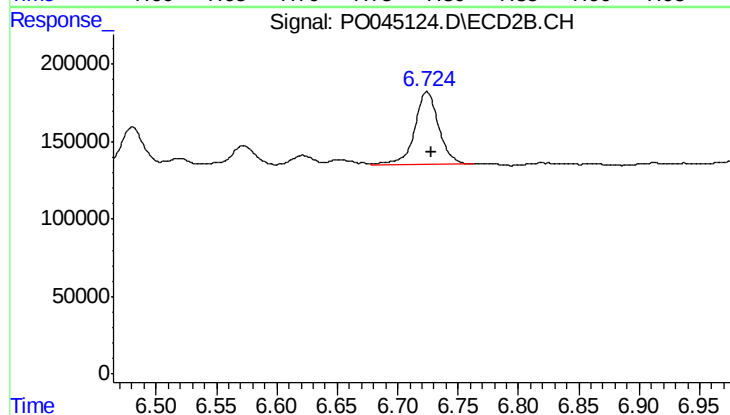
R.T.: 6.197 min
Delta R.T.: -0.004 min
Response: 569614
Conc: 13.50 ng/ml



#34 AR-1260-4

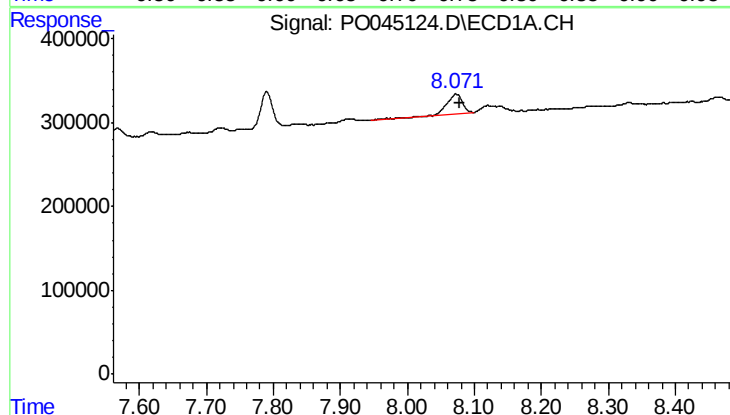
R.T.: 7.790 min
Delta R.T.: -0.005 min
Response: 515026
Conc: 8.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
NYS-RT-3460



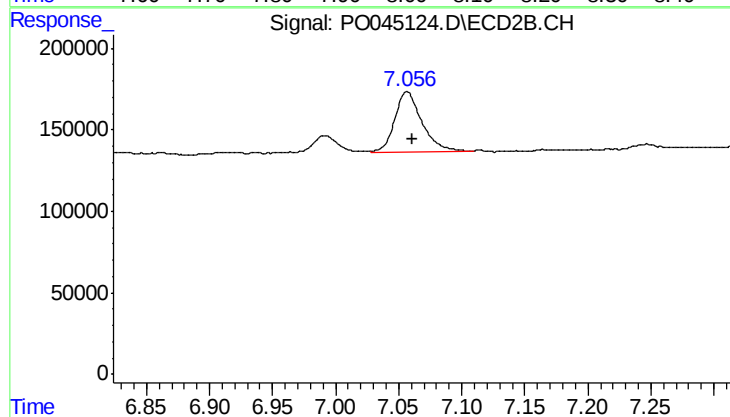
#34 AR-1260-4

R.T.: 6.724 min
Delta R.T.: -0.004 min
Response: 642575
Conc: 7.98 ng/ml



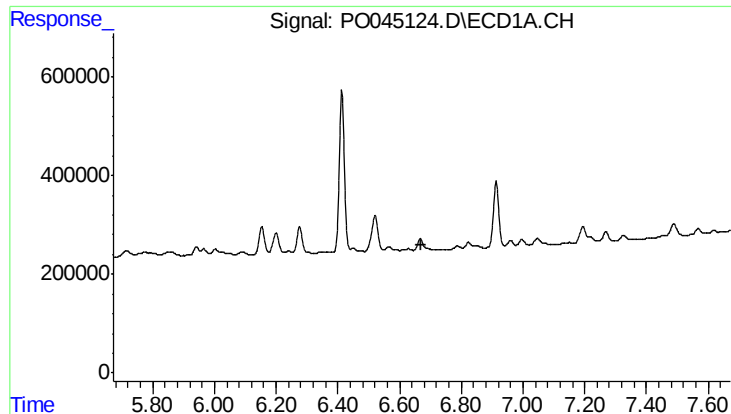
#35 AR-1260-5

R.T.: 8.073 min
Delta R.T.: -0.005 min
Response: 384487
Conc: 10.11 ng/ml



#35 AR-1260-5

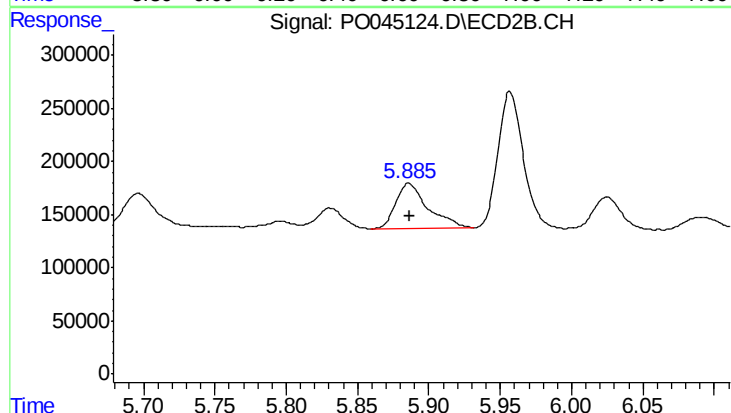
R.T.: 7.057 min
Delta R.T.: -0.004 min
Response: 547531
Conc: 9.81 ng/ml



#36 AR-1262-1

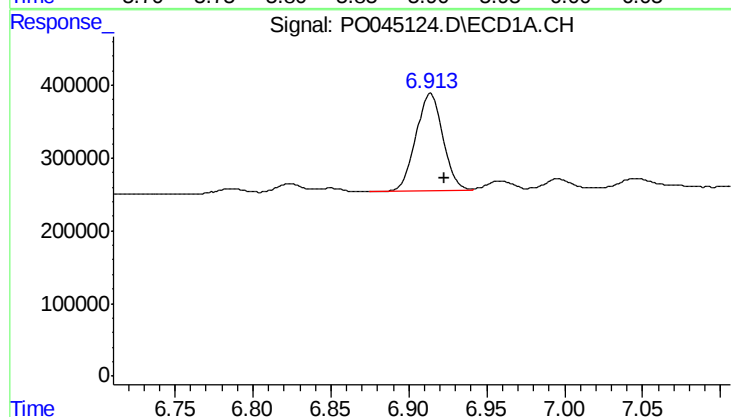
R.T.: 0.000 min
Exp R.T.: 6.672 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
NYS-RT-3460



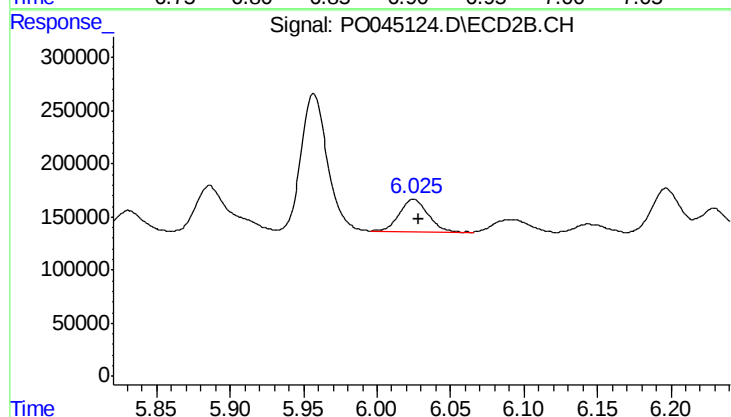
#36 AR-1262-1

R.T.: 5.886 min
Delta R.T.: 0.000 min
Response: 660506
Conc: 15.60 ng/ml



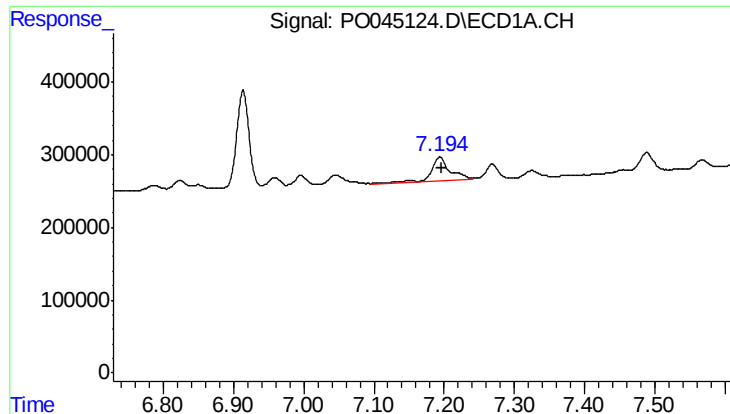
#37 AR-1262-2

R.T.: 6.914 min
Delta R.T.: -0.009 min
Response: 1605428
Conc: 51.35 ng/ml



#37 AR-1262-2

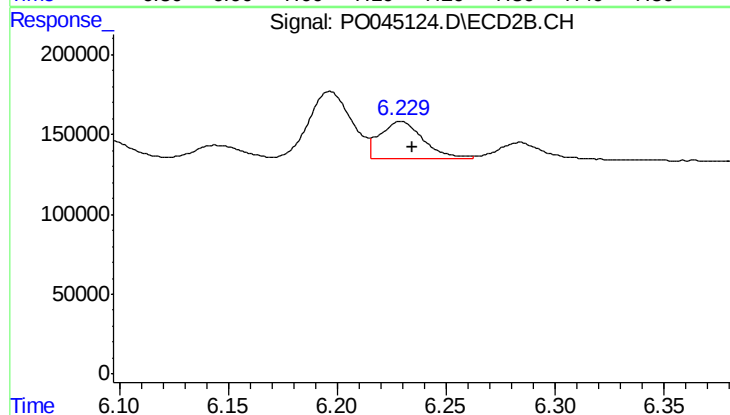
R.T.: 6.025 min
Delta R.T.: -0.003 min
Response: 404436
Conc: 10.70 ng/ml



#38 AR-1262-3

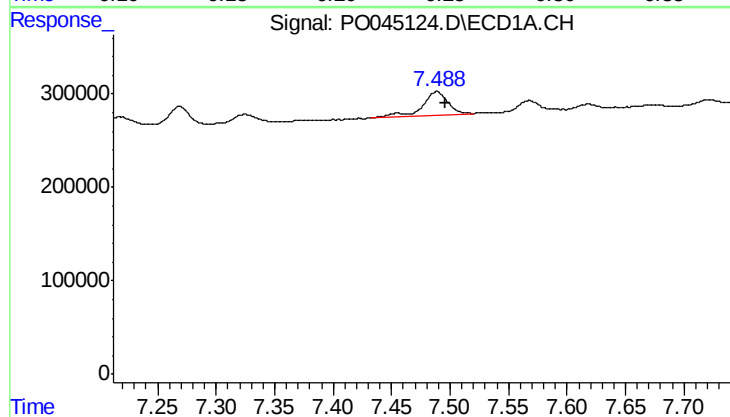
R.T.: 7.194 min
Delta R.T.: -0.003 min
Response: 612399
Conc: 20.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
NYS-RT-3460



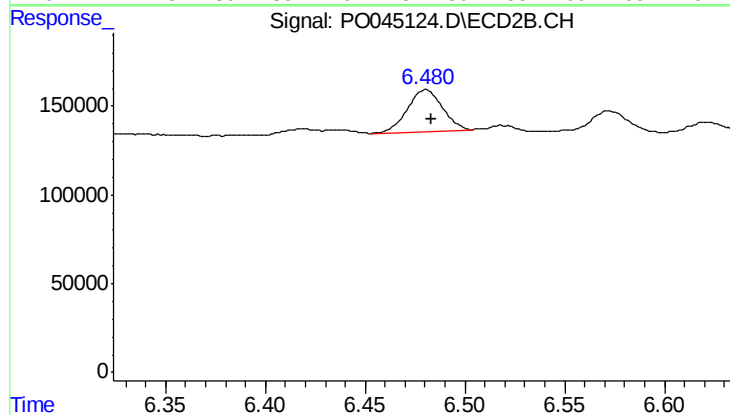
#38 AR-1262-3

R.T.: 6.229 min
Delta R.T.: -0.005 min
Response: 326388
Conc: 4.72 ng/ml



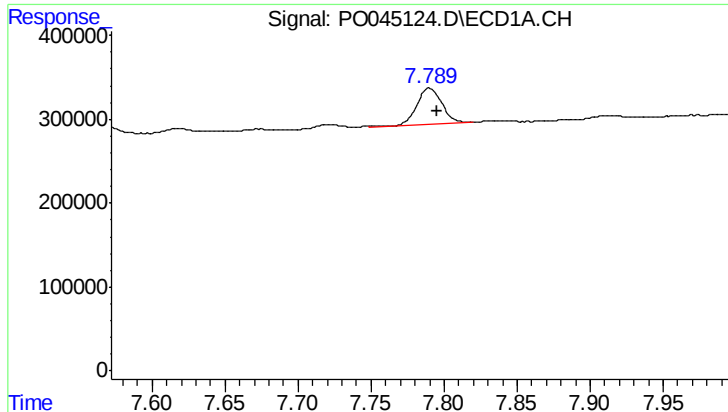
#39 AR-1262-4

R.T.: 7.489 min
Delta R.T.: -0.008 min
Response: 379363
Conc: 9.18 ng/ml



#39 AR-1262-4

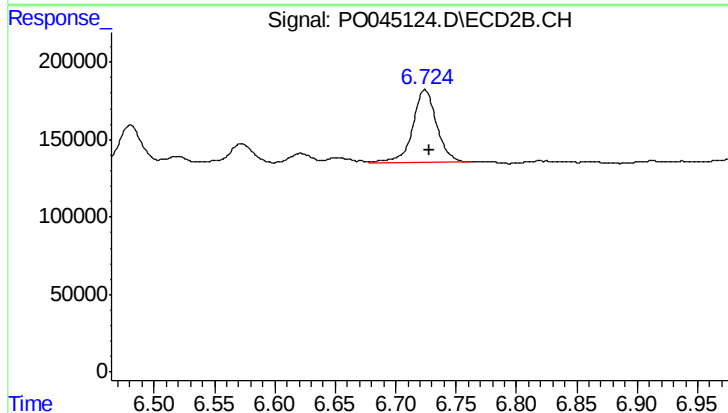
R.T.: 6.481 min
Delta R.T.: -0.003 min
Response: 284917
Conc: 5.02 ng/ml



#40 AR-1262-5

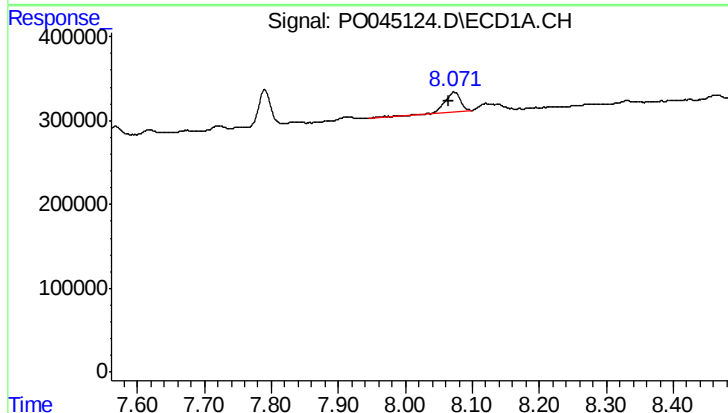
R.T.: 7.790 min
Delta R.T.: -0.006 min
Response: 515026
Conc: 5.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
NYS-RT-3460



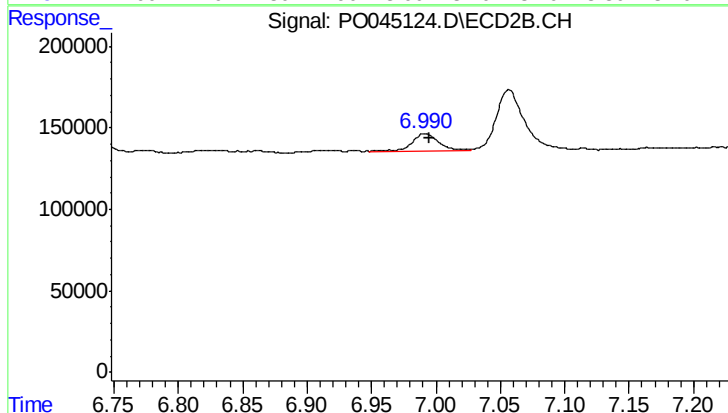
#40 AR-1262-5

R.T.: 6.724 min
Delta R.T.: -0.004 min
Response: 642575
Conc: 5.04 ng/ml



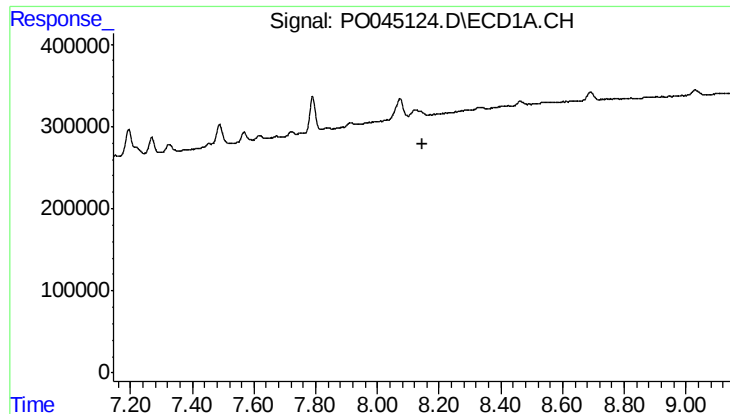
#41 AR-1268-1

R.T.: 8.073 min
Delta R.T.: 0.008 min
Response: 384487
Conc: 3.83 ng/ml



#41 AR-1268-1

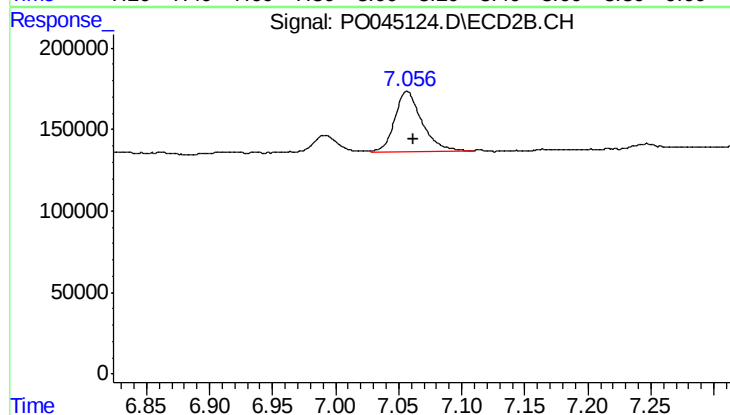
R.T.: 6.991 min
Delta R.T.: -0.004 min
Response: 147912
Conc: 1.10 ng/ml



#42 AR-1268-2

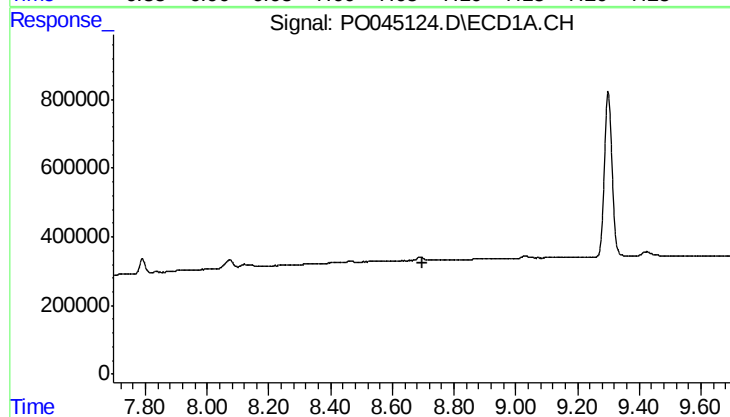
R.T.: 0.000 min
Exp R.T.: 8.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
NYS-RT-3460



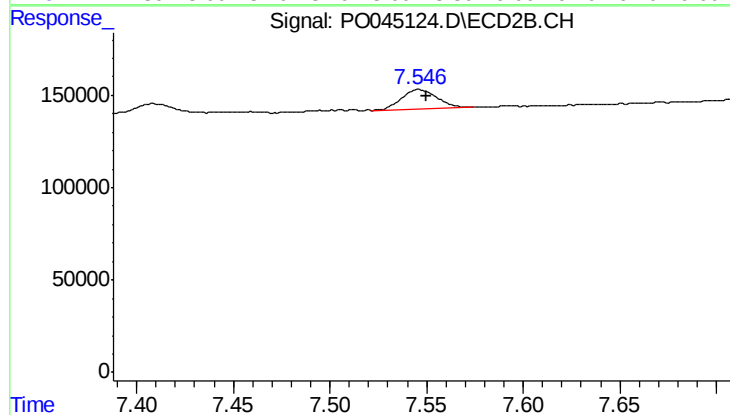
#42 AR-1268-2

R.T.: 7.057 min
Delta R.T.: -0.005 min
Response: 547531
Conc: 4.37 ng/ml



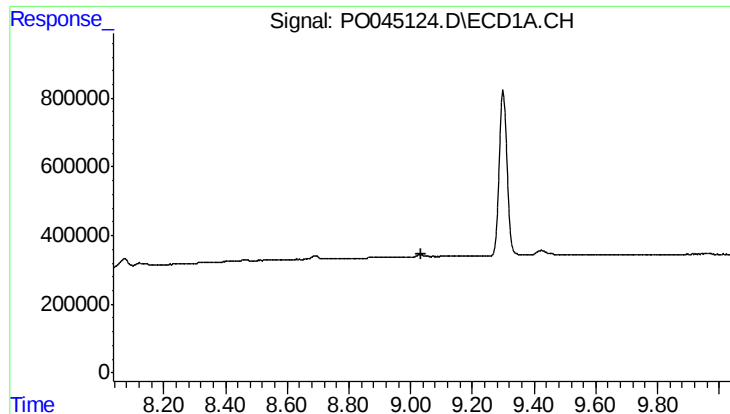
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.696 min
Response: 0
Conc: N.D.



#44 AR-1268-4

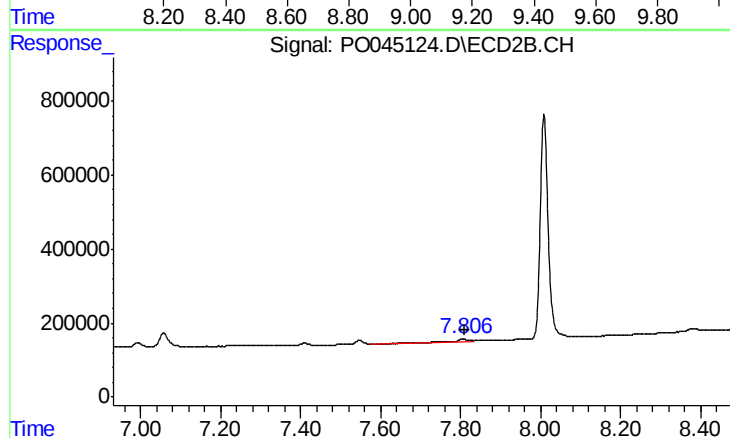
R.T.: 7.546 min
Delta R.T.: -0.004 min
Response: 131020
Conc: 3.29 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.037 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
NYS-RT-3460



#45 AR-1268-5

R.T.: 7.806 min
Delta R.T.: -0.003 min
Response: 50062
Conc: 0.17 ng/ml