

Data Path : P:\HPCHEM1\ECD_0\Data\P0040518\
 Data File : P0043615.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Apr 2018 14:09
 Operator : SM/UA
 Sample : J2201-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 MS-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 05 14:43:55 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0040418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 04 15:17:57 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...	4.067	3.325	5255243	7322792	29.561	27.254
2) SA Decachlor...	9.408	8.086	4218870	5065577	23.411	21.607
Target Compounds						
6) L1 AR-1016-4	5.790	0.000	961529	0	171.368	N.D. #
7) L1 AR-1016-5	0.000	5.111	0	206050	N.D.	27.669 #
12) L3 AR-1232-2	0.000	4.363	0	257270	N.D.	21.538 #
13) L3 AR-1232-3	0.000	4.363	0	257270	N.D.	49.485 #
17) L4 AR-1242-2	0.000	4.363	0	257270	N.D.	12.501 #
20) L4 AR-1242-5	5.790	0.000	961529	0	208.133	N.D. #
22) L5 AR-1248-2	5.790	0.000	961529	0	155.515	N.D. #
23) L5 AR-1248-3	6.088	5.111	9006429	206050	1033.253	11.739 #
24) L5 AR-1248-4	6.088	5.111	9006429	206050	1004.936	14.692 #
25) L5 AR-1248-5	6.279	5.639	121085	1744817	21.504	179.016 #
26) L6 AR-1254-1	6.224	5.111	407920	206050	27.202	9.468 #
27) L6 AR-1254-2	6.486	5.302	381500	817011	40.180	42.152
28) L6 AR-1254-3	6.583	5.639	357298	1744817	21.650	55.113 #
29) L6 AR-1254-4	0.000	5.861	0	715090	N.D.	28.977 #
31) L7 AR-1260-1	0.000	5.764	0	758650	N.D.	45.391 #
32) L7 AR-1260-2	6.988	5.950	236336	345050	18.420	16.307
33) L7 AR-1260-3	0.000	6.264	0	234734	N.D.	10.660 #
34) L7 AR-1260-4	0.000	6.792	0	330708	N.D.	8.953 #
36) L8 AR-1262-1	0.000	5.950	0	345050	N.D.	15.860 #
37) L8 AR-1262-2	6.988	6.092	236336	224613	19.297	11.128 #
38) L8 AR-1262-3	7.268	6.264	195584	234734	17.361	6.739 #
39) L8 AR-1262-4	7.560	0.000	368661	0	24.645	N.D. #
40) L8 AR-1262-5	0.000	6.792	0	330708	N.D.	5.672 #

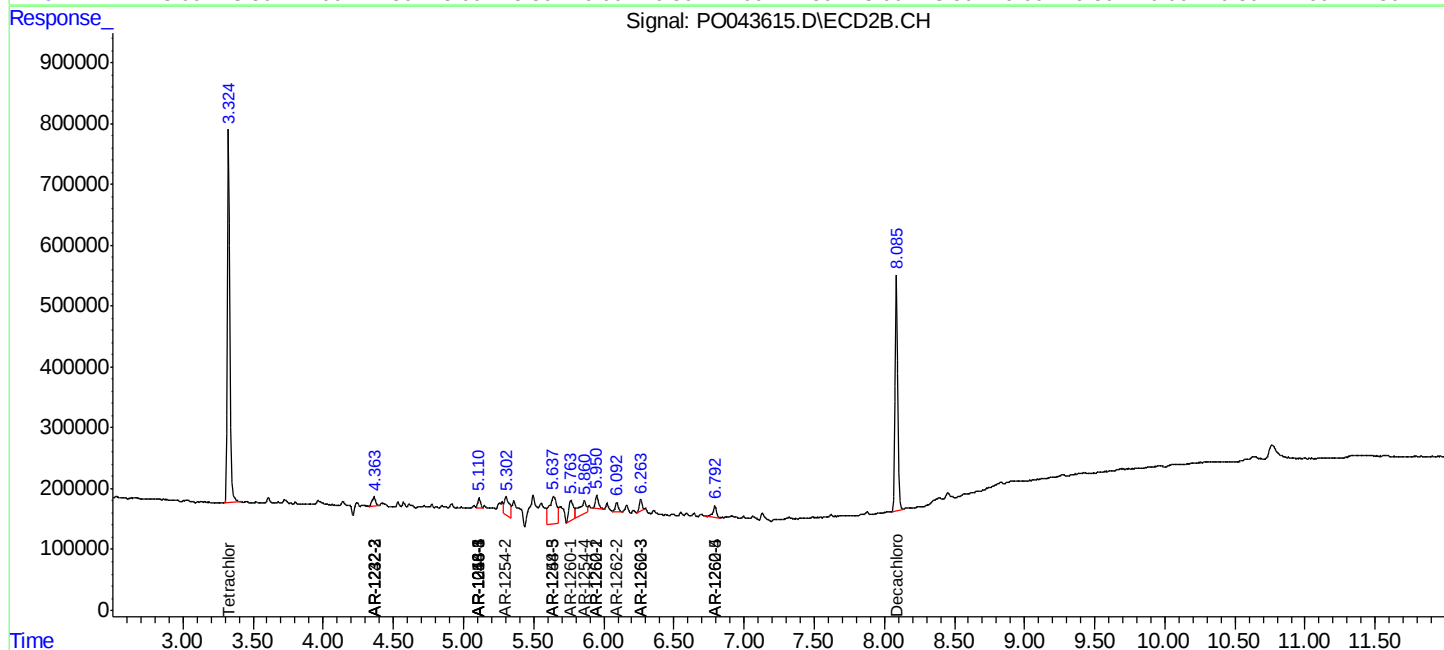
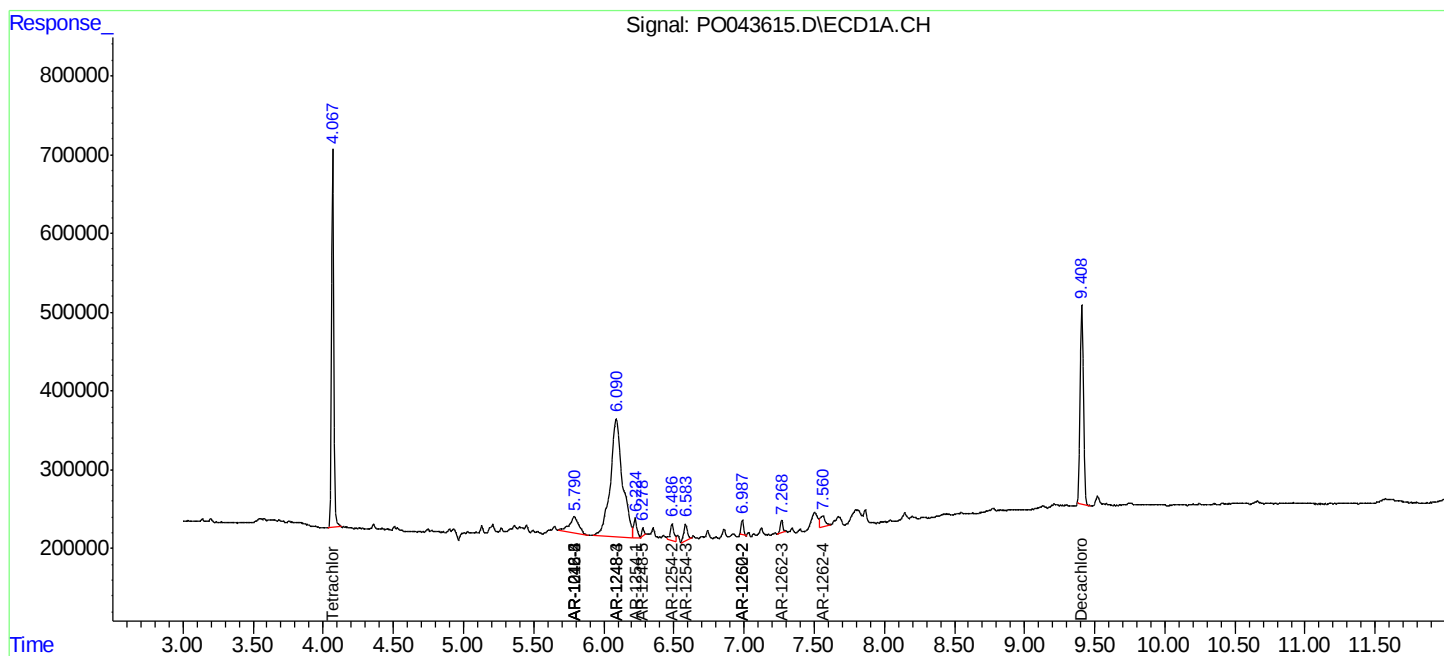
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

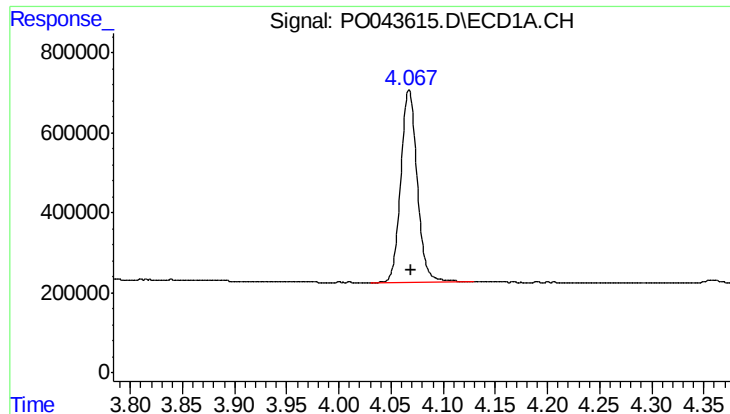
Data Path : P:\HPCHEM1\ECD_0\Data\PO040518\
Data File : PO043615.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Apr 2018 14:09
Operator : SM/UA
Sample : J2201-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
MS-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 05 14:43:55 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO040418.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 04 15:17:57 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

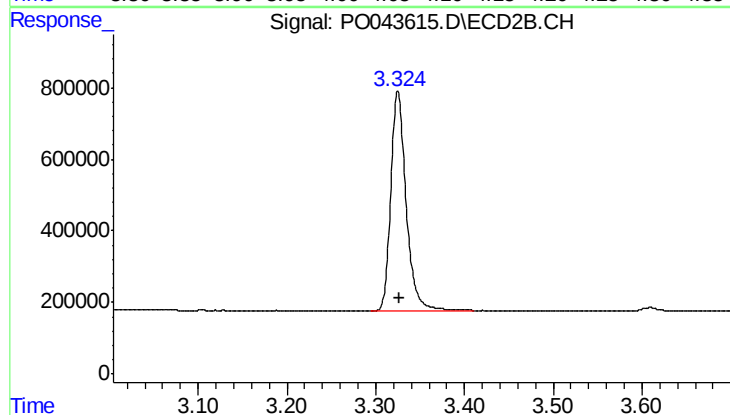




#1 Tetrachloro-m-xylene

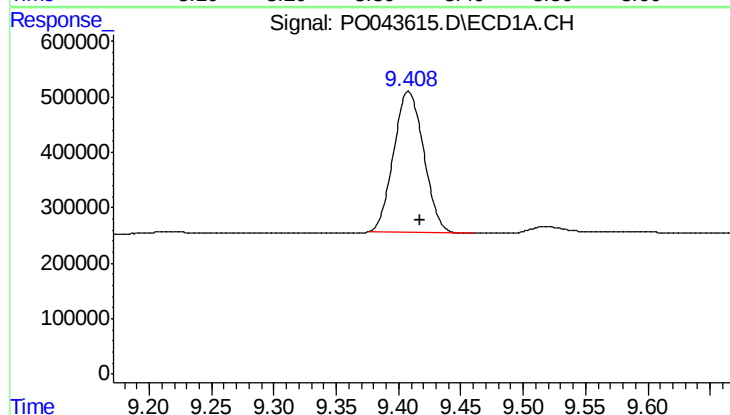
R.T.: 4.067 min
Delta R.T.: -0.002 min
Response: 5255243
Conc: 29.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
MS-2



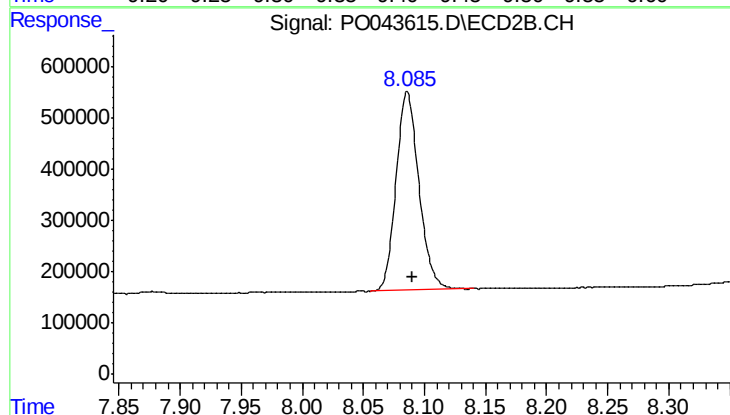
#1 Tetrachloro-m-xylene

R.T.: 3.325 min
Delta R.T.: -0.001 min
Response: 7322792
Conc: 27.25 ng/ml



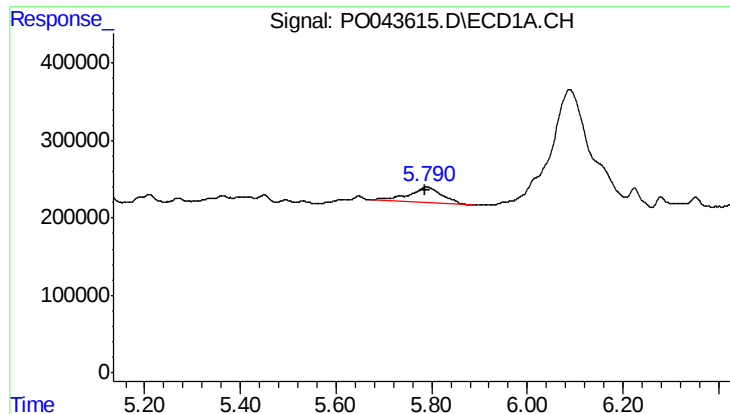
#2 Decachlorobiphenyl

R.T.: 9.408 min
Delta R.T.: -0.009 min
Response: 4218870
Conc: 23.41 ng/ml



#2 Decachlorobiphenyl

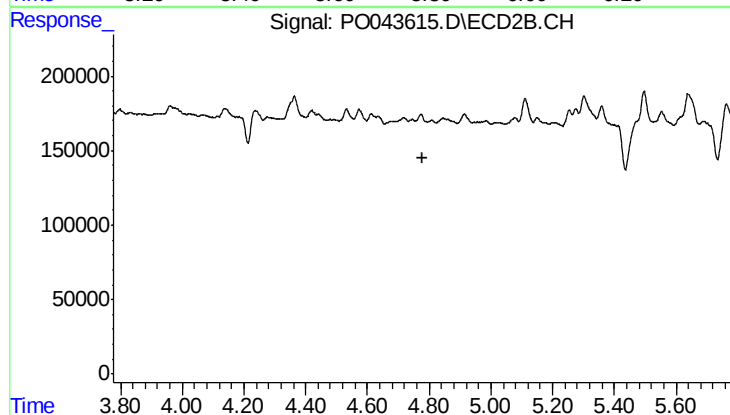
R.T.: 8.086 min
Delta R.T.: -0.005 min
Response: 5065577
Conc: 21.61 ng/ml



#6 AR-1016-4

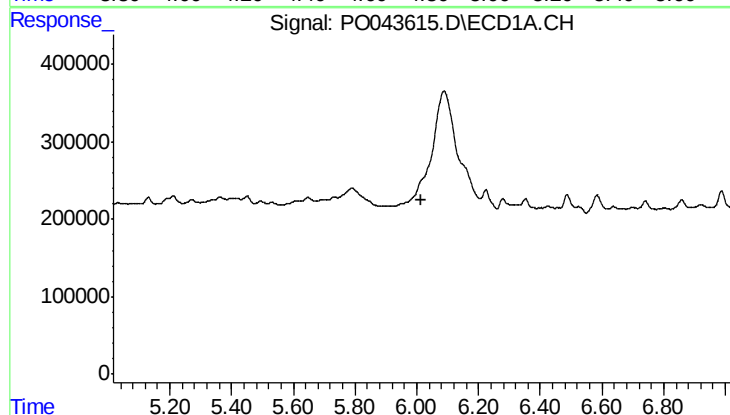
R.T.: 5.790 min
Delta R.T.: 0.004 min
Response: 961529
Conc: 171.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
MS-2



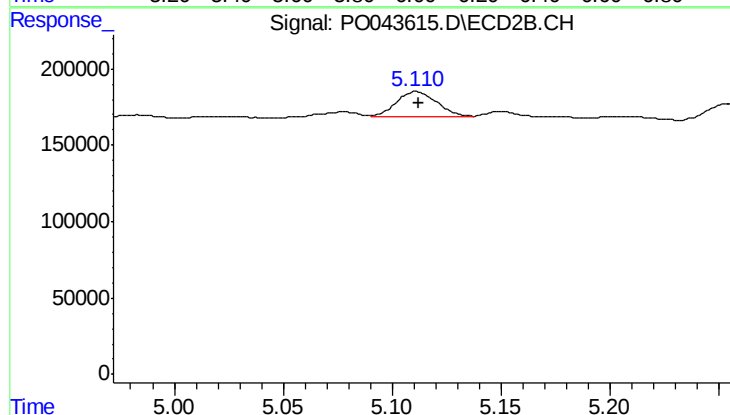
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 4.777 min
Response: 0
Conc: N.D.



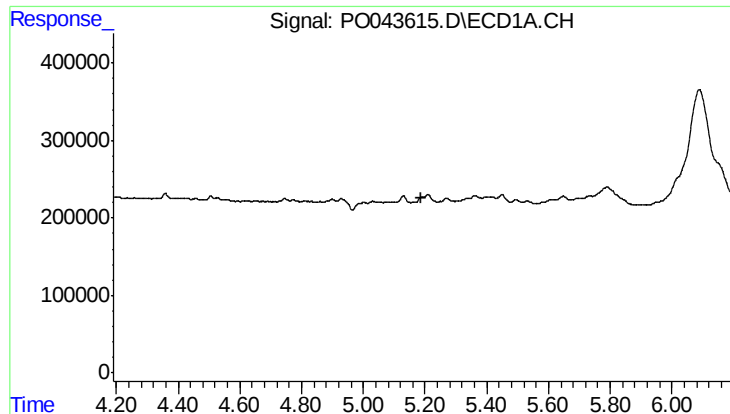
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.016 min
Response: 0
Conc: N.D.



#7 AR-1016-5

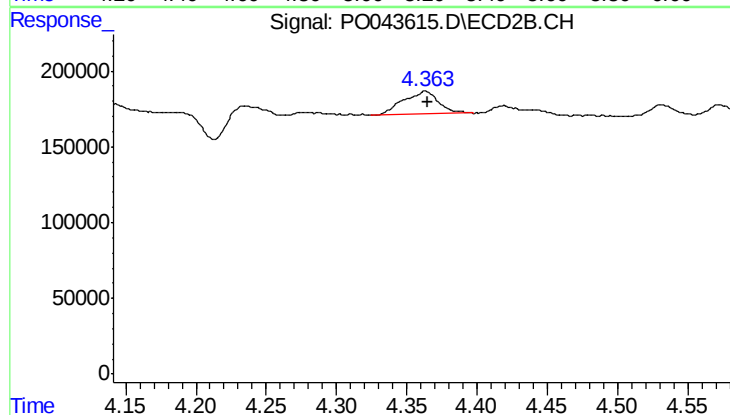
R.T.: 5.111 min
Delta R.T.: -0.001 min
Response: 206050
Conc: 27.67 ng/ml



#12 AR-1232-2

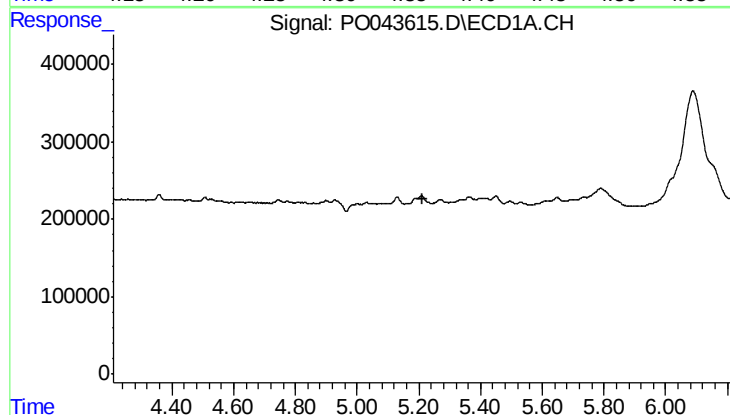
R.T.: 0.000 min
Exp R.T.: 5.190 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
MS-2



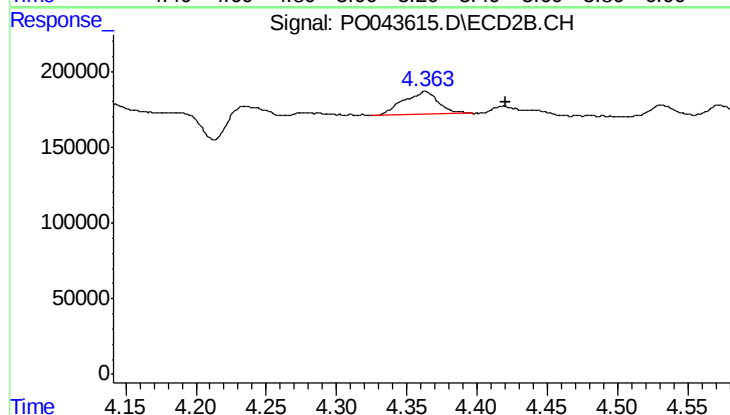
#12 AR-1232-2

R.T.: 4.363 min
Delta R.T.: -0.001 min
Response: 257270
Conc: 21.54 ng/ml



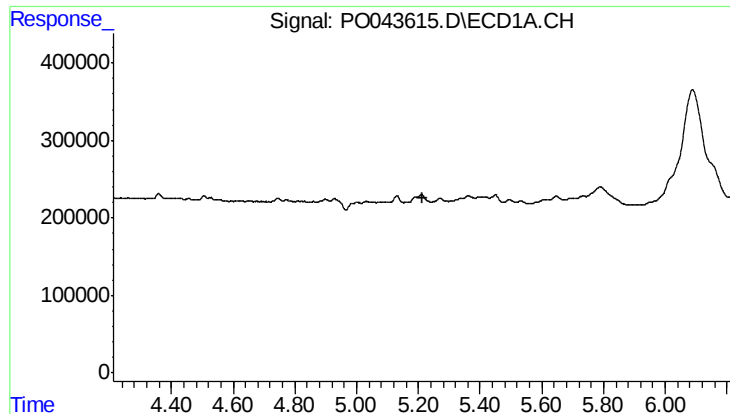
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.210 min
Response: 0
Conc: N.D.



#13 AR-1232-3

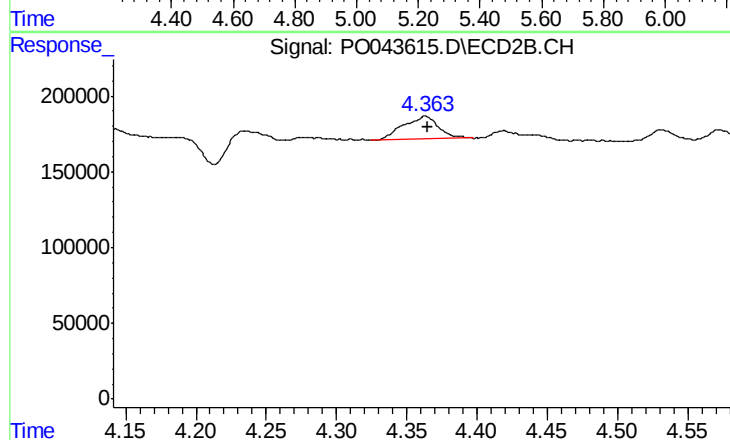
R.T.: 4.363 min
Delta R.T.: -0.057 min
Response: 257270
Conc: 49.49 ng/ml



#17 AR-1242-2

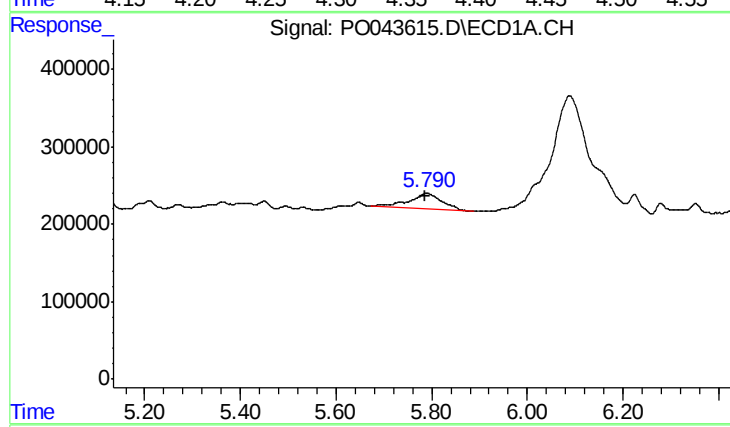
R.T.: 0.000 min
Exp R.T.: 5.212 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
MS-2



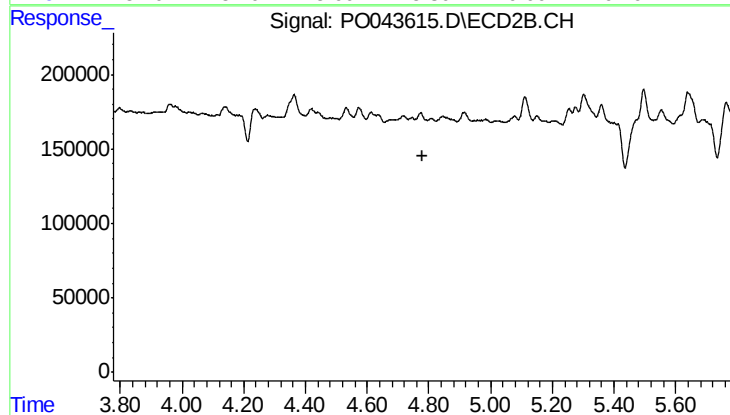
#17 AR-1242-2

R.T.: 4.363 min
Delta R.T.: -0.002 min
Response: 257270
Conc: 12.50 ng/ml



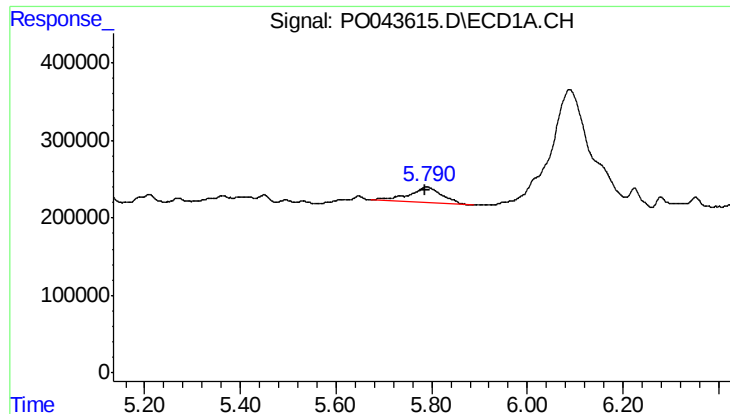
#20 AR-1242-5

R.T.: 5.790 min
Delta R.T.: 0.003 min
Response: 961529
Conc: 208.13 ng/ml



#20 AR-1242-5

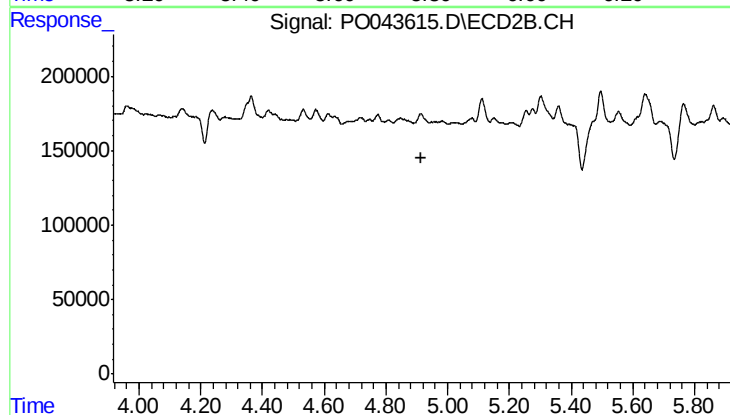
R.T.: 0.000 min
Exp R.T.: 4.778 min
Response: 0
Conc: N.D.



#22 AR-1248-2

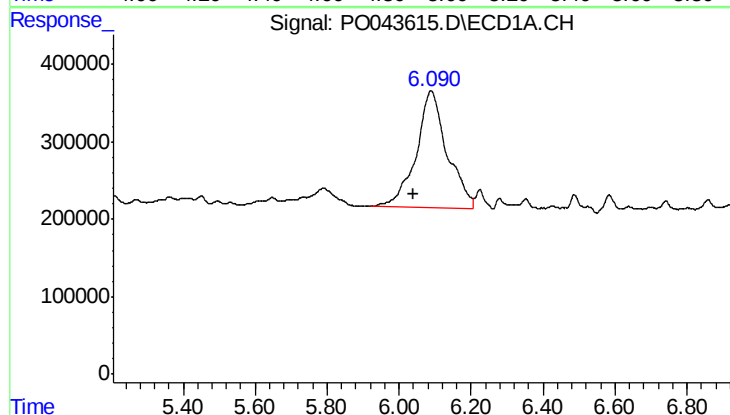
R.T.: 5.790 min
Delta R.T.: 0.004 min
Response: 961529
Conc: 155.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
MS-2



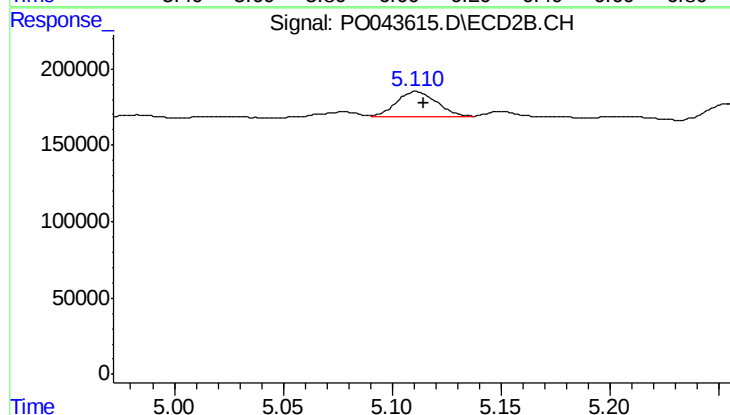
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 4.916 min
Response: 0
Conc: N.D.



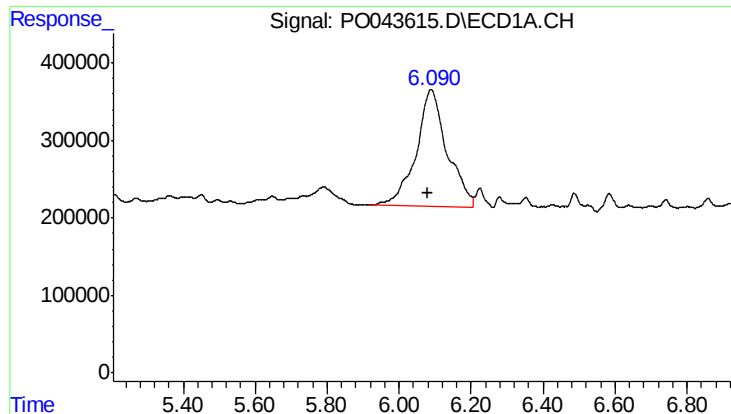
#23 AR-1248-3

R.T.: 6.088 min
Delta R.T.: 0.047 min
Response: 9006429
Conc: 1033.25 ng/ml



#23 AR-1248-3

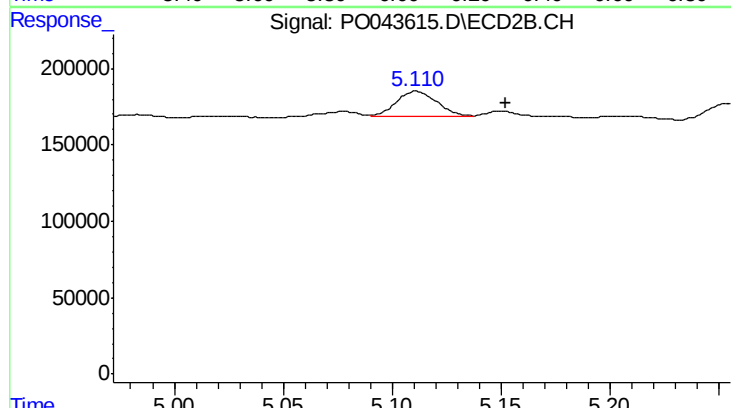
R.T.: 5.111 min
Delta R.T.: -0.003 min
Response: 206050
Conc: 11.74 ng/ml



#24 AR-1248-4

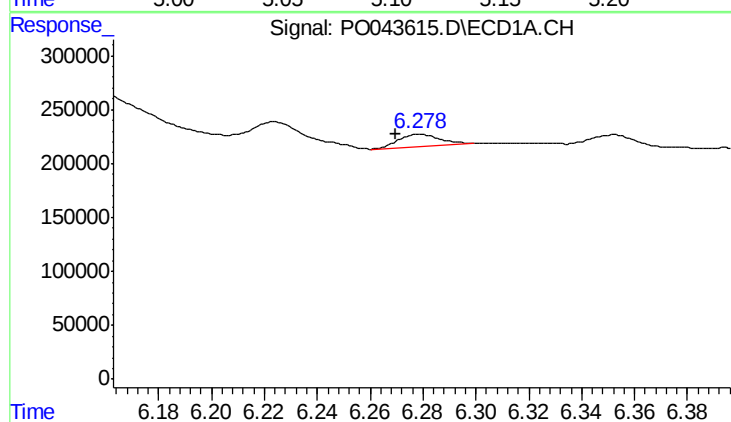
R.T.: 6.088 min
Delta R.T.: 0.010 min
Response: 9006429
Conc: 1004.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
MS-2



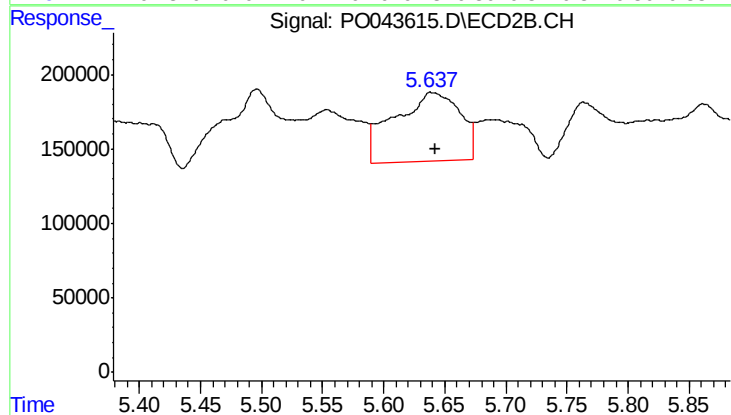
#24 AR-1248-4

R.T.: 5.111 min
Delta R.T.: -0.041 min
Response: 206050
Conc: 14.69 ng/ml



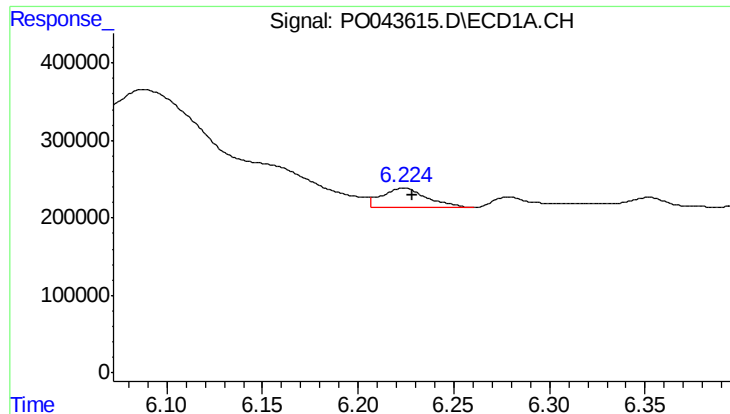
#25 AR-1248-5

R.T.: 6.279 min
Delta R.T.: 0.009 min
Response: 121085
Conc: 21.50 ng/ml



#25 AR-1248-5

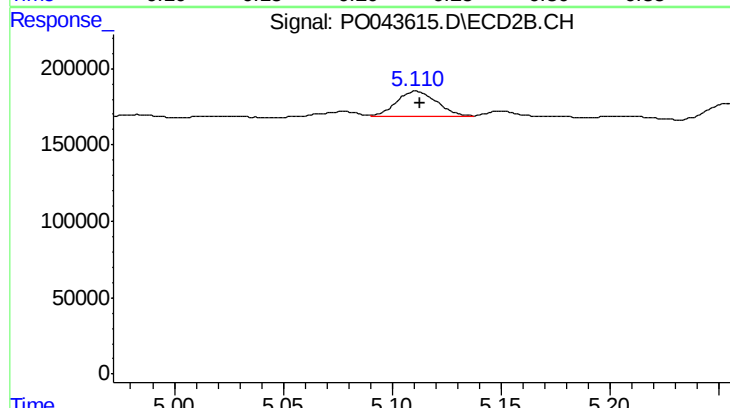
R.T.: 5.639 min
Delta R.T.: -0.003 min
Response: 1744817
Conc: 179.02 ng/ml



#26 AR-1254-1

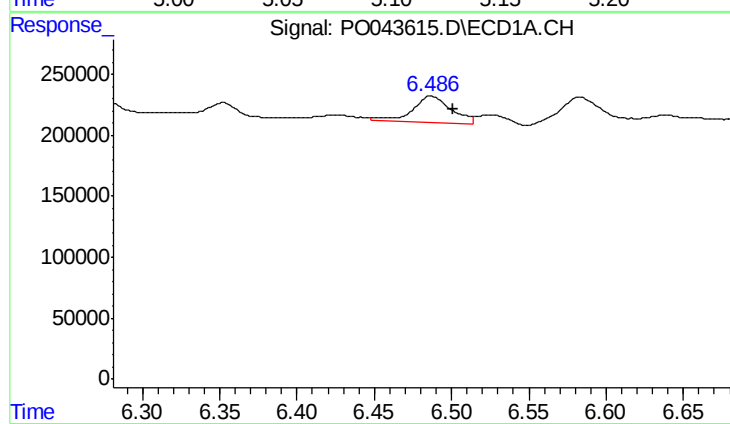
R.T.: 6.224 min
Delta R.T.: -0.005 min
Response: 407920
Conc: 27.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
MS-2



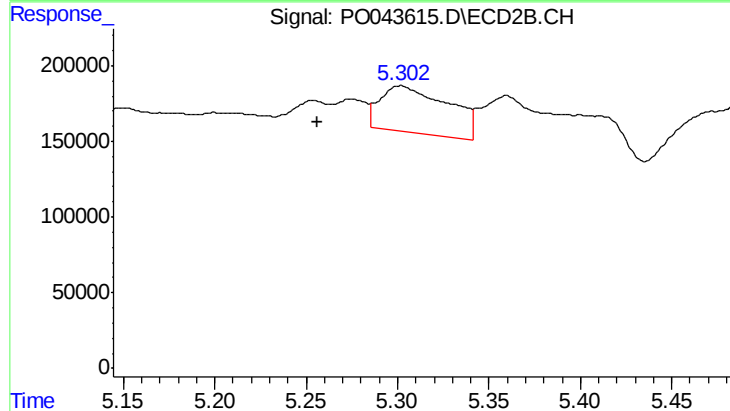
#26 AR-1254-1

R.T.: 5.111 min
Delta R.T.: -0.002 min
Response: 206050
Conc: 9.47 ng/ml



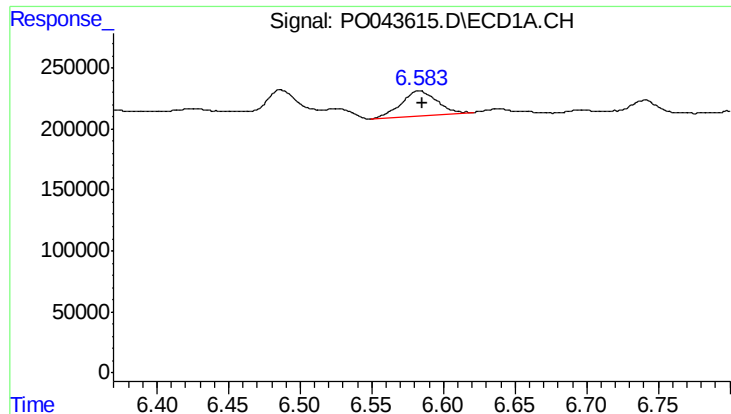
#27 AR-1254-2

R.T.: 6.486 min
Delta R.T.: -0.015 min
Response: 381500
Conc: 40.18 ng/ml



#27 AR-1254-2

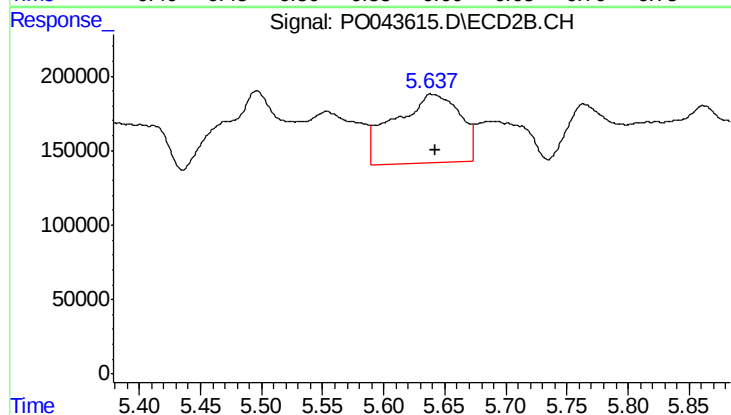
R.T.: 5.302 min
Delta R.T.: 0.046 min
Response: 817011
Conc: 42.15 ng/ml



#28 AR-1254-3

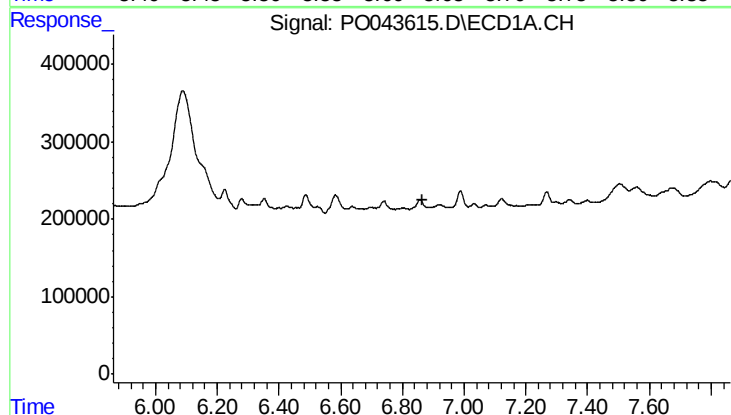
R.T.: 6.583 min
Delta R.T.: -0.002 min
Response: 357298
Conc: 21.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
MS-2



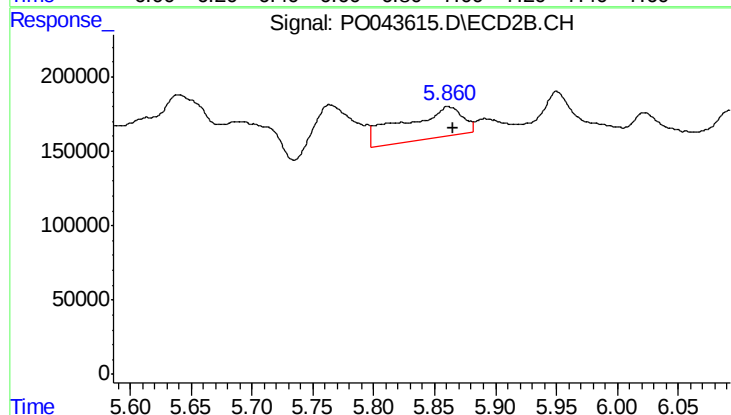
#28 AR-1254-3

R.T.: 5.639 min
Delta R.T.: -0.003 min
Response: 1744817
Conc: 55.11 ng/ml



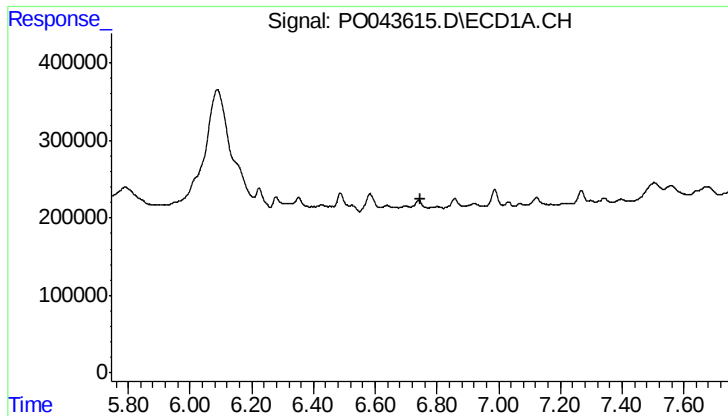
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 6.864 min
Response: 0
Conc: N.D.



#29 AR-1254-4

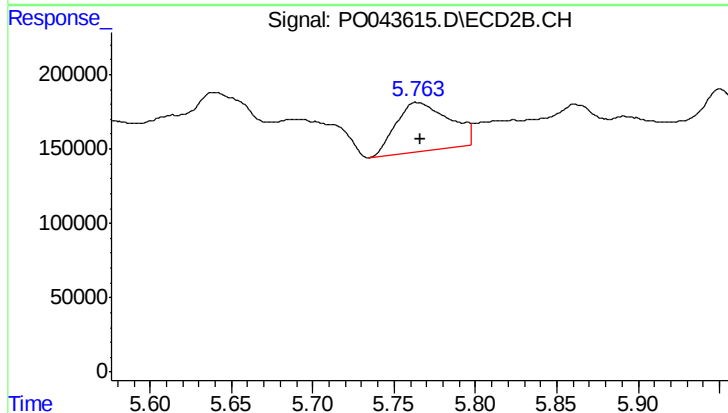
R.T.: 5.861 min
Delta R.T.: -0.004 min
Response: 715090
Conc: 28.98 ng/ml



#31 AR-1260-1

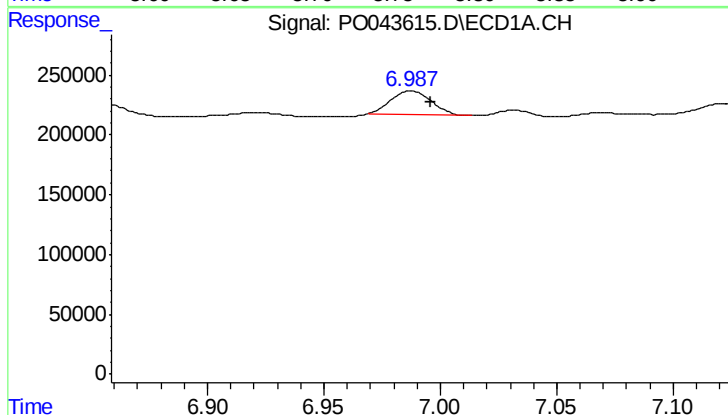
R.T.: 0.000 min
Exp R.T.: 6.745 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
MS-2



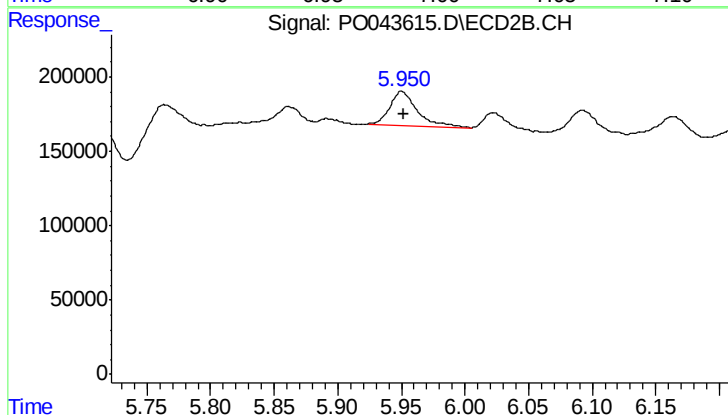
#31 AR-1260-1

R.T.: 5.764 min
Delta R.T.: -0.002 min
Response: 758650
Conc: 45.39 ng/ml



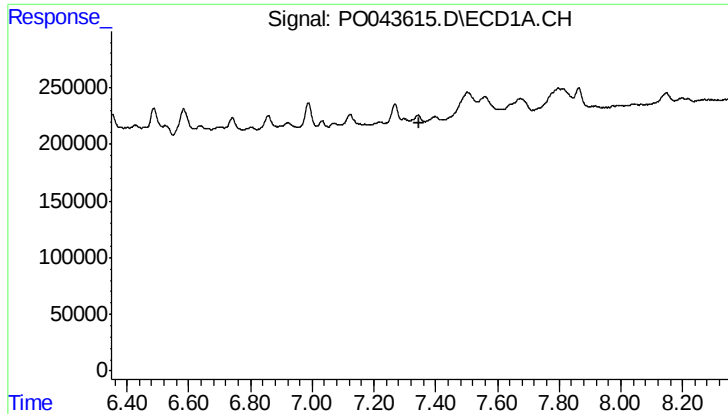
#32 AR-1260-2

R.T.: 6.988 min
Delta R.T.: -0.008 min
Response: 236336
Conc: 18.42 ng/ml



#32 AR-1260-2

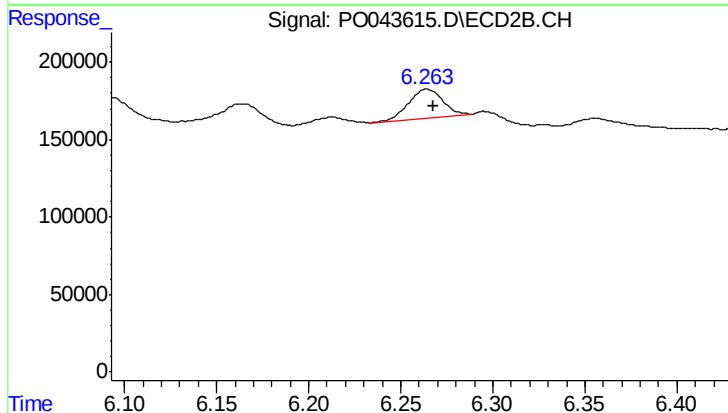
R.T.: 5.950 min
Delta R.T.: -0.002 min
Response: 345050
Conc: 16.31 ng/ml



#33 AR-1260-3

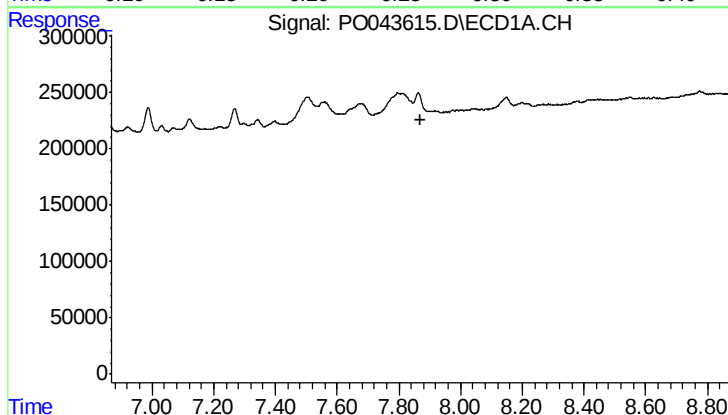
R.T.: 0.000 min
Exp R.T.: 7.349 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
MS-2



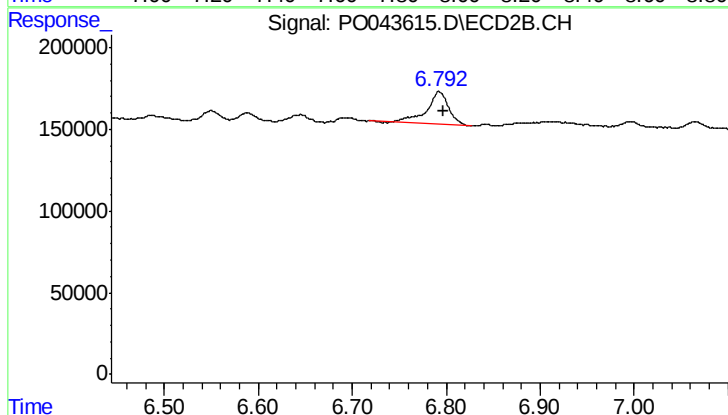
#33 AR-1260-3

R.T.: 6.264 min
Delta R.T.: -0.004 min
Response: 234734
Conc: 10.66 ng/ml



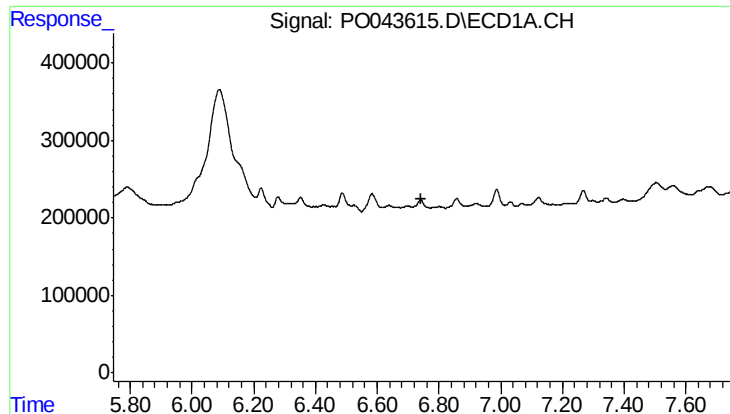
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.869 min
Response: 0
Conc: N.D.



#34 AR-1260-4

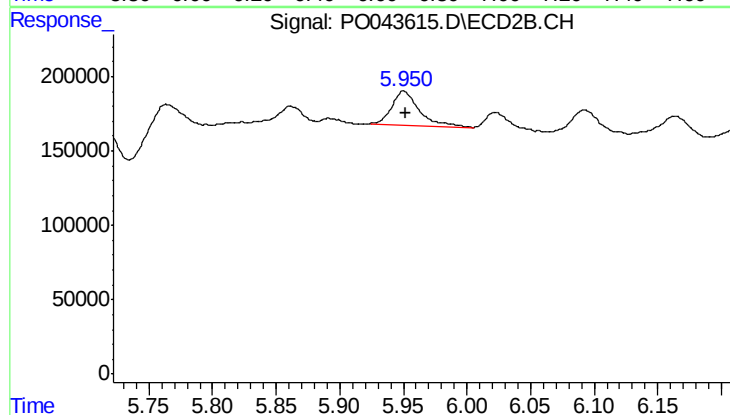
R.T.: 6.792 min
Delta R.T.: -0.005 min
Response: 330708
Conc: 8.95 ng/ml



#36 AR-1262-1

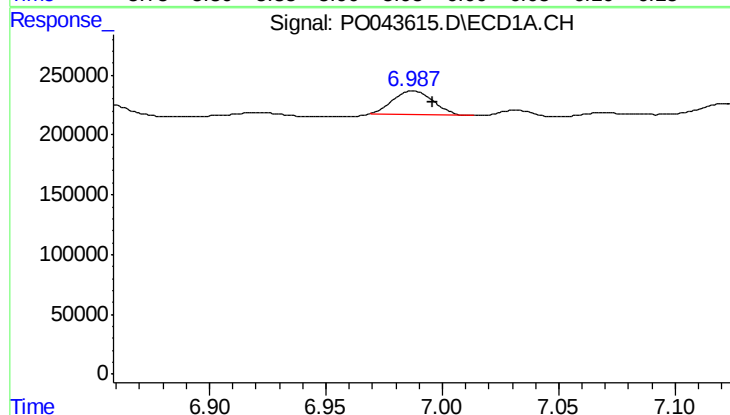
R.T.: 0.000 min
Exp R.T.: 6.745 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
MS-2



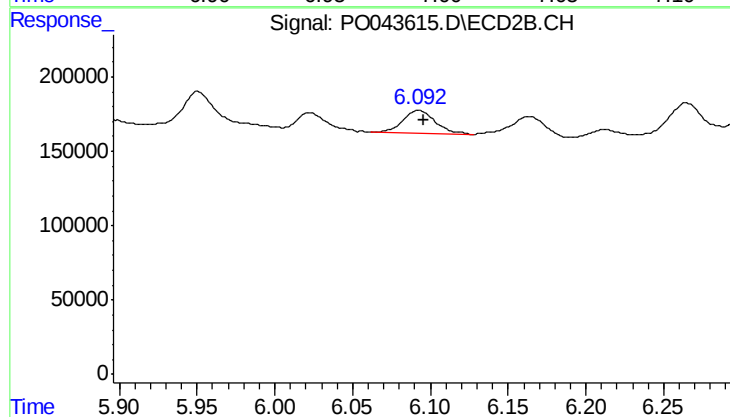
#36 AR-1262-1

R.T.: 5.950 min
Delta R.T.: -0.002 min
Response: 345050
Conc: 15.86 ng/ml



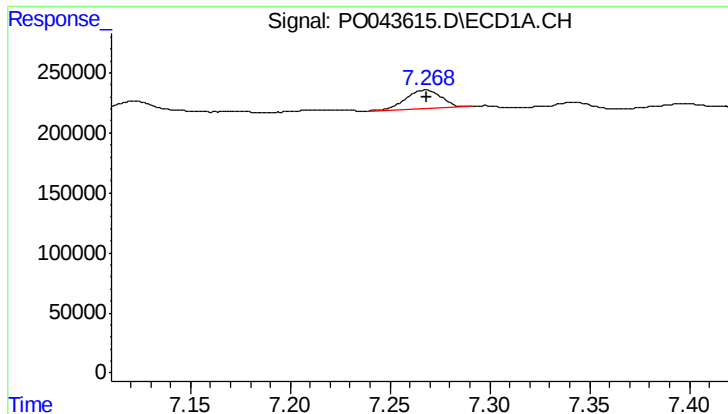
#37 AR-1262-2

R.T.: 6.988 min
Delta R.T.: -0.008 min
Response: 236336
Conc: 19.30 ng/ml



#37 AR-1262-2

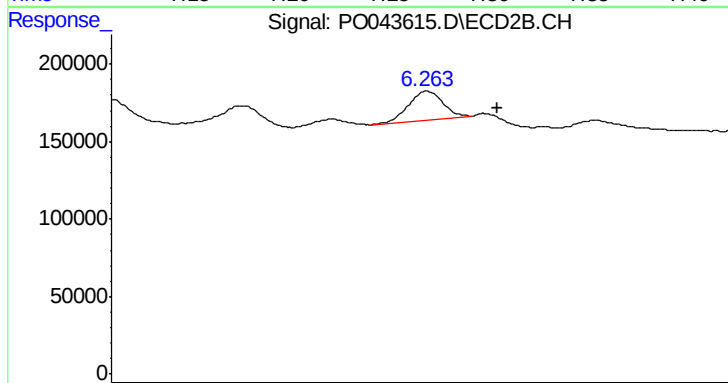
R.T.: 6.092 min
Delta R.T.: -0.004 min
Response: 224613
Conc: 11.13 ng/ml



#38 AR-1262-3

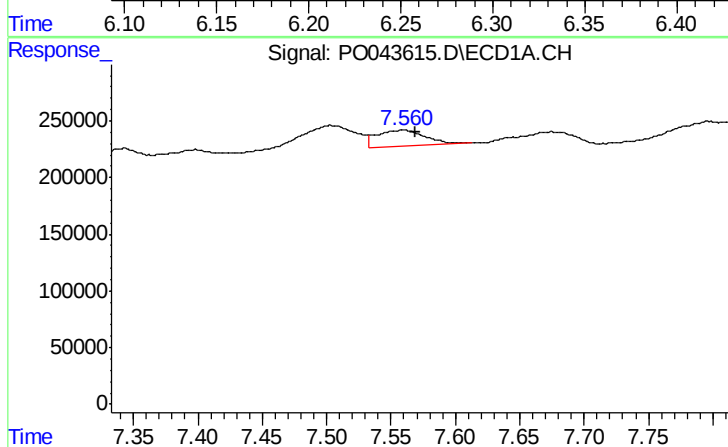
R.T.: 7.268 min
Delta R.T.: 0.000 min
Response: 195584
Conc: 17.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
MS-2



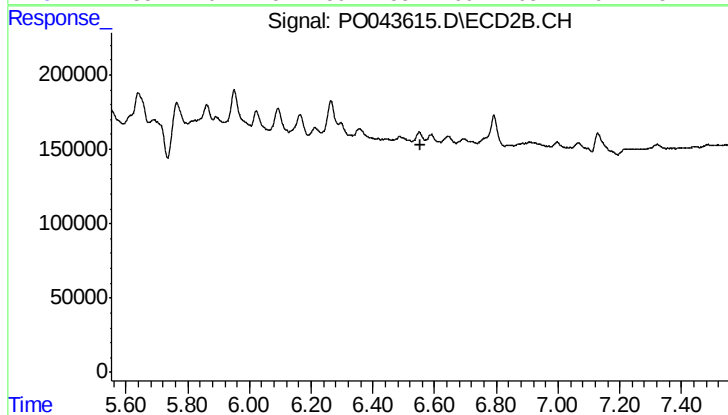
#38 AR-1262-3

R.T.: 6.264 min
Delta R.T.: -0.038 min
Response: 234734
Conc: 6.74 ng/ml



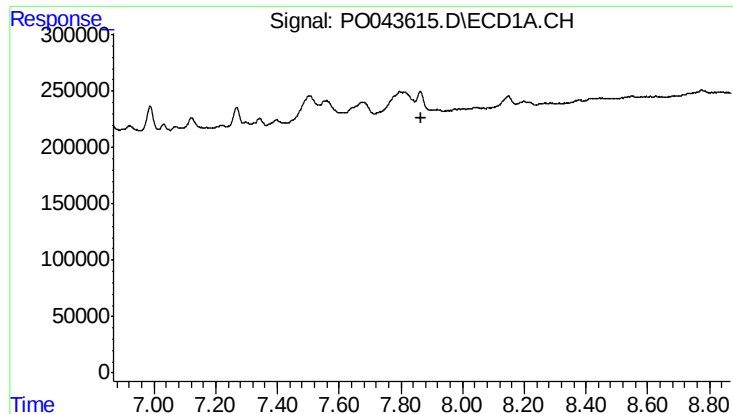
#39 AR-1262-4

R.T.: 7.560 min
Delta R.T.: -0.008 min
Response: 368661
Conc: 24.65 ng/ml



#39 AR-1262-4

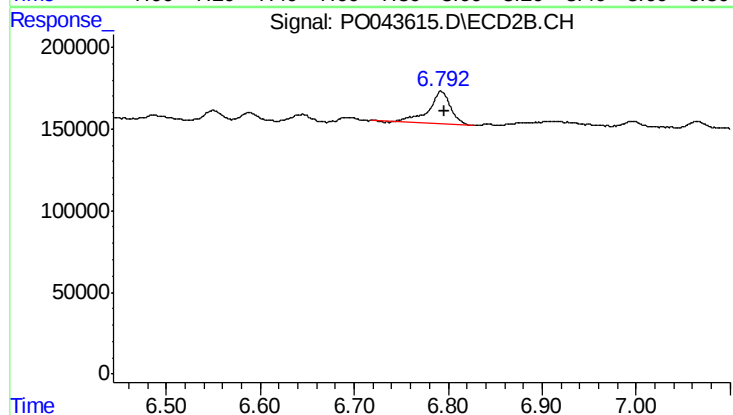
R.T.: 0.000 min
Exp R.T.: 6.553 min
Response: 0
Conc: N.D.



#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 7.868 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
MS-2



#40 AR-1262-5

R.T.: 6.792 min
Delta R.T.: -0.004 min
Response: 330708
Conc: 5.67 ng/ml