

Data Path : P:\HPCHEM1\ECD_0\Data\P0042518\
 Data File : P0044084.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Apr 2018 16:32
 Operator : SM/UA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 04:47:13 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0042518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Apr 26 04:36:05 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR2 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...	4.051	3.296	11129542	14204838	15.547	14.684
2) SA Decachlor...	9.411	8.070	11407698	14299027	18.520	17.230
Target Compounds						
6) L1 AR-1016-4	0.000	4.768	0	1527408	N.D.	74.668 #
7) L1 AR-1016-5	6.009	5.115	2762086	2708702	228.275	129.796 #
8) L2 AR-1221-1	0.000	3.459	0	987951	N.D.	73.846 #
9) L2 AR-1221-2	4.345	0.000	185355	0	24.686	N.D. #
10) L2 AR-1221-3	4.345	0.000	185355	0	7.790	N.D. #
11) L3 AR-1232-1	4.345	0.000	185355	0	16.677	N.D. #
12) L3 AR-1232-2	5.125	0.000	312990	0	41.338	N.D. #
13) L3 AR-1232-3	5.125	0.000	312990	0	24.742	N.D. #
17) L4 AR-1242-2	5.125	0.000	312990	0	15.451	N.D. #
20) L4 AR-1242-5	0.000	4.768	0	1527408	N.D.	113.006 #
21) L5 AR-1248-1	0.000	4.768	0	1527408	N.D.	63.797 #
22) L5 AR-1248-2	0.000	4.829	0	533817	N.D.	24.928 #
23) L5 AR-1248-3	6.009	5.115	2762086	2708702	147.908	78.712 #
24) L5 AR-1248-4	6.009	5.115	2762086	2708702	146.345	95.908 #
25) L5 AR-1248-5	0.000	5.600	0	169045	N.D.	10.309 #
26) L6 AR-1254-1	0.000	5.115	0	2708702	N.D.	58.303 #
28) L6 AR-1254-3	6.586	5.600	5340152	169045	141.558	2.642 #
30) L6 AR-1254-5	7.069	0.000	2025353	0	89.245	N.D. #
32) L7 AR-1260-2	0.000	5.936	0	7211678	N.D.	134.087 #
34) L7 AR-1260-4	7.865	0.000	52375	0	0.795	N.D. #
35) L7 AR-1260-5	0.000	7.095	0	18608111	N.D.	241.137 #
36) L8 AR-1262-1	0.000	5.936	0	7211678	N.D.	170.013 #
40) L8 AR-1262-5	7.865	0.000	52375	0	0.660	N.D. #
41) L9 AR-1268-1	0.000	7.095	0	18608111	N.D.	145.591 #
42) L9 AR-1268-2	0.000	7.095	0	18608111	N.D.	157.717 #
43) L9 AR-1268-3	8.422	0.000	158264	0	2.514	N.D. #

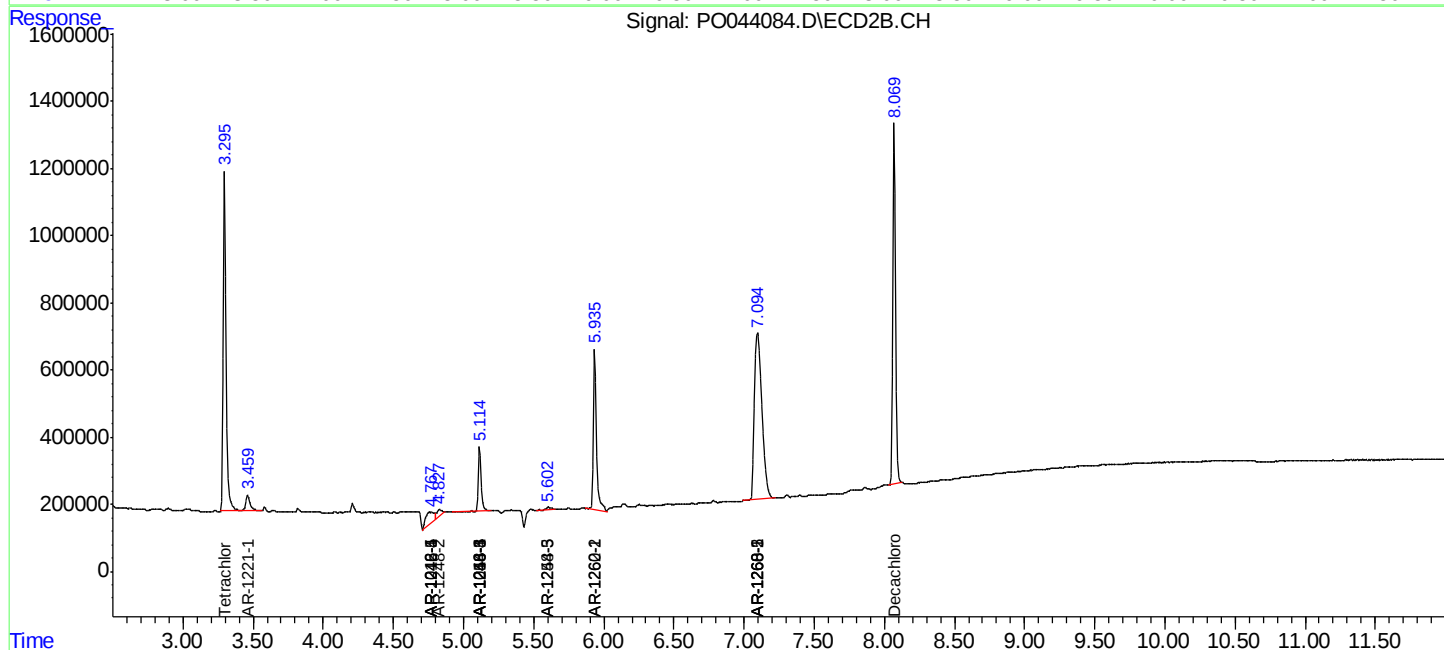
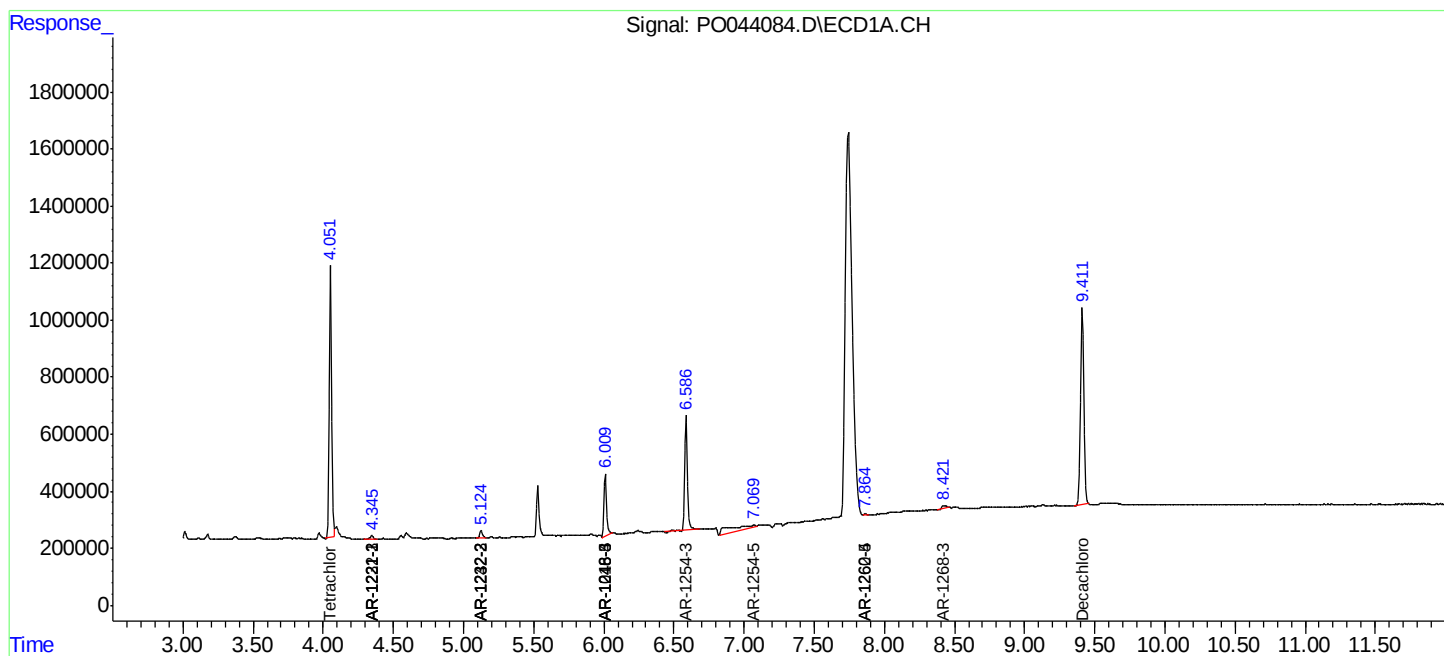
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

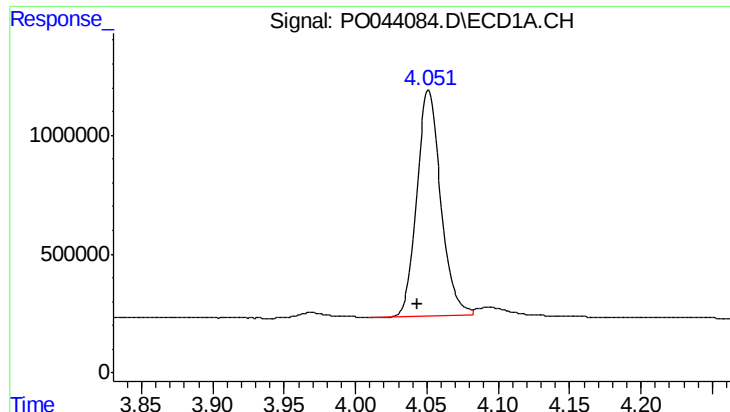
Data Path : P:\HPCHEM1\ECD_0\Data\PO042518\
Data File : PO044084.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Apr 2018 16:32
Operator : SM/UA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 26 04:47:13 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO042518.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Apr 26 04:36:05 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

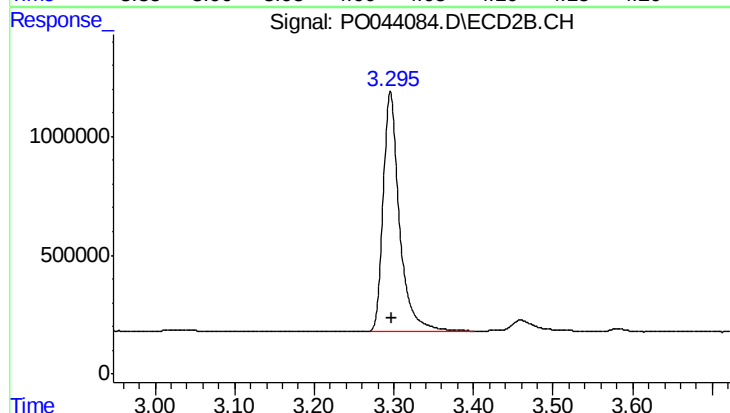




#1 Tetrachloro-m-xylene

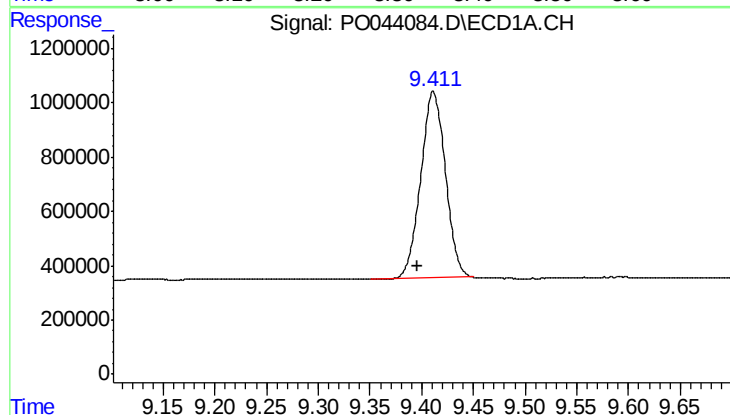
R.T.: 4.051 min
Delta R.T.: 0.008 min
Response: 11129542
Conc: 15.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



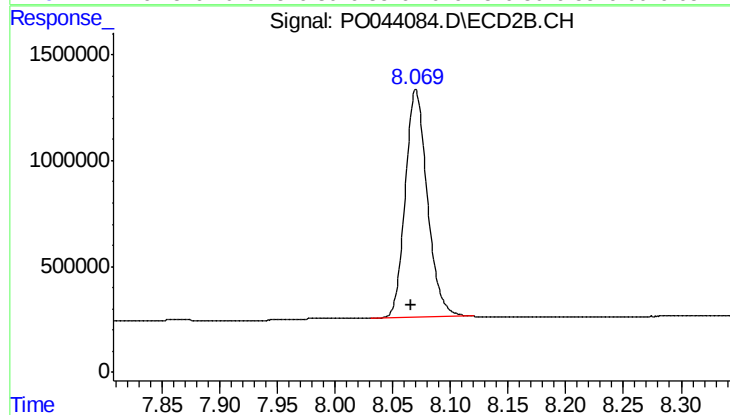
#1 Tetrachloro-m-xylene

R.T.: 3.296 min
Delta R.T.: -0.003 min
Response: 14204838
Conc: 14.68 ng/ml



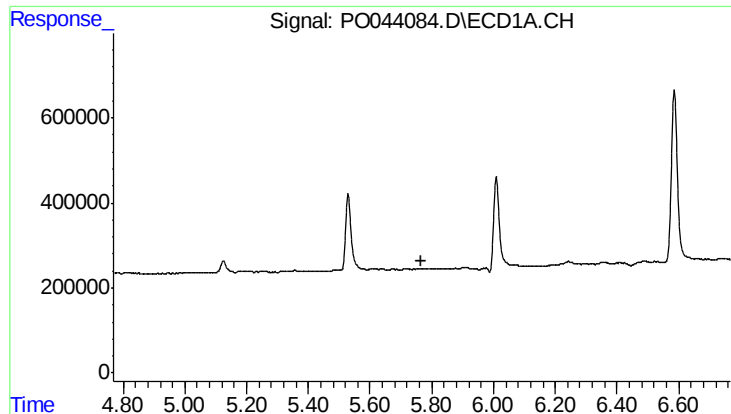
#2 Decachlorobiphenyl

R.T.: 9.411 min
Delta R.T.: 0.015 min
Response: 11407698
Conc: 18.52 ng/ml



#2 Decachlorobiphenyl

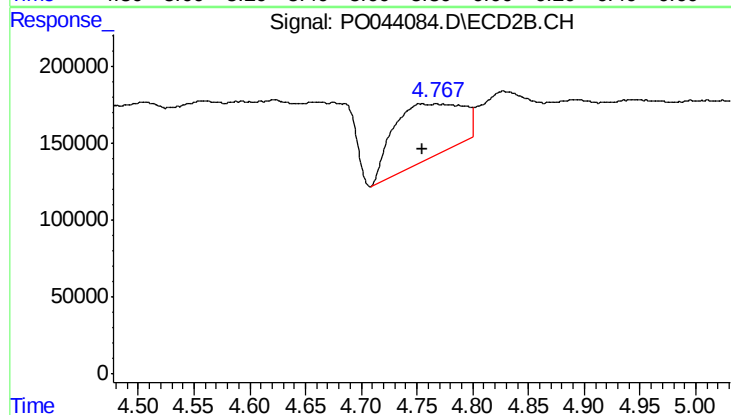
R.T.: 8.070 min
Delta R.T.: 0.004 min
Response: 14299027
Conc: 17.23 ng/ml



#6 AR-1016-4

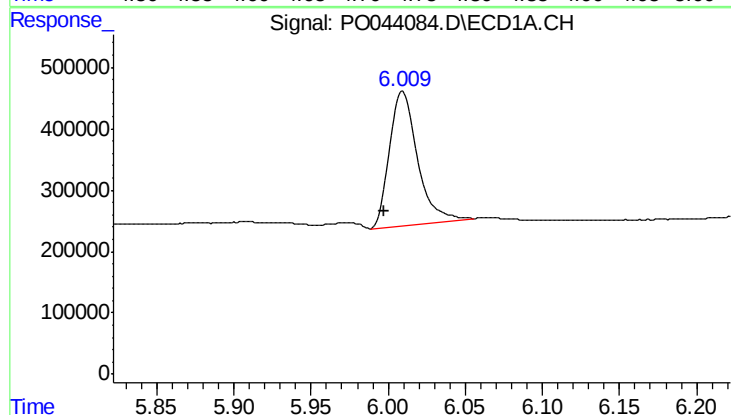
R.T.: 0.000 min
Exp R.T.: 5.768 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



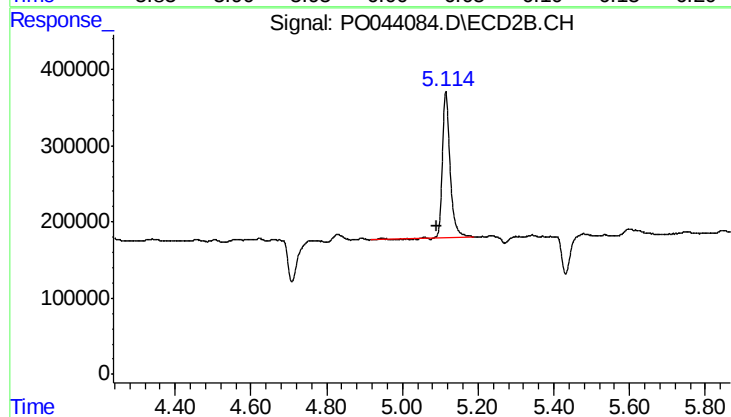
#6 AR-1016-4

R.T.: 4.768 min
Delta R.T.: 0.013 min
Response: 1527408
Conc: 74.67 ng/ml



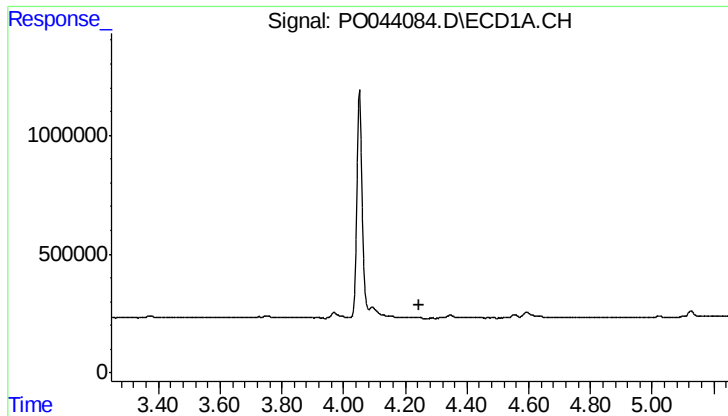
#7 AR-1016-5

R.T.: 6.009 min
Delta R.T.: 0.012 min
Response: 2762086
Conc: 228.28 ng/ml



#7 AR-1016-5

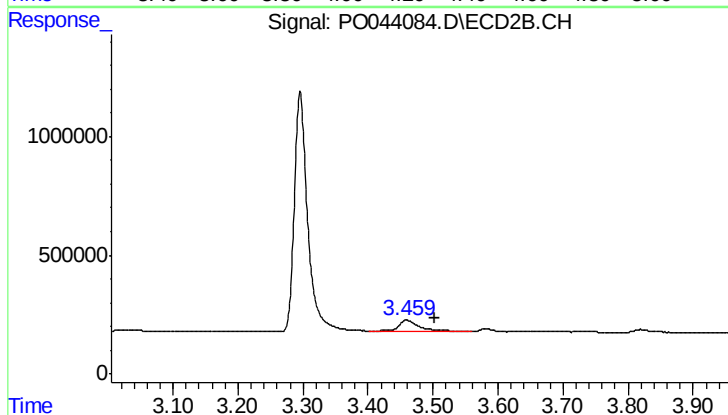
R.T.: 5.115 min
Delta R.T.: 0.025 min
Response: 2708702
Conc: 129.80 ng/ml



#8 AR-1221-1

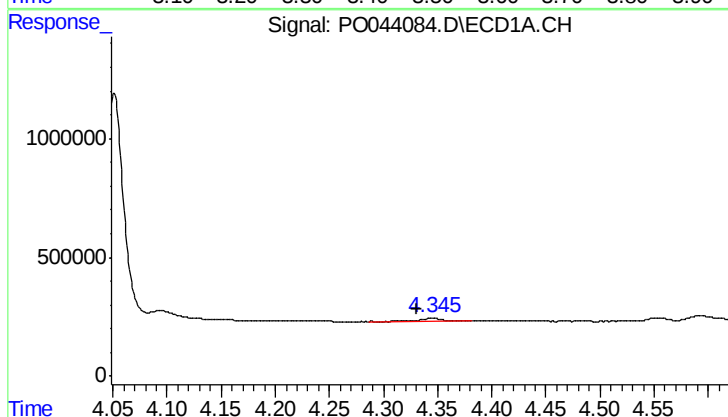
R.T.: 0.000 min
Exp R.T.: 4.247 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



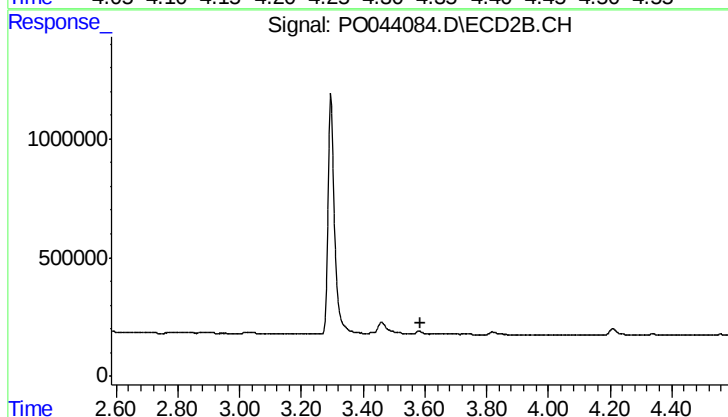
#8 AR-1221-1

R.T.: 3.459 min
Delta R.T.: -0.043 min
Response: 987951
Conc: 73.85 ng/ml



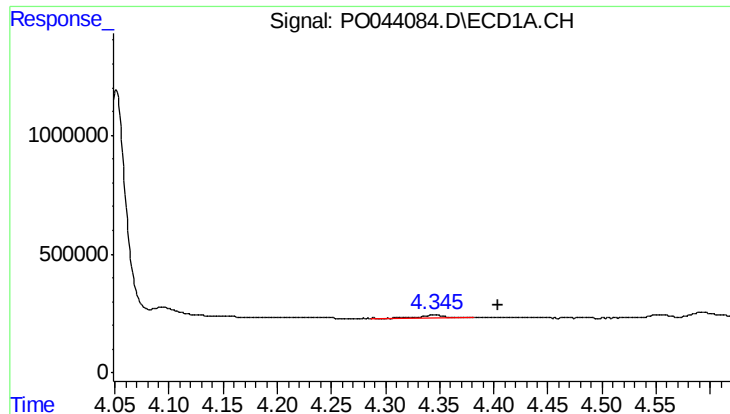
#9 AR-1221-2

R.T.: 4.345 min
Delta R.T.: 0.014 min
Response: 185355
Conc: 24.69 ng/ml



#9 AR-1221-2

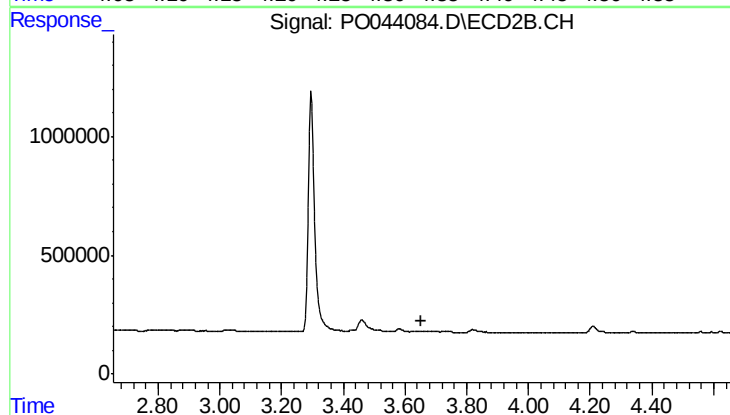
R.T.: 0.000 min
Exp R.T.: 3.584 min
Response: 0
Conc: N.D.



#10 AR-1221-3

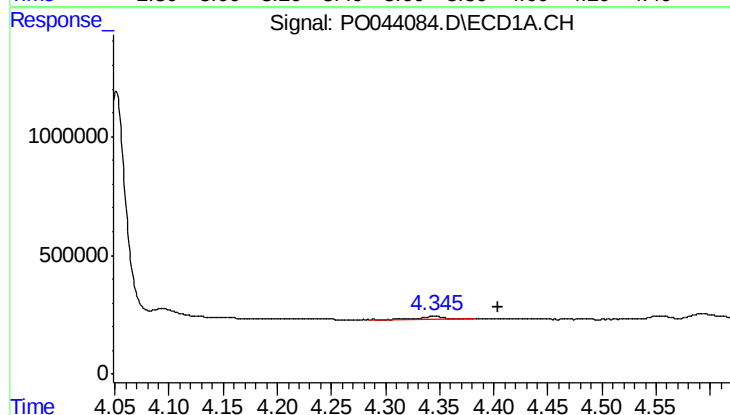
R.T.: 4.345 min
Delta R.T.: -0.059 min
Response: 185355
Conc: 7.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



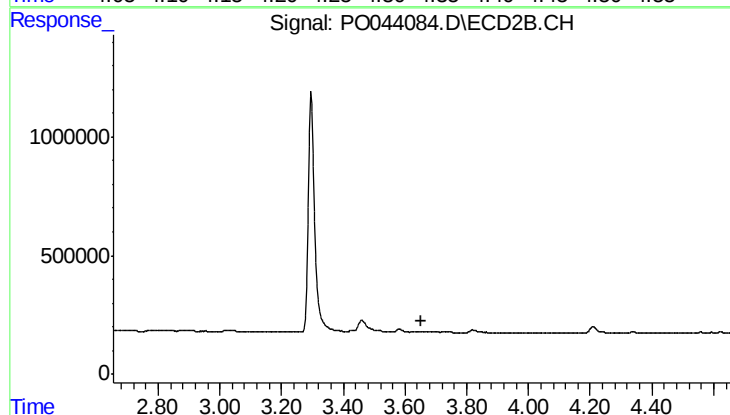
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 3.655 min
Response: 0
Conc: N.D.



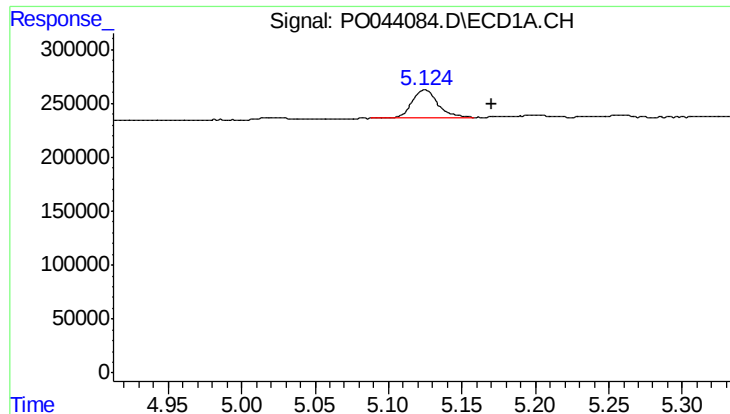
#11 AR-1232-1

R.T.: 4.345 min
Delta R.T.: -0.059 min
Response: 185355
Conc: 16.68 ng/ml



#11 AR-1232-1

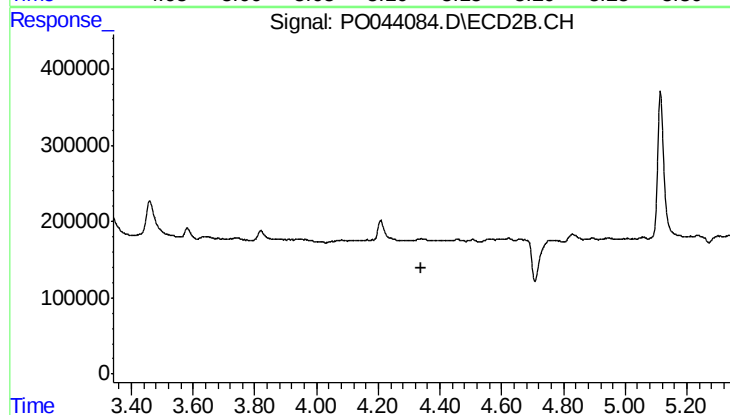
R.T.: 0.000 min
Exp R.T.: 3.655 min
Response: 0
Conc: N.D.



#12 AR-1232-2

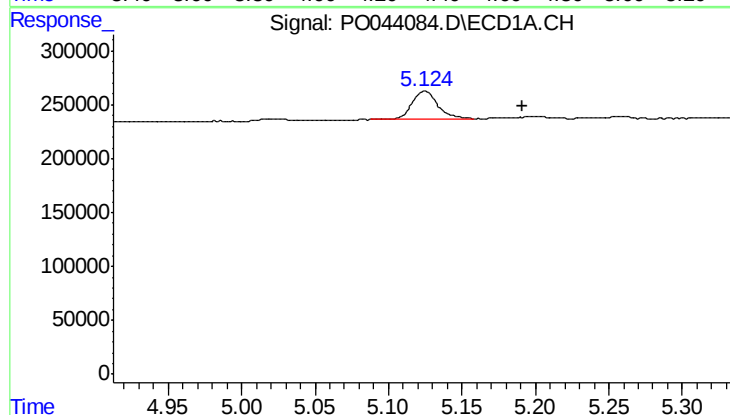
R.T.: 5.125 min
Delta R.T.: -0.046 min
Response: 312990
Conc: 41.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



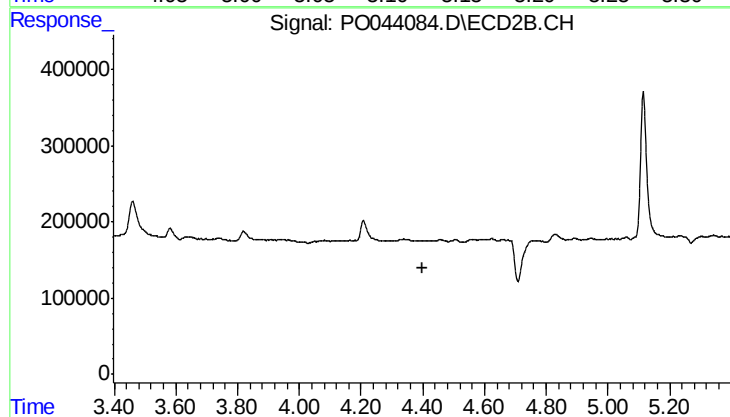
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.341 min
Response: 0
Conc: N.D.



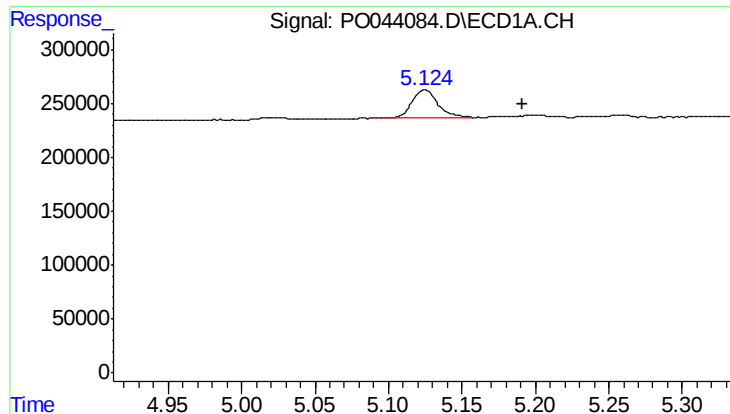
#13 AR-1232-3

R.T.: 5.125 min
Delta R.T.: -0.067 min
Response: 312990
Conc: 24.74 ng/ml



#13 AR-1232-3

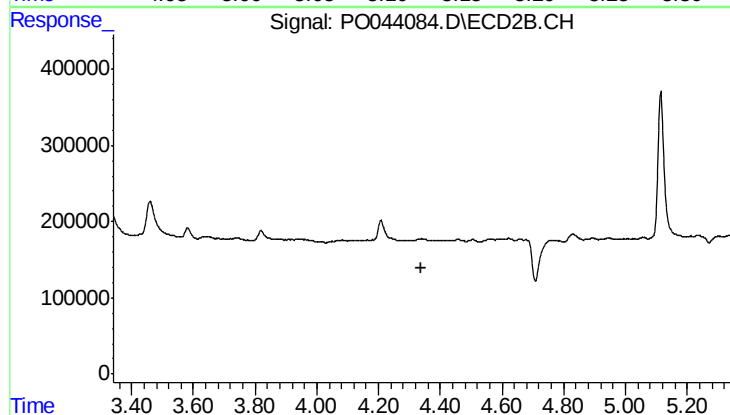
R.T.: 0.000 min
Exp R.T.: 4.397 min
Response: 0
Conc: N.D.



#17 AR-1242-2

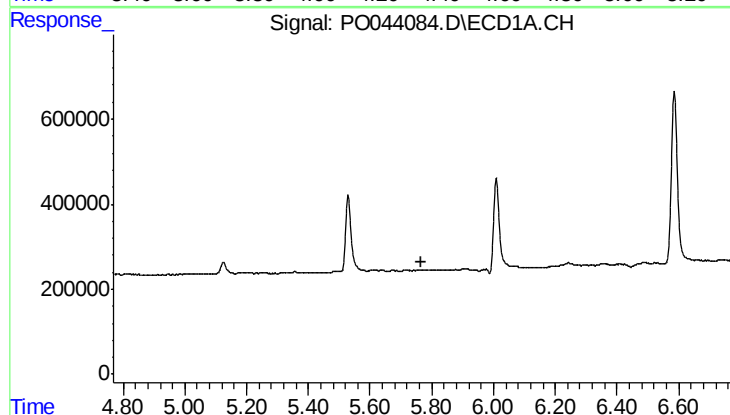
R.T.: 5.125 min
Delta R.T.: -0.067 min
Response: 312990
Conc: 15.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



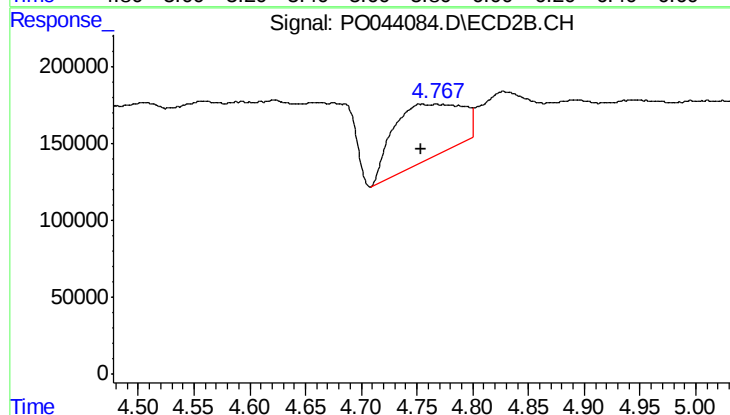
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 4.341 min
Response: 0
Conc: N.D.



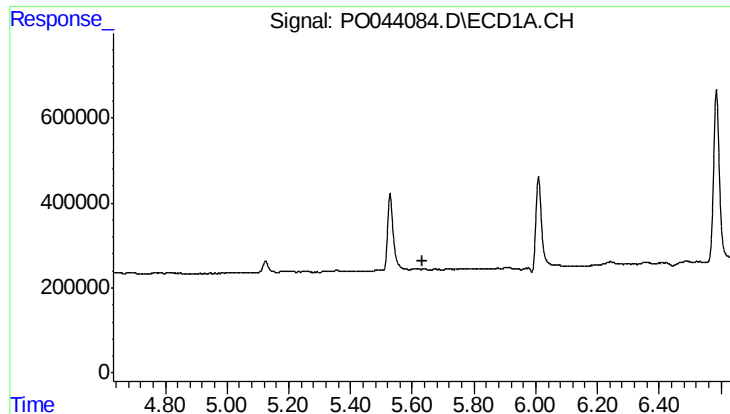
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.768 min
Response: 0
Conc: N.D.



#20 AR-1242-5

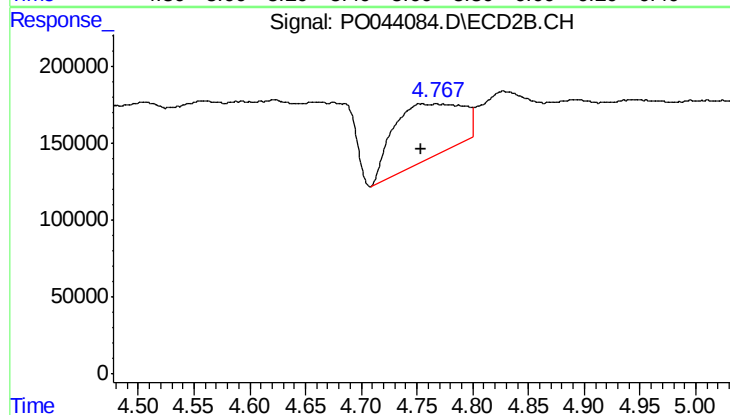
R.T.: 4.768 min
Delta R.T.: 0.013 min
Response: 1527408
Conc: 113.01 ng/ml



#21 AR-1248-1

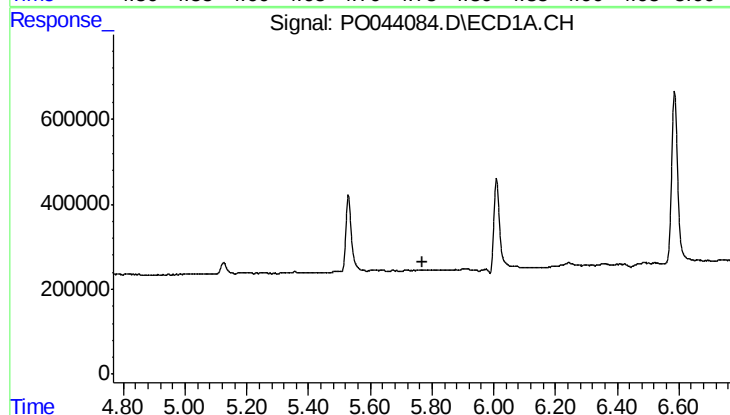
R.T.: 0.000 min
Exp R.T.: 5.632 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



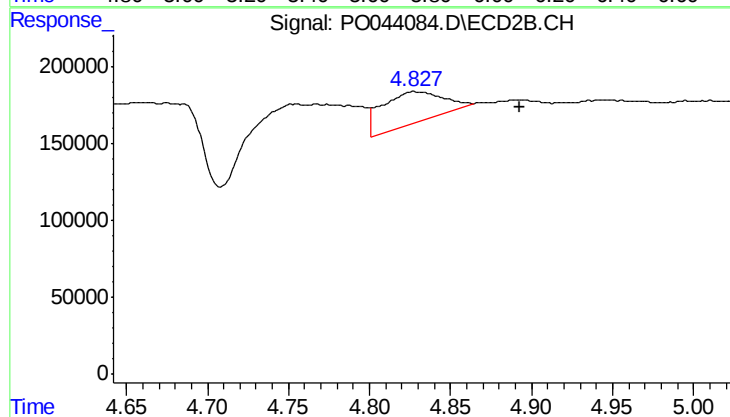
#21 AR-1248-1

R.T.: 4.768 min
Delta R.T.: 0.013 min
Response: 1527408
Conc: 63.80 ng/ml



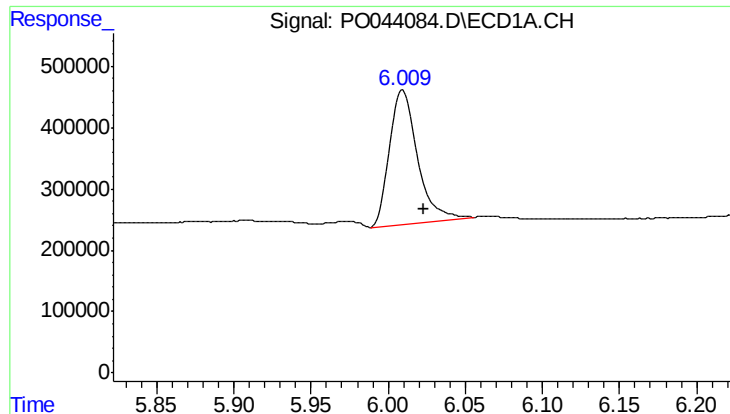
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.768 min
Response: 0
Conc: N.D.



#22 AR-1248-2

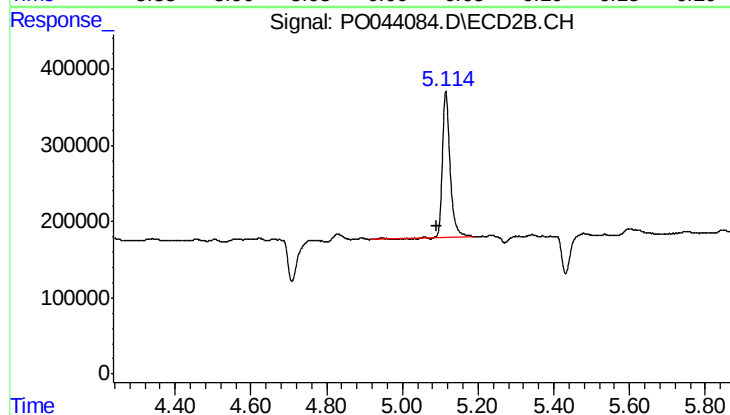
R.T.: 4.829 min
Delta R.T.: -0.064 min
Response: 533817
Conc: 24.93 ng/ml



#23 AR-1248-3

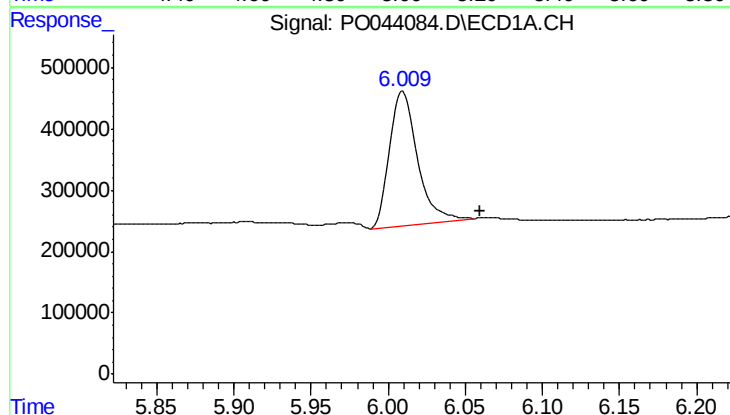
R.T.: 6.009 min
Delta R.T.: -0.014 min
Response: 2762086
Conc: 147.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



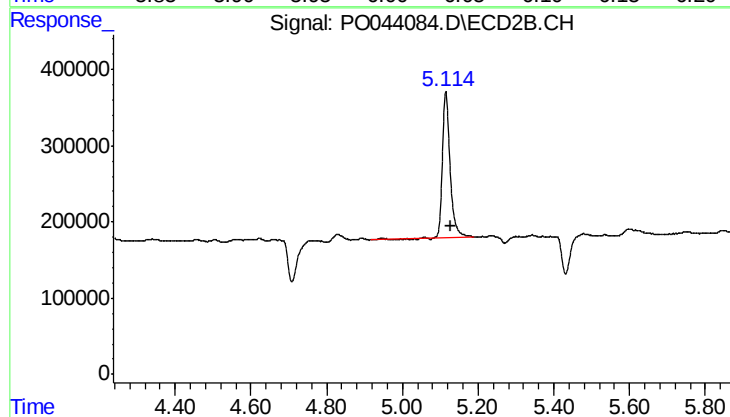
#23 AR-1248-3

R.T.: 5.115 min
Delta R.T.: 0.023 min
Response: 2708702
Conc: 78.71 ng/ml



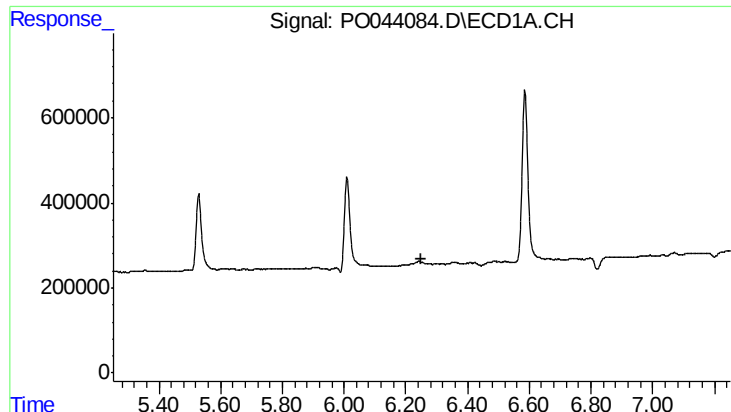
#24 AR-1248-4

R.T.: 6.009 min
Delta R.T.: -0.051 min
Response: 2762086
Conc: 146.35 ng/ml



#24 AR-1248-4

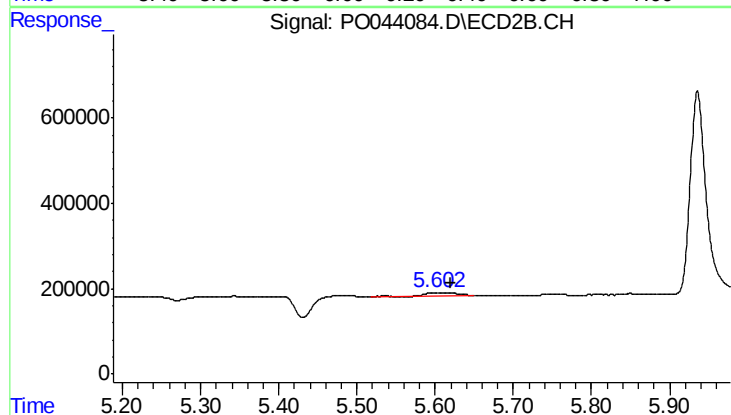
R.T.: 5.115 min
Delta R.T.: -0.014 min
Response: 2708702
Conc: 95.91 ng/ml



#25 AR-1248-5

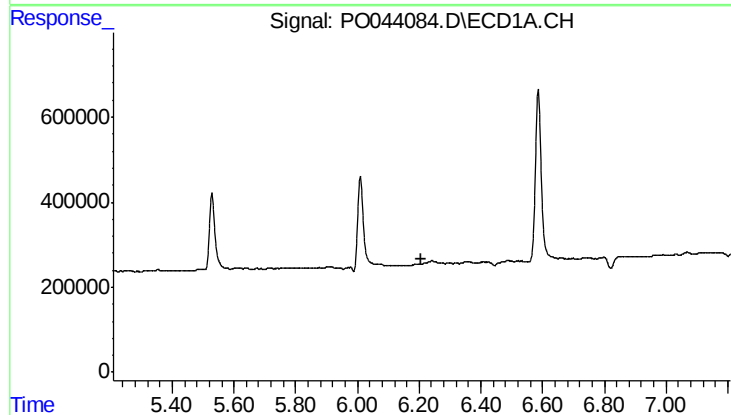
R.T.: 0.000 min
Exp R.T.: 6.252 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



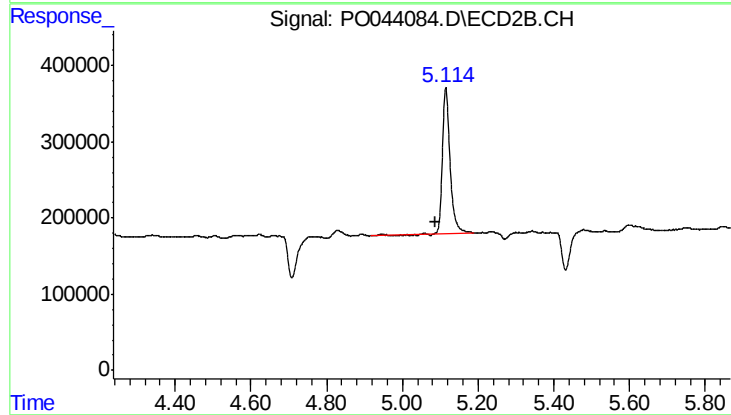
#25 AR-1248-5

R.T.: 5.600 min
Delta R.T.: -0.020 min
Response: 169045
Conc: 10.31 ng/ml



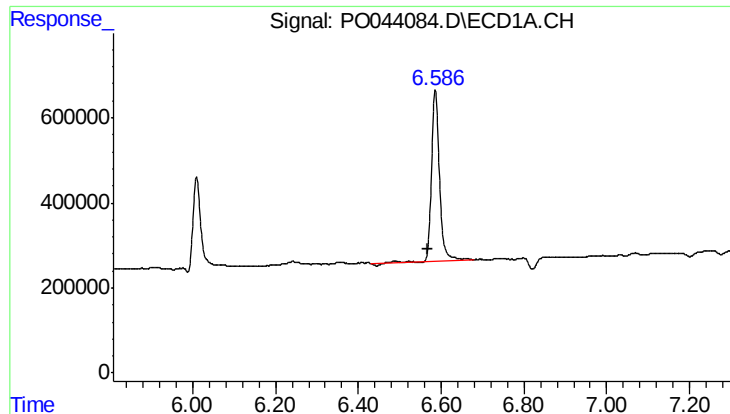
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.209 min
Response: 0
Conc: N.D.



#26 AR-1254-1

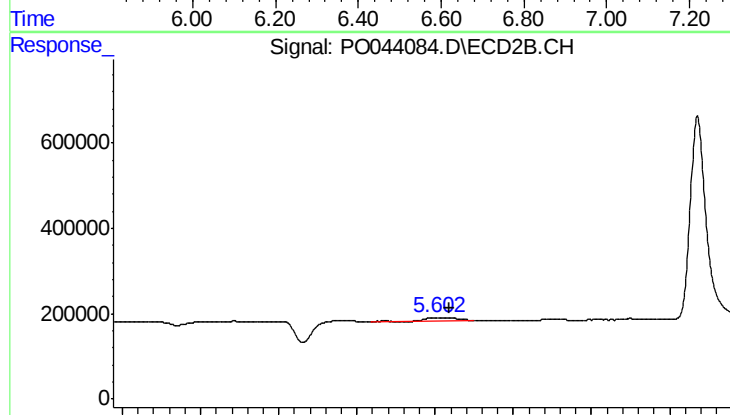
R.T.: 5.115 min
Delta R.T.: 0.027 min
Response: 2708702
Conc: 58.30 ng/ml



#28 AR-1254-3

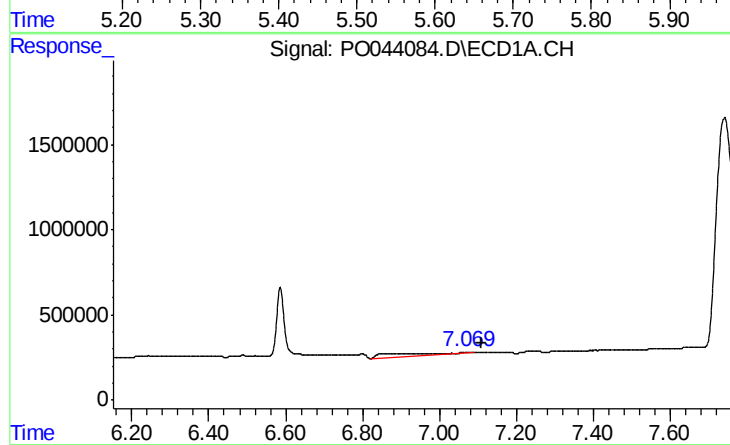
R.T.: 6.586 min
Delta R.T.: 0.019 min
Response: 5340152
Conc: 141.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



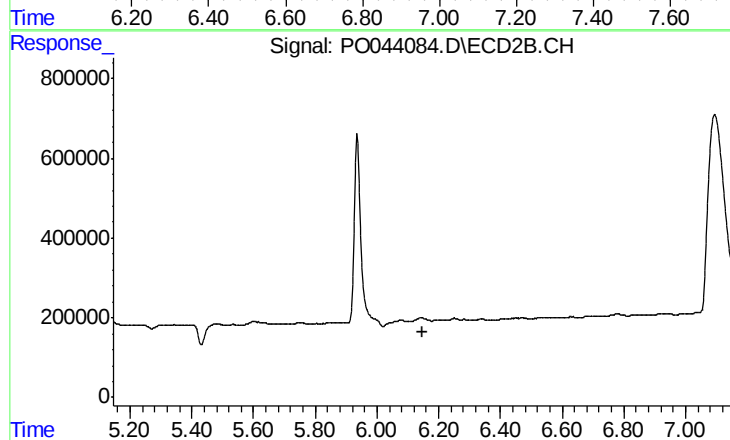
#28 AR-1254-3

R.T.: 5.600 min
Delta R.T.: -0.019 min
Response: 169045
Conc: 2.64 ng/ml



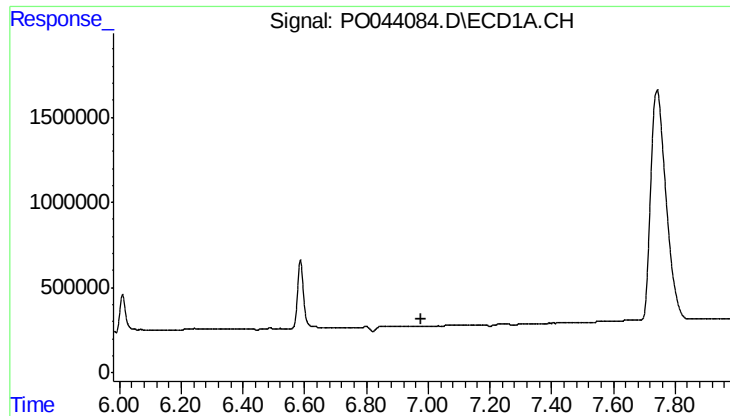
#30 AR-1254-5

R.T.: 7.069 min
Delta R.T.: -0.042 min
Response: 2025353
Conc: 89.24 ng/ml



#30 AR-1254-5

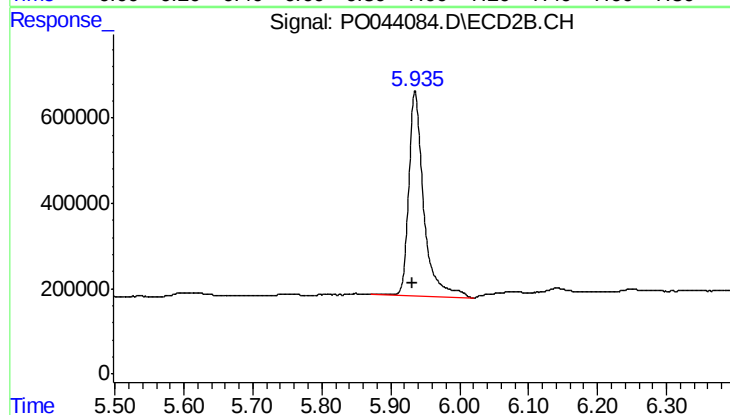
R.T.: 0.000 min
Exp R.T.: 6.146 min
Response: 0
Conc: N.D.



#32 AR-1260-2

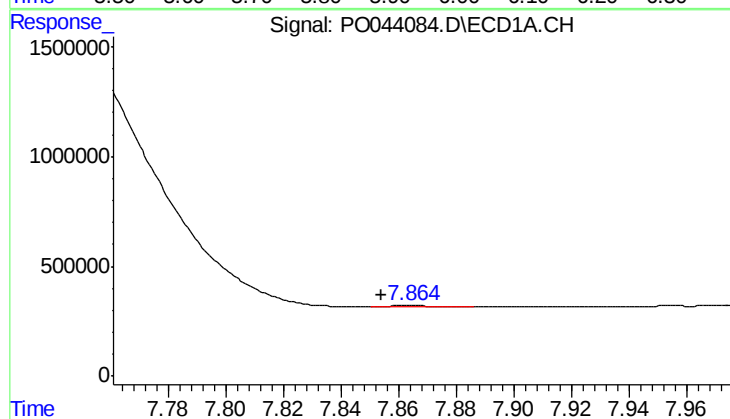
R.T.: 0.000 min
Exp R.T.: 6.980 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



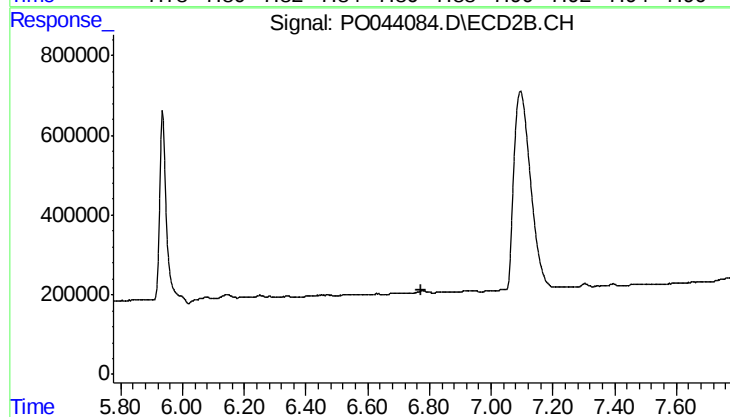
#32 AR-1260-2

R.T.: 5.936 min
Delta R.T.: 0.005 min
Response: 7211678
Conc: 134.09 ng/ml



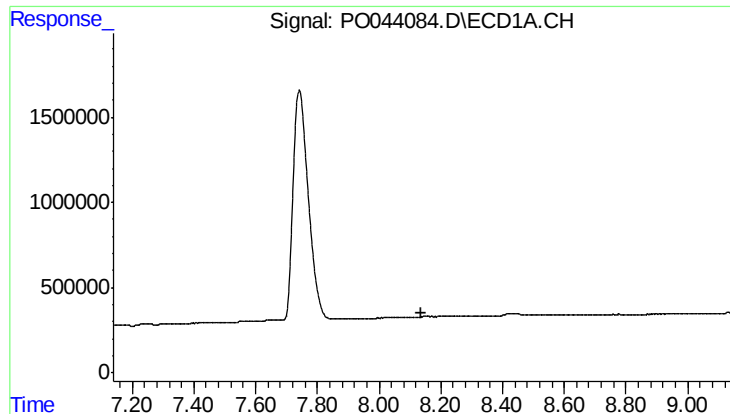
#34 AR-1260-4

R.T.: 7.865 min
Delta R.T.: 0.011 min
Response: 52375
Conc: 0.79 ng/ml



#34 AR-1260-4

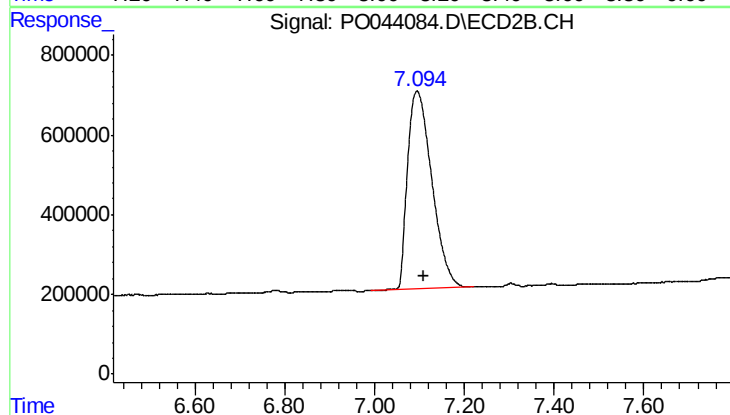
R.T.: 0.000 min
Exp R.T.: 6.775 min
Response: 0
Conc: N.D.



#35 AR-1260-5

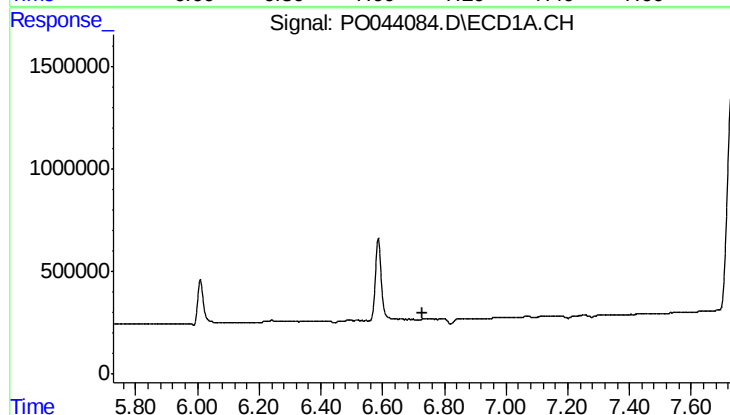
R.T.: 0.000 min
Exp R.T.: 8.139 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



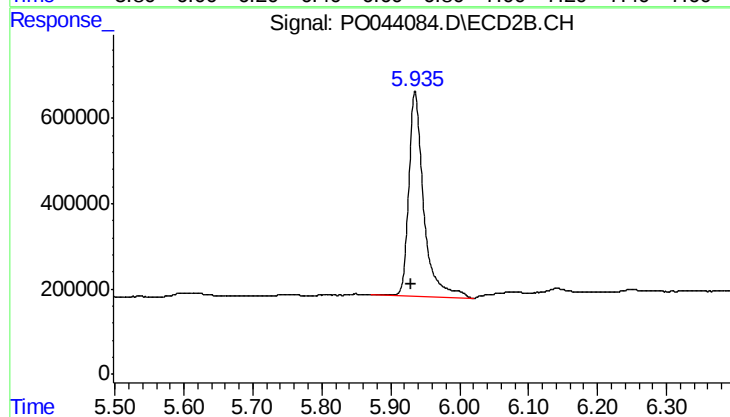
#35 AR-1260-5

R.T.: 7.095 min
Delta R.T.: -0.015 min
Response: 18608111
Conc: 241.14 ng/ml



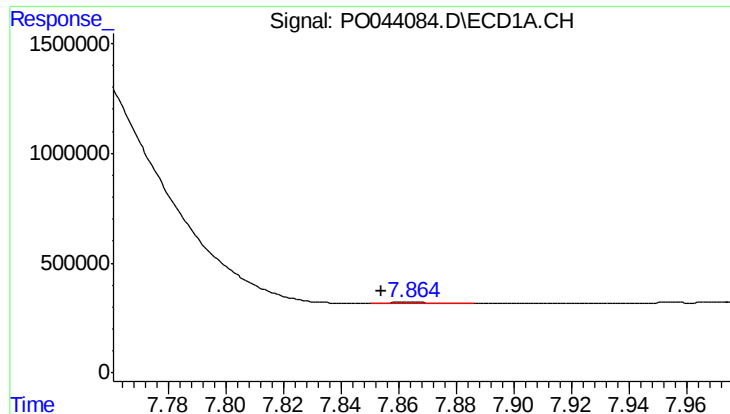
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 6.727 min
Response: 0
Conc: N.D.



#36 AR-1262-1

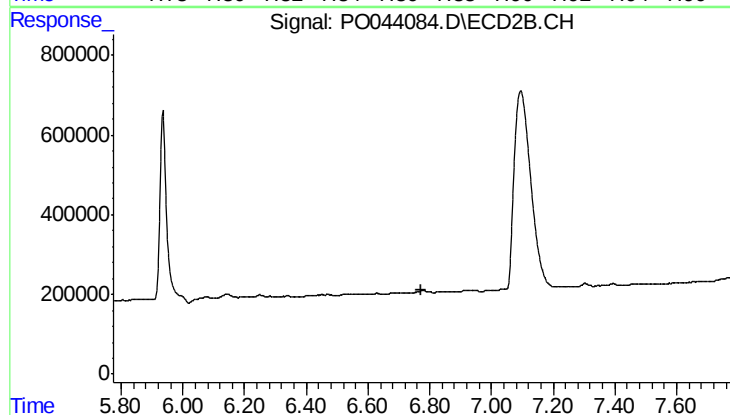
R.T.: 5.936 min
Delta R.T.: 0.005 min
Response: 7211678
Conc: 170.01 ng/ml



#40 AR-1262-5

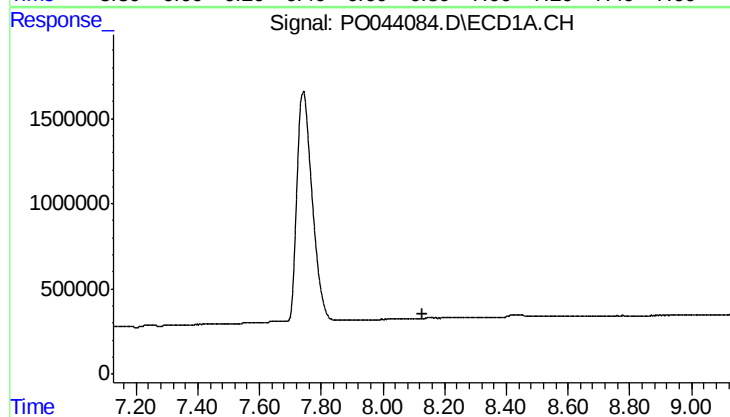
R.T.: 7.865 min
Delta R.T.: 0.011 min
Response: 52375
Conc: 0.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



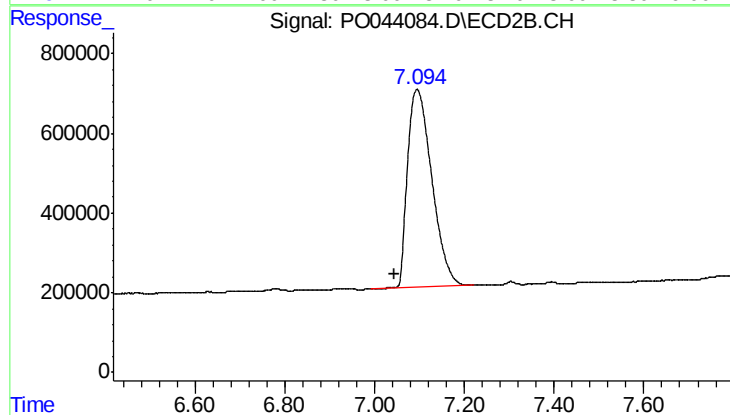
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 6.775 min
Response: 0
Conc: N.D.



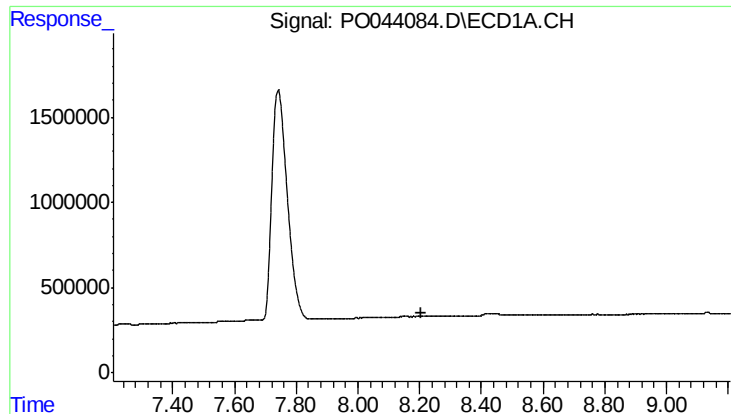
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.127 min
Response: 0
Conc: N.D.



#41 AR-1268-1

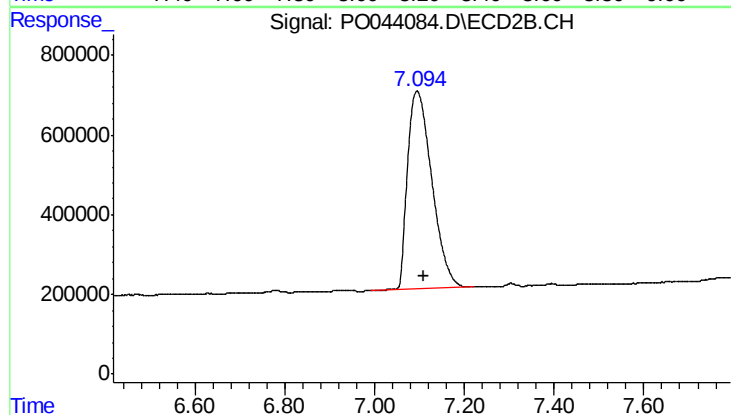
R.T.: 7.095 min
Delta R.T.: 0.051 min
Response: 18608111
Conc: 145.59 ng/ml



#42 AR-1268-2

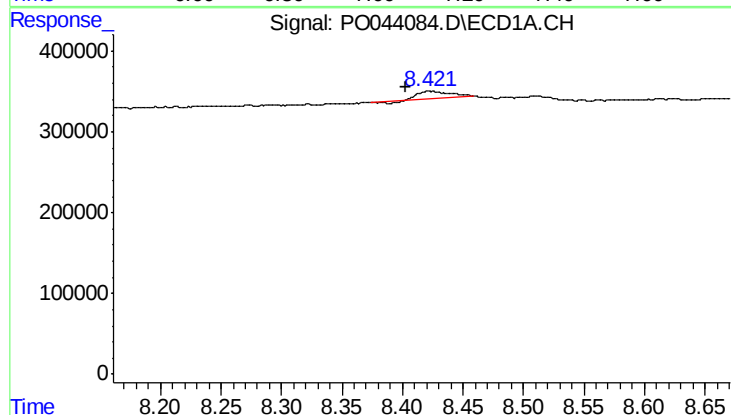
R.T.: 0.000 min
Exp R.T.: 8.207 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



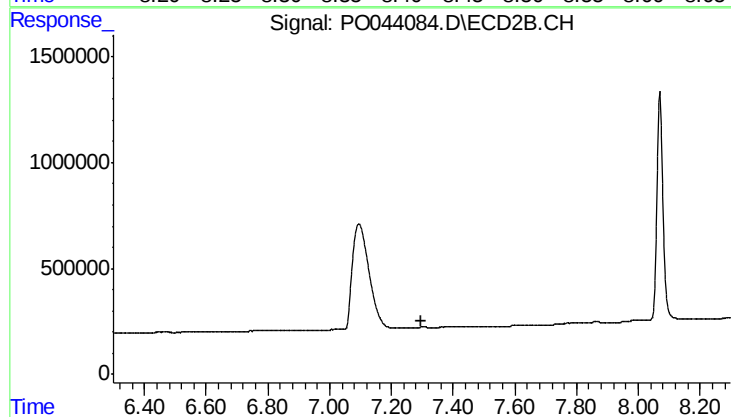
#42 AR-1268-2

R.T.: 7.095 min
Delta R.T.: -0.015 min
Response: 18608111
Conc: 157.72 ng/ml



#43 AR-1268-3

R.T.: 8.422 min
Delta R.T.: 0.019 min
Response: 158264
Conc: 2.51 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 7.299 min
Response: 0
Conc: N.D.