

Data Path : P:\HPCHEM1\ECD_0\Data\P0012818\
 Data File : P0041831.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Jan 2018 12:47
 Operator : SM/UA
 Sample : J1020-09
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 26 13:00:38 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...	4.119	3.364	3118533	4935180	16.157	17.001
2) SA Decachlor...	9.512	8.156	2654086	2720221	11.296	7.606 #
Target Compounds						
4) L1 AR-1016-2	0.000	4.629	0	962411	N.D.	137.049 #
5) L1 AR-1016-3	0.000	4.680	0	1193835	N.D.	140.988 #
6) L1 AR-1016-4	5.707	4.835	385646	389940	63.722	41.846 #
7) L1 AR-1016-5	0.000	4.966	0	574135	N.D.	57.908 #
12) L3 AR-1232-2	5.190	4.422	2207045	584791	838.637	58.161 #
13) L3 AR-1232-3	0.000	4.475	0	427702	N.D.	103.720 #
14) L3 AR-1232-4	0.000	4.629	0	962411	N.D.	310.607 #
15) L3 AR-1232-5	0.000	4.629	0	962411	N.D.	445.145 #
16) L4 AR-1242-1	0.000	3.982	0	74550	N.D.	29.376 #
17) L4 AR-1242-2	0.000	4.422	0	584791	N.D.	34.083 #
18) L4 AR-1242-3	0.000	4.629	0	962411	N.D.	182.960 #
19) L4 AR-1242-4	5.707	4.680	385646	1193835	102.560	228.044 #
20) L4 AR-1242-5	0.000	4.835	0	389940	N.D.	67.439 #
21) L5 AR-1248-1	5.707	4.835	385646	389940	53.329	35.670 #
22) L5 AR-1248-2	0.000	4.966	0	574135	N.D.	59.046 #
23) L5 AR-1248-3	6.076	5.163	272591	585763	29.809	34.537
24) L5 AR-1248-4	6.076	5.163	272591	585763	30.419	43.382 #
25) L5 AR-1248-5	6.345	5.695	306775	2078081	51.353	269.689 #
26) L6 AR-1254-1	6.290	5.163	770578	585763	54.740	31.670 #
27) L6 AR-1254-2	6.557	5.307	399771	577511	45.964	34.924
28) L6 AR-1254-3	6.647	5.695	840574	2078081	54.234	75.533 #
29) L6 AR-1254-4	6.926	5.919	414790	401886	31.620	20.625 #
31) L7 AR-1260-1	0.000	5.822	0	666519	N.D.	31.224 #
32) L7 AR-1260-2	7.060	6.006	378678	902747	21.764	28.580 #
33) L7 AR-1260-3	7.337	6.151	485955	737163	24.211	28.244
34) L7 AR-1260-4	0.000	6.324	0	944758	N.D.	27.708 #
36) L8 AR-1262-1	0.000	6.006	0	902747	N.D.	40.645 #
37) L8 AR-1262-2	7.060	6.151	378678	737163	32.525	36.656
38) L8 AR-1262-3	7.337	6.324	485955	944758	42.233	25.490 #

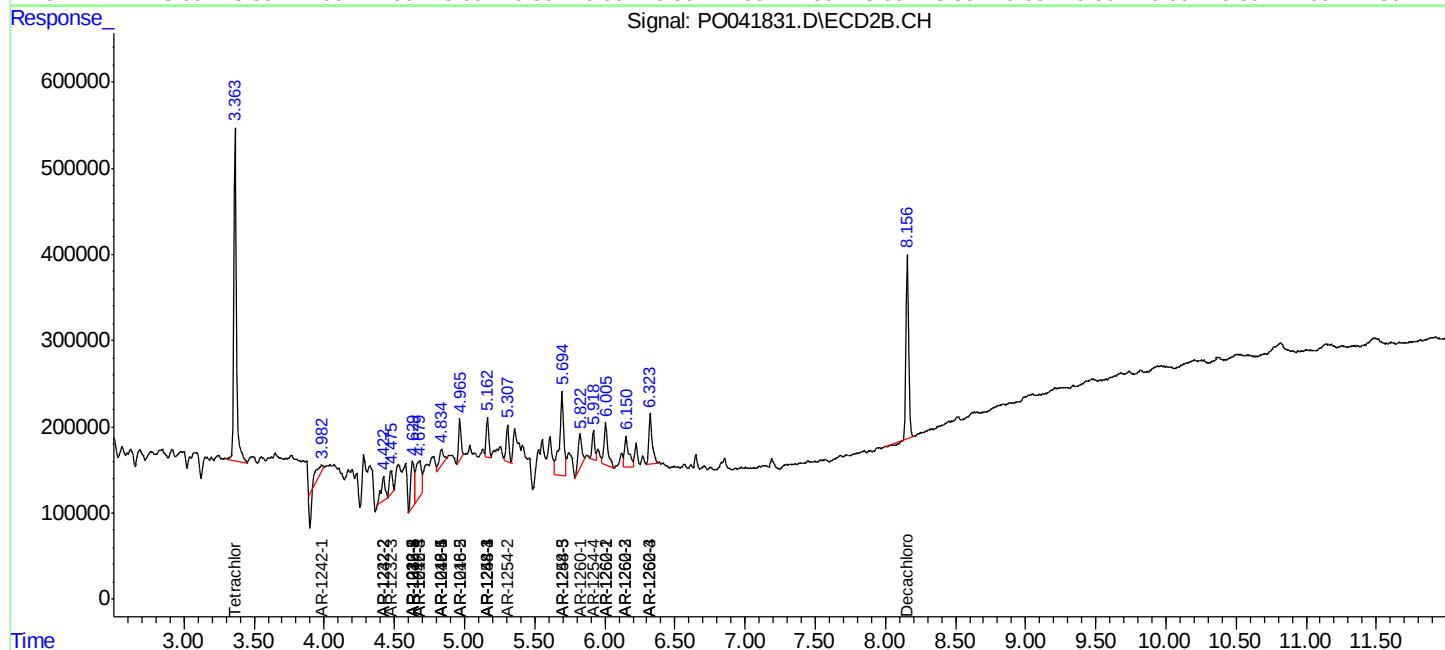
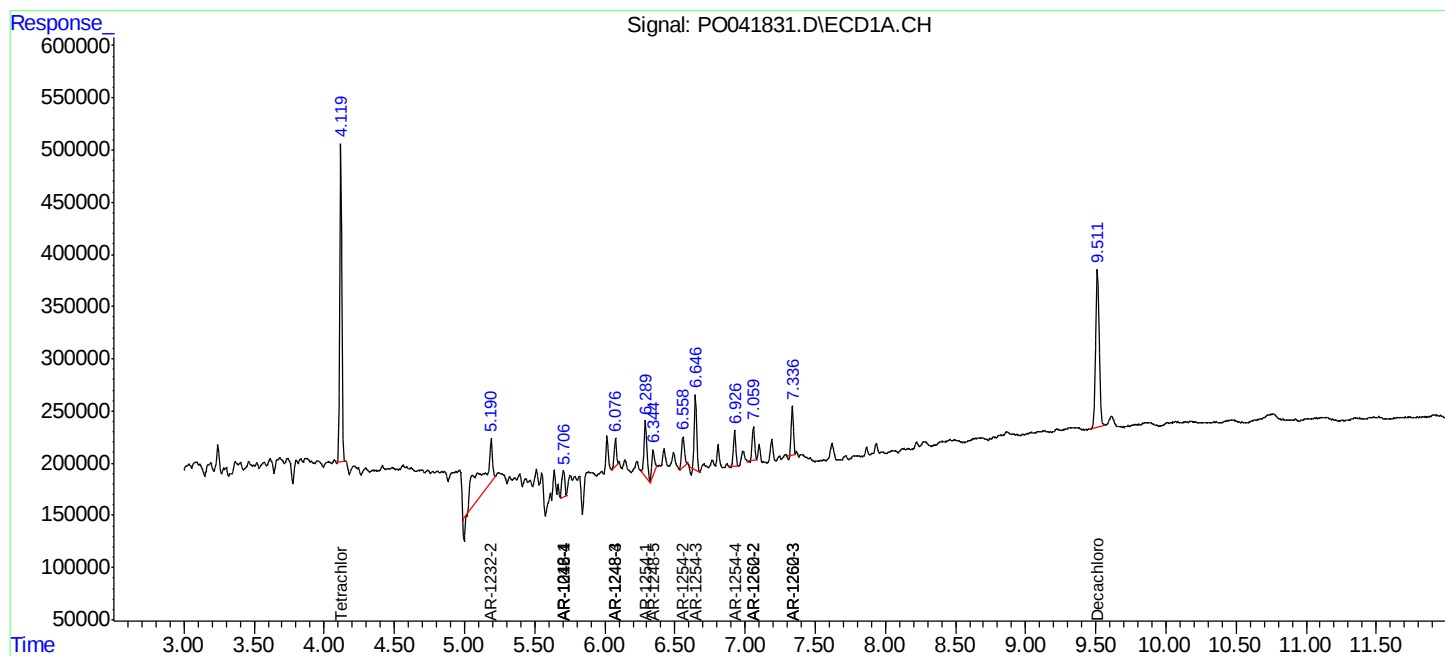
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

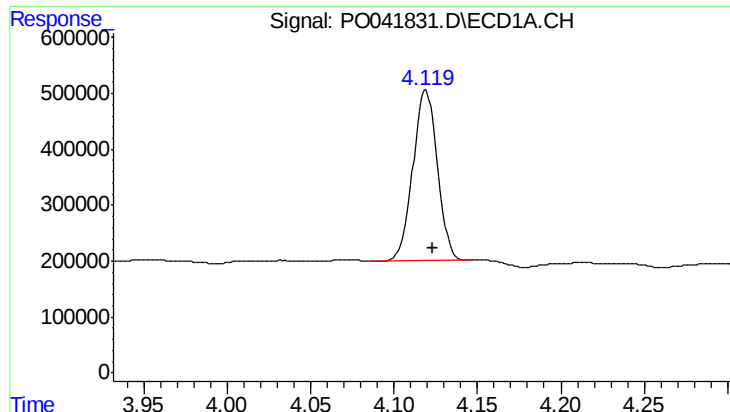
Data Path : P:\HPCHEM1\ECD_0\Data\PO012818\
Data File : PO041831.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Jan 2018 12:47
Operator : SM/UA
Sample : J1020-09
Misc :
ALS Vial : 7 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 26 13:00:38 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

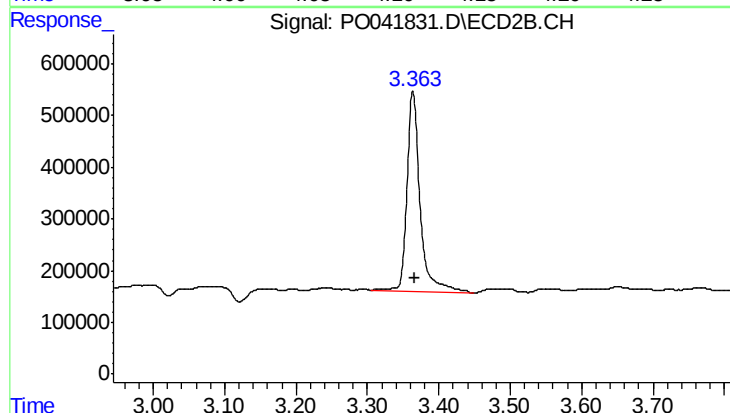




#1 Tetrachloro-m-xylene

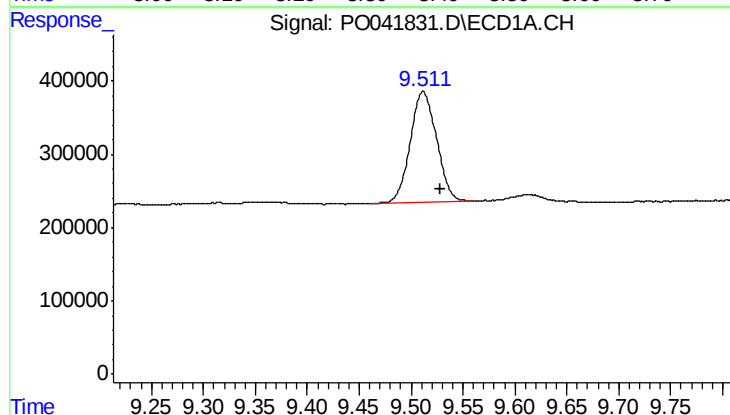
R.T.: 4.119 min
Delta R.T.: -0.004 min
Response: 3118533
Conc: 16.16 ng/ml

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



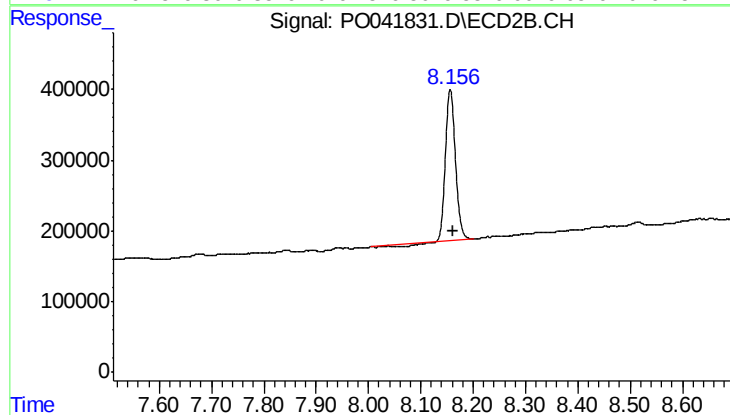
#1 Tetrachloro-m-xylene

R.T.: 3.364 min
Delta R.T.: -0.002 min
Response: 4935180
Conc: 17.00 ng/ml



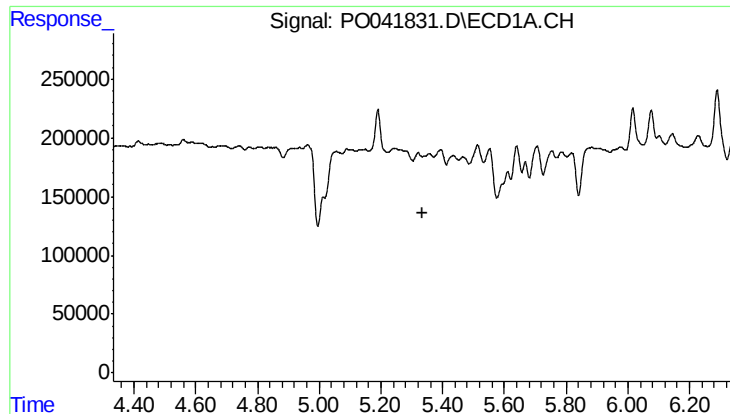
#2 Decachlorobiphenyl

R.T.: 9.512 min
Delta R.T.: -0.017 min
Response: 2654086
Conc: 11.30 ng/ml



#2 Decachlorobiphenyl

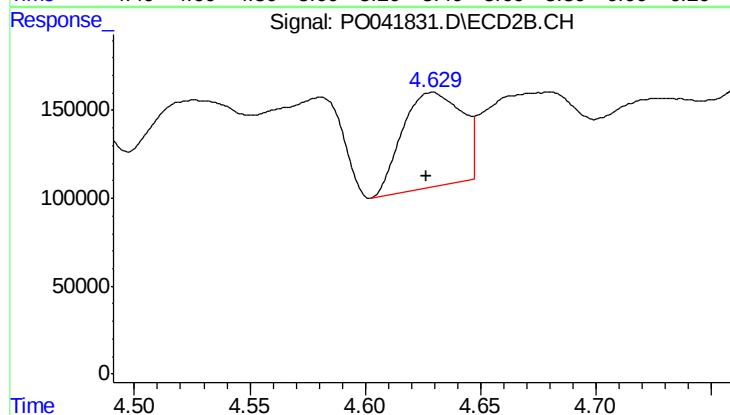
R.T.: 8.156 min
Delta R.T.: -0.006 min
Response: 2720221
Conc: 7.61 ng/ml



#4 AR-1016-2

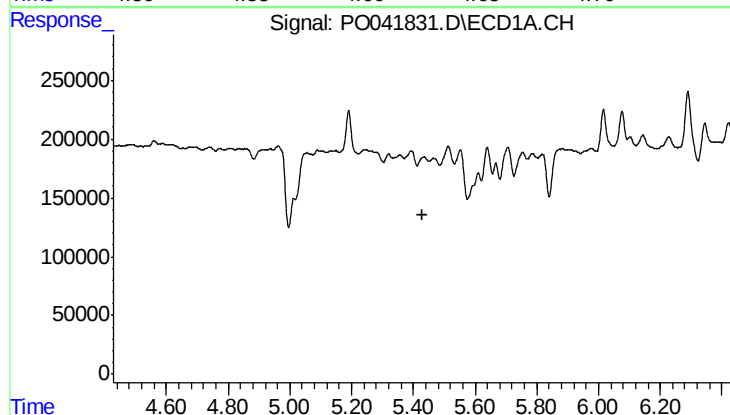
R.T.: 0.000 min
Exp R.T.: 5.333 min
Response: 0
Conc: N.D.

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



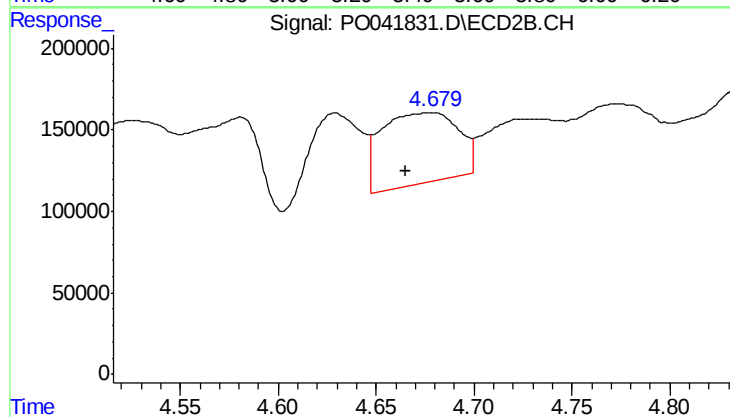
#4 AR-1016-2

R.T.: 4.629 min
Delta R.T.: 0.003 min
Response: 962411
Conc: 137.05 ng/ml



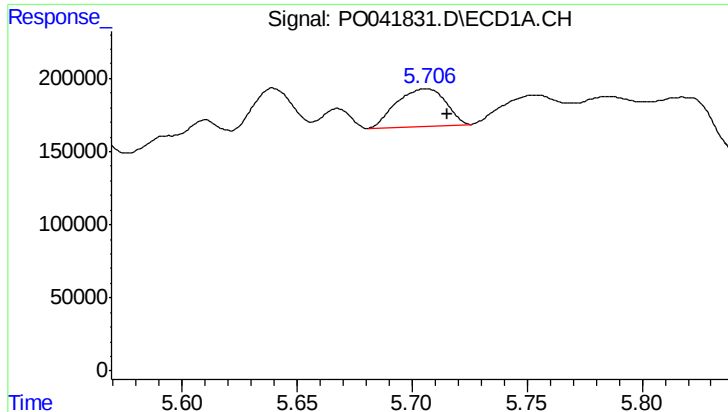
#5 AR-1016-3

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



#5 AR-1016-3

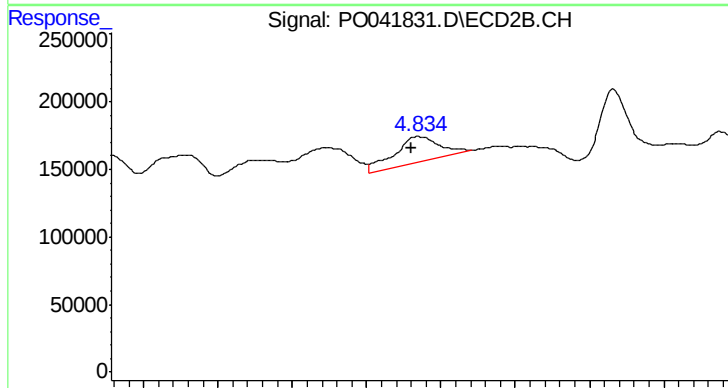
R.T.: 4.680 min
Delta R.T.: 0.015 min
Response: 1193835
Conc: 140.99 ng/ml



#6 AR-1016-4

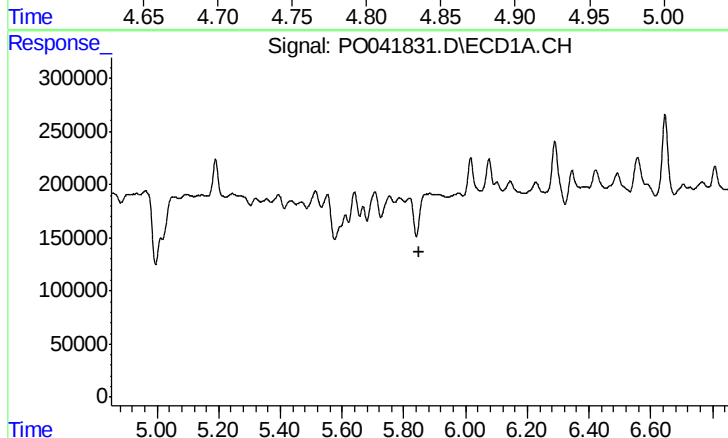
R.T.: 5.707 min
Delta R.T.: -0.009 min
Response: 385646
Conc: 63.72 ng/ml

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



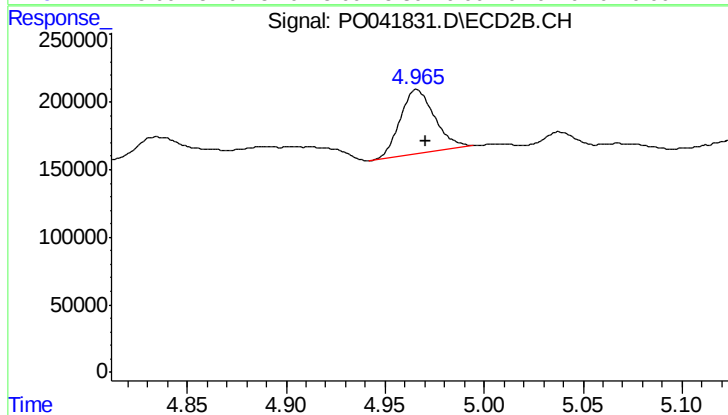
#6 AR-1016-4

R.T.: 4.835 min
Delta R.T.: 0.005 min
Response: 389940
Conc: 41.85 ng/ml



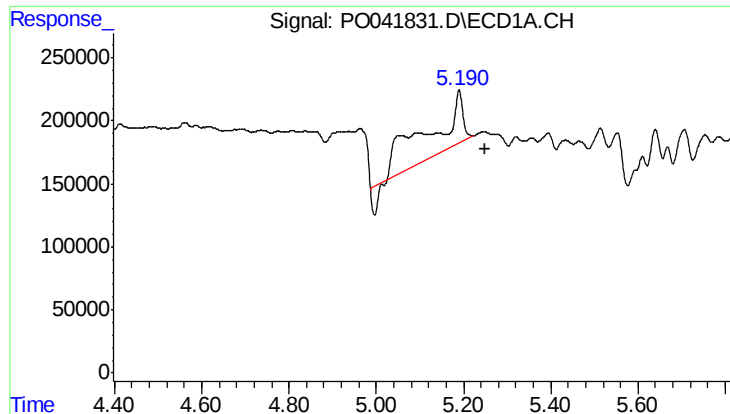
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.852 min
Response: 0
Conc: N.D.



#7 AR-1016-5

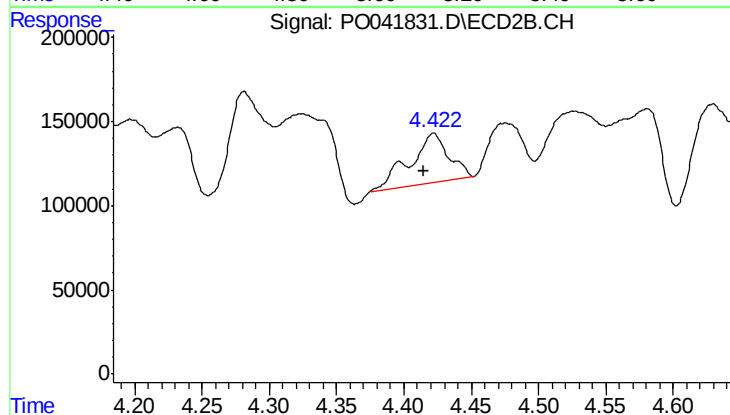
R.T.: 4.966 min
Delta R.T.: -0.005 min
Response: 574135
Conc: 57.91 ng/ml



#12 AR-1232-2

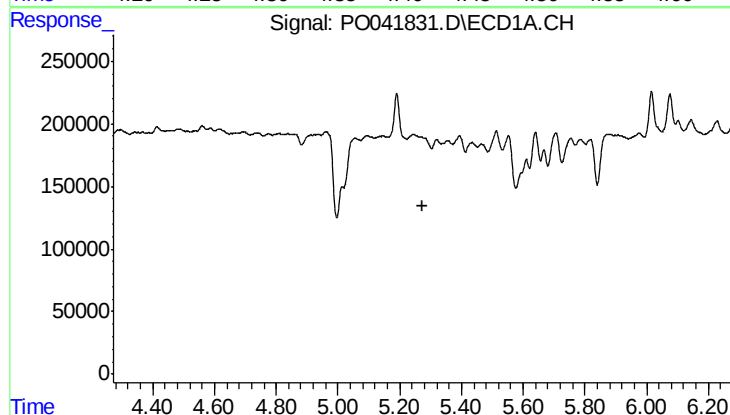
R.T.: 5.190 min
Delta R.T.: -0.061 min
Response: 2207045
Conc: 838.64 ng/ml

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



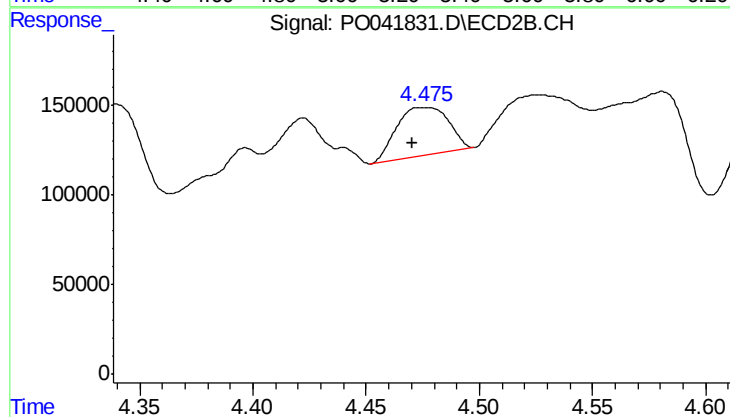
#12 AR-1232-2

R.T.: 4.422 min
Delta R.T.: 0.007 min
Response: 584791
Conc: 58.16 ng/ml



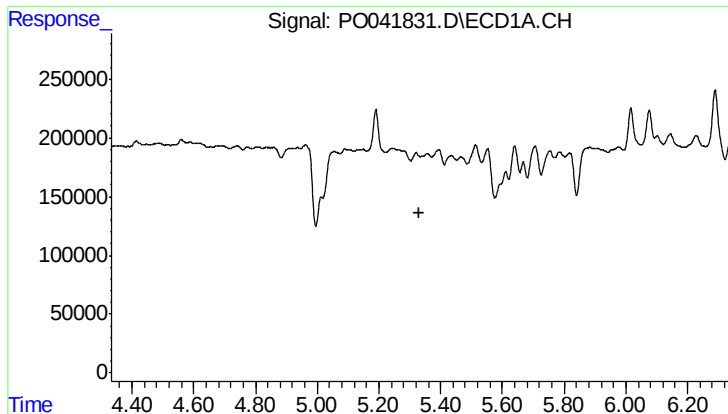
#13 AR-1232-3

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



#13 AR-1232-3

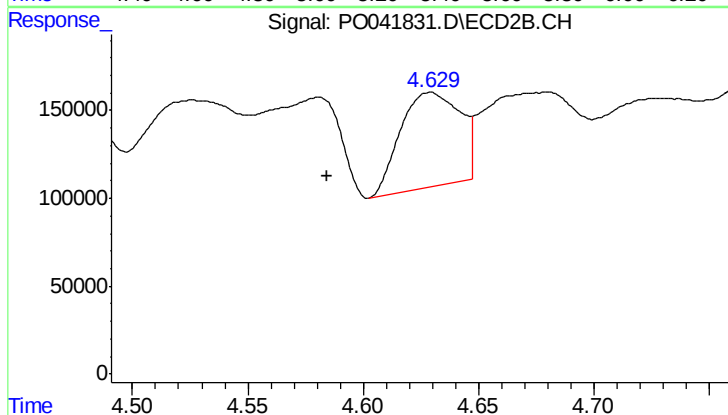
R.T.: 4.475 min
Delta R.T.: 0.005 min
Response: 427702
Conc: 103.72 ng/ml



#14 AR-1232-4

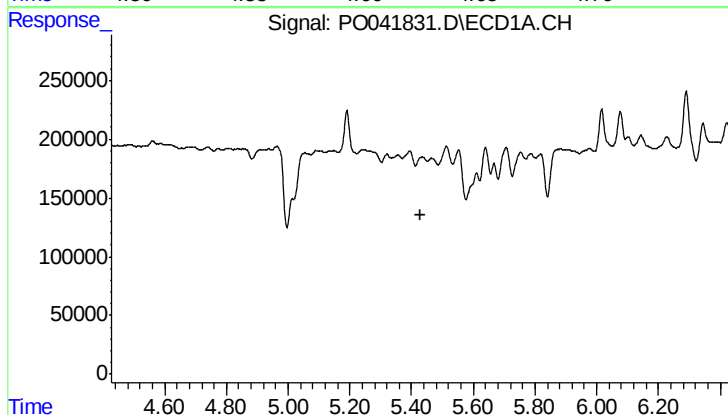
R.T.: 0.000 min
Exp R.T.: 5.333 min
Response: 0
Conc: N.D.

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



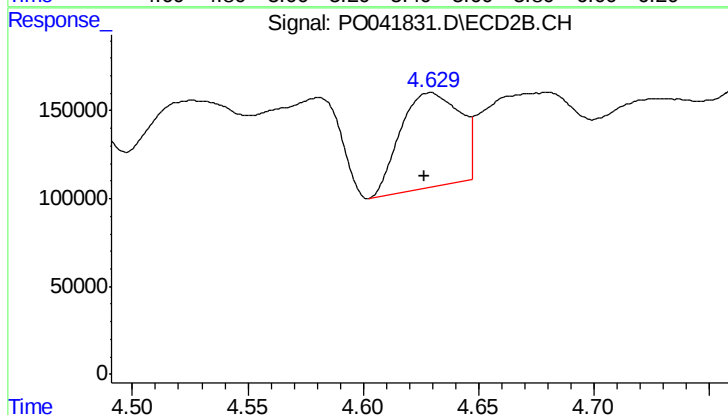
#14 AR-1232-4

R.T.: 4.629 min
Delta R.T.: 0.045 min
Response: 962411
Conc: 310.61 ng/ml



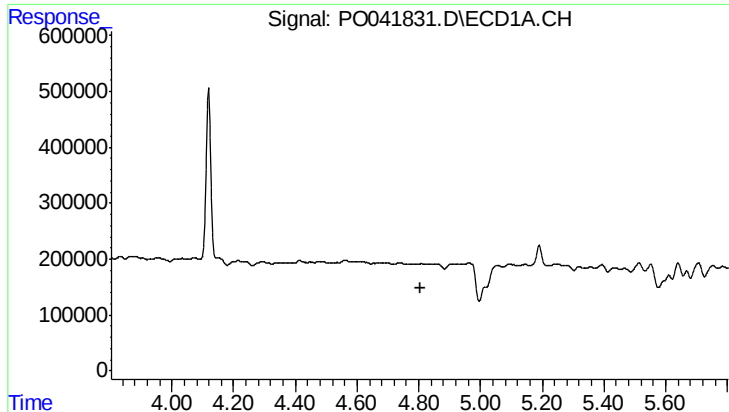
#15 AR-1232-5

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



#15 AR-1232-5

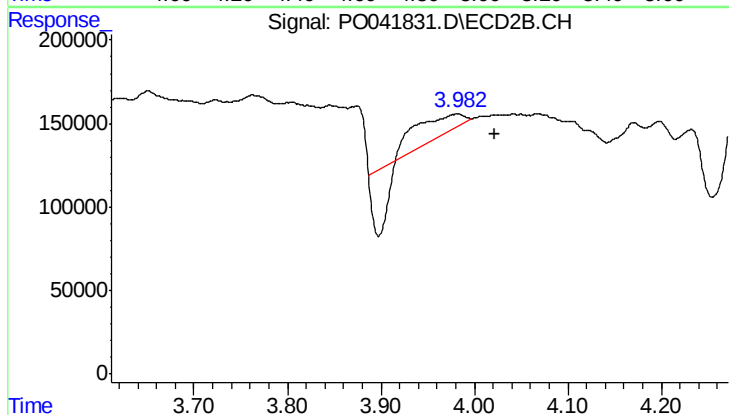
R.T.: 4.629 min
Delta R.T.: 0.003 min
Response: 962411
Conc: 445.15 ng/ml



#16 AR-1242-1

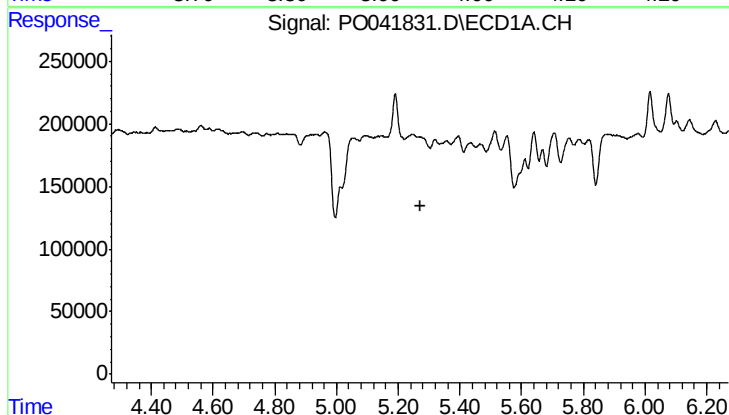
R.T.: 0.000 min
Exp R.T.: 4.804 min
Response: 0
Conc: N.D.

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



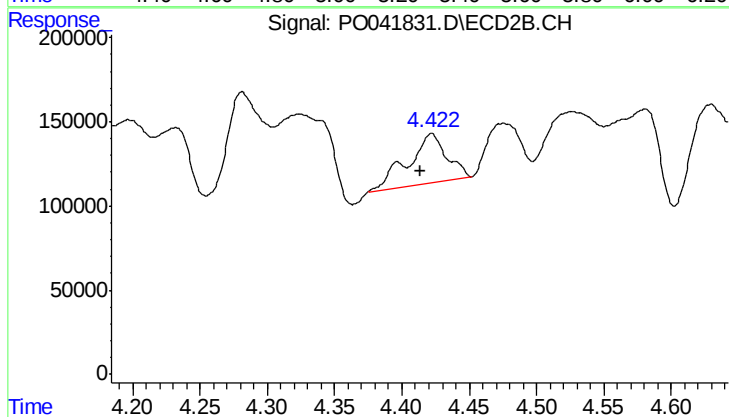
#16 AR-1242-1

R.T.: 3.982 min
Delta R.T.: -0.040 min
Response: 74550
Conc: 29.38 ng/ml



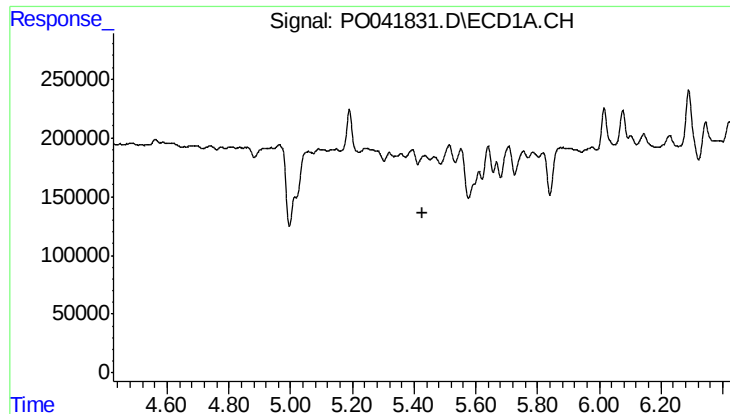
#17 AR-1242-2

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



#17 AR-1242-2

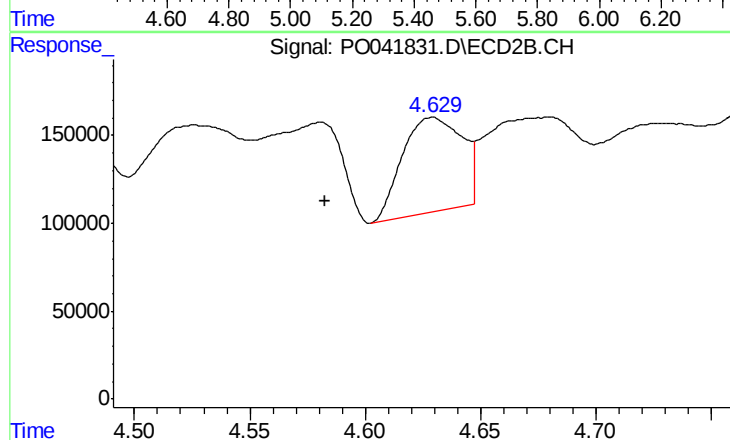
R.T.: 4.422 min
Delta R.T.: 0.008 min
Response: 584791
Conc: 34.08 ng/ml



#18 AR-1242-3

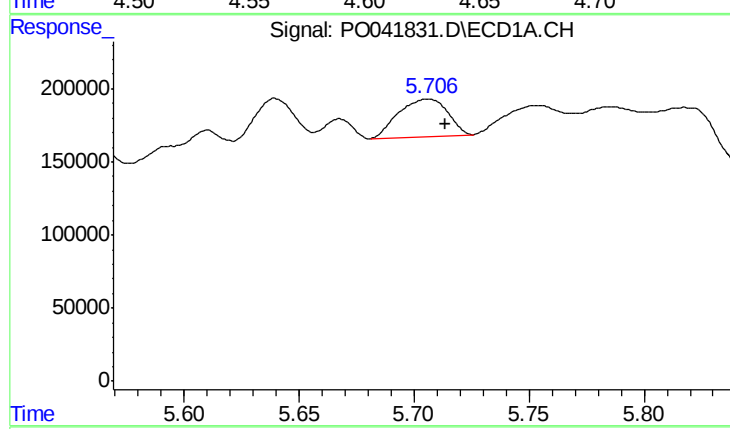
R.T.: 0.000 min
Exp R.T.: 5.426 min
Response: 0
Conc: N.D.

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



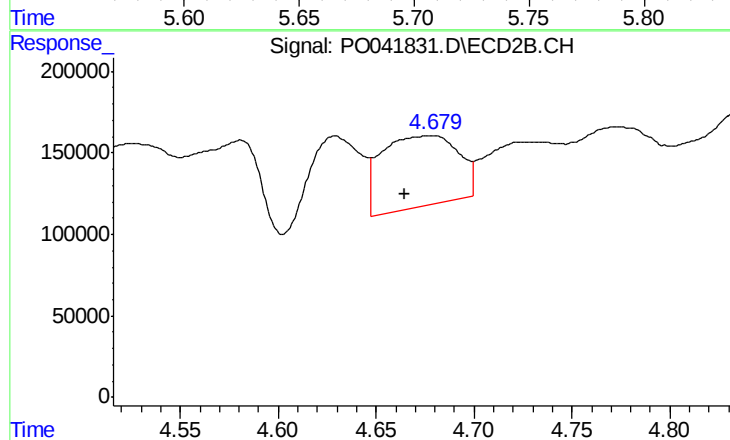
#18 AR-1242-3

R.T.: 4.629 min
Delta R.T.: 0.046 min
Response: 962411
Conc: 182.96 ng/ml



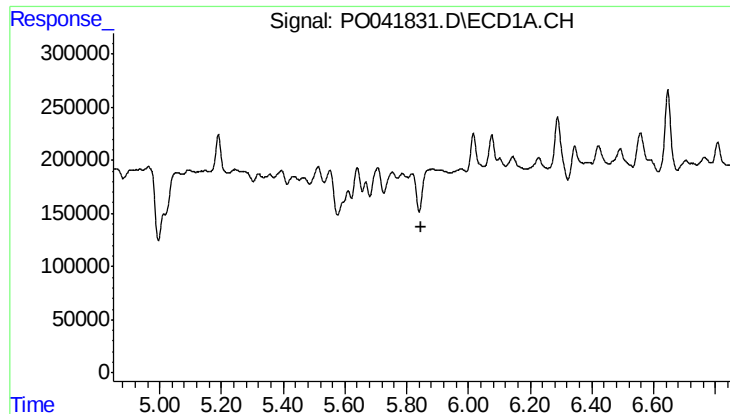
#19 AR-1242-4

R.T.: 5.707 min
Delta R.T.: -0.007 min
Response: 385646
Conc: 102.56 ng/ml



#19 AR-1242-4

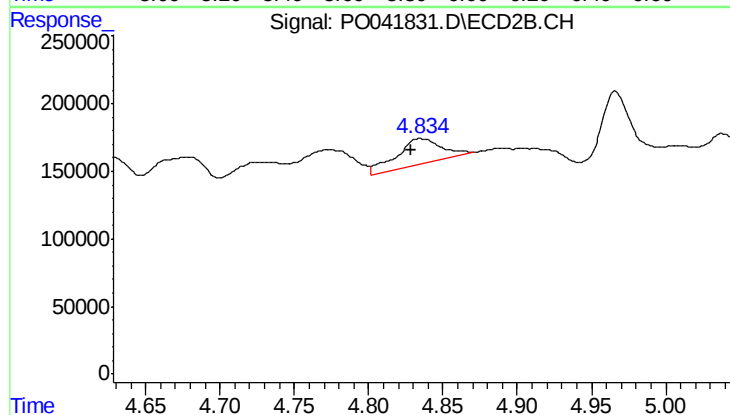
R.T.: 4.680 min
Delta R.T.: 0.015 min
Response: 1193835
Conc: 228.04 ng/ml



#20 AR-1242-5

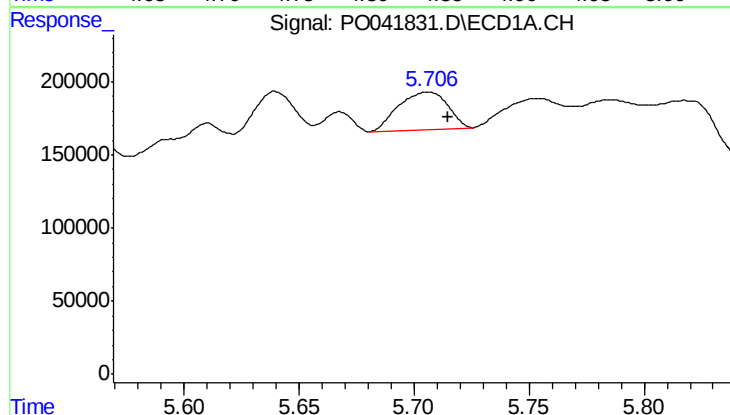
R.T.: 0.000 min
Exp R.T.: 5.850 min
Response: 0
Conc: N.D.

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



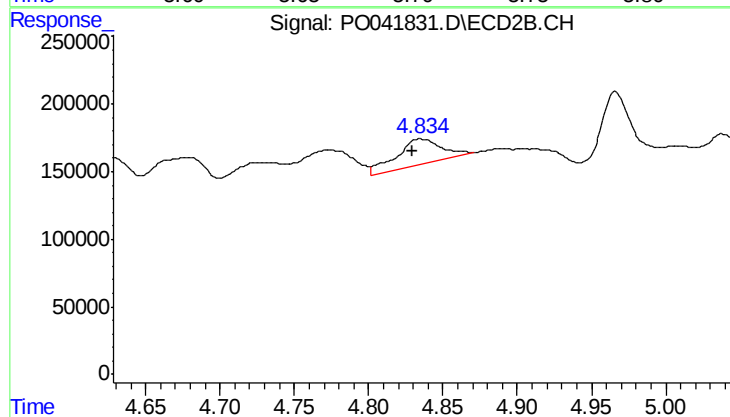
#20 AR-1242-5

R.T.: 4.835 min
Delta R.T.: 0.006 min
Response: 389940
Conc: 67.44 ng/ml



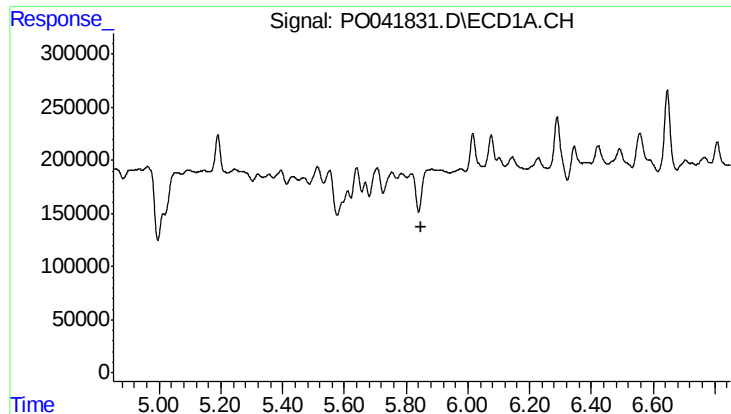
#21 AR-1248-1

R.T.: 5.707 min
Delta R.T.: -0.008 min
Response: 385646
Conc: 53.33 ng/ml



#21 AR-1248-1

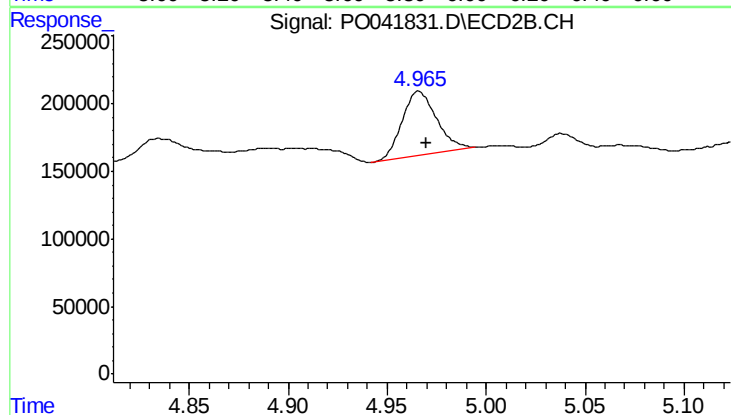
R.T.: 4.835 min
Delta R.T.: 0.005 min
Response: 389940
Conc: 35.67 ng/ml



#22 AR-1248-2

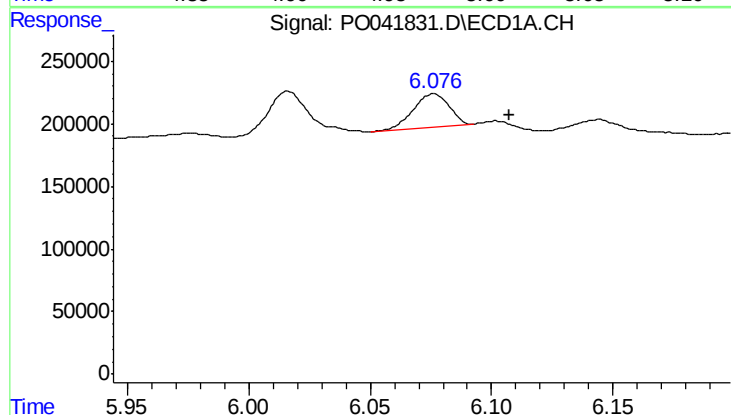
R.T.: 0.000 min
Exp R.T.: 5.851 min
Response: 0
Conc: N.D.

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



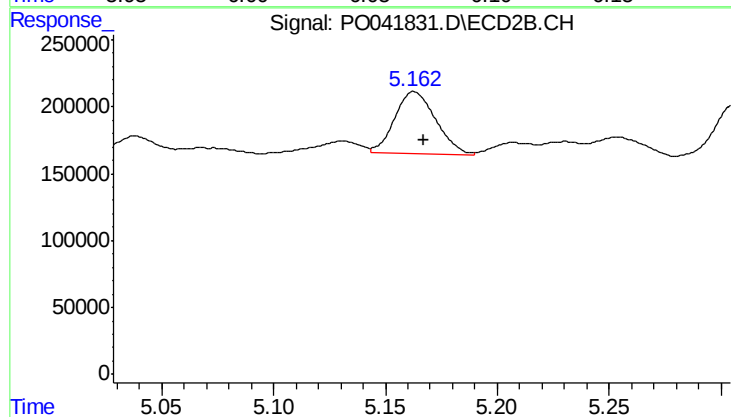
#22 AR-1248-2

R.T.: 4.966 min
Delta R.T.: -0.004 min
Response: 574135
Conc: 59.05 ng/ml



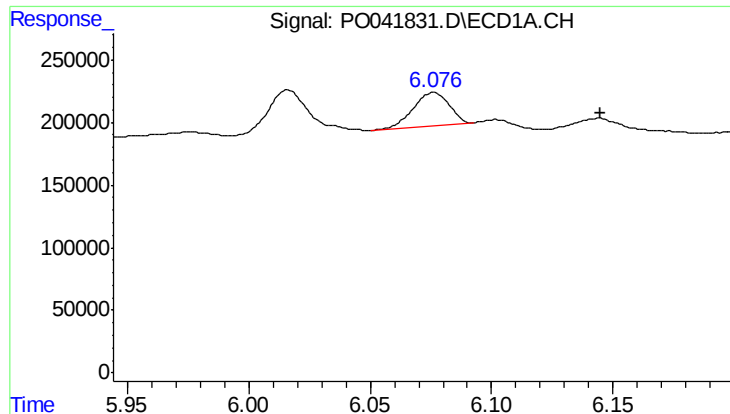
#23 AR-1248-3

R.T.: 6.076 min
Delta R.T.: -0.031 min
Response: 272591
Conc: 29.81 ng/ml



#23 AR-1248-3

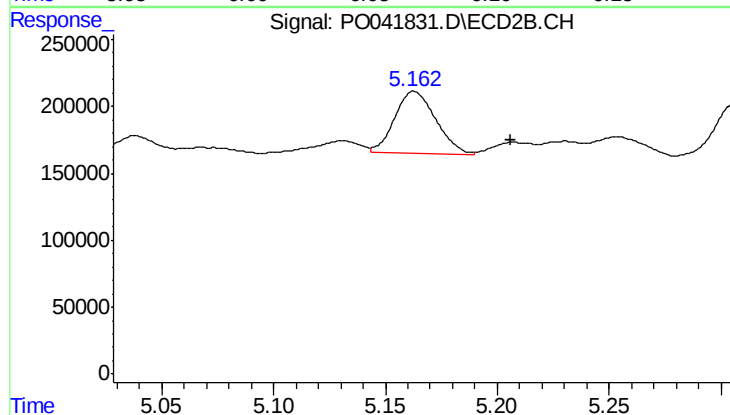
R.T.: 5.163 min
Delta R.T.: -0.005 min
Response: 585763
Conc: 34.54 ng/ml



#24 AR-1248-4

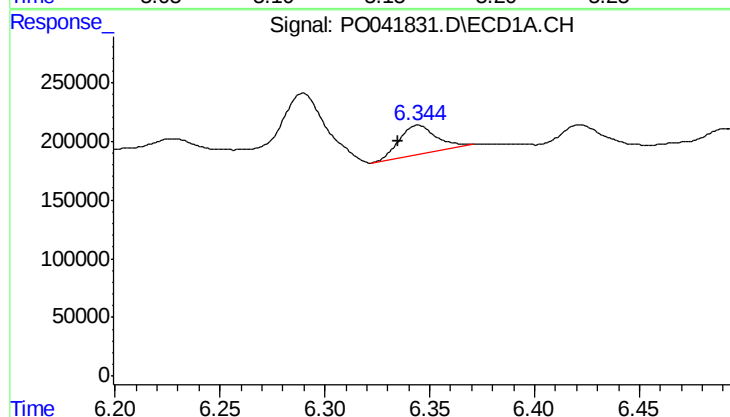
R.T.: 6.076 min
Delta R.T.: -0.069 min
Response: 272591
Conc: 30.42 ng/ml

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



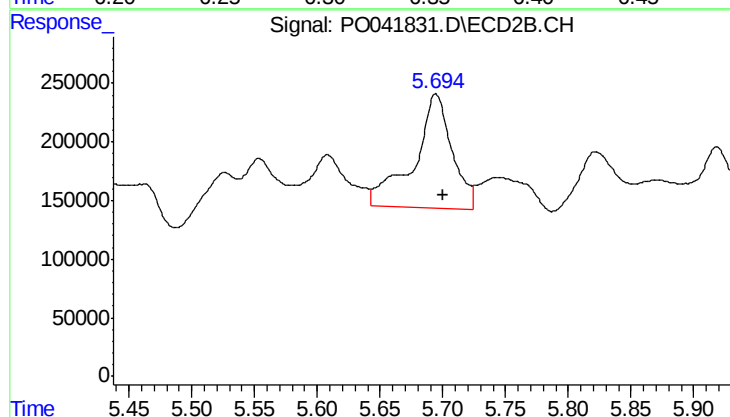
#24 AR-1248-4

R.T.: 5.163 min
Delta R.T.: -0.044 min
Response: 585763
Conc: 43.38 ng/ml



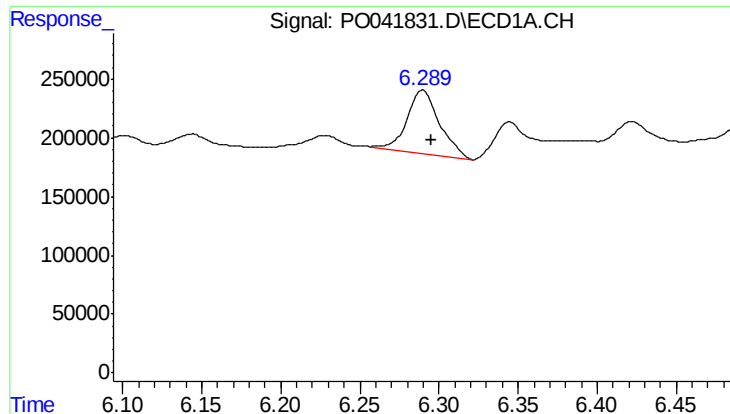
#25 AR-1248-5

R.T.: 6.345 min
Delta R.T.: 0.009 min
Response: 306775
Conc: 51.35 ng/ml



#25 AR-1248-5

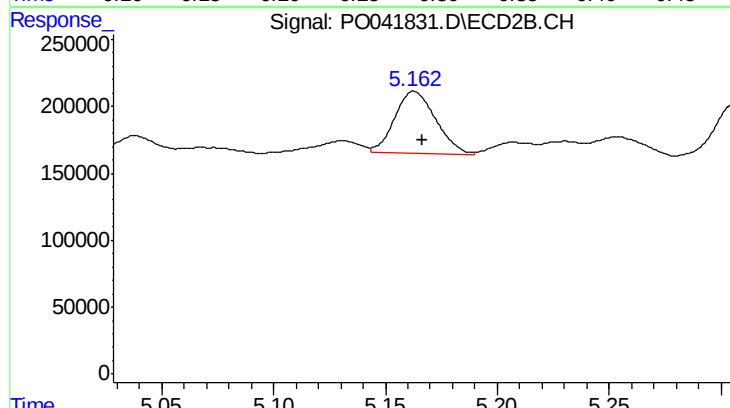
R.T.: 5.695 min
Delta R.T.: -0.005 min
Response: 2078081
Conc: 269.69 ng/ml



#26 AR-1254-1

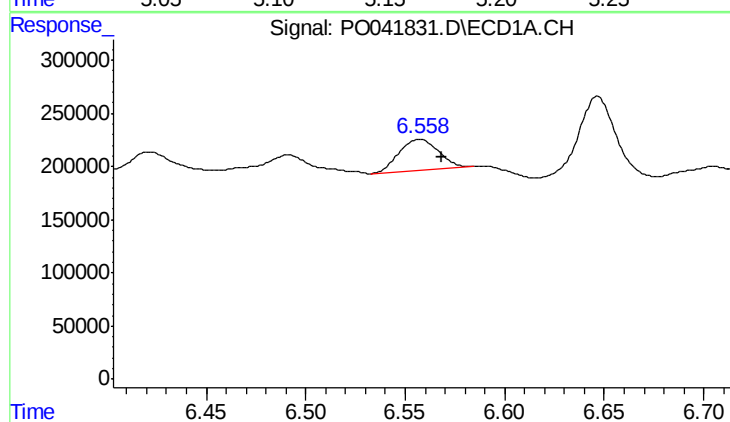
R.T.: 6.290 min
Delta R.T.: -0.006 min
Response: 770578
Conc: 54.74 ng/ml

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



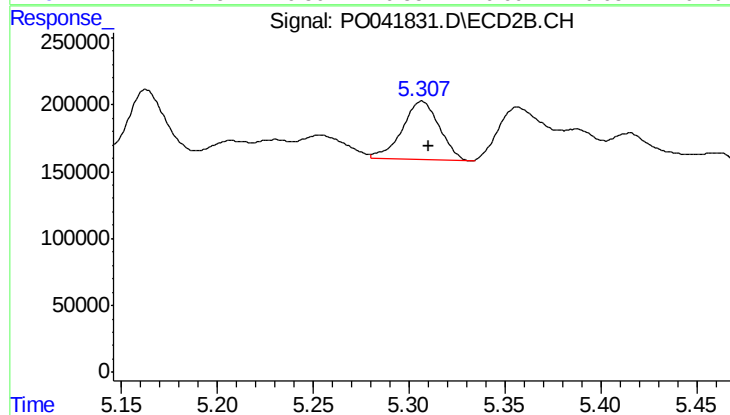
#26 AR-1254-1

R.T.: 5.163 min
Delta R.T.: -0.004 min
Response: 585763
Conc: 31.67 ng/ml



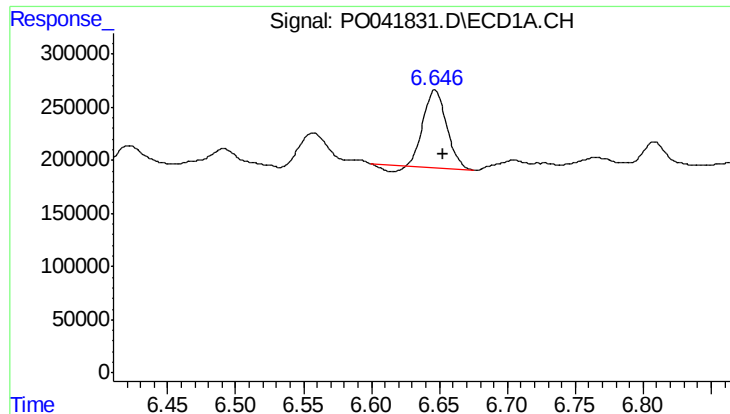
#27 AR-1254-2

R.T.: 6.557 min
Delta R.T.: -0.011 min
Response: 399771
Conc: 45.96 ng/ml



#27 AR-1254-2

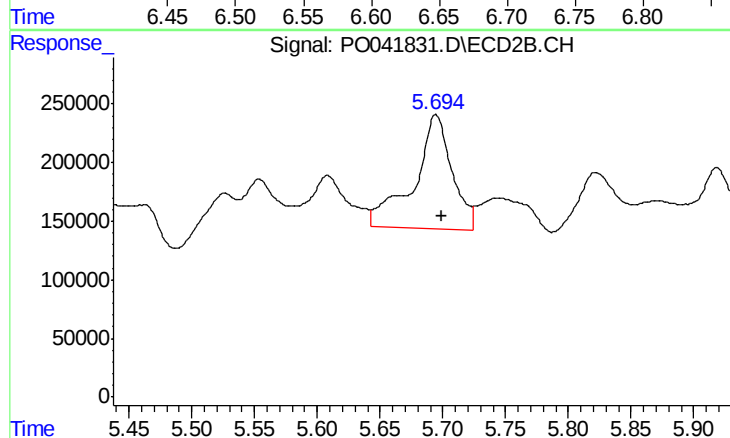
R.T.: 5.307 min
Delta R.T.: -0.004 min
Response: 577511
Conc: 34.92 ng/ml



#28 AR-1254-3

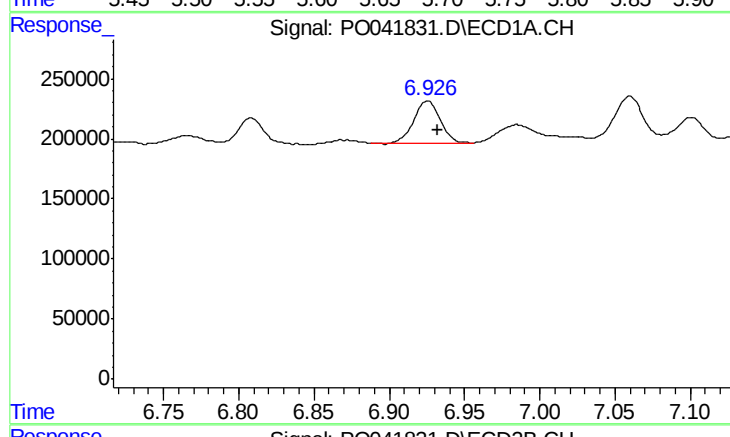
R.T.: 6.647 min
Delta R.T.: -0.006 min
Response: 840574
Conc: 54.23 ng/ml

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



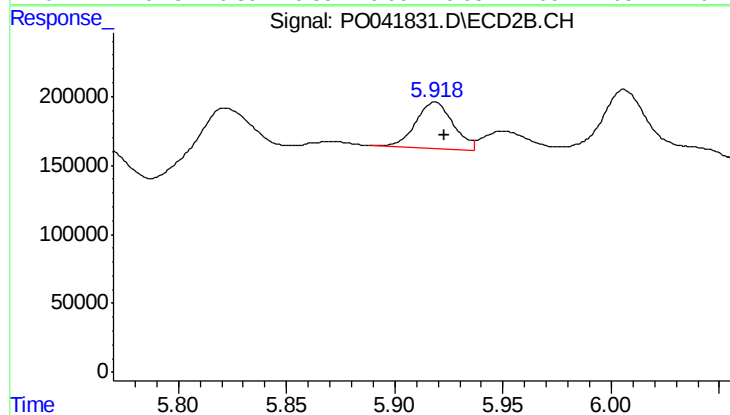
#28 AR-1254-3

R.T.: 5.695 min
Delta R.T.: -0.005 min
Response: 2078081
Conc: 75.53 ng/ml



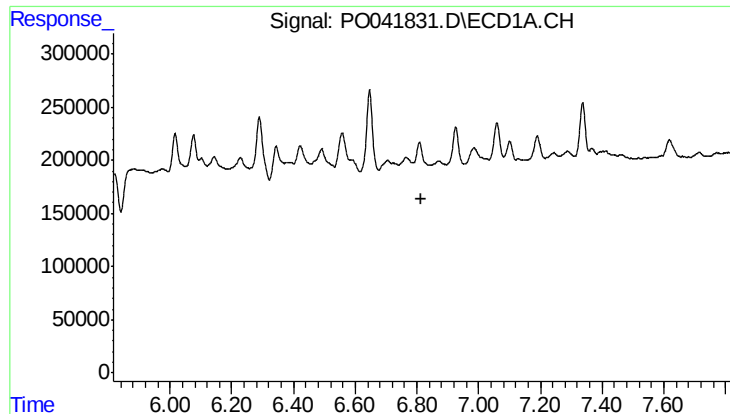
#29 AR-1254-4

R.T.: 6.926 min
Delta R.T.: -0.007 min
Response: 414790
Conc: 31.62 ng/ml



#29 AR-1254-4

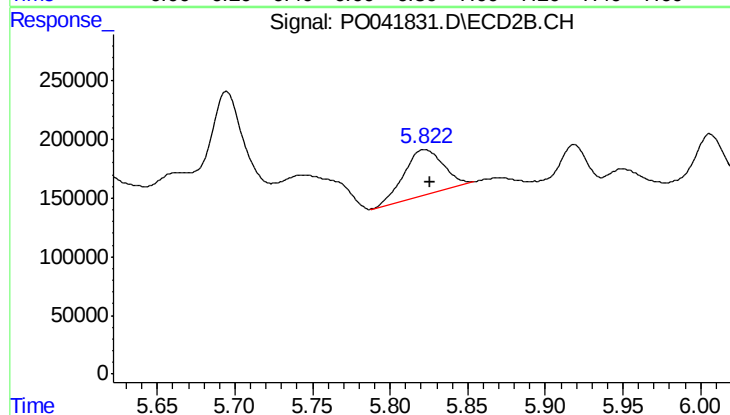
R.T.: 5.919 min
Delta R.T.: -0.005 min
Response: 401886
Conc: 20.62 ng/ml



#31 AR-1260-1

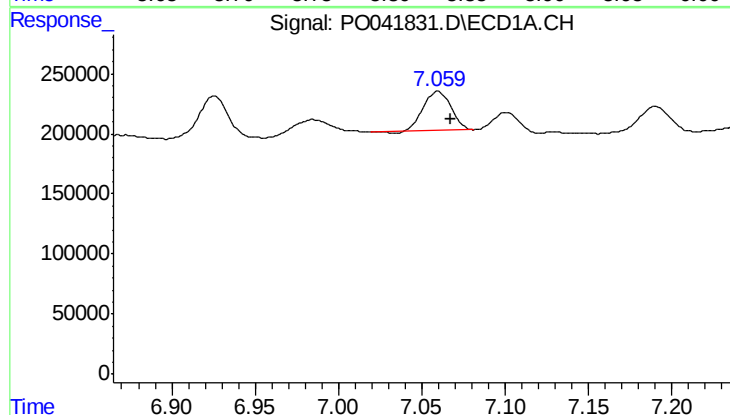
R.T.: 0.000 min
Exp R.T.: 6.816 min
Response: 0
Conc: N.D.

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



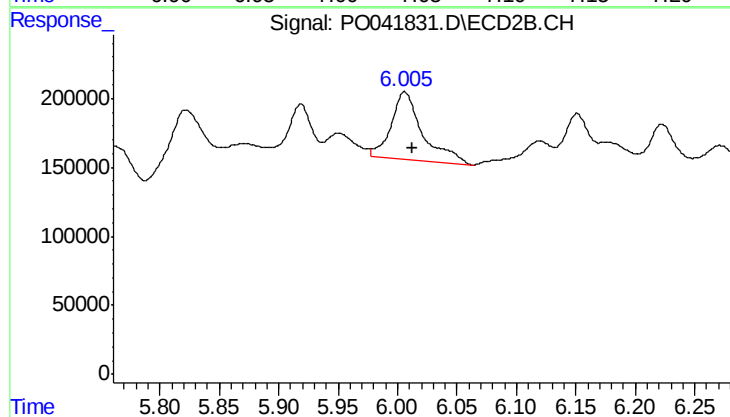
#31 AR-1260-1

R.T.: 5.822 min
Delta R.T.: -0.004 min
Response: 666519
Conc: 31.22 ng/ml



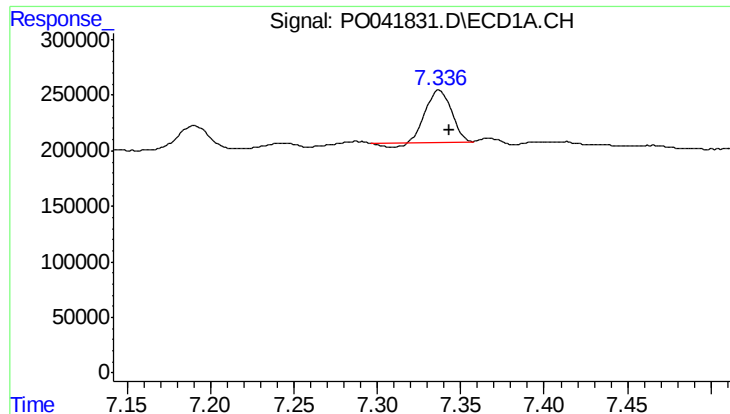
#32 AR-1260-2

R.T.: 7.060 min
Delta R.T.: -0.008 min
Response: 378678
Conc: 21.76 ng/ml



#32 AR-1260-2

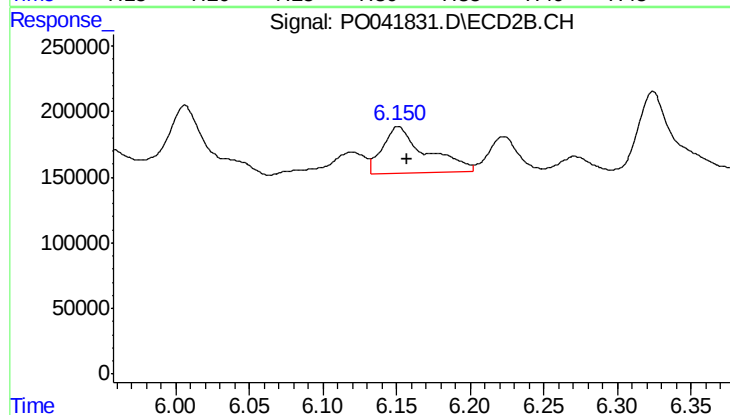
R.T.: 6.006 min
Delta R.T.: -0.006 min
Response: 902747
Conc: 28.58 ng/ml



#33 AR-1260-3

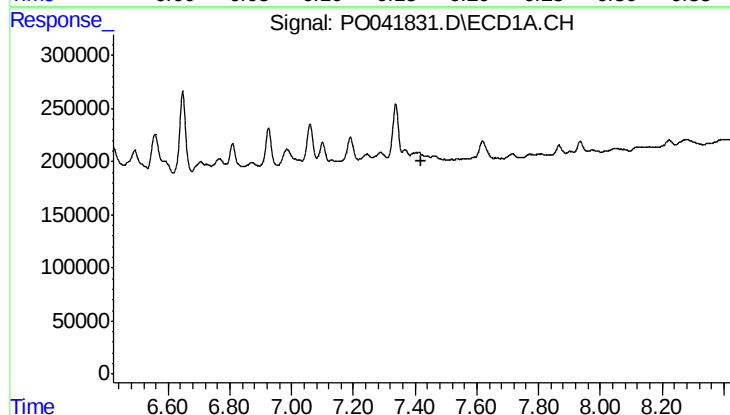
R.T.: 7.337 min
Delta R.T.: -0.006 min
Response: 485955
Conc: 24.21 ng/ml

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



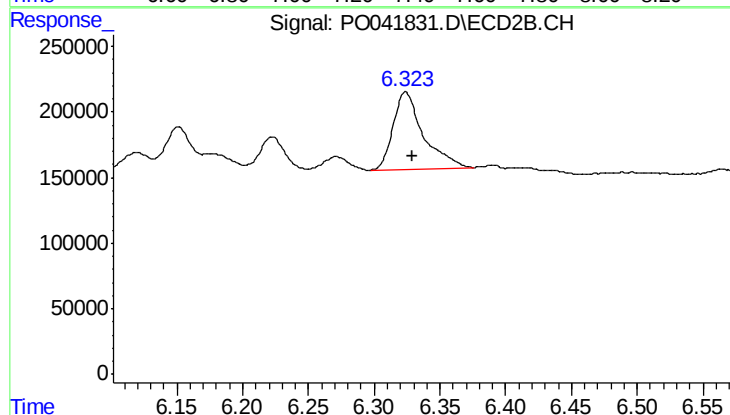
#33 AR-1260-3

R.T.: 6.151 min
Delta R.T.: -0.006 min
Response: 737163
Conc: 28.24 ng/ml



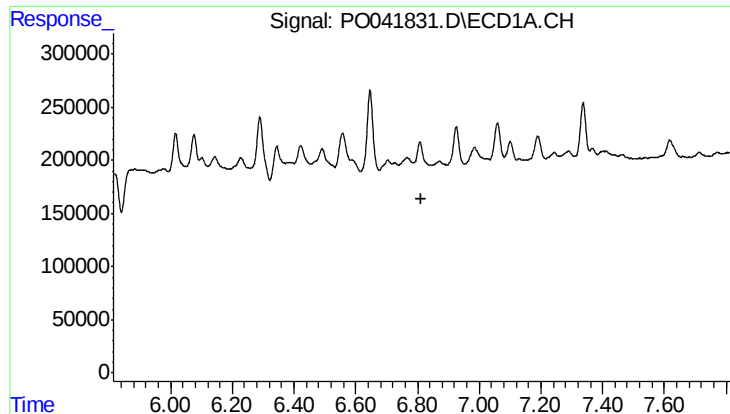
#34 AR-1260-4

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



#34 AR-1260-4

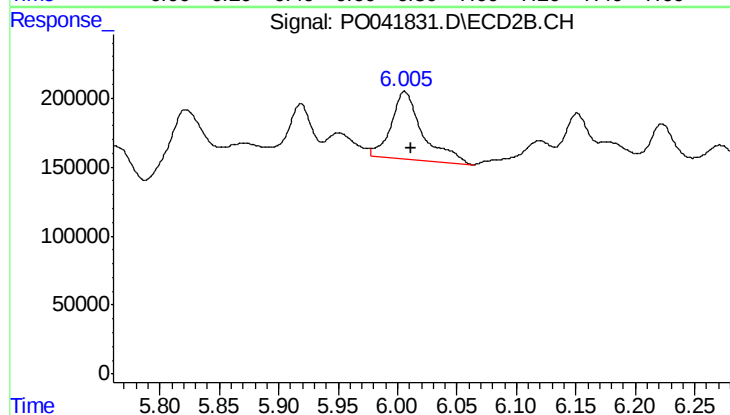
R.T.: 6.324 min
Delta R.T.: -0.005 min
Response: 944758
Conc: 27.71 ng/ml



#36 AR-1262-1

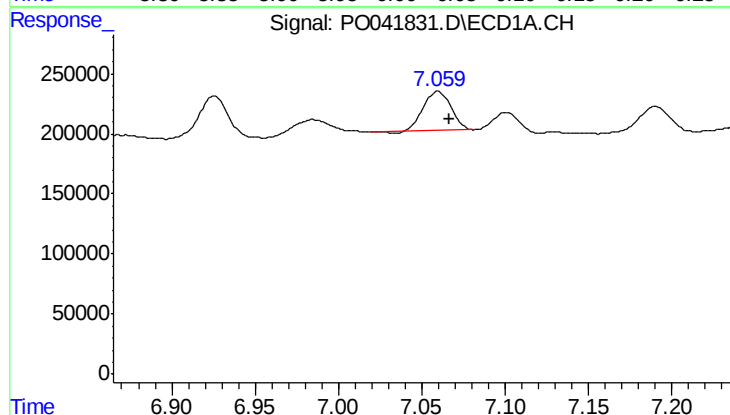
R.T.: 0.000 min
Exp R.T.: 6.814 min
Response: 0
Conc: N.D.

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



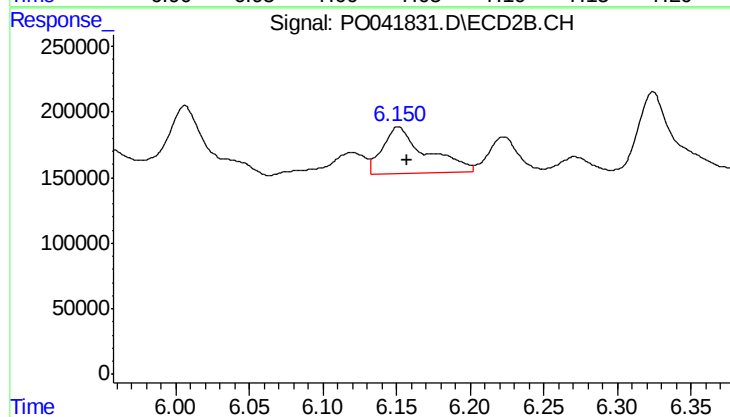
#36 AR-1262-1

R.T.: 6.006 min
Delta R.T.: -0.005 min
Response: 902747
Conc: 40.64 ng/ml



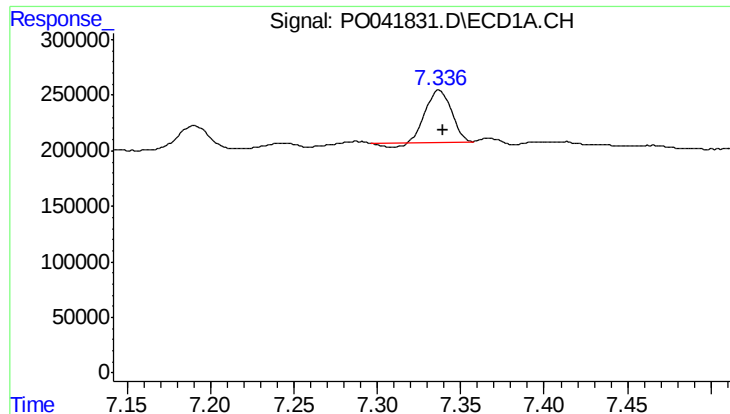
#37 AR-1262-2

R.T.: 7.060 min
Delta R.T.: -0.007 min
Response: 378678
Conc: 32.52 ng/ml



#37 AR-1262-2

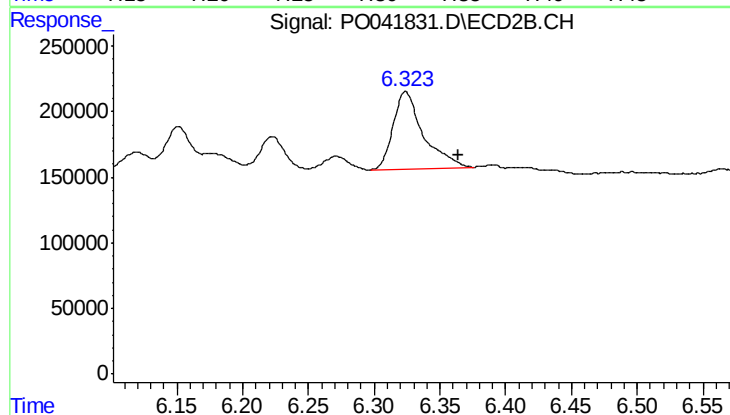
R.T.: 6.151 min
Delta R.T.: -0.006 min
Response: 737163
Conc: 36.66 ng/ml



#38 AR-1262-3

R.T.: 7.337 min
Delta R.T.: -0.003 min
Response: 485955
Conc: 42.23 ng/ml

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



#38 AR-1262-3

R.T.: 6.324 min
Delta R.T.: -0.040 min
Response: 944758
Conc: 25.49 ng/ml