

Data Path : P:\HPCHEM1\ECD_0\Data\P0042618\
 Data File : P0044117.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Apr 2018 15:20
 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 27 06:53:14 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...	4.042	3.294	12312069	15074792	17.199	15.583
2) SA Decachlor...	9.394	8.064	11918492	15157897	19.350	18.265
Target Compounds						
6) L1 AR-1016-4	0.000	4.757	0	48104	N.D.	2.352 #
7) L1 AR-1016-5	5.999	5.110	6798233	8741965	561.847	418.898 #
8) L2 AR-1221-1	0.000	3.456	0	1498243	N.D.	111.988 #
9) L2 AR-1221-2	4.335	0.000	104742	0	13.950	N.D. #
10) L2 AR-1221-3	4.335	0.000	104742	0	4.402	N.D. #
11) L3 AR-1232-1	4.335	0.000	104742	0	9.424	N.D. #
12) L3 AR-1232-2	5.114	0.000	591204	0	78.083	N.D. #
20) L4 AR-1242-5	0.000	4.757	0	48104	N.D.	3.559 #
21) L5 AR-1248-1	0.000	4.757	0	48104	N.D.	2.009 #
22) L5 AR-1248-2	0.000	4.853	0	2310900	N.D.	107.913 #
23) L5 AR-1248-3	5.999	5.110	6798233	8741965	364.040	254.033 #
24) L5 AR-1248-4	5.999	5.110	6798233	8741965	360.195	309.531
25) L5 AR-1248-5	6.227	5.590	665467	2250980	54.089	137.276 #
26) L6 AR-1254-1	6.227	5.110	665467	8741965	19.148	188.164 #
27) L6 AR-1254-2	0.000	5.296	0	299130	N.D.	7.612 #
28) L6 AR-1254-3	6.574	5.590	11392676	2250980	302.000	35.180 #
29) L6 AR-1254-4	6.842	5.842	572333	1288074	18.517	24.922 #
30) L6 AR-1254-5	0.000	6.134	0	369510	N.D.	12.365 #
31) L7 AR-1260-1	6.788	5.741	1236097	964615	47.852	24.156 #
32) L7 AR-1260-2	0.000	5.930	0	16514478	N.D.	307.055 #
35) L7 AR-1260-5	0.000	7.084	0	126.1E6	N.D.	1634.009 #
36) L8 AR-1262-1	6.788	5.930	1236097	16514478	59.290	389.324 #
37) L8 AR-1262-2	0.000	6.134	0	369510	N.D.	9.375 #
38) L8 AR-1262-3	7.231	0.000	739859	0	28.758	N.D. #
41) L9 AR-1268-1	0.000	7.084	0	126.1E6	N.D.	986.563 #
42) L9 AR-1268-2	0.000	7.084	0	126.1E6	N.D.	1068.729 #
43) L9 AR-1268-3	8.402	0.000	1063608	0	16.898	N.D. #
45) L9 AR-1268-5	0.000	7.800	0	87929	N.D.	0.293 #

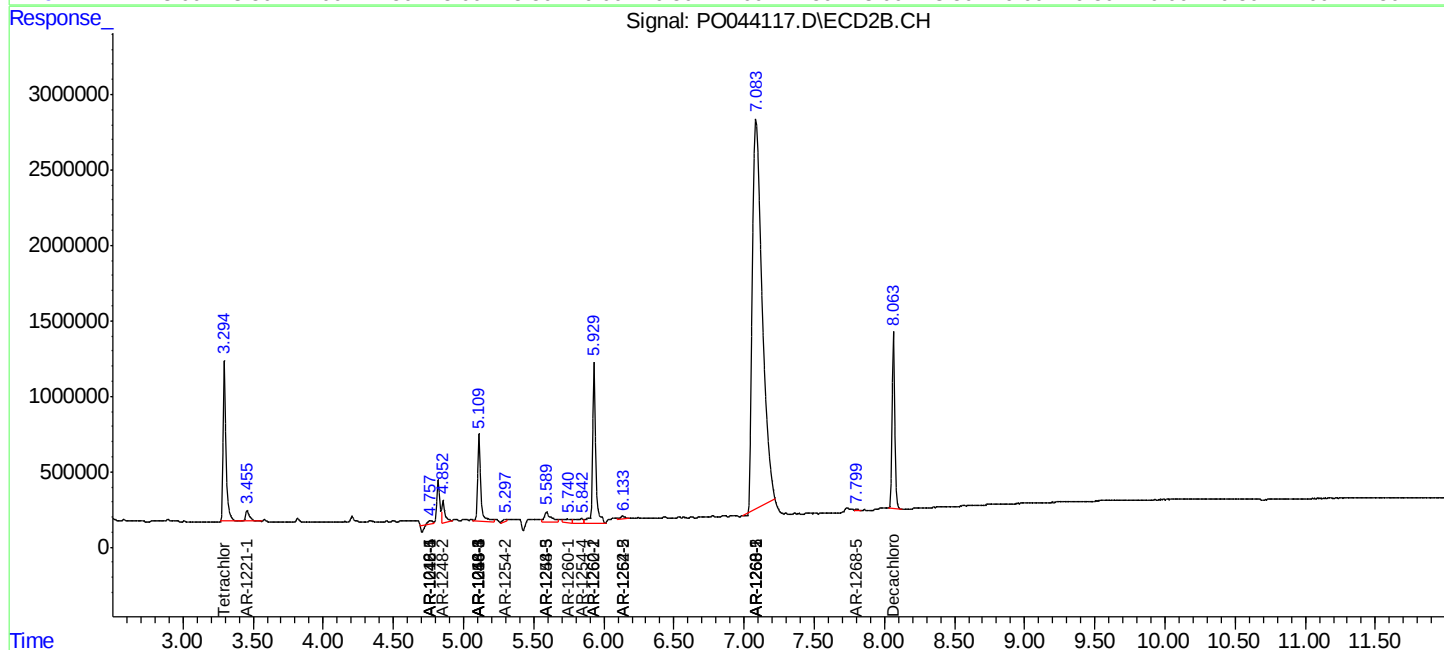
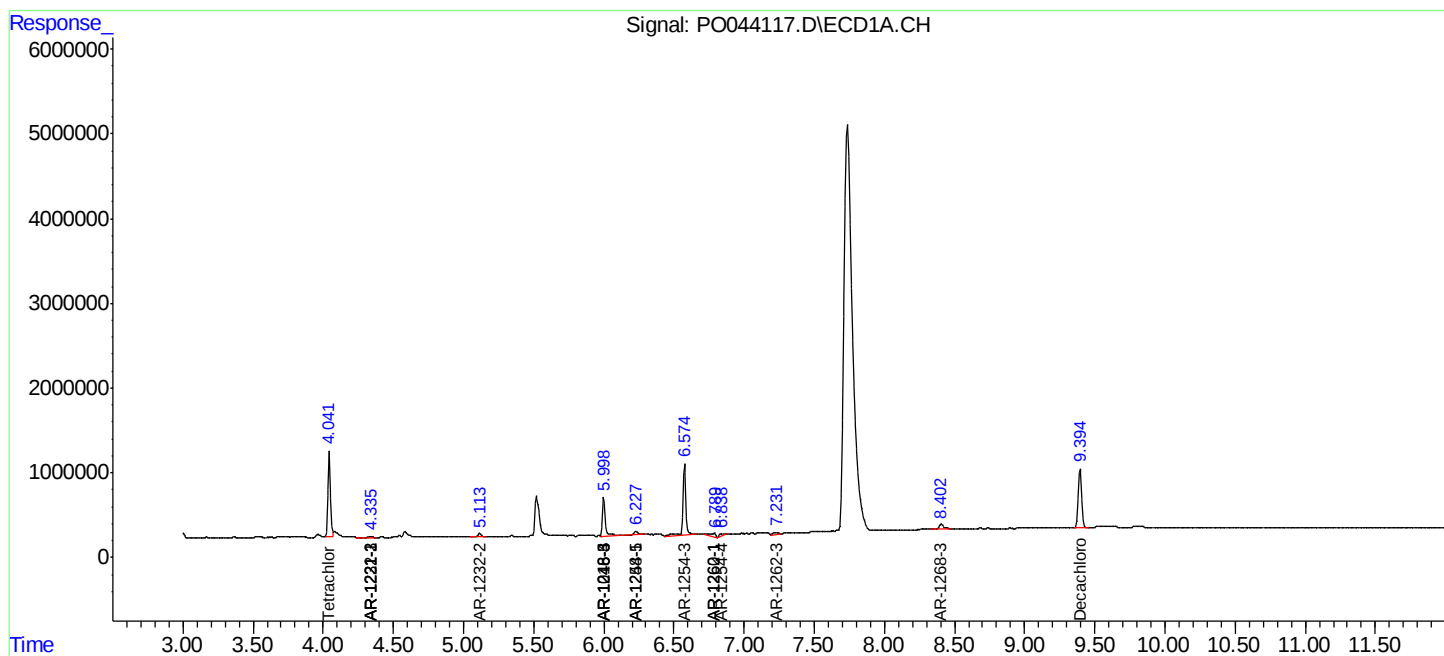
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

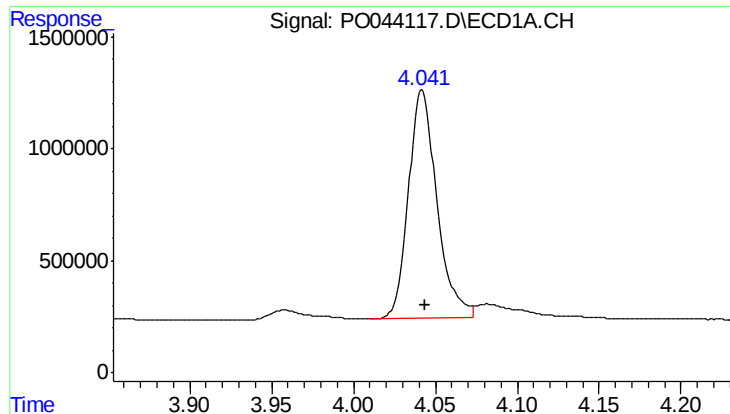
Data Path : P:\HPCHEM1\ECD_0\Data\PO042618\
Data File : PO044117.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Apr 2018 15:20
Operator : SM/UA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 27 06:53:14 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

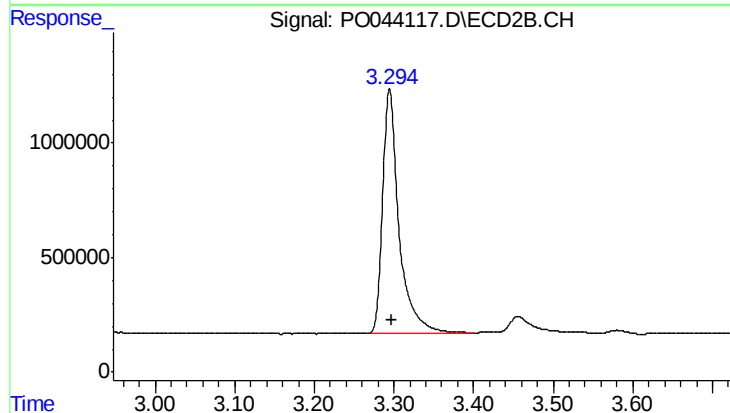




#1 Tetrachloro-m-xylene

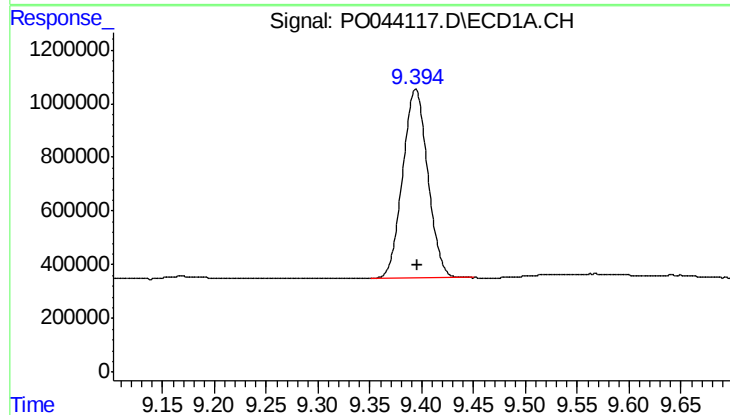
R.T.: 4.042 min
Delta R.T.: -0.002 min
Response: 12312069
Conc: 17.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



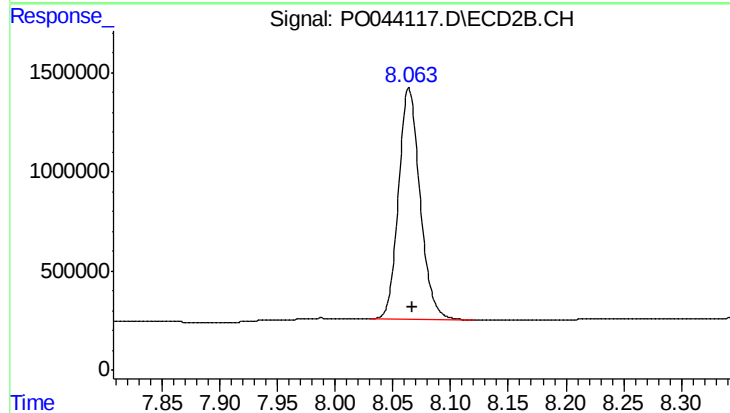
#1 Tetrachloro-m-xylene

R.T.: 3.294 min
Delta R.T.: -0.004 min
Response: 15074792
Conc: 15.58 ng/ml



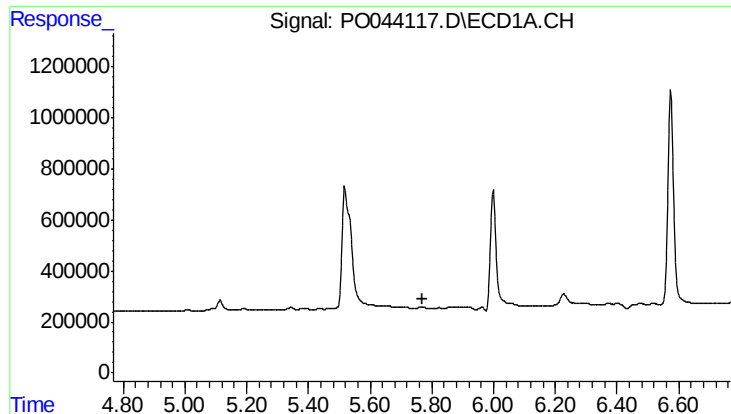
#2 Decachlorobiphenyl

R.T.: 9.394 min
Delta R.T.: -0.002 min
Response: 11918492
Conc: 19.35 ng/ml



#2 Decachlorobiphenyl

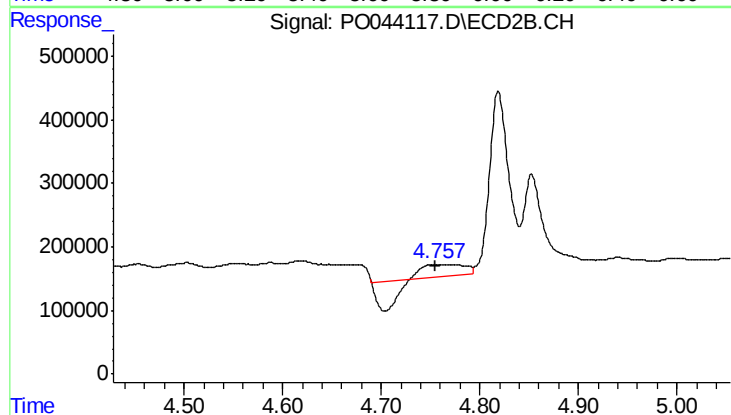
R.T.: 8.064 min
Delta R.T.: -0.003 min
Response: 15157897
Conc: 18.27 ng/ml



#6 AR-1016-4

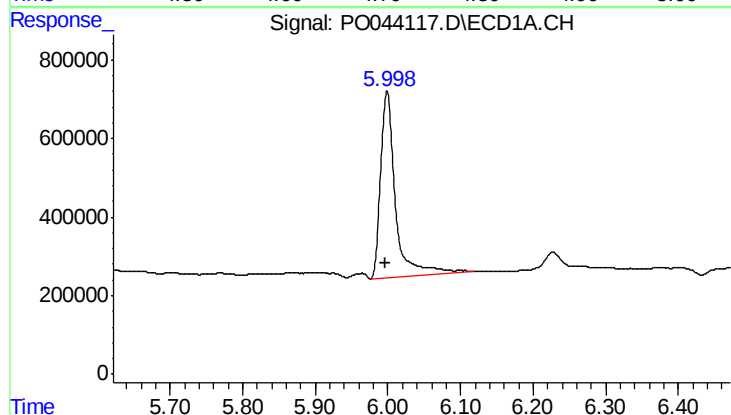
R.T.: 0.000 min
Exp R.T.: 5.768 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



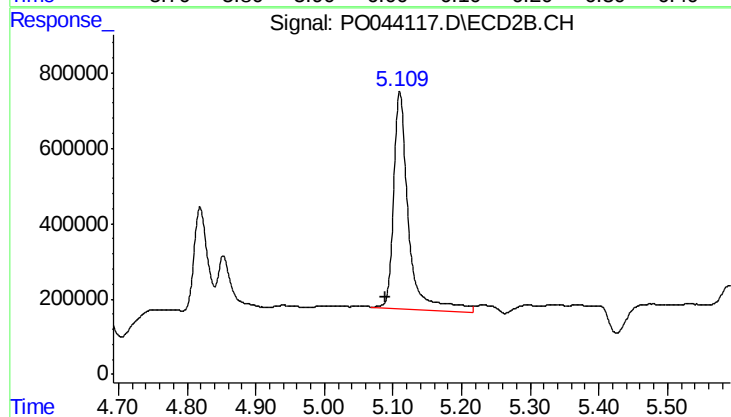
#6 AR-1016-4

R.T.: 4.757 min
Delta R.T.: 0.002 min
Response: 48104
Conc: 2.35 ng/ml



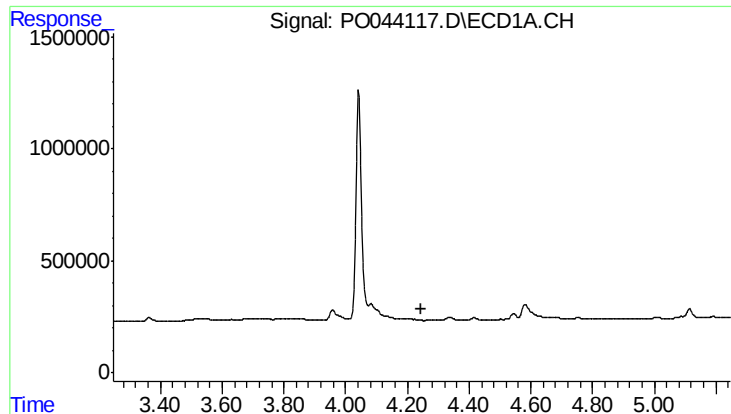
#7 AR-1016-5

R.T.: 5.999 min
Delta R.T.: 0.001 min
Response: 6798233
Conc: 561.85 ng/ml



#7 AR-1016-5

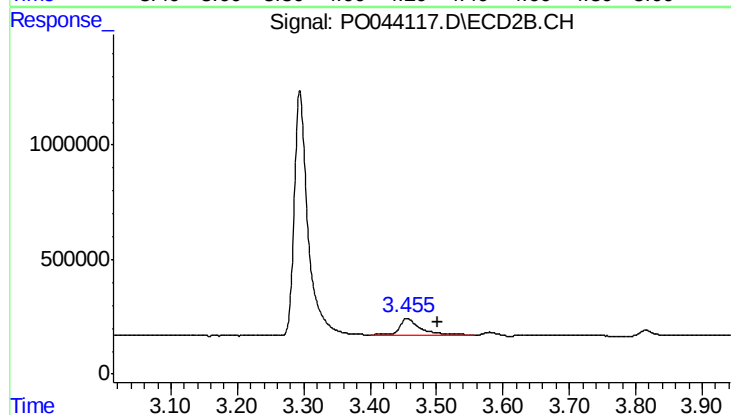
R.T.: 5.110 min
Delta R.T.: 0.020 min
Response: 8741965
Conc: 418.90 ng/ml



#8 AR-1221-1

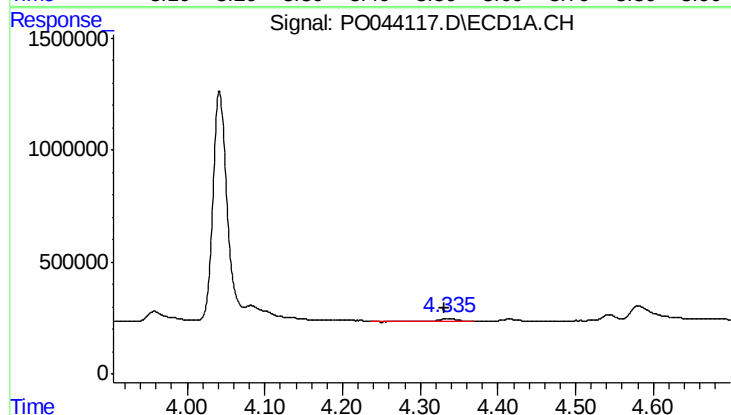
R.T.: 0.000 min
Exp R.T.: 4.247 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



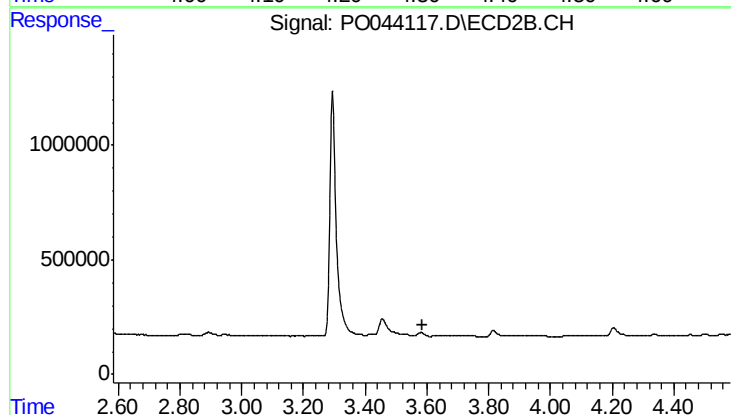
#8 AR-1221-1

R.T.: 3.456 min
Delta R.T.: -0.047 min
Response: 1498243
Conc: 111.99 ng/ml



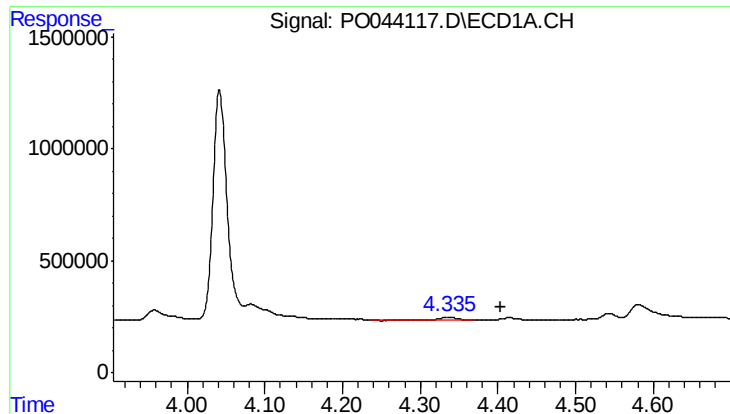
#9 AR-1221-2

R.T.: 4.335 min
Delta R.T.: 0.005 min
Response: 104742
Conc: 13.95 ng/ml



#9 AR-1221-2

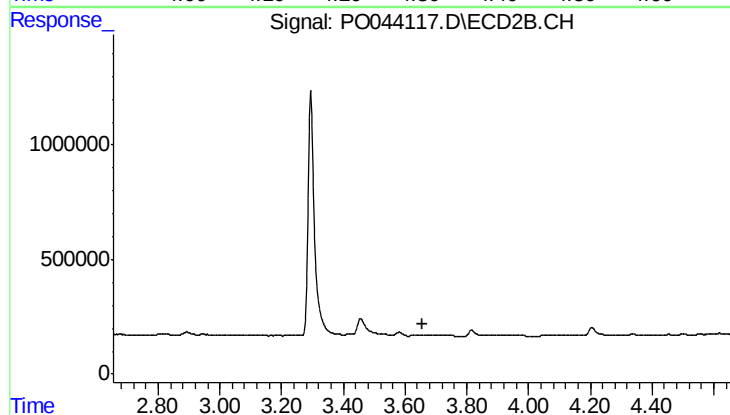
R.T.: 0.000 min
Exp R.T.: 3.584 min
Response: 0
Conc: N.D.



#10 AR-1221-3

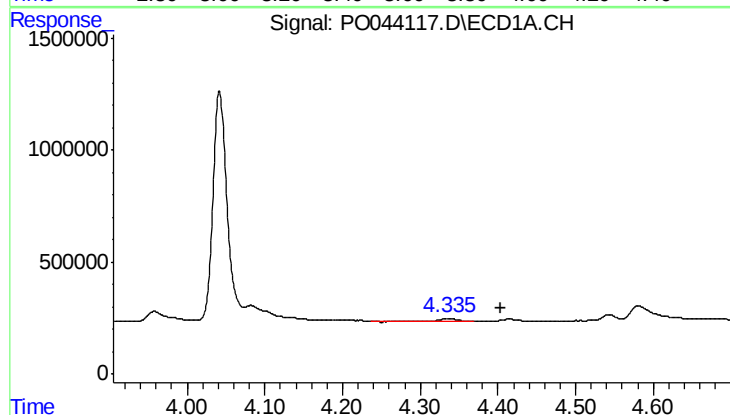
R.T.: 4.335 min
Delta R.T.: -0.068 min
Response: 104742
Conc: 4.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



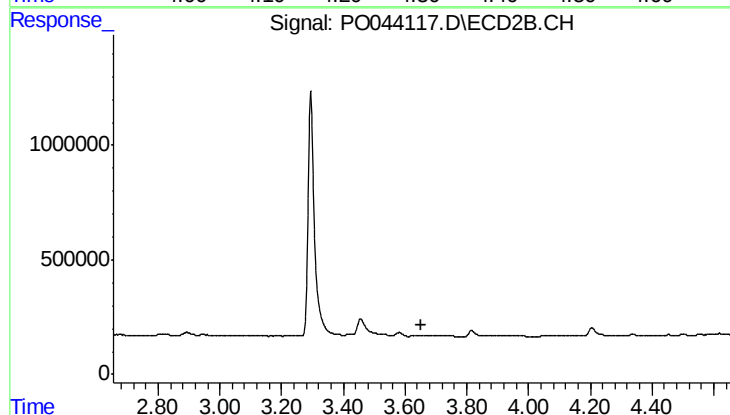
#10 AR-1221-3

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



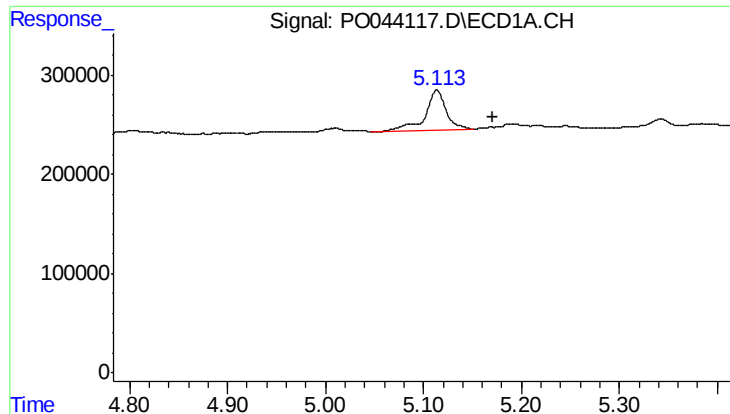
#11 AR-1232-1

R.T.: 4.335 min
Delta R.T.: -0.068 min
Response: 104742
Conc: 9.42 ng/ml



#11 AR-1232-1

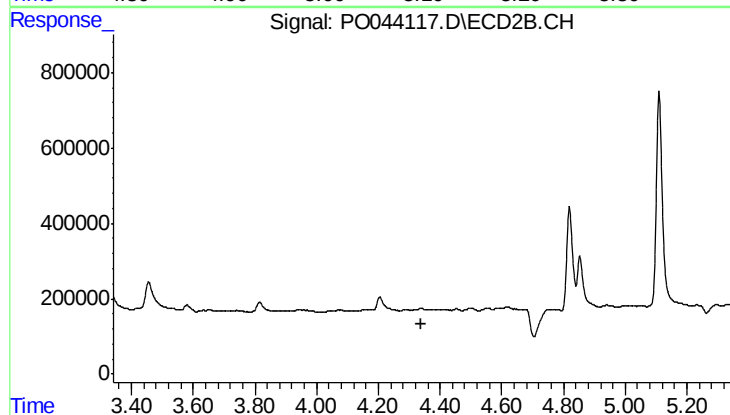
R.T.: 0.000 min
Exp R.T.: 3.655 min
Response: 0
Conc: N.D.



#12 AR-1232-2

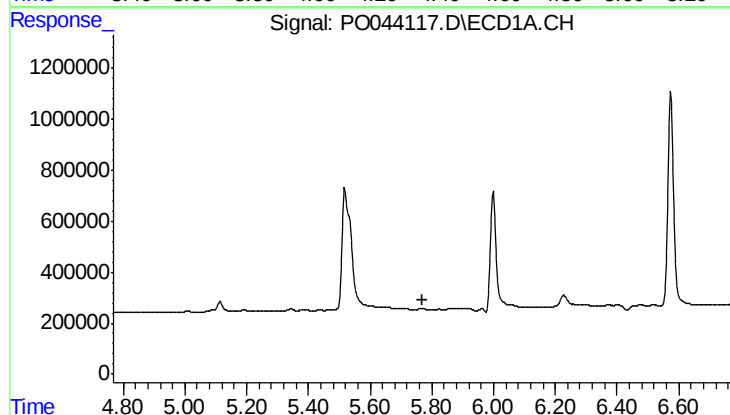
R.T.: 5.114 min
Delta R.T.: -0.057 min
Response: 591204
Conc: 78.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



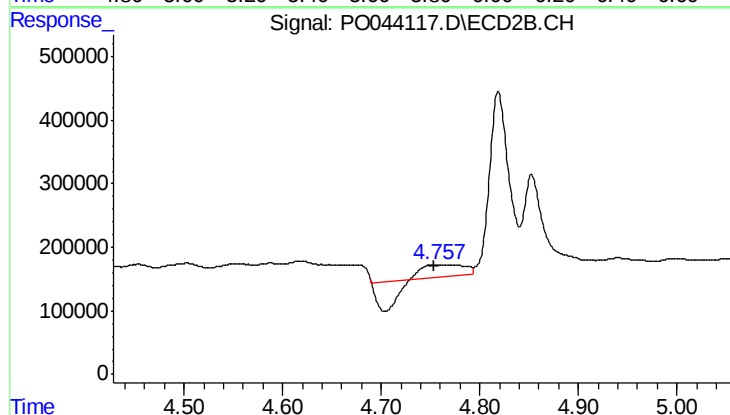
#12 AR-1232-2

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



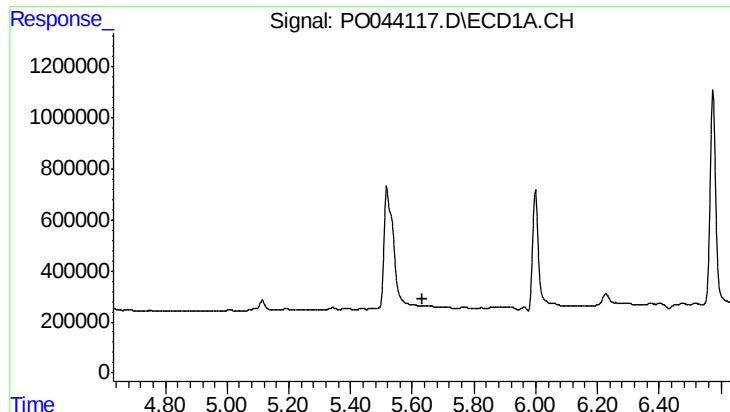
#20 AR-1242-5

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



#20 AR-1242-5

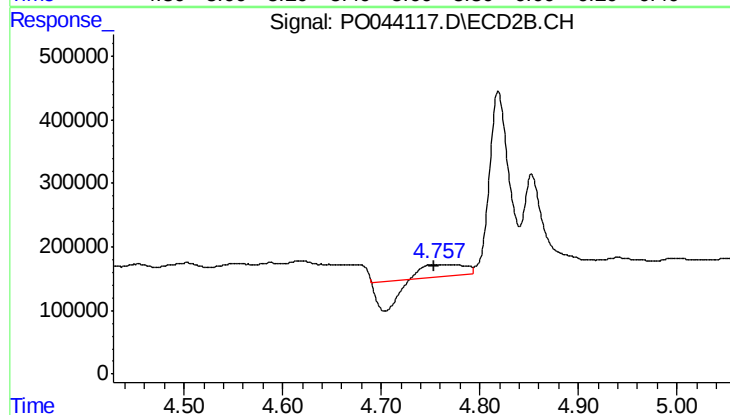
R.T.: 4.757 min
Delta R.T.: 0.003 min
Response: 48104
Conc: 3.56 ng/ml



#21 AR-1248-1

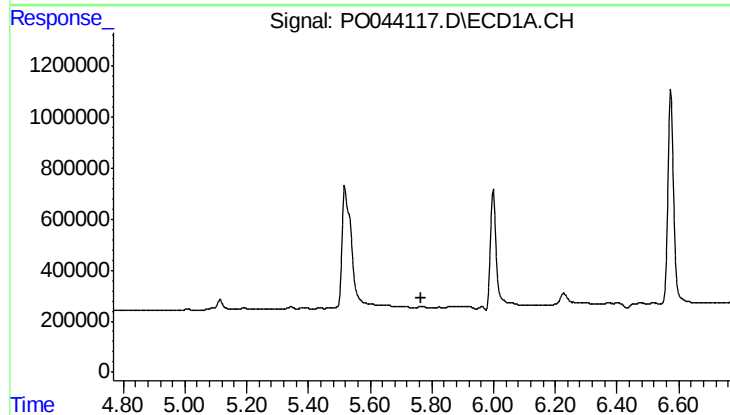
R.T.: 0.000 min
Exp R.T.: 5.632 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



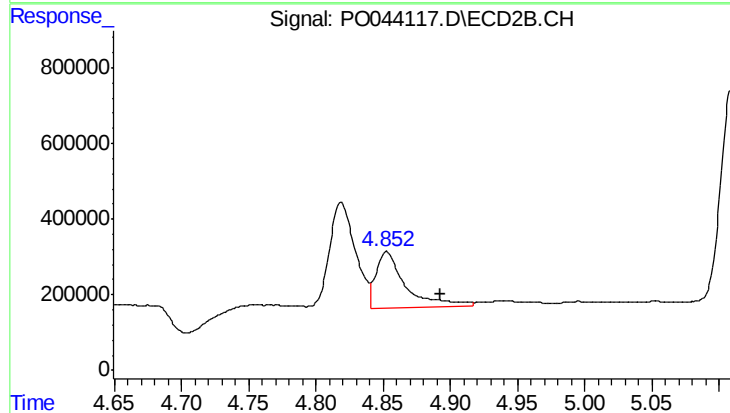
#21 AR-1248-1

R.T.: 4.757 min
Delta R.T.: 0.003 min
Response: 48104
Conc: 2.01 ng/ml



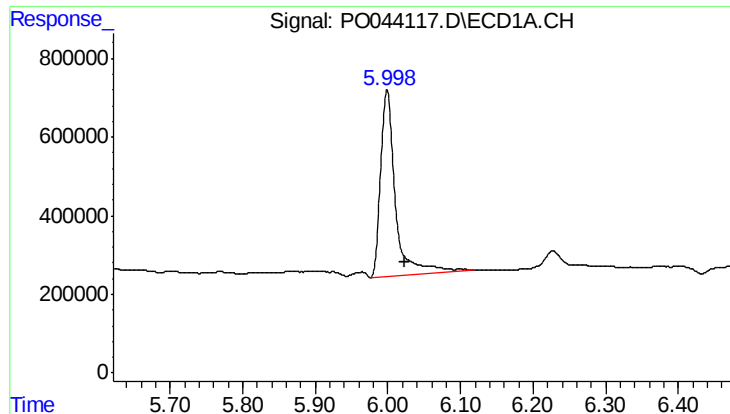
#22 AR-1248-2

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



#22 AR-1248-2

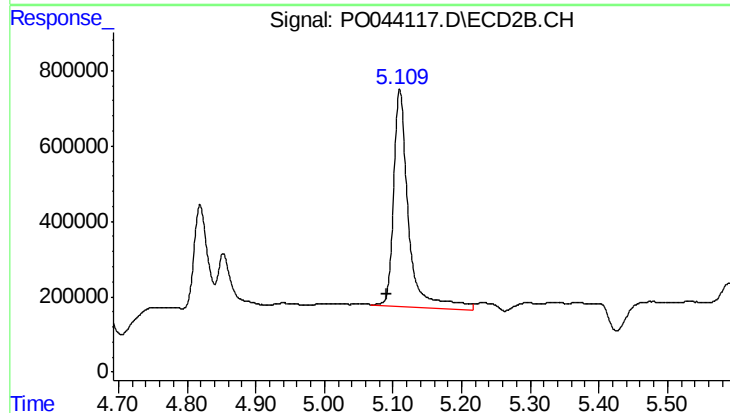
R.T.: 4.853 min
Delta R.T.: -0.040 min
Response: 2310900
Conc: 107.91 ng/ml



#23 AR-1248-3

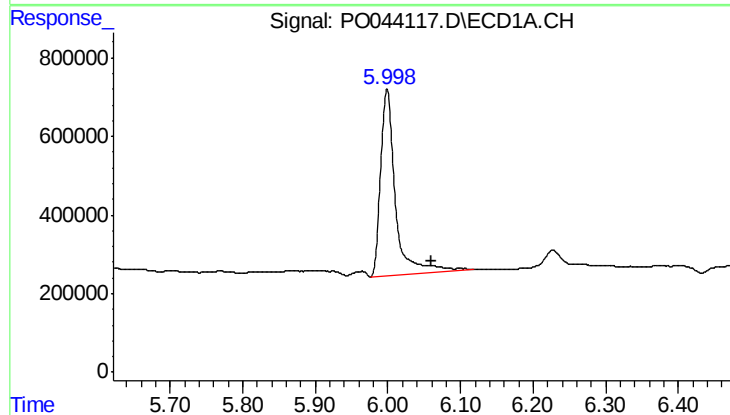
R.T.: 5.999 min
Delta R.T.: -0.025 min
Response: 6798233
Conc: 364.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



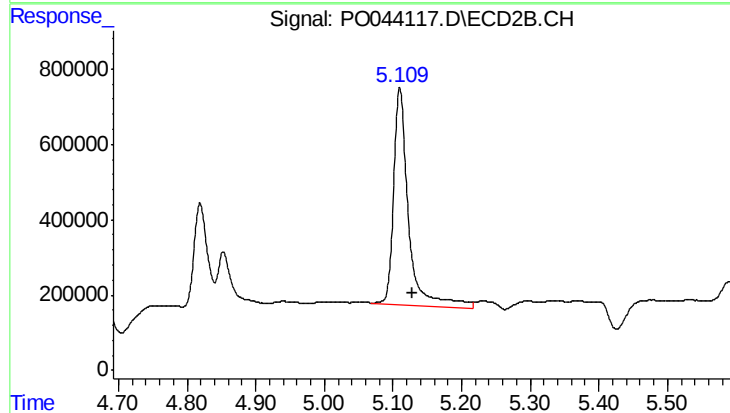
#23 AR-1248-3

R.T.: 5.110 min
Delta R.T.: 0.018 min
Response: 8741965
Conc: 254.03 ng/ml



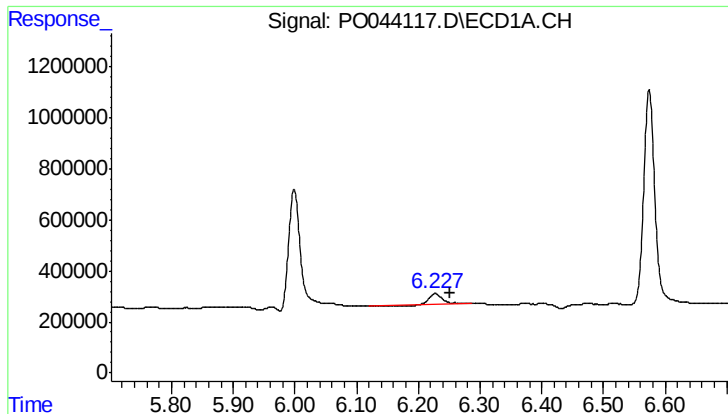
#24 AR-1248-4

R.T.: 5.999 min
Delta R.T.: -0.061 min
Response: 6798233
Conc: 360.20 ng/ml



#24 AR-1248-4

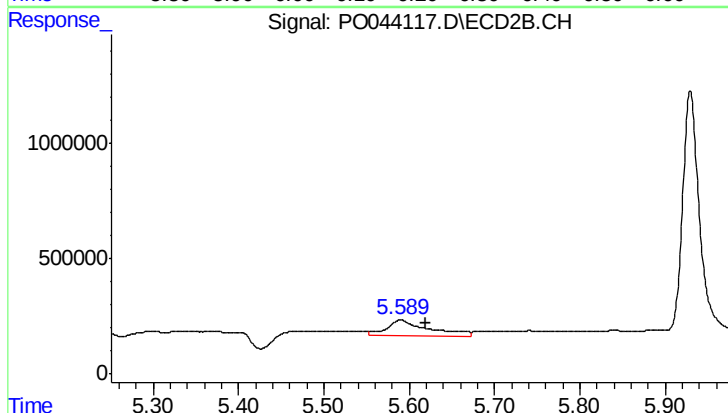
R.T.: 5.110 min
Delta R.T.: -0.019 min
Response: 8741965
Conc: 309.53 ng/ml



#25 AR-1248-5

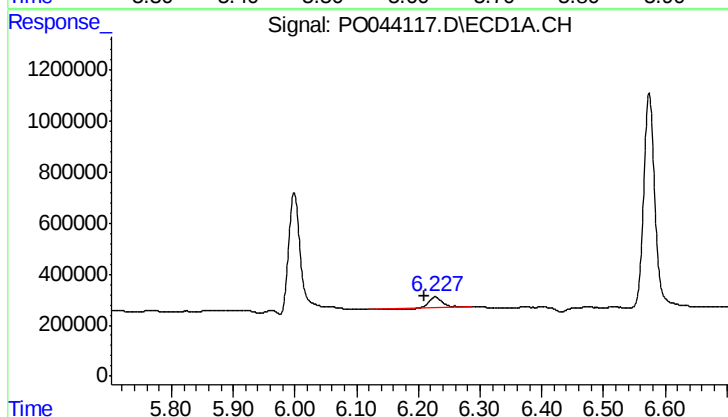
R.T.: 6.227 min
Delta R.T.: -0.025 min
Response: 665467
Conc: 54.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



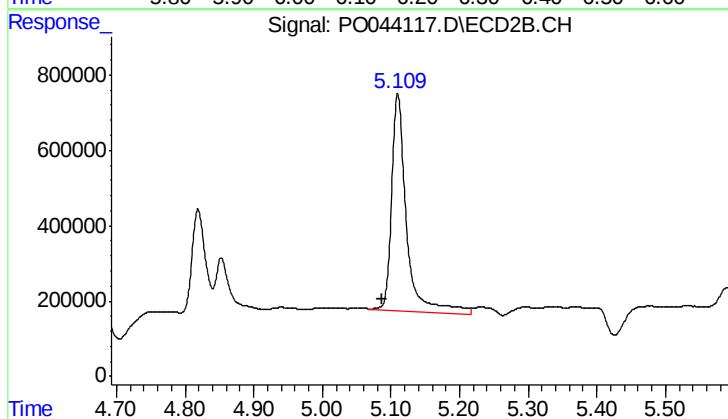
#25 AR-1248-5

R.T.: 5.590 min
Delta R.T.: -0.030 min
Response: 2250980
Conc: 137.28 ng/ml



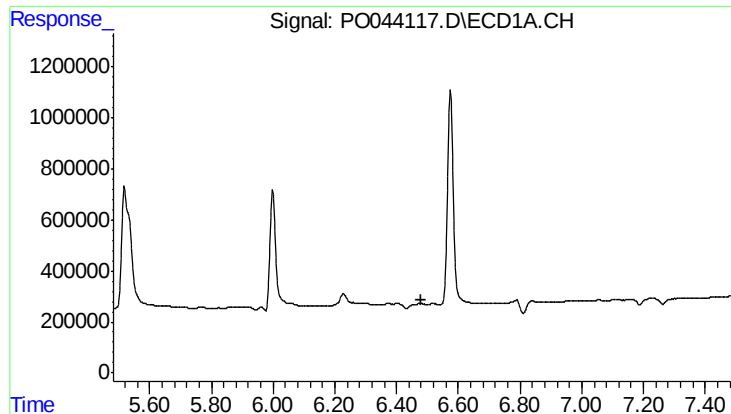
#26 AR-1254-1

R.T.: 6.227 min
Delta R.T.: 0.018 min
Response: 665467
Conc: 19.15 ng/ml



#26 AR-1254-1

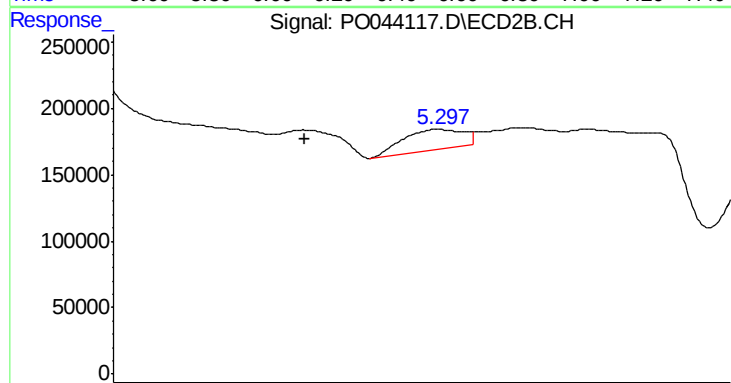
R.T.: 5.110 min
Delta R.T.: 0.022 min
Response: 8741965
Conc: 188.16 ng/ml



#27 AR-1254-2

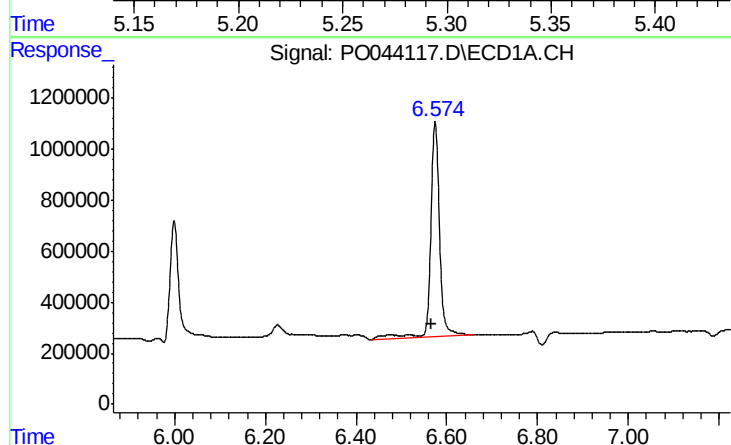
R.T.: 0.000 min
Exp R.T.: 6.482 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



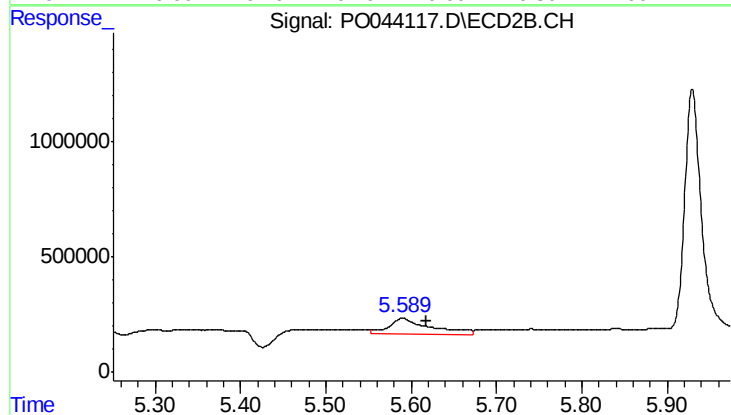
#27 AR-1254-2

R.T.: 5.296 min
Delta R.T.: 0.064 min
Response: 299130
Conc: 7.61 ng/ml



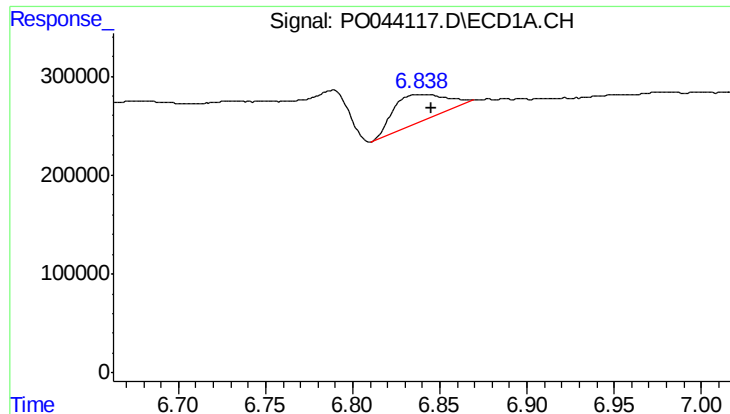
#28 AR-1254-3

R.T.: 6.574 min
Delta R.T.: 0.008 min
Response: 11392676
Conc: 302.00 ng/ml



#28 AR-1254-3

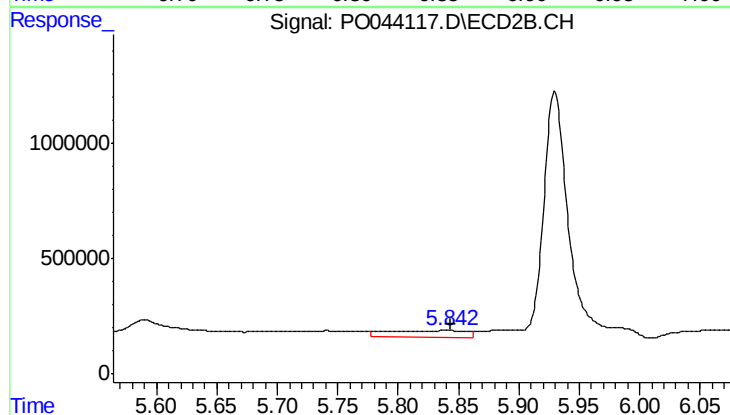
R.T.: 5.590 min
Delta R.T.: -0.028 min
Response: 2250980
Conc: 35.18 ng/ml



#29 AR-1254-4

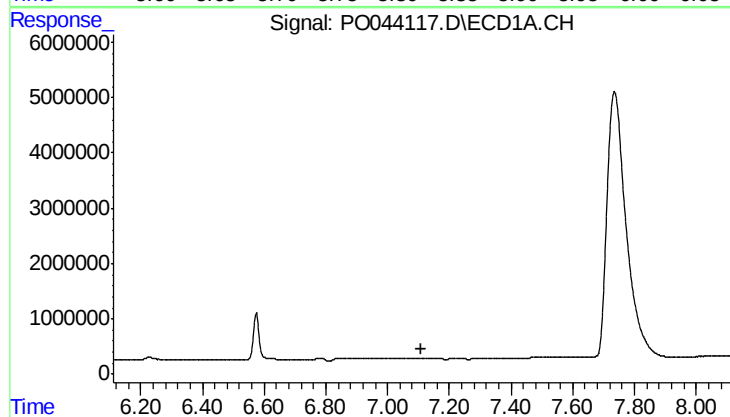
R.T.: 6.842 min
Delta R.T.: -0.003 min
Response: 572333
Conc: 18.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



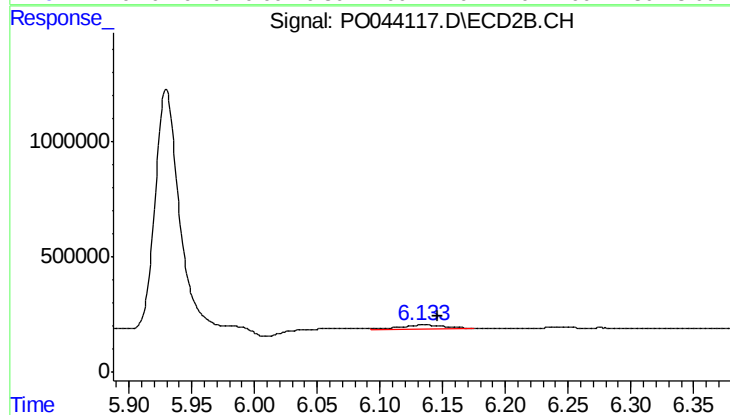
#29 AR-1254-4

R.T.: 5.842 min
Delta R.T.: 0.000 min
Response: 1288074
Conc: 24.92 ng/ml



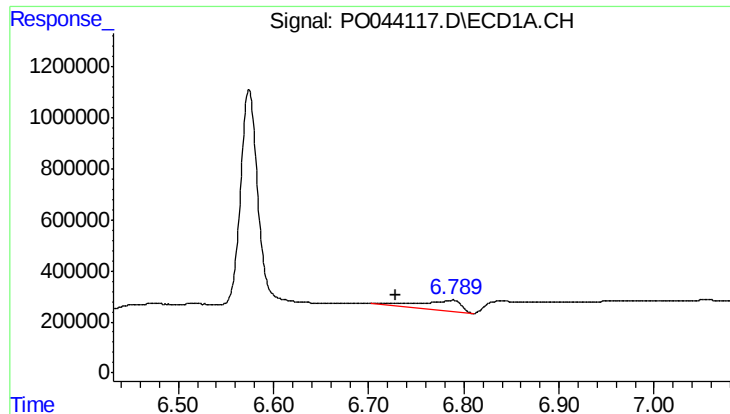
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.111 min
Response: 0
Conc: N.D.



#30 AR-1254-5

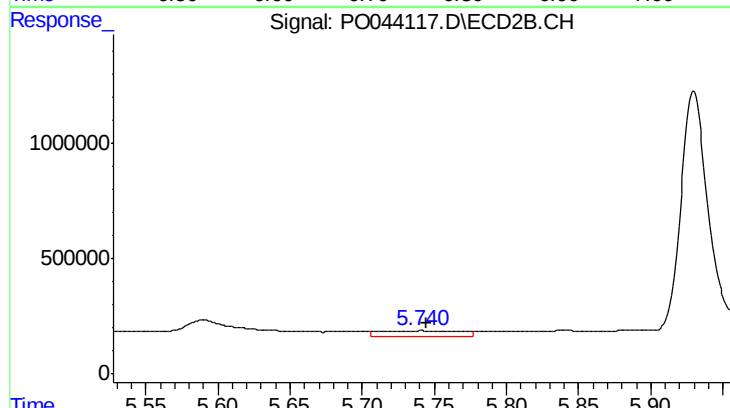
R.T.: 6.134 min
Delta R.T.: -0.012 min
Response: 369510
Conc: 12.36 ng/ml



#31 AR-1260-1

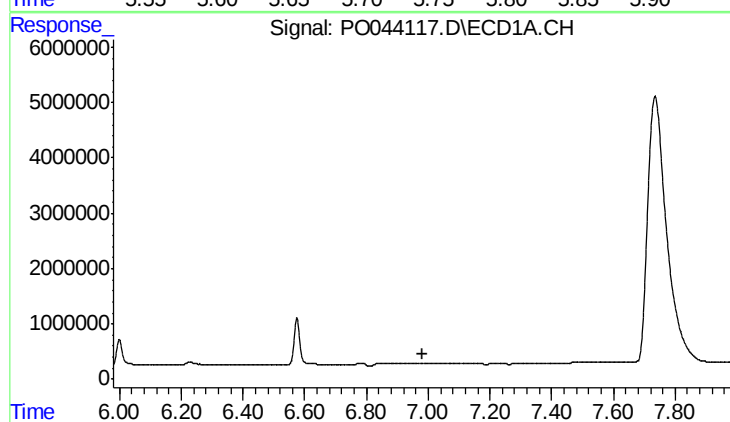
R.T.: 6.788 min
Delta R.T.: 0.060 min
Response: 1236097
Conc: 47.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



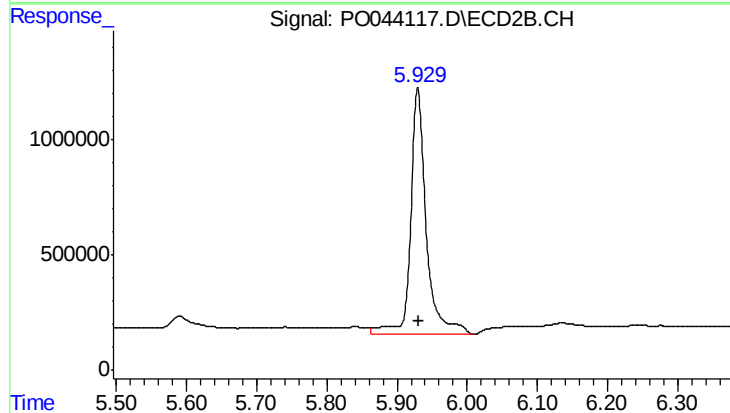
#31 AR-1260-1

R.T.: 5.741 min
Delta R.T.: -0.003 min
Response: 964615
Conc: 24.16 ng/ml



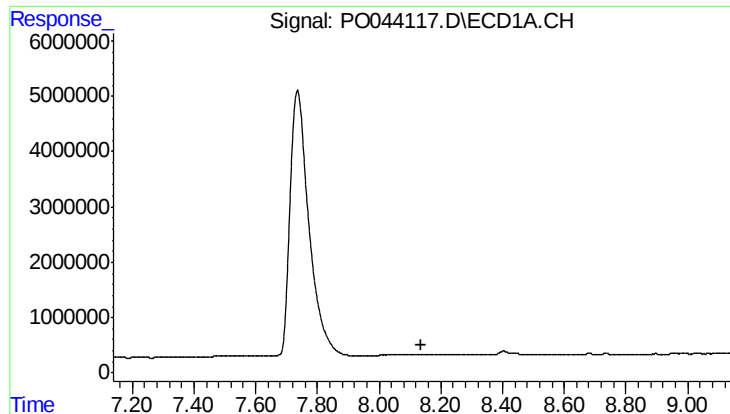
#32 AR-1260-2

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



#32 AR-1260-2

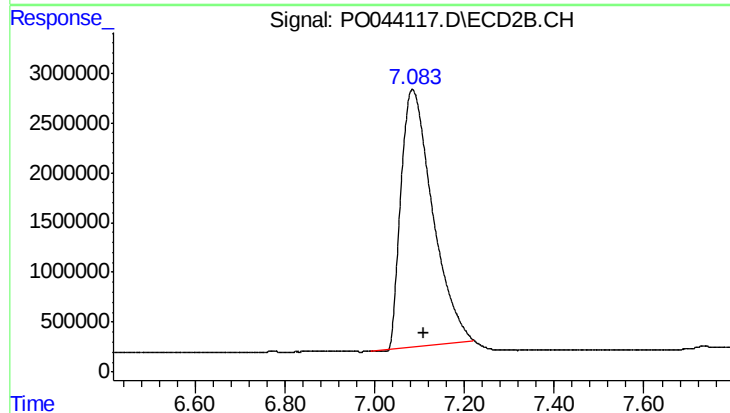
R.T.: 5.930 min
Delta R.T.: -0.001 min
Response: 16514478
Conc: 307.05 ng/ml



#35 AR-1260-5

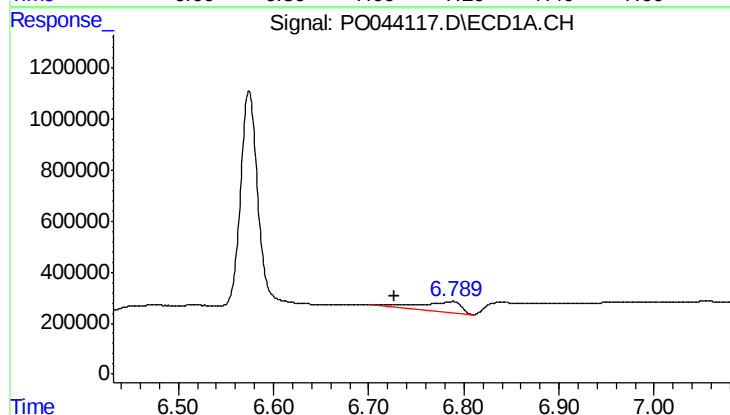
R.T.: 0.000 min
Exp R.T.: 8.139 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



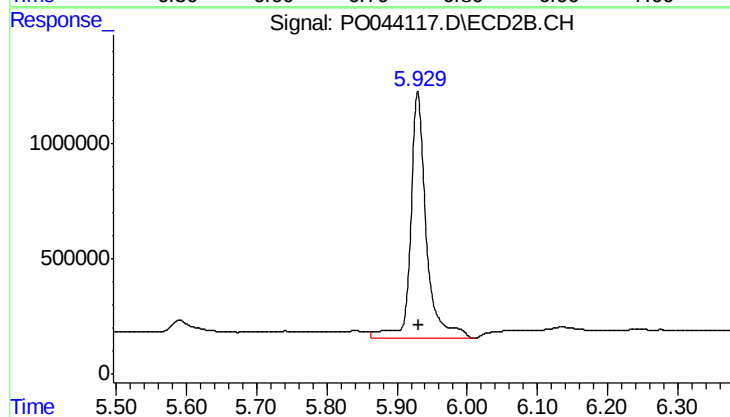
#35 AR-1260-5

R.T.: 7.084 min
Delta R.T.: -0.026 min
Response: 126093327
Conc: 1634.01 ng/ml



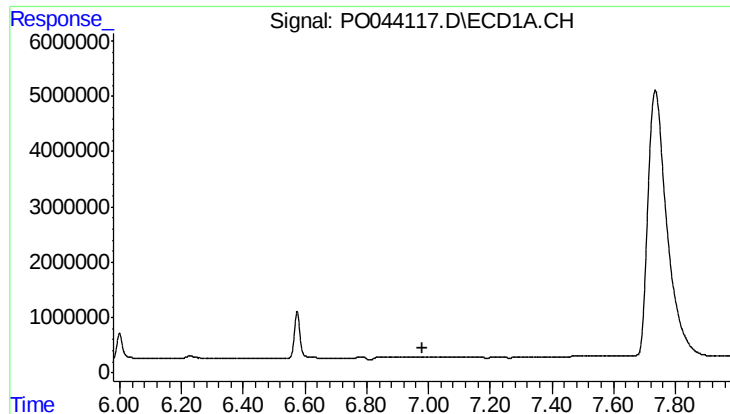
#36 AR-1262-1

R.T.: 6.788 min
Delta R.T.: 0.061 min
Response: 1236097
Conc: 59.29 ng/ml



#36 AR-1262-1

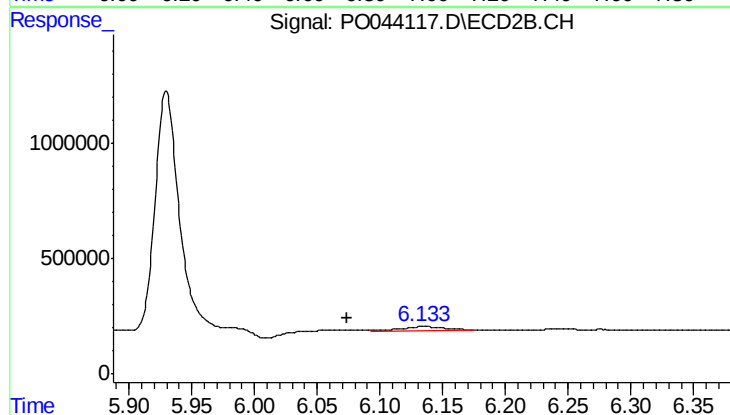
R.T.: 5.930 min
Delta R.T.: 0.000 min
Response: 16514478
Conc: 389.32 ng/ml



#37 AR-1262-2

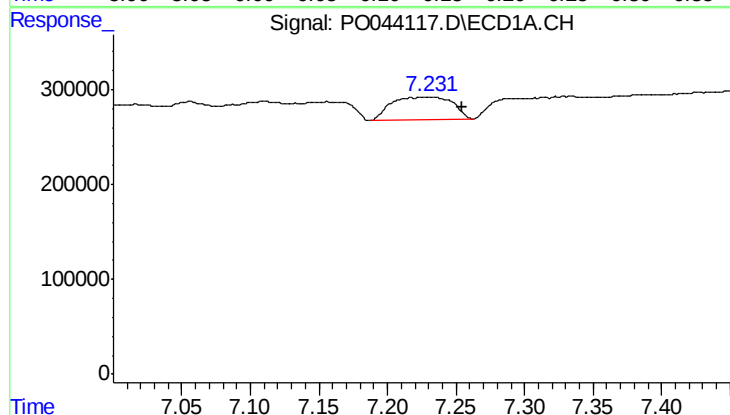
R.T.: 0.000 min
Exp R.T.: 6.979 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



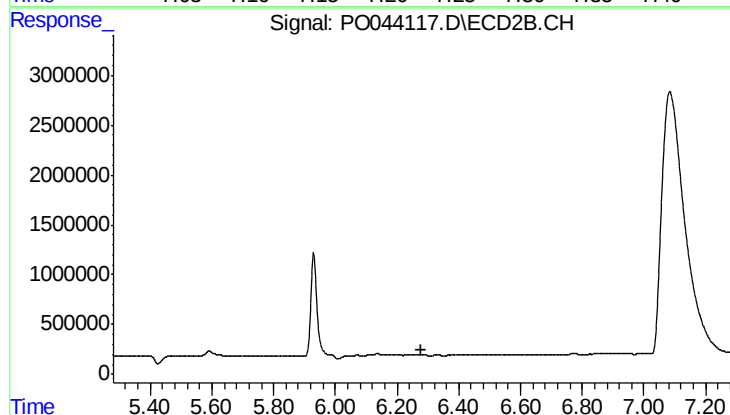
#37 AR-1262-2

R.T.: 6.134 min
Delta R.T.: 0.061 min
Response: 369510
Conc: 9.37 ng/ml



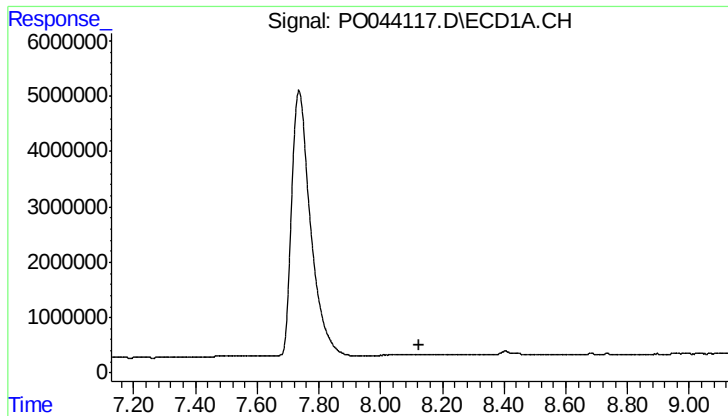
#38 AR-1262-3

R.T.: 7.231 min
Delta R.T.: -0.024 min
Response: 739859
Conc: 28.76 ng/ml



#38 AR-1262-3

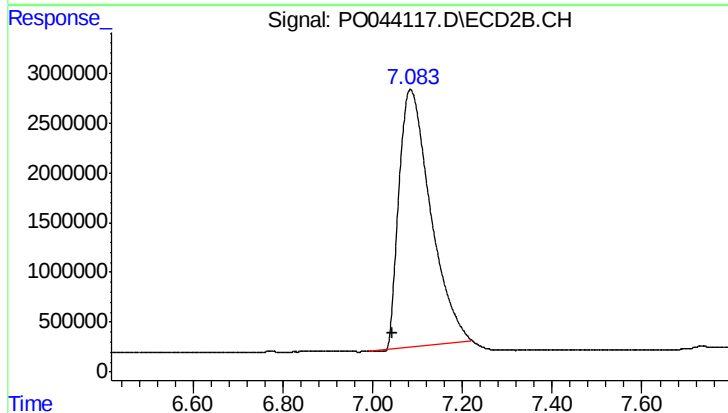
R.T.: 0.000 min
Exp R.T.: 6.280 min
Response: 0
Conc: N.D.



#41 AR-1268-1

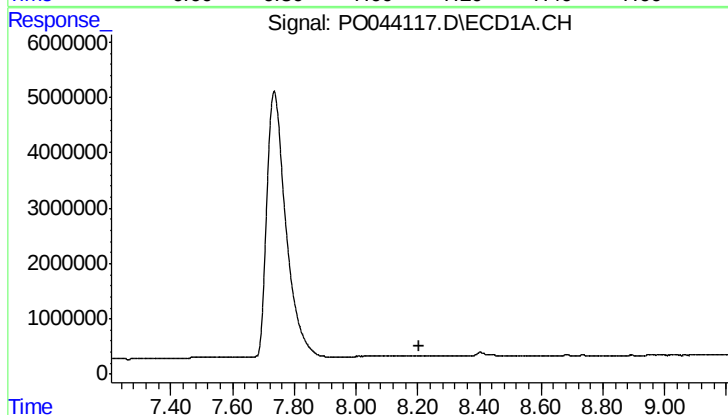
R.T.: 0.000 min
Exp R.T.: 8.127 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



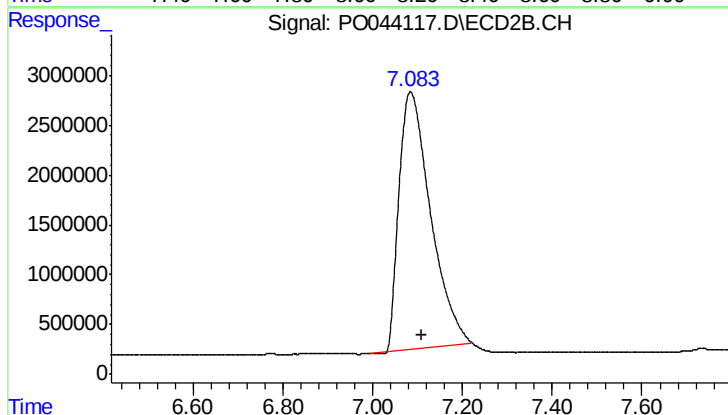
#41 AR-1268-1

R.T.: 7.084 min
Delta R.T.: 0.041 min
Response: 126093327
Conc: 986.56 ng/ml



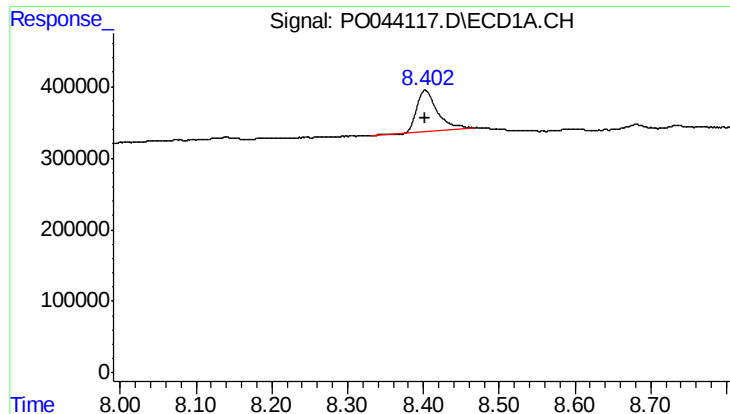
#42 AR-1268-2

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



#42 AR-1268-2

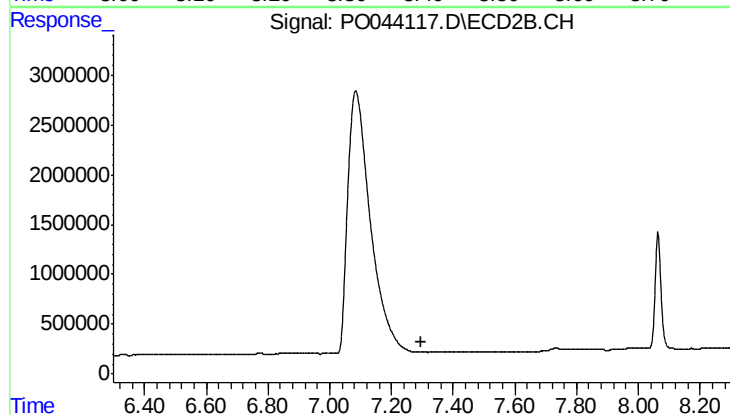
R.T.: 7.084 min
Delta R.T.: -0.026 min
Response: 126093327
Conc: 1068.73 ng/ml



#43 AR-1268-3

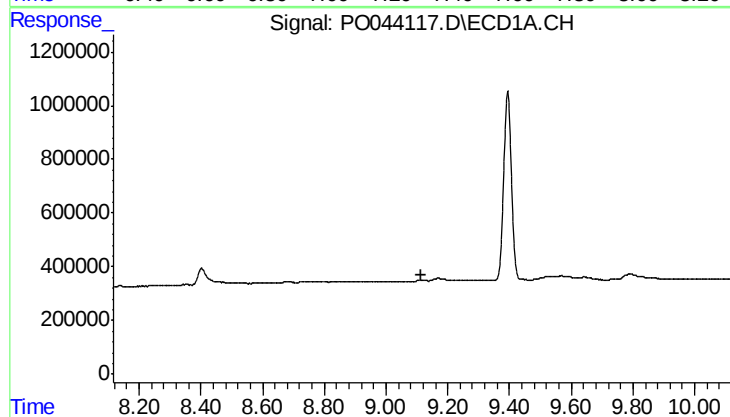
R.T.: 8.402 min
Delta R.T.: 0.000 min
Response: 1063608
Conc: 16.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



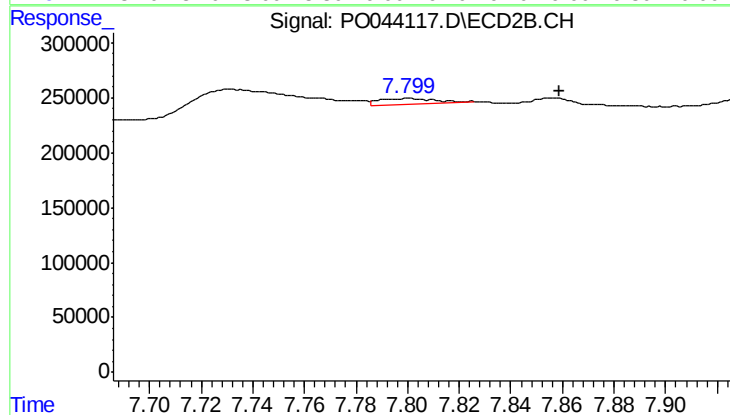
#43 AR-1268-3

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.



#45 AR-1268-5

R.T.: 7.800 min
Delta R.T.: -0.058 min
Response: 87929
Conc: 0.29 ng/ml