

Data Path : P:\HPCHEM1\ECD_0\Data\P0050218\
 Data File : P0044317.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 May 2018 15:26
 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 02 17:04:15 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...	4.045	3.293	11113324	13370517	15.525	13.822
2)	SA Decachlor...	9.389	8.057	11060851	13314475	17.957	16.044
Target Compounds							
7)	L1 AR-1016-5	5.998	5.105	15295278	6004332	1264.093	287.716 #
8)	L2 AR-1221-1	0.000	3.455	0	966743	N.D.	72.261 #
9)	L2 AR-1221-2	4.338	0.000	92979	0	12.383	N.D. #
10)	L2 AR-1221-3	4.338	0.000	92979	0	3.907	N.D. #
11)	L3 AR-1232-1	4.338	0.000	92979	0	8.365	N.D. #
12)	L3 AR-1232-2	5.114	0.000	434042	0	57.326	N.D. #
22)	L5 AR-1248-2	0.000	4.876	0	1738205	N.D.	81.170 #
23)	L5 AR-1248-3	5.998	5.105	15295278	6004332	819.050	174.480 #
24)	L5 AR-1248-4	6.067	5.105	24393975	6004332	1292.482	212.598 #
25)	L5 AR-1248-5	6.252	0.000	2371395	0	192.747	N.D. #
26)	L6 AR-1254-1	6.252	5.105	2371395	6004332	68.233	129.239 #
27)	L6 AR-1254-2	6.477	0.000	1111272	0	48.944	N.D. #
28)	L6 AR-1254-3	6.574	0.000	16944174	0	449.161	N.D. #
29)	L6 AR-1254-4	6.840	0.000	1035009	0	33.487	N.D. #
30)	L6 AR-1254-5	7.055	6.129	478490	399367	21.084	13.364 #
31)	L7 AR-1260-1	6.726	0.000	2106463	0	81.546	N.D. #
32)	L7 AR-1260-2	6.974	5.926	318329	16784880	9.184	312.083 #
34)	L7 AR-1260-4	0.000	6.765	0	257055	N.D.	2.343 #
35)	L7 AR-1260-5	8.075	7.073	100072	183.8E6	2.472	2382.056 #
36)	L8 AR-1262-1	6.726	5.926	2106463	16784880	101.037	395.698 #
37)	L8 AR-1262-2	6.974	6.129	318329	399367	11.493	10.132
38)	L8 AR-1262-3	7.245	0.000	528134	0	20.528	N.D. #
39)	L8 AR-1262-4	7.525	0.000	3762952	0	105.884	N.D. #
40)	L8 AR-1262-5	0.000	6.765	0	257055	N.D.	1.989 #
41)	L9 AR-1268-1	8.075	7.073	100072	183.8E6	1.257	1438.209 #
42)	L9 AR-1268-2	0.000	7.073	0	183.8E6	N.D.	1557.991 #
43)	L9 AR-1268-3	8.431	0.000	1396919	0	22.194	N.D. #

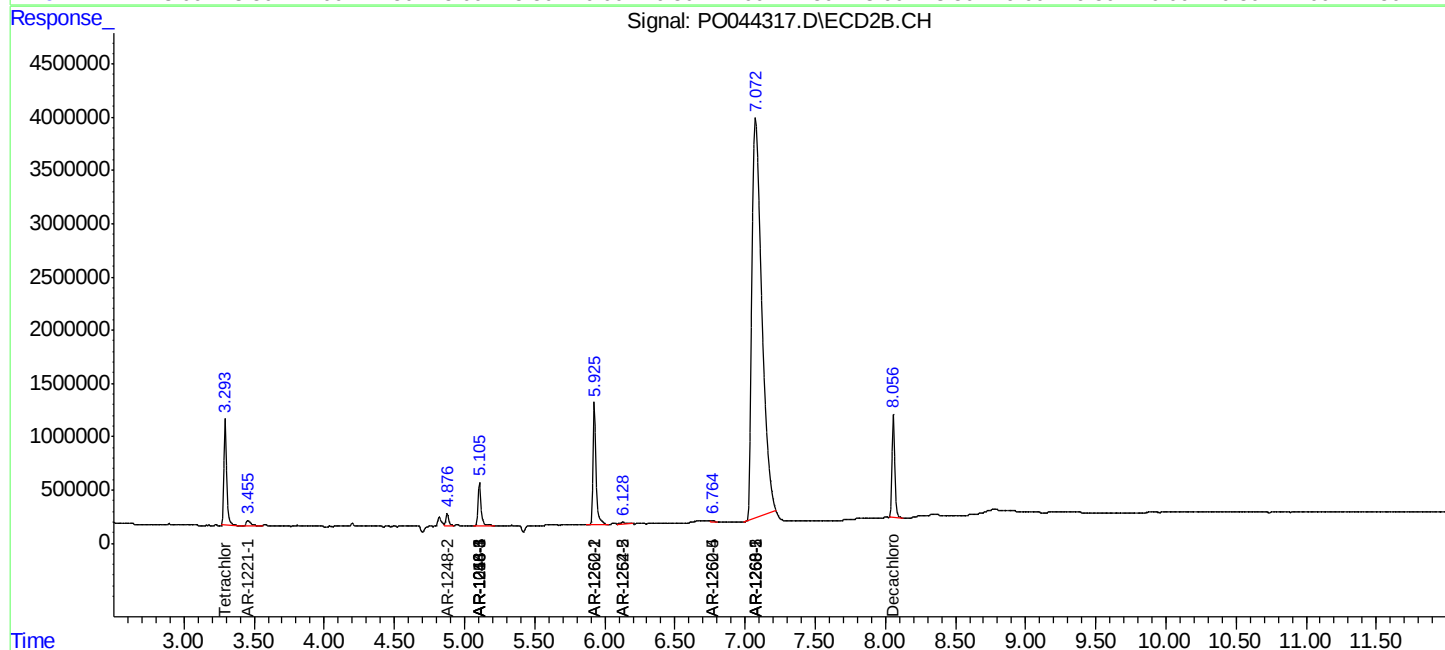
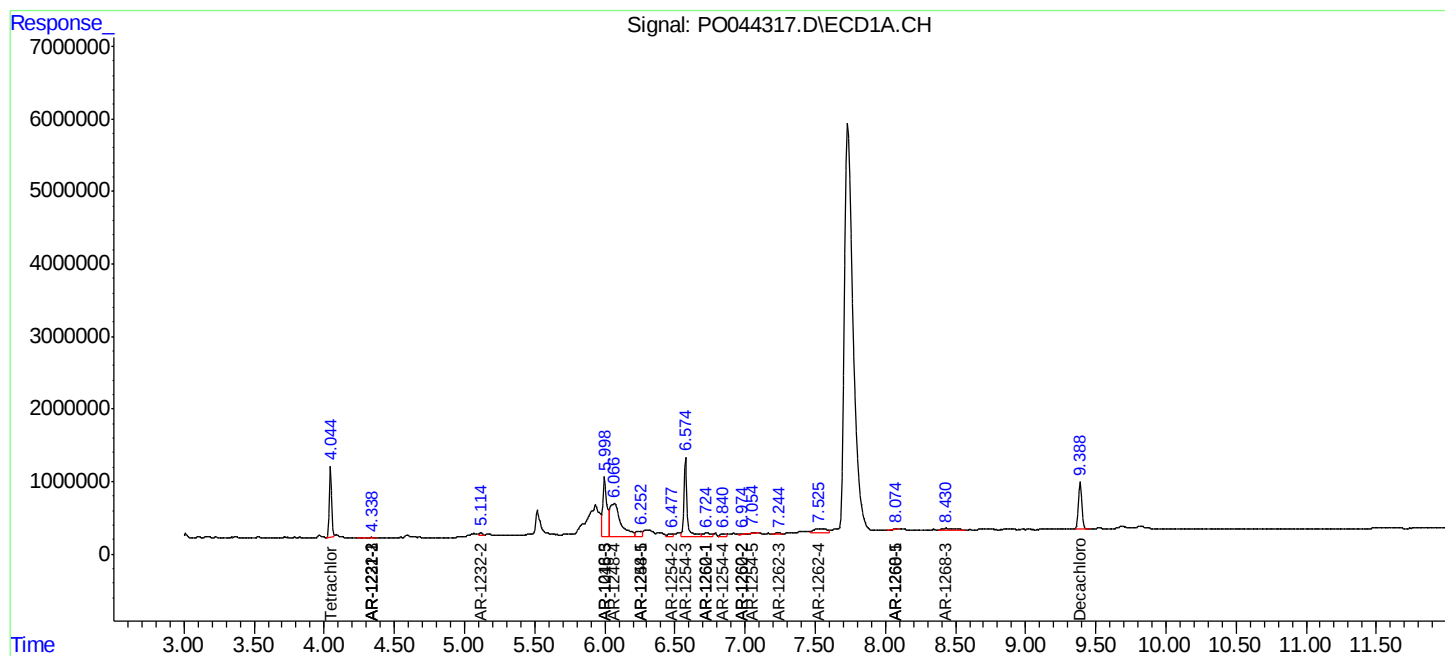
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

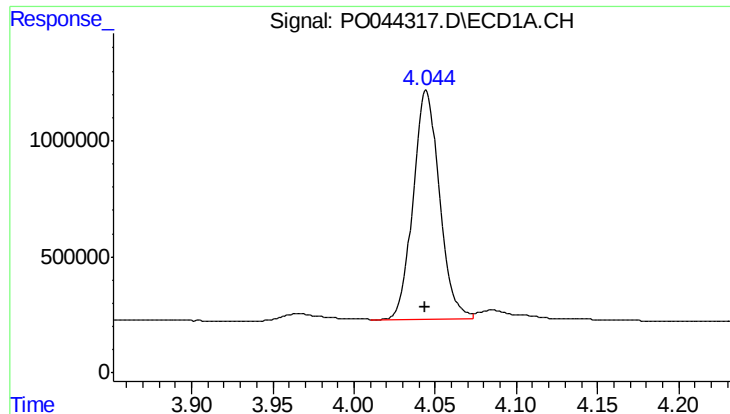
Data Path : P:\HPCHEM1\ECD_0\Data\PO050218\
Data File : PO044317.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 May 2018 15:26
Operator : SM/UA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 02 17:04:15 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

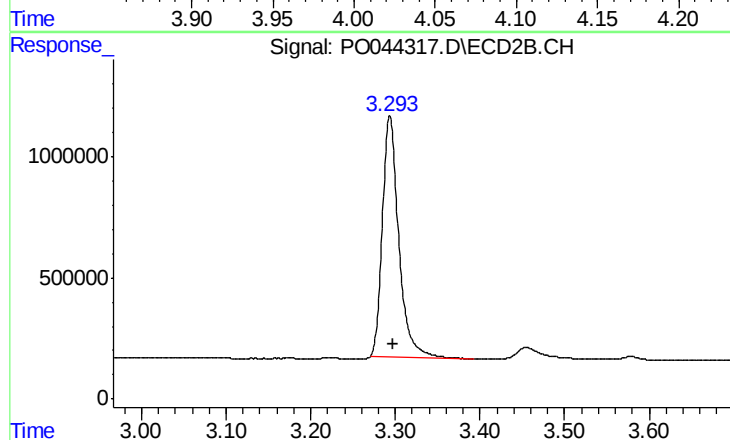




#1 Tetrachloro-m-xylene

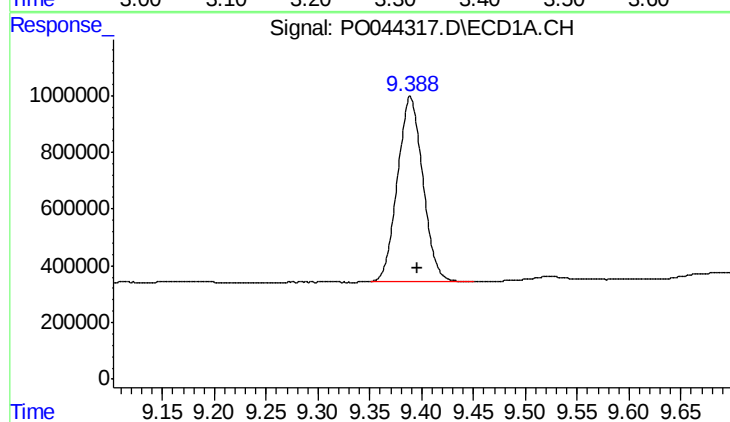
R.T.: 4.045 min
Delta R.T.: 0.000 min
Response: 11113324
Conc: 15.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



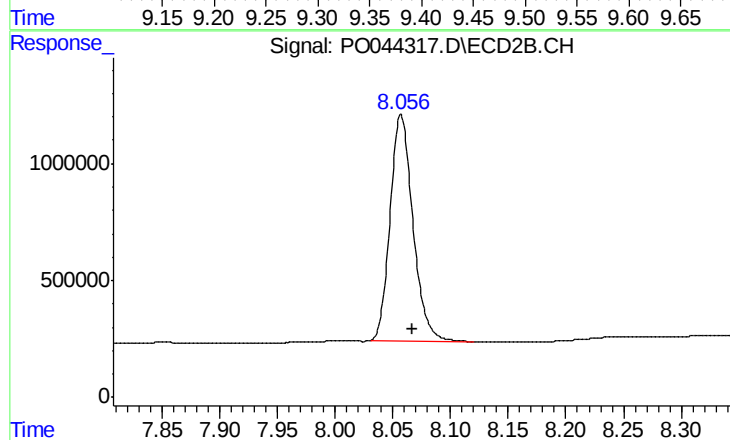
#1 Tetrachloro-m-xylene

R.T.: 3.293 min
Delta R.T.: -0.005 min
Response: 13370517
Conc: 13.82 ng/ml



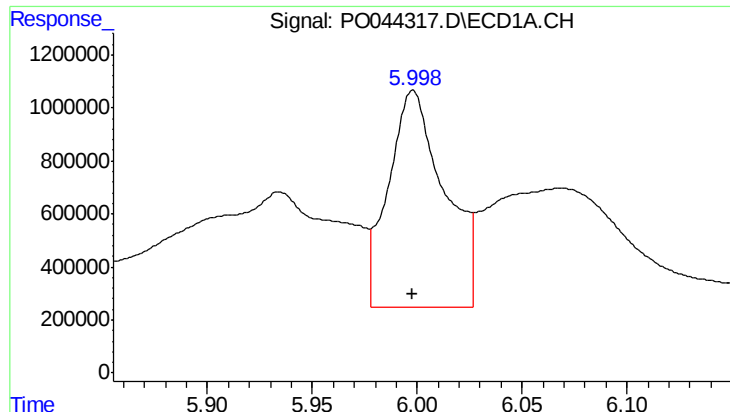
#2 Decachlorobiphenyl

R.T.: 9.389 min
Delta R.T.: -0.007 min
Response: 11060851
Conc: 17.96 ng/ml



#2 Decachlorobiphenyl

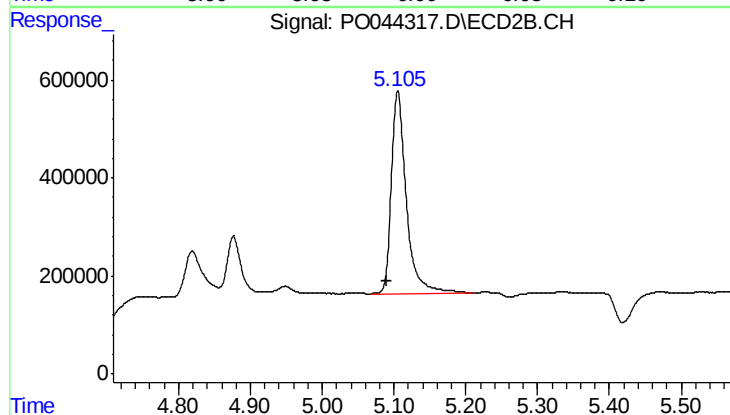
R.T.: 8.057 min
Delta R.T.: -0.009 min
Response: 13314475
Conc: 16.04 ng/ml



#7 AR-1016-5

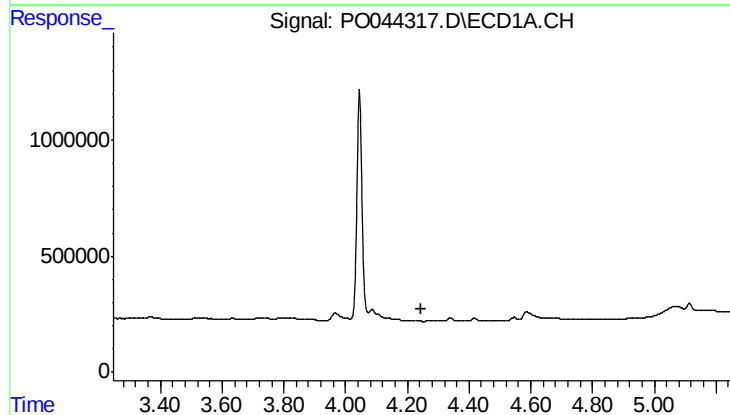
R.T.: 5.998 min
Delta R.T.: 0.000 min
Response: 15295278
Conc: 1264.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



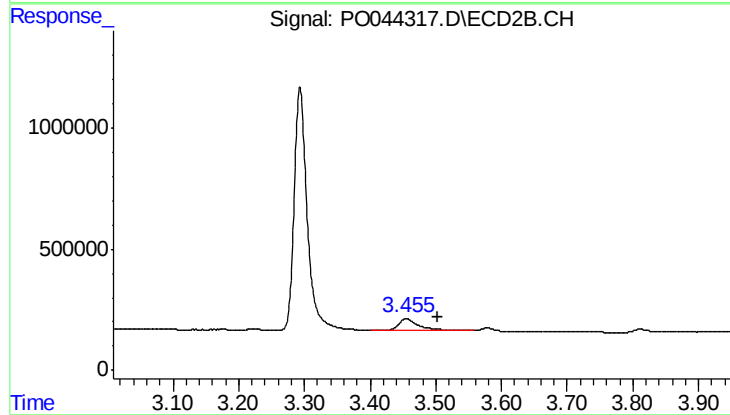
#7 AR-1016-5

R.T.: 5.105 min
Delta R.T.: 0.016 min
Response: 6004332
Conc: 287.72 ng/ml



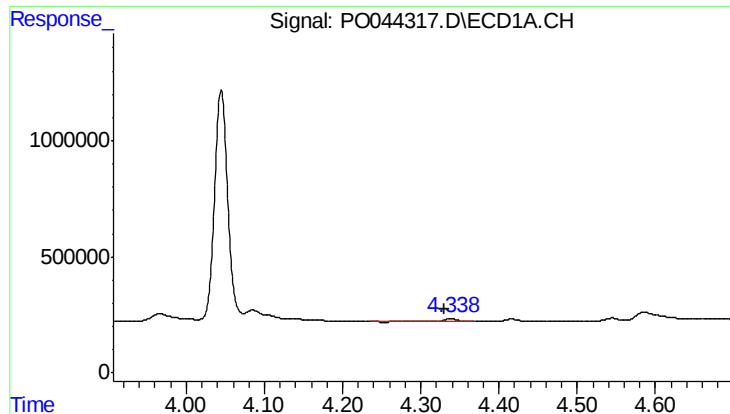
#8 AR-1221-1

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



#8 AR-1221-1

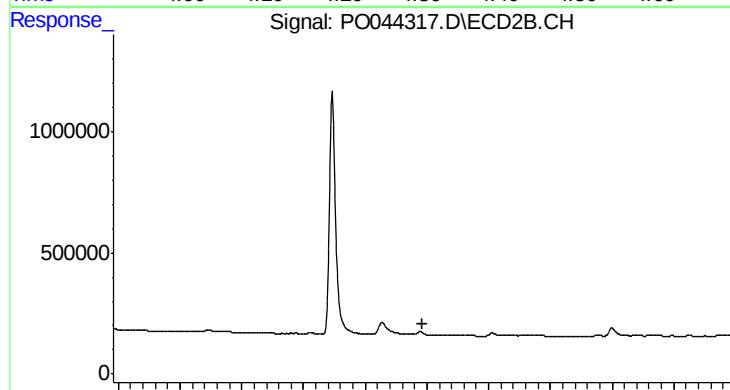
R.T.: 3.455 min
Delta R.T.: -0.048 min
Response: 966743
Conc: 72.26 ng/ml



#9 AR-1221-2

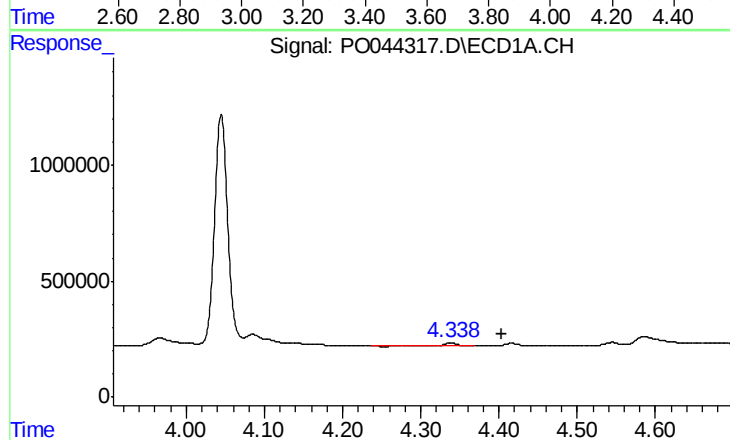
R.T.: 4.338 min
Delta R.T.: 0.008 min
Response: 92979
Conc: 12.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



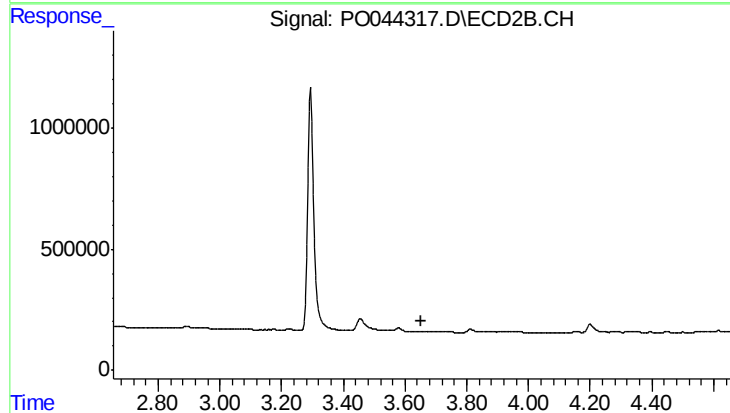
#9 AR-1221-2

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



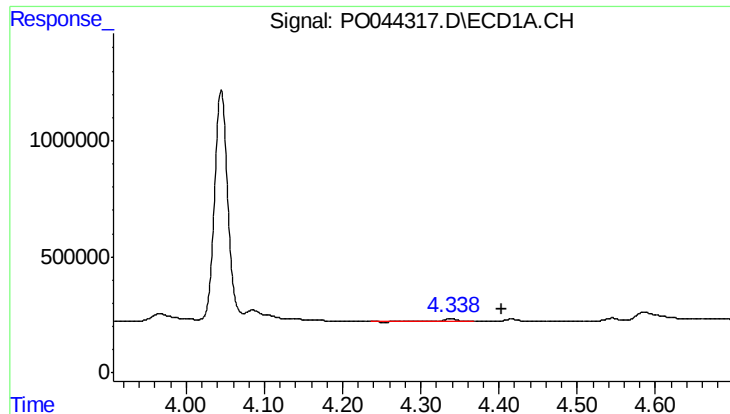
#10 AR-1221-3

R.T.: 4.338 min
Delta R.T.: -0.065 min
Response: 92979
Conc: 3.91 ng/ml



#10 AR-1221-3

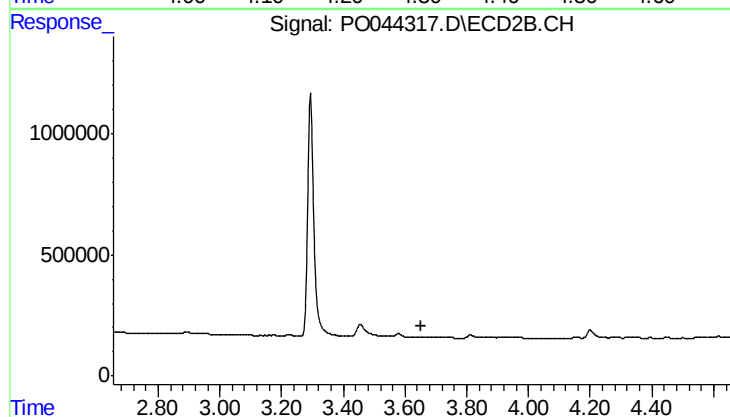
R.T.: 0.000 min
Exp R.T. : 3.655 min
Response: 0
Conc: N.D.



#11 AR-1232-1

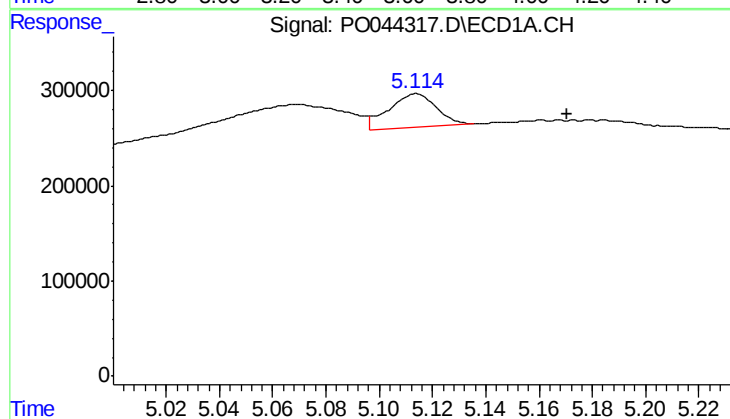
R.T.: 4.338 min
Delta R.T.: -0.065 min
Response: 92979
Conc: 8.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



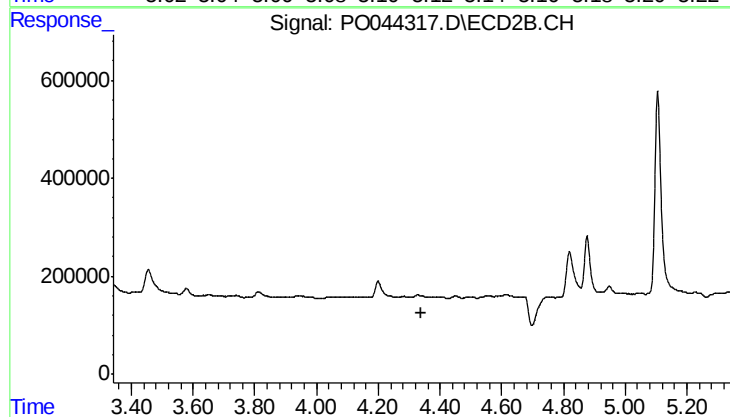
#11 AR-1232-1

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



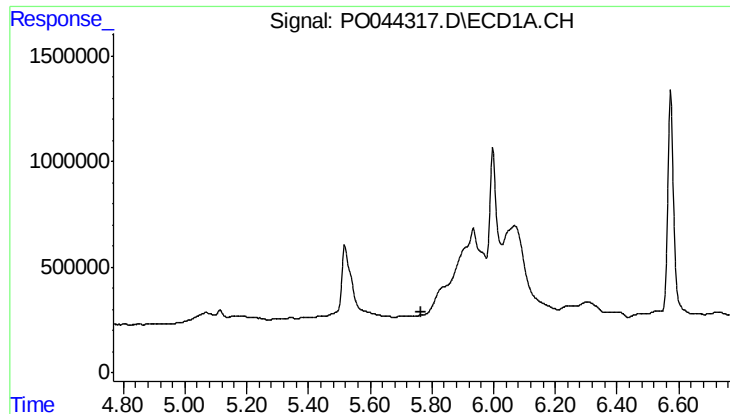
#12 AR-1232-2

R.T.: 5.114 min
Delta R.T.: -0.057 min
Response: 434042
Conc: 57.33 ng/ml



#12 AR-1232-2

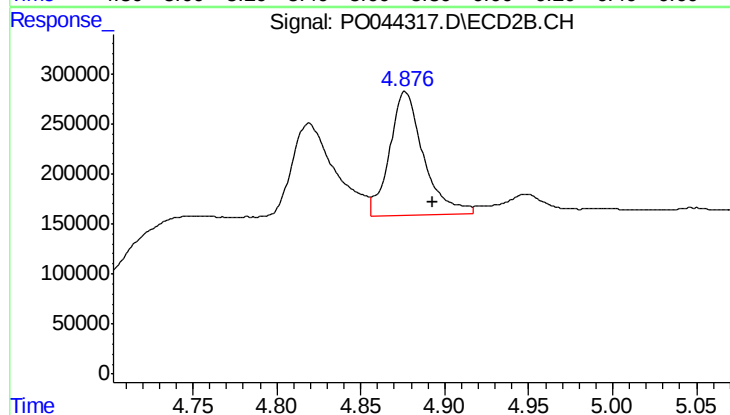
R.T.: 0.000 min
Exp R.T.: 4.341 min
Response: 0
Conc: N.D.



#22 AR-1248-2

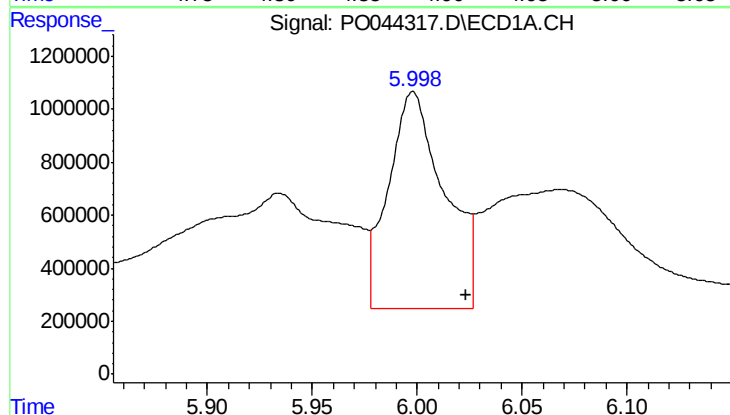
R.T.: 0.000 min
Exp R.T.: 5.768 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



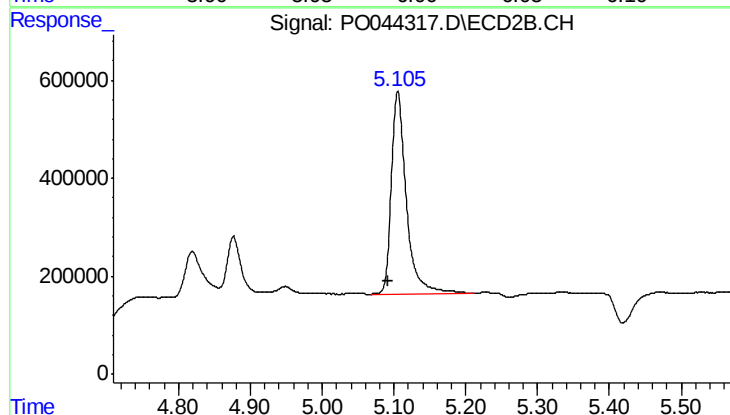
#22 AR-1248-2

R.T.: 4.876 min
Delta R.T.: -0.016 min
Response: 1738205
Conc: 81.17 ng/ml



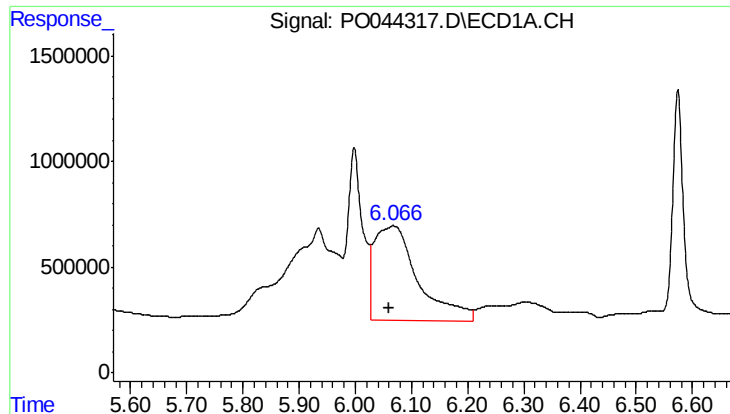
#23 AR-1248-3

R.T.: 5.998 min
Delta R.T.: -0.025 min
Response: 15295278
Conc: 819.05 ng/ml



#23 AR-1248-3

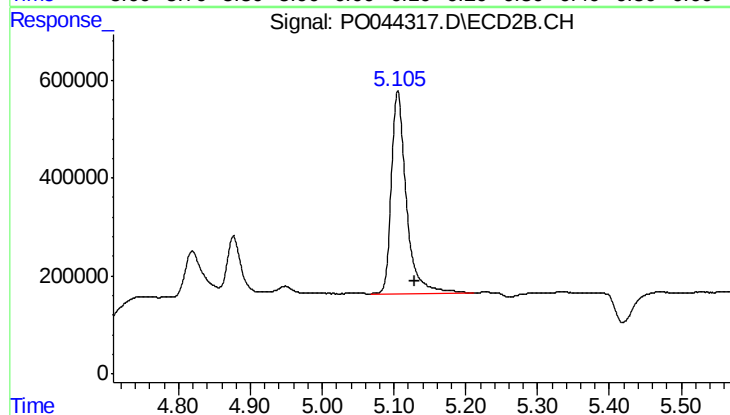
R.T.: 5.105 min
Delta R.T.: 0.014 min
Response: 6004332
Conc: 174.48 ng/ml



#24 AR-1248-4

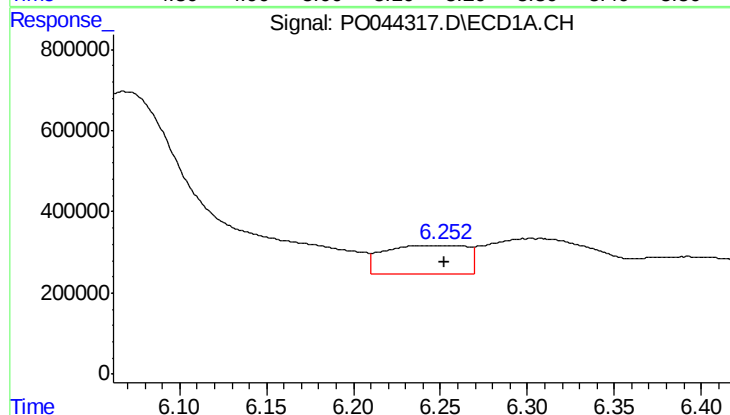
R.T.: 6.067 min
Delta R.T.: 0.007 min
Response: 24393975
Conc: 1292.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



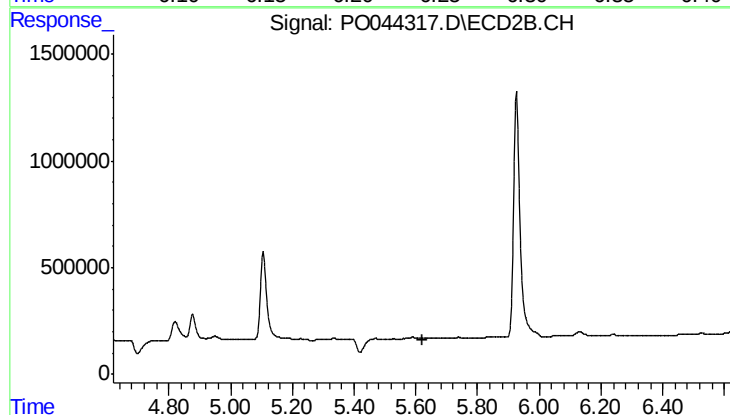
#24 AR-1248-4

R.T.: 5.105 min
Delta R.T.: -0.023 min
Response: 6004332
Conc: 212.60 ng/ml



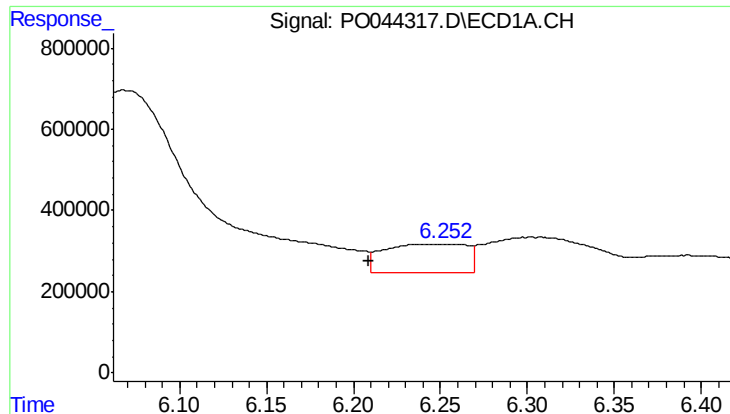
#25 AR-1248-5

R.T.: 6.252 min
Delta R.T.: 0.000 min
Response: 2371395
Conc: 192.75 ng/ml



#25 AR-1248-5

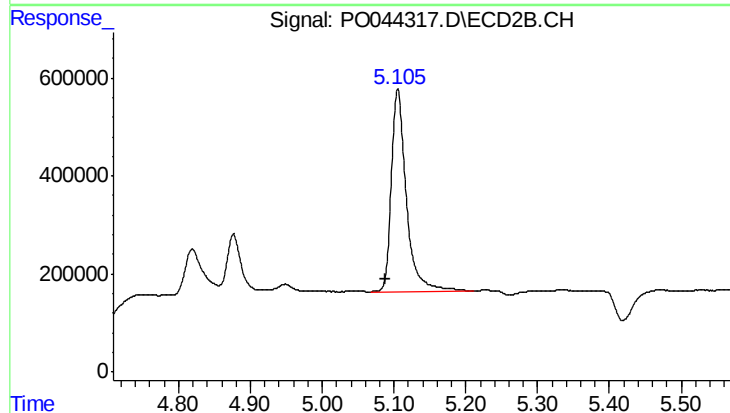
R.T.: 0.000 min
Exp R.T.: 5.620 min
Response: 0
Conc: N.D.



#26 AR-1254-1

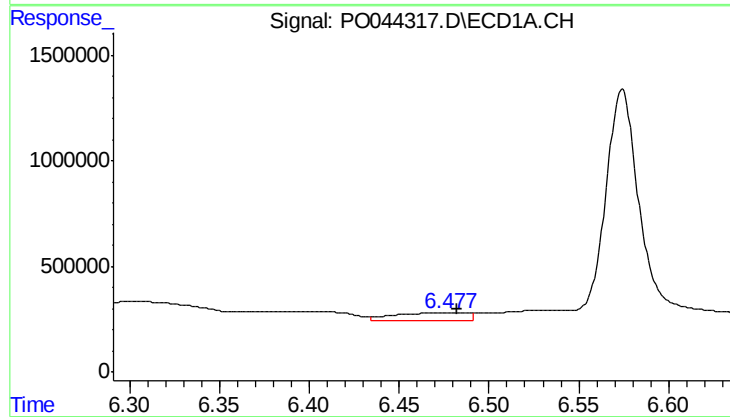
R.T.: 6.252 min
Delta R.T.: 0.043 min
Response: 2371395
Conc: 68.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



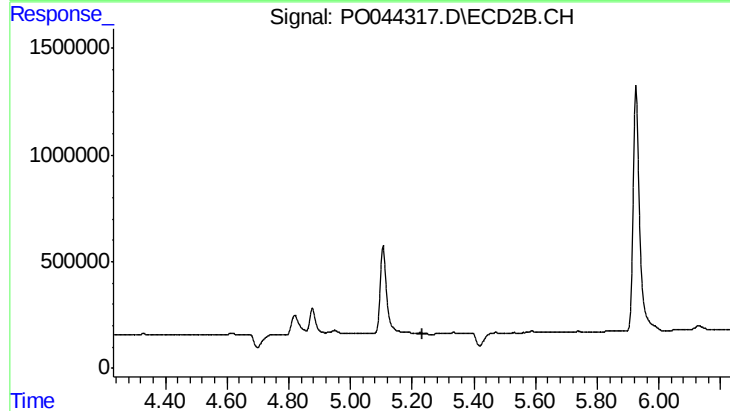
#26 AR-1254-1

R.T.: 5.105 min
Delta R.T.: 0.018 min
Response: 6004332
Conc: 129.24 ng/ml



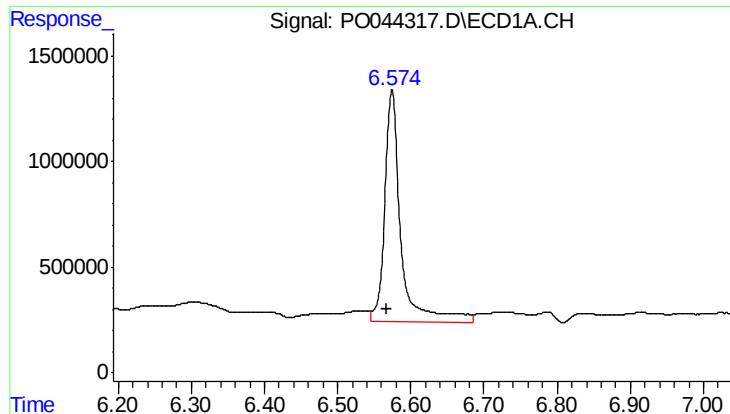
#27 AR-1254-2

R.T.: 6.477 min
Delta R.T.: -0.006 min
Response: 1111272
Conc: 48.94 ng/ml



#27 AR-1254-2

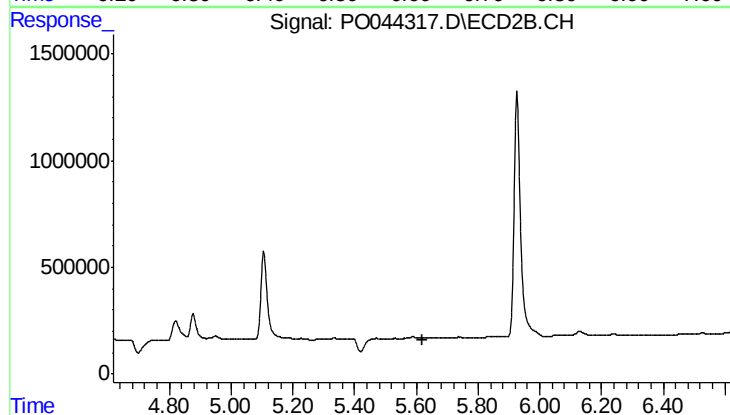
R.T.: 0.000 min
Exp R.T.: 5.232 min
Response: 0
Conc: N.D.



#28 AR-1254-3

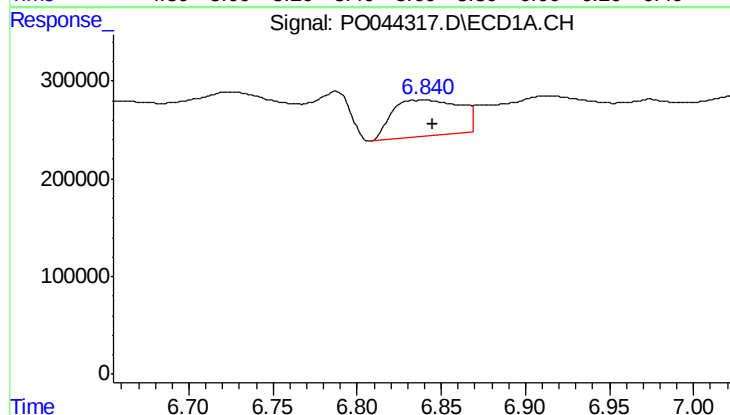
R.T.: 6.574 min
Delta R.T.: 0.008 min
Response: 16944174
Conc: 449.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



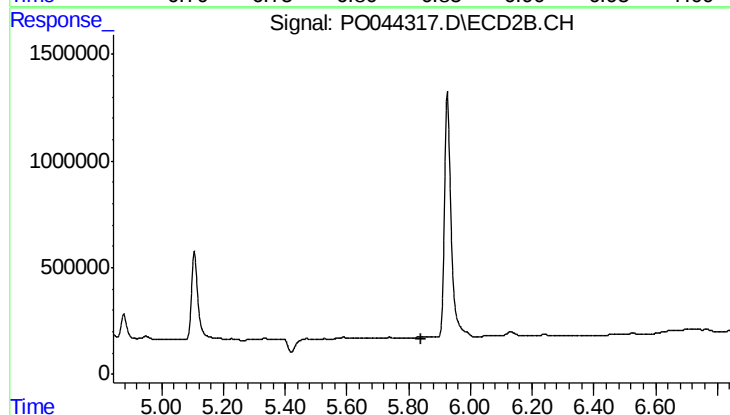
#28 AR-1254-3

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



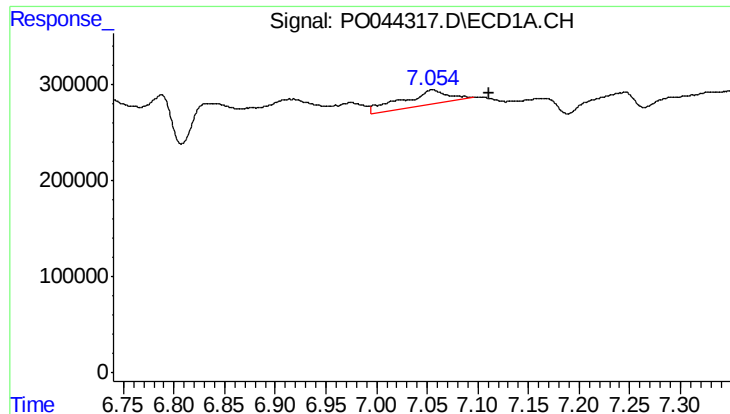
#29 AR-1254-4

R.T.: 6.840 min
Delta R.T.: -0.005 min
Response: 1035009
Conc: 33.49 ng/ml



#29 AR-1254-4

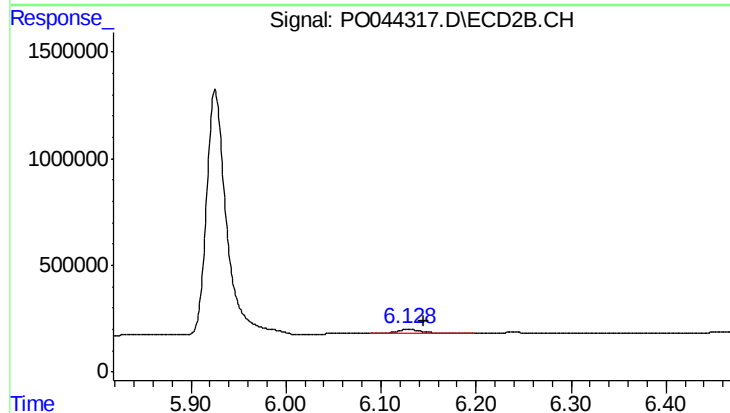
R.T.: 0.000 min
Exp R.T.: 5.843 min
Response: 0
Conc: N.D.



#30 AR-1254-5

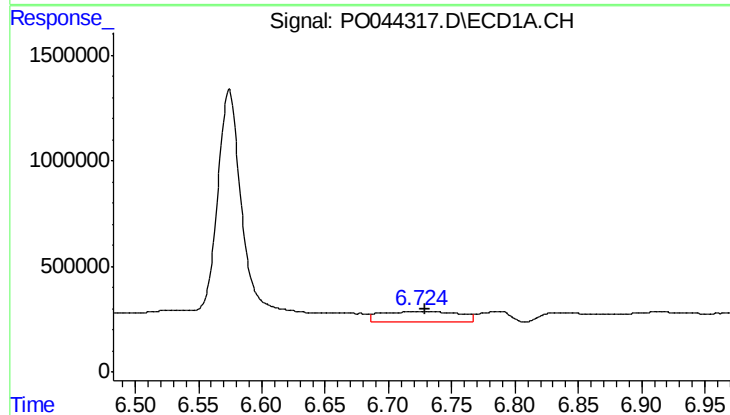
R.T.: 7.055 min
Delta R.T.: -0.056 min
Response: 478490
Conc: 21.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



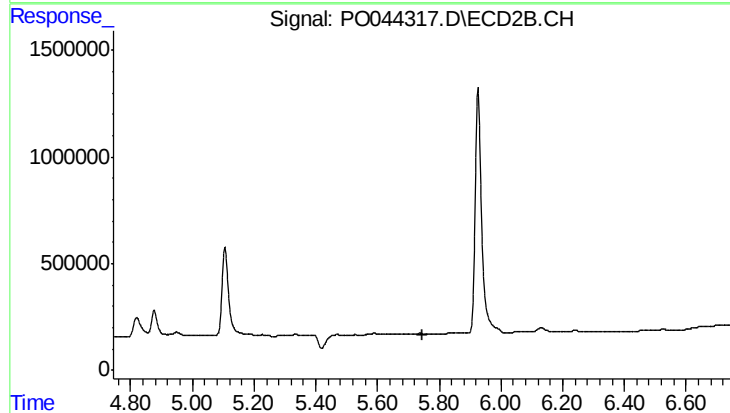
#30 AR-1254-5

R.T.: 6.129 min
Delta R.T.: -0.017 min
Response: 399367
Conc: 13.36 ng/ml



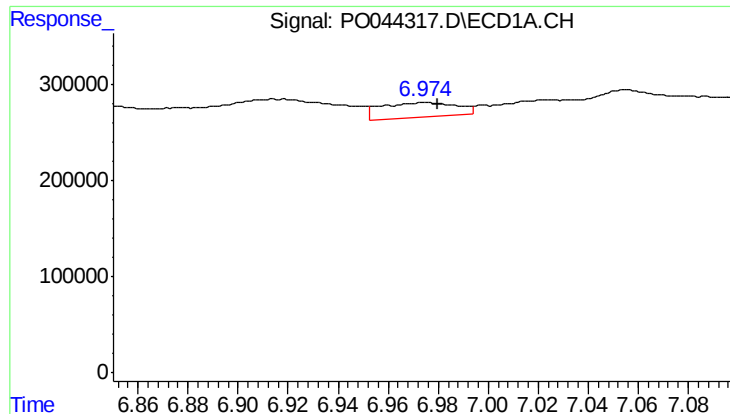
#31 AR-1260-1

R.T.: 6.726 min
Delta R.T.: -0.003 min
Response: 2106463
Conc: 81.55 ng/ml



#31 AR-1260-1

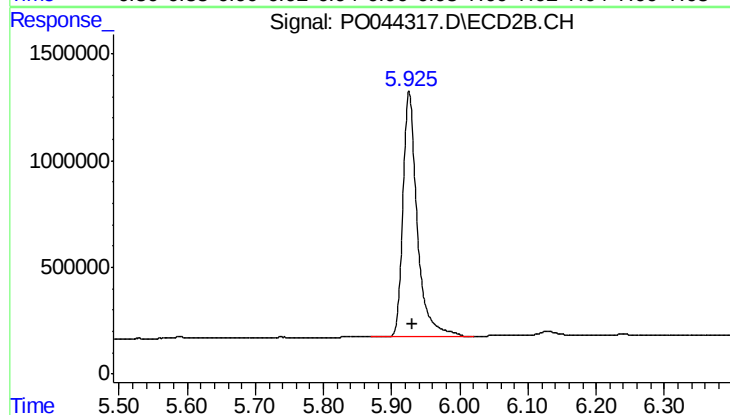
R.T.: 0.000 min
Exp R.T.: 5.744 min
Response: 0
Conc: N.D.



#32 AR-1260-2

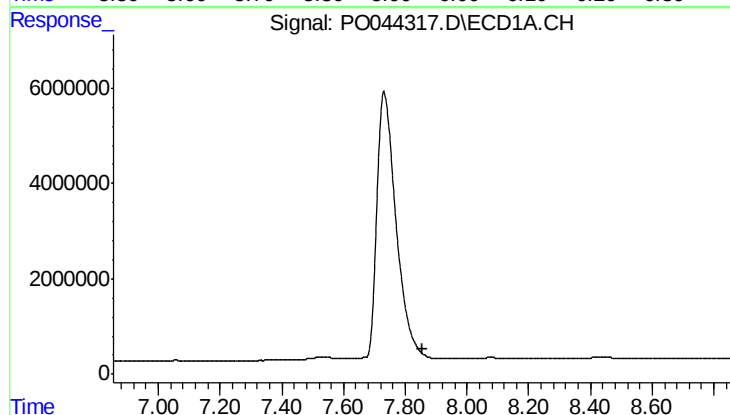
R.T.: 6.974 min
Delta R.T.: -0.005 min
Response: 318329
Conc: 9.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



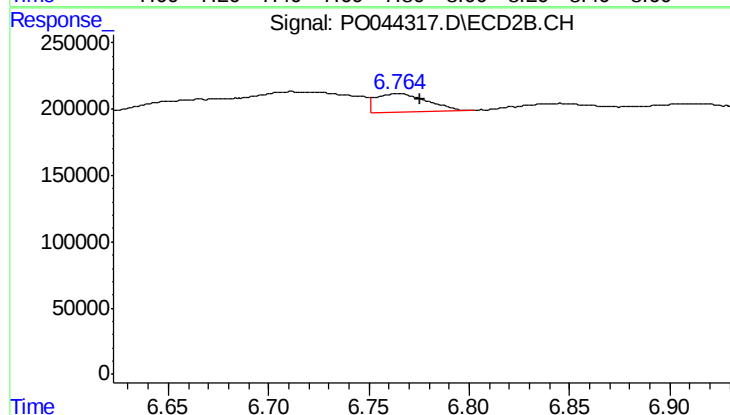
#32 AR-1260-2

R.T.: 5.926 min
Delta R.T.: -0.005 min
Response: 16784880
Conc: 312.08 ng/ml



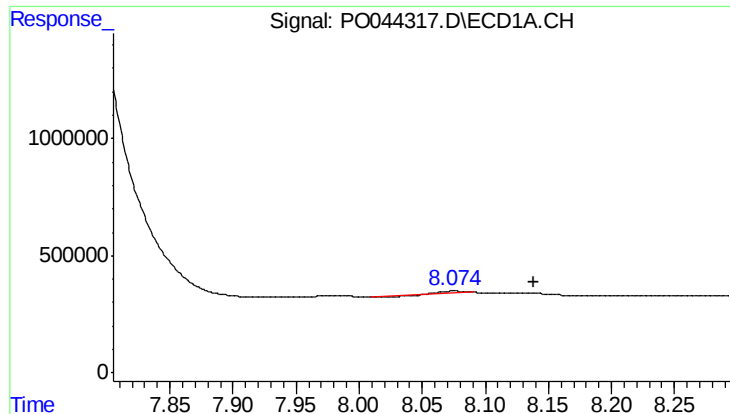
#34 AR-1260-4

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



#34 AR-1260-4

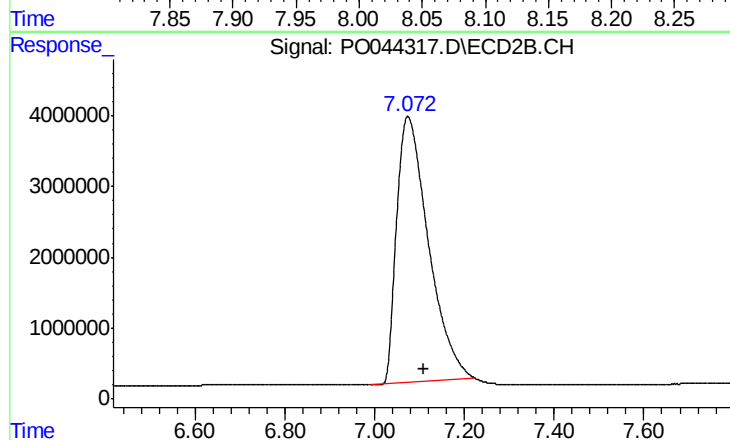
R.T.: 6.765 min
Delta R.T.: -0.011 min
Response: 257055
Conc: 2.34 ng/ml



#35 AR-1260-5

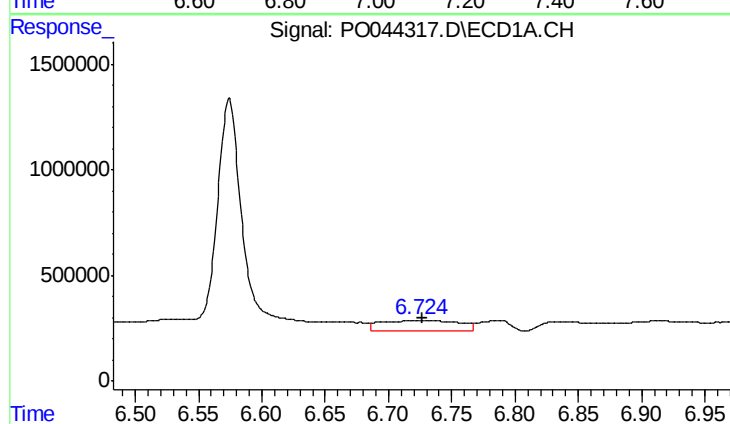
R.T.: 8.075 min
Delta R.T.: -0.064 min
Response: 100072
Conc: 2.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



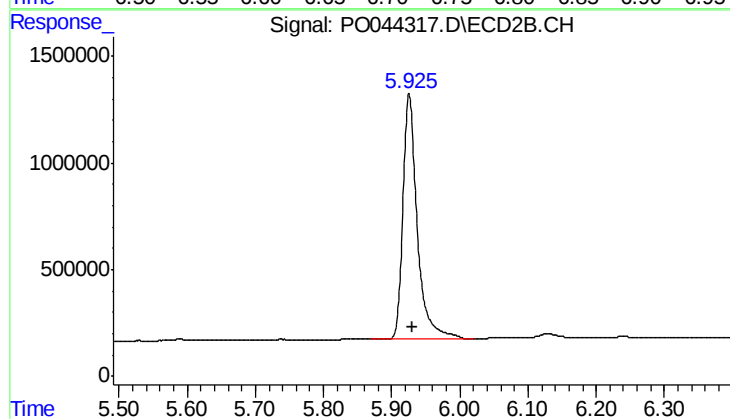
#35 AR-1260-5

R.T.: 7.073 min
Delta R.T.: -0.036 min
Response: 183818635
Conc: 2382.06 ng/ml



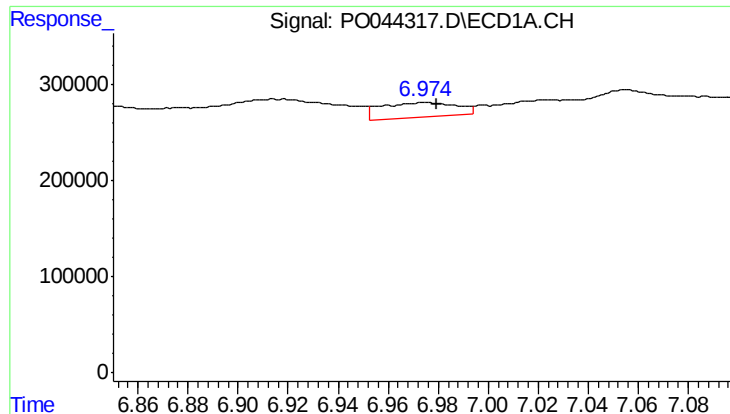
#36 AR-1262-1

R.T.: 6.726 min
Delta R.T.: -0.002 min
Response: 2106463
Conc: 101.04 ng/ml



#36 AR-1262-1

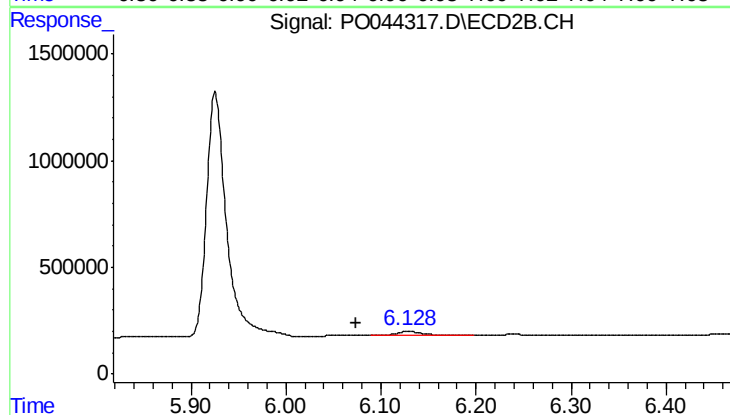
R.T.: 5.926 min
Delta R.T.: -0.005 min
Response: 16784880
Conc: 395.70 ng/ml



#37 AR-1262-2

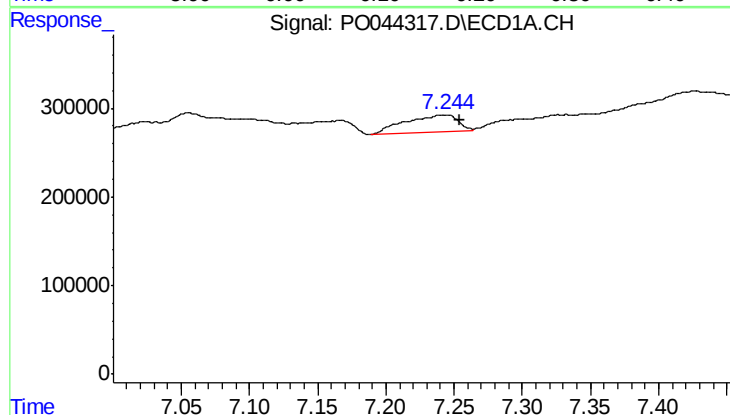
R.T.: 6.974 min
Delta R.T.: -0.005 min
Response: 318329
Conc: 11.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



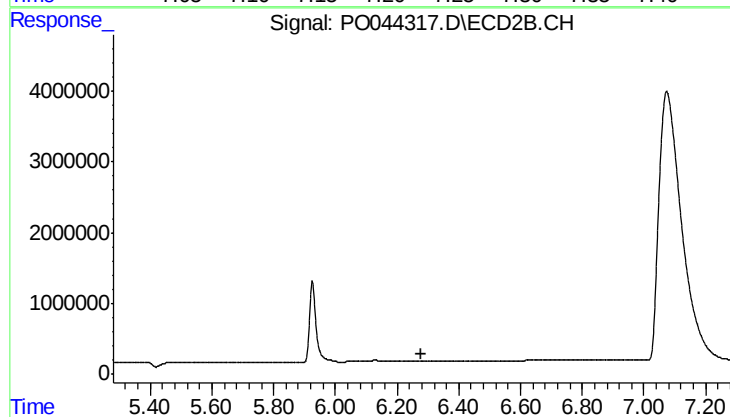
#37 AR-1262-2

R.T.: 6.129 min
Delta R.T.: 0.056 min
Response: 399367
Conc: 10.13 ng/ml



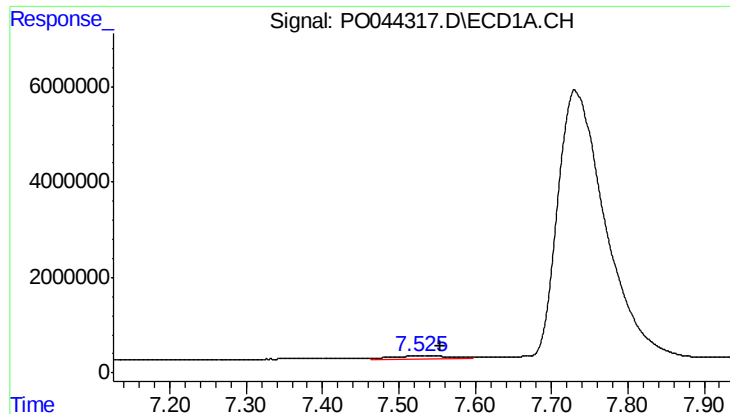
#38 AR-1262-3

R.T.: 7.245 min
Delta R.T.: -0.009 min
Response: 528134
Conc: 20.53 ng/ml



#38 AR-1262-3

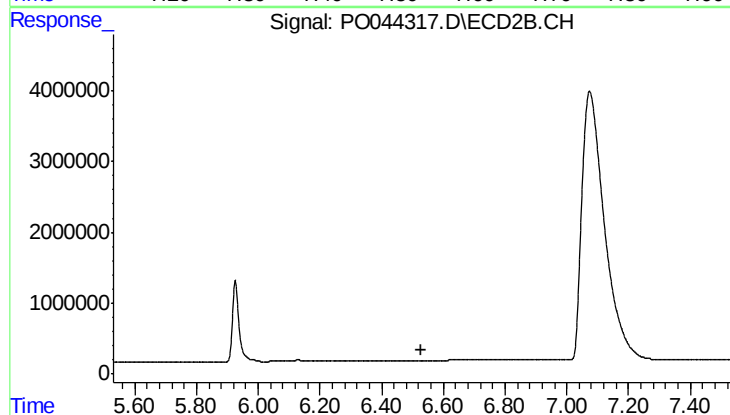
R.T.: 0.000 min
Exp R.T.: 6.280 min
Response: 0
Conc: N.D.



#39 AR-1262-4

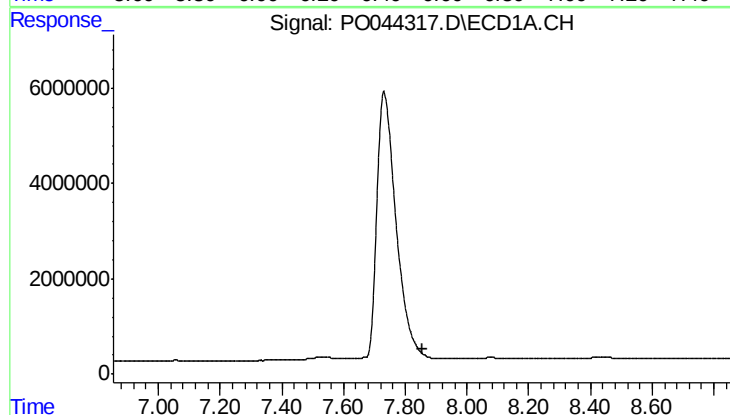
R.T.: 7.525 min
Delta R.T.: -0.029 min
Response: 3762952
Conc: 105.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



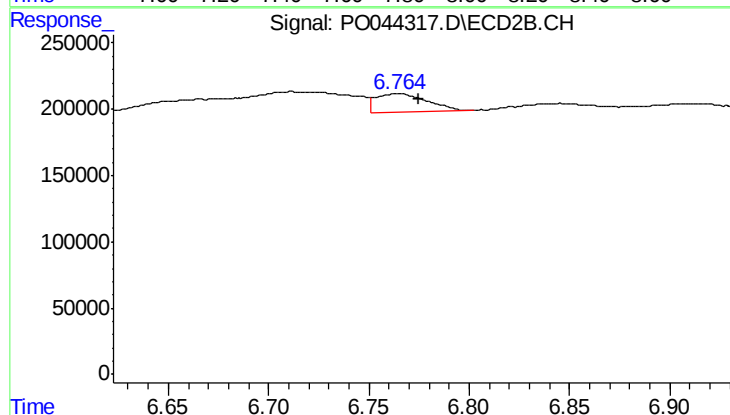
#39 AR-1262-4

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



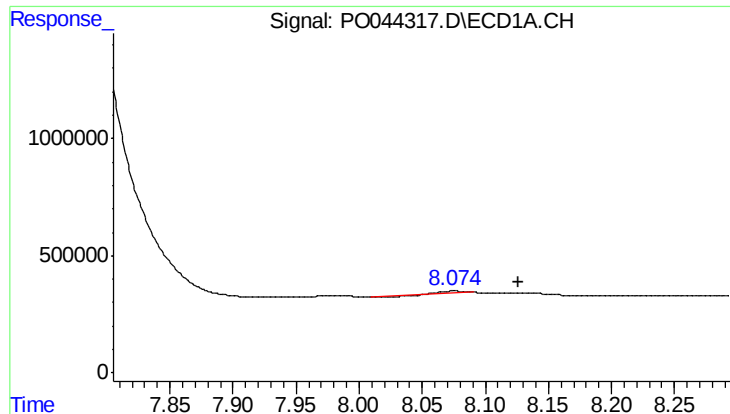
#40 AR-1262-5

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



#40 AR-1262-5

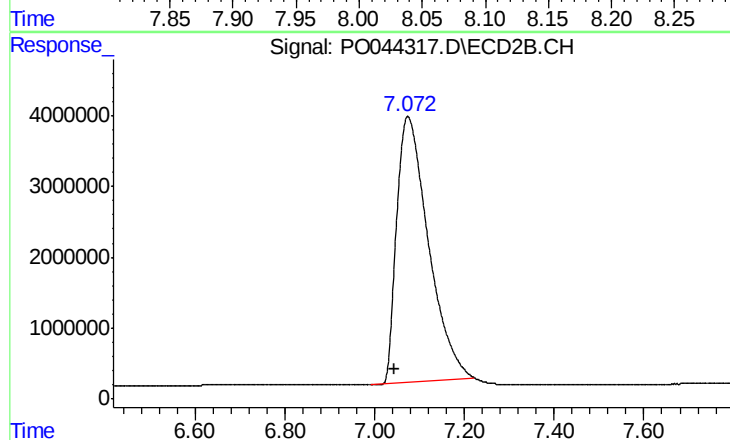
R.T.: 6.765 min
Delta R.T.: -0.010 min
Response: 257055
Conc: 1.99 ng/ml



#41 AR-1268-1

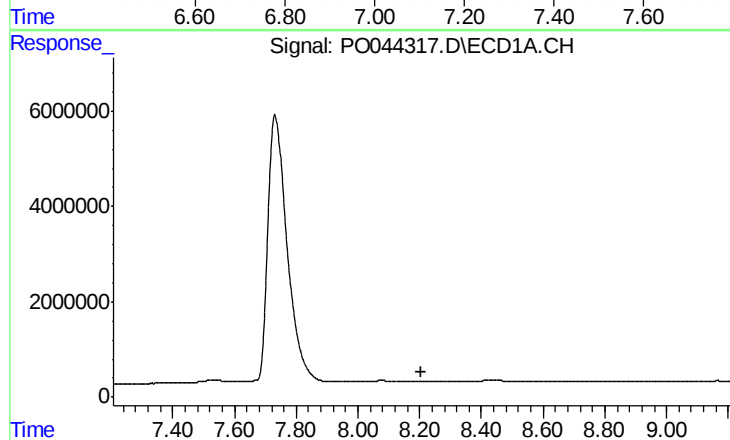
R.T.: 8.075 min
Delta R.T.: -0.052 min
Response: 100072
Conc: 1.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



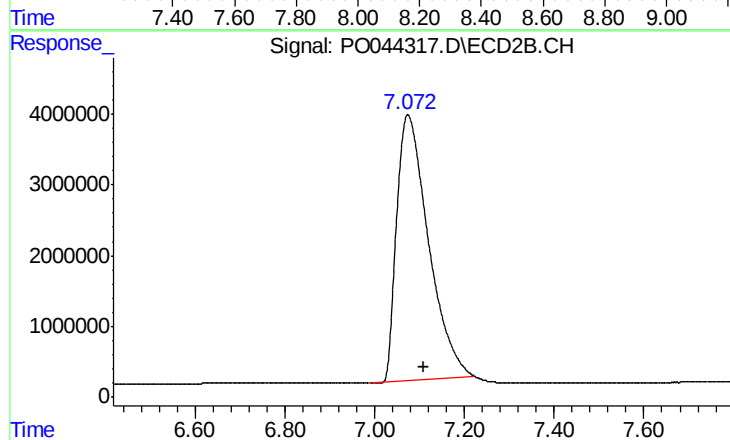
#41 AR-1268-1

R.T.: 7.073 min
Delta R.T.: 0.030 min
Response: 183818635
Conc: 1438.21 ng/ml



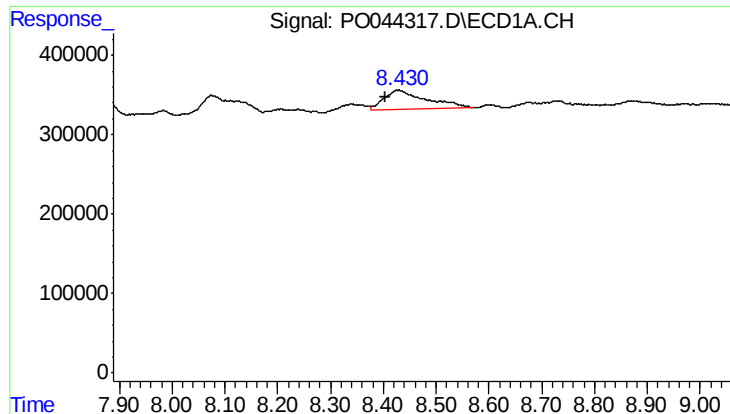
#42 AR-1268-2

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



#42 AR-1268-2

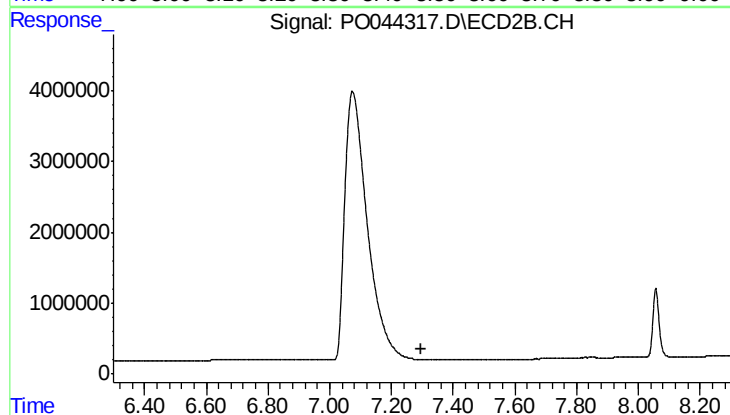
R.T.: 7.073 min
Delta R.T.: -0.036 min
Response: 183818635
Conc: 1557.99 ng/ml



#43 AR-1268-3

R.T.: 8.431 min
Delta R.T.: 0.028 min
Response: 1396919
Conc: 22.19 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.