

Data Path : P:\HPCHEM1\ECD_0\Data\P0041118\
 Data File : P0043781.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Apr 2018 10:35
 Operator : SM/UA
 Sample : J2157-05
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 11 11:00:51 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...	4.065	3.326	4444038	6021123	24.998	22.410
2) SA Decachlor...	9.398	8.082	1816447	2529351	10.080	10.789
Target Compounds						
3) L1 AR-1016-1	4.948	4.140	262346	576313	59.499	84.524 #
4) L1 AR-1016-2	5.333	4.575	342599	333704	57.863	57.266
5) L1 AR-1016-3	5.333	4.630	342599	965403	70.978	136.839 #
6) L1 AR-1016-4	5.802	4.728	1686909	2400259	300.649	310.919
7) L1 AR-1016-5	6.014	5.117	1257190	2716590	264.954	364.797 #
10) L2 AR-1221-3	0.000	3.737	0	4079268	N.D.	364.198 #
11) L3 AR-1232-1	0.000	3.737	0	4079268	N.D.	696.158 #
12) L3 AR-1232-2	5.125	4.367	2141925	923549	734.739	77.319 #
13) L3 AR-1232-3	0.000	4.414	0	452380	N.D.	87.014 #
14) L3 AR-1232-4	5.333	4.525	342599	764939	122.090	189.394 #
15) L3 AR-1232-5	5.333	4.575	342599	333704	154.666	113.689 #
16) L4 AR-1242-1	0.000	4.140	0	576313	N.D.	98.134 #
17) L4 AR-1242-2	0.000	4.367	0	923549	N.D.	44.876 #
18) L4 AR-1242-3	5.333	4.525	342599	764939	88.856	120.639 #
19) L4 AR-1242-4	5.603	4.630	2028588	965403	513.145	158.111 #
20) L4 AR-1242-5	5.802	4.728	1686909	2400259	365.149	373.235
21) L5 AR-1248-1	5.603	4.728	2028588	2400259	288.843	207.711 #
22) L5 AR-1248-2	5.802	4.880	1686909	5149098	272.836	485.627 #
23) L5 AR-1248-3	6.032	5.117	2465802	2716590	282.886	154.769 #
24) L5 AR-1248-4	6.032	5.117	2465802	2716590	275.134	193.703 #
25) L5 AR-1248-5	6.272	5.655	8096396	540094	1437.847	55.413 #
26) L6 AR-1254-1	6.223	5.117	1718134	2716590	114.571	124.830
27) L6 AR-1254-2	6.480	5.306	4335303	18633985	456.599	961.393 #
28) L6 AR-1254-3	6.580	5.655	899276	540094	54.491	17.060 #
29) L6 AR-1254-4	6.851	5.898	170135	561825	12.490	22.767 #
30) L6 AR-1254-5	7.179	6.219	987390	993059	101.228	68.526 #
32) L7 AR-1260-2	7.027	5.946	173068	398501	13.489	18.833 #
33) L7 AR-1260-3	0.000	6.219	0	993059	N.D.	45.097 #
36) L8 AR-1262-1	0.000	5.946	0	398501	N.D.	18.317 #
37) L8 AR-1262-2	7.027	0.000	173068	0	14.131	N.D. #
38) L8 AR-1262-3	7.261	0.000	106885	0	9.488	N.D. #

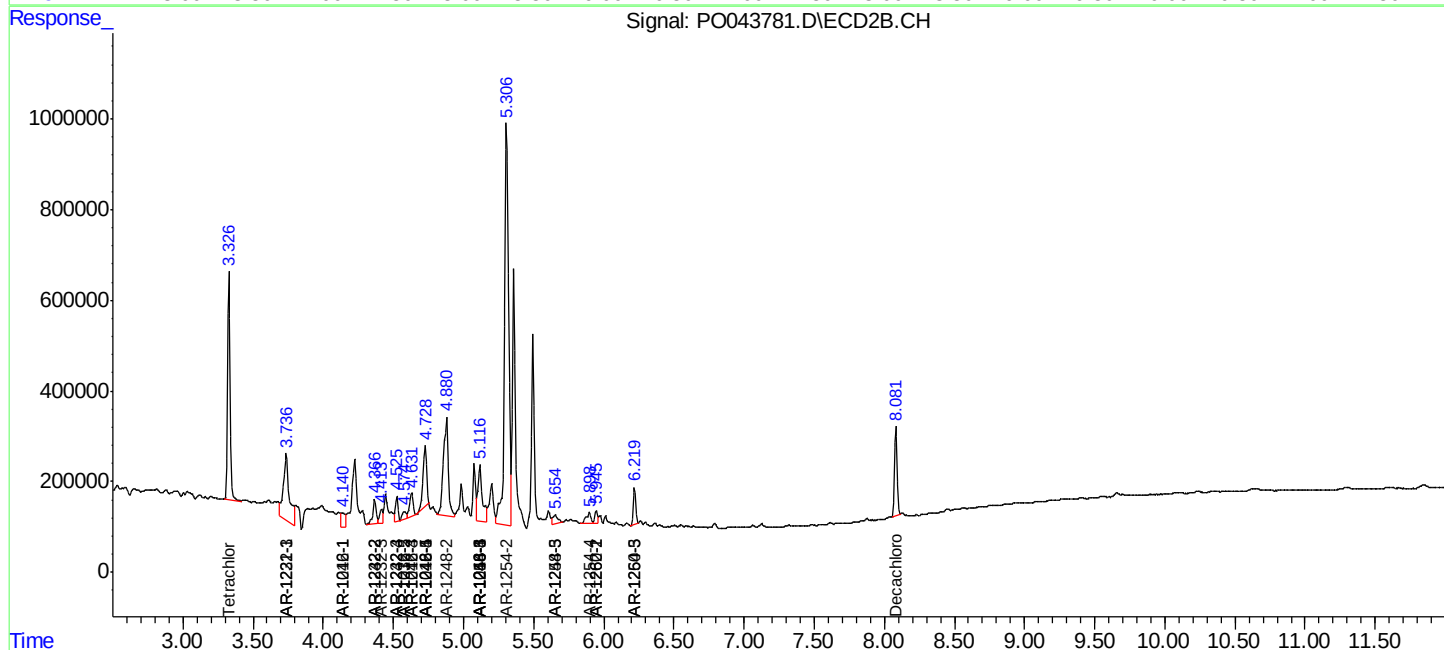
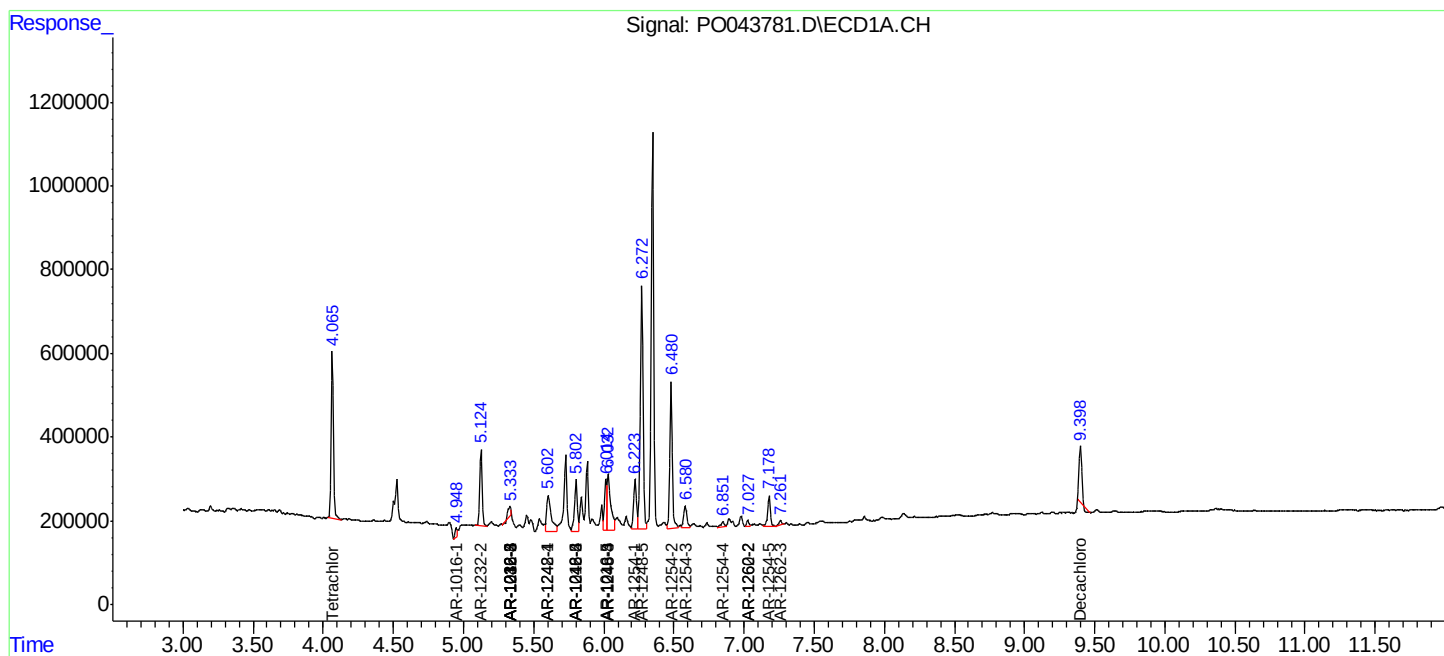
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

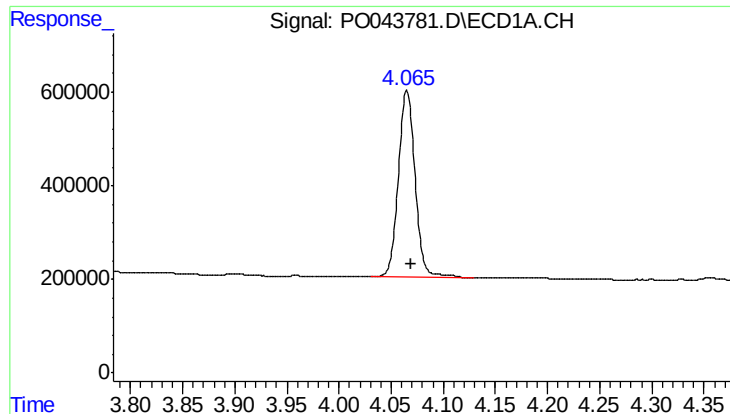
Data Path : P:\HPCHEM1\ECD_0\Data\PO041118\
Data File : PO043781.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Apr 2018 10:35
Operator : SM/UA
Sample : J2157-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 11 11:00:51 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

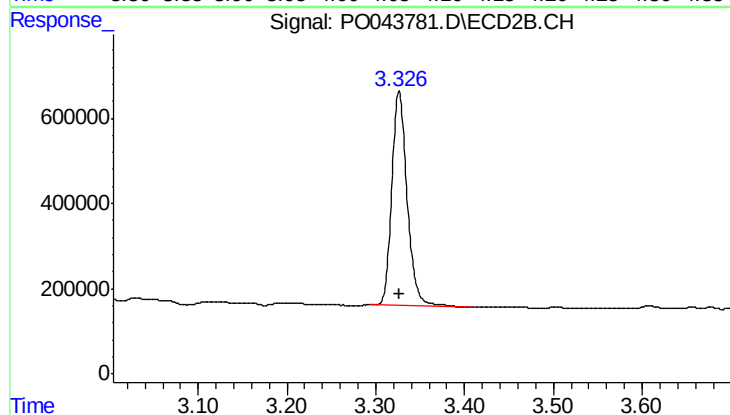




#1 Tetrachloro-m-xylene

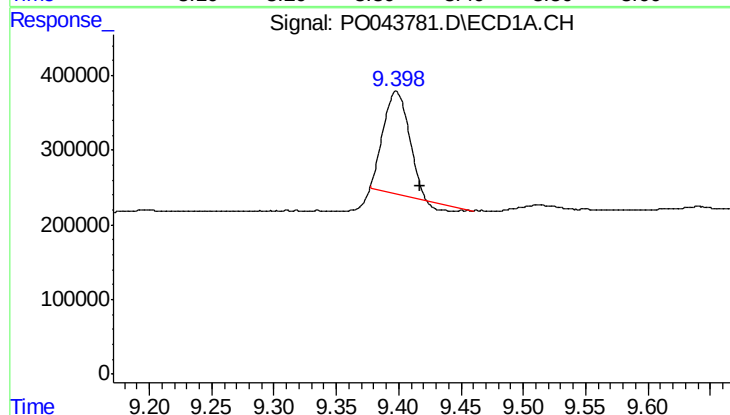
R.T.: 4.065 min
Delta R.T.: -0.004 min
Response: 4444038
Conc: 25.00 ng/ml

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



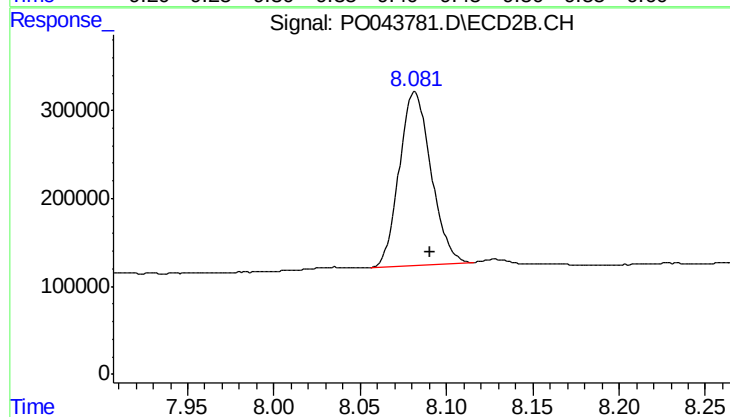
#1 Tetrachloro-m-xylene

R.T.: 3.326 min
Delta R.T.: 0.000 min
Response: 6021123
Conc: 22.41 ng/ml



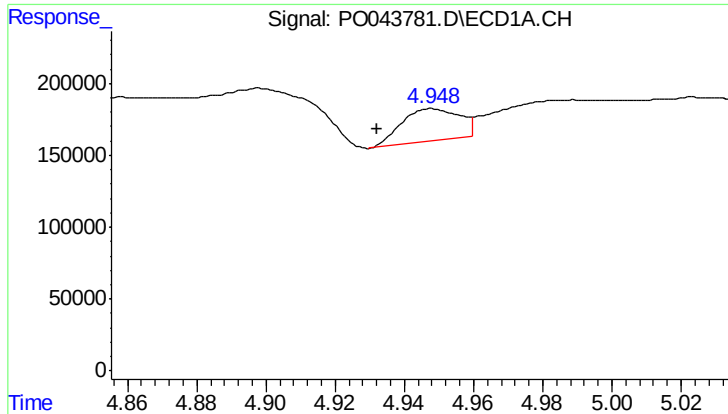
#2 Decachlorobiphenyl

R.T.: 9.398 min
Delta R.T.: -0.019 min
Response: 1816447
Conc: 10.08 ng/ml



#2 Decachlorobiphenyl

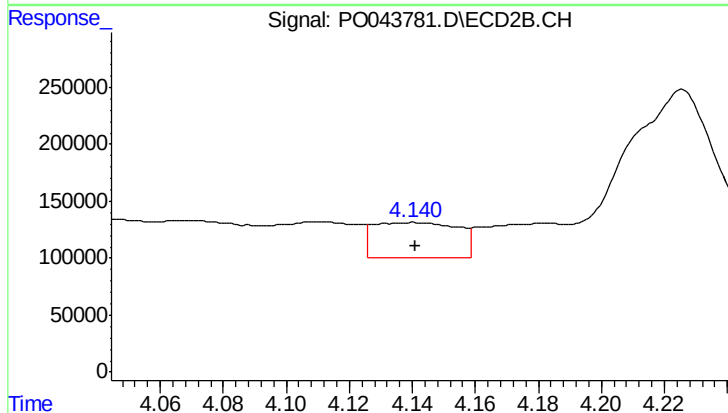
R.T.: 8.082 min
Delta R.T.: -0.009 min
Response: 2529351
Conc: 10.79 ng/ml



#3 AR-1016-1

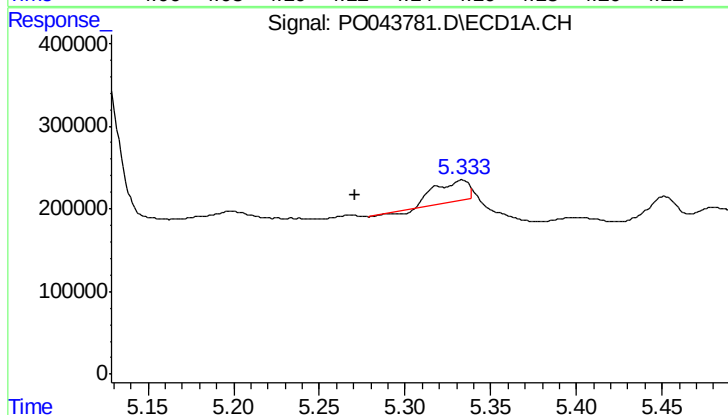
R.T.: 4.948 min
Delta R.T.: 0.016 min
Response: 262346
Conc: 59.50 ng/ml

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



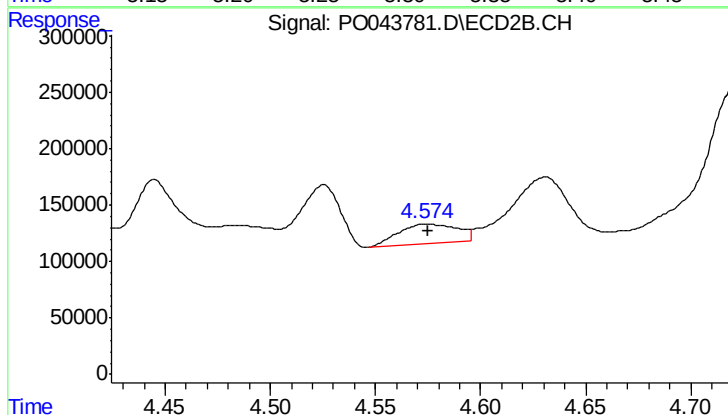
#3 AR-1016-1

R.T.: 4.140 min
Delta R.T.: 0.000 min
Response: 576313
Conc: 84.52 ng/ml



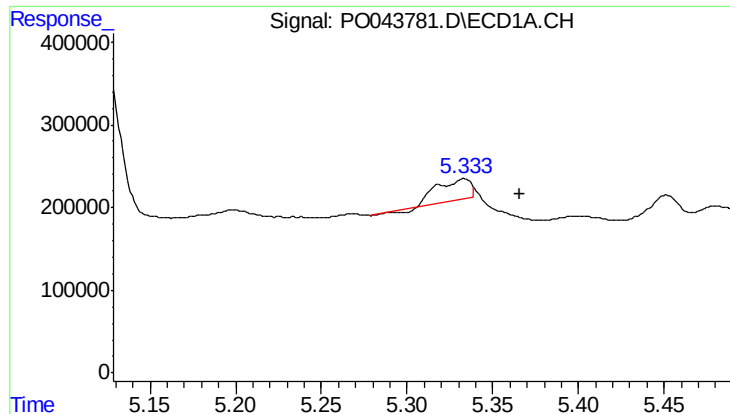
#4 AR-1016-2

R.T.: 5.333 min
Delta R.T.: 0.063 min
Response: 342599
Conc: 57.86 ng/ml



#4 AR-1016-2

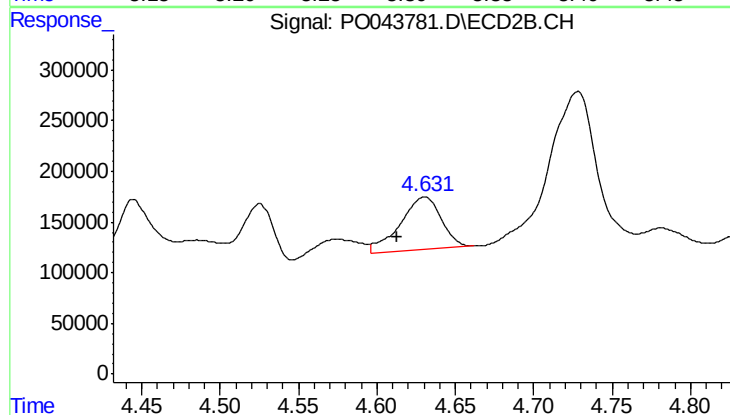
R.T.: 4.575 min
Delta R.T.: 0.000 min
Response: 333704
Conc: 57.27 ng/ml



#5 AR-1016-3

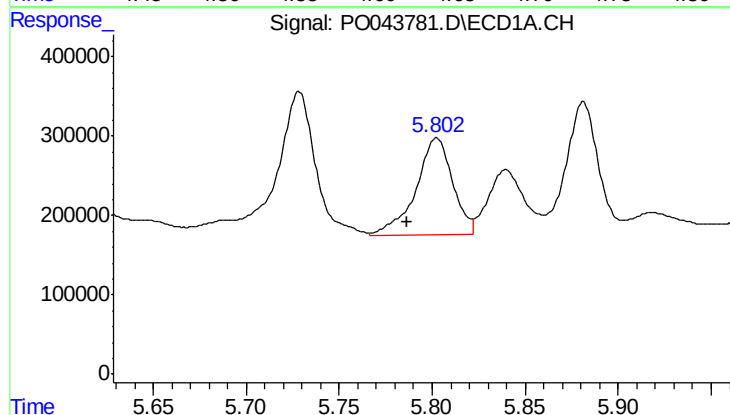
R.T.: 5.333 min
Delta R.T.: -0.032 min
Response: 342599
Conc: 70.98 ng/ml

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



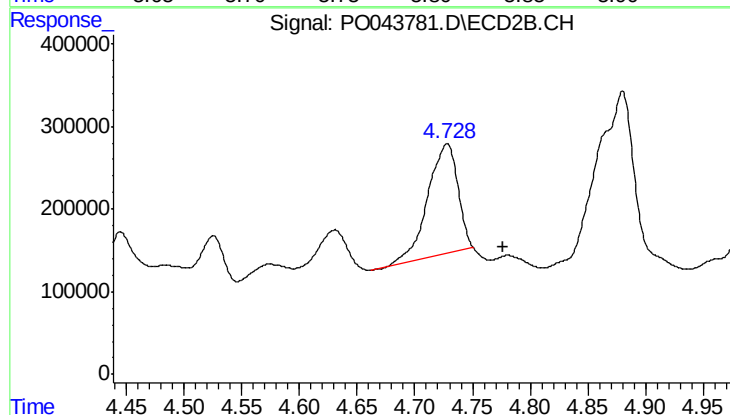
#5 AR-1016-3

R.T.: 4.630 min
Delta R.T.: 0.017 min
Response: 965403
Conc: 136.84 ng/ml



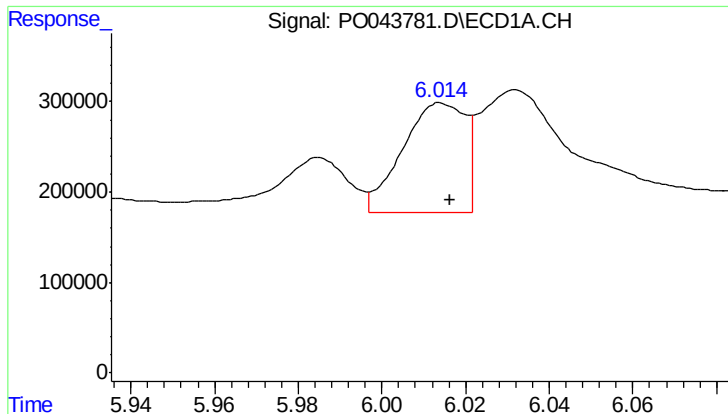
#6 AR-1016-4

R.T.: 5.802 min
Delta R.T.: 0.016 min
Response: 1686909
Conc: 300.65 ng/ml



#6 AR-1016-4

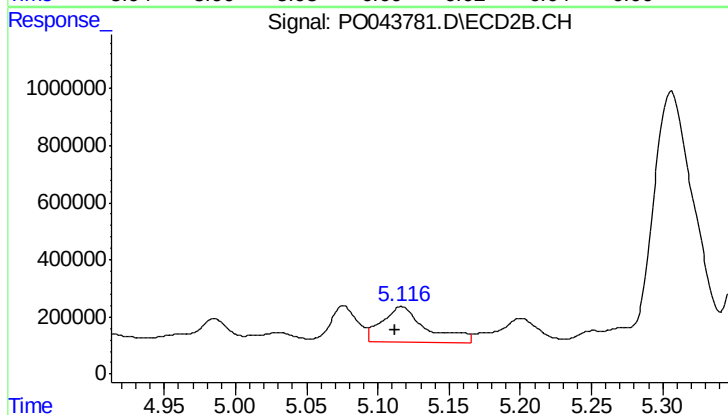
R.T.: 4.728 min
Delta R.T.: -0.049 min
Response: 2400259
Conc: 310.92 ng/ml



#7 AR-1016-5

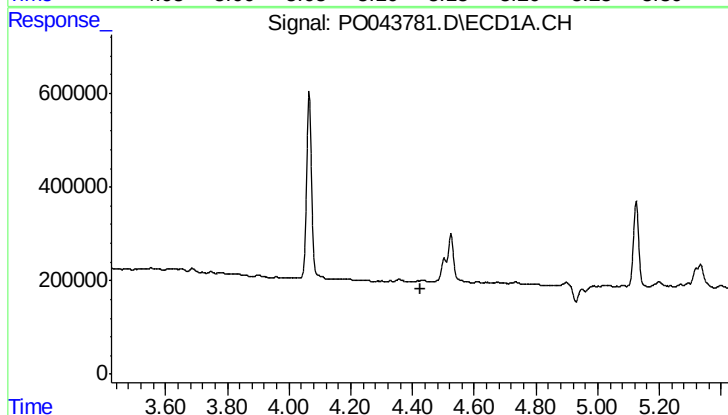
R.T.: 6.014 min
Delta R.T.: -0.002 min
Response: 1257190
Conc: 264.95 ng/ml

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



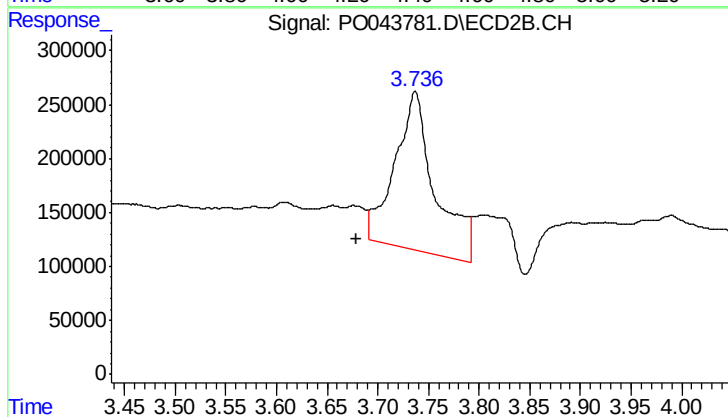
#7 AR-1016-5

R.T.: 5.117 min
Delta R.T.: 0.004 min
Response: 2716590
Conc: 364.80 ng/ml



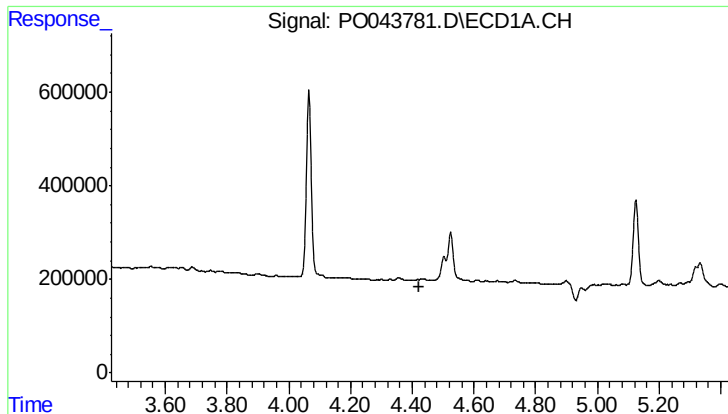
#10 AR-1221-3

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



#10 AR-1221-3

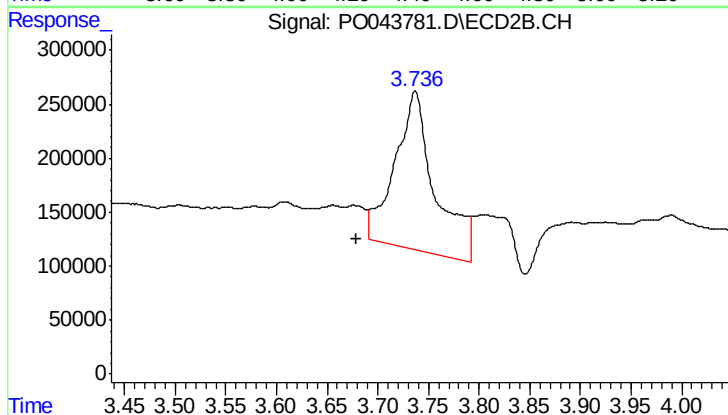
R.T.: 3.737 min
Delta R.T.: 0.058 min
Response: 4079268
Conc: 364.20 ng/ml



#11 AR-1232-1

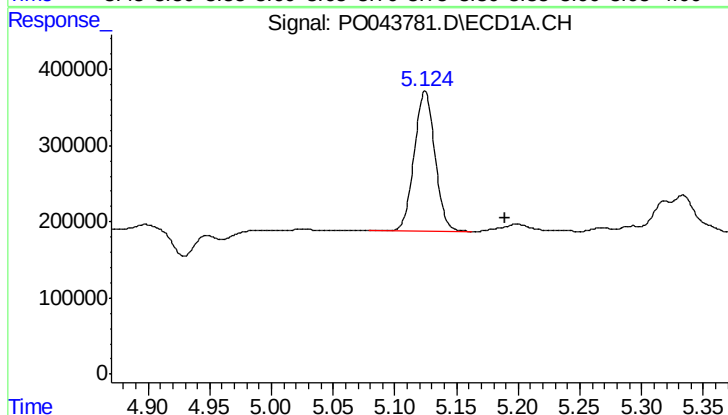
R.T.: 0.000 min
Exp R.T.: 4.425 min
Response: 0
Conc: N.D.

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



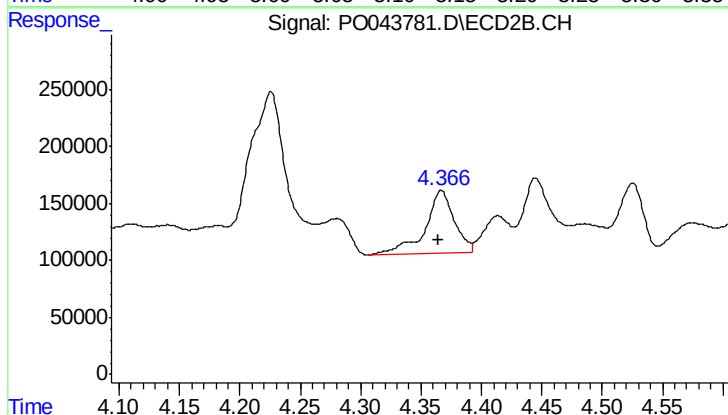
#11 AR-1232-1

R.T.: 3.737 min
Delta R.T.: 0.058 min
Response: 4079268
Conc: 696.16 ng/ml



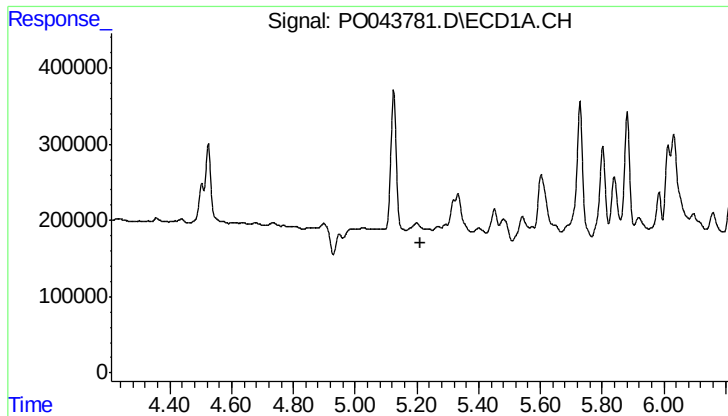
#12 AR-1232-2

R.T.: 5.125 min
Delta R.T.: -0.065 min
Response: 2141925
Conc: 734.74 ng/ml



#12 AR-1232-2

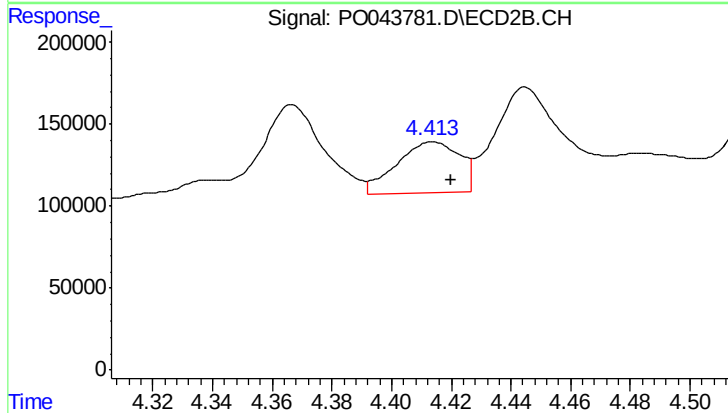
R.T.: 4.367 min
Delta R.T.: 0.002 min
Response: 923549
Conc: 77.32 ng/ml



#13 AR-1232-3

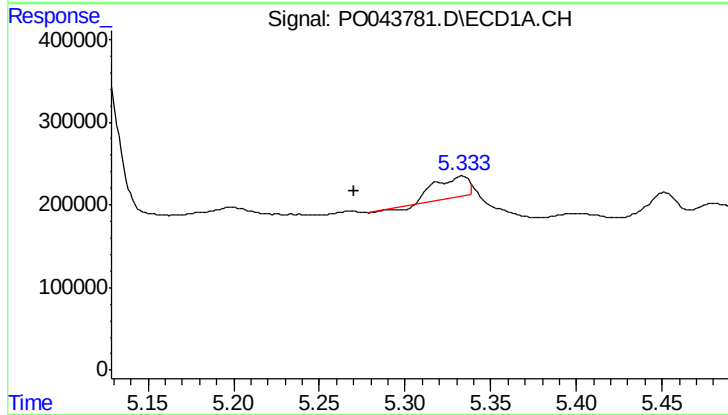
R.T.: 0.000 min
Exp R.T.: 5.210 min
Response: 0
Conc: N.D.

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



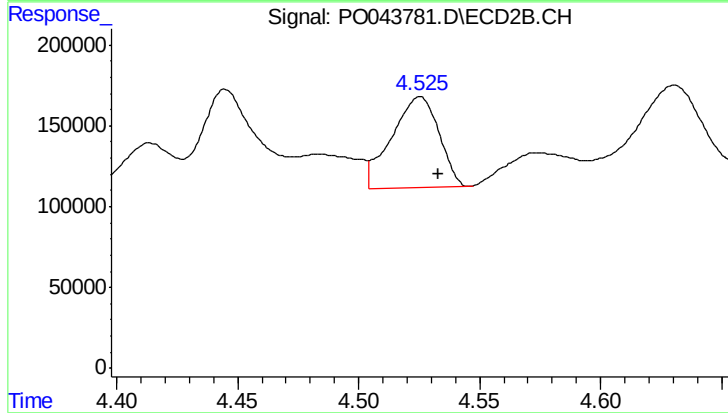
#13 AR-1232-3

R.T.: 4.414 min
Delta R.T.: -0.006 min
Response: 452380
Conc: 87.01 ng/ml



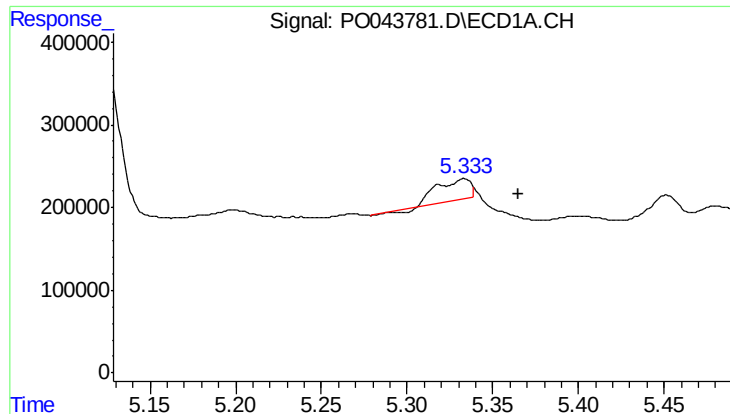
#14 AR-1232-4

R.T.: 5.333 min
Delta R.T.: 0.063 min
Response: 342599
Conc: 122.09 ng/ml



#14 AR-1232-4

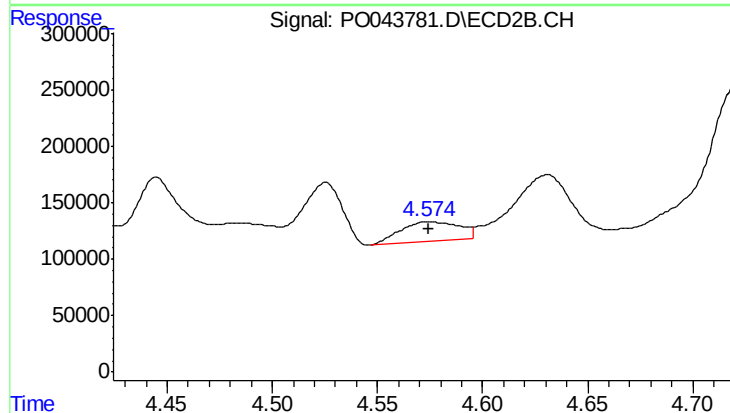
R.T.: 4.525 min
Delta R.T.: -0.008 min
Response: 764939
Conc: 189.39 ng/ml



#15 AR-1232-5

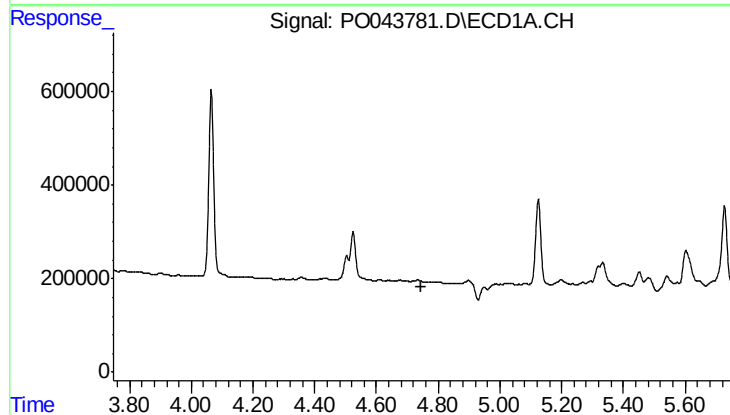
R.T.: 5.333 min
Delta R.T.: -0.032 min
Response: 342599
Conc: 154.67 ng/ml

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



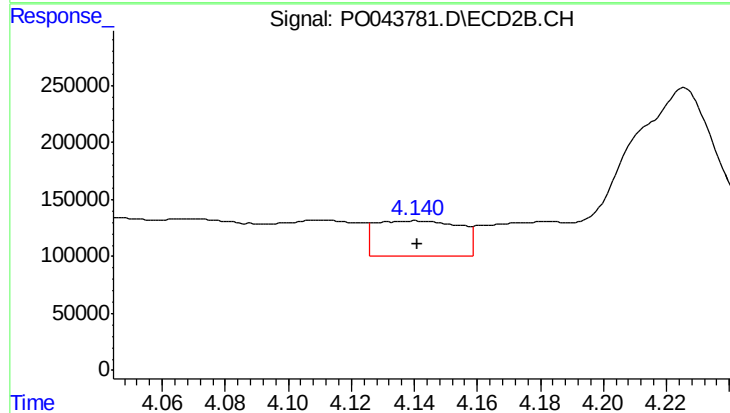
#15 AR-1232-5

R.T.: 4.575 min
Delta R.T.: 0.000 min
Response: 333704
Conc: 113.69 ng/ml



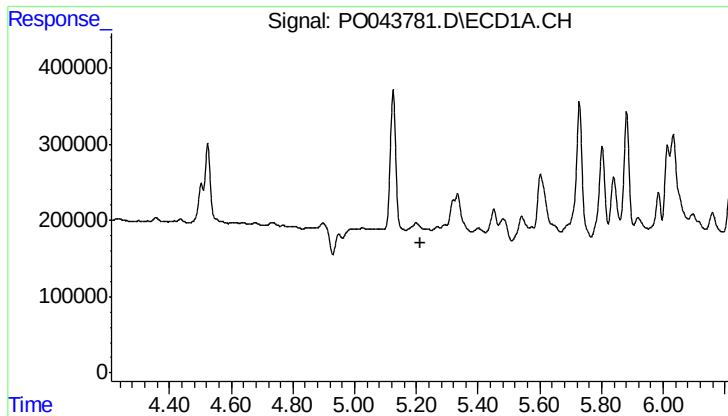
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 4.747 min
Response: 0
Conc: N.D.



#16 AR-1242-1

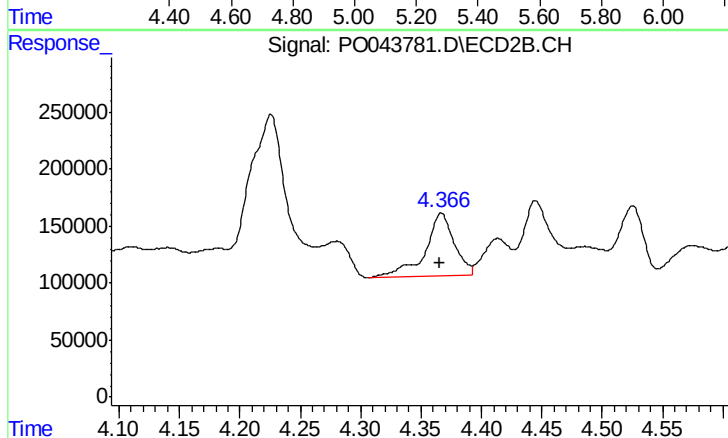
R.T.: 4.140 min
Delta R.T.: 0.000 min
Response: 576313
Conc: 98.13 ng/ml



#17 AR-1242-2

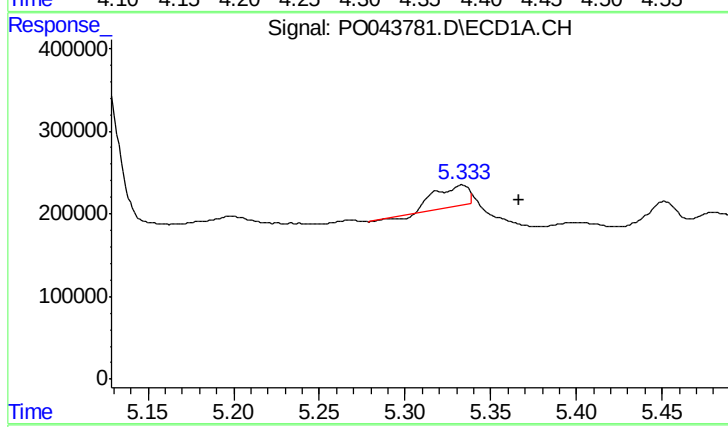
R.T.: 0.000 min
Exp R.T.: 5.212 min
Response: 0
Conc: N.D.

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



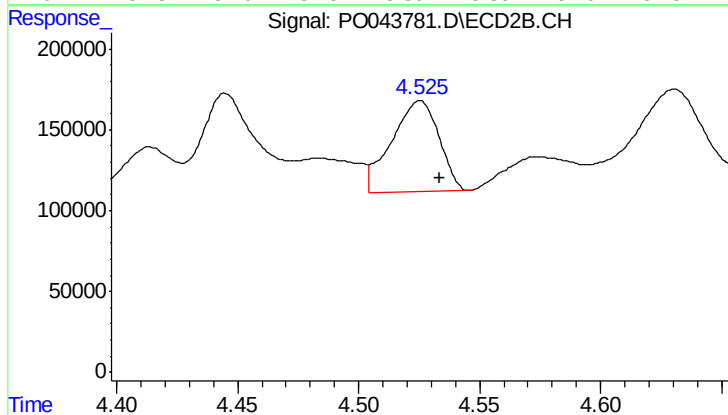
#17 AR-1242-2

R.T.: 4.367 min
Delta R.T.: 0.002 min
Response: 923549
Conc: 44.88 ng/ml



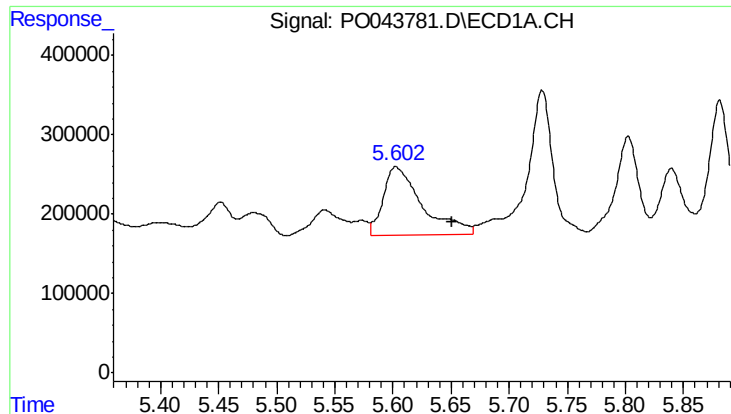
#18 AR-1242-3

R.T.: 5.333 min
Delta R.T.: -0.033 min
Response: 342599
Conc: 88.86 ng/ml



#18 AR-1242-3

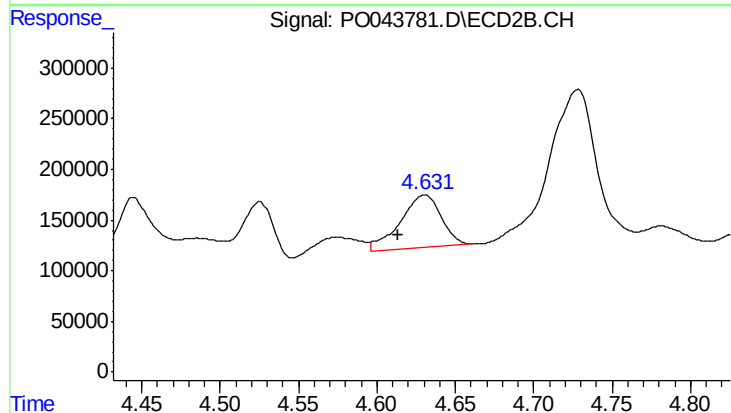
R.T.: 4.525 min
Delta R.T.: -0.008 min
Response: 764939
Conc: 120.64 ng/ml



#19 AR-1242-4

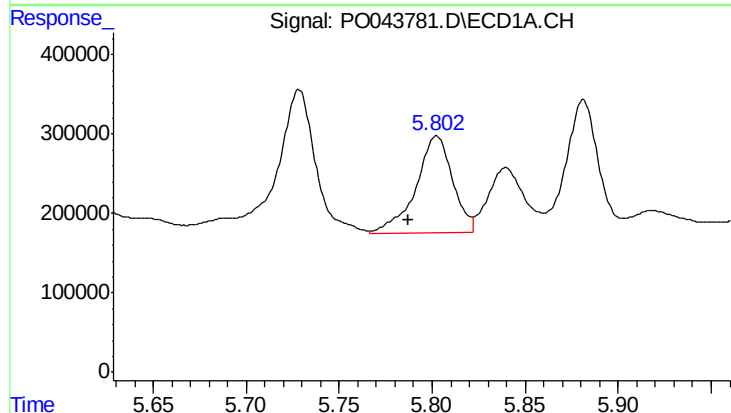
R.T.: 5.603 min
Delta R.T.: -0.048 min
Response: 2028588
Conc: 513.15 ng/ml

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



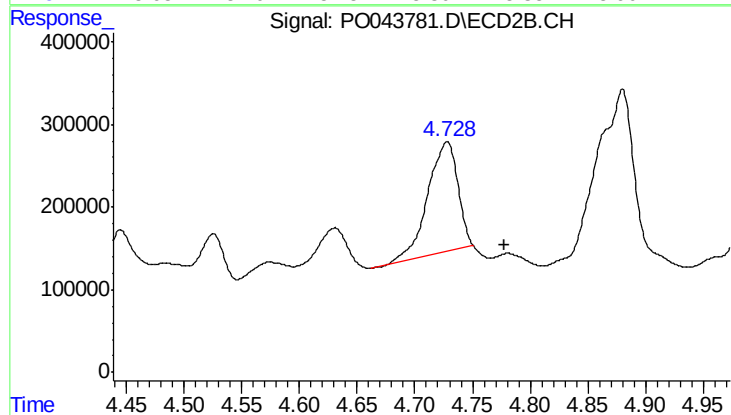
#19 AR-1242-4

R.T.: 4.630 min
Delta R.T.: 0.017 min
Response: 965403
Conc: 158.11 ng/ml



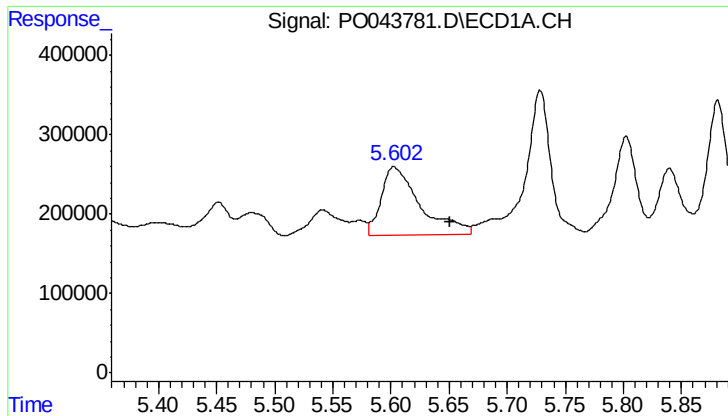
#20 AR-1242-5

R.T.: 5.802 min
Delta R.T.: 0.015 min
Response: 1686909
Conc: 365.15 ng/ml



#20 AR-1242-5

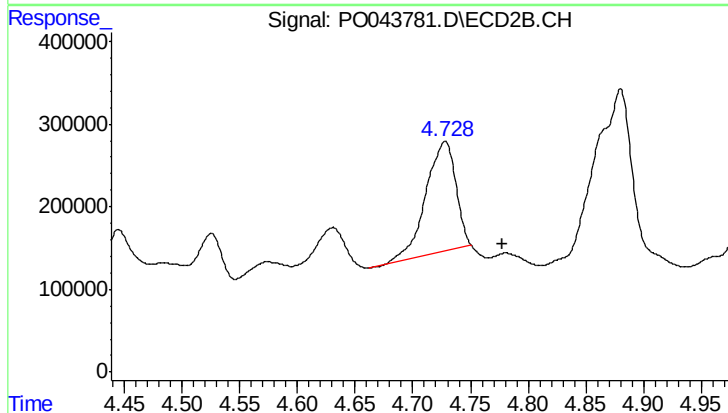
R.T.: 4.728 min
Delta R.T.: -0.050 min
Response: 2400259
Conc: 373.23 ng/ml



#21 AR-1248-1

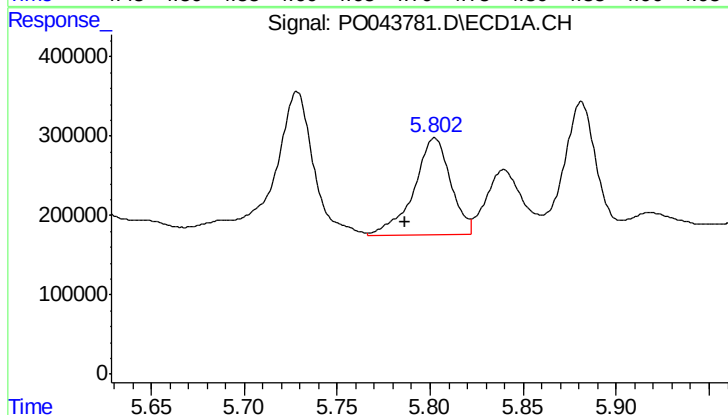
R.T.: 5.603 min
Delta R.T.: -0.048 min
Response: 2028588
Conc: 288.84 ng/ml

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



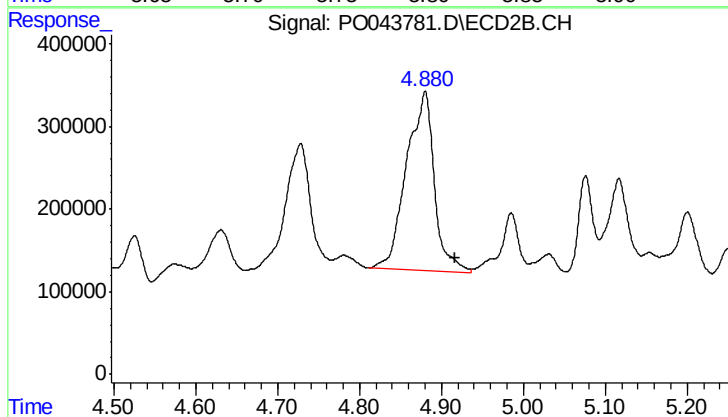
#21 AR-1248-1

R.T.: 4.728 min
Delta R.T.: -0.050 min
Response: 2400259
Conc: 207.71 ng/ml



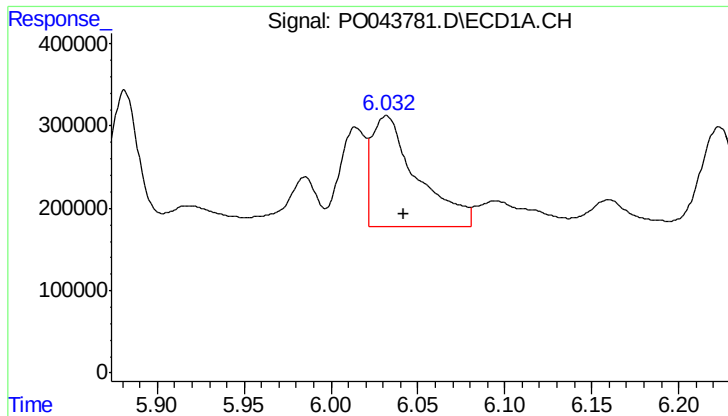
#22 AR-1248-2

R.T.: 5.802 min
Delta R.T.: 0.016 min
Response: 1686909
Conc: 272.84 ng/ml



#22 AR-1248-2

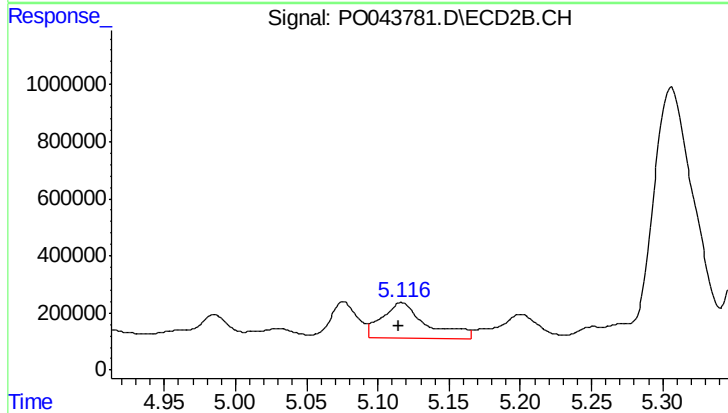
R.T.: 4.880 min
Delta R.T.: -0.036 min
Response: 5149098
Conc: 485.63 ng/ml



#23 AR-1248-3

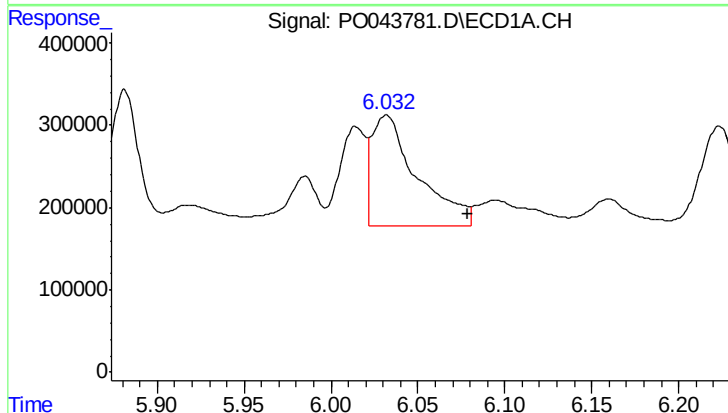
R.T.: 6.032 min
Delta R.T.: -0.010 min
Response: 2465802
Conc: 282.89 ng/ml

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



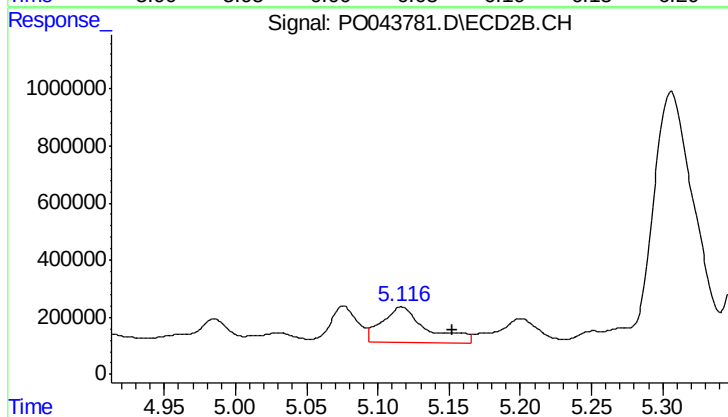
#23 AR-1248-3

R.T.: 5.117 min
Delta R.T.: 0.002 min
Response: 2716590
Conc: 154.77 ng/ml



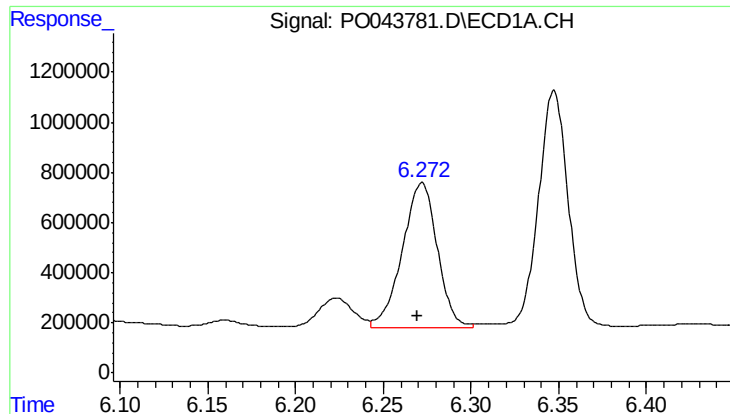
#24 AR-1248-4

R.T.: 6.032 min
Delta R.T.: -0.047 min
Response: 2465802
Conc: 275.13 ng/ml



#24 AR-1248-4

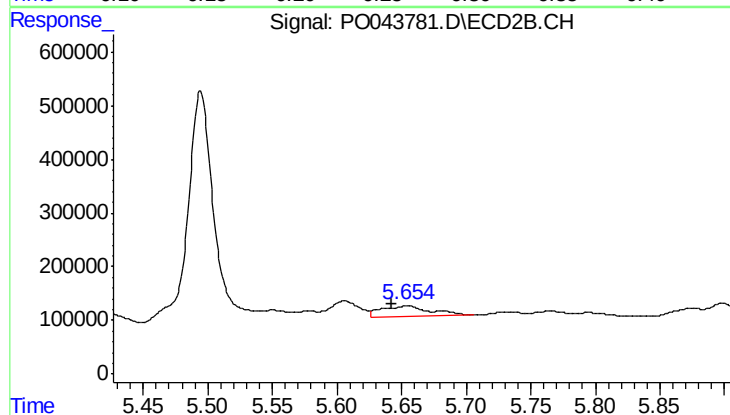
R.T.: 5.117 min
Delta R.T.: -0.036 min
Response: 2716590
Conc: 193.70 ng/ml



#25 AR-1248-5

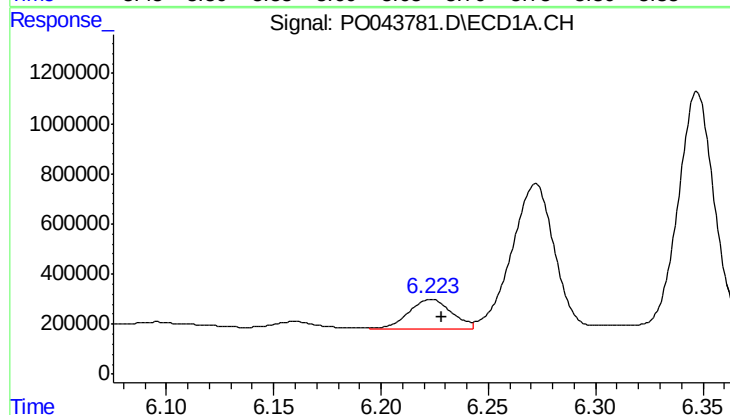
R.T.: 6.272 min
Delta R.T.: 0.003 min
Response: 8096396
Conc: 1437.85 ng/ml

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



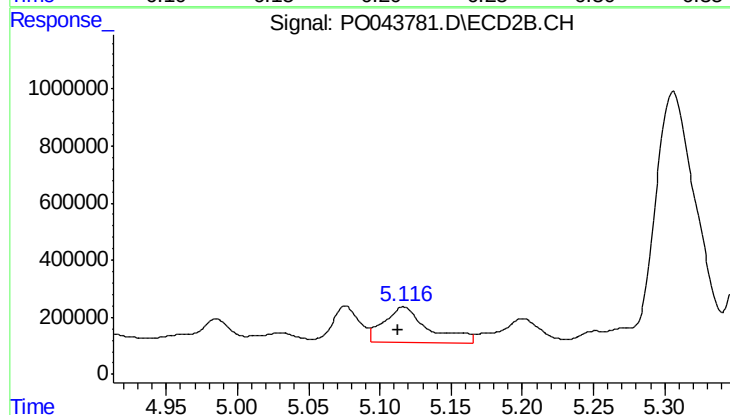
#25 AR-1248-5

R.T.: 5.655 min
Delta R.T.: 0.012 min
Response: 540094
Conc: 55.41 ng/ml



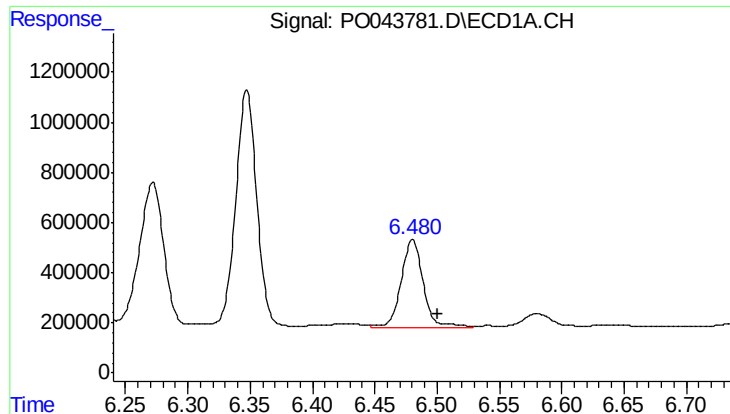
#26 AR-1254-1

R.T.: 6.223 min
Delta R.T.: -0.005 min
Response: 1718134
Conc: 114.57 ng/ml



#26 AR-1254-1

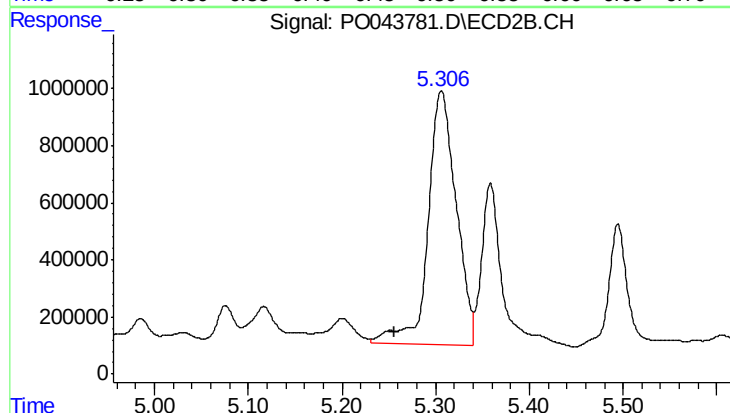
R.T.: 5.117 min
Delta R.T.: 0.004 min
Response: 2716590
Conc: 124.83 ng/ml



#27 AR-1254-2

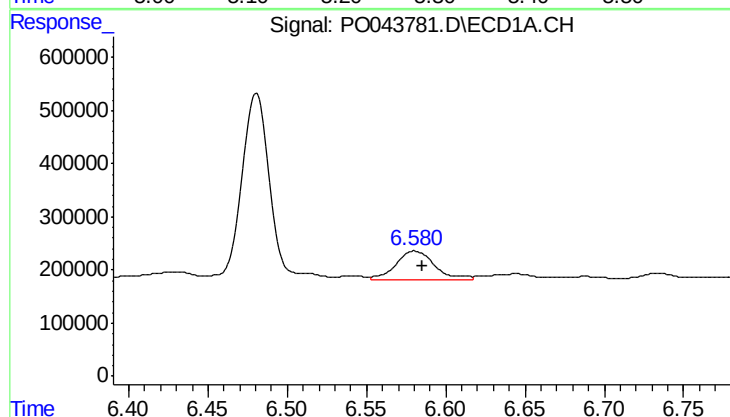
R.T.: 6.480 min
Delta R.T.: -0.021 min
Response: 4335303
Conc: 456.60 ng/ml

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



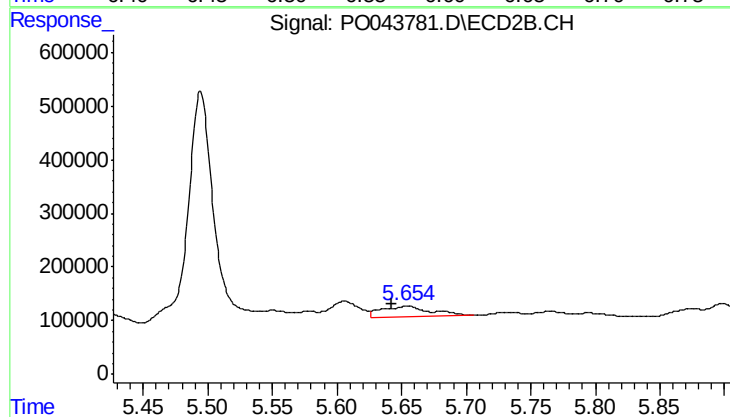
#27 AR-1254-2

R.T.: 5.306 min
Delta R.T.: 0.050 min
Response: 18633985
Conc: 961.39 ng/ml



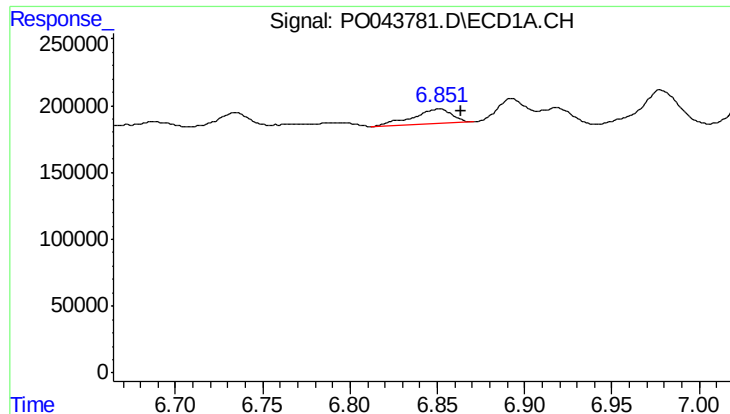
#28 AR-1254-3

R.T.: 6.580 min
Delta R.T.: -0.005 min
Response: 899276
Conc: 54.49 ng/ml



#28 AR-1254-3

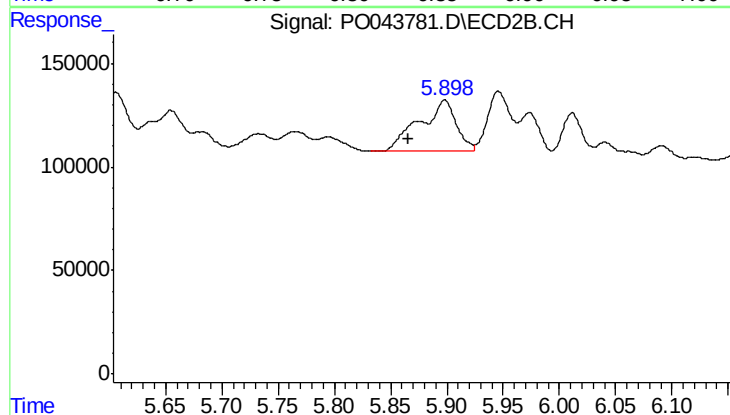
R.T.: 5.655 min
Delta R.T.: 0.012 min
Response: 540094
Conc: 17.06 ng/ml



#29 AR-1254-4

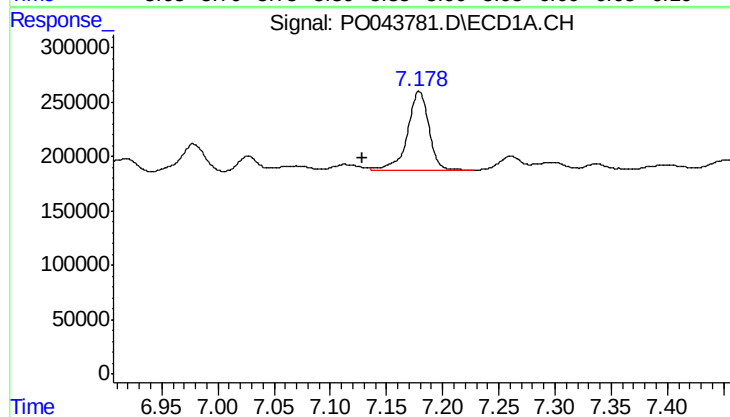
R.T.: 6.851 min
Delta R.T.: -0.012 min
Response: 170135
Conc: 12.49 ng/ml

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



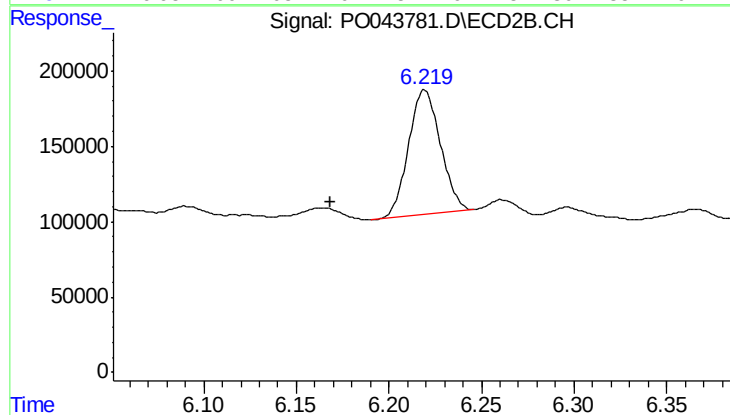
#29 AR-1254-4

R.T.: 5.898 min
Delta R.T.: 0.032 min
Response: 561825
Conc: 22.77 ng/ml



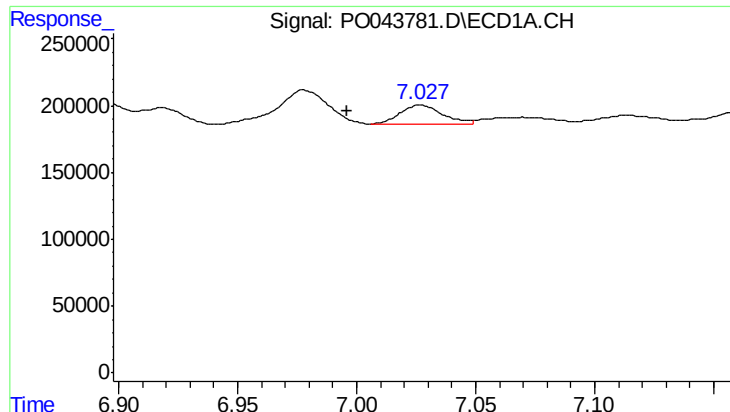
#30 AR-1254-5

R.T.: 7.179 min
Delta R.T.: 0.050 min
Response: 987390
Conc: 101.23 ng/ml



#30 AR-1254-5

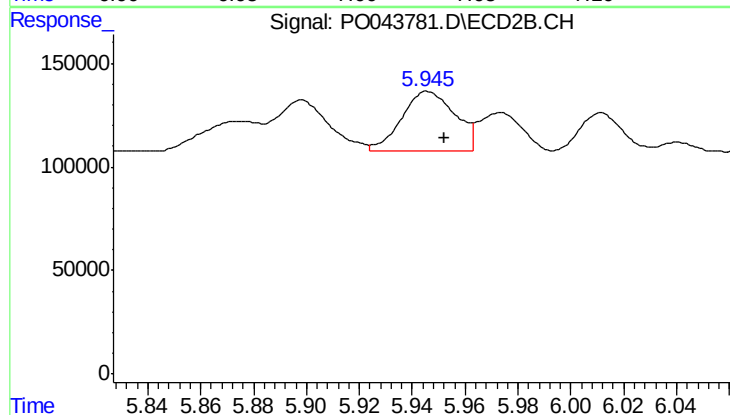
R.T.: 6.219 min
Delta R.T.: 0.051 min
Response: 993059
Conc: 68.53 ng/ml



#32 AR-1260-2

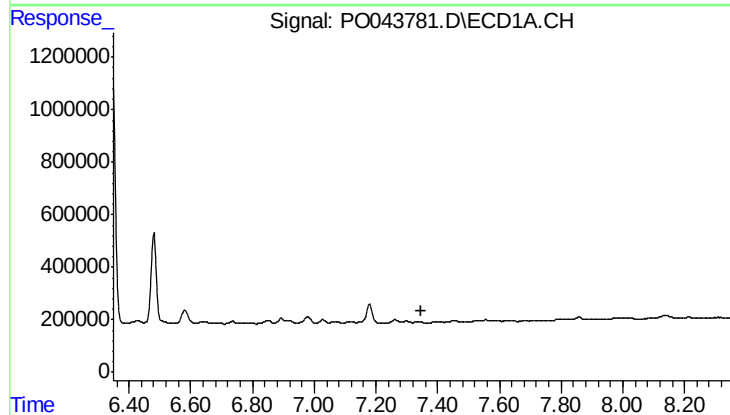
R.T.: 7.027 min
Delta R.T.: 0.031 min
Response: 173068
Conc: 13.49 ng/ml

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



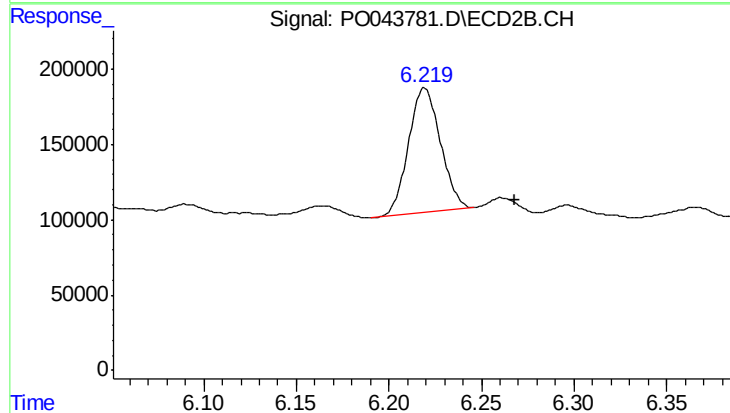
#32 AR-1260-2

R.T.: 5.946 min
Delta R.T.: -0.006 min
Response: 398501
Conc: 18.83 ng/ml



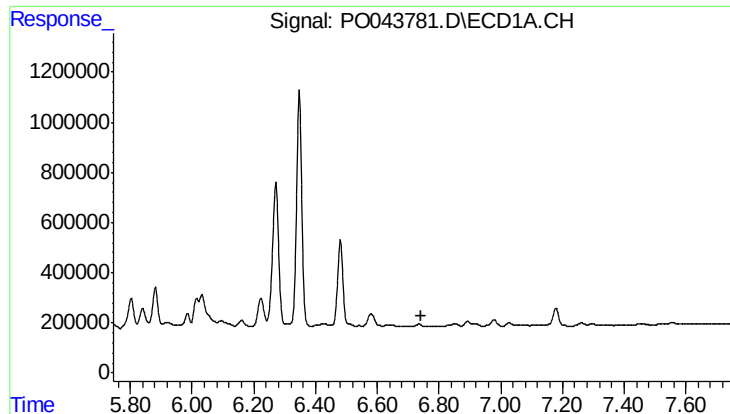
#33 AR-1260-3

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



#33 AR-1260-3

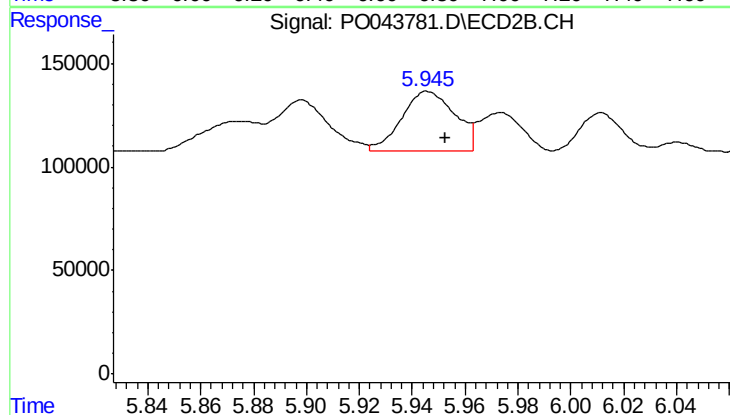
R.T.: 6.219 min
Delta R.T.: -0.049 min
Response: 993059
Conc: 45.10 ng/ml



#36 AR-1262-1

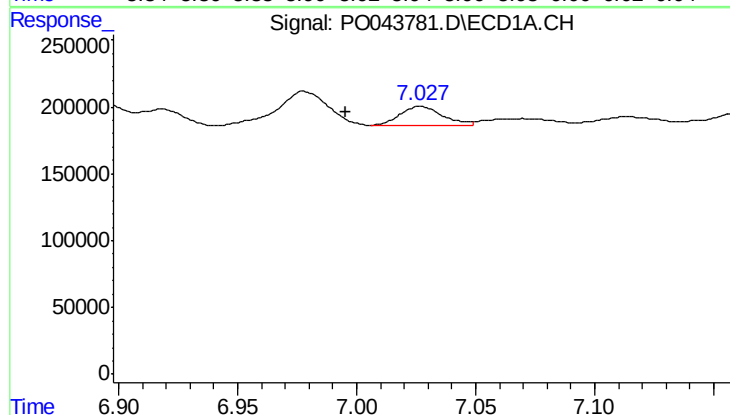
R.T.: 0.000 min
Exp R.T.: 6.745 min
Response: 0
Conc: N.D.

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



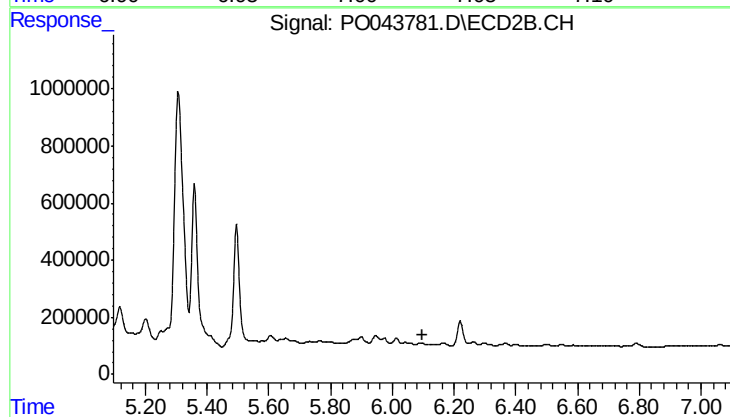
#36 AR-1262-1

R.T.: 5.946 min
Delta R.T.: -0.006 min
Response: 398501
Conc: 18.32 ng/ml



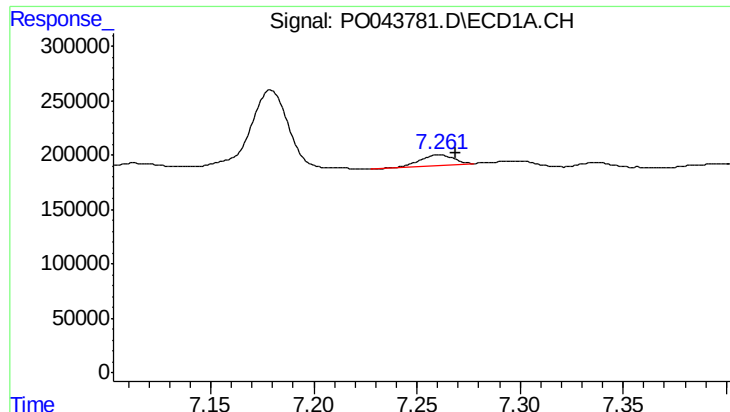
#37 AR-1262-2

R.T.: 7.027 min
Delta R.T.: 0.031 min
Response: 173068
Conc: 14.13 ng/ml



#37 AR-1262-2

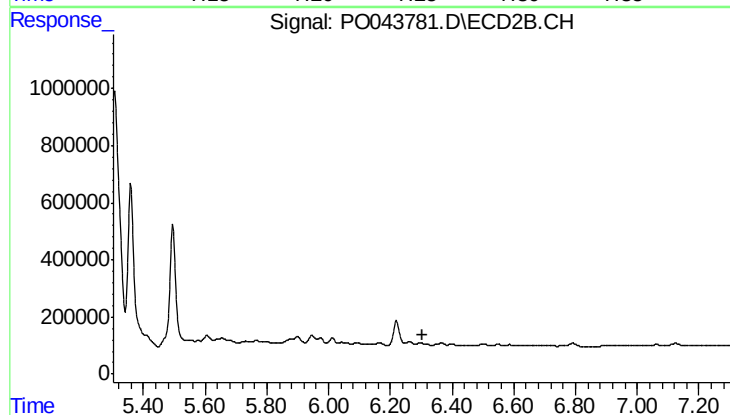
R.T.: 0.000 min
Exp R.T.: 6.096 min
Response: 0
Conc: N.D.



#38 AR-1262-3

R.T.: 7.261 min
Delta R.T.: -0.008 min
Response: 106885
Conc: 9.49 ng/ml

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



#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 6.303 min
Response: 0
Conc: N.D.