

Data Path : P:\HPCHEM1\ECD_0\Data\P0042618\
 Data File : P0044099.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Apr 2018 8:38
 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 09:09:57 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-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...	4.043	3.294	11292597	14050168	15.775	14.524
2) SA Decachlor...	9.398	8.065	11584291	15176206	18.807	18.287
Target Compounds						
6) L1 AR-1016-4	0.000	4.771	0	2000059	N.D.	97.773 #
7) L1 AR-1016-5	6.001	5.111	4788120	5165273	395.719	247.510 #
8) L2 AR-1221-1	0.000	3.457	0	1628009	N.D.	121.688 #
9) L2 AR-1221-2	4.336	0.000	266038	0	35.431	N.D. #
10) L2 AR-1221-3	4.336	0.000	266038	0	11.180	N.D. #
11) L3 AR-1232-1	4.336	0.000	266038	0	23.936	N.D. #
12) L3 AR-1232-2	5.115	0.000	439329	0	58.024	N.D. #
20) L4 AR-1242-5	0.000	4.771	0	2000059	N.D.	147.975 #
21) L5 AR-1248-1	0.000	4.771	0	2000059	N.D.	83.538 #
22) L5 AR-1248-2	0.000	4.889	0	537605	N.D.	25.105 #
23) L5 AR-1248-3	6.001	5.111	4788120	5165273	256.400	150.098 #
24) L5 AR-1248-4	6.001	5.111	4788120	5165273	253.692	182.889 #
25) L5 AR-1248-5	6.230	5.591	462714	637645	37.609	38.887
26) L6 AR-1254-1	6.230	5.111	462714	5165273	13.314	111.178 #
28) L6 AR-1254-3	6.576	5.591	8498501	637645	225.281	9.966 #
29) L6 AR-1254-4	6.844	0.000	391599	0	12.670	N.D. #
32) L7 AR-1260-2	0.000	5.931	0	11428968	N.D.	212.500 #
35) L7 AR-1260-5	0.000	7.082	0	43743204	N.D.	566.856 #
36) L8 AR-1262-1	0.000	5.931	0	11428968	N.D.	269.434 #
38) L8 AR-1262-3	7.228	0.000	675298	0	26.248	N.D. #
39) L8 AR-1262-4	7.486	0.000	1629730	0	45.858	N.D. #
41) L9 AR-1268-1	0.000	7.082	0	43743204	N.D.	342.250 #
42) L9 AR-1268-2	0.000	7.082	0	43743204	N.D.	370.754 #
43) L9 AR-1268-3	8.403	0.000	858209	0	13.635	N.D. #

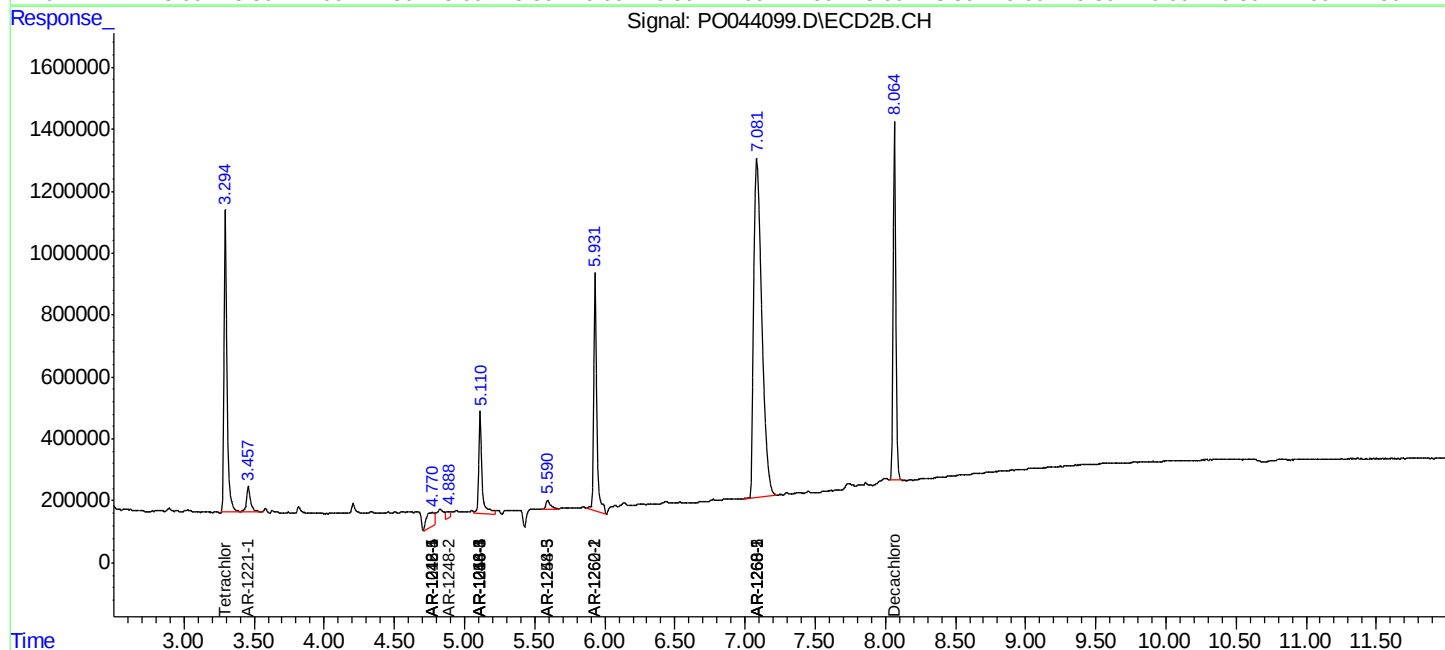
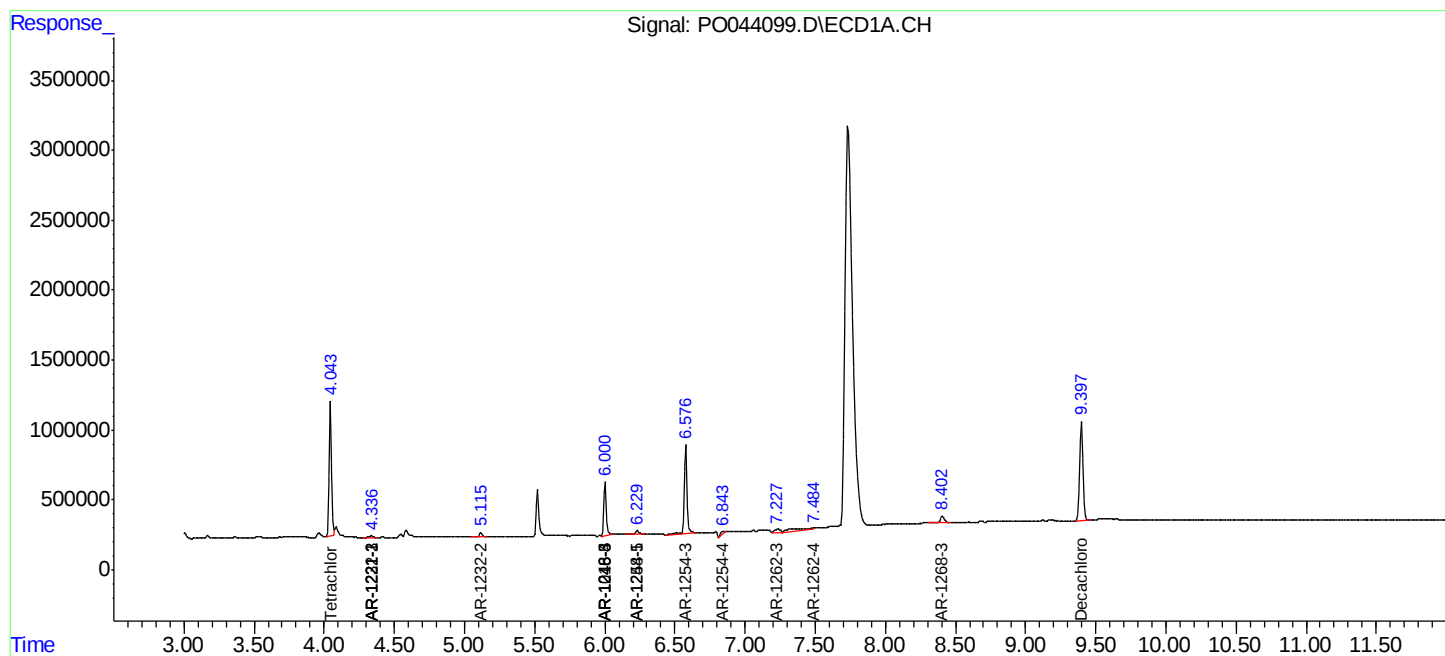
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

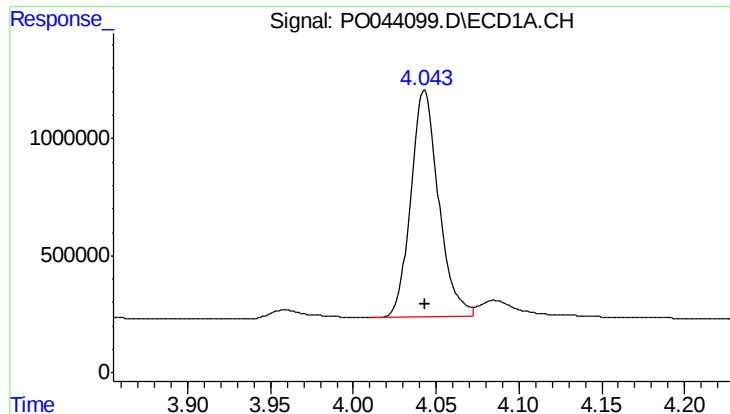
Data Path : P:\HPCHEM1\ECD_0\Data\PO042618\
Data File : PO044099.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Apr 2018 8:38
Operator : SM/UA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 26 09:09:57 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

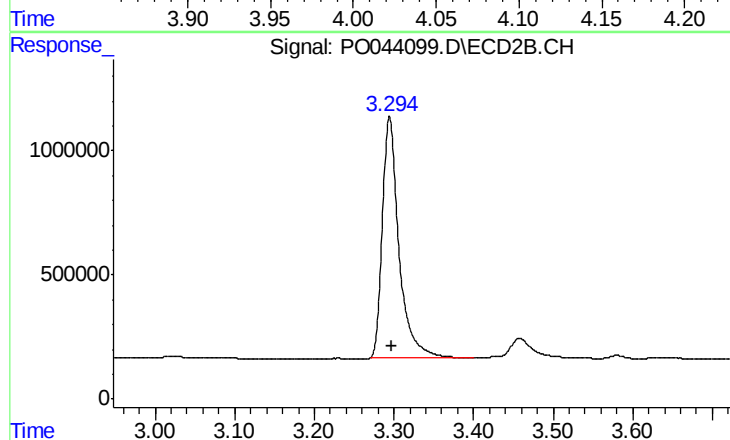




#1 Tetrachloro-m-xylene

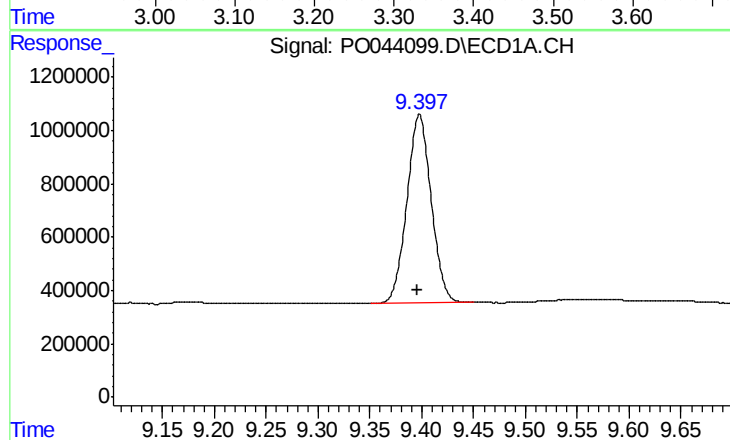
R.T.: 4.043 min
Delta R.T.: 0.000 min
Response: 11292597
Conc: 15.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



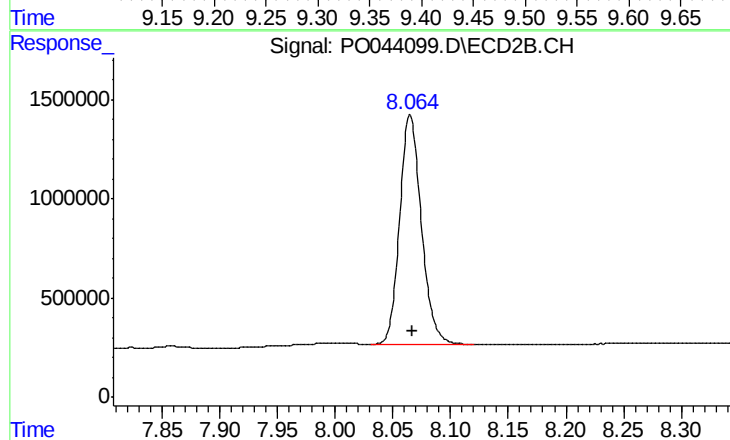
#1 Tetrachloro-m-xylene

R.T.: 3.294 min
Delta R.T.: -0.004 min
Response: 14050168
Conc: 14.52 ng/ml



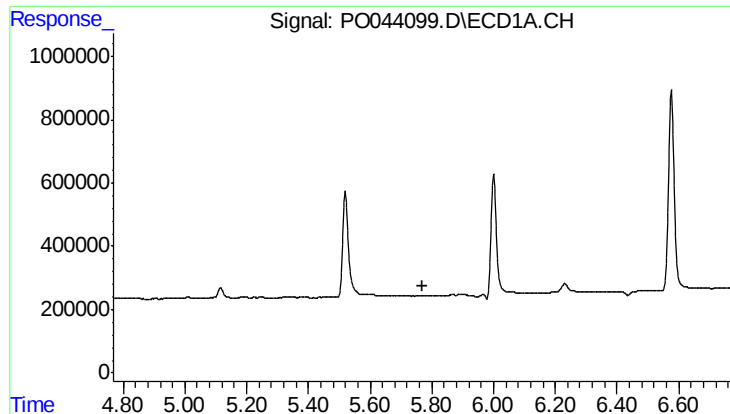
#2 Decachlorobiphenyl

R.T.: 9.398 min
Delta R.T.: 0.002 min
Response: 11584291
Conc: 18.81 ng/ml



#2 Decachlorobiphenyl

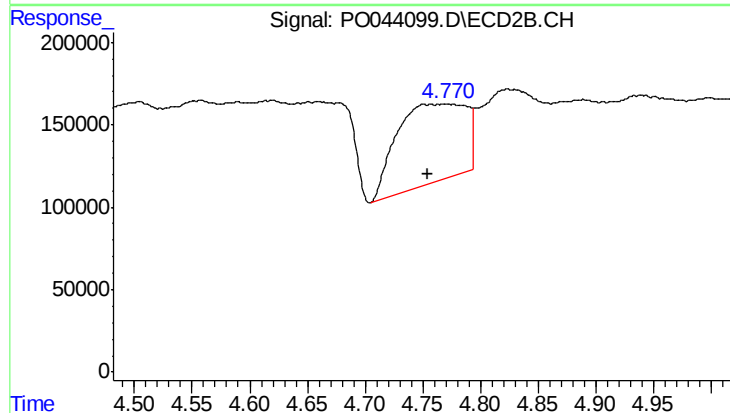
R.T.: 8.065 min
Delta R.T.: -0.002 min
Response: 15176206
Conc: 18.29 ng/ml



#6 AR-1016-4

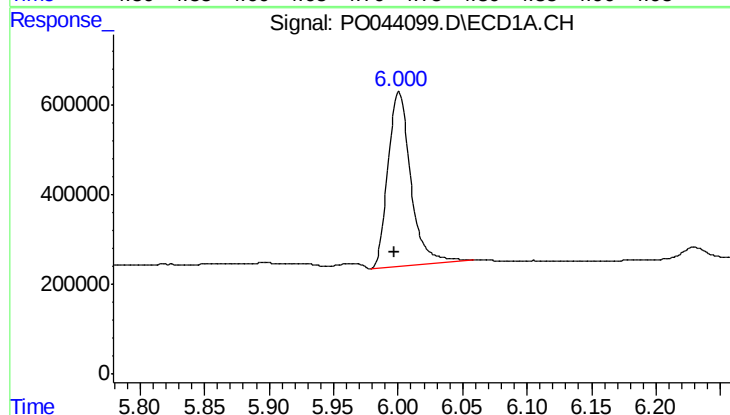
R.T.: 0.000 min
Exp R.T.: 5.768 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



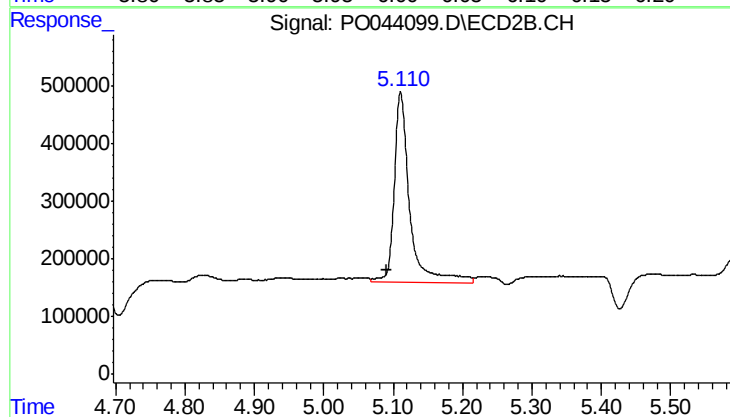
#6 AR-1016-4

R.T.: 4.771 min
Delta R.T.: 0.016 min
Response: 2000059
Conc: 97.77 ng/ml



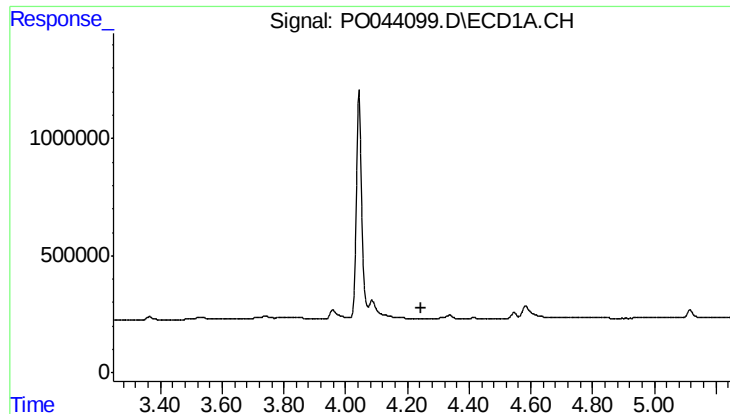
#7 AR-1016-5

R.T.: 6.001 min
Delta R.T.: 0.003 min
Response: 4788120
Conc: 395.72 ng/ml



#7 AR-1016-5

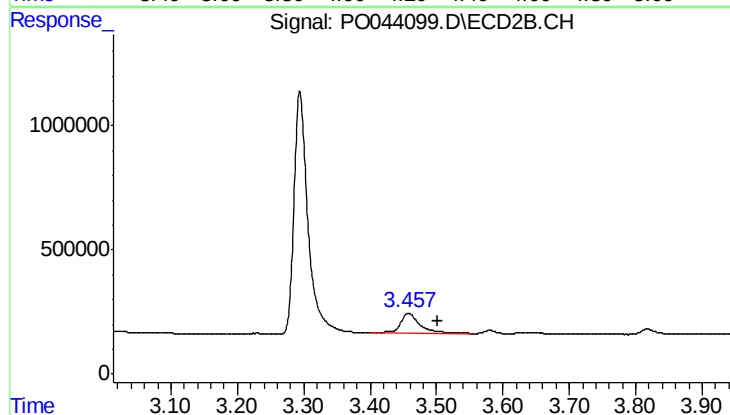
R.T.: 5.111 min
Delta R.T.: 0.021 min
Response: 5165273
Conc: 247.51 ng/ml



#8 AR-1221-1

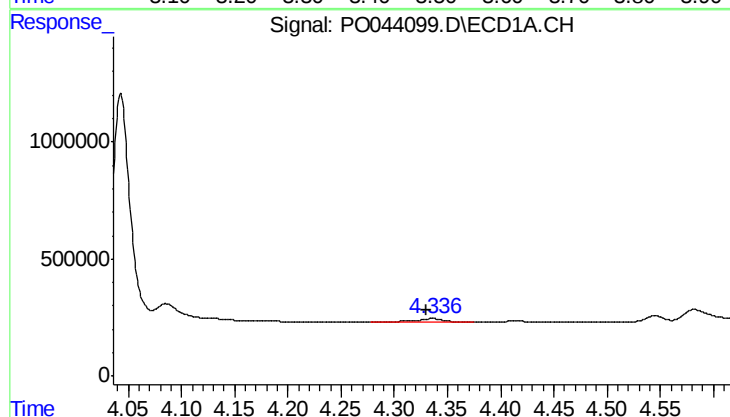
R.T.: 0.000 min
Exp R.T.: 4.247 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



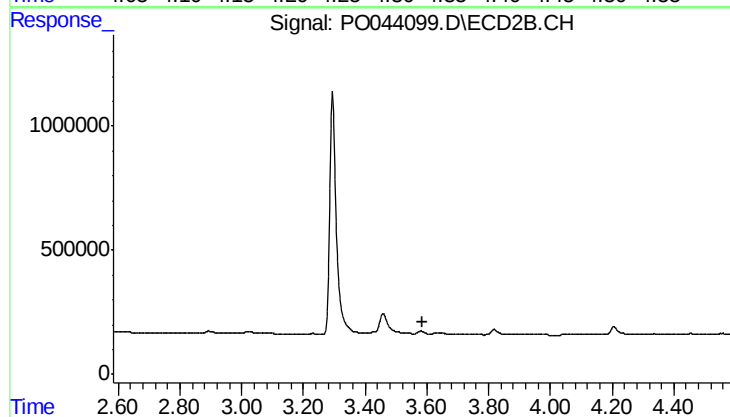
#8 AR-1221-1

R.T.: 3.457 min
Delta R.T.: -0.045 min
Response: 1628009
Conc: 121.69 ng/ml



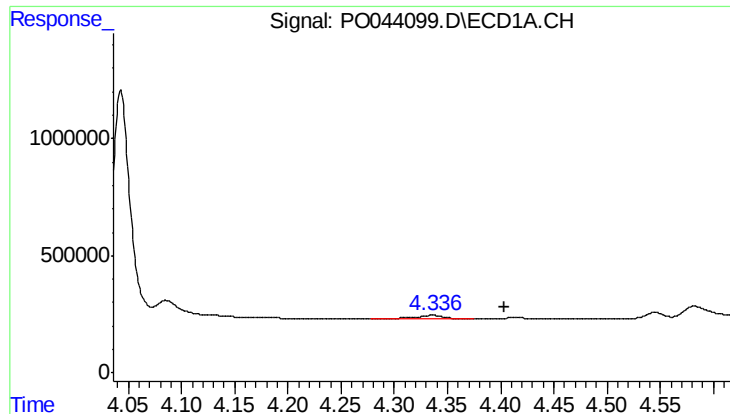
#9 AR-1221-2

R.T.: 4.336 min
Delta R.T.: 0.005 min
Response: 266038
Conc: 35.43 ng/ml



#9 AR-1221-2

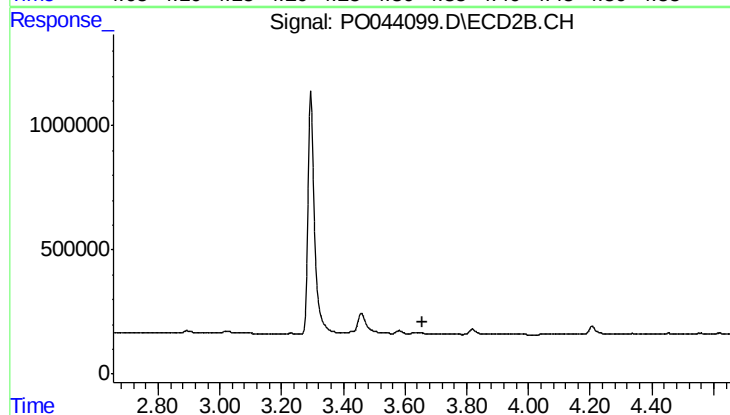
R.T.: 0.000 min
Exp R.T.: 3.584 min
Response: 0
Conc: N.D.



#10 AR-1221-3

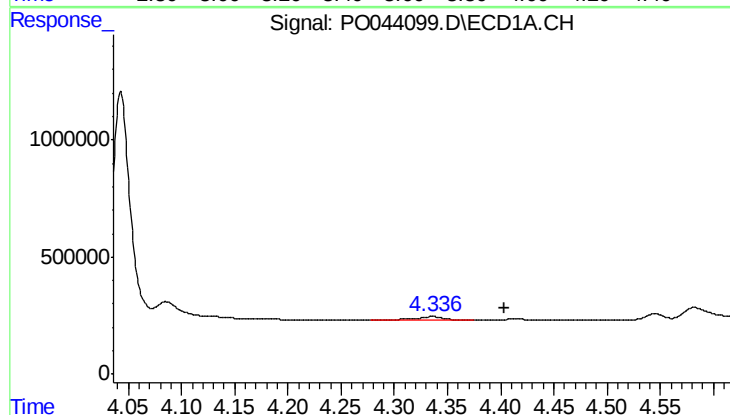
R.T.: 4.336 min
Delta R.T.: -0.067 min
Response: 266038
Conc: 11.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



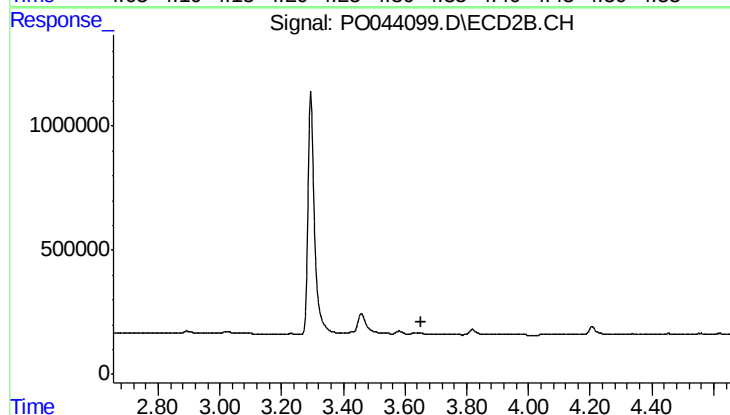
#10 AR-1221-3

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



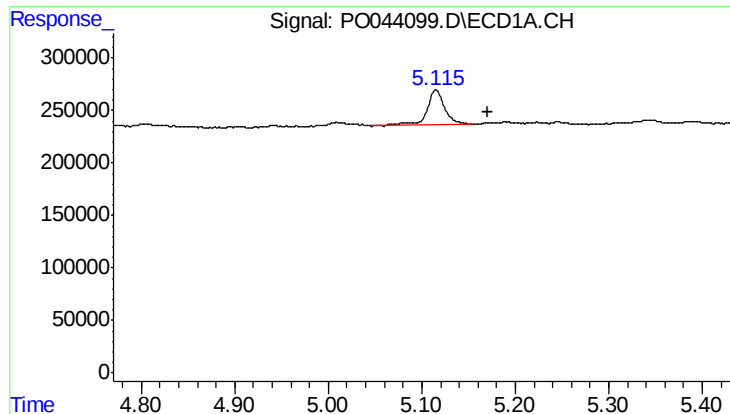
#11 AR-1232-1

R.T.: 4.336 min
Delta R.T.: -0.067 min
Response: 266038
Conc: 23.94 ng/ml



#11 AR-1232-1

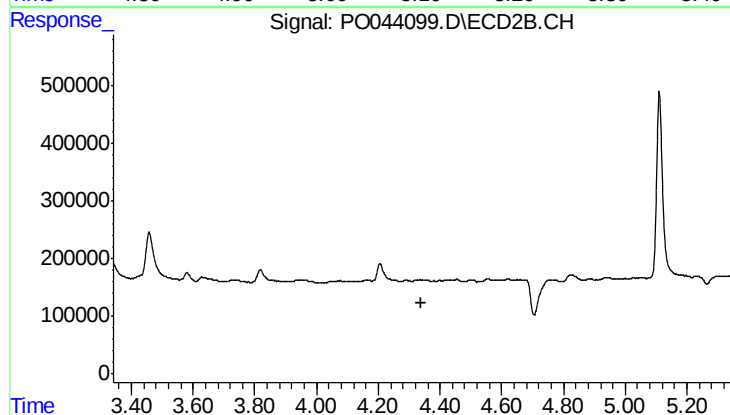
R.T.: 0.000 min
Exp R.T.: 3.655 min
Response: 0
Conc: N.D.



#12 AR-1232-2

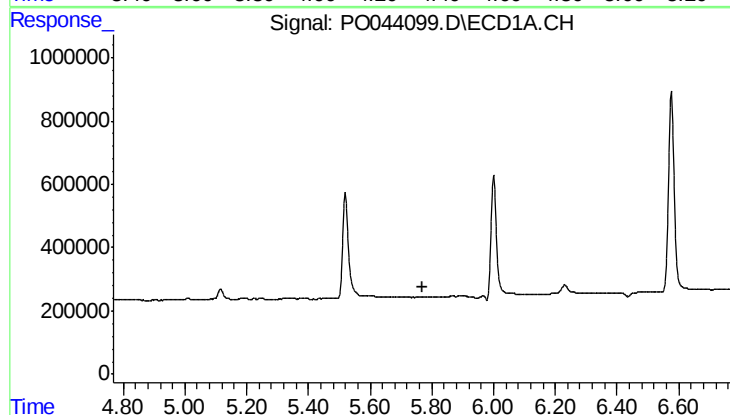
R.T.: 5.115 min
Delta R.T.: -0.056 min
Response: 439329
Conc: 58.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



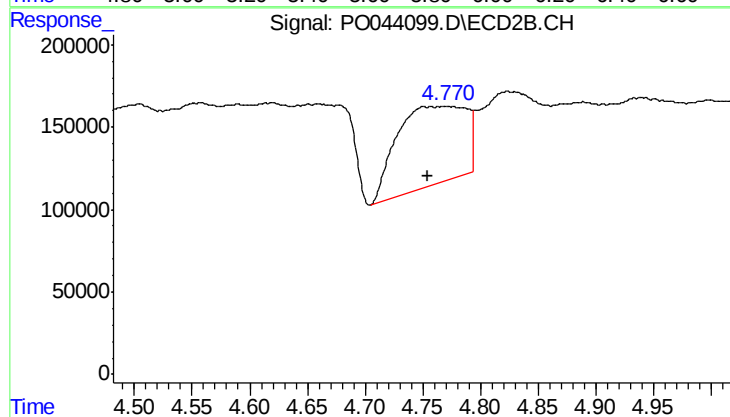
#12 AR-1232-2

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



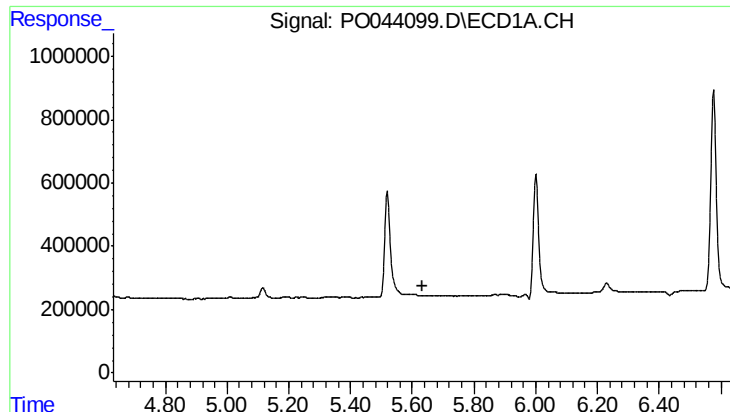
#20 AR-1242-5

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



#20 AR-1242-5

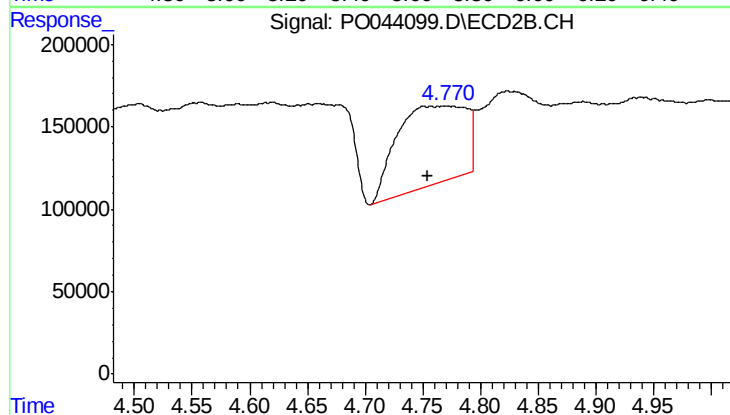
R.T.: 4.771 min
Delta R.T.: 0.016 min
Response: 2000059
Conc: 147.97 ng/ml



#21 AR-1248-1

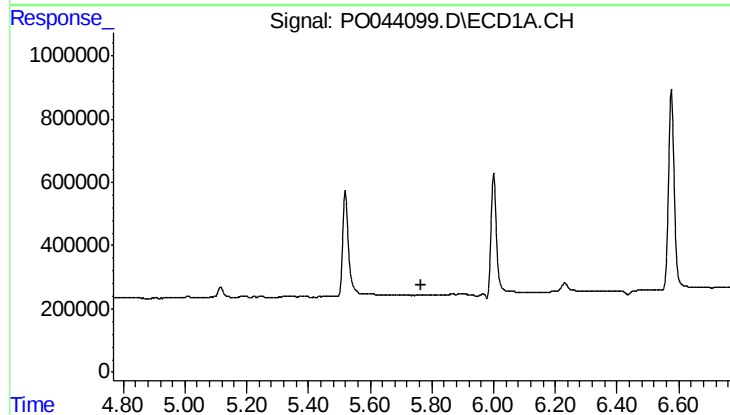
R.T.: 0.000 min
Exp R.T.: 5.632 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



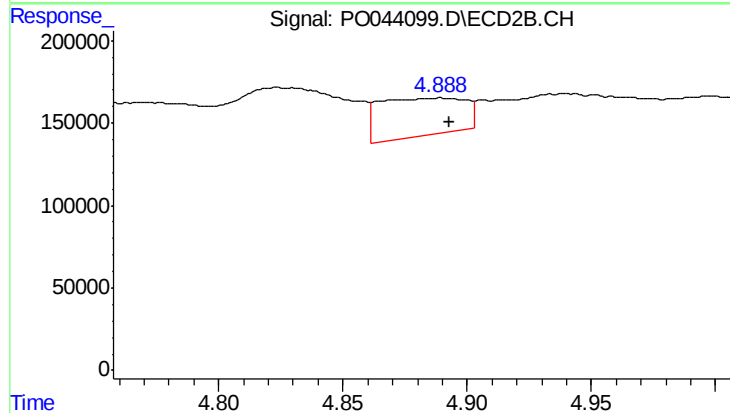
#21 AR-1248-1

R.T.: 4.771 min
Delta R.T.: 0.016 min
Response: 2000059
Conc: 83.54 ng/ml



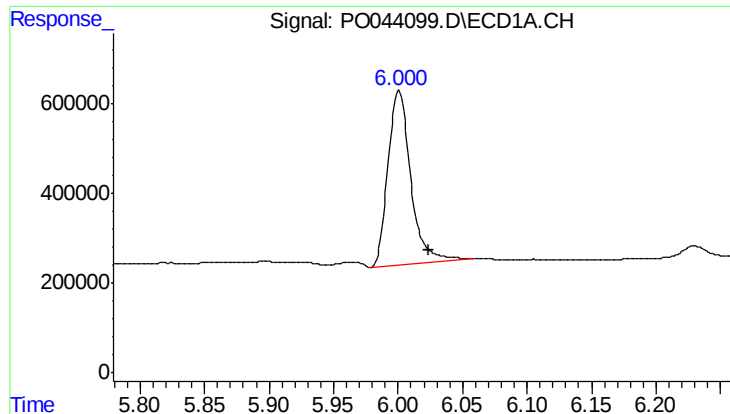
#22 AR-1248-2

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



#22 AR-1248-2

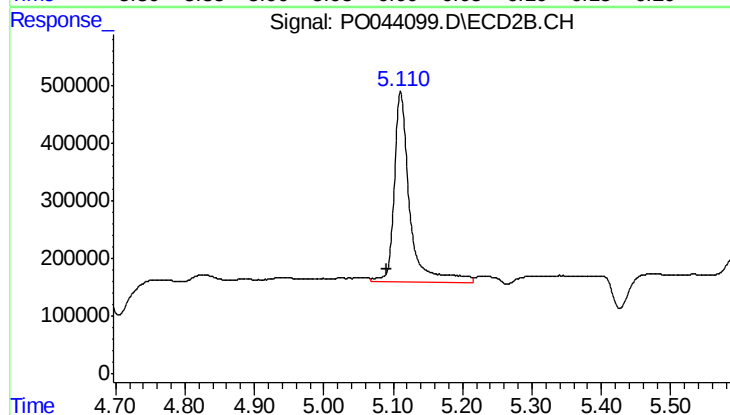
R.T.: 4.889 min
Delta R.T.: -0.004 min
Response: 537605
Conc: 25.10 ng/ml



#23 AR-1248-3

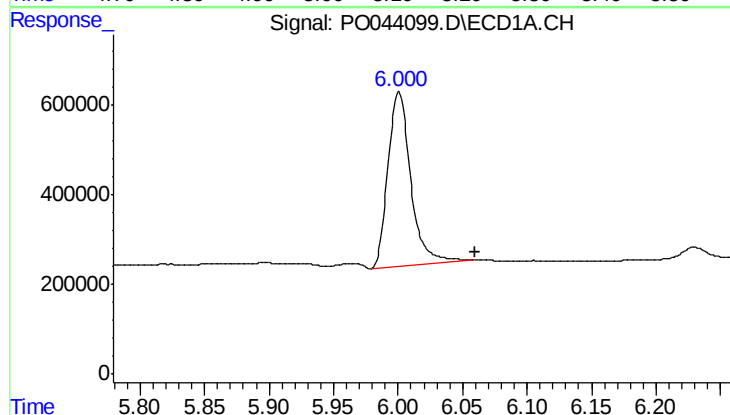
R.T.: 6.001 min
Delta R.T.: -0.023 min
Response: 4788120
Conc: 256.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



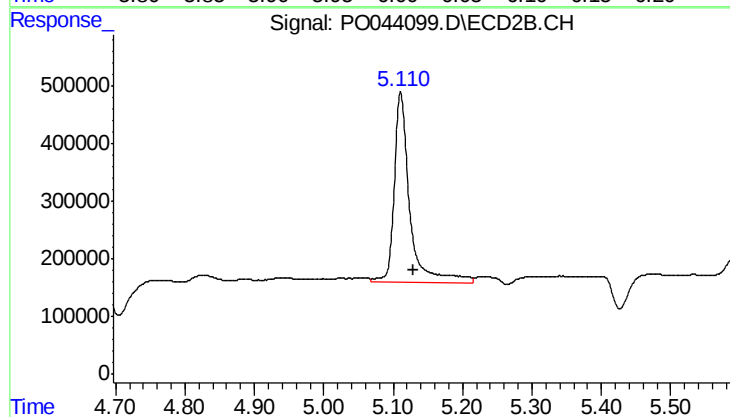
#23 AR-1248-3

R.T.: 5.111 min
Delta R.T.: 0.019 min
Response: 5165273
Conc: 150.10 ng/ml



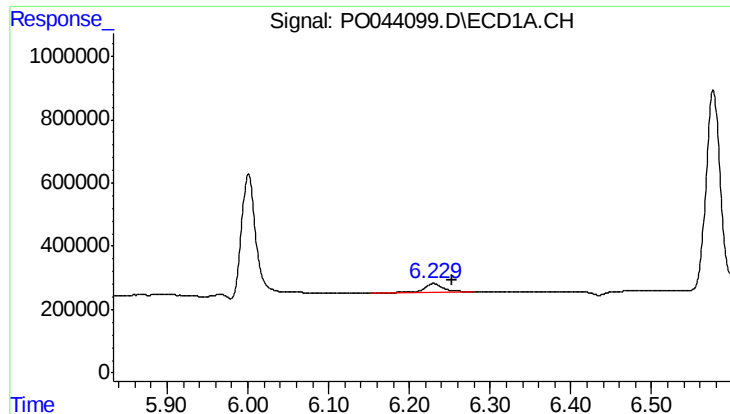
#24 AR-1248-4

R.T.: 6.001 min
Delta R.T.: -0.059 min
Response: 4788120
Conc: 253.69 ng/ml



#24 AR-1248-4

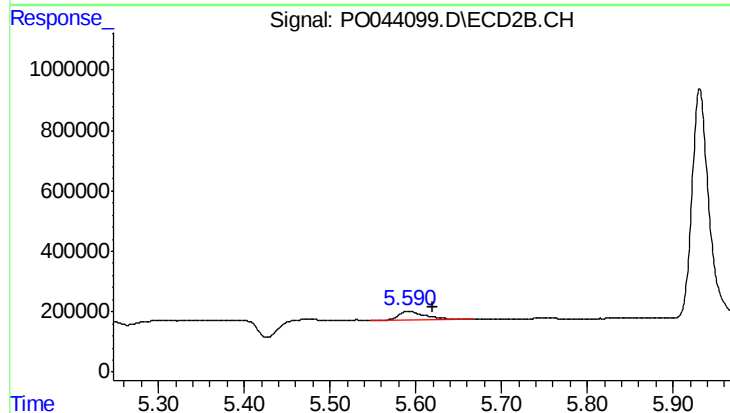
R.T.: 5.111 min
Delta R.T.: -0.018 min
Response: 5165273
Conc: 182.89 ng/ml



#25 AR-1248-5

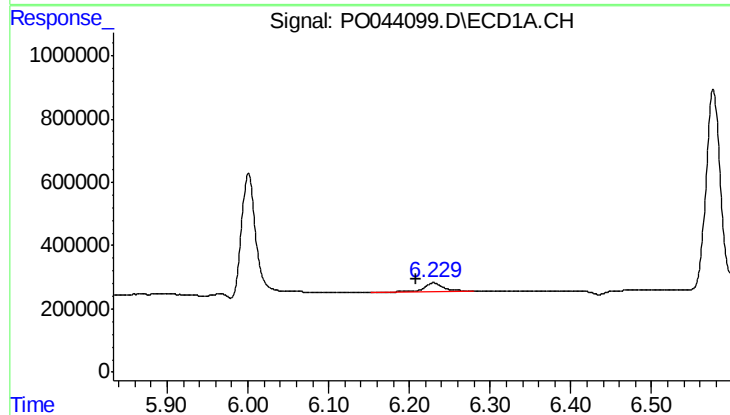
R.T.: 6.230 min
Delta R.T.: -0.022 min
Response: 462714
Conc: 37.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



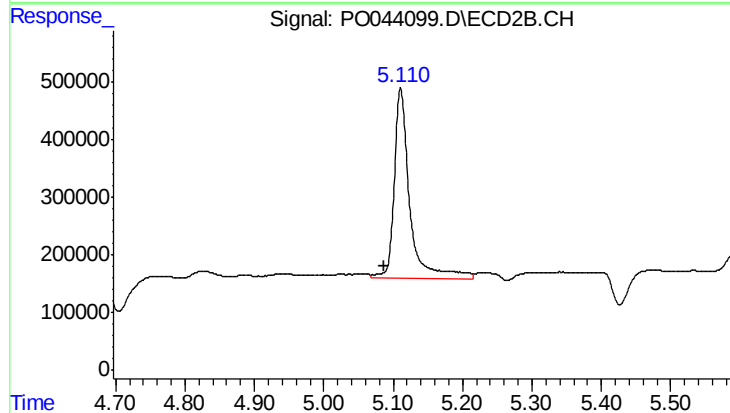
#25 AR-1248-5

R.T.: 5.591 min
Delta R.T.: -0.029 min
Response: 637645
Conc: 38.89 ng/ml



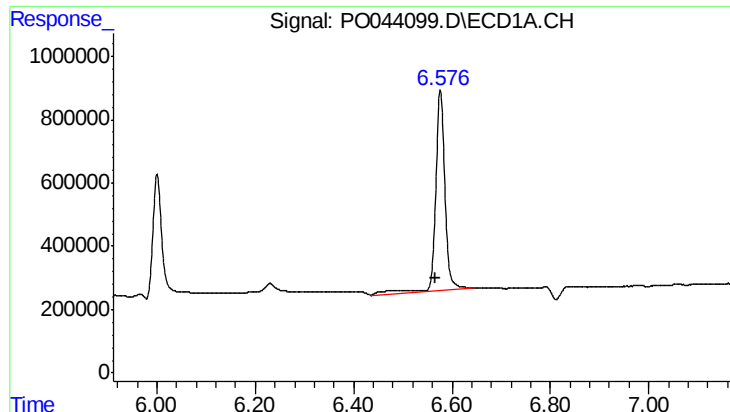
#26 AR-1254-1

R.T.: 6.230 min
Delta R.T.: 0.021 min
Response: 462714
Conc: 13.31 ng/ml



#26 AR-1254-1

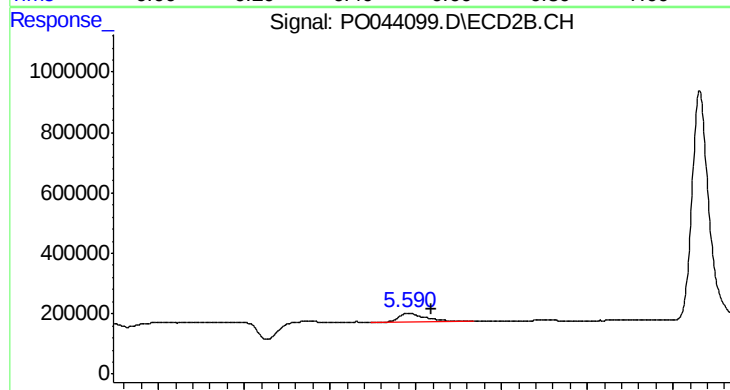
R.T.: 5.111 min
Delta R.T.: 0.023 min
Response: 5165273
Conc: 111.18 ng/ml



#28 AR-1254-3

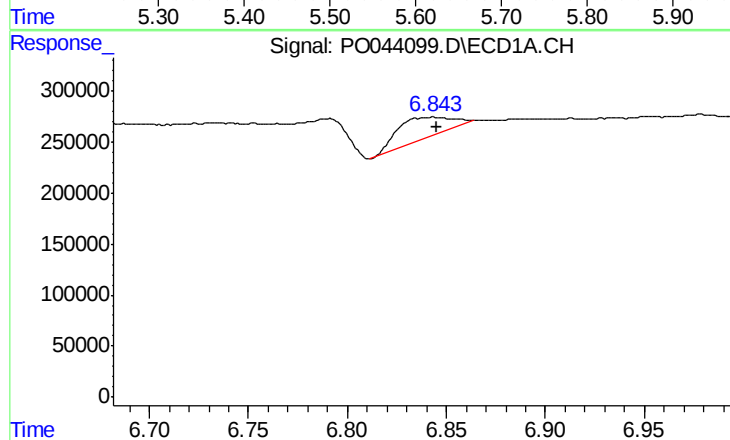
R.T.: 6.576 min
Delta R.T.: 0.010 min
Response: 8498501
Conc: 225.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



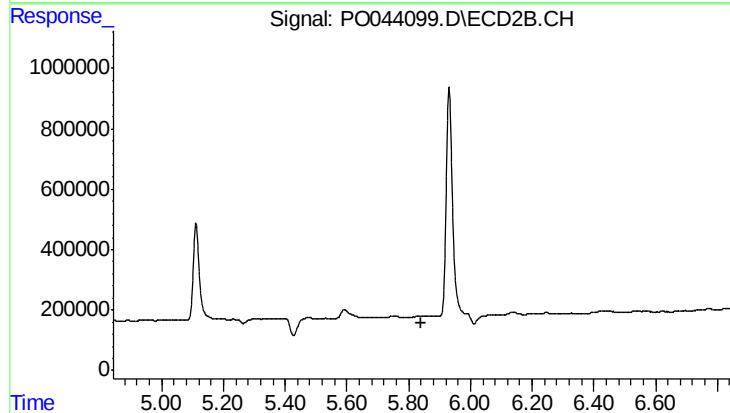
#28 AR-1254-3

R.T.: 5.591 min
Delta R.T.: -0.027 min
Response: 637645
Conc: 9.97 ng/ml



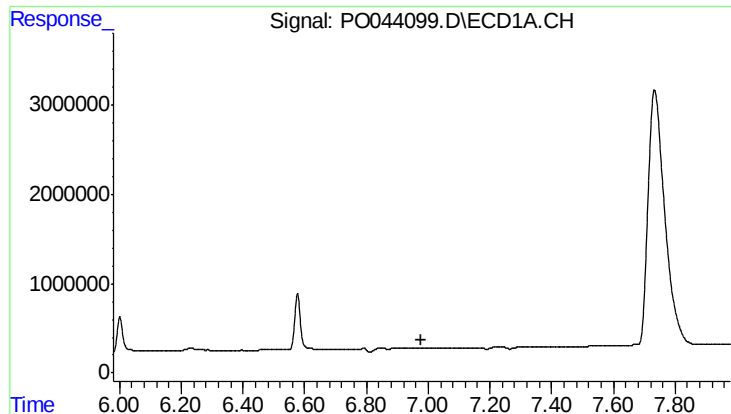
#29 AR-1254-4

R.T.: 6.844 min
Delta R.T.: -0.002 min
Response: 391599
Conc: 12.67 ng/ml



#29 AR-1254-4

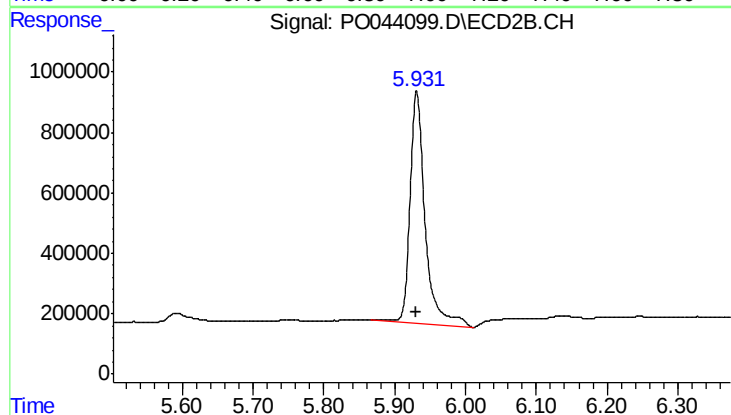
R.T.: 0.000 min
Exp R.T.: 5.843 min
Response: 0
Conc: N.D.



#32 AR-1260-2

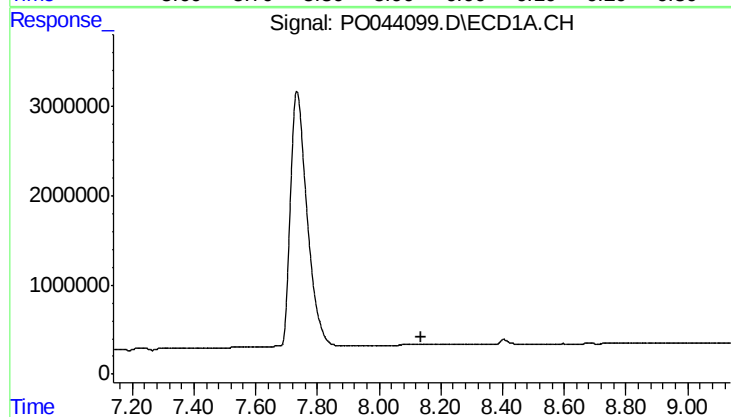
R.T.: 0.000 min
Exp R.T.: 6.980 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



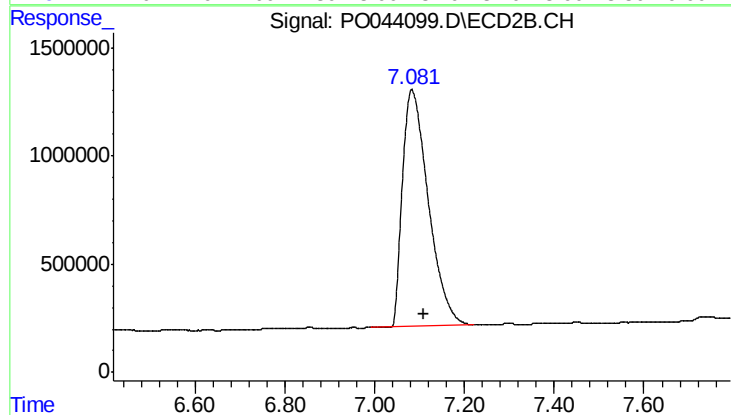
#32 AR-1260-2

R.T.: 5.931 min
Delta R.T.: 0.000 min
Response: 11428968
Conc: 212.50 ng/ml



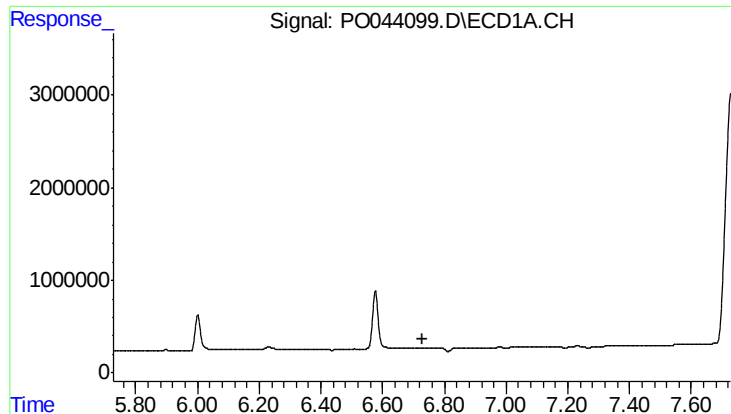
#35 AR-1260-5

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



#35 AR-1260-5

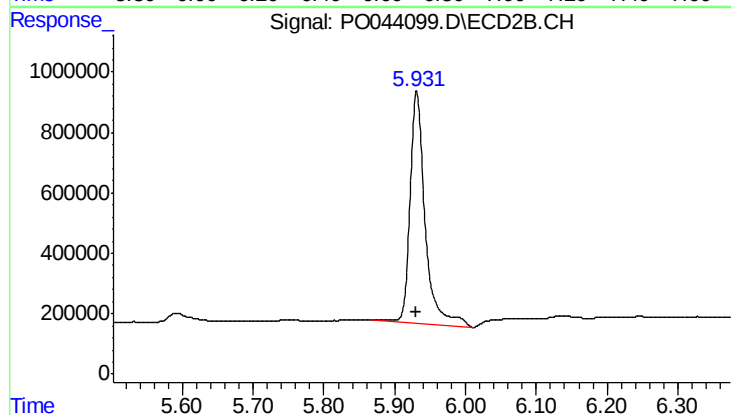
R.T.: 7.082 min
Delta R.T.: -0.027 min
Response: 43743204
Conc: 566.86 ng/ml



#36 AR-1262-1

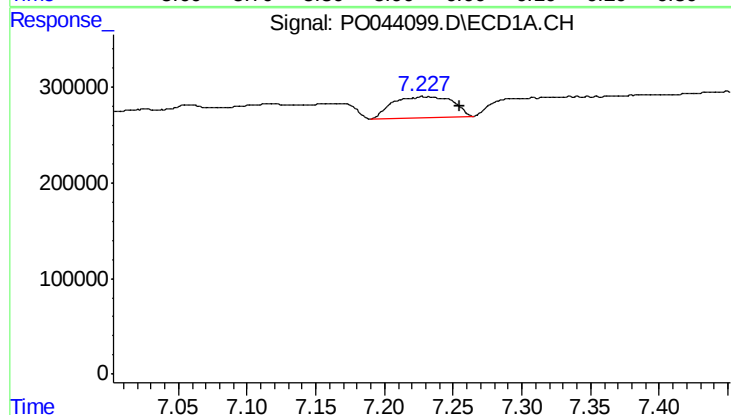
R.T.: 0.000 min
Exp R.T.: 6.727 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



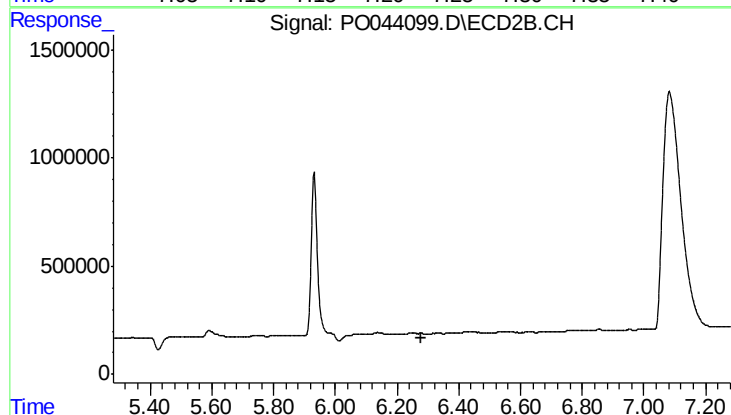
#36 AR-1262-1

R.T.: 5.931 min
Delta R.T.: 0.000 min
Response: 11428968
Conc: 269.43 ng/ml



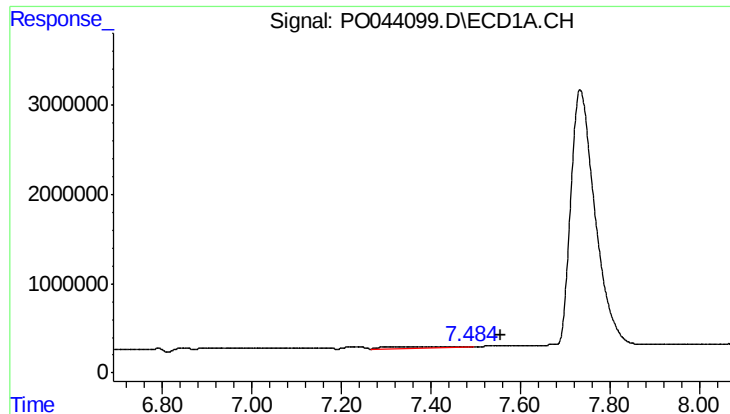
#38 AR-1262-3

R.T.: 7.228 min
Delta R.T.: -0.027 min
Response: 675298
Conc: 26.25 ng/ml



#38 AR-1262-3

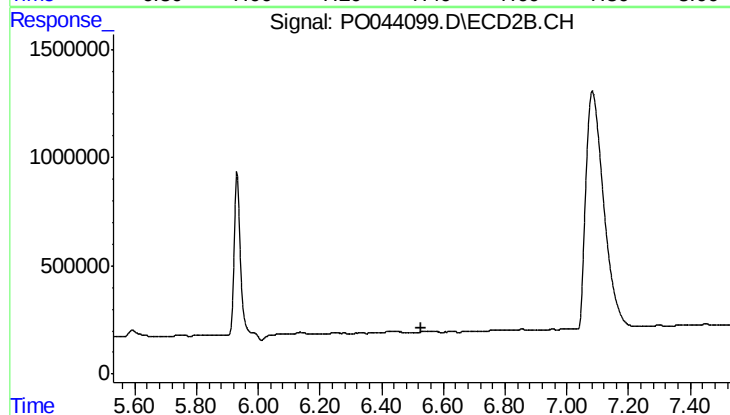
R.T.: 0.000 min
Exp R.T.: 6.280 min
Response: 0
Conc: N.D.



#39 AR-1262-4

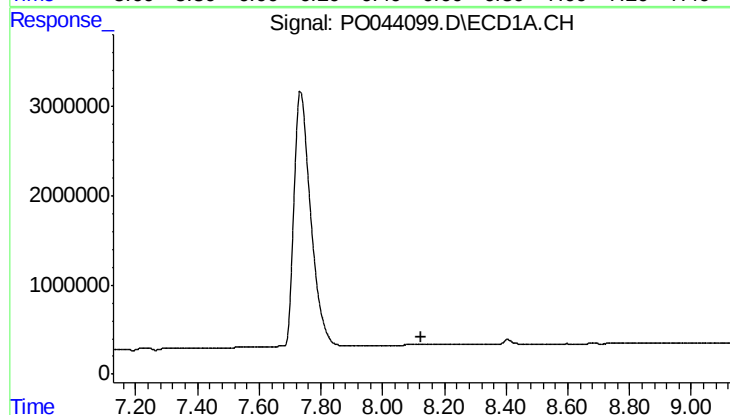
R.T.: 7.486 min
Delta R.T.: -0.069 min
Response: 1629730
Conc: 45.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



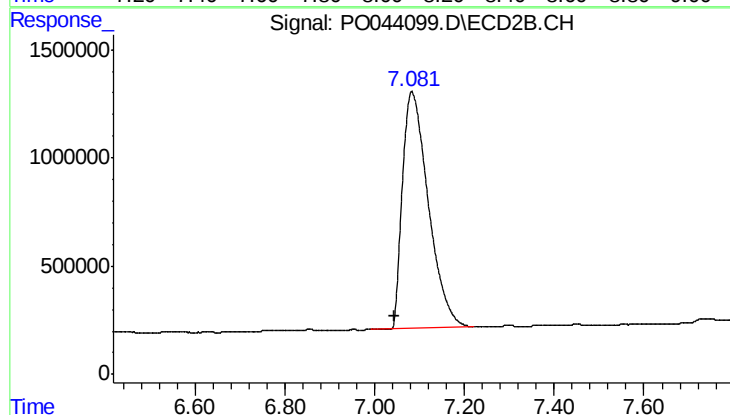
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 6.530 min
Response: 0
Conc: N.D.



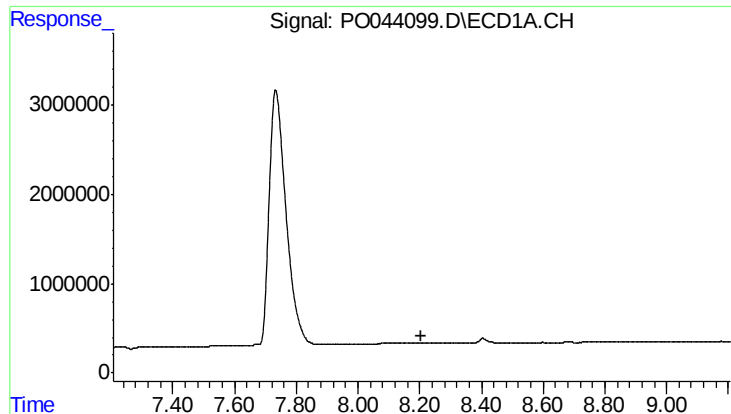
#41 AR-1268-1

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



#41 AR-1268-1

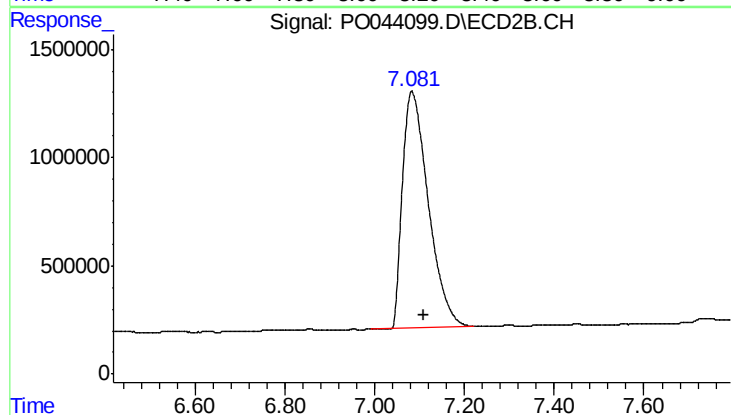
R.T.: 7.082 min
Delta R.T.: 0.039 min
Response: 43743204
Conc: 342.25 ng/ml



#42 AR-1268-2

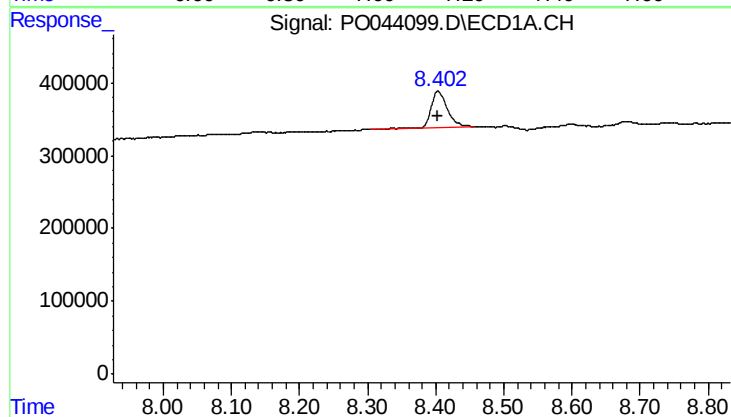
R.T.: 0.000 min
Exp R.T.: 8.207 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



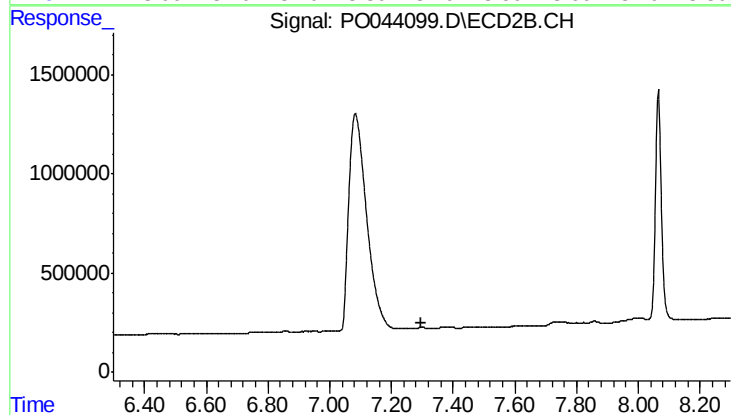
#42 AR-1268-2

R.T.: 7.082 min
Delta R.T.: -0.027 min
Response: 43743204
Conc: 370.75 ng/ml



#43 AR-1268-3

R.T.: 8.403 min
Delta R.T.: 0.000 min
Response: 858209
Conc: 13.64 ng/ml



#43 AR-1268-3

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