

Data Path : P:\HPCHEM1\ECD_0\Data\P0052018\
 Data File : P0044855.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 May 2018 1:41
 Operator : SM/UA
 Sample : J2673-05
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 JC-03-051718-C

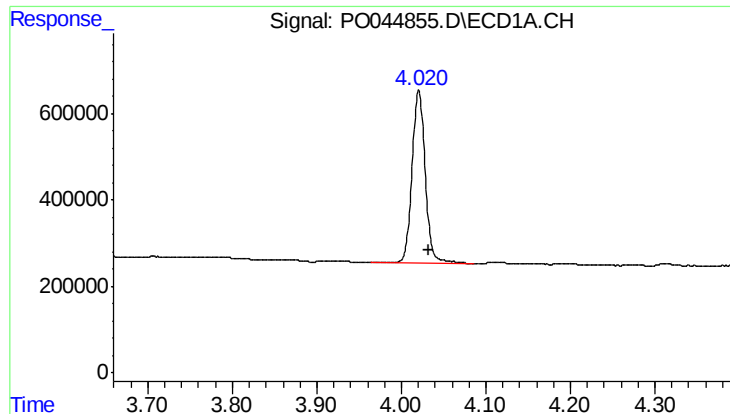
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 19 05:19:10 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0051518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 15 15:44:07 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 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...	4.021	3.291	4322680	5963279	28.209	24.876
2) SA Decachlor...	9.324	8.024	2470989	2222478	12.018	7.898 #
Target Compounds						
3) L1 AR-1016-1	0.000	4.132	0	333454	N.D.	54.240 #
4) L1 AR-1016-2	0.000	4.541	0	1815302	N.D.	336.814 #
5) L1 AR-1016-3	5.313	4.572	336603	1031257	80.067	161.577 #
6) L1 AR-1016-4	5.767	0.000	1561560	0	353.700	N.D. #
7) L1 AR-1016-5	0.000	5.027	0	164016	N.D.	22.226 #
12) L3 AR-1232-2	0.000	4.314	0	815479	N.D.	76.597 #
13) L3 AR-1232-3	0.000	4.367	0	1065480	N.D.	244.552 #
14) L3 AR-1232-4	0.000	4.541	0	1815302	N.D.	318.325 #
15) L3 AR-1232-5	5.313	4.572	336603	1031257	162.726	363.187 #
16) L4 AR-1242-1	0.000	4.132	0	333454	N.D.	58.173 #
17) L4 AR-1242-2	0.000	4.314	0	815479	N.D.	44.462 #
18) L4 AR-1242-3	5.313	4.469	336603	1787538	98.651	287.037 #
19) L4 AR-1242-4	5.632	4.572	1239626	1031257	377.913	174.485 #
20) L4 AR-1242-5	5.767	0.000	1561560	0	429.656	N.D. #
21) L5 AR-1248-1	5.632	0.000	1239626	0	227.813	N.D. #
22) L5 AR-1248-2	5.767	0.000	1561560	0	327.809	N.D. #
23) L5 AR-1248-3	0.000	5.027	0	164016	N.D.	11.469 #
25) L5 AR-1248-5	6.219	0.000	162244	0	36.942	N.D. #
26) L6 AR-1254-1	6.219	5.027	162244	164016	15.029	10.139 #
27) L6 AR-1254-2	6.431	5.254	198526	-9725	27.291	N.D. #
32) L7 AR-1260-2	6.931	5.900	238158	480423	18.788	22.133
34) L7 AR-1260-4	7.807	6.739	253359	446023	10.686	10.510
35) L7 AR-1260-5	8.086	0.000	213801	0	14.649	N.D. #
36) L8 AR-1262-1	0.000	5.900	0	480423	N.D.	26.773 #
37) L8 AR-1262-2	6.931	0.000	238158	0	22.609	N.D. #
40) L8 AR-1262-5	7.807	6.739	253359	446023	8.317	8.167
41) L9 AR-1268-1	8.086	0.000	213801	0	6.475	N.D. #

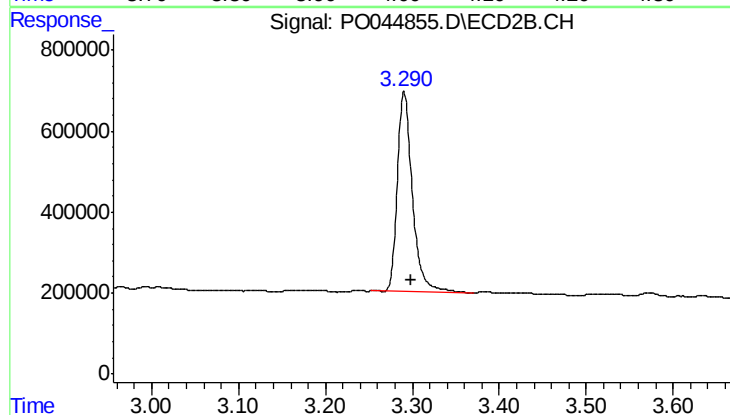
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

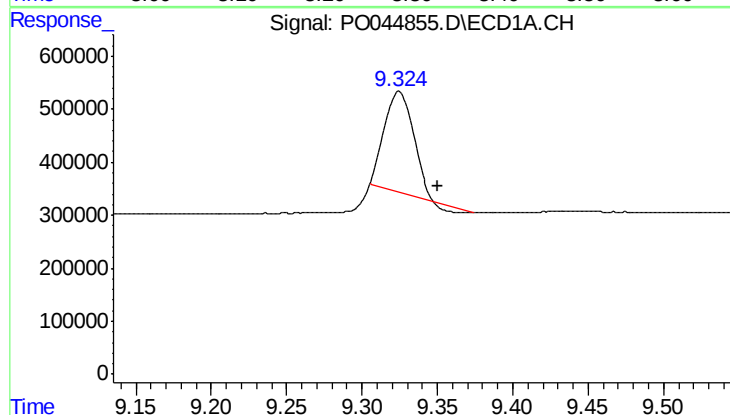
R.T.: 4.021 min
Delta R.T.: -0.012 min
Response: 4322680
Conc: 28.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-03-051718-C



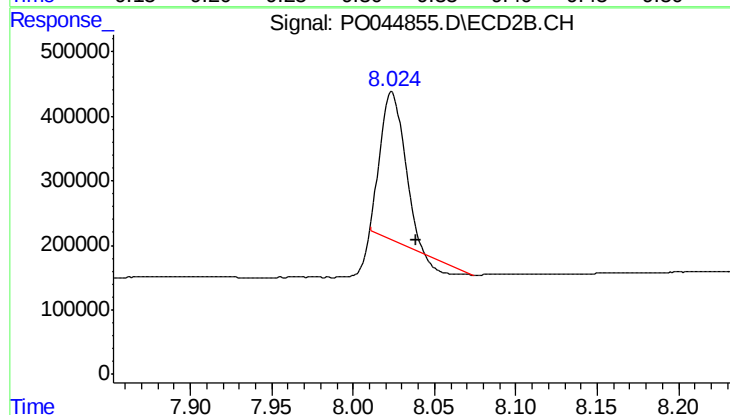
#1 Tetrachloro-m-xylene

R.T.: 3.291 min
Delta R.T.: -0.007 min
Response: 5963279
Conc: 24.88 ng/ml



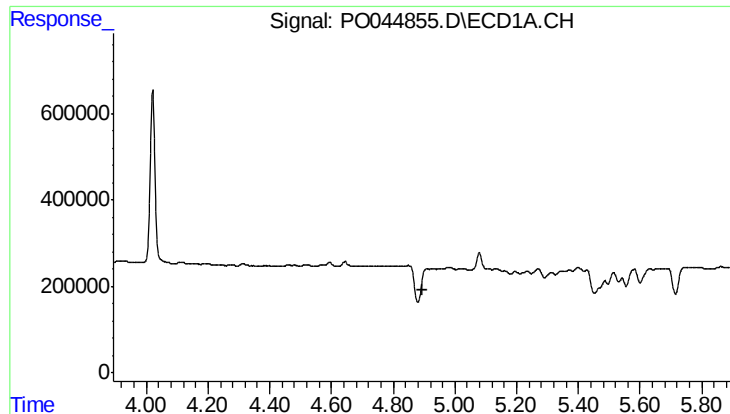
#2 Decachlorobiphenyl

R.T.: 9.324 min
Delta R.T.: -0.026 min
Response: 2470989
Conc: 12.02 ng/ml



#2 Decachlorobiphenyl

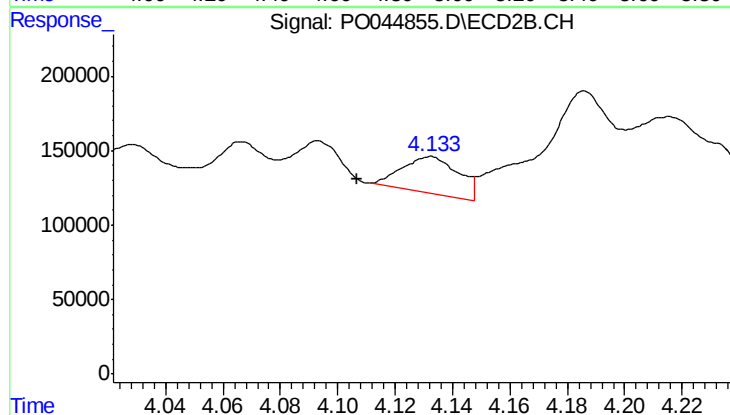
R.T.: 8.024 min
Delta R.T.: -0.015 min
Response: 2222478
Conc: 7.90 ng/ml



#3 AR-1016-1

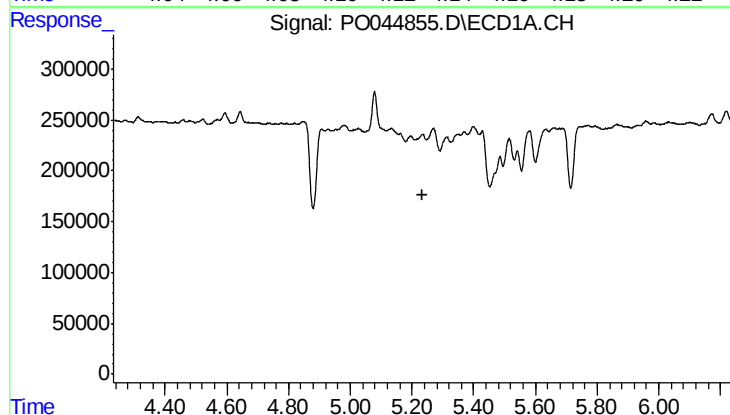
R.T.: 0.000 min
Exp R.T.: 4.893 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
JC-03-051718-C



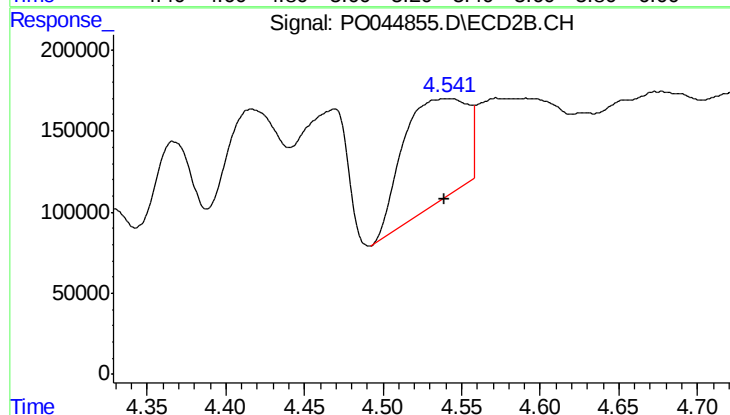
#3 AR-1016-1

R.T.: 4.132 min
Delta R.T.: 0.026 min
Response: 333454
Conc: 54.24 ng/ml



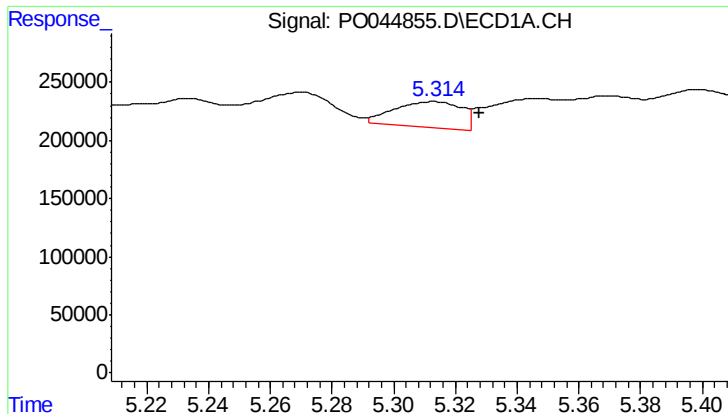
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.232 min
Response: 0
Conc: N.D.



#4 AR-1016-2

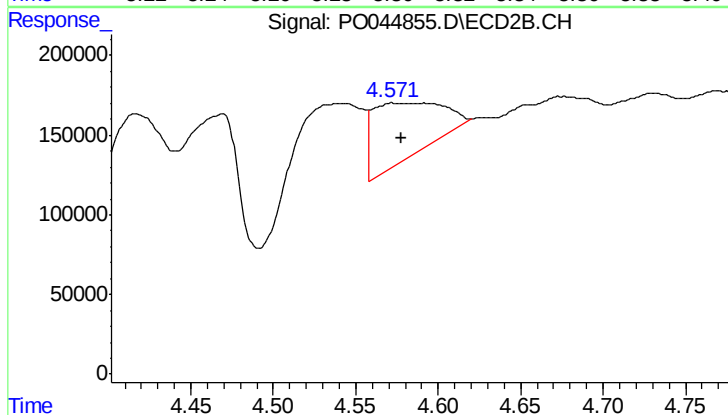
R.T.: 4.541 min
Delta R.T.: 0.002 min
Response: 1815302
Conc: 336.81 ng/ml



#5 AR-1016-3

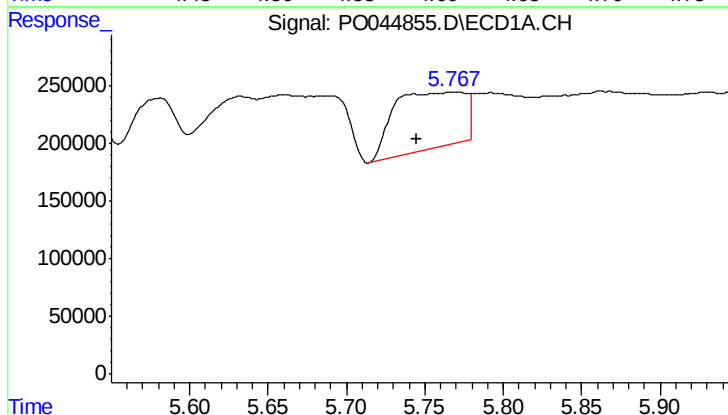
R.T.: 5.313 min
Delta R.T.: -0.015 min
Response: 336603
Conc: 80.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-03-051718-C



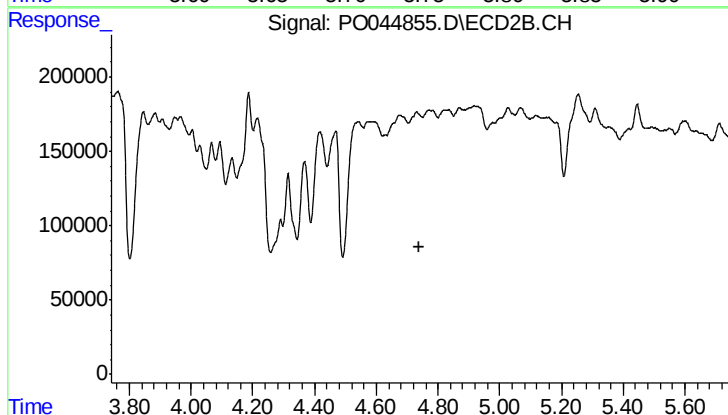
#5 AR-1016-3

R.T.: 4.572 min
Delta R.T.: -0.005 min
Response: 1031257
Conc: 161.58 ng/ml



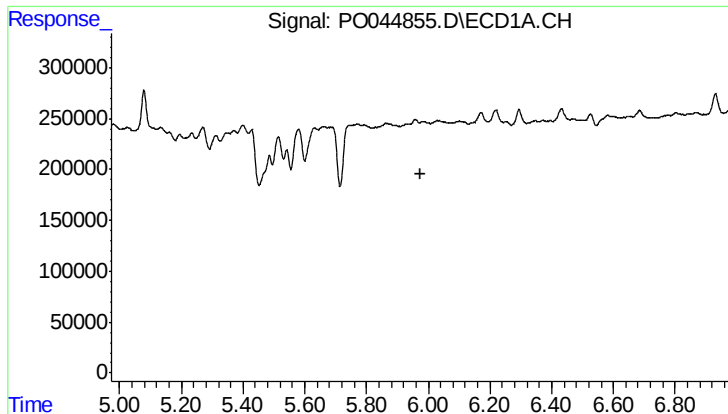
#6 AR-1016-4

R.T.: 5.767 min
Delta R.T.: 0.022 min
Response: 1561560
Conc: 353.70 ng/ml



#6 AR-1016-4

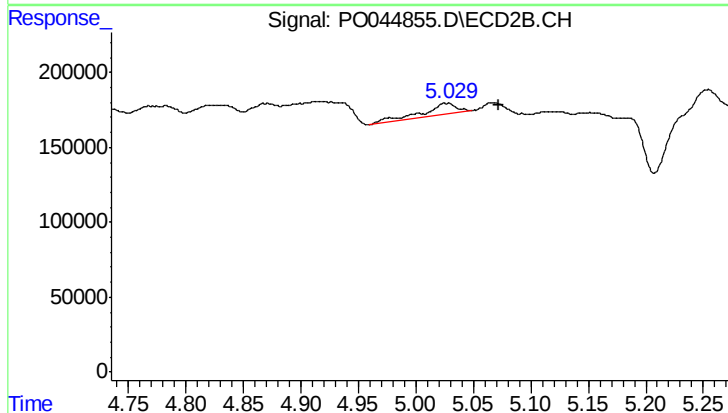
R.T.: 0.000 min
Exp R.T.: 4.741 min
Response: 0
Conc: N.D.



#7 AR-1016-5

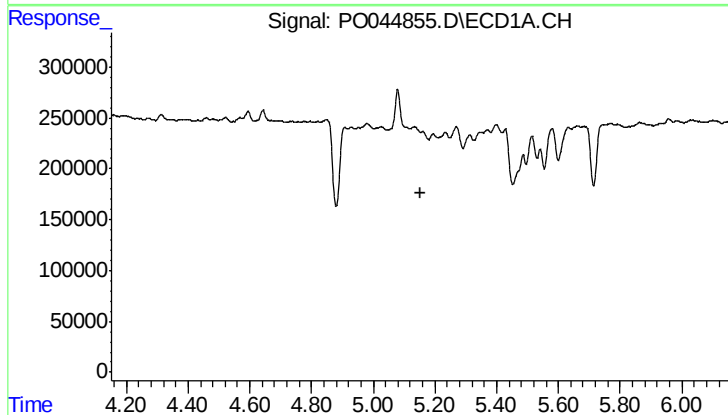
R.T.: 0.000 min
Exp R.T.: 5.973 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
JC-03-051718-C



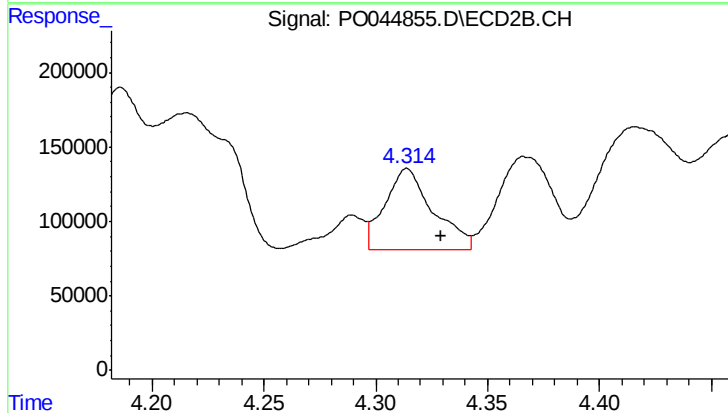
#7 AR-1016-5

R.T.: 5.027 min
Delta R.T.: -0.046 min
Response: 164016
Conc: 22.23 ng/ml



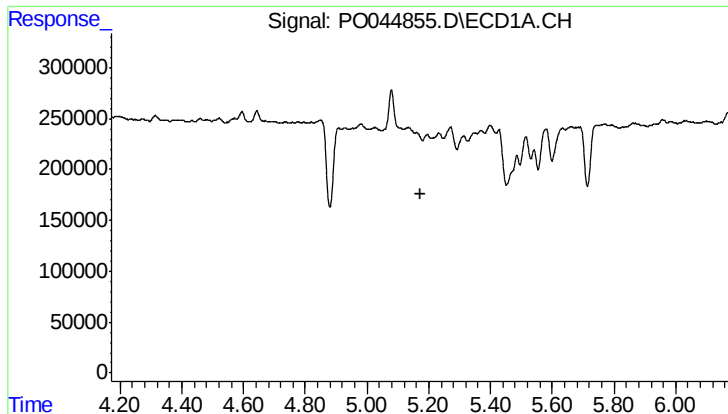
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.151 min
Response: 0
Conc: N.D.



#12 AR-1232-2

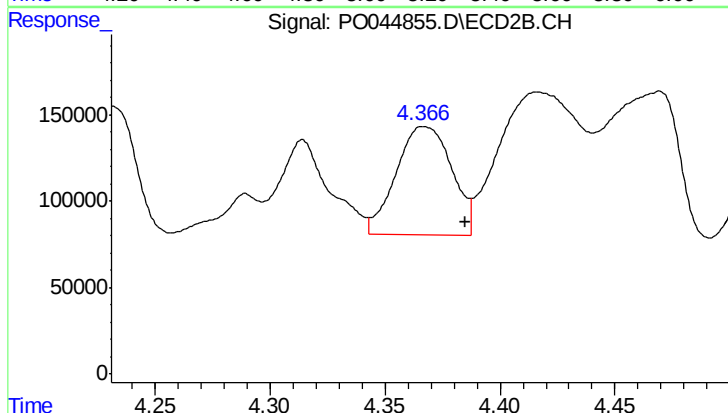
R.T.: 4.314 min
Delta R.T.: -0.015 min
Response: 815479
Conc: 76.60 ng/ml



#13 AR-1232-3

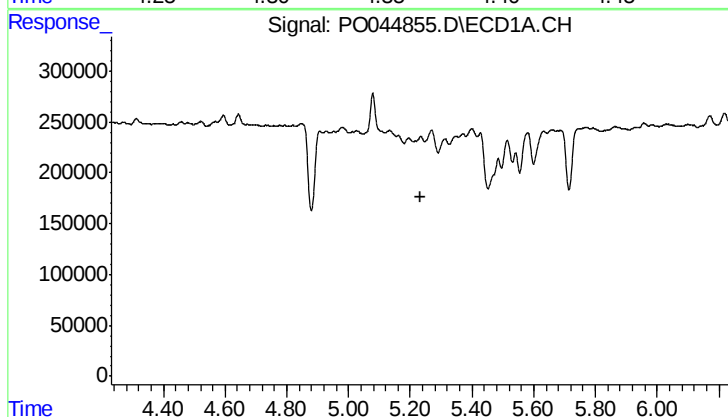
R.T.: 0.000 min
Exp R.T.: 5.172 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
JC-03-051718-C



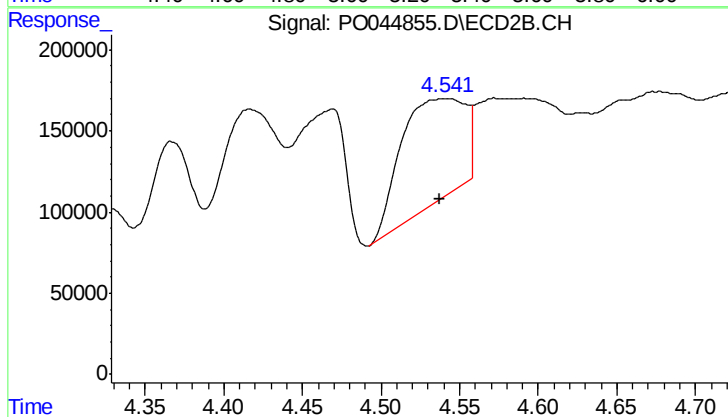
#13 AR-1232-3

R.T.: 4.367 min
Delta R.T.: -0.019 min
Response: 1065480
Conc: 244.55 ng/ml



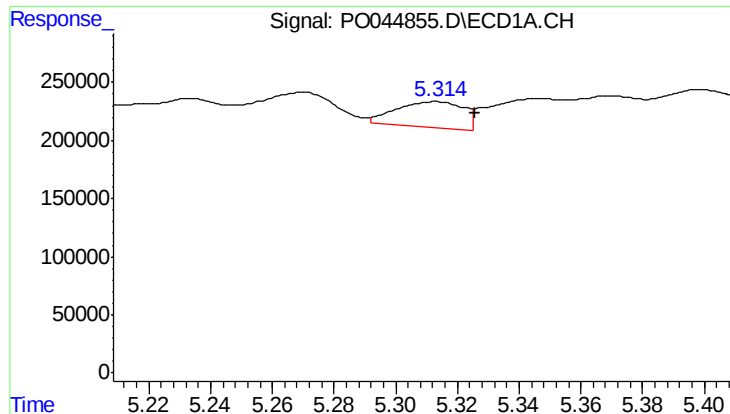
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.232 min
Response: 0
Conc: N.D.



#14 AR-1232-4

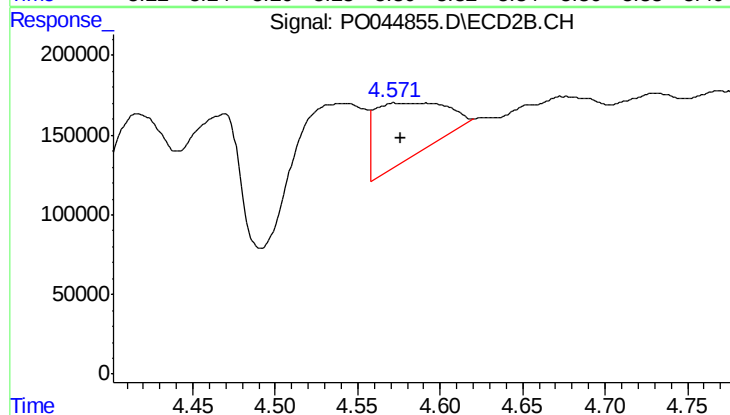
R.T.: 4.541 min
Delta R.T.: 0.003 min
Response: 1815302
Conc: 318.32 ng/ml



#15 AR-1232-5

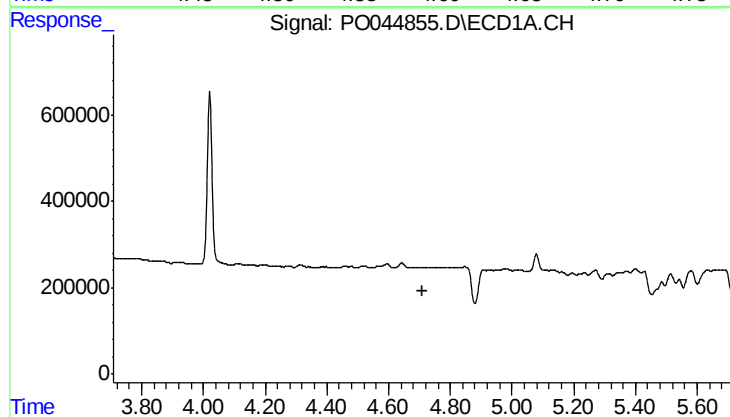
R.T.: 5.313 min
Delta R.T.: -0.013 min
Response: 336603
Conc: 162.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-03-051718-C



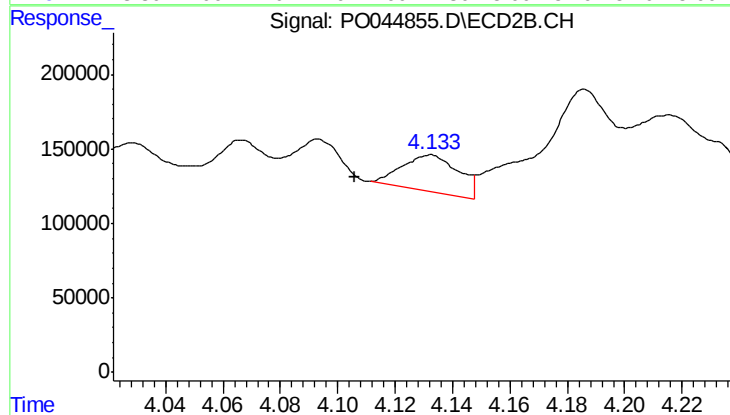
#15 AR-1232-5

R.T.: 4.572 min
Delta R.T.: -0.004 min
Response: 1031257
Conc: 363.19 ng/ml



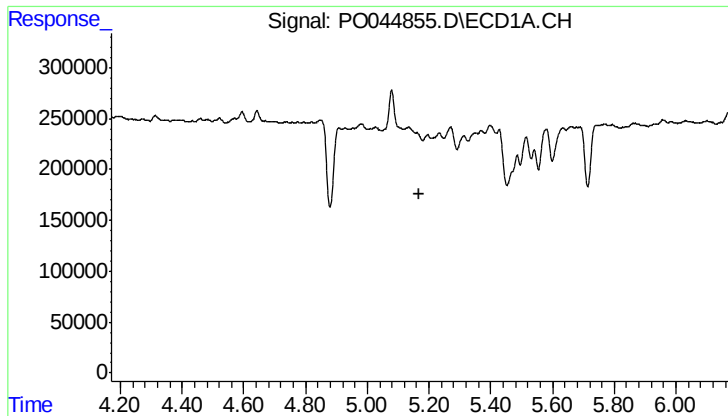
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 4.708 min
Response: 0
Conc: N.D.



#16 AR-1242-1

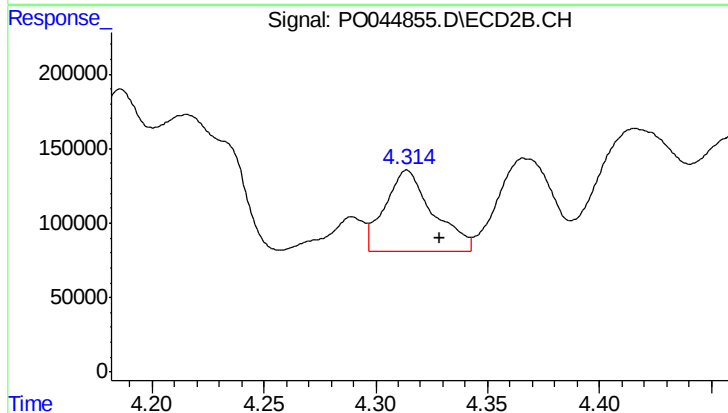
R.T.: 4.132 min
Delta R.T.: 0.027 min
Response: 333454
Conc: 58.17 ng/ml



#17 AR-1242-2

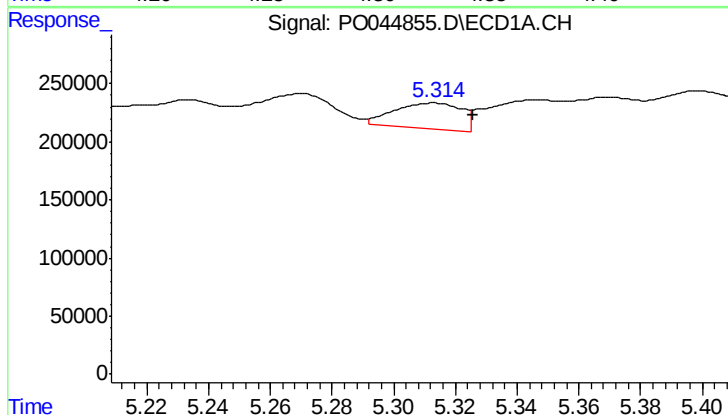
R.T.: 0.000 min
Exp R.T.: 5.171 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
JC-03-051718-C



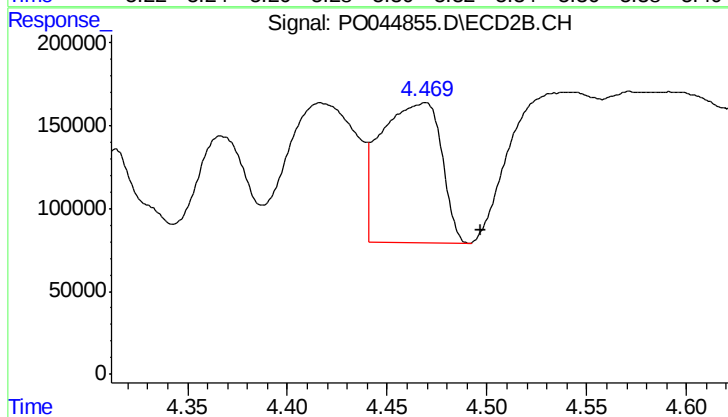
#17 AR-1242-2

R.T.: 4.314 min
Delta R.T.: -0.015 min
Response: 815479
Conc: 44.46 ng/ml



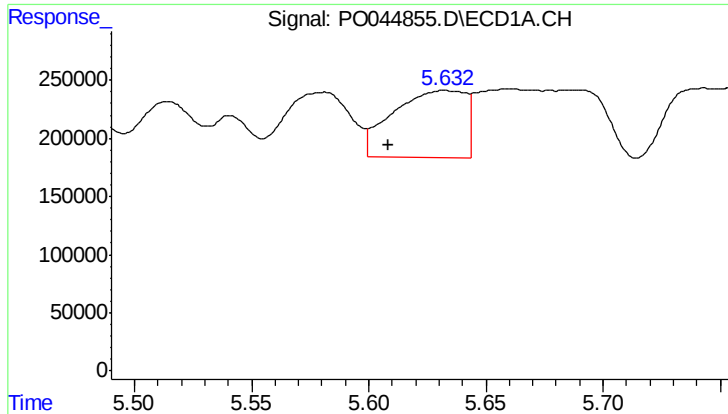
#18 AR-1242-3

R.T.: 5.313 min
Delta R.T.: -0.013 min
Response: 336603
Conc: 98.65 ng/ml



#18 AR-1242-3

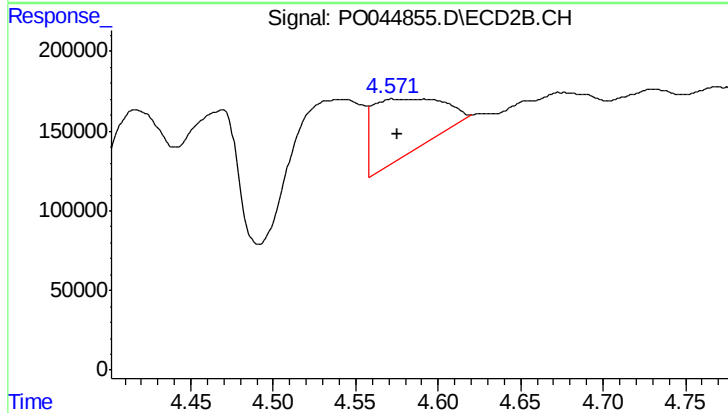
R.T.: 4.469 min
Delta R.T.: -0.028 min
Response: 1787538
Conc: 287.04 ng/ml



#19 AR-1242-4

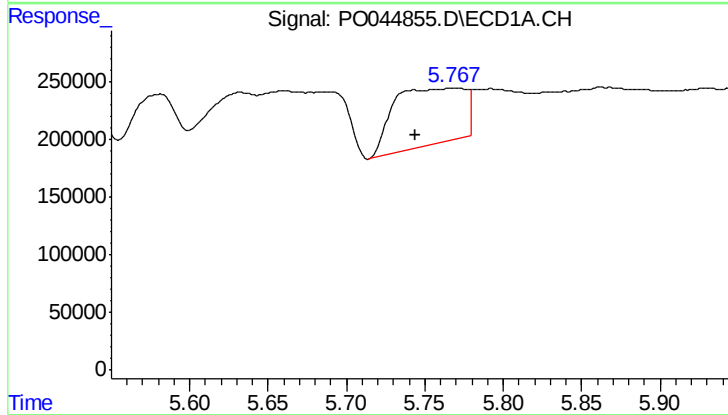
R.T.: 5.632 min
Delta R.T.: 0.024 min
Response: 1239626
Conc: 377.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-03-051718-C



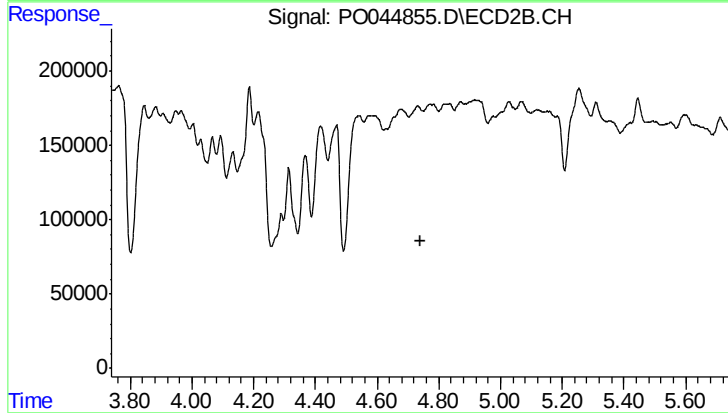
#19 AR-1242-4

R.T.: 4.572 min
Delta R.T.: -0.003 min
Response: 1031257
Conc: 174.48 ng/ml



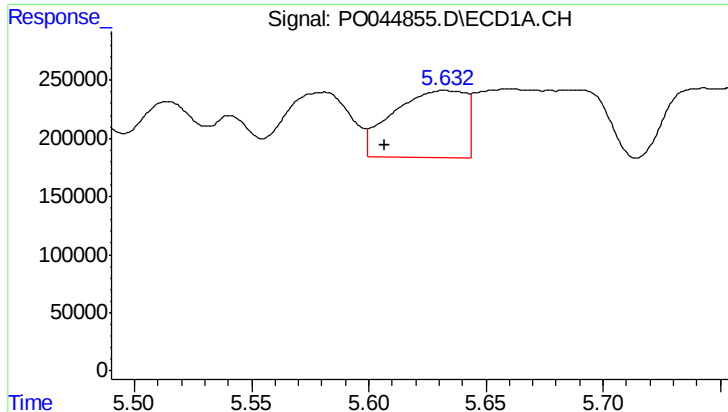
#20 AR-1242-5

R.T.: 5.767 min
Delta R.T.: 0.023 min
Response: 1561560
Conc: 429.66 ng/ml



#20 AR-1242-5

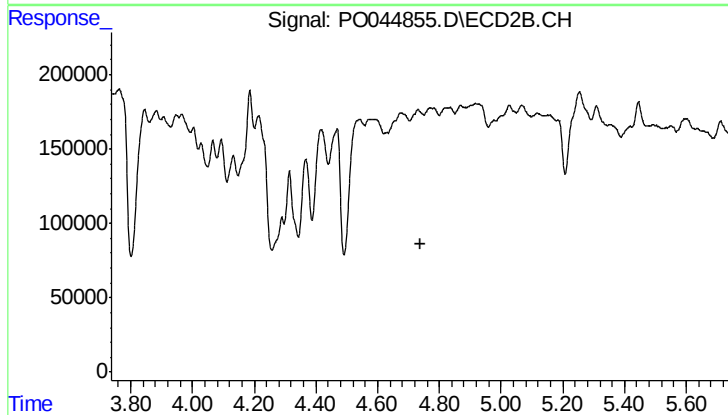
R.T.: 0.000 min
Exp R.T.: 4.739 min
Response: 0
Conc: N.D.



#21 AR-1248-1

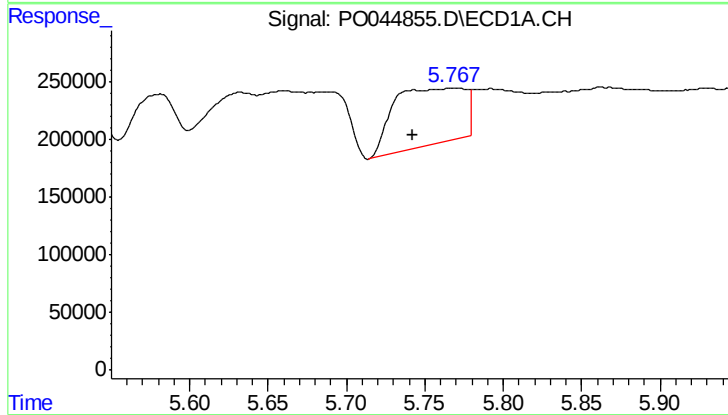
R.T.: 5.632 min
Delta R.T.: 0.025 min
Response: 1239626
Conc: 227.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-03-051718-C



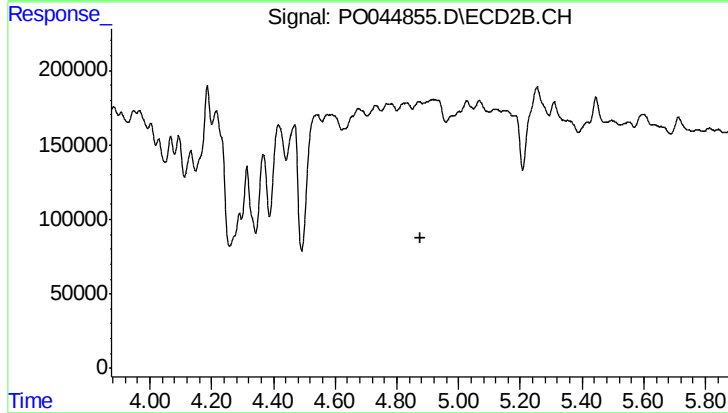
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 4.737 min
Response: 0
Conc: N.D.



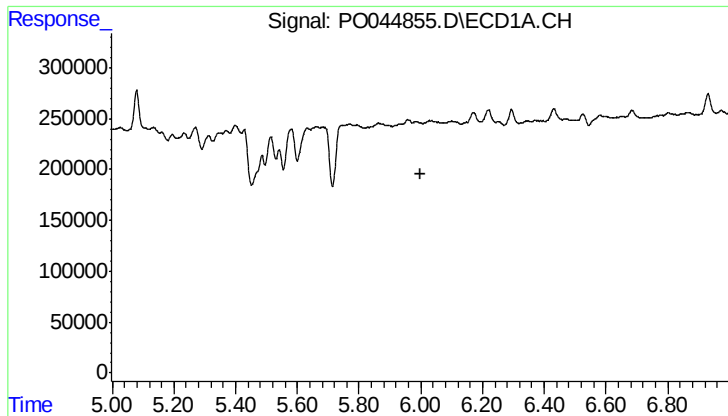
#22 AR-1248-2

R.T.: 5.767 min
Delta R.T.: 0.025 min
Response: 1561560
Conc: 327.81 ng/ml



#22 AR-1248-2

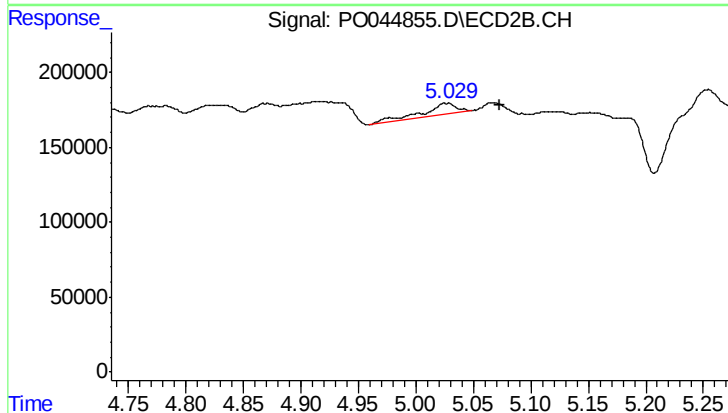
R.T.: 0.000 min
Exp R.T.: 4.875 min
Response: 0
Conc: N.D.



#23 AR-1248-3

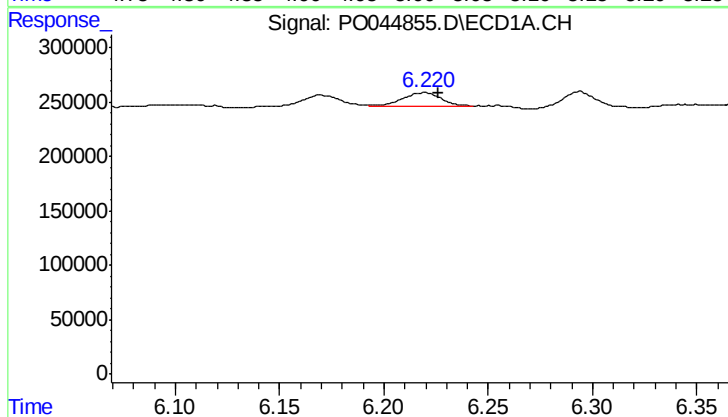
R.T.: 0.000 min
Exp R.T.: 5.998 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
JC-03-051718-C



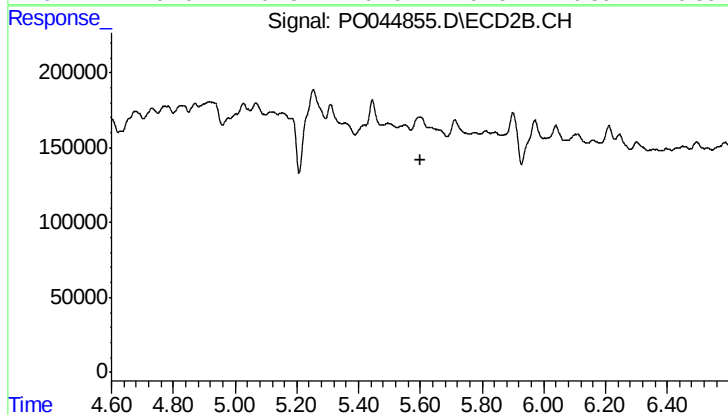
#23 AR-1248-3

R.T.: 5.027 min
Delta R.T.: -0.047 min
Response: 164016
Conc: 11.47 ng/ml



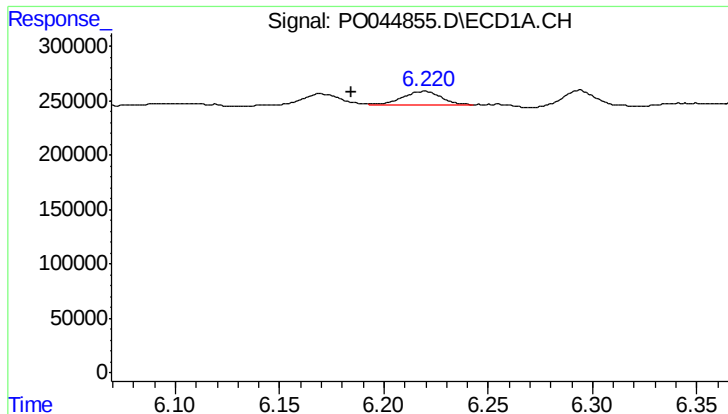
#25 AR-1248-5

R.T.: 6.219 min
Delta R.T.: -0.007 min
Response: 162244
Conc: 36.94 ng/ml



#25 AR-1248-5

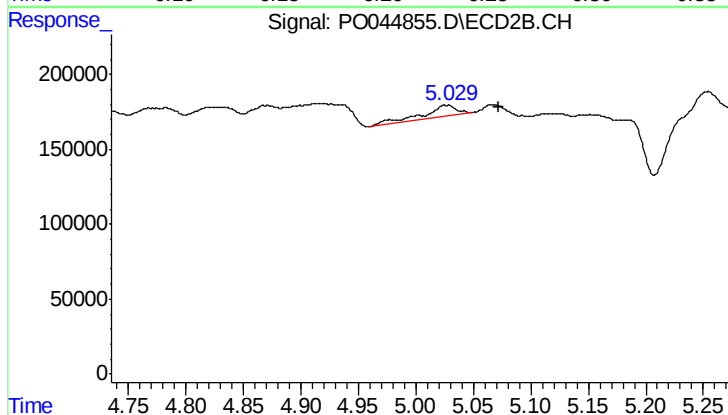
R.T.: 0.000 min
Exp R.T.: 5.599 min
Response: 0
Conc: N.D.



#26 AR-1254-1

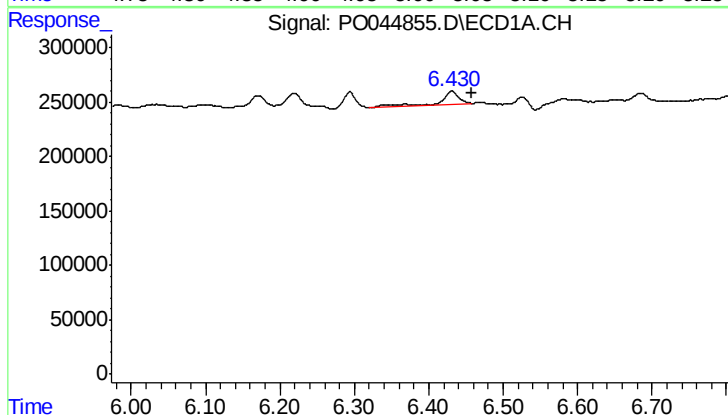
R.T.: 6.219 min
Delta R.T.: 0.035 min
Response: 162244
Conc: 15.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-03-051718-C



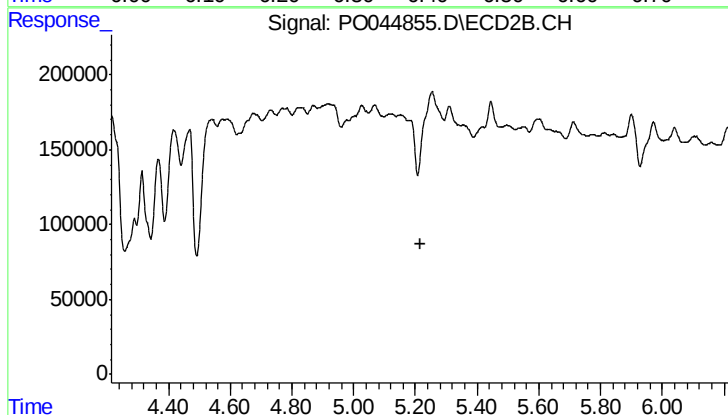
#26 AR-1254-1

R.T.: 5.027 min
Delta R.T.: -0.046 min
Response: 164016
Conc: 10.14 ng/ml



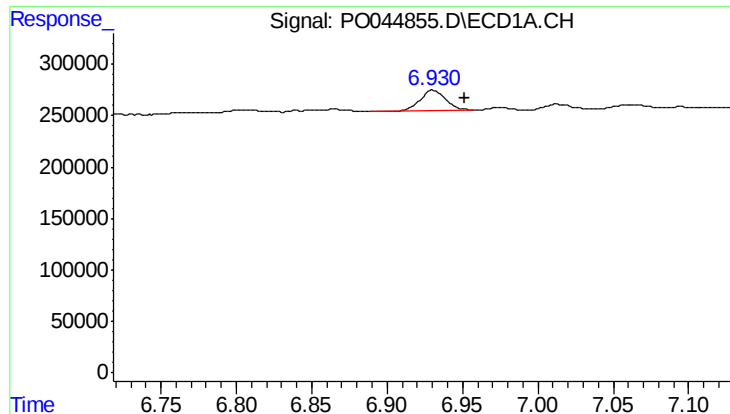
#27 AR-1254-2

R.T.: 6.431 min
Delta R.T.: -0.026 min
Response: 198526
Conc: 27.29 ng/ml



#27 AR-1254-2

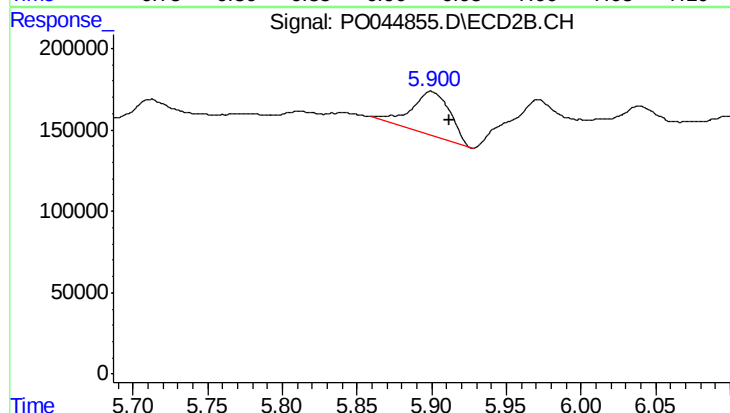
R.T.: 5.254 min
Delta R.T.: 0.039 min
Response: -9725
Conc: N.D.



#32 AR-1260-2

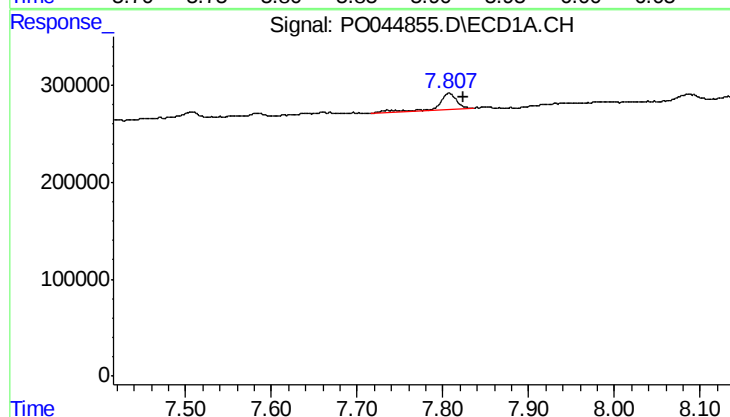
R.T.: 6.931 min
Delta R.T.: -0.021 min
Response: 238158
Conc: 18.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-03-051718-C



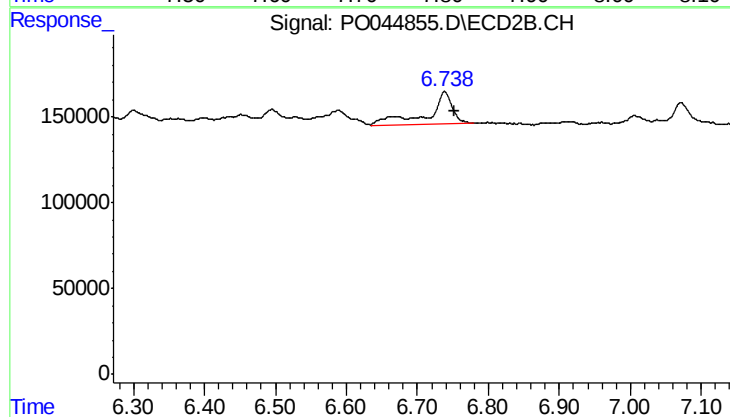
#32 AR-1260-2

R.T.: 5.900 min
Delta R.T.: -0.012 min
Response: 480423
Conc: 22.13 ng/ml



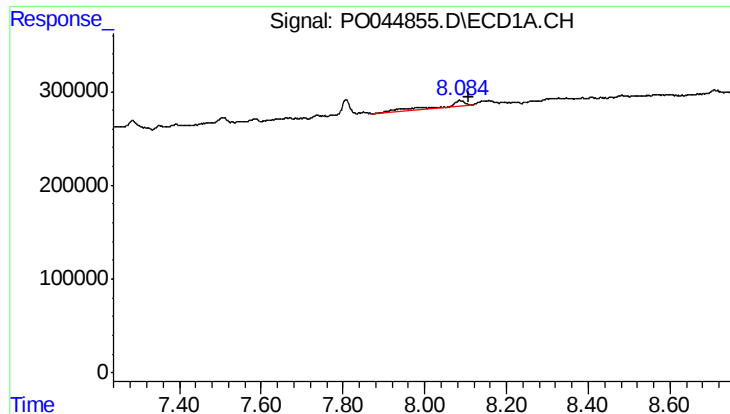
#34 AR-1260-4

R.T.: 7.807 min
Delta R.T.: -0.018 min
Response: 253359
Conc: 10.69 ng/ml



#34 AR-1260-4

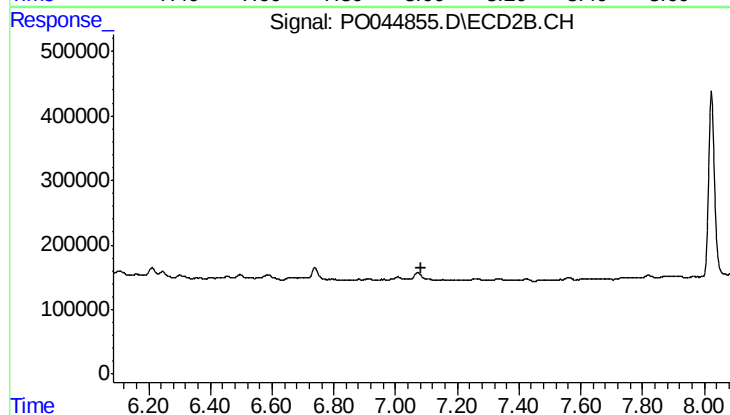
R.T.: 6.739 min
Delta R.T.: -0.014 min
Response: 446023
Conc: 10.51 ng/ml



#35 AR-1260-5

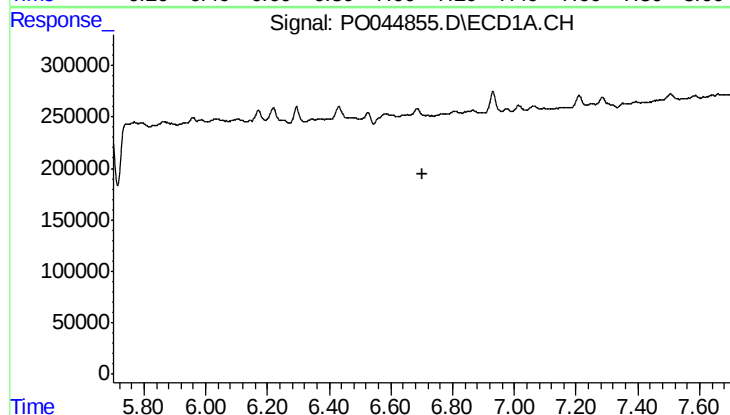
R.T.: 8.086 min
Delta R.T.: -0.023 min
Response: 213801
Conc: 14.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-03-051718-C



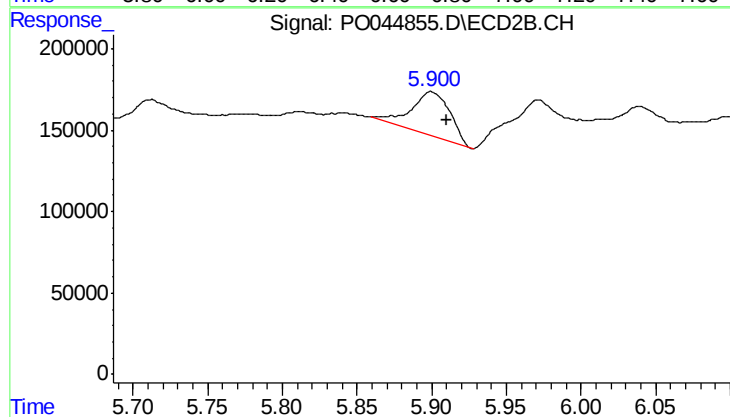
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 7.085 min
Response: 0
Conc: N.D.



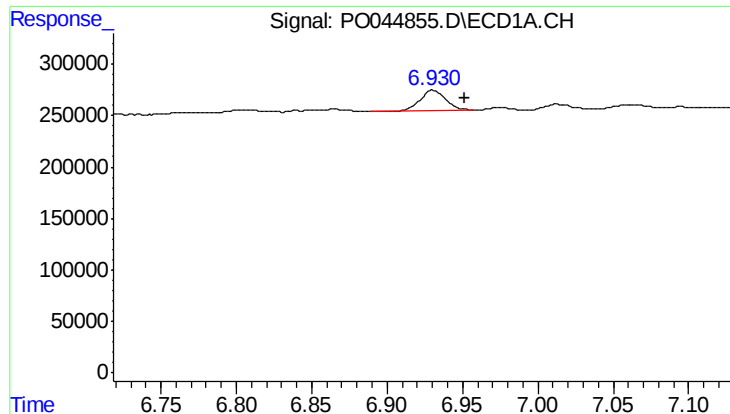
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 6.701 min
Response: 0
Conc: N.D.



#36 AR-1262-1

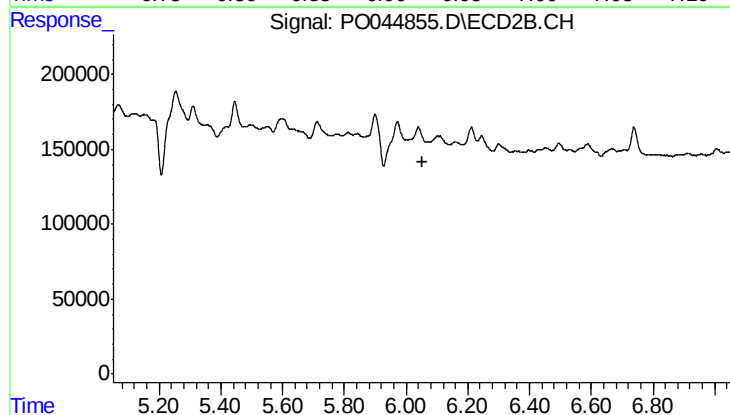
R.T.: 5.900 min
Delta R.T.: -0.010 min
Response: 480423
Conc: 26.77 ng/ml



#37 AR-1262-2

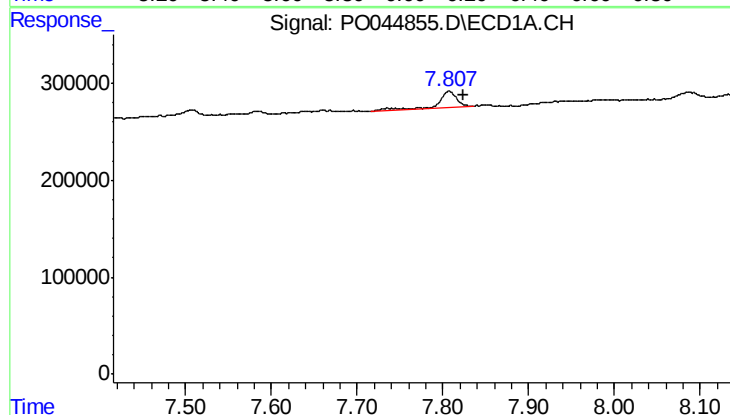
R.T.: 6.931 min
Delta R.T.: -0.021 min
Response: 238158
Conc: 22.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-03-051718-C



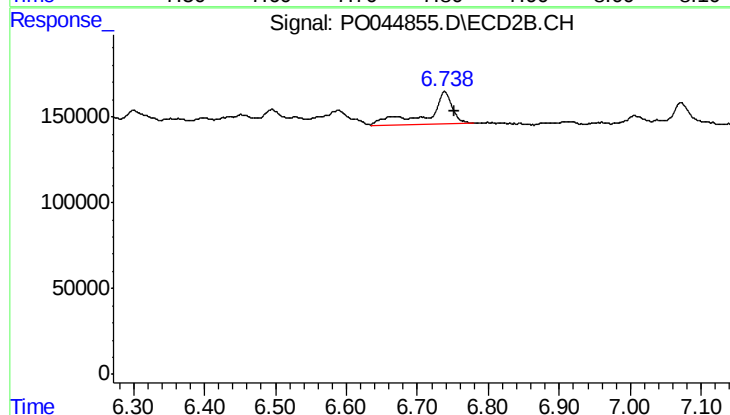
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 6.052 min
Response: 0
Conc: N.D.



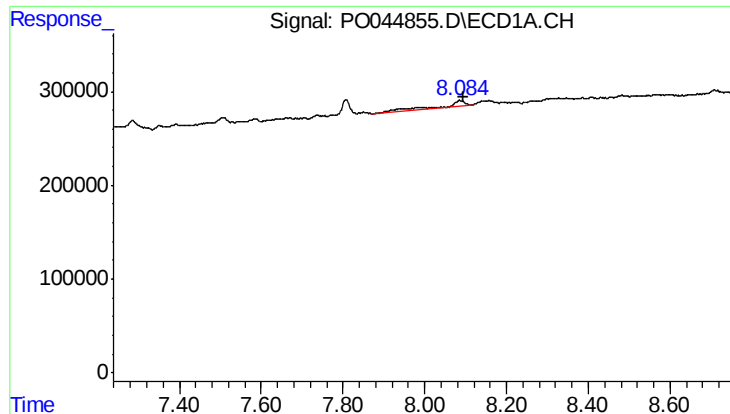
#40 AR-1262-5

R.T.: 7.807 min
Delta R.T.: -0.018 min
Response: 253359
Conc: 8.32 ng/ml



#40 AR-1262-5

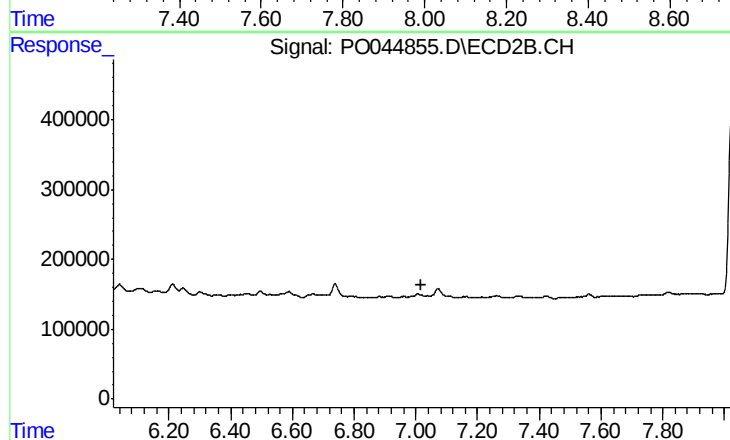
R.T.: 6.739 min
Delta R.T.: -0.013 min
Response: 446023
Conc: 8.17 ng/ml



#41 AR-1268-1

R.T.: 8.086 min
Delta R.T.: -0.011 min
Response: 213801
Conc: 6.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-03-051718-C



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.019 min
Response: 0
Conc: N.D.