

Data Path : P:\HPCHEM1\ECD 0\Data\P0032818\
 Data File : P0043358.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Mar 2018 15:20
 Operator : SM/UA
 Sample : J2065-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 RO-CV-2536

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 28 16:11:22 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0032318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 23 05:22:35 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...	4.077	3.330	2914772	3393286	13.756	11.593
2) SA Decachlor...	9.428	8.097	4287460	5269893	17.653	14.736
Target Compounds						
3) L1 AR-1016-1	4.953	0.000	41063	0	7.217	N.D. #
4) L1 AR-1016-2	5.275	0.000	222906	0	25.687	N.D. #
5) L1 AR-1016-3	5.407	0.000	59710	0	8.587	N.D. #
6) L1 AR-1016-4	5.812	0.000	295221	0	41.398	N.D. #
7) L1 AR-1016-5	6.038	0.000	1139346	0	173.173	N.D. #
12) L3 AR-1232-2	5.220	0.000	150841	0	46.627	N.D. #
13) L3 AR-1232-3	5.220	0.000	150841	0	29.381	N.D. #
14) L3 AR-1232-4	5.275	0.000	222906	0	67.810	N.D. #
15) L3 AR-1232-5	5.407	0.000	59710	0	24.369	N.D. #
17) L4 AR-1242-2	5.220	0.000	150841	0	18.173	N.D. #
18) L4 AR-1242-3	5.407	0.000	59710	0	13.799	N.D. #
19) L4 AR-1242-4	5.725	0.000	6452	0	1.547	N.D. #
20) L4 AR-1242-5	5.812	0.000	295221	0	62.479	N.D. #
21) L5 AR-1248-1	5.725	0.000	6452	0	0.856	N.D. #
22) L5 AR-1248-2	5.812	4.915	295221	954567	44.309	87.088 #
23) L5 AR-1248-3	6.038	0.000	1139346	0	124.008	N.D. #
24) L5 AR-1248-4	6.038	0.000	1139346	0	123.351	N.D. #
25) L5 AR-1248-5	6.278	0.000	622402	0	98.870	N.D. #
26) L6 AR-1254-1	6.278	0.000	622402	0	39.091	N.D. #
27) L6 AR-1254-2	6.499	5.321	165604	375223	16.056	19.475
28) L6 AR-1254-3	6.598	0.000	274804	0	15.241	N.D. #
29) L6 AR-1254-4	6.872	0.000	67148	0	4.511	N.D. #
30) L6 AR-1254-5	7.135	0.000	120131	0	11.027	N.D. #
31) L7 AR-1260-1	6.753	0.000	46556	0	3.313	N.D. #
32) L7 AR-1260-2	7.002	0.000	89229	0	4.914	N.D. #
33) L7 AR-1260-3	7.281	0.000	335401	0	16.503	N.D. #
34) L7 AR-1260-4	7.426	0.000	316662	0	43.194	N.D. #
35) L7 AR-1260-5	7.879	0.000	213447	0	7.008	N.D. #
36) L8 AR-1262-1	6.753	0.000	46556	0	4.380	N.D. #
37) L8 AR-1262-2	7.002	0.000	89229	0	6.625	N.D. #
38) L8 AR-1262-3	7.281	0.000	335401	0	26.887	N.D. #
39) L8 AR-1262-4	7.581	0.000	423034	0	25.300	N.D. #
40) L8 AR-1262-5	7.879	0.000	213447	0	6.273	N.D. #

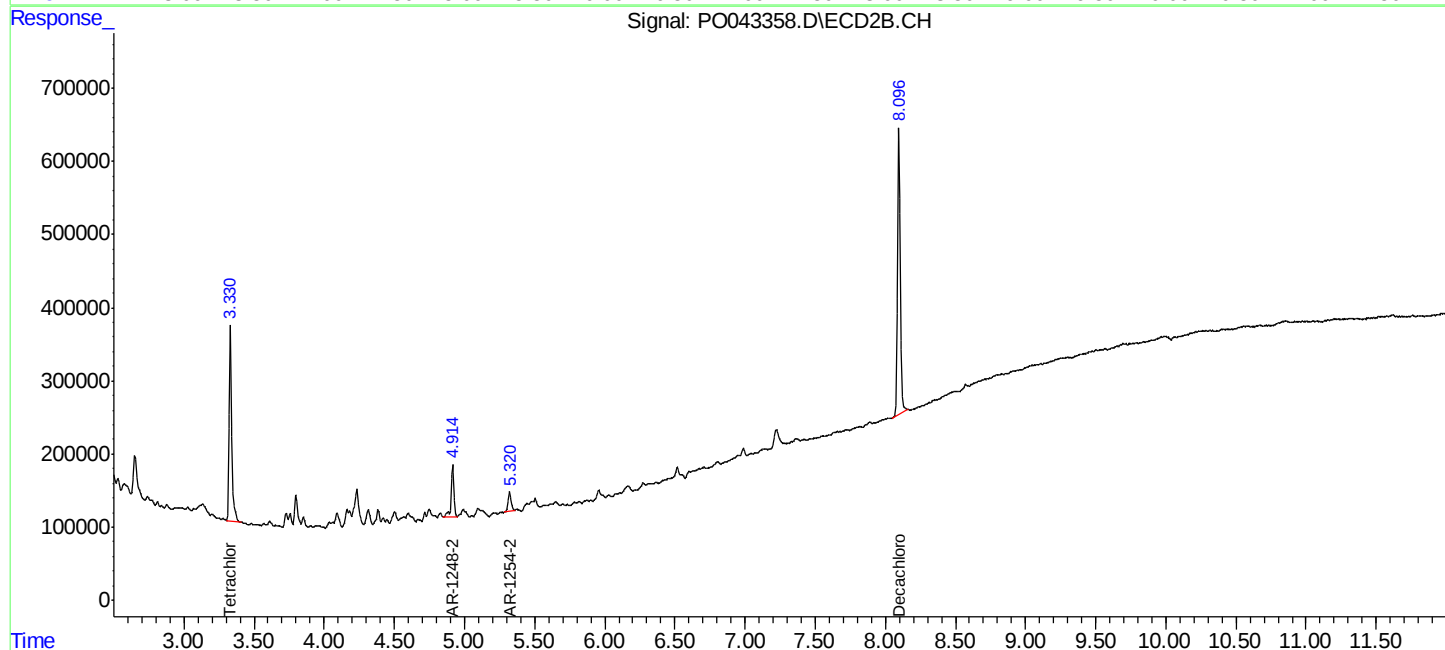
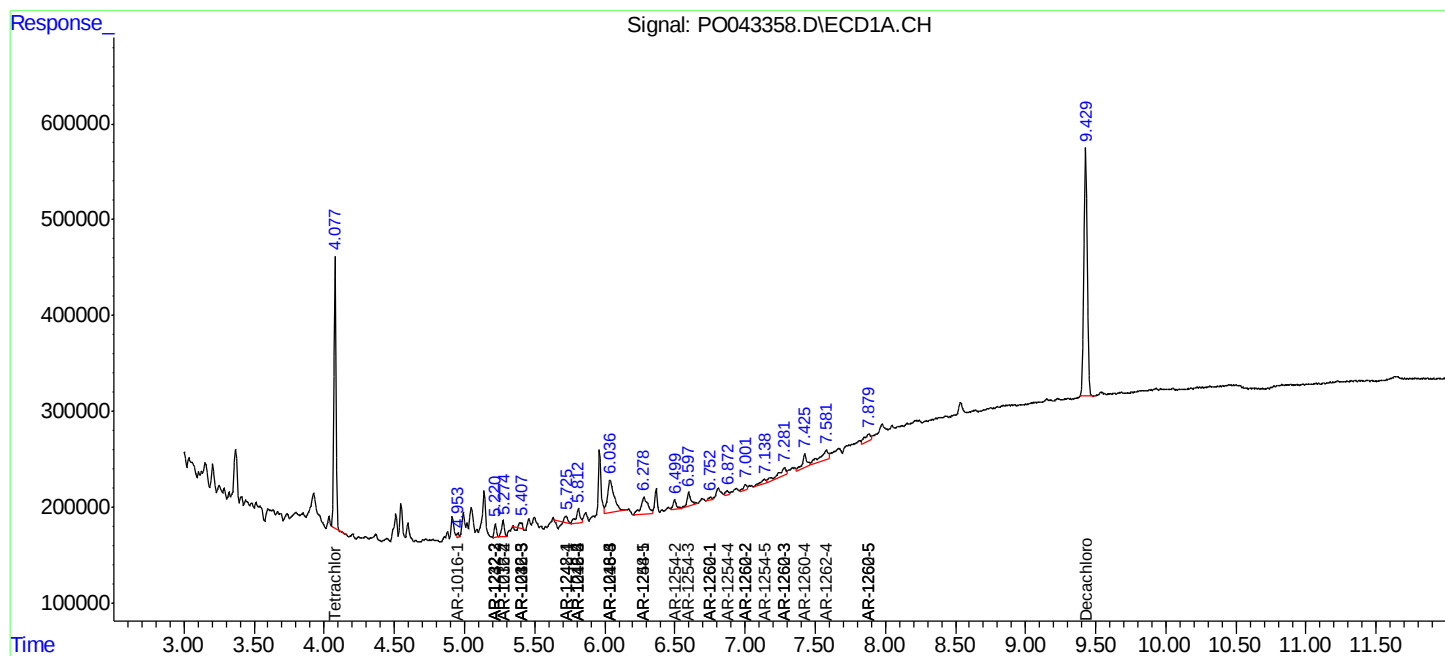
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

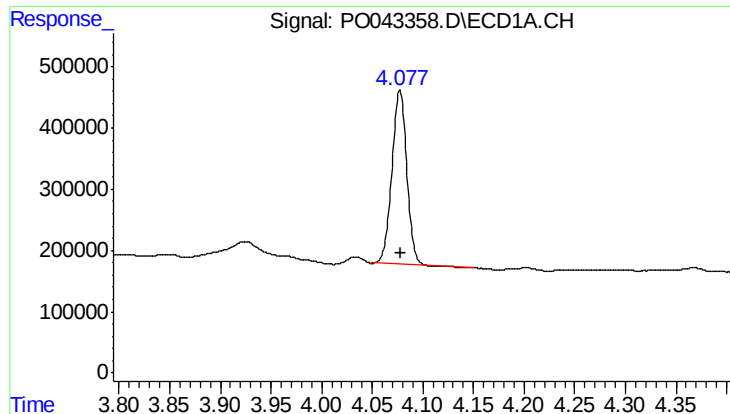
Data Path : P:\HPCHEM1\ECD 0\Data\PO032818\
Data File : PO043358.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Mar 2018 15:20
Operator : SM/UA
Sample : J2065-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
RO-CV-2536

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 28 16:11:22 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO032318.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 23 05:22:35 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Ini. : 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

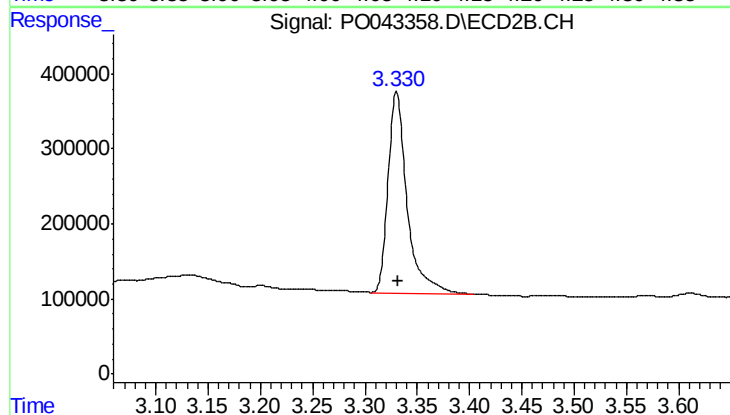




#1 Tetrachloro-m-xylene

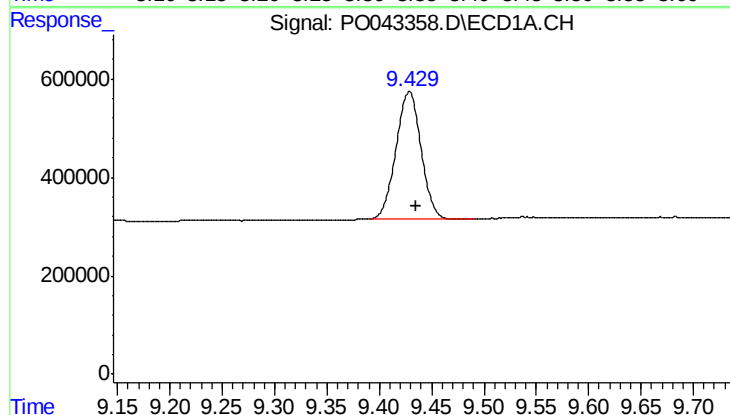
R.T.: 4.077 min
Delta R.T.: -0.001 min
Response: 2914772
Conc: 13.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-CV-2536



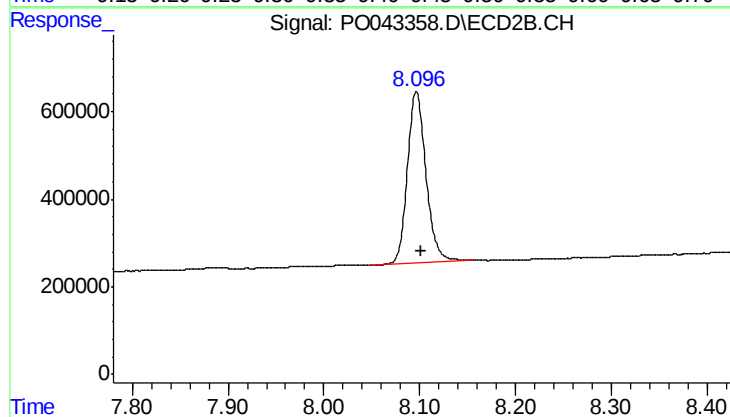
#1 Tetrachloro-m-xylene

R.T.: 3.330 min
Delta R.T.: -0.002 min
Response: 3393286
Conc: 11.59 ng/ml



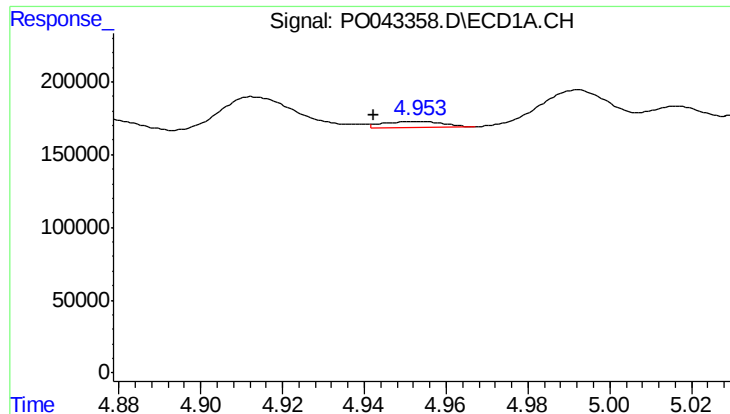
#2 Decachlorobiphenyl

R.T.: 9.428 min
Delta R.T.: -0.007 min
Response: 4287460
Conc: 17.65 ng/ml



#2 Decachlorobiphenyl

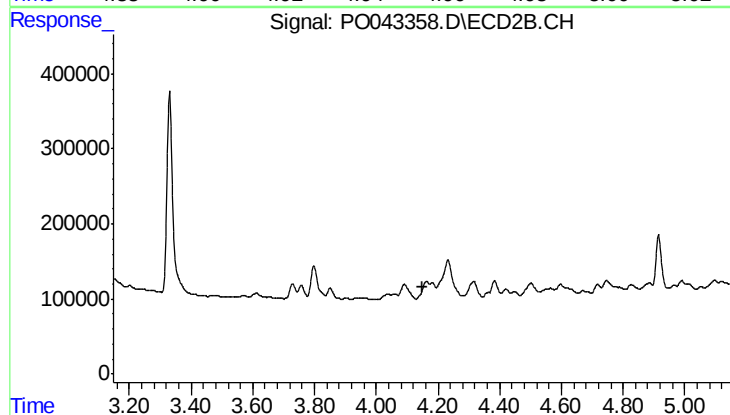
R.T.: 8.097 min
Delta R.T.: -0.005 min
Response: 5269893
Conc: 14.74 ng/ml



#3 AR-1016-1

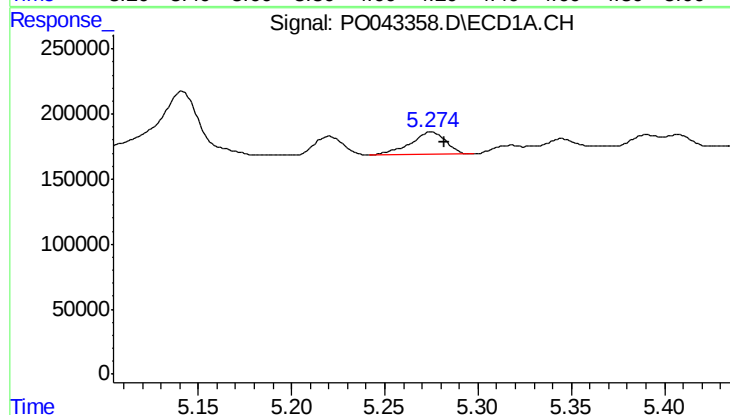
R.T.: 4.953 min
Delta R.T.: 0.010 min
Response: 41063
Conc: 7.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-CV-2536



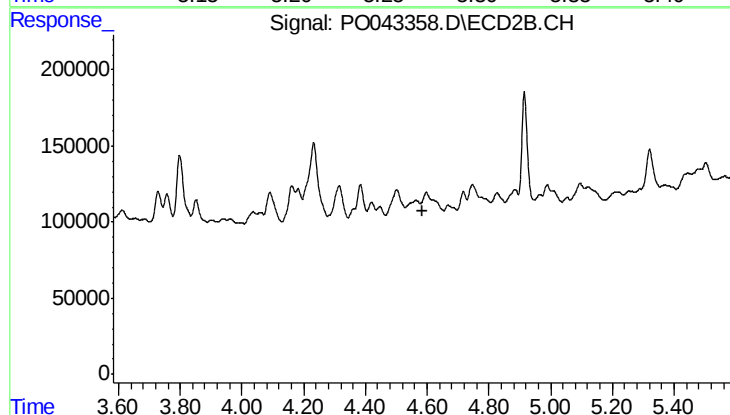
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.149 min
Response: 0
Conc: N.D.



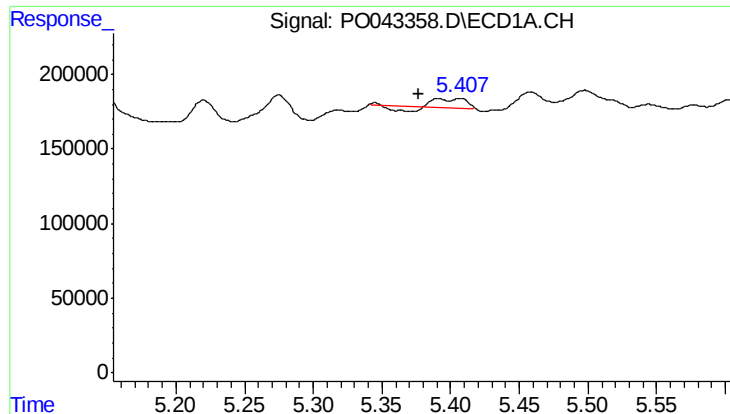
#4 AR-1016-2

R.T.: 5.275 min
Delta R.T.: -0.007 min
Response: 222906
Conc: 25.69 ng/ml



#4 AR-1016-2

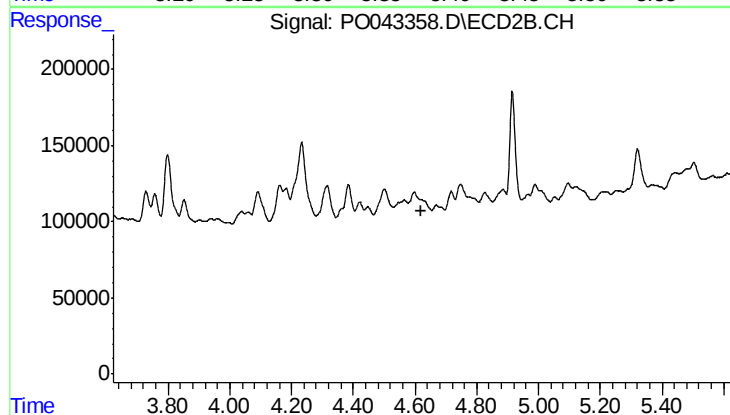
R.T.: 0.000 min
Exp R.T. : 4.584 min
Response: 0
Conc: N.D.



#5 AR-1016-3

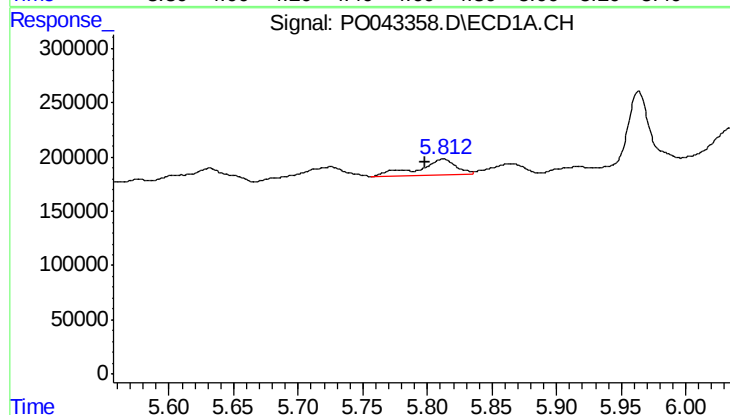
R.T.: 5.407 min
Delta R.T.: 0.030 min
Response: 59710
Conc: 8.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-CV-2536



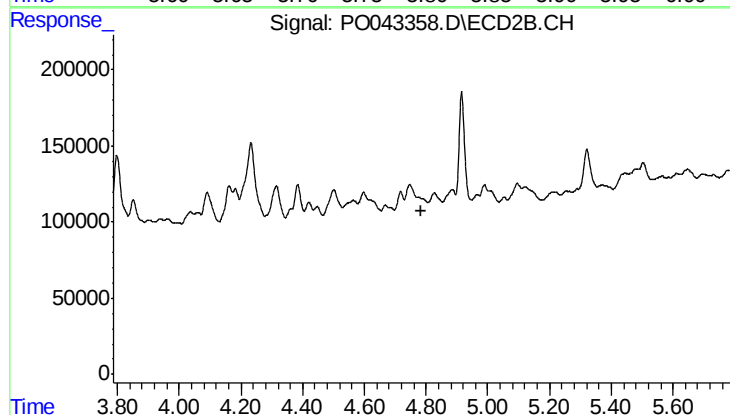
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 4.622 min
Response: 0
Conc: N.D.



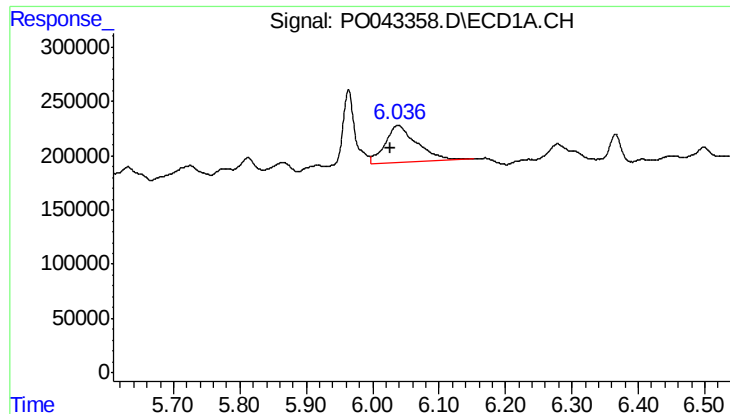
#6 AR-1016-4

R.T.: 5.812 min
Delta R.T.: 0.014 min
Response: 295221
Conc: 41.40 ng/ml



#6 AR-1016-4

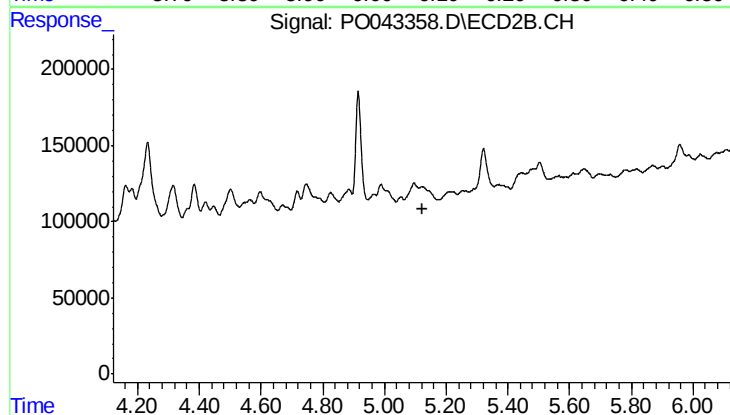
R.T.: 0.000 min
Exp R.T.: 4.787 min
Response: 0
Conc: N.D.



#7 AR-1016-5

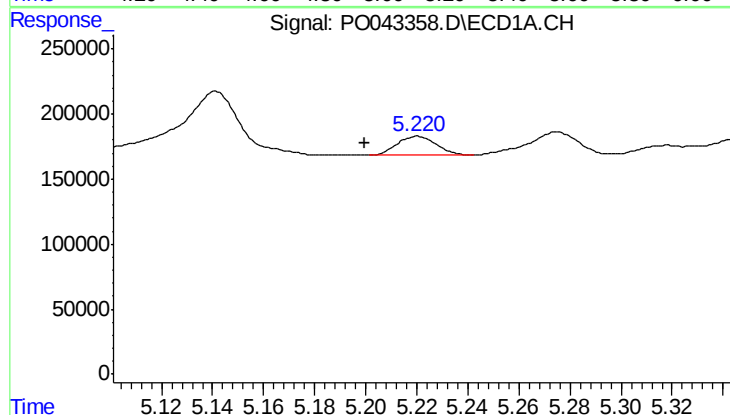
R.T.: 6.038 min
Delta R.T.: 0.010 min
Response: 1139346
Conc: 173.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-CV-2536



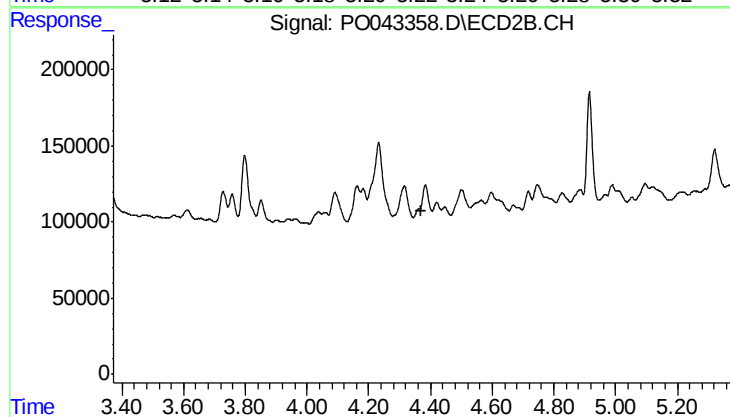
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.122 min
Response: 0
Conc: N.D.



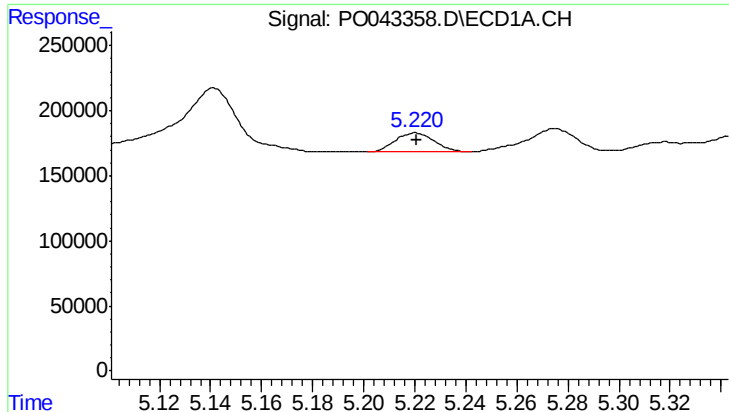
#12 AR-1232-2

R.T.: 5.220 min
Delta R.T.: 0.020 min
Response: 150841
Conc: 46.63 ng/ml



#12 AR-1232-2

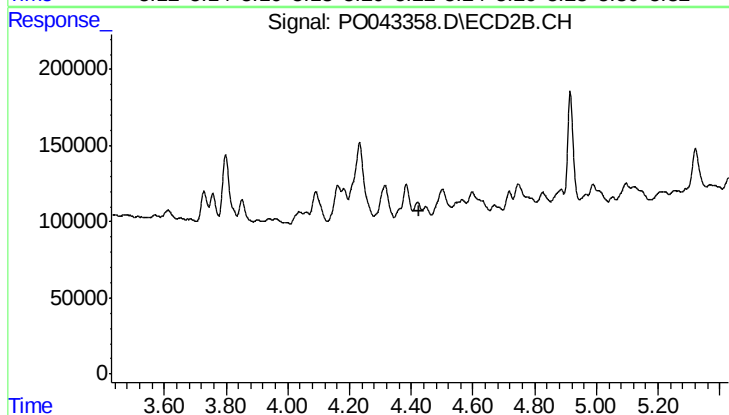
R.T.: 0.000 min
Exp R.T.: 4.372 min
Response: 0
Conc: N.D.



#13 AR-1232-3

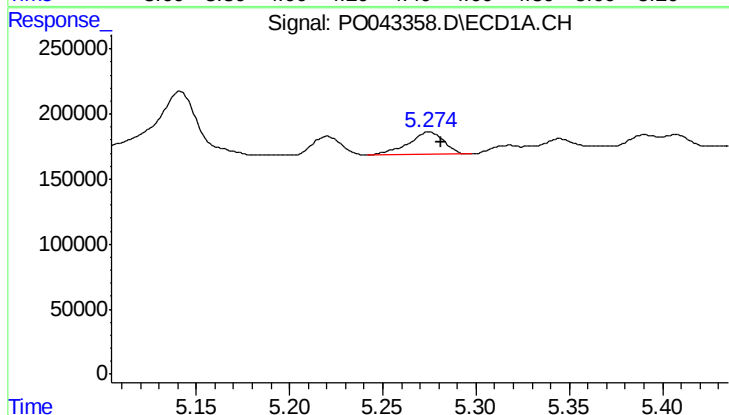
R.T.: 5.220 min
Delta R.T.: 0.000 min
Response: 150841
Conc: 29.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-CV-2536



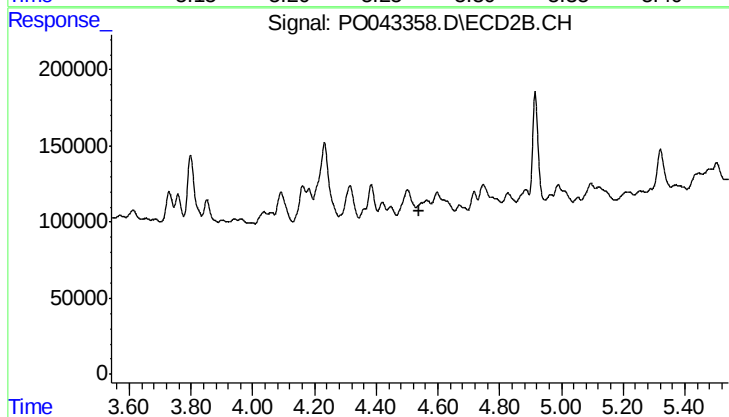
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 4.428 min
Response: 0
Conc: N.D.



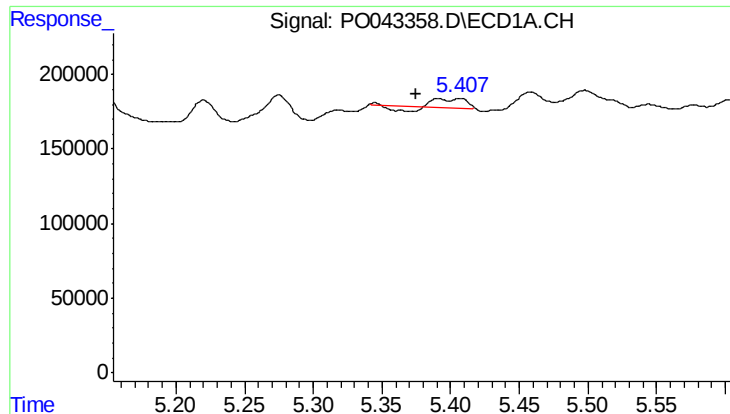
#14 AR-1232-4

R.T.: 5.275 min
Delta R.T.: -0.006 min
Response: 222906
Conc: 67.81 ng/ml



#14 AR-1232-4

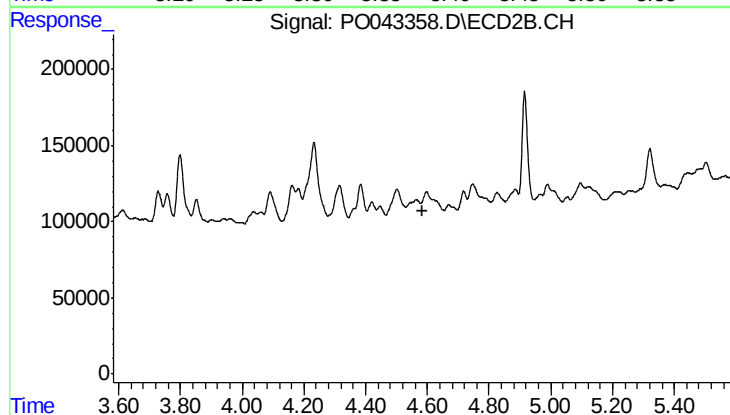
R.T.: 0.000 min
Exp R.T.: 4.541 min
Response: 0
Conc: N.D.



#15 AR-1232-5

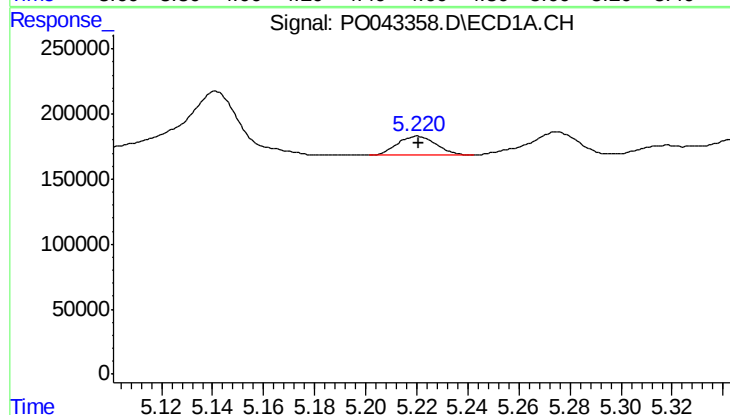
R.T.: 5.407 min
Delta R.T.: 0.031 min
Response: 59710
Conc: 24.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-CV-2536



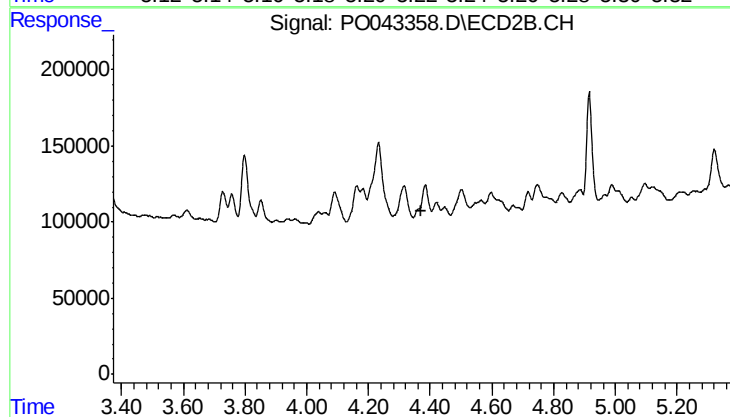
#15 AR-1232-5

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



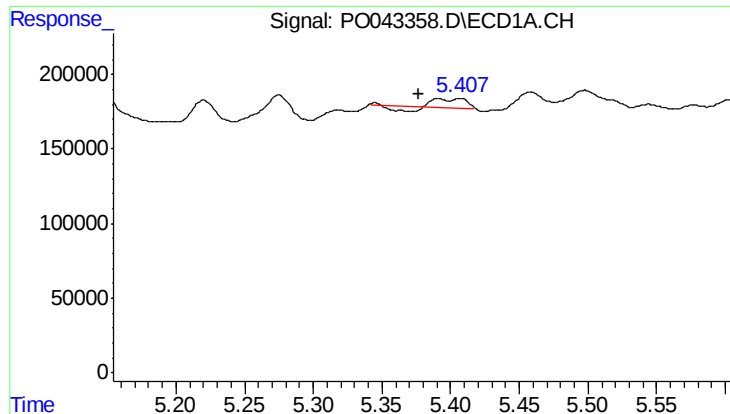
#17 AR-1242-2

R.T.: 5.220 min
Delta R.T.: 0.000 min
Response: 150841
Conc: 18.17 ng/ml



#17 AR-1242-2

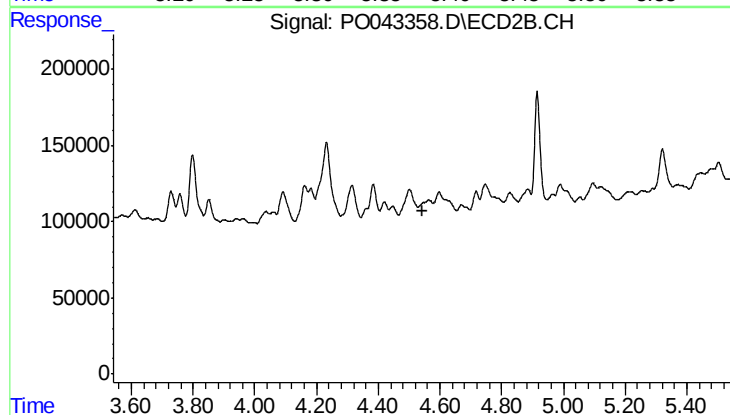
R.T.: 0.000 min
Exp R.T.: 4.373 min
Response: 0
Conc: N.D.



#18 AR-1242-3

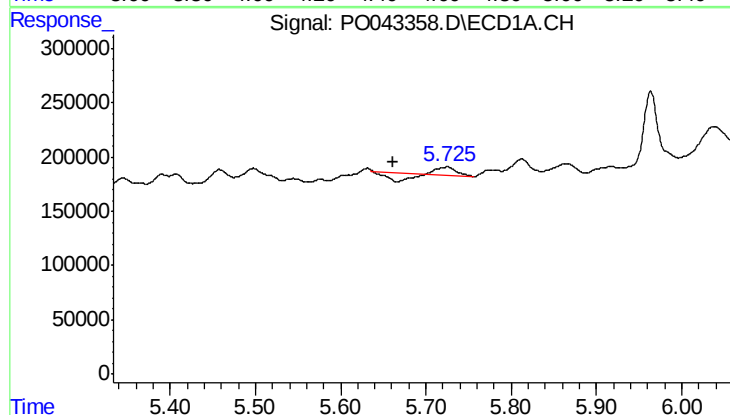
R.T.: 5.407 min
Delta R.T.: 0.030 min
Response: 59710
Conc: 13.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-CV-2536



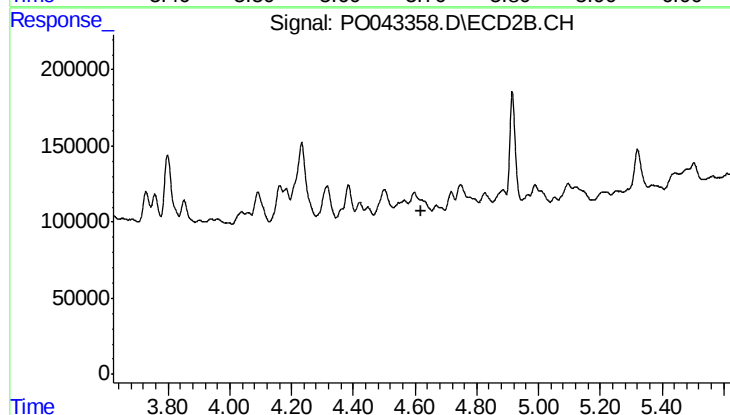
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 4.542 min
Response: 0
Conc: N.D.



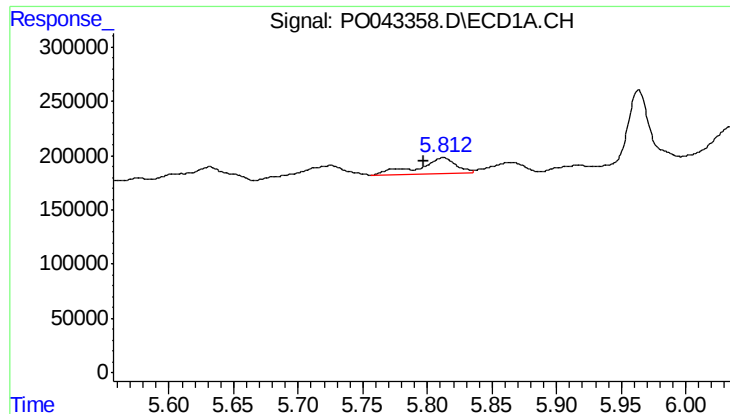
#19 AR-1242-4

R.T.: 5.725 min
Delta R.T.: 0.063 min
Response: 6452
Conc: 1.55 ng/ml



#19 AR-1242-4

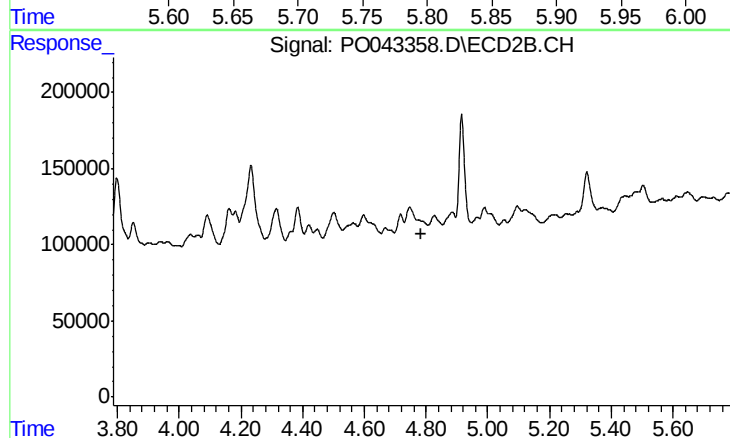
R.T.: 0.000 min
Exp R.T.: 4.622 min
Response: 0
Conc: N.D.



#20 AR-1242-5

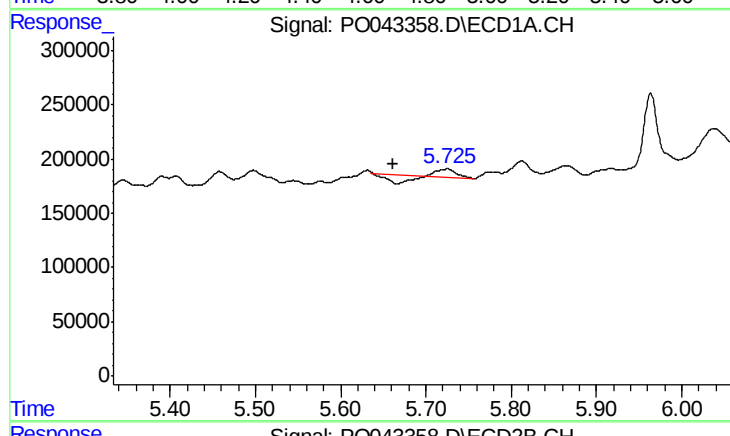
R.T.: 5.812 min
Delta R.T.: 0.014 min
Response: 295221
Conc: 62.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-CV-2536



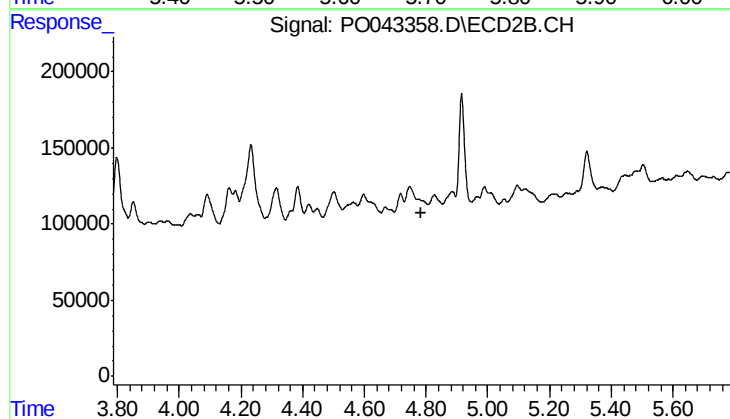
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 4.786 min
Response: 0
Conc: N.D.



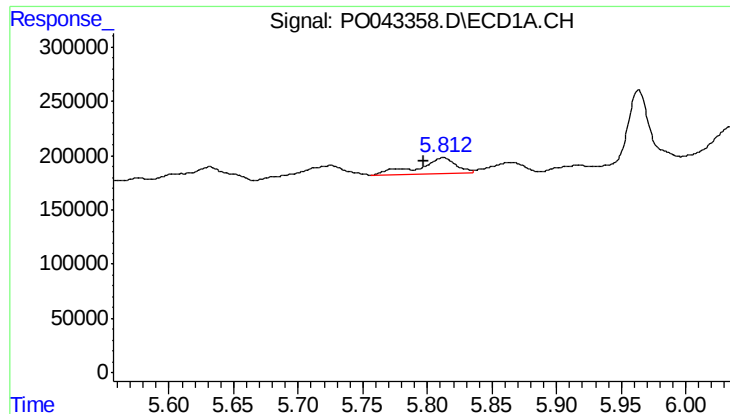
#21 AR-1248-1

R.T.: 5.725 min
Delta R.T.: 0.063 min
Response: 6452
Conc: 0.86 ng/ml



#21 AR-1248-1

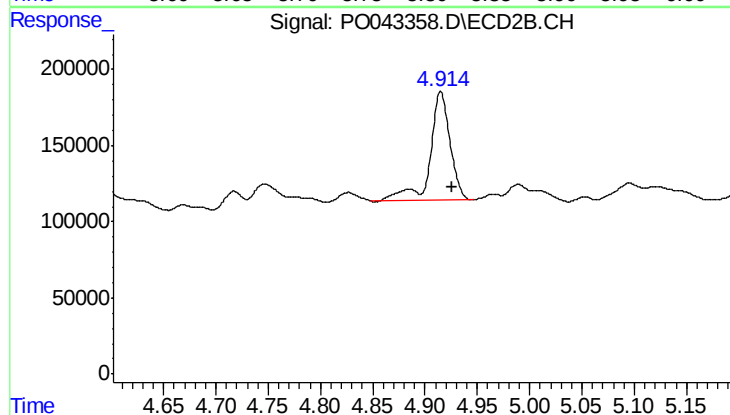
R.T.: 0.000 min
Exp R.T.: 4.786 min
Response: 0
Conc: N.D.



#22 AR-1248-2

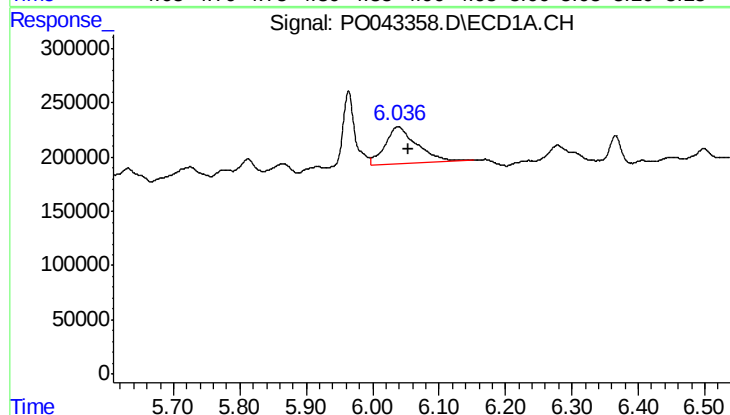
R.T.: 5.812 min
Delta R.T.: 0.015 min
Response: 295221
Conc: 44.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-CV-2536



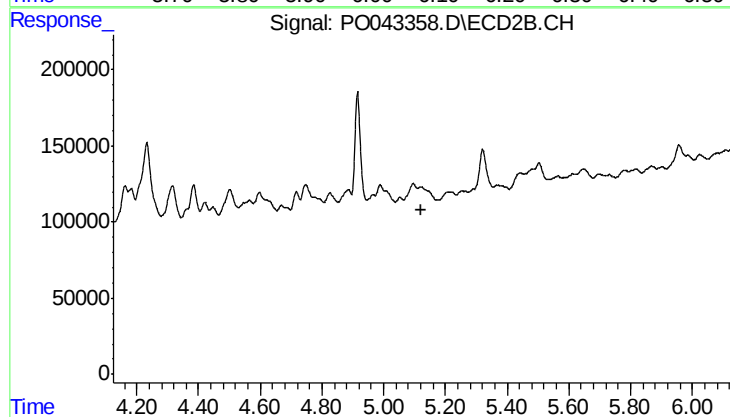
#22 AR-1248-2

R.T.: 4.915 min
Delta R.T.: -0.010 min
Response: 954567
Conc: 87.09 ng/ml



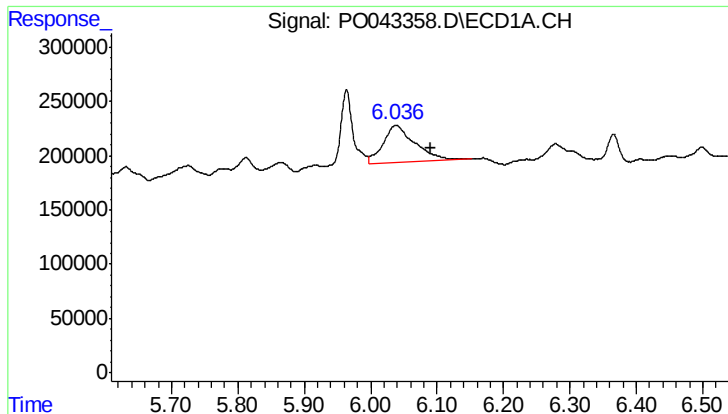
#23 AR-1248-3

R.T.: 6.038 min
Delta R.T.: -0.015 min
Response: 1139346
Conc: 124.01 ng/ml



#23 AR-1248-3

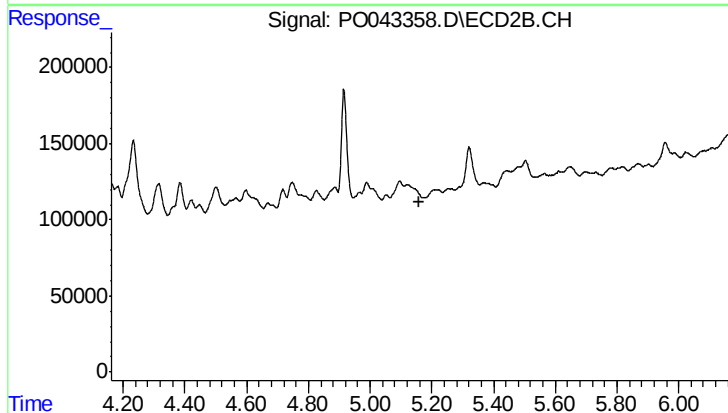
R.T.: 0.000 min
Exp R.T.: 5.124 min
Response: 0
Conc: N.D.



#24 AR-1248-4

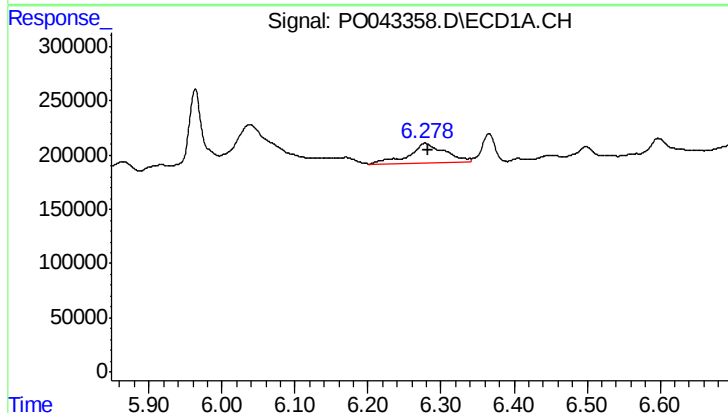
R.T.: 6.038 min
Delta R.T.: -0.052 min
Response: 1139346
Conc: 123.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-CV-2536



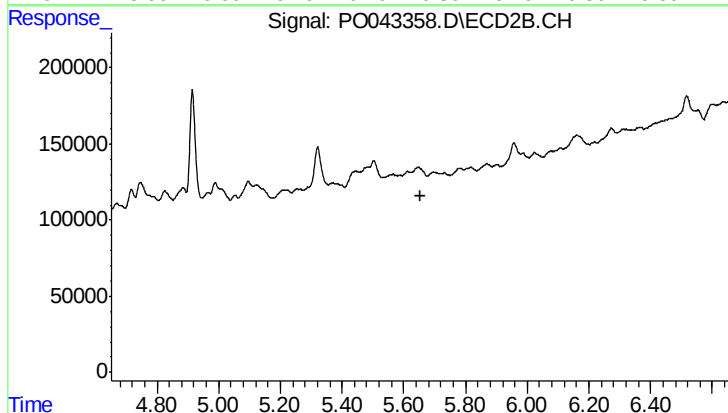
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 5.161 min
Response: 0
Conc: N.D.



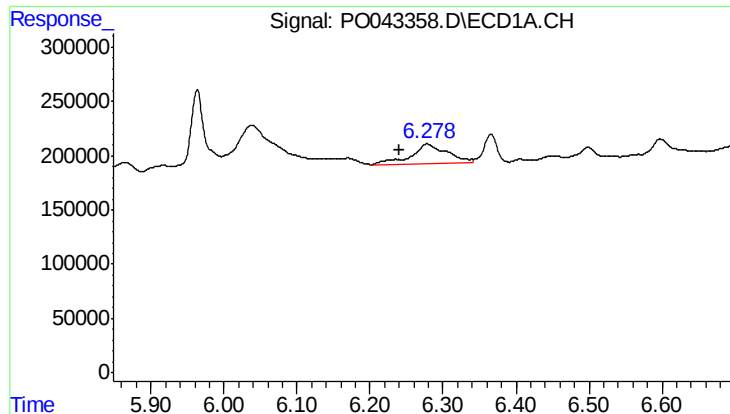
#25 AR-1248-5

R.T.: 6.278 min
Delta R.T.: -0.004 min
Response: 622402
Conc: 98.87 ng/ml



#25 AR-1248-5

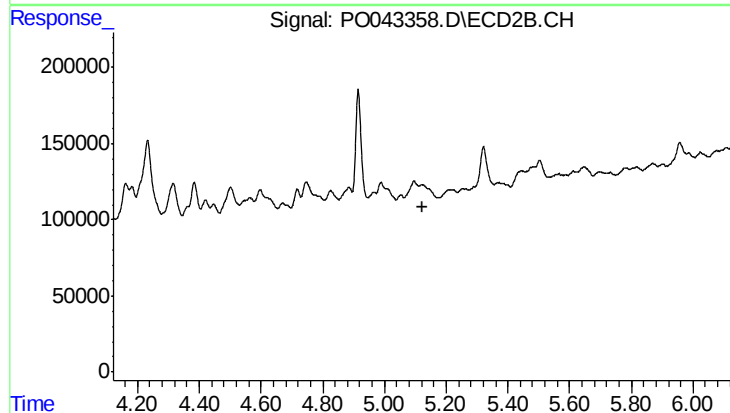
R.T.: 0.000 min
Exp R.T.: 5.653 min
Response: 0
Conc: N.D.



#26 AR-1254-1

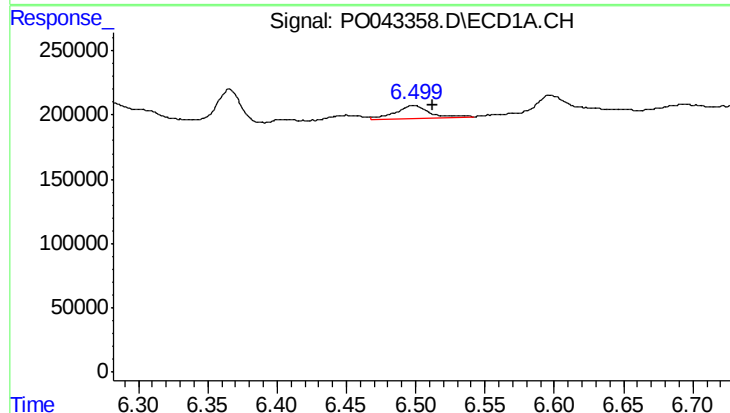
R.T.: 6.278 min
Delta R.T.: 0.038 min
Response: 622402
Conc: 39.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-CV-2536



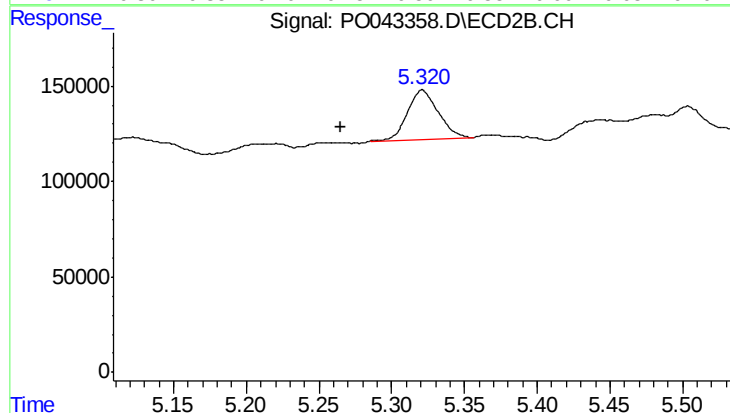
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 5.122 min
Response: 0
Conc: N.D.



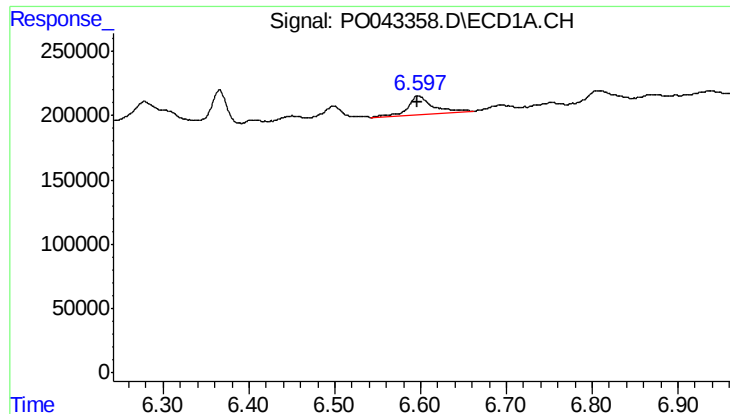
#27 AR-1254-2

R.T.: 6.499 min
Delta R.T.: -0.014 min
Response: 165604
Conc: 16.06 ng/ml



#27 AR-1254-2

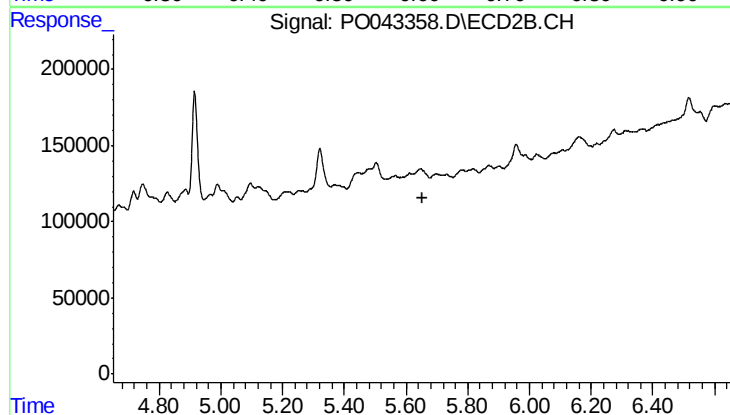
R.T.: 5.321 min
Delta R.T.: 0.056 min
Response: 375223
Conc: 19.47 ng/ml



#28 AR-1254-3

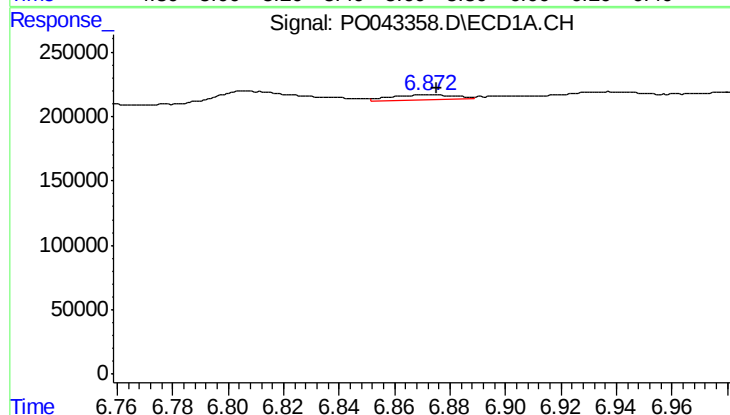
R.T.: 6.598 min
Delta R.T.: 0.002 min
Response: 274804
Conc: 15.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-CV-2536



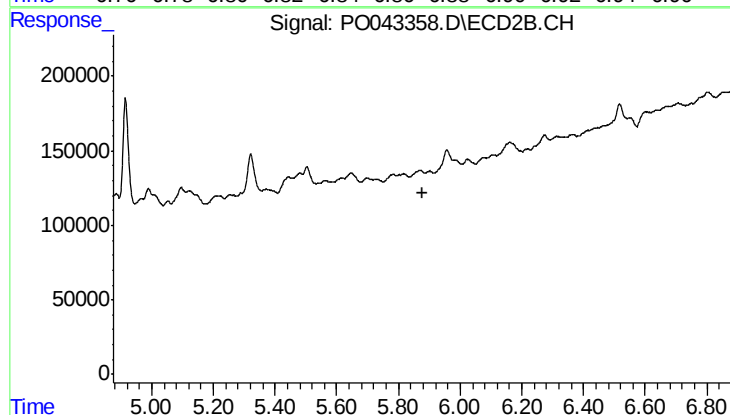
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 5.652 min
Response: 0
Conc: N.D.



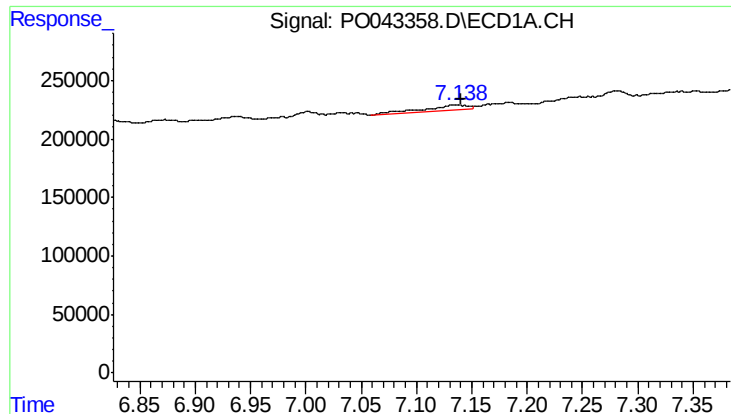
#29 AR-1254-4

R.T.: 6.872 min
Delta R.T.: -0.003 min
Response: 67148
Conc: 4.51 ng/ml



#29 AR-1254-4

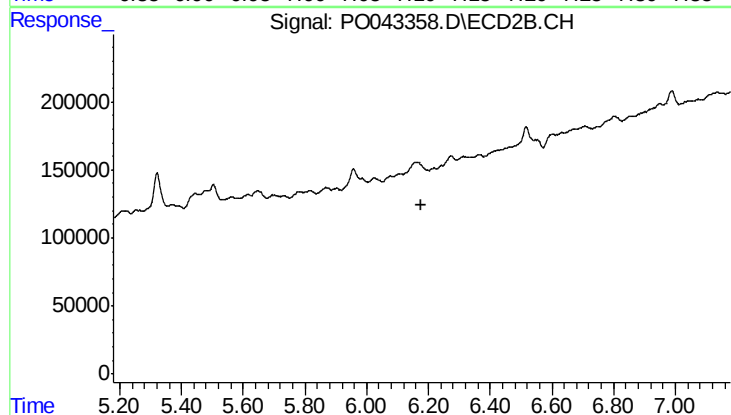
R.T.: 0.000 min
Exp R.T.: 5.876 min
Response: 0
Conc: N.D.



#30 AR-1254-5

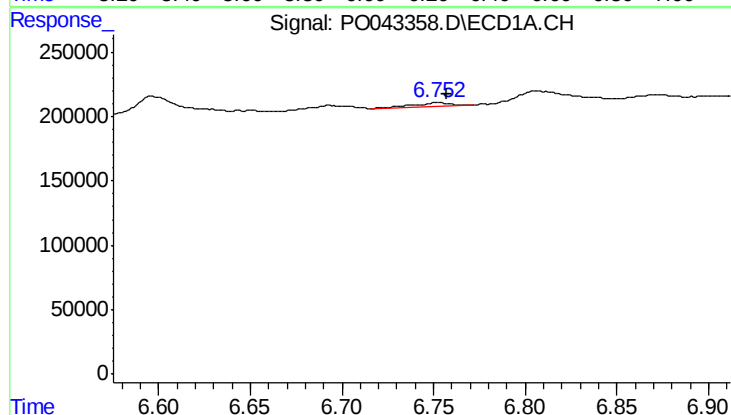
R.T.: 7.135 min
Delta R.T.: -0.005 min
Response: 120131
Conc: 11.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-CV-2536



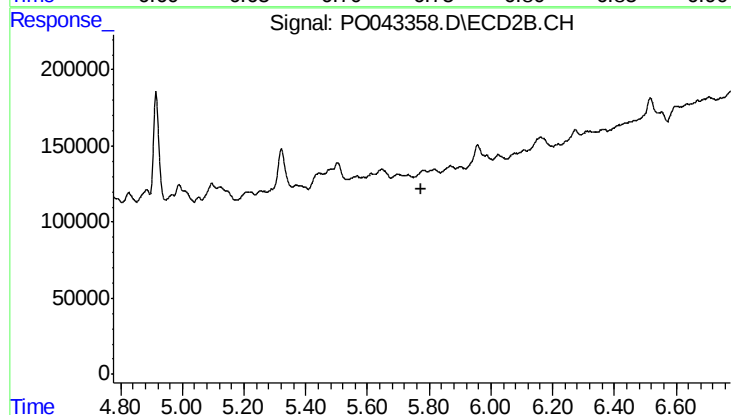
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 6.179 min
Response: 0
Conc: N.D.



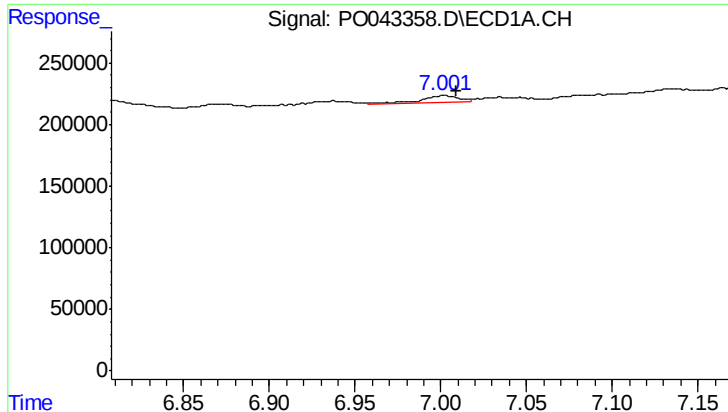
#31 AR-1260-1

R.T.: 6.753 min
Delta R.T.: -0.005 min
Response: 46556
Conc: 3.31 ng/ml



#31 AR-1260-1

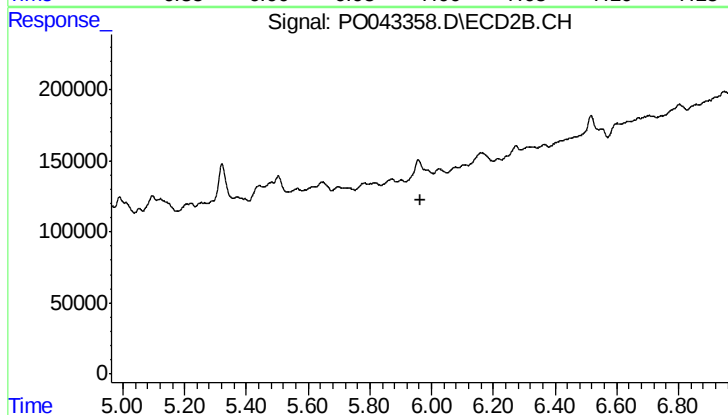
R.T.: 0.000 min
Exp R.T.: 5.776 min
Response: 0
Conc: N.D.



#32 AR-1260-2

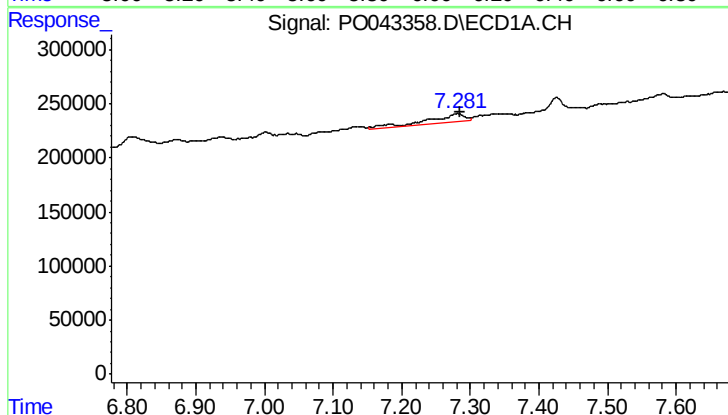
R.T.: 7.002 min
Delta R.T.: -0.007 min
Response: 89229
Conc: 4.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-CV-2536



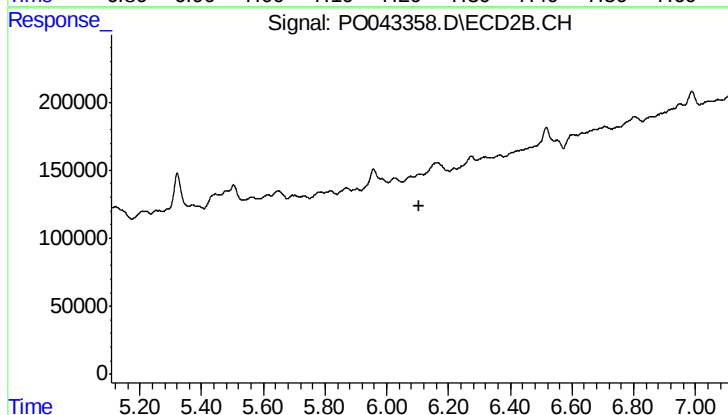
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 5.963 min
Response: 0
Conc: N.D.



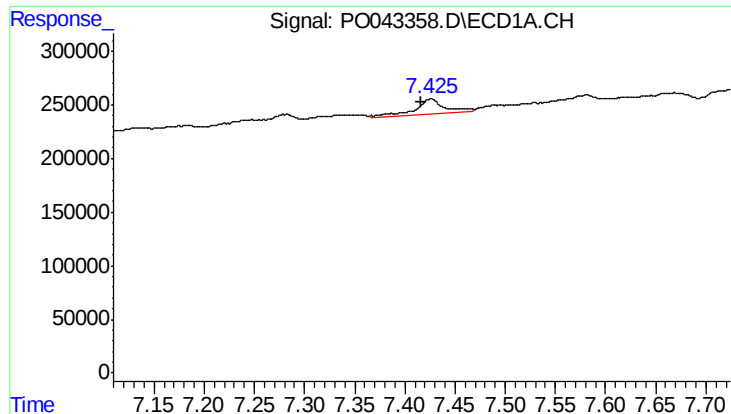
#33 AR-1260-3

R.T.: 7.281 min
Delta R.T.: -0.004 min
Response: 335401
Conc: 16.50 ng/ml



#33 AR-1260-3

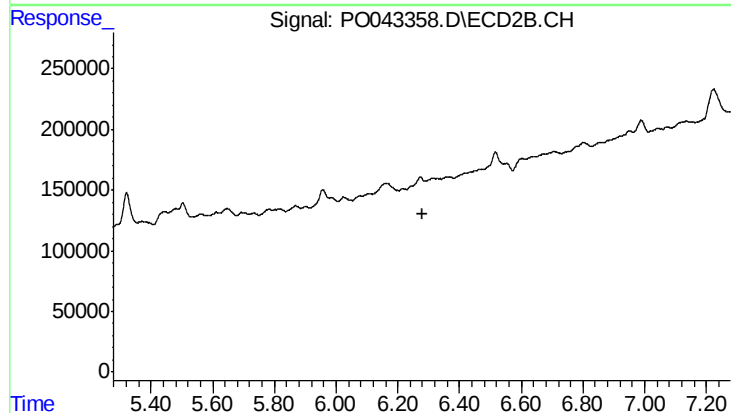
R.T.: 0.000 min
Exp R.T.: 6.107 min
Response: 0
Conc: N.D.



#34 AR-1260-4

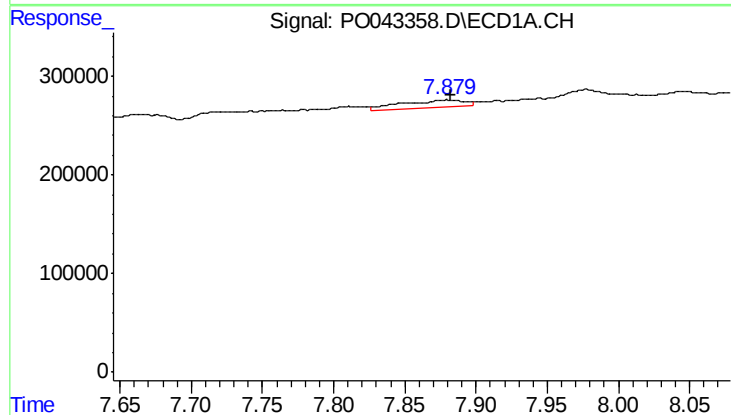
R.T.: 7.426 min
Delta R.T.: 0.009 min
Response: 316662
Conc: 43.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-CV-2536



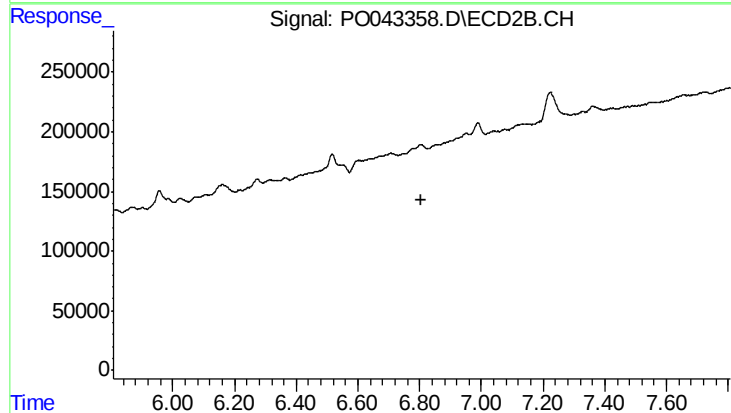
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 6.279 min
Response: 0
Conc: N.D.



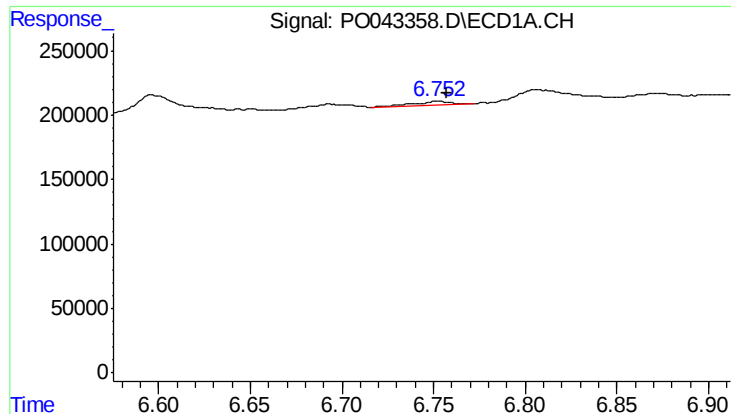
#35 AR-1260-5

R.T.: 7.879 min
Delta R.T.: -0.003 min
Response: 213447
Conc: 7.01 ng/ml



#35 AR-1260-5

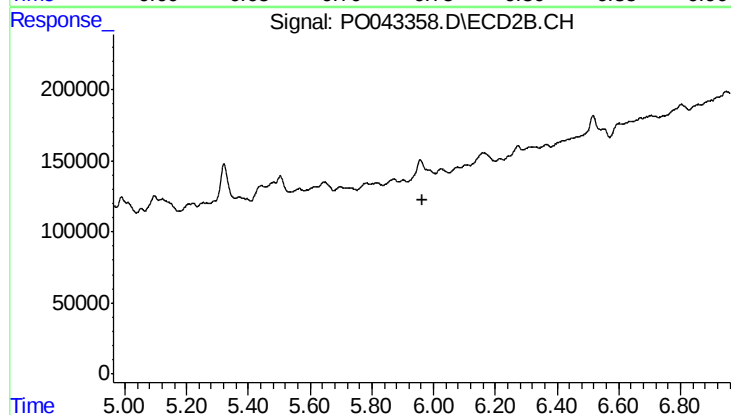
R.T.: 0.000 min
Exp R.T.: 6.807 min
Response: 0
Conc: N.D.



#36 AR-1262-1

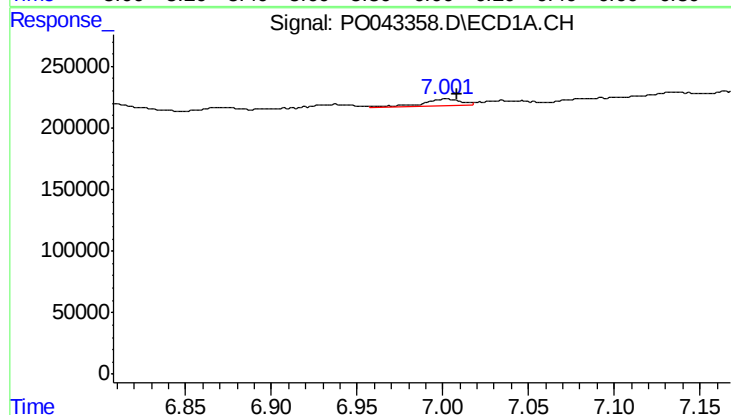
R.T.: 6.753 min
Delta R.T.: -0.005 min
Response: 46556
Conc: 4.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-CV-2536



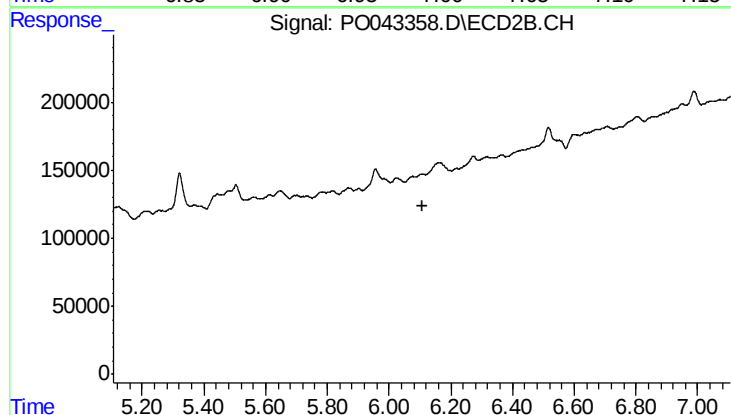
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 5.963 min
Response: 0
Conc: N.D.



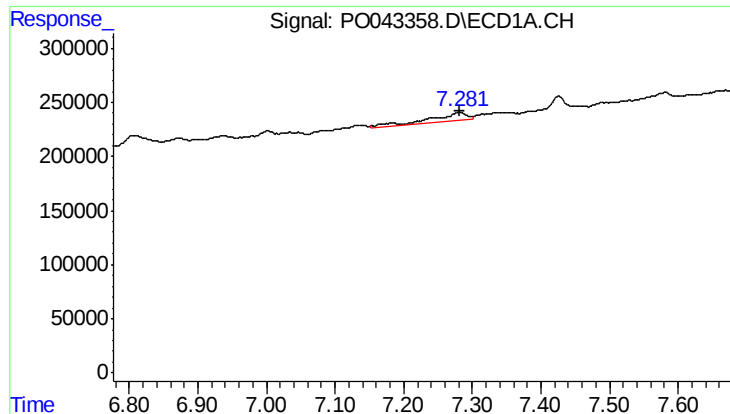
#37 AR-1262-2

R.T.: 7.002 min
Delta R.T.: -0.006 min
Response: 89229
Conc: 6.62 ng/ml



#37 AR-1262-2

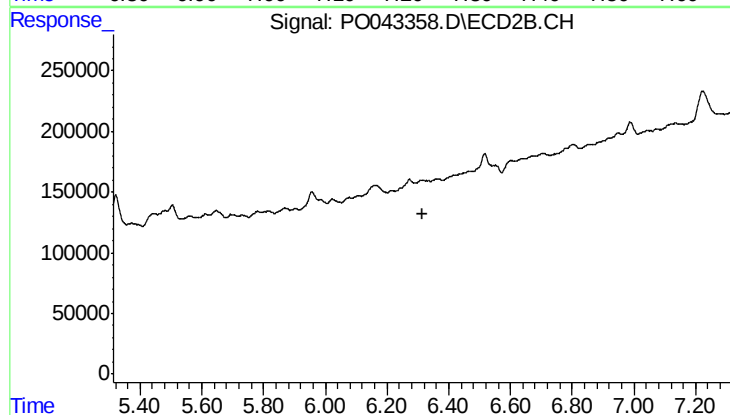
R.T.: 0.000 min
Exp R.T.: 6.107 min
Response: 0
Conc: N.D.



#38 AR-1262-3

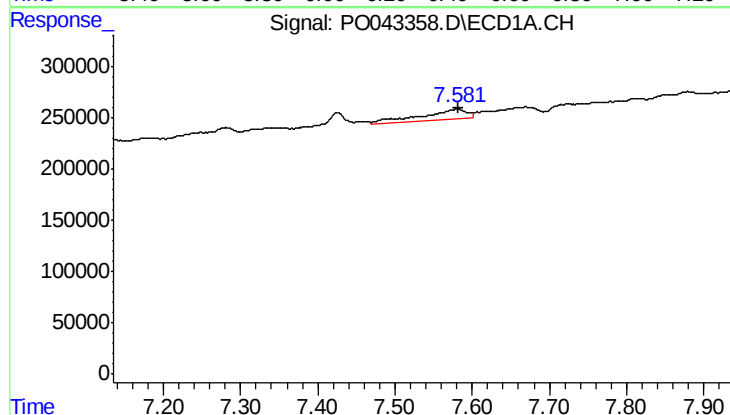
R.T.: 7.281 min
Delta R.T.: 0.000 min
Response: 335401
Conc: 26.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-CV-2536



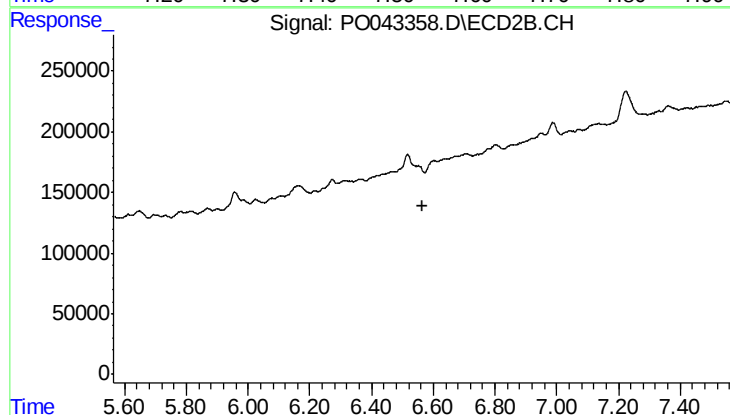
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 6.313 min
Response: 0
Conc: N.D.



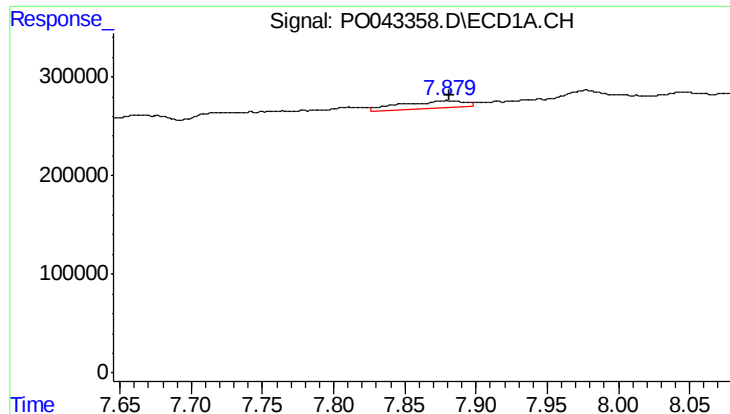
#39 AR-1262-4

R.T.: 7.581 min
Delta R.T.: -0.001 min
Response: 423034
Conc: 25.30 ng/ml



#39 AR-1262-4

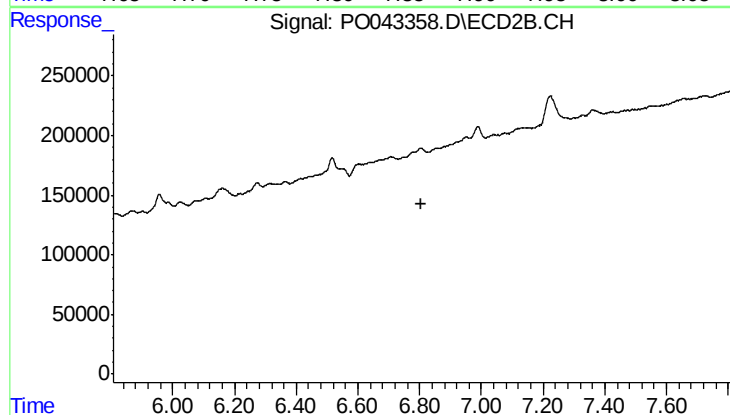
R.T.: 0.000 min
Exp R.T.: 6.563 min
Response: 0
Conc: N.D.



#40 AR-1262-5

R.T.: 7.879 min
Delta R.T.: -0.003 min
Response: 213447
Conc: 6.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-CV-2536



#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 6.807 min
Response: 0
Conc: N.D.