

Data Path : P:\HPCHEM1\ECD_0\Data\P0050318\
 Data File : P0044348.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 May 2018 22:28
 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: May 04 01:26:22 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...	4.036	3.294	11564615	13881417	16.155	14.350
2) SA Decachlor...	9.373	8.051	7323937	10041649	11.890	12.100
Target Compounds						
7) L1 AR-1016-5	5.986	5.102	10112879	15124765	835.789	724.749
8) L2 AR-1221-1	0.000	3.454	0	1934755	N.D.	144.616 #
9) L2 AR-1221-2	4.329	0.000	43021	0	5.730	N.D. #
12) L3 AR-1232-2	5.104	0.000	624124	0	82.431	N.D. #
22) L5 AR-1248-2	0.000	4.873	0	1828578	N.D.	85.390 #
23) L5 AR-1248-3	5.986	5.102	10112879	15124765	541.537	439.511
24) L5 AR-1248-4	0.000	5.102	0	15124765	N.D.	535.529 #
26) L6 AR-1254-1	0.000	5.102	0	15124765	N.D.	325.549 #
27) L6 AR-1254-2	0.000	5.282	0	1304342	N.D.	33.191 #
28) L6 AR-1254-3	6.563	0.000	28164886	0	746.603	N.D. #
29) L6 AR-1254-4	6.819	0.000	372474	0	12.051	N.D. #
30) L6 AR-1254-5	7.041	6.123	234795	895794	10.346	29.976 #
31) L7 AR-1260-1	6.778	0.000	412071	0	15.952	N.D. #
32) L7 AR-1260-2	7.041	5.921	234795	33498520	6.774	622.841 #
33) L7 AR-1260-3	7.318	0.000	779354	0	27.594	N.D. #
34) L7 AR-1260-4	0.000	6.763	0	324239	N.D.	2.956 #
35) L7 AR-1260-5	0.000	7.071	0	259.7E6	N.D.	3365.170 #
36) L8 AR-1262-1	6.778	5.921	412071	33498520	19.765	789.717 #
37) L8 AR-1262-2	7.041	6.123	234795	895794	8.477	22.727 #
38) L8 AR-1262-3	7.223	0.000	583214	0	22.669	N.D. #
40) L8 AR-1262-5	0.000	6.763	0	324239	N.D.	2.509 #
41) L9 AR-1268-1	0.000	7.071	0	259.7E6	N.D.	2031.782 #
42) L9 AR-1268-2	0.000	7.071	0	259.7E6	N.D.	2200.999 #
43) L9 AR-1268-3	8.391	0.000	1476419	0	23.457	N.D. #
45) L9 AR-1268-5	0.000	7.811	0	175568	N.D.	0.584 #

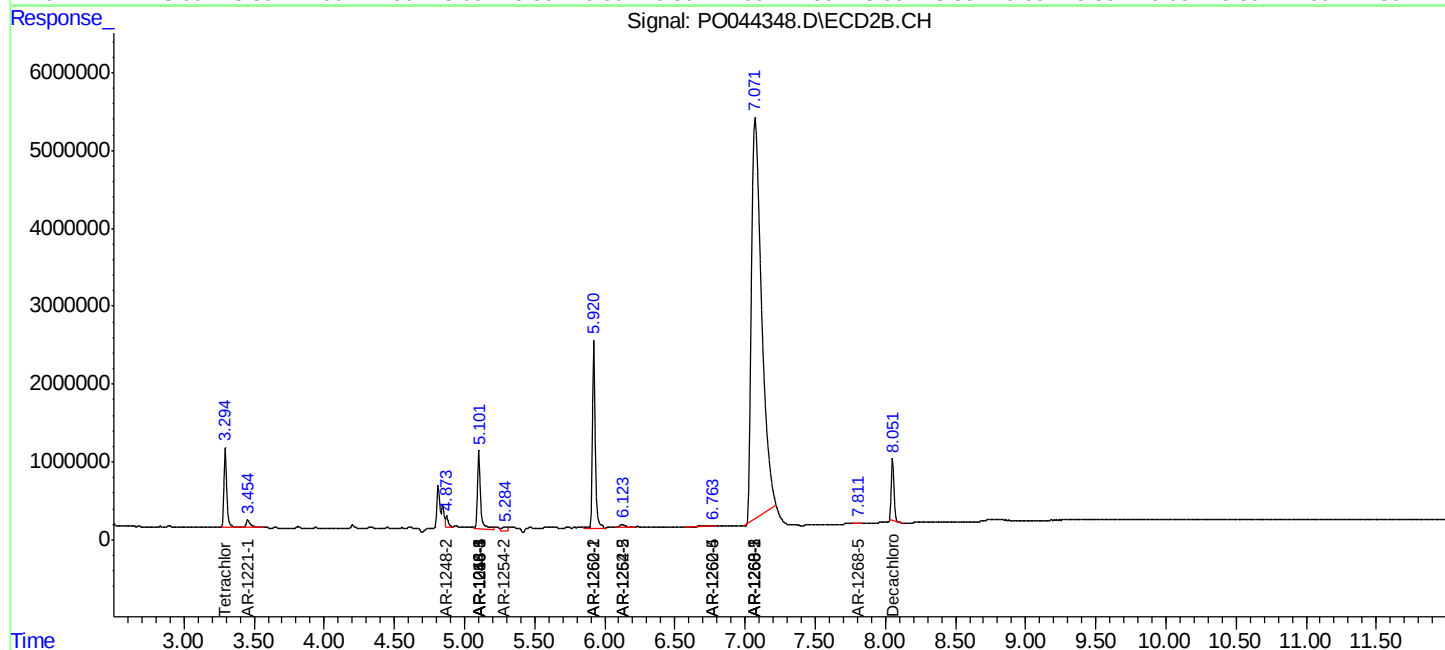
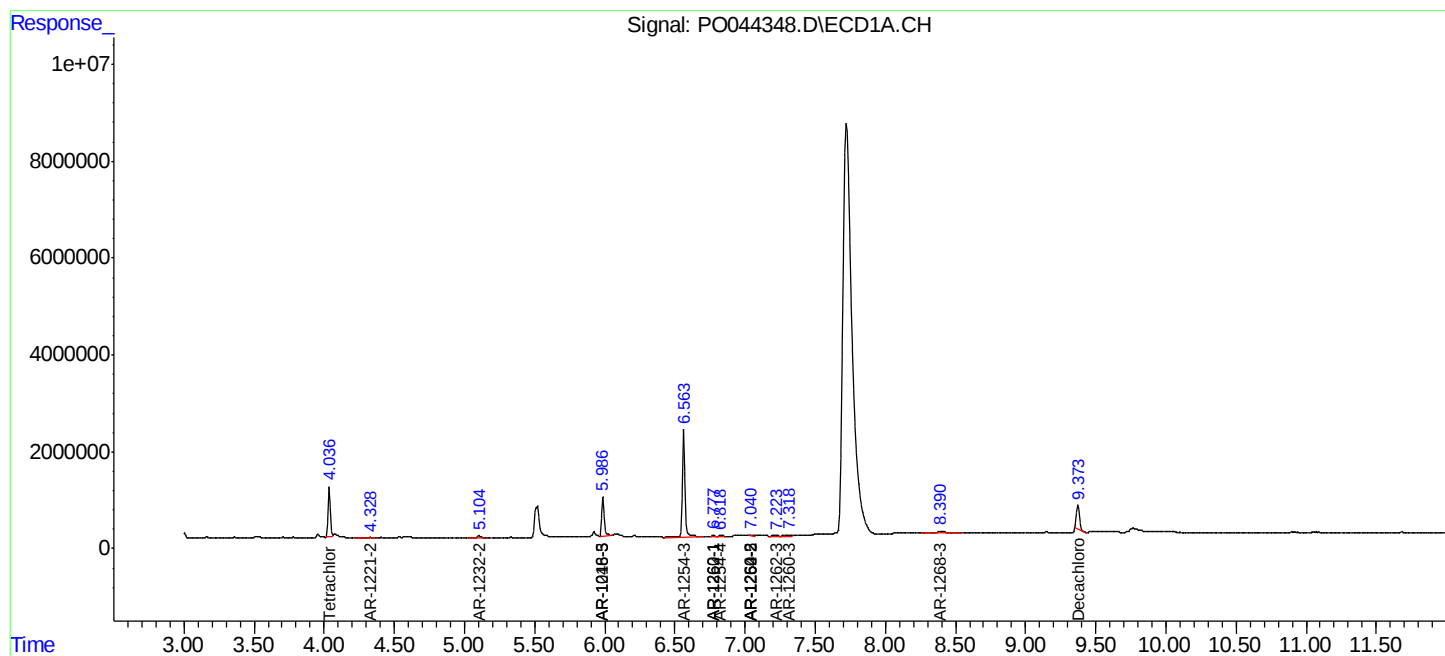
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

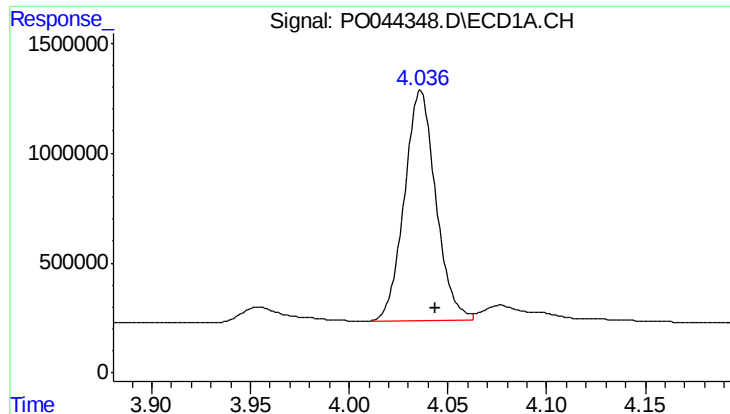
Data Path : P:\HPCHEM1\ECD_0\Data\PO050318\
Data File : PO044348.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 May 2018 22:28
Operator : SM/UA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 04 01:26:22 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

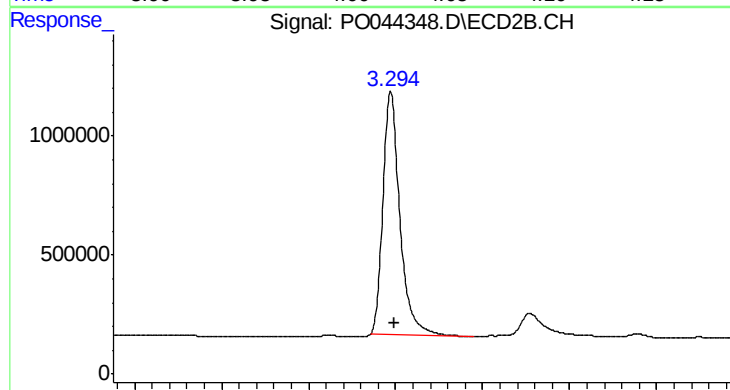




#1 Tetrachloro-m-xylene

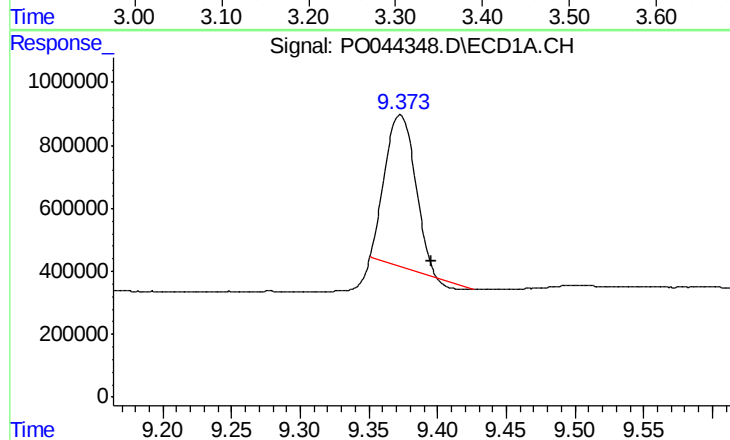
R.T.: 4.036 min
Delta R.T.: -0.007 min
Response: 11564615
Conc: 16.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



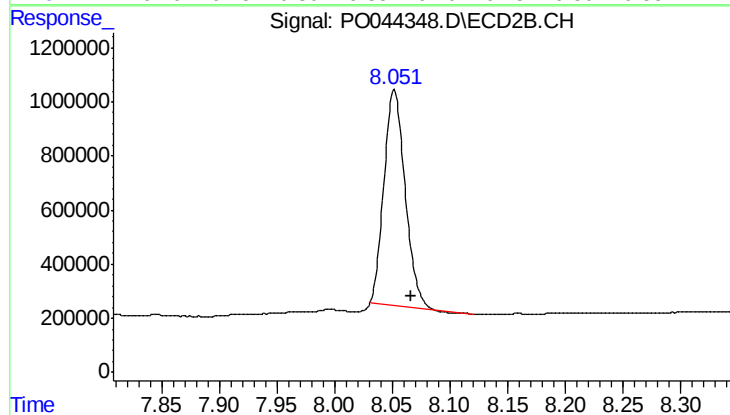
#1 Tetrachloro-m-xylene

R.T.: 3.294 min
Delta R.T.: -0.004 min
Response: 13881417
Conc: 14.35 ng/ml



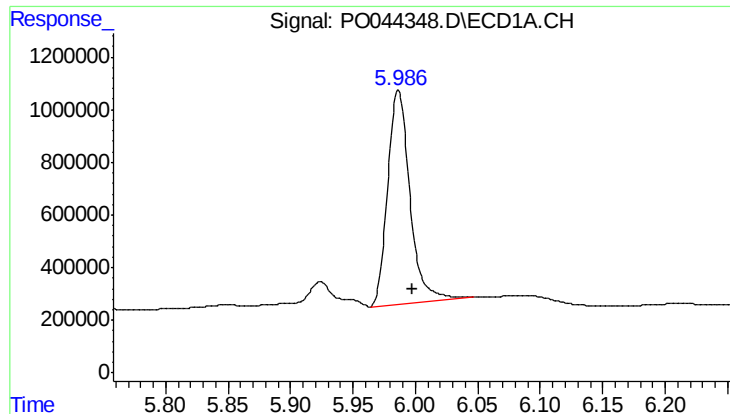
#2 Decachlorobiphenyl

R.T.: 9.373 min
Delta R.T.: -0.023 min
Response: 7323937
Conc: 11.89 ng/ml



#2 Decachlorobiphenyl

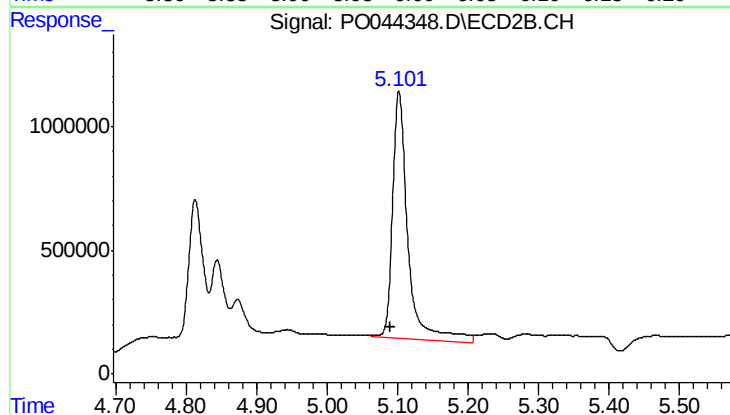
R.T.: 8.051 min
Delta R.T.: -0.015 min
Response: 10041649
Conc: 12.10 ng/ml



#7 AR-1016-5

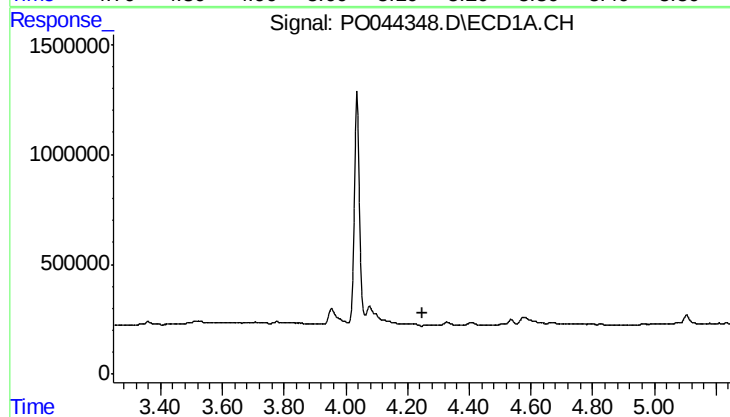
R.T.: 5.986 min
Delta R.T.: -0.011 min
Response: 10112879
Conc: 835.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



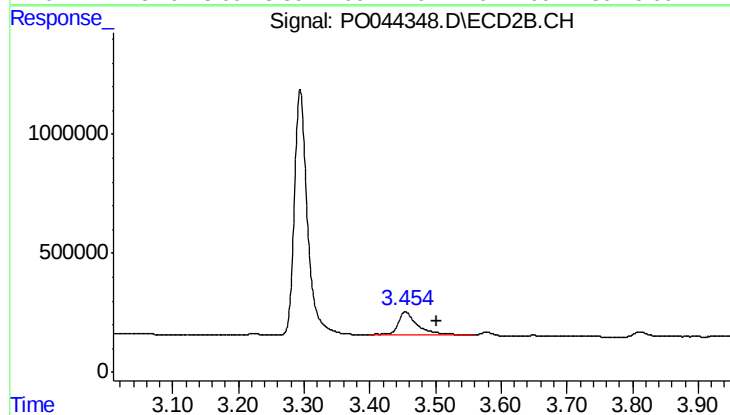
#7 AR-1016-5

R.T.: 5.102 min
Delta R.T.: 0.012 min
Response: 15124765
Conc: 724.75 ng/ml



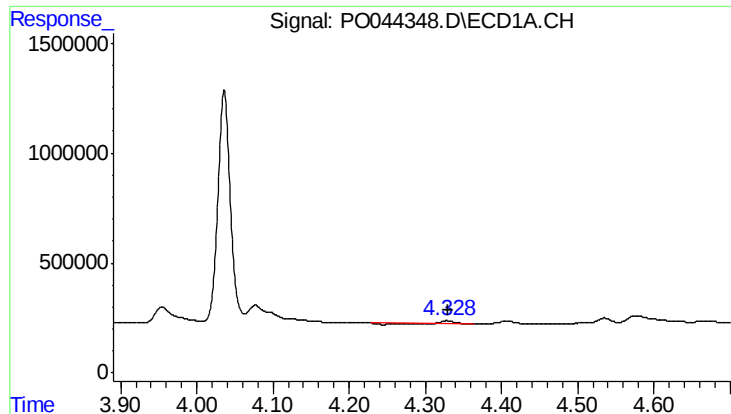
#8 AR-1221-1

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



#8 AR-1221-1

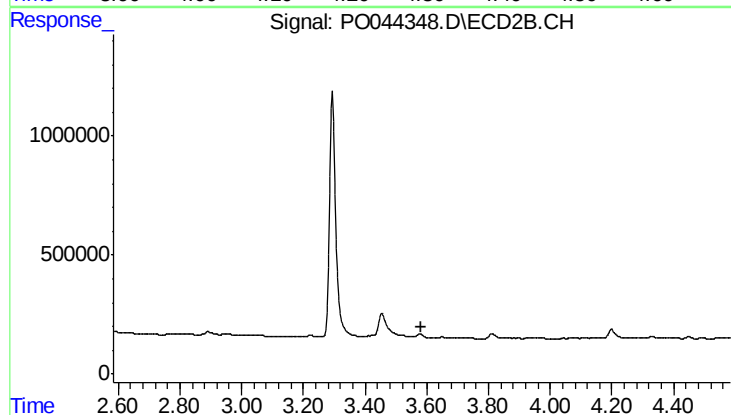
R.T.: 3.454 min
Delta R.T.: -0.049 min
Response: 1934755
Conc: 144.62 ng/ml



#9 AR-1221-2

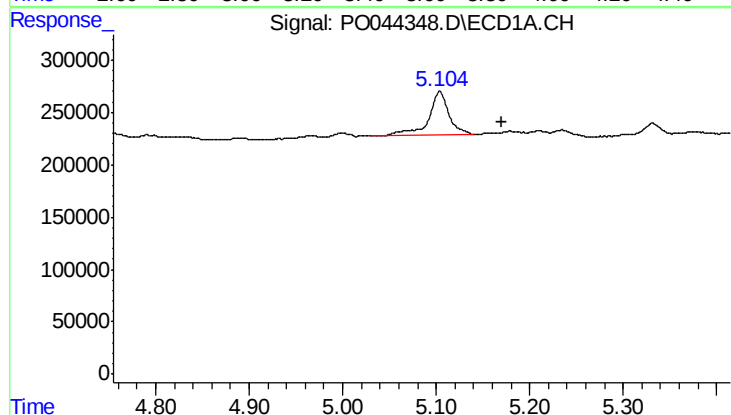
R.T.: 4.329 min
Delta R.T.: -0.002 min
Response: 43021
Conc: 5.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



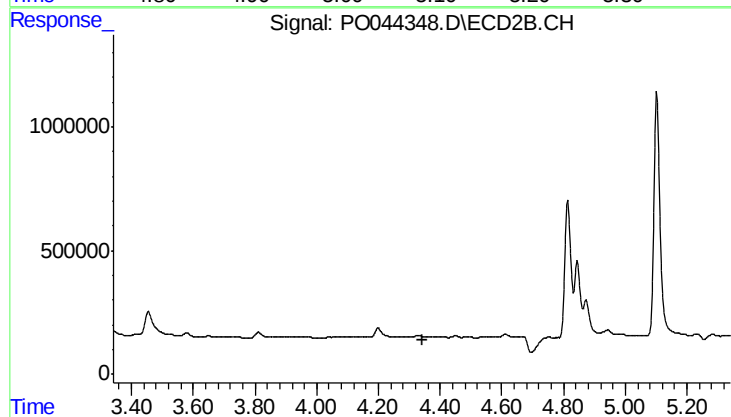
#9 AR-1221-2

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



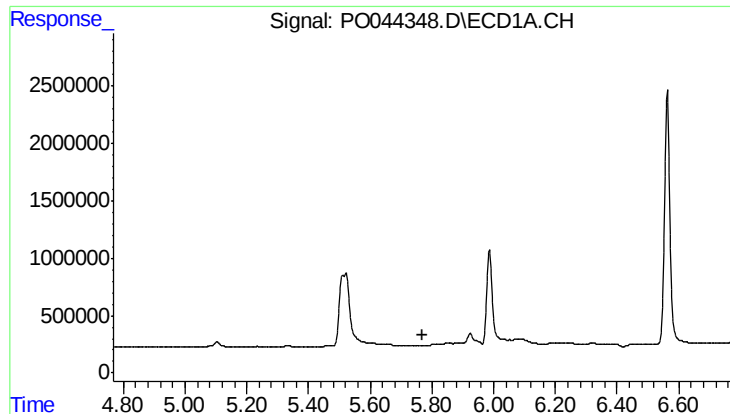
#12 AR-1232-2

R.T.: 5.104 min
Delta R.T.: -0.067 min
Response: 624124
Conc: 82.43 ng/ml



#12 AR-1232-2

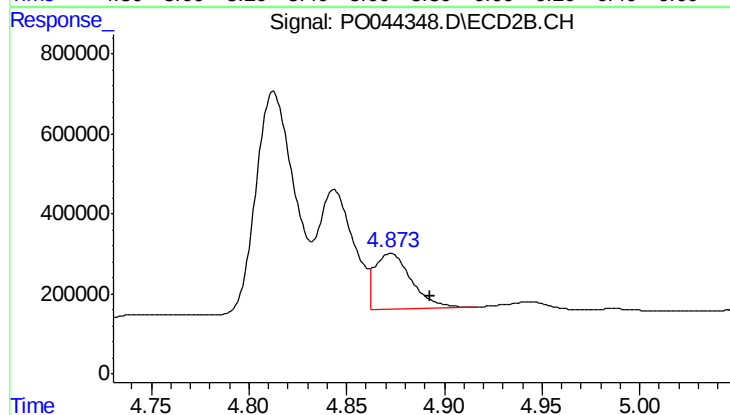
R.T.: 0.000 min
Exp R.T.: 4.341 min
Response: 0
Conc: N.D.



#22 AR-1248-2

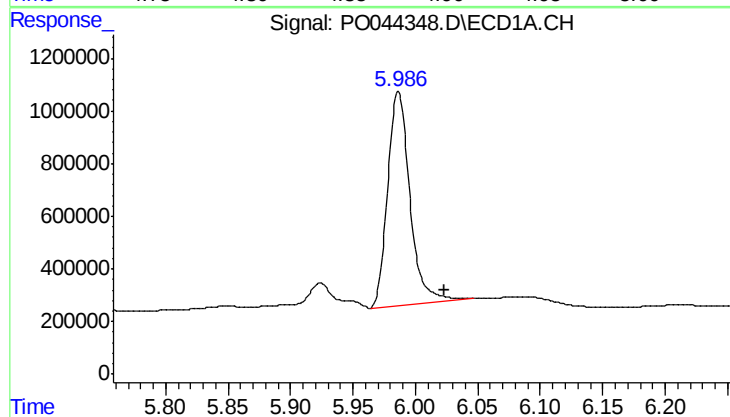
R.T.: 0.000 min
Exp R.T.: 5.768 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



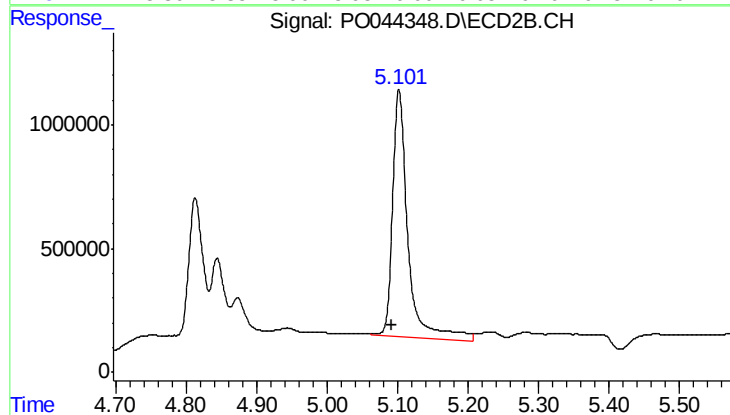
#22 AR-1248-2

R.T.: 4.873 min
Delta R.T.: -0.020 min
Response: 1828578
Conc: 85.39 ng/ml



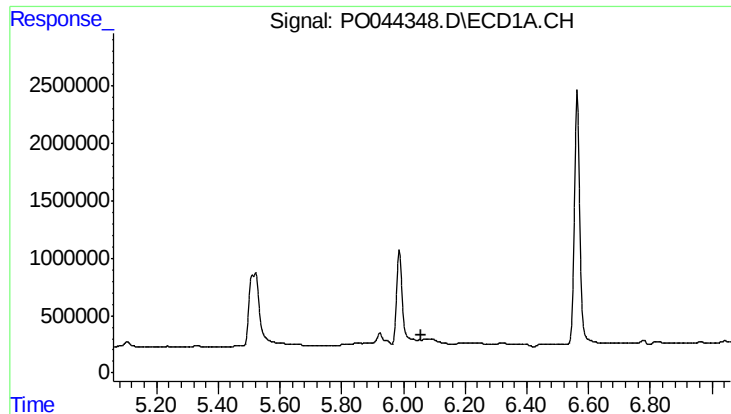
#23 AR-1248-3

R.T.: 5.986 min
Delta R.T.: -0.037 min
Response: 10112879
Conc: 541.54 ng/ml



#23 AR-1248-3

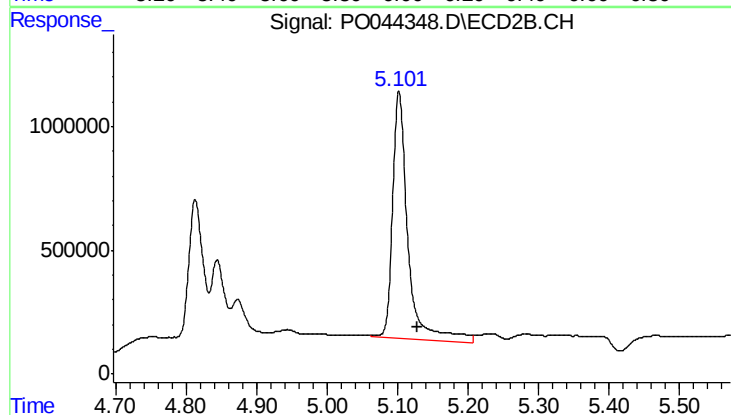
R.T.: 5.102 min
Delta R.T.: 0.010 min
Response: 15124765
Conc: 439.51 ng/ml



#24 AR-1248-4

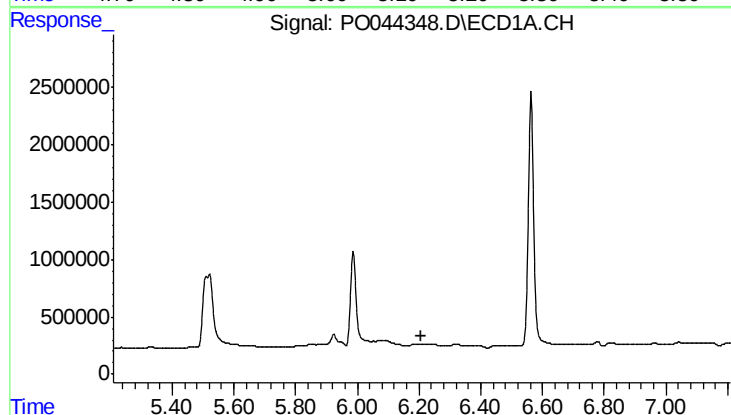
R.T.: 0.000 min
Exp R.T.: 6.060 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



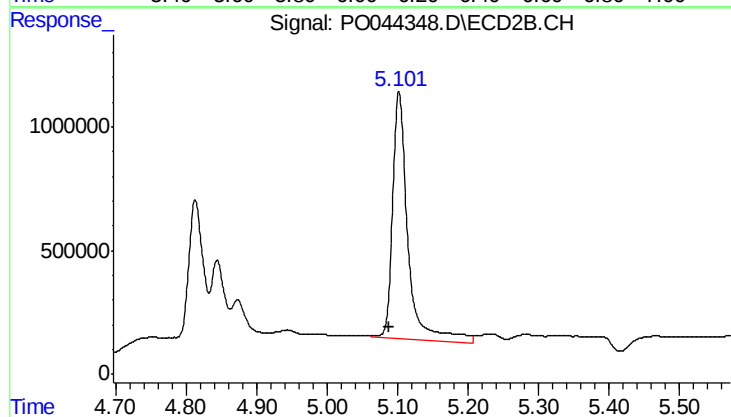
#24 AR-1248-4

R.T.: 5.102 min
Delta R.T.: -0.027 min
Response: 15124765
Conc: 535.53 ng/ml



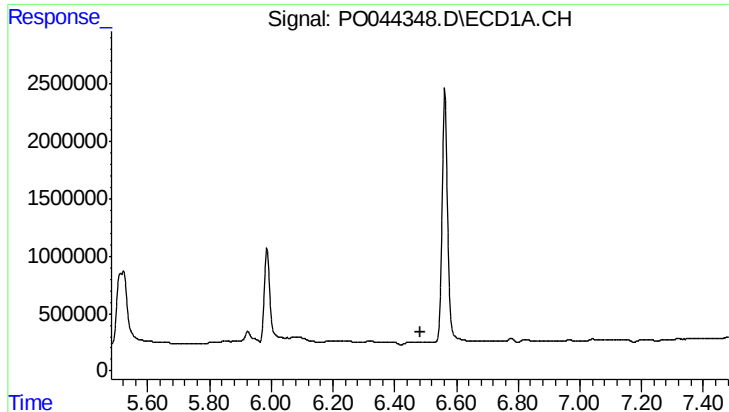
#26 AR-1254-1

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



#26 AR-1254-1

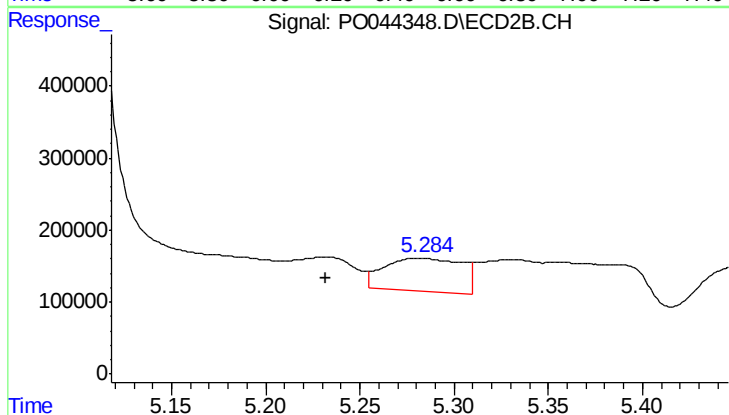
R.T.: 5.102 min
Delta R.T.: 0.014 min
Response: 15124765
Conc: 325.55 ng/ml



#27 AR-1254-2

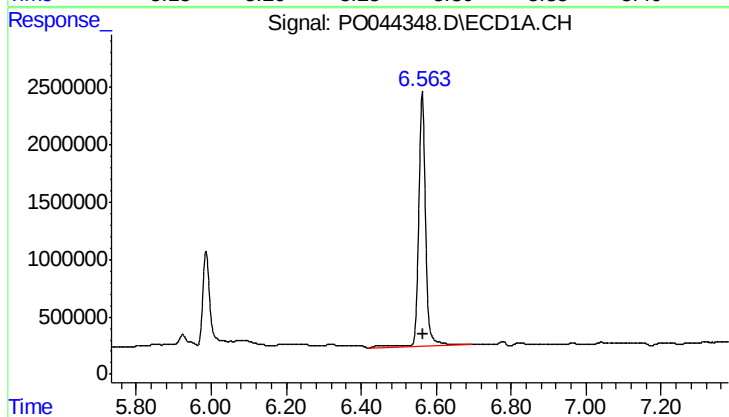
R.T.: 0.000 min
Exp R.T.: 6.482 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



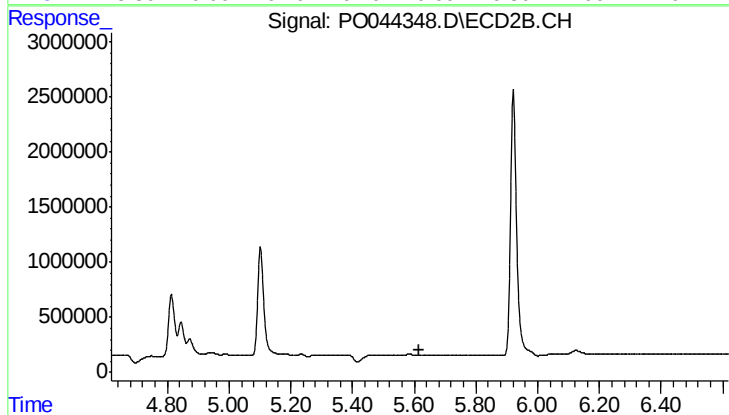
#27 AR-1254-2

R.T.: 5.282 min
Delta R.T.: 0.050 min
Response: 1304342
Conc: 33.19 ng/ml



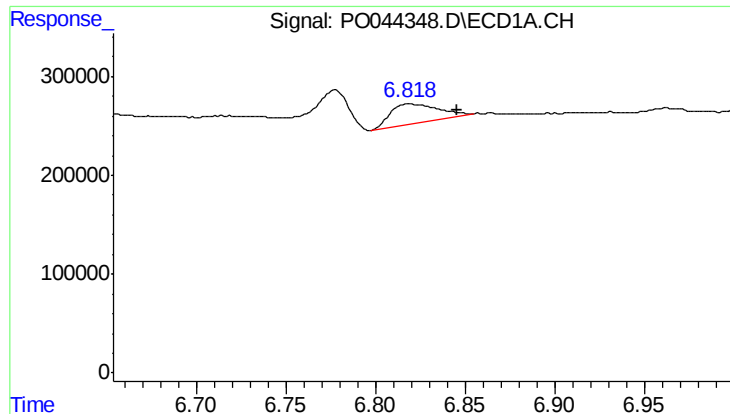
#28 AR-1254-3

R.T.: 6.563 min
Delta R.T.: -0.003 min
Response: 28164886
Conc: 746.60 ng/ml



#28 AR-1254-3

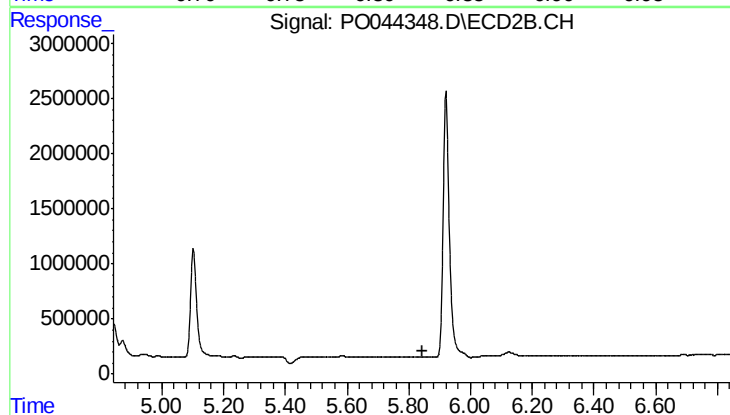
R.T.: 0.000 min
Exp R.T.: 5.618 min
Response: 0
Conc: N.D.



#29 AR-1254-4

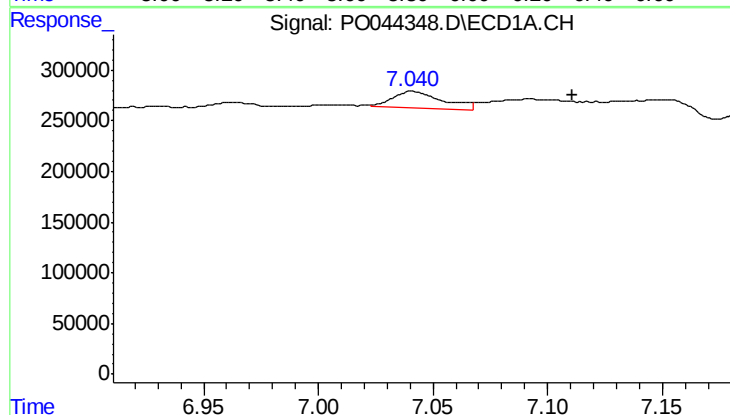
R.T.: 6.819 min
Delta R.T.: -0.027 min
Response: 372474
Conc: 12.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



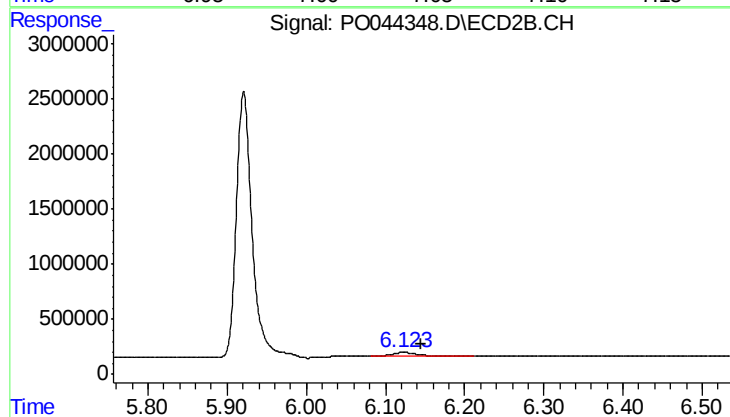
#29 AR-1254-4

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



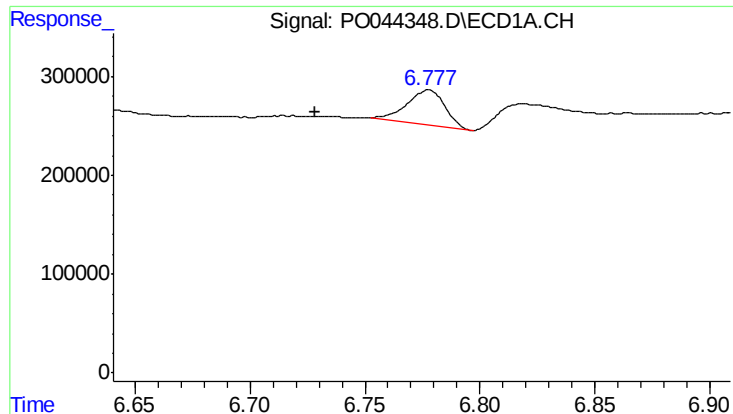
#30 AR-1254-5

R.T.: 7.041 min
Delta R.T.: -0.070 min
Response: 234795
Conc: 10.35 ng/ml



#30 AR-1254-5

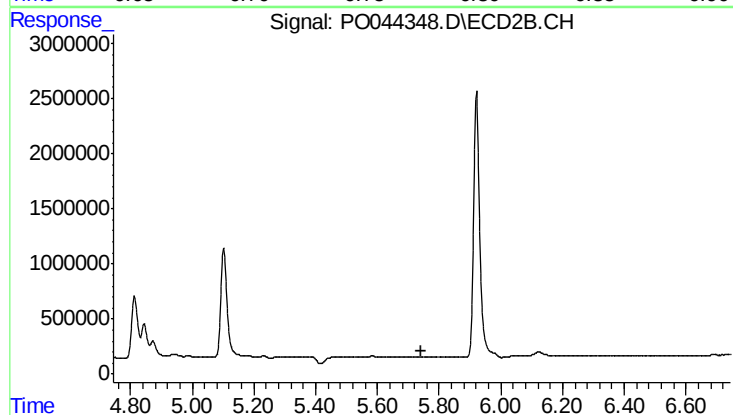
R.T.: 6.123 min
Delta R.T.: -0.023 min
Response: 895794
Conc: 29.98 ng/ml



#31 AR-1260-1

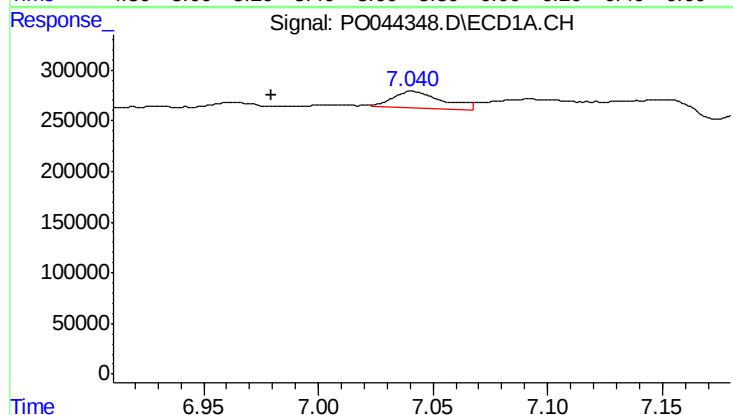
R.T.: 6.778 min
Delta R.T.: 0.049 min
Response: 412071
Conc: 15.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



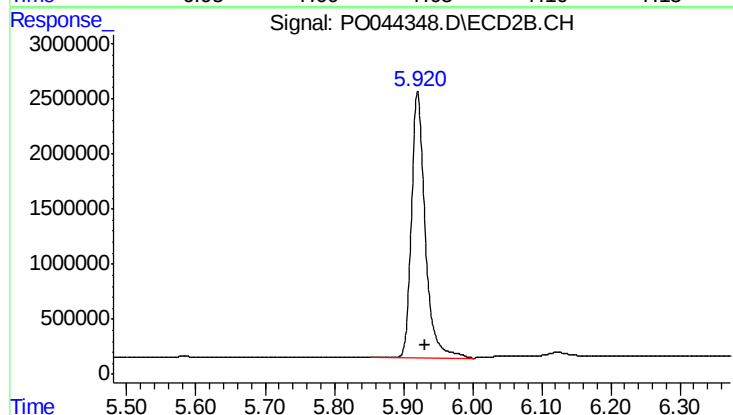
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 5.744 min
Response: 0
Conc: N.D.



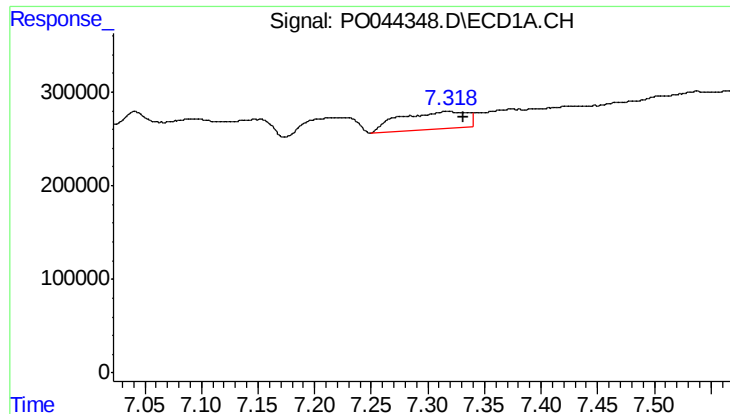
#32 AR-1260-2

R.T.: 7.041 min
Delta R.T.: 0.061 min
Response: 234795
Conc: 6.77 ng/ml



#32 AR-1260-2

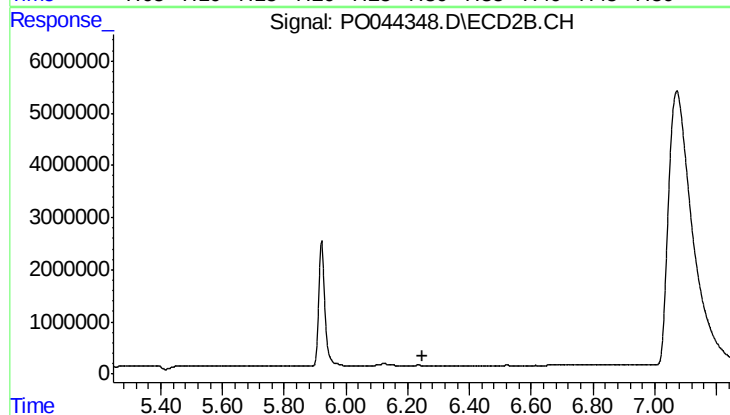
R.T.: 5.921 min
Delta R.T.: -0.010 min
Response: 33498520
Conc: 622.84 ng/ml



#33 AR-1260-3

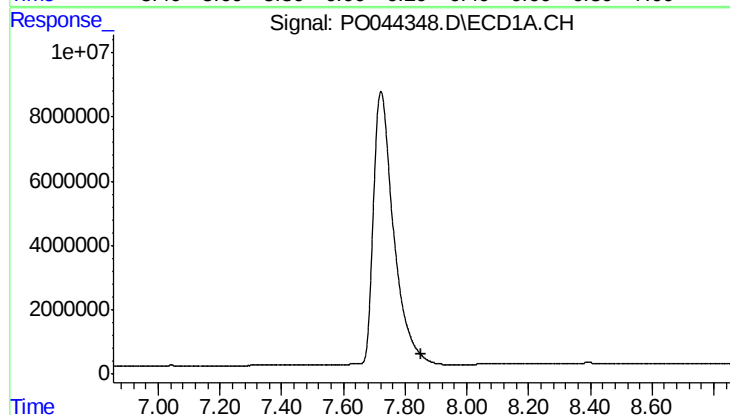
R.T.: 7.318 min
Delta R.T.: -0.014 min
Response: 779354
Conc: 27.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



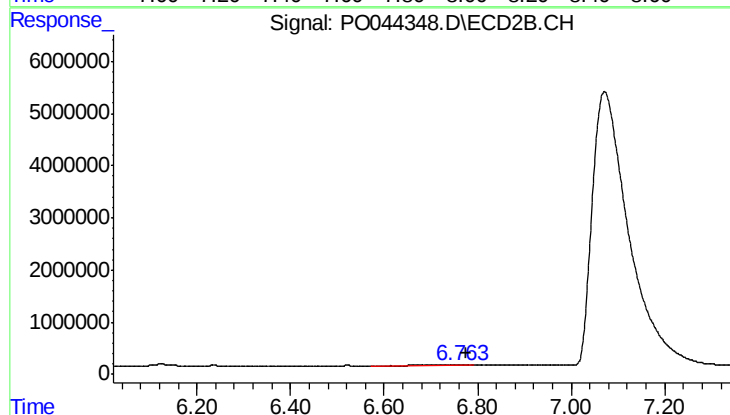
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 6.246 min
Response: 0
Conc: N.D.



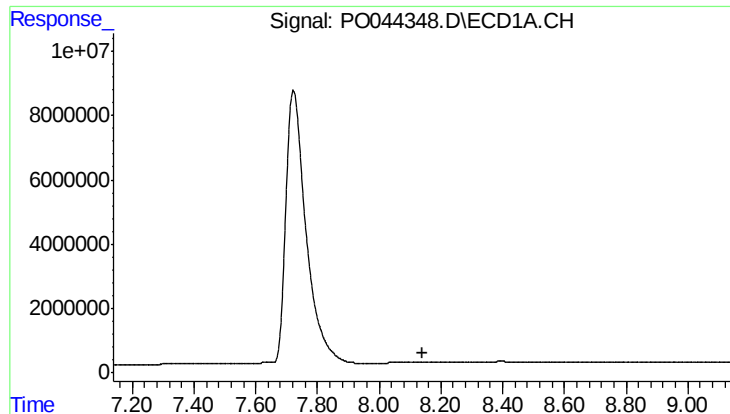
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.854 min
Response: 0
Conc: N.D.



#34 AR-1260-4

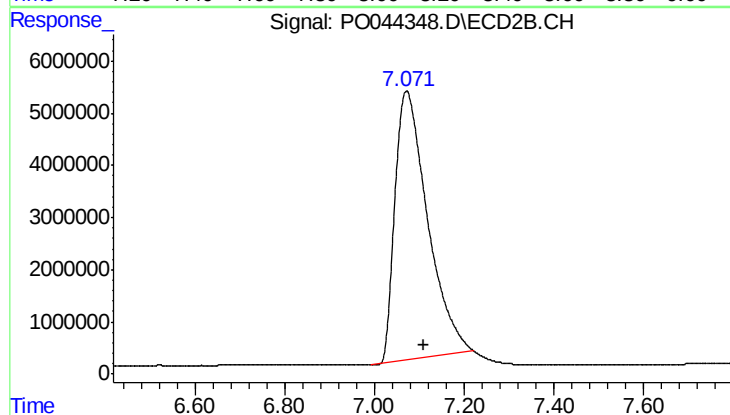
R.T.: 6.763 min
Delta R.T.: -0.013 min
Response: 324239
Conc: 2.96 ng/ml



#35 AR-1260-5

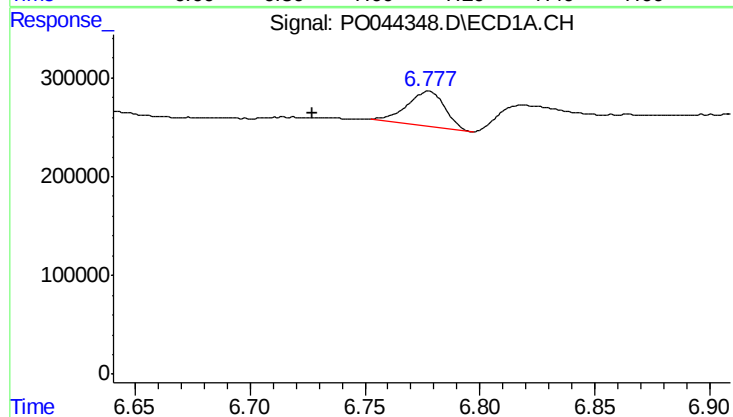
R.T.: 0.000 min
Exp R.T.: 8.139 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



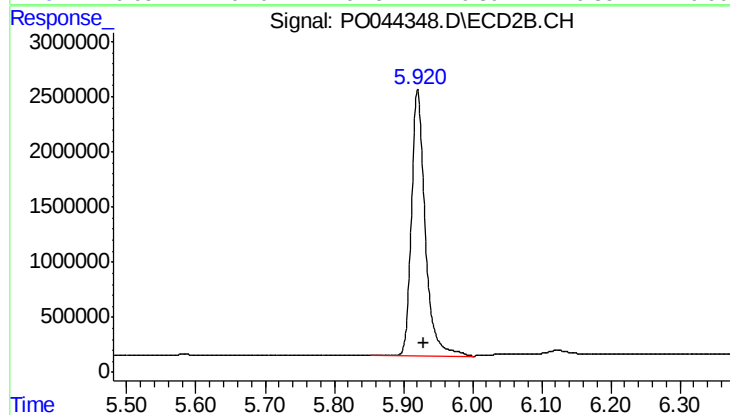
#35 AR-1260-5

R.T.: 7.071 min
Delta R.T.: -0.038 min
Response: 259683653
Conc: 3365.17 ng/ml



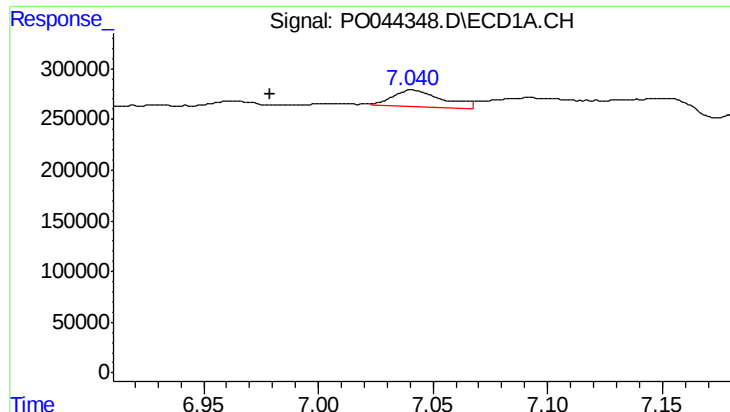
#36 AR-1262-1

R.T.: 6.778 min
Delta R.T.: 0.050 min
Response: 412071
Conc: 19.77 ng/ml



#36 AR-1262-1

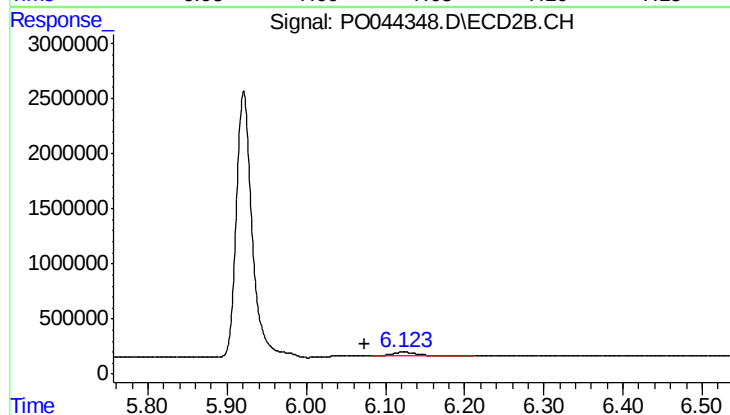
R.T.: 5.921 min
Delta R.T.: -0.010 min
Response: 33498520
Conc: 789.72 ng/ml



#37 AR-1262-2

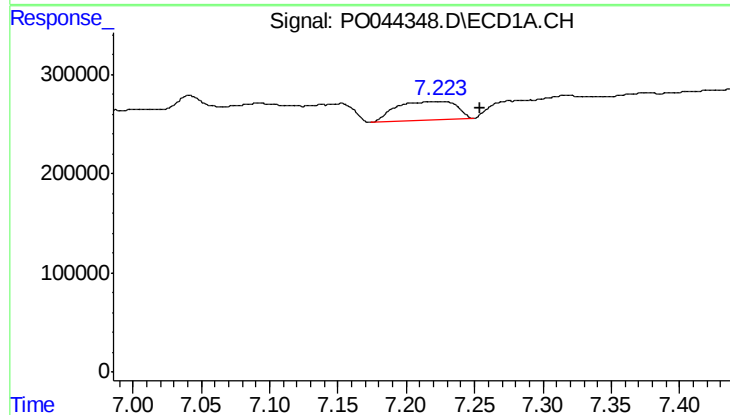
R.T.: 7.041 min
Delta R.T.: 0.062 min
Response: 234795
Conc: 8.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



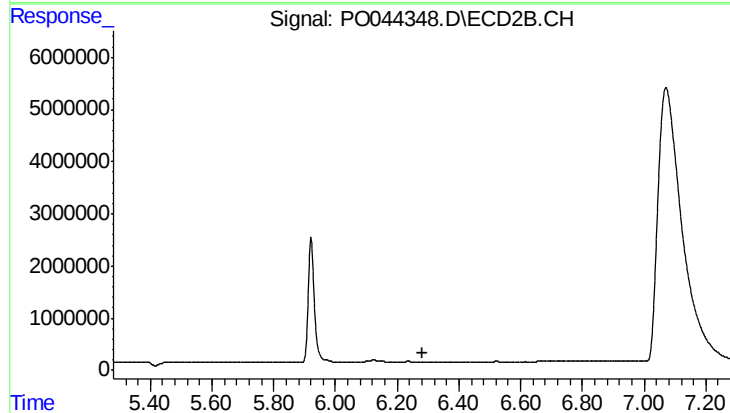
#37 AR-1262-2

R.T.: 6.123 min
Delta R.T.: 0.049 min
Response: 895794
Conc: 22.73 ng/ml



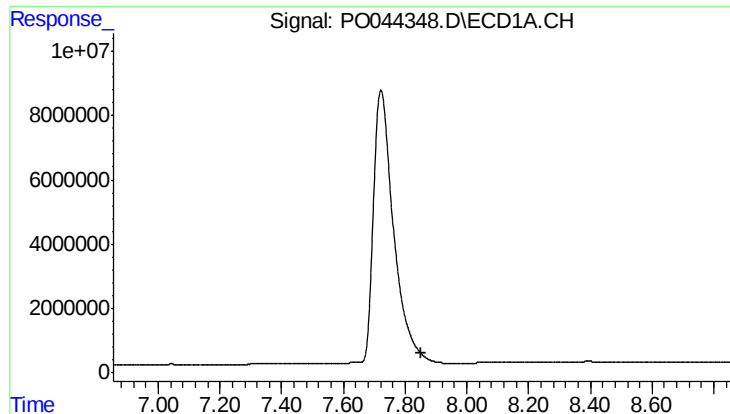
#38 AR-1262-3

R.T.: 7.223 min
Delta R.T.: -0.031 min
Response: 583214
Conc: 22.67 ng/ml



#38 AR-1262-3

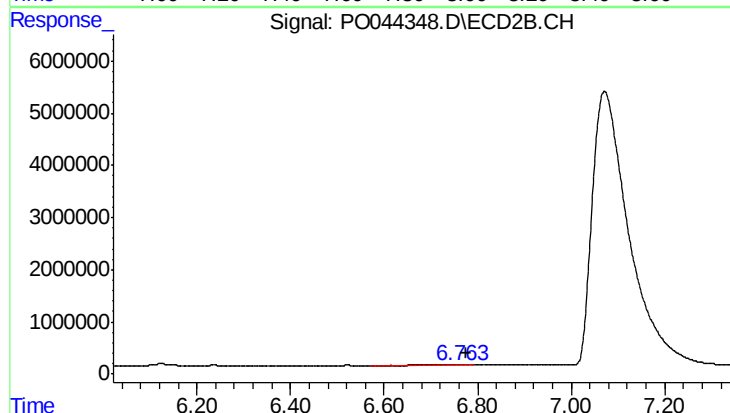
R.T.: 0.000 min
Exp R.T.: 6.280 min
Response: 0
Conc: N.D.



#40 AR-1262-5

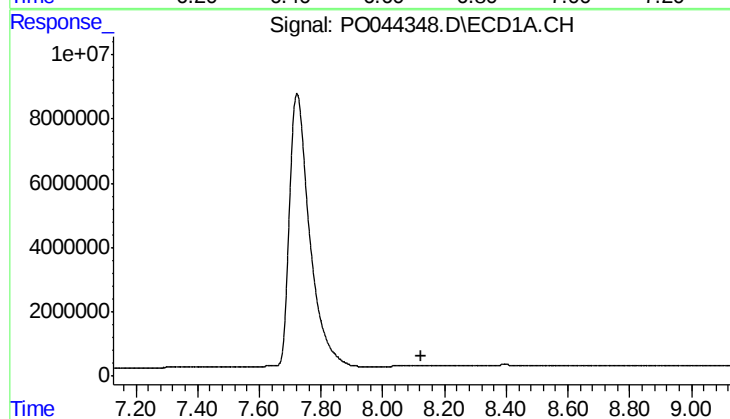
R.T.: 0.000 min
Exp R.T.: 7.854 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



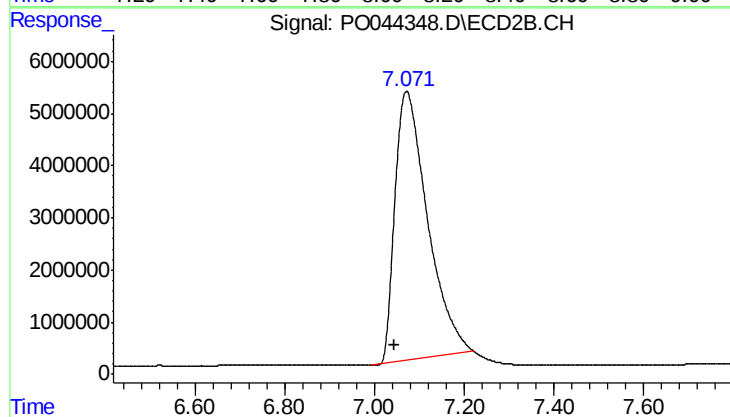
#40 AR-1262-5

R.T.: 6.763 min
Delta R.T.: -0.012 min
Response: 324239
Conc: 2.51 ng/ml



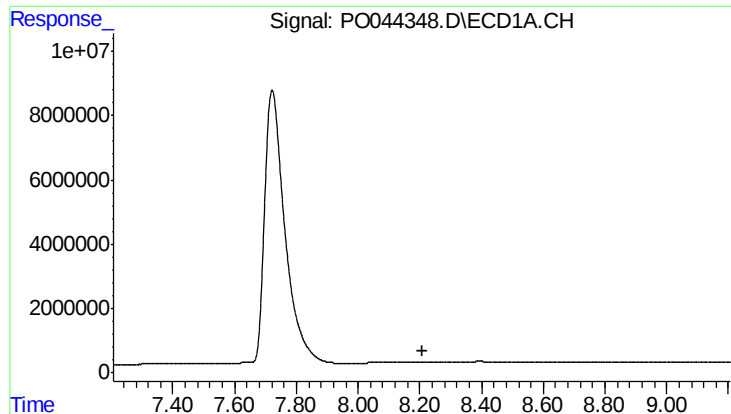
#41 AR-1268-1

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



#41 AR-1268-1

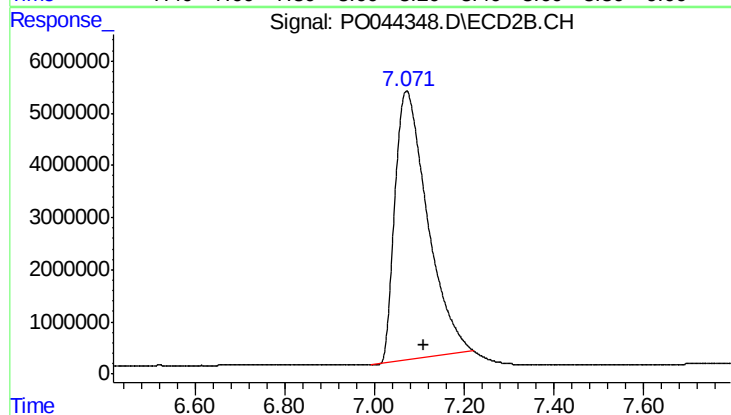
R.T.: 7.071 min
Delta R.T.: 0.028 min
Response: 259683653
Conc: 2031.78 ng/ml



#42 AR-1268-2

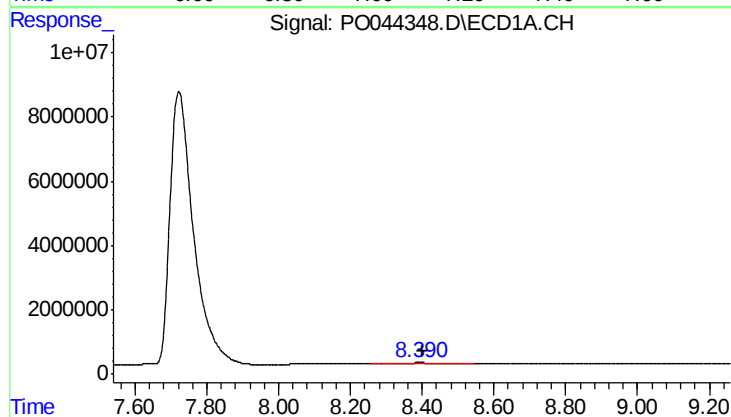
R.T.: 0.000 min
Exp R.T.: 8.207 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



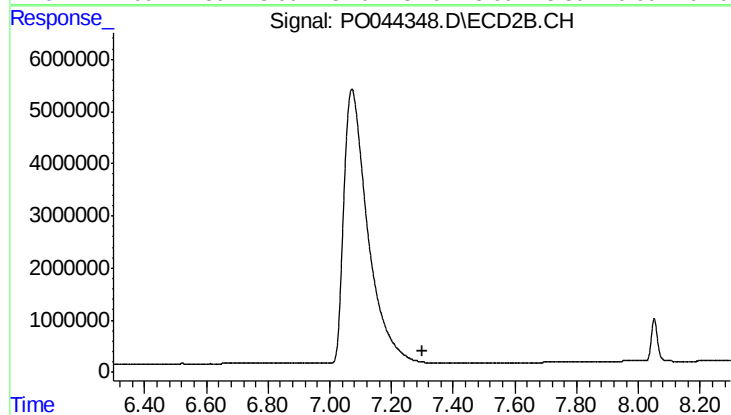
#42 AR-1268-2

R.T.: 7.071 min
Delta R.T.: -0.038 min
Response: 259683653
Conc: 2201.00 ng/ml



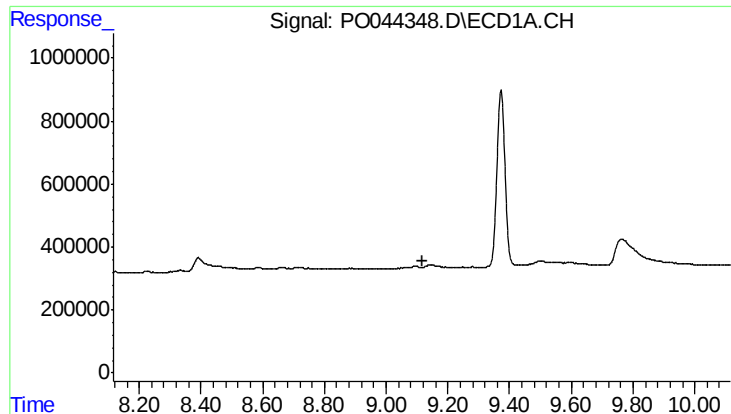
#43 AR-1268-3

R.T.: 8.391 min
Delta R.T.: -0.012 min
Response: 1476419
Conc: 23.46 ng/ml



#43 AR-1268-3

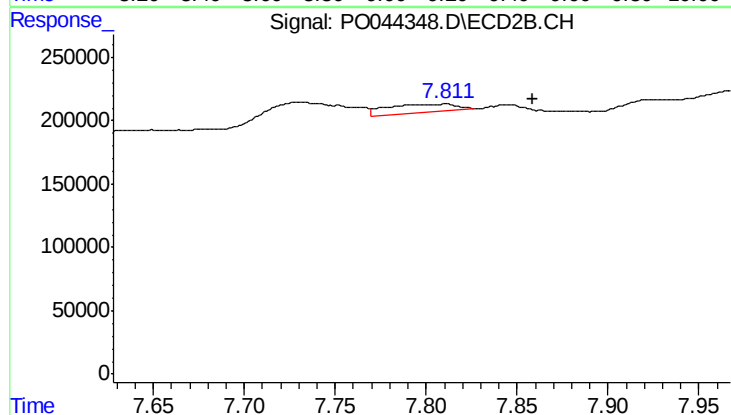
R.T.: 0.000 min
Exp R.T.: 7.299 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.116 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 7.811 min
Delta R.T.: -0.048 min
Response: 175568
Conc: 0.58 ng/ml