

Data Path : P:\HPCHEM1\ECD_0\Data\P0041618\
 Data File : P0043902.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Apr 2018 12:19
 Operator : SM/UA
 Sample : J2163-05
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PL-01-041118-C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 16 13:47:40 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...	4.056	3.317	5172482	6421881	29.095	23.901
2) SA Decachlor...	9.391	8.075	1433664	3426716	7.956	14.616 #
Target Compounds						
4) L1 AR-1016-2	0.000	4.564	0	361895	N.D.	62.104 #
5) L1 AR-1016-3	0.000	4.564	0	361895	N.D.	51.296 #
6) L1 AR-1016-4	0.000	4.709	0	291217	N.D.	37.723 #
7) L1 AR-1016-5	6.001	5.099	3360960	2583372	708.324	346.908 #
14) L3 AR-1232-4	0.000	4.564	0	361895	N.D.	89.603 #
15) L3 AR-1232-5	0.000	4.564	0	361895	N.D.	123.293 #
18) L4 AR-1242-3	0.000	4.564	0	361895	N.D.	57.075 #
19) L4 AR-1242-4	0.000	4.564	0	361895	N.D.	59.270 #
20) L4 AR-1242-5	0.000	4.709	0	291217	N.D.	45.284 #
21) L5 AR-1248-1	0.000	4.709	0	291217	N.D.	25.201 #
23) L5 AR-1248-3	6.068	5.099	1180701	2583372	135.455	147.179
24) L5 AR-1248-4	6.068	5.168	1180701	463611	131.743	33.057 #
25) L5 AR-1248-5	6.262	5.629	2145682	8334620	381.054	855.120 #
26) L6 AR-1254-1	6.212	5.099	3544423	2583372	236.354	118.708 #
27) L6 AR-1254-2	6.477	5.244	4487708	3729738	472.651	192.430 #
28) L6 AR-1254-3	6.570	5.629	7328301	8334620	444.051	263.264 #
29) L6 AR-1254-4	6.846	5.853	1564462	1028309	114.849	41.670 #
30) L6 AR-1254-5	7.105	6.153	2037336	1322142	208.870	91.234 #
31) L7 AR-1260-1	6.728	5.753	4210402	5233038	417.922	313.098 #
32) L7 AR-1260-2	6.978	5.939	2746712	8280681	214.080	391.335 #
33) L7 AR-1260-3	7.330	6.255	776523	14048998	76.802	637.998 #
34) L7 AR-1260-4	7.851	6.782	812489	2870794	39.270	77.716 #
35) L7 AR-1260-5	8.137	7.117	1220366	1761484	97.479	68.498 #
36) L8 AR-1262-1	6.728	5.939	4210402	8280681	438.045	380.613
37) L8 AR-1262-2	6.978	6.082	2746712	4421956	224.276	219.077
38) L8 AR-1262-3	7.256	6.320	10423992	518463	925.286	14.884 #
39) L8 AR-1262-4	7.578	6.538	303516	1135302	20.290	41.864 #
40) L8 AR-1262-5	7.851	6.782	812489	2870794	26.698	49.234 #
41) L9 AR-1268-1	8.137	7.053	1220366	204104	38.764	3.504 #
42) L9 AR-1268-2	8.180	7.117	483920	1761484	17.372	33.751 #
44) L9 AR-1268-4	8.765	7.607	595390	278428	60.351	17.020 #

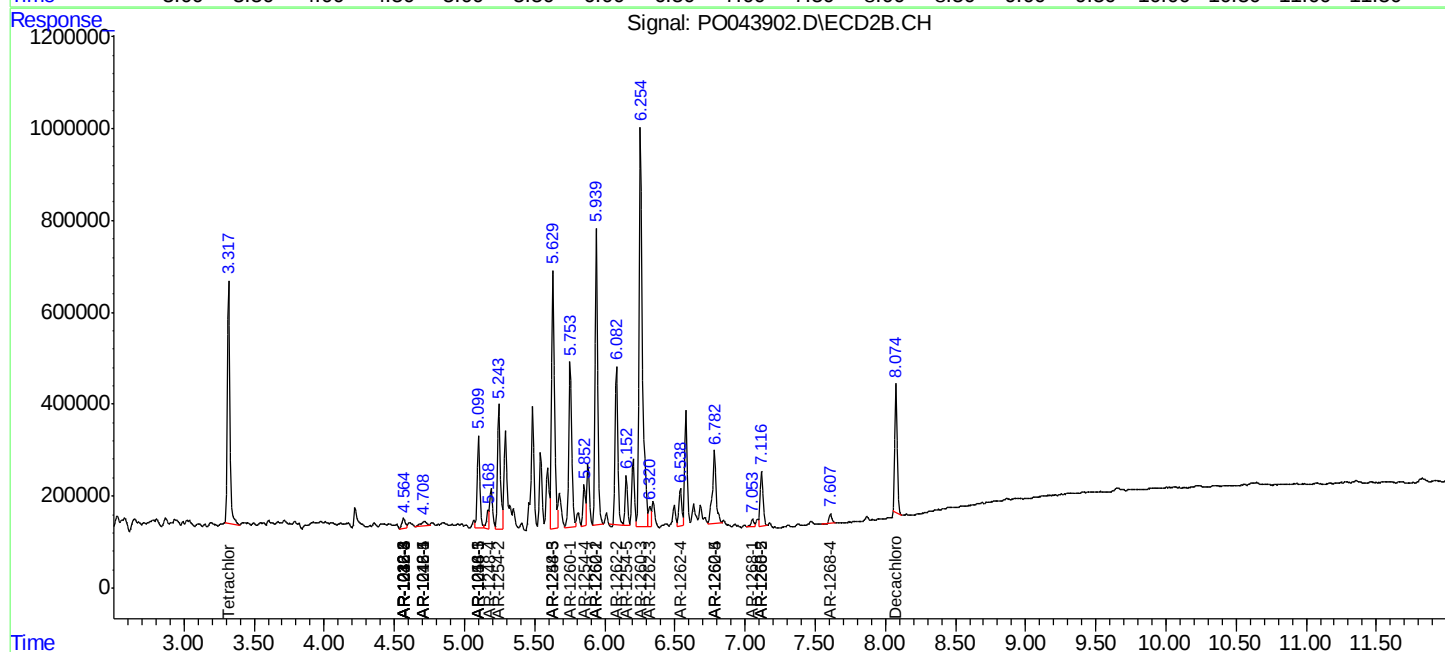
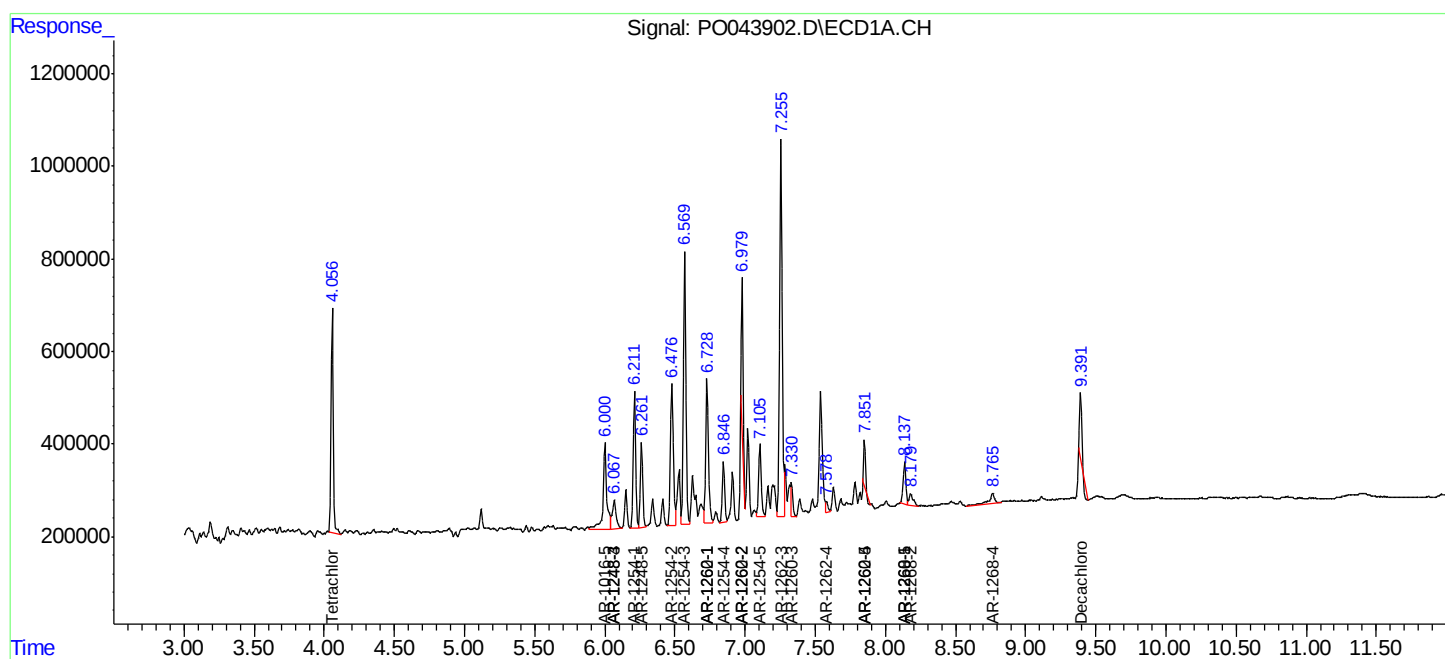
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

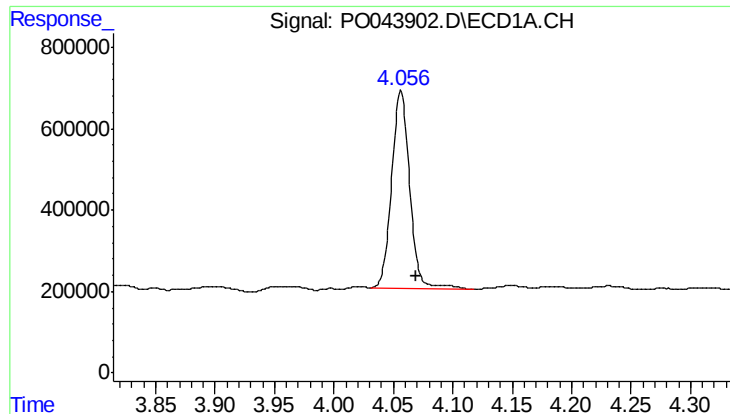
Data Path : P:\HPCHEM1\ECD_0\Data\P0041618\
Data File : P0043902.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Apr 2018 12:19
Operator : SM/UA
Sample : J2163-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
PL-01-041118-C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 16 13:47:40 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

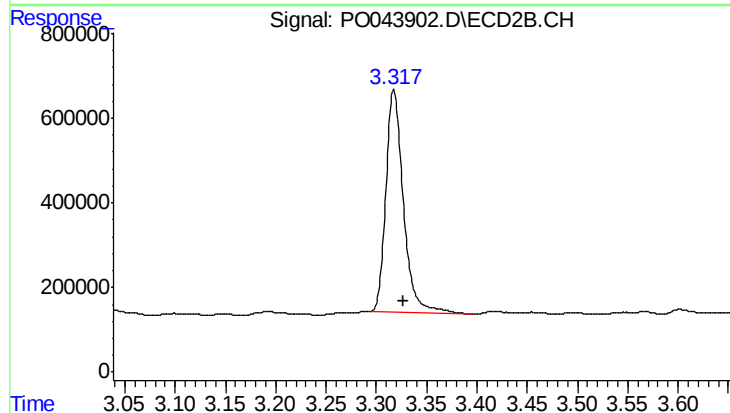




#1 Tetrachloro-m-xylene

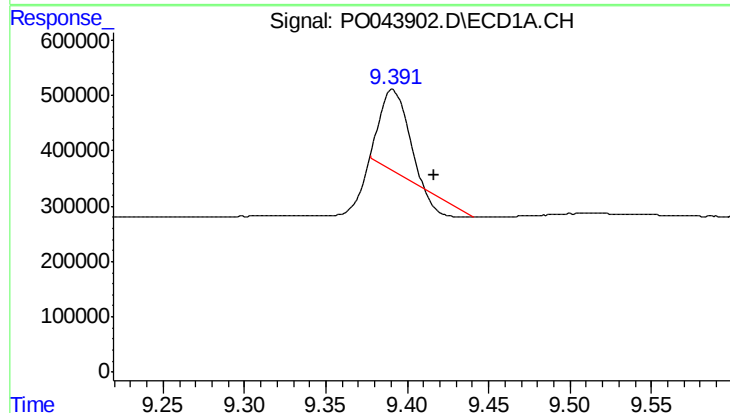
R.T.: 4.056 min
Delta R.T.: -0.013 min
Response: 5172482
Conc: 29.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
PL-01-041118-C



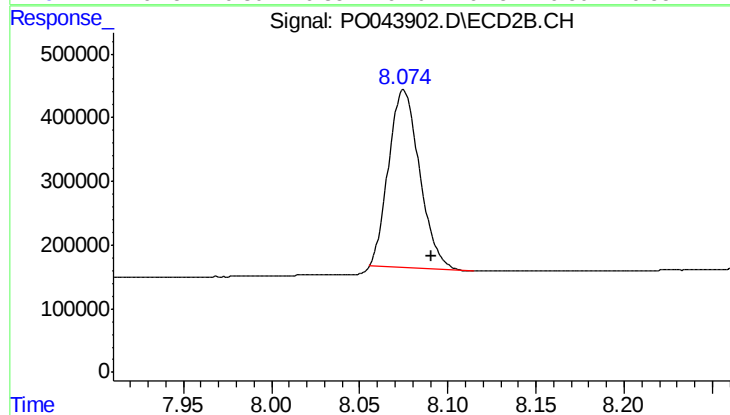
#1 Tetrachloro-m-xylene

R.T.: 3.317 min
Delta R.T.: -0.009 min
Response: 6421881
Conc: 23.90 ng/ml



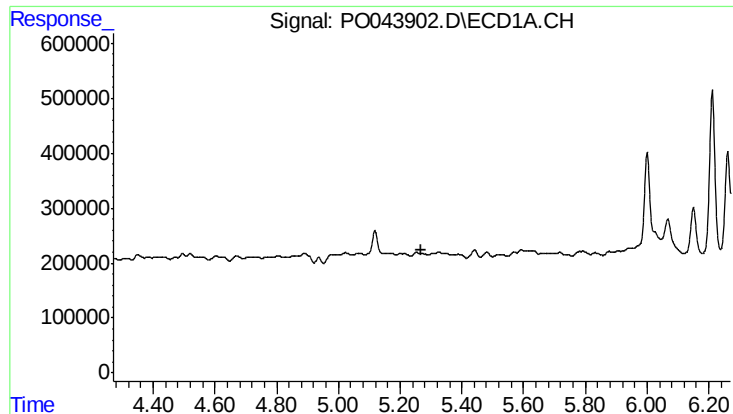
#2 Decachlorobiphenyl

R.T.: 9.391 min
Delta R.T.: -0.026 min
Response: 1433664
Conc: 7.96 ng/ml



#2 Decachlorobiphenyl

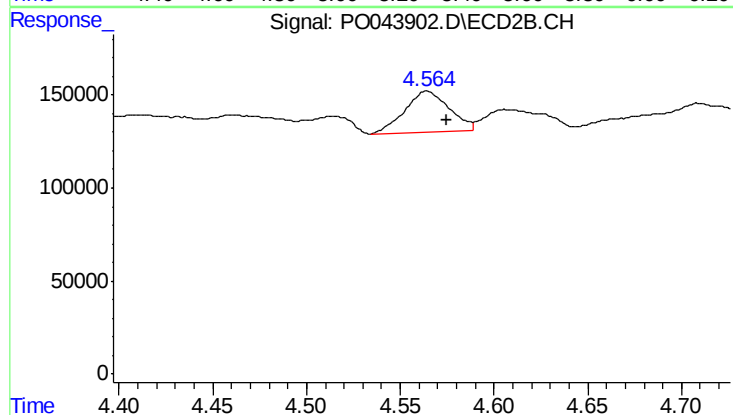
R.T.: 8.075 min
Delta R.T.: -0.016 min
Response: 3426716
Conc: 14.62 ng/ml



#4 AR-1016-2

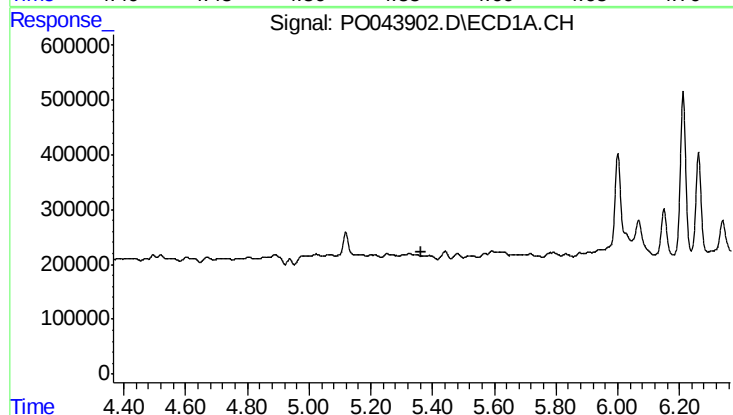
R.T.: 0.000 min
Exp R.T.: 5.271 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PL-01-041118-C



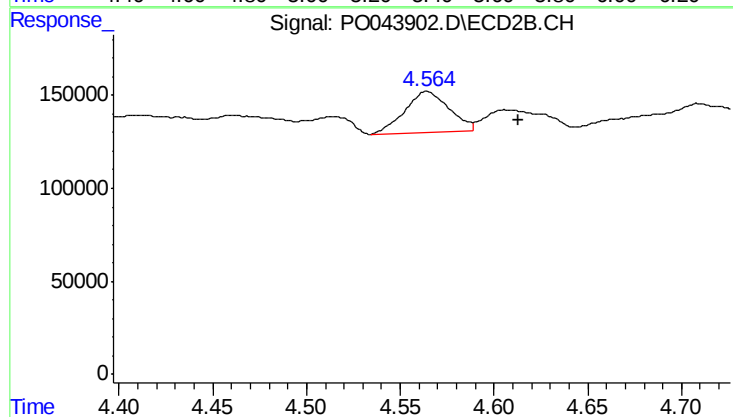
#4 AR-1016-2

R.T.: 4.564 min
Delta R.T.: -0.011 min
Response: 361895
Conc: 62.10 ng/ml



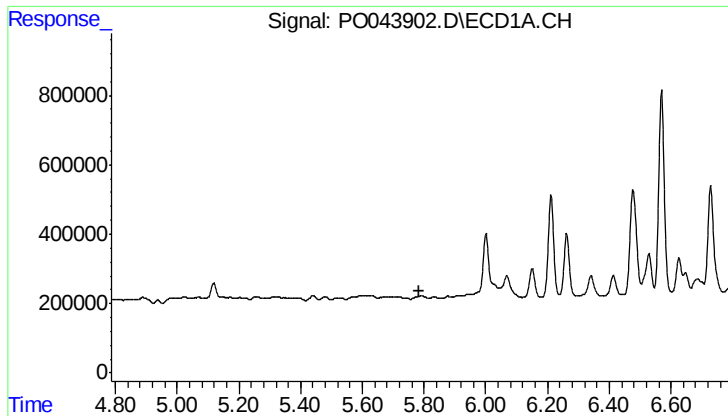
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.366 min
Response: 0
Conc: N.D.



#5 AR-1016-3

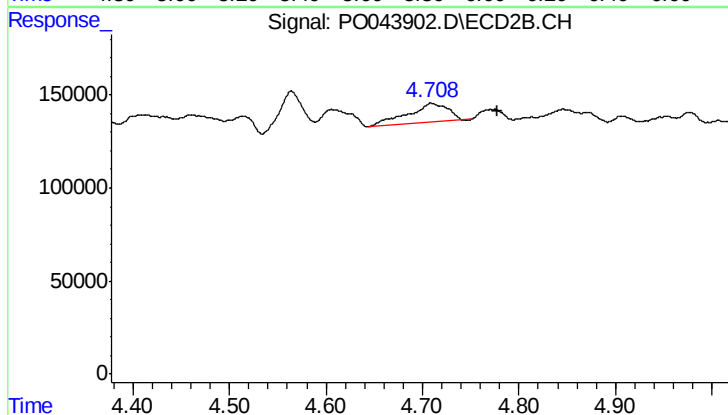
R.T.: 4.564 min
Delta R.T.: -0.049 min
Response: 361895
Conc: 51.30 ng/ml



#6 AR-1016-4

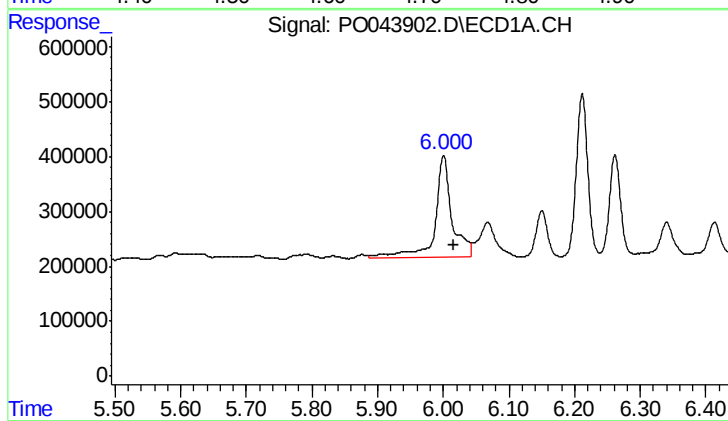
R.T.: 0.000 min
Exp R.T.: 5.786 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PL-01-041118-C



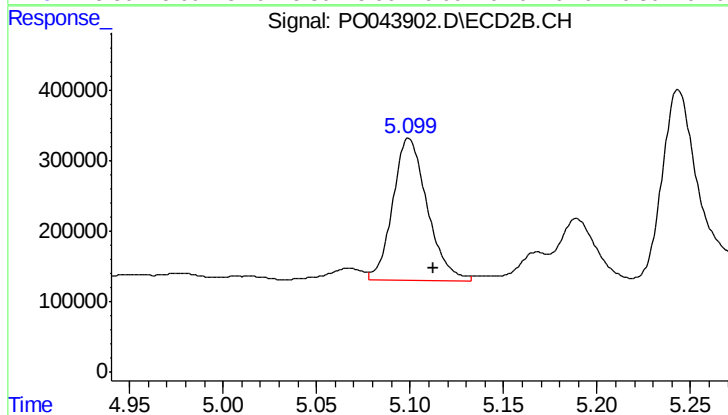
#6 AR-1016-4

R.T.: 4.709 min
Delta R.T.: -0.068 min
Response: 291217
Conc: 37.72 ng/ml



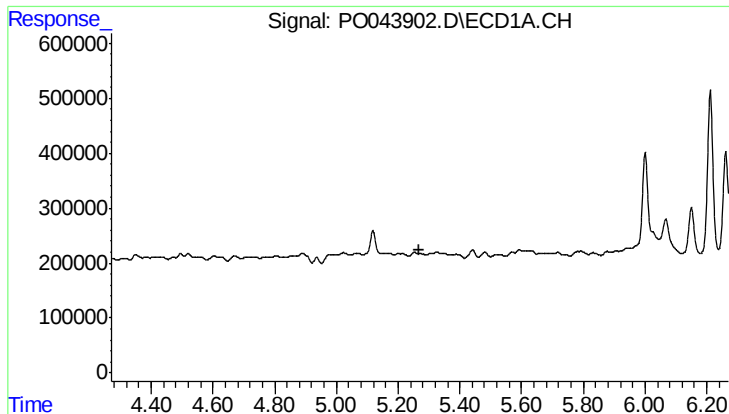
#7 AR-1016-5

R.T.: 6.001 min
Delta R.T.: -0.016 min
Response: 3360960
Conc: 708.32 ng/ml



#7 AR-1016-5

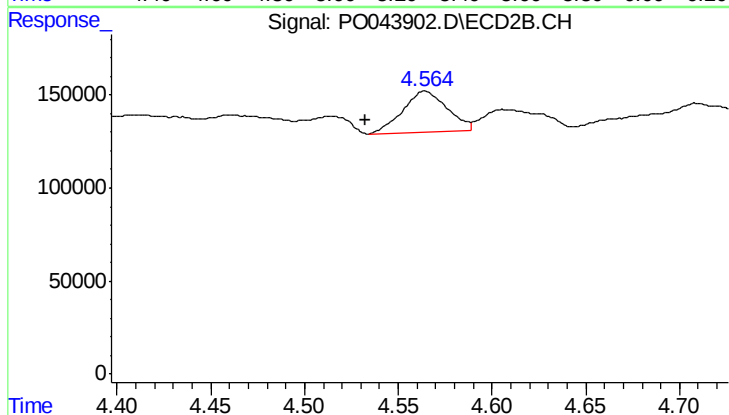
R.T.: 5.099 min
Delta R.T.: -0.013 min
Response: 2583372
Conc: 346.91 ng/ml



#14 AR-1232-4

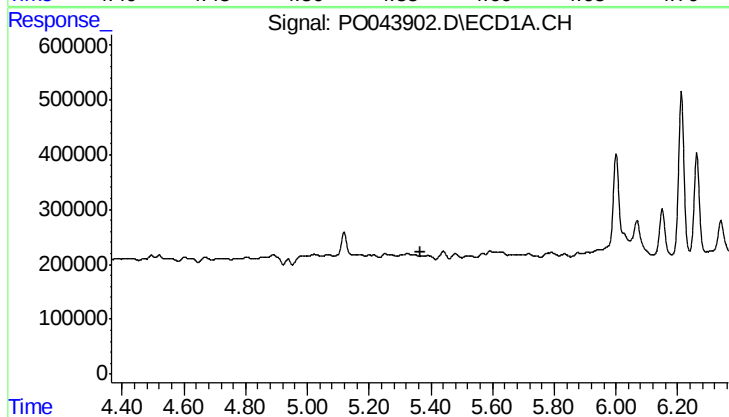
R.T.: 0.000 min
Exp R.T.: 5.270 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PL-01-041118-C



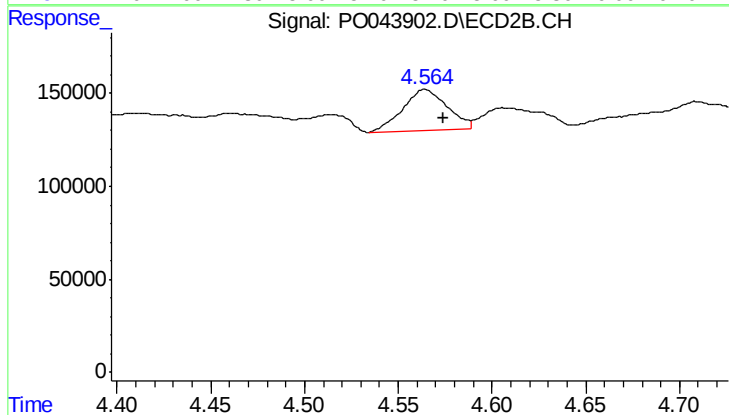
#14 AR-1232-4

R.T.: 4.564 min
Delta R.T.: 0.031 min
Response: 361895
Conc: 89.60 ng/ml



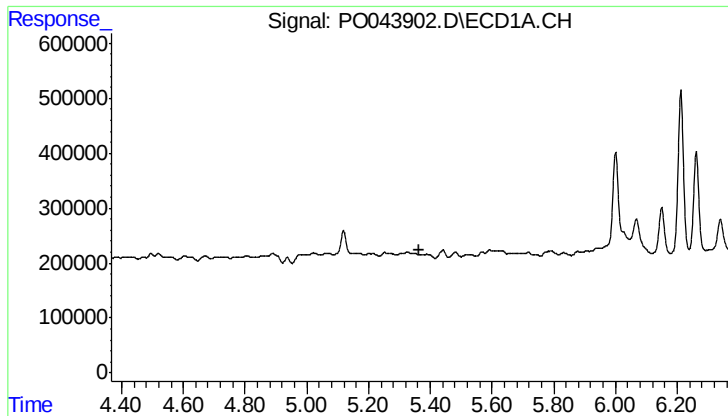
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.365 min
Response: 0
Conc: N.D.



#15 AR-1232-5

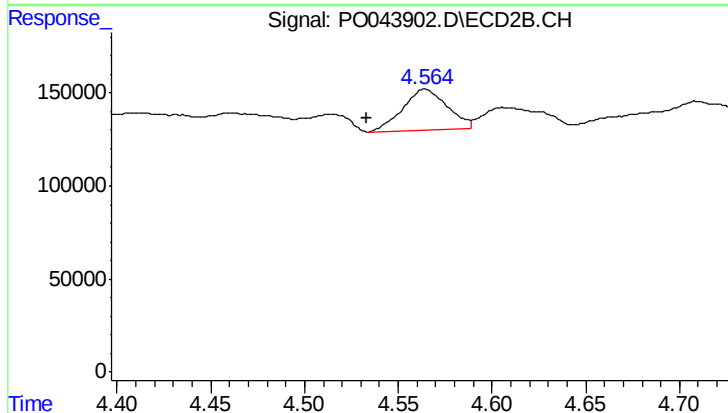
R.T.: 4.564 min
Delta R.T.: -0.010 min
Response: 361895
Conc: 123.29 ng/ml



#18 AR-1242-3

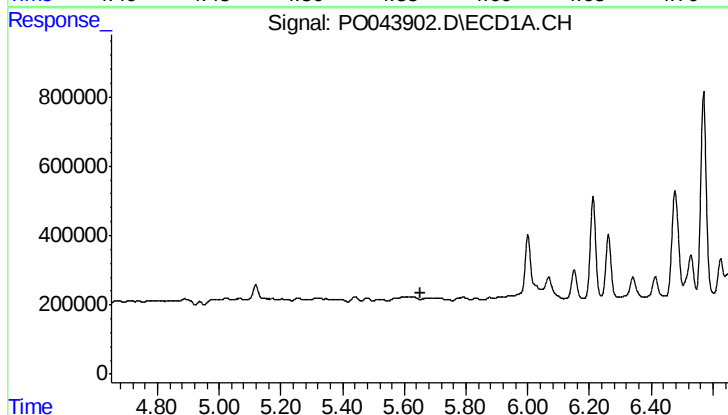
R.T.: 0.000 min
Exp R.T.: 5.366 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PL-01-041118-C



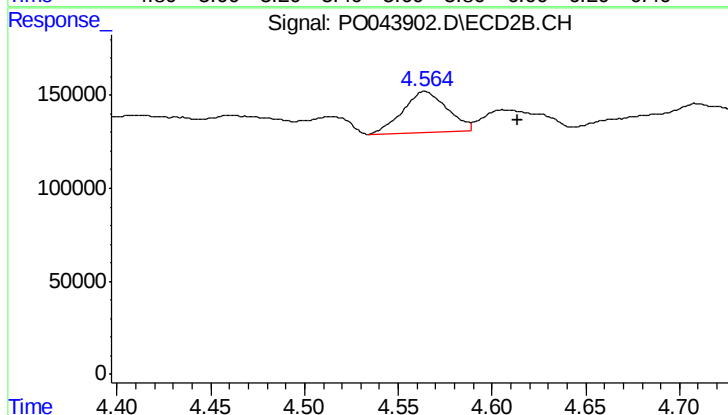
#18 AR-1242-3

R.T.: 4.564 min
Delta R.T.: 0.031 min
Response: 361895
Conc: 57.07 ng/ml



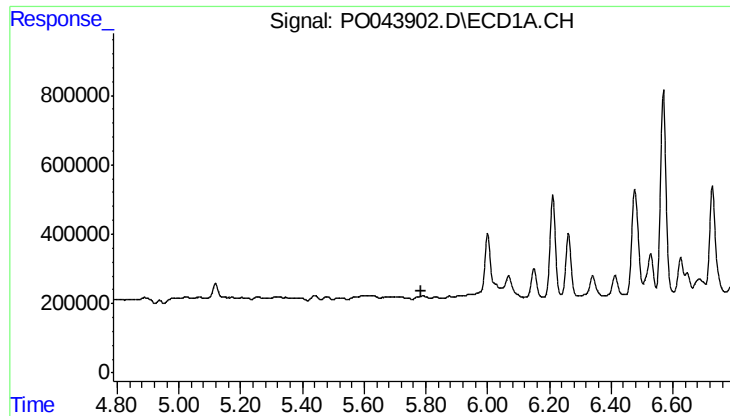
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.651 min
Response: 0
Conc: N.D.



#19 AR-1242-4

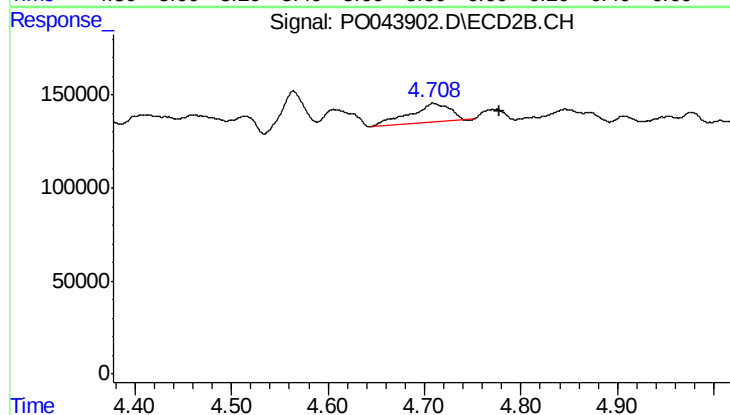
R.T.: 4.564 min
Delta R.T.: -0.049 min
Response: 361895
Conc: 59.27 ng/ml



#20 AR-1242-5

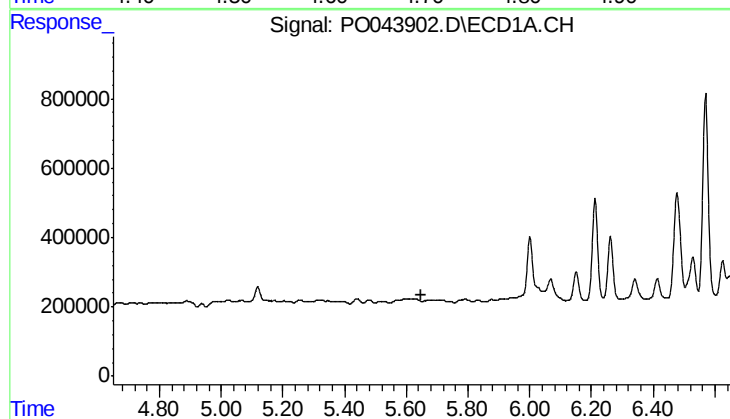
R.T.: 0.000 min
Exp R.T.: 5.787 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PL-01-041118-C



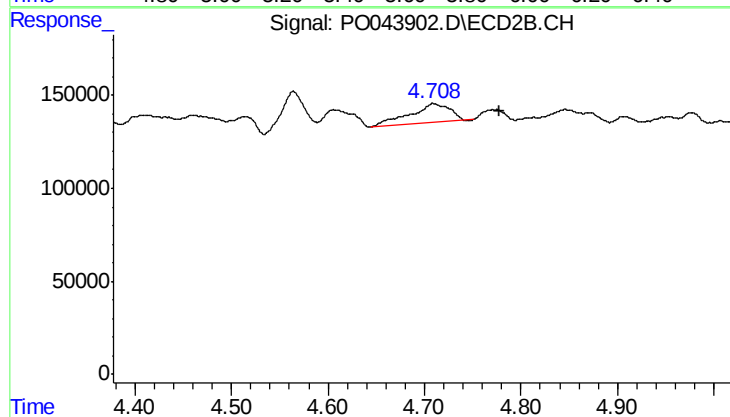
#20 AR-1242-5

R.T.: 4.709 min
Delta R.T.: -0.069 min
Response: 291217
Conc: 45.28 ng/ml



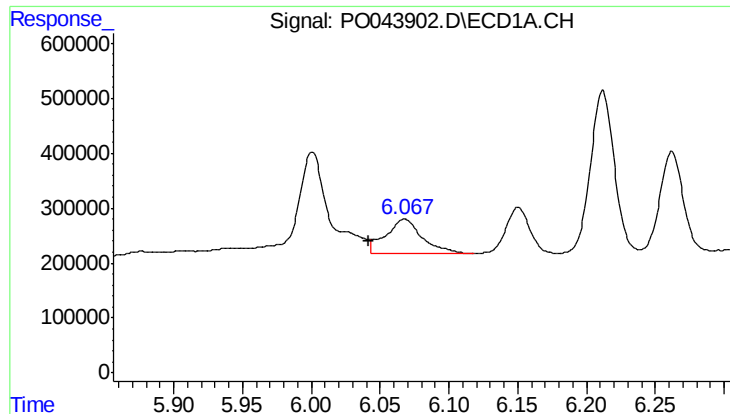
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.651 min
Response: 0
Conc: N.D.



#21 AR-1248-1

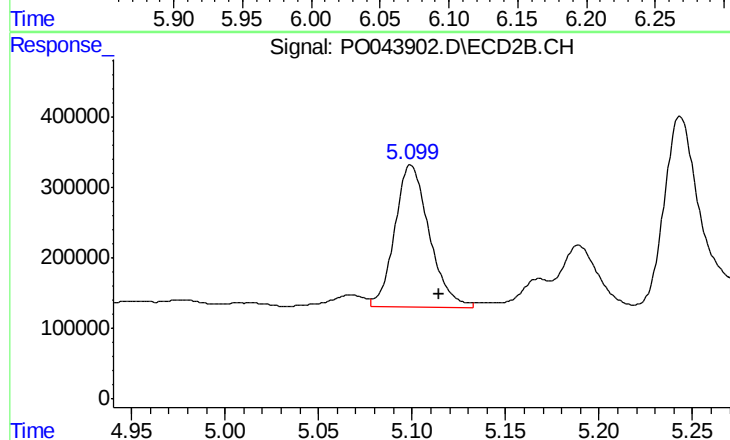
R.T.: 4.709 min
Delta R.T.: -0.069 min
Response: 291217
Conc: 25.20 ng/ml



#23 AR-1248-3

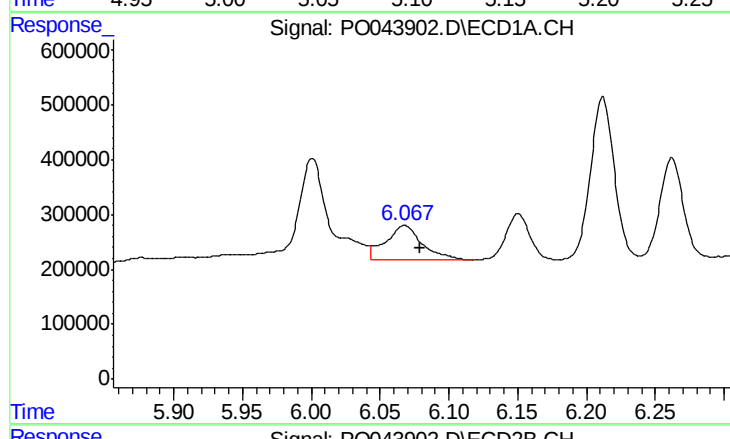
R.T.: 6.068 min
Delta R.T.: 0.026 min
Response: 1180701
Conc: 135.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
PL-01-041118-C



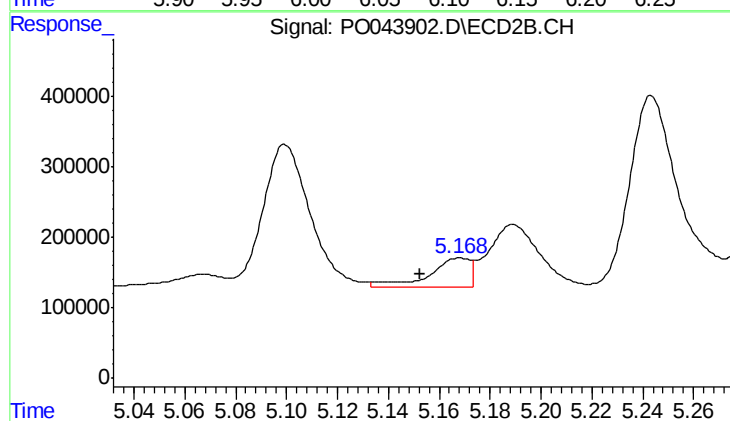
#23 AR-1248-3

R.T.: 5.099 min
Delta R.T.: -0.015 min
Response: 2583372
Conc: 147.18 ng/ml



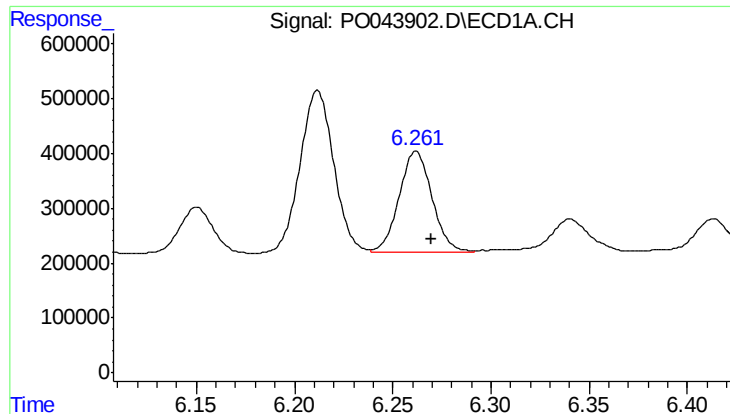
#24 AR-1248-4

R.T.: 6.068 min
Delta R.T.: -0.011 min
Response: 1180701
Conc: 131.74 ng/ml



#24 AR-1248-4

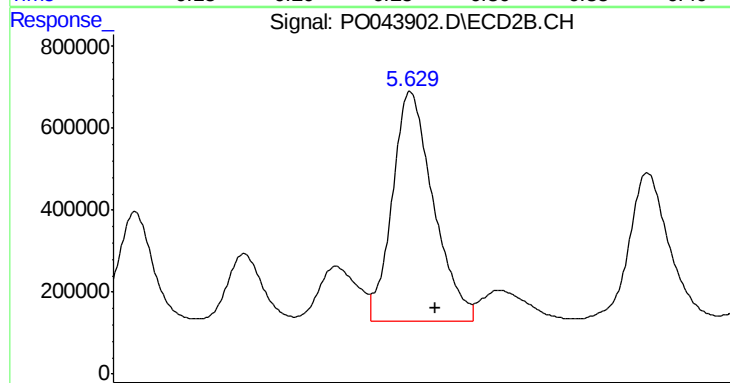
R.T.: 5.168 min
Delta R.T.: 0.016 min
Response: 463611
Conc: 33.06 ng/ml



#25 AR-1248-5

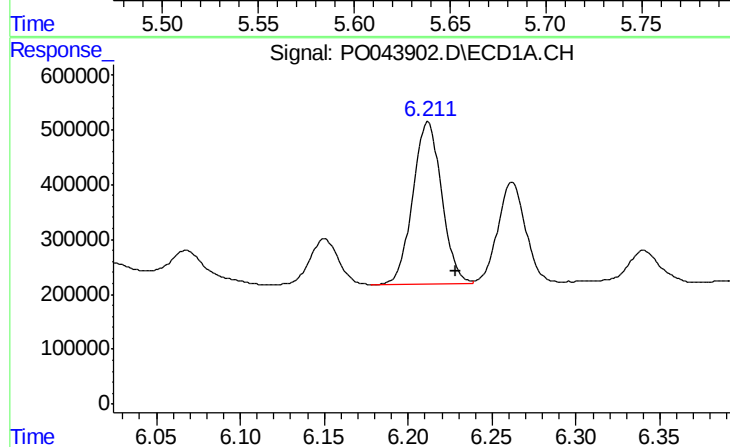
R.T.: 6.262 min
Delta R.T.: -0.008 min
Response: 2145682
Conc: 381.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
PL-01-041118-C



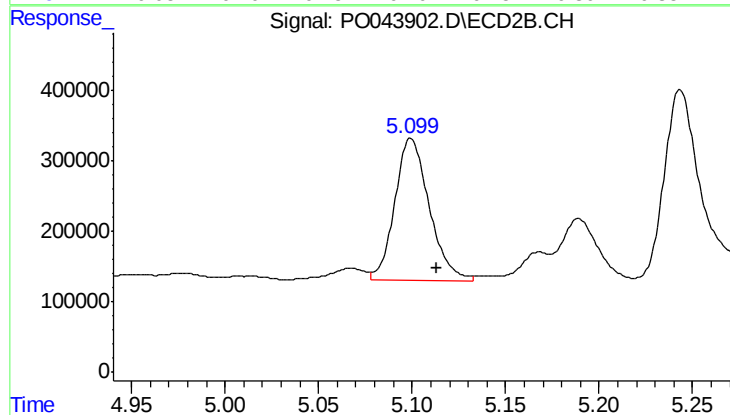
#25 AR-1248-5

R.T.: 5.629 min
Delta R.T.: -0.013 min
Response: 8334620
Conc: 855.12 ng/ml



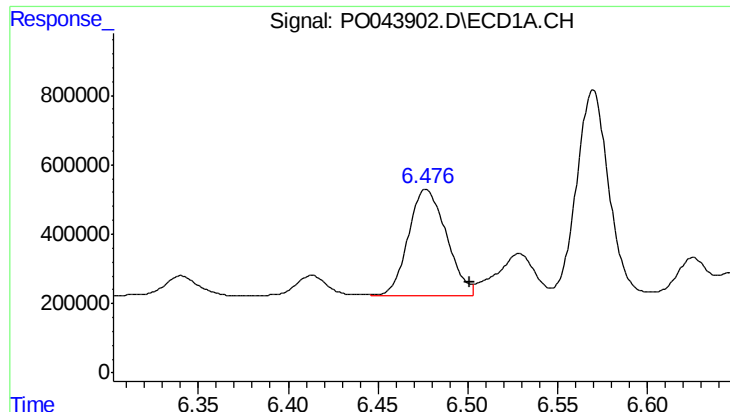
#26 AR-1254-1

R.T.: 6.212 min
Delta R.T.: -0.017 min
Response: 3544423
Conc: 236.35 ng/ml



#26 AR-1254-1

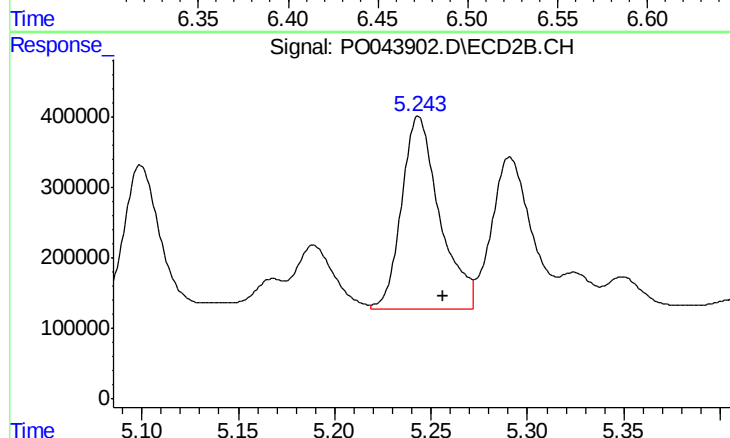
R.T.: 5.099 min
Delta R.T.: -0.013 min
Response: 2583372
Conc: 118.71 ng/ml



#27 AR-1254-2

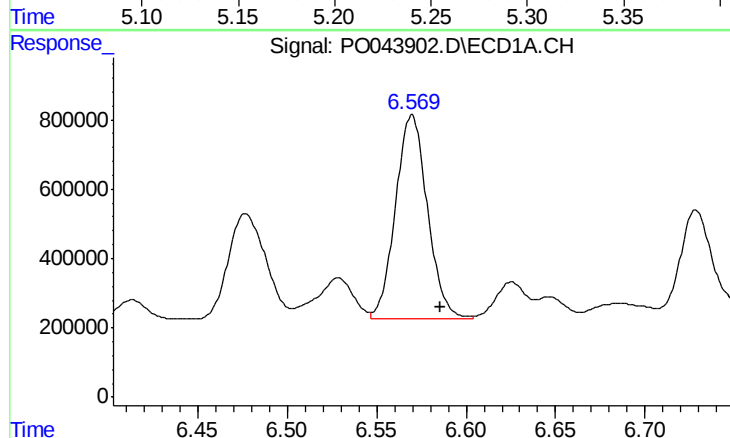
R.T.: 6.477 min
Delta R.T.: -0.024 min
Response: 4487708
Conc: 472.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
PL-01-041118-C



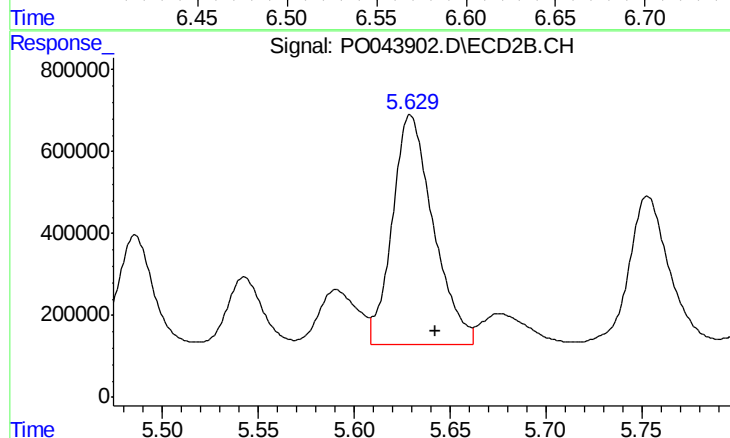
#27 AR-1254-2

R.T.: 5.244 min
Delta R.T.: -0.012 min
Response: 3729738
Conc: 192.43 ng/ml



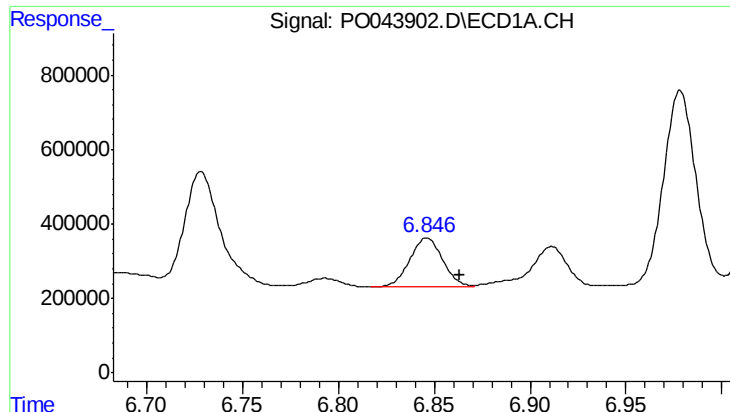
#28 AR-1254-3

R.T.: 6.570 min
Delta R.T.: -0.016 min
Response: 7328301
Conc: 444.05 ng/ml



#28 AR-1254-3

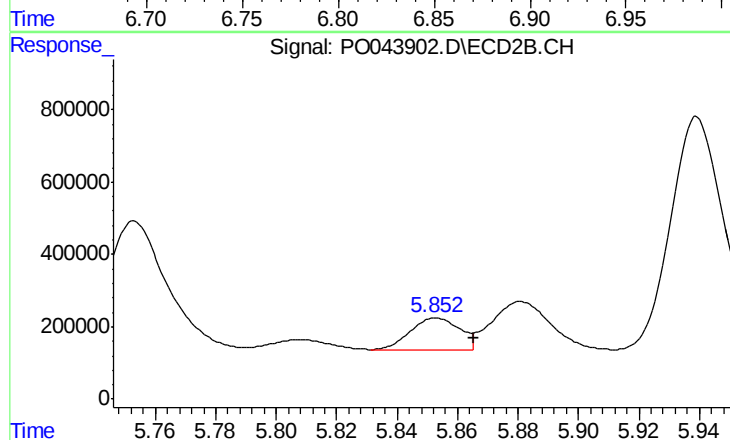
R.T.: 5.629 min
Delta R.T.: -0.013 min
Response: 8334620
Conc: 263.26 ng/ml



#29 AR-1254-4

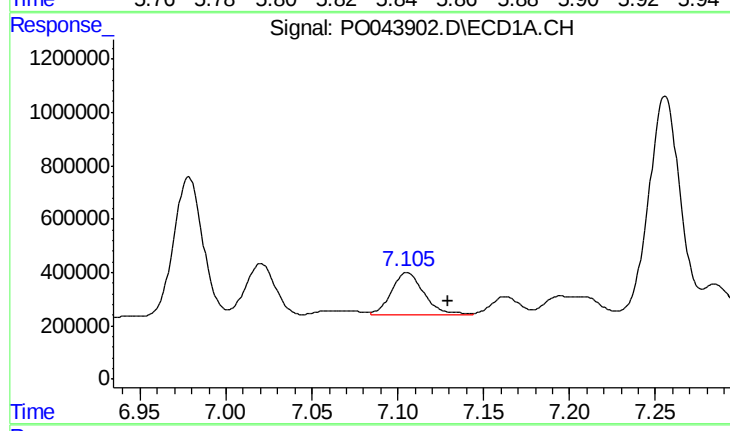
R.T.: 6.846 min
Delta R.T.: -0.017 min
Response: 1564462
Conc: 114.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
PL-01-041118-C



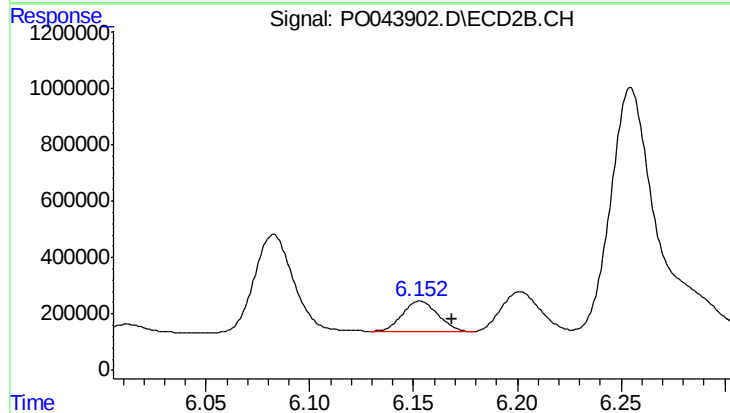
#29 AR-1254-4

R.T.: 5.853 min
Delta R.T.: -0.013 min
Response: 1028309
Conc: 41.67 ng/ml



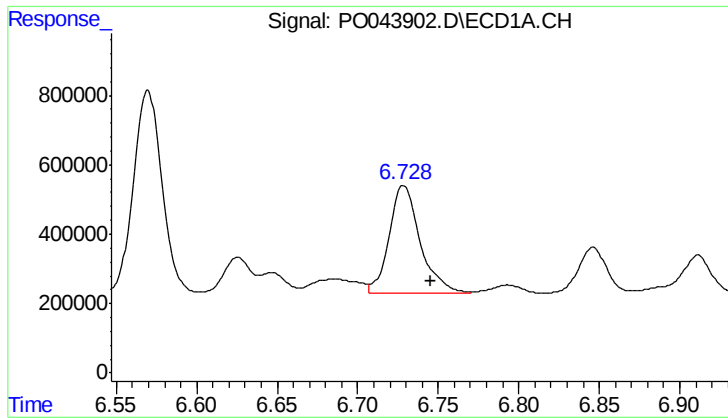
#30 AR-1254-5

R.T.: 7.105 min
Delta R.T.: -0.024 min
Response: 2037336
Conc: 208.87 ng/ml



#30 AR-1254-5

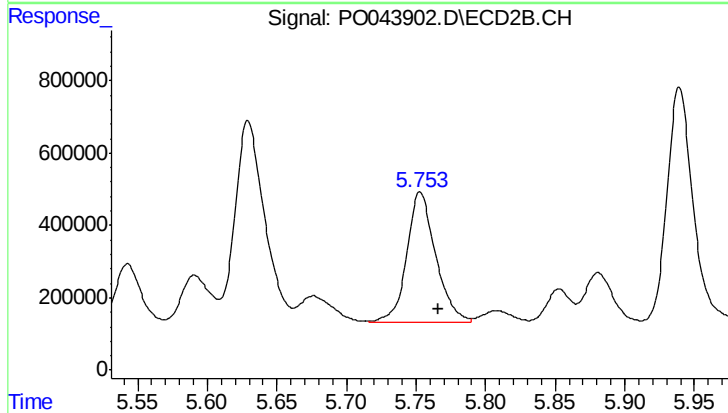
R.T.: 6.153 min
Delta R.T.: -0.016 min
Response: 1322142
Conc: 91.23 ng/ml



#31 AR-1260-1

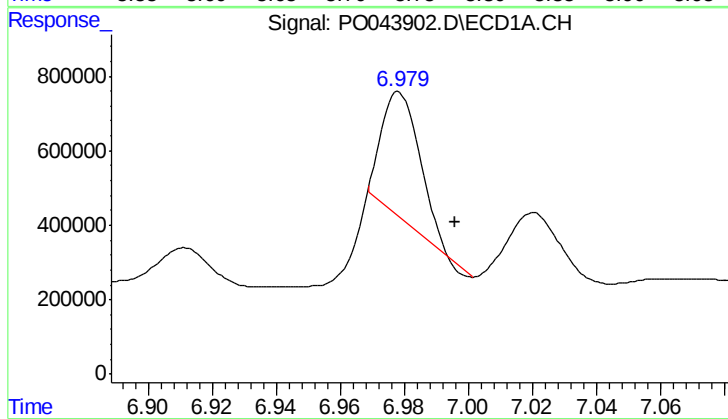
R.T.: 6.728 min
Delta R.T.: -0.017 min
Response: 4210402
Conc: 417.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
PL-01-041118-C



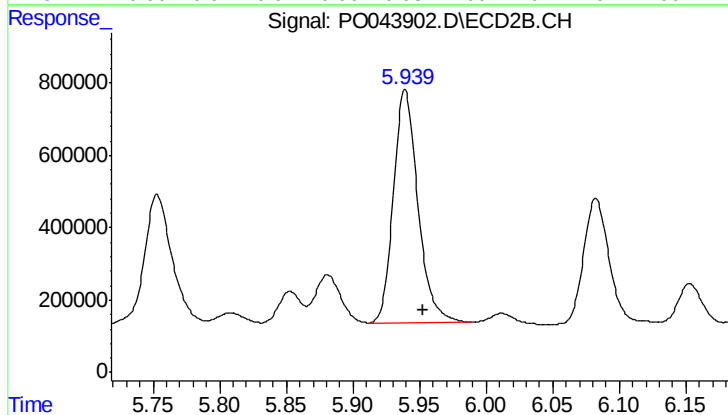
#31 AR-1260-1

R.T.: 5.753 min
Delta R.T.: -0.013 min
Response: 5233038
Conc: 313.10 ng/ml



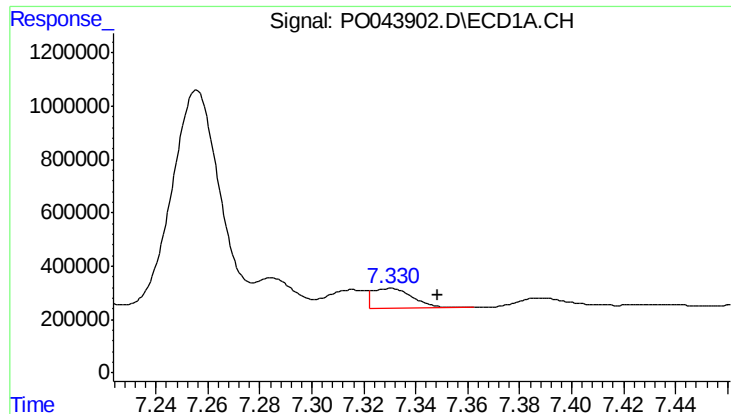
#32 AR-1260-2

R.T.: 6.978 min
Delta R.T.: -0.018 min
Response: 2746712
Conc: 214.08 ng/ml



#32 AR-1260-2

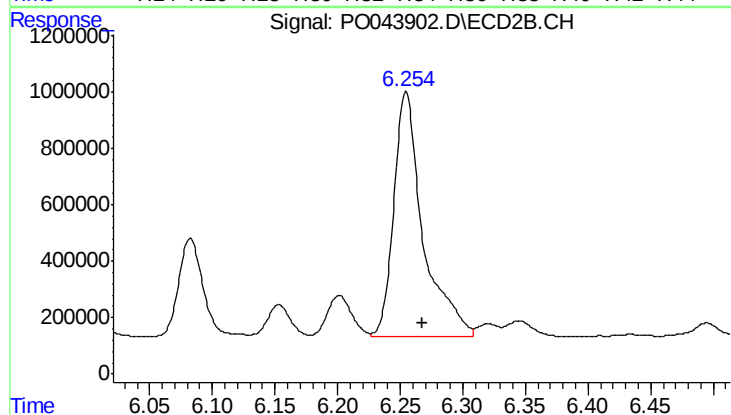
R.T.: 5.939 min
Delta R.T.: -0.013 min
Response: 8280681
Conc: 391.33 ng/ml



#33 AR-1260-3

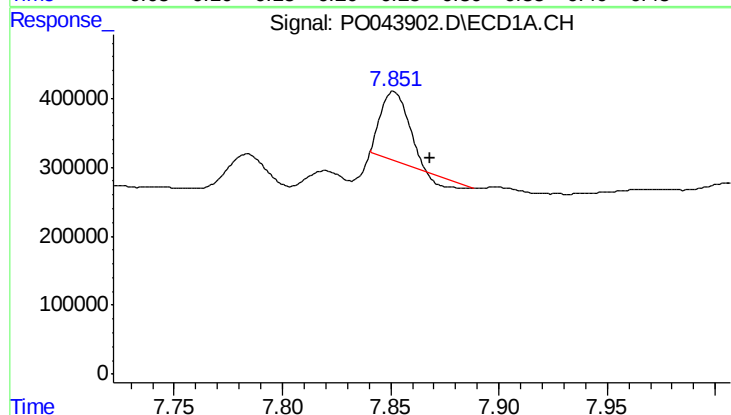
R.T.: 7.330 min
Delta R.T.: -0.018 min
Response: 776523
Conc: 76.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
PL-01-041118-C



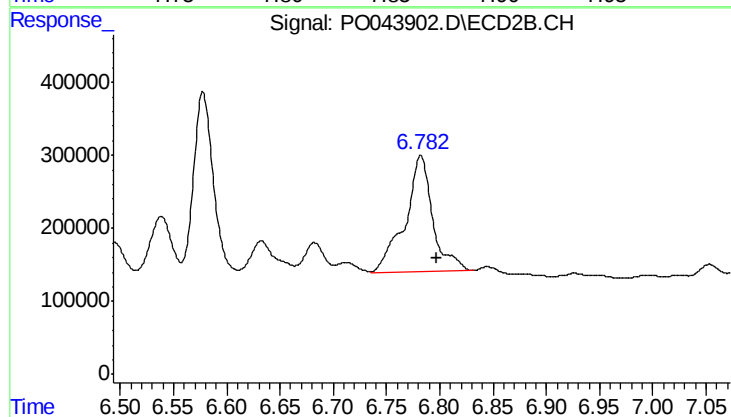
#33 AR-1260-3

R.T.: 6.255 min
Delta R.T.: -0.013 min
Response: 14048998
Conc: 638.00 ng/ml



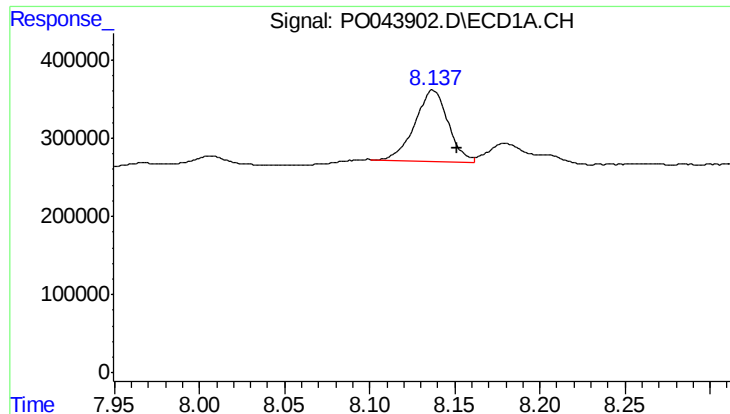
#34 AR-1260-4

R.T.: 7.851 min
Delta R.T.: -0.017 min
Response: 812489
Conc: 39.27 ng/ml



#34 AR-1260-4

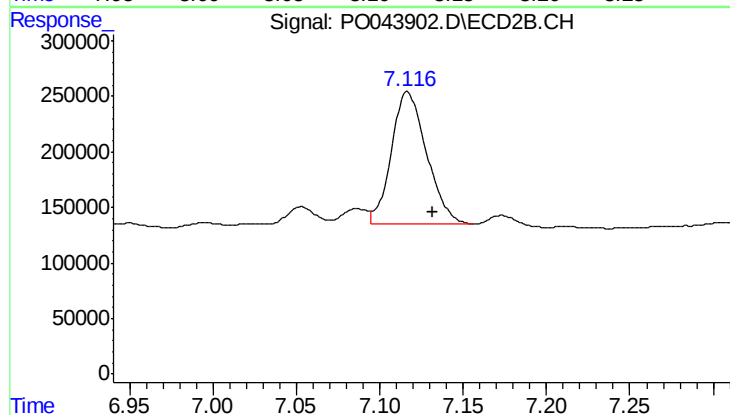
R.T.: 6.782 min
Delta R.T.: -0.015 min
Response: 2870794
Conc: 77.72 ng/ml



#35 AR-1260-5

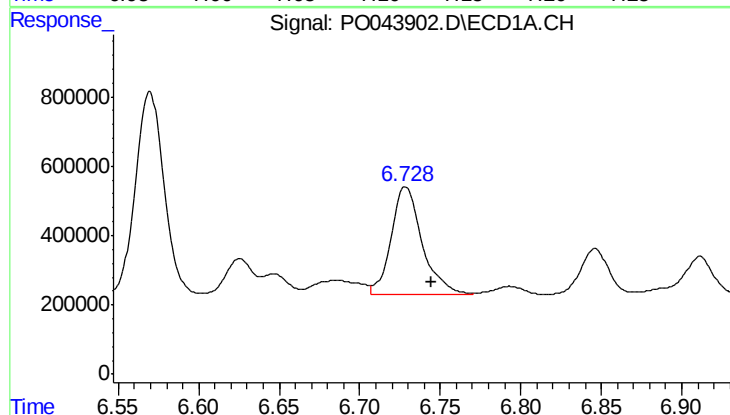
R.T.: 8.137 min
Delta R.T.: -0.014 min
Response: 1220366
Conc: 97.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
PL-01-041118-C



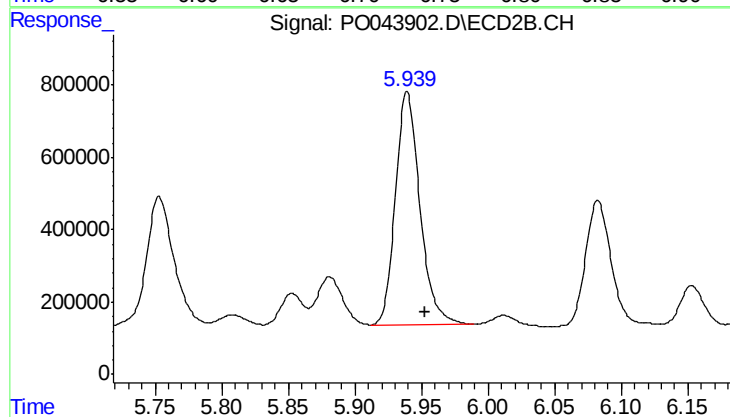
#35 AR-1260-5

R.T.: 7.117 min
Delta R.T.: -0.015 min
Response: 1761484
Conc: 68.50 ng/ml



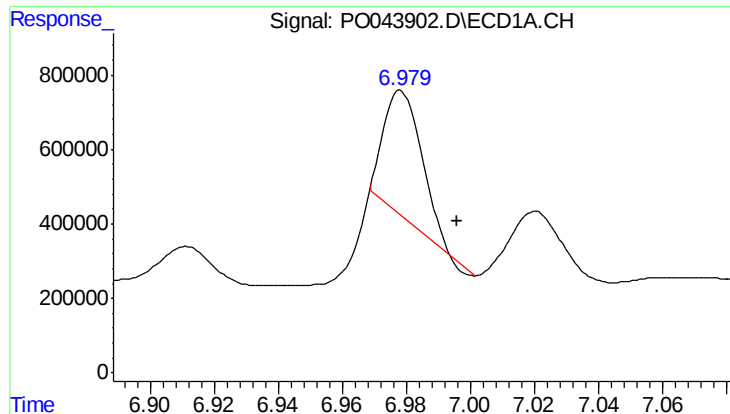
#36 AR-1262-1

R.T.: 6.728 min
Delta R.T.: -0.016 min
Response: 4210402
Conc: 438.05 ng/ml



#36 AR-1262-1

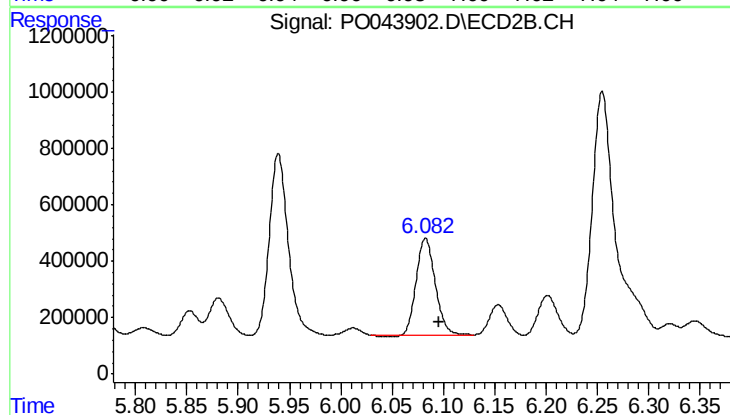
R.T.: 5.939 min
Delta R.T.: -0.013 min
Response: 8280681
Conc: 380.61 ng/ml



#37 AR-1262-2

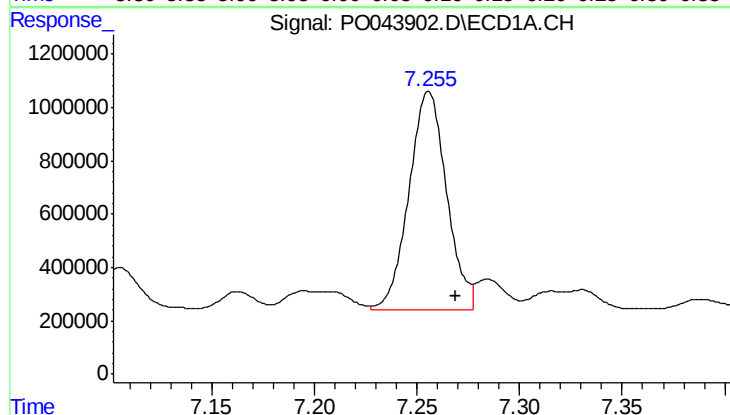
R.T.: 6.978 min
Delta R.T.: -0.017 min
Response: 2746712
Conc: 224.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
PL-01-041118-C



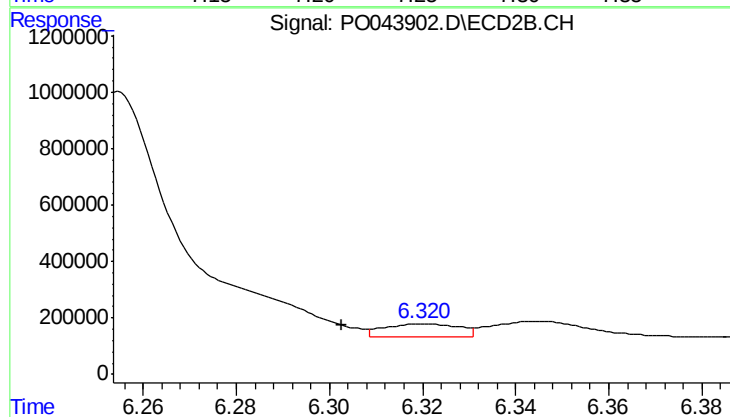
#37 AR-1262-2

R.T.: 6.082 min
Delta R.T.: -0.014 min
Response: 4421956
Conc: 219.08 ng/ml



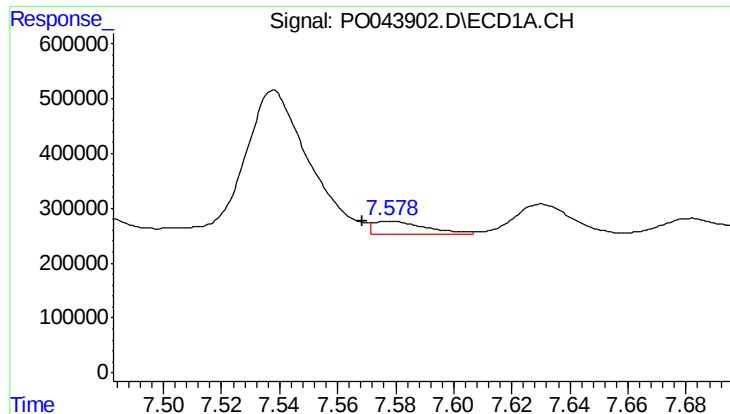
#38 AR-1262-3

R.T.: 7.256 min
Delta R.T.: -0.013 min
Response: 10423992
Conc: 925.29 ng/ml



#38 AR-1262-3

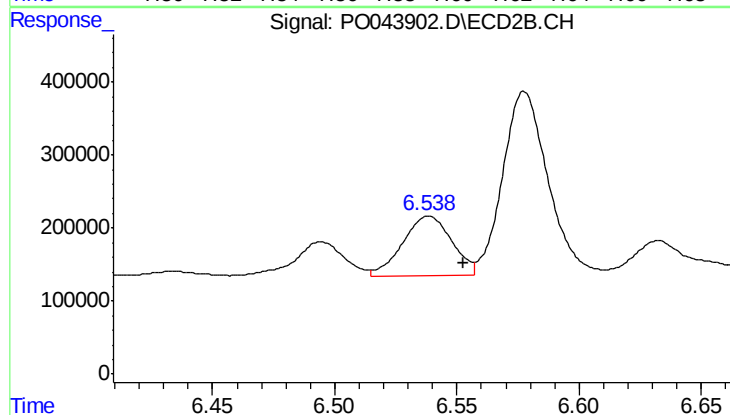
R.T.: 6.320 min
Delta R.T.: 0.017 min
Response: 518463
Conc: 14.88 ng/ml



#39 AR-1262-4

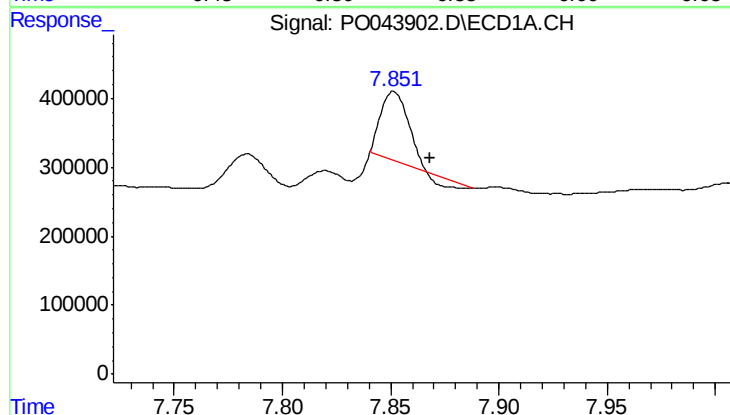
R.T.: 7.578 min
Delta R.T.: 0.010 min
Response: 303516
Conc: 20.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
PL-01-041118-C



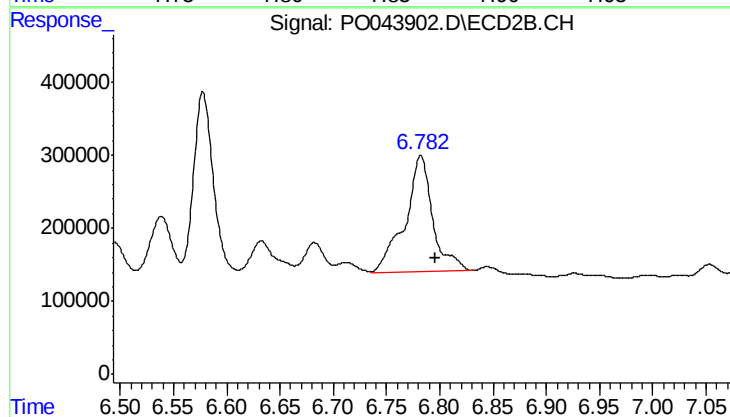
#39 AR-1262-4

R.T.: 6.538 min
Delta R.T.: -0.014 min
Response: 1135302
Conc: 41.86 ng/ml



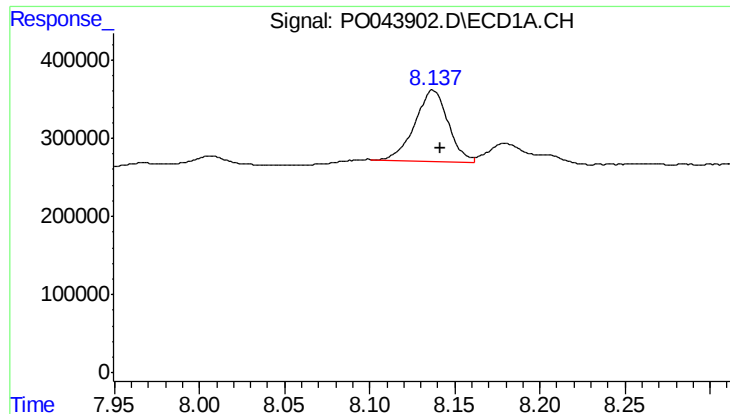
#40 AR-1262-5

R.T.: 7.851 min
Delta R.T.: -0.017 min
Response: 812489
Conc: 26.70 ng/ml



#40 AR-1262-5

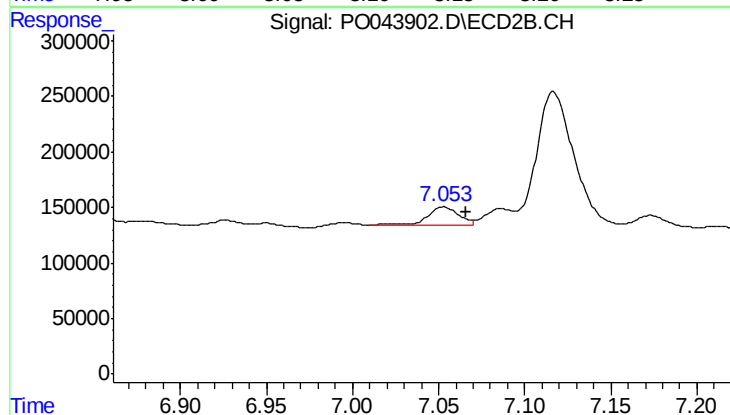
R.T.: 6.782 min
Delta R.T.: -0.014 min
Response: 2870794
Conc: 49.23 ng/ml



#41 AR-1268-1

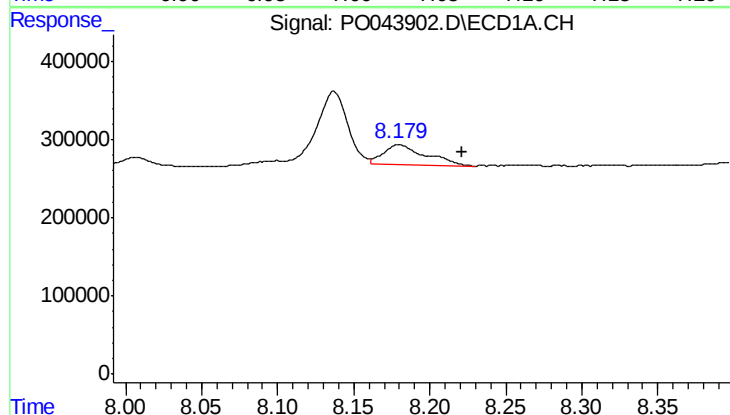
R.T.: 8.137 min
Delta R.T.: -0.005 min
Response: 1220366
Conc: 38.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
PL-01-041118-C



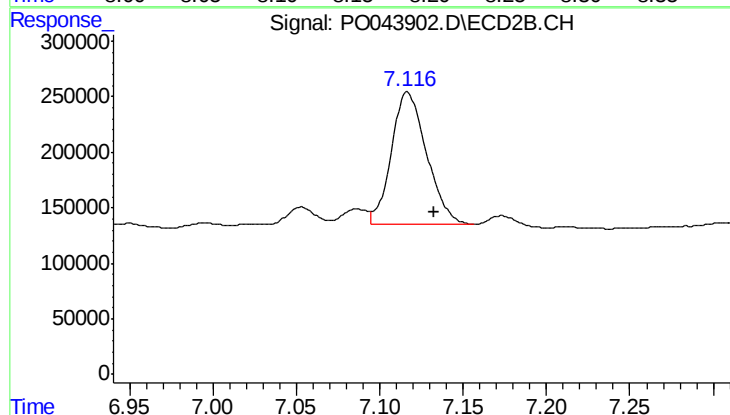
#41 AR-1268-1

R.T.: 7.053 min
Delta R.T.: -0.013 min
Response: 204104
Conc: 3.50 ng/ml



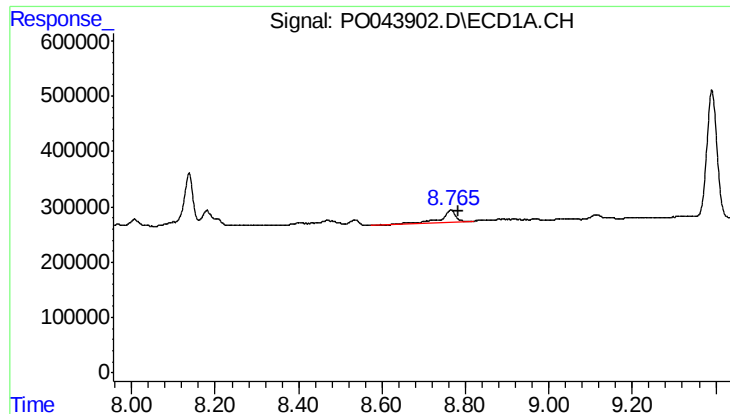
#42 AR-1268-2

R.T.: 8.180 min
Delta R.T.: -0.042 min
Response: 483920
Conc: 17.37 ng/ml



#42 AR-1268-2

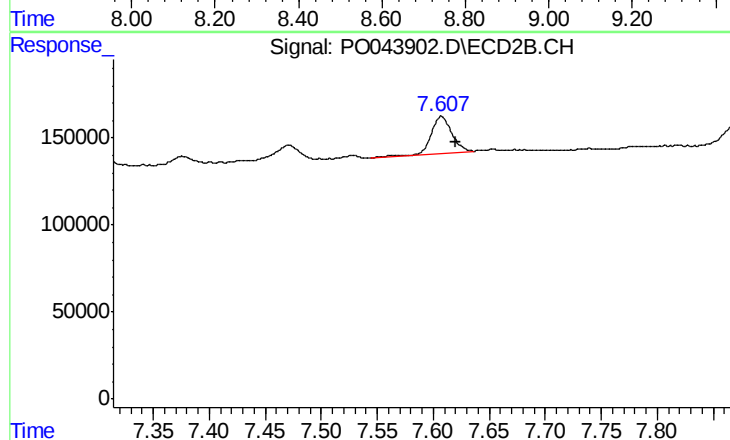
R.T.: 7.117 min
Delta R.T.: -0.016 min
Response: 1761484
Conc: 33.75 ng/ml



#44 AR-1268-4

R.T.: 8.765 min
Delta R.T.: -0.020 min
Response: 595390
Conc: 60.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
PL-01-041118-C



#44 AR-1268-4

R.T.: 7.607 min
Delta R.T.: -0.013 min
Response: 278428
Conc: 17.02 ng/ml