

Data Path : P:\HPCHEM1\ECD_0\Data\P0041118\
 Data File : P0043783.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Apr 2018 11:05
 Operator : SM/UA
 Sample : J2157-09
 Misc :
 ALS Vial : 9 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 11:23:05 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...	4.064	3.325	5208459	6951160	29.298	25.871
2) SA Decachlor...	9.397	8.081	2029521	2741565	11.262	11.694
Target Compounds						
4) L1 AR-1016-2	5.333	4.526	-369423	476568	N.D.	81.782 #
5) L1 AR-1016-3	5.333	4.629	-369423	567095	N.D.	80.382 #
6) L1 AR-1016-4	5.802	4.728	998854	1980356	178.021	256.526 #
7) L1 AR-1016-5	6.013	5.115	563046	1194651	118.662	160.424 #
10) L2 AR-1221-3	0.000	3.736	0	1085491	N.D.	96.913 #
11) L3 AR-1232-1	0.000	3.736	0	1085491	N.D.	185.247 #
12) L3 AR-1232-2	5.124	4.367	1945801	322265	667.462	26.980 #
13) L3 AR-1232-3	0.000	4.442	0	558447	N.D.	107.416 #
17) L4 AR-1242-2	0.000	4.367	0	322265	N.D.	15.659 #
19) L4 AR-1242-4	5.601	4.629	1121459	567095	283.681	92.877 #
20) L4 AR-1242-5	5.802	4.728	998854	1980356	216.212	307.941 #
21) L5 AR-1248-1	5.601	4.728	1121459	1980356	159.680	171.374
22) L5 AR-1248-2	5.802	4.879	998854	3017842	161.552	284.622 #
23) L5 AR-1248-3	6.031	5.115	1404599	1194651	161.141	68.061 #
24) L5 AR-1248-4	6.031	5.115	1404599	1194651	156.725	85.183 #
25) L5 AR-1248-5	6.271	5.654	4906179	395501	871.293	40.578 #
26) L6 AR-1254-1	6.221	5.115	1114963	1194651	74.350	54.895 #
27) L6 AR-1254-2	6.478	5.304	4646870	11303333	489.414	583.179
28) L6 AR-1254-3	6.581	5.654	530156	395501	32.124	12.493 #
29) L6 AR-1254-4	6.891	5.897	347564	473547	25.515	19.189
30) L6 AR-1254-5	7.178	6.218	529964	580666	54.333	40.069 #
32) L7 AR-1260-2	0.000	5.946	0	152051	N.D.	7.186 #
33) L7 AR-1260-3	0.000	6.218	0	580666	N.D.	26.369 #
36) L8 AR-1262-1	0.000	5.946	0	152051	N.D.	6.989 #
38) L8 AR-1262-3	7.260	0.000	133859	0	11.882	N.D. #

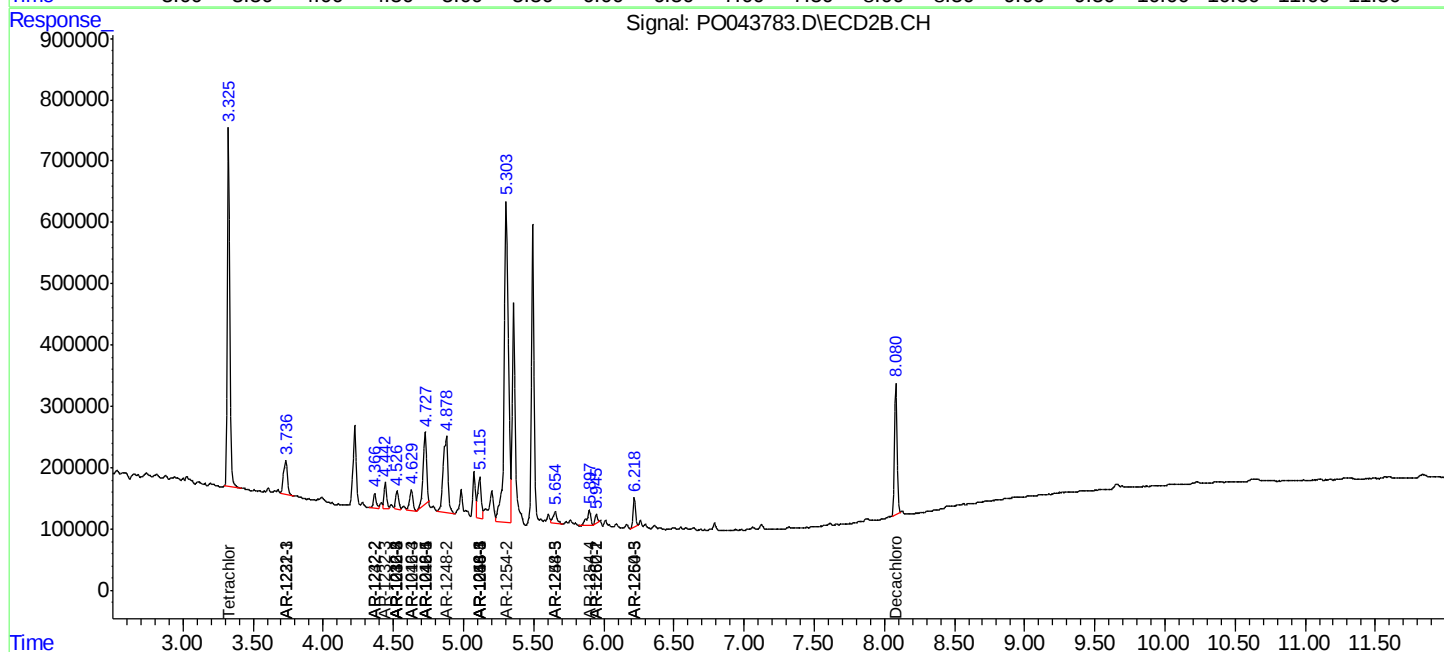
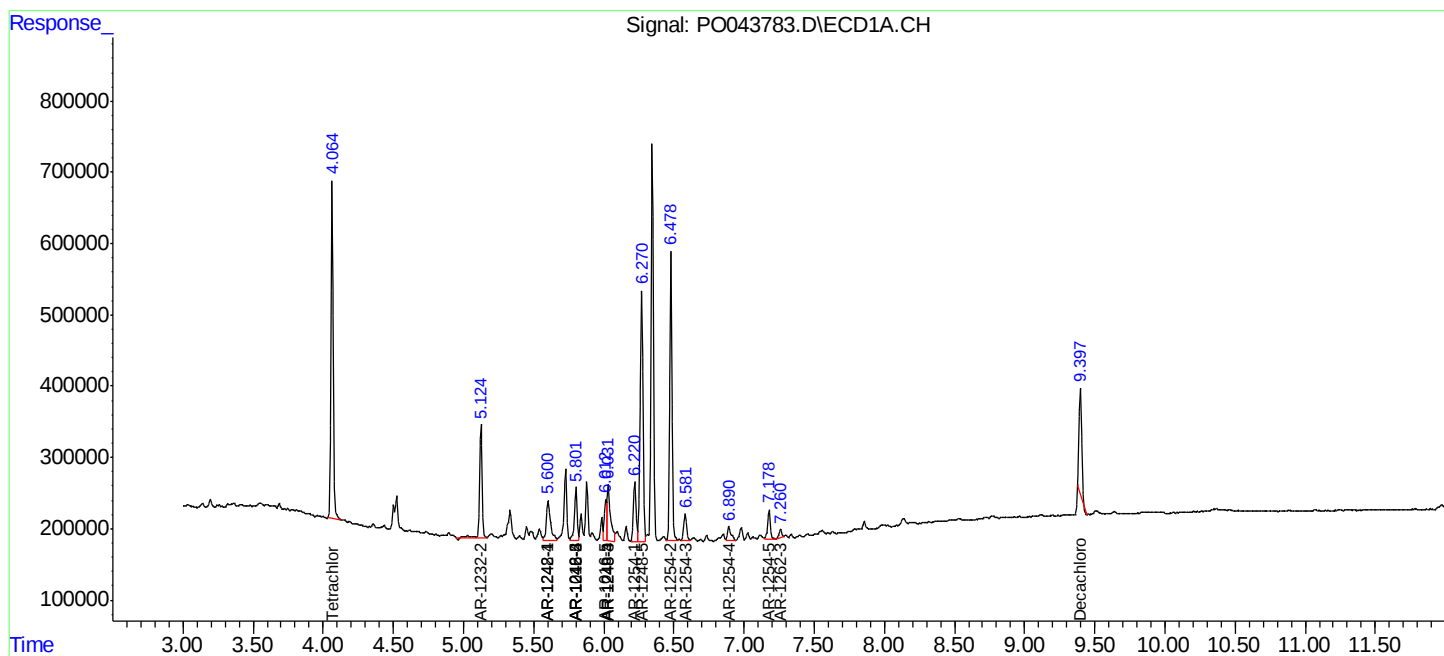
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

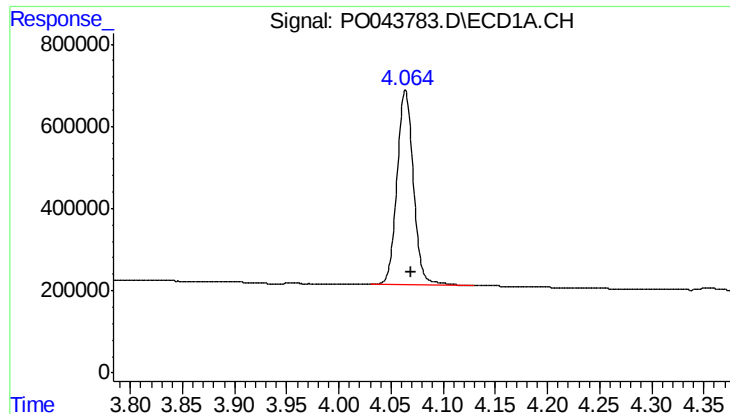
Data Path : P:\HPCHEM1\ECD_0\Data\PO041118\
Data File : PO043783.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Apr 2018 11:05
Operator : SM/UA
Sample : J2157-09
Misc :
ALS Vial : 9 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 11 11:23:05 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

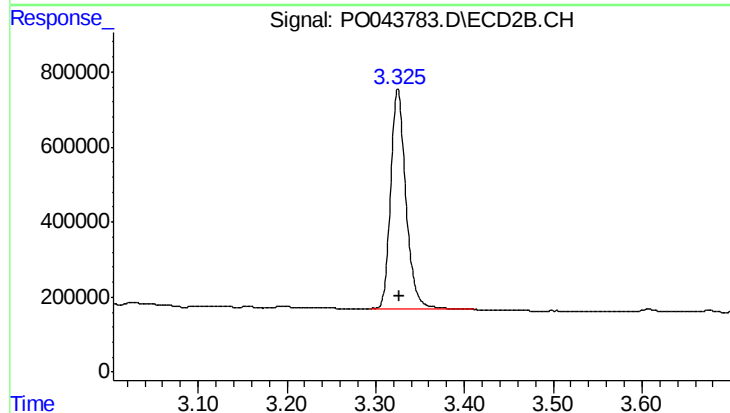




#1 Tetrachloro-m-xylene

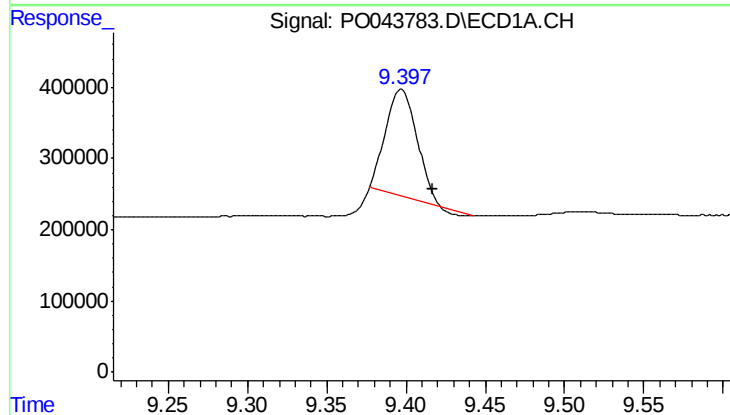
R.T.: 4.064 min
Delta R.T.: -0.006 min
Response: 5208459
Conc: 29.30 ng/ml

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



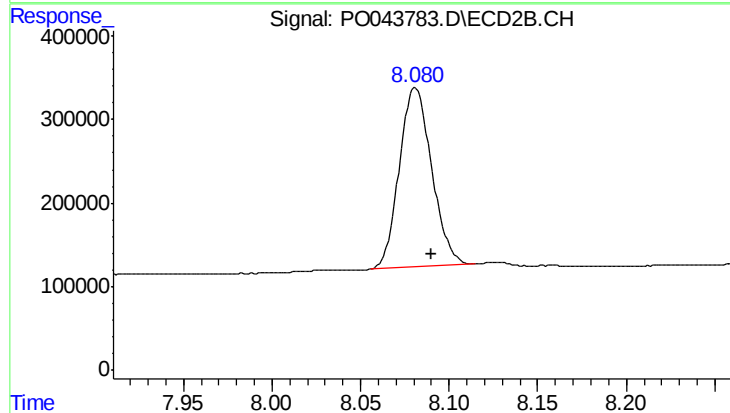
#1 Tetrachloro-m-xylene

R.T.: 3.325 min
Delta R.T.: -0.001 min
Response: 6951160
Conc: 25.87 ng/ml



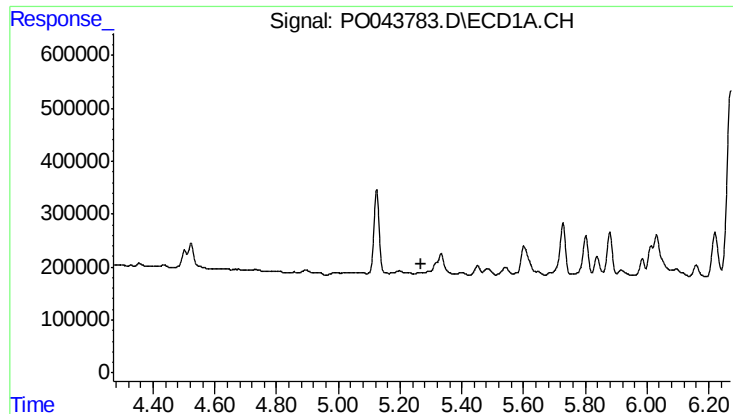
#2 Decachlorobiphenyl

R.T.: 9.397 min
Delta R.T.: -0.020 min
Response: 2029521
Conc: 11.26 ng/ml



#2 Decachlorobiphenyl

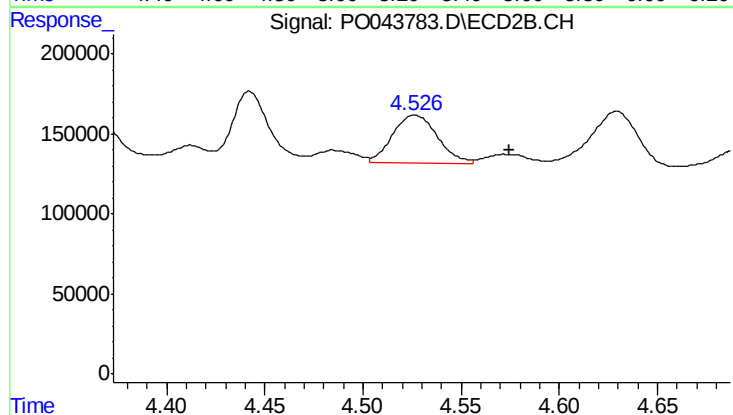
R.T.: 8.081 min
Delta R.T.: -0.010 min
Response: 2741565
Conc: 11.69 ng/ml



#4 AR-1016-2

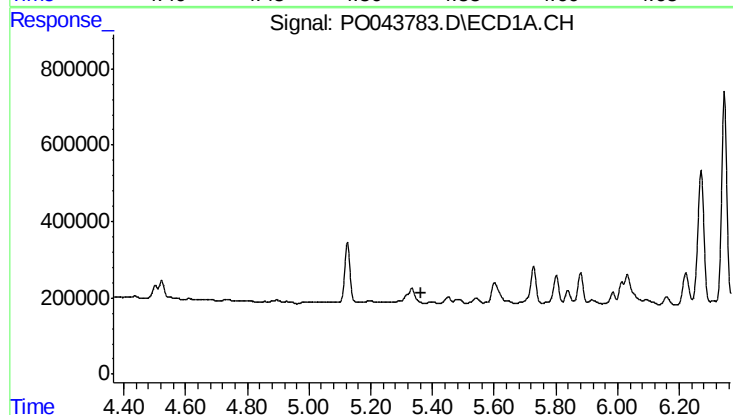
R.T.: 5.333 min
Delta R.T.: 0.062 min
Response: -369423
Conc: N.D.

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



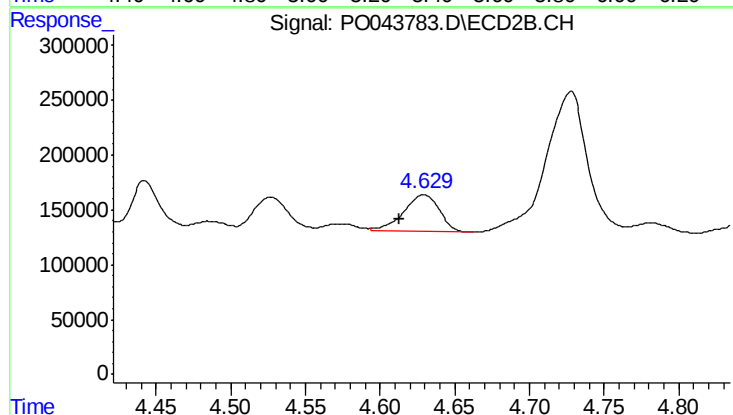
#4 AR-1016-2

R.T.: 4.526 min
Delta R.T.: -0.048 min
Response: 476568
Conc: 81.78 ng/ml



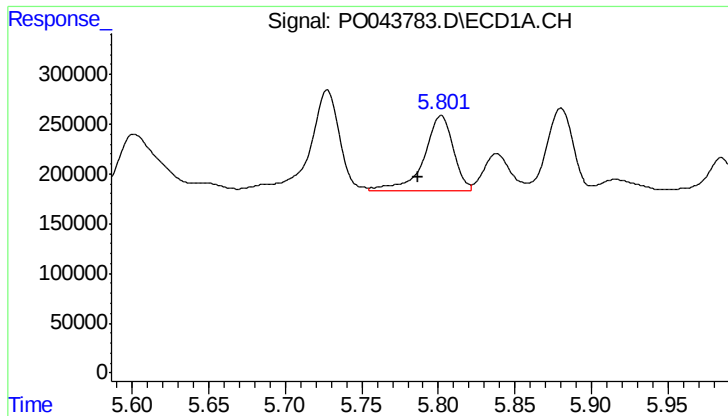
#5 AR-1016-3

R.T.: 5.333 min
Delta R.T.: -0.033 min
Response: -369423
Conc: N.D.



#5 AR-1016-3

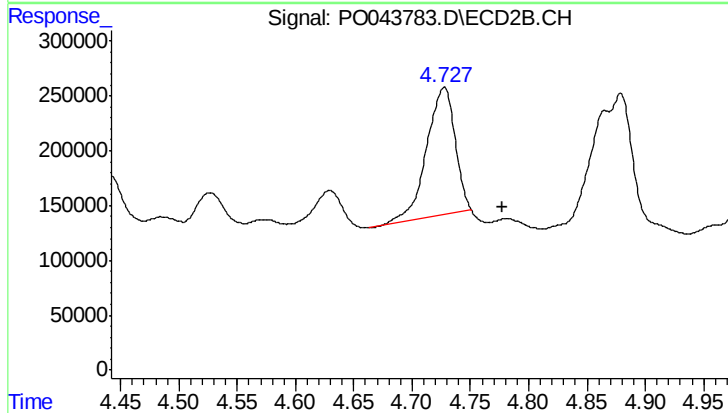
R.T.: 4.629 min
Delta R.T.: 0.016 min
Response: 567095
Conc: 80.38 ng/ml



#6 AR-1016-4

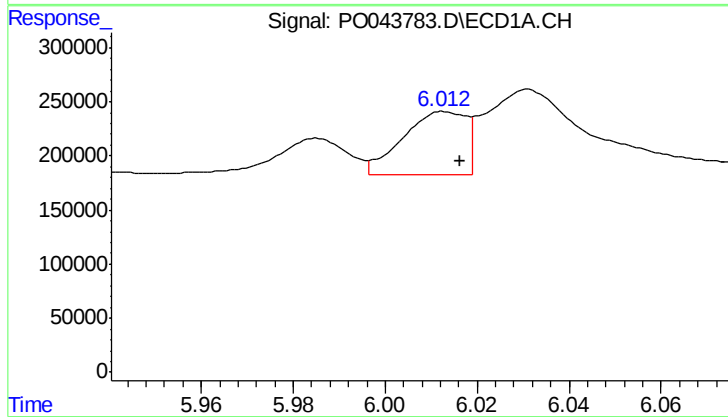
R.T.: 5.802 min
Delta R.T.: 0.015 min
Response: 998854
Conc: 178.02 ng/ml

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



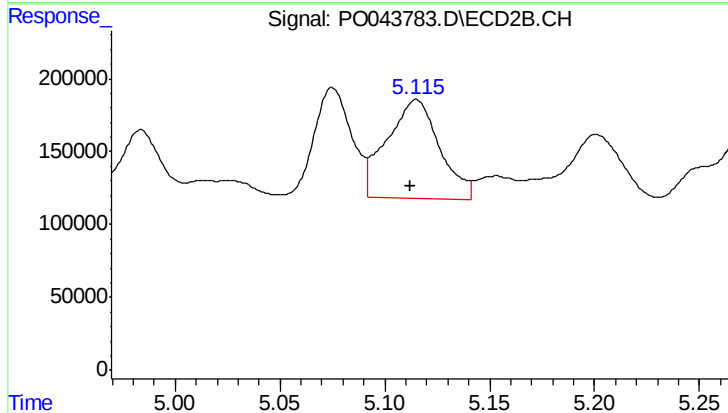
#6 AR-1016-4

R.T.: 4.728 min
Delta R.T.: -0.049 min
Response: 1980356
Conc: 256.53 ng/ml



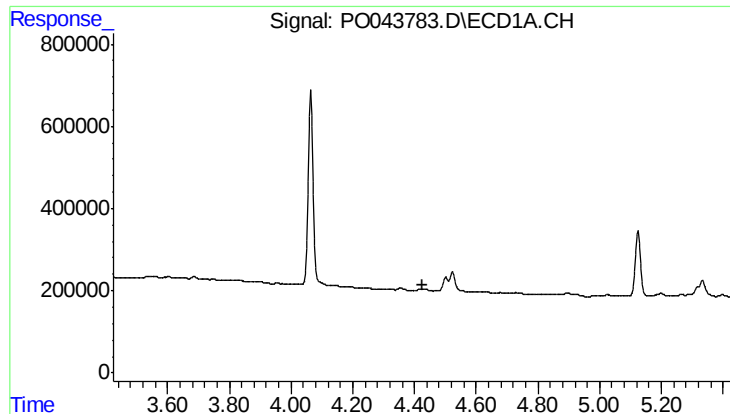
#7 AR-1016-5

R.T.: 6.013 min
Delta R.T.: -0.003 min
Response: 563046
Conc: 118.66 ng/ml



#7 AR-1016-5

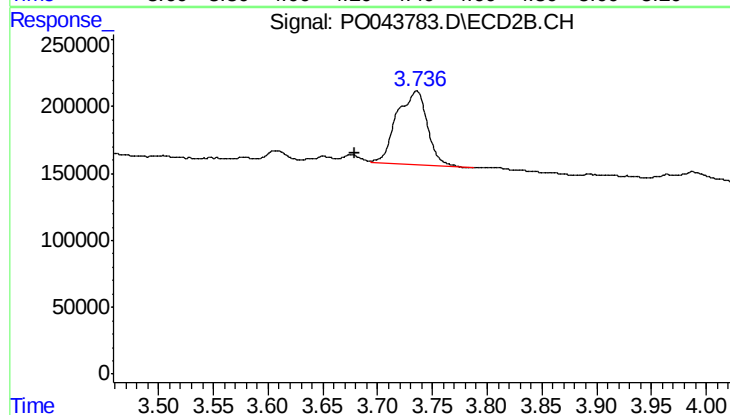
R.T.: 5.115 min
Delta R.T.: 0.003 min
Response: 1194651
Conc: 160.42 ng/ml



#10 AR-1221-3

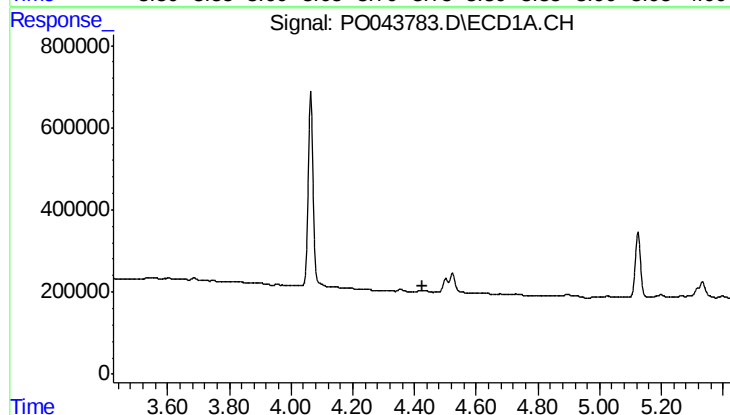
R.T.: 0.000 min
Exp R.T.: 4.424 min
Response: 0
Conc: N.D.

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



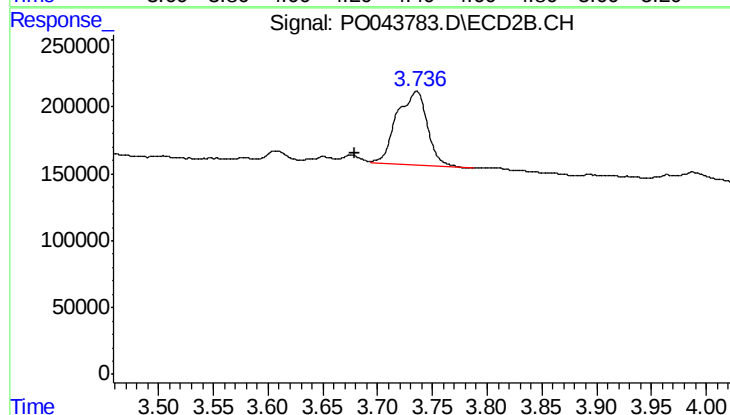
#10 AR-1221-3

R.T.: 3.736 min
Delta R.T.: 0.057 min
Response: 1085491
Conc: 96.91 ng/ml



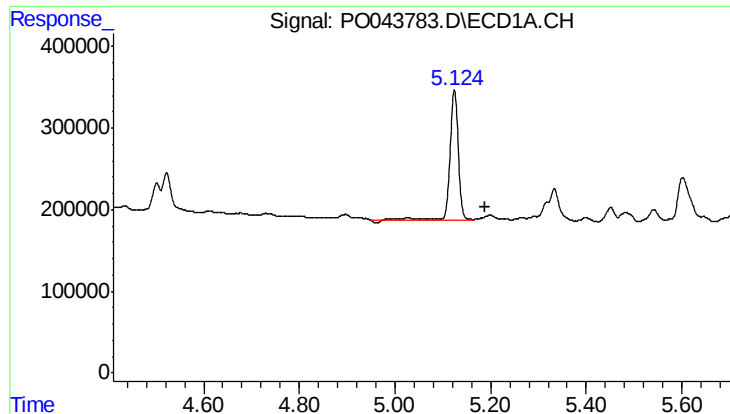
#11 AR-1232-1

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



#11 AR-1232-1

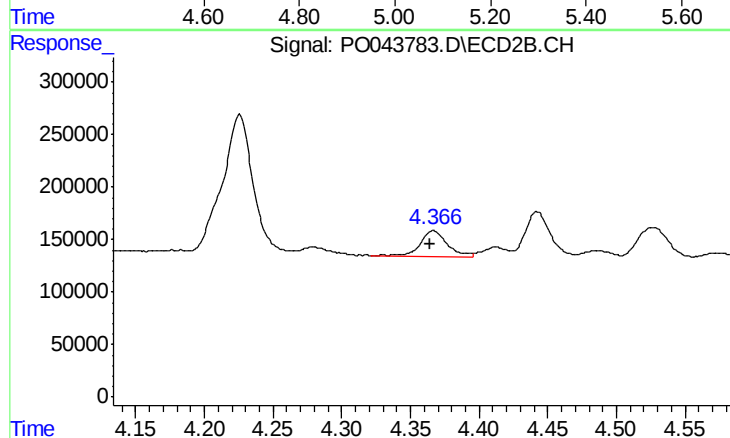
R.T.: 3.736 min
Delta R.T.: 0.056 min
Response: 1085491
Conc: 185.25 ng/ml



#12 AR-1232-2

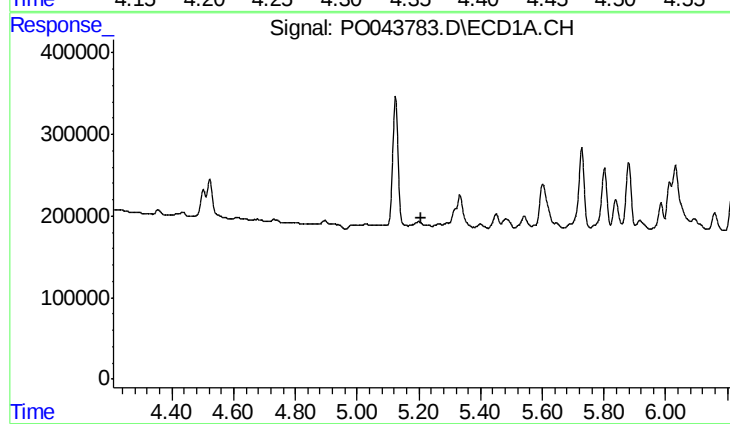
R.T.: 5.124 min
Delta R.T.: -0.065 min
Response: 1945801
Conc: 667.46 ng/ml

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



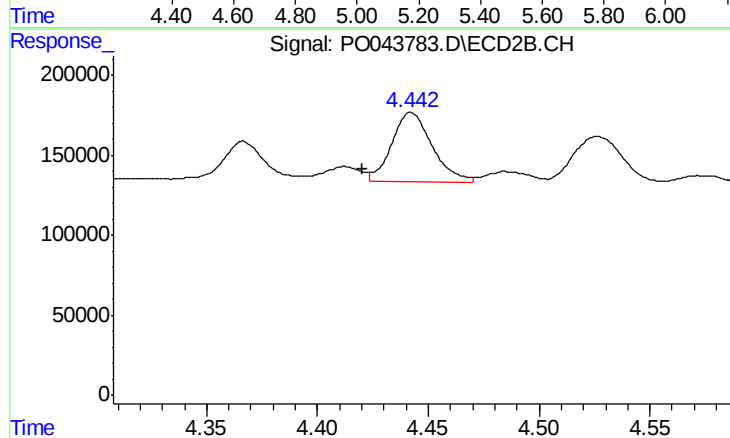
#12 AR-1232-2

R.T.: 4.367 min
Delta R.T.: 0.002 min
Response: 322265
Conc: 26.98 ng/ml



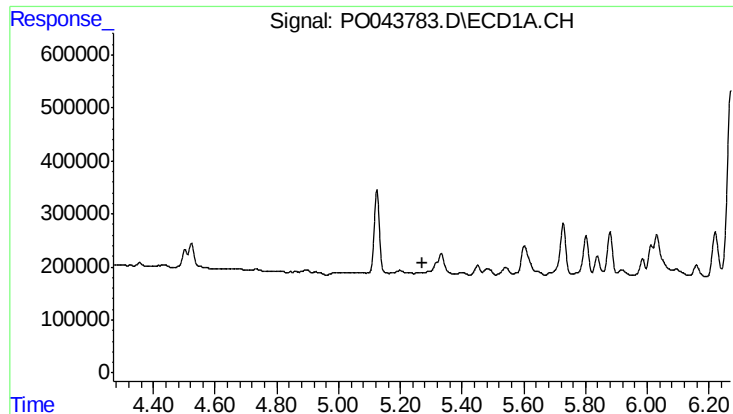
#13 AR-1232-3

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



#13 AR-1232-3

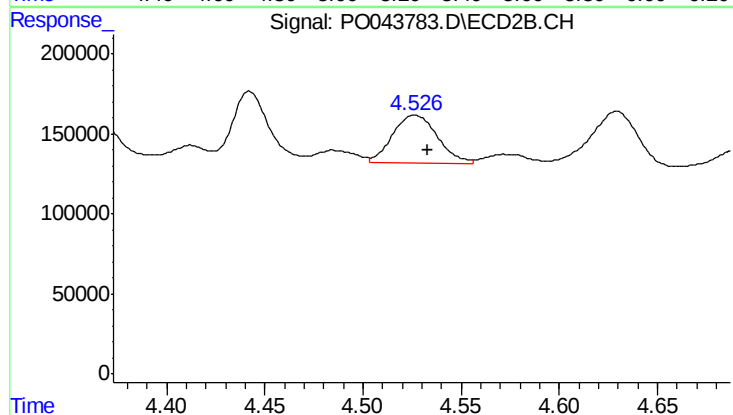
R.T.: 4.442 min
Delta R.T.: 0.022 min
Response: 558447
Conc: 107.42 ng/ml



#14 AR-1232-4

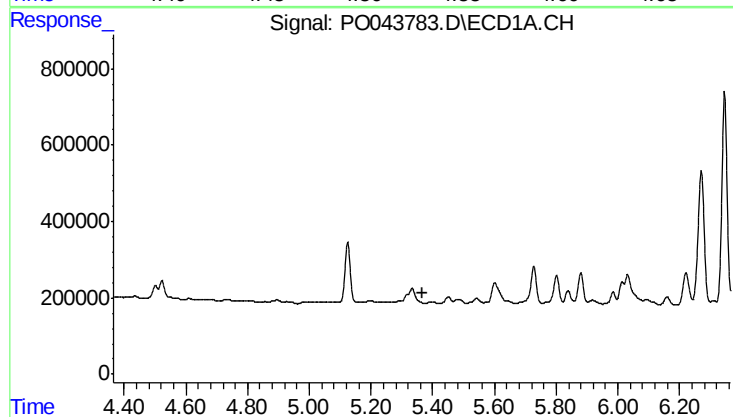
R.T.: 5.333 min
Delta R.T.: 0.063 min
Response: -369423
Conc: N.D.

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



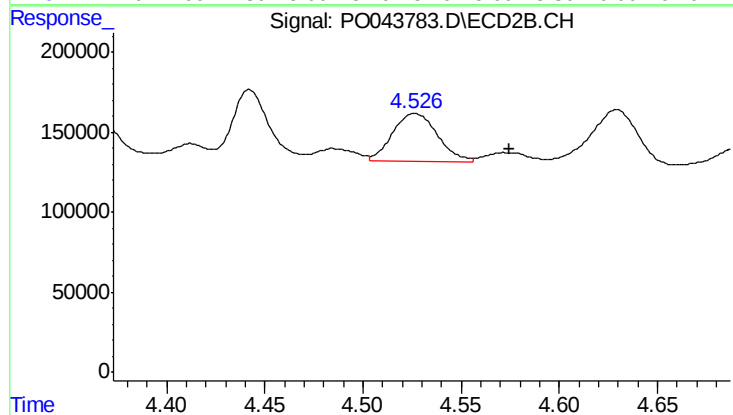
#14 AR-1232-4

R.T.: 4.526 min
Delta R.T.: -0.006 min
Response: 476568
Conc: 118.00 ng/ml



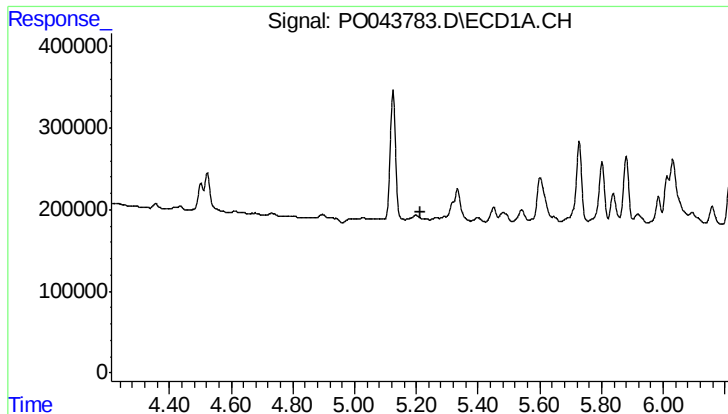
#15 AR-1232-5

R.T.: 5.333 min
Delta R.T.: -0.032 min
Response: -369423
Conc: N.D.



#15 AR-1232-5

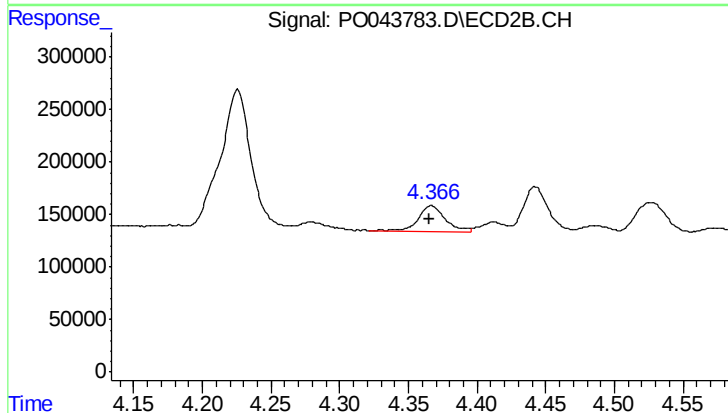
R.T.: 4.526 min
Delta R.T.: -0.048 min
Response: 476568
Conc: 162.36 ng/ml



#17 AR-1242-2

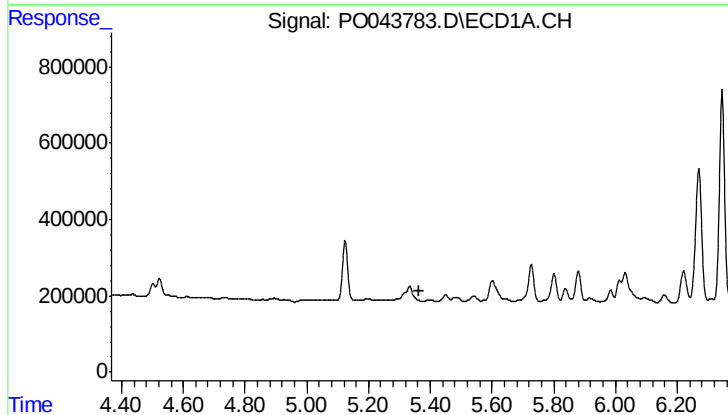
R.T.: 0.000 min
Exp R.T.: 5.212 min
Response: 0
Conc: N.D.

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



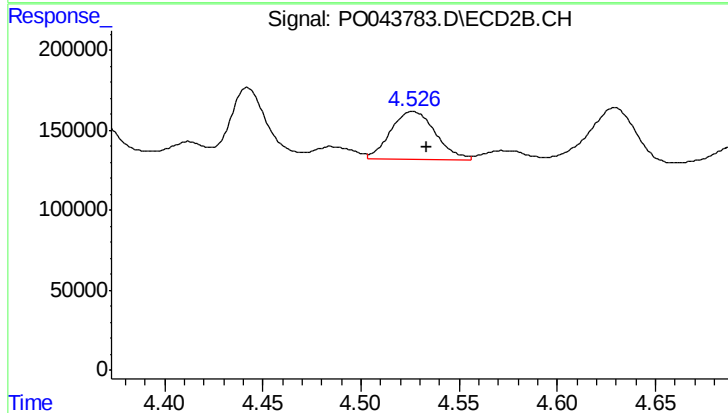
#17 AR-1242-2

R.T.: 4.367 min
Delta R.T.: 0.002 min
Response: 322265
Conc: 15.66 ng/ml



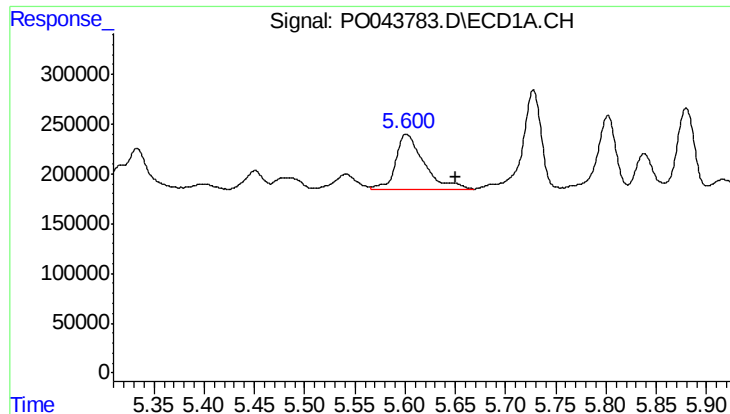
#18 AR-1242-3

R.T.: 5.333 min
Delta R.T.: -0.033 min
Response: -369423
Conc: N.D.



#18 AR-1242-3

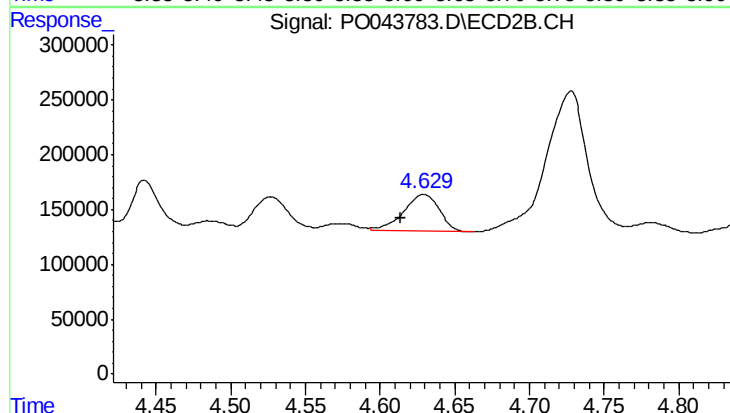
R.T.: 4.526 min
Delta R.T.: -0.007 min
Response: 476568
Conc: 75.16 ng/ml



#19 AR-1242-4

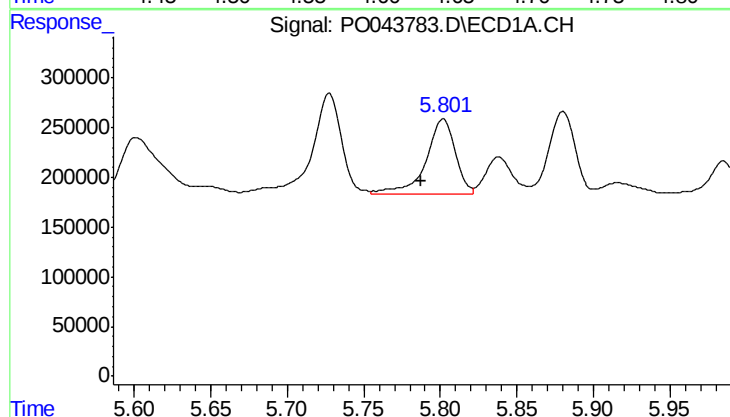
R.T.: 5.601 min
Delta R.T.: -0.050 min
Response: 1121459
Conc: 283.68 ng/ml

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



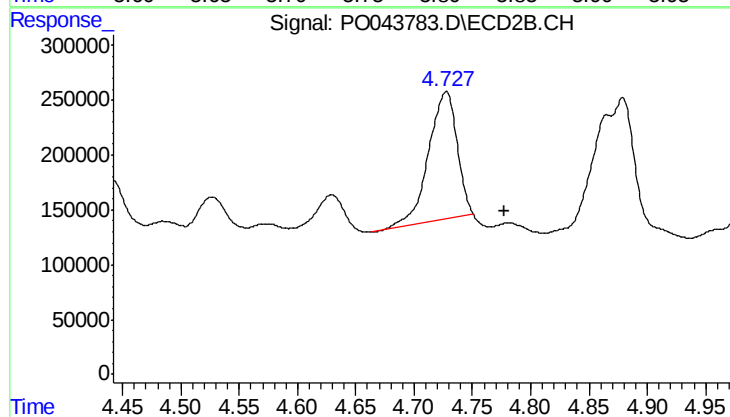
#19 AR-1242-4

R.T.: 4.629 min
Delta R.T.: 0.016 min
Response: 567095
Conc: 92.88 ng/ml



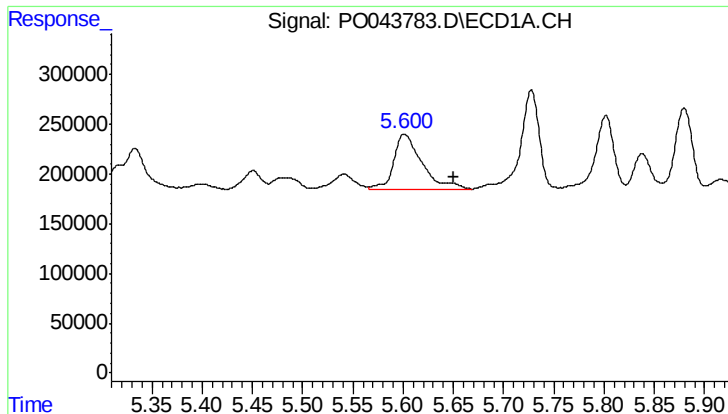
#20 AR-1242-5

R.T.: 5.802 min
Delta R.T.: 0.015 min
Response: 998854
Conc: 216.21 ng/ml



#20 AR-1242-5

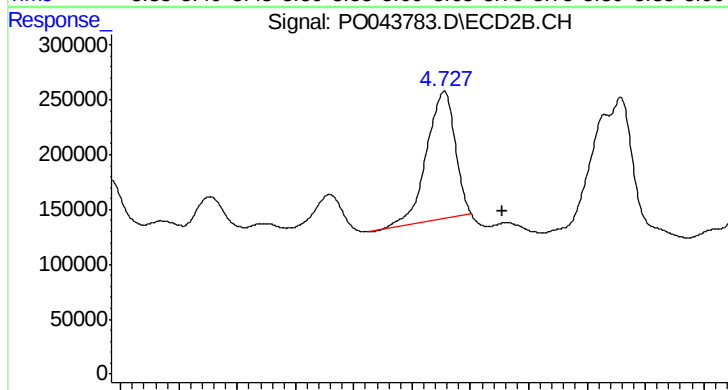
R.T.: 4.728 min
Delta R.T.: -0.050 min
Response: 1980356
Conc: 307.94 ng/ml



#21 AR-1248-1

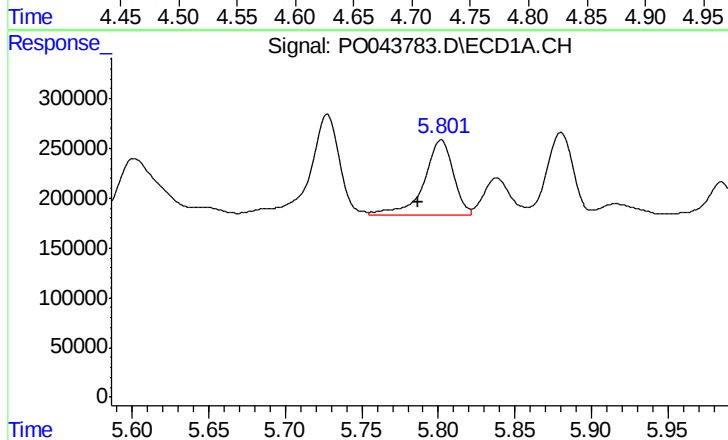
R.T.: 5.601 min
Delta R.T.: -0.050 min
Response: 1121459
Conc: 159.68 ng/ml

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



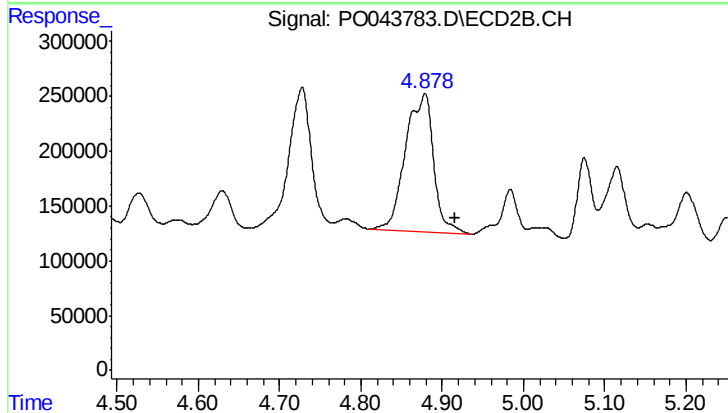
#21 AR-1248-1

R.T.: 4.728 min
Delta R.T.: -0.050 min
Response: 1980356
Conc: 171.37 ng/ml



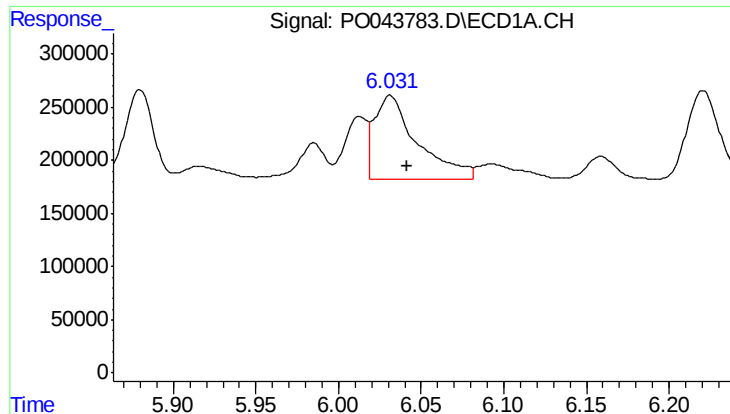
#22 AR-1248-2

R.T.: 5.802 min
Delta R.T.: 0.015 min
Response: 998854
Conc: 161.55 ng/ml



#22 AR-1248-2

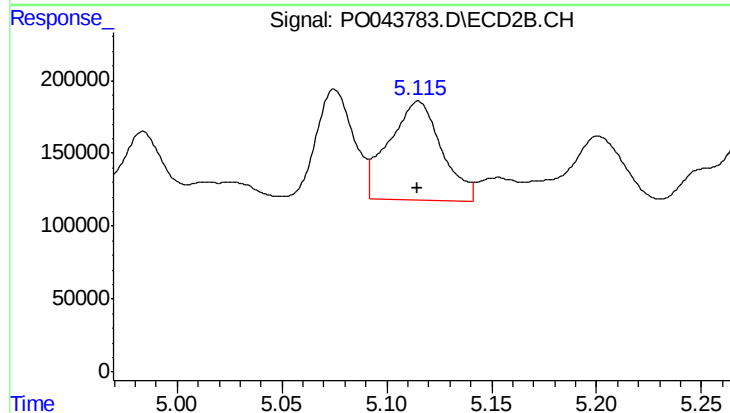
R.T.: 4.879 min
Delta R.T.: -0.037 min
Response: 3017842
Conc: 284.62 ng/ml



#23 AR-1248-3

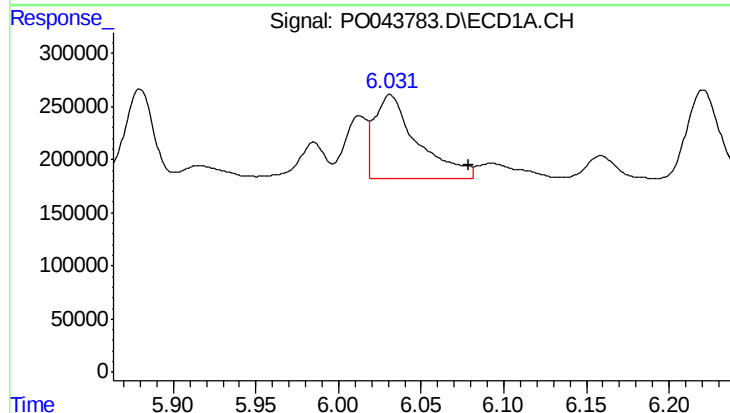
R.T.: 6.031 min
Delta R.T.: -0.010 min
Response: 1404599
Conc: 161.14 ng/ml

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



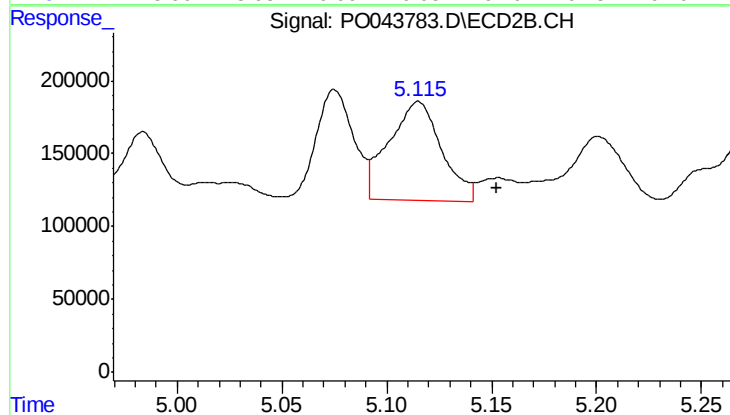
#23 AR-1248-3

R.T.: 5.115 min
Delta R.T.: 0.000 min
Response: 1194651
Conc: 68.06 ng/ml



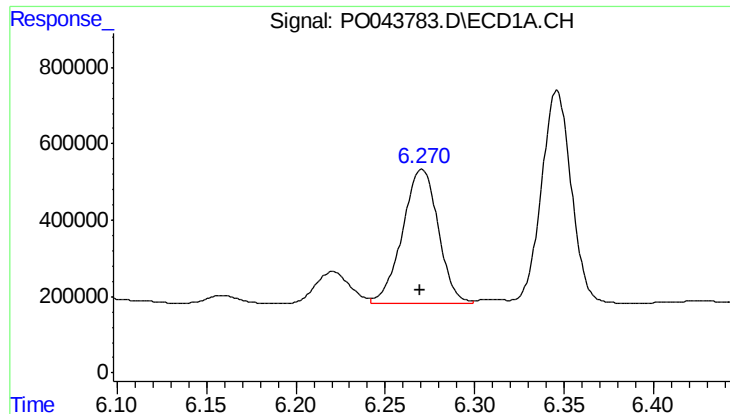
#24 AR-1248-4

R.T.: 6.031 min
Delta R.T.: -0.048 min
Response: 1404599
Conc: 156.73 ng/ml



#24 AR-1248-4

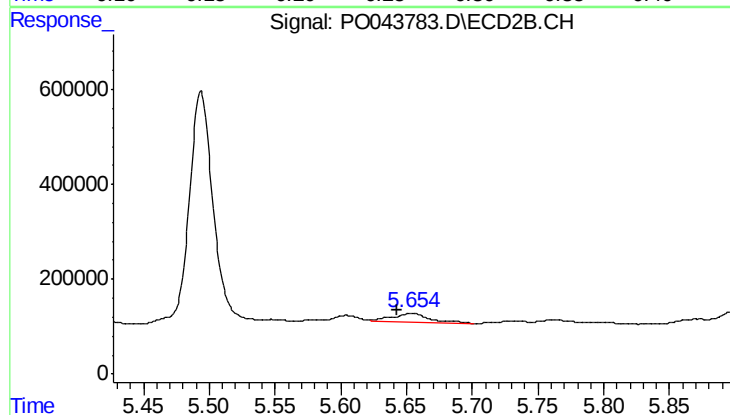
R.T.: 5.115 min
Delta R.T.: -0.037 min
Response: 1194651
Conc: 85.18 ng/ml



#25 AR-1248-5

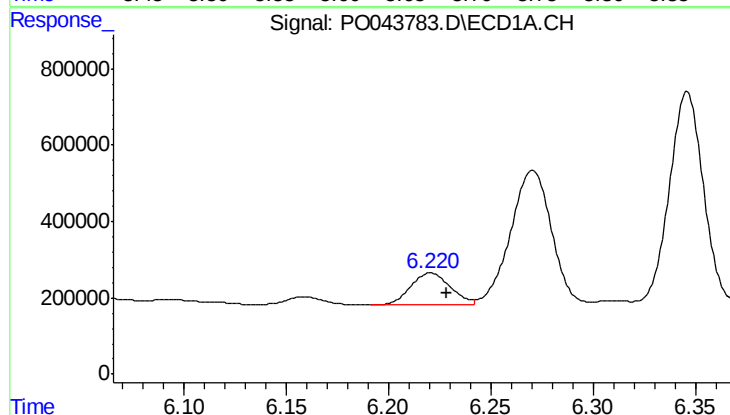
R.T.: 6.271 min
Delta R.T.: 0.000 min
Response: 4906179
Conc: 871.29 ng/ml

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



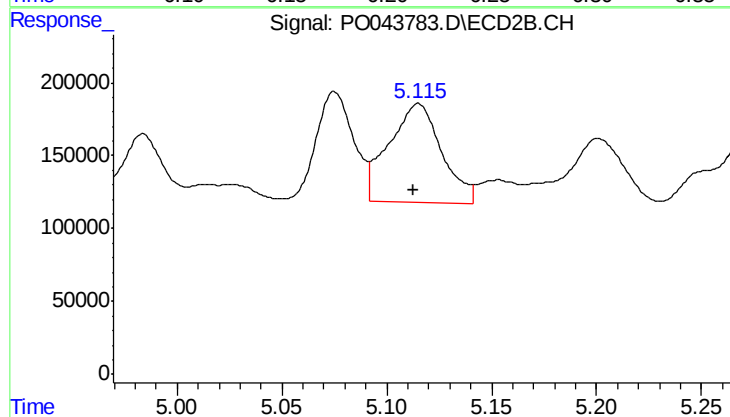
#25 AR-1248-5

R.T.: 5.654 min
Delta R.T.: 0.012 min
Response: 395501
Conc: 40.58 ng/ml



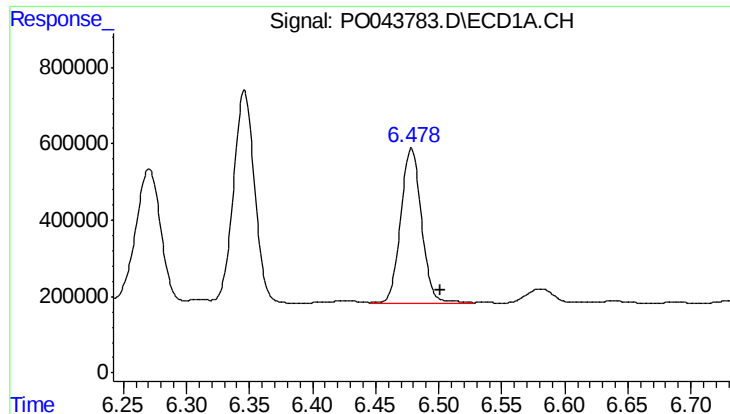
#26 AR-1254-1

R.T.: 6.221 min
Delta R.T.: -0.008 min
Response: 1114963
Conc: 74.35 ng/ml



#26 AR-1254-1

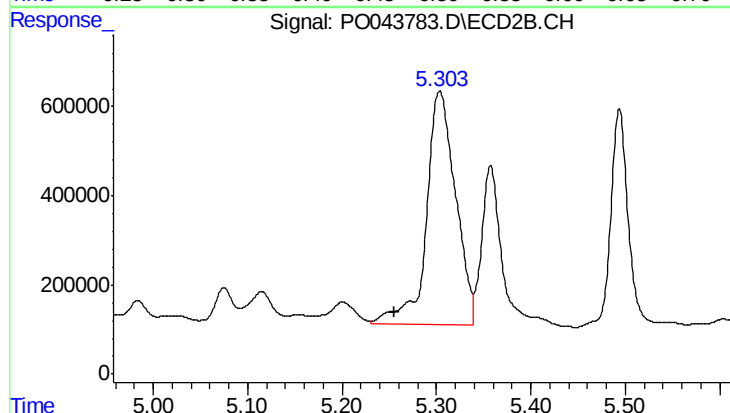
R.T.: 5.115 min
Delta R.T.: 0.002 min
Response: 1194651
Conc: 54.90 ng/ml



#27 AR-1254-2

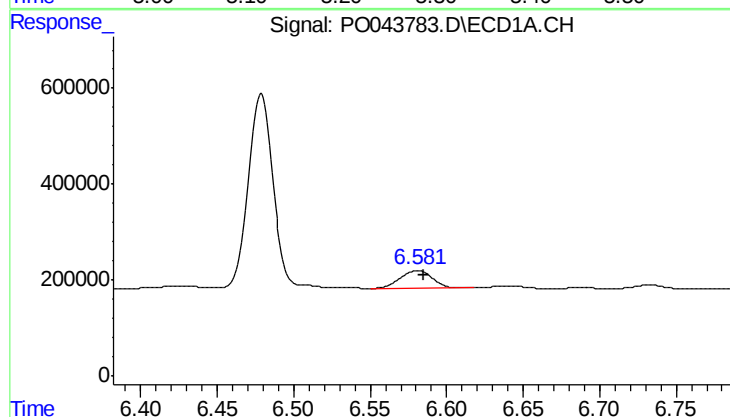
R.T.: 6.478 min
Delta R.T.: -0.023 min
Response: 4646870
Conc: 489.41 ng/ml

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



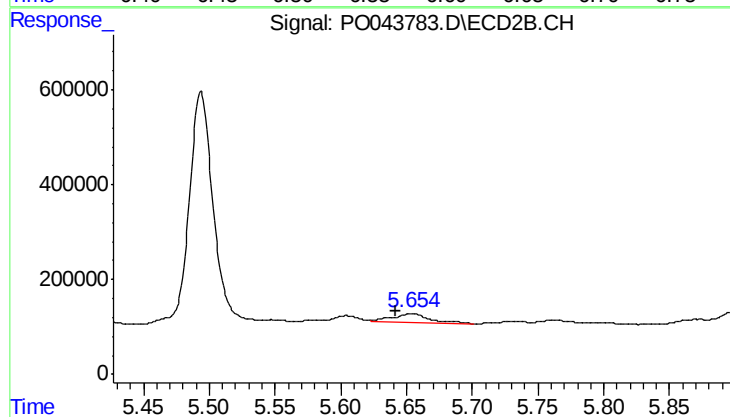
#27 AR-1254-2

R.T.: 5.304 min
Delta R.T.: 0.048 min
Response: 11303333
Conc: 583.18 ng/ml



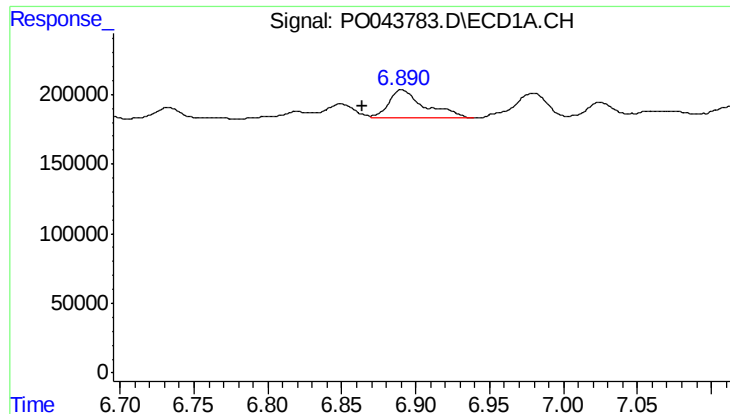
#28 AR-1254-3

R.T.: 6.581 min
Delta R.T.: -0.004 min
Response: 530156
Conc: 32.12 ng/ml



#28 AR-1254-3

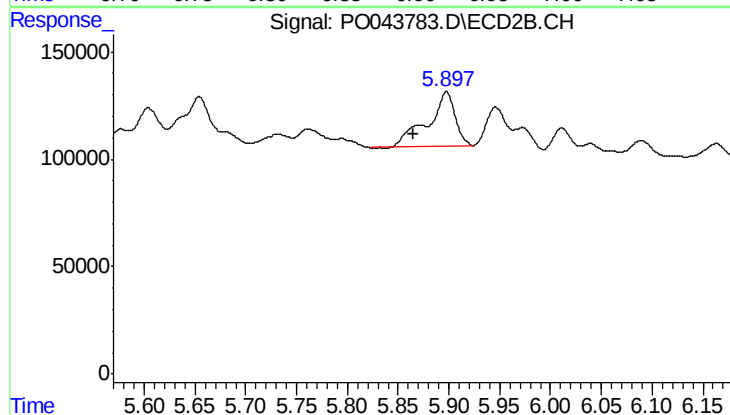
R.T.: 5.654 min
Delta R.T.: 0.012 min
Response: 395501
Conc: 12.49 ng/ml



#29 AR-1254-4

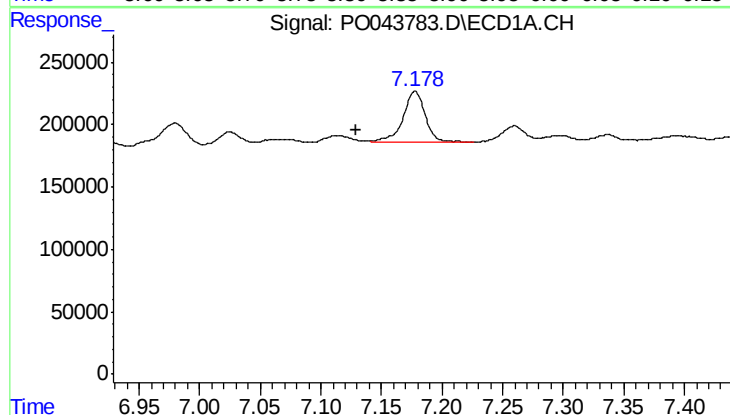
R.T.: 6.891 min
Delta R.T.: 0.027 min
Response: 347564
Conc: 25.52 ng/ml

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



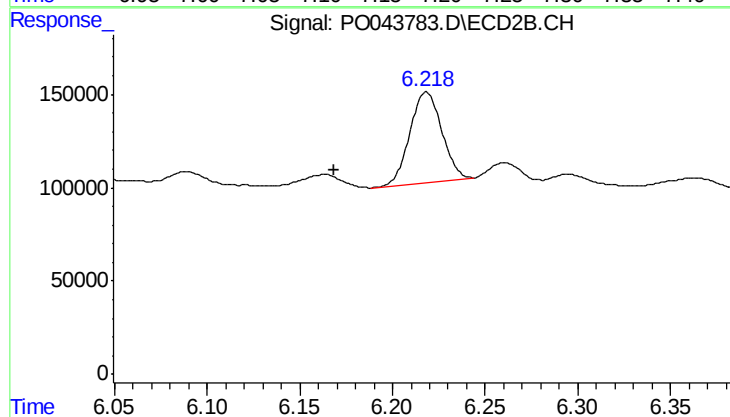
#29 AR-1254-4

R.T.: 5.897 min
Delta R.T.: 0.032 min
Response: 473547
Conc: 19.19 ng/ml



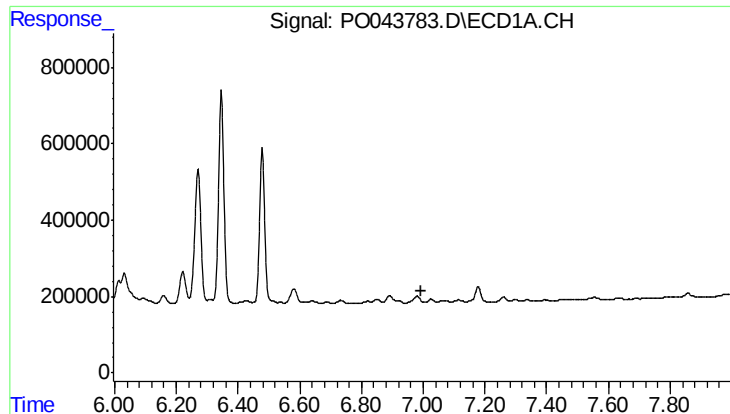
#30 AR-1254-5

R.T.: 7.178 min
Delta R.T.: 0.049 min
Response: 529964
Conc: 54.33 ng/ml



#30 AR-1254-5

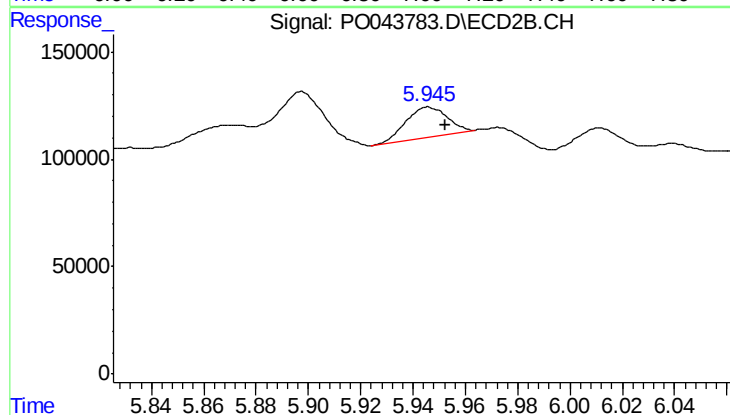
R.T.: 6.218 min
Delta R.T.: 0.050 min
Response: 580666
Conc: 40.07 ng/ml



#32 AR-1260-2

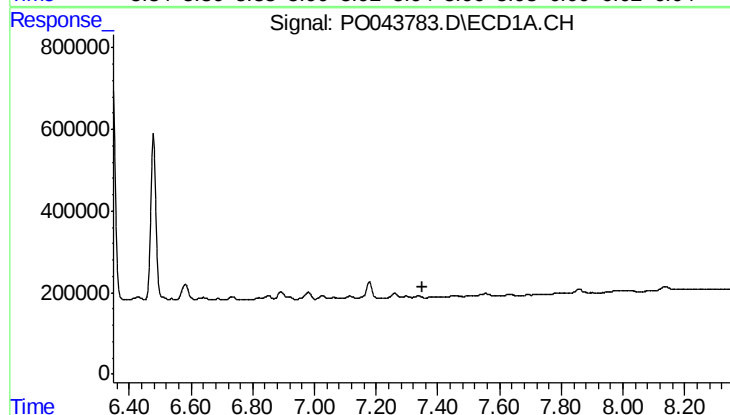
R.T.: 0.000 min
Exp R.T.: 6.996 min
Response: 0
Conc: N.D.

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



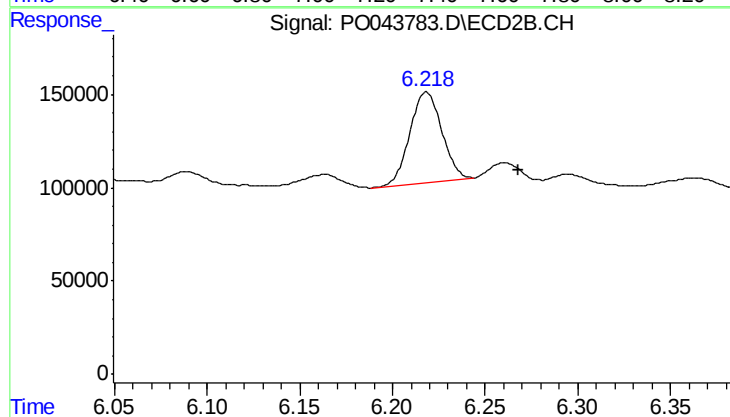
#32 AR-1260-2

R.T.: 5.946 min
Delta R.T.: -0.006 min
Response: 152051
Conc: 7.19 ng/ml



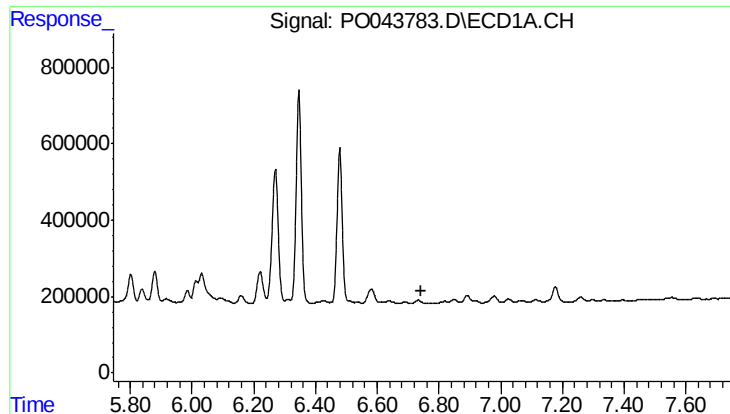
#33 AR-1260-3

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



#33 AR-1260-3

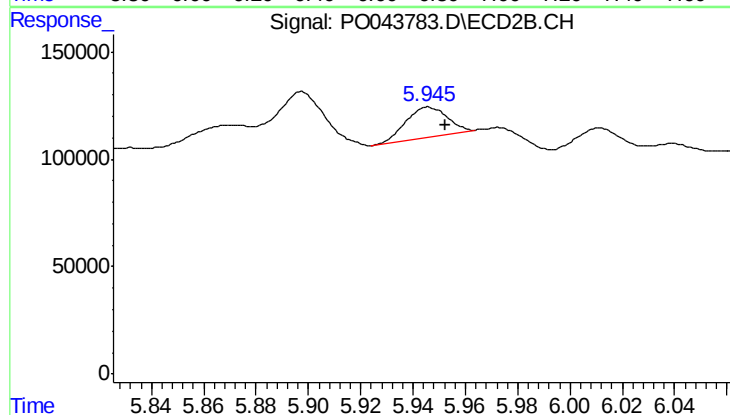
R.T.: 6.218 min
Delta R.T.: -0.050 min
Response: 580666
Conc: 26.37 ng/ml



#36 AR-1262-1

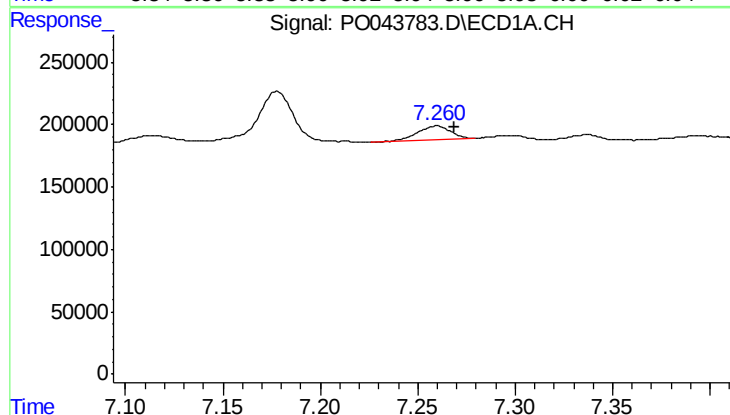
R.T.: 0.000 min
Exp R.T.: 6.745 min
Response: 0
Conc: N.D.

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



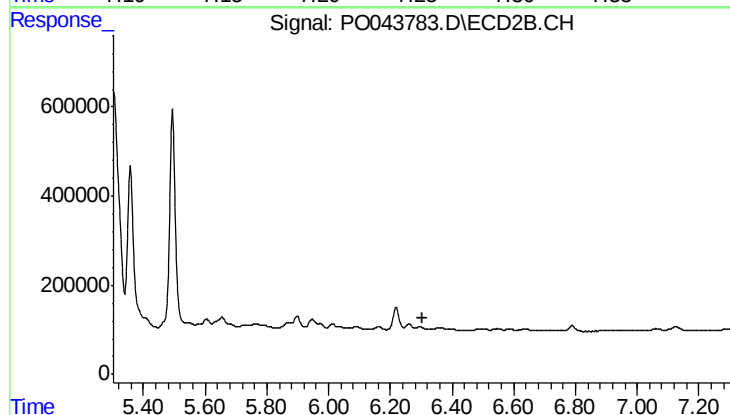
#36 AR-1262-1

R.T.: 5.946 min
Delta R.T.: -0.007 min
Response: 152051
Conc: 6.99 ng/ml



#38 AR-1262-3

R.T.: 7.260 min
Delta R.T.: -0.009 min
Response: 133859
Conc: 11.88 ng/ml



#38 AR-1262-3

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