

Data Path : P:\HPCHEM1\ECD_0\Data\P0060518\
 Data File : P0045482.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Jun 2018 20:32
 Operator : SM/UA
 Sample : J2670-07
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TR-05-053118

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 01:25:53 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0053018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 31 04:53:22 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...	3.996	3.272	4460837	5634646	21.357	20.320
2) SA Decachlor...	9.272	7.991	2796917	2879166	12.178	10.216
Target Compounds						
3) L1 AR-1016-1	4.873	4.068	1341643	679111	254.049	98.268 #
4) L1 AR-1016-2	5.237	4.511	2555712	1700143	382.999	288.325
5) L1 AR-1016-3	5.237	4.555	2555712	987617	456.745	140.972 #
6) L1 AR-1016-4	5.720	4.650	2431265	3286354	418.716	441.433
7) L1 AR-1016-5	5.950	5.030	3438689	1462746	684.323	195.091 #
10) L2 AR-1221-3	0.000	3.664	0	246039	N.D.	19.904 #
11) L3 AR-1232-1	0.000	3.664	0	246039	N.D.	42.371 #
12) L3 AR-1232-2	5.097	4.287	1642148	519090	498.730	41.095 #
13) L3 AR-1232-3	5.097	4.341	1642148	597941	287.811	114.699 #
14) L3 AR-1232-4	5.237	4.511	2555712	1700143	746.786	446.024 #
15) L3 AR-1232-5	5.237	4.555	2555712	987617	951.060	291.985 #
16) L4 AR-1242-1	0.000	4.068	0	679111	N.D.	121.332 #
17) L4 AR-1242-2	5.097	4.287	1642148	519090	180.762	25.369 #
18) L4 AR-1242-3	5.237	4.511	2555712	1700143	574.585	276.622 #
19) L4 AR-1242-4	5.593	4.555	1705842	987617	393.044	165.093 #
20) L4 AR-1242-5	5.720	4.650	2431265	3286354	501.917	503.663
21) L5 AR-1248-1	5.593	4.650	1705842	3286354	240.516	309.631 #
22) L5 AR-1248-2	5.720	4.791	2431265	497993	390.503	48.396 #
23) L5 AR-1248-3	5.950	5.030	3438689	1462746	396.611	90.965 #
24) L5 AR-1248-4	6.012	5.124	1601824	1853252	180.945	138.319
25) L5 AR-1248-5	6.188	5.503	2590581	199434	463.903	27.719 #
26) L6 AR-1254-1	6.141	5.030	1464682	1462746	105.908	78.935 #
27) L6 AR-1254-2	6.398	5.229	1598231	5793941	166.315	359.371 #
28) L6 AR-1254-3	0.000	5.503	0	199434	N.D.	7.739 #
30) L6 AR-1254-5	0.000	6.141	0	173450	N.D.	14.481 #
32) L7 AR-1260-2	6.893	5.871	458456	333168	30.128	15.769 #
34) L7 AR-1260-4	0.000	6.709	0	843200	N.D.	21.417 #
36) L8 AR-1262-1	0.000	5.871	0	333168	N.D.	17.601 #
37) L8 AR-1262-2	6.893	0.000	458456	0	33.329	N.D. #
40) L8 AR-1262-5	0.000	6.709	0	843200	N.D.	15.474 #

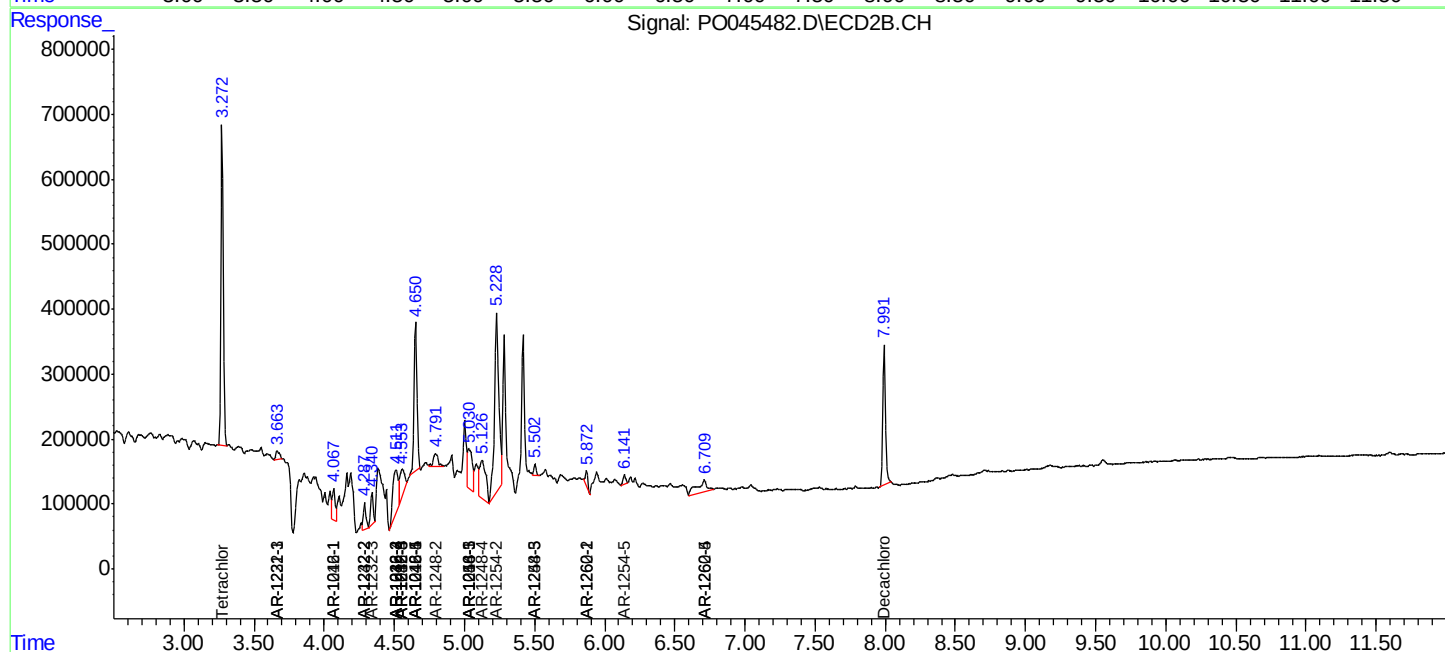
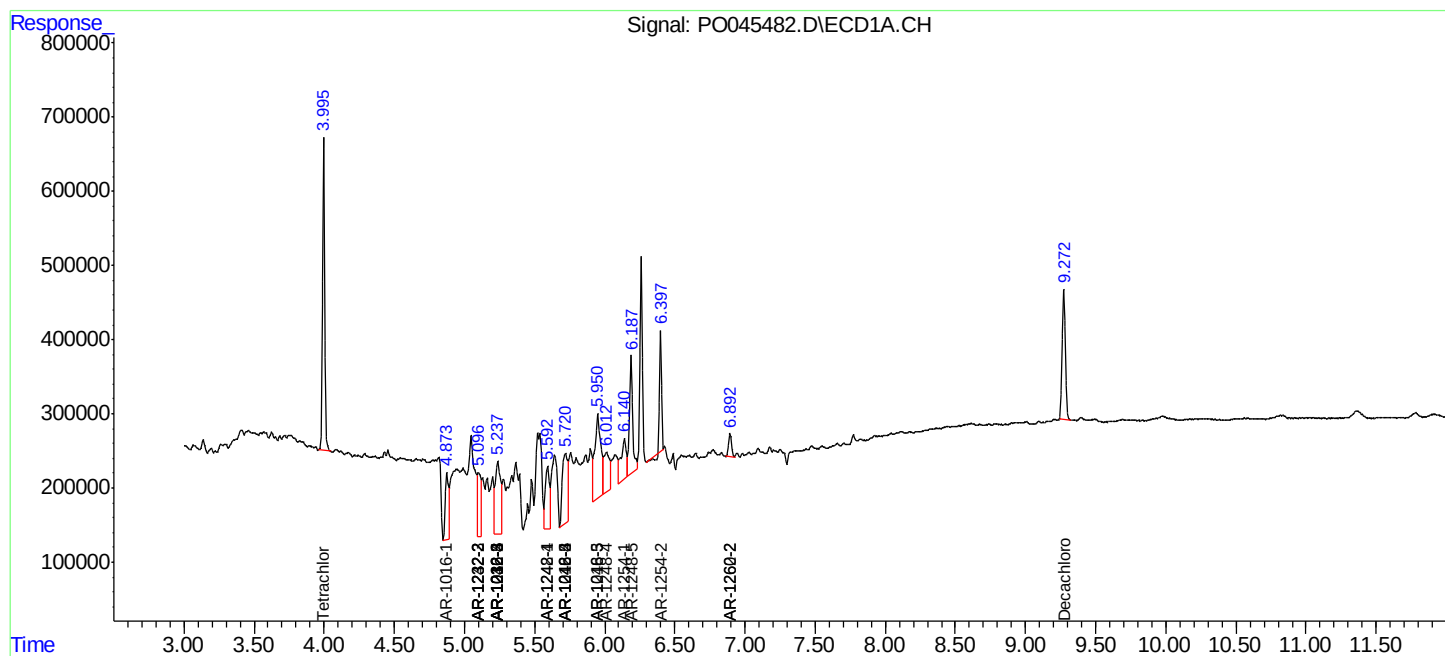
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

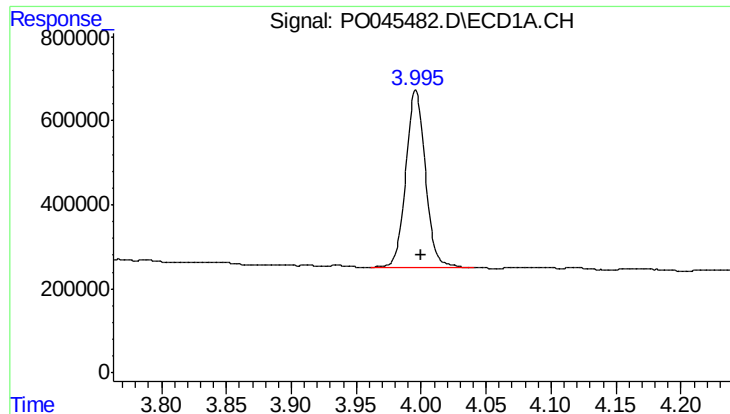
Data Path : P:\HPCHEM1\ECD_0\Data\PO060518\
Data File : PO045482.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Jun 2018 20:32
Operator : SM/UA
Sample : J2670-07
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
TR-05-053118

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 01:25:53 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO053018.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 31 04:53:22 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

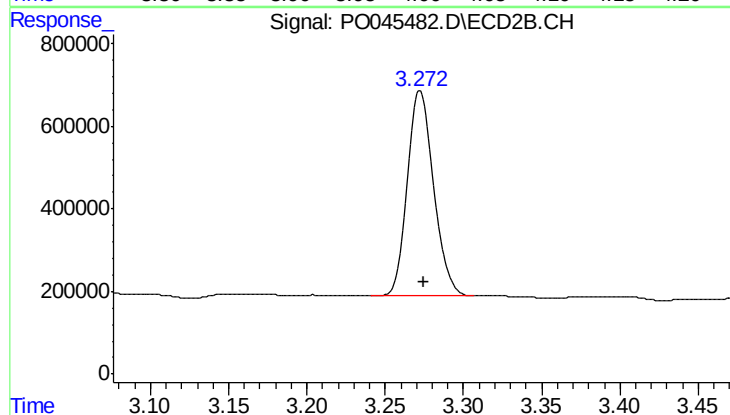




#1 Tetrachloro-m-xylene

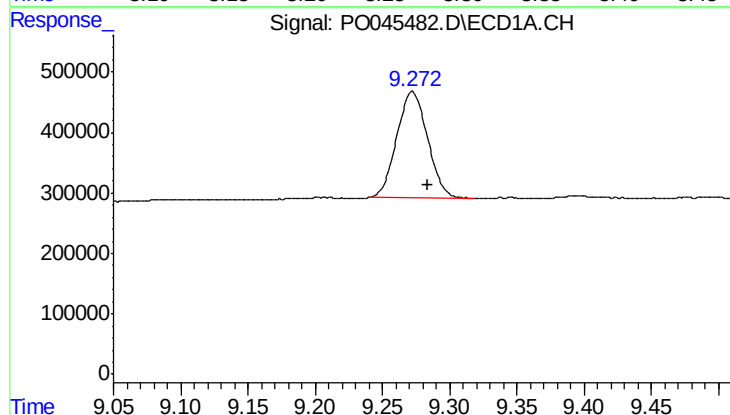
R.T.: 3.996 min
Delta R.T.: -0.004 min
Response: 4460837
Conc: 21.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-053118



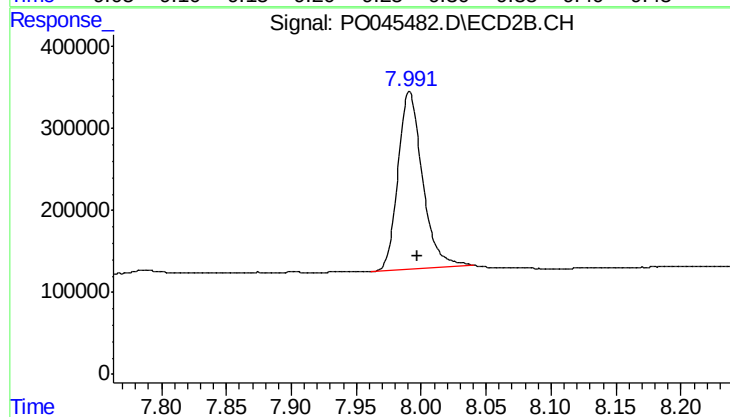
#1 Tetrachloro-m-xylene

R.T.: 3.272 min
Delta R.T.: -0.003 min
Response: 5634646
Conc: 20.32 ng/ml



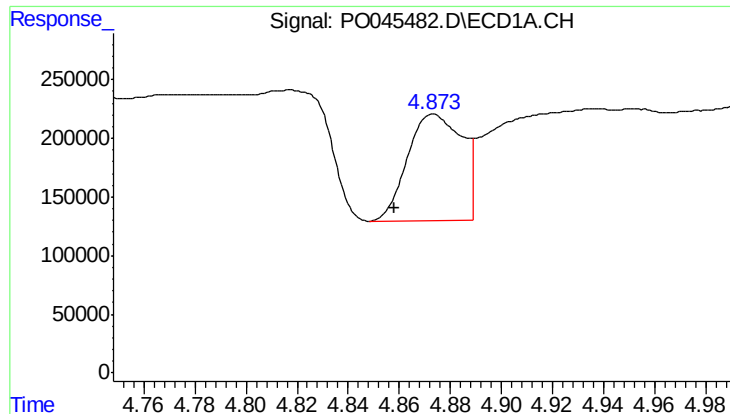
#2 Decachlorobiphenyl

R.T.: 9.272 min
Delta R.T.: -0.011 min
Response: 2796917
Conc: 12.18 ng/ml



#2 Decachlorobiphenyl

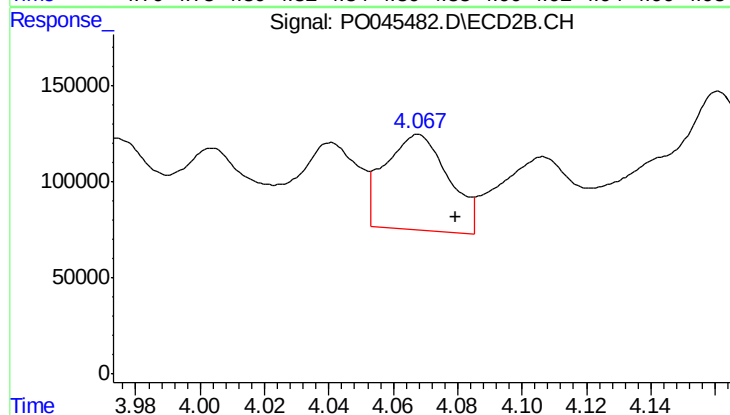
R.T.: 7.991 min
Delta R.T.: -0.006 min
Response: 2879166
Conc: 10.22 ng/ml



#3 AR-1016-1

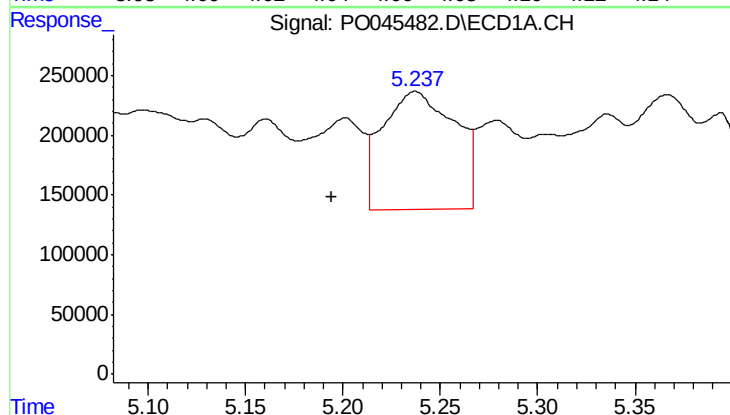
R.T.: 4.873 min
Delta R.T.: 0.015 min
Response: 1341643
Conc: 254.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-053118



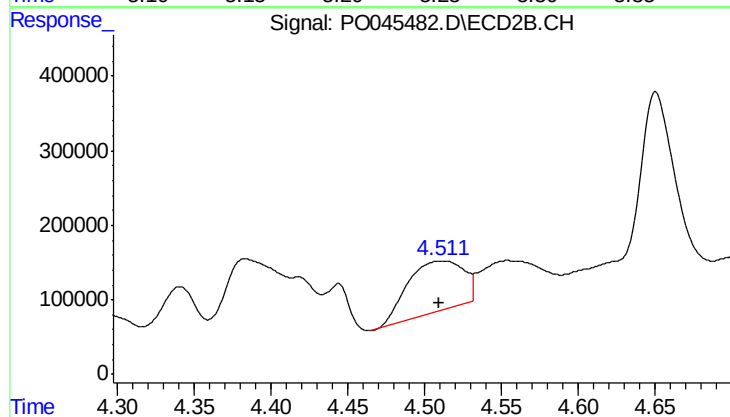
#3 AR-1016-1

R.T.: 4.068 min
Delta R.T.: -0.012 min
Response: 679111
Conc: 98.27 ng/ml



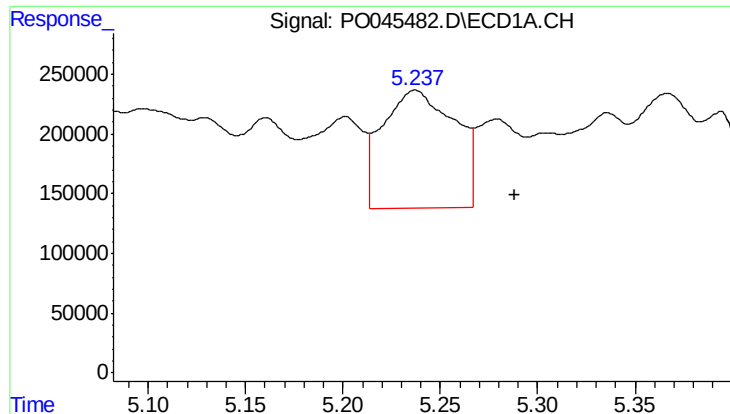
#4 AR-1016-2

R.T.: 5.237 min
Delta R.T.: 0.043 min
Response: 2555712
Conc: 383.00 ng/ml



#4 AR-1016-2

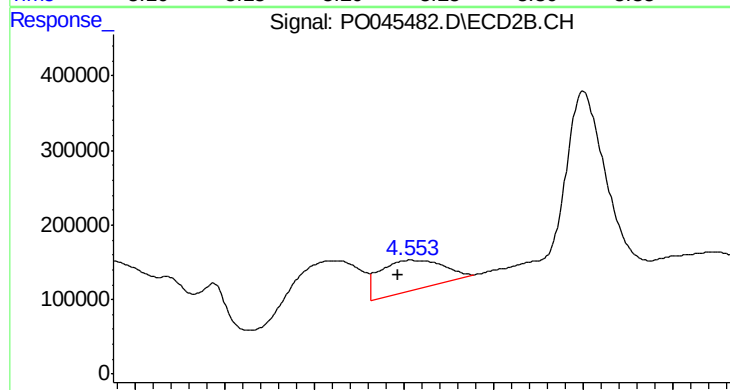
R.T.: 4.511 min
Delta R.T.: 0.002 min
Response: 1700143
Conc: 288.32 ng/ml



#5 AR-1016-3

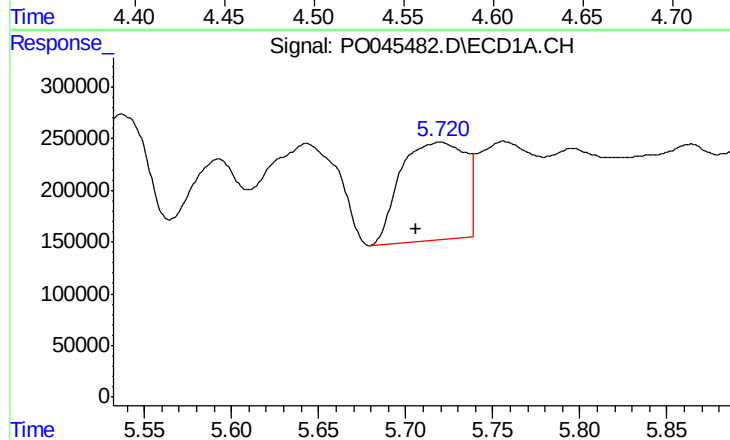
R.T.: 5.237 min
Delta R.T.: -0.051 min
Response: 2555712
Conc: 456.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-053118



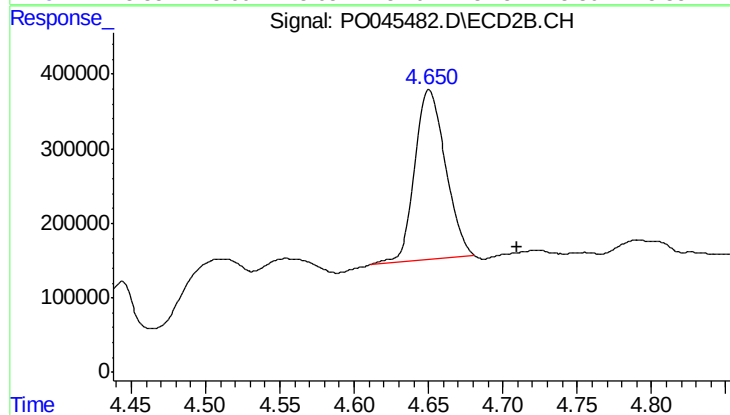
#5 AR-1016-3

R.T.: 4.555 min
Delta R.T.: 0.008 min
Response: 987617
Conc: 140.97 ng/ml



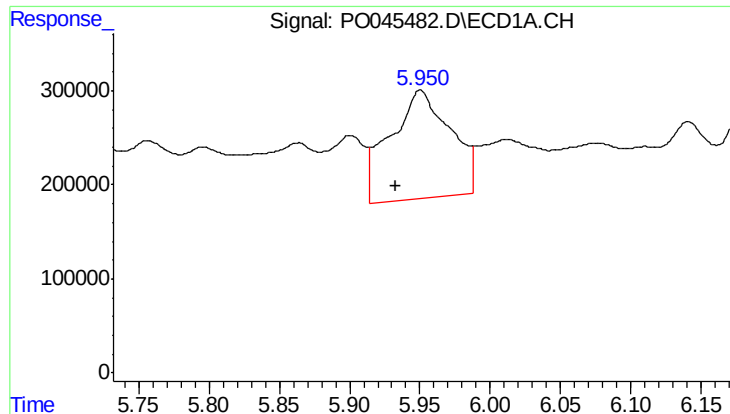
#6 AR-1016-4

R.T.: 5.720 min
Delta R.T.: 0.014 min
Response: 2431265
Conc: 418.72 ng/ml



#6 AR-1016-4

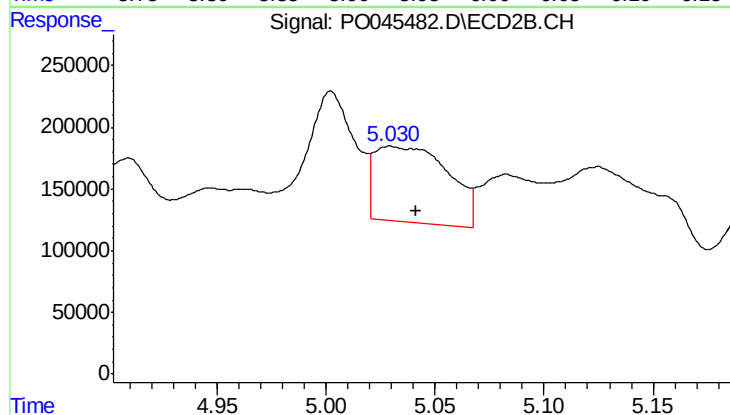
R.T.: 4.650 min
Delta R.T.: -0.059 min
Response: 3286354
Conc: 441.43 ng/ml



#7 AR-1016-5

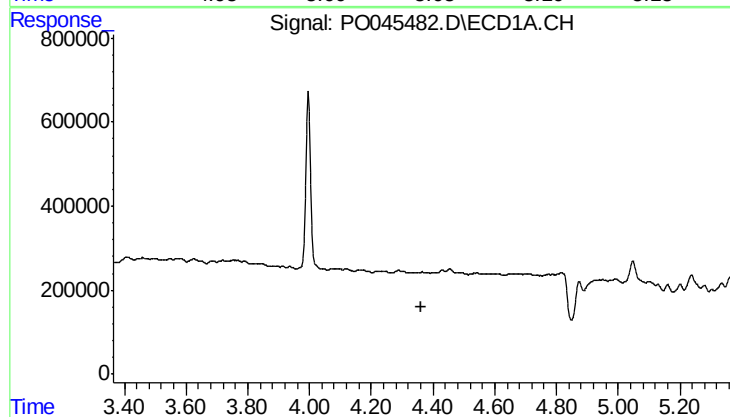
R.T.: 5.950 min
Delta R.T.: 0.017 min
Response: 3438689
Conc: 684.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-053118



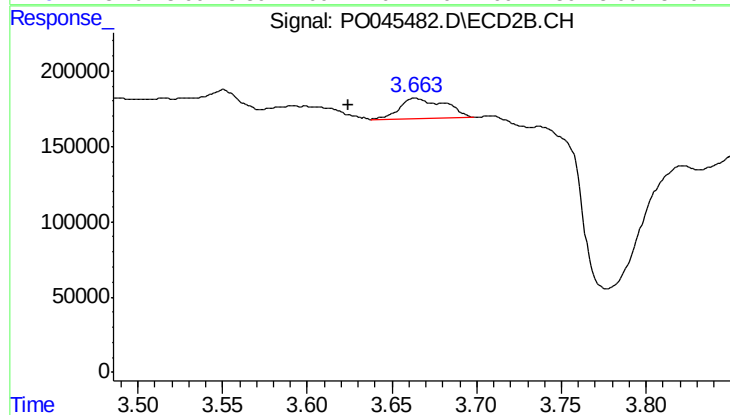
#7 AR-1016-5

R.T.: 5.030 min
Delta R.T.: -0.011 min
Response: 1462746
Conc: 195.09 ng/ml



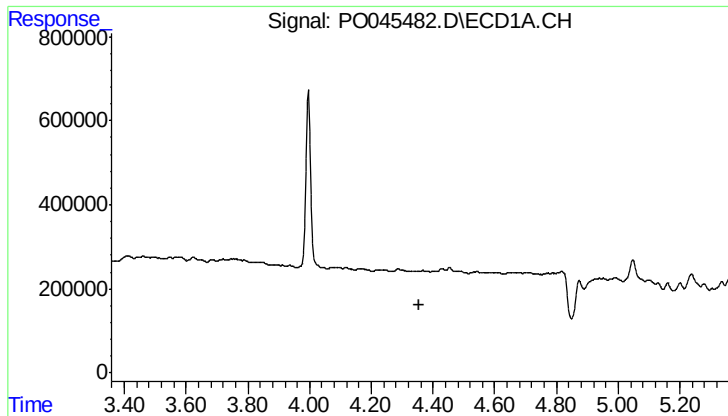
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.364 min
Response: 0
Conc: N.D.



#10 AR-1221-3

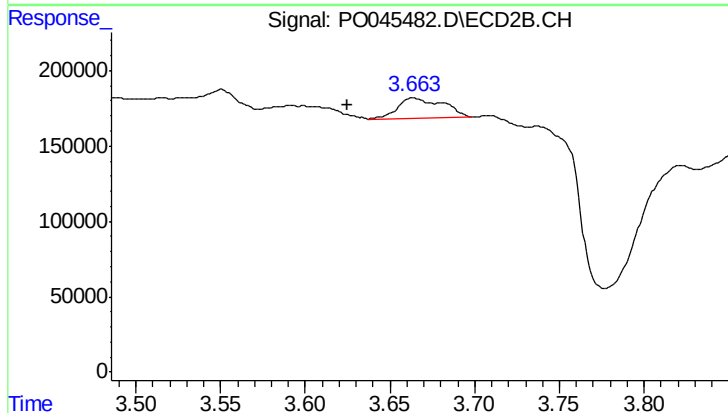
R.T.: 3.664 min
Delta R.T.: 0.040 min
Response: 246039
Conc: 19.90 ng/ml



#11 AR-1232-1

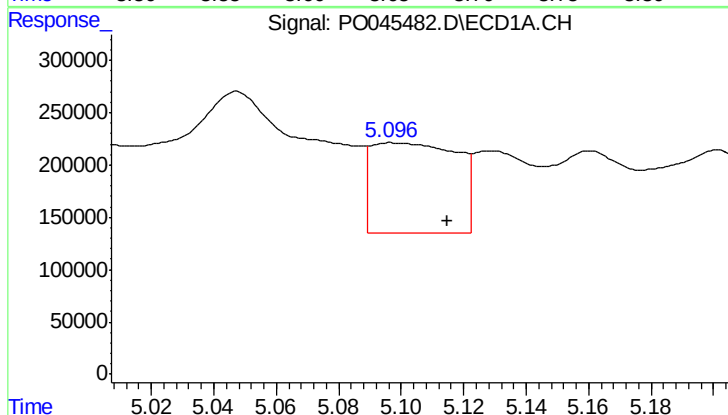
R.T.: 0.000 min
Exp R.T.: 4.357 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TR-05-053118



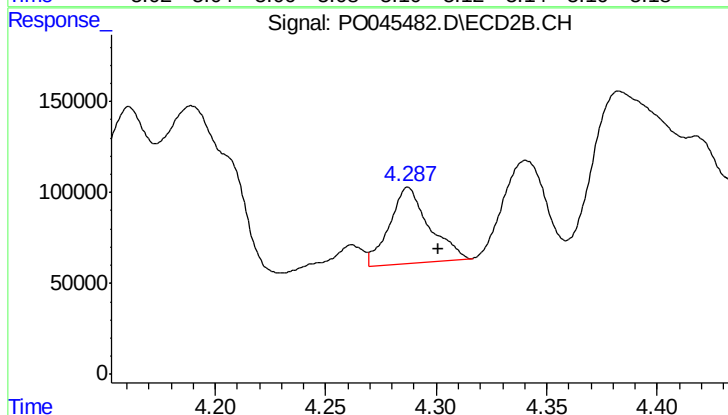
#11 AR-1232-1

R.T.: 3.664 min
Delta R.T.: 0.039 min
Response: 246039
Conc: 42.37 ng/ml



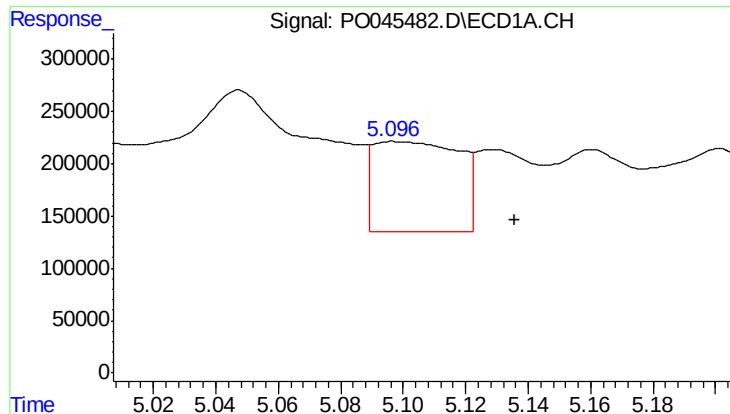
#12 AR-1232-2

R.T.: 5.097 min
Delta R.T.: -0.018 min
Response: 1642148
Conc: 498.73 ng/ml



#12 AR-1232-2

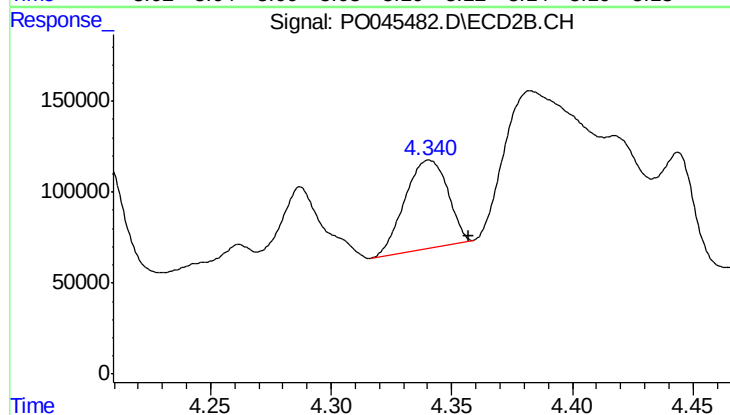
R.T.: 4.287 min
Delta R.T.: -0.014 min
Response: 519090
Conc: 41.10 ng/ml



#13 AR-1232-3

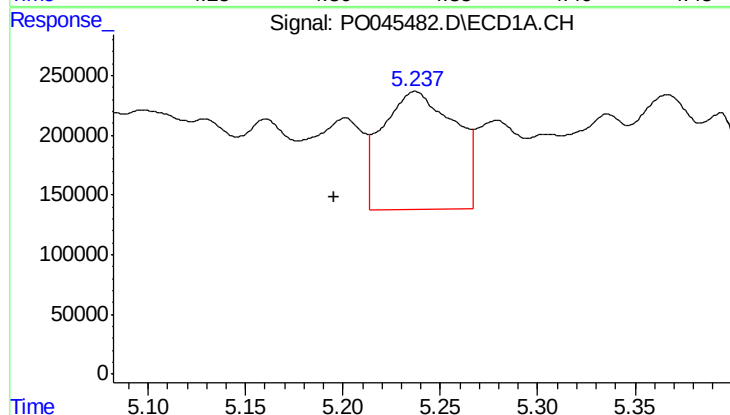
R.T.: 5.097 min
Delta R.T.: -0.039 min
Response: 1642148
Conc: 287.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-053118



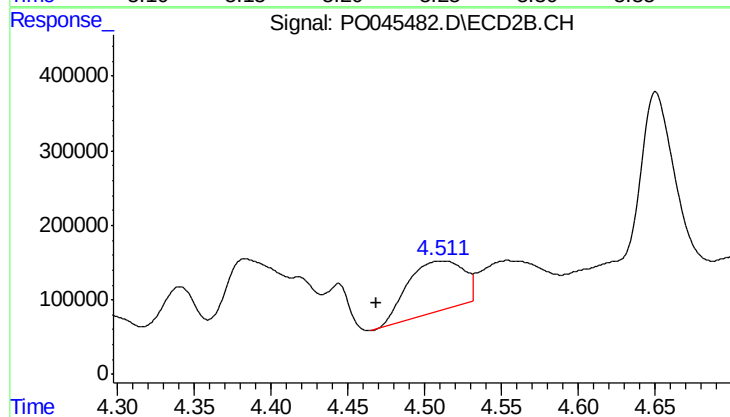
#13 AR-1232-3

R.T.: 4.341 min
Delta R.T.: -0.017 min
Response: 597941
Conc: 114.70 ng/ml



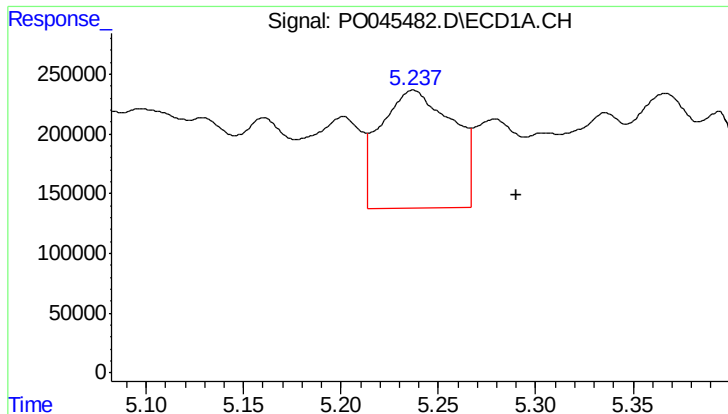
#14 AR-1232-4

R.T.: 5.237 min
Delta R.T.: 0.041 min
Response: 2555712
Conc: 746.79 ng/ml



#14 AR-1232-4

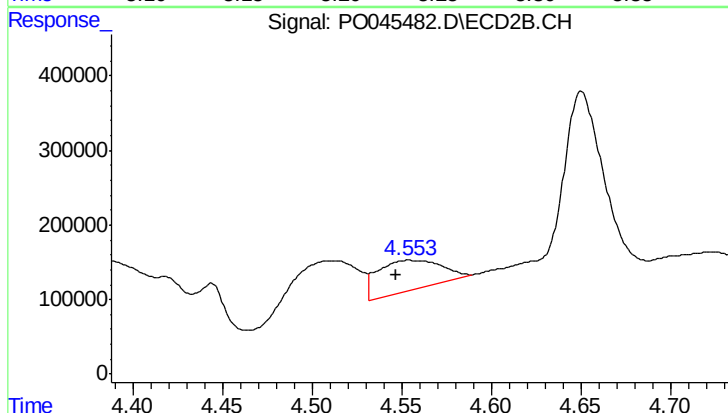
R.T.: 4.511 min
Delta R.T.: 0.043 min
Response: 1700143
Conc: 446.02 ng/ml



#15 AR-1232-5

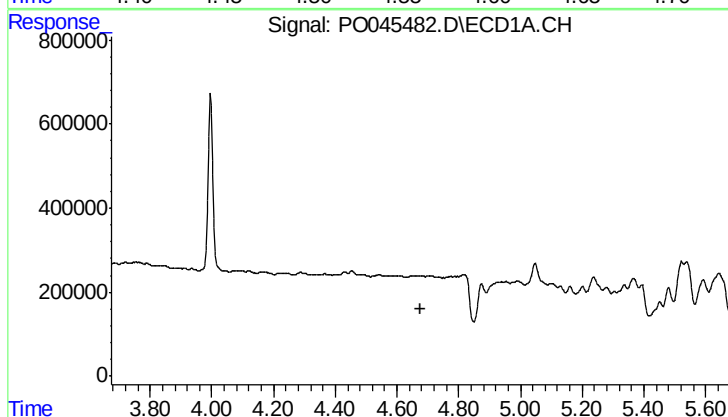
R.T.: 5.237 min
Delta R.T.: -0.053 min
Response: 2555712
Conc: 951.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-053118



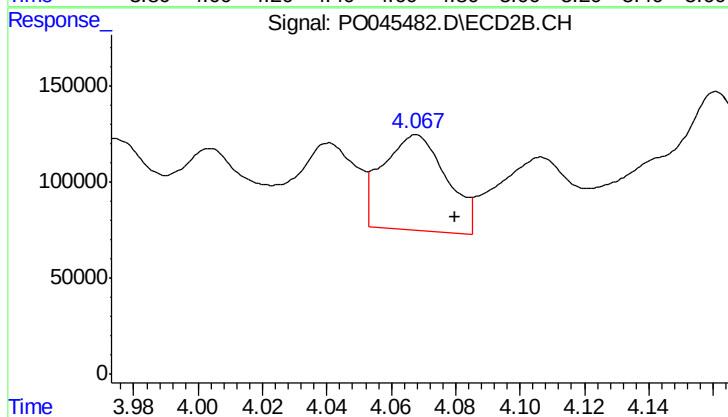
#15 AR-1232-5

R.T.: 4.555 min
Delta R.T.: 0.007 min
Response: 987617
Conc: 291.99 ng/ml



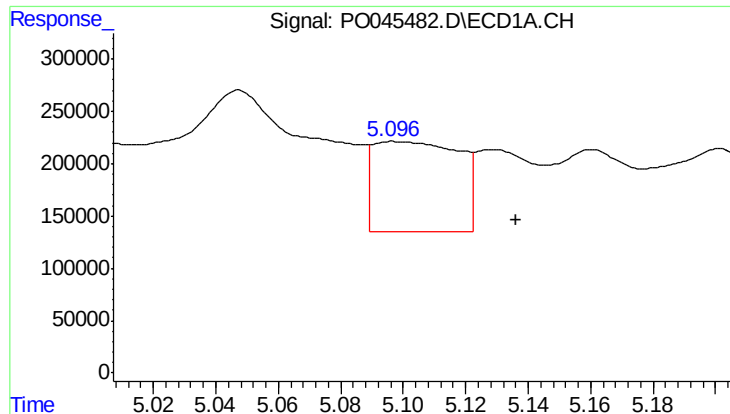
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 4.675 min
Response: 0
Conc: N.D.



#16 AR-1242-1

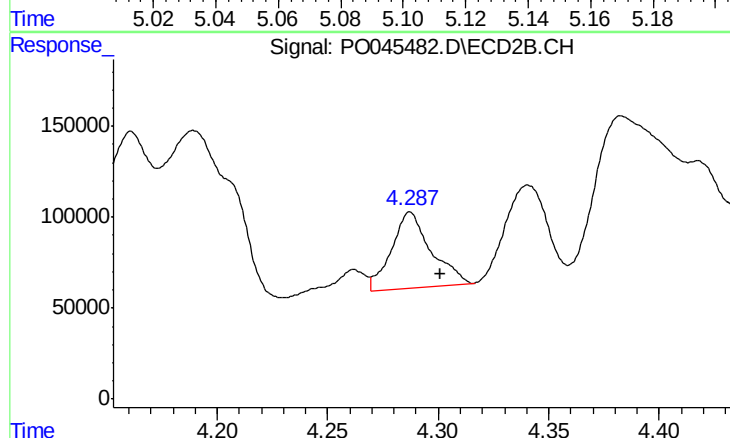
R.T.: 4.068 min
Delta R.T.: -0.012 min
Response: 679111
Conc: 121.33 ng/ml



#17 AR-1242-2

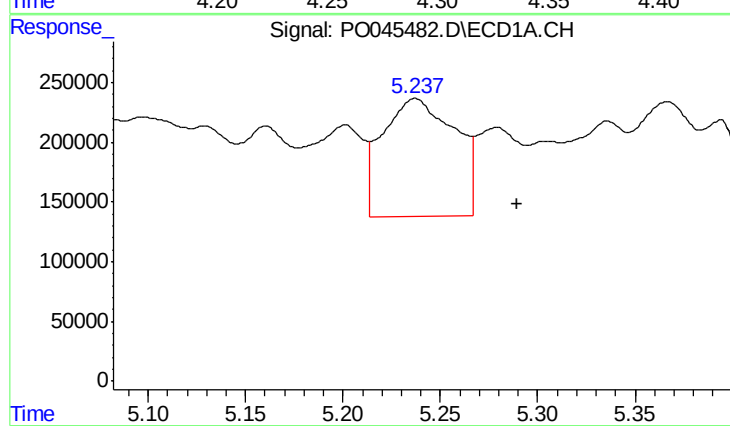
R.T.: 5.097 min
Delta R.T.: -0.039 min
Response: 1642148
Conc: 180.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-053118



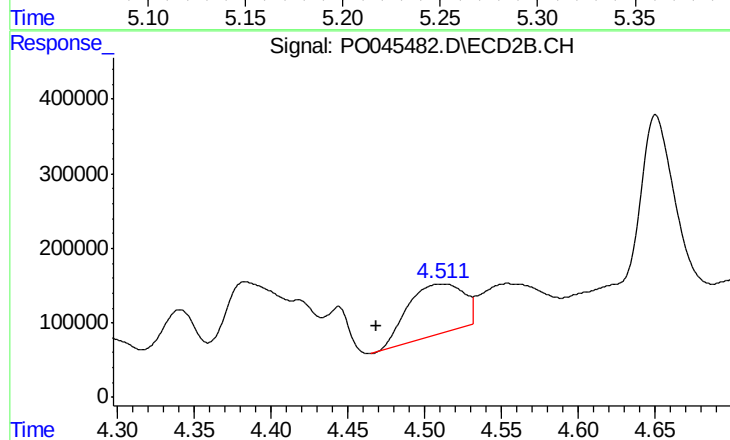
#17 AR-1242-2

R.T.: 4.287 min
Delta R.T.: -0.014 min
Response: 519090
Conc: 25.37 ng/ml



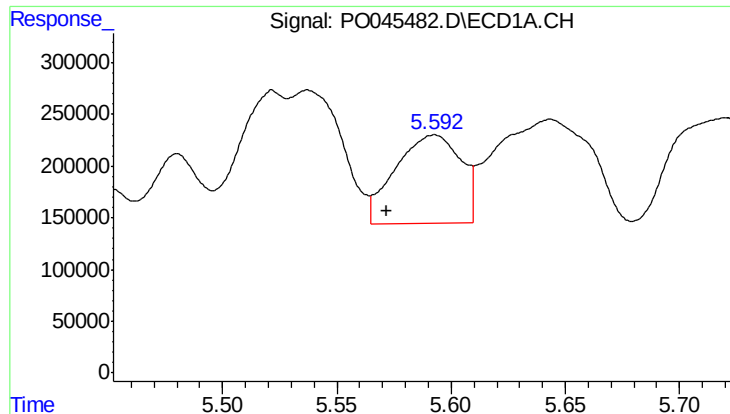
#18 AR-1242-3

R.T.: 5.237 min
Delta R.T.: -0.052 min
Response: 2555712
Conc: 574.58 ng/ml



#18 AR-1242-3

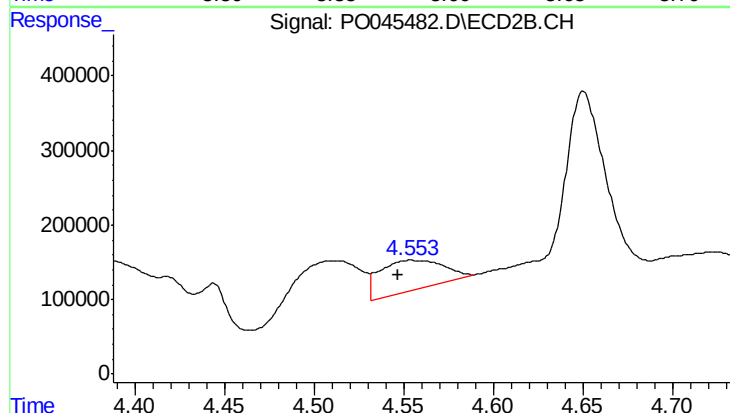
R.T.: 4.511 min
Delta R.T.: 0.043 min
Response: 1700143
Conc: 276.62 ng/ml



#19 AR-1242-4

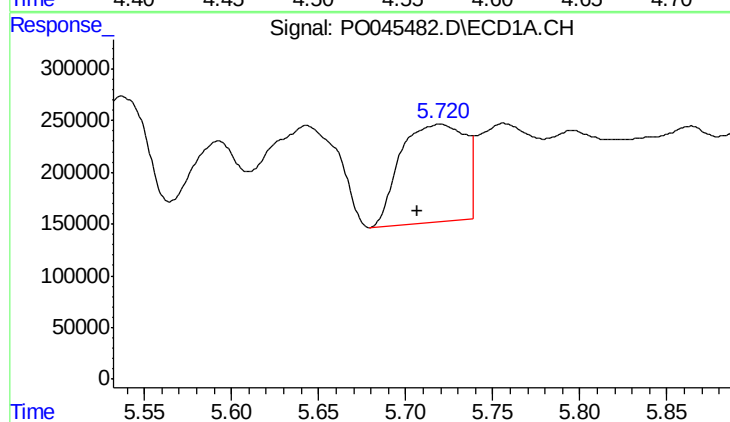
R.T.: 5.593 min
Delta R.T.: 0.021 min
Response: 1705842
Conc: 393.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-053118



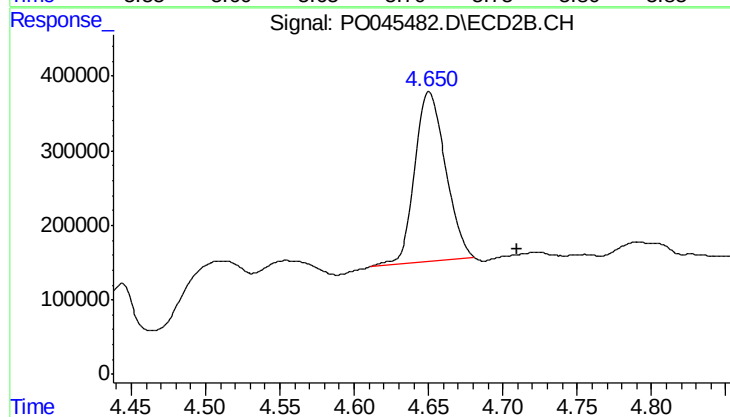
#19 AR-1242-4

R.T.: 4.555 min
Delta R.T.: 0.008 min
Response: 987617
Conc: 165.09 ng/ml



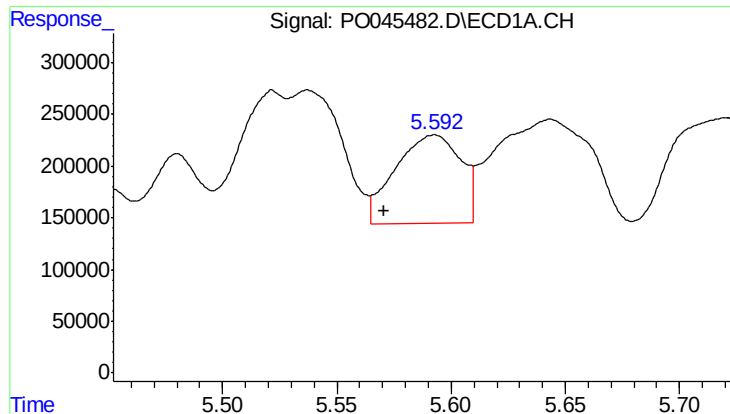
#20 AR-1242-5

R.T.: 5.720 min
Delta R.T.: 0.013 min
Response: 2431265
Conc: 501.92 ng/ml



#20 AR-1242-5

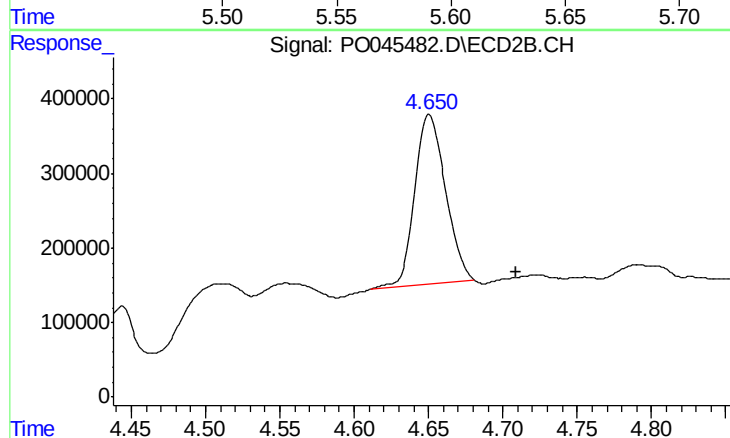
R.T.: 4.650 min
Delta R.T.: -0.059 min
Response: 3286354
Conc: 503.66 ng/ml



#21 AR-1248-1

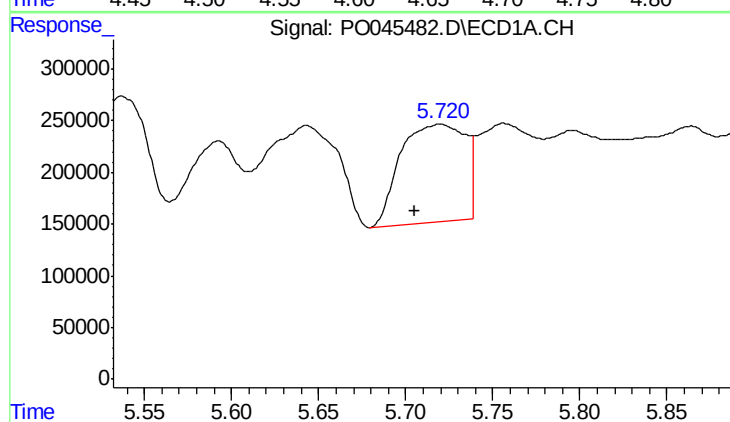
R.T.: 5.593 min
Delta R.T.: 0.022 min
Response: 1705842
Conc: 240.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-053118



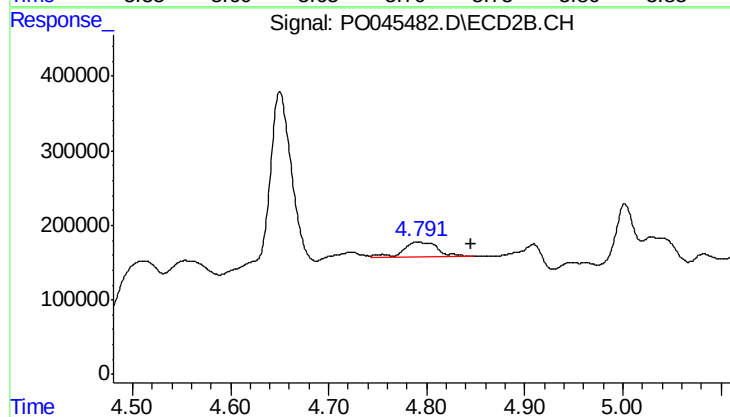
#21 AR-1248-1

R.T.: 4.650 min
Delta R.T.: -0.059 min
Response: 3286354
Conc: 309.63 ng/ml



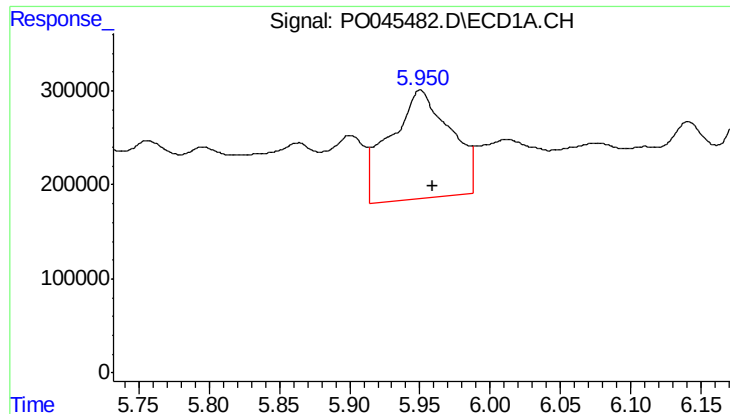
#22 AR-1248-2

R.T.: 5.720 min
Delta R.T.: 0.014 min
Response: 2431265
Conc: 390.50 ng/ml



#22 AR-1248-2

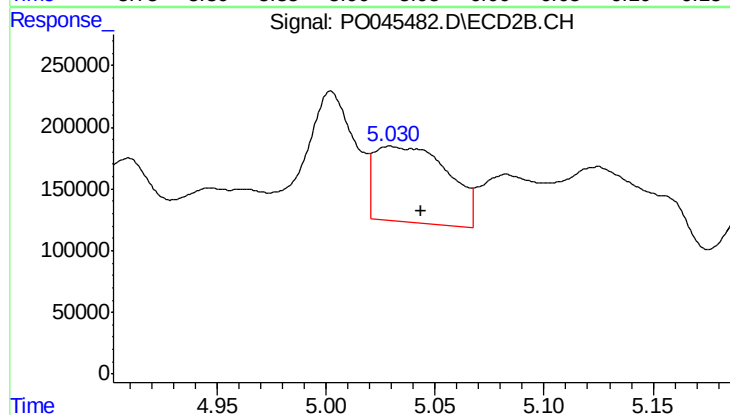
R.T.: 4.791 min
Delta R.T.: -0.055 min
Response: 497993
Conc: 48.40 ng/ml



#23 AR-1248-3

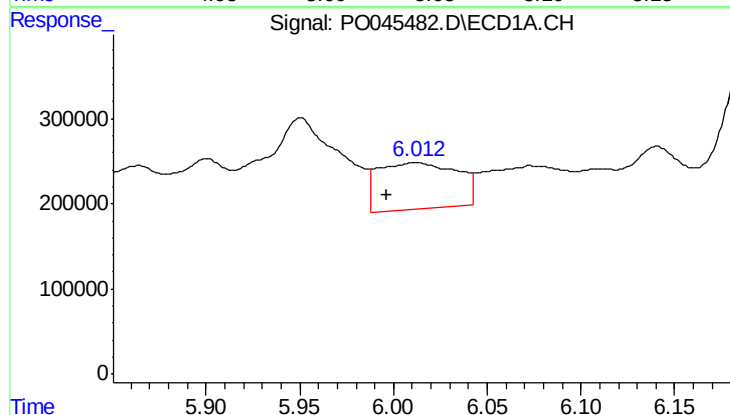
R.T.: 5.950 min
Delta R.T.: -0.009 min
Response: 3438689
Conc: 396.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-053118



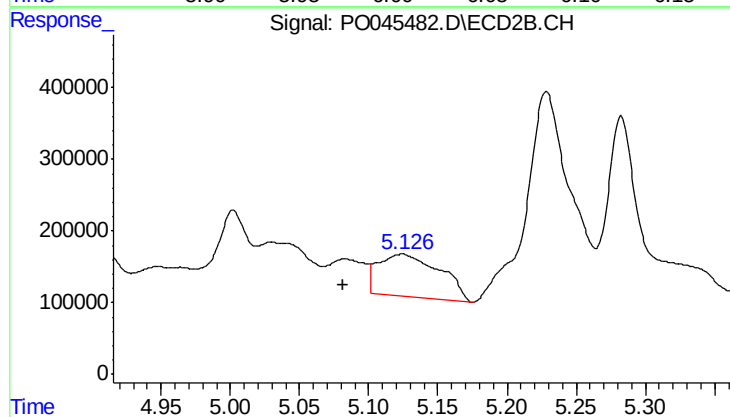
#23 AR-1248-3

R.T.: 5.030 min
Delta R.T.: -0.014 min
Response: 1462746
Conc: 90.97 ng/ml



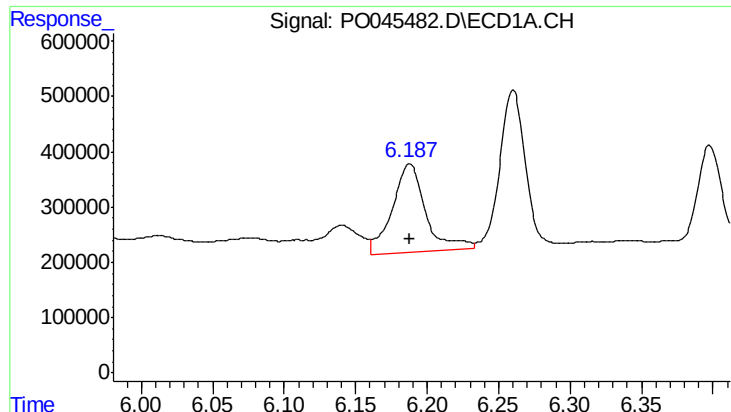
#24 AR-1248-4

R.T.: 6.012 min
Delta R.T.: 0.016 min
Response: 1601824
Conc: 180.94 ng/ml



#24 AR-1248-4

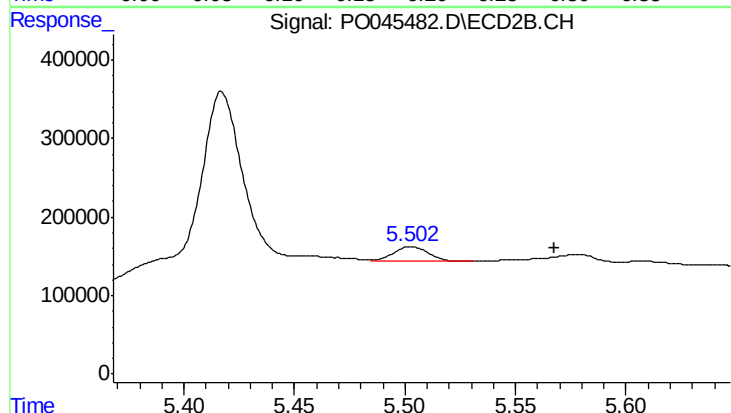
R.T.: 5.124 min
Delta R.T.: 0.042 min
Response: 1853252
Conc: 138.32 ng/ml



#25 AR-1248-5

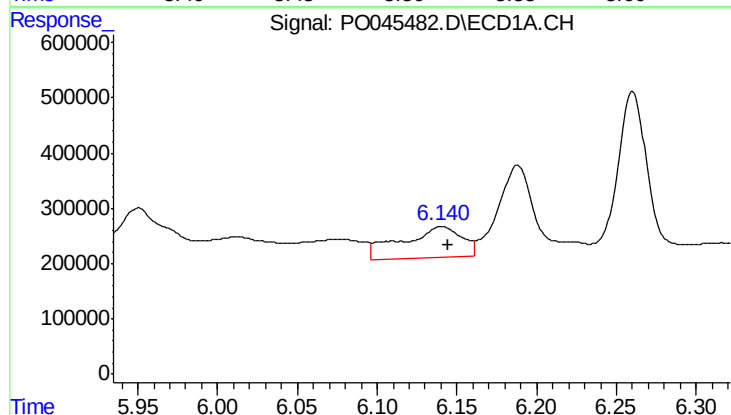
R.T.: 6.188 min
Delta R.T.: 0.000 min
Response: 2590581
Conc: 463.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-053118



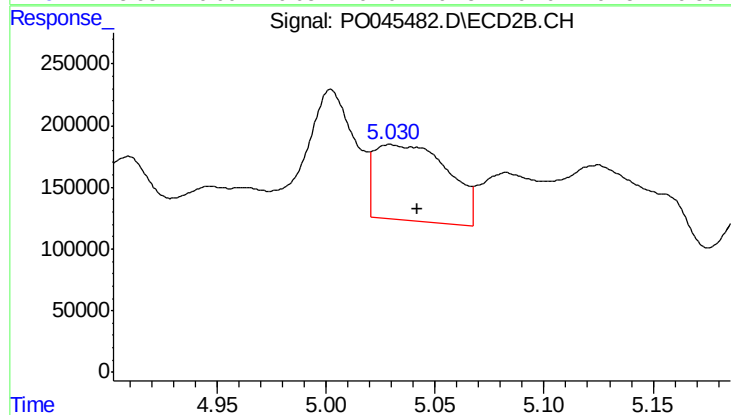
#25 AR-1248-5

R.T.: 5.503 min
Delta R.T.: -0.064 min
Response: 199434
Conc: 27.72 ng/ml



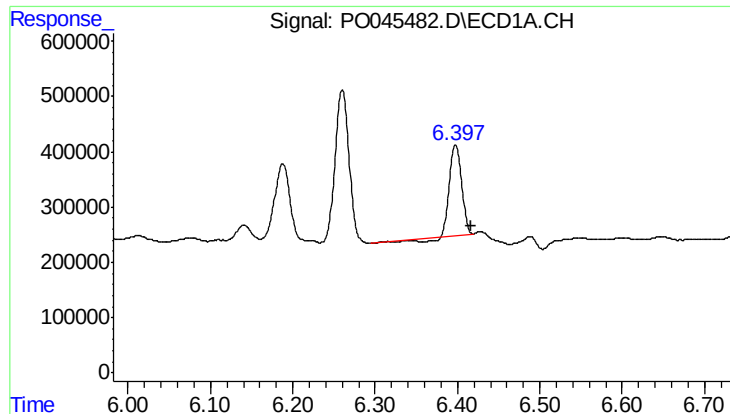
#26 AR-1254-1

R.T.: 6.141 min
Delta R.T.: -0.004 min
Response: 1464682
Conc: 105.91 ng/ml



#26 AR-1254-1

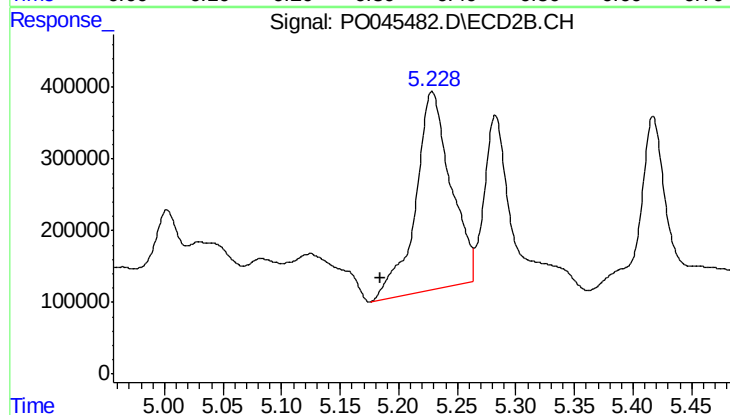
R.T.: 5.030 min
Delta R.T.: -0.012 min
Response: 1462746
Conc: 78.94 ng/ml



#27 AR-1254-2

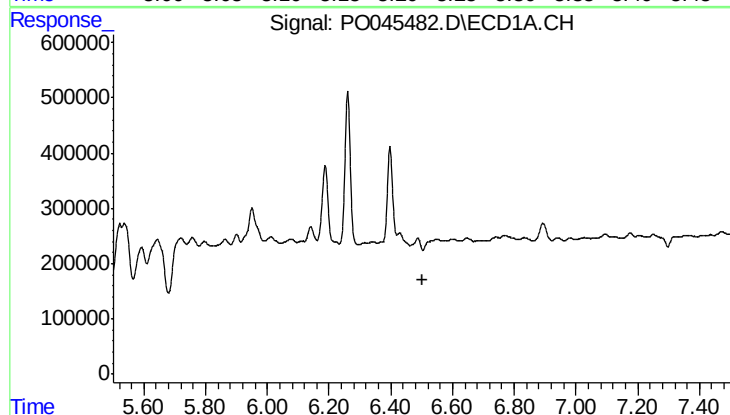
R.T.: 6.398 min
Delta R.T.: -0.019 min
Response: 1598231
Conc: 166.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-053118



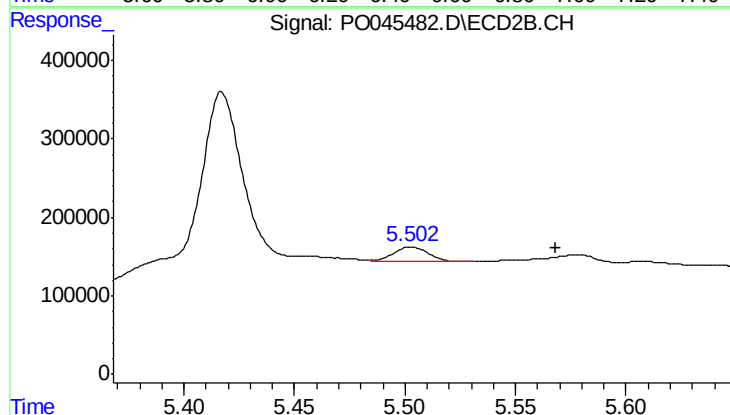
#27 AR-1254-2

R.T.: 5.229 min
Delta R.T.: 0.044 min
Response: 5793941
Conc: 359.37 ng/ml



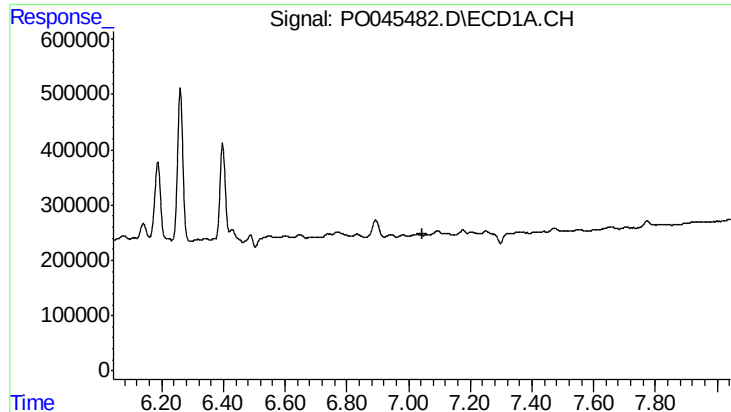
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.501 min
Response: 0
Conc: N.D.



#28 AR-1254-3

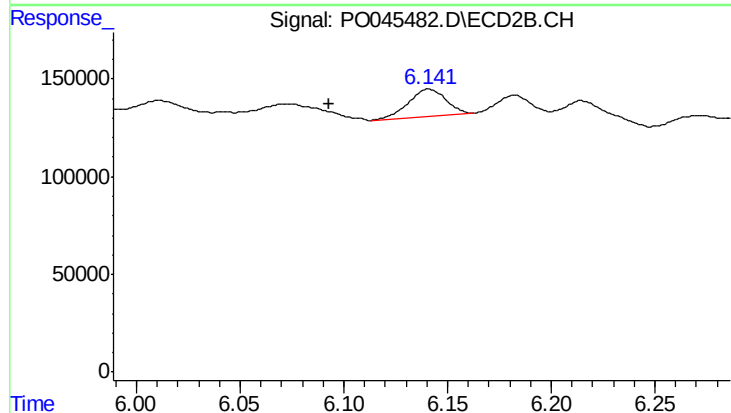
R.T.: 5.503 min
Delta R.T.: -0.065 min
Response: 199434
Conc: 7.74 ng/ml



#30 AR-1254-5

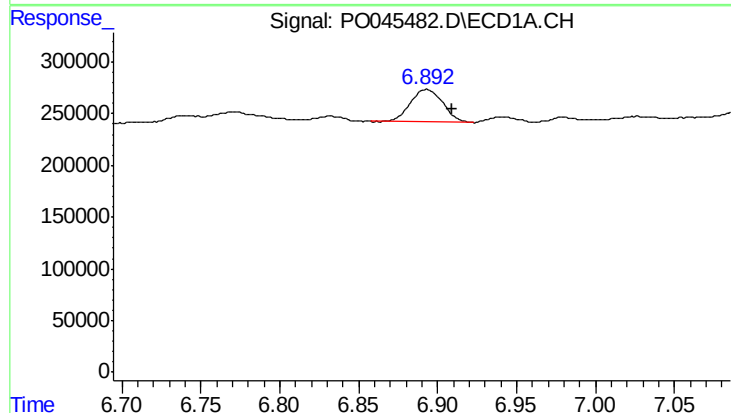
R.T.: 0.000 min
Exp R.T.: 7.043 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TR-05-053118



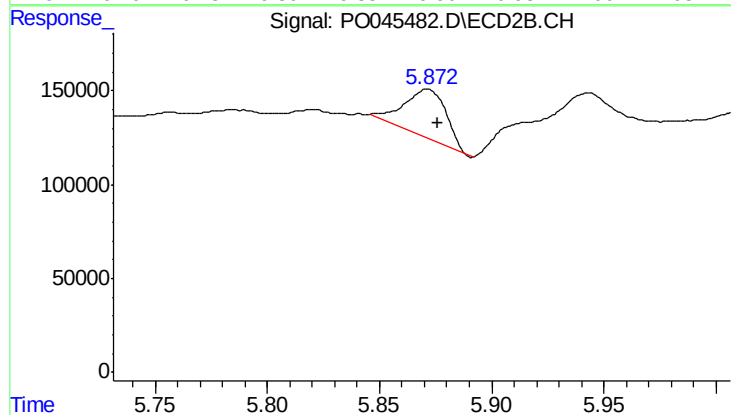
#30 AR-1254-5

R.T.: 6.141 min
Delta R.T.: 0.048 min
Response: 173450
Conc: 14.48 ng/ml



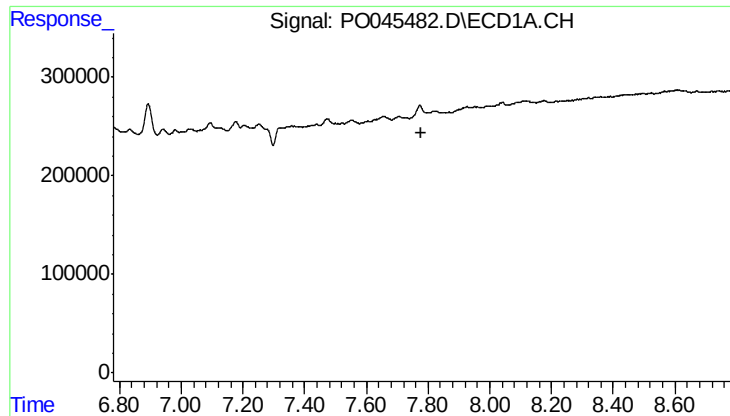
#32 AR-1260-2

R.T.: 6.893 min
Delta R.T.: -0.016 min
Response: 458456
Conc: 30.13 ng/ml



#32 AR-1260-2

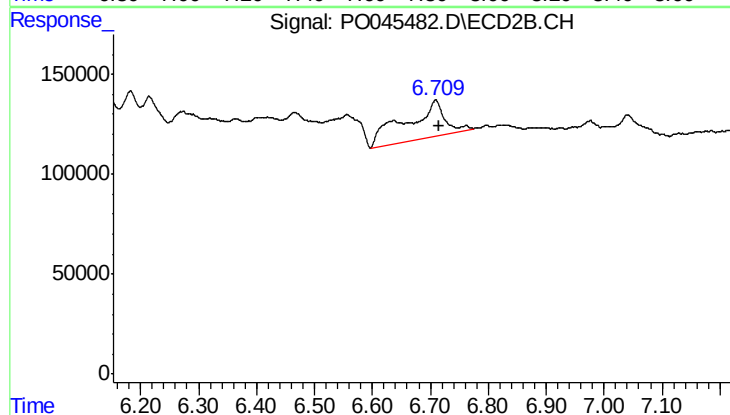
R.T.: 5.871 min
Delta R.T.: -0.005 min
Response: 333168
Conc: 15.77 ng/ml



#34 AR-1260-4

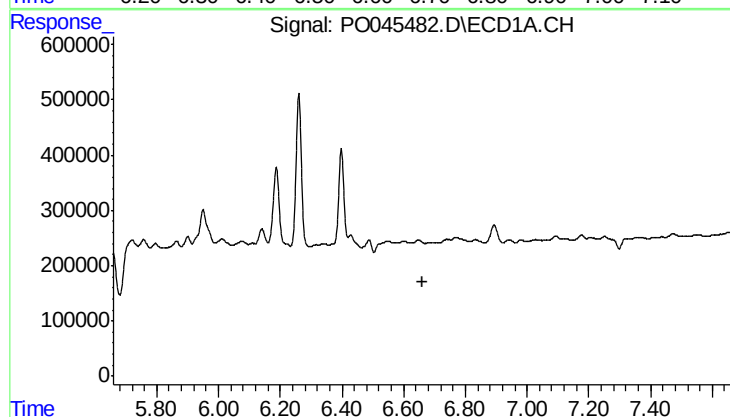
R.T.: 0.000 min
Exp R.T.: 7.780 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TR-05-053118



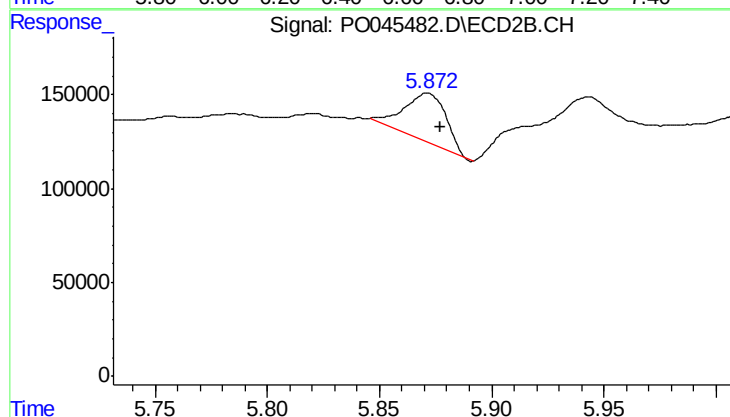
#34 AR-1260-4

R.T.: 6.709 min
Delta R.T.: -0.007 min
Response: 843200
Conc: 21.42 ng/ml



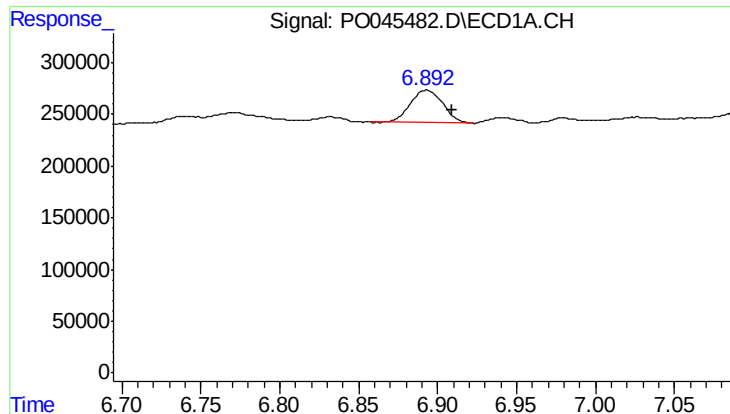
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 6.660 min
Response: 0
Conc: N.D.



#36 AR-1262-1

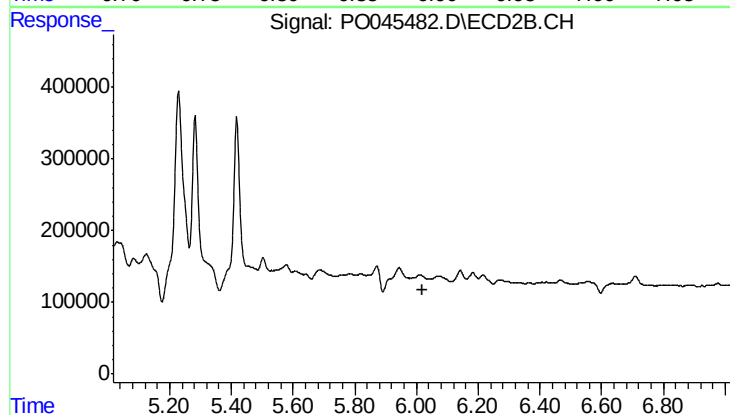
R.T.: 5.871 min
Delta R.T.: -0.006 min
Response: 333168
Conc: 17.60 ng/ml



#37 AR-1262-2

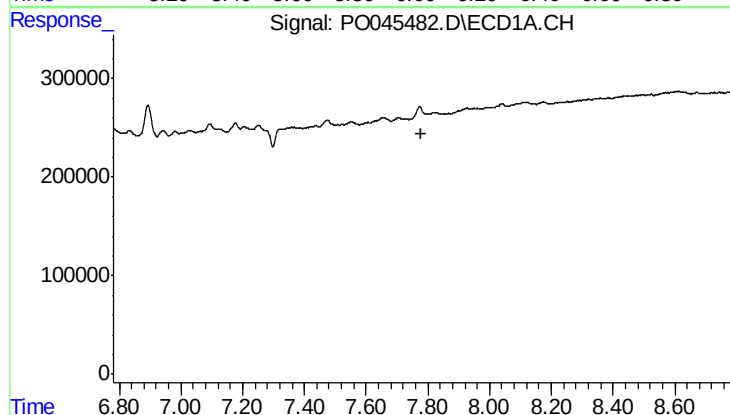
R.T.: 6.893 min
Delta R.T.: -0.016 min
Response: 458456
Conc: 33.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-053118



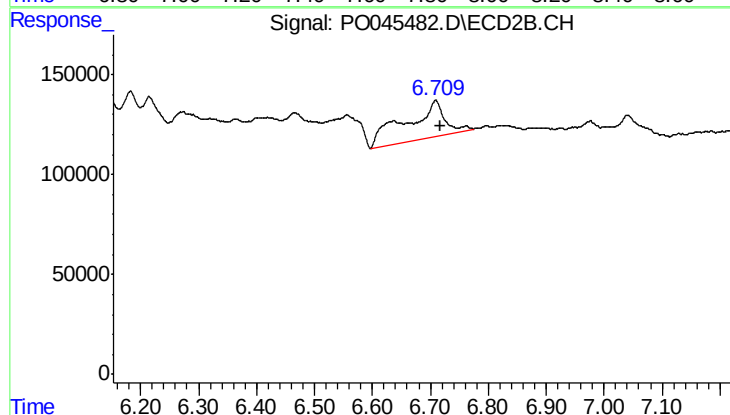
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 6.018 min
Response: 0
Conc: N.D.



#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 7.781 min
Response: 0
Conc: N.D.



#40 AR-1262-5

R.T.: 6.709 min
Delta R.T.: -0.007 min
Response: 843200
Conc: 15.47 ng/ml