

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0071218\
 Data File : P0046652.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Jul 2018 1:17
 Operator : SM/SJ
 Sample : J3947-03
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 PAR-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 13 03:31:35 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0070718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 09 15:27:34 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...	4.207	3.531	3464650	3492868	14.497	16.444
2) SA Decachlor...	9.730	8.458	2337015	2332621	12.261	12.025
Target Compounds						
3) L1 AR-1016-1	0.000	4.350	0	353832	N.D.	64.814 #
4) L1 AR-1016-2	0.000	4.879	0	26013	N.D.	5.365 #
5) L1 AR-1016-3	0.000	4.879	0	26013	N.D.	4.464 #
6) L1 AR-1016-4	0.000	5.070	0	107866	N.D.	16.980 #
10) L2 AR-1221-3	0.000	3.956	0	379127	N.D.	55.339 #
18) L4 AR-1242-3	0.000	4.879	0	26013	N.D.	5.010 #
19) L4 AR-1242-4	0.000	5.070	0	107866	N.D.	19.008 #
21) L5 AR-1248-1	0.000	5.070	0	107866	N.D.	12.756 #
23) L5 AR-1248-3	0.000	5.394	0	354856	N.D.	28.838 #
24) L5 AR-1248-4	0.000	5.439	0	220945	N.D.	25.382 #
25) L5 AR-1248-5	6.412	5.955	583079	344611	64.069	58.862
26) L6 AR-1254-1	6.412	5.394	583079	354856	41.816	26.539 #
27) L6 AR-1254-2	6.680	5.538	334211	99933	37.943	8.645 #
28) L6 AR-1254-3	6.775	5.955	458563	344611	29.993	17.510 #
29) L6 AR-1254-4	0.000	6.160	0	356057	N.D.	28.238 #
30) L6 AR-1254-5	0.000	6.473	0	275336	N.D.	30.356 #
31) L7 AR-1260-1	0.000	6.064	0	529760	N.D.	40.613 #
32) L7 AR-1260-2	7.192	6.247	1323736	333993	98.058	20.946 #
33) L7 AR-1260-3	7.472	6.575	146023	474002	9.025	26.432 #
34) L7 AR-1260-4	0.000	7.110	0	291868	N.D.	10.506 #
35) L7 AR-1260-5	0.000	7.455	0	209824	N.D.	10.922 #
36) L8 AR-1262-1	0.000	6.247	0	333993	N.D.	25.501 #
37) L8 AR-1262-2	7.192	6.402	1323736	448968	118.854	34.659 #
38) L8 AR-1262-3	0.000	6.575	0	474002	N.D.	27.068 #
39) L8 AR-1262-4	0.000	6.869	0	83443	N.D.	5.458 #
40) L8 AR-1262-5	0.000	7.110	0	291868	N.D.	9.455 #
41) L9 AR-1268-1	0.000	7.455	0	209824	N.D.	7.498 #
42) L9 AR-1268-2	0.000	7.455	0	209824	N.D.	7.616 #
44) L9 AR-1268-4	0.000	7.944	0	113715	N.D.	11.948 #

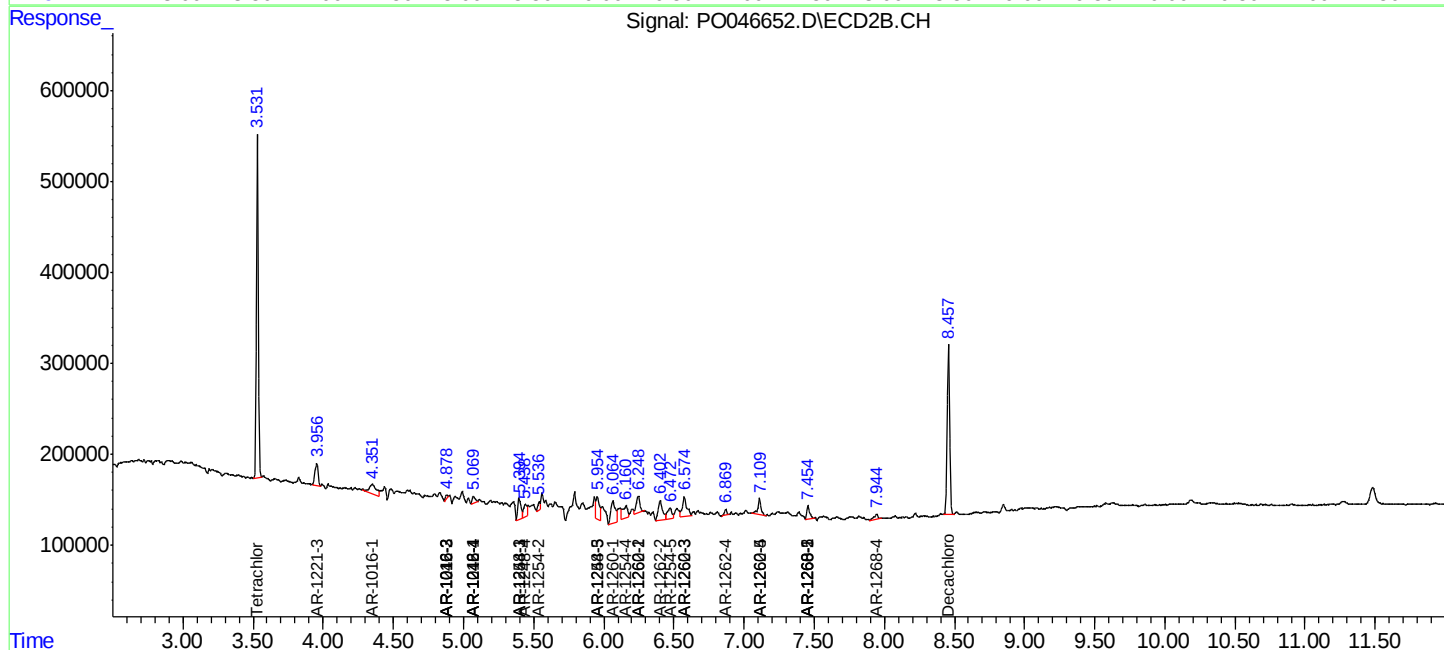
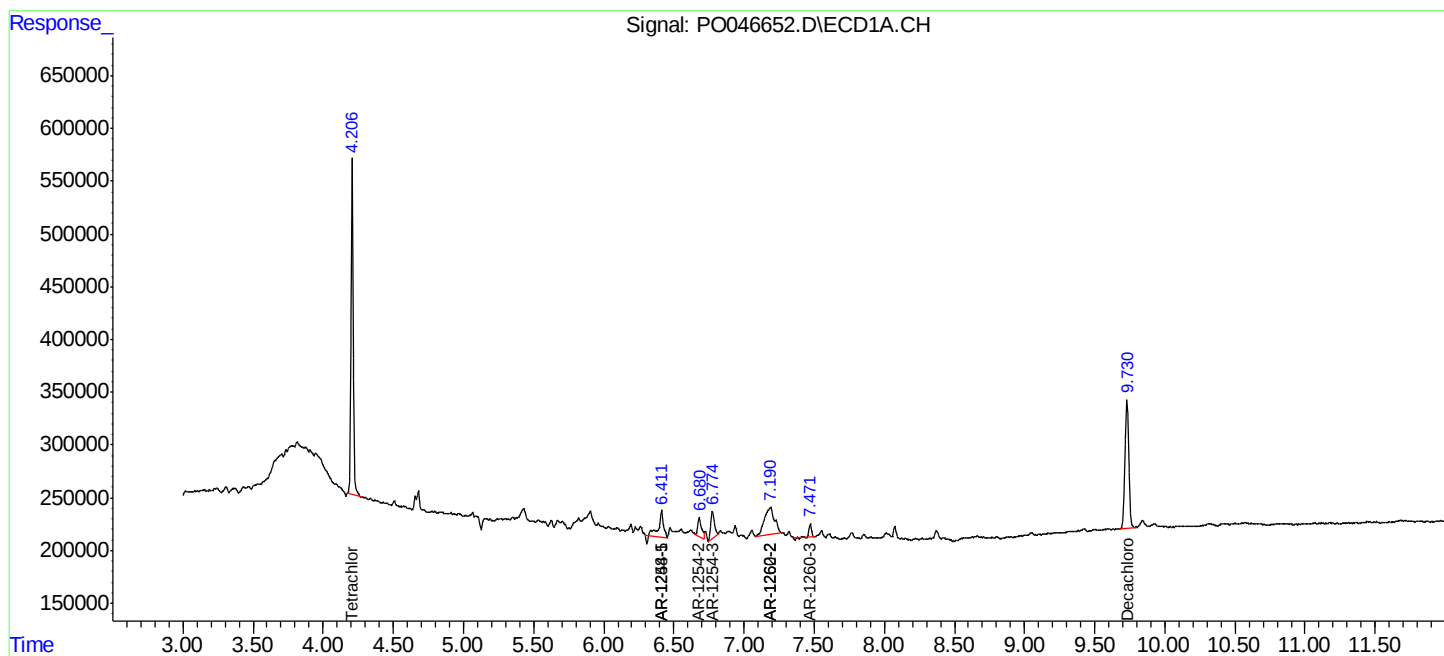
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

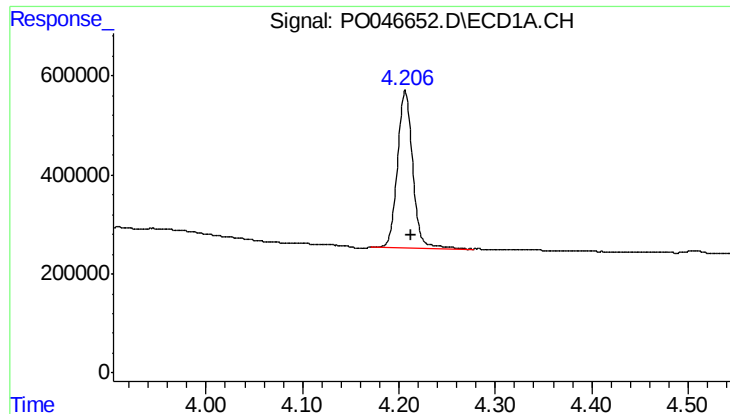
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0071218\
Data File : P0046652.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Jul 2018 1:17
Operator : SM/SJ
Sample : J3947-03
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
PAR-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 13 03:31:35 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0070718.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 09 15:27:34 2018
Response via : Initial Calibration
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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

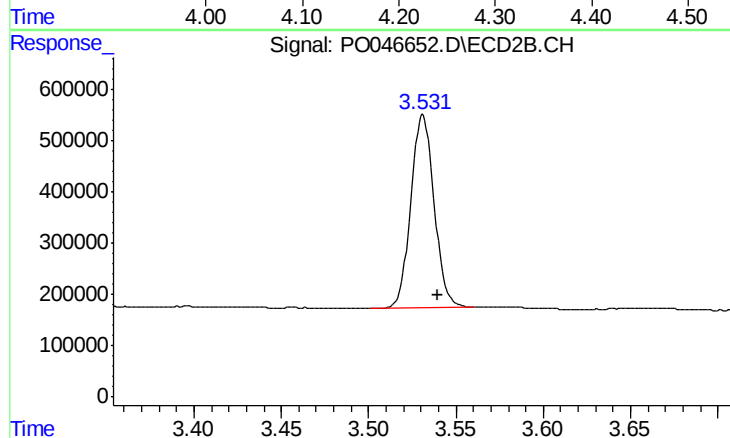




#1 Tetrachloro-m-xylene

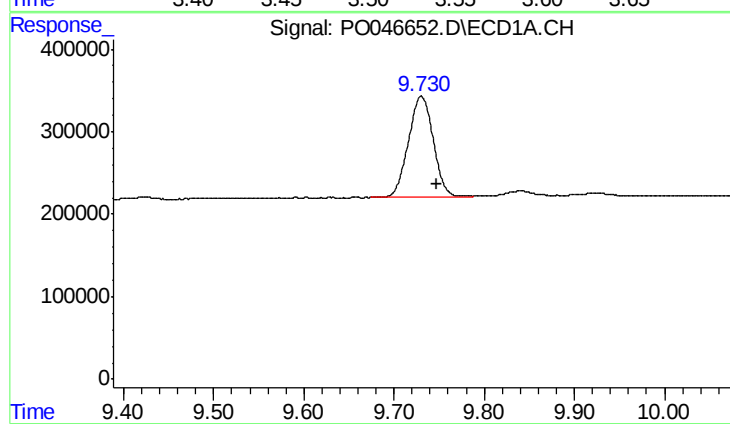
R.T.: 4.207 min
Delta R.T.: -0.006 min
Response: 3464650
Conc: 14.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
PAR-2



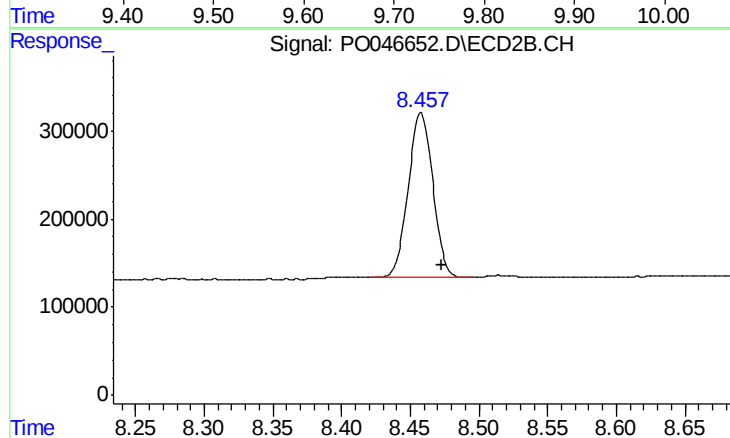
#1 Tetrachloro-m-xylene

R.T.: 3.531 min
Delta R.T.: -0.009 min
Response: 3492868
Conc: 16.44 ng/ml



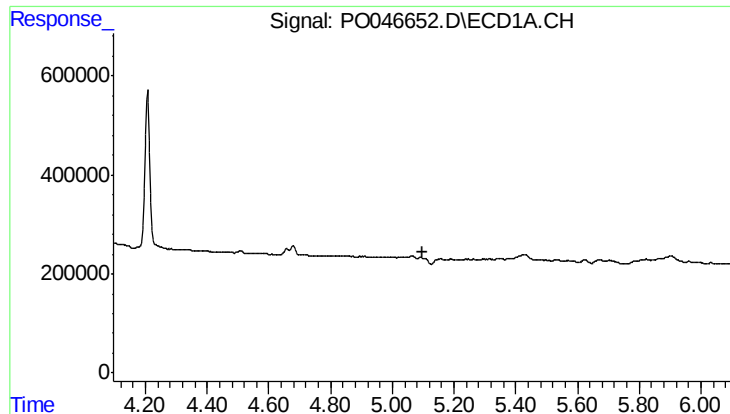
#2 Decachlorobiphenyl

R.T.: 9.730 min
Delta R.T.: -0.018 min
Response: 2337015
Conc: 12.26 ng/ml



#2 Decachlorobiphenyl

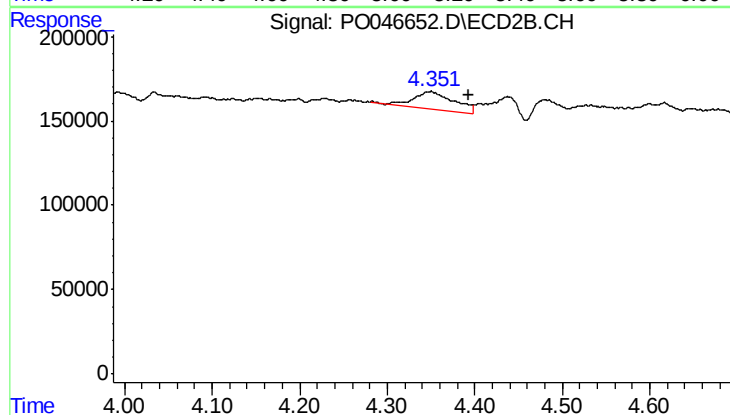
R.T.: 8.458 min
Delta R.T.: -0.016 min
Response: 2332621
Conc: 12.02 ng/ml



#3 AR-1016-1

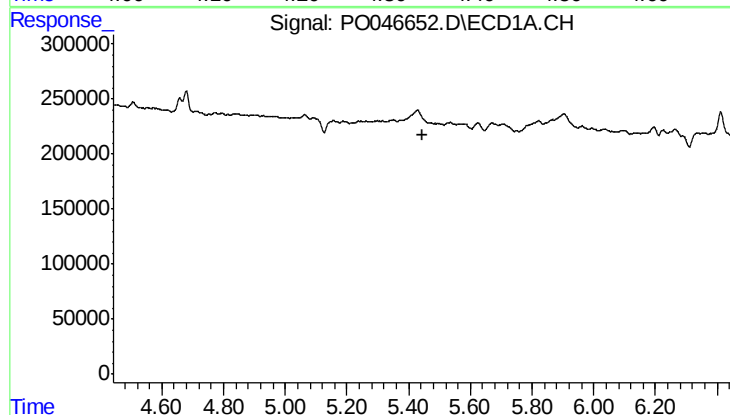
R.T.: 0.000 min
Exp R.T.: 5.096 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PAR-2



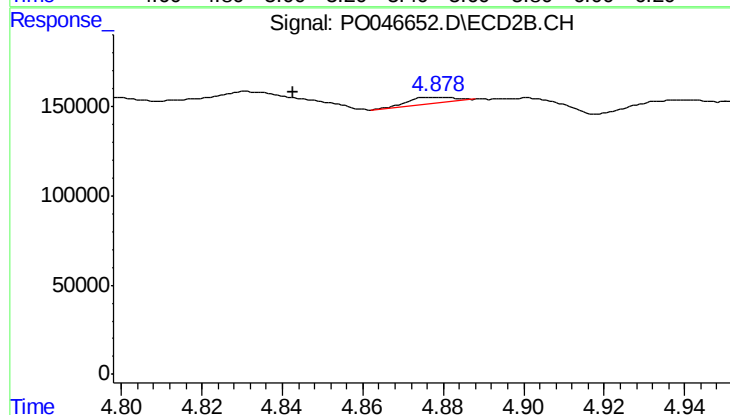
#3 AR-1016-1

R.T.: 4.350 min
Delta R.T.: -0.042 min
Response: 353832
Conc: 64.81 ng/ml



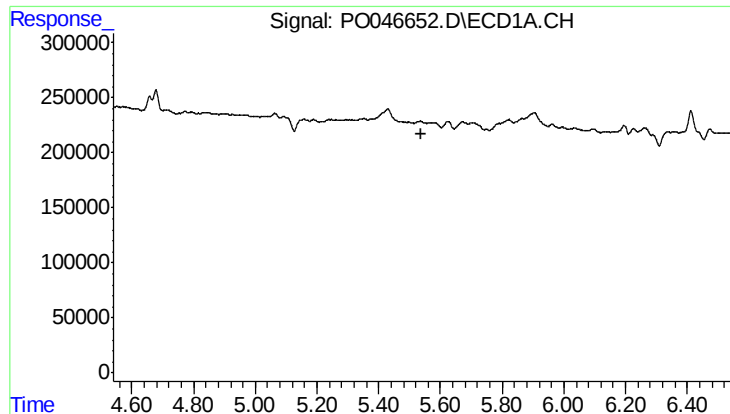
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.443 min
Response: 0
Conc: N.D.



#4 AR-1016-2

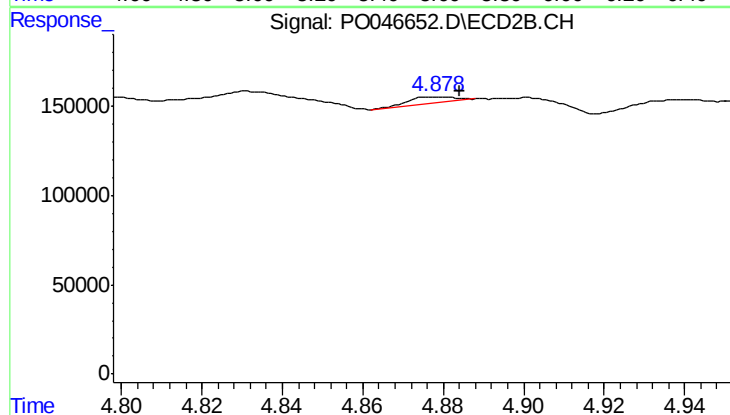
R.T.: 4.879 min
Delta R.T.: 0.036 min
Response: 26013
Conc: 5.36 ng/ml



#5 AR-1016-3

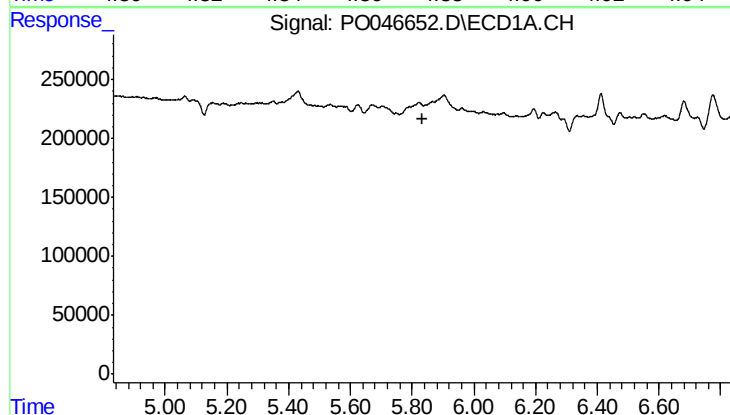
R.T.: 0.000 min
Exp R.T.: 5.540 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PAR-2



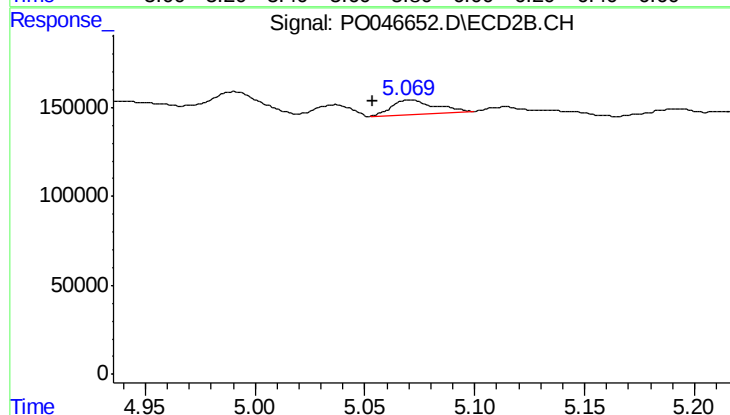
#5 AR-1016-3

R.T.: 4.879 min
Delta R.T.: -0.005 min
Response: 26013
Conc: 4.46 ng/ml



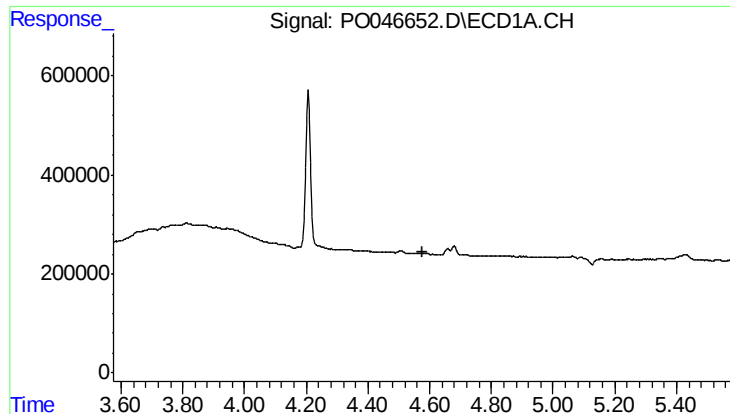
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.832 min
Response: 0
Conc: N.D.



#6 AR-1016-4

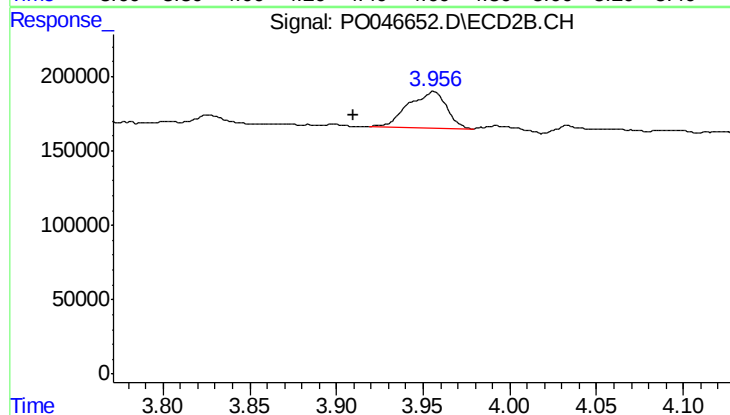
R.T.: 5.070 min
Delta R.T.: 0.017 min
Response: 107866
Conc: 16.98 ng/ml



#10 AR-1221-3

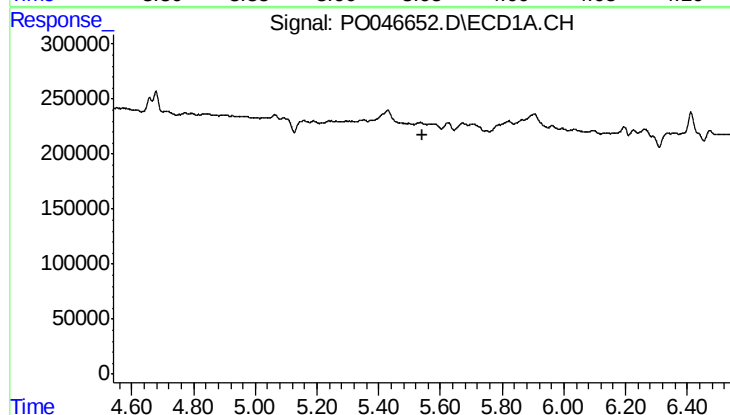
R.T.: 0.000 min
Exp R.T.: 4.575 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PAR-2



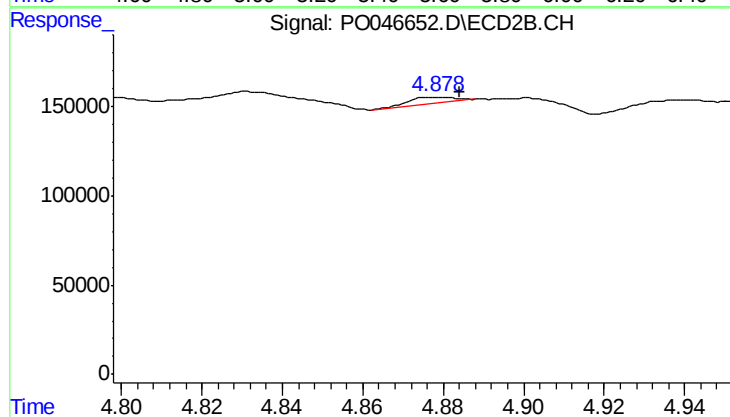
#10 AR-1221-3

R.T.: 3.956 min
Delta R.T.: 0.046 min
Response: 379127
Conc: 55.34 ng/ml



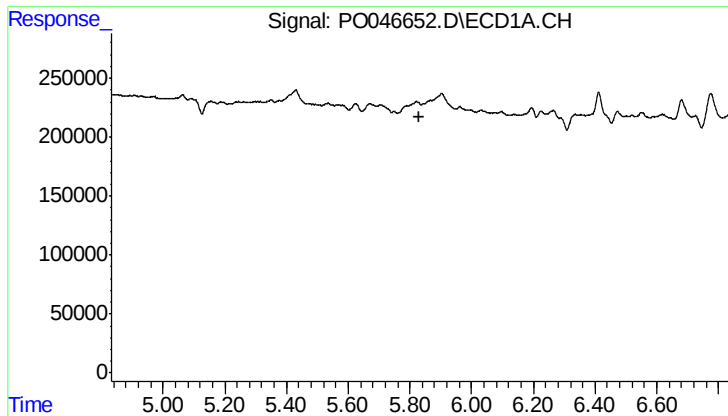
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.540 min
Response: 0
Conc: N.D.



#18 AR-1242-3

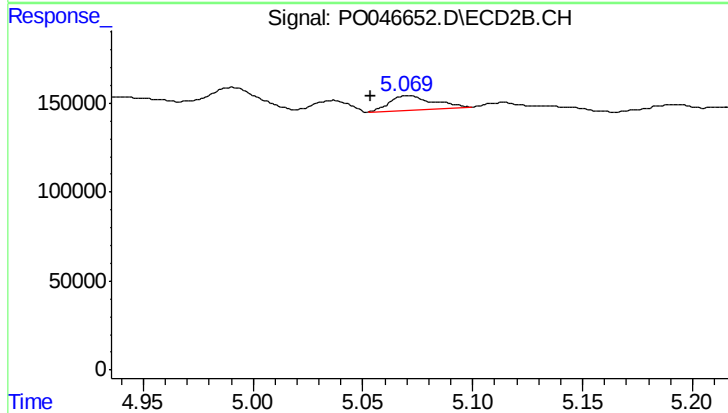
R.T.: 4.879 min
Delta R.T.: -0.005 min
Response: 26013
Conc: 5.01 ng/ml



#19 AR-1242-4

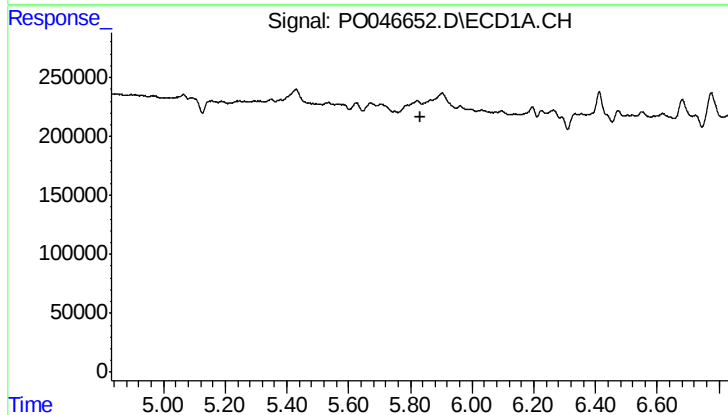
R.T.: 0.000 min
Exp R.T.: 5.832 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PAR-2



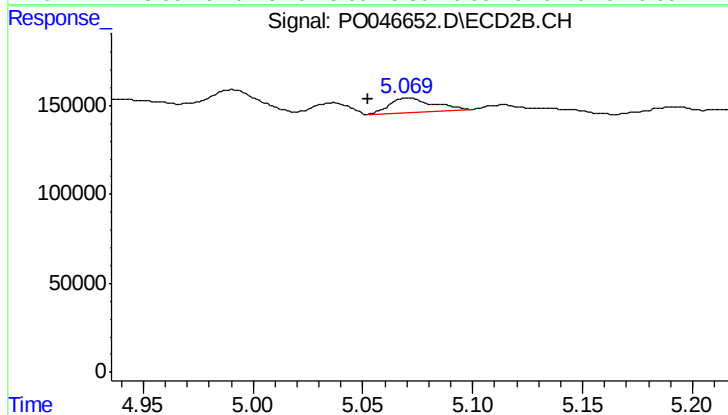
#19 AR-1242-4

R.T.: 5.070 min
Delta R.T.: 0.017 min
Response: 107866
Conc: 19.01 ng/ml



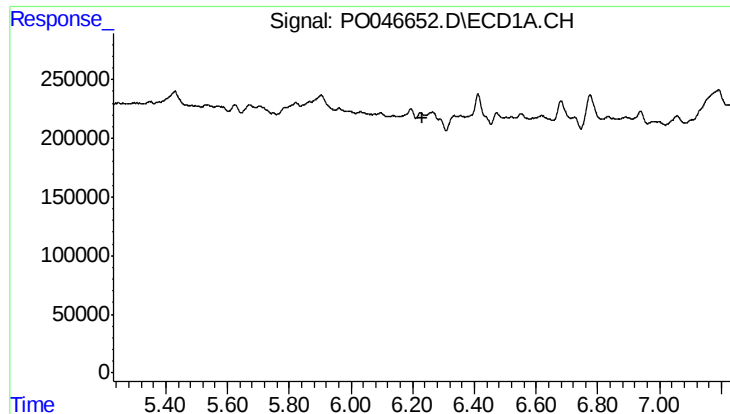
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.831 min
Response: 0
Conc: N.D.



#21 AR-1248-1

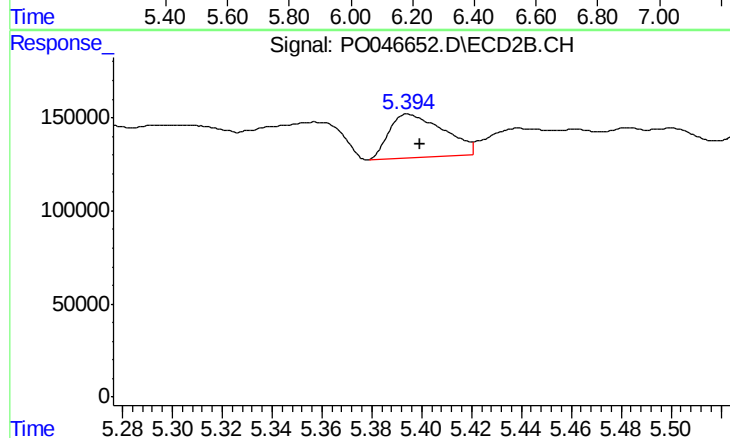
R.T.: 5.070 min
Delta R.T.: 0.018 min
Response: 107866
Conc: 12.76 ng/ml



#23 AR-1248-3

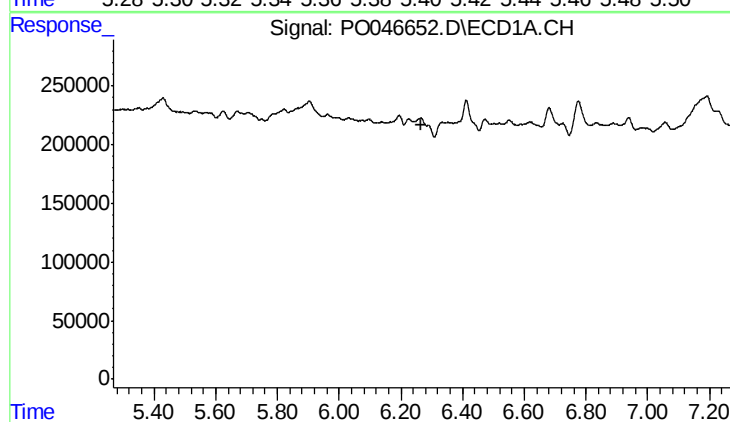
R.T.: 0.000 min
Exp R.T.: 6.230 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PAR-2



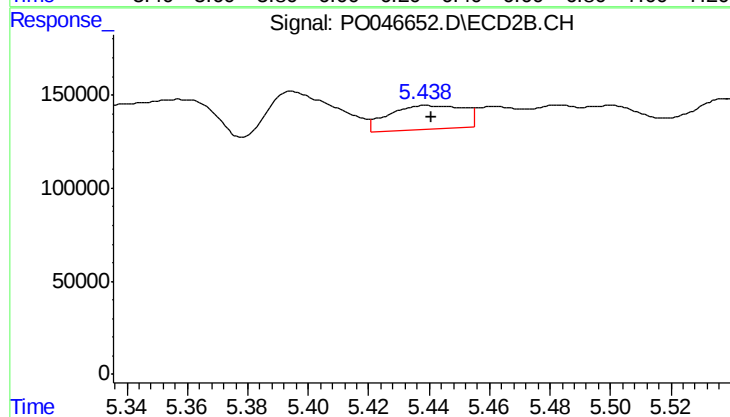
#23 AR-1248-3

R.T.: 5.394 min
Delta R.T.: -0.005 min
Response: 354856
Conc: 28.84 ng/ml



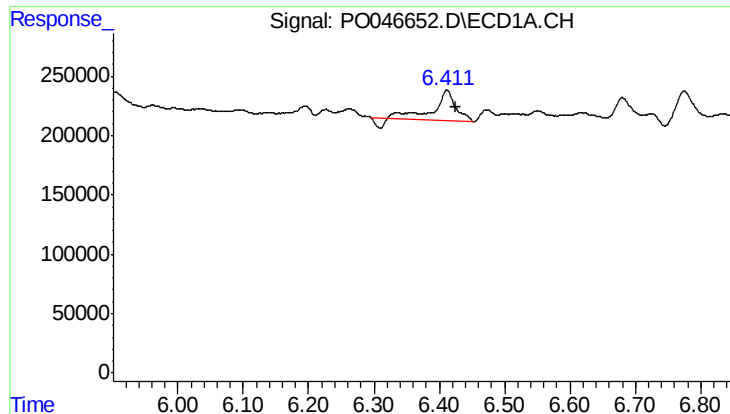
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.268 min
Response: 0
Conc: N.D.



#24 AR-1248-4

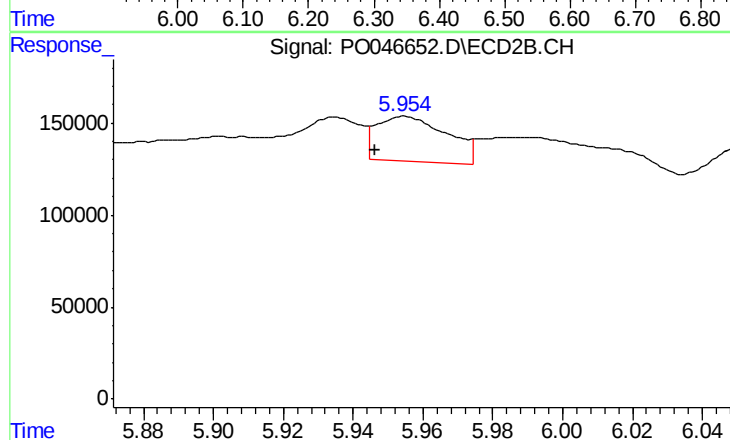
R.T.: 5.439 min
Delta R.T.: -0.002 min
Response: 220945
Conc: 25.38 ng/ml



#25 AR-1248-5

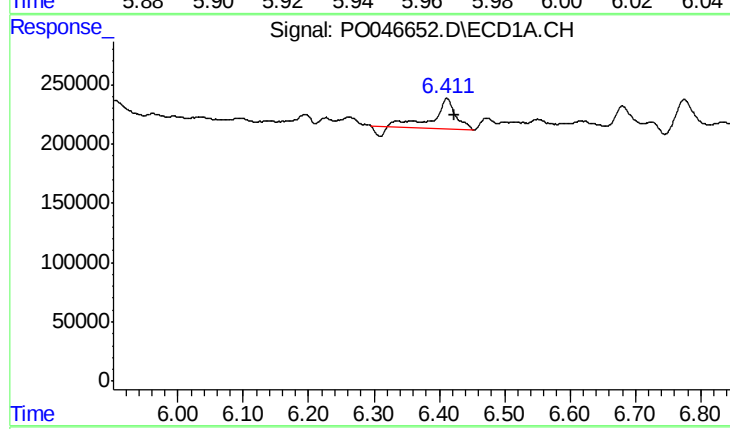
R.T.: 6.412 min
Delta R.T.: -0.013 min
Response: 583079
Conc: 64.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
PAR-2



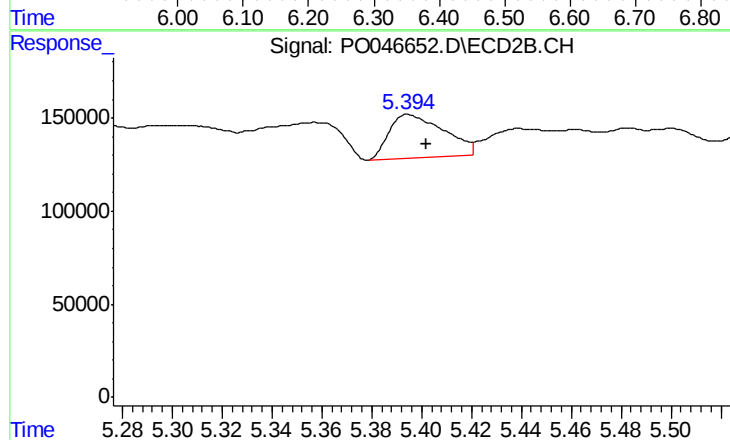
#25 AR-1248-5

R.T.: 5.955 min
Delta R.T.: 0.008 min
Response: 344611
Conc: 58.86 ng/ml



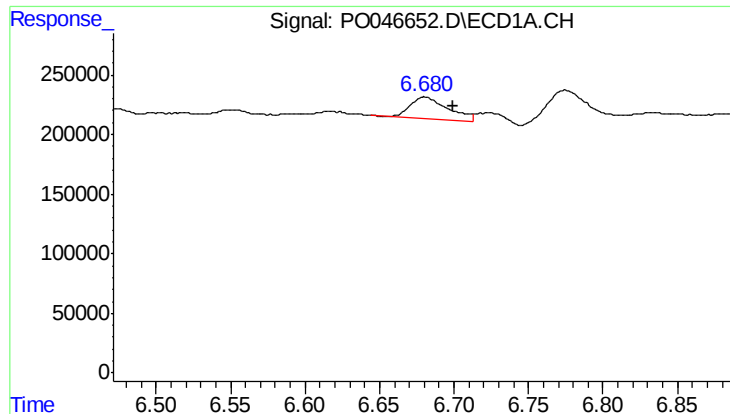
#26 AR-1254-1

R.T.: 6.412 min
Delta R.T.: -0.011 min
Response: 583079
Conc: 41.82 ng/ml



#26 AR-1254-1

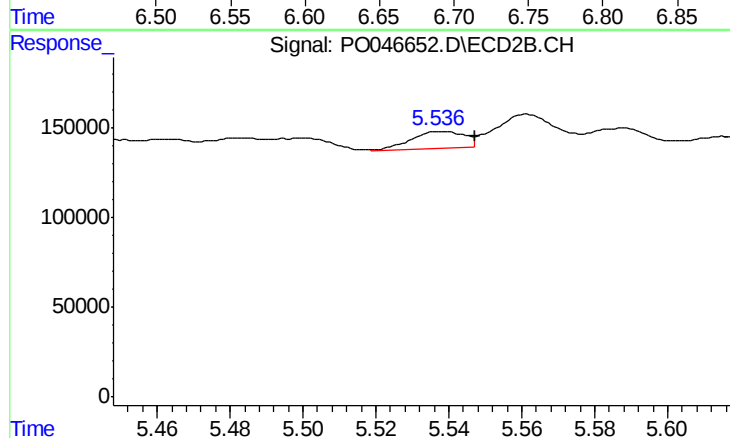
R.T.: 5.394 min
Delta R.T.: -0.007 min
Response: 354856
Conc: 26.54 ng/ml



#27 AR-1254-2

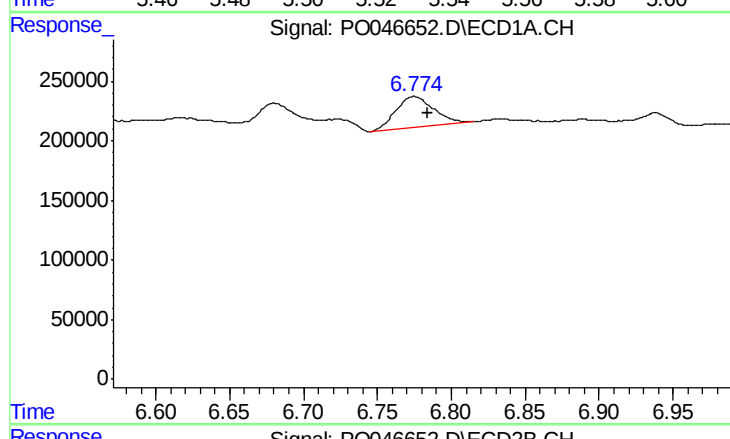
R.T.: 6.680 min
Delta R.T.: -0.019 min
Response: 334211
Conc: 37.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
PAR-2



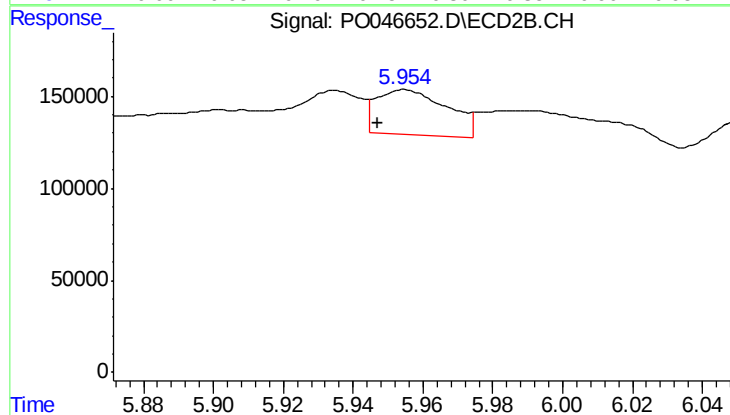
#27 AR-1254-2

R.T.: 5.538 min
Delta R.T.: -0.009 min
Response: 99933
Conc: 8.65 ng/ml



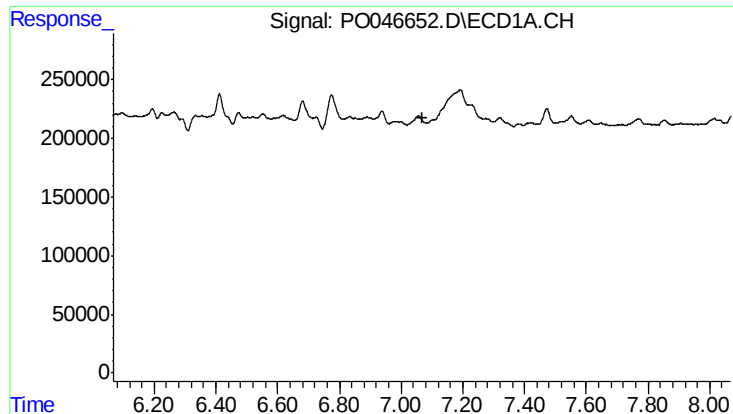
#28 AR-1254-3

R.T.: 6.775 min
Delta R.T.: -0.009 min
Response: 458563
Conc: 29.99 ng/ml



#28 AR-1254-3

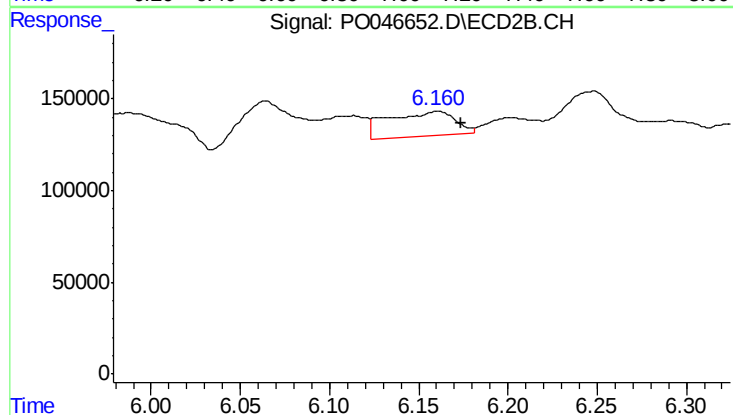
R.T.: 5.955 min
Delta R.T.: 0.008 min
Response: 344611
Conc: 17.51 ng/ml



#29 AR-1254-4

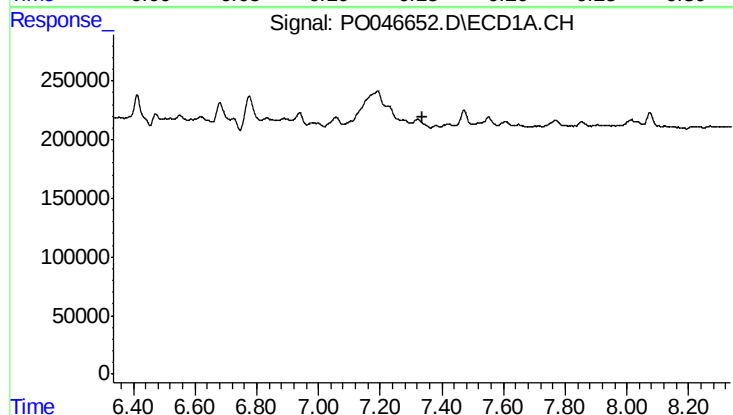
R.T.: 0.000 min
Exp R.T.: 7.068 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PAR-2



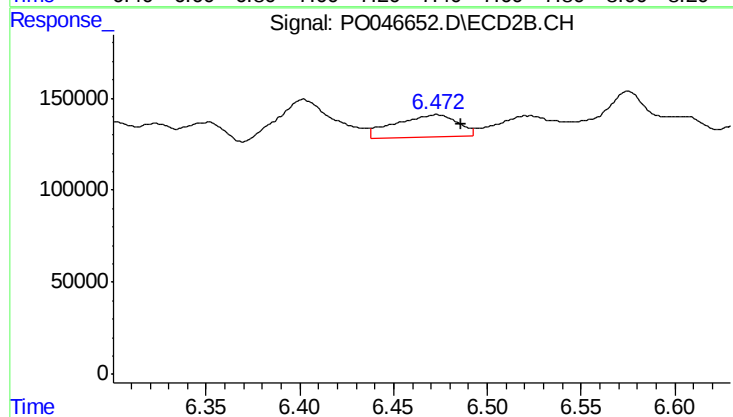
#29 AR-1254-4

R.T.: 6.160 min
Delta R.T.: -0.013 min
Response: 356057
Conc: 28.24 ng/ml



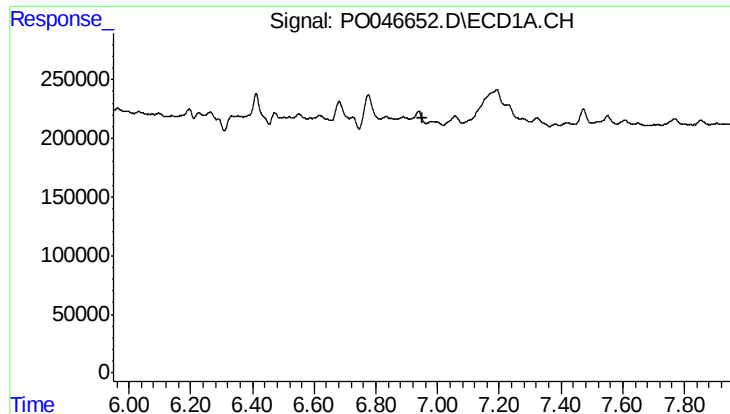
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.336 min
Response: 0
Conc: N.D.



#30 AR-1254-5

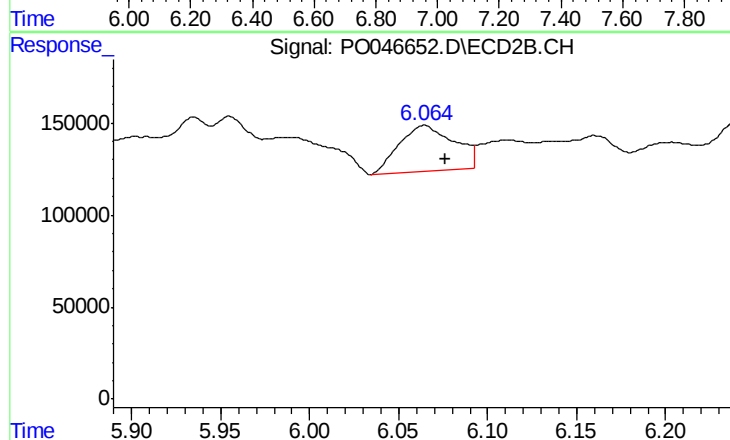
R.T.: 6.473 min
Delta R.T.: -0.013 min
Response: 275336
Conc: 30.36 ng/ml



#31 AR-1260-1

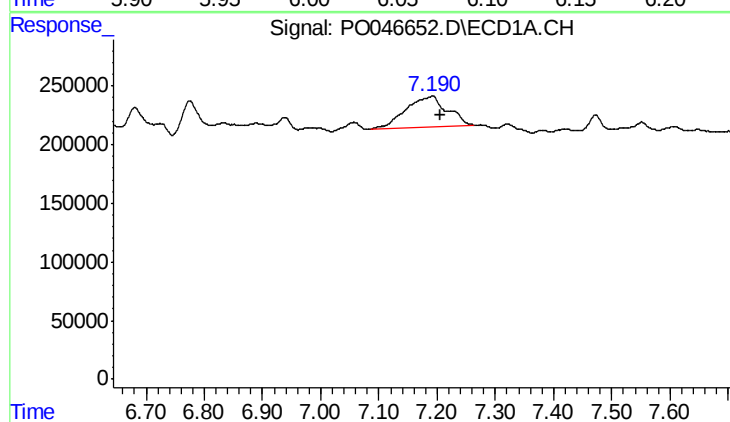
R.T.: 0.000 min
Exp R.T.: 6.950 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PAR-2



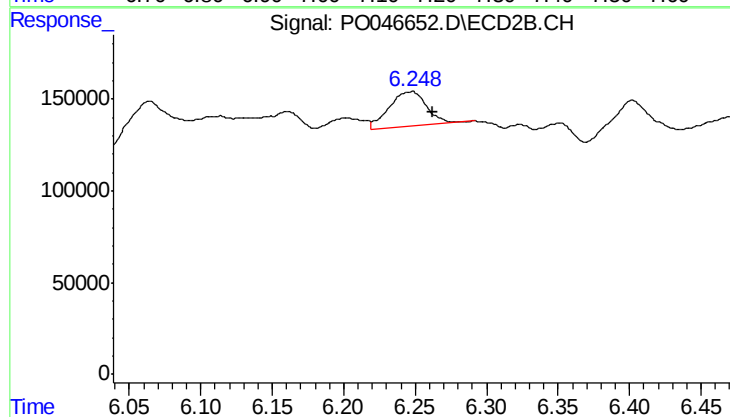
#31 AR-1260-1

R.T.: 6.064 min
Delta R.T.: -0.012 min
Response: 529760
Conc: 40.61 ng/ml



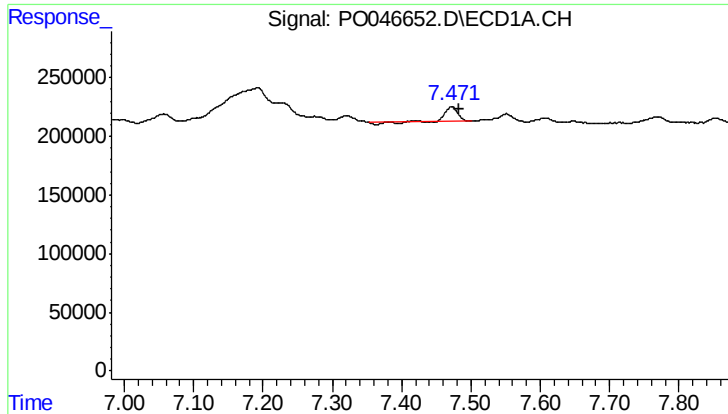
#32 AR-1260-2

R.T.: 7.192 min
Delta R.T.: -0.013 min
Response: 1323736
Conc: 98.06 ng/ml



#32 AR-1260-2

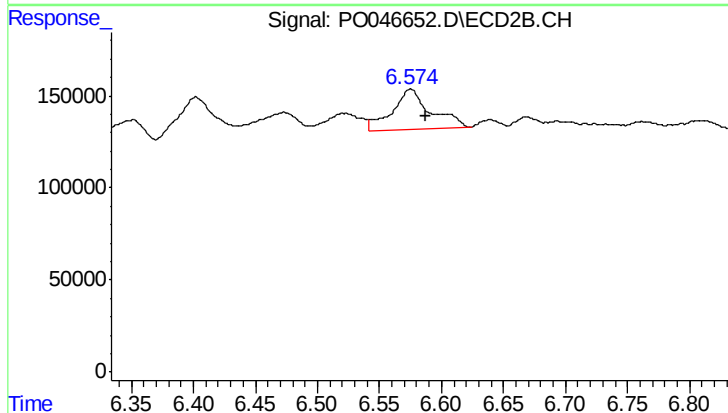
R.T.: 6.247 min
Delta R.T.: -0.015 min
Response: 333993
Conc: 20.95 ng/ml



#33 AR-1260-3

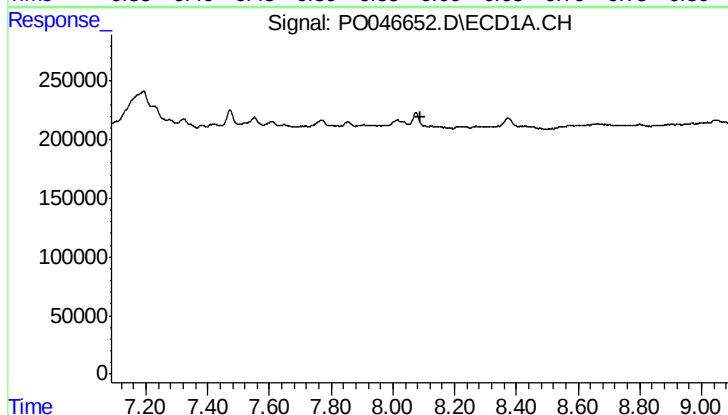
R.T.: 7.472 min
Delta R.T.: -0.011 min
Response: 146023
Conc: 9.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
PAR-2



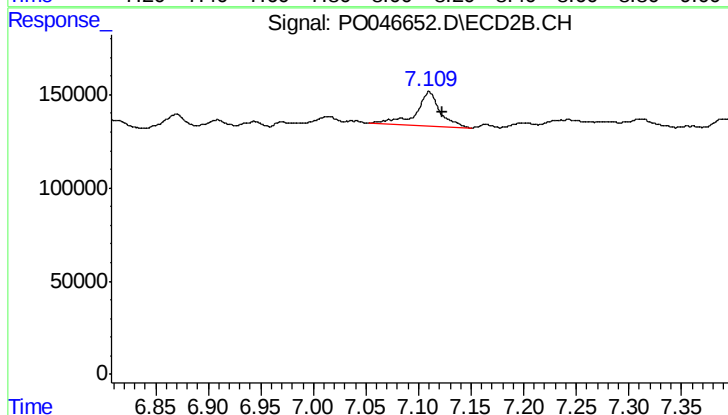
#33 AR-1260-3

R.T.: 6.575 min
Delta R.T.: -0.012 min
Response: 474002
Conc: 26.43 ng/ml



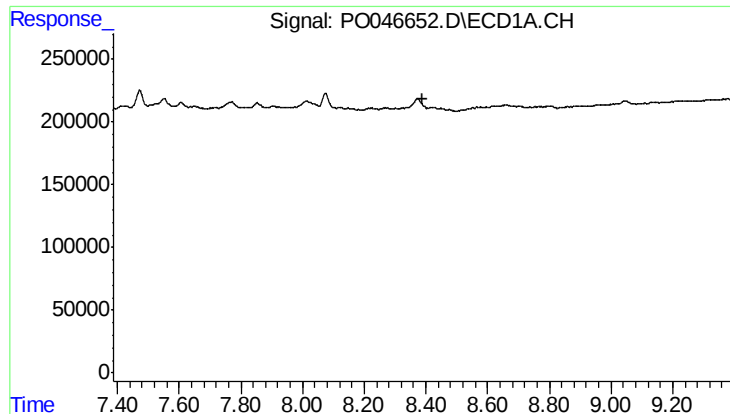
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.088 min
Response: 0
Conc: N.D.



#34 AR-1260-4

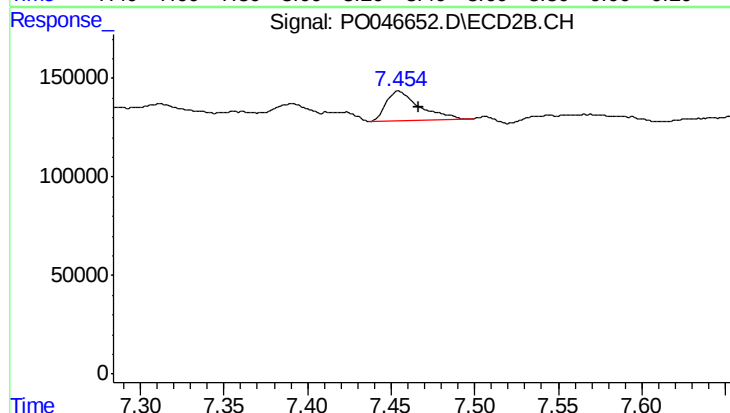
R.T.: 7.110 min
Delta R.T.: -0.012 min
Response: 291868
Conc: 10.51 ng/ml



#35 AR-1260-5

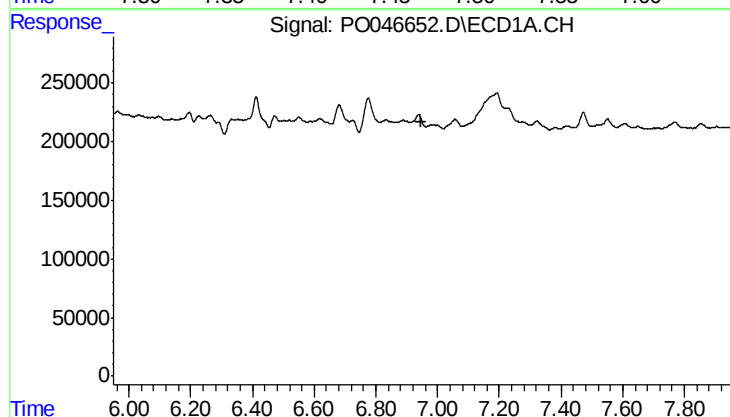
R.T.: 0.000 min
Exp R.T.: 8.387 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PAR-2



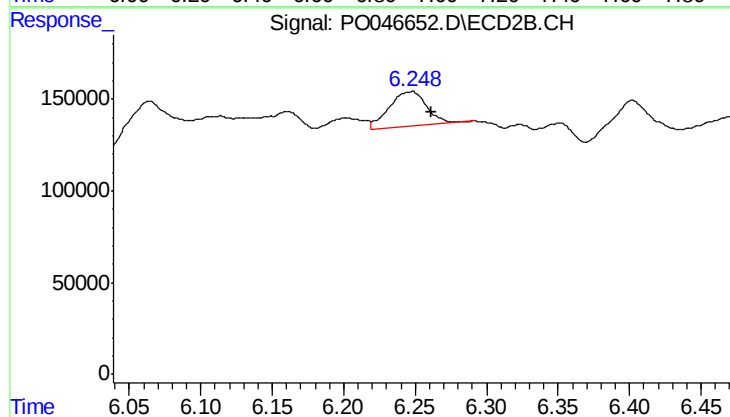
#35 AR-1260-5

R.T.: 7.455 min
Delta R.T.: -0.012 min
Response: 209824
Conc: 10.92 ng/ml



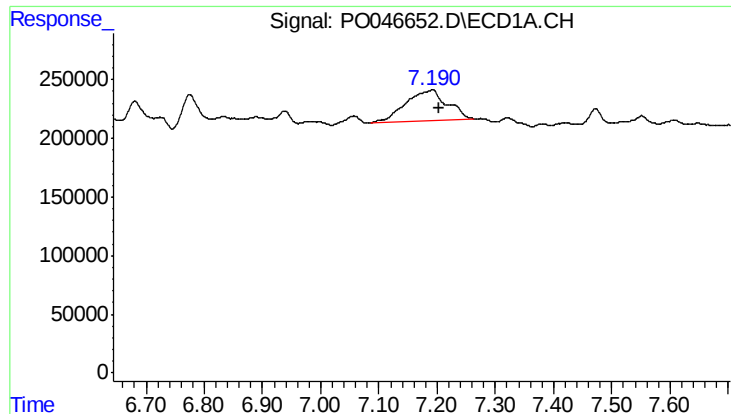
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 6.949 min
Response: 0
Conc: N.D.



#36 AR-1262-1

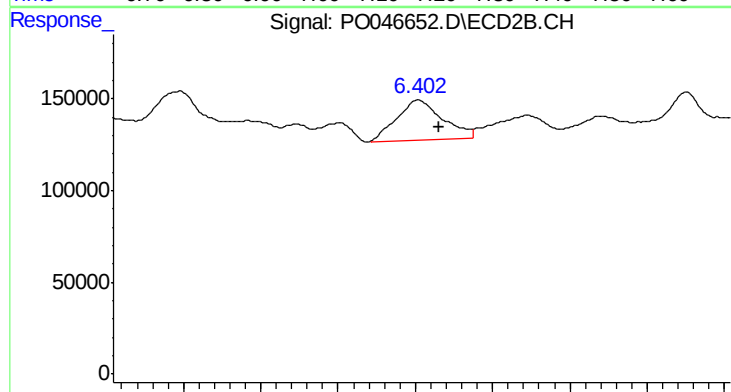
R.T.: 6.247 min
Delta R.T.: -0.014 min
Response: 333993
Conc: 25.50 ng/ml



#37 AR-1262-2

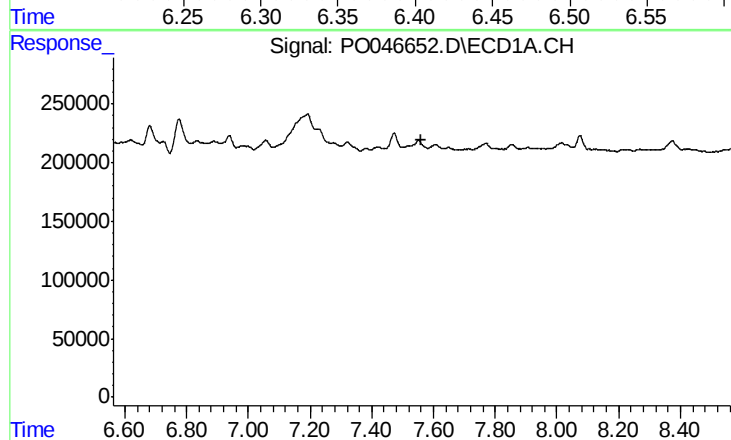
R.T.: 7.192 min
Delta R.T.: -0.013 min
Response: 1323736
Conc: 118.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
PAR-2



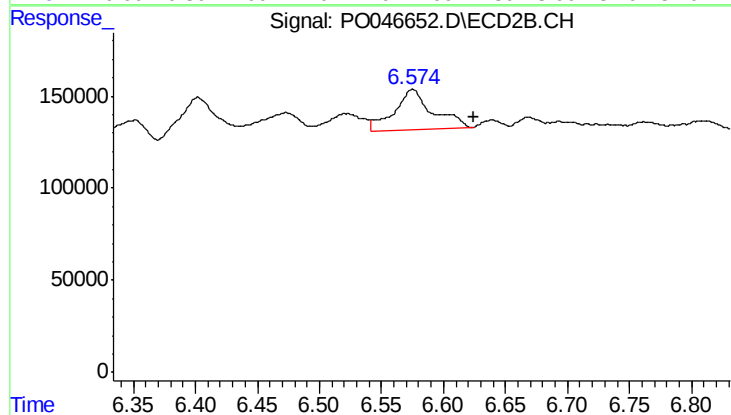
#37 AR-1262-2

R.T.: 6.402 min
Delta R.T.: -0.013 min
Response: 448968
Conc: 34.66 ng/ml



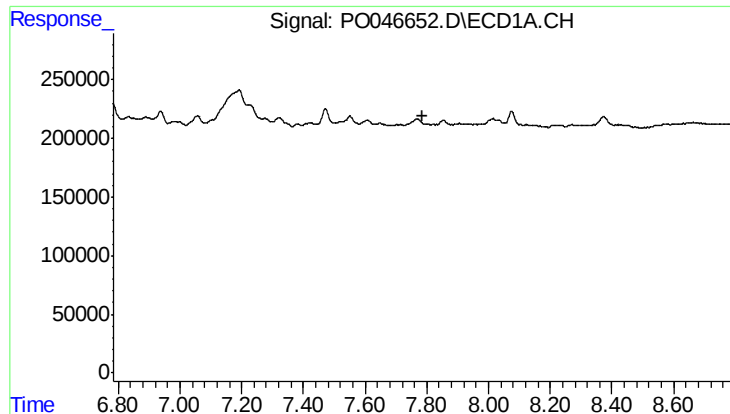
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 7.562 min
Response: 0
Conc: N.D.



#38 AR-1262-3

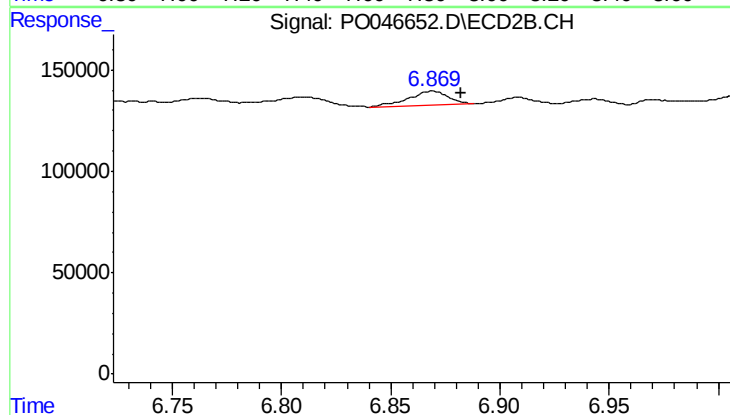
R.T.: 6.575 min
Delta R.T.: -0.049 min
Response: 474002
Conc: 27.07 ng/ml



#39 AR-1262-4

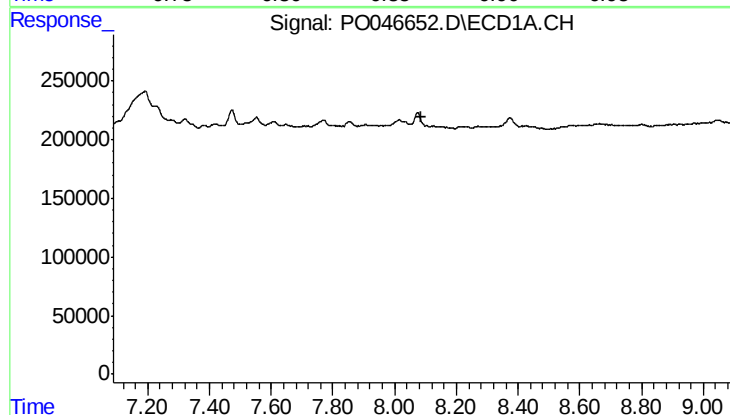
R.T.: 0.000 min
Exp R.T.: 7.784 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PAR-2



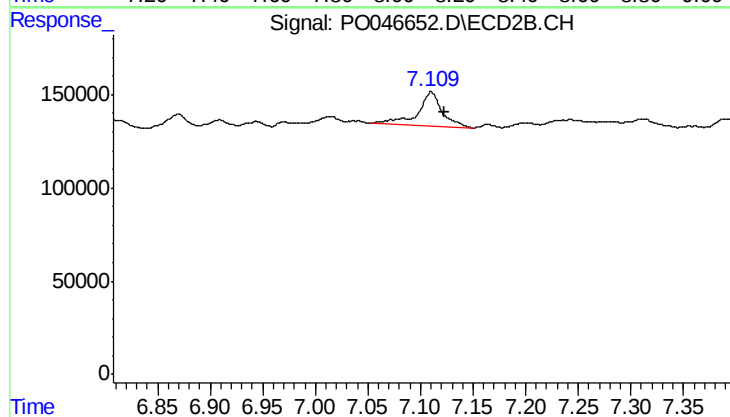
#39 AR-1262-4

R.T.: 6.869 min
Delta R.T.: -0.013 min
Response: 83443
Conc: 5.46 ng/ml



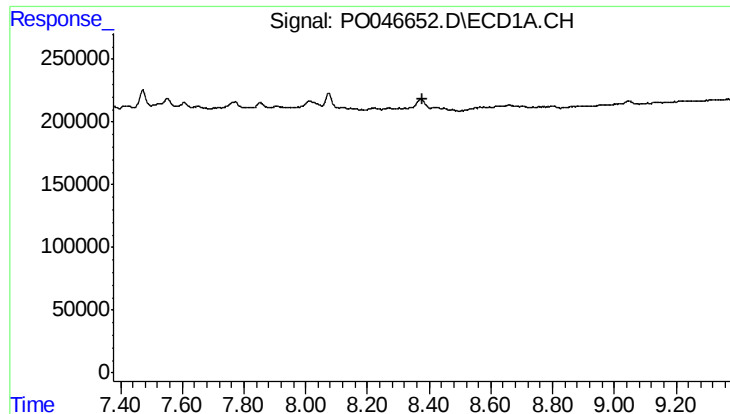
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 8.088 min
Response: 0
Conc: N.D.



#40 AR-1262-5

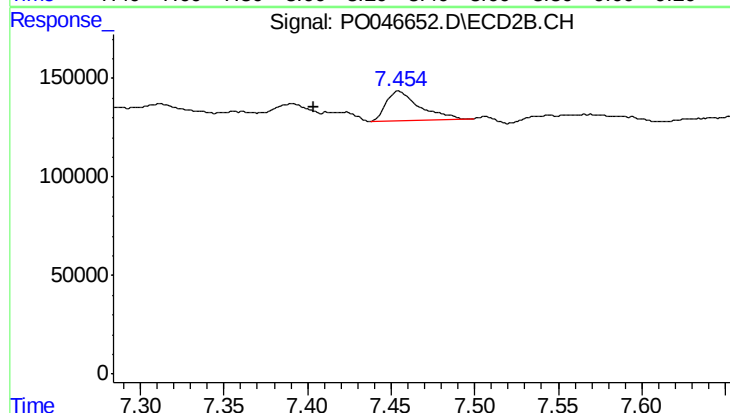
R.T.: 7.110 min
Delta R.T.: -0.012 min
Response: 291868
Conc: 9.46 ng/ml



#41 AR-1268-1

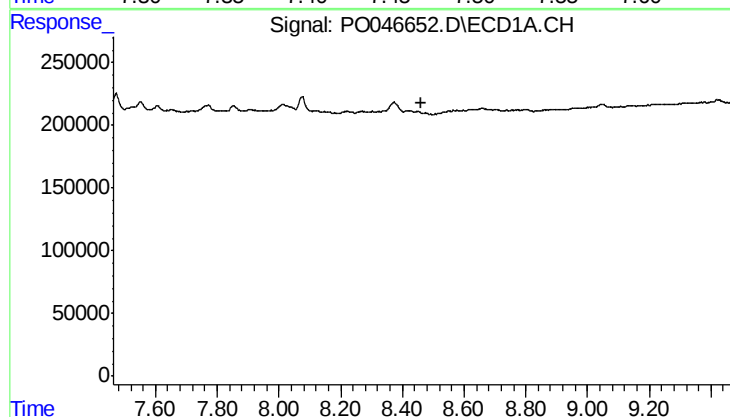
R.T.: 0.000 min
Exp R.T.: 8.377 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PAR-2



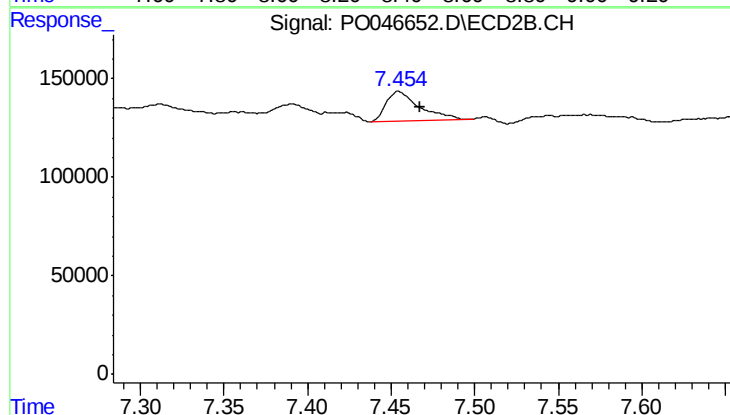
#41 AR-1268-1

R.T.: 7.455 min
Delta R.T.: 0.051 min
Response: 209824
Conc: 7.50 ng/ml



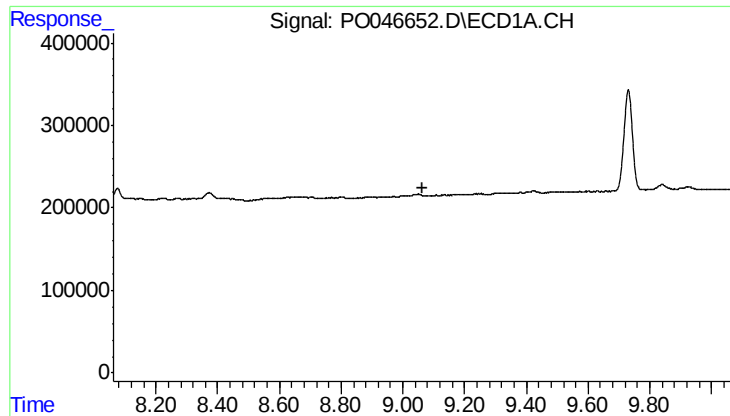
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.463 min
Response: 0
Conc: N.D.



#42 AR-1268-2

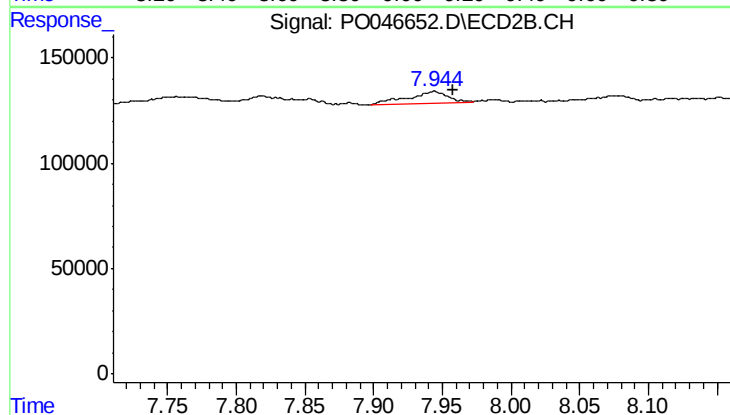
R.T.: 7.455 min
Delta R.T.: -0.013 min
Response: 209824
Conc: 7.62 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.062 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PAR-2



#44 AR-1268-4

R.T.: 7.944 min
Delta R.T.: -0.013 min
Response: 113715
Conc: 11.95 ng/ml