

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0062218\
 Data File : P0046110.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Jun 2018 23:20
 Operator : SM/UA
 Sample : J3501-02RE
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 TP-10-S2RE

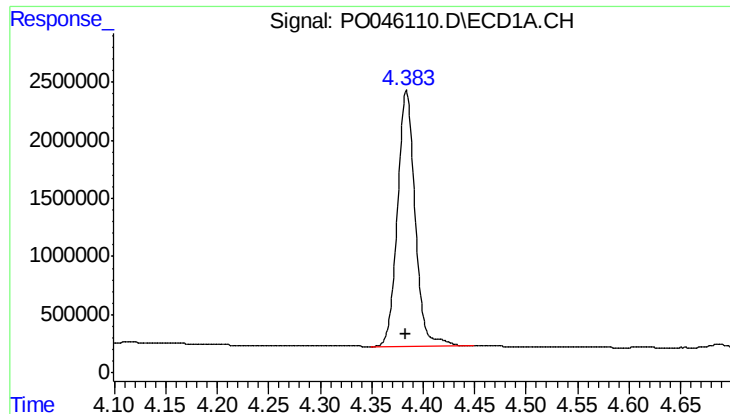
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 23 02:35:26 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0061918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 20 03:39:54 2018
 Response via : Initial Calibration
 Integrator: ChemStation 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...	4.384	3.613	26456995	11624044	55.327	46.238
2) SA Decachlor...	10.056	8.585	9328718	3959943	22.256	25.285
Target Compounds						
3) L1 AR-1016-1	5.302	4.406	21596144	343065	1924.802	50.359 #
6) L1 AR-1016-4	0.000	5.147	0	2346469	N.D.	354.729 #
7) L1 AR-1016-5	6.393	5.512	4811152	3110677	424.778	483.793
8) L2 AR-1221-1	0.000	3.774	0	289857	N.D.	72.007 #
9) L2 AR-1221-2	0.000	3.909	0	294155	N.D.	103.035 #
10) L2 AR-1221-3	0.000	3.958	0	124713	N.D.	14.180 #
11) L3 AR-1232-1	0.000	3.958	0	124713	N.D.	21.178 #
12) L3 AR-1232-2	5.476	4.717	1080362	558458	137.587	132.213
13) L3 AR-1232-3	0.000	4.717	0	558458	N.D.	89.438 #
14) L3 AR-1232-4	0.000	4.717	0	558458	N.D.	122.823 #
16) L4 AR-1242-1	0.000	4.406	0	343065	N.D.	64.515 #
17) L4 AR-1242-2	0.000	4.717	0	558458	N.D.	59.069 #
20) L4 AR-1242-5	0.000	5.147	0	2346469	N.D.	460.414 #
21) L5 AR-1248-1	0.000	5.147	0	2346469	N.D.	281.282 #
22) L5 AR-1248-2	0.000	5.336	0	798232	N.D.	104.275 #
23) L5 AR-1248-3	6.393	5.512	4811152	3110677	261.246	271.228
24) L5 AR-1248-4	6.393	5.512	4811152	3110677	267.994	367.751 #
25) L5 AR-1248-5	0.000	6.024	0	231351	N.D.	41.227 #
26) L6 AR-1254-1	0.000	5.512	0	3110677	N.D.	242.865 #
28) L6 AR-1254-3	6.971	6.024	14152644	231351	418.403	12.941 #
30) L6 AR-1254-5	0.000	6.540	0	2598930	N.D.	338.607 #
32) L7 AR-1260-2	0.000	6.338	0	6995545	N.D.	474.258 #
33) L7 AR-1260-3	0.000	6.651	0	1351941	N.D.	88.811 #
35) L7 AR-1260-5	0.000	7.526	0	19056131	N.D.	1177.118 #
36) L8 AR-1262-1	0.000	6.338	0	6995545	N.D.	556.023 #
37) L8 AR-1262-2	0.000	6.540	0	2598930	N.D.	211.912 #
41) L9 AR-1268-1	0.000	7.526	0	19056131	N.D.	755.365 #
42) L9 AR-1268-2	0.000	7.526	0	19056131	N.D.	792.096 #

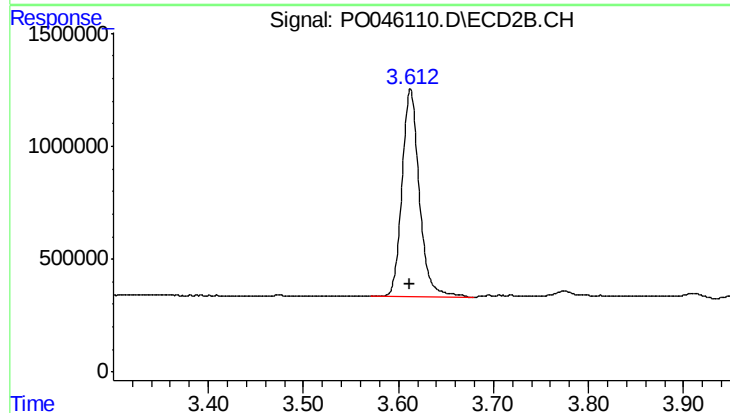
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

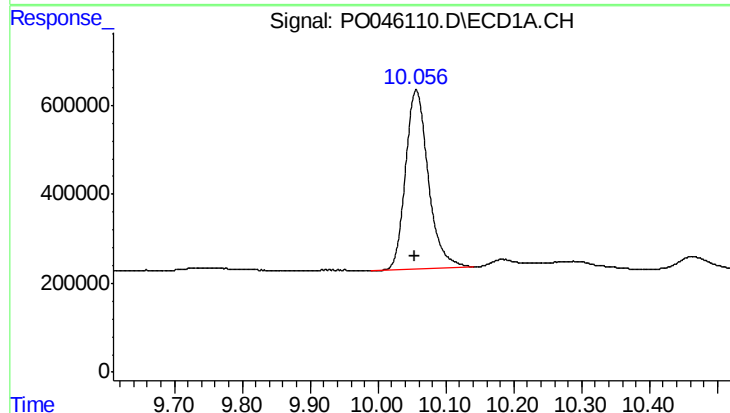
R.T.: 4.384 min
Delta R.T.: 0.000 min
Response: 26456995
Conc: 55.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-10-S2RE



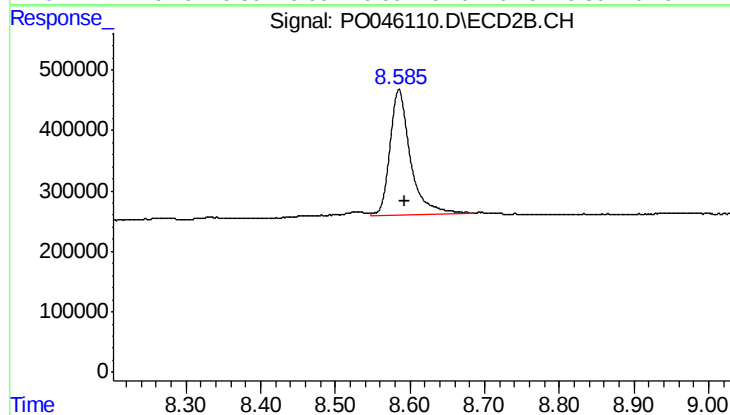
#1 Tetrachloro-m-xylene

R.T.: 3.613 min
Delta R.T.: 0.001 min
Response: 11624044
Conc: 46.24 ng/ml



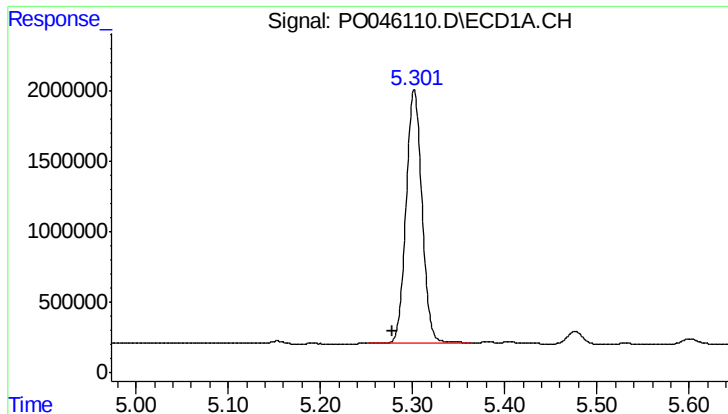
#2 Decachlorobiphenyl

R.T.: 10.056 min
Delta R.T.: 0.003 min
Response: 9328718
Conc: 22.26 ng/ml



#2 Decachlorobiphenyl

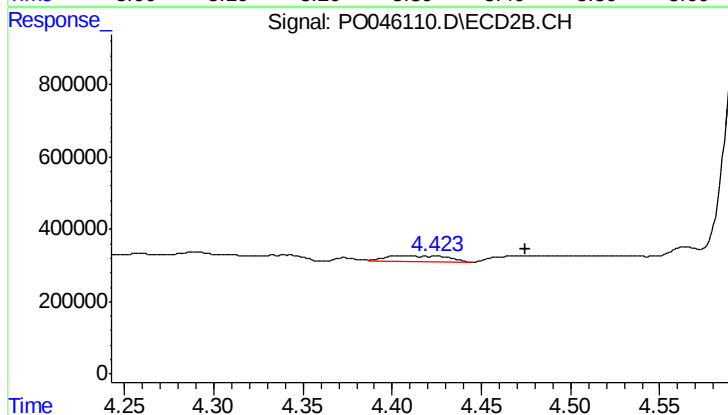
R.T.: 8.585 min
Delta R.T.: -0.008 min
Response: 3959943
Conc: 25.28 ng/ml



#3 AR-1016-1

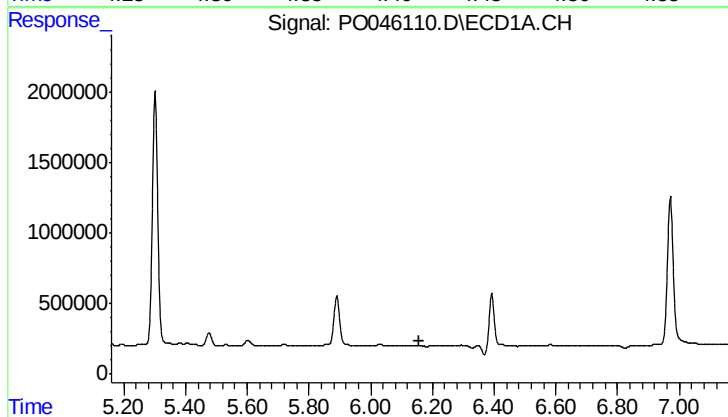
R.T.: 5.302 min
Delta R.T.: 0.024 min
Response: 21596144
Conc: 1924.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-10-S2RE



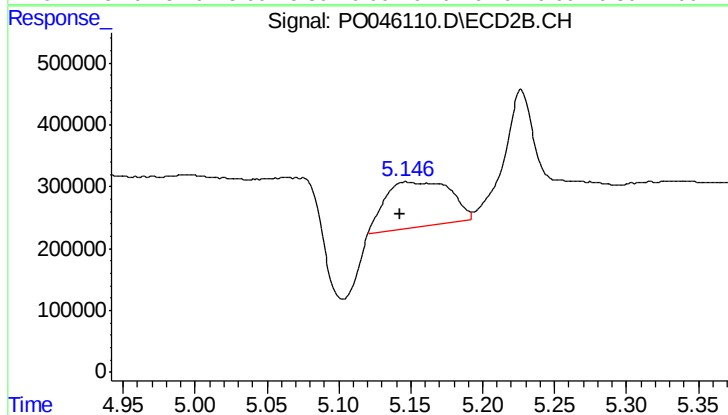
#3 AR-1016-1

R.T.: 4.406 min
Delta R.T.: -0.069 min
Response: 343065
Conc: 50.36 ng/ml



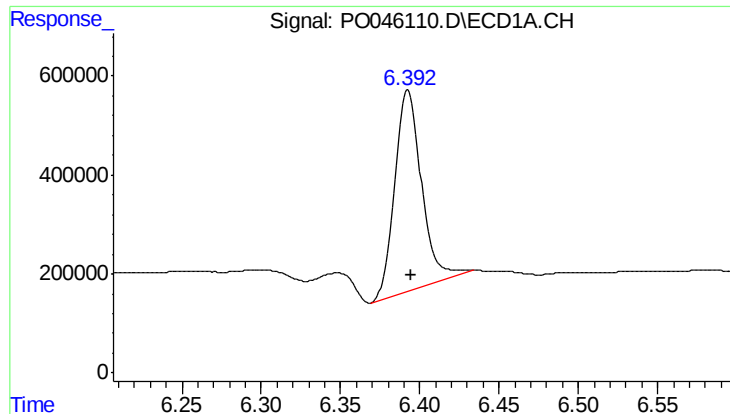
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.160 min
Response: 0
Conc: N.D.



#6 AR-1016-4

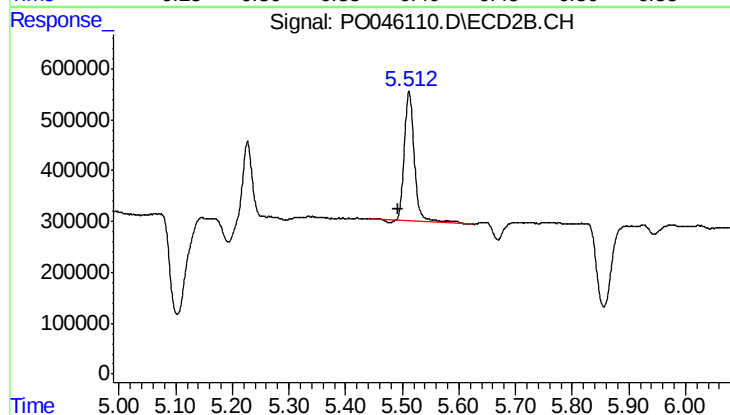
R.T.: 5.147 min
Delta R.T.: 0.005 min
Response: 2346469
Conc: 354.73 ng/ml



#7 AR-1016-5

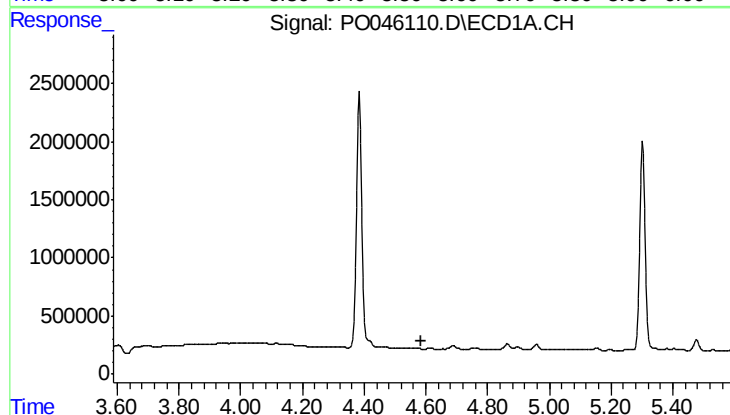
R.T.: 6.393 min
Delta R.T.: -0.002 min
Response: 4811152
Conc: 424.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-10-S2RE



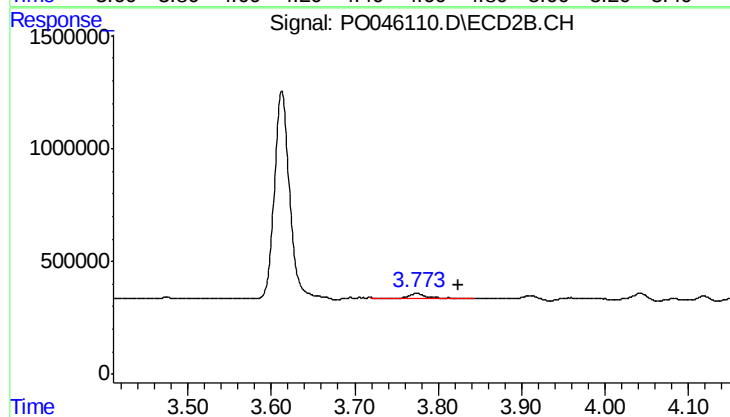
#7 AR-1016-5

R.T.: 5.512 min
Delta R.T.: 0.020 min
Response: 3110677
Conc: 483.79 ng/ml



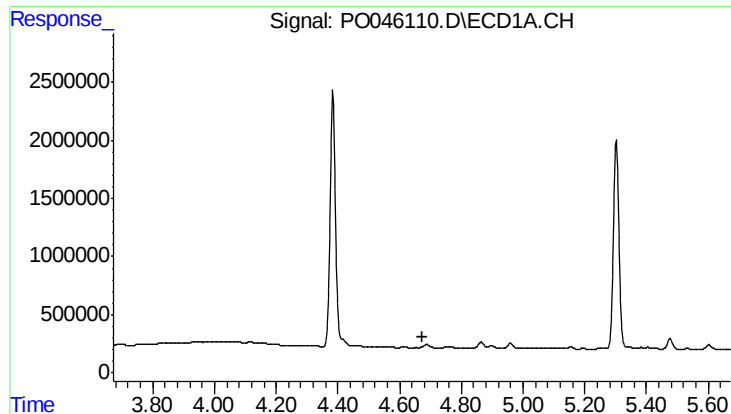
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.587 min
Response: 0
Conc: N.D.



#8 AR-1221-1

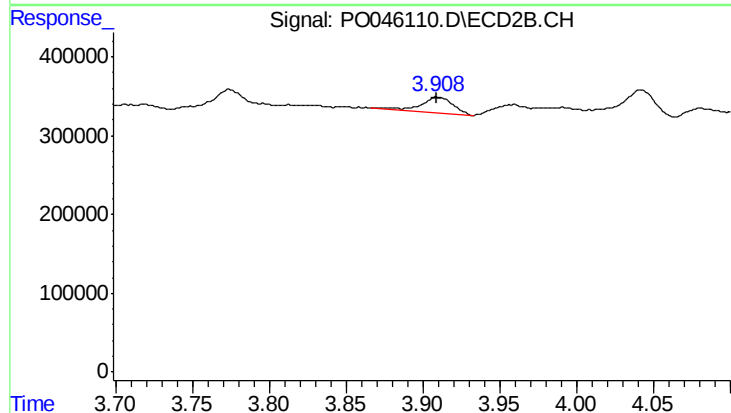
R.T.: 3.774 min
Delta R.T.: -0.050 min
Response: 289857
Conc: 72.01 ng/ml



#9 AR-1221-2

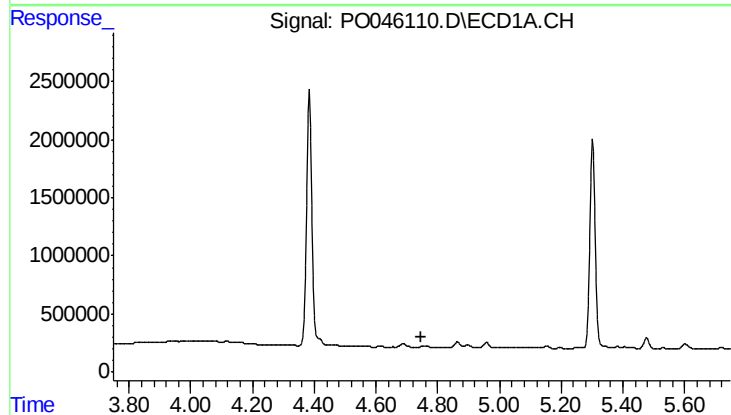
R.T.: 0.000 min
Exp R.T.: 4.672 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-10-S2RE



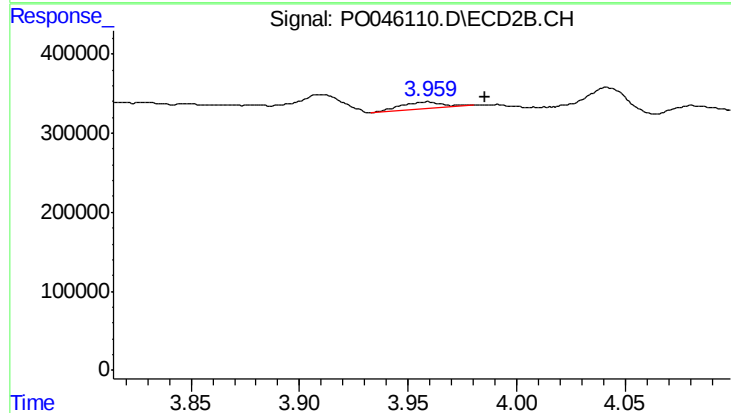
#9 AR-1221-2

R.T.: 3.909 min
Delta R.T.: 0.000 min
Response: 294155
Conc: 103.03 ng/ml



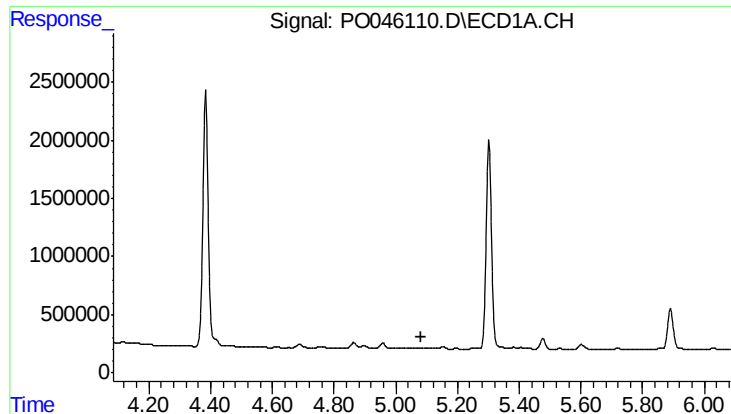
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.749 min
Response: 0
Conc: N.D.



#10 AR-1221-3

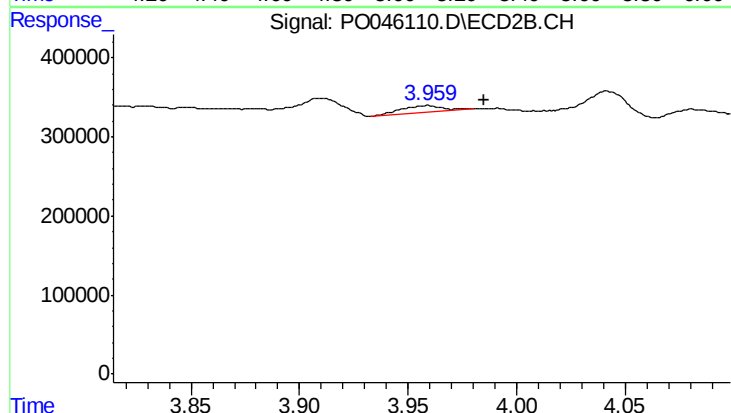
R.T.: 3.958 min
Delta R.T.: -0.027 min
Response: 124713
Conc: 14.18 ng/ml



#11 AR-1232-1

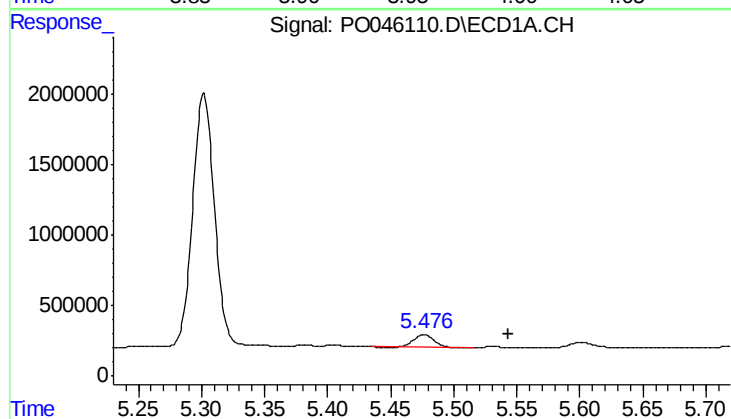
R.T.: 0.000 min
Exp R.T.: 5.085 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-10-S2RE



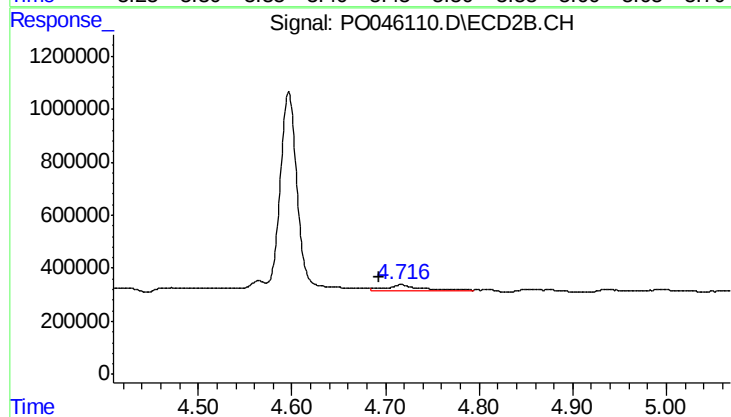
#11 AR-1232-1

R.T.: 3.958 min
Delta R.T.: -0.026 min
Response: 124713
Conc: 21.18 ng/ml



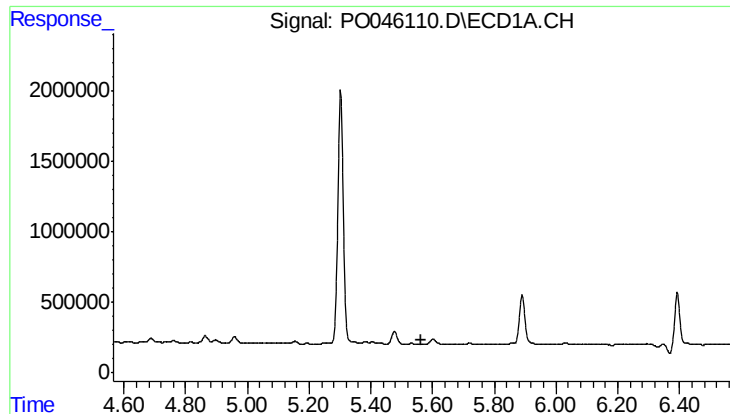
#12 AR-1232-2

R.T.: 5.476 min
Delta R.T.: -0.067 min
Response: 1080362
Conc: 137.59 ng/ml



#12 AR-1232-2

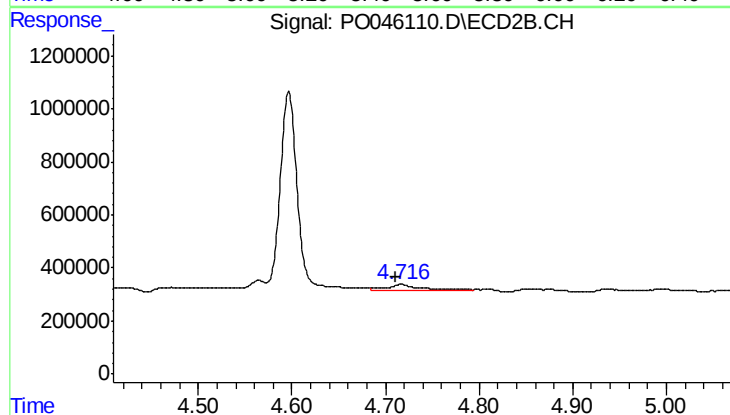
R.T.: 4.717 min
Delta R.T.: 0.025 min
Response: 558458
Conc: 132.21 ng/ml



#13 AR-1232-3

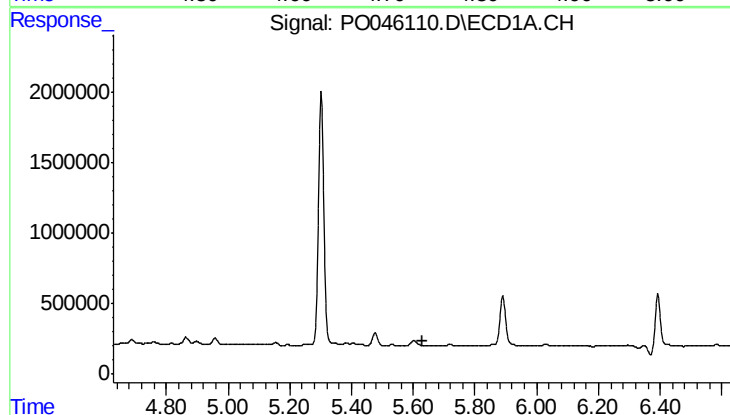
R.T.: 0.000 min
Exp R.T.: 5.566 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-10-S2RE



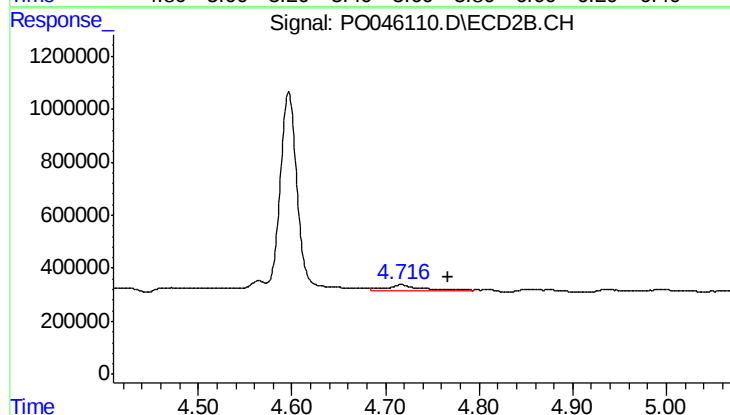
#13 AR-1232-3

R.T.: 4.717 min
Delta R.T.: 0.006 min
Response: 558458
Conc: 89.44 ng/ml



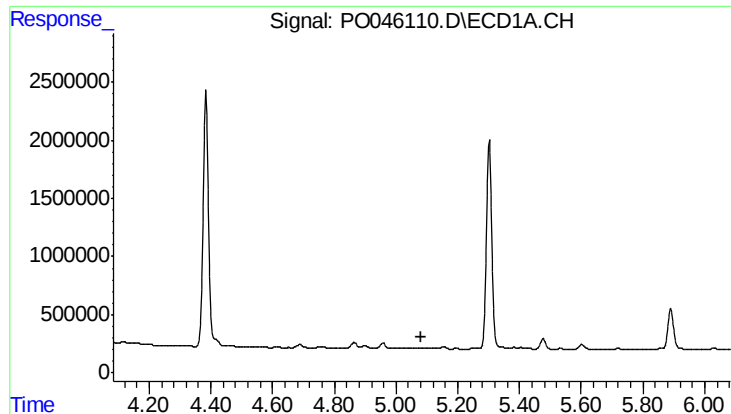
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.628 min
Response: 0
Conc: N.D.



#14 AR-1232-4

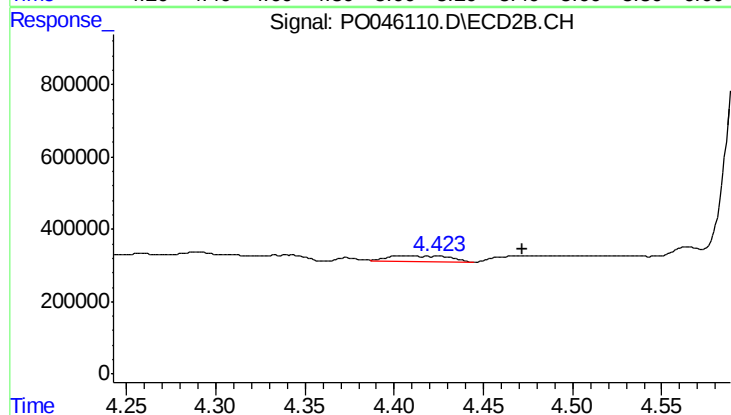
R.T.: 4.717 min
Delta R.T.: -0.050 min
Response: 558458
Conc: 122.82 ng/ml



#16 AR-1242-1

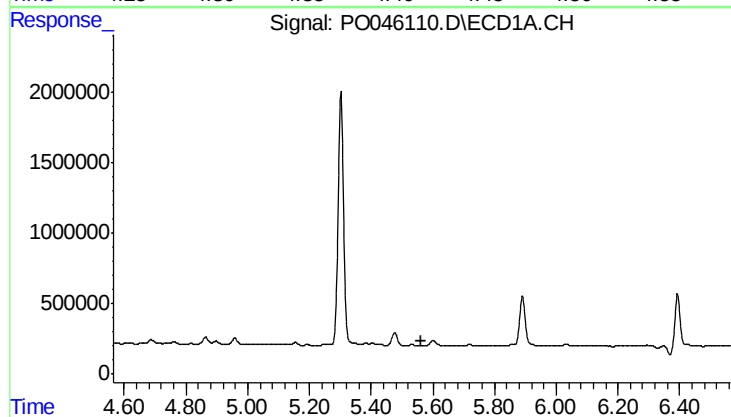
R.T.: 0.000 min
Exp R.T.: 5.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-10-S2RE



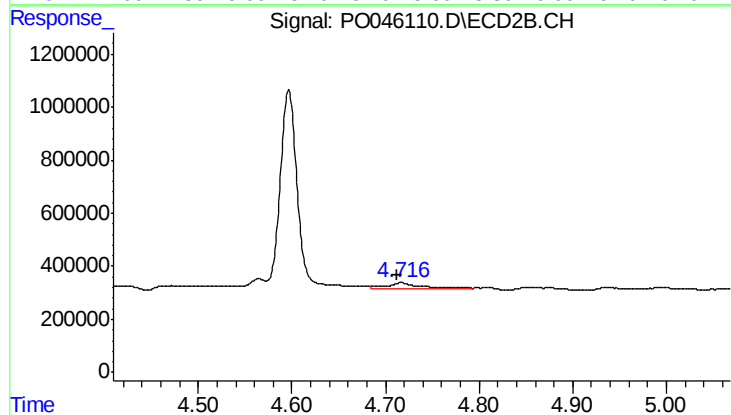
#16 AR-1242-1

R.T.: 4.406 min
Delta R.T.: -0.066 min
Response: 343065
Conc: 64.51 ng/ml



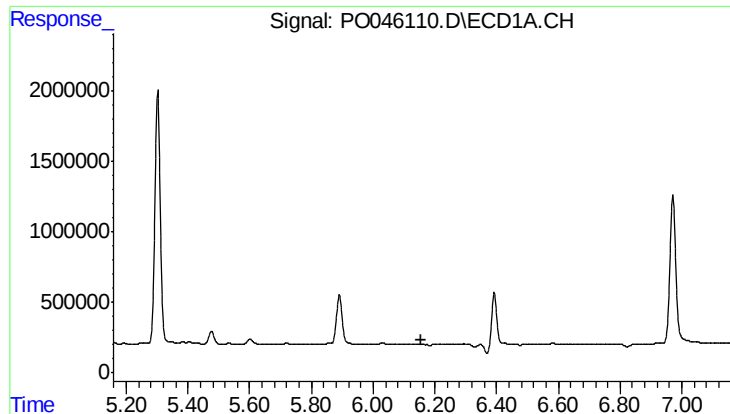
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.565 min
Response: 0
Conc: N.D.



#17 AR-1242-2

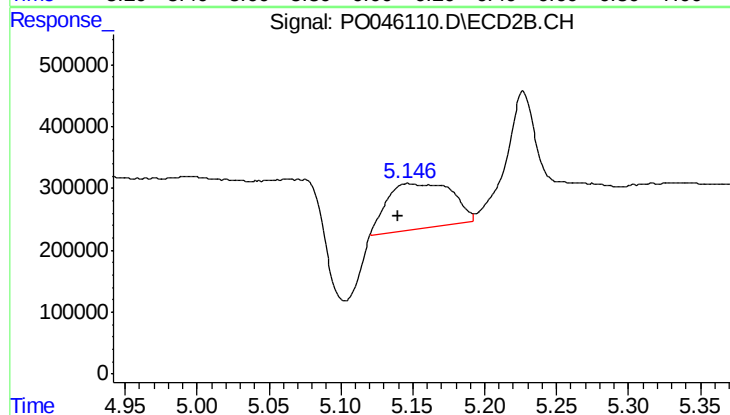
R.T.: 4.717 min
Delta R.T.: 0.005 min
Response: 558458
Conc: 59.07 ng/ml



#20 AR-1242-5

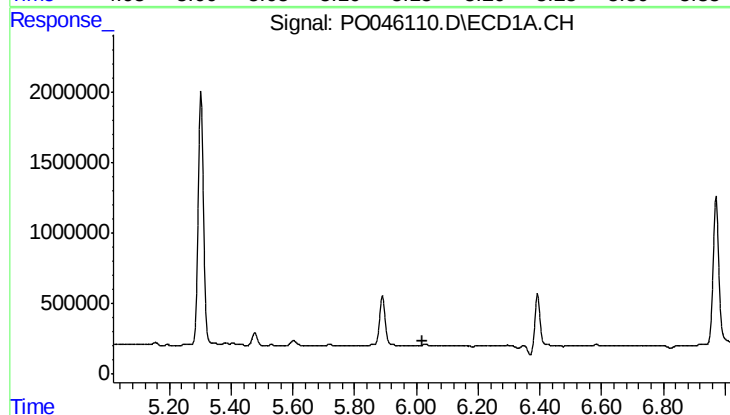
R.T.: 0.000 min
Exp R.T.: 6.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-10-S2RE



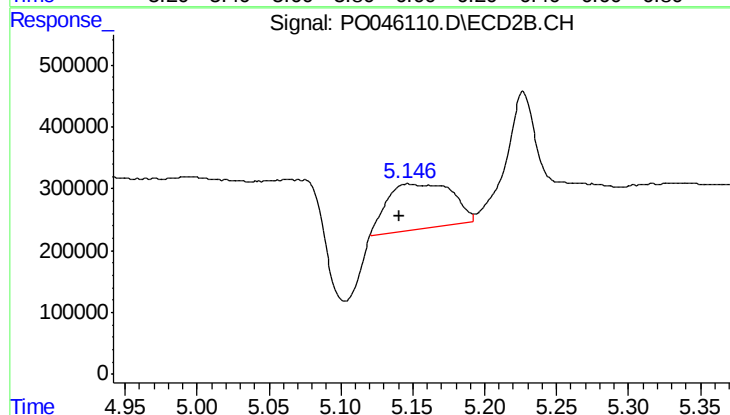
#20 AR-1242-5

R.T.: 5.147 min
Delta R.T.: 0.007 min
Response: 2346469
Conc: 460.41 ng/ml



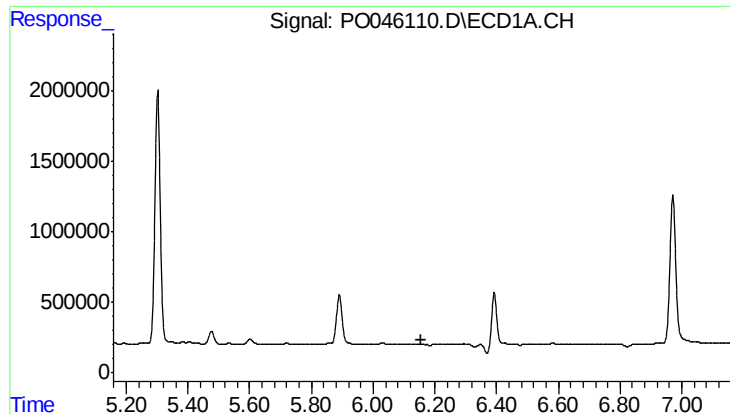
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 6.018 min
Response: 0
Conc: N.D.



#21 AR-1248-1

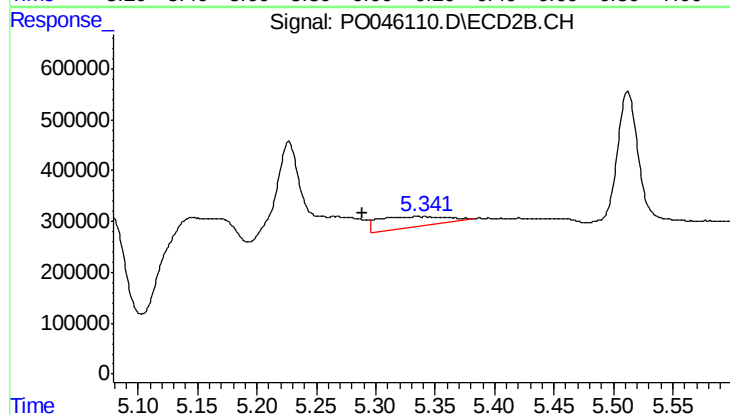
R.T.: 5.147 min
Delta R.T.: 0.007 min
Response: 2346469
Conc: 281.28 ng/ml



#22 AR-1248-2

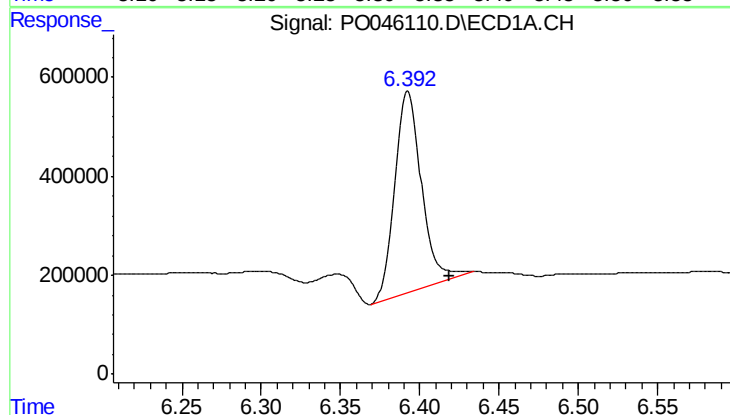
R.T.: 0.000 min
Exp R.T.: 6.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-10-S2RE



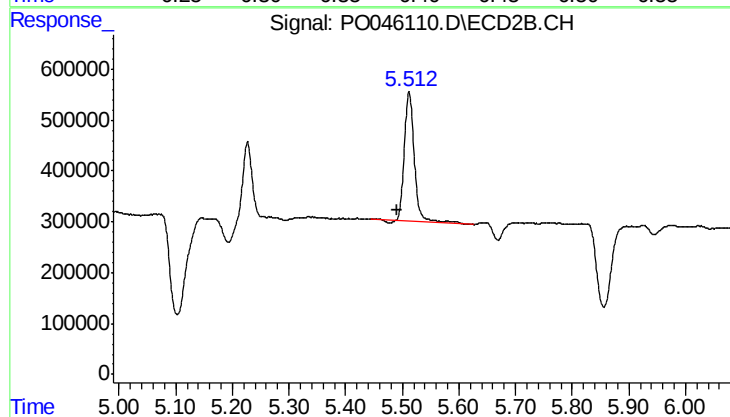
#22 AR-1248-2

R.T.: 5.336 min
Delta R.T.: 0.048 min
Response: 798232
Conc: 104.28 ng/ml



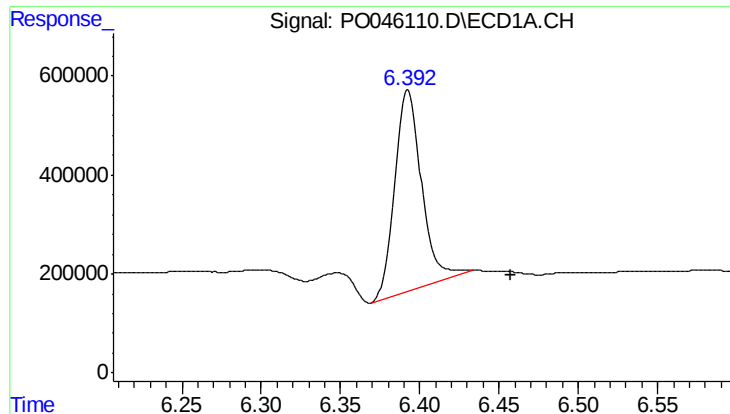
#23 AR-1248-3

R.T.: 6.393 min
Delta R.T.: -0.026 min
Response: 481152
Conc: 261.25 ng/ml



#23 AR-1248-3

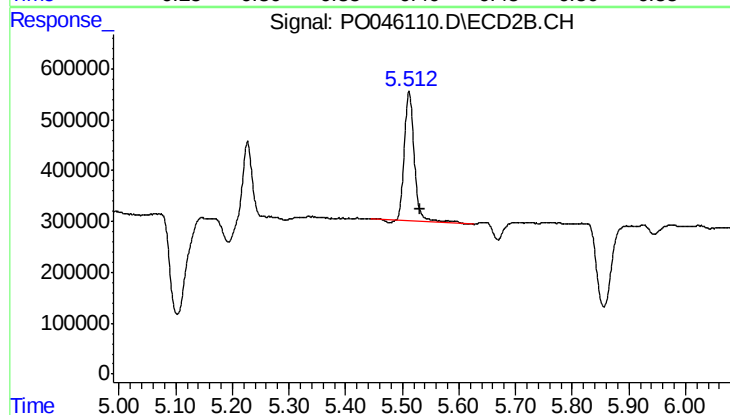
R.T.: 5.512 min
Delta R.T.: 0.022 min
Response: 3110677
Conc: 271.23 ng/ml



#24 AR-1248-4

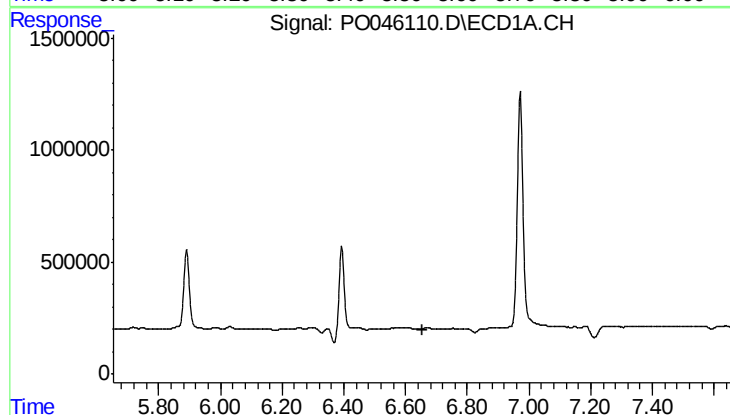
R.T.: 6.393 min
Delta R.T.: -0.065 min
Response: 4811152
Conc: 267.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-10-S2RE



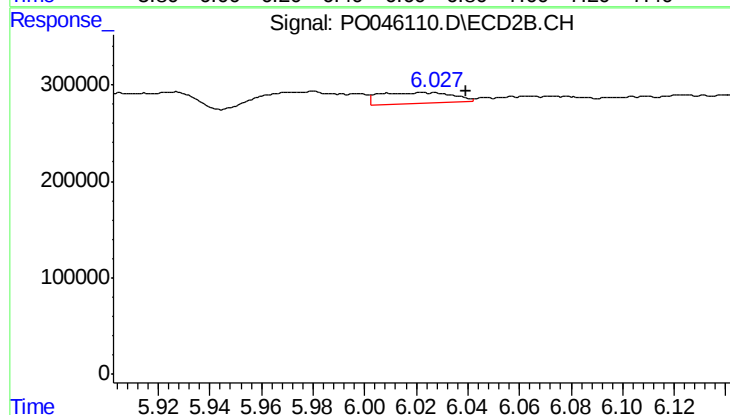
#24 AR-1248-4

R.T.: 5.512 min
Delta R.T.: -0.019 min
Response: 3110677
Conc: 367.75 ng/ml



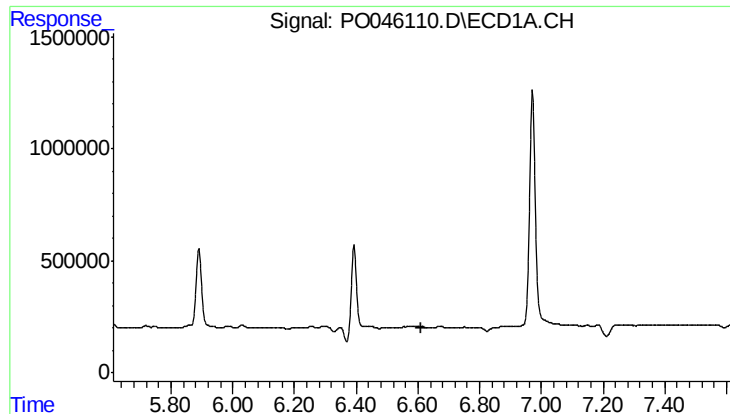
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.653 min
Response: 0
Conc: N.D.



#25 AR-1248-5

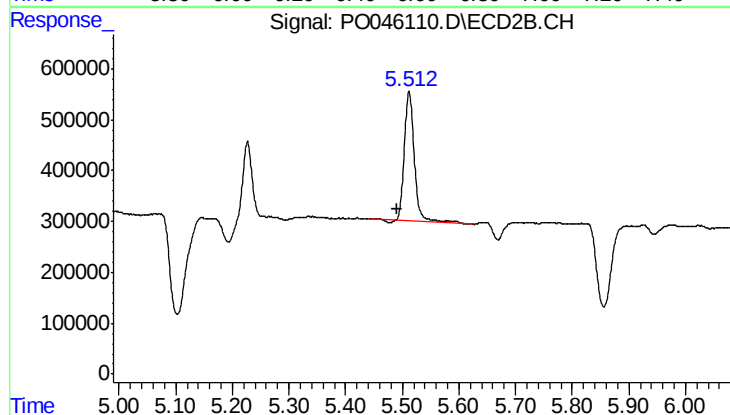
R.T.: 6.024 min
Delta R.T.: -0.016 min
Response: 231351
Conc: 41.23 ng/ml



#26 AR-1254-1

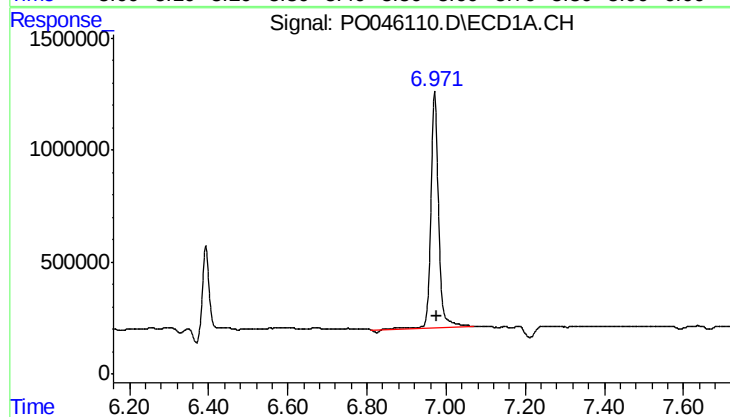
R.T.: 0.000 min
Exp R.T.: 6.613 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-10-S2RE



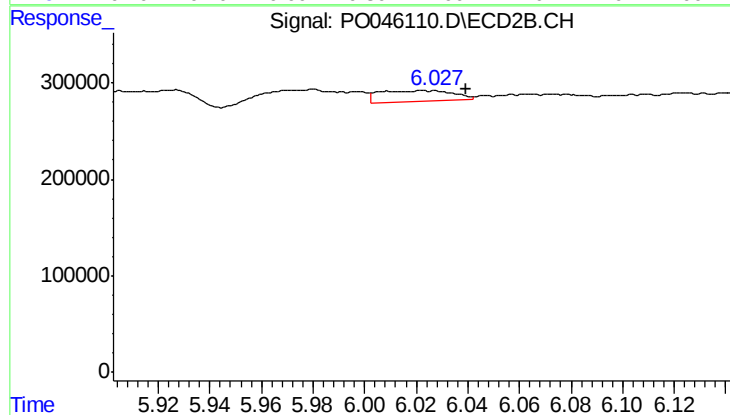
#26 AR-1254-1

R.T.: 5.512 min
Delta R.T.: 0.021 min
Response: 3110677
Conc: 242.87 ng/ml



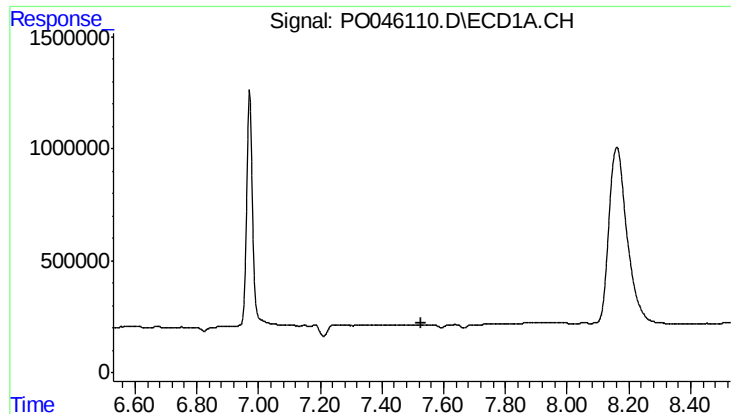
#28 AR-1254-3

R.T.: 6.971 min
Delta R.T.: -0.005 min
Response: 14152644
Conc: 418.40 ng/ml



#28 AR-1254-3

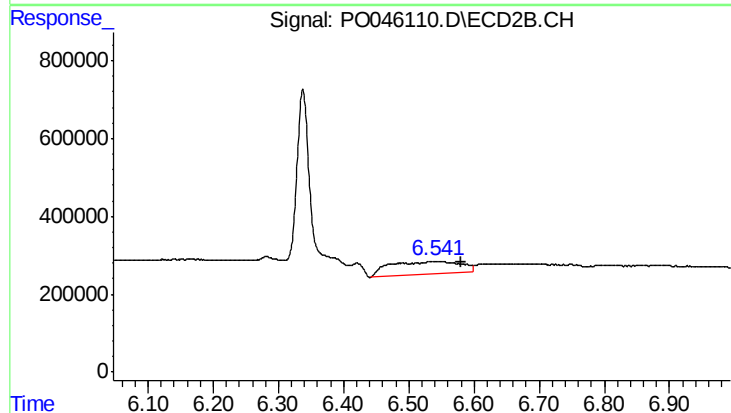
R.T.: 6.024 min
Delta R.T.: -0.016 min
Response: 231351
Conc: 12.94 ng/ml



#30 AR-1254-5

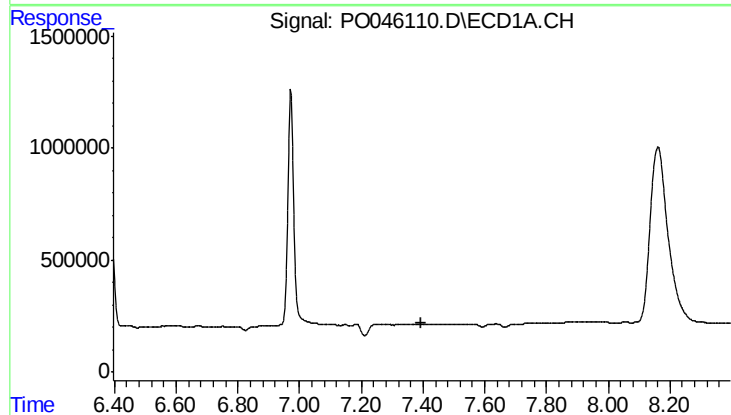
R.T.: 0.000 min
Exp R.T.: 7.530 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-10-S2RE



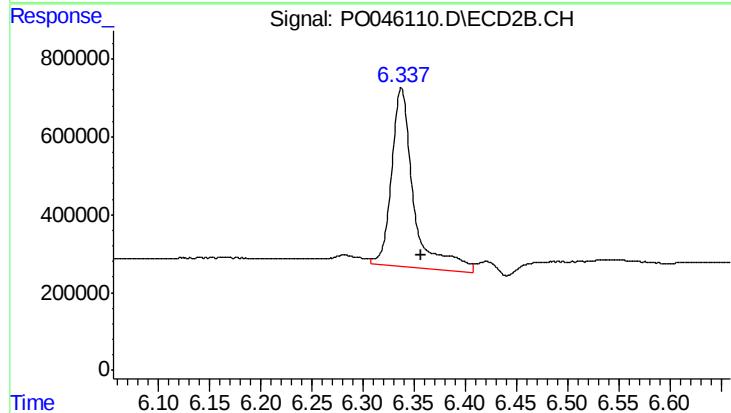
#30 AR-1254-5

R.T.: 6.540 min
Delta R.T.: -0.041 min
Response: 2598930
Conc: 338.61 ng/ml



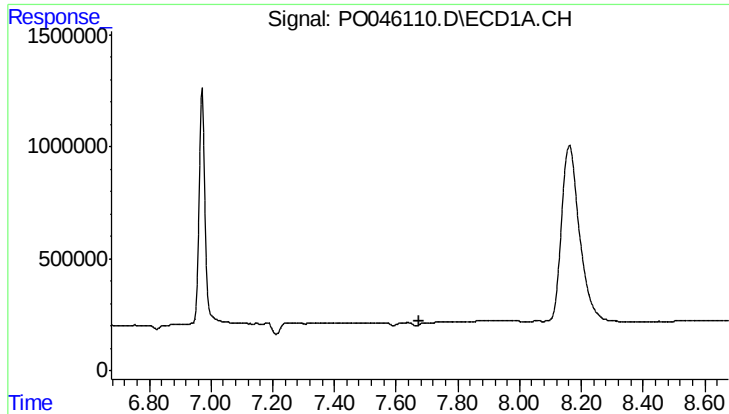
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.396 min
Response: 0
Conc: N.D.



#32 AR-1260-2

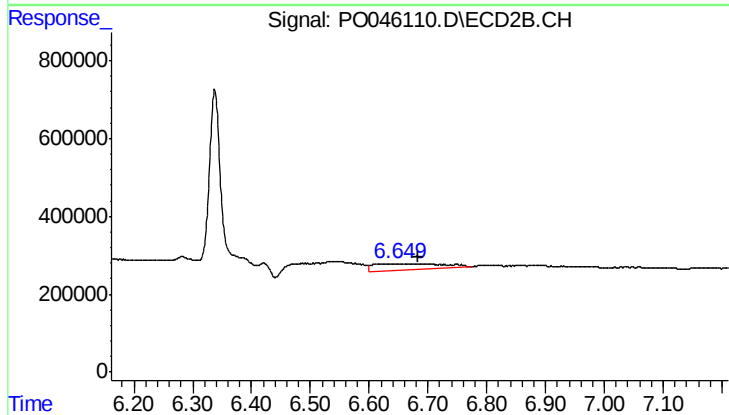
R.T.: 6.338 min
Delta R.T.: -0.019 min
Response: 6995545
Conc: 474.26 ng/ml



#33 AR-1260-3

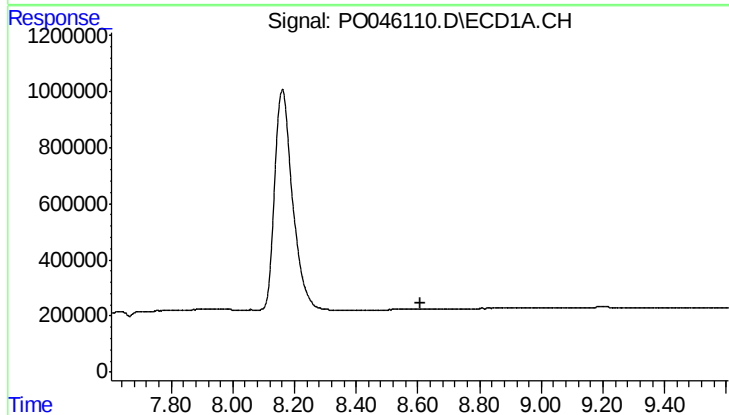
R.T.: 0.000 min
Exp R.T.: 7.677 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-10-S2RE



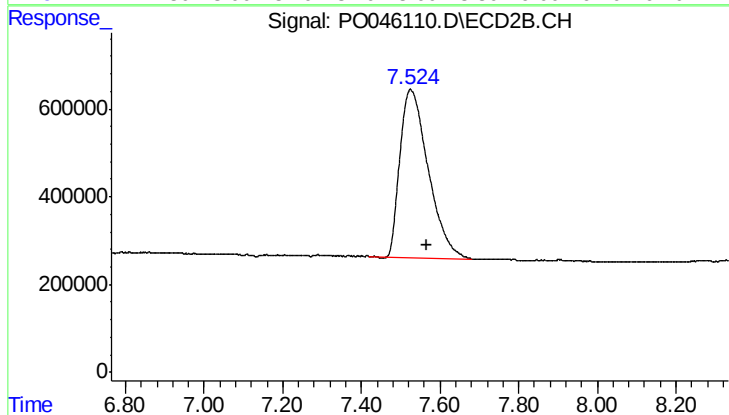
#33 AR-1260-3

R.T.: 6.651 min
Delta R.T.: -0.033 min
Response: 1351941
Conc: 88.81 ng/ml



#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.607 min
Response: 0
Conc: N.D.



#35 AR-1260-5

R.T.: 7.526 min
Delta R.T.: -0.041 min
Response: 19056131
Conc: 1177.12 ng/ml