

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0062618\
 Data File : P0046266.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Jun 2018 15:36
 Operator : SM/UA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 26 15:55:17 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0062518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 26 05:14:56 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...	4.380	3.607	10991667	5163921	18.806	20.805
2) SA Decachlor...	10.045	8.572	7255019	3064570	15.735	18.282
Target Compounds						
6) L1 AR-1016-4	0.000	5.188	0	11445227	N.D.	1681.146 #
7) L1 AR-1016-5	6.389	5.507	16887785	8806164	1274.517	1388.033
8) L2 AR-1221-1	0.000	3.769	0	1010409	N.D.	275.806 #
9) L2 AR-1221-2	0.000	3.918	0	332805	N.D.	126.242 #
10) L2 AR-1221-3	0.000	3.918	0	332805	N.D.	42.107 #
12) L3 AR-1232-2	5.546	0.000	399749	0	46.066	N.D. #
13) L3 AR-1232-3	5.546	0.000	399749	0	31.511	N.D. #
16) L4 AR-1242-1	5.546	5.267	399749	2063794	15.966	379.785 #
19) L4 AR-1242-4	5.980	0.000	297171	0	24.291	N.D. #
20) L4 AR-1242-5	0.000	5.188	0	11445227	N.D.	1984.256 #
21) L5 AR-1248-1	5.980	5.188	297171	11445227	15.169	1303.174 #
22) L5 AR-1248-2	0.000	5.267	0	2063794	N.D.	255.394 #
23) L5 AR-1248-3	6.389	5.507	16887785	8806164	730.742	720.595
24) L5 AR-1248-4	6.389	5.507	16887785	8806164	735.903	978.232 #
25) L5 AR-1248-5	0.000	6.027	0	1122526	N.D.	189.620 #
26) L6 AR-1254-1	0.000	5.507	0	8806164	N.D.	696.280 #
27) L6 AR-1254-2	0.000	5.689	0	302816	N.D.	27.058 #
28) L6 AR-1254-3	6.968	6.027	14749325	1122526	394.201	62.878 #
29) L6 AR-1254-4	7.233	6.279	667430	650573	24.359	57.683 #
30) L6 AR-1254-5	0.000	6.536	0	1206971	N.D.	153.641 #
31) L7 AR-1260-1	7.188	0.000	570579	0	20.195	N.D. #
32) L7 AR-1260-2	7.390	6.332	241339	6615253	7.276	445.462 #
33) L7 AR-1260-3	7.673	6.669	161788	346482	4.139	22.029 #
34) L7 AR-1260-4	0.000	7.205	0	208973	N.D.	8.981 #
35) L7 AR-1260-5	0.000	7.525	0	120.6E6	N.D.	7104.793 #
36) L8 AR-1262-1	7.188	6.332	570579	6615253	26.101	579.695 #
37) L8 AR-1262-2	7.390	6.497	241339	1161117	9.217	102.814 #
38) L8 AR-1262-3	7.673	6.705	161788	85702	6.719	5.520
39) L8 AR-1262-4	7.998	0.000	3712198	0	110.554	N.D. #
40) L8 AR-1262-5	0.000	7.205	0	208973	N.D.	8.323 #
41) L9 AR-1268-1	0.000	7.525	0	120.6E6	N.D.	4935.666 #
42) L9 AR-1268-2	0.000	7.525	0	120.6E6	N.D.	4978.161 #
43) L9 AR-1268-3	8.862	0.000	2002845	0	42.003	N.D. #

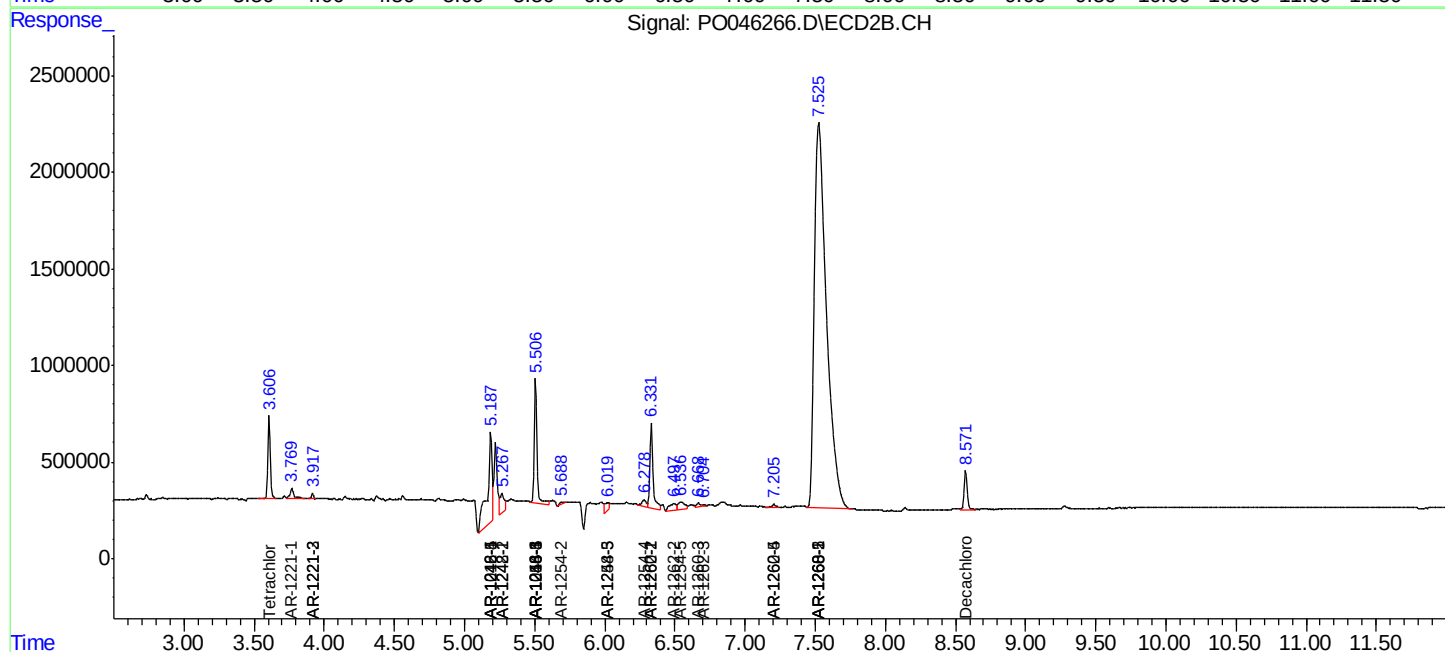
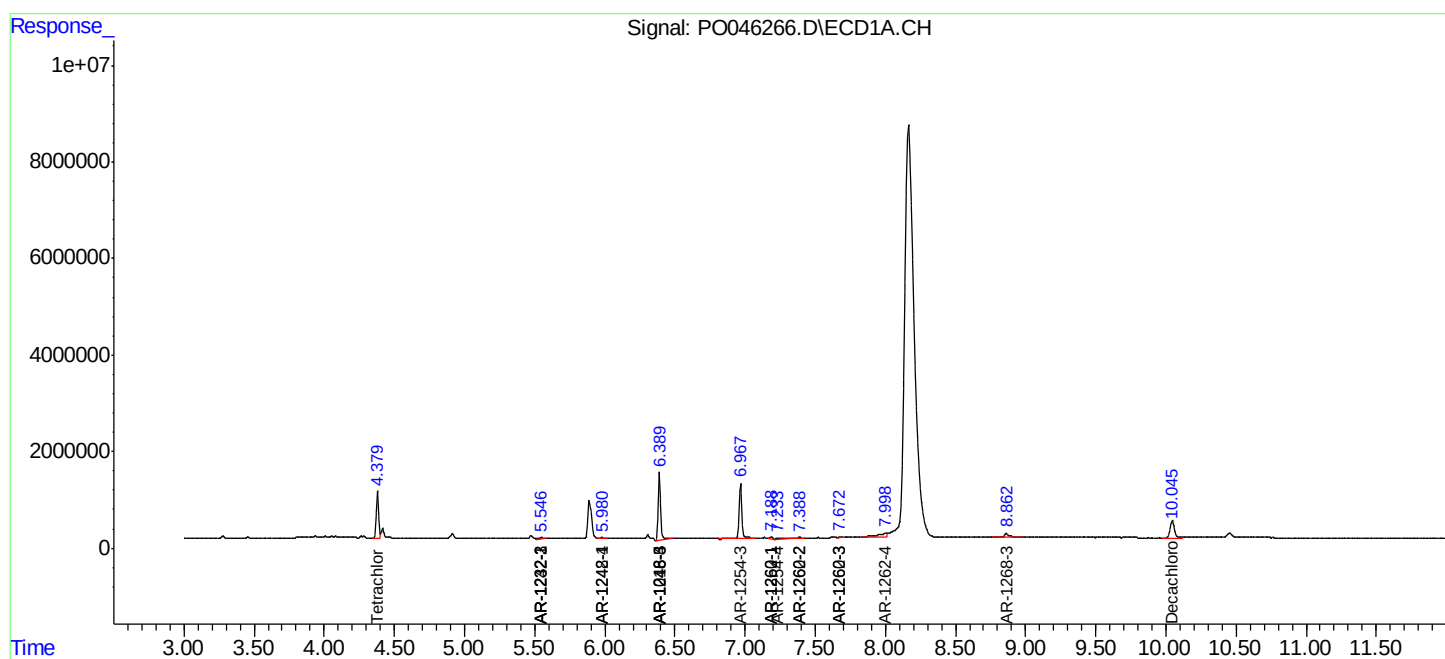
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

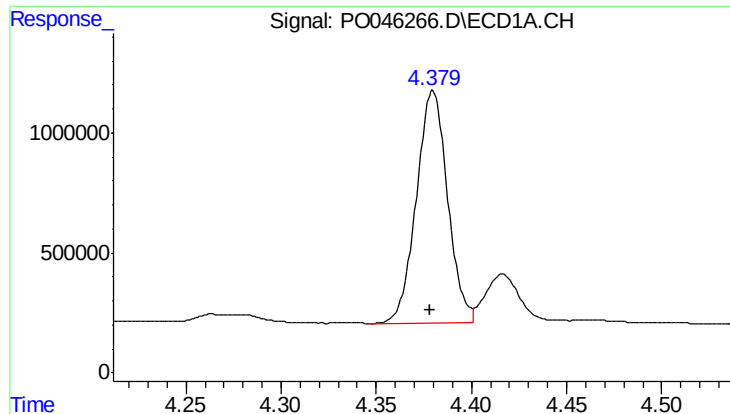
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062618\
Data File : P0046266.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Jun 2018 15:36
Operator : SM/UA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 26 15:55:17 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062518.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 26 05:14:56 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

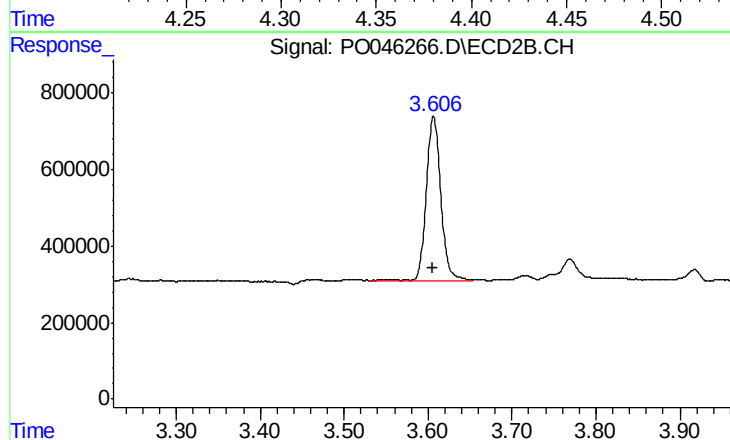




#1 Tetrachloro-m-xylene

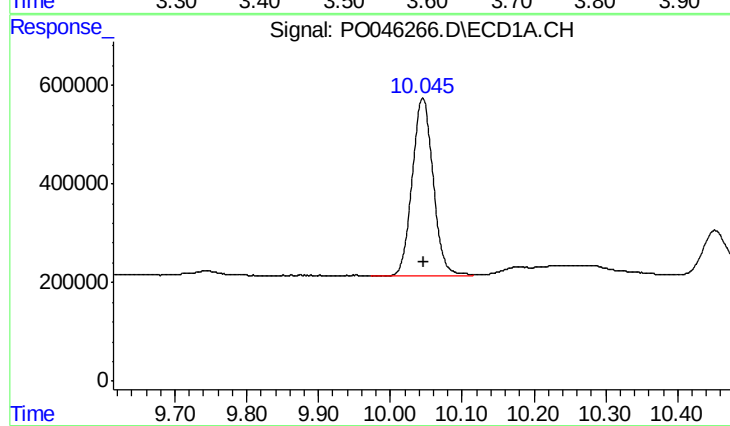
R.T.: 4.380 min
Delta R.T.: 0.001 min
Response: 10991667
Conc: 18.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



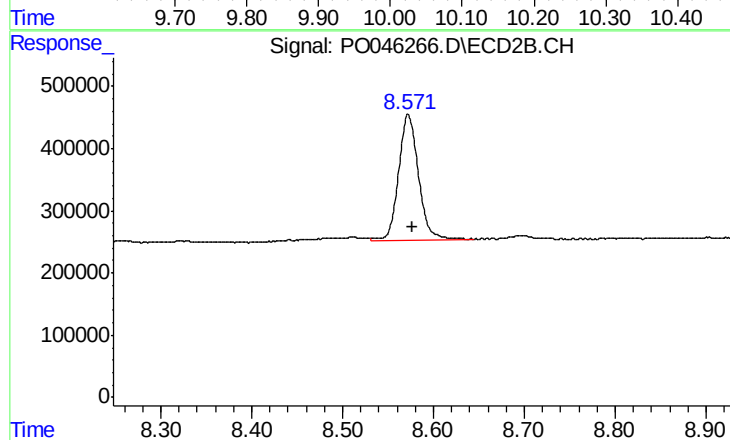
#1 Tetrachloro-m-xylene

R.T.: 3.607 min
Delta R.T.: 0.002 min
Response: 5163921
Conc: 20.80 ng/ml



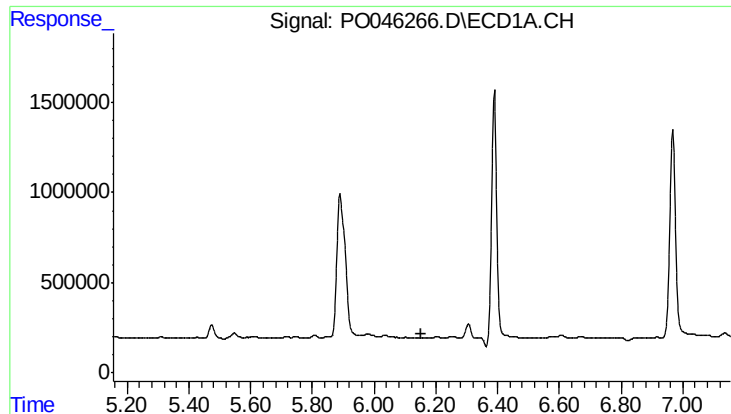
#2 Decachlorobiphenyl

R.T.: 10.045 min
Delta R.T.: 0.000 min
Response: 7255019
Conc: 15.74 ng/ml



#2 Decachlorobiphenyl

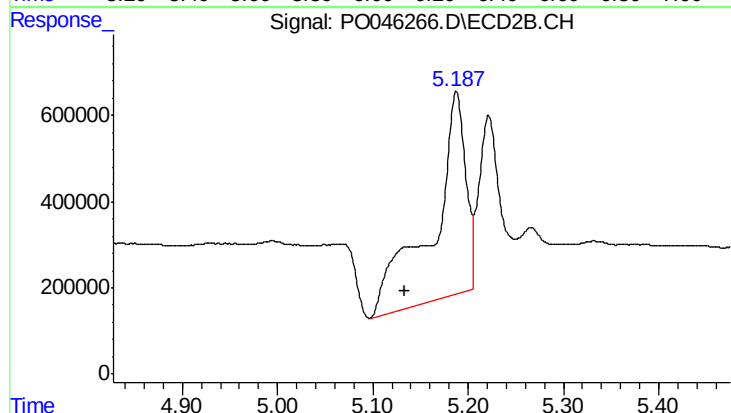
R.T.: 8.572 min
Delta R.T.: -0.004 min
Response: 3064570
Conc: 18.28 ng/ml



#6 AR-1016-4

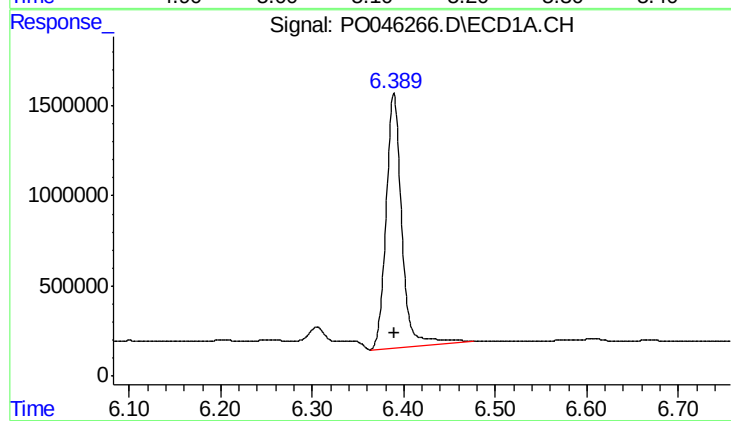
R.T.: 0.000 min
Exp R.T.: 6.155 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



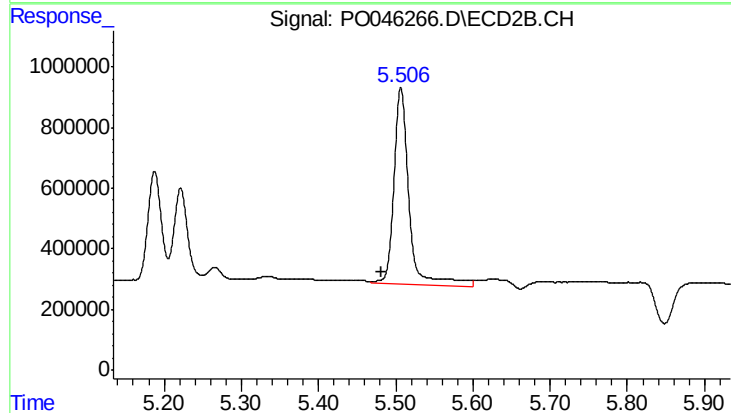
#6 AR-1016-4

R.T.: 5.188 min
Delta R.T.: 0.055 min
Response: 11445227
Conc: 1681.15 ng/ml



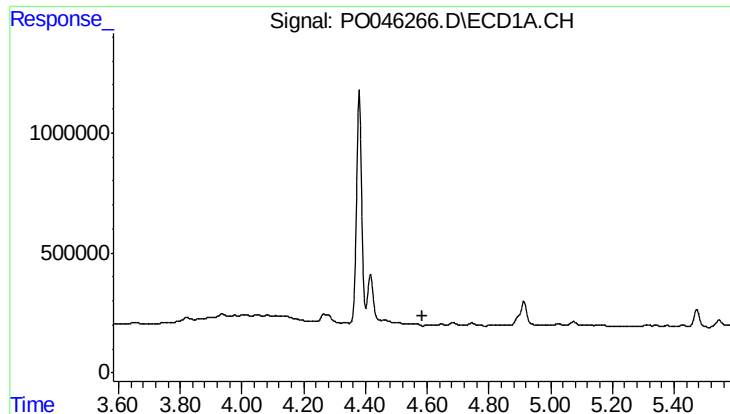
#7 AR-1016-5

R.T.: 6.389 min
Delta R.T.: 0.000 min
Response: 16887785
Conc: 1274.52 ng/ml



#7 AR-1016-5

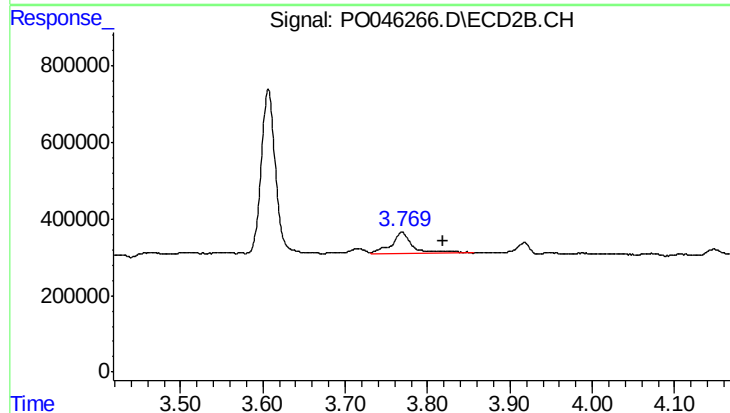
R.T.: 5.507 min
Delta R.T.: 0.024 min
Response: 8806164
Conc: 1388.03 ng/ml



#8 AR-1221-1

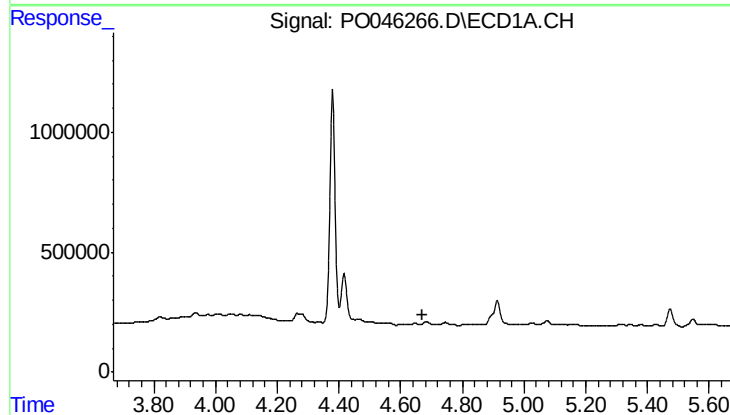
R.T.: 0.000 min
Exp R.T.: 4.583 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



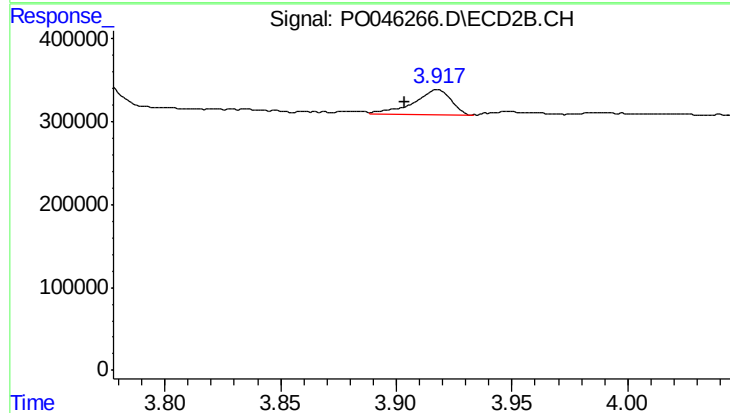
#8 AR-1221-1

R.T.: 3.769 min
Delta R.T.: -0.050 min
Response: 1010409
Conc: 275.81 ng/ml



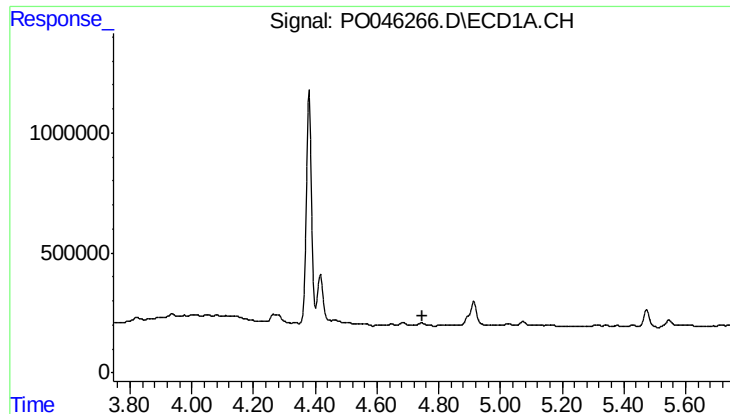
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.669 min
Response: 0
Conc: N.D.



#9 AR-1221-2

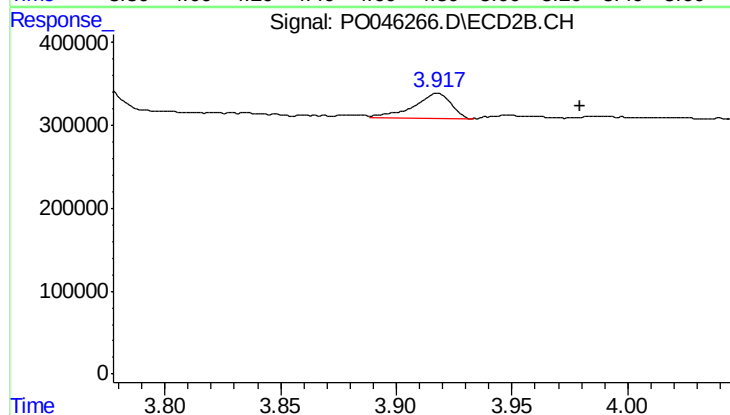
R.T.: 3.918 min
Delta R.T.: 0.014 min
Response: 332805
Conc: 126.24 ng/ml



#10 AR-1221-3

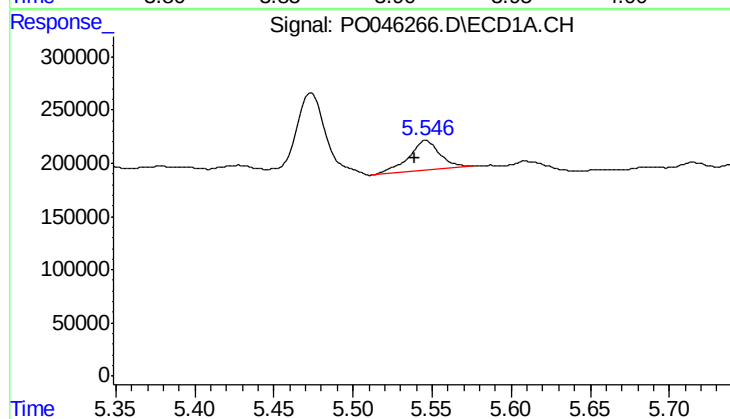
R.T.: 0.000 min
Exp R.T.: 4.746 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



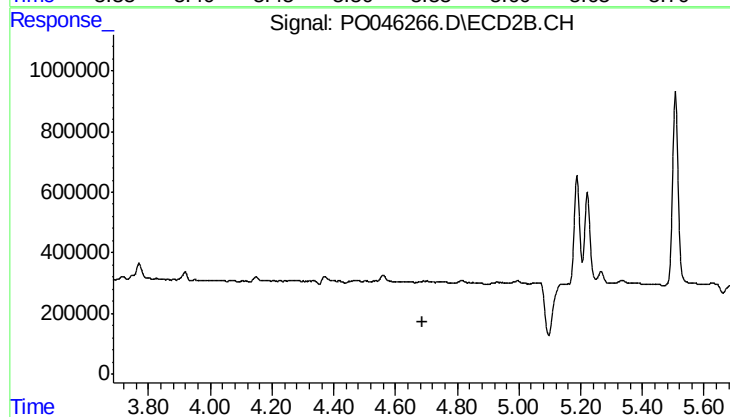
#10 AR-1221-3

R.T.: 3.918 min
Delta R.T.: -0.062 min
Response: 332805
Conc: 42.11 ng/ml



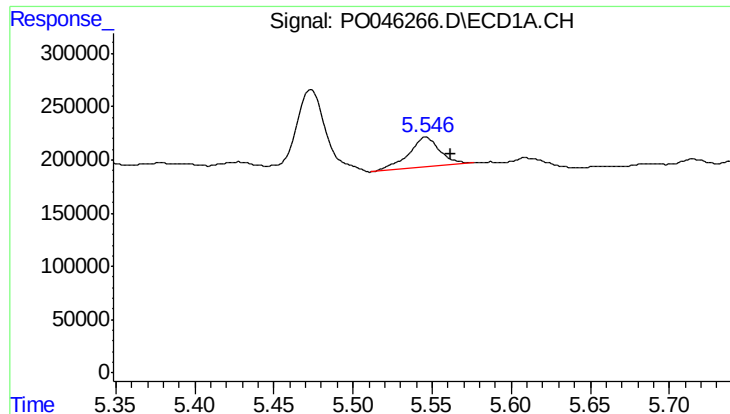
#12 AR-1232-2

R.T.: 5.546 min
Delta R.T.: 0.007 min
Response: 399749
Conc: 46.07 ng/ml



#12 AR-1232-2

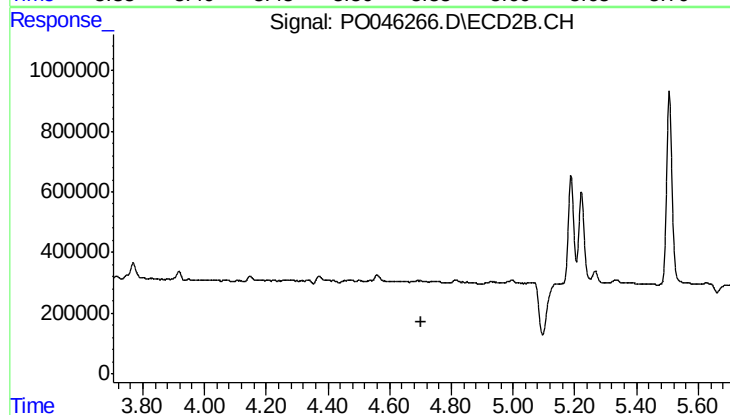
R.T.: 0.000 min
Exp R.T.: 4.686 min
Response: 0
Conc: N.D.



#13 AR-1232-3

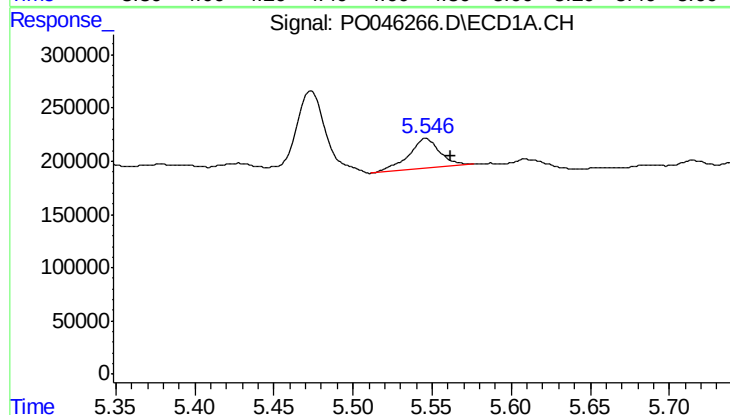
R.T.: 5.546 min
Delta R.T.: -0.016 min
Response: 399749
Conc: 31.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



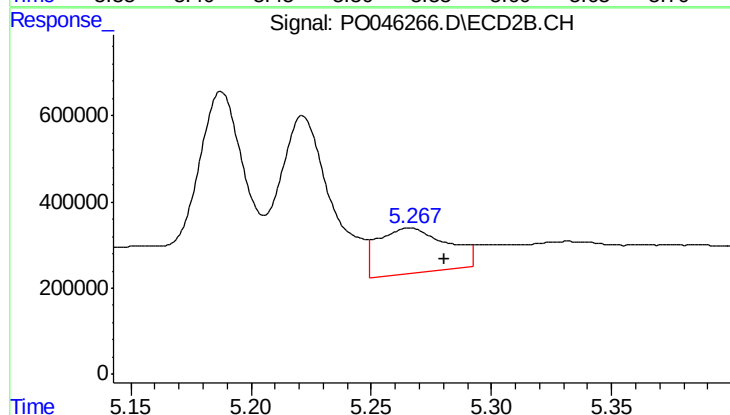
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 4.705 min
Response: 0
Conc: N.D.



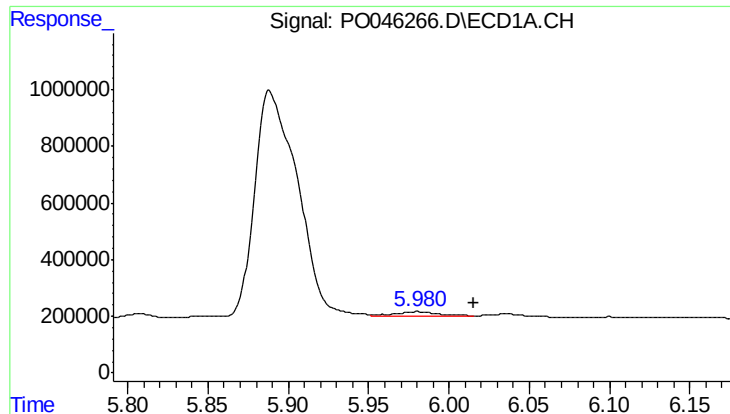
#16 AR-1242-1

R.T.: 5.546 min
Delta R.T.: -0.016 min
Response: 399749
Conc: 15.97 ng/ml



#16 AR-1242-1

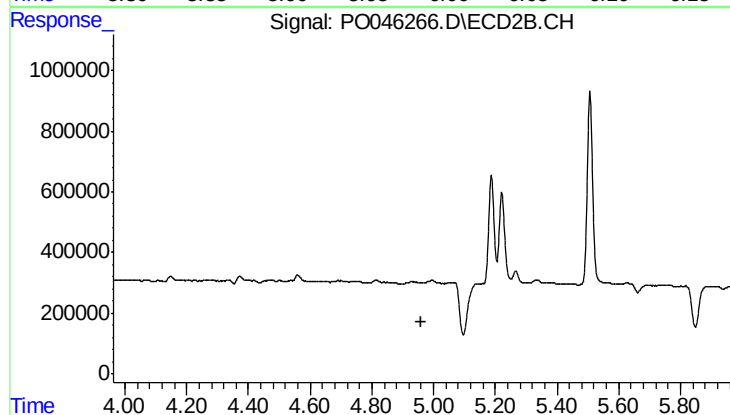
R.T.: 5.267 min
Delta R.T.: -0.014 min
Response: 2063794
Conc: 379.78 ng/ml



#19 AR-1242-4

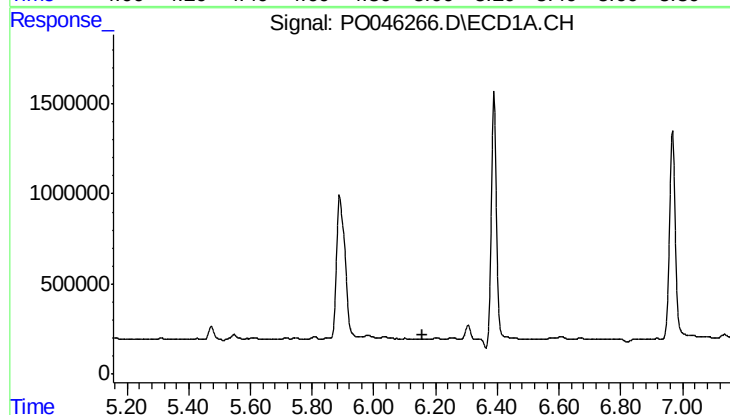
R.T.: 5.980 min
Delta R.T.: -0.035 min
Response: 297171
Conc: 24.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



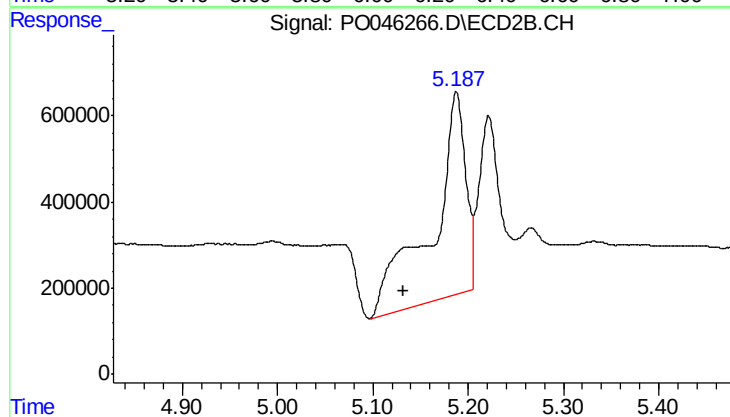
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 4.962 min
Response: 0
Conc: N.D.



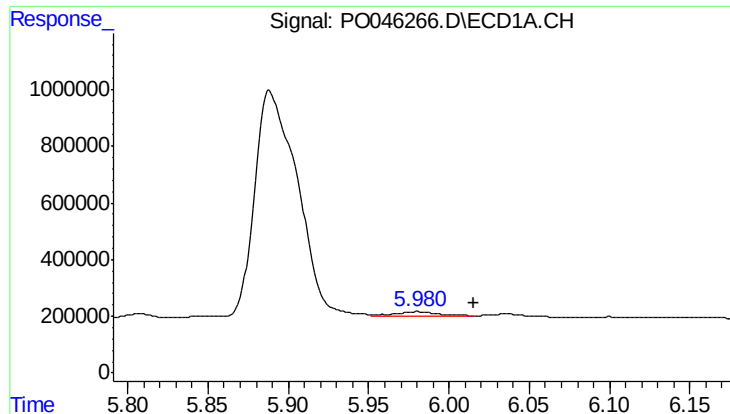
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.156 min
Response: 0
Conc: N.D.



#20 AR-1242-5

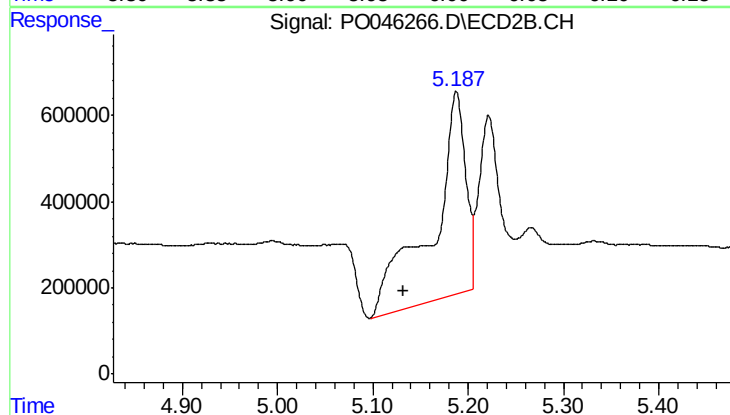
R.T.: 5.188 min
Delta R.T.: 0.055 min
Response: 11445227
Conc: 1984.26 ng/ml



#21 AR-1248-1

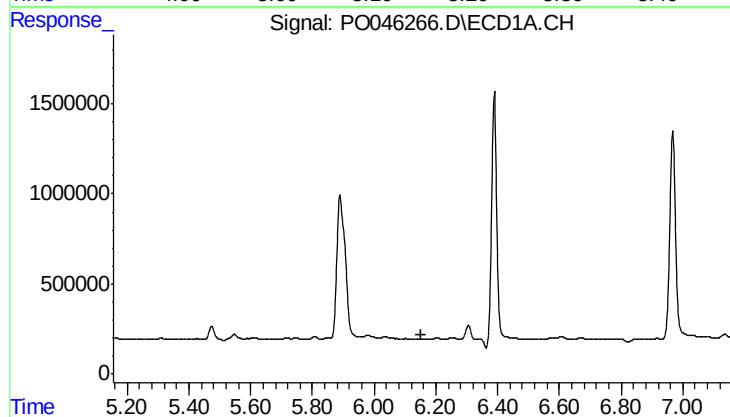
R.T.: 5.980 min
Delta R.T.: -0.035 min
Response: 297171
Conc: 15.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



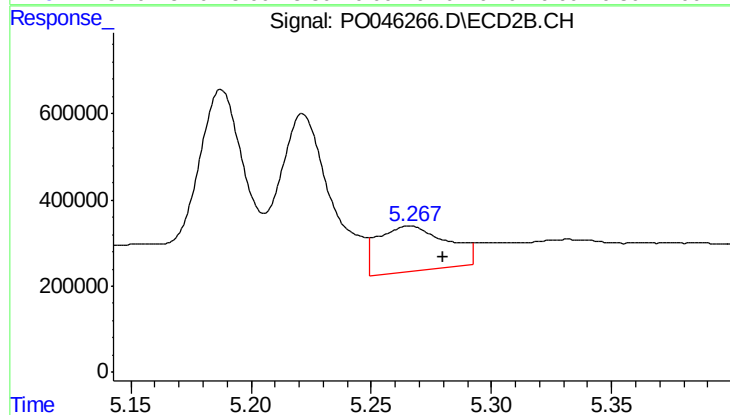
#21 AR-1248-1

R.T.: 5.188 min
Delta R.T.: 0.055 min
Response: 11445227
Conc: 1303.17 ng/ml



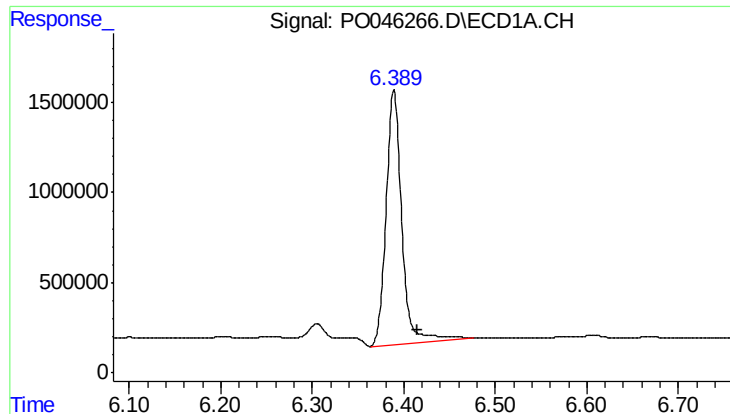
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.155 min
Response: 0
Conc: N.D.



#22 AR-1248-2

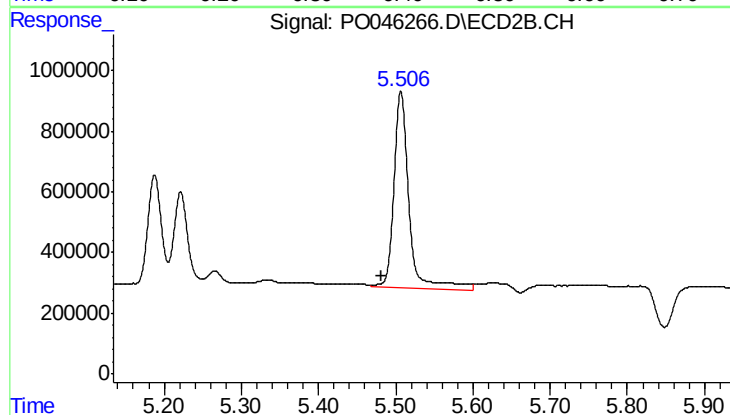
R.T.: 5.267 min
Delta R.T.: -0.013 min
Response: 2063794
Conc: 255.39 ng/ml



#23 AR-1248-3

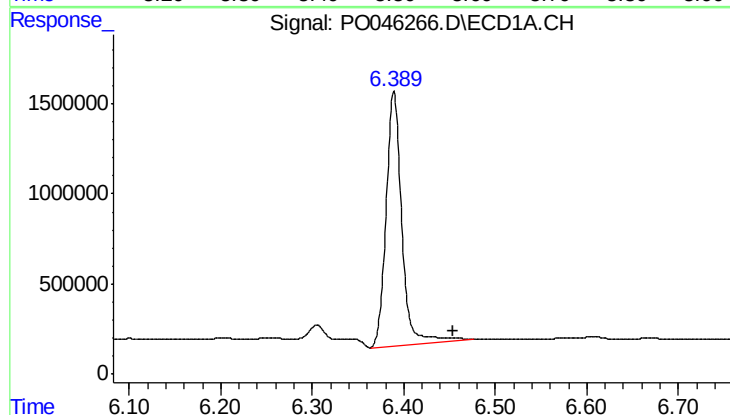
R.T.: 6.389 min
Delta R.T.: -0.026 min
Response: 16887785
Conc: 730.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



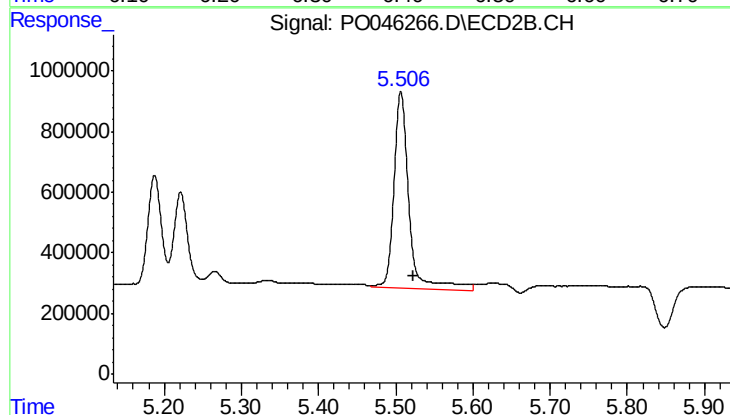
#23 AR-1248-3

R.T.: 5.507 min
Delta R.T.: 0.025 min
Response: 8806164
Conc: 720.60 ng/ml



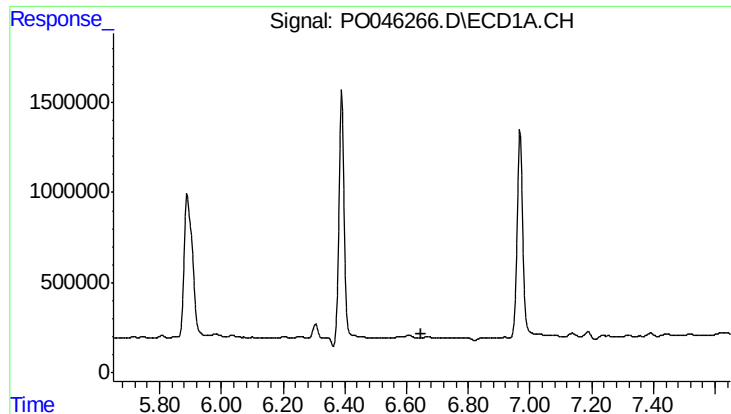
#24 AR-1248-4

R.T.: 6.389 min
Delta R.T.: -0.064 min
Response: 16887785
Conc: 735.90 ng/ml



#24 AR-1248-4

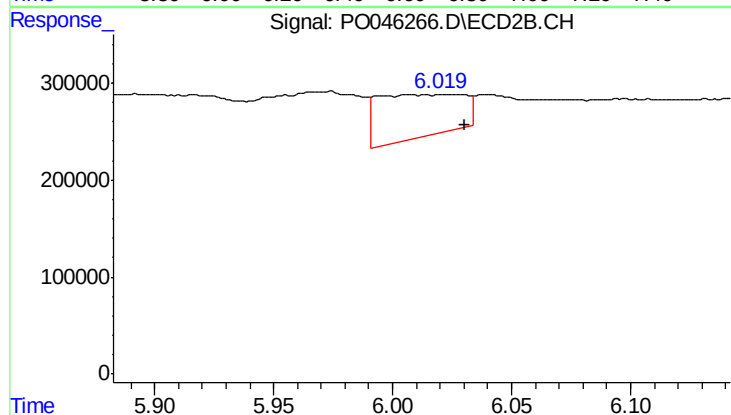
R.T.: 5.507 min
Delta R.T.: -0.016 min
Response: 8806164
Conc: 978.23 ng/ml



#25 AR-1248-5

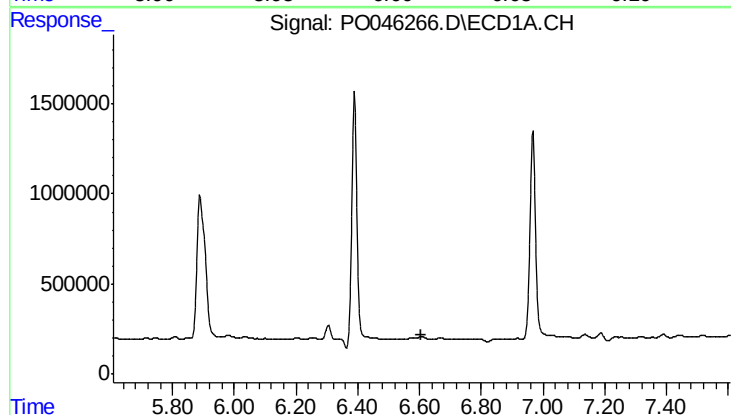
R.T.: 0.000 min
Exp R.T.: 6.650 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



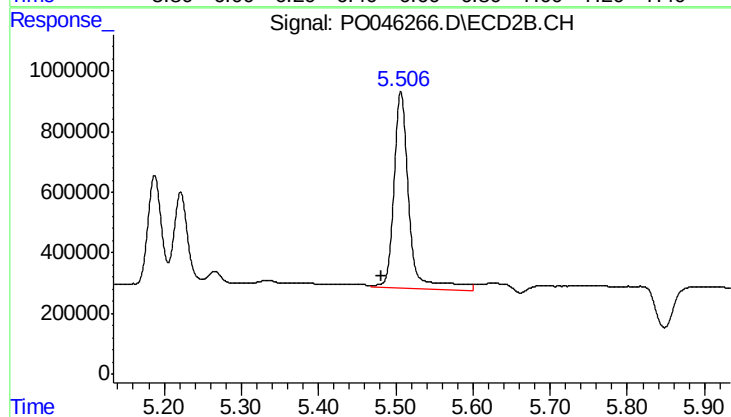
#25 AR-1248-5

R.T.: 6.027 min
Delta R.T.: -0.003 min
Response: 1122526
Conc: 189.62 ng/ml



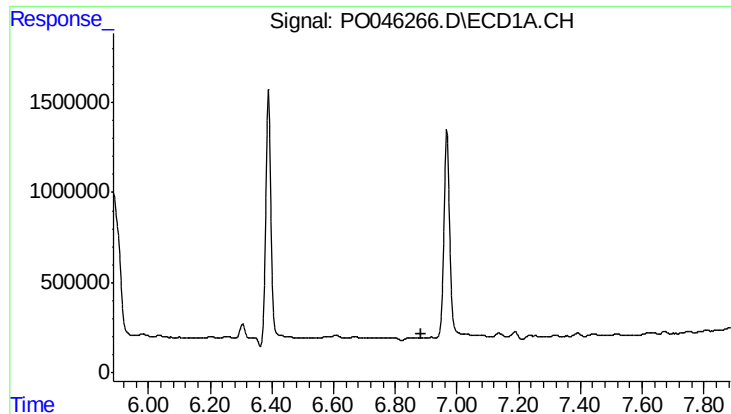
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.608 min
Response: 0
Conc: N.D.



#26 AR-1254-1

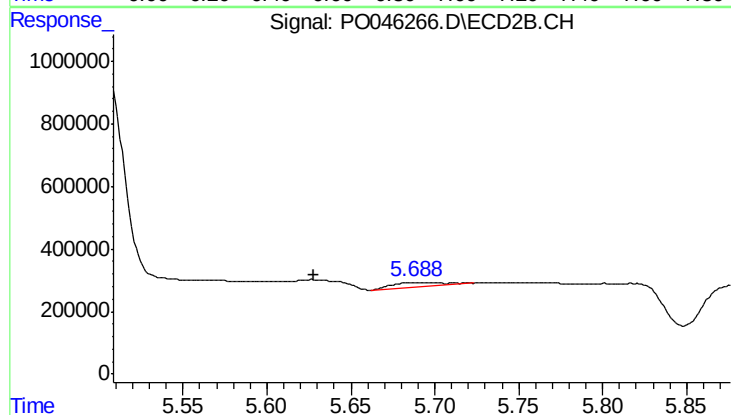
R.T.: 5.507 min
Delta R.T.: 0.024 min
Response: 8806164
Conc: 696.28 ng/ml



#27 AR-1254-2

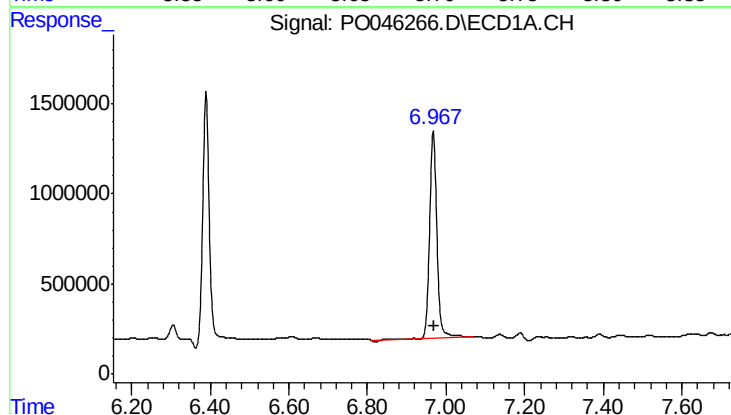
R.T.: 0.000 min
Exp R.T.: 6.886 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



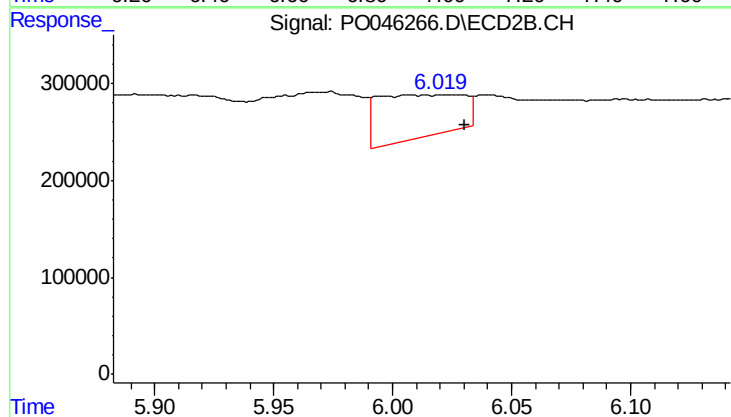
#27 AR-1254-2

R.T.: 5.689 min
Delta R.T.: 0.061 min
Response: 302816
Conc: 27.06 ng/ml



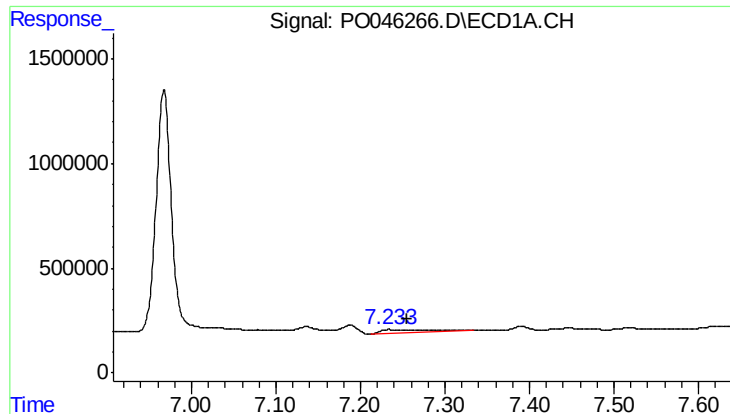
#28 AR-1254-3

R.T.: 6.968 min
Delta R.T.: -0.003 min
Response: 14749325
Conc: 394.20 ng/ml



#28 AR-1254-3

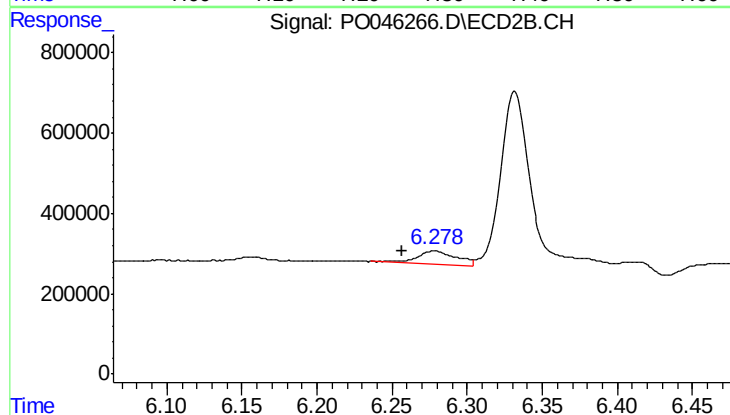
R.T.: 6.027 min
Delta R.T.: -0.003 min
Response: 1122526
Conc: 62.88 ng/ml



#29 AR-1254-4

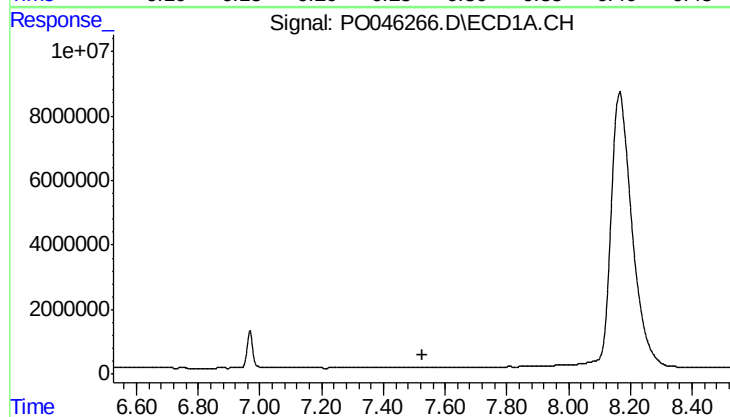
R.T.: 7.233 min
Delta R.T.: -0.022 min
Response: 667430
Conc: 24.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



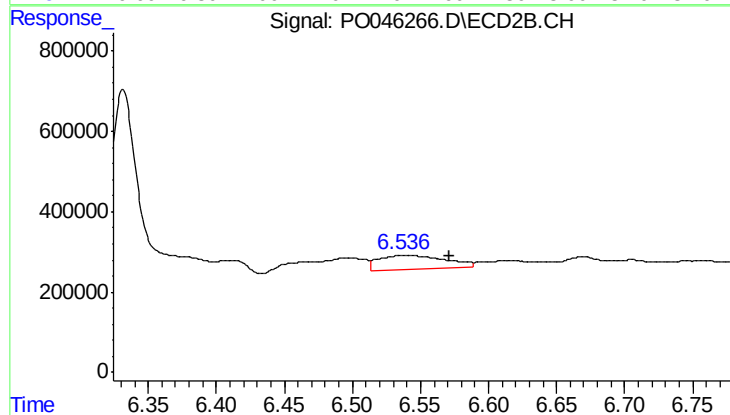
#29 AR-1254-4

R.T.: 6.279 min
Delta R.T.: 0.022 min
Response: 650573
Conc: 57.68 ng/ml



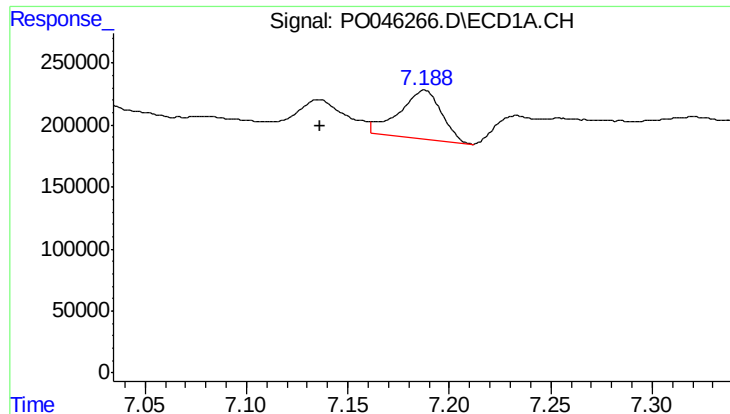
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.525 min
Response: 0
Conc: N.D.



#30 AR-1254-5

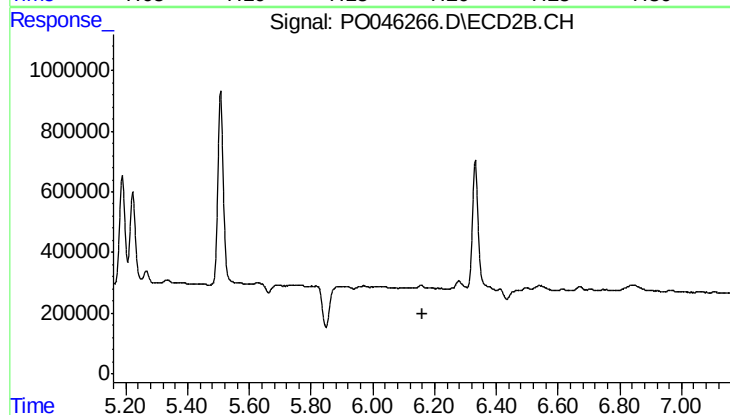
R.T.: 6.536 min
Delta R.T.: -0.035 min
Response: 1206971
Conc: 153.64 ng/ml



#31 AR-1260-1

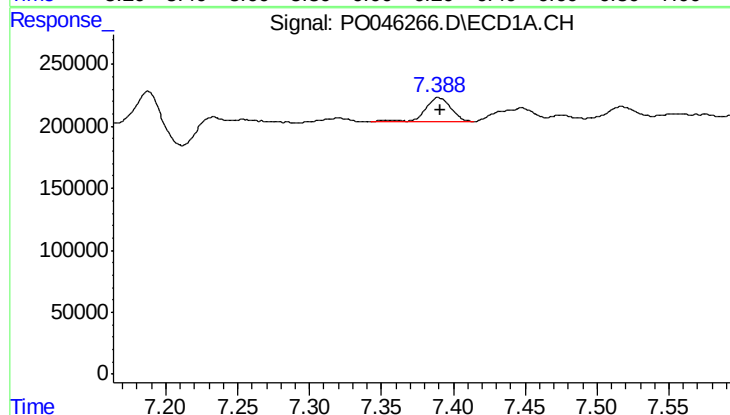
R.T.: 7.188 min
Delta R.T.: 0.052 min
Response: 570579
Conc: 20.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



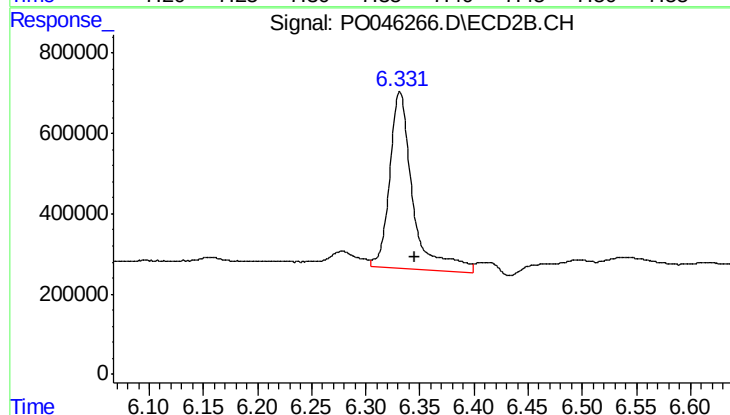
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 6.159 min
Response: 0
Conc: N.D.



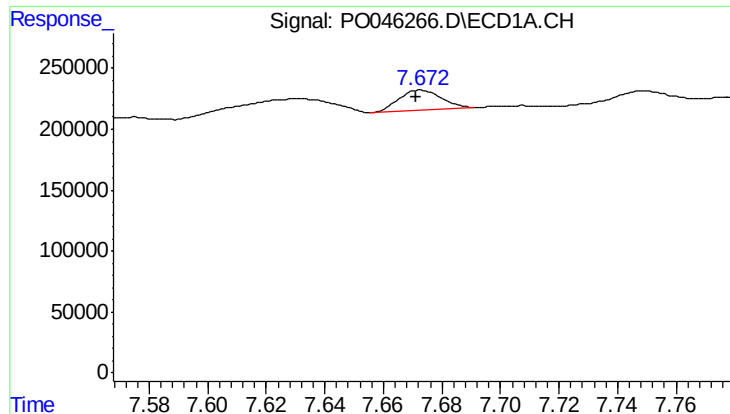
#32 AR-1260-2

R.T.: 7.390 min
Delta R.T.: -0.001 min
Response: 241339
Conc: 7.28 ng/ml



#32 AR-1260-2

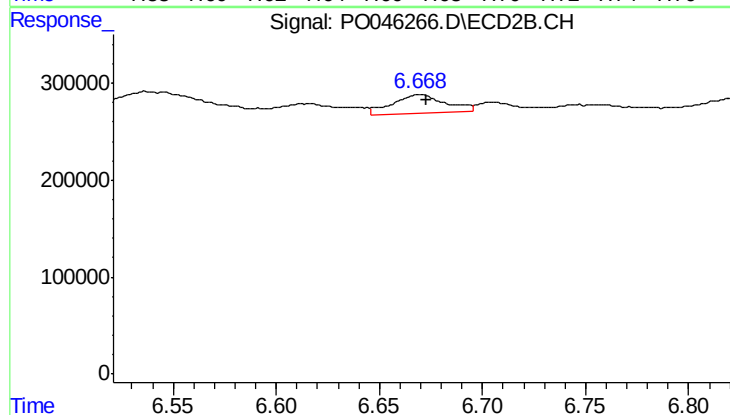
R.T.: 6.332 min
Delta R.T.: -0.014 min
Response: 6615253
Conc: 445.46 ng/ml



#33 AR-1260-3

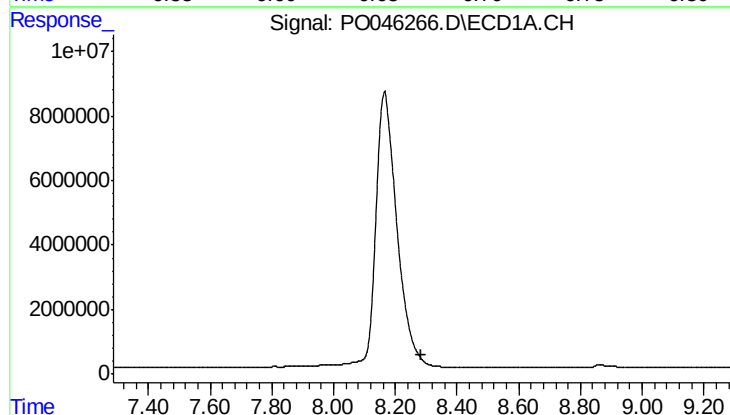
R.T.: 7.673 min
Delta R.T.: 0.002 min
Response: 161788
Conc: 4.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



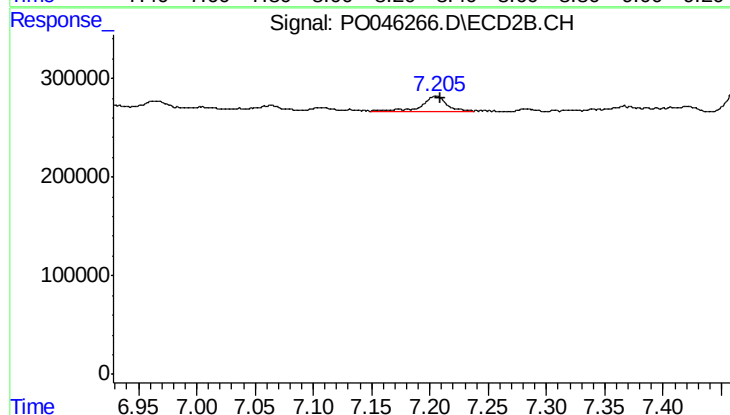
#33 AR-1260-3

R.T.: 6.669 min
Delta R.T.: -0.003 min
Response: 346482
Conc: 22.03 ng/ml



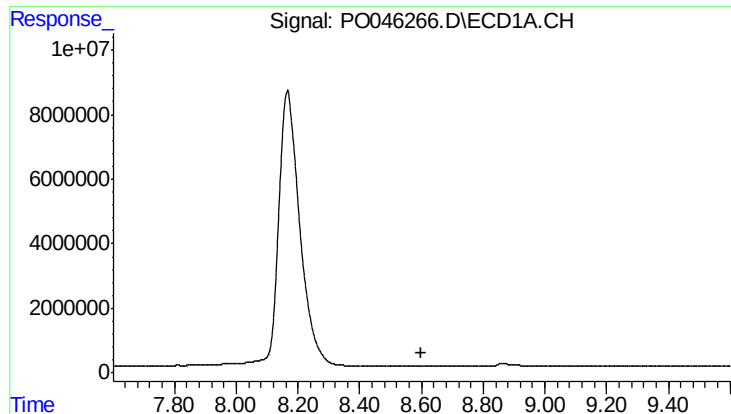
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.286 min
Response: 0
Conc: N.D.



#34 AR-1260-4

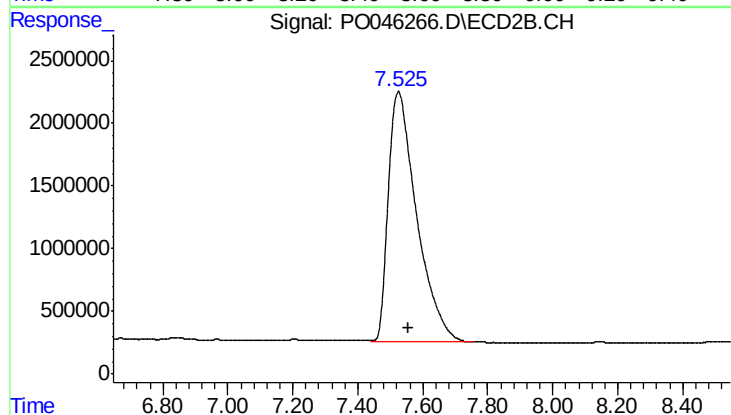
R.T.: 7.205 min
Delta R.T.: -0.004 min
Response: 208973
Conc: 8.98 ng/ml



#35 AR-1260-5

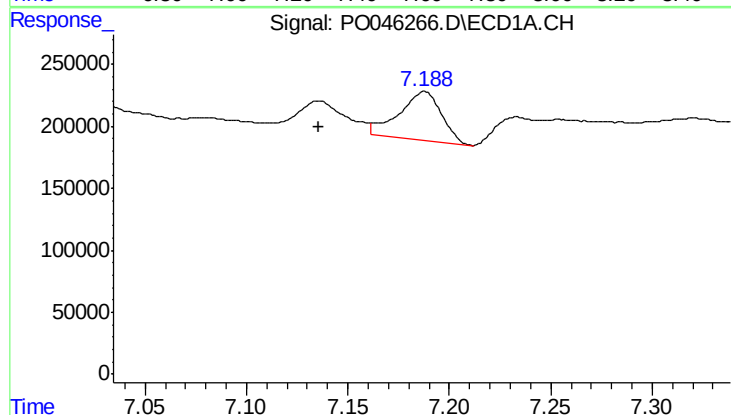
R.T.: 0.000 min
Exp R.T.: 8.601 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



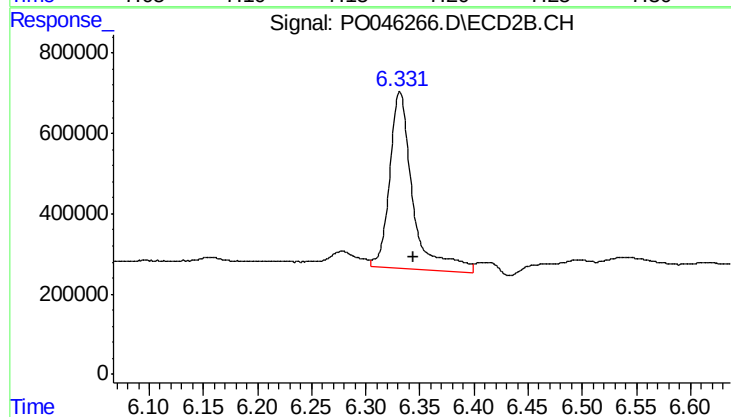
#35 AR-1260-5

R.T.: 7.525 min
Delta R.T.: -0.030 min
Response: 120589022
Conc: 7104.79 ng/ml



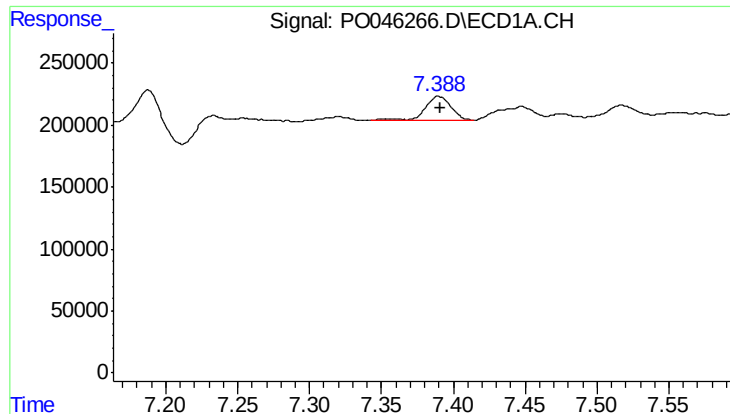
#36 AR-1262-1

R.T.: 7.188 min
Delta R.T.: 0.052 min
Response: 570579
Conc: 26.10 ng/ml



#36 AR-1262-1

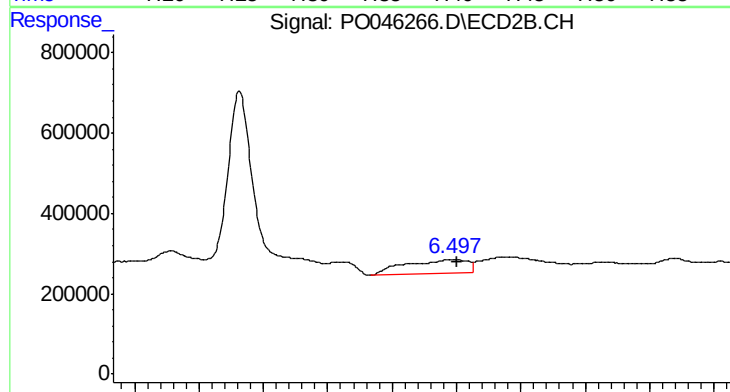
R.T.: 6.332 min
Delta R.T.: -0.013 min
Response: 6615253
Conc: 579.69 ng/ml



#37 AR-1262-2

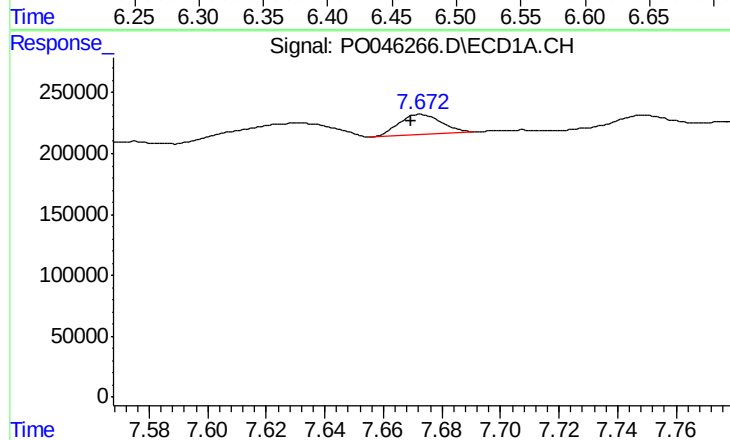
R.T.: 7.390 min
Delta R.T.: 0.000 min
Response: 241339
Conc: 9.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



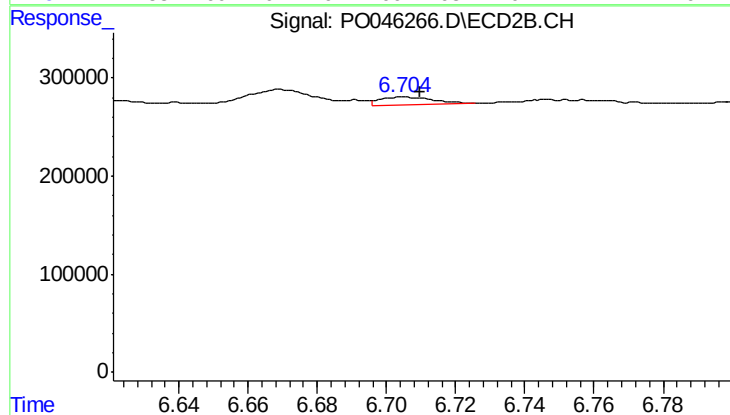
#37 AR-1262-2

R.T.: 6.497 min
Delta R.T.: -0.004 min
Response: 1161117
Conc: 102.81 ng/ml



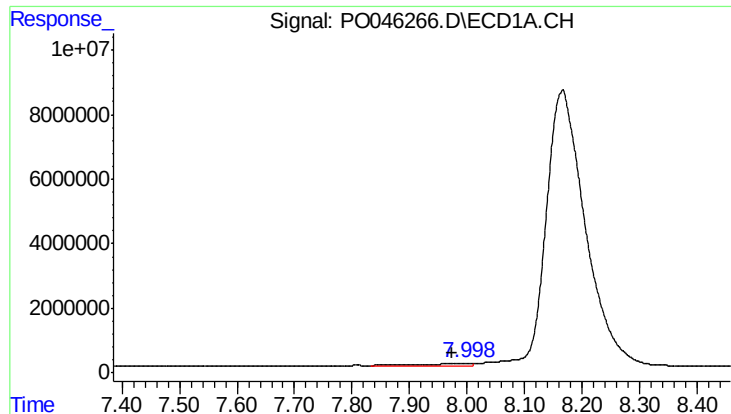
#38 AR-1262-3

R.T.: 7.673 min
Delta R.T.: 0.003 min
Response: 161788
Conc: 6.72 ng/ml



#38 AR-1262-3

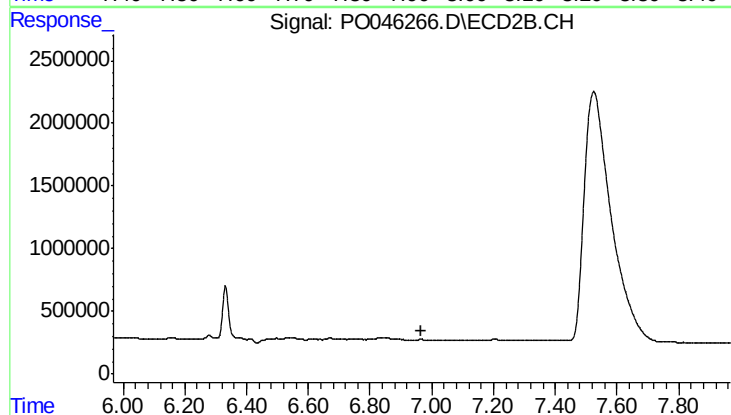
R.T.: 6.705 min
Delta R.T.: -0.005 min
Response: 85702
Conc: 5.52 ng/ml



#39 AR-1262-4

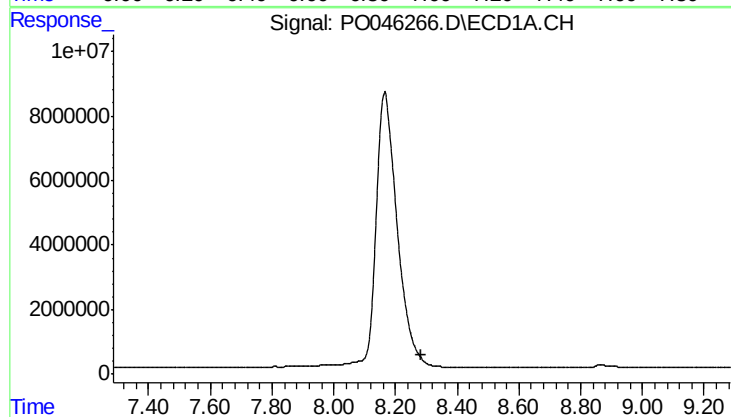
R.T.: 7.998 min
Delta R.T.: 0.024 min
Response: 3712198
Conc: 110.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



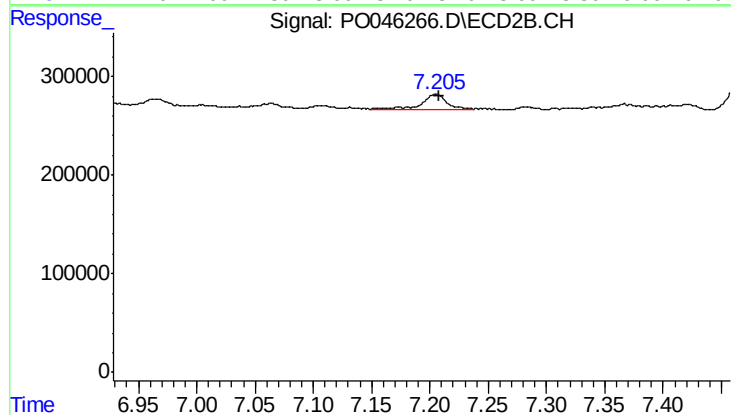
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 6.968 min
Response: 0
Conc: N.D.



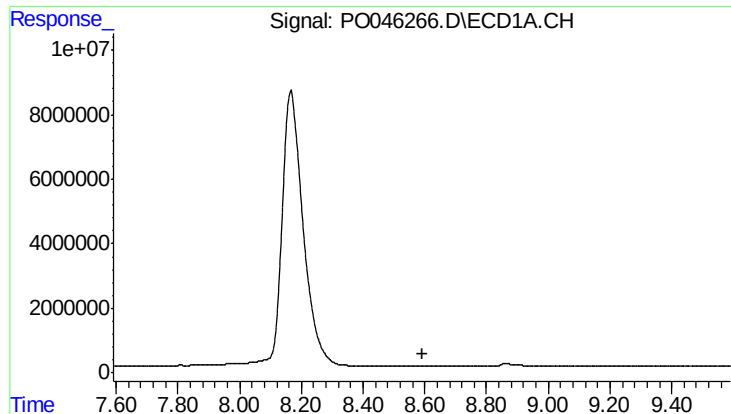
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 8.286 min
Response: 0
Conc: N.D.



#40 AR-1262-5

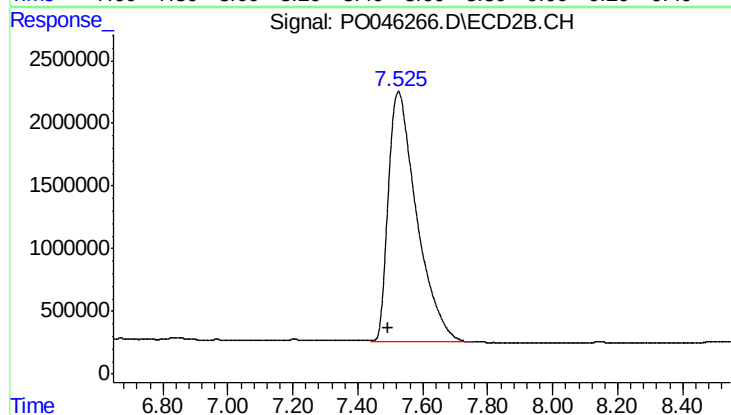
R.T.: 7.205 min
Delta R.T.: -0.003 min
Response: 208973
Conc: 8.32 ng/ml



#41 AR-1268-1

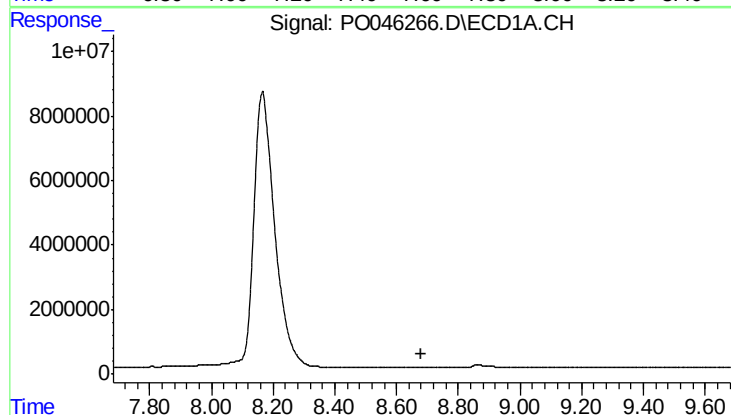
R.T.: 0.000 min
Exp R.T.: 8.591 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



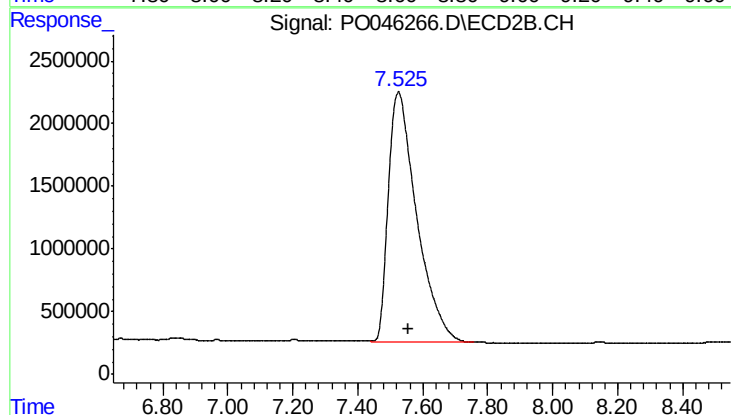
#41 AR-1268-1

R.T.: 7.525 min
Delta R.T.: 0.034 min
Response: 120589022
Conc: 4935.67 ng/ml



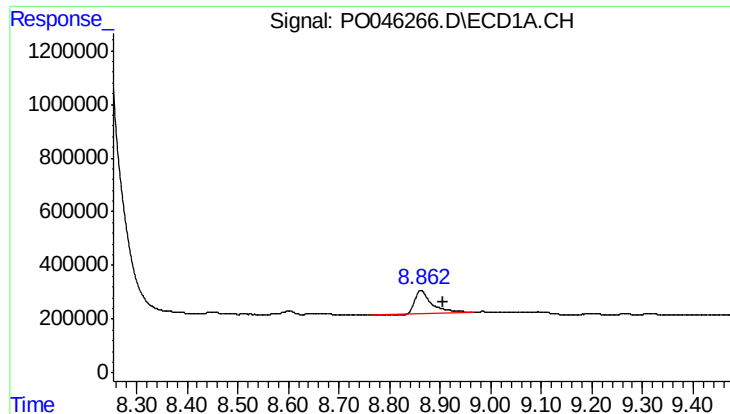
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.682 min
Response: 0
Conc: N.D.



#42 AR-1268-2

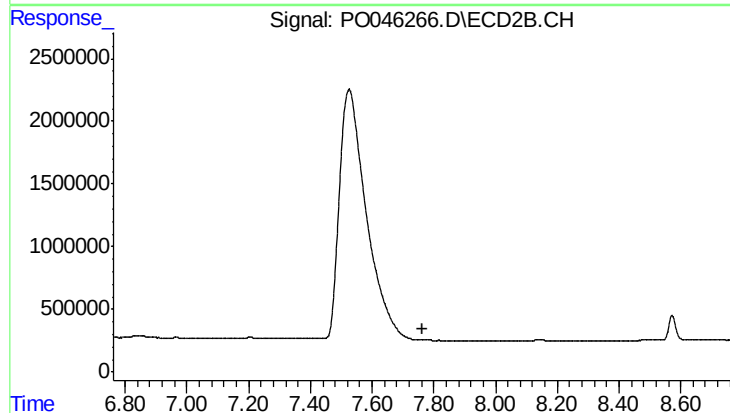
R.T.: 7.525 min
Delta R.T.: -0.030 min
Response: 120589022
Conc: 4978.16 ng/ml



#43 AR-1268-3

R.T.: 8.862 min
Delta R.T.: -0.044 min
Response: 2002845
Conc: 42.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 7.762 min
Response: 0
Conc: N.D.