

Data Path : P:\HPCHEM1\ECD_0\Data\P0012818\
 Data File : P0041833.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Jan 2018 13:17
 Operator : SM/UA
 Sample : J1020-13
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PL-02-012418-C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 26 13:31:26 2018
 Quant Method : P:\HPCHEM1\ECD_0\P0012318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 23 01:50:31 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...	4.118	3.364	3891607	5556650	20.163	19.142
2) SA Decachlor...	9.512	8.156	2951630	2921800	12.563	8.170 #
Target Compounds						
3) L1 AR-1016-1	0.000	4.129	0	106828	N.D.	14.214 #
4) L1 AR-1016-2	0.000	4.634	0	762152	N.D.	108.531 #
5) L1 AR-1016-3	0.000	4.678	0	1035313	N.D.	122.267 #
6) L1 AR-1016-4	5.700	4.835	533544	573742	88.159	61.571 #
7) L1 AR-1016-5	5.871	0.000	665807	0	103.073	N.D. #
12) L3 AR-1232-2	5.190	4.422	429513	379395	163.207	37.733 #
13) L3 AR-1232-3	0.000	4.474	0	367646	N.D.	89.156 #
14) L3 AR-1232-4	0.000	4.634	0	762152	N.D.	245.975 #
15) L3 AR-1232-5	0.000	4.634	0	762152	N.D.	352.519 #
16) L4 AR-1242-1	0.000	4.067	0	2796965	N.D.	1102.142 #
17) L4 AR-1242-2	0.000	4.422	0	379395	N.D.	22.112 #
18) L4 AR-1242-3	0.000	4.634	0	762152	N.D.	144.889 #
19) L4 AR-1242-4	5.700	4.678	533544	1035313	141.892	197.764 #
20) L4 AR-1242-5	5.871	4.835	665807	573742	159.635	99.227 #
21) L5 AR-1248-1	5.700	4.835	533544	573742	73.781	52.483 #
22) L5 AR-1248-2	5.871	0.000	665807	0	106.205	N.D. #
23) L5 AR-1248-3	6.076	5.163	500442	740657	54.726	43.670
24) L5 AR-1248-4	6.076	5.163	500442	740657	55.845	54.854
25) L5 AR-1248-5	6.343	5.694	581698	1366394	97.374	177.328 #
26) L6 AR-1254-1	6.289	5.163	723332	740657	51.384	40.045
27) L6 AR-1254-2	6.552	5.306	1159828	757339	133.353	45.799 #
28) L6 AR-1254-3	6.647	5.694	1083260	1366394	69.892	49.665 #
31) L7 AR-1260-1	6.808	5.821	368336	615221	29.280	28.820
32) L7 AR-1260-2	7.058	6.006	734167	1153987	42.195	36.534
33) L7 AR-1260-3	7.336	6.151	706311	719082	35.189	27.551
34) L7 AR-1260-4	0.000	6.324	0	1158673	N.D.	33.981 #
36) L8 AR-1262-1	6.808	6.006	368336	1153987	38.946	51.957 #
37) L8 AR-1262-2	7.058	6.151	734167	719082	63.058	35.757 #
38) L8 AR-1262-3	7.336	6.324	706311	1158673	61.383	31.261 #

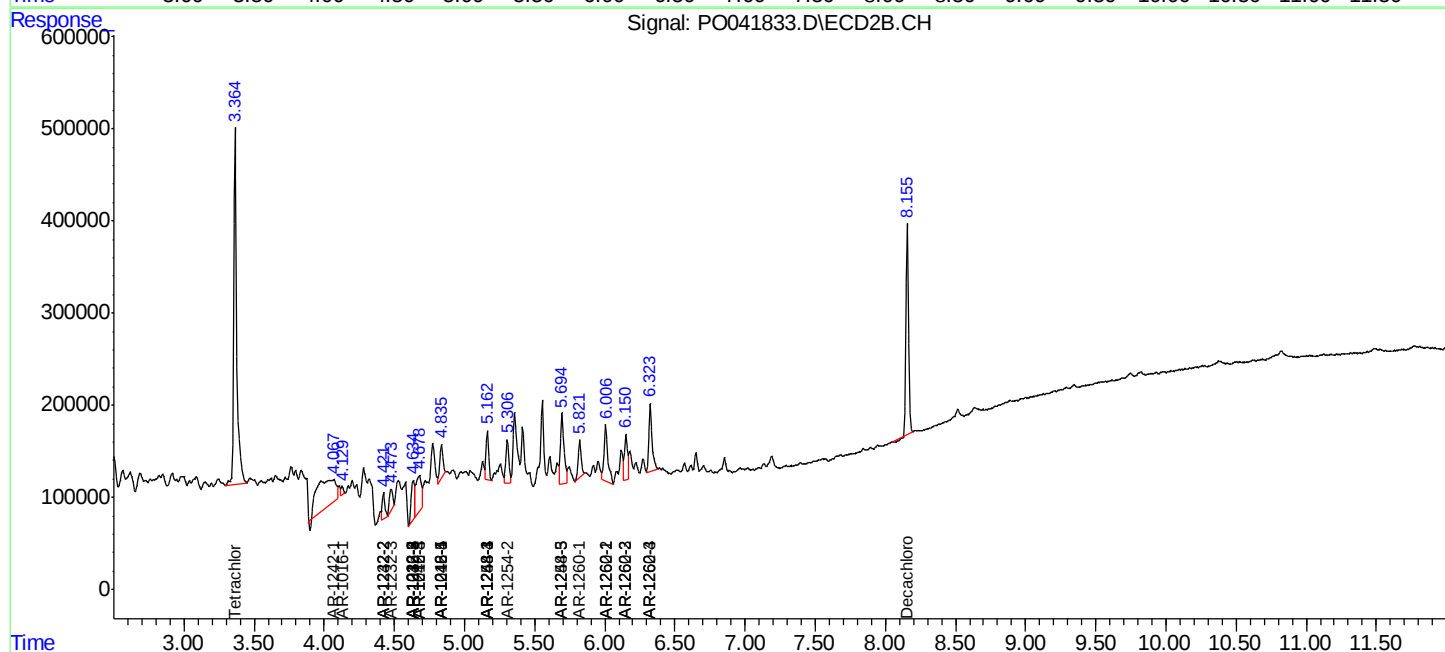
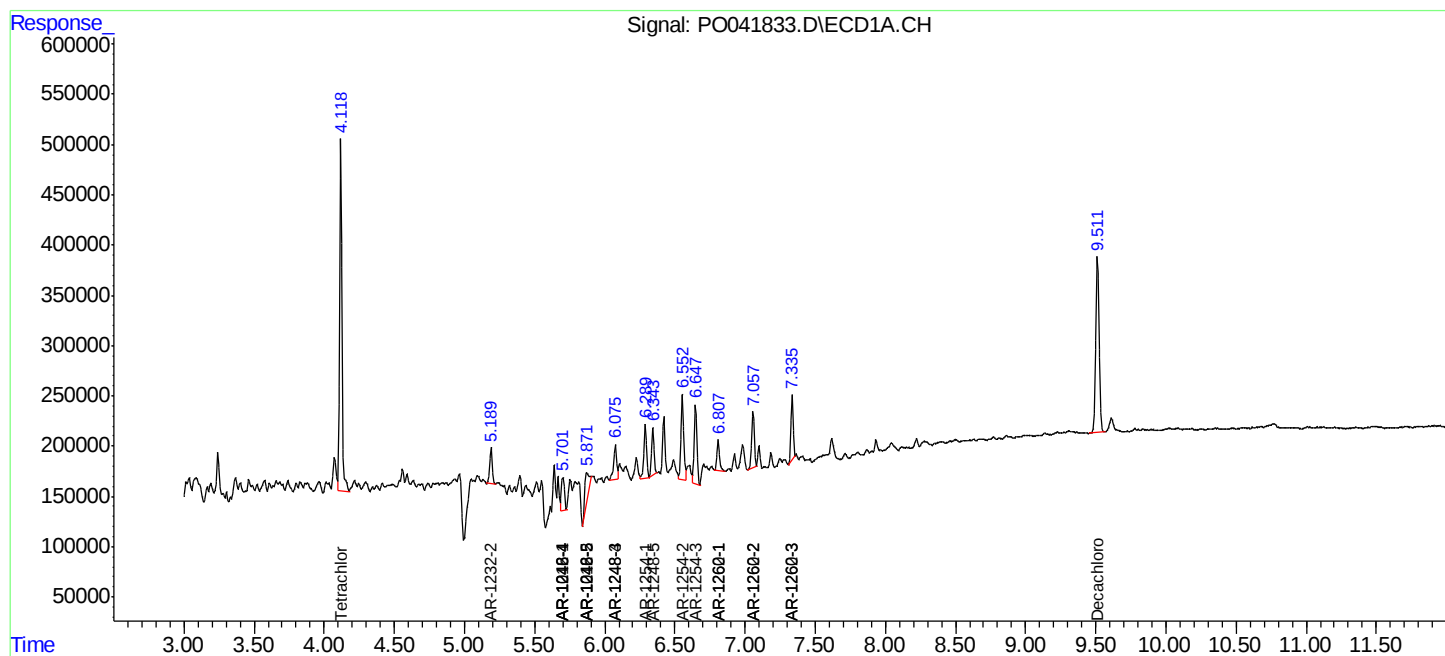
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

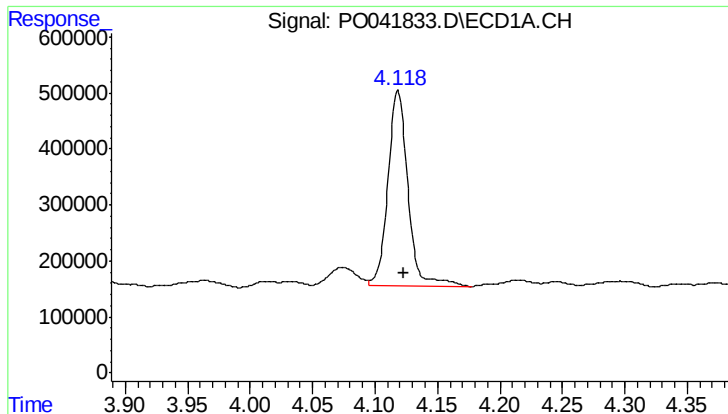
Data Path : P:\HPCHEM1\ECD_0\Data\PO012818\
Data File : PO041833.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Jan 2018 13:17
Operator : SM/UA
Sample : J1020-13
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
PL-02-012418-C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 26 13:31:26 2018
Quant Method : P:\HPCHEM1\ECD_0\PO012318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 23 01:50:31 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

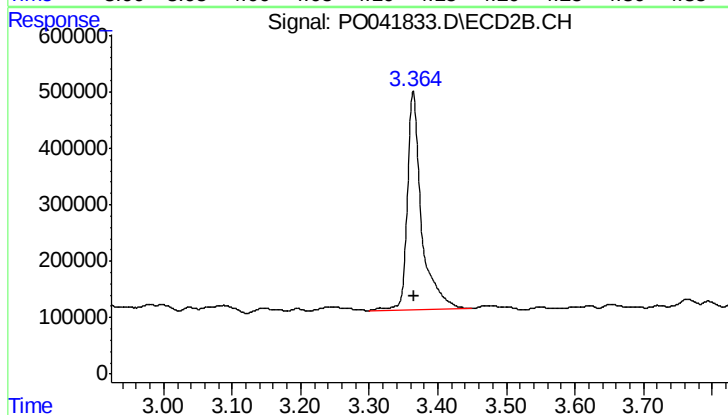




#1 Tetrachloro-m-xylene

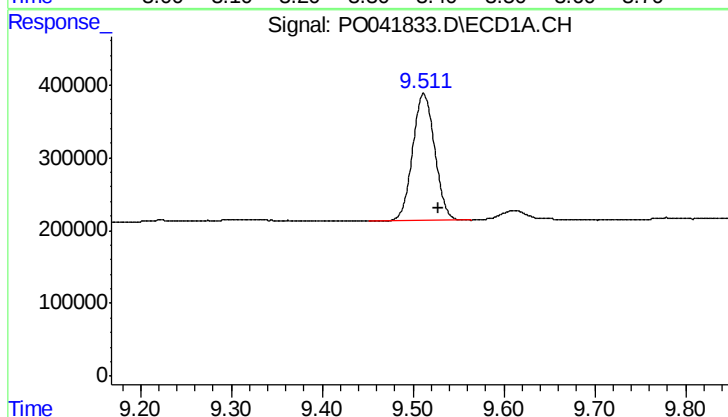
R.T.: 4.118 min
Delta R.T.: -0.005 min
Response: 3891607
Conc: 20.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
PL-02-012418-C



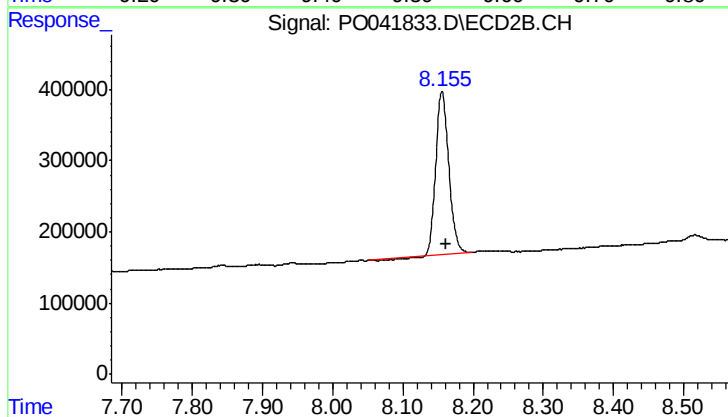
#1 Tetrachloro-m-xylene

R.T.: 3.364 min
Delta R.T.: -0.002 min
Response: 5556650
Conc: 19.14 ng/ml



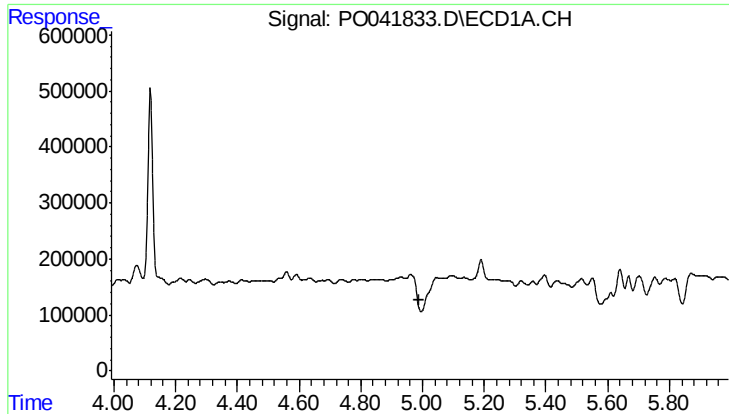
#2 Decachlorobiphenyl

R.T.: 9.512 min
Delta R.T.: -0.017 min
Response: 2951630
Conc: 12.56 ng/ml



#2 Decachlorobiphenyl

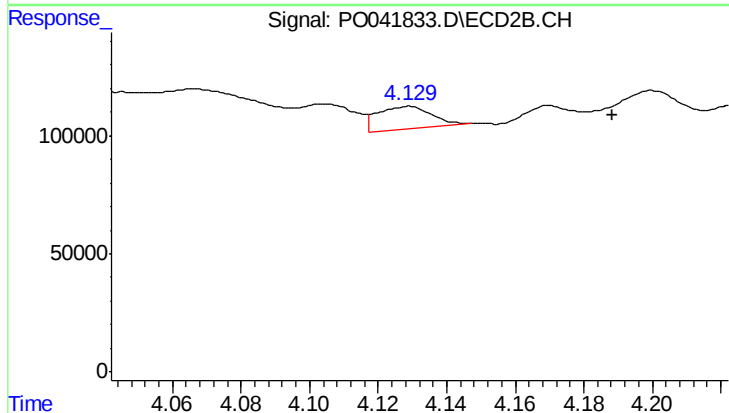
R.T.: 8.156 min
Delta R.T.: -0.007 min
Response: 2921800
Conc: 8.17 ng/ml



#3 AR-1016-1

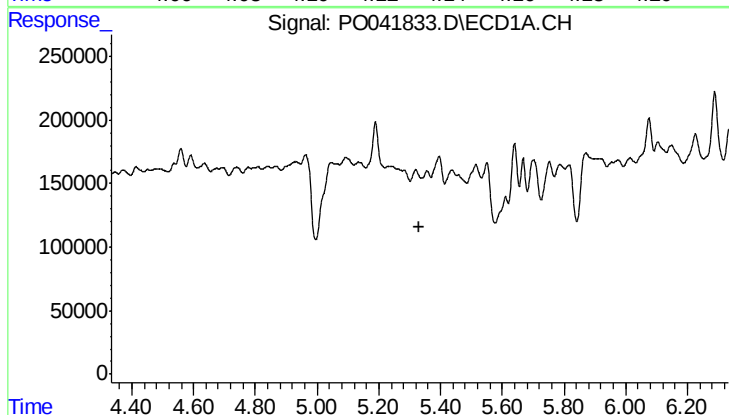
R.T.: 0.000 min
Exp R.T.: 4.992 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PL-02-012418-C



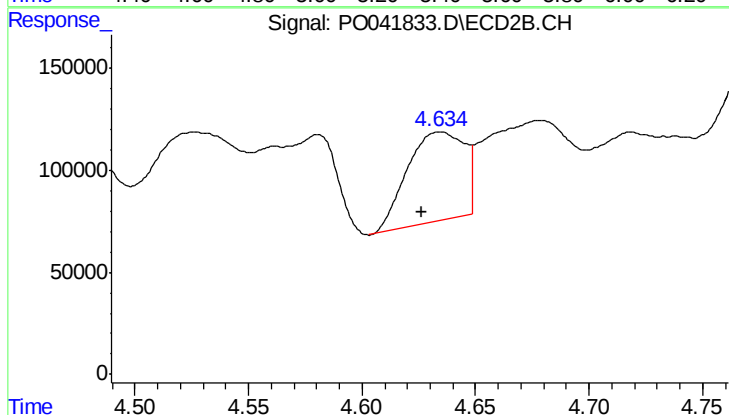
#3 AR-1016-1

R.T.: 4.129 min
Delta R.T.: -0.059 min
Response: 106828
Conc: 14.21 ng/ml



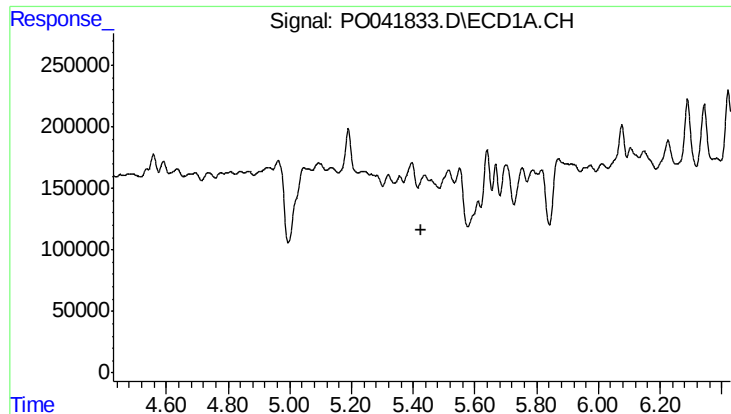
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.333 min
Response: 0
Conc: N.D.



#4 AR-1016-2

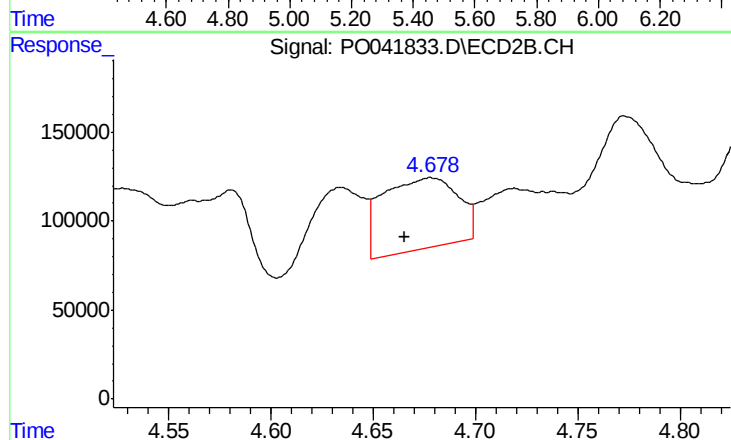
R.T.: 4.634 min
Delta R.T.: 0.008 min
Response: 762152
Conc: 108.53 ng/ml



#5 AR-1016-3

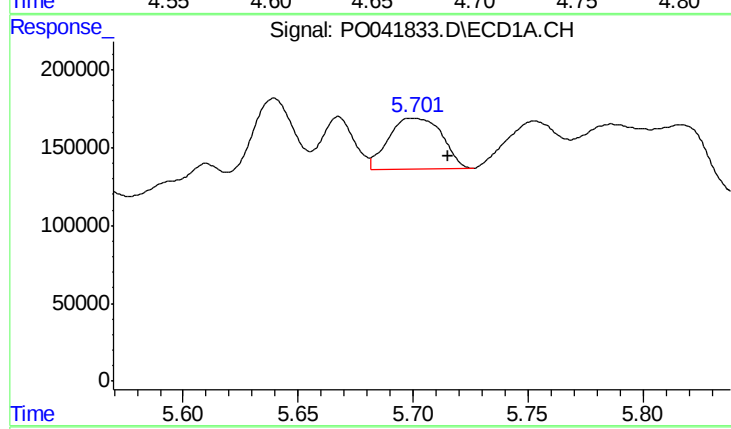
R.T.: 0.000 min
Exp R.T.: 5.428 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PL-02-012418-C



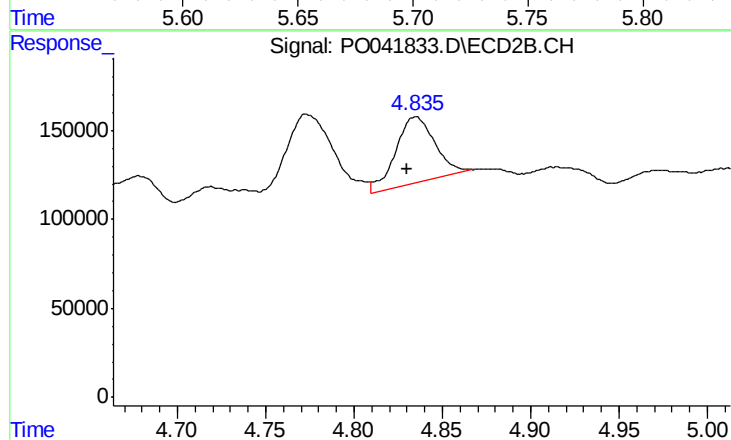
#5 AR-1016-3

R.T.: 4.678 min
Delta R.T.: 0.013 min
Response: 1035313
Conc: 122.27 ng/ml



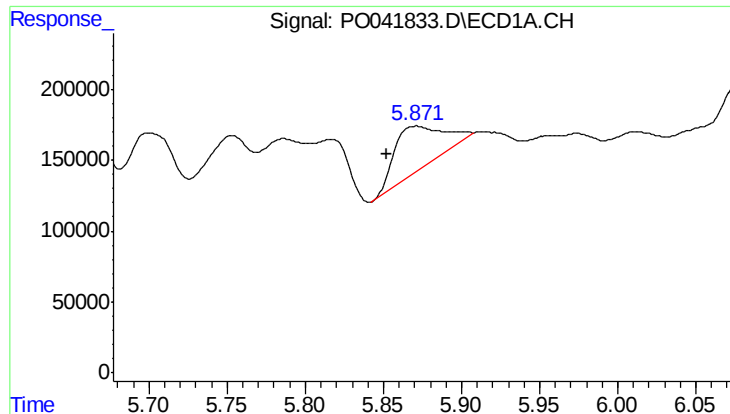
#6 AR-1016-4

R.T.: 5.700 min
Delta R.T.: -0.015 min
Response: 533544
Conc: 88.16 ng/ml



#6 AR-1016-4

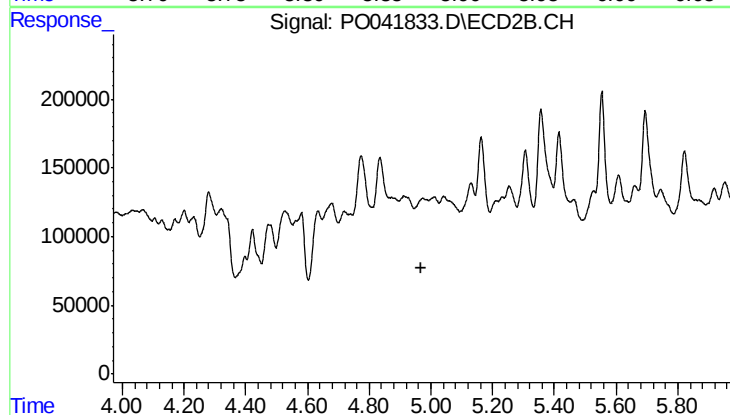
R.T.: 4.835 min
Delta R.T.: 0.005 min
Response: 573742
Conc: 61.57 ng/ml



#7 AR-1016-5

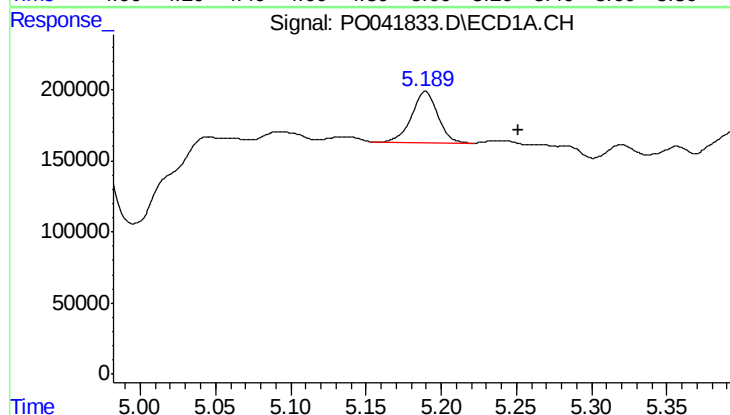
R.T.: 5.871 min
Delta R.T.: 0.019 min
Response: 665807
Conc: 103.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
PL-02-012418-C



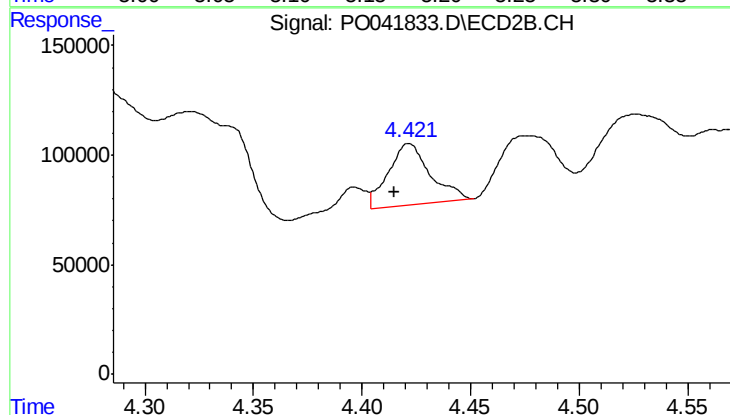
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 4.971 min
Response: 0
Conc: N.D.



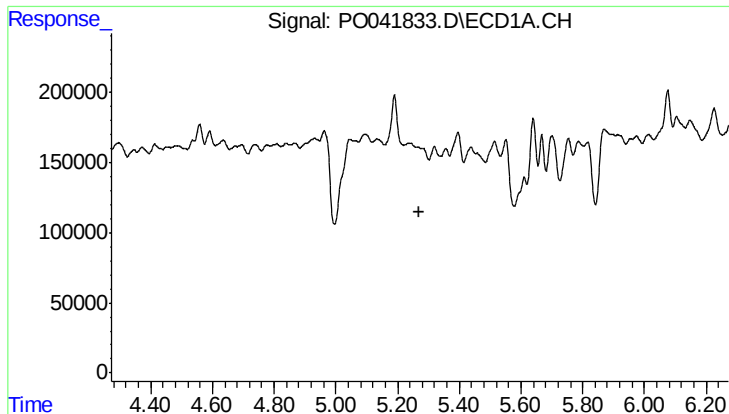
#12 AR-1232-2

R.T.: 5.190 min
Delta R.T.: -0.062 min
Response: 429513
Conc: 163.21 ng/ml



#12 AR-1232-2

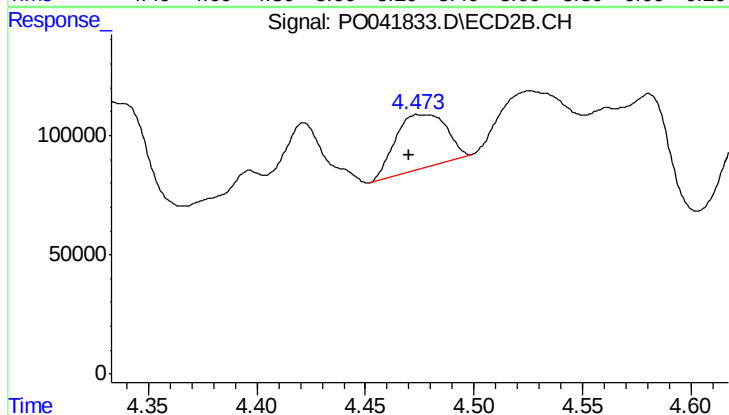
R.T.: 4.422 min
Delta R.T.: 0.007 min
Response: 379395
Conc: 37.73 ng/ml



#13 AR-1232-3

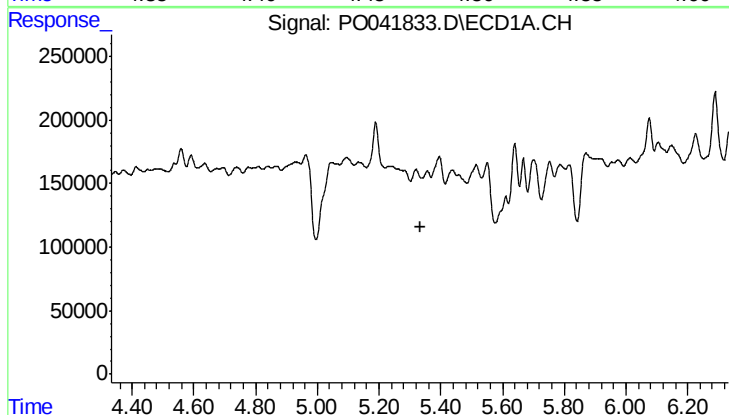
R.T.: 0.000 min
Exp R.T.: 5.272 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PL-02-012418-C



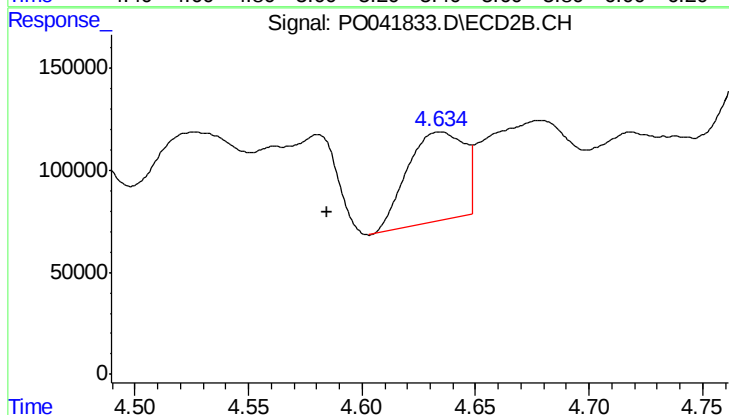
#13 AR-1232-3

R.T.: 4.474 min
Delta R.T.: 0.004 min
Response: 367646
Conc: 89.16 ng/ml



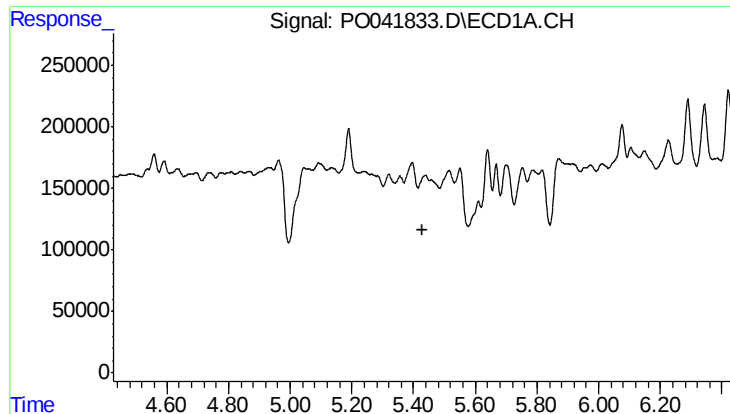
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.333 min
Response: 0
Conc: N.D.



#14 AR-1232-4

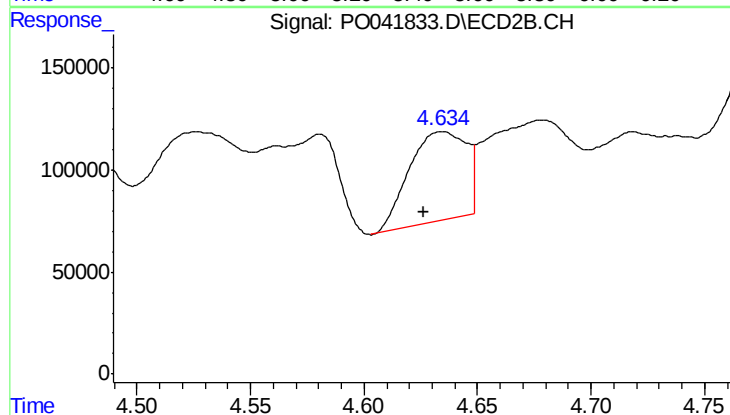
R.T.: 4.634 min
Delta R.T.: 0.050 min
Response: 762152
Conc: 245.98 ng/ml



#15 AR-1232-5

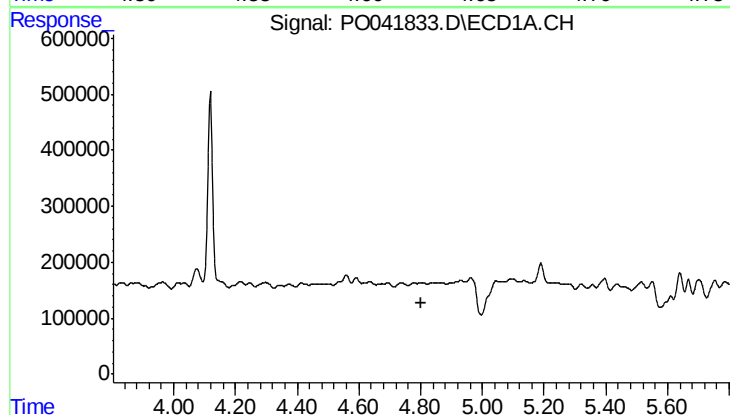
R.T.: 0.000 min
Exp R.T.: 5.427 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PL-02-012418-C



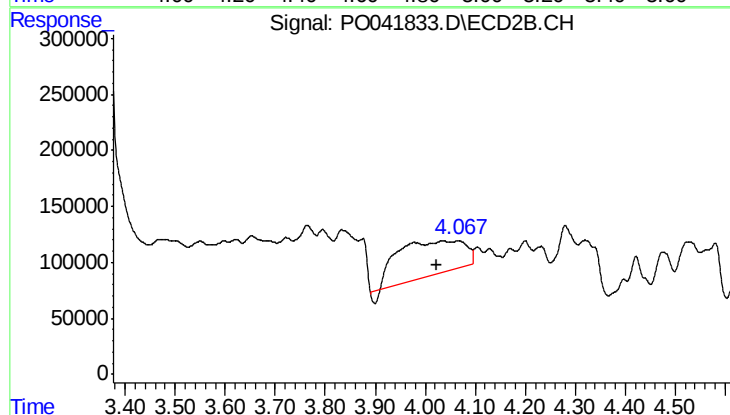
#15 AR-1232-5

R.T.: 4.634 min
Delta R.T.: 0.008 min
Response: 762152
Conc: 352.52 ng/ml



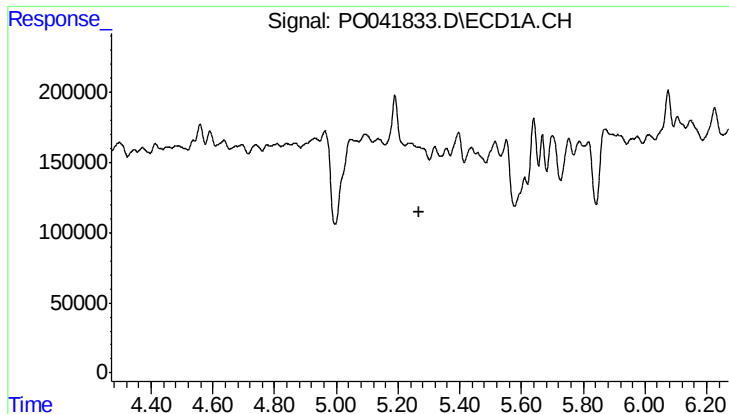
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 4.804 min
Response: 0
Conc: N.D.



#16 AR-1242-1

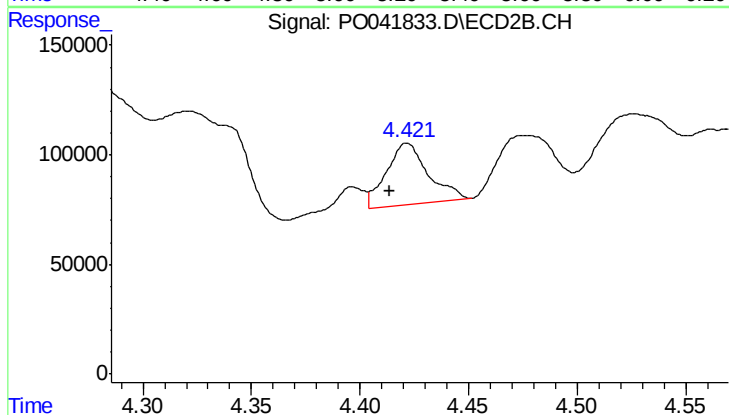
R.T.: 4.067 min
Delta R.T.: 0.045 min
Response: 2796965
Conc: 1102.14 ng/ml



#17 AR-1242-2

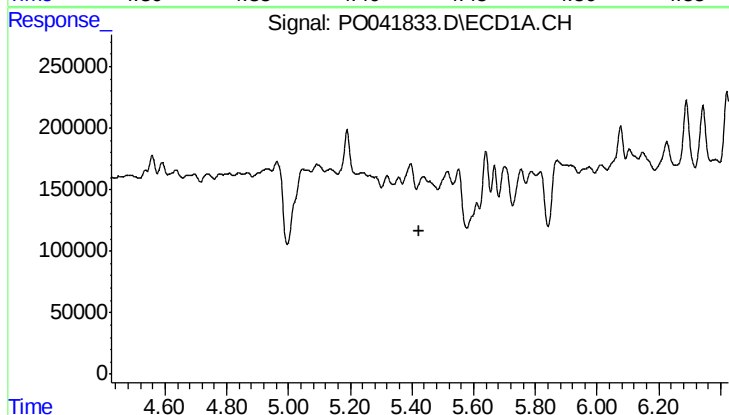
R.T.: 0.000 min
Exp R.T.: 5.271 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PL-02-012418-C



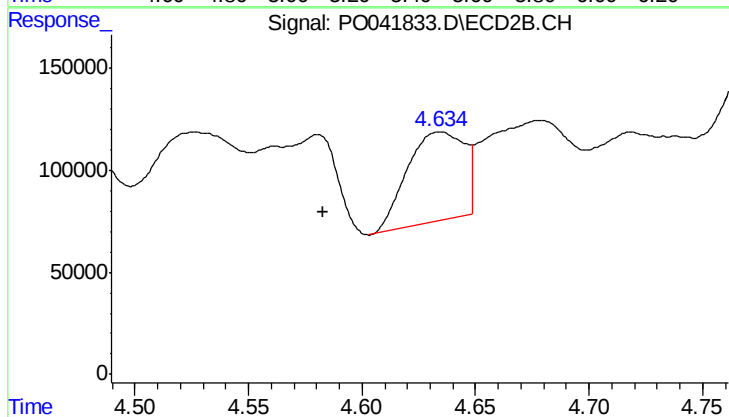
#17 AR-1242-2

R.T.: 4.422 min
Delta R.T.: 0.008 min
Response: 379395
Conc: 22.11 ng/ml



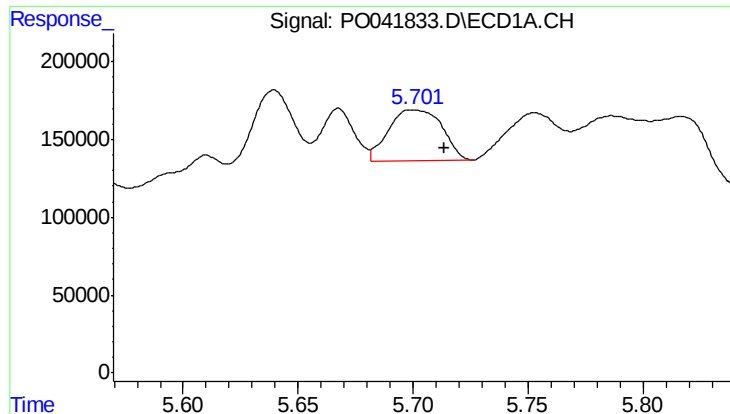
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.426 min
Response: 0
Conc: N.D.



#18 AR-1242-3

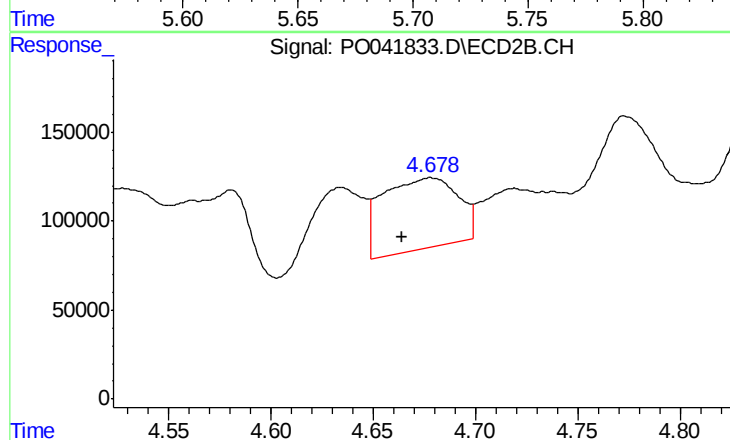
R.T.: 4.634 min
Delta R.T.: 0.051 min
Response: 762152
Conc: 144.89 ng/ml



#19 AR-1242-4

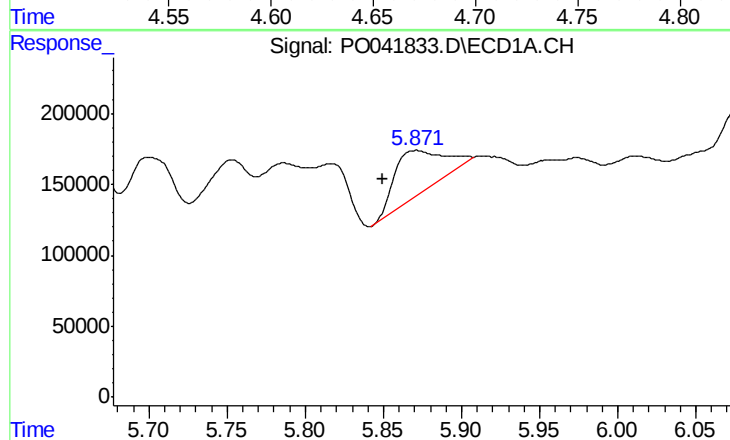
R.T.: 5.700 min
Delta R.T.: -0.014 min
Response: 533544
Conc: 141.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
PL-02-012418-C



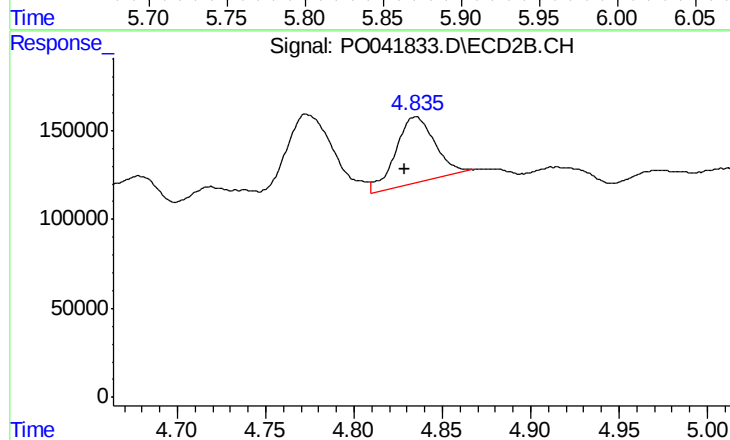
#19 AR-1242-4

R.T.: 4.678 min
Delta R.T.: 0.014 min
Response: 1035313
Conc: 197.76 ng/ml



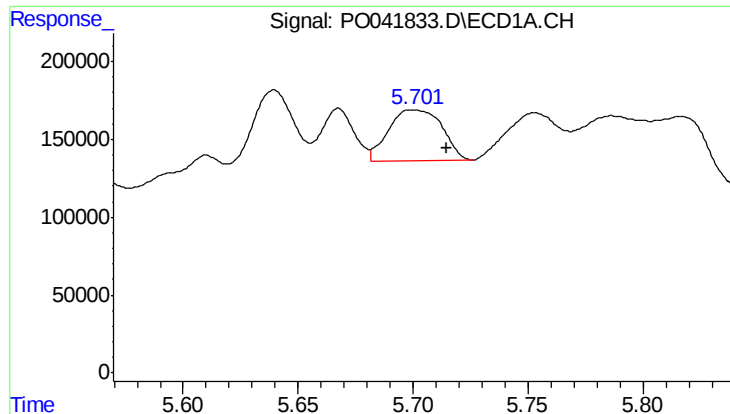
#20 AR-1242-5

R.T.: 5.871 min
Delta R.T.: 0.021 min
Response: 665807
Conc: 159.63 ng/ml



#20 AR-1242-5

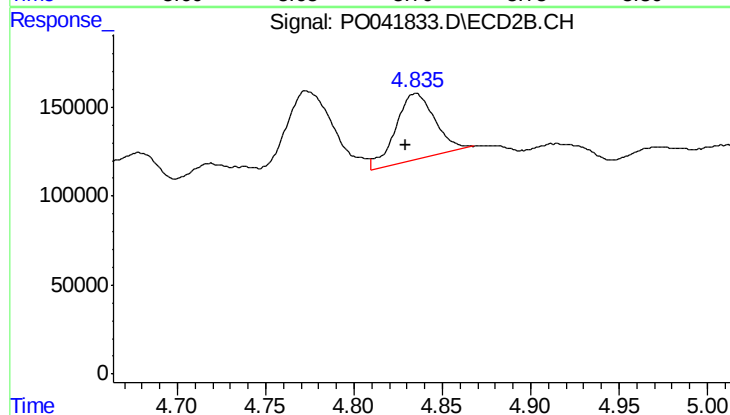
R.T.: 4.835 min
Delta R.T.: 0.006 min
Response: 573742
Conc: 99.23 ng/ml



#21 AR-1248-1

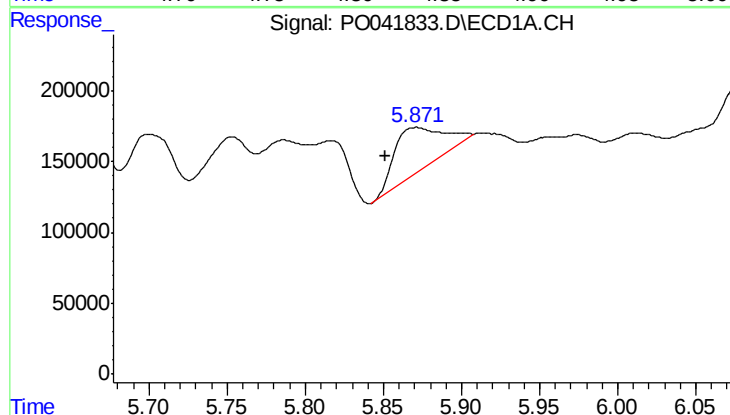
R.T.: 5.700 min
Delta R.T.: -0.015 min
Response: 533544
Conc: 73.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
PL-02-012418-C



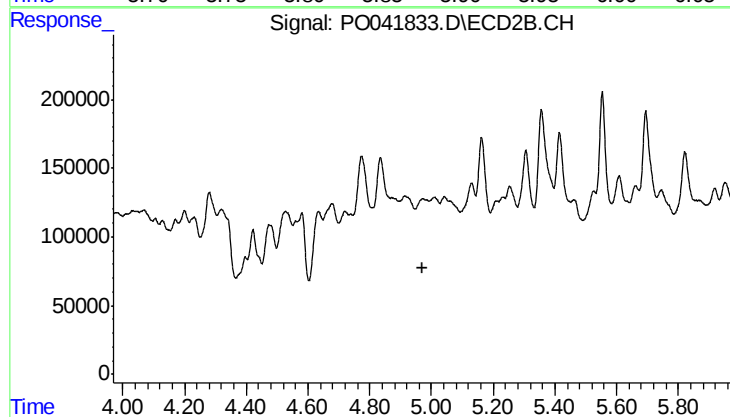
#21 AR-1248-1

R.T.: 4.835 min
Delta R.T.: 0.006 min
Response: 573742
Conc: 52.48 ng/ml



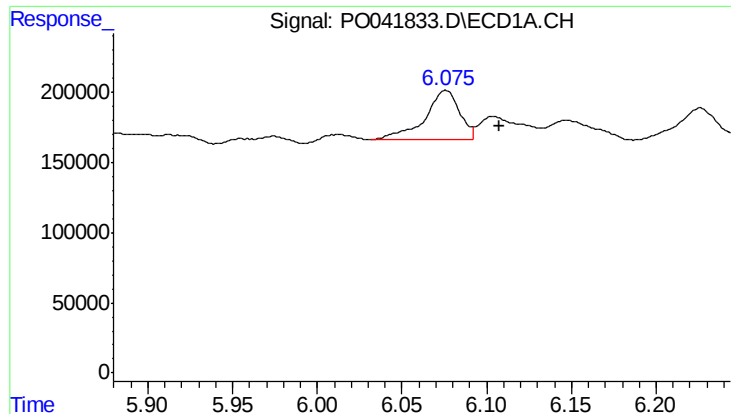
#22 AR-1248-2

R.T.: 5.871 min
Delta R.T.: 0.019 min
Response: 665807
Conc: 106.21 ng/ml



#22 AR-1248-2

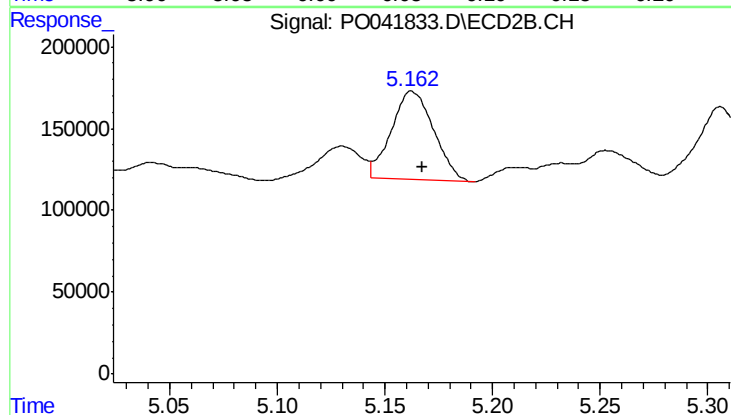
R.T.: 0.000 min
Exp R.T.: 4.970 min
Response: 0
Conc: N.D.



#23 AR-1248-3

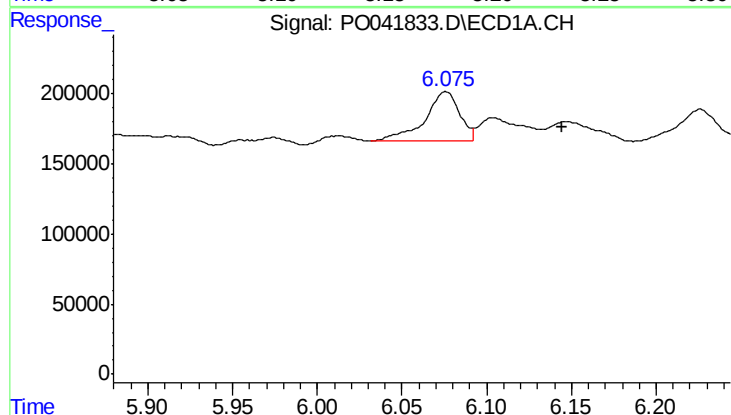
R.T.: 6.076 min
Delta R.T.: -0.032 min
Response: 500442
Conc: 54.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
PL-02-012418-C



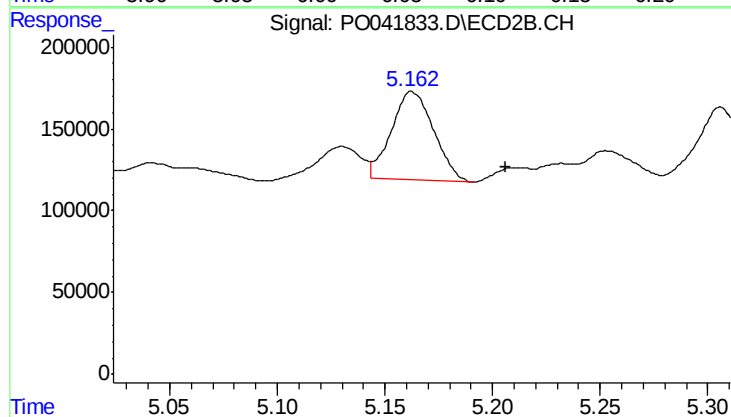
#23 AR-1248-3

R.T.: 5.163 min
Delta R.T.: -0.005 min
Response: 740657
Conc: 43.67 ng/ml



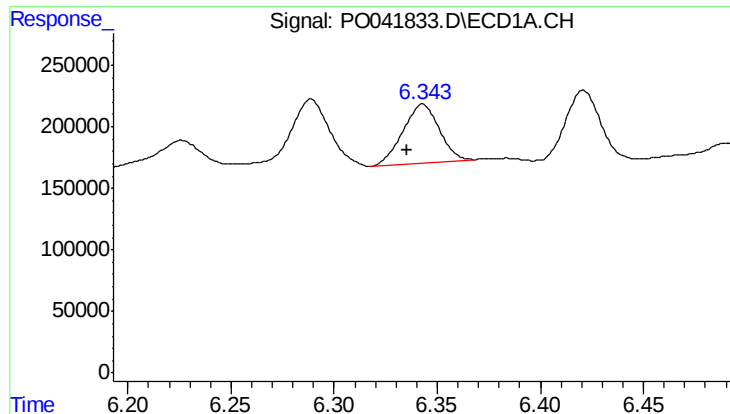
#24 AR-1248-4

R.T.: 6.076 min
Delta R.T.: -0.069 min
Response: 500442
Conc: 55.85 ng/ml



#24 AR-1248-4

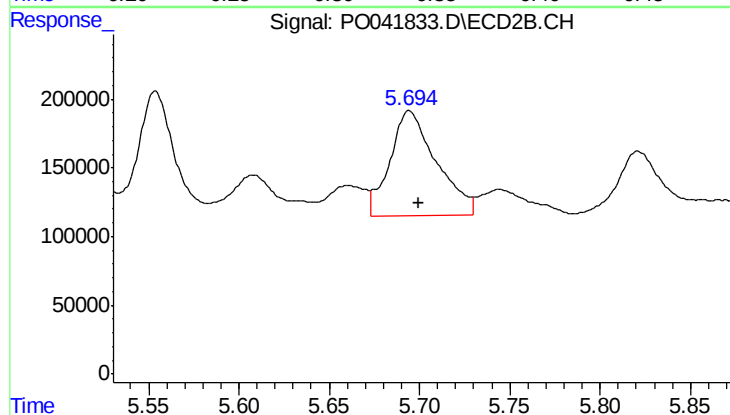
R.T.: 5.163 min
Delta R.T.: -0.044 min
Response: 740657
Conc: 54.85 ng/ml



#25 AR-1248-5

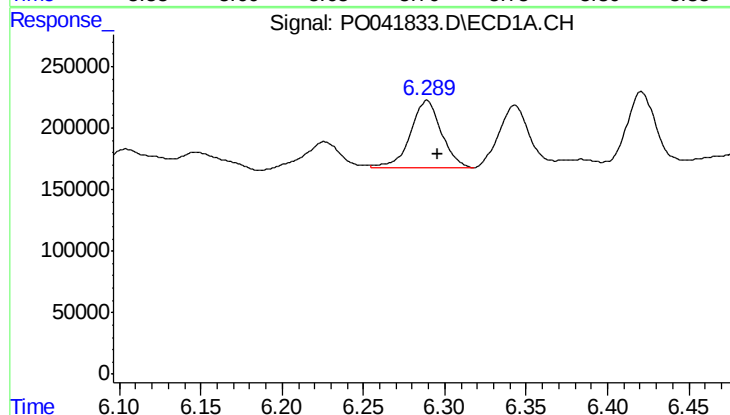
R.T.: 6.343 min
Delta R.T.: 0.008 min
Response: 581698
Conc: 97.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
PL-02-012418-C



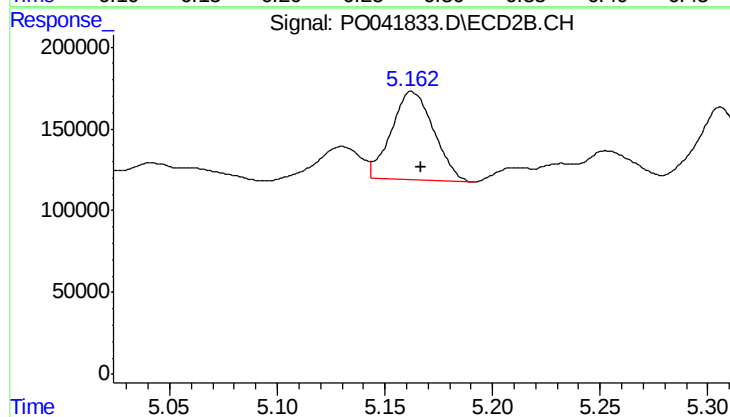
#25 AR-1248-5

R.T.: 5.694 min
Delta R.T.: -0.005 min
Response: 1366394
Conc: 177.33 ng/ml



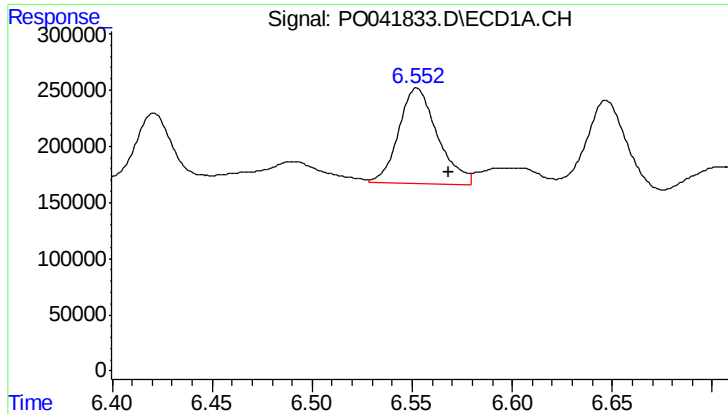
#26 AR-1254-1

R.T.: 6.289 min
Delta R.T.: -0.007 min
Response: 723332
Conc: 51.38 ng/ml



#26 AR-1254-1

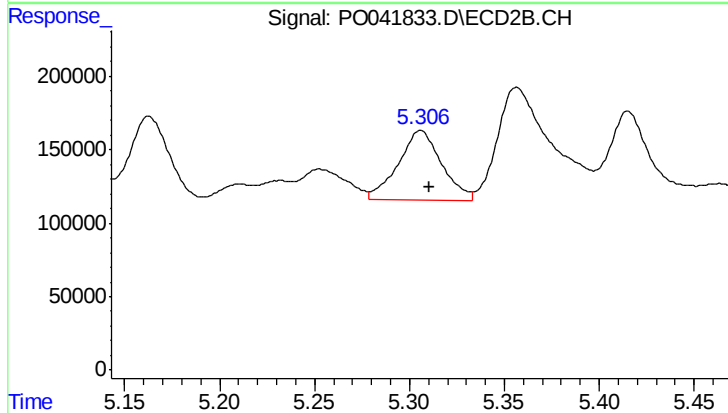
R.T.: 5.163 min
Delta R.T.: -0.004 min
Response: 740657
Conc: 40.04 ng/ml



#27 AR-1254-2

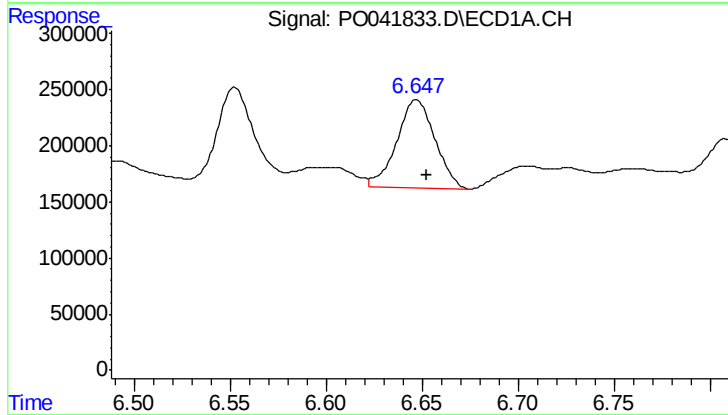
R.T.: 6.552 min
Delta R.T.: -0.016 min
Response: 1159828
Conc: 133.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
PL-02-012418-C



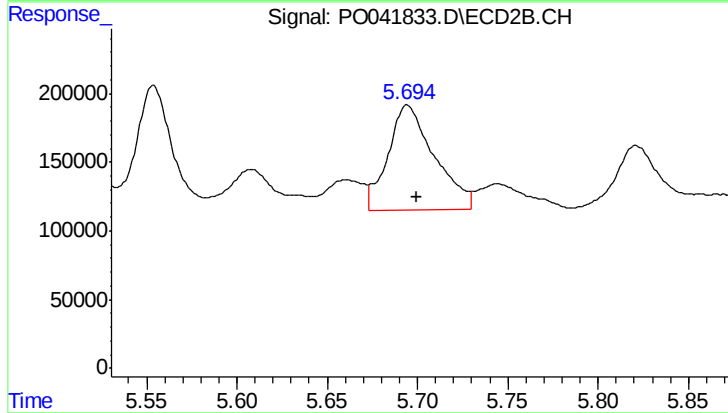
#27 AR-1254-2

R.T.: 5.306 min
Delta R.T.: -0.004 min
Response: 757339
Conc: 45.80 ng/ml



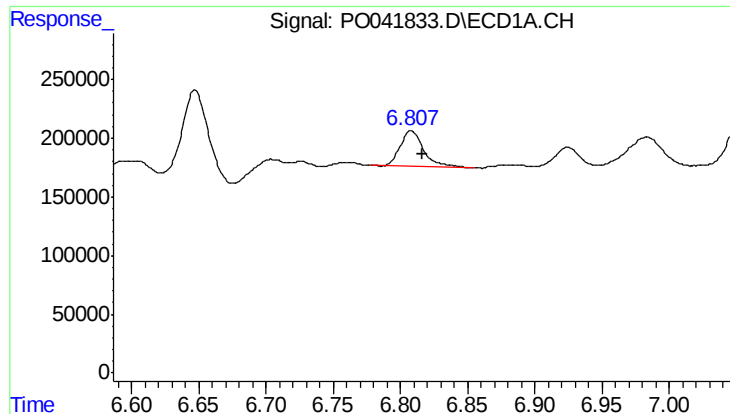
#28 AR-1254-3

R.T.: 6.647 min
Delta R.T.: -0.005 min
Response: 1083260
Conc: 69.89 ng/ml



#28 AR-1254-3

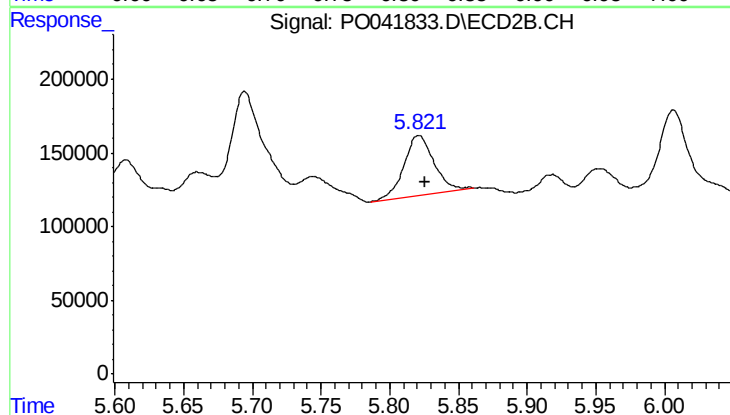
R.T.: 5.694 min
Delta R.T.: -0.005 min
Response: 1366394
Conc: 49.67 ng/ml



#31 AR-1260-1

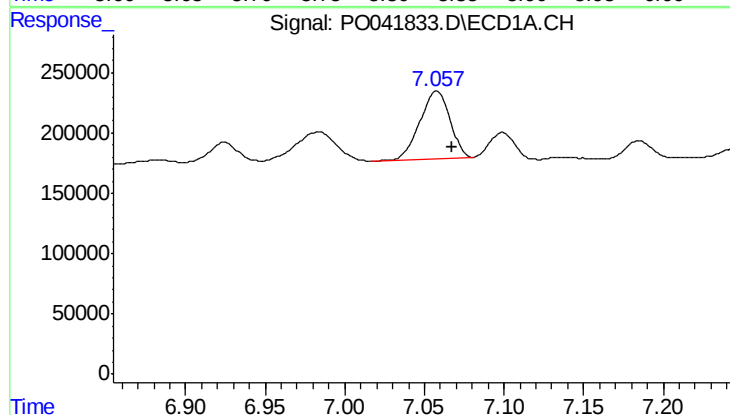
R.T.: 6.808 min
Delta R.T.: -0.008 min
Response: 368336
Conc: 29.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
PL-02-012418-C



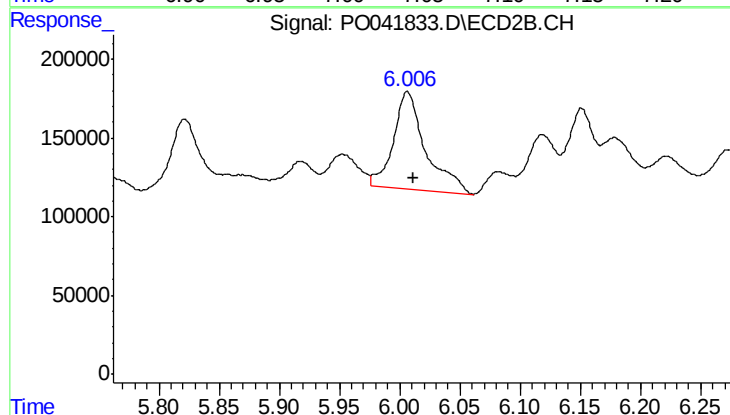
#31 AR-1260-1

R.T.: 5.821 min
Delta R.T.: -0.004 min
Response: 615221
Conc: 28.82 ng/ml



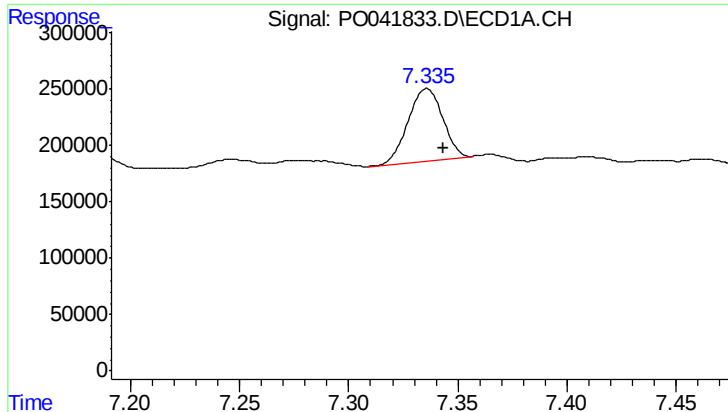
#32 AR-1260-2

R.T.: 7.058 min
Delta R.T.: -0.010 min
Response: 734167
Conc: 42.19 ng/ml



#32 AR-1260-2

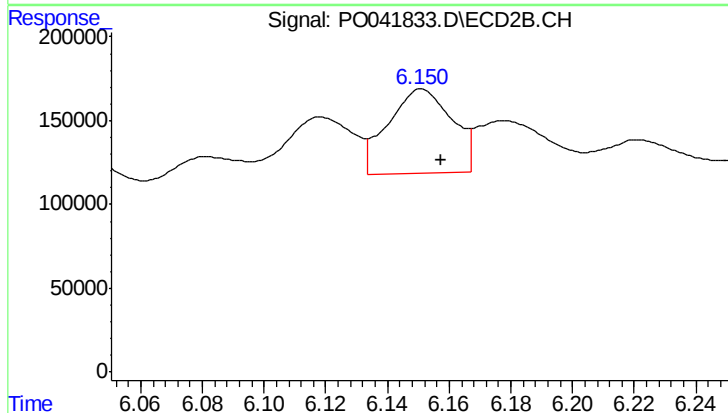
R.T.: 6.006 min
Delta R.T.: -0.005 min
Response: 1153987
Conc: 36.53 ng/ml



#33 AR-1260-3

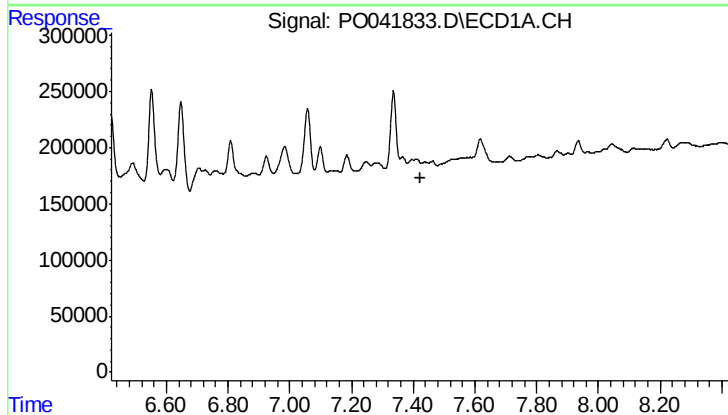
R.T.: 7.336 min
Delta R.T.: -0.008 min
Response: 706311
Conc: 35.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
PL-02-012418-C



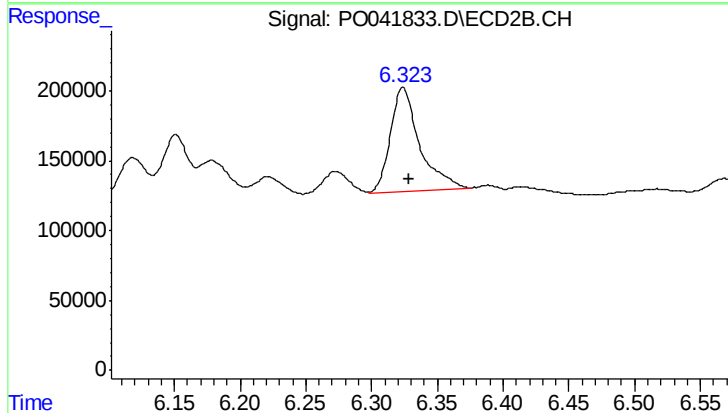
#33 AR-1260-3

R.T.: 6.151 min
Delta R.T.: -0.006 min
Response: 719082
Conc: 27.55 ng/ml



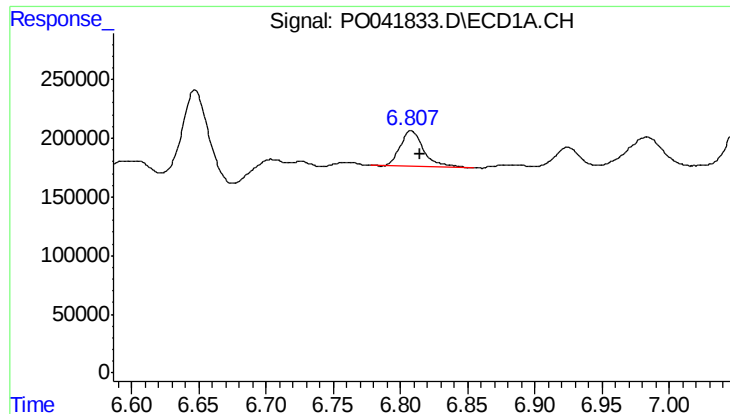
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.422 min
Response: 0
Conc: N.D.



#34 AR-1260-4

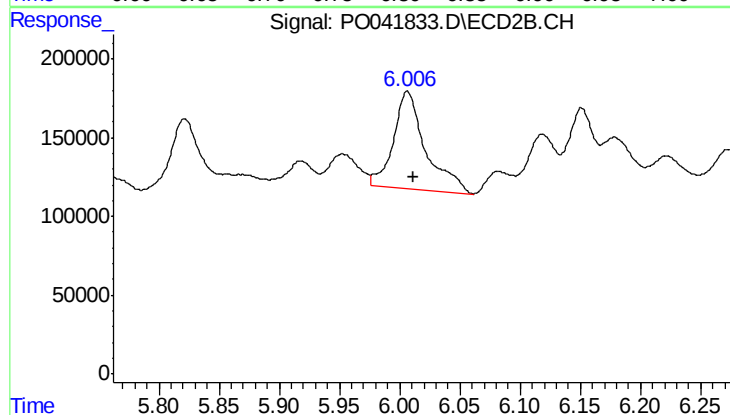
R.T.: 6.324 min
Delta R.T.: -0.005 min
Response: 1158673
Conc: 33.98 ng/ml



#36 AR-1262-1

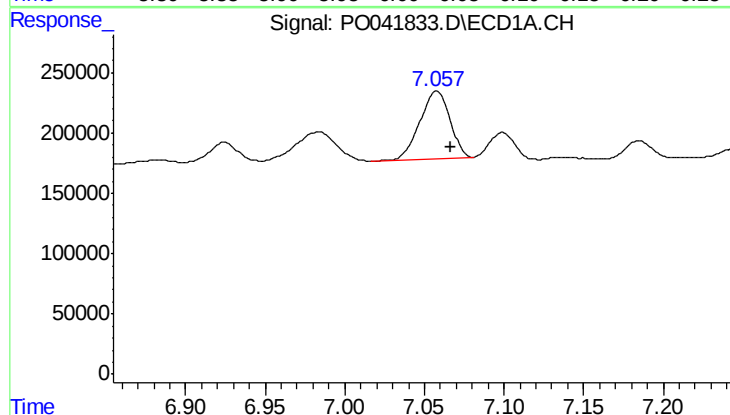
R.T.: 6.808 min
Delta R.T.: -0.006 min
Response: 368336
Conc: 38.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
PL-02-012418-C



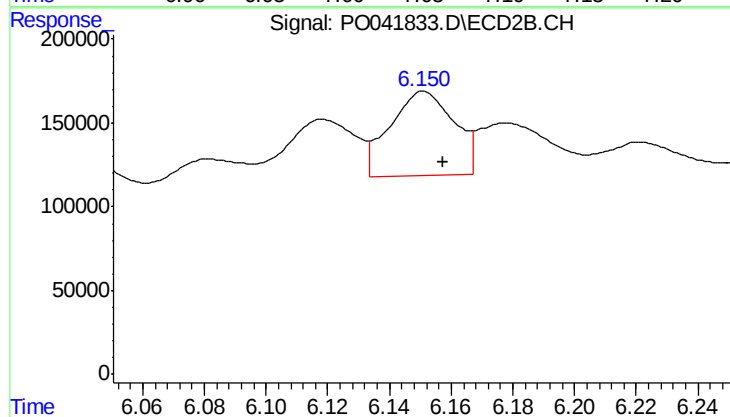
#36 AR-1262-1

R.T.: 6.006 min
Delta R.T.: -0.005 min
Response: 1153987
Conc: 51.96 ng/ml



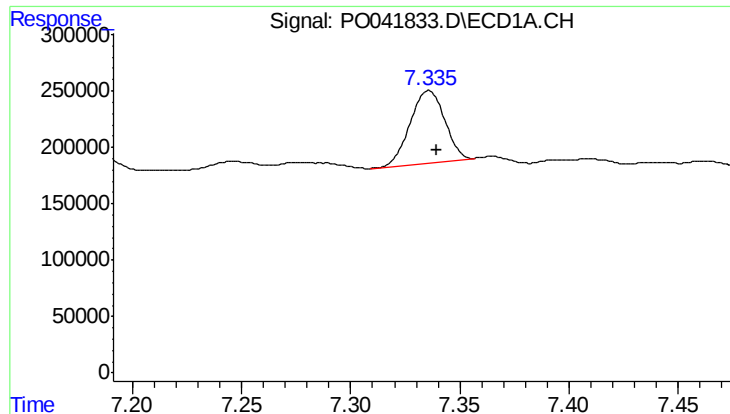
#37 AR-1262-2

R.T.: 7.058 min
Delta R.T.: -0.009 min
Response: 734167
Conc: 63.06 ng/ml



#37 AR-1262-2

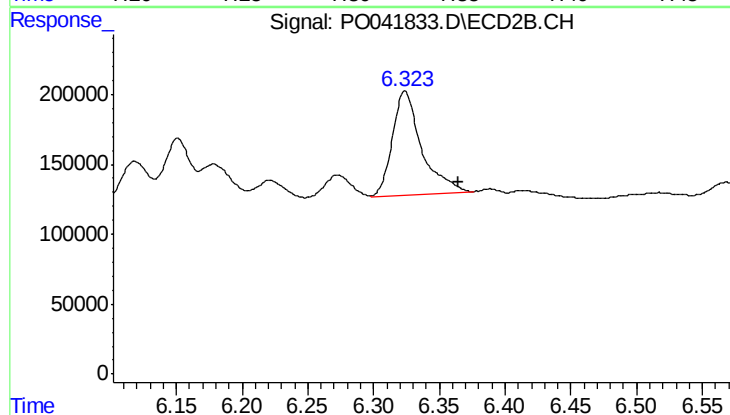
R.T.: 6.151 min
Delta R.T.: -0.006 min
Response: 719082
Conc: 35.76 ng/ml



#38 AR-1262-3

R.T.: 7.336 min
Delta R.T.: -0.004 min
Response: 706311
Conc: 61.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
PL-02-012418-C



#38 AR-1262-3

R.T.: 6.324 min
Delta R.T.: -0.040 min
Response: 1158673
Conc: 31.26 ng/ml