

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062618\
 Data File : P0046252.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Jun 2018 10:25
 Operator : SM/UA
 Sample : J3252-03RE
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TR-05-062118RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 26 11:14:28 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 26 05:14:56 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...	4.379	3.606	8010653	10800834	13.706	43.515 #
2) SA Decachlor...	10.044	8.574	5035522	1585788	10.922	9.460
Target Compounds						
3) L1 AR-1016-1	5.298	4.476	830636	2904092	60.426	428.804 #
4) L1 AR-1016-2	5.675	4.932	1102275	3660524	59.757	695.252 #
5) L1 AR-1016-3	5.719	4.989	1133592	5816532	74.718	939.971 #
6) L1 AR-1016-4	6.188	5.130	1972018	2851603	125.067	418.861 #
7) L1 AR-1016-5	6.389	5.505	2773005	8251649	209.278	1300.630 #
8) L2 AR-1221-1	0.000	3.826	0	2743553	N.D.	748.893 #
9) L2 AR-1221-2	0.000	3.879	0	4045720	N.D.	1534.649 #
11) L3 AR-1232-1	0.000	4.248	0	7430754	N.D.	2581.390 #
12) L3 AR-1232-2	5.474	4.684	3326907	868183	383.383	225.873 #
13) L3 AR-1232-3	0.000	4.709	0	1872835	N.D.	329.773 #
14) L3 AR-1232-4	5.675	4.763	1102275	2556229	137.609	629.037 #
15) L3 AR-1232-5	5.719	4.874	1133592	1766347	176.437	656.058 #
16) L4 AR-1242-1	0.000	5.263	0	1842266	N.D.	339.019 #
17) L4 AR-1242-2	5.675	4.709	1102275	1872835	69.770	179.835 #
18) L4 AR-1242-3	5.719	4.874	1133592	1766347	87.505	317.070 #
19) L4 AR-1242-4	5.994	4.989	768656	5816532	62.830	1073.539 #
20) L4 AR-1242-5	6.188	5.130	1972018	2851603	140.093	494.382 #
21) L5 AR-1248-1	5.994	5.130	768656	2851603	39.235	324.689 #
22) L5 AR-1248-2	6.188	5.263	1972018	1842266	111.750	227.980 #
23) L5 AR-1248-3	6.421	5.505	520986	8251649	22.543	675.220 #
24) L5 AR-1248-4	6.465	5.505	434715	8251649	18.943	916.634 #
25) L5 AR-1248-5	6.603	6.050	712877	1689058	46.683	285.320 #
26) L6 AR-1254-1	6.603	5.505	712877	8251649	20.797	652.436 #
27) L6 AR-1254-2	6.871	5.625	1891004	2723228	90.718	243.336 #
28) L6 AR-1254-3	6.966	6.050	4574978	1689058	122.274	94.612
29) L6 AR-1254-4	7.254	6.248	740318	2077969	27.020	184.245 #
30) L6 AR-1254-5	0.000	6.561	0	937015	N.D.	119.277 #
31) L7 AR-1260-1	0.000	6.163	0	2167512	N.D.	175.803 #
32) L7 AR-1260-2	7.376	6.331	294693	6194594	8.885	417.135 #
33) L7 AR-1260-3	0.000	6.672	0	799548	N.D.	50.834 #
36) L8 AR-1262-1	0.000	6.331	0	6194594	N.D.	542.833 #
37) L8 AR-1262-2	7.376	6.495	294693	1331016	11.255	117.858 #
38) L8 AR-1262-3	0.000	6.703	0	105212	N.D.	6.776 #

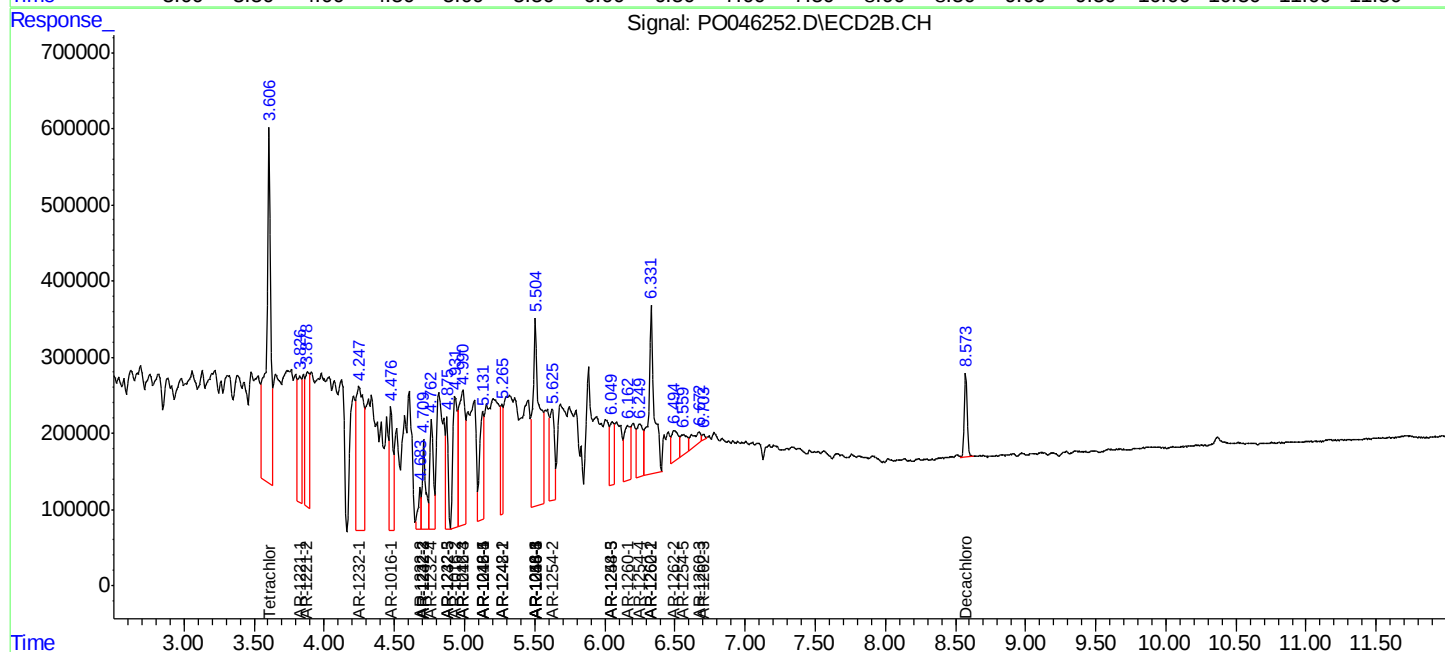
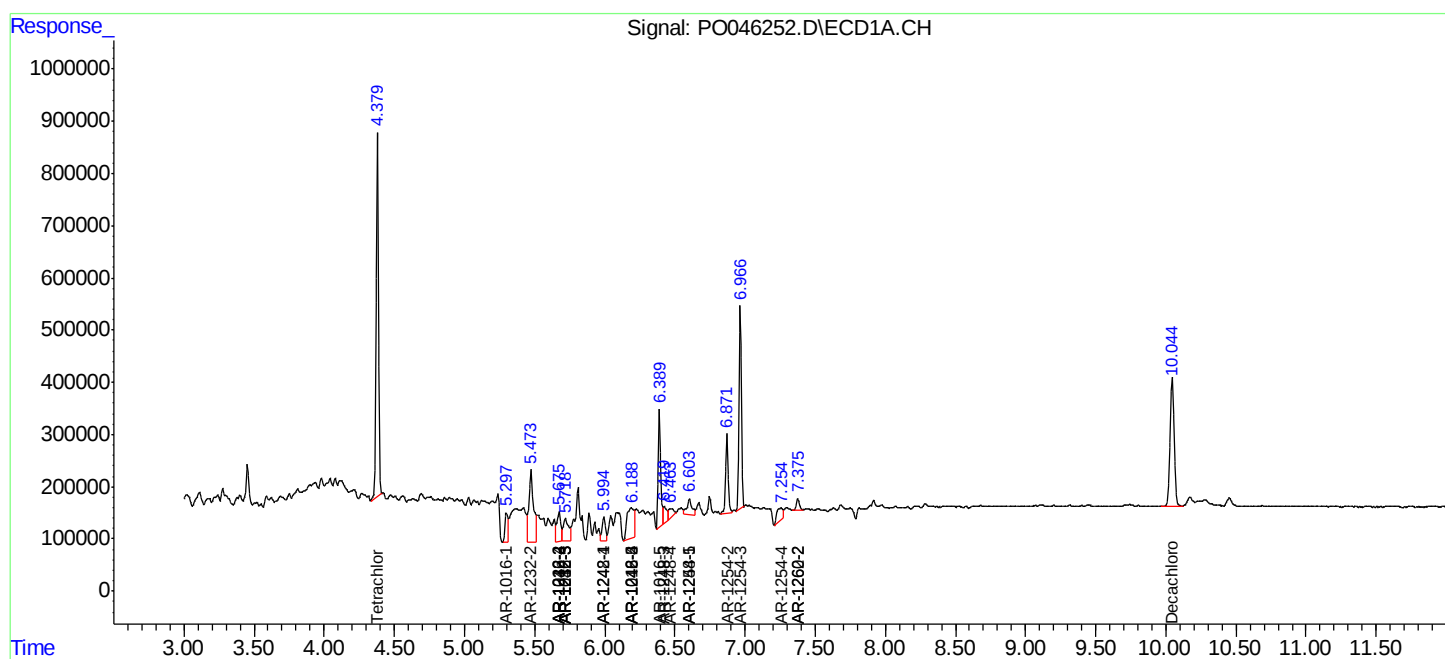
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

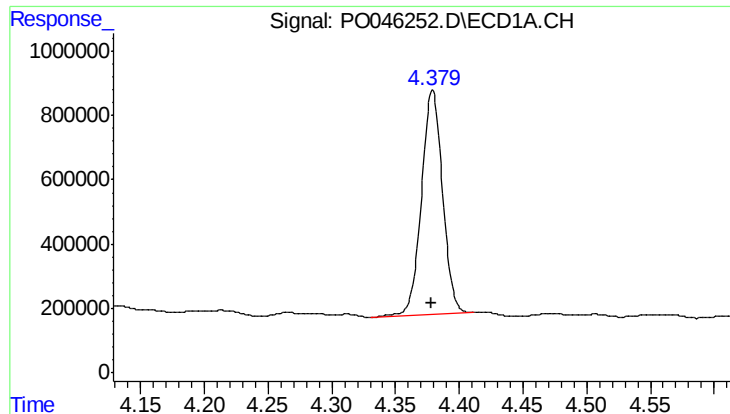
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO062618\
Data File : PO046252.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Jun 2018 10:25
Operator : SM/UA
Sample : J3252-03RE
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
TR-05-062118RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 26 11:14:28 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO062518.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 26 05:14:56 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

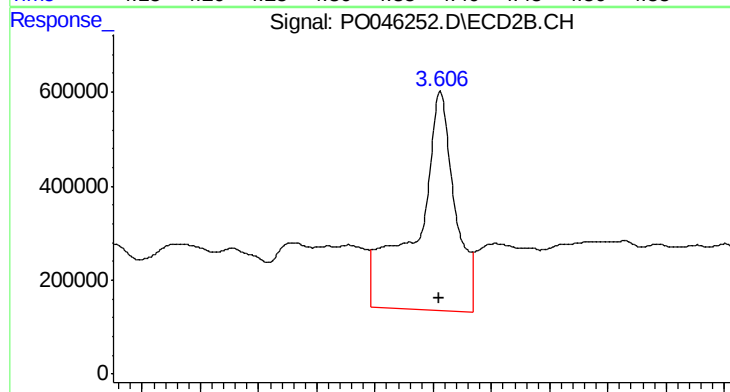




#1 Tetrachloro-m-xylene

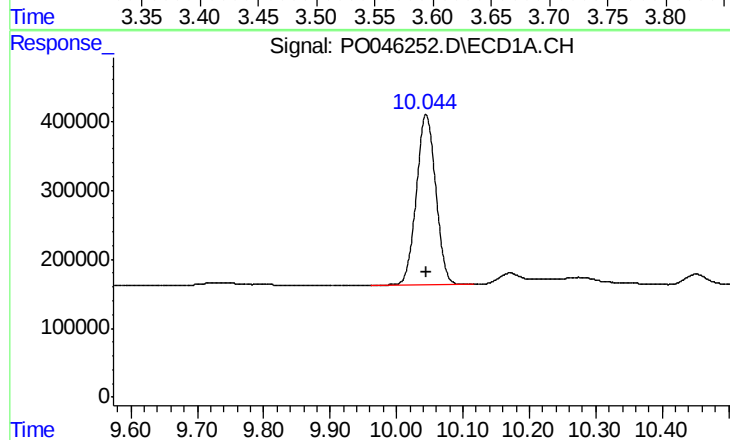
R.T.: 4.379 min
Delta R.T.: 0.000 min
Response: 8010653
Conc: 13.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-062118RE



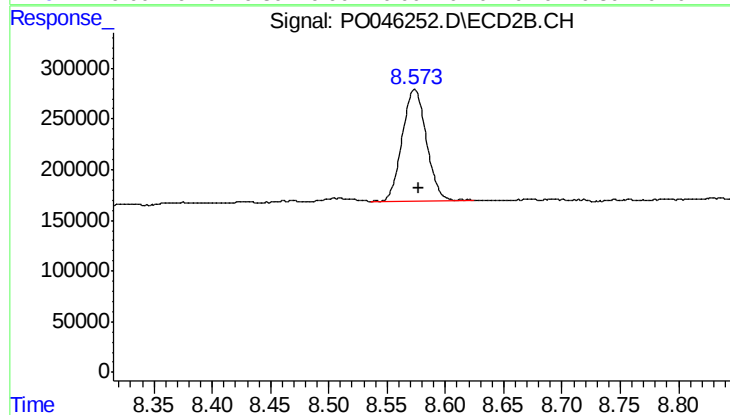
#1 Tetrachloro-m-xylene

R.T.: 3.606 min
Delta R.T.: 0.001 min
Response: 10800834
Conc: 43.52 ng/ml



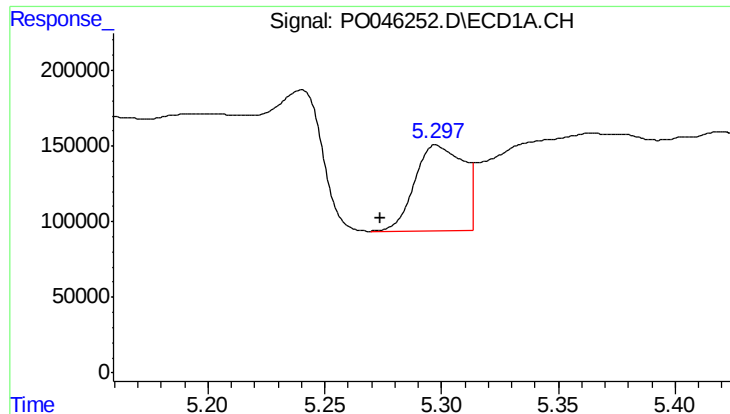
#2 Decachlorobiphenyl

R.T.: 10.044 min
Delta R.T.: -0.002 min
Response: 5035522
Conc: 10.92 ng/ml



#2 Decachlorobiphenyl

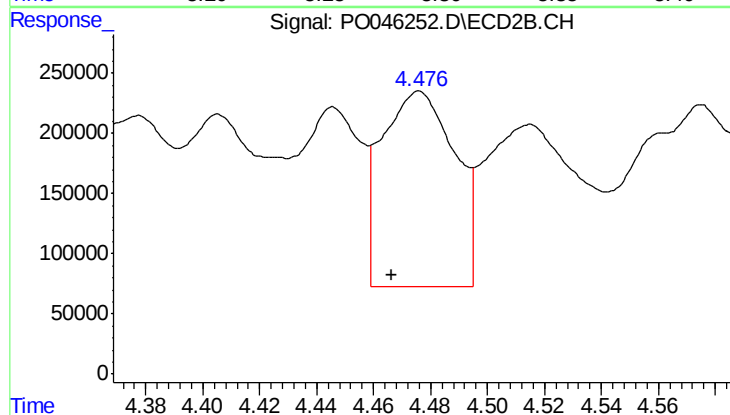
R.T.: 8.574 min
Delta R.T.: -0.003 min
Response: 1585788
Conc: 9.46 ng/ml



#3 AR-1016-1

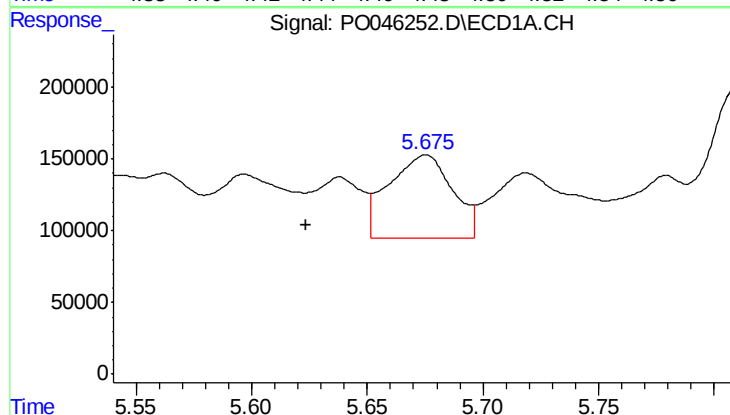
R.T.: 5.298 min
Delta R.T.: 0.024 min
Response: 830636
Conc: 60.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-062118RE



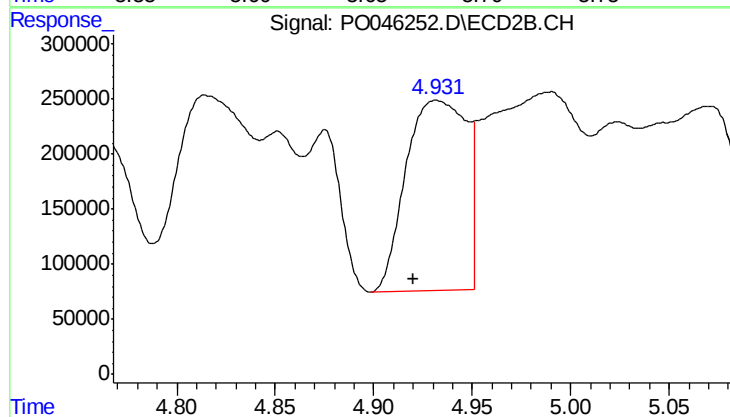
#3 AR-1016-1

R.T.: 4.476 min
Delta R.T.: 0.009 min
Response: 2904092
Conc: 428.80 ng/ml



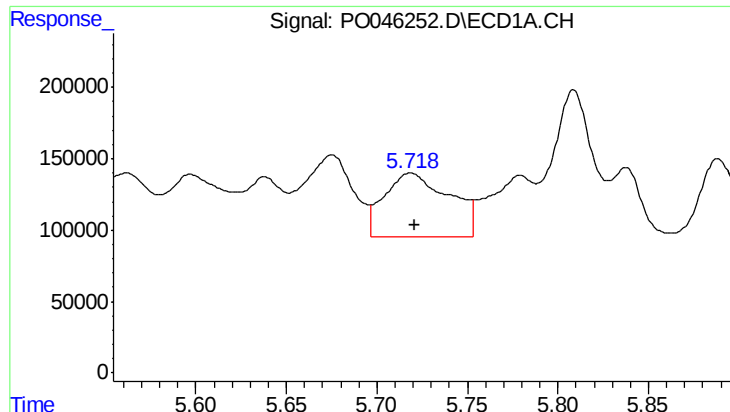
#4 AR-1016-2

R.T.: 5.675 min
Delta R.T.: 0.052 min
Response: 1102275
Conc: 59.76 ng/ml



#4 AR-1016-2

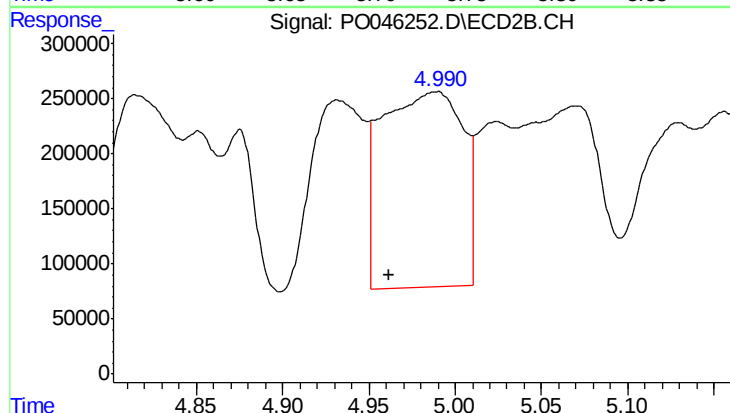
R.T.: 4.932 min
Delta R.T.: 0.012 min
Response: 3660524
Conc: 695.25 ng/ml



#5 AR-1016-3

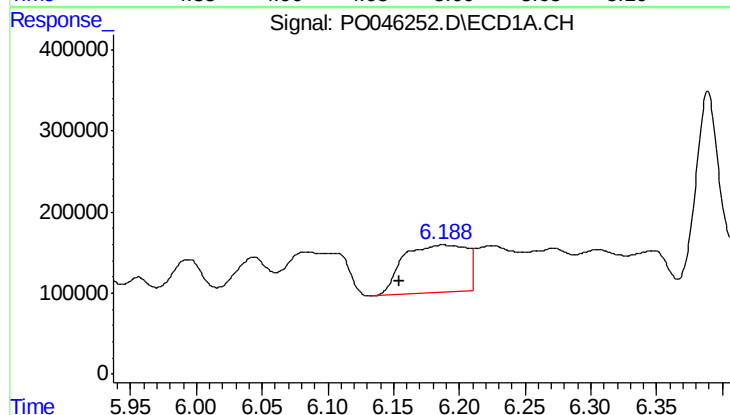
R.T.: 5.719 min
Delta R.T.: -0.002 min
Response: 1133592
Conc: 74.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-062118RE



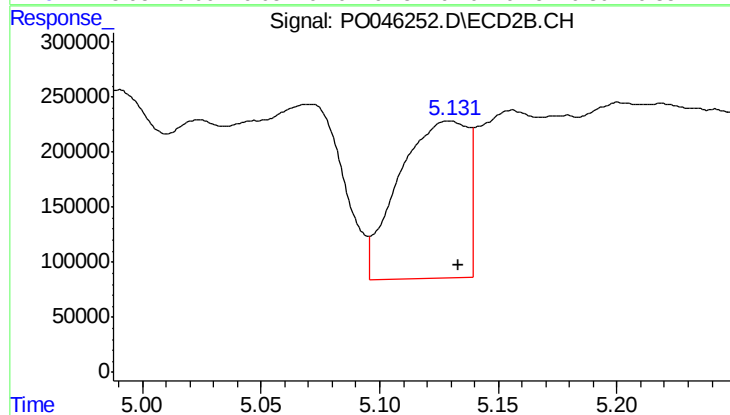
#5 AR-1016-3

R.T.: 4.989 min
Delta R.T.: 0.027 min
Response: 5816532
Conc: 939.97 ng/ml



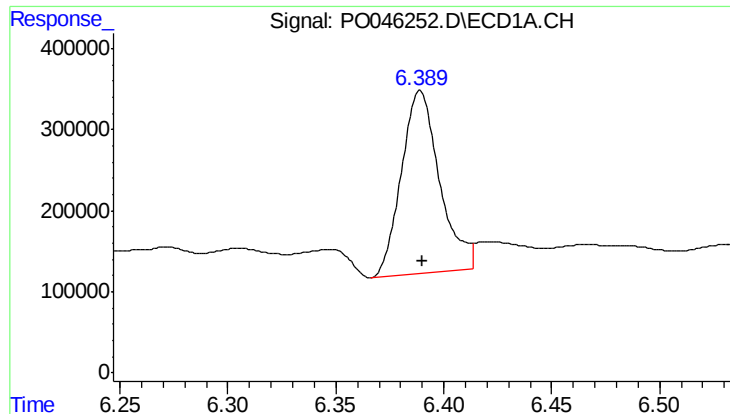
#6 AR-1016-4

R.T.: 6.188 min
Delta R.T.: 0.033 min
Response: 1972018
Conc: 125.07 ng/ml



#6 AR-1016-4

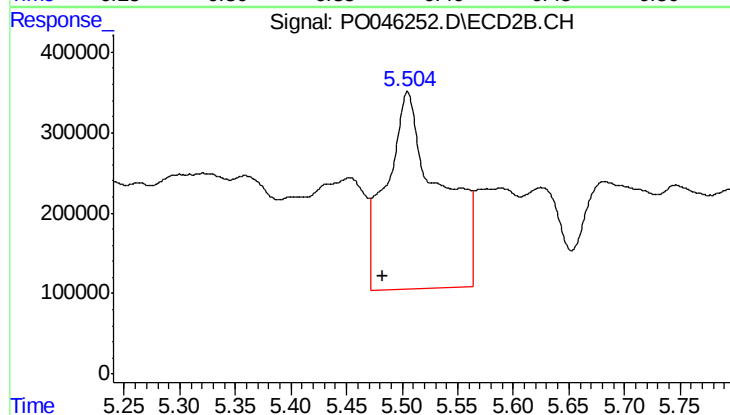
R.T.: 5.130 min
Delta R.T.: -0.003 min
Response: 2851603
Conc: 418.86 ng/ml



#7 AR-1016-5

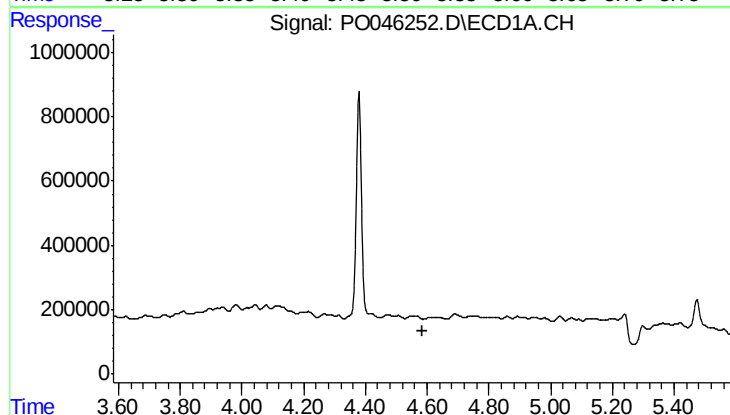
R.T.: 6.389 min
Delta R.T.: 0.000 min
Response: 2773005
Conc: 209.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-062118RE



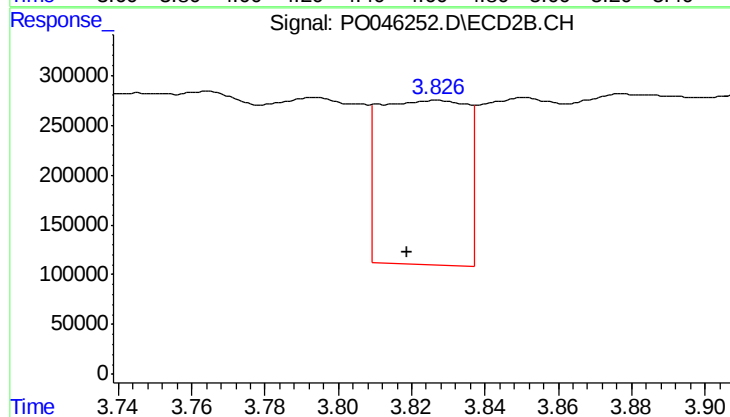
#7 AR-1016-5

R.T.: 5.505 min
Delta R.T.: 0.023 min
Response: 8251649
Conc: 1300.63 ng/ml



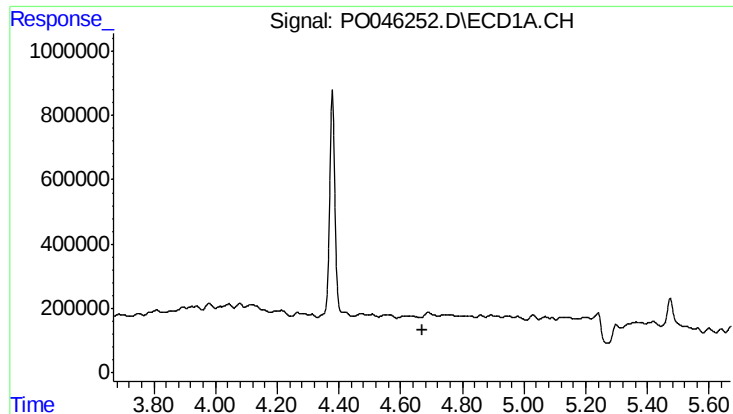
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.583 min
Response: 0
Conc: N.D.



#8 AR-1221-1

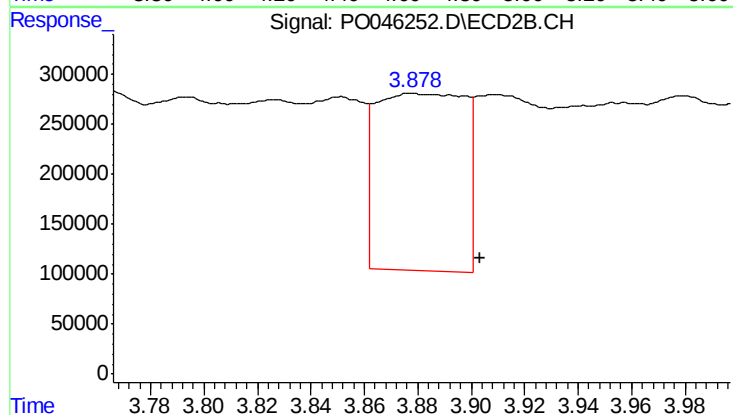
R.T.: 3.826 min
Delta R.T.: 0.008 min
Response: 2743553
Conc: 748.89 ng/ml



#9 AR-1221-2

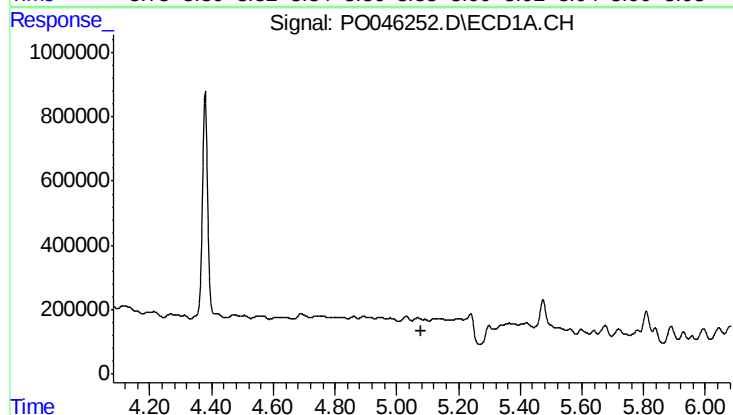
R.T.: 0.000 min
Exp R.T.: 4.669 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TR-05-062118RE



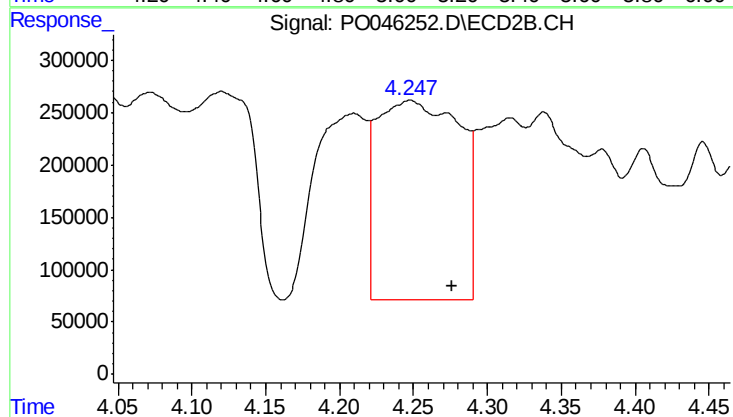
#9 AR-1221-2

R.T.: 3.879 min
Delta R.T.: -0.025 min
Response: 4045720
Conc: 1534.65 ng/ml



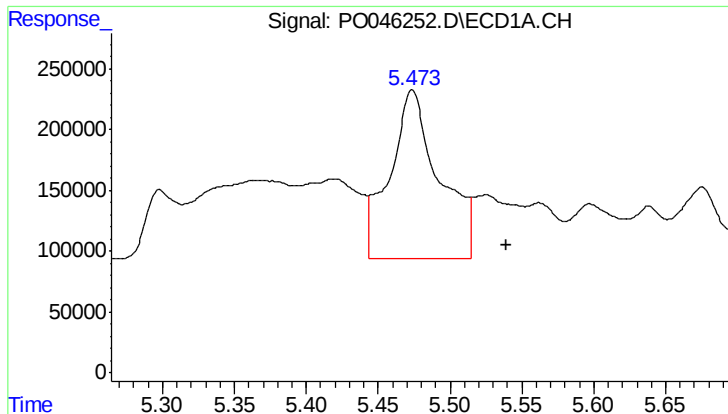
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 5.081 min
Response: 0
Conc: N.D.



#11 AR-1232-1

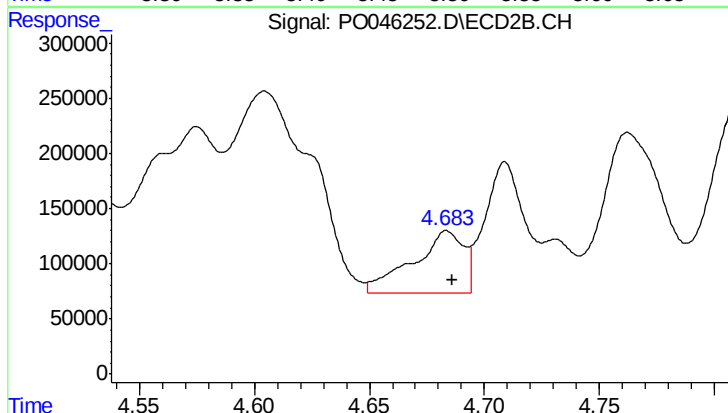
R.T.: 4.248 min
Delta R.T.: -0.028 min
Response: 7430754
Conc: 2581.39 ng/ml



#12 AR-1232-2

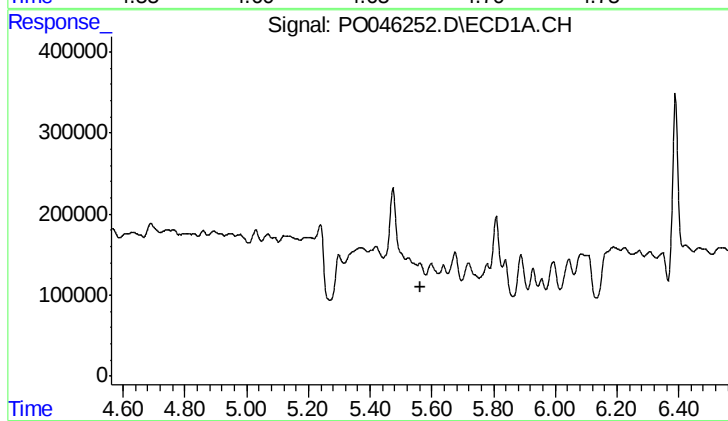
R.T.: 5.474 min
Delta R.T.: -0.065 min
Response: 3326907
Conc: 383.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-062118RE



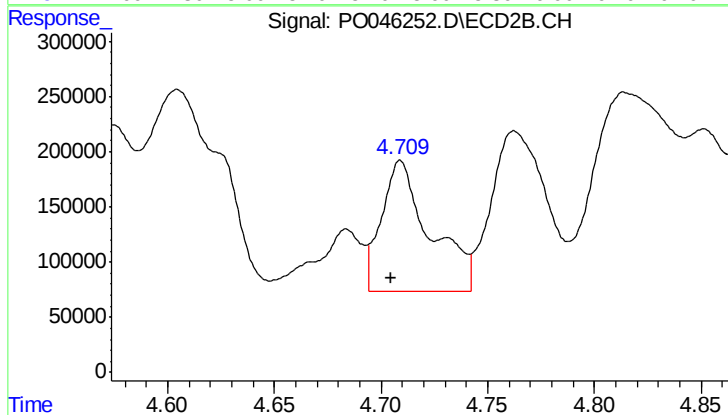
#12 AR-1232-2

R.T.: 4.684 min
Delta R.T.: -0.002 min
Response: 868183
Conc: 225.87 ng/ml



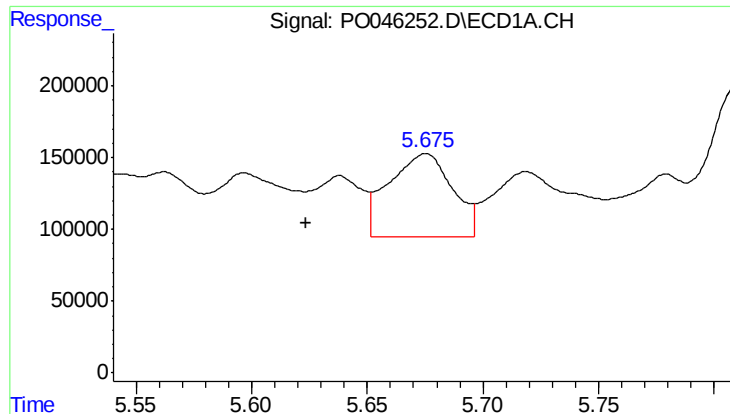
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.562 min
Response: 0
Conc: N.D.



#13 AR-1232-3

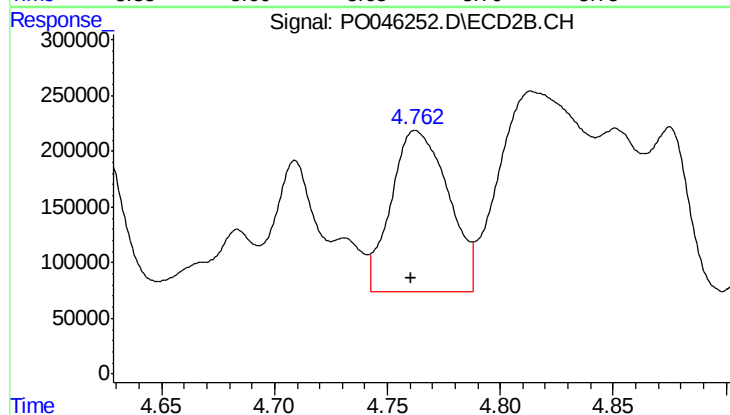
R.T.: 4.709 min
Delta R.T.: 0.004 min
Response: 1872835
Conc: 329.77 ng/ml



#14 AR-1232-4

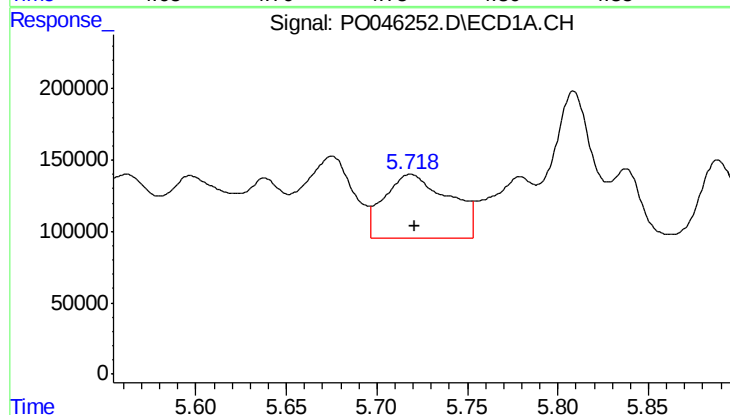
R.T.: 5.675 min
Delta R.T.: 0.052 min
Response: 1102275
Conc: 137.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-062118RE



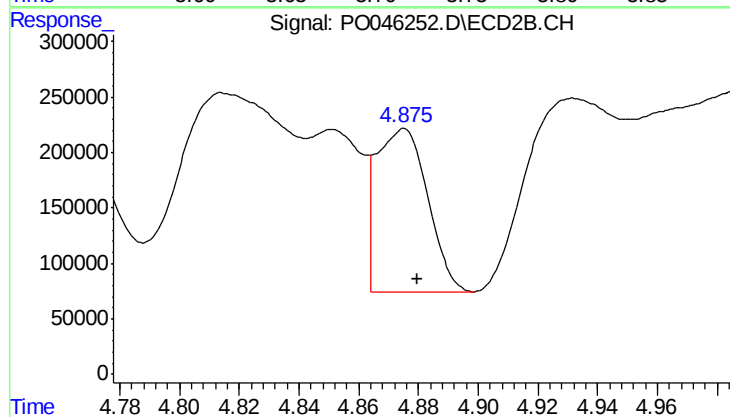
#14 AR-1232-4

R.T.: 4.763 min
Delta R.T.: 0.002 min
Response: 2556229
Conc: 629.04 ng/ml



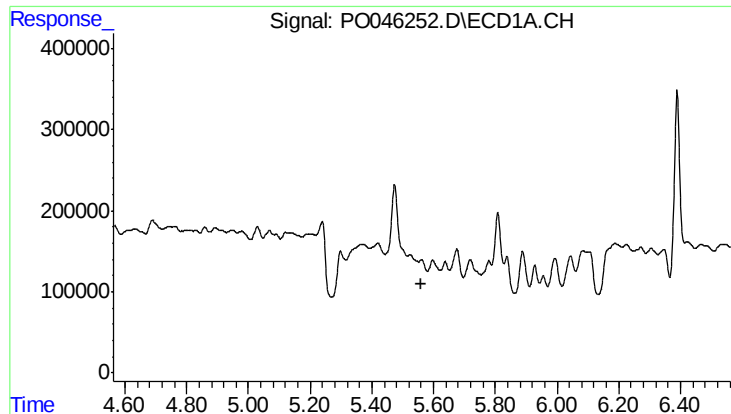
#15 AR-1232-5

R.T.: 5.719 min
Delta R.T.: -0.002 min
Response: 1133592
Conc: 176.44 ng/ml



#15 AR-1232-5

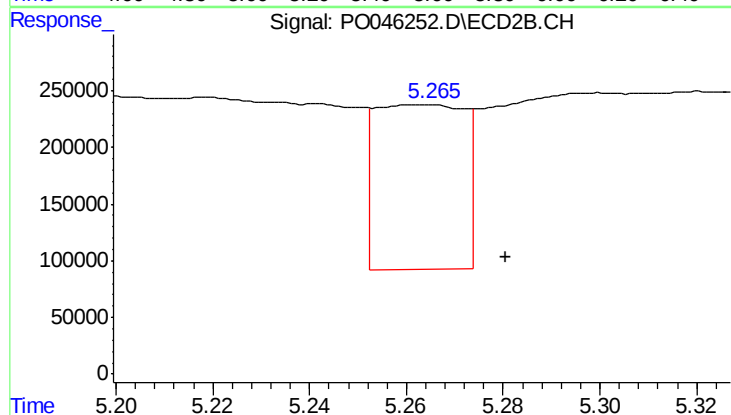
R.T.: 4.874 min
Delta R.T.: -0.005 min
Response: 1766347
Conc: 656.06 ng/ml



#16 AR-1242-1

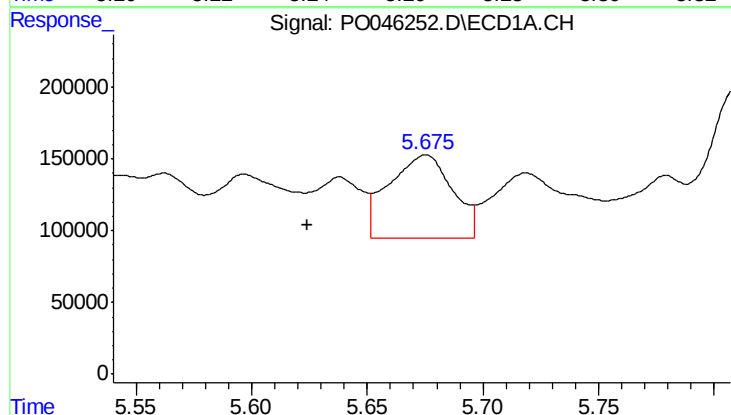
R.T.: 0.000 min
Exp R.T.: 5.562 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TR-05-062118RE



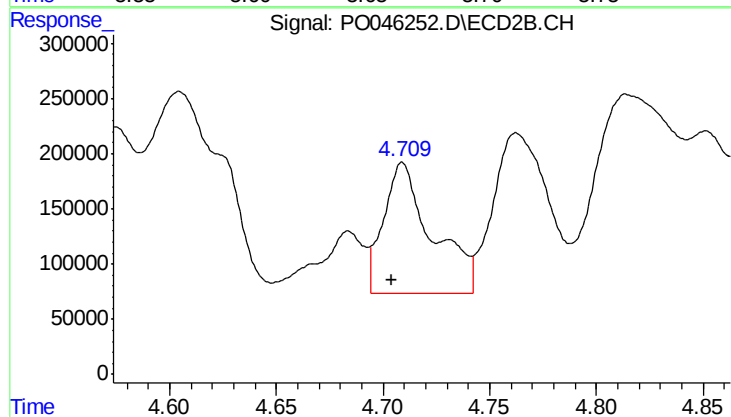
#16 AR-1242-1

R.T.: 5.263 min
Delta R.T.: -0.017 min
Response: 1842266
Conc: 339.02 ng/ml



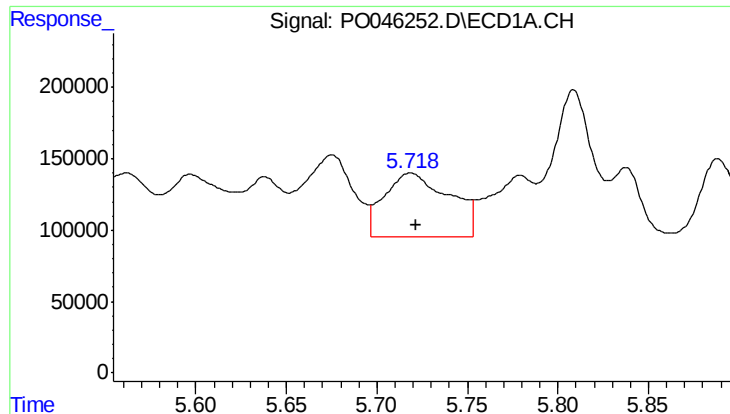
#17 AR-1242-2

R.T.: 5.675 min
Delta R.T.: 0.051 min
Response: 1102275
Conc: 69.77 ng/ml



#17 AR-1242-2

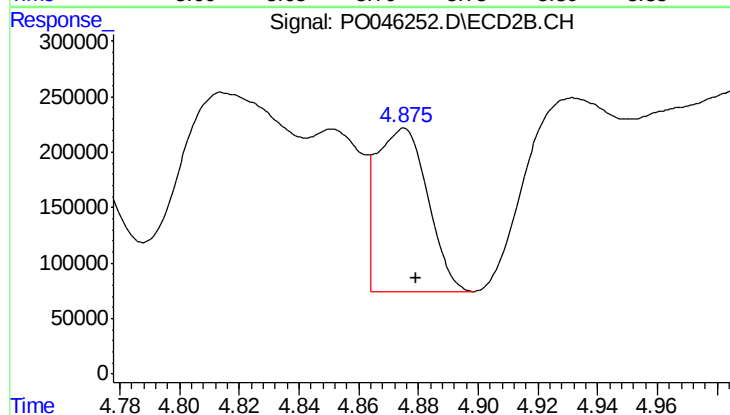
R.T.: 4.709 min
Delta R.T.: 0.005 min
Response: 1872835
Conc: 179.83 ng/ml



#18 AR-1242-3

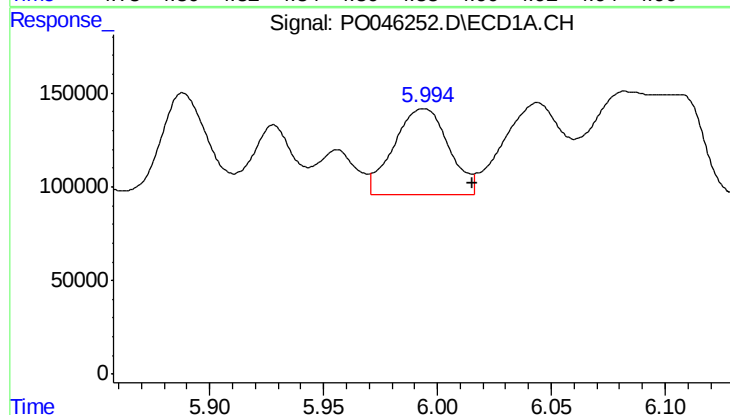
R.T.: 5.719 min
Delta R.T.: -0.003 min
Response: 1133592
Conc: 87.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-062118RE



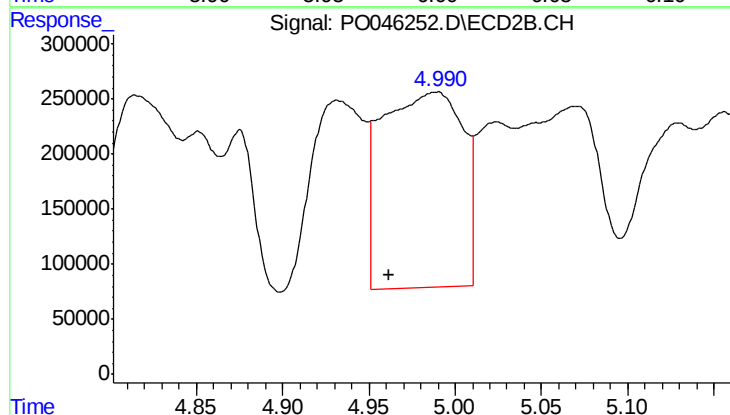
#18 AR-1242-3

R.T.: 4.874 min
Delta R.T.: -0.005 min
Response: 1766347
Conc: 317.07 ng/ml



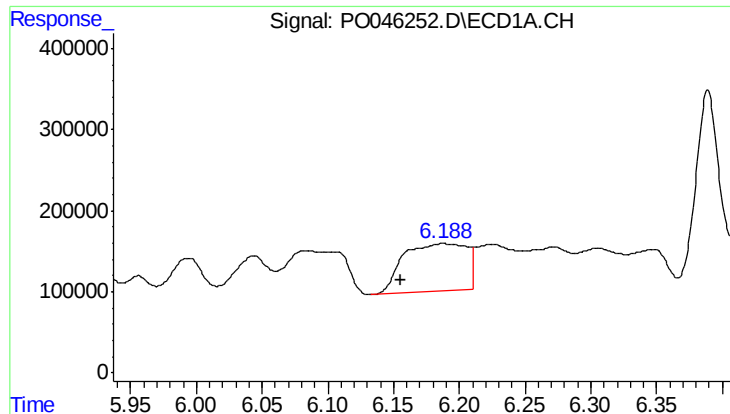
#19 AR-1242-4

R.T.: 5.994 min
Delta R.T.: -0.021 min
Response: 768656
Conc: 62.83 ng/ml



#19 AR-1242-4

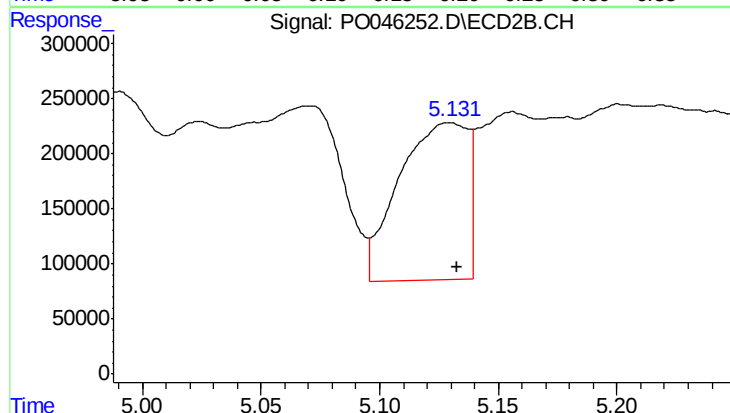
R.T.: 4.989 min
Delta R.T.: 0.027 min
Response: 5816532
Conc: 1073.54 ng/ml



#20 AR-1242-5

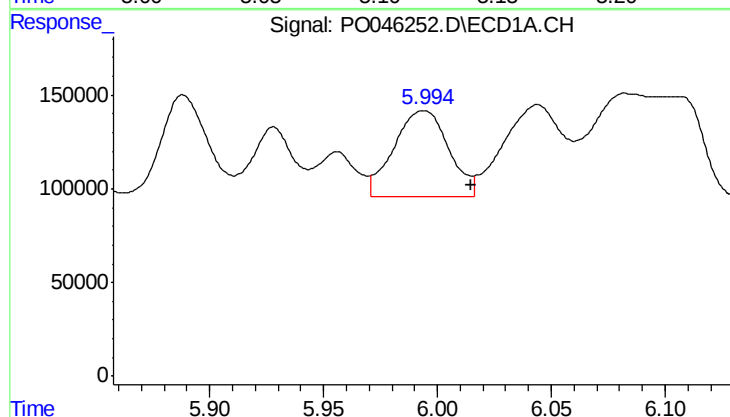
R.T.: 6.188 min
Delta R.T.: 0.032 min
Response: 1972018
Conc: 140.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-062118RE



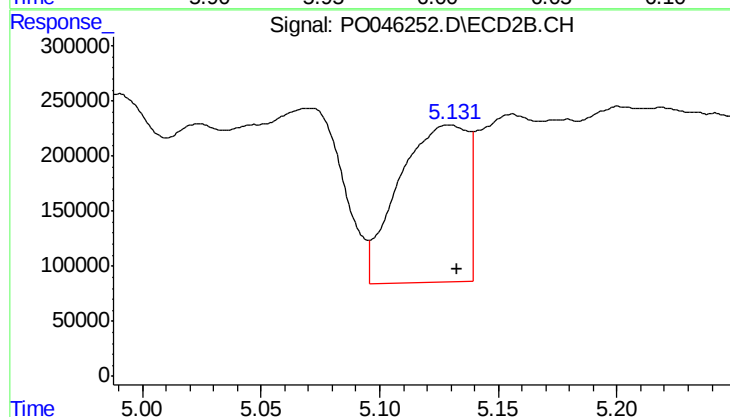
#20 AR-1242-5

R.T.: 5.130 min
Delta R.T.: -0.003 min
Response: 2851603
Conc: 494.38 ng/ml



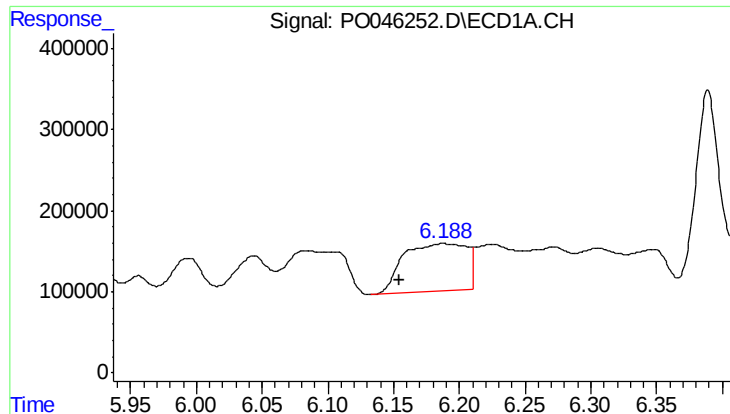
#21 AR-1248-1

R.T.: 5.994 min
Delta R.T.: -0.021 min
Response: 768656
Conc: 39.24 ng/ml



#21 AR-1248-1

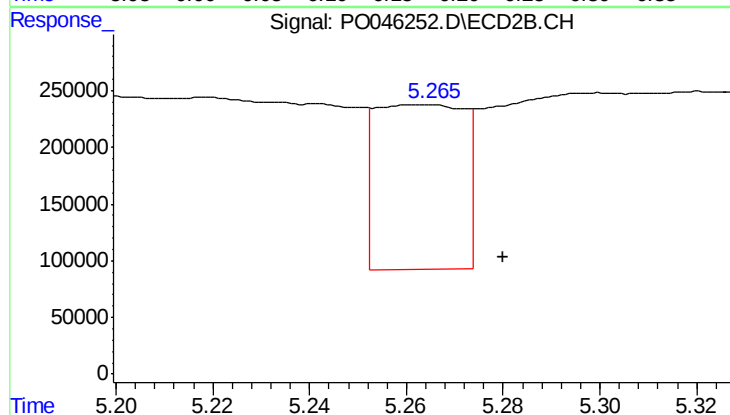
R.T.: 5.130 min
Delta R.T.: -0.003 min
Response: 2851603
Conc: 324.69 ng/ml



#22 AR-1248-2

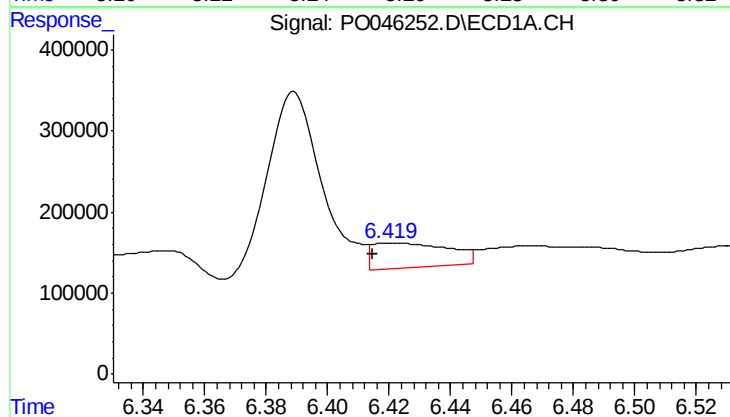
R.T.: 6.188 min
Delta R.T.: 0.033 min
Response: 1972018
Conc: 111.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-062118RE



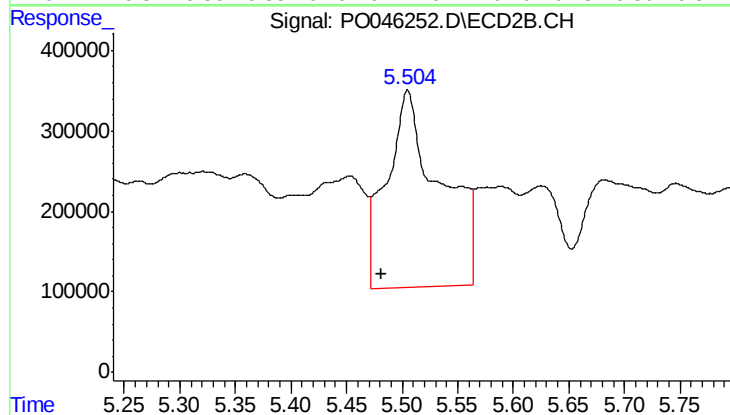
#22 AR-1248-2

R.T.: 5.263 min
Delta R.T.: -0.017 min
Response: 1842266
Conc: 227.98 ng/ml



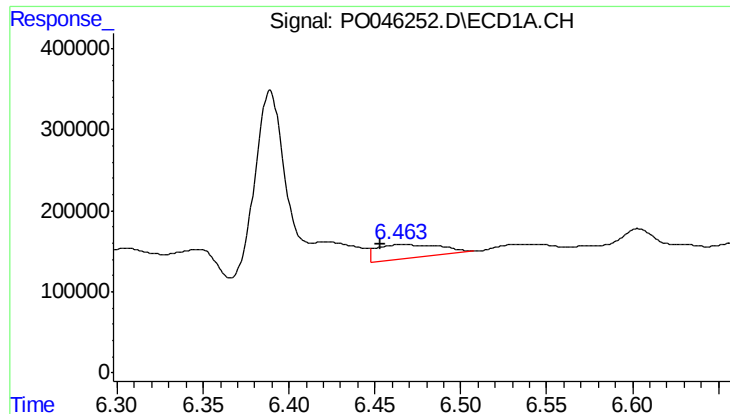
#23 AR-1248-3

R.T.: 6.421 min
Delta R.T.: 0.006 min
Response: 520986
Conc: 22.54 ng/ml



#23 AR-1248-3

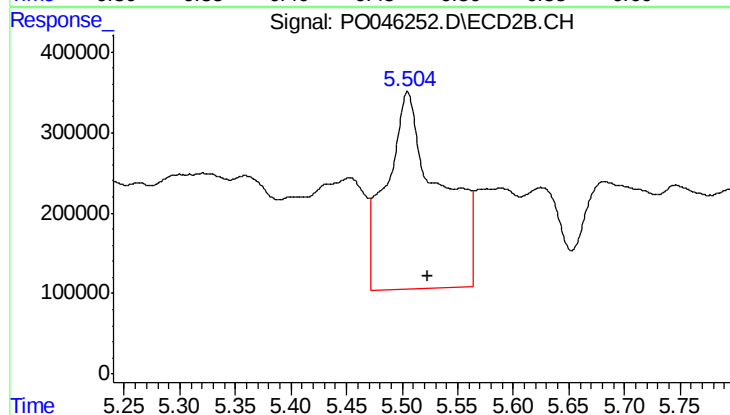
R.T.: 5.505 min
Delta R.T.: 0.023 min
Response: 8251649
Conc: 675.22 ng/ml



#24 AR-1248-4

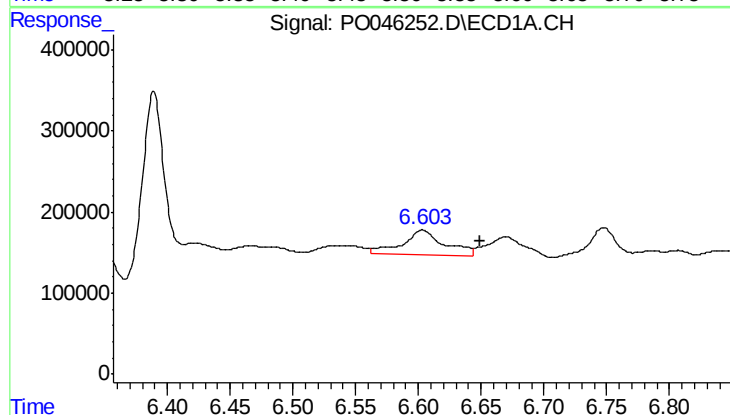
R.T.: 6.465 min
Delta R.T.: 0.011 min
Response: 434715
Conc: 18.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-062118RE



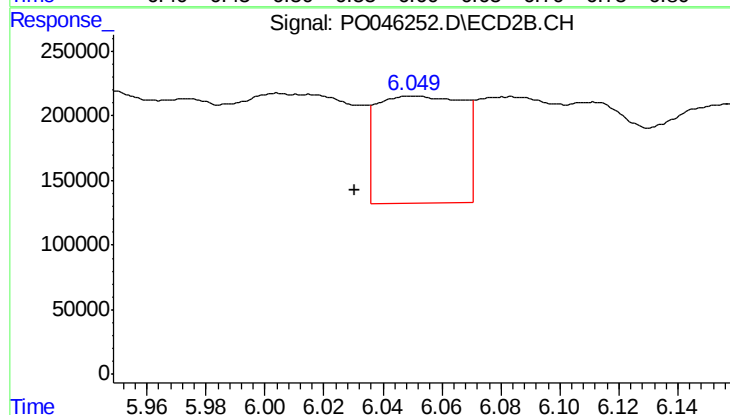
#24 AR-1248-4

R.T.: 5.505 min
Delta R.T.: -0.018 min
Response: 8251649
Conc: 916.63 ng/ml



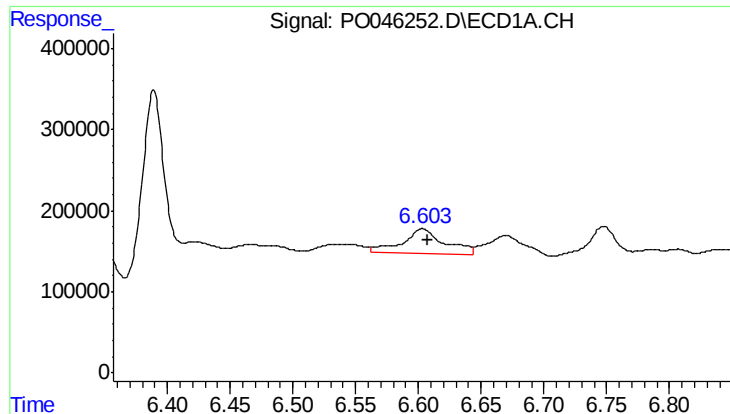
#25 AR-1248-5

R.T.: 6.603 min
Delta R.T.: -0.046 min
Response: 712877
Conc: 46.68 ng/ml



#25 AR-1248-5

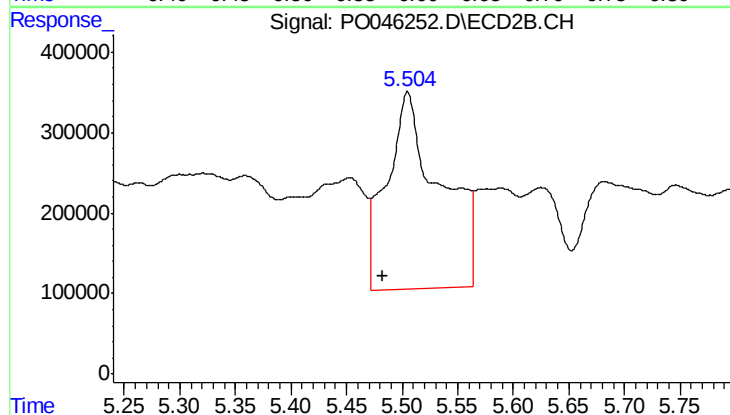
R.T.: 6.050 min
Delta R.T.: 0.020 min
Response: 1689058
Conc: 285.32 ng/ml



#26 AR-1254-1

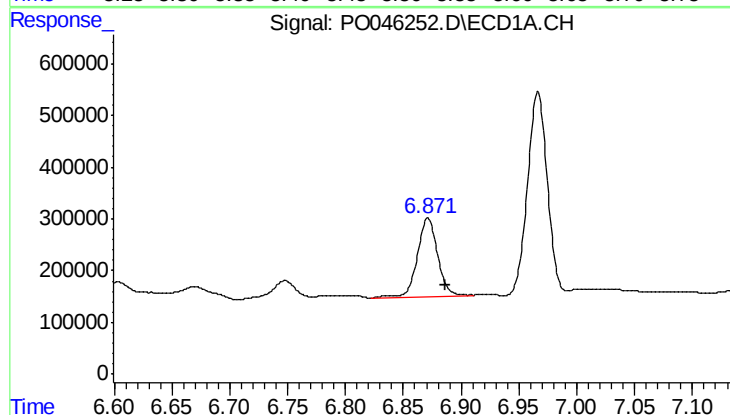
R.T.: 6.603 min
Delta R.T.: -0.005 min
Response: 712877
Conc: 20.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-062118RE



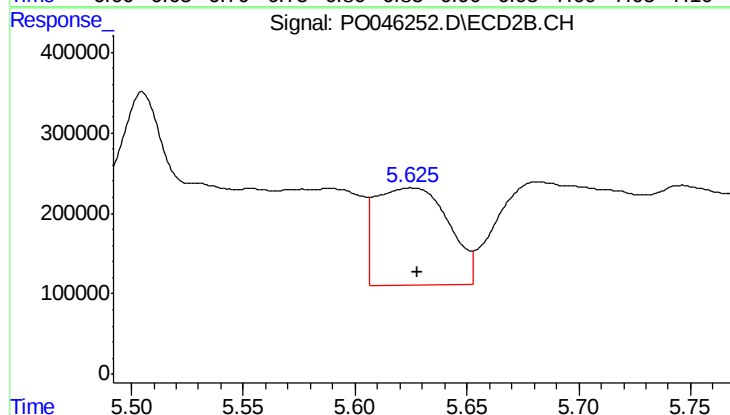
#26 AR-1254-1

R.T.: 5.505 min
Delta R.T.: 0.023 min
Response: 8251649
Conc: 652.44 ng/ml



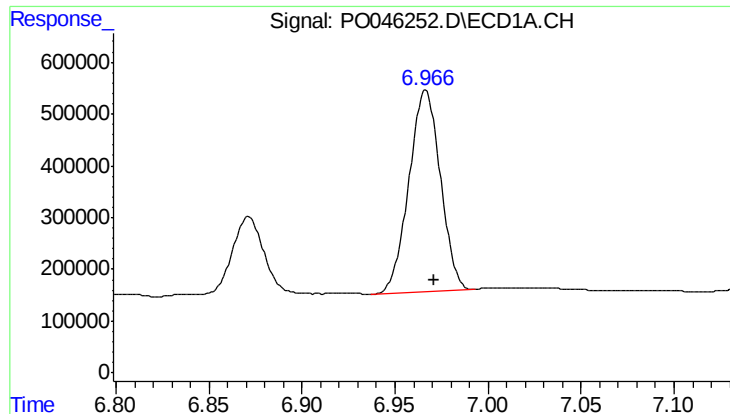
#27 AR-1254-2

R.T.: 6.871 min
Delta R.T.: -0.015 min
Response: 1891004
Conc: 90.72 ng/ml



#27 AR-1254-2

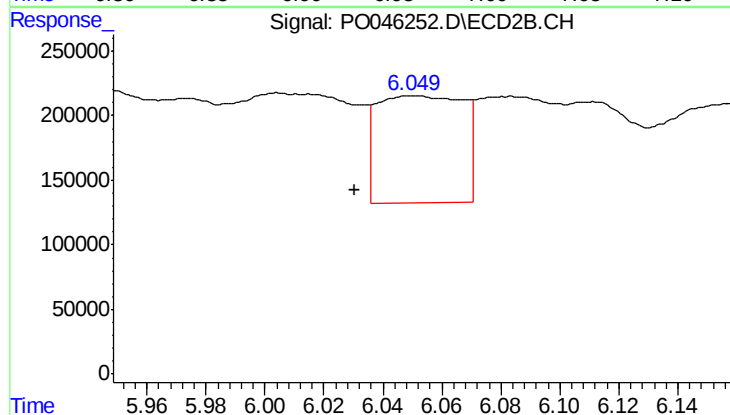
R.T.: 5.625 min
Delta R.T.: -0.003 min
Response: 2723228
Conc: 243.34 ng/ml



#28 AR-1254-3

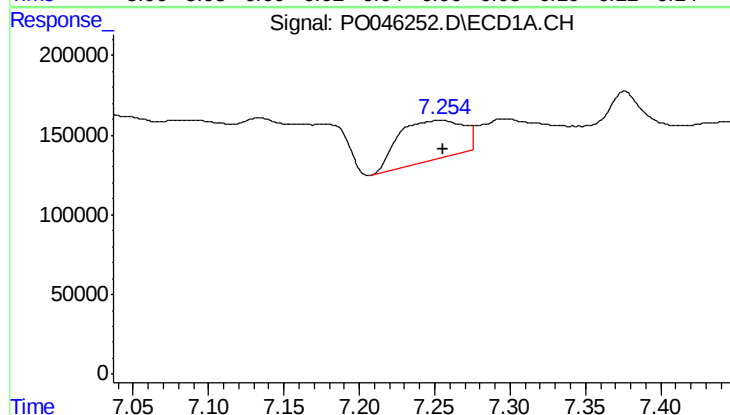
R.T.: 6.966 min
Delta R.T.: -0.005 min
Response: 4574978
Conc: 122.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-062118RE



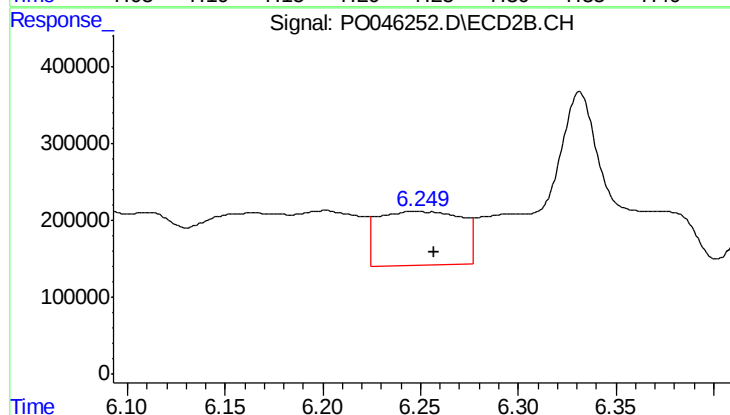
#28 AR-1254-3

R.T.: 6.050 min
Delta R.T.: 0.020 min
Response: 1689058
Conc: 94.61 ng/ml



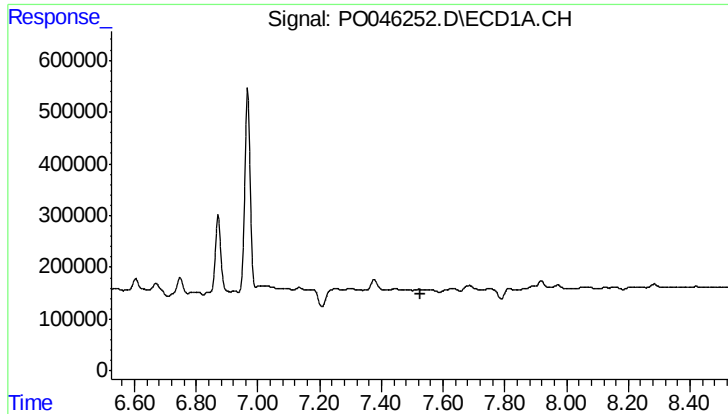
#29 AR-1254-4

R.T.: 7.254 min
Delta R.T.: -0.001 min
Response: 740318
Conc: 27.02 ng/ml



#29 AR-1254-4

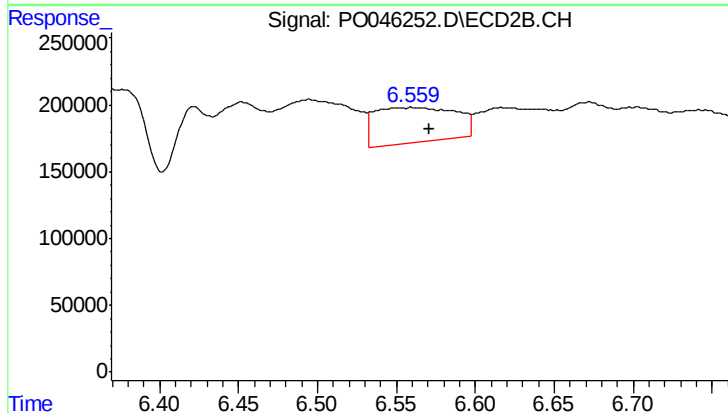
R.T.: 6.248 min
Delta R.T.: -0.009 min
Response: 2077969
Conc: 184.24 ng/ml



#30 AR-1254-5

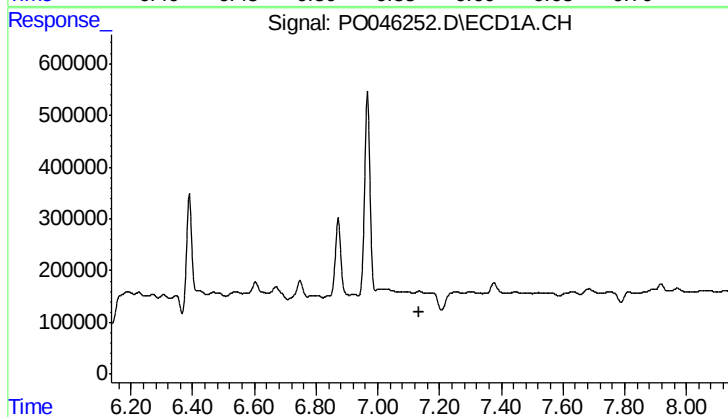
R.T.: 0.000 min
Exp R.T.: 7.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TR-05-062118RE



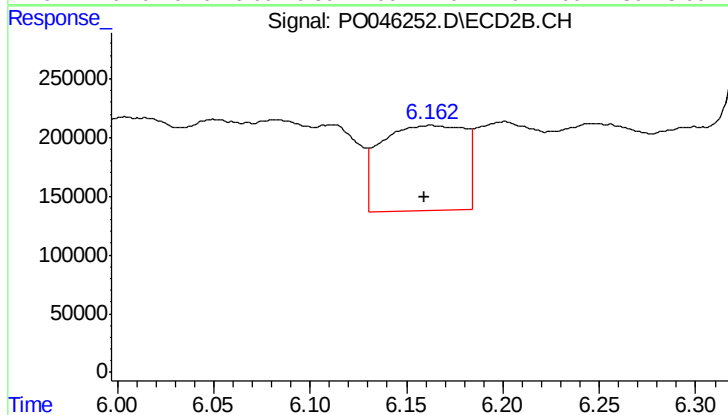
#30 AR-1254-5

R.T.: 6.561 min
Delta R.T.: -0.010 min
Response: 937015
Conc: 119.28 ng/ml



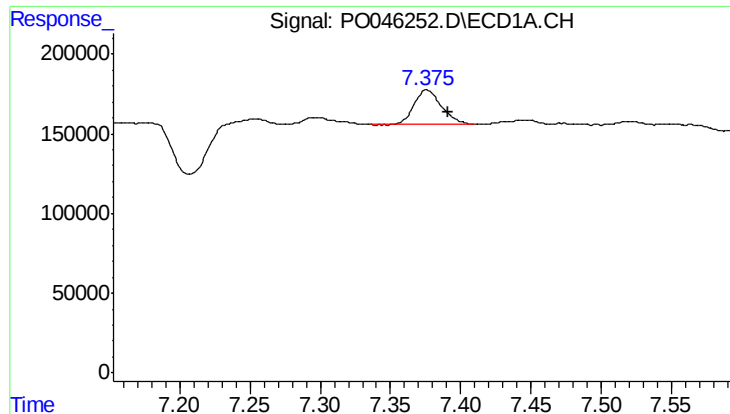
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.136 min
Response: 0
Conc: N.D.



#31 AR-1260-1

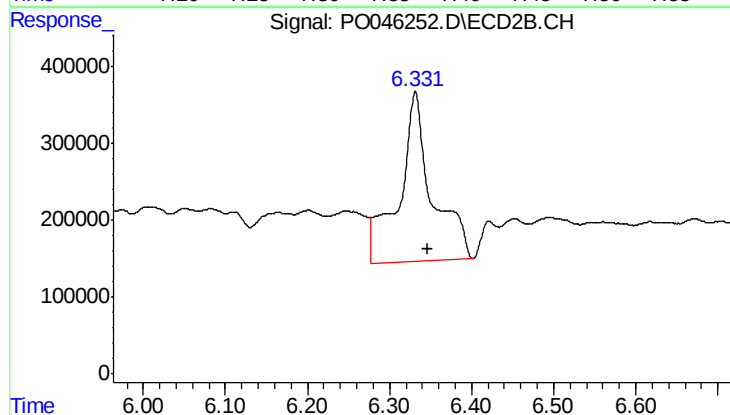
R.T.: 6.163 min
Delta R.T.: 0.004 min
Response: 2167512
Conc: 175.80 ng/ml



#32 AR-1260-2

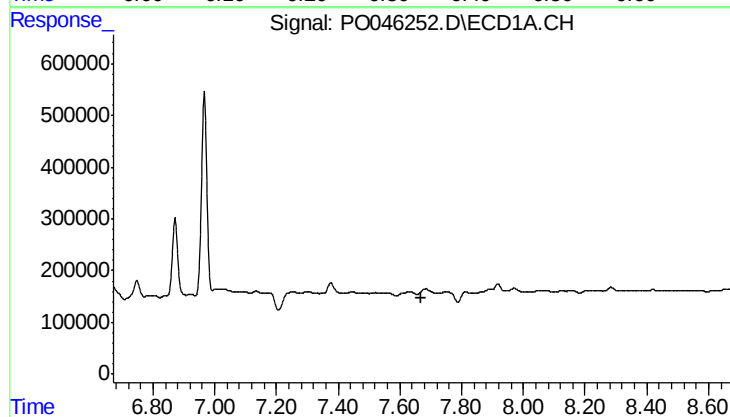
R.T.: 7.376 min
Delta R.T.: -0.016 min
Response: 294693
Conc: 8.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-062118RE



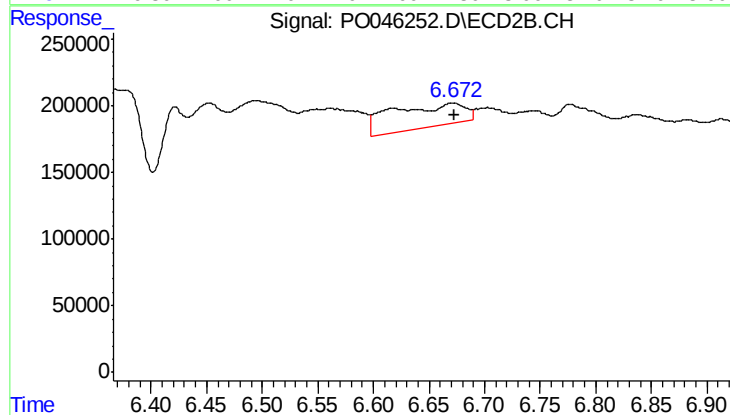
#32 AR-1260-2

R.T.: 6.331 min
Delta R.T.: -0.014 min
Response: 6194594
Conc: 417.14 ng/ml



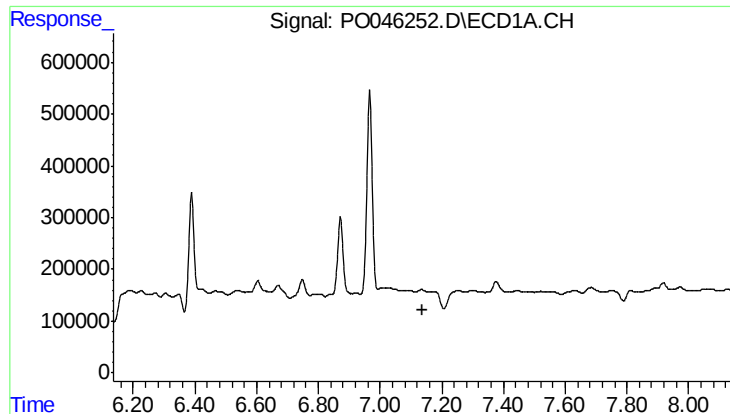
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.671 min
Response: 0
Conc: N.D.



#33 AR-1260-3

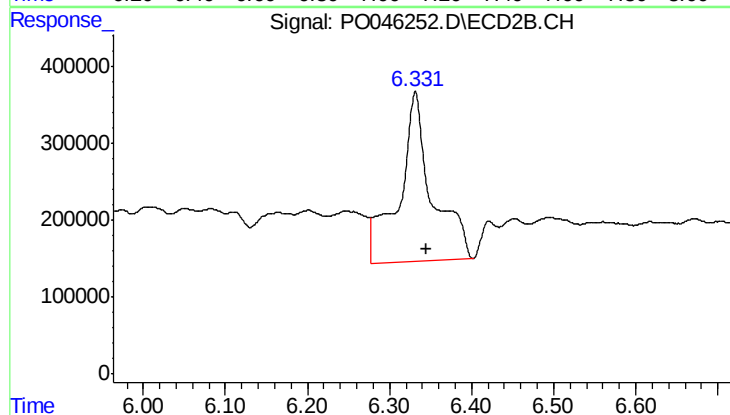
R.T.: 6.672 min
Delta R.T.: 0.000 min
Response: 799548
Conc: 50.83 ng/ml



#36 AR-1262-1

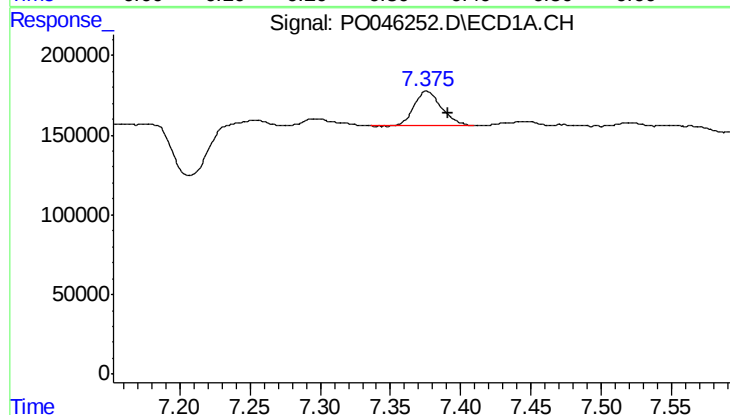
R.T.: 0.000 min
Exp R.T.: 7.136 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TR-05-062118RE



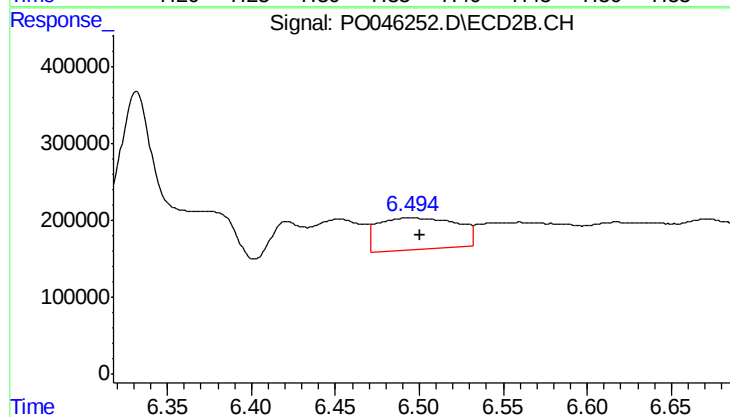
#36 AR-1262-1

R.T.: 6.331 min
Delta R.T.: -0.013 min
Response: 6194594
Conc: 542.83 ng/ml



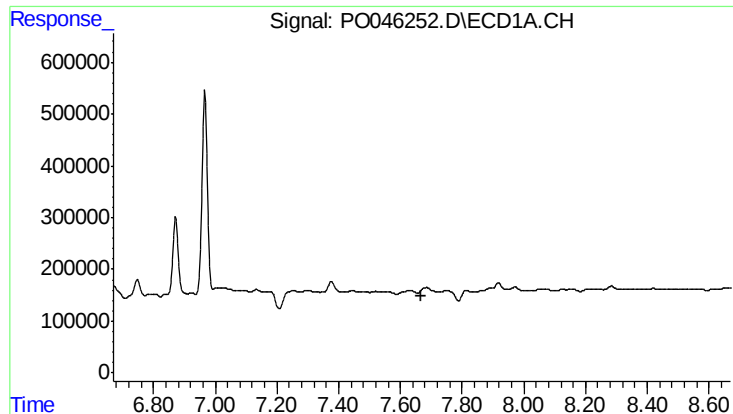
#37 AR-1262-2

R.T.: 7.376 min
Delta R.T.: -0.015 min
Response: 294693
Conc: 11.25 ng/ml



#37 AR-1262-2

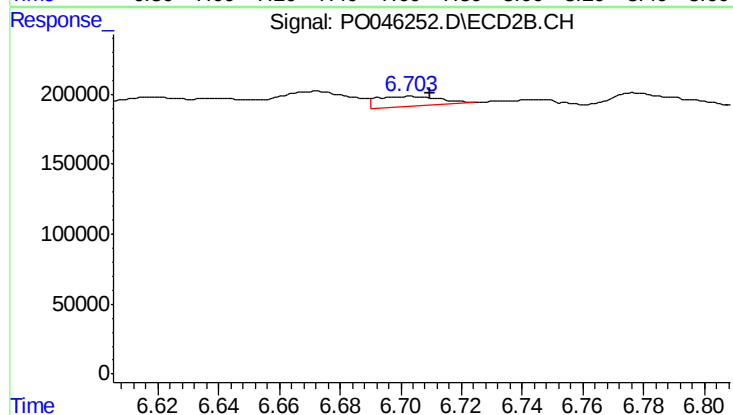
R.T.: 6.495 min
Delta R.T.: -0.006 min
Response: 1331016
Conc: 117.86 ng/ml



#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 7.670 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TR-05-062118RE



#38 AR-1262-3

R.T.: 6.703 min
Delta R.T.: -0.007 min
Response: 105212
Conc: 6.78 ng/ml