

Data Path : P:\HPCHEM1\ECD_0\Data\P0042418\
 Data File : P0044051.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Apr 2018 16:44
 Operator : SM/UA
 Sample : J2493-01RE
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 RS-RO-RT-27438RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 25 03:49:24 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0042418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 25 02:21:54 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...	4.058	3.303	4472957	4991256	10.119	8.644
2) SA Decachlor...	9.414	8.070	2840539	3547223	6.150	5.863
Target Compounds						
6) L1 AR-1016-4	0.000	4.761	0	1925507	N.D.	146.323 #
7) L1 AR-1016-5	6.012	5.115	2245280	1929100	271.101	143.241 #
12) L3 AR-1232-2	5.127	0.000	413569	0	77.084	N.D. #
13) L3 AR-1232-3	5.127	0.000	413569	0	44.462	N.D. #
17) L4 AR-1242-2	5.127	0.000	413569	0	28.283	N.D. #
19) L4 AR-1242-4	5.602	0.000	208245	0	31.368	N.D. #
20) L4 AR-1242-5	0.000	4.761	0	1925507	N.D.	193.381 #
21) L5 AR-1248-1	5.602	4.761	208245	1925507	17.733	111.161 #
22) L5 AR-1248-2	0.000	4.866	0	634169	N.D.	40.818 #
23) L5 AR-1248-3	6.012	5.115	2245280	1929100	159.230	75.299 #
24) L5 AR-1248-4	6.075	5.115	253781	1929100	17.771	91.459 #
25) L5 AR-1248-5	6.273	5.622	365598	332079	39.423	26.346 #
26) L6 AR-1254-1	6.224	5.115	286812	1929100	11.375	58.681 #
27) L6 AR-1254-2	6.486	5.289	445886	739458	27.493	26.076
28) L6 AR-1254-3	6.587	5.622	523893	332079	18.703	7.067 #
31) L7 AR-1260-1	0.000	5.748	0	195246	N.D.	7.197 #
32) L7 AR-1260-2	0.000	5.936	0	756900	N.D.	20.888 #
33) L7 AR-1260-3	7.344	6.249	178216	147463	8.572	3.984 #
34) L7 AR-1260-4	7.867	6.778	155108	351768	3.153	4.698 #
36) L8 AR-1262-1	0.000	5.936	0	756900	N.D.	22.184 #
38) L8 AR-1262-3	7.265	6.249	288171	147463	13.566	2.663 #
40) L8 AR-1262-5	7.867	6.778	155108	351768	2.321	3.383 #

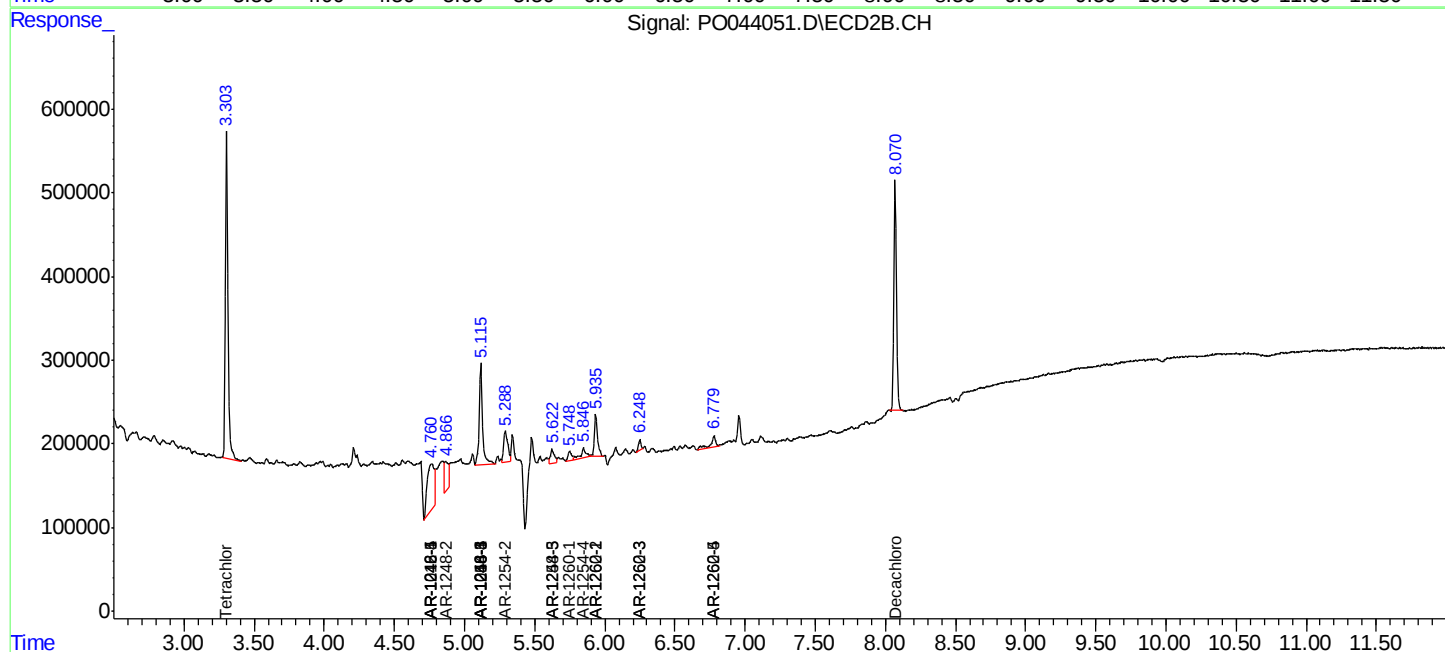
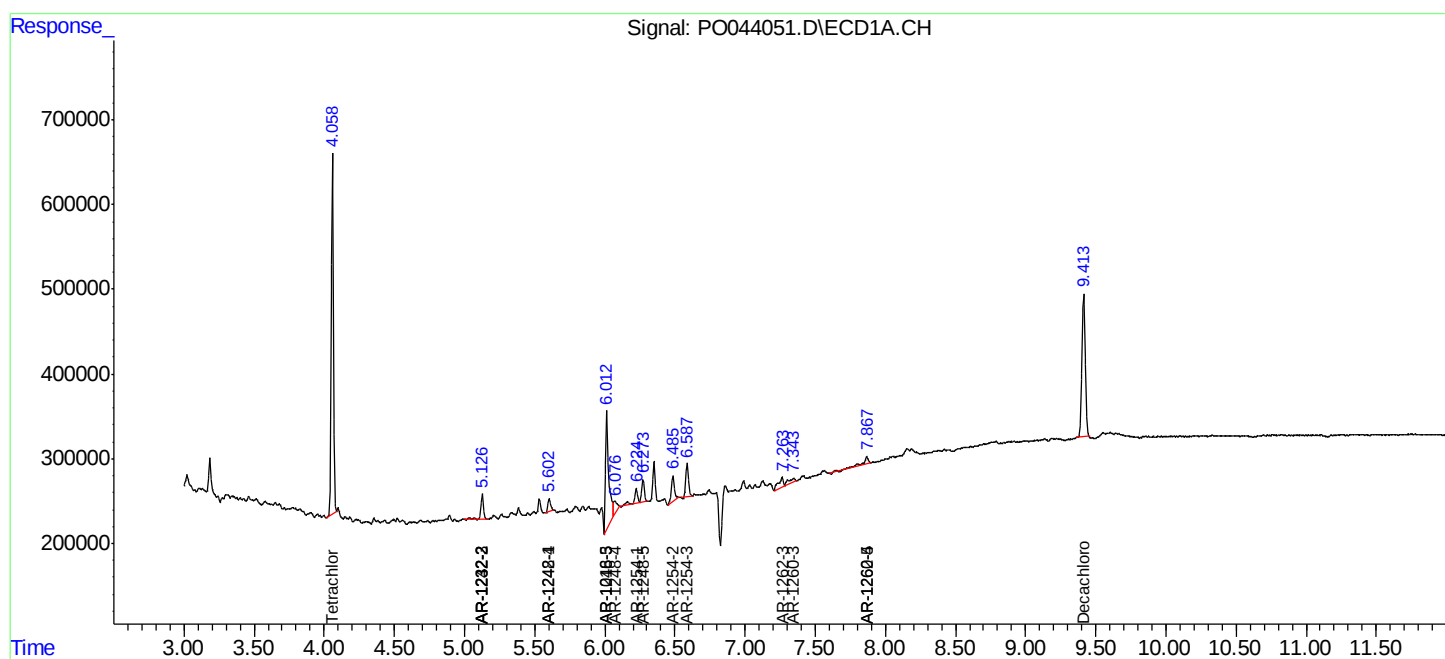
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

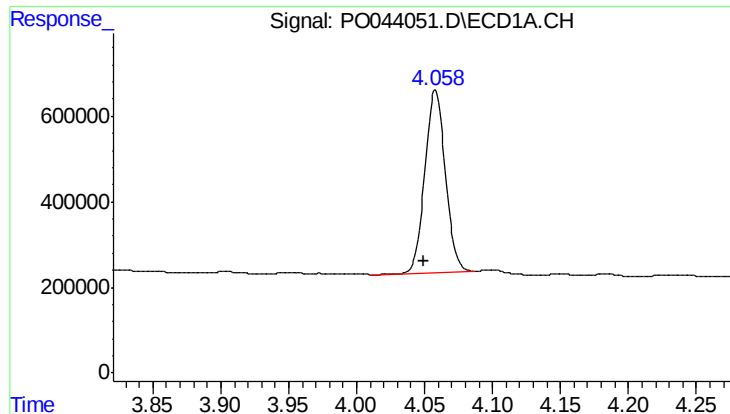
Data Path : P:\HPCHEM1\ECD_0\Data\PO042418\
Data File : PO044051.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Apr 2018 16:44
Operator : SM/UA
Sample : J2493-01RE
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
RS-RO-RT-27438RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 25 03:49:24 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO042418.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 25 02:21:54 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

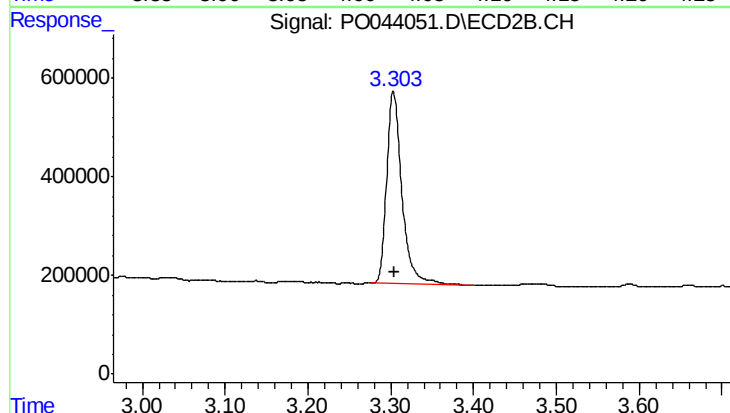




#1 Tetrachloro-m-xylene

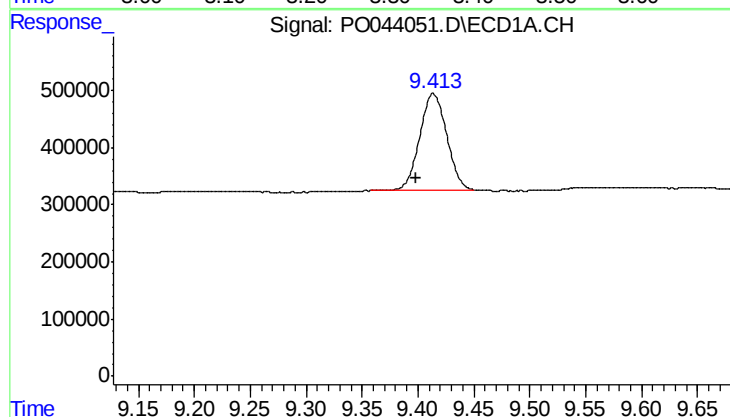
R.T.: 4.058 min
Delta R.T.: 0.009 min
Response: 4472957
Conc: 10.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
RS-RO-RT-27438RE



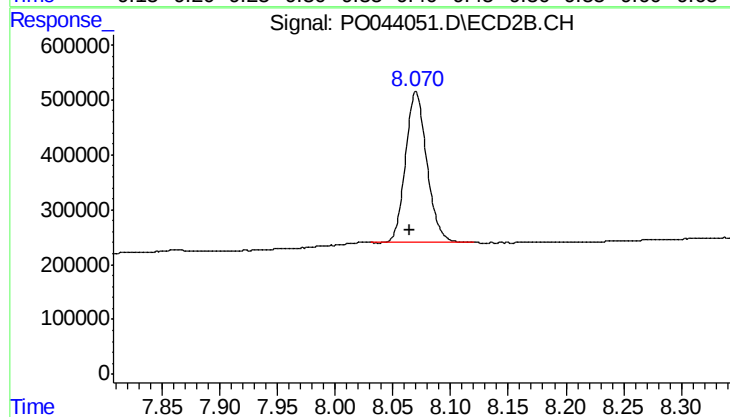
#1 Tetrachloro-m-xylene

R.T.: 3.303 min
Delta R.T.: -0.001 min
Response: 4991256
Conc: 8.64 ng/ml



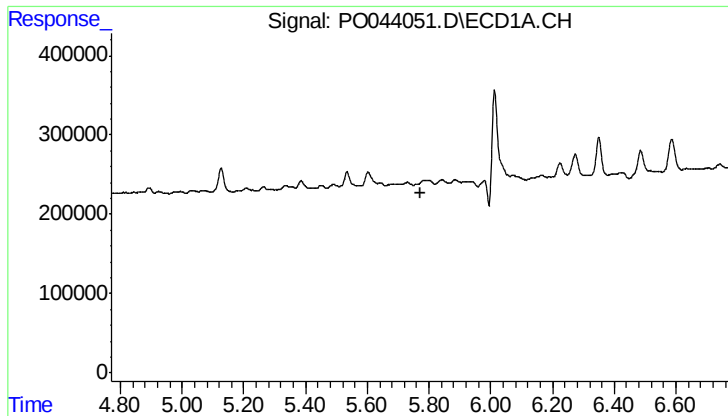
#2 Decachlorobiphenyl

R.T.: 9.414 min
Delta R.T.: 0.015 min
Response: 2840539
Conc: 6.15 ng/ml



#2 Decachlorobiphenyl

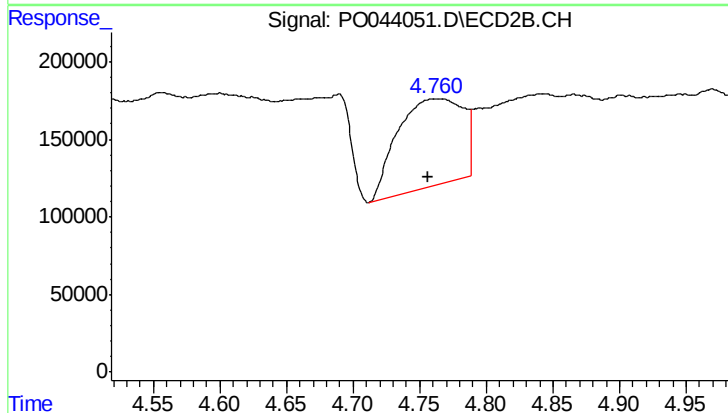
R.T.: 8.070 min
Delta R.T.: 0.005 min
Response: 3547223
Conc: 5.86 ng/ml



#6 AR-1016-4

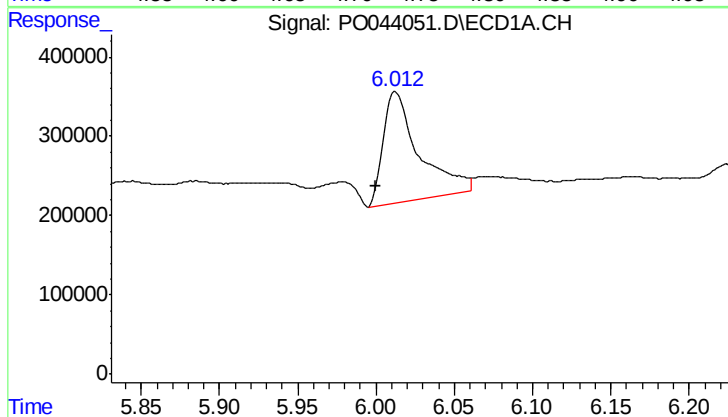
R.T.: 0.000 min
Exp R.T.: 5.771 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RS-RO-RT-27438RE



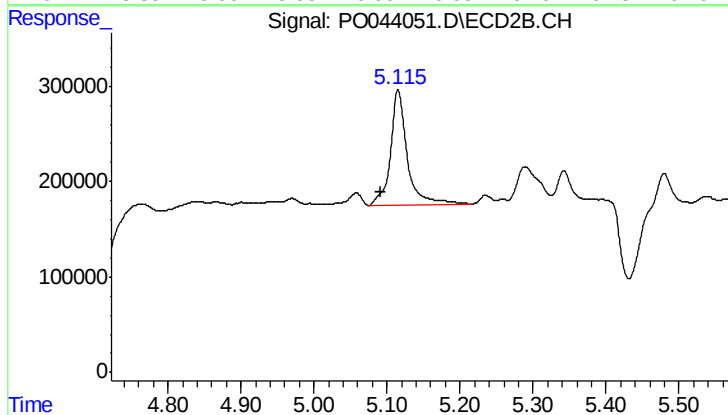
#6 AR-1016-4

R.T.: 4.761 min
Delta R.T.: 0.005 min
Response: 1925507
Conc: 146.32 ng/ml



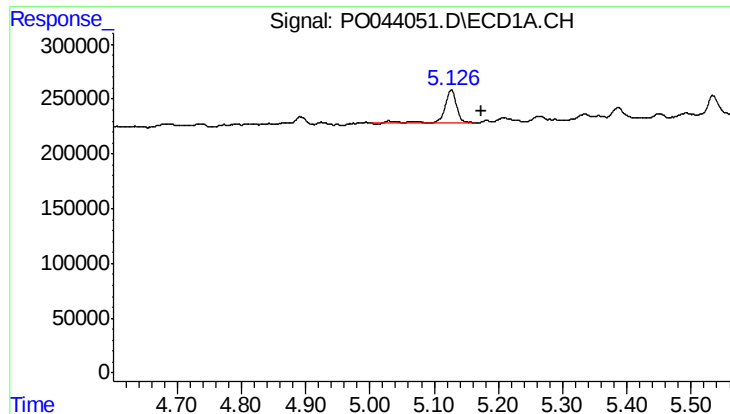
#7 AR-1016-5

R.T.: 6.012 min
Delta R.T.: 0.013 min
Response: 2245280
Conc: 271.10 ng/ml



#7 AR-1016-5

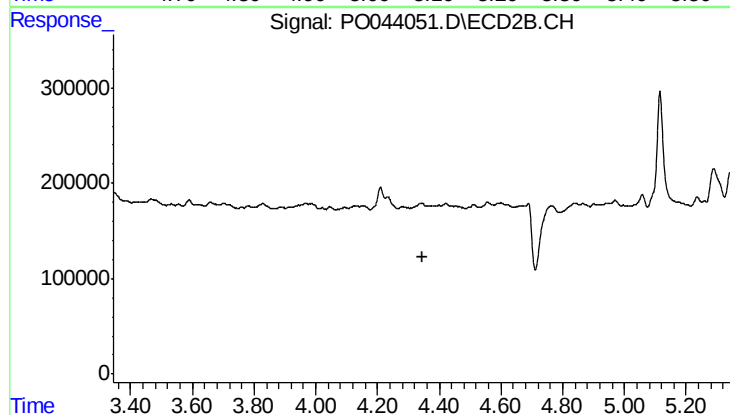
R.T.: 5.115 min
Delta R.T.: 0.024 min
Response: 1929100
Conc: 143.24 ng/ml



#12 AR-1232-2

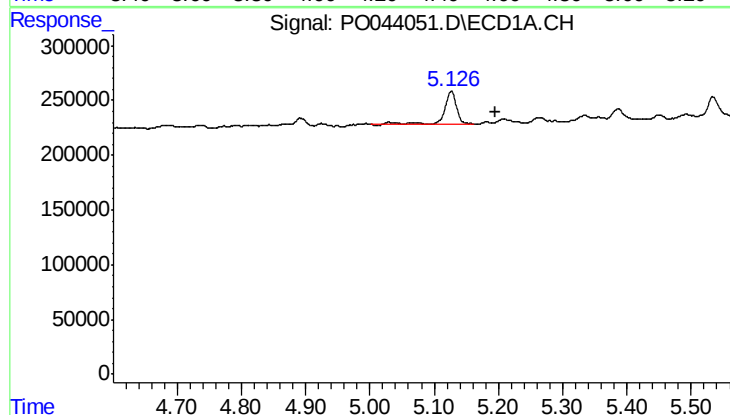
R.T.: 5.127 min
Delta R.T.: -0.047 min
Response: 413569
Conc: 77.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
RS-RO-RT-27438RE



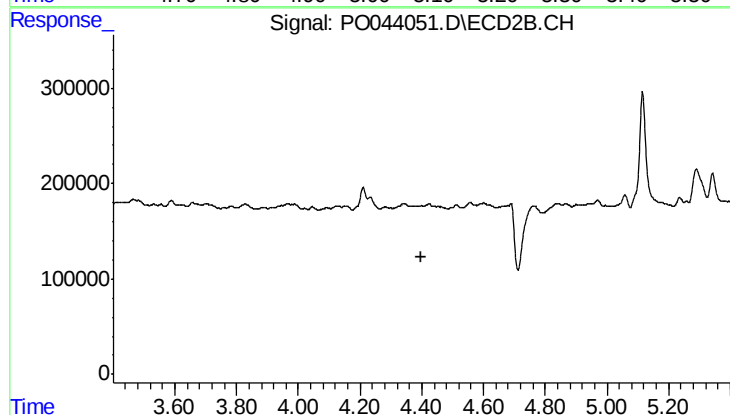
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.344 min
Response: 0
Conc: N.D.



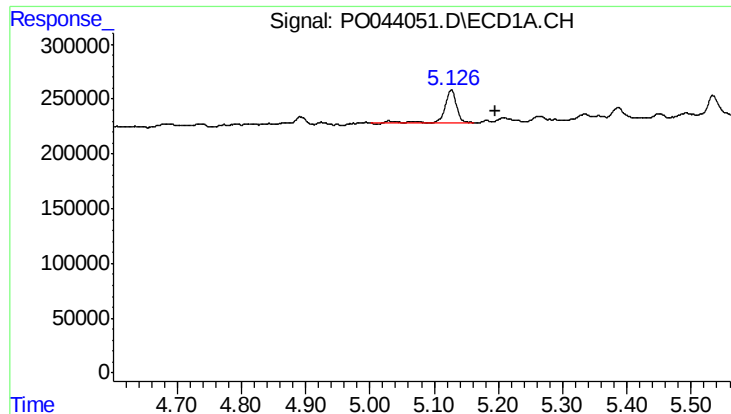
#13 AR-1232-3

R.T.: 5.127 min
Delta R.T.: -0.068 min
Response: 413569
Conc: 44.46 ng/ml



#13 AR-1232-3

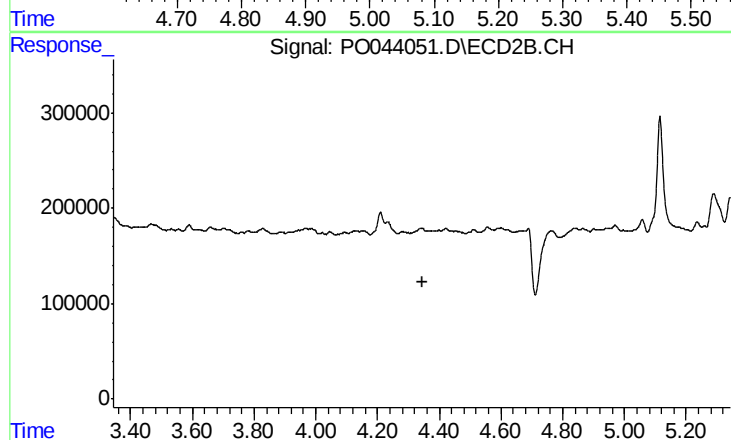
R.T.: 0.000 min
Exp R.T.: 4.400 min
Response: 0
Conc: N.D.



#17 AR-1242-2

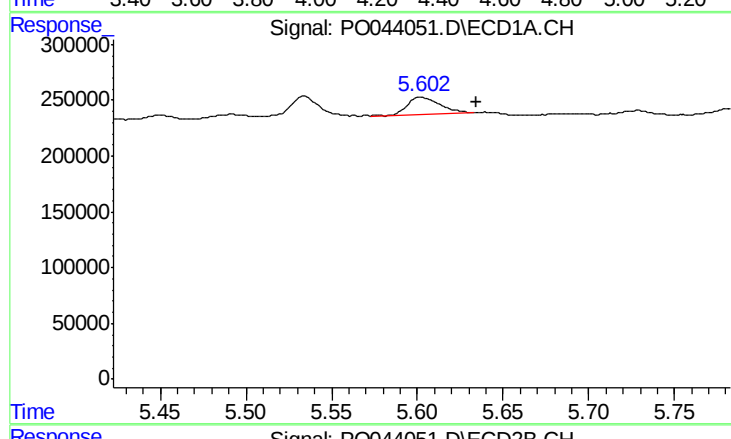
R.T.: 5.127 min
Delta R.T.: -0.068 min
Response: 413569
Conc: 28.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
RS-RO-RT-27438RE



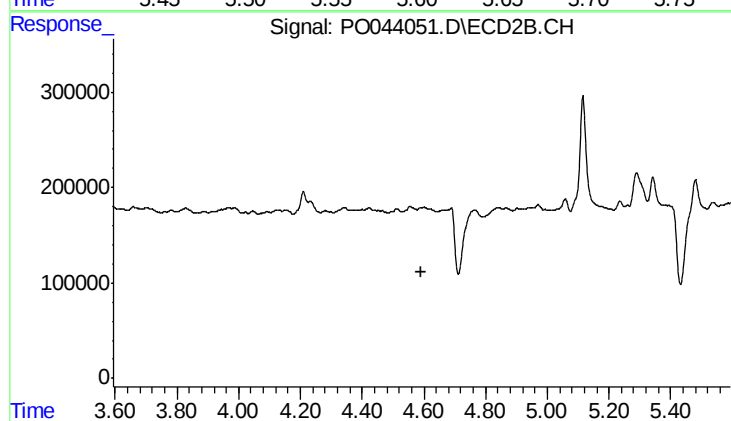
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 4.344 min
Response: 0
Conc: N.D.



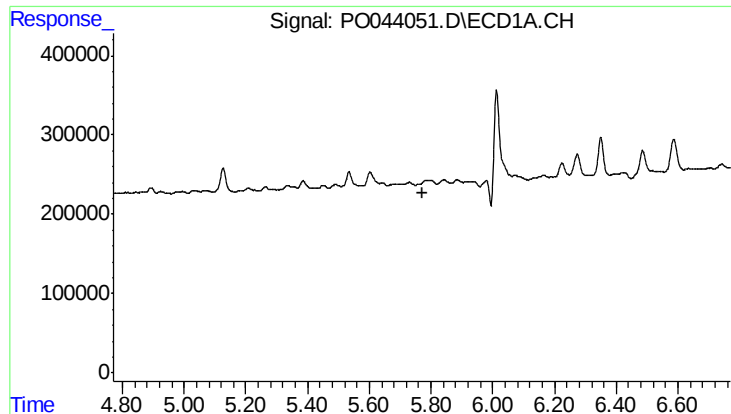
#19 AR-1242-4

R.T.: 5.602 min
Delta R.T.: -0.032 min
Response: 208245
Conc: 31.37 ng/ml



#19 AR-1242-4

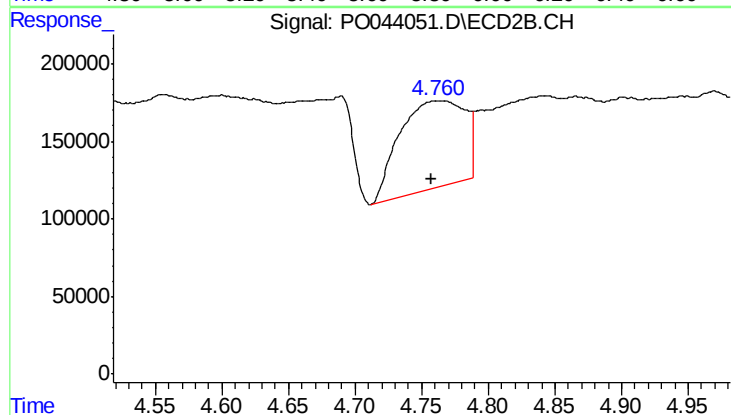
R.T.: 0.000 min
Exp R.T.: 4.594 min
Response: 0
Conc: N.D.



#20 AR-1242-5

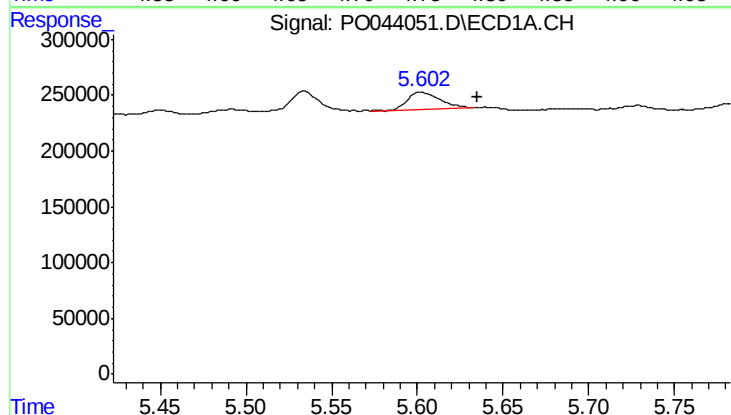
R.T.: 0.000 min
Exp R.T.: 5.771 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RS-RO-RT-27438RE



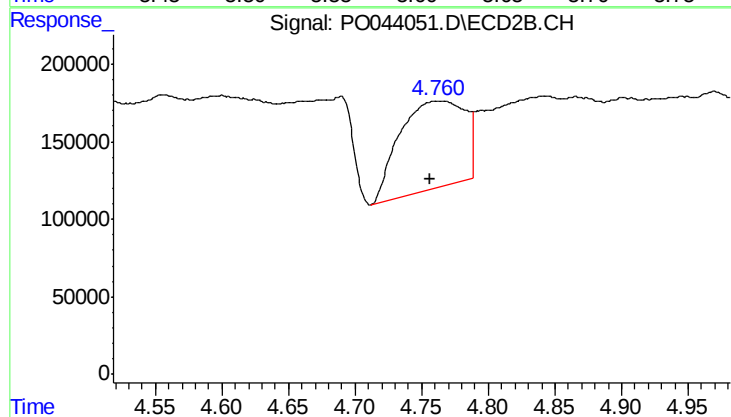
#20 AR-1242-5

R.T.: 4.761 min
Delta R.T.: 0.004 min
Response: 1925507
Conc: 193.38 ng/ml



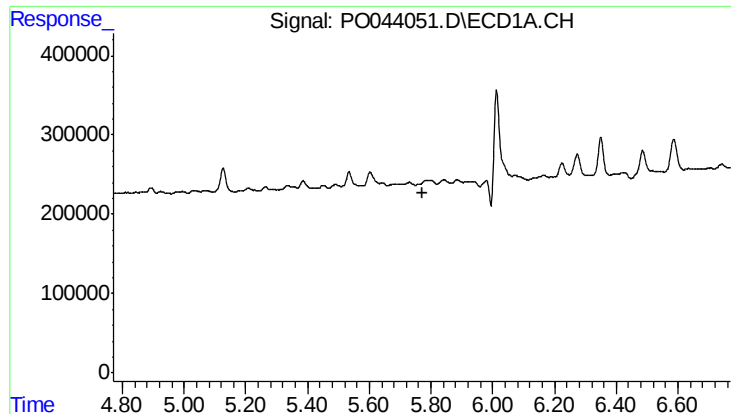
#21 AR-1248-1

R.T.: 5.602 min
Delta R.T.: -0.033 min
Response: 208245
Conc: 17.73 ng/ml



#21 AR-1248-1

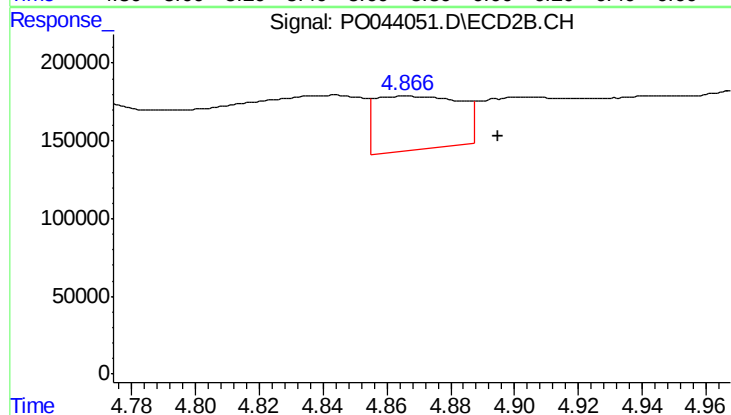
R.T.: 4.761 min
Delta R.T.: 0.005 min
Response: 1925507
Conc: 111.16 ng/ml



#22 AR-1248-2

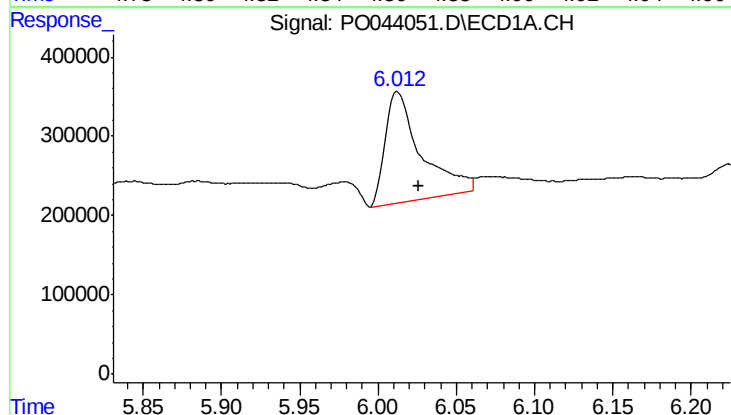
R.T.: 0.000 min
Exp R.T.: 5.771 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RS-RO-RT-27438RE



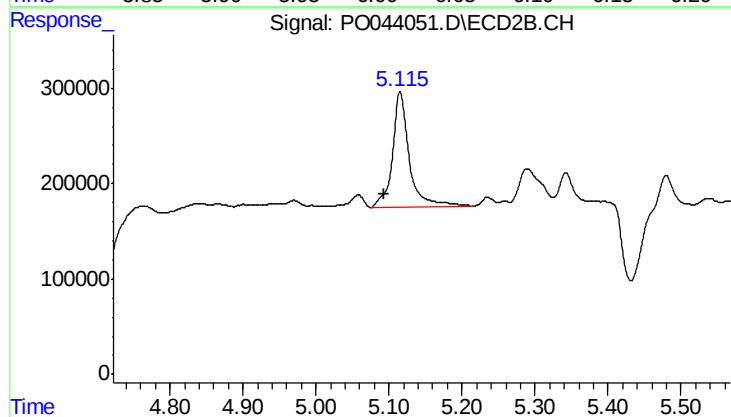
#22 AR-1248-2

R.T.: 4.866 min
Delta R.T.: -0.029 min
Response: 634169
Conc: 40.82 ng/ml



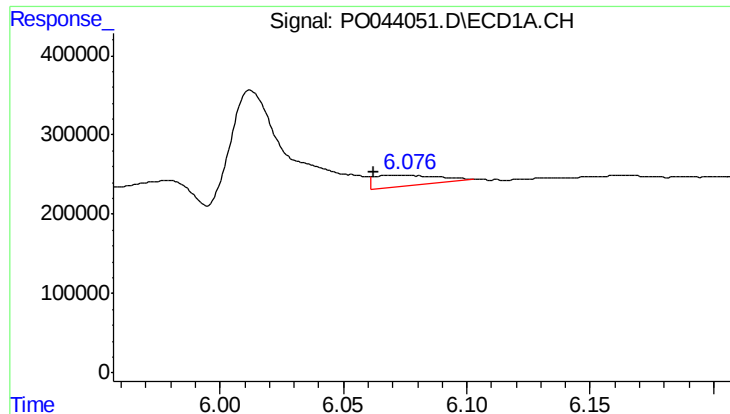
#23 AR-1248-3

R.T.: 6.012 min
Delta R.T.: -0.014 min
Response: 2245280
Conc: 159.23 ng/ml



#23 AR-1248-3

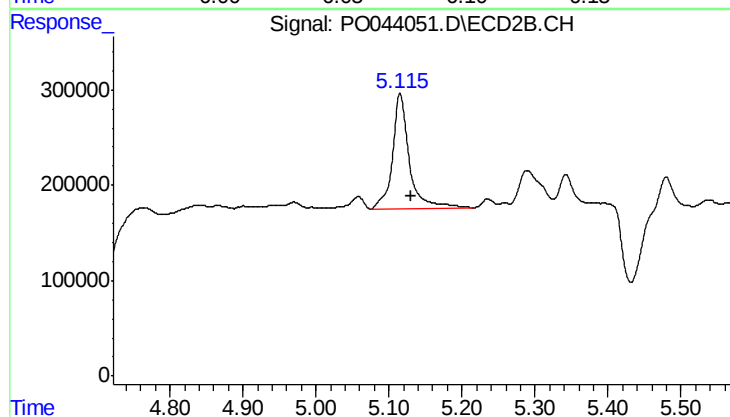
R.T.: 5.115 min
Delta R.T.: 0.022 min
Response: 1929100
Conc: 75.30 ng/ml



#24 AR-1248-4

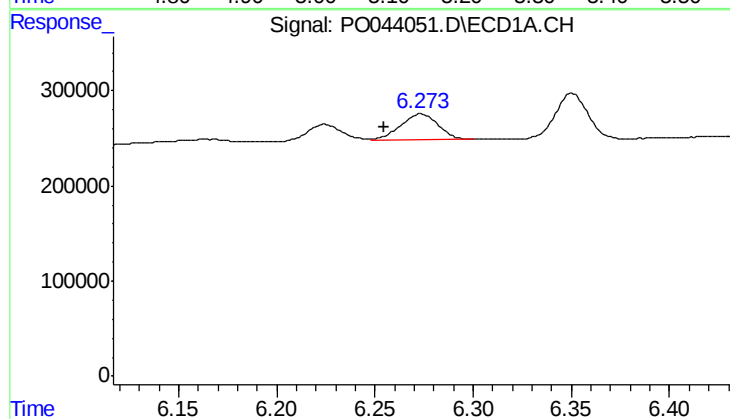
R.T.: 6.075 min
Delta R.T.: 0.013 min
Response: 253781
Conc: 17.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
RS-RO-RT-27438RE



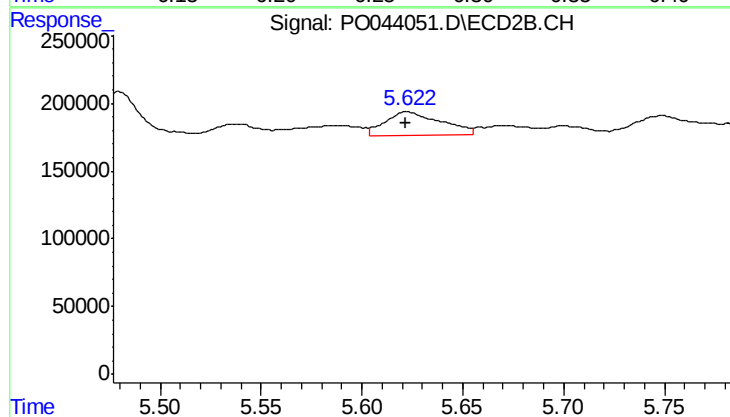
#24 AR-1248-4

R.T.: 5.115 min
Delta R.T.: -0.016 min
Response: 1929100
Conc: 91.46 ng/ml



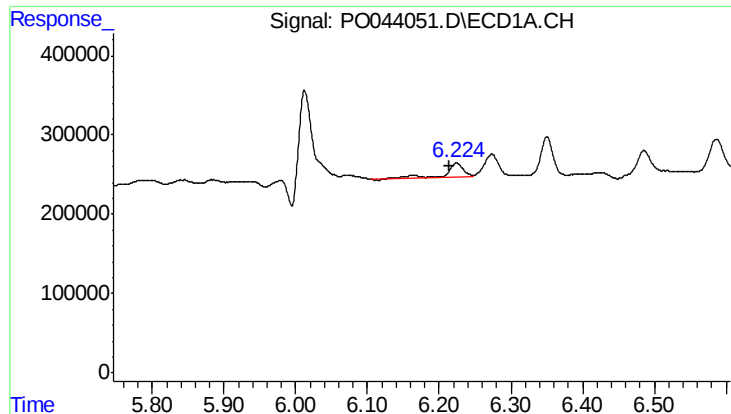
#25 AR-1248-5

R.T.: 6.273 min
Delta R.T.: 0.019 min
Response: 365598
Conc: 39.42 ng/ml



#25 AR-1248-5

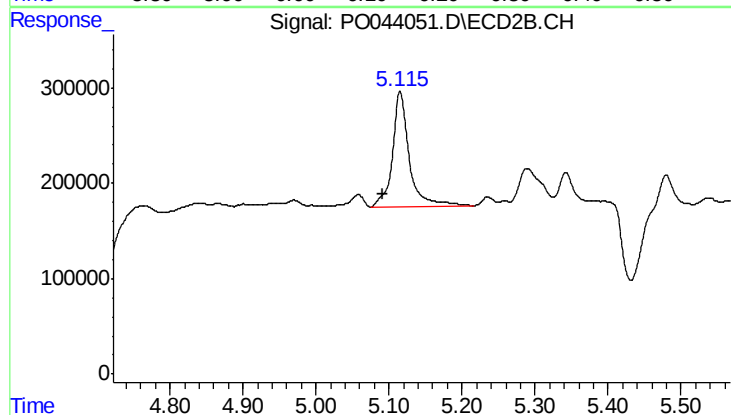
R.T.: 5.622 min
Delta R.T.: 0.000 min
Response: 332079
Conc: 26.35 ng/ml



#26 AR-1254-1

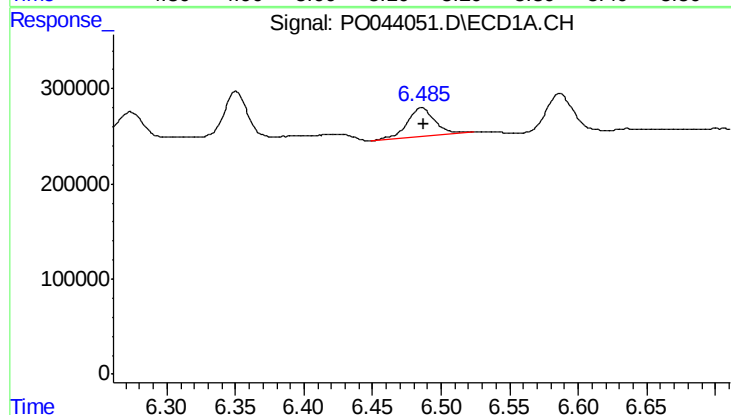
R.T.: 6.224 min
Delta R.T.: 0.010 min
Response: 286812
Conc: 11.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
RS-RO-RT-27438RE



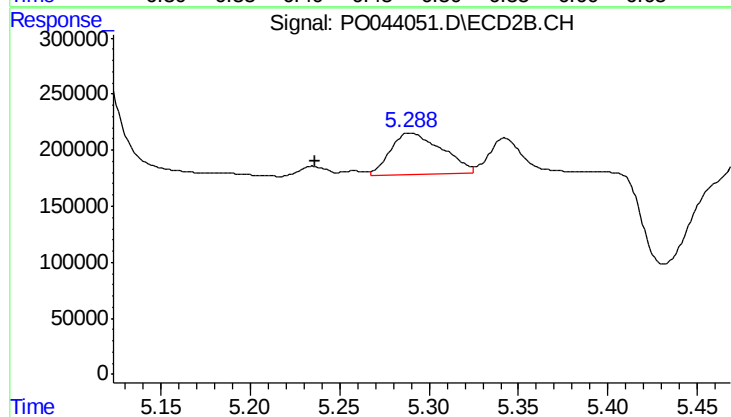
#26 AR-1254-1

R.T.: 5.115 min
Delta R.T.: 0.023 min
Response: 1929100
Conc: 58.68 ng/ml



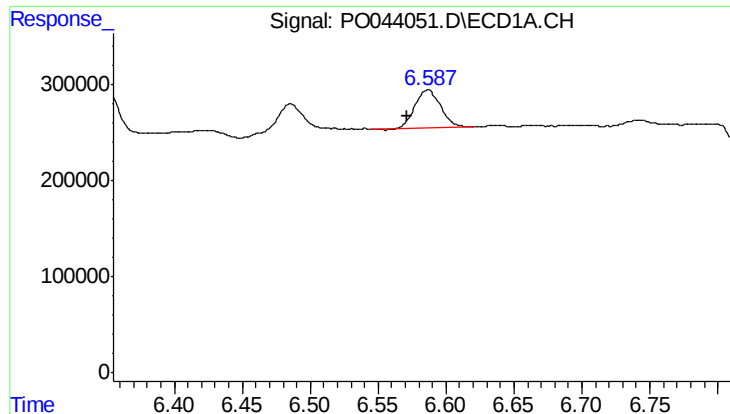
#27 AR-1254-2

R.T.: 6.486 min
Delta R.T.: -0.001 min
Response: 445886
Conc: 27.49 ng/ml



#27 AR-1254-2

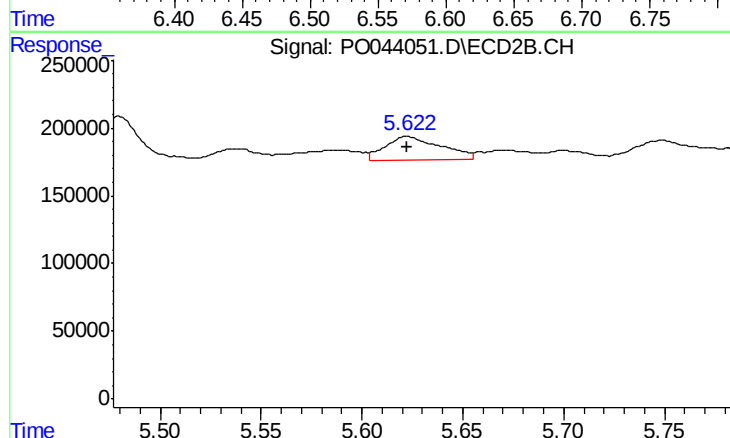
R.T.: 5.289 min
Delta R.T.: 0.053 min
Response: 739458
Conc: 26.08 ng/ml



#28 AR-1254-3

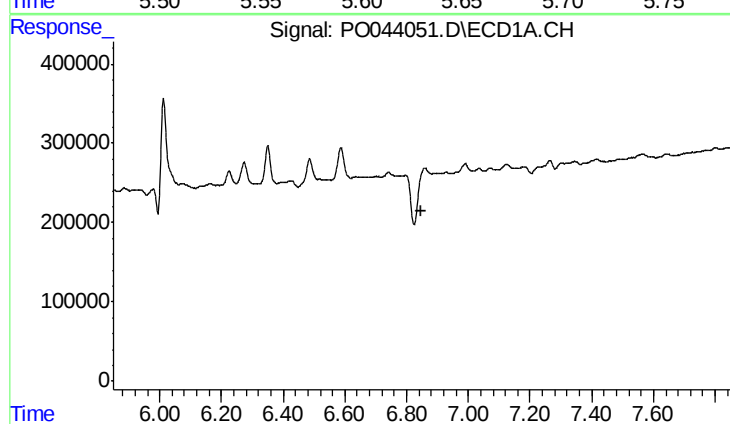
R.T.: 6.587 min
Delta R.T.: 0.015 min
Response: 523893
Conc: 18.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
RS-RO-RT-27438RE



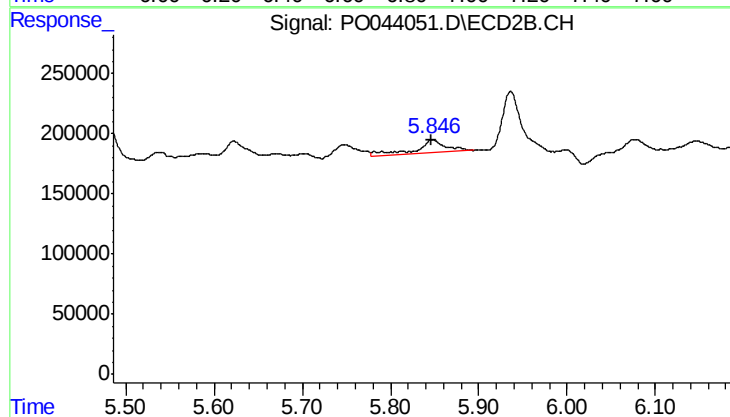
#28 AR-1254-3

R.T.: 5.622 min
Delta R.T.: 0.000 min
Response: 332079
Conc: 7.07 ng/ml



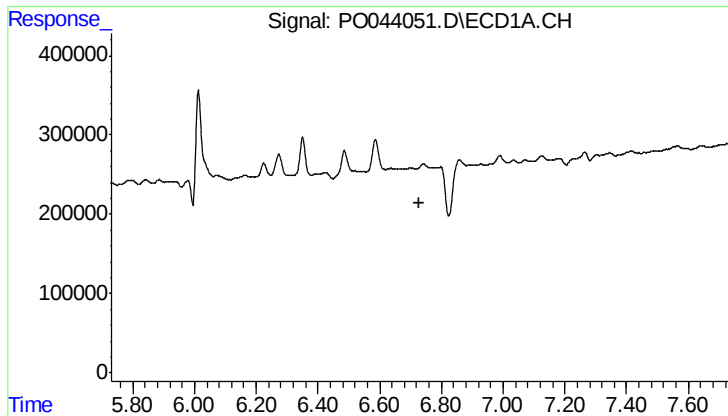
#29 AR-1254-4

R.T.: 6.859 min
Delta R.T.: 0.009 min
Response: -380308
Conc: N.D.



#29 AR-1254-4

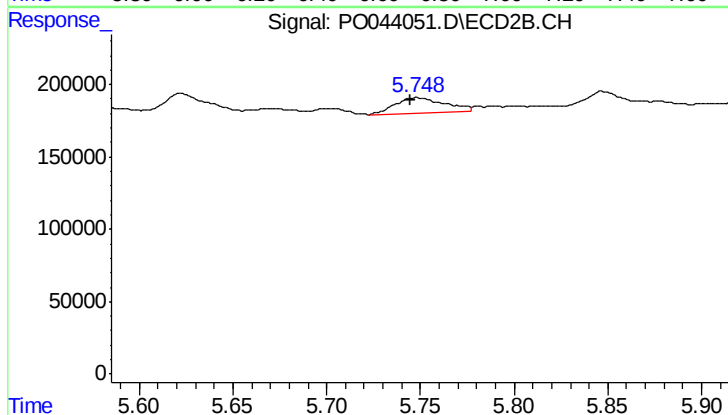
R.T.: 5.847 min
Delta R.T.: 0.000 min
Response: 259082
Conc: 6.74 ng/ml



#31 AR-1260-1

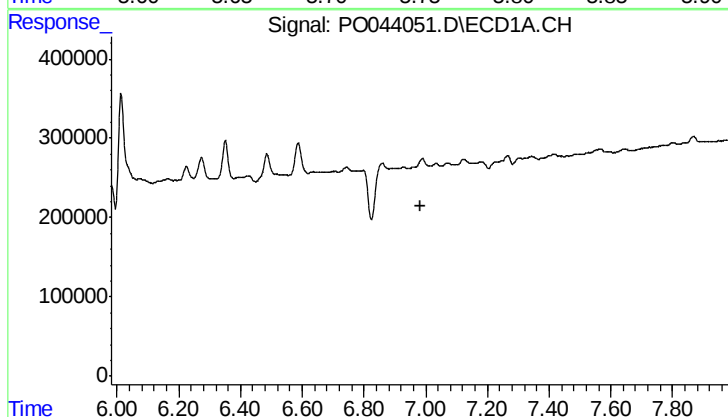
R.T.: 0.000 min
Exp R.T.: 6.730 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RS-RO-RT-27438RE



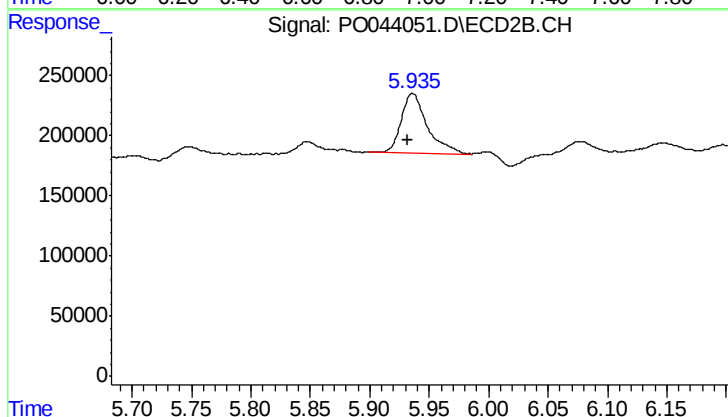
#31 AR-1260-1

R.T.: 5.748 min
Delta R.T.: 0.004 min
Response: 195246
Conc: 7.20 ng/ml



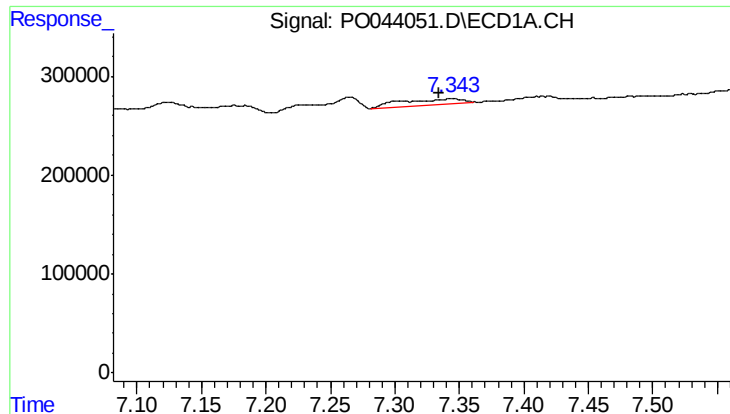
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.981 min
Response: 0
Conc: N.D.



#32 AR-1260-2

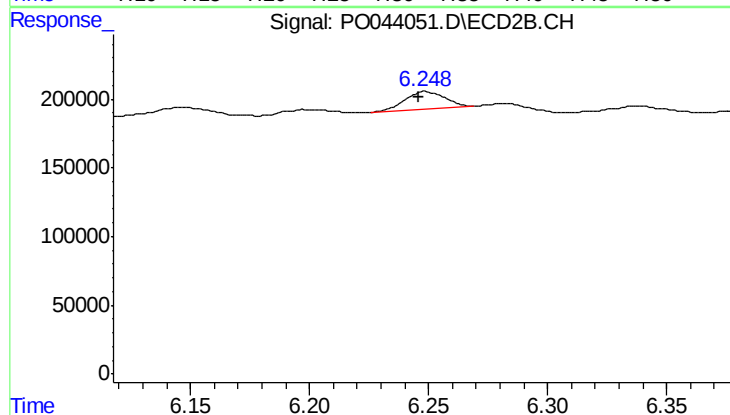
R.T.: 5.936 min
Delta R.T.: 0.004 min
Response: 756900
Conc: 20.89 ng/ml



#33 AR-1260-3

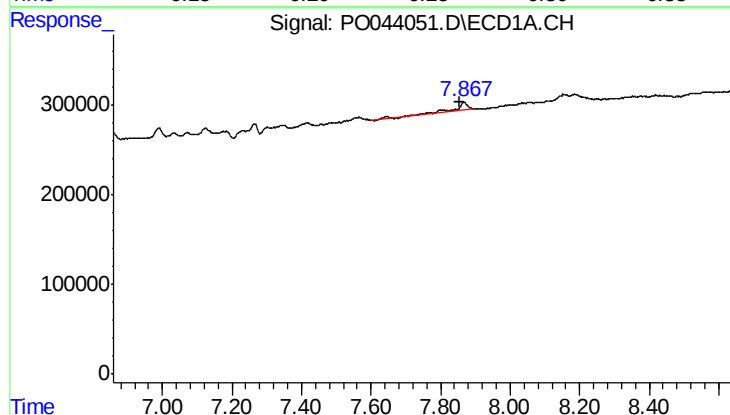
R.T.: 7.344 min
Delta R.T.: 0.010 min
Response: 178216
Conc: 8.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
RS-RO-RT-27438RE



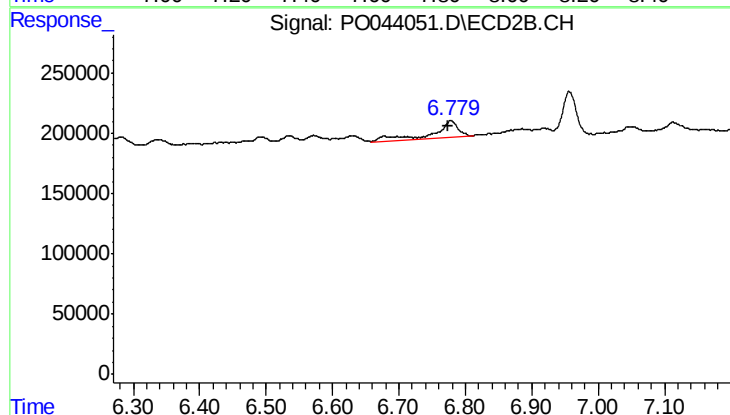
#33 AR-1260-3

R.T.: 6.249 min
Delta R.T.: 0.003 min
Response: 147463
Conc: 3.98 ng/ml



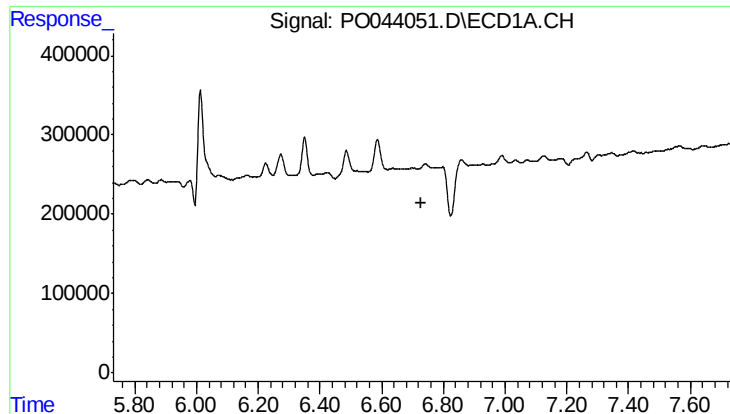
#34 AR-1260-4

R.T.: 7.867 min
Delta R.T.: 0.010 min
Response: 155108
Conc: 3.15 ng/ml



#34 AR-1260-4

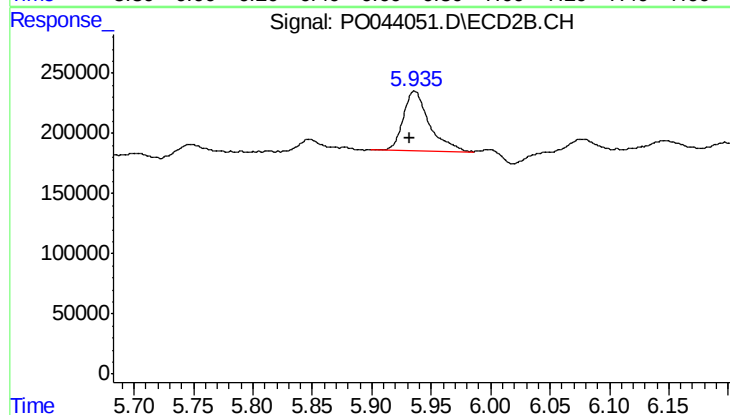
R.T.: 6.778 min
Delta R.T.: 0.003 min
Response: 351768
Conc: 4.70 ng/ml



#36 AR-1262-1

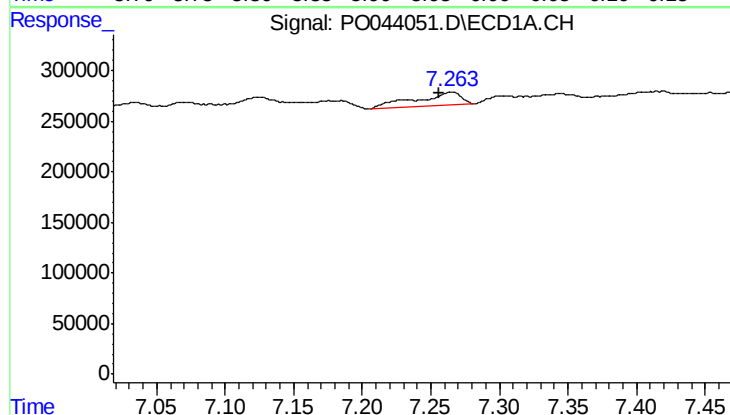
R.T.: 0.000 min
Exp R.T.: 6.730 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RS-RO-RT-27438RE



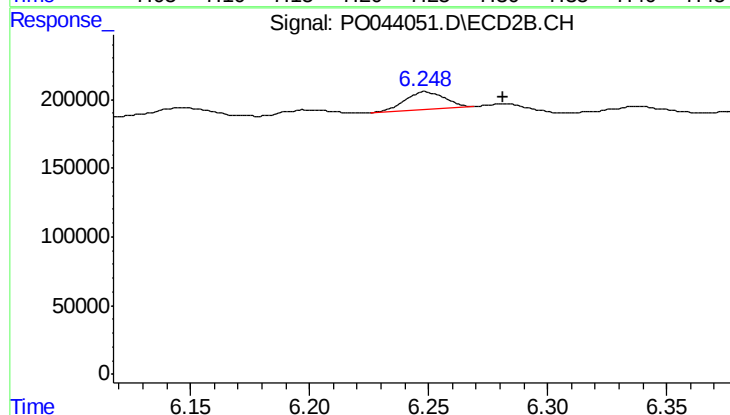
#36 AR-1262-1

R.T.: 5.936 min
Delta R.T.: 0.004 min
Response: 756900
Conc: 22.18 ng/ml



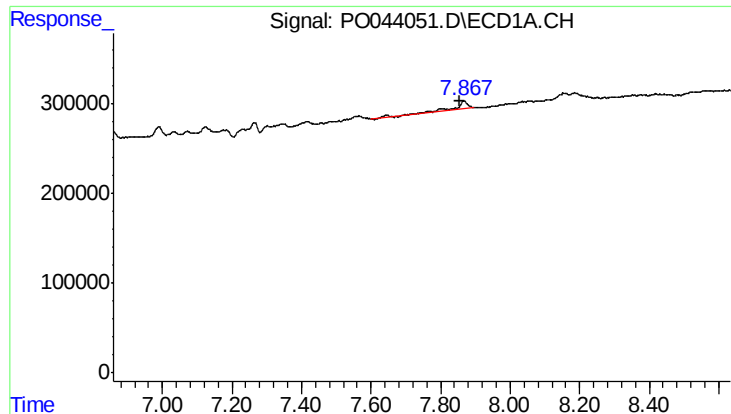
#38 AR-1262-3

R.T.: 7.265 min
Delta R.T.: 0.009 min
Response: 288171
Conc: 13.57 ng/ml



#38 AR-1262-3

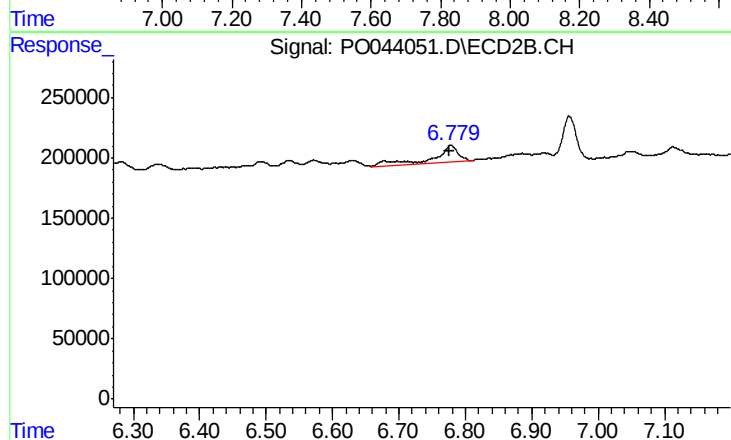
R.T.: 6.249 min
Delta R.T.: -0.033 min
Response: 147463
Conc: 2.66 ng/ml



#40 AR-1262-5

R.T.: 7.867 min
Delta R.T.: 0.012 min
Response: 155108
Conc: 2.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
RS-RO-RT-27438RE



#40 AR-1262-5

R.T.: 6.778 min
Delta R.T.: 0.003 min
Response: 351768
Conc: 3.38 ng/ml