

Data Path : P:\HPCHEM1\ECD_0\Data\P0060418\
 Data File : P0045411.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Jun 2018 13:47
 Operator : SM/UA
 Sample : J3191-04
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 DRUM-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 02:32:20 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0053018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 31 04:53:22 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...	4.014	3.300	2765993	2674065	13.242	9.644 #
2) SA Decachlor...	9.283	8.002	2697698	2302999	11.746	8.171 #
Target Compounds						
3) L1 AR-1016-1	4.846	4.053	494297	594713	93.598	86.055
4) L1 AR-1016-2	0.000	4.549	0	605922	N.D.	102.757 #
5) L1 AR-1016-3	5.317	4.549	484345	605922	86.560	86.489
6) L1 AR-1016-4	5.650	0.000	749349	0	129.054	N.D. #
7) L1 AR-1016-5	5.876	0.000	461699	0	91.881	N.D. #
10) L2 AR-1221-3	0.000	3.692	0	530458	N.D.	42.914 #
11) L3 AR-1232-1	0.000	3.692	0	530458	N.D.	91.352 #
12) L3 AR-1232-2	5.064	4.270	2017616	334342	612.762	26.469 #
13) L3 AR-1232-3	0.000	4.338	0	138431	N.D.	26.554 #
14) L3 AR-1232-4	0.000	4.453	0	279268	N.D.	73.264 #
15) L3 AR-1232-5	5.317	4.549	484345	605922	180.240	179.139
16) L4 AR-1242-1	0.000	4.053	0	594713	N.D.	106.253 #
17) L4 AR-1242-2	0.000	4.270	0	334342	N.D.	16.340 #
18) L4 AR-1242-3	5.317	4.453	484345	279268	108.892	45.438 #
19) L4 AR-1242-4	5.555	4.549	685507	605922	157.948	101.288 #
20) L4 AR-1242-5	5.650	0.000	749349	0	154.697	N.D. #
21) L5 AR-1248-1	5.555	0.000	685507	0	96.653	N.D. #
22) L5 AR-1248-2	5.650	4.840	749349	257000	120.358	24.976 #
32) L7 AR-1260-2	0.000	5.881	0	163130	N.D.	7.721 #
34) L7 AR-1260-4	0.000	6.720	0	360105	N.D.	9.146 #
35) L7 AR-1260-5	8.088	7.056	1378292	294882	82.387	10.714 #
36) L8 AR-1262-1	0.000	5.881	0	163130	N.D.	8.618 #
38) L8 AR-1262-3	7.168	0.000	600751	0	47.144	N.D. #
39) L8 AR-1262-4	0.000	6.532	0	502549	N.D.	19.944 #
40) L8 AR-1262-5	0.000	6.720	0	360105	N.D.	6.609 #
41) L9 AR-1268-1	8.013	0.000	118154	0	3.102	N.D. #
42) L9 AR-1268-2	8.088	7.056	1378292	294882	40.454	5.775 #
43) L9 AR-1268-3	8.270	0.000	2001732	0	67.038	N.D. #

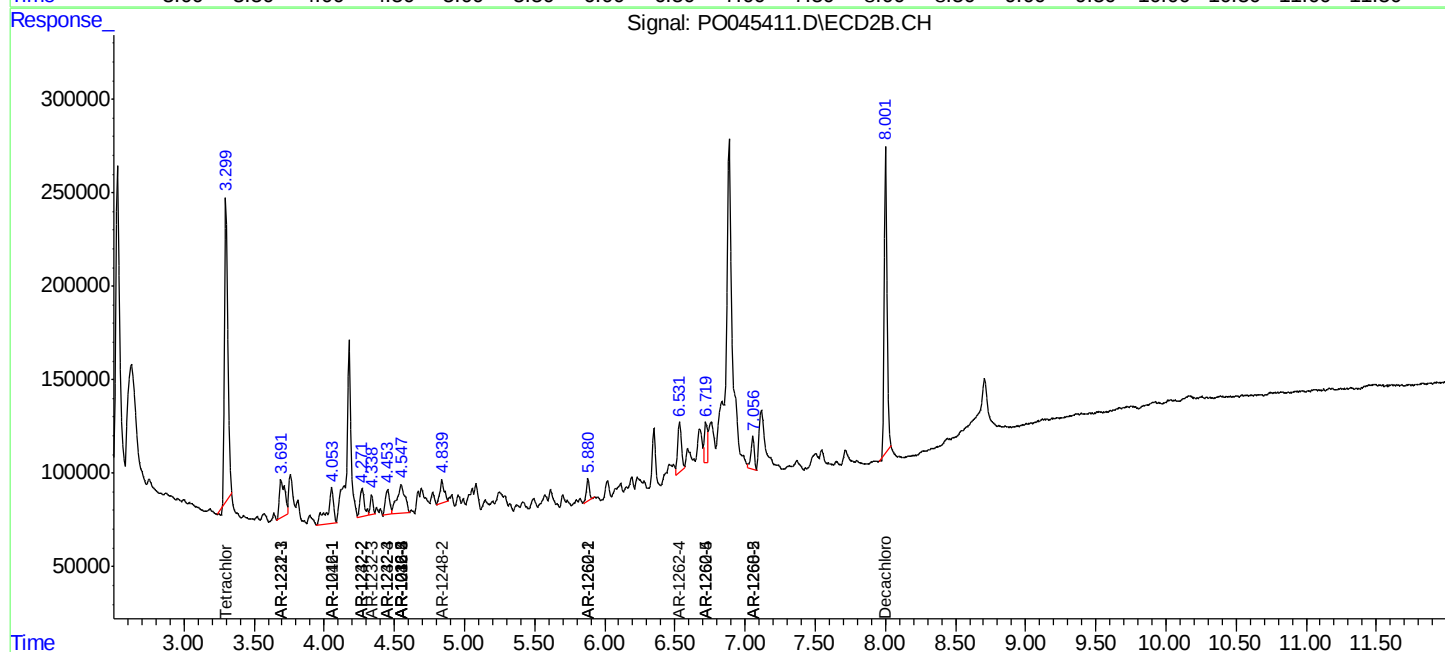
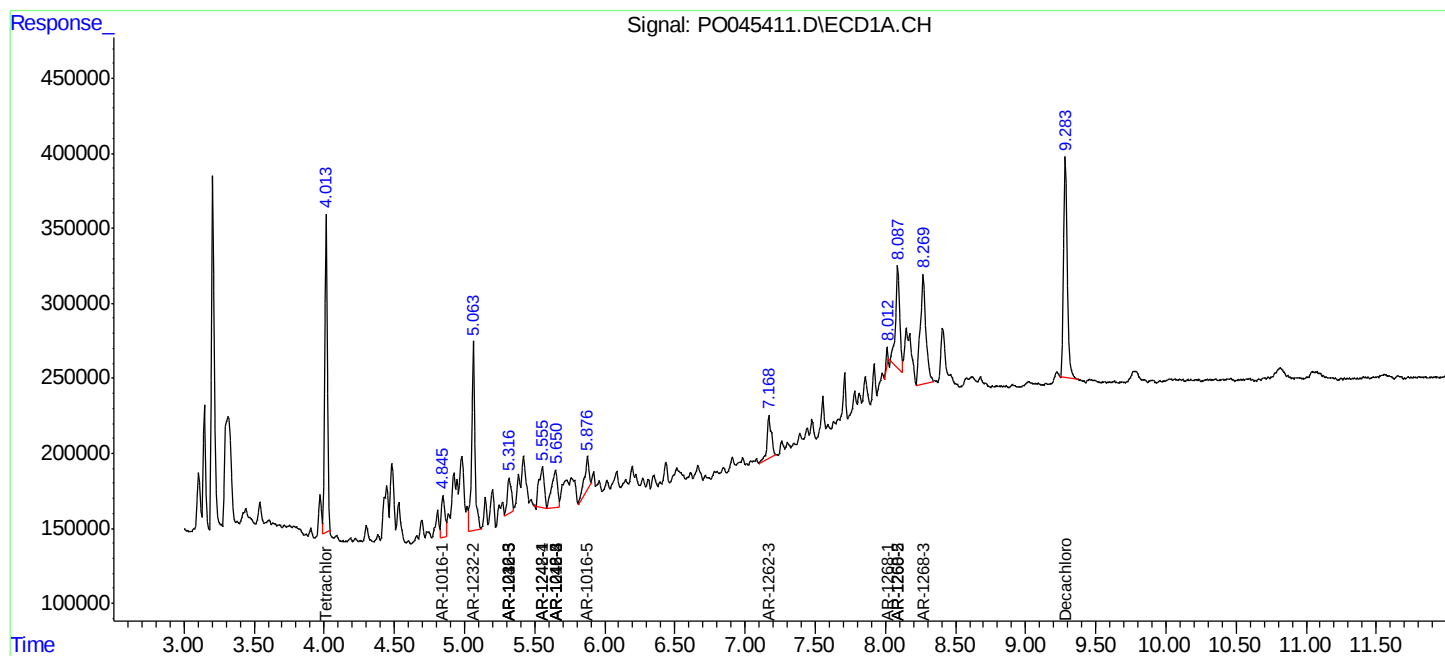
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

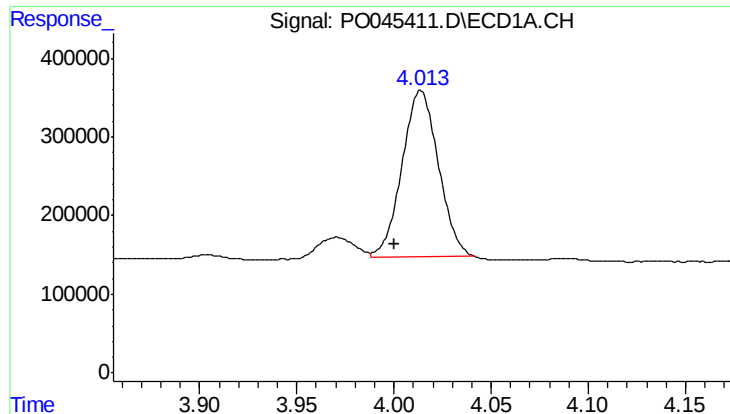
Data Path : P:\HPCHEM1\ECD_0\Data\PO060418\
Data File : PO045411.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Jun 2018 13:47
Operator : SM/UA
Sample : J3191-04
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
DRUM-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 02:32:20 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO053018.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 31 04:53:22 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

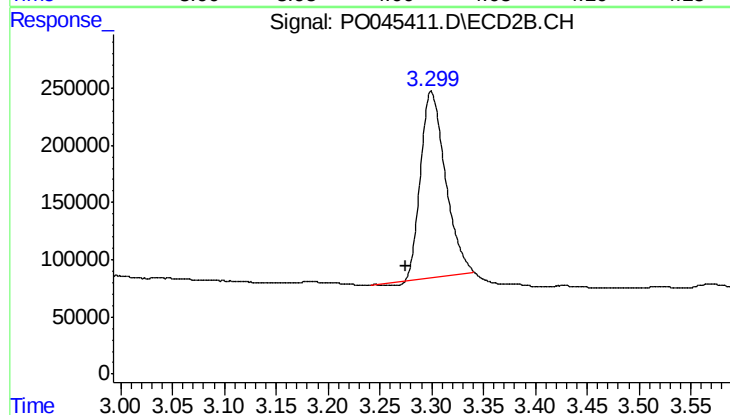




#1 Tetrachloro-m-xylene

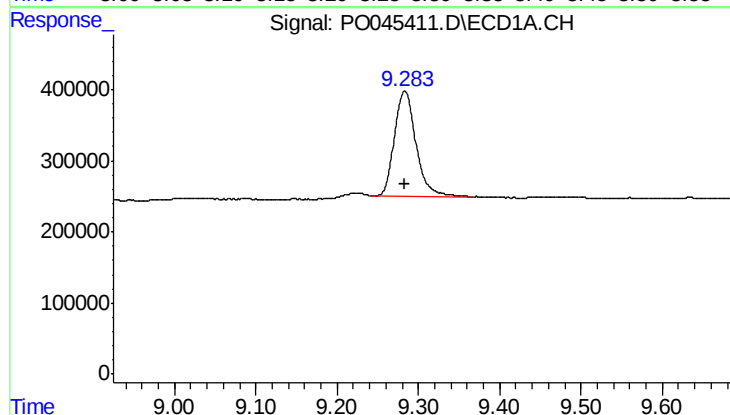
R.T.: 4.014 min
Delta R.T.: 0.013 min
Response: 2765993
Conc: 13.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-1



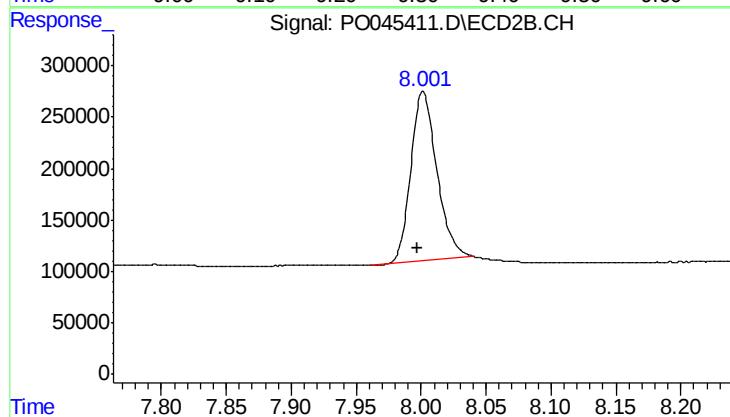
#1 Tetrachloro-m-xylene

R.T.: 3.300 min
Delta R.T.: 0.025 min
Response: 2674065
Conc: 9.64 ng/ml



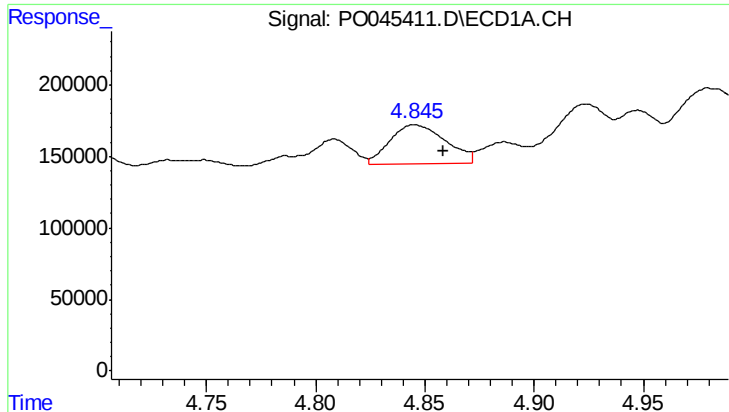
#2 Decachlorobiphenyl

R.T.: 9.283 min
Delta R.T.: 0.000 min
Response: 2697698
Conc: 11.75 ng/ml



#2 Decachlorobiphenyl

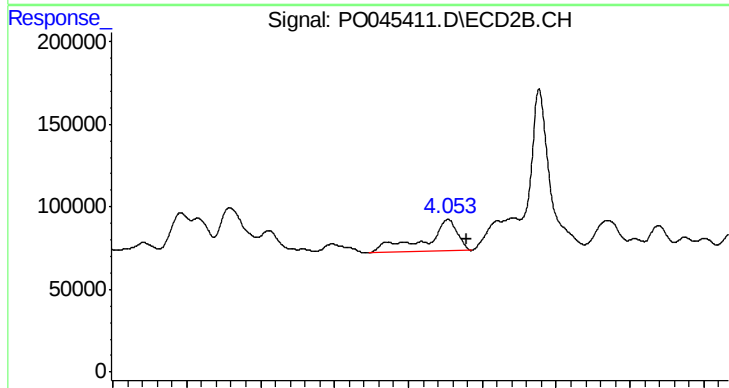
R.T.: 8.002 min
Delta R.T.: 0.004 min
Response: 2302999
Conc: 8.17 ng/ml



#3 AR-1016-1

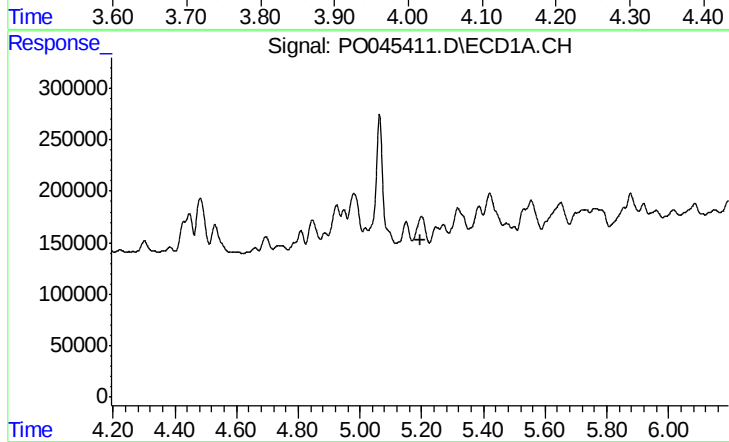
R.T.: 4.846 min
Delta R.T.: -0.013 min
Response: 494297
Conc: 93.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-1



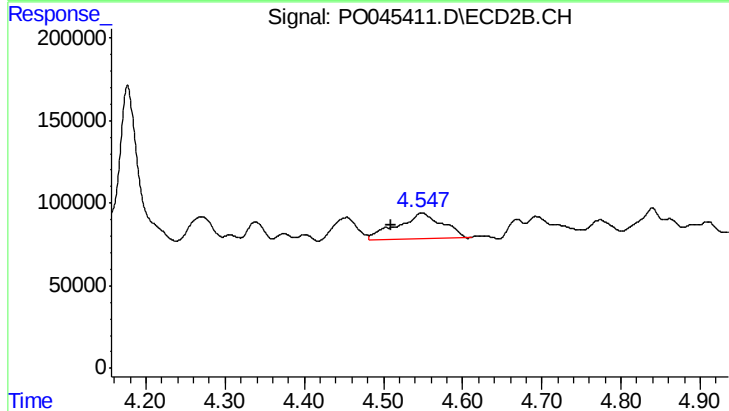
#3 AR-1016-1

R.T.: 4.053 min
Delta R.T.: -0.026 min
Response: 594713
Conc: 86.06 ng/ml



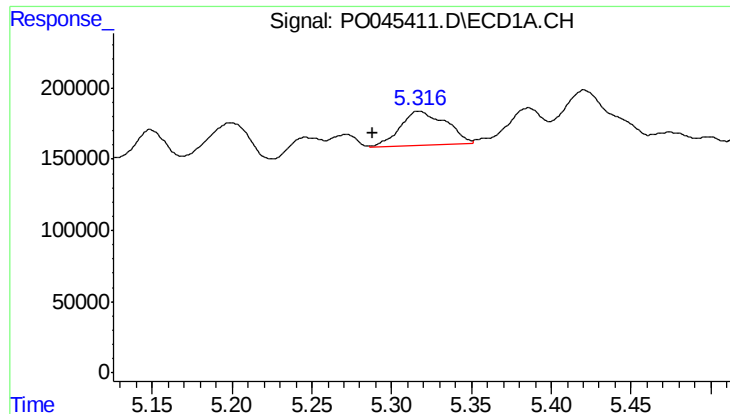
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.194 min
Response: 0
Conc: N.D.



#4 AR-1016-2

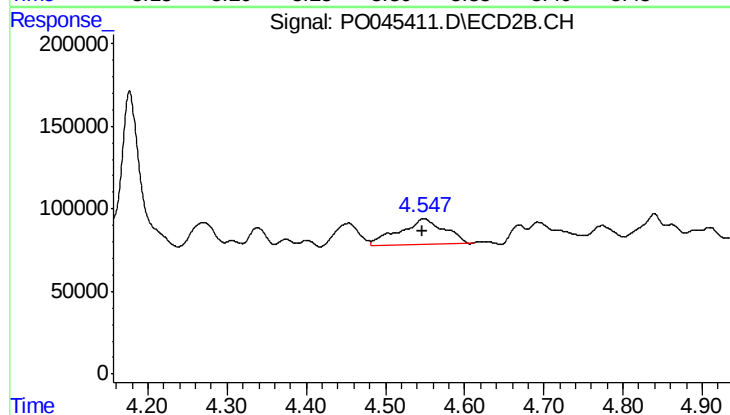
R.T.: 4.549 min
Delta R.T.: 0.039 min
Response: 605922
Conc: 102.76 ng/ml



#5 AR-1016-3

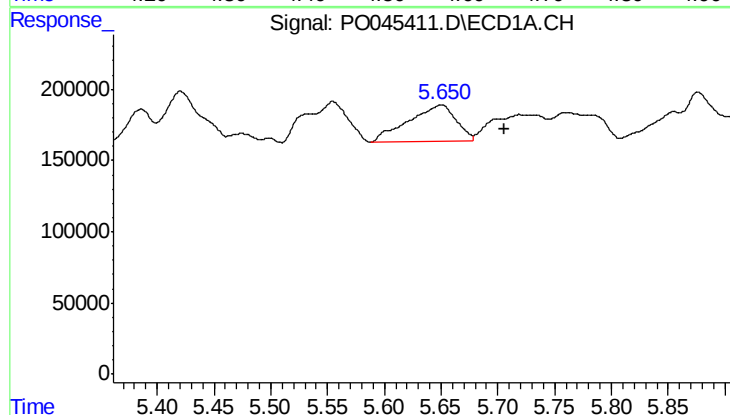
R.T.: 5.317 min
Delta R.T.: 0.028 min
Response: 484345
Conc: 86.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-1



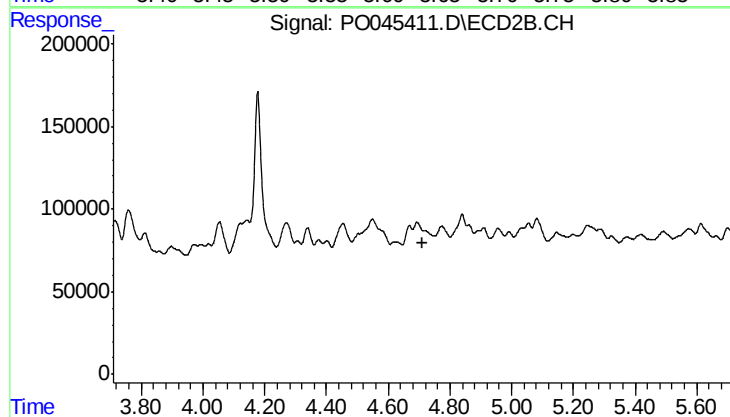
#5 AR-1016-3

R.T.: 4.549 min
Delta R.T.: 0.002 min
Response: 605922
Conc: 86.49 ng/ml



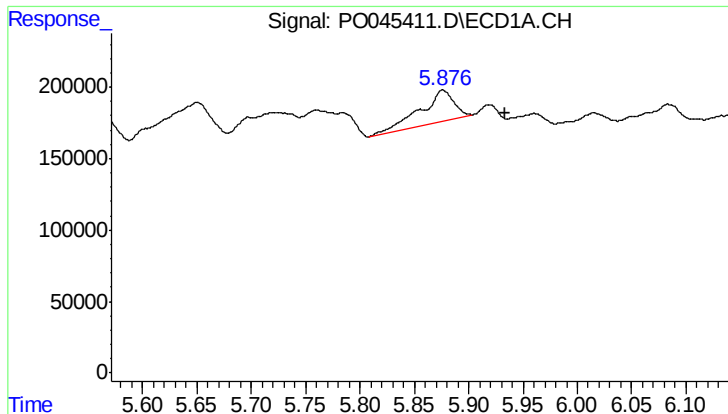
#6 AR-1016-4

R.T.: 5.650 min
Delta R.T.: -0.056 min
Response: 749349
Conc: 129.05 ng/ml



#6 AR-1016-4

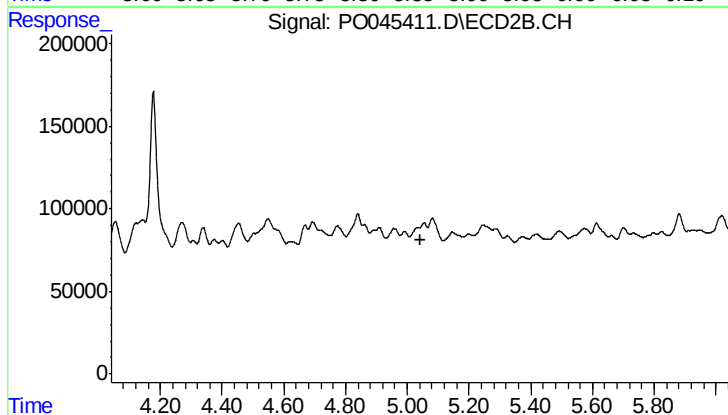
R.T.: 0.000 min
Exp R.T.: 4.710 min
Response: 0
Conc: N.D.



#7 AR-1016-5

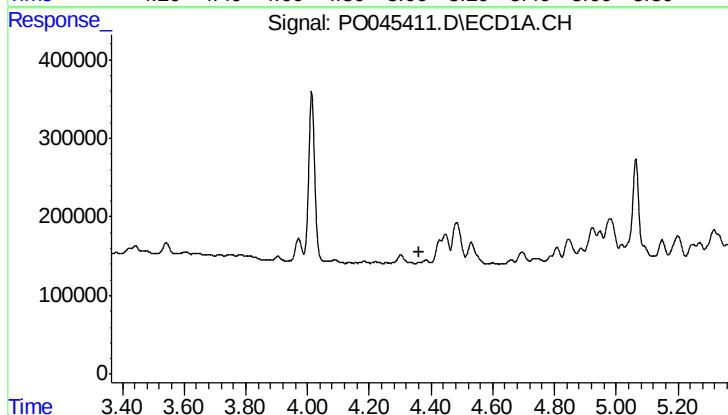
R.T.: 5.876 min
Delta R.T.: -0.057 min
Response: 461699
Conc: 91.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-1



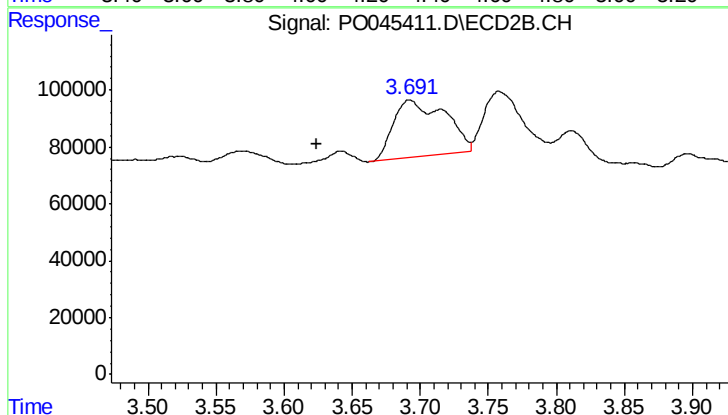
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.041 min
Response: 0
Conc: N.D.



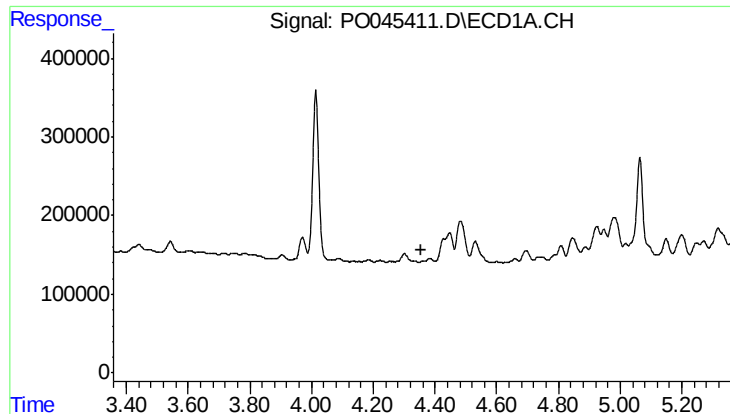
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.364 min
Response: 0
Conc: N.D.



#10 AR-1221-3

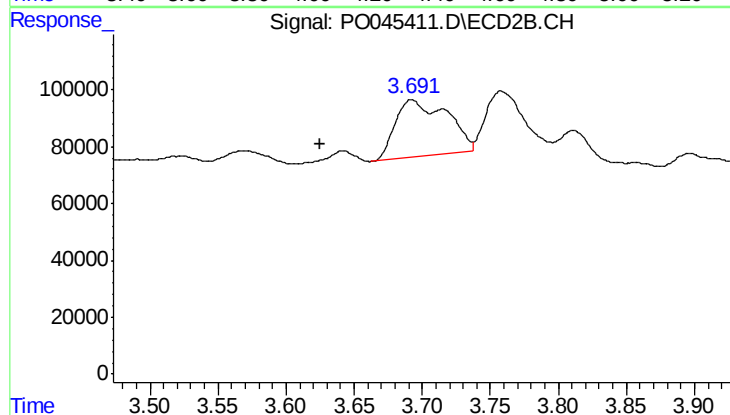
R.T.: 3.692 min
Delta R.T.: 0.068 min
Response: 530458
Conc: 42.91 ng/ml



#11 AR-1232-1

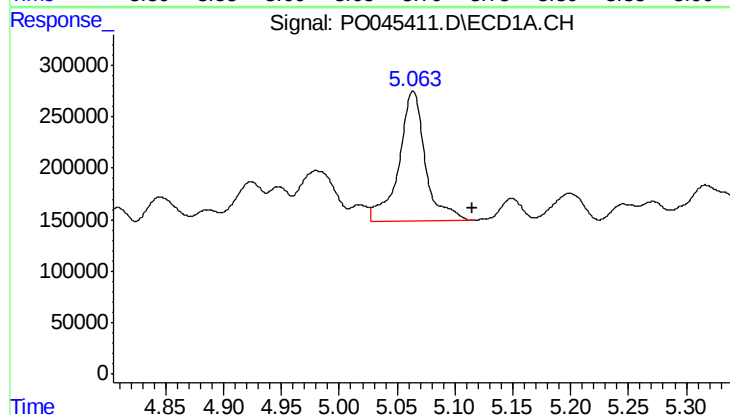
R.T.: 0.000 min
Exp R.T.: 4.357 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DRUM-1



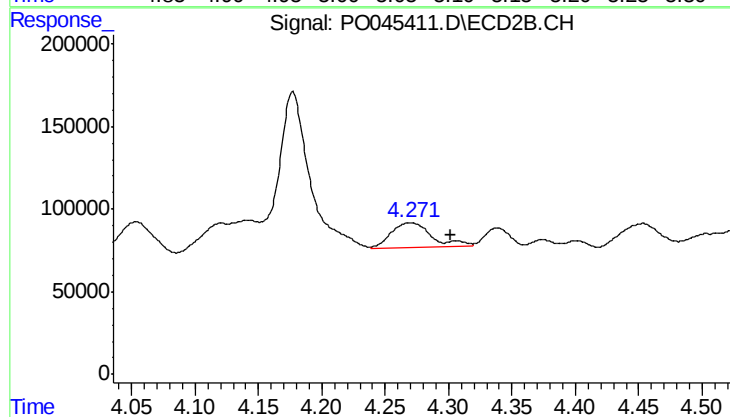
#11 AR-1232-1

R.T.: 3.692 min
Delta R.T.: 0.068 min
Response: 530458
Conc: 91.35 ng/ml



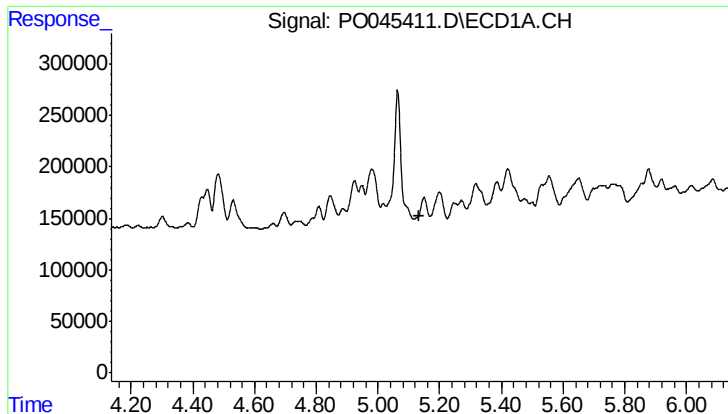
#12 AR-1232-2

R.T.: 5.064 min
Delta R.T.: -0.051 min
Response: 2017616
Conc: 612.76 ng/ml



#12 AR-1232-2

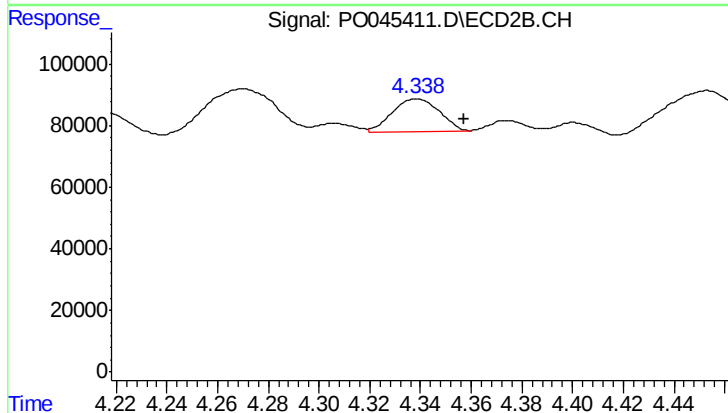
R.T.: 4.270 min
Delta R.T.: -0.031 min
Response: 334342
Conc: 26.47 ng/ml



#13 AR-1232-3

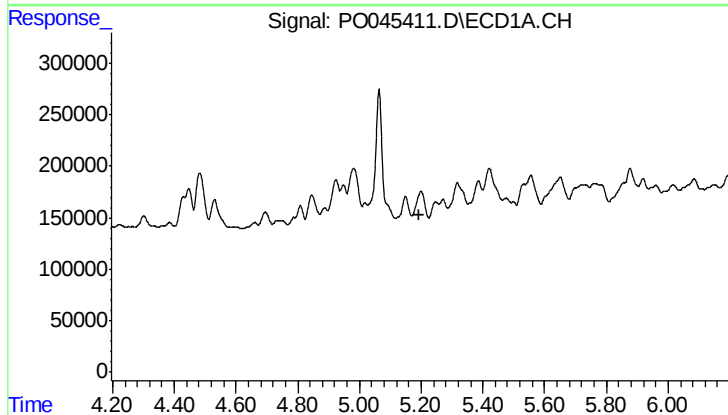
R.T.: 0.000 min
Exp R.T.: 5.136 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DRUM-1



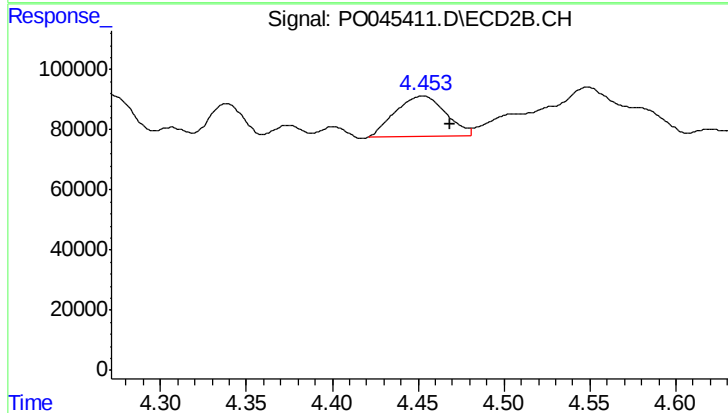
#13 AR-1232-3

R.T.: 4.338 min
Delta R.T.: -0.019 min
Response: 138431
Conc: 26.55 ng/ml



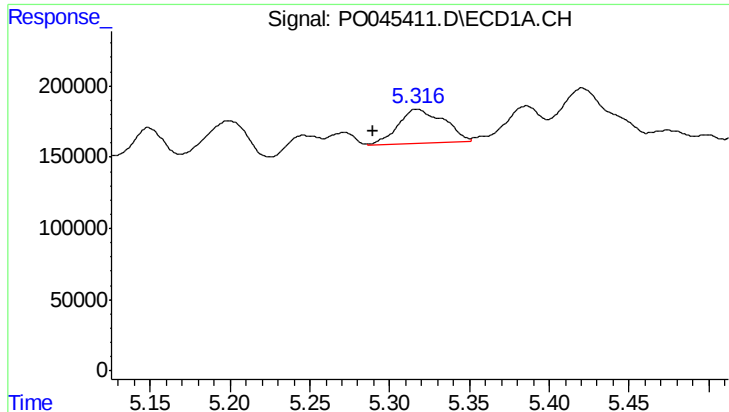
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.196 min
Response: 0
Conc: N.D.



#14 AR-1232-4

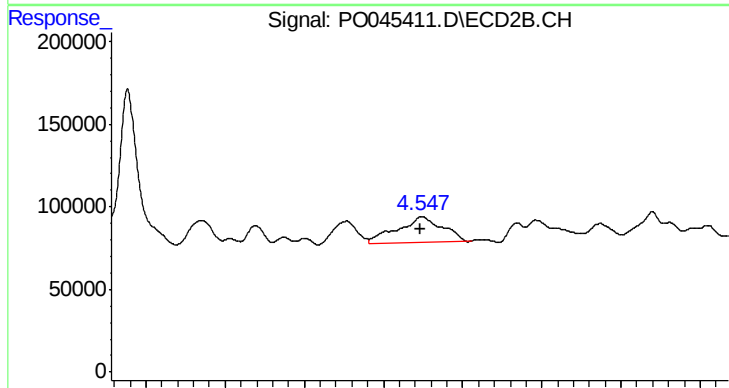
R.T.: 4.453 min
Delta R.T.: -0.016 min
Response: 279268
Conc: 73.26 ng/ml



#15 AR-1232-5

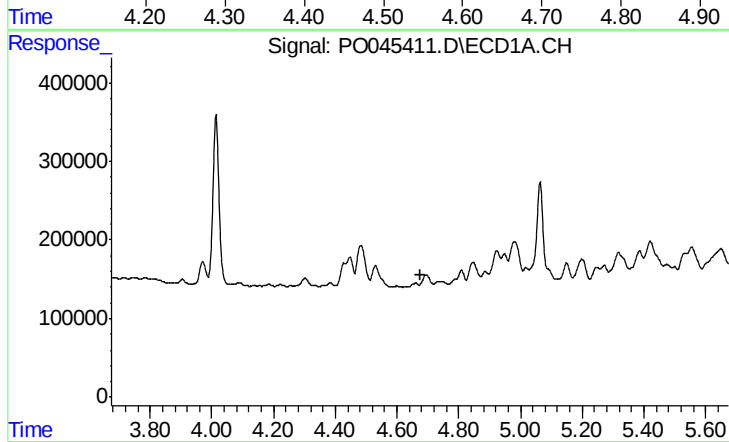
R.T.: 5.317 min
Delta R.T.: 0.027 min
Response: 484345
Conc: 180.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-1



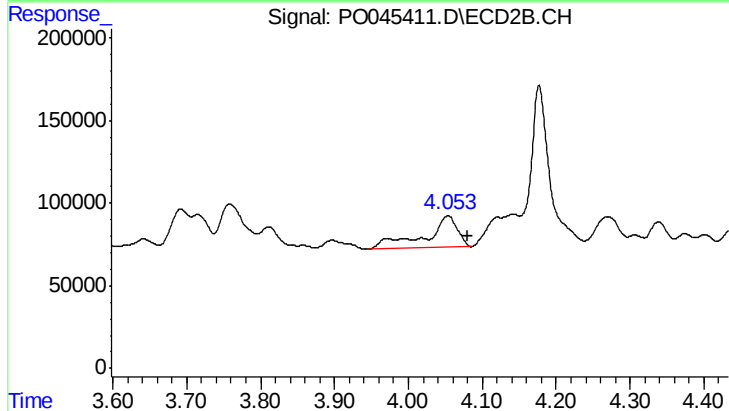
#15 AR-1232-5

R.T.: 4.549 min
Delta R.T.: 0.001 min
Response: 605922
Conc: 179.14 ng/ml



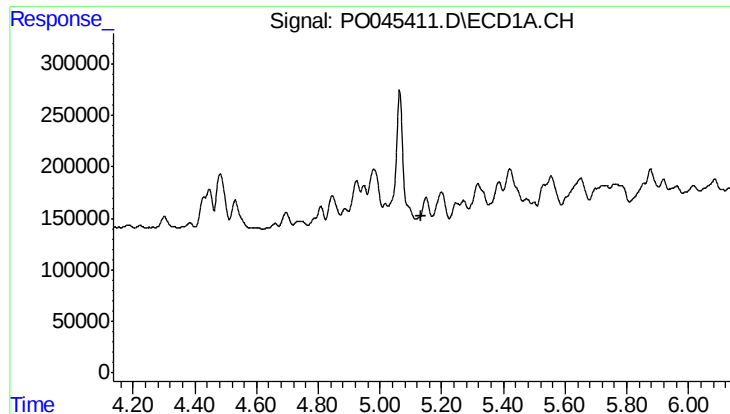
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 4.675 min
Response: 0
Conc: N.D.



#16 AR-1242-1

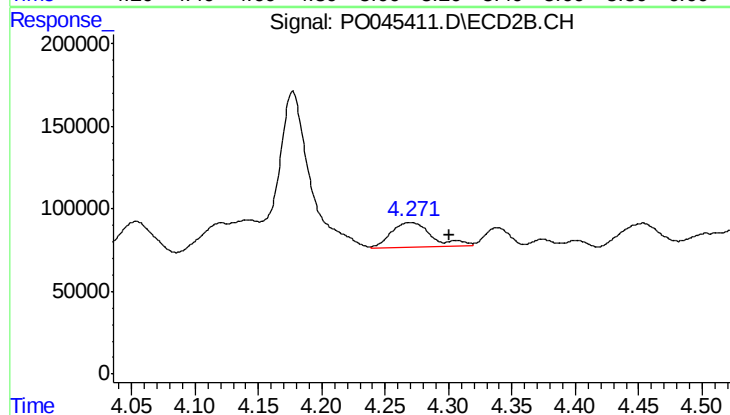
R.T.: 4.053 min
Delta R.T.: -0.026 min
Response: 594713
Conc: 106.25 ng/ml



#17 AR-1242-2

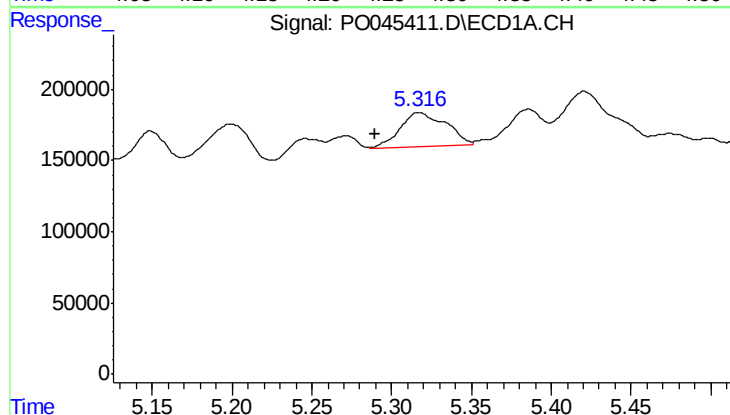
R.T.: 0.000 min
Exp R.T.: 5.136 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DRUM-1



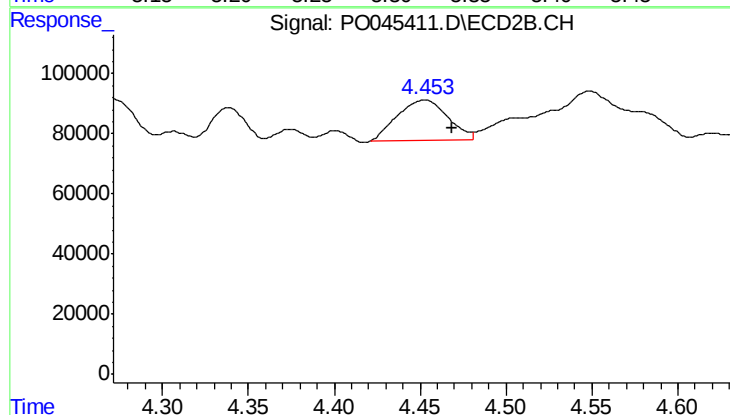
#17 AR-1242-2

R.T.: 4.270 min
Delta R.T.: -0.031 min
Response: 334342
Conc: 16.34 ng/ml



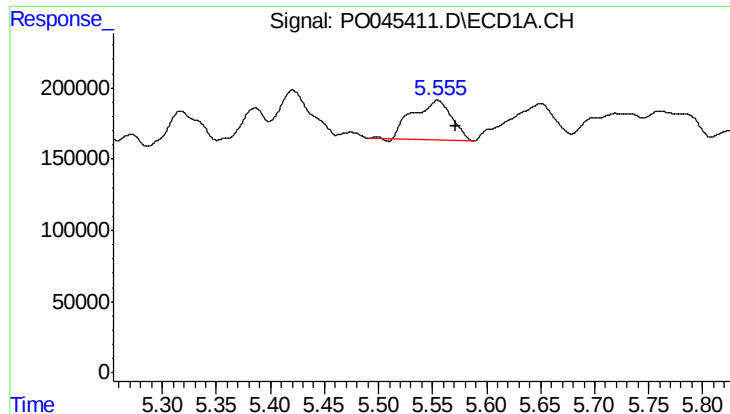
#18 AR-1242-3

R.T.: 5.317 min
Delta R.T.: 0.027 min
Response: 484345
Conc: 108.89 ng/ml



#18 AR-1242-3

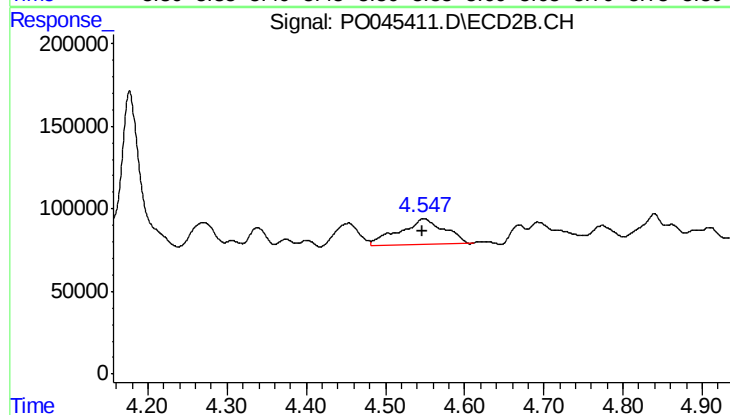
R.T.: 4.453 min
Delta R.T.: -0.016 min
Response: 279268
Conc: 45.44 ng/ml



#19 AR-1242-4

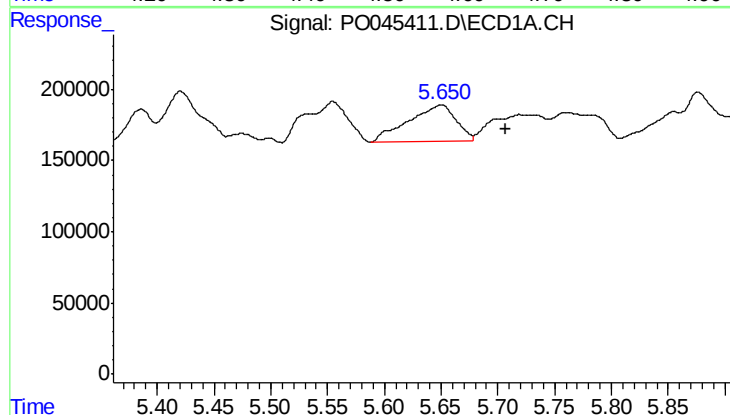
R.T.: 5.555 min
Delta R.T.: -0.017 min
Response: 685507
Conc: 157.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-1



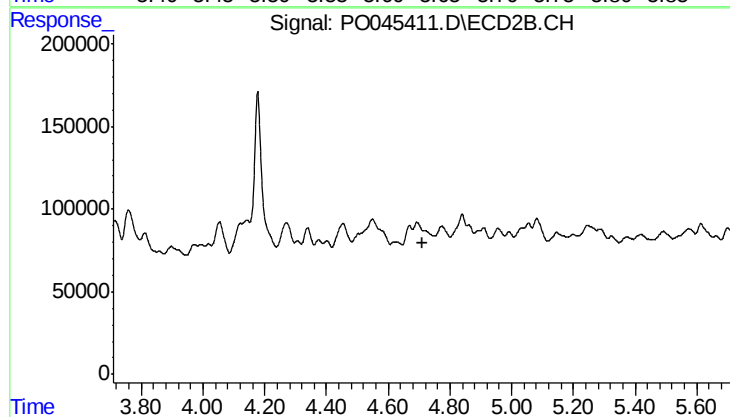
#19 AR-1242-4

R.T.: 4.549 min
Delta R.T.: 0.002 min
Response: 605922
Conc: 101.29 ng/ml



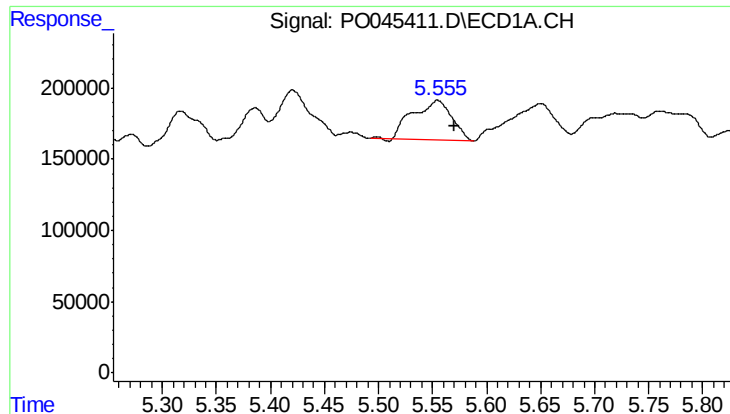
#20 AR-1242-5

R.T.: 5.650 min
Delta R.T.: -0.057 min
Response: 749349
Conc: 154.70 ng/ml



#20 AR-1242-5

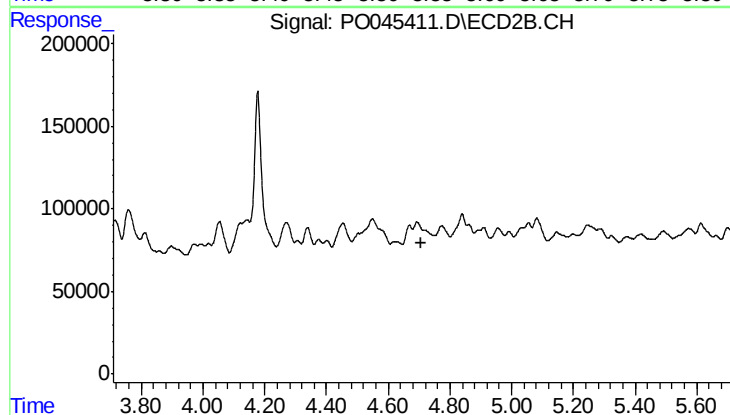
R.T.: 0.000 min
Exp R.T.: 4.710 min
Response: 0
Conc: N.D.



#21 AR-1248-1

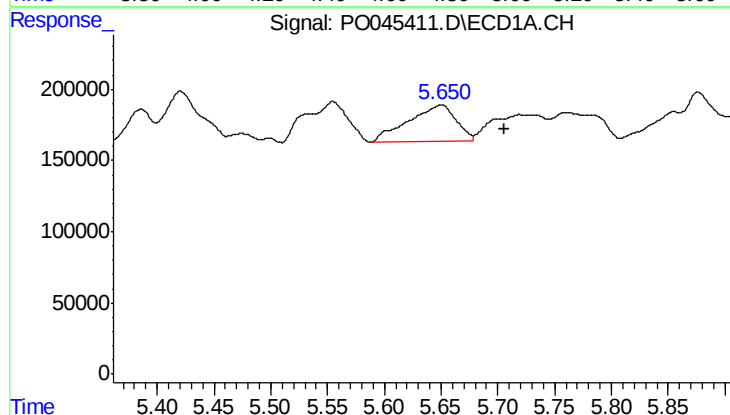
R.T.: 5.555 min
Delta R.T.: -0.015 min
Response: 685507
Conc: 96.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-1



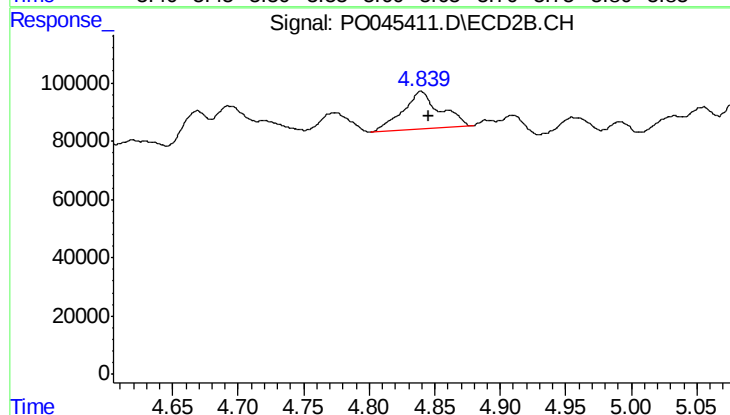
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 4.709 min
Response: 0
Conc: N.D.



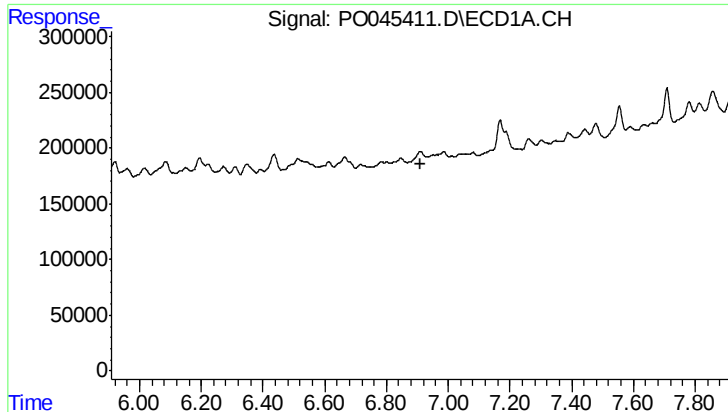
#22 AR-1248-2

R.T.: 5.650 min
Delta R.T.: -0.055 min
Response: 749349
Conc: 120.36 ng/ml



#22 AR-1248-2

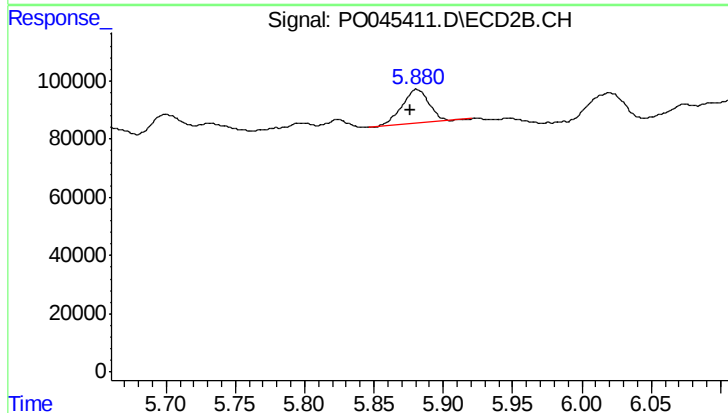
R.T.: 4.840 min
Delta R.T.: -0.007 min
Response: 257000
Conc: 24.98 ng/ml



#32 AR-1260-2

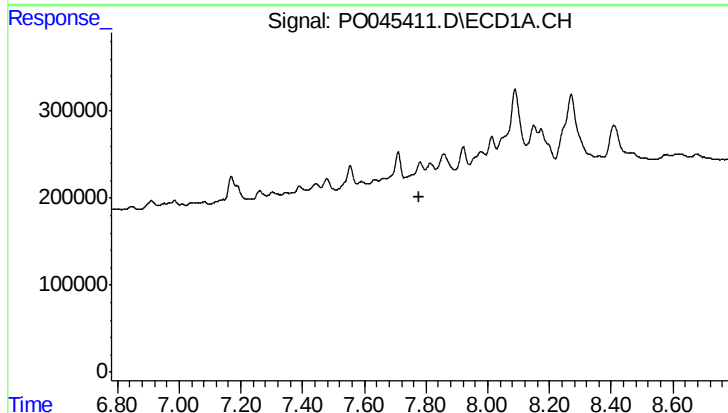
R.T.: 0.000 min
Exp R.T.: 6.909 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DRUM-1



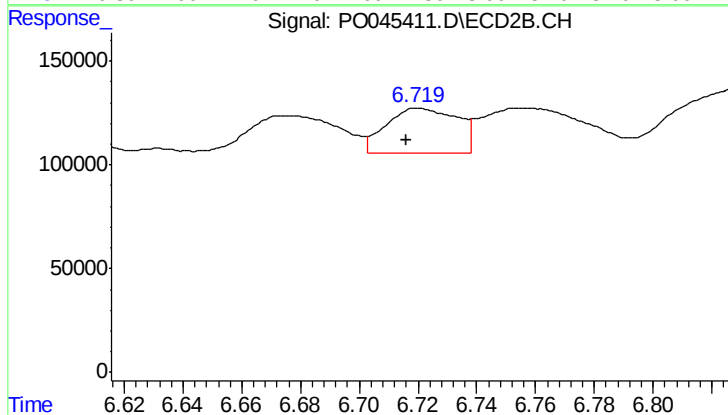
#32 AR-1260-2

R.T.: 5.881 min
Delta R.T.: 0.005 min
Response: 163130
Conc: 7.72 ng/ml



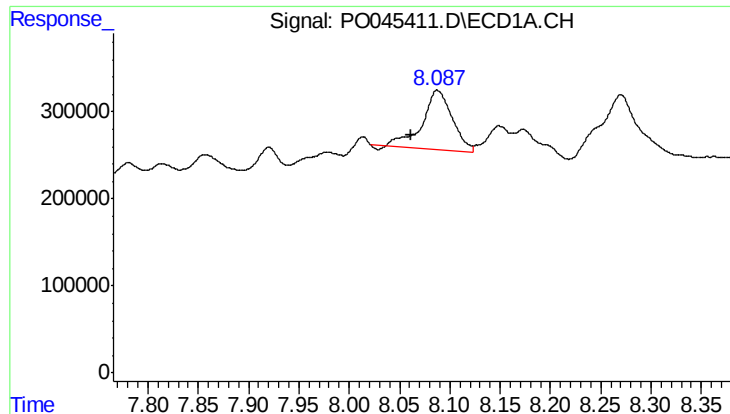
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.780 min
Response: 0
Conc: N.D.



#34 AR-1260-4

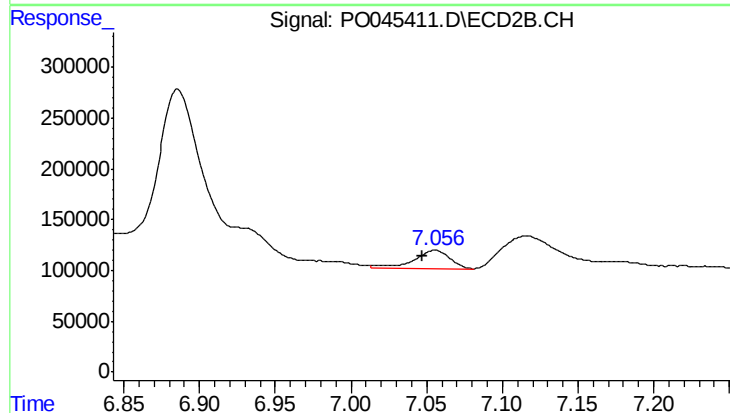
R.T.: 6.720 min
Delta R.T.: 0.004 min
Response: 360105
Conc: 9.15 ng/ml



#35 AR-1260-5

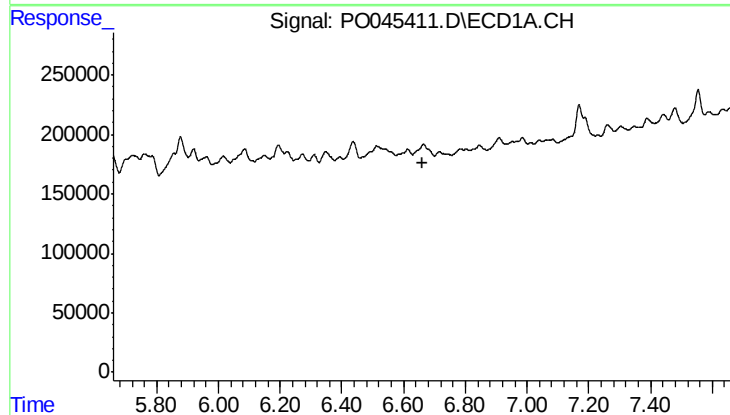
R.T.: 8.088 min
Delta R.T.: 0.026 min
Response: 1378292
Conc: 82.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-1



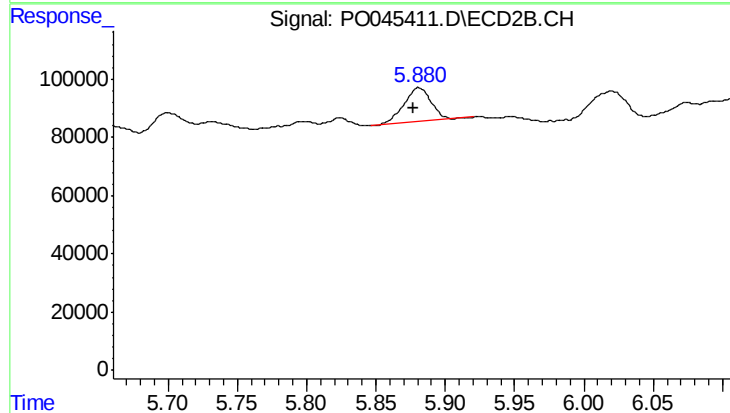
#35 AR-1260-5

R.T.: 7.056 min
Delta R.T.: 0.008 min
Response: 294882
Conc: 10.71 ng/ml



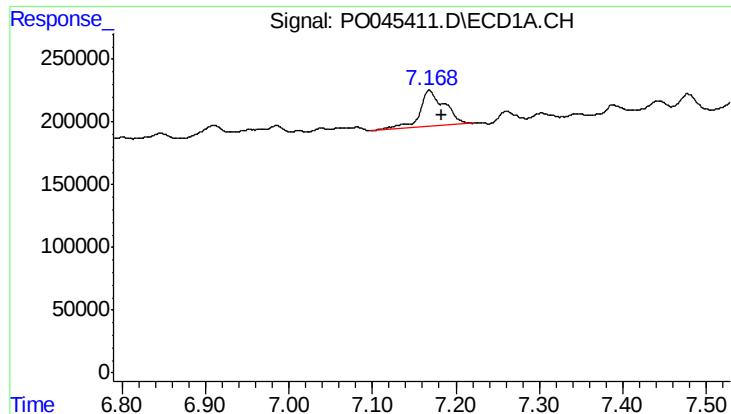
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 6.660 min
Response: 0
Conc: N.D.



#36 AR-1262-1

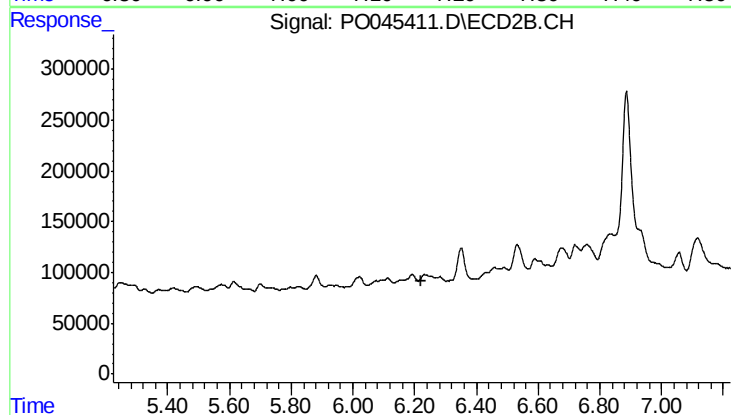
R.T.: 5.881 min
Delta R.T.: 0.004 min
Response: 163130
Conc: 8.62 ng/ml



#38 AR-1262-3

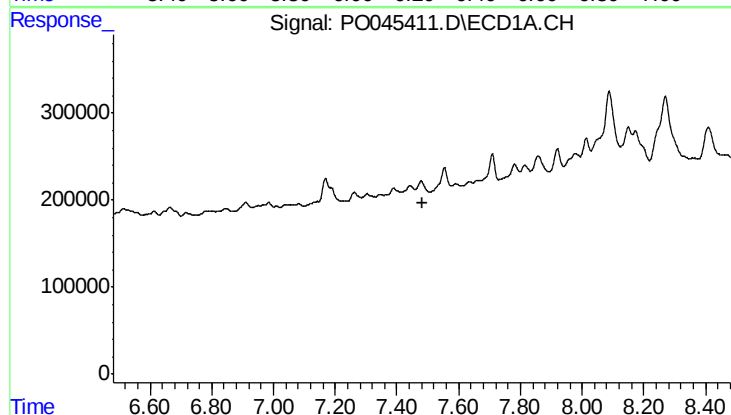
R.T.: 7.168 min
Delta R.T.: -0.015 min
Response: 600751
Conc: 47.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-1



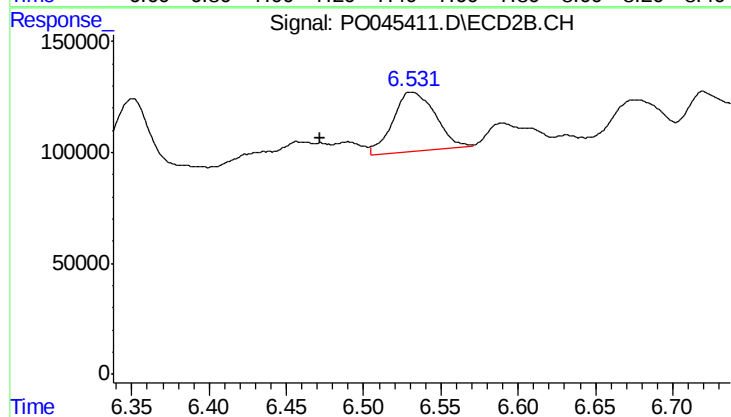
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 6.223 min
Response: 0
Conc: N.D.



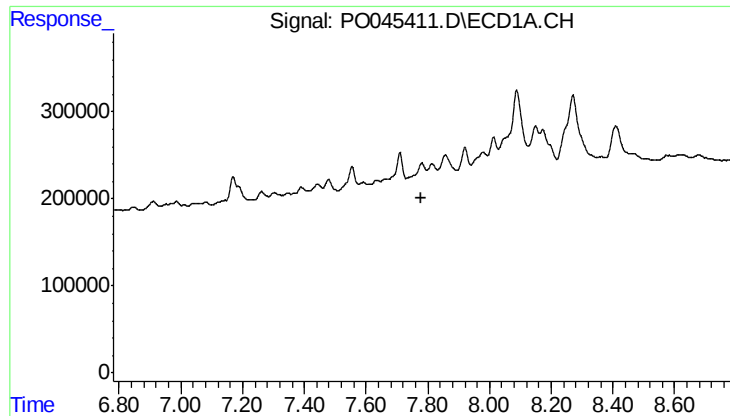
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 7.481 min
Response: 0
Conc: N.D.



#39 AR-1262-4

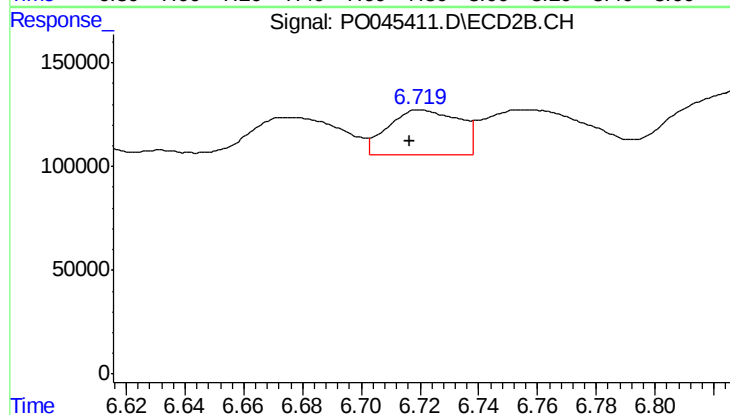
R.T.: 6.532 min
Delta R.T.: 0.060 min
Response: 502549
Conc: 19.94 ng/ml



#40 AR-1262-5

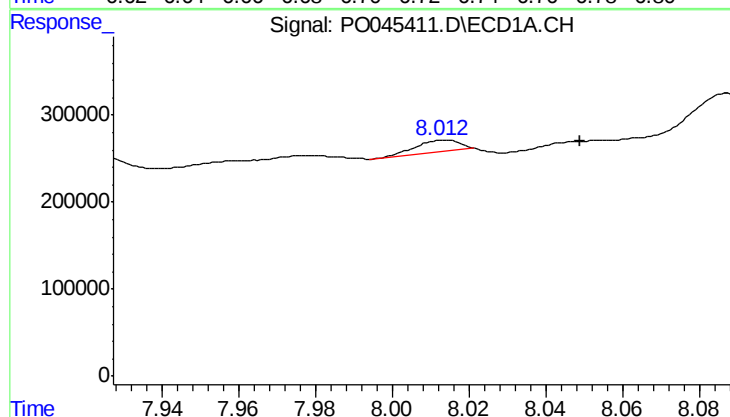
R.T.: 0.000 min
Exp R.T.: 7.781 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DRUM-1



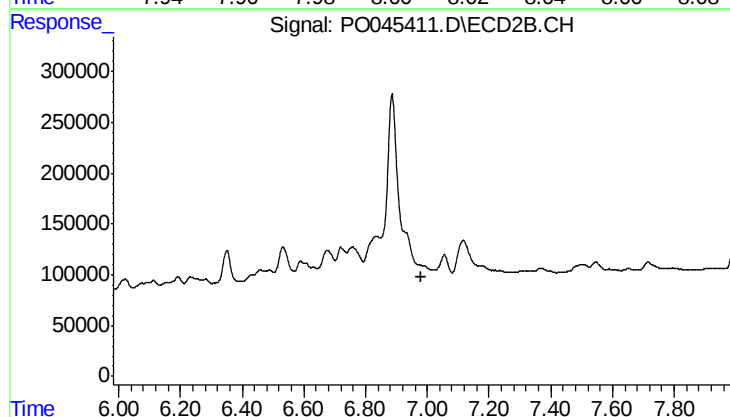
#40 AR-1262-5

R.T.: 6.720 min
Delta R.T.: 0.004 min
Response: 360105
Conc: 6.61 ng/ml



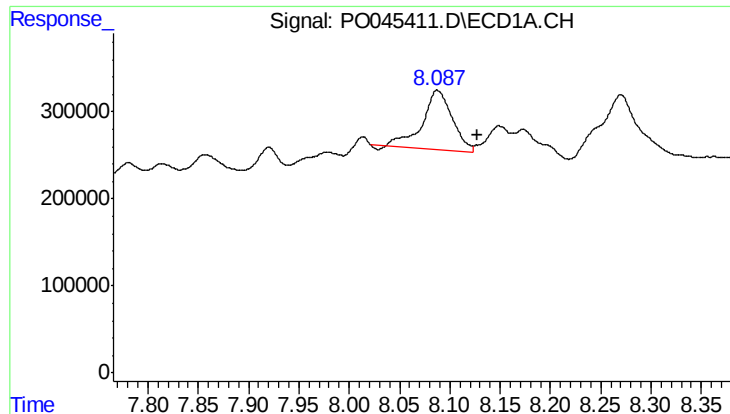
#41 AR-1268-1

R.T.: 8.013 min
Delta R.T.: -0.036 min
Response: 118154
Conc: 3.10 ng/ml



#41 AR-1268-1

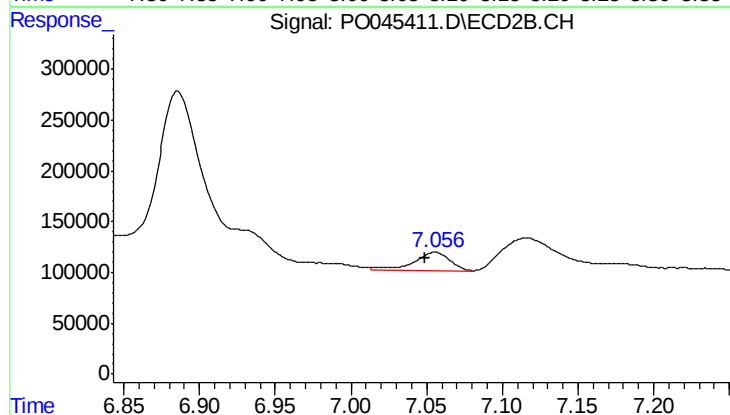
R.T.: 0.000 min
Exp R.T.: 6.982 min
Response: 0
Conc: N.D.



#42 AR-1268-2

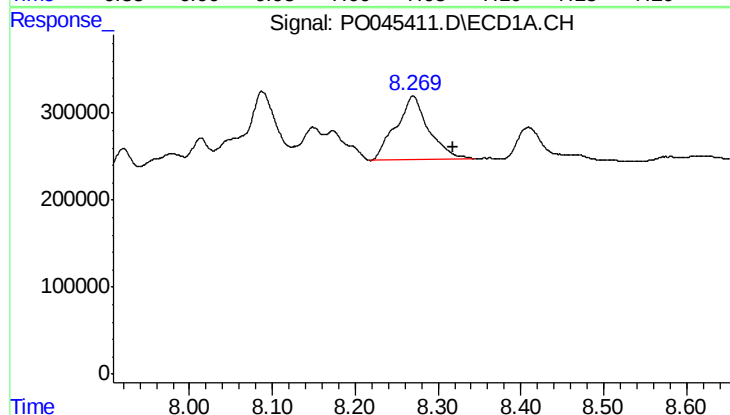
R.T.: 8.088 min
Delta R.T.: -0.041 min
Response: 1378292
Conc: 40.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-1



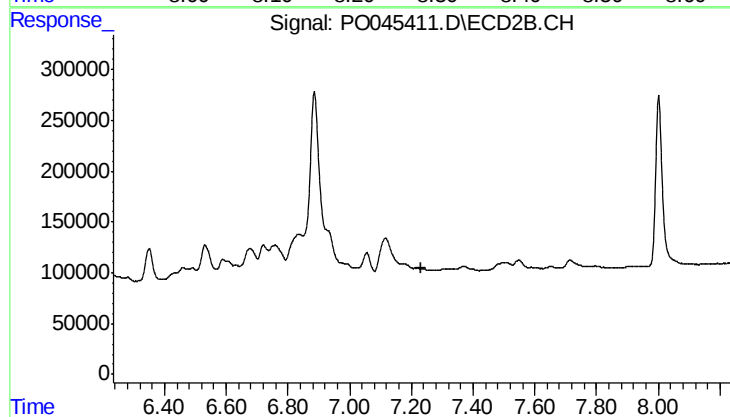
#42 AR-1268-2

R.T.: 7.056 min
Delta R.T.: 0.007 min
Response: 294882
Conc: 5.77 ng/ml



#43 AR-1268-3

R.T.: 8.270 min
Delta R.T.: -0.048 min
Response: 2001732
Conc: 67.04 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 7.234 min
Response: 0
Conc: N.D.