

Data Path : P:\HPCHEM1\ECD_0\Data\P0041018\
 Data File : P0043748.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Apr 2018 18:11
 Operator : SM/UA
 Sample : J2157-09
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 CL-01-040618-E

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 11 02:28:46 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0040418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 04 15:17:57 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...	4.063	3.323	5145362	7048824	28.943	26.235
2) SA Decachlor...	9.394	8.080	1997155	2657392	11.082	11.335
Target Compounds						
4) L1 AR-1016-2	5.332	4.525	-406914	458510	N.D.	78.683 #
6) L1 AR-1016-4	5.800	4.725	928477	2505869	165.478	324.599 #
7) L1 AR-1016-5	6.010	5.114	518007	1189012	109.170	159.666 #
10) L2 AR-1221-3	0.000	3.734	0	1129206	N.D.	100.816 #
11) L3 AR-1232-1	0.000	3.734	0	1129206	N.D.	192.708 #
12) L3 AR-1232-2	5.123	4.365	1778472	293436	610.064	24.566 #
13) L3 AR-1232-3	0.000	4.440	0	769819	N.D.	148.073 #
17) L4 AR-1242-2	0.000	4.365	0	293436	N.D.	14.258 #
19) L4 AR-1242-4	5.600	4.629	1092371	549839	276.323	90.051 #
20) L4 AR-1242-5	5.800	4.725	928477	2505869	200.979	389.657 #
21) L5 AR-1248-1	5.600	4.725	1092371	2505869	155.538	216.850 #
22) L5 AR-1248-2	5.800	4.877	928477	1391469	150.169	131.234
23) L5 AR-1248-3	6.031	5.114	982103	1189012	112.671	67.740 #
24) L5 AR-1248-4	6.031	5.114	982103	1189012	109.583	84.781
25) L5 AR-1248-5	6.269	5.654	4922780	482772	874.242	49.532 #
26) L6 AR-1254-1	6.219	5.114	1154199	1189012	76.966	54.636 #
27) L6 AR-1254-2	6.478	5.302	4315568	11229355	454.521	579.362 #
28) L6 AR-1254-3	6.581	5.654	509682	482772	30.884	15.249 #
30) L6 AR-1254-5	7.177	6.217	329472	374959	33.778	25.874
32) L7 AR-1260-2	0.000	5.945	0	90197	N.D.	4.263 #
33) L7 AR-1260-3	0.000	6.217	0	374959	N.D.	17.028 #
36) L8 AR-1262-1	0.000	5.945	0	90197	N.D.	4.146 #

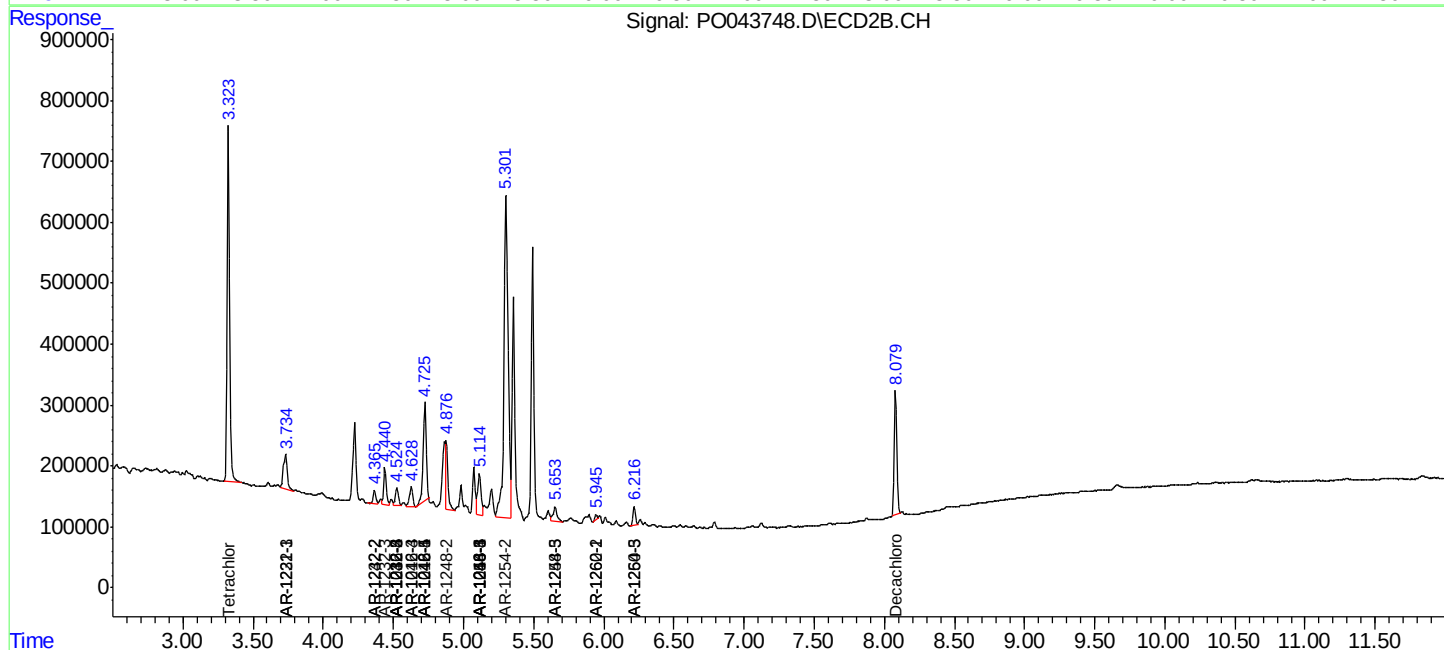
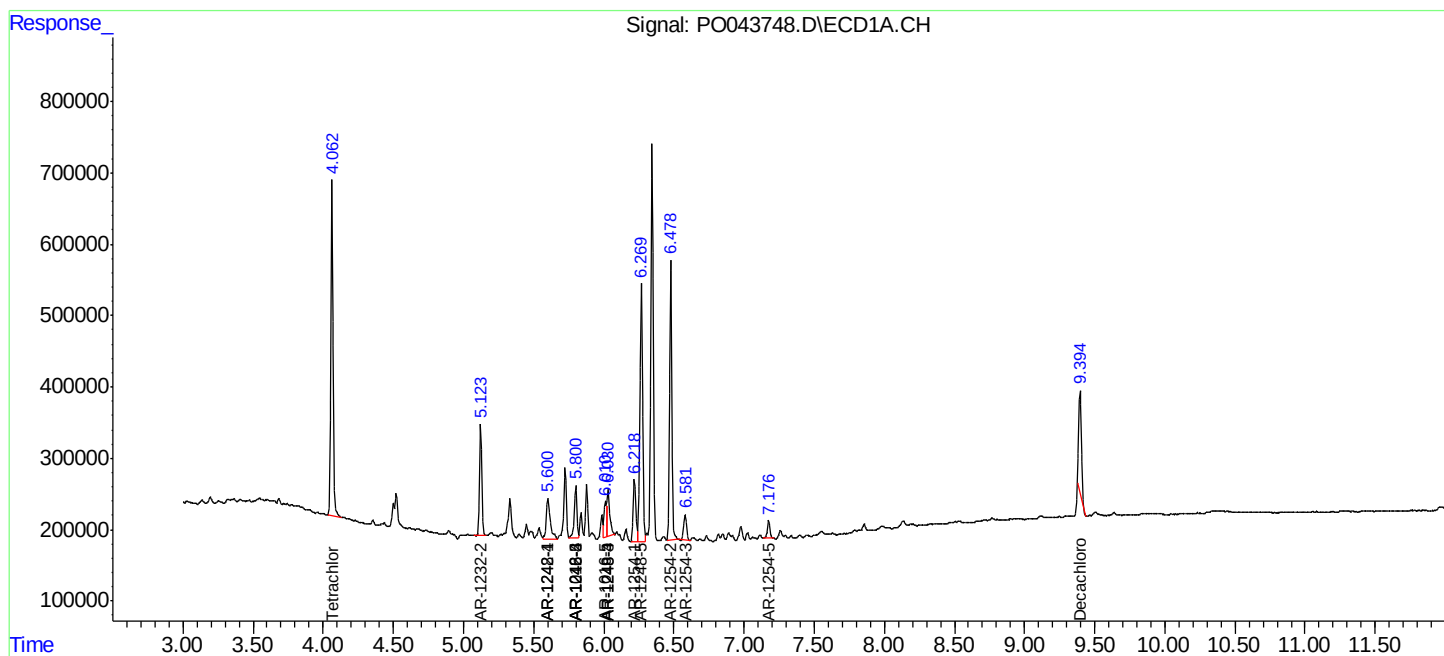
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

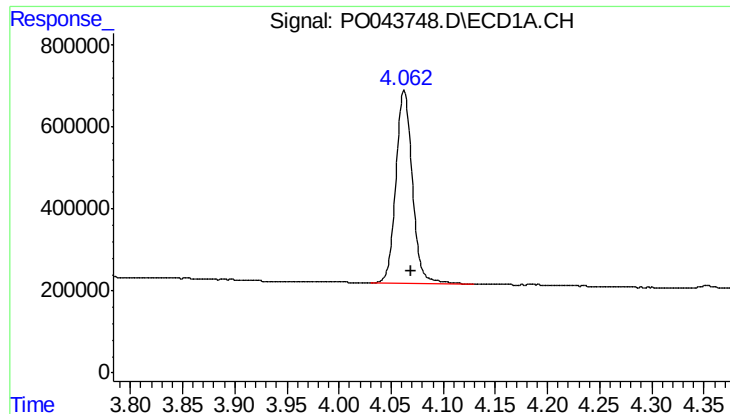
Data Path : P:\HPCHEM1\ECD_0\Data\PO041018\
Data File : PO043748.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Apr 2018 18:11
Operator : SM/UA
Sample : J2157-09
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
CL-01-040618-E

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 11 02:28:46 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO040418.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 04 15:17:57 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

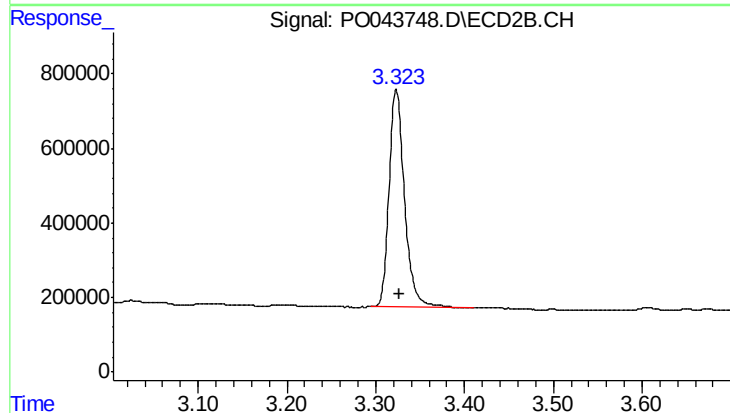




#1 Tetrachloro-m-xylene

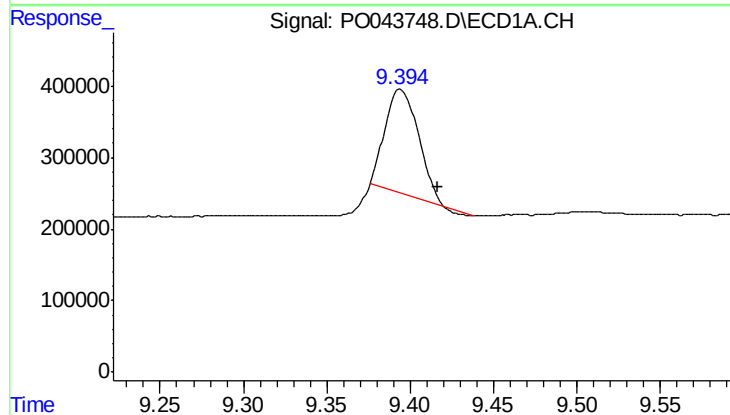
R.T.: 4.063 min
Delta R.T.: -0.007 min
Response: 5145362
Conc: 28.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-040618-E



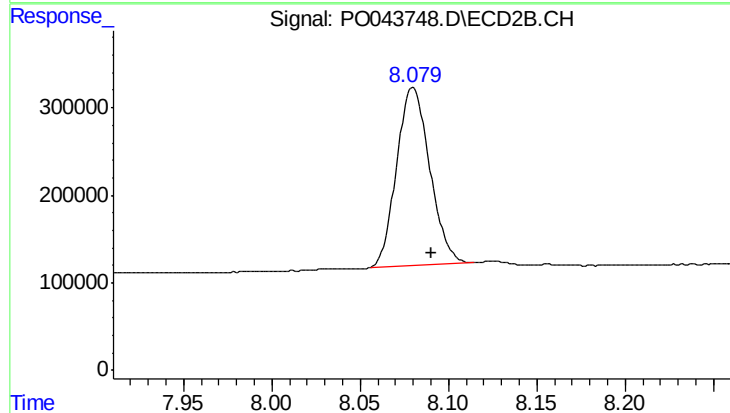
#1 Tetrachloro-m-xylene

R.T.: 3.323 min
Delta R.T.: -0.003 min
Response: 7048824
Conc: 26.23 ng/ml



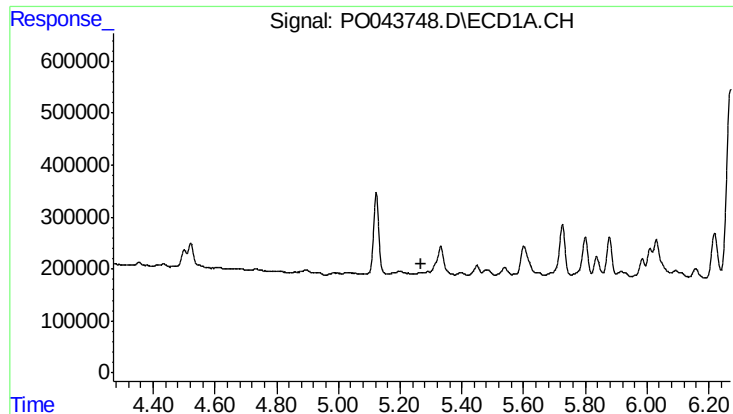
#2 Decachlorobiphenyl

R.T.: 9.394 min
Delta R.T.: -0.023 min
Response: 1997155
Conc: 11.08 ng/ml



#2 Decachlorobiphenyl

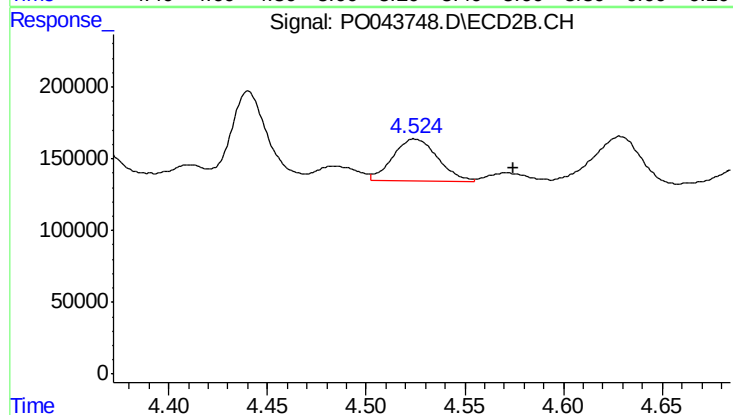
R.T.: 8.080 min
Delta R.T.: -0.011 min
Response: 2657392
Conc: 11.33 ng/ml



#4 AR-1016-2

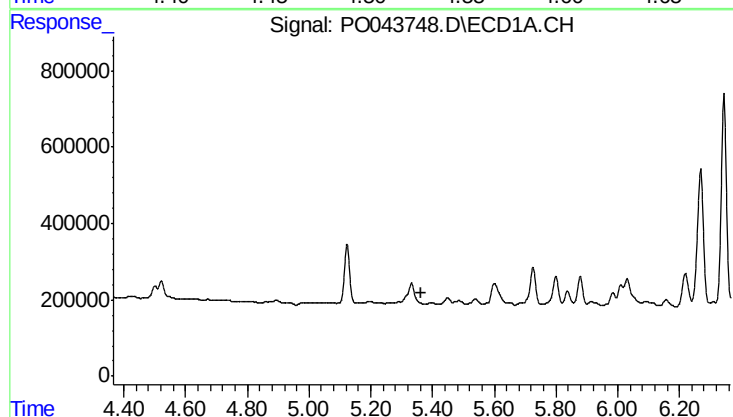
R.T.: 5.332 min
Delta R.T.: 0.062 min
Response: -406914
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-01-040618-E



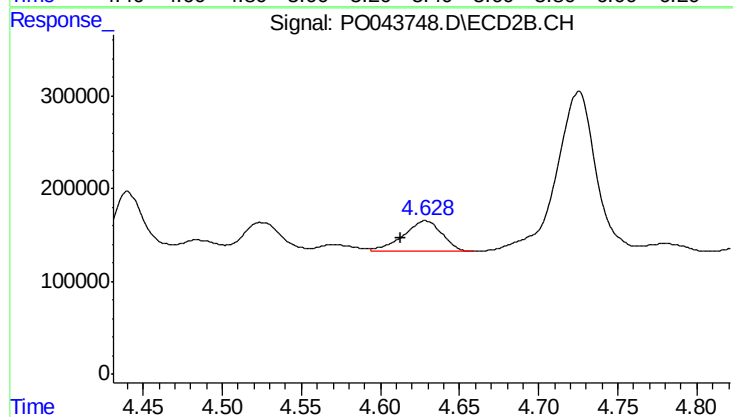
#4 AR-1016-2

R.T.: 4.525 min
Delta R.T.: -0.050 min
Response: 458510
Conc: 78.68 ng/ml



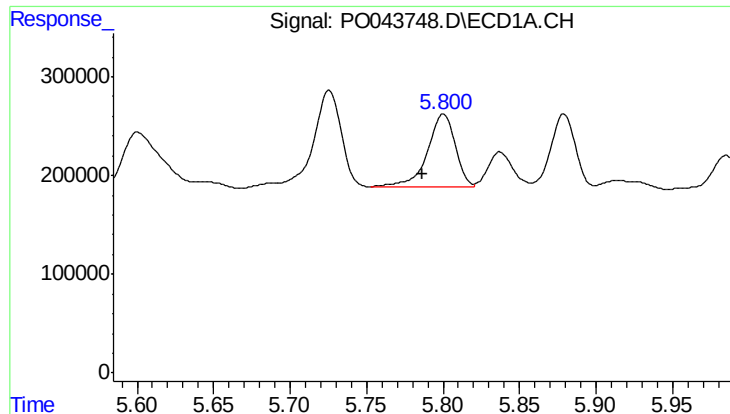
#5 AR-1016-3

R.T.: 5.332 min
Delta R.T.: -0.034 min
Response: -406914
Conc: N.D.



#5 AR-1016-3

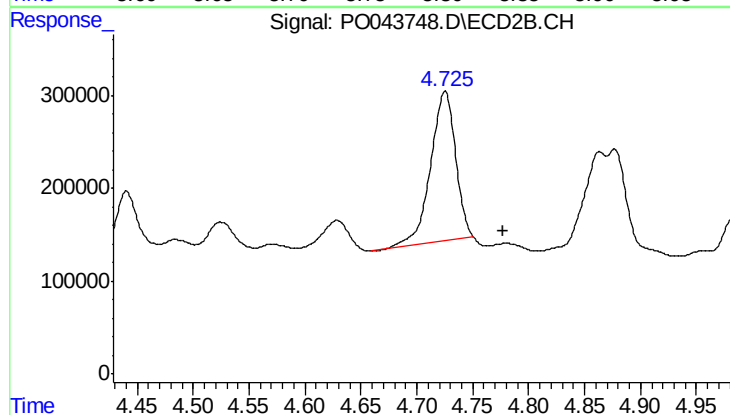
R.T.: 4.629 min
Delta R.T.: 0.016 min
Response: 549839
Conc: 77.94 ng/ml



#6 AR-1016-4

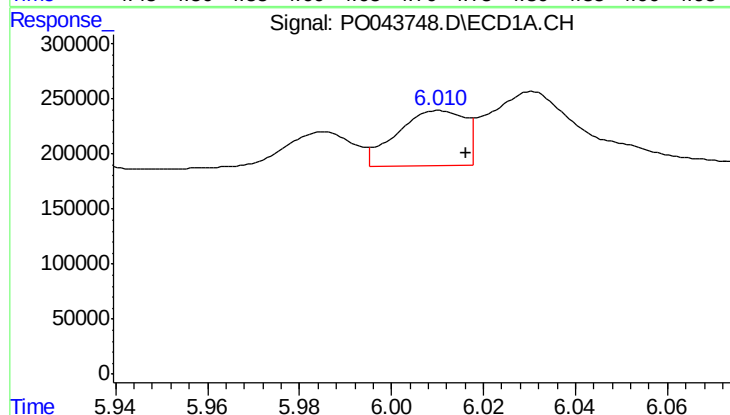
R.T.: 5.800 min
Delta R.T.: 0.014 min
Response: 928477
Conc: 165.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-040618-E



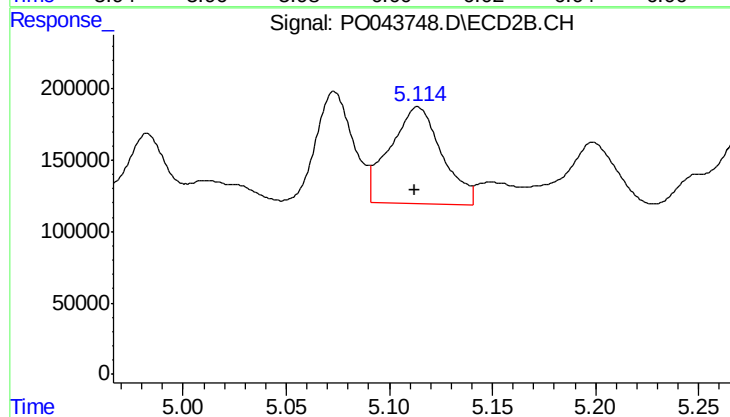
#6 AR-1016-4

R.T.: 4.725 min
Delta R.T.: -0.052 min
Response: 2505869
Conc: 324.60 ng/ml



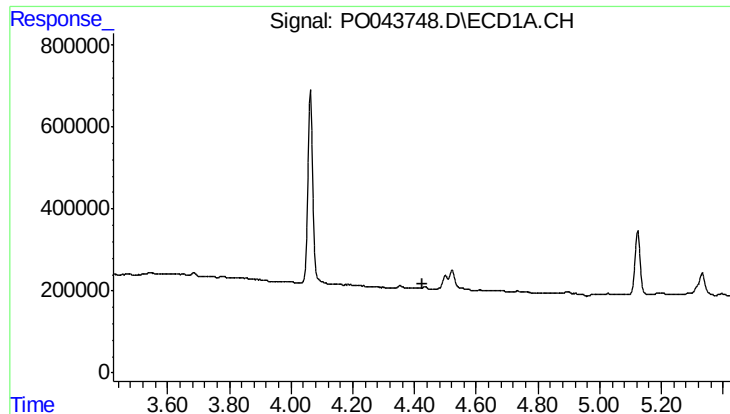
#7 AR-1016-5

R.T.: 6.010 min
Delta R.T.: -0.006 min
Response: 518007
Conc: 109.17 ng/ml



#7 AR-1016-5

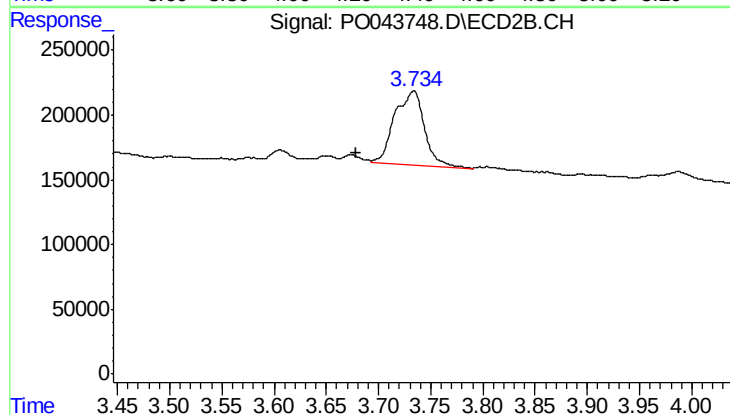
R.T.: 5.114 min
Delta R.T.: 0.002 min
Response: 1189012
Conc: 159.67 ng/ml



#10 AR-1221-3

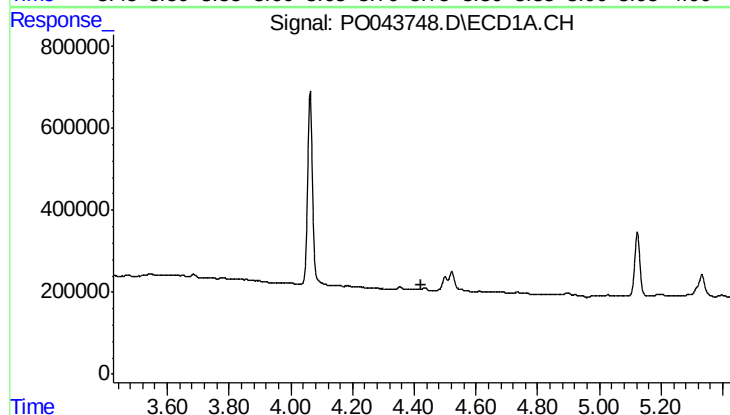
R.T.: 0.000 min
Exp R.T.: 4.424 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-01-040618-E



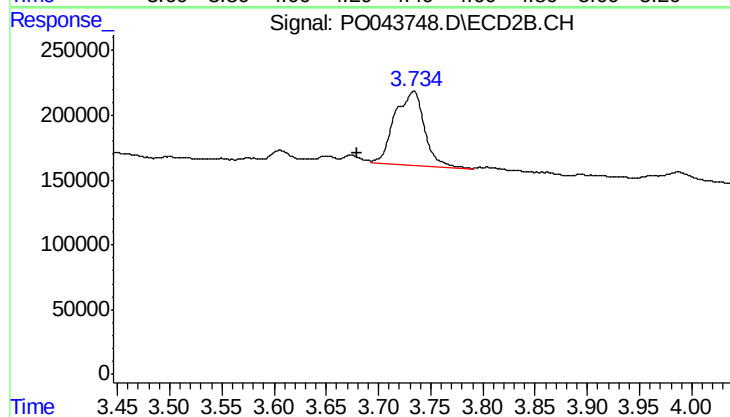
#10 AR-1221-3

R.T.: 3.734 min
Delta R.T.: 0.055 min
Response: 1129206
Conc: 100.82 ng/ml



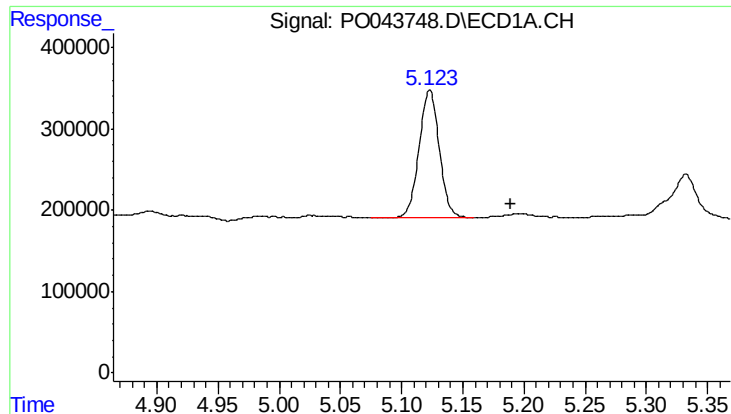
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.425 min
Response: 0
Conc: N.D.



#11 AR-1232-1

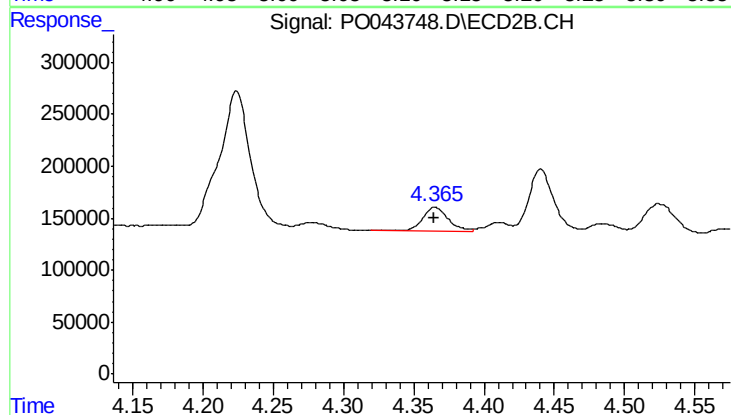
R.T.: 3.734 min
Delta R.T.: 0.054 min
Response: 1129206
Conc: 192.71 ng/ml



#12 AR-1232-2

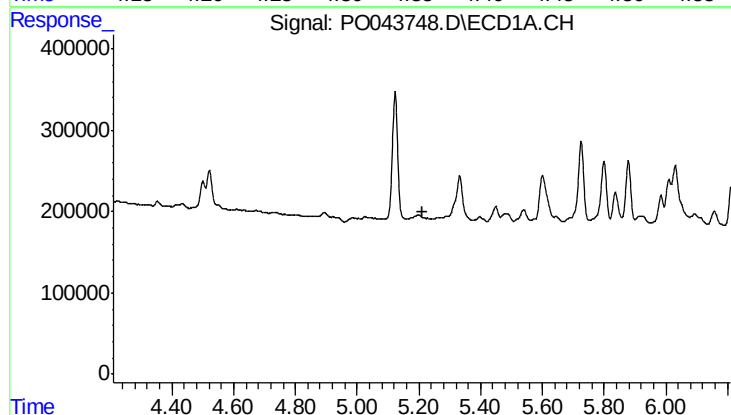
R.T.: 5.123 min
Delta R.T.: -0.067 min
Response: 1778472
Conc: 610.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-040618-E



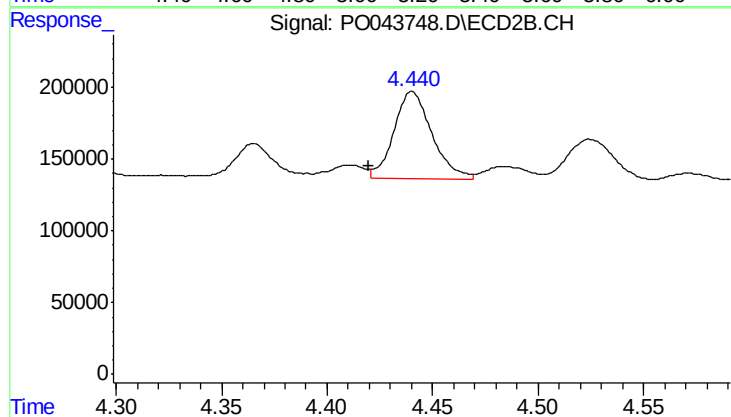
#12 AR-1232-2

R.T.: 4.365 min
Delta R.T.: 0.000 min
Response: 293436
Conc: 24.57 ng/ml



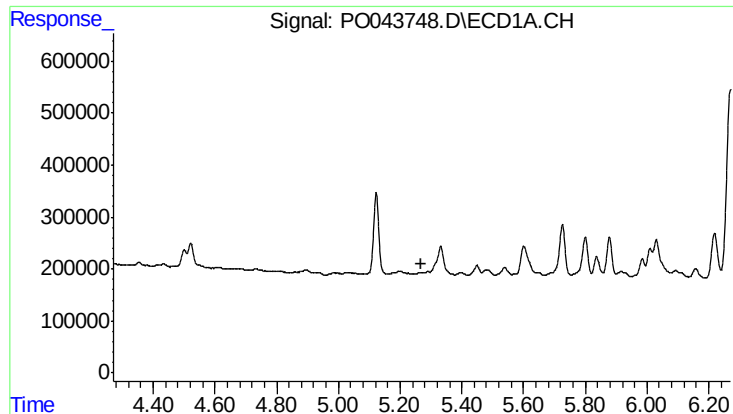
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.210 min
Response: 0
Conc: N.D.



#13 AR-1232-3

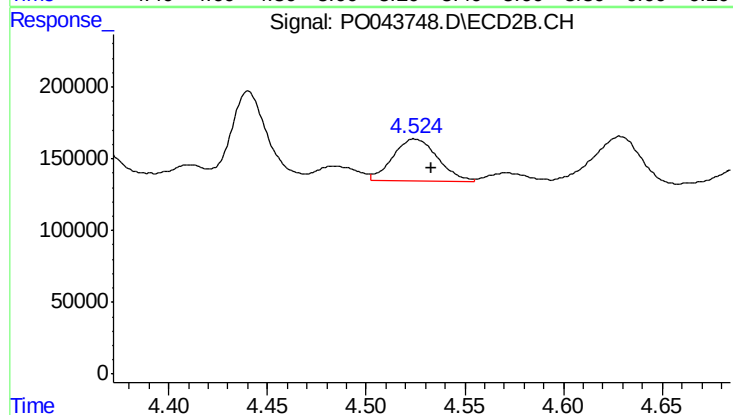
R.T.: 4.440 min
Delta R.T.: 0.020 min
Response: 769819
Conc: 148.07 ng/ml



#14 AR-1232-4

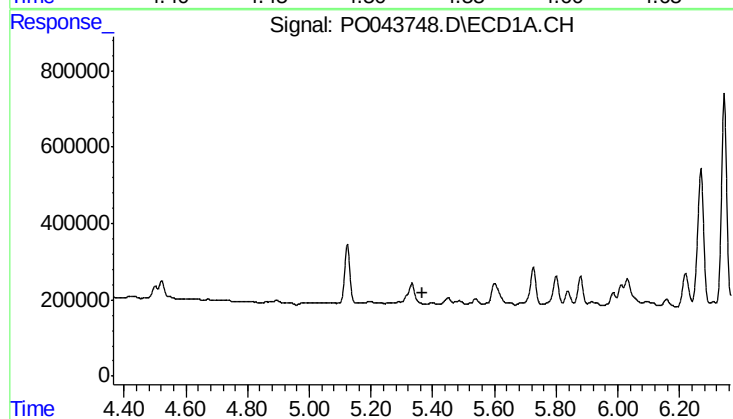
R.T.: 5.332 min
Delta R.T.: 0.062 min
Response: -406914
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-01-040618-E



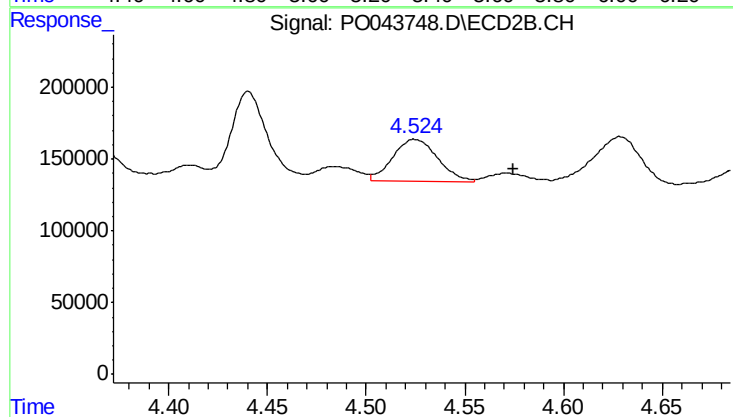
#14 AR-1232-4

R.T.: 4.525 min
Delta R.T.: -0.008 min
Response: 458510
Conc: 113.52 ng/ml



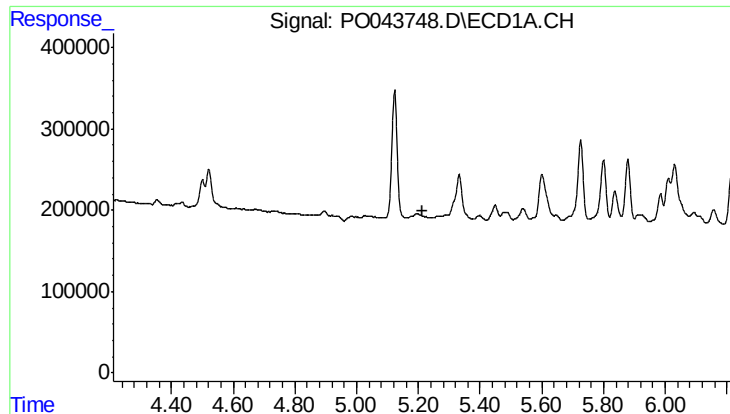
#15 AR-1232-5

R.T.: 5.332 min
Delta R.T.: -0.033 min
Response: -406914
Conc: N.D.



#15 AR-1232-5

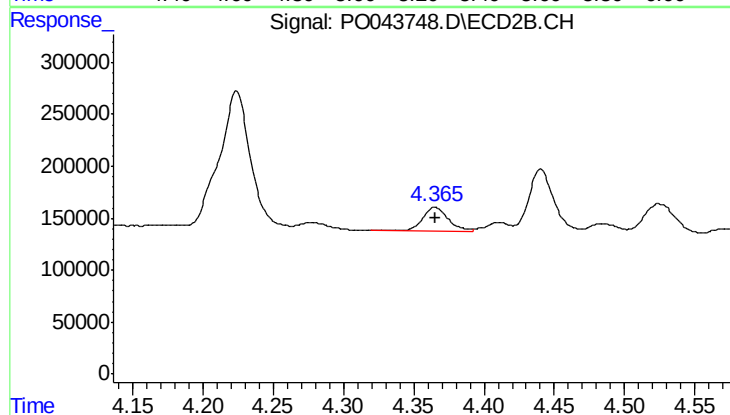
R.T.: 4.525 min
Delta R.T.: -0.050 min
Response: 458510
Conc: 156.21 ng/ml



#17 AR-1242-2

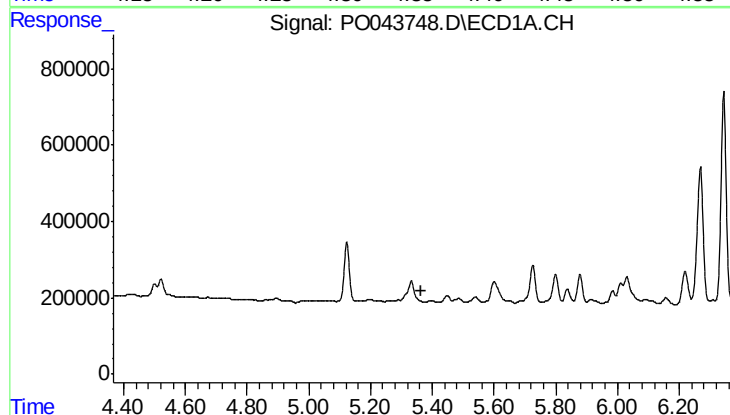
R.T.: 0.000 min
Exp R.T.: 5.212 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-01-040618-E



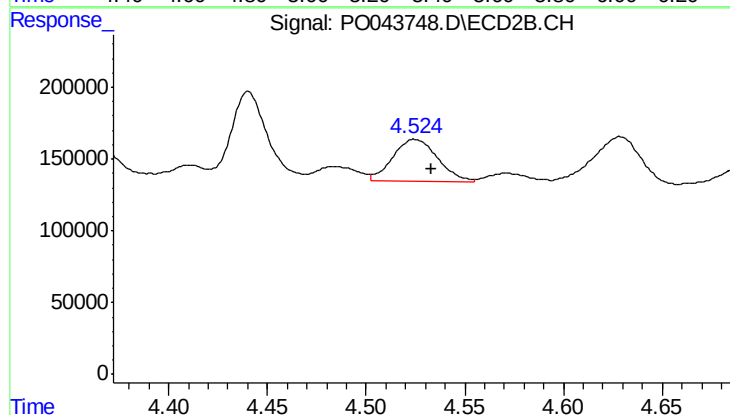
#17 AR-1242-2

R.T.: 4.365 min
Delta R.T.: 0.000 min
Response: 293436
Conc: 14.26 ng/ml



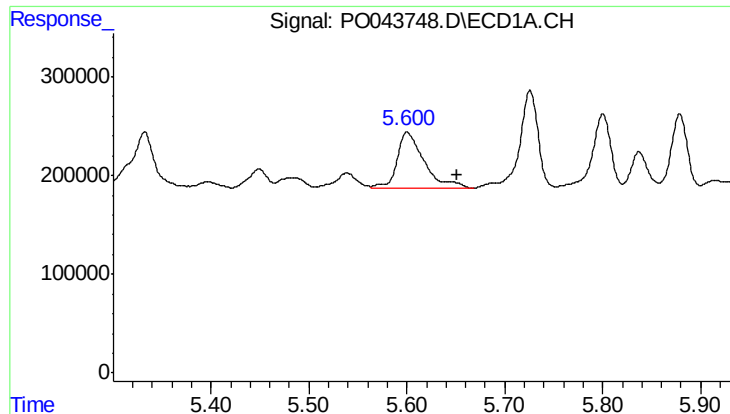
#18 AR-1242-3

R.T.: 5.332 min
Delta R.T.: -0.034 min
Response: -406914
Conc: N.D.



#18 AR-1242-3

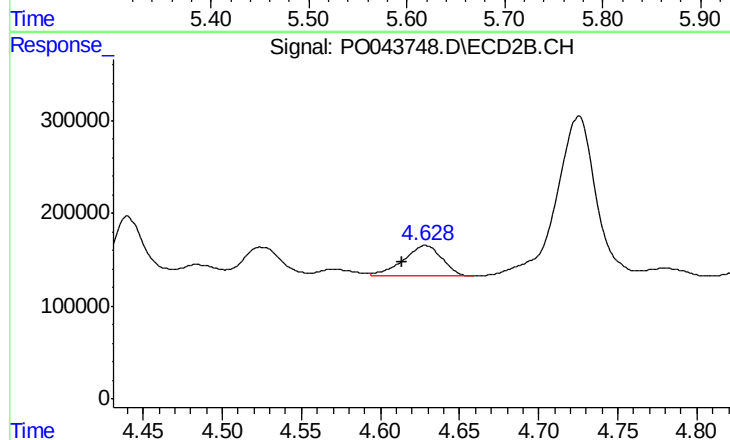
R.T.: 4.525 min
Delta R.T.: -0.009 min
Response: 458510
Conc: 72.31 ng/ml



#19 AR-1242-4

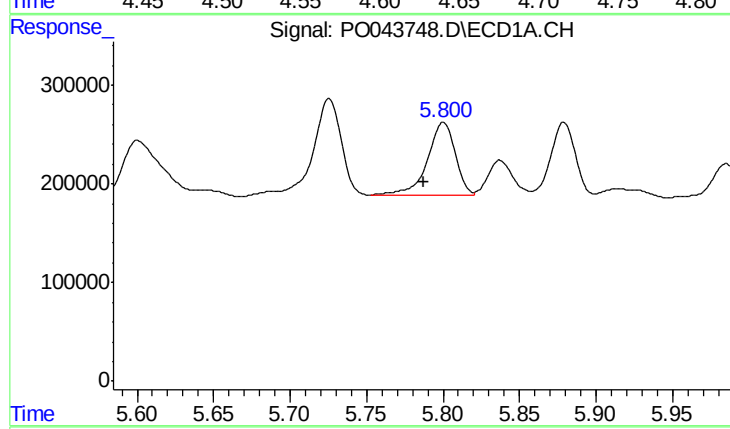
R.T.: 5.600 min
Delta R.T.: -0.051 min
Response: 1092371
Conc: 276.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-040618-E



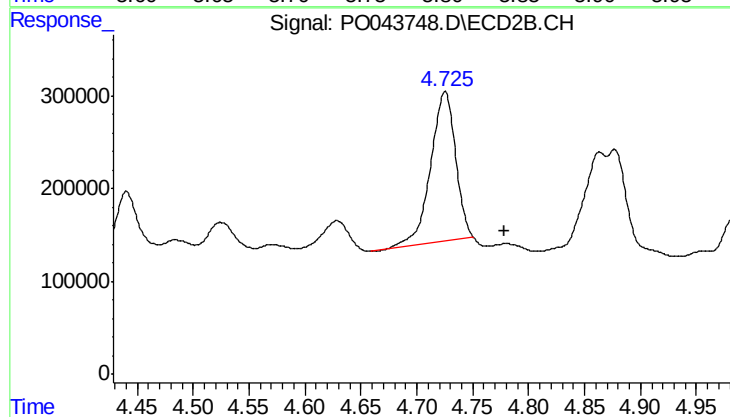
#19 AR-1242-4

R.T.: 4.629 min
Delta R.T.: 0.015 min
Response: 549839
Conc: 90.05 ng/ml



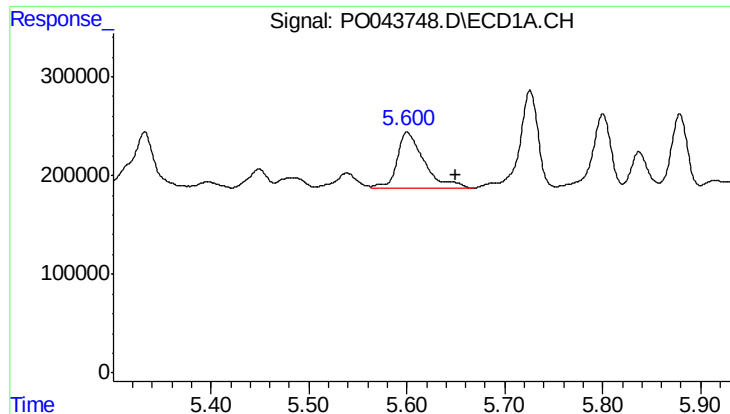
#20 AR-1242-5

R.T.: 5.800 min
Delta R.T.: 0.013 min
Response: 928477
Conc: 200.98 ng/ml



#20 AR-1242-5

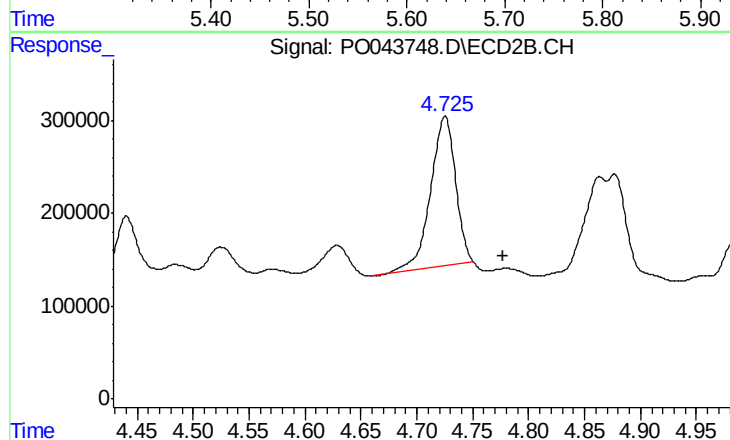
R.T.: 4.725 min
Delta R.T.: -0.053 min
Response: 2505869
Conc: 389.66 ng/ml



#21 AR-1248-1

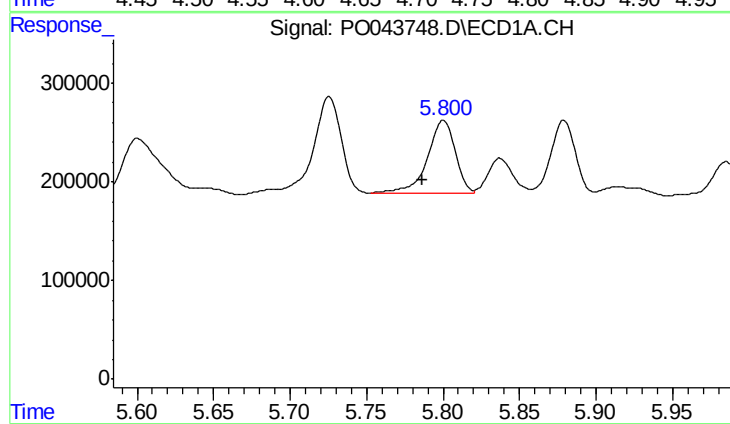
R.T.: 5.600 min
Delta R.T.: -0.050 min
Response: 1092371
Conc: 155.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-040618-E



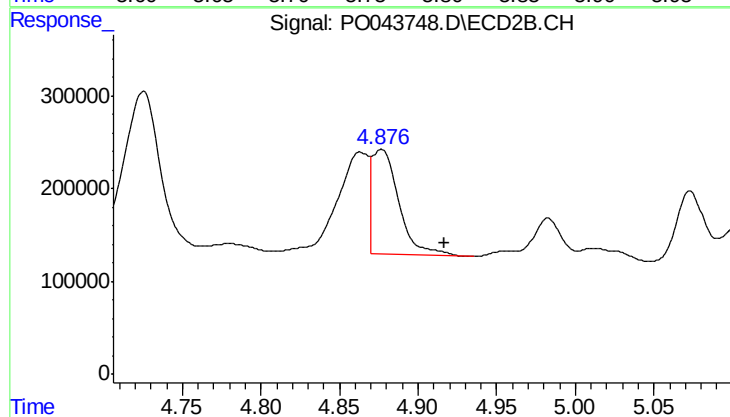
#21 AR-1248-1

R.T.: 4.725 min
Delta R.T.: -0.052 min
Response: 2505869
Conc: 216.85 ng/ml



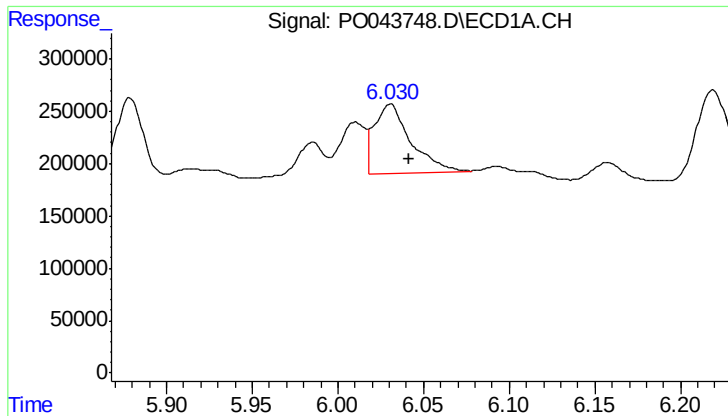
#22 AR-1248-2

R.T.: 5.800 min
Delta R.T.: 0.014 min
Response: 928477
Conc: 150.17 ng/ml



#22 AR-1248-2

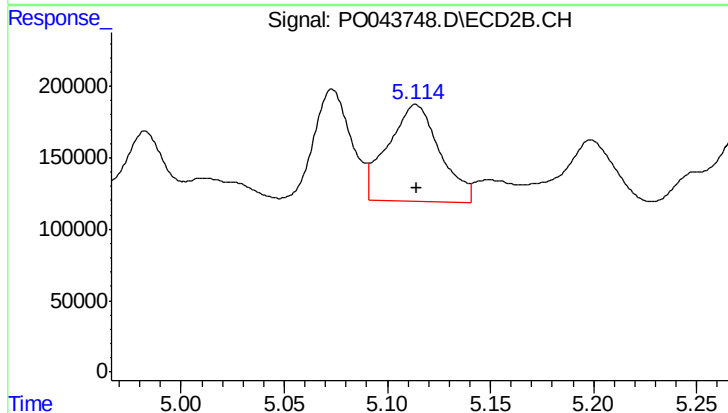
R.T.: 4.877 min
Delta R.T.: -0.040 min
Response: 1391469
Conc: 131.23 ng/ml



#23 AR-1248-3

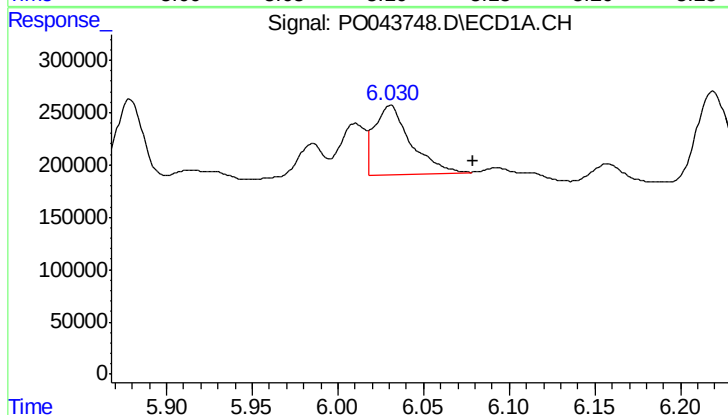
R.T.: 6.031 min
Delta R.T.: -0.011 min
Response: 982103
Conc: 112.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-040618-E



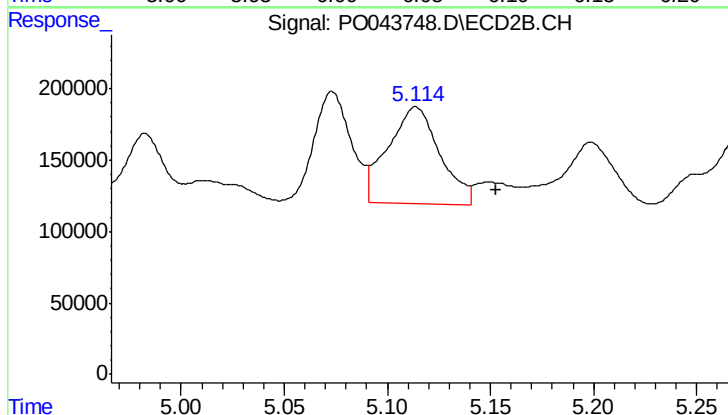
#23 AR-1248-3

R.T.: 5.114 min
Delta R.T.: 0.000 min
Response: 1189012
Conc: 67.74 ng/ml



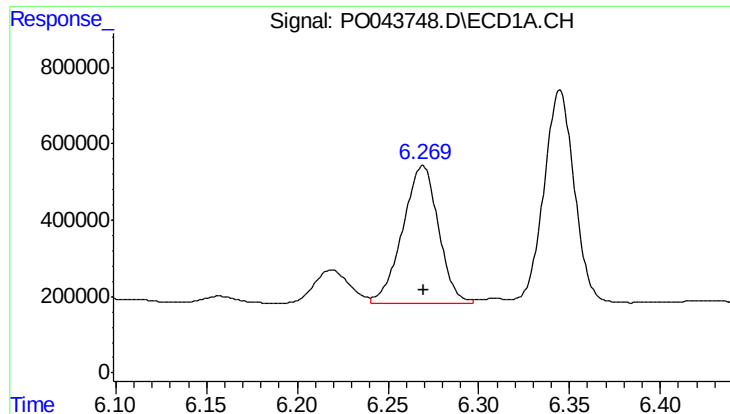
#24 AR-1248-4

R.T.: 6.031 min
Delta R.T.: -0.048 min
Response: 982103
Conc: 109.58 ng/ml



#24 AR-1248-4

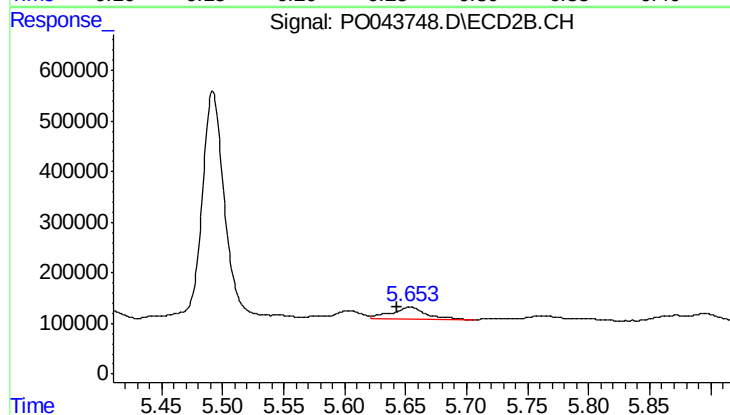
R.T.: 5.114 min
Delta R.T.: -0.038 min
Response: 1189012
Conc: 84.78 ng/ml



#25 AR-1248-5

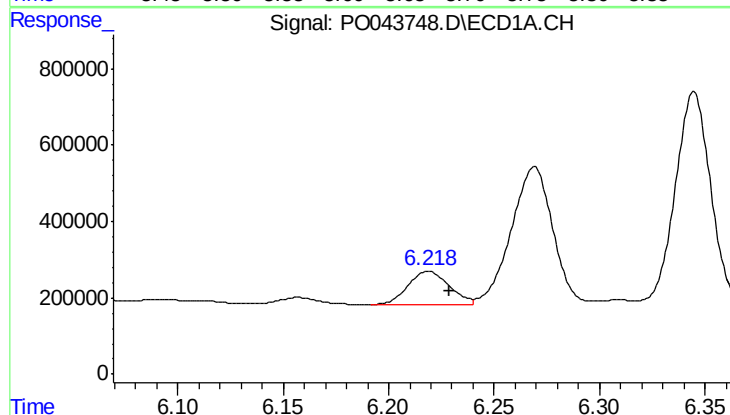
R.T.: 6.269 min
Delta R.T.: 0.000 min
Response: 4922780
Conc: 874.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-040618-E



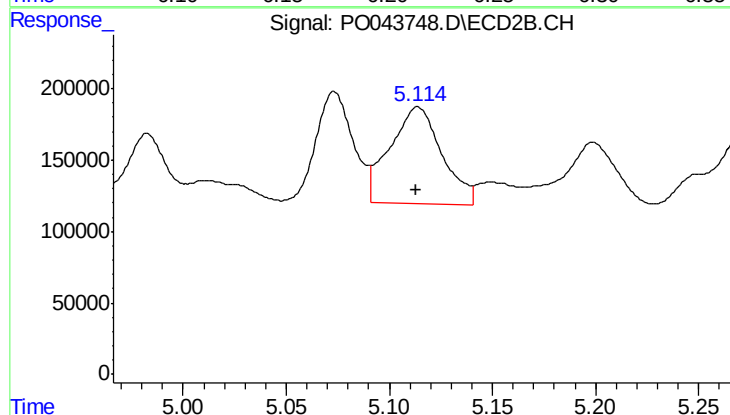
#25 AR-1248-5

R.T.: 5.654 min
Delta R.T.: 0.011 min
Response: 482772
Conc: 49.53 ng/ml



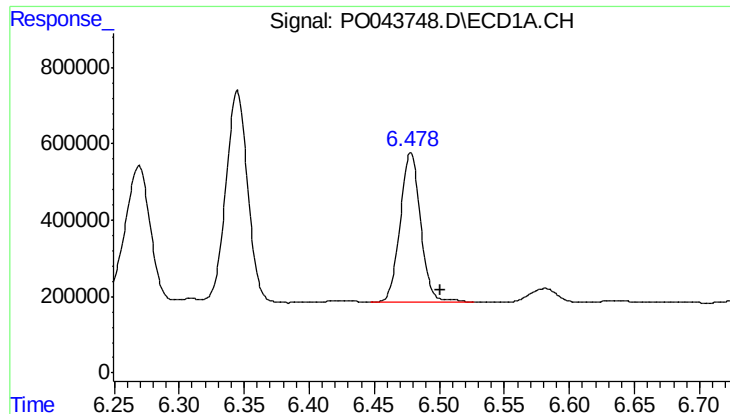
#26 AR-1254-1

R.T.: 6.219 min
Delta R.T.: -0.010 min
Response: 1154199
Conc: 76.97 ng/ml



#26 AR-1254-1

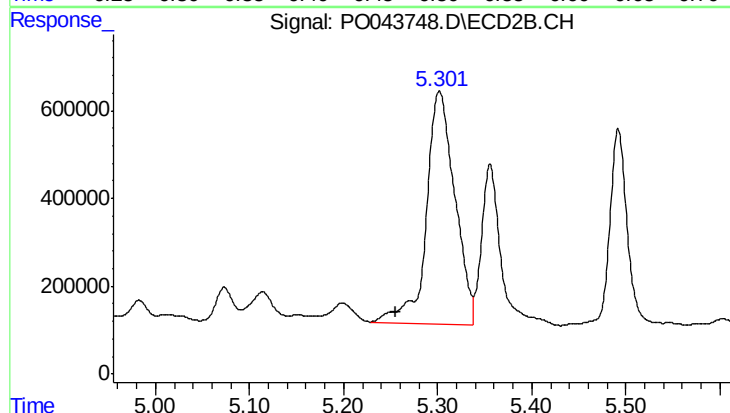
R.T.: 5.114 min
Delta R.T.: 0.001 min
Response: 1189012
Conc: 54.64 ng/ml



#27 AR-1254-2

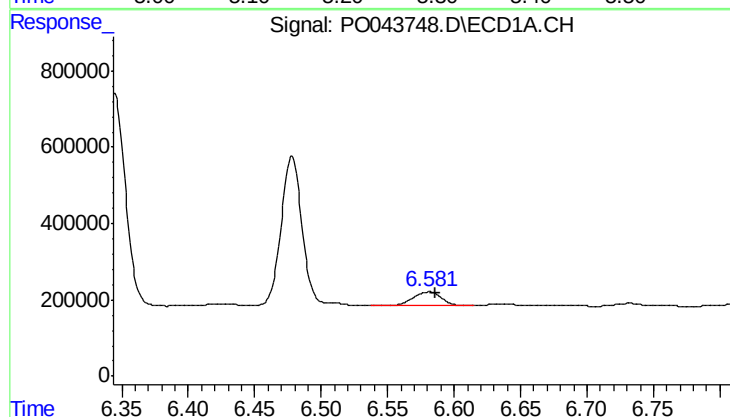
R.T.: 6.478 min
Delta R.T.: -0.023 min
Response: 4315568
Conc: 454.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-040618-E



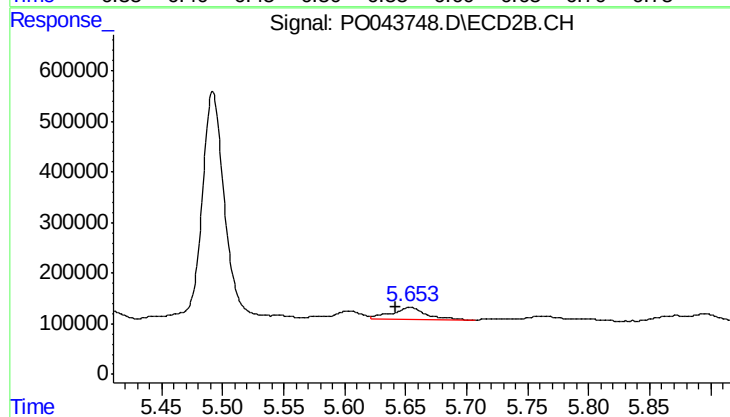
#27 AR-1254-2

R.T.: 5.302 min
Delta R.T.: 0.046 min
Response: 11229355
Conc: 579.36 ng/ml



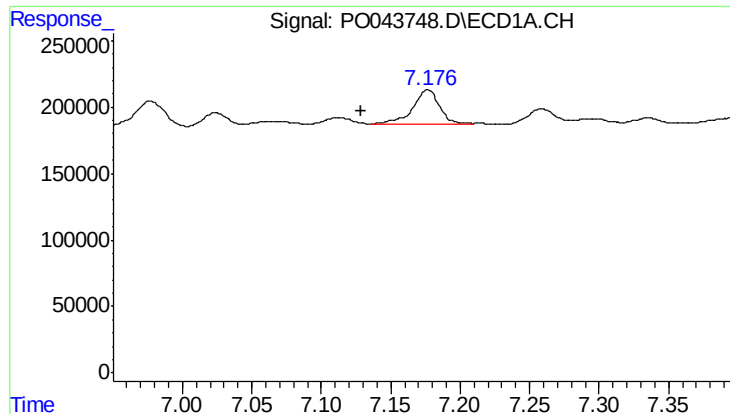
#28 AR-1254-3

R.T.: 6.581 min
Delta R.T.: -0.004 min
Response: 509682
Conc: 30.88 ng/ml



#28 AR-1254-3

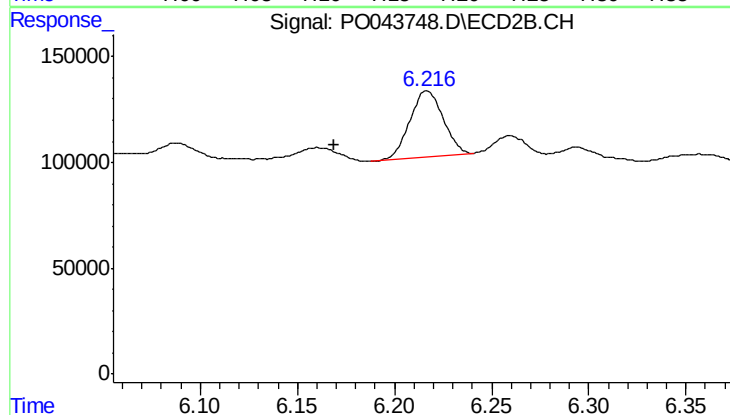
R.T.: 5.654 min
Delta R.T.: 0.012 min
Response: 482772
Conc: 15.25 ng/ml



#30 AR-1254-5

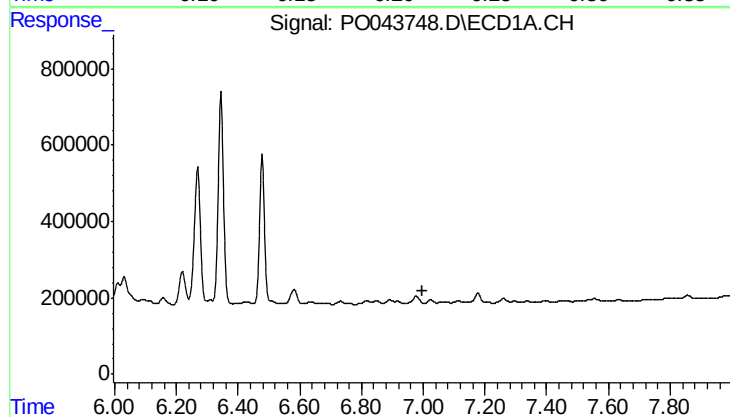
R.T.: 7.177 min
Delta R.T.: 0.048 min
Response: 329472
Conc: 33.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-040618-E



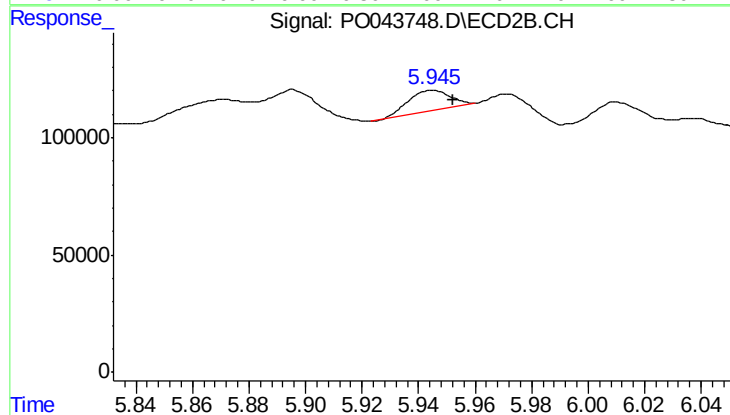
#30 AR-1254-5

R.T.: 6.217 min
Delta R.T.: 0.048 min
Response: 374959
Conc: 25.87 ng/ml



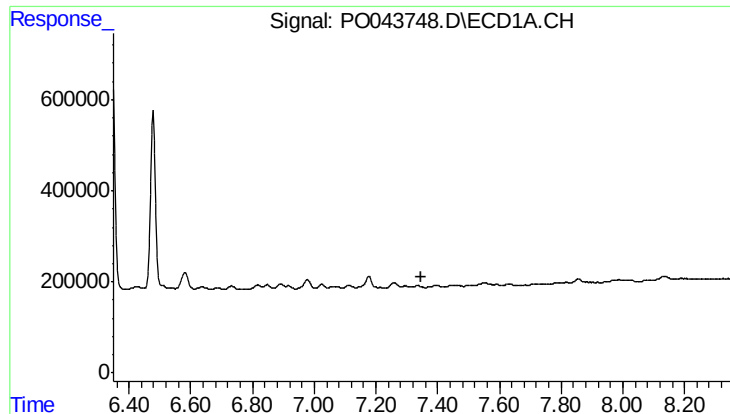
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.996 min
Response: 0
Conc: N.D.



#32 AR-1260-2

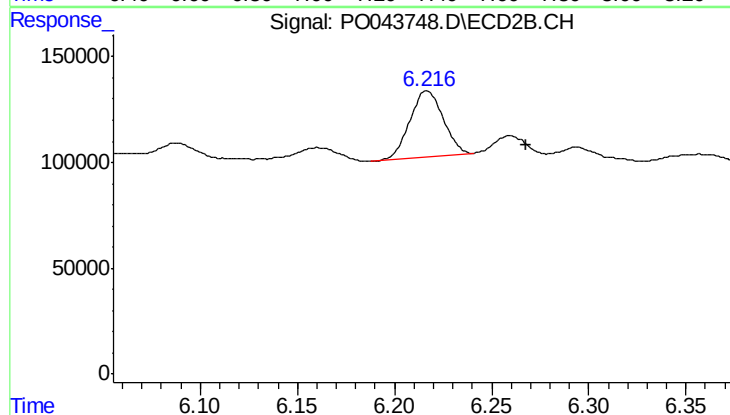
R.T.: 5.945 min
Delta R.T.: -0.007 min
Response: 90197
Conc: 4.26 ng/ml



#33 AR-1260-3

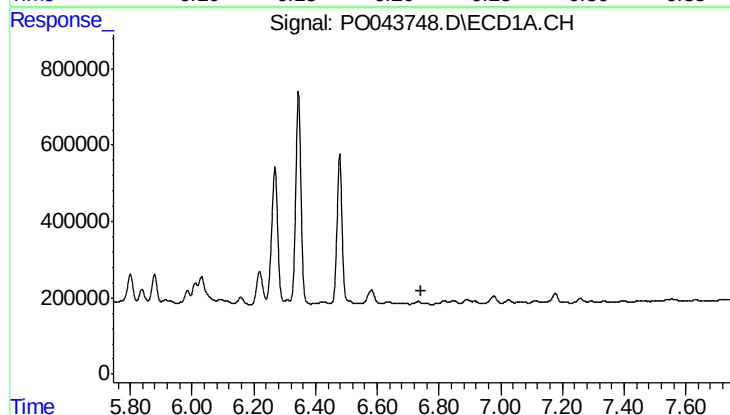
R.T.: 0.000 min
Exp R.T.: 7.349 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-01-040618-E



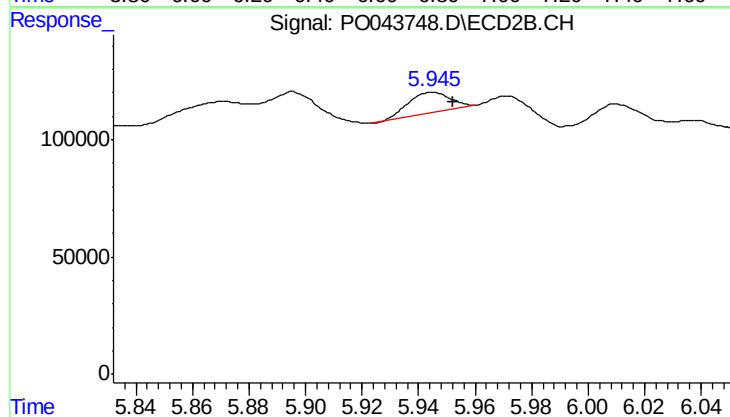
#33 AR-1260-3

R.T.: 6.217 min
Delta R.T.: -0.051 min
Response: 374959
Conc: 17.03 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 6.745 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 5.945 min
Delta R.T.: -0.007 min
Response: 90197
Conc: 4.15 ng/ml