

Data Path : P:\HPCHEM1\ECD_0\Data\P0020118\
 Data File : P0041951.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Jan 2018 18:31
 Operator : SM/UA
 Sample : J1370-10
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 15K-10A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 31 00:24:22 2018
 Quant Method : P:\HPCHEM1\ECD_0\P0012318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 23 01:50:31 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...	4.117	3.361	2574868	3530529	13.341	12.162
2) SA Decachlor...	9.517	8.158	939194	1133435	3.997	3.169
Target Compounds						
4) L1 AR-1016-2	5.399	0.000	466885	0	65.094	N.D. #
5) L1 AR-1016-3	5.399	0.000	466885	0	78.346	N.D. #
6) L1 AR-1016-4	5.668	4.774	322614	818536	53.306	87.840 #
7) L1 AR-1016-5	0.000	4.908	0	81631	N.D.	8.233 #
8) L2 AR-1221-1	0.000	3.560	0	913526	N.D.	355.523 #
9) L2 AR-1221-2	0.000	3.632	0	511149	N.D.	270.226 #
10) L2 AR-1221-3	0.000	3.760	0	11173739	N.D.	1786.703 #
11) L3 AR-1232-1	0.000	3.760	0	11173739	N.D.	2269.119 #
12) L3 AR-1232-2	5.189	0.000	1007697	0	382.907	N.D. #
13) L3 AR-1232-3	0.000	4.491	0	623831	N.D.	151.282 #
14) L3 AR-1232-4	5.399	0.000	466885	0	169.558	N.D. #
15) L3 AR-1232-5	5.399	0.000	466885	0	222.349	N.D. #
18) L4 AR-1242-3	5.399	0.000	466885	0	127.008	N.D. #
19) L4 AR-1242-4	5.668	0.000	322614	0	85.797	N.D. #
20) L4 AR-1242-5	0.000	4.774	0	818536	N.D.	141.564 #
21) L5 AR-1248-1	5.668	4.774	322614	818536	44.613	74.875 #
22) L5 AR-1248-2	0.000	4.908	0	81631	N.D.	8.395 #
23) L5 AR-1248-3	6.104	5.168	963861	739480	105.404	43.600 #
24) L5 AR-1248-4	6.104	5.168	963861	739480	107.559	54.766 #
25) L5 AR-1248-5	6.343	0.000	1830920	0	306.489	N.D. #
26) L6 AR-1254-1	6.292	5.168	528919	739480	37.573	39.981
27) L6 AR-1254-2	6.552	5.363	1288841	4871370	148.187	294.589 #
28) L6 AR-1254-3	6.646	0.000	383897	0	24.769	N.D. #
32) L7 AR-1260-2	7.051	0.000	350604	0	20.150	N.D. #
37) L8 AR-1262-2	7.051	0.000	350604	0	30.113	N.D. #
41) L9 AR-1268-1	8.213	7.127	588707	747670	15.580	10.202 #
42) L9 AR-1268-2	8.295	7.192	413267	623332	12.455	9.641
43) L9 AR-1268-3	8.496	7.387	418461	730064	14.782	13.360
45) L9 AR-1268-5	9.228	7.943	1235261	1540177	15.292	10.699 #

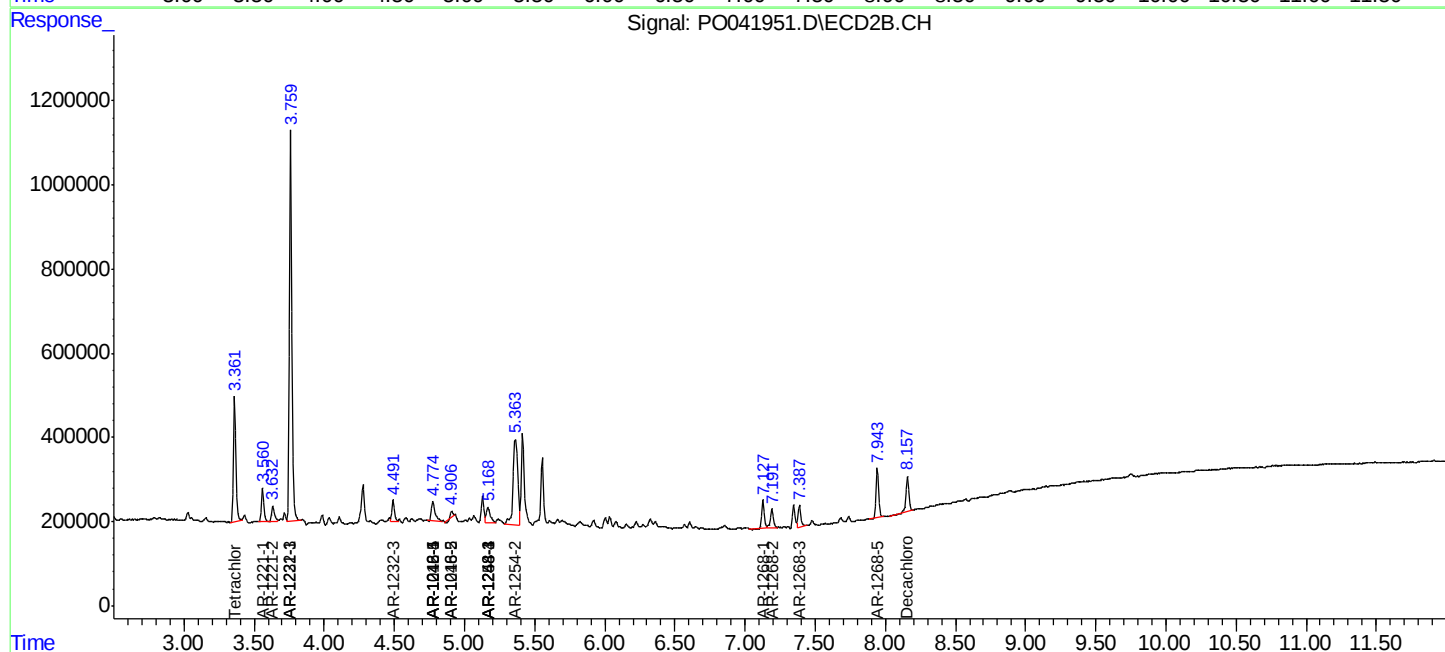
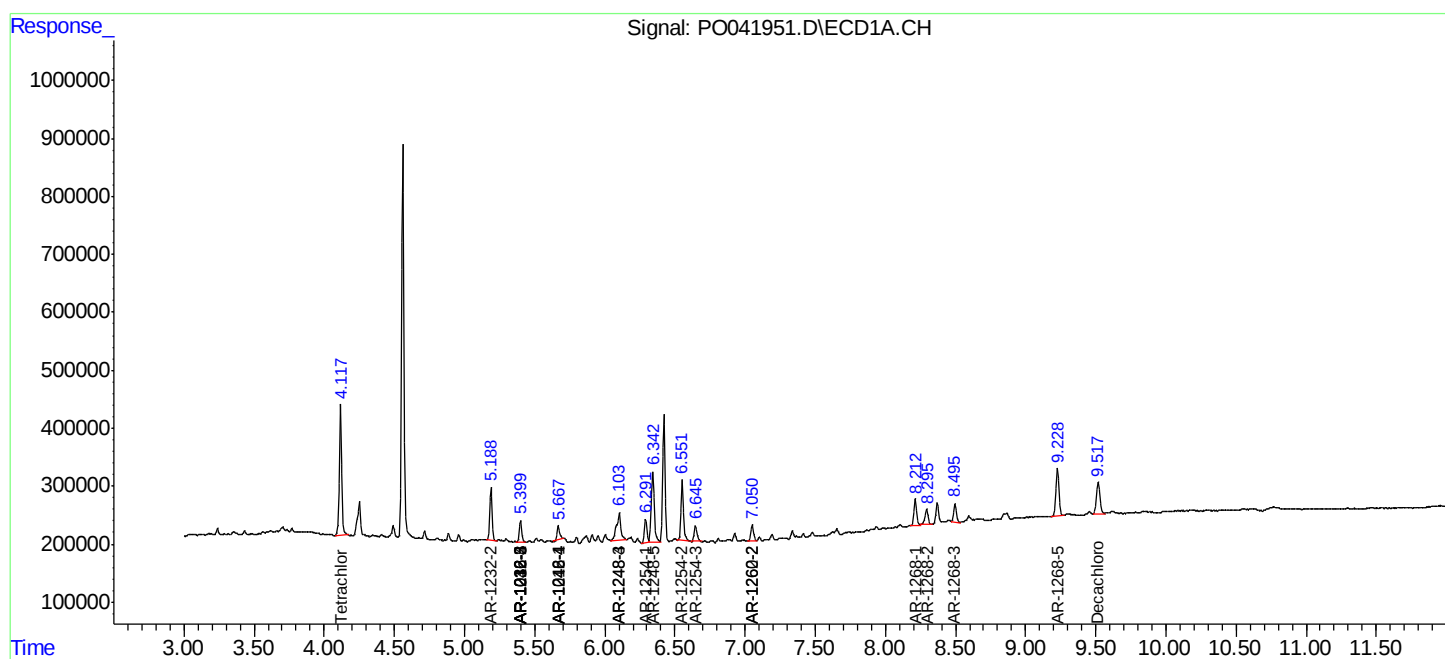
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

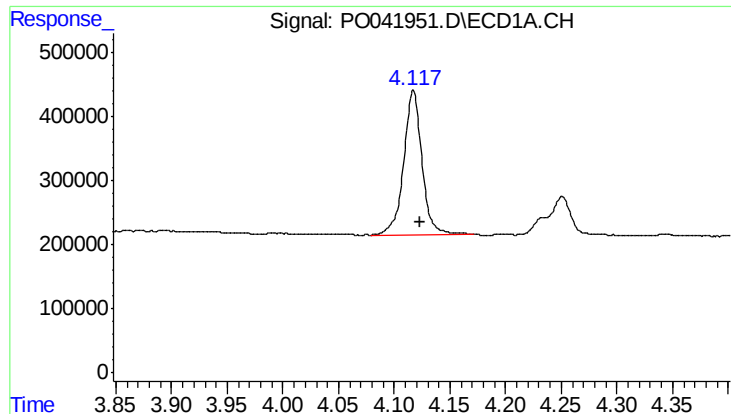
Data Path : P:\HPCHEM1\ECD_0\Data\PO020118\
Data File : PO041951.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Jan 2018 18:31
Operator : SM/UA
Sample : J1370-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
15K-10A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 00:24:22 2018
Quant Method : P:\HPCHEM1\ECD_0\PO012318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 23 01:50:31 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

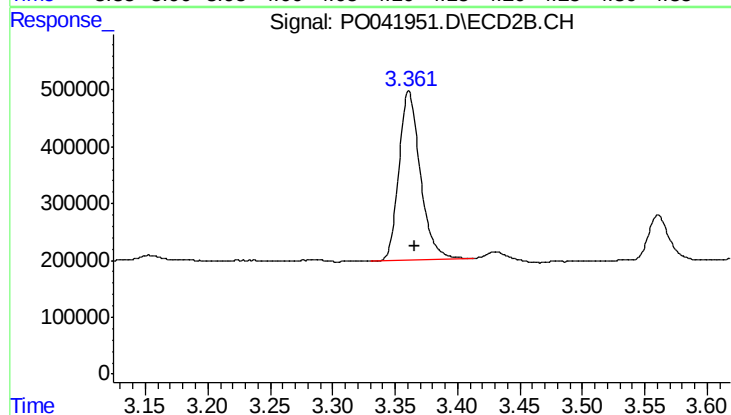




#1 Tetrachloro-m-xylene

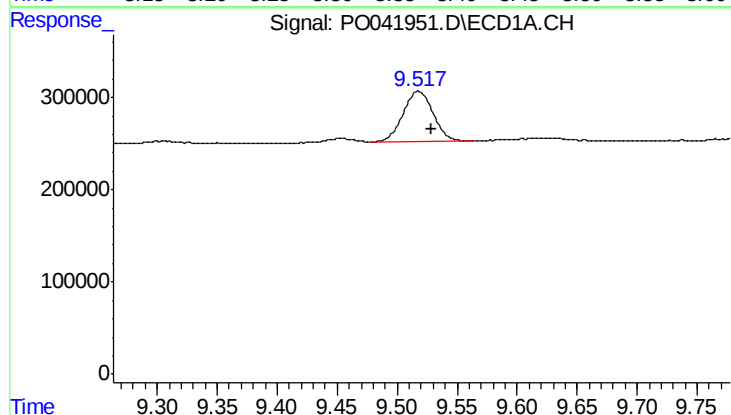
R.T.: 4.117 min
Delta R.T.: -0.006 min
Response: 2574868
Conc: 13.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-10A



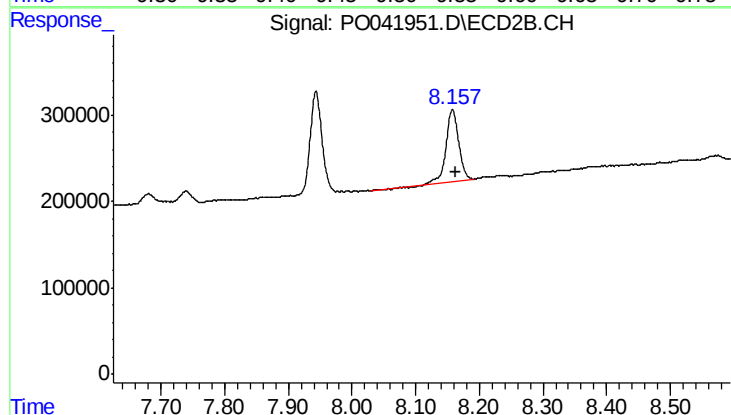
#1 Tetrachloro-m-xylene

R.T.: 3.361 min
Delta R.T.: -0.005 min
Response: 3530529
Conc: 12.16 ng/ml



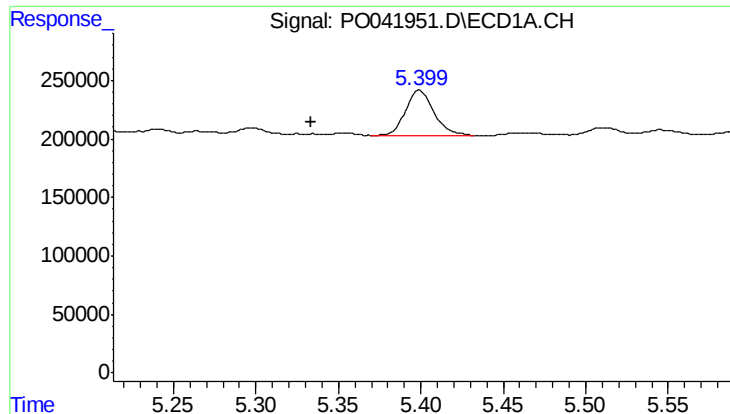
#2 Decachlorobiphenyl

R.T.: 9.517 min
Delta R.T.: -0.011 min
Response: 939194
Conc: 4.00 ng/ml



#2 Decachlorobiphenyl

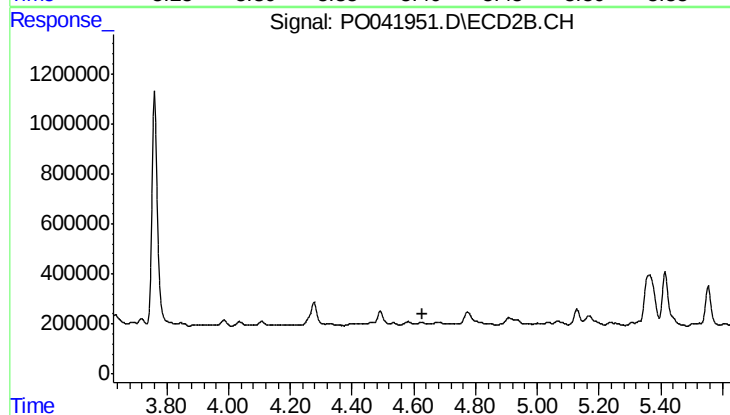
R.T.: 8.158 min
Delta R.T.: -0.005 min
Response: 1133435
Conc: 3.17 ng/ml



#4 AR-1016-2

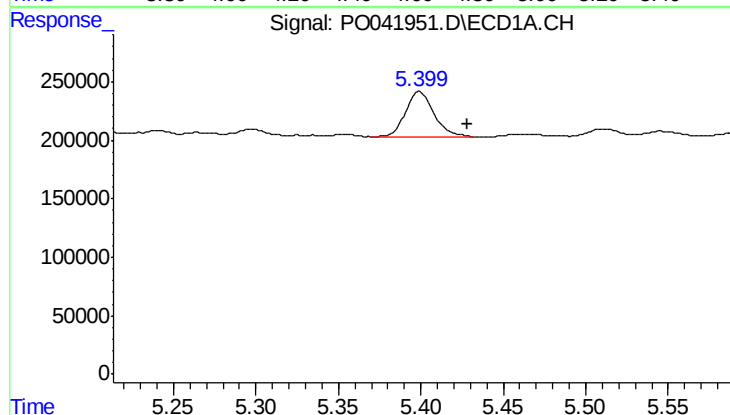
R.T.: 5.399 min
Delta R.T.: 0.066 min
Response: 466885
Conc: 65.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-10A



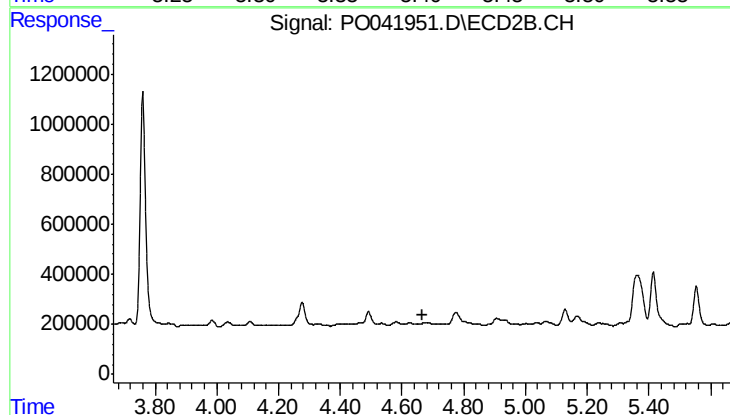
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 4.627 min
Response: 0
Conc: N.D.



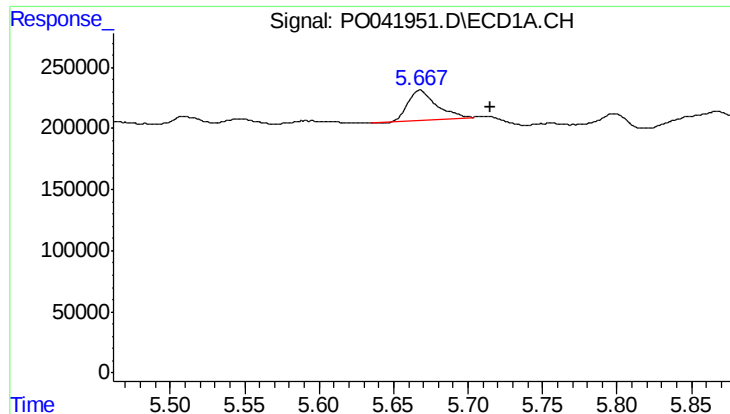
#5 AR-1016-3

R.T.: 5.399 min
Delta R.T.: -0.029 min
Response: 466885
Conc: 78.35 ng/ml



#5 AR-1016-3

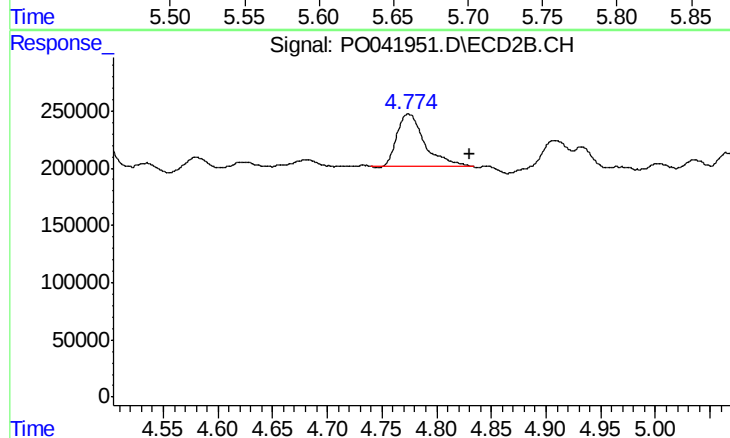
R.T.: 0.000 min
Exp R.T.: 4.665 min
Response: 0
Conc: N.D.



#6 AR-1016-4

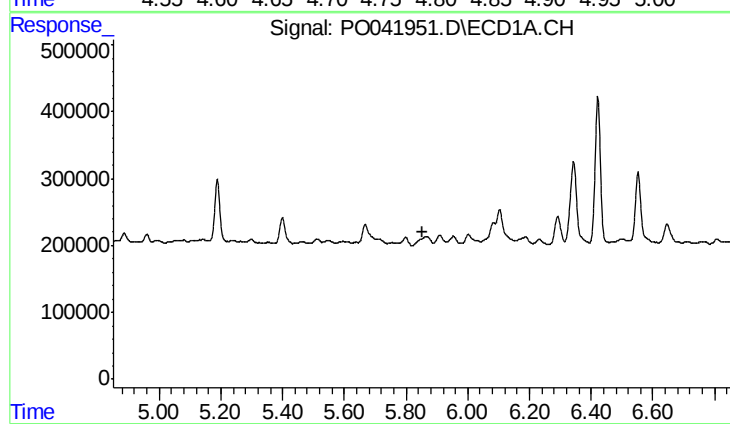
R.T.: 5.668 min
Delta R.T.: -0.048 min
Response: 322614
Conc: 53.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-10A



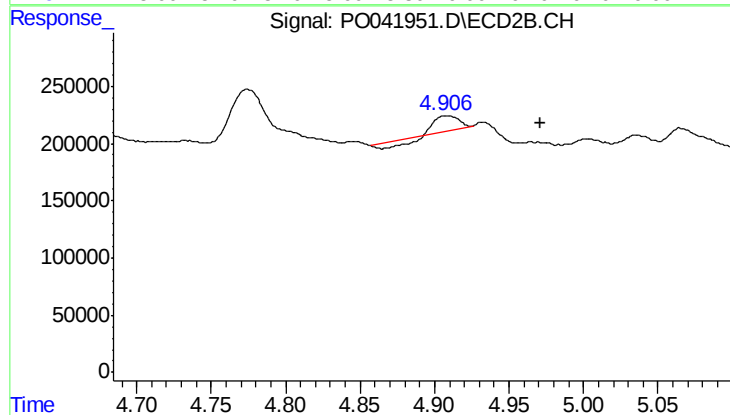
#6 AR-1016-4

R.T.: 4.774 min
Delta R.T.: -0.056 min
Response: 818536
Conc: 87.84 ng/ml



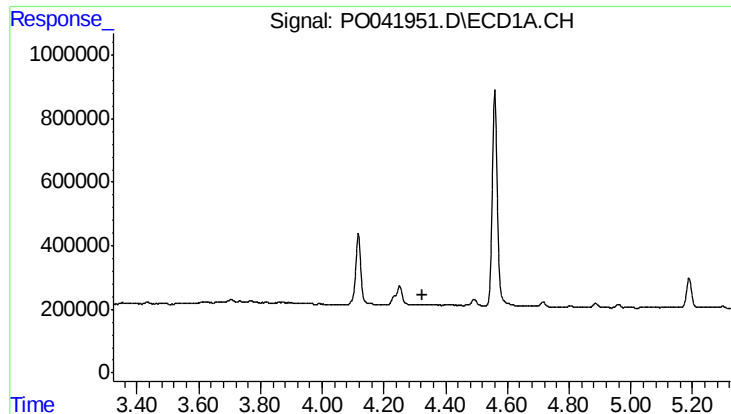
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.852 min
Response: 0
Conc: N.D.



#7 AR-1016-5

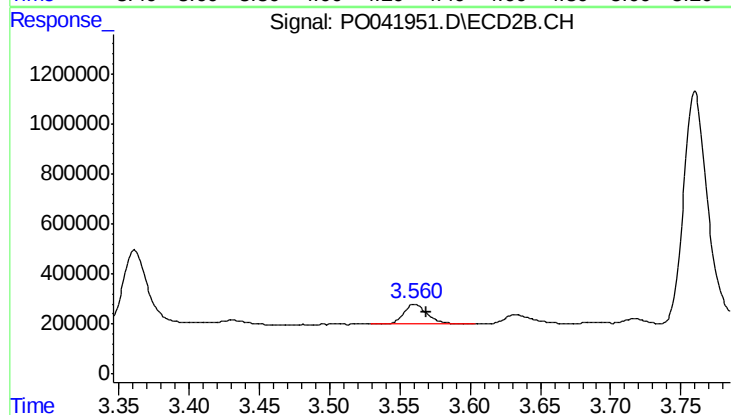
R.T.: 4.908 min
Delta R.T.: -0.063 min
Response: 81631
Conc: 8.23 ng/ml



#8 AR-1221-1

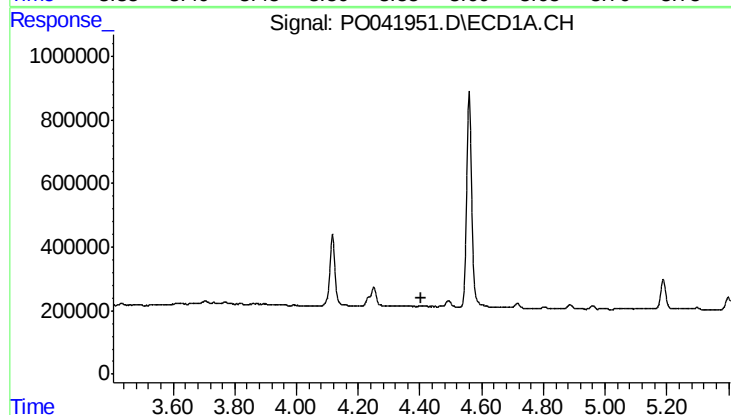
R.T.: 0.000 min
Exp R.T.: 4.323 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
15K-10A



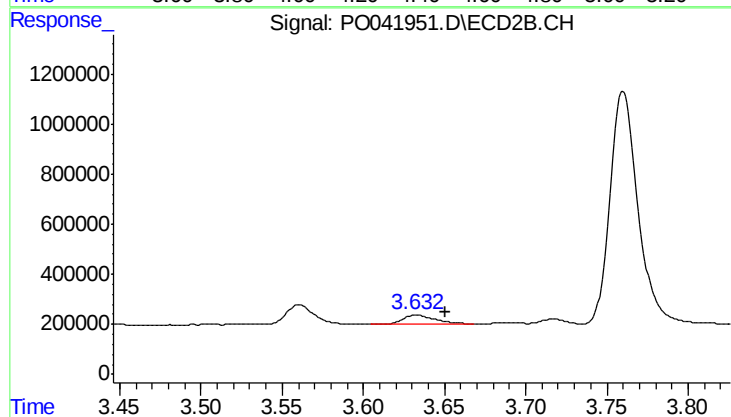
#8 AR-1221-1

R.T.: 3.560 min
Delta R.T.: -0.009 min
Response: 913526
Conc: 355.52 ng/ml



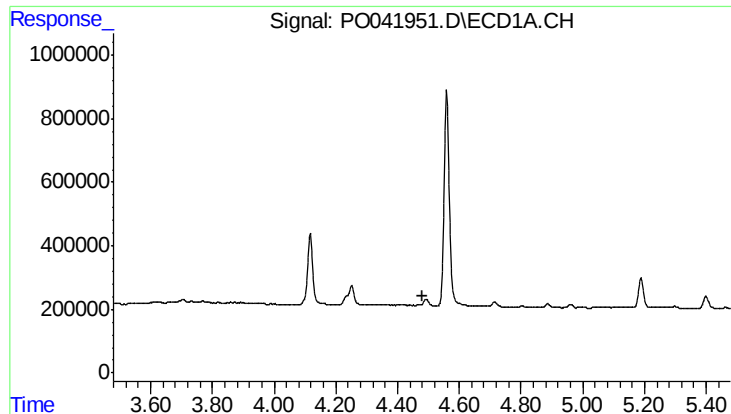
#9 AR-1221-2

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



#9 AR-1221-2

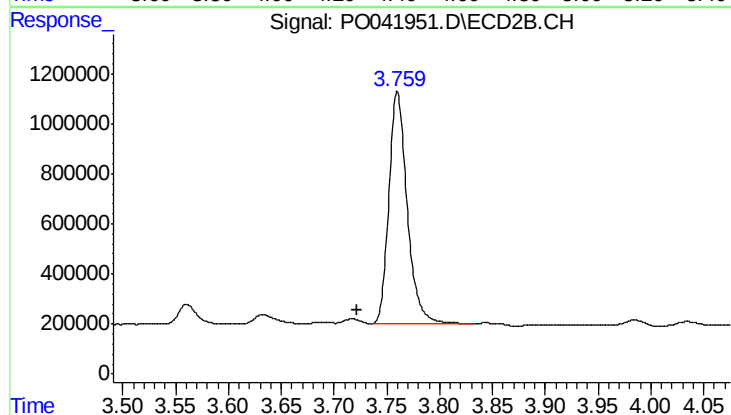
R.T.: 3.632 min
Delta R.T.: -0.018 min
Response: 511149
Conc: 270.23 ng/ml



#10 AR-1221-3

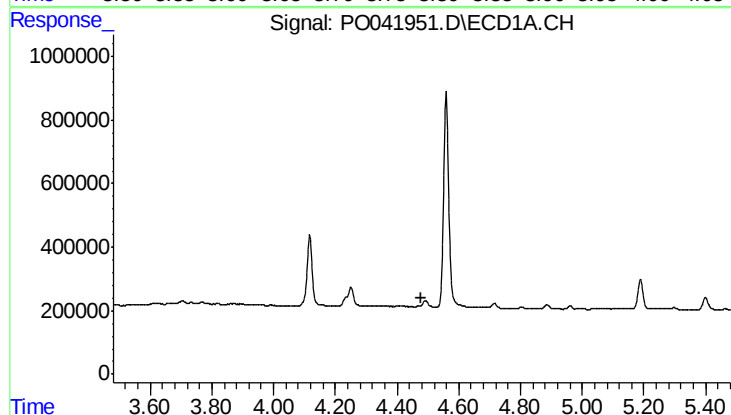
R.T.: 0.000 min
Exp R.T.: 4.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
15K-10A



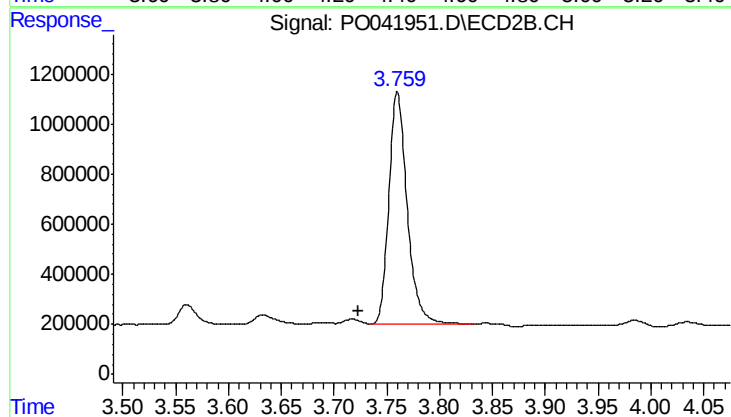
#10 AR-1221-3

R.T.: 3.760 min
Delta R.T.: 0.038 min
Response: 11173739
Conc: 1786.70 ng/ml



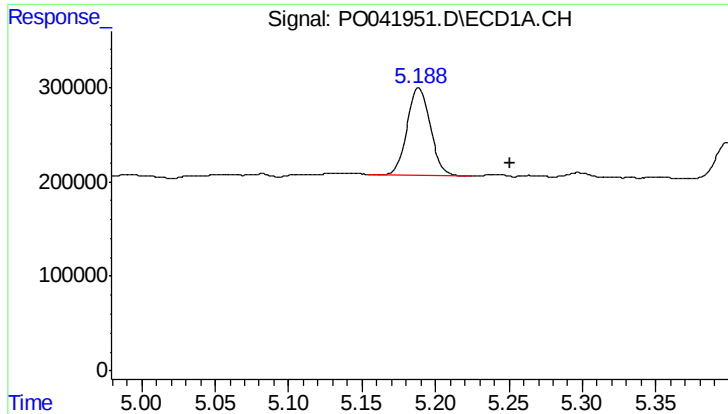
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.480 min
Response: 0
Conc: N.D.



#11 AR-1232-1

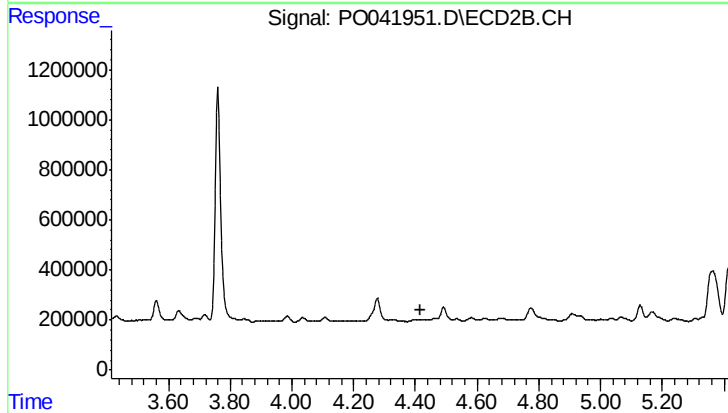
R.T.: 3.760 min
Delta R.T.: 0.036 min
Response: 11173739
Conc: 2269.12 ng/ml



#12 AR-1232-2

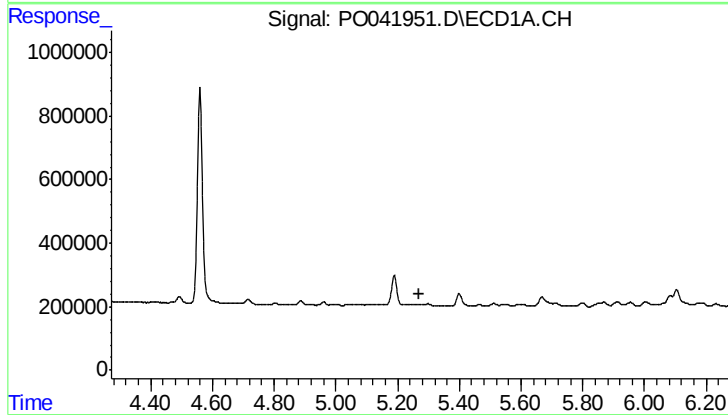
R.T.: 5.189 min
Delta R.T.: -0.062 min
Response: 1007697
Conc: 382.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-10A



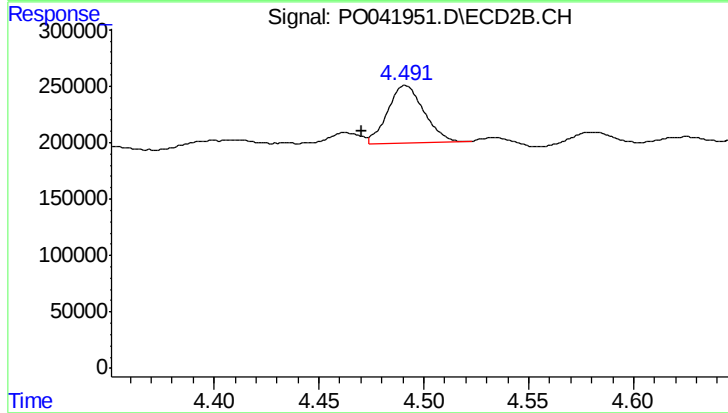
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.415 min
Response: 0
Conc: N.D.



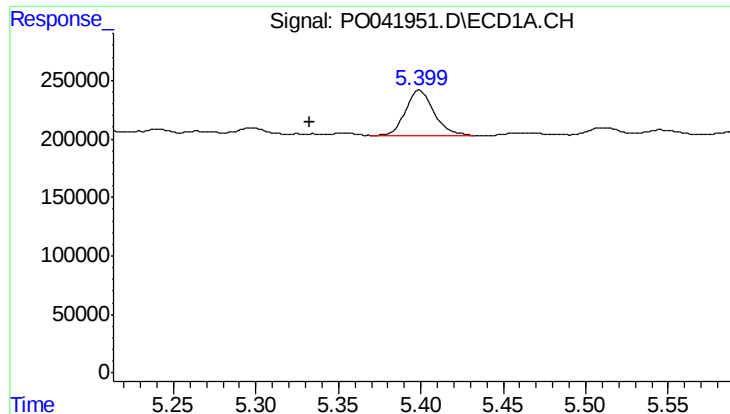
#13 AR-1232-3

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



#13 AR-1232-3

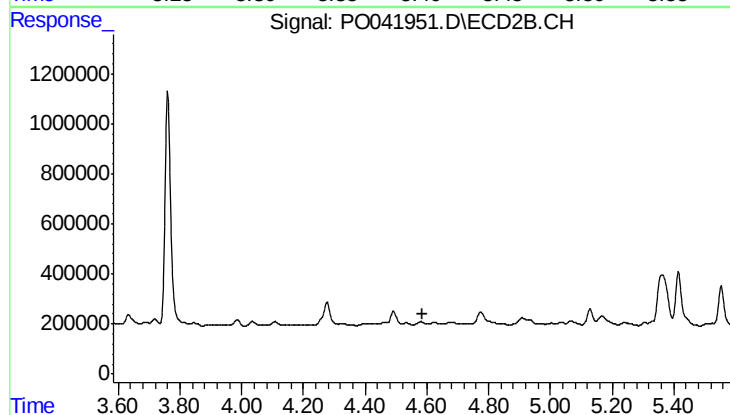
R.T.: 4.491 min
Delta R.T.: 0.021 min
Response: 623831
Conc: 151.28 ng/ml



#14 AR-1232-4

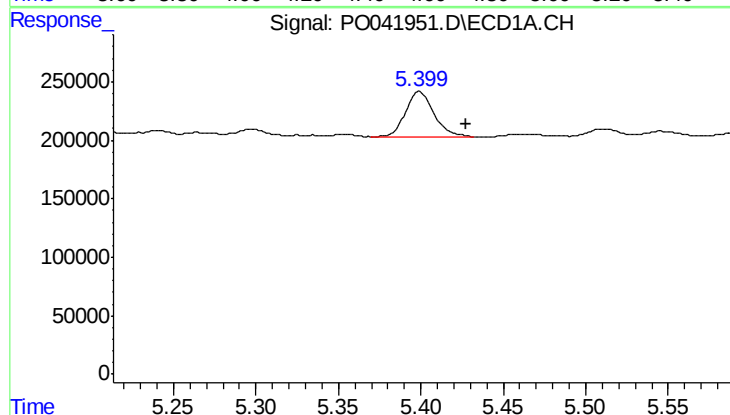
R.T.: 5.399 min
Delta R.T.: 0.066 min
Response: 466885
Conc: 169.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-10A



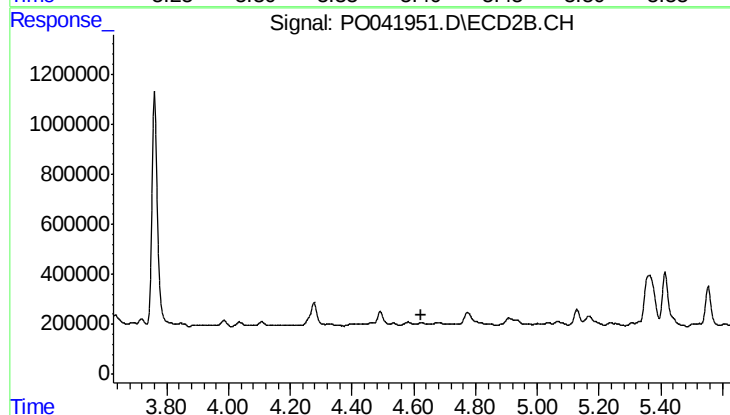
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 4.584 min
Response: 0
Conc: N.D.



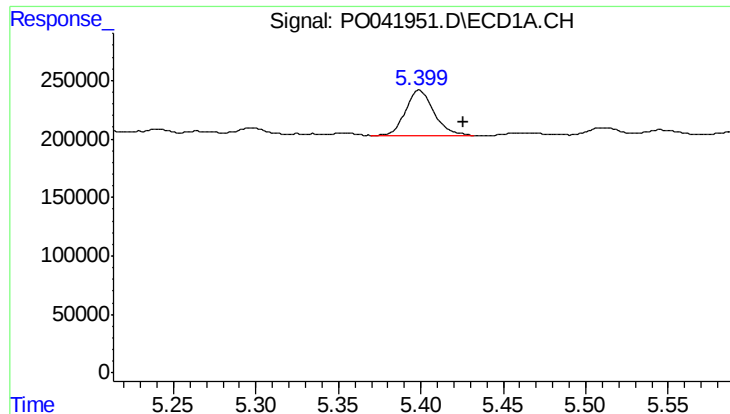
#15 AR-1232-5

R.T.: 5.399 min
Delta R.T.: -0.028 min
Response: 466885
Conc: 222.35 ng/ml



#15 AR-1232-5

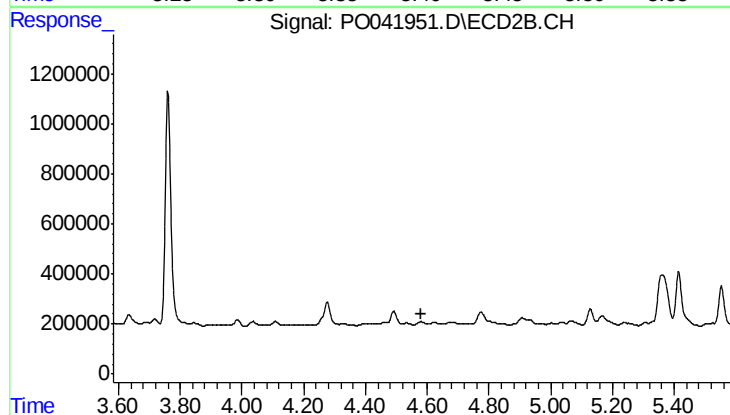
R.T.: 0.000 min
Exp R.T.: 4.626 min
Response: 0
Conc: N.D.



#18 AR-1242-3

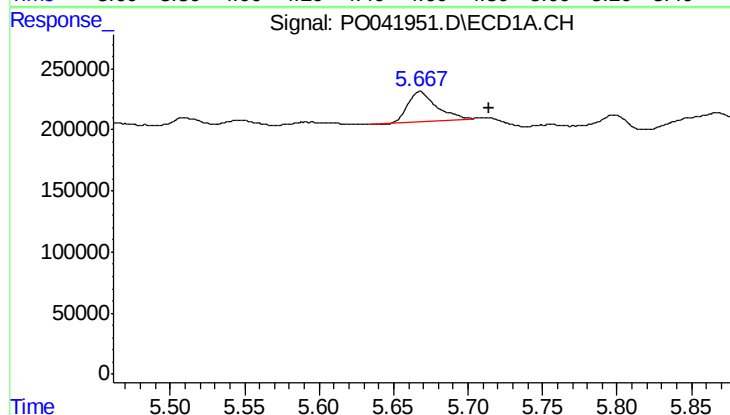
R.T.: 5.399 min
Delta R.T.: -0.027 min
Response: 466885
Conc: 127.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-10A



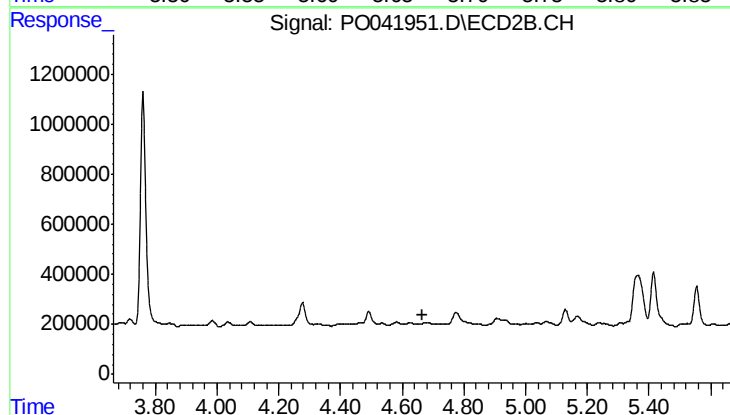
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 4.583 min
Response: 0
Conc: N.D.



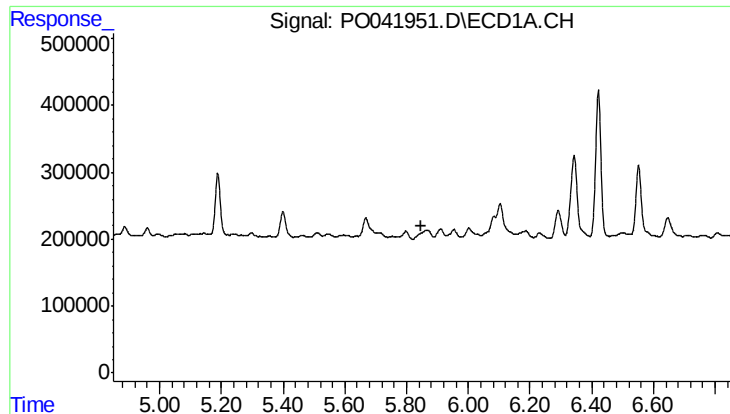
#19 AR-1242-4

R.T.: 5.668 min
Delta R.T.: -0.046 min
Response: 322614
Conc: 85.80 ng/ml



#19 AR-1242-4

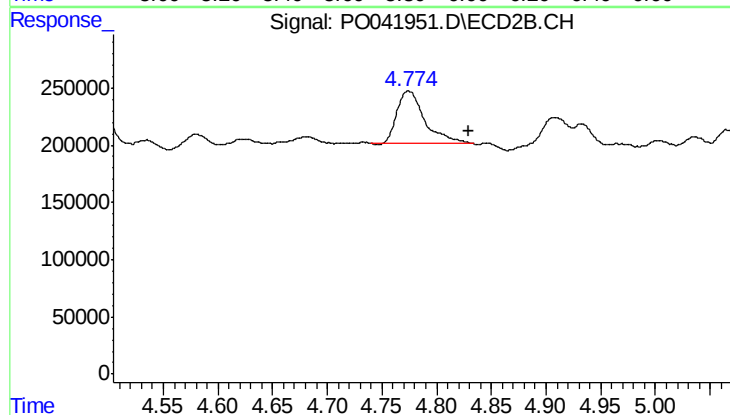
R.T.: 0.000 min
Exp R.T.: 4.664 min
Response: 0
Conc: N.D.



#20 AR-1242-5

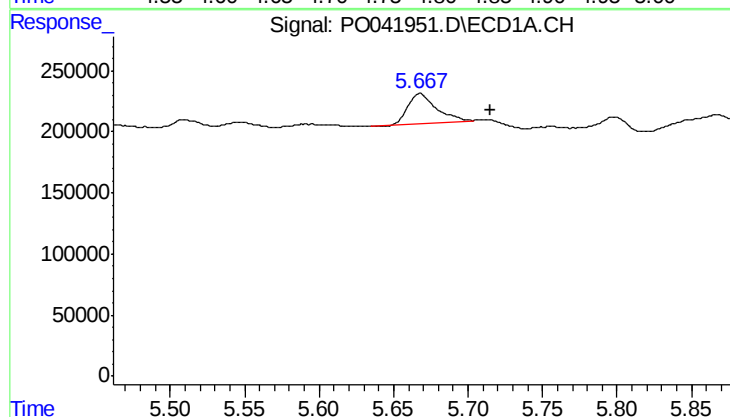
R.T.: 0.000 min
Exp R.T.: 5.850 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
15K-10A



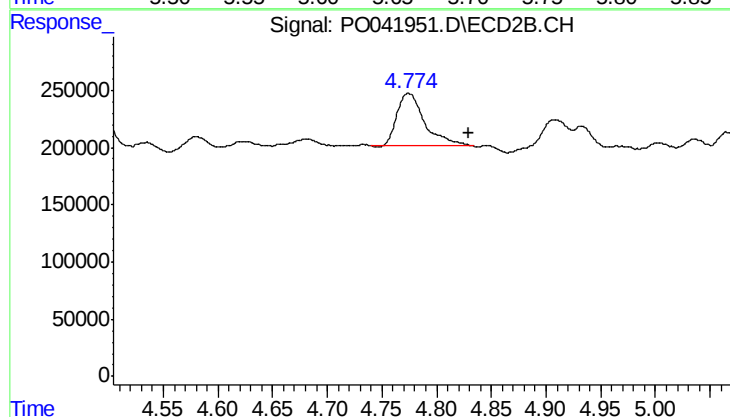
#20 AR-1242-5

R.T.: 4.774 min
Delta R.T.: -0.055 min
Response: 818536
Conc: 141.56 ng/ml



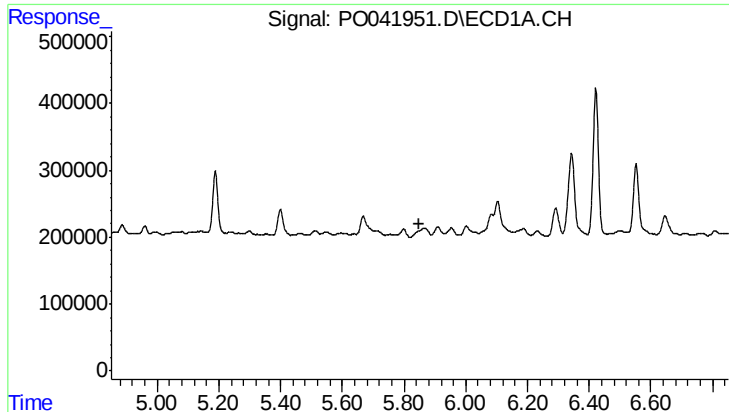
#21 AR-1248-1

R.T.: 5.668 min
Delta R.T.: -0.047 min
Response: 322614
Conc: 44.61 ng/ml



#21 AR-1248-1

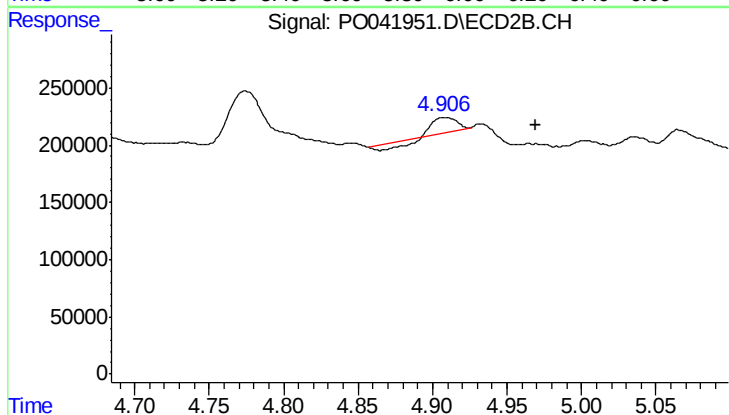
R.T.: 4.774 min
Delta R.T.: -0.055 min
Response: 818536
Conc: 74.88 ng/ml



#22 AR-1248-2

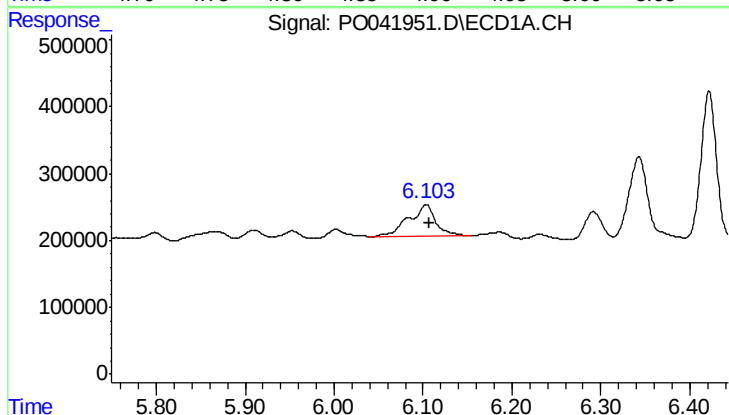
R.T.: 0.000 min
Exp R.T.: 5.851 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
15K-10A



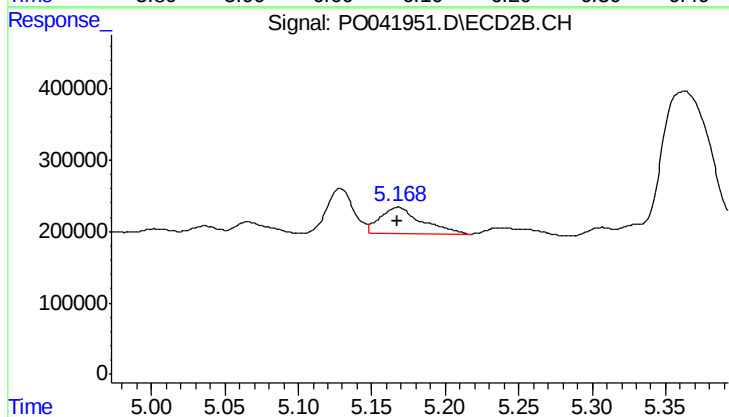
#22 AR-1248-2

R.T.: 4.908 min
Delta R.T.: -0.062 min
Response: 81631
Conc: 8.40 ng/ml



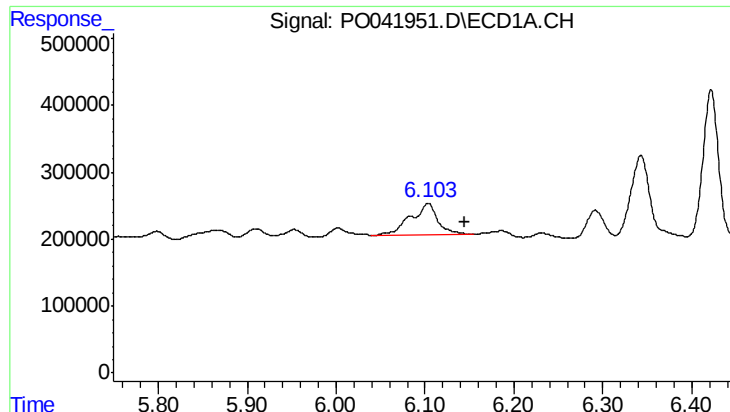
#23 AR-1248-3

R.T.: 6.104 min
Delta R.T.: -0.004 min
Response: 963861
Conc: 105.40 ng/ml



#23 AR-1248-3

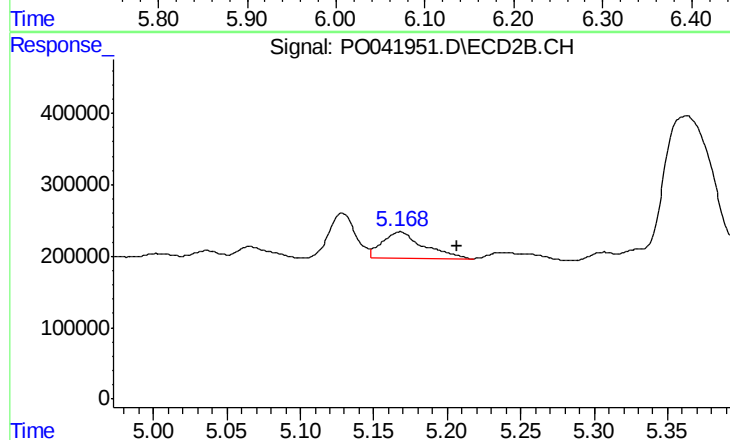
R.T.: 5.168 min
Delta R.T.: 0.000 min
Response: 739480
Conc: 43.60 ng/ml



#24 AR-1248-4

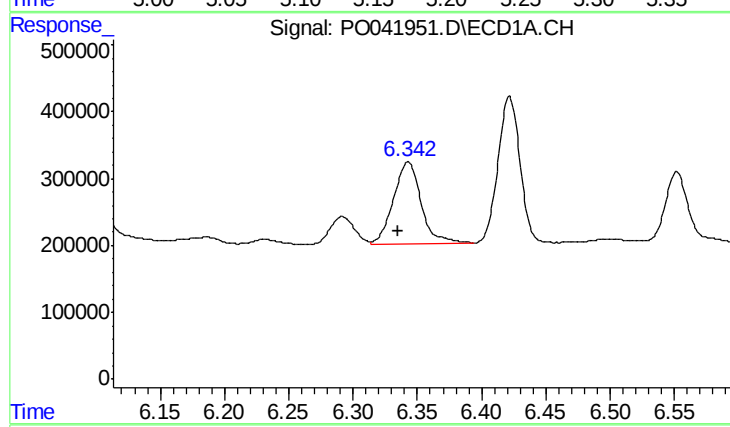
R.T.: 6.104 min
Delta R.T.: -0.041 min
Response: 963861
Conc: 107.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-10A



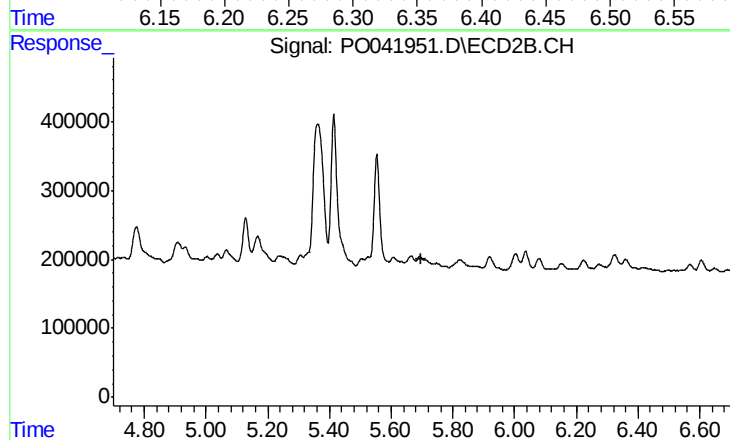
#24 AR-1248-4

R.T.: 5.168 min
Delta R.T.: -0.038 min
Response: 739480
Conc: 54.77 ng/ml



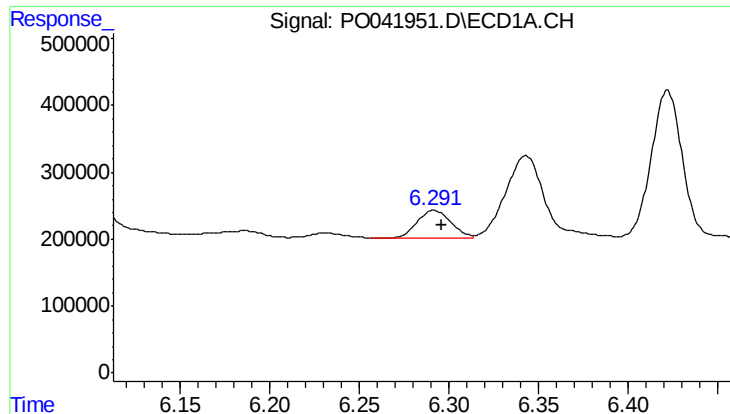
#25 AR-1248-5

R.T.: 6.343 min
Delta R.T.: 0.008 min
Response: 1830920
Conc: 306.49 ng/ml



#25 AR-1248-5

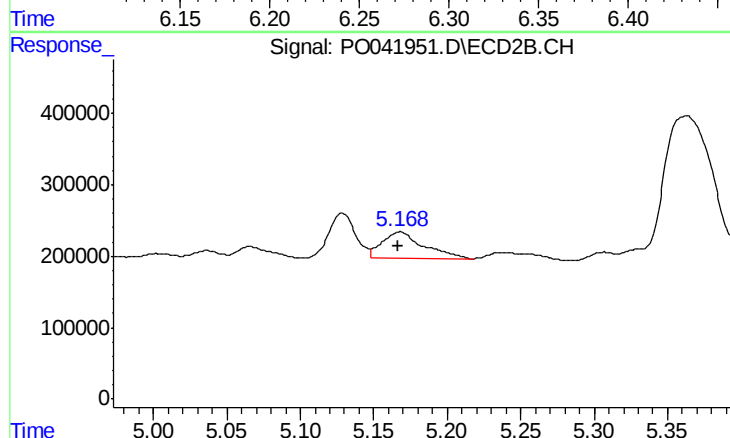
R.T.: 0.000 min
Exp R.T.: 5.700 min
Response: 0
Conc: N.D.



#26 AR-1254-1

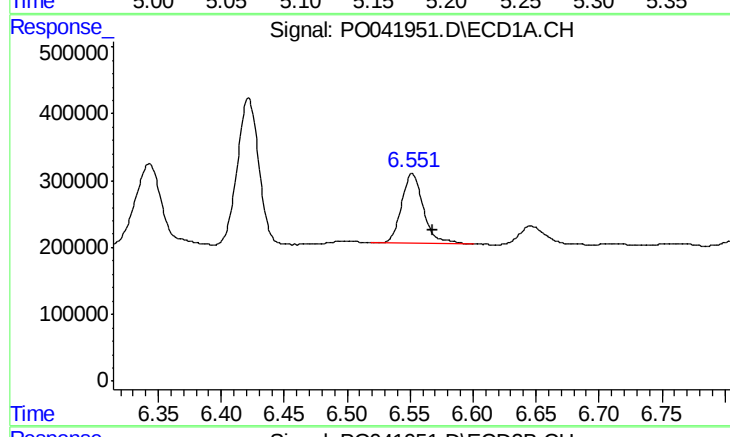
R.T.: 6.292 min
Delta R.T.: -0.004 min
Response: 528919
Conc: 37.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-10A



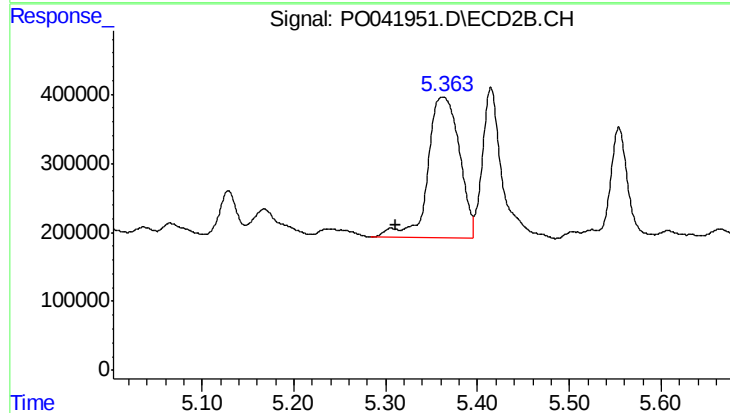
#26 AR-1254-1

R.T.: 5.168 min
Delta R.T.: 0.001 min
Response: 739480
Conc: 39.98 ng/ml



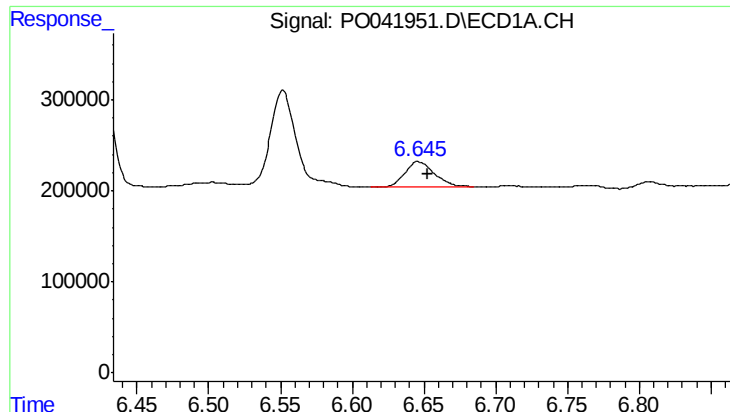
#27 AR-1254-2

R.T.: 6.552 min
Delta R.T.: -0.017 min
Response: 1288841
Conc: 148.19 ng/ml



#27 AR-1254-2

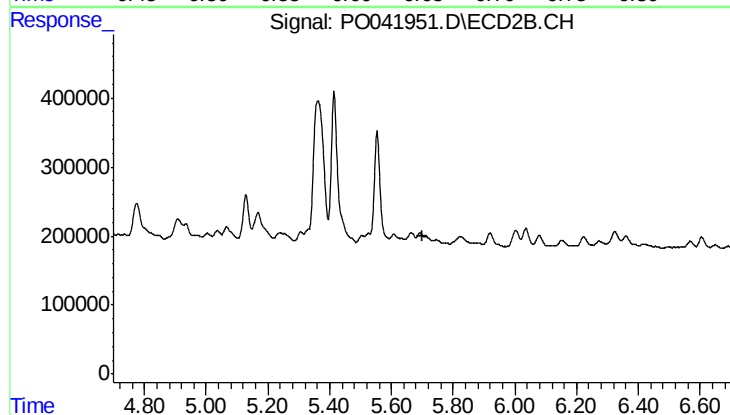
R.T.: 5.363 min
Delta R.T.: 0.052 min
Response: 4871370
Conc: 294.59 ng/ml



#28 AR-1254-3

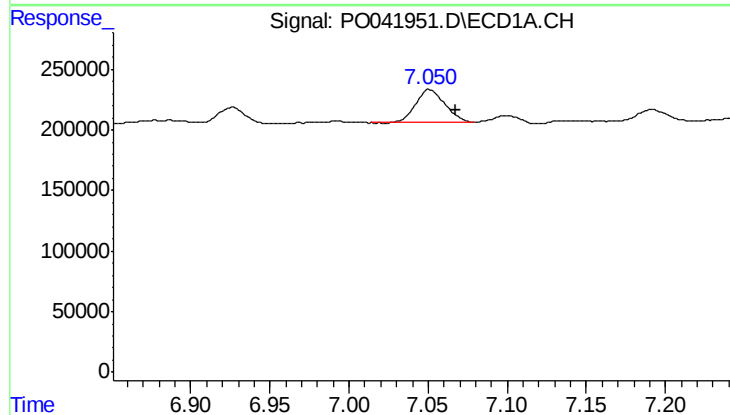
R.T.: 6.646 min
Delta R.T.: -0.007 min
Response: 383897
Conc: 24.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-10A



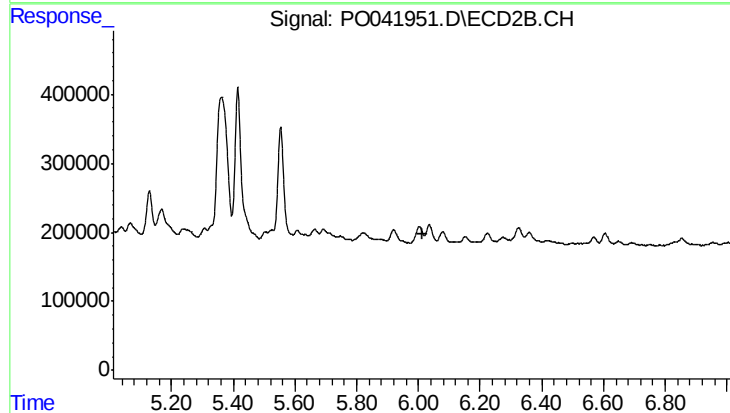
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 5.699 min
Response: 0
Conc: N.D.



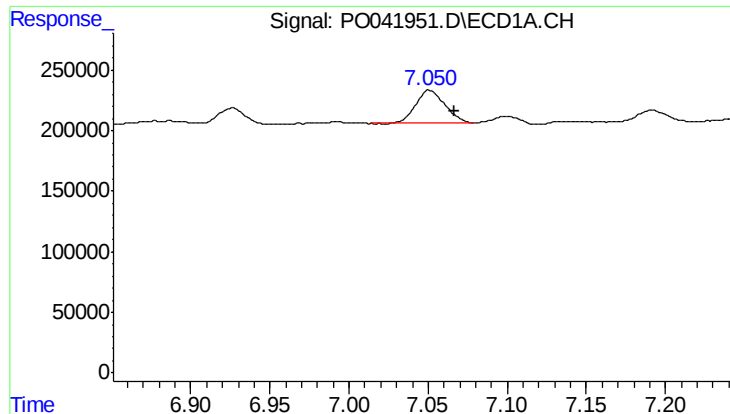
#32 AR-1260-2

R.T.: 7.051 min
Delta R.T.: -0.017 min
Response: 350604
Conc: 20.15 ng/ml



#32 AR-1260-2

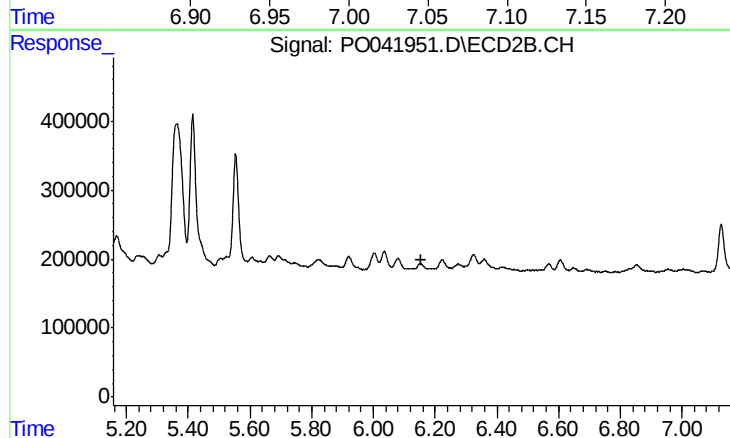
R.T.: 0.000 min
Exp R.T.: 6.012 min
Response: 0
Conc: N.D.



#37 AR-1262-2

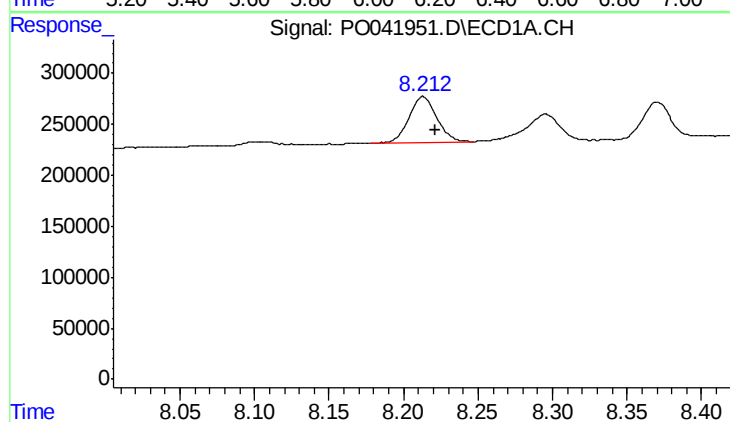
R.T.: 7.051 min
Delta R.T.: -0.016 min
Response: 350604
Conc: 30.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-10A



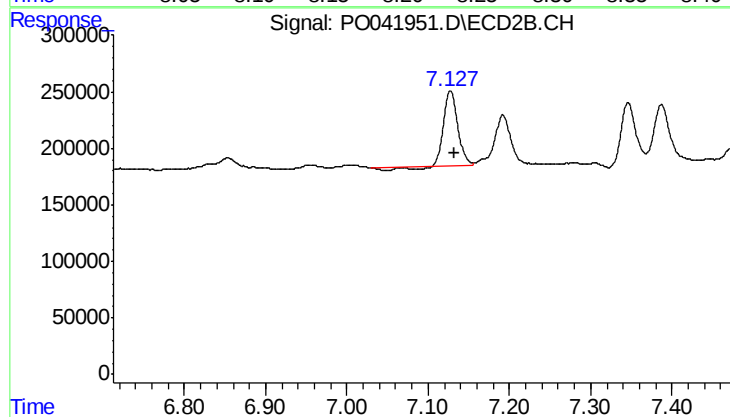
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 6.157 min
Response: 0
Conc: N.D.



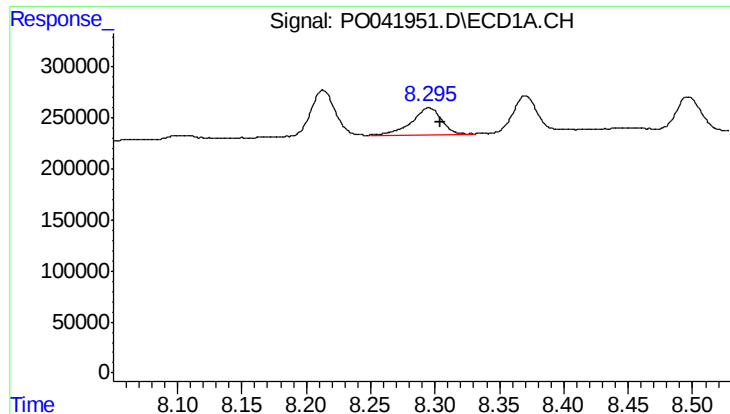
#41 AR-1268-1

R.T.: 8.213 min
Delta R.T.: -0.008 min
Response: 588707
Conc: 15.58 ng/ml



#41 AR-1268-1

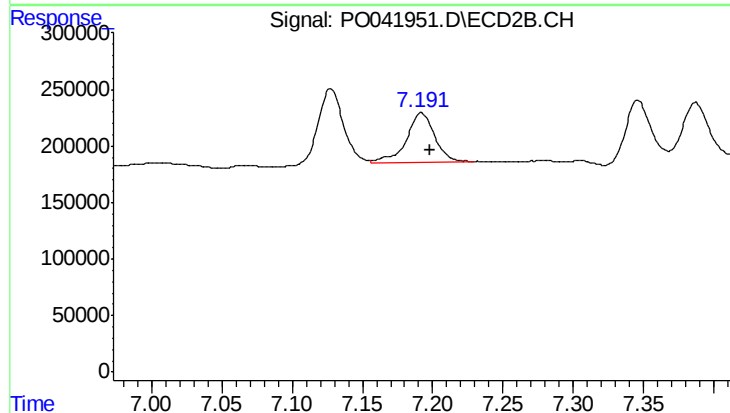
R.T.: 7.127 min
Delta R.T.: -0.005 min
Response: 747670
Conc: 10.20 ng/ml



#42 AR-1268-2

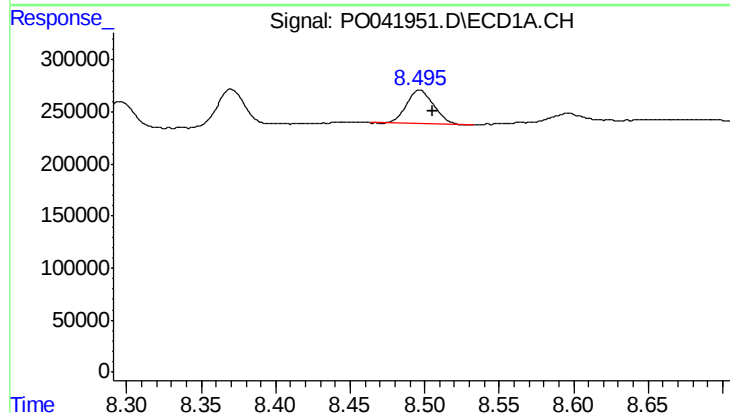
R.T.: 8.295 min
Delta R.T.: -0.009 min
Response: 413267
Conc: 12.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-10A



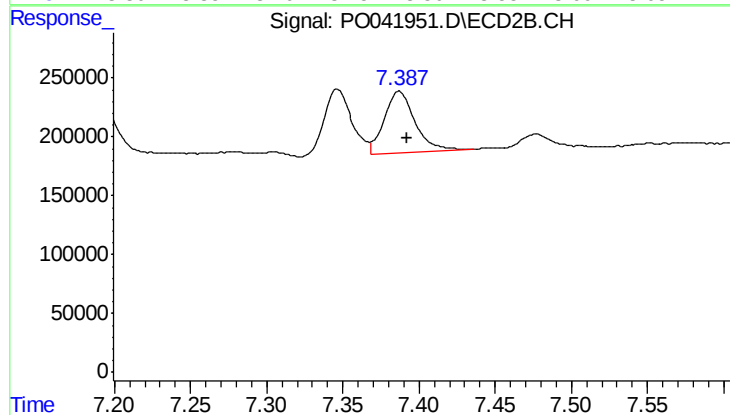
#42 AR-1268-2

R.T.: 7.192 min
Delta R.T.: -0.006 min
Response: 623332
Conc: 9.64 ng/ml



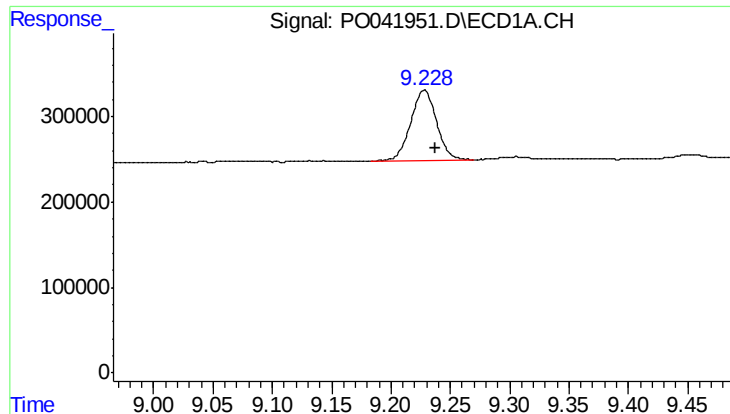
#43 AR-1268-3

R.T.: 8.496 min
Delta R.T.: -0.009 min
Response: 418461
Conc: 14.78 ng/ml



#43 AR-1268-3

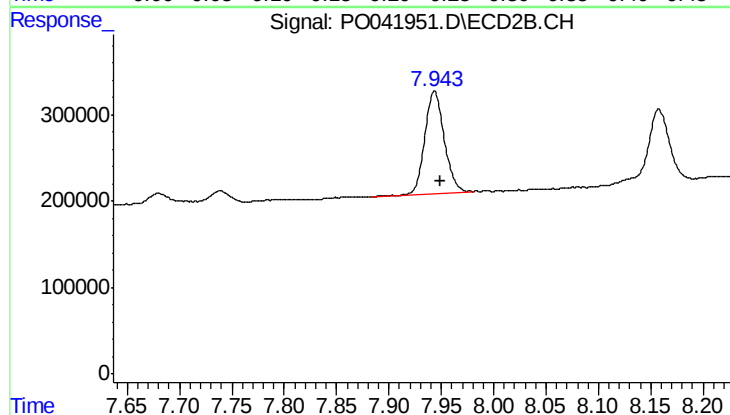
R.T.: 7.387 min
Delta R.T.: -0.005 min
Response: 730064
Conc: 13.36 ng/ml



#45 AR-1268-5

R.T.: 9.228 min
Delta R.T.: -0.009 min
Response: 1235261
Conc: 15.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-10A



#45 AR-1268-5

R.T.: 7.943 min
Delta R.T.: -0.005 min
Response: 1540177
Conc: 10.70 ng/ml