

Data Path : P:\HPCHEM1\ECD_0\Data\P0060518\
 Data File : P0045485.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Jun 2018 21:19
 Operator : SM/UA
 Sample : J3224-01
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 ROLL-OFF-282

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 01:27:23 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...	3.995	3.272	5589924	8156119	26.762	29.414
2) SA Decachlor...	9.272	7.990	4096819	4240132	17.838	15.044
Target Compounds						
6) L1 AR-1016-4	0.000	4.703	0	137367	N.D.	18.452 #
7) L1 AR-1016-5	0.000	5.036	0	253752	N.D.	33.844 #
10) L2 AR-1221-3	4.431	3.663	464301	663243	49.401	53.656
11) L3 AR-1232-1	0.000	3.663	0	663243	N.D.	114.219 #
12) L3 AR-1232-2	0.000	4.297	0	239750	N.D.	18.980 #
13) L3 AR-1232-3	0.000	4.297	0	239750	N.D.	45.989 #
17) L4 AR-1242-2	0.000	4.297	0	239750	N.D.	11.717 #
20) L4 AR-1242-5	0.000	4.703	0	137367	N.D.	21.053 #
21) L5 AR-1248-1	0.000	4.703	0	137367	N.D.	12.942 #
23) L5 AR-1248-3	0.000	5.036	0	253752	N.D.	15.780 #
24) L5 AR-1248-4	0.000	5.036	0	253752	N.D.	18.939 #
25) L5 AR-1248-5	6.138	5.575	391819	348044	70.164	48.375 #
26) L6 AR-1254-1	6.138	5.036	391819	253752	28.332	13.693 #
27) L6 AR-1254-2	0.000	5.200	0	329884	N.D.	20.461 #
28) L6 AR-1254-3	6.503	5.575	379465	348044	24.083	13.506 #
31) L7 AR-1260-1	0.000	5.683	0	216189	N.D.	13.208 #
32) L7 AR-1260-2	0.000	5.872	0	349351	N.D.	16.535 #
33) L7 AR-1260-3	0.000	6.214	0	217802	N.D.	11.507 #
34) L7 AR-1260-4	7.772	6.708	379746	570246	13.367	14.484
35) L7 AR-1260-5	0.000	7.039	0	470193	N.D.	17.083 #
36) L8 AR-1262-1	0.000	5.872	0	349351	N.D.	18.455 #
37) L8 AR-1262-2	0.000	6.010	0	225087	N.D.	12.265 #
38) L8 AR-1262-3	7.178	6.214	332733	217802	26.111	7.103 #
40) L8 AR-1262-5	7.772	6.708	379746	570246	10.276	10.465
41) L9 AR-1268-1	0.000	7.039	0	470193	N.D.	8.522 #
42) L9 AR-1268-2	0.000	7.039	0	470193	N.D.	9.208 #

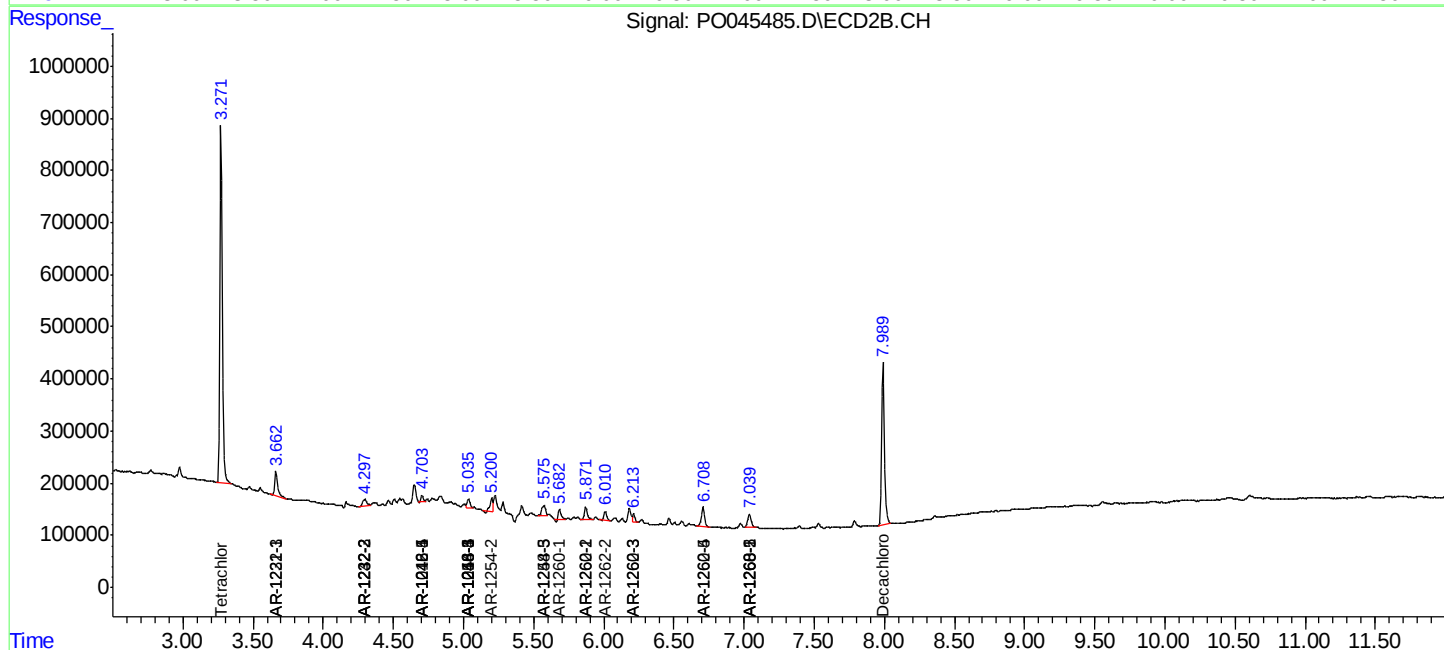
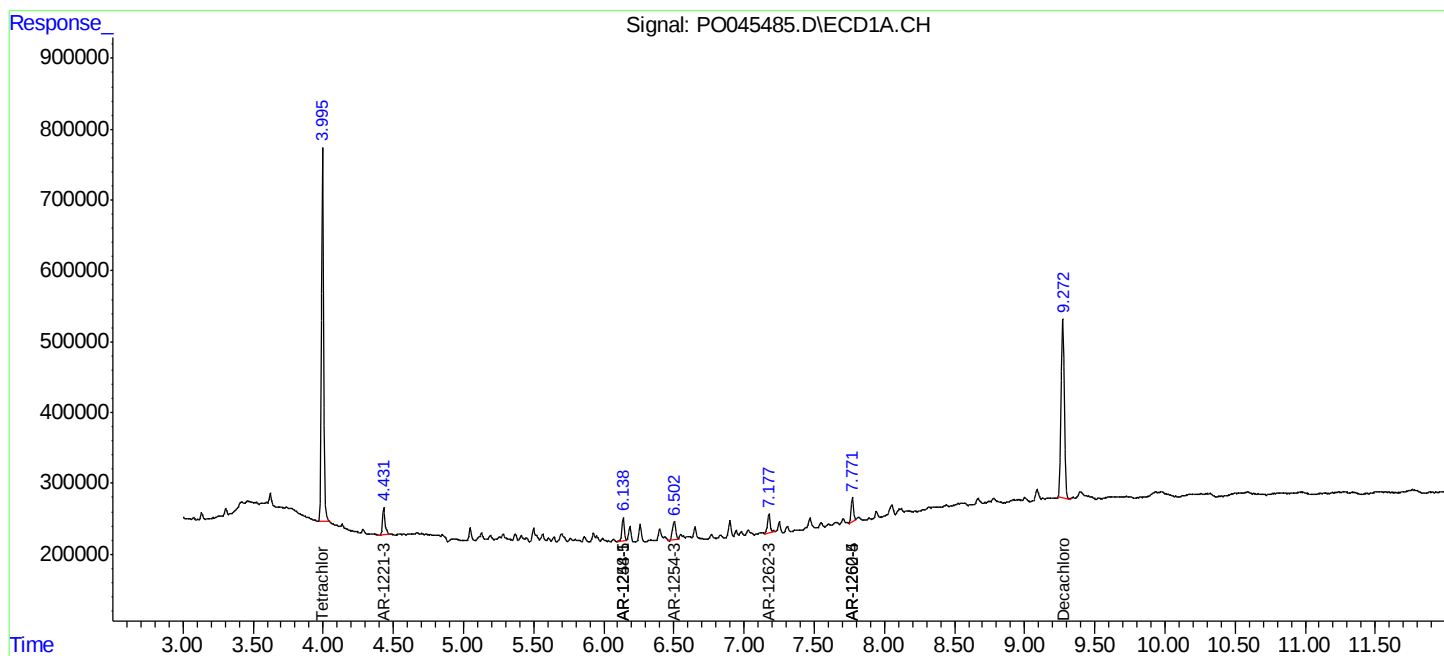
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

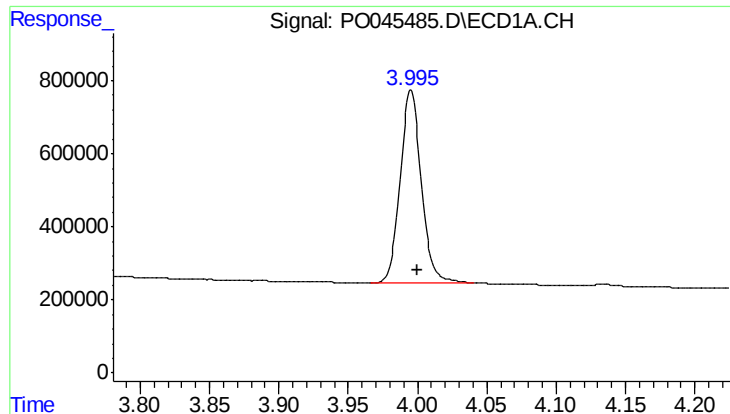
Data Path : P:\HPCHEM1\ECD_0\Data\PO060518\
Data File : PO045485.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Jun 2018 21:19
Operator : SM/UA
Sample : J3224-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
ROLL-OFF-282

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 01:27:23 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 0.25µ

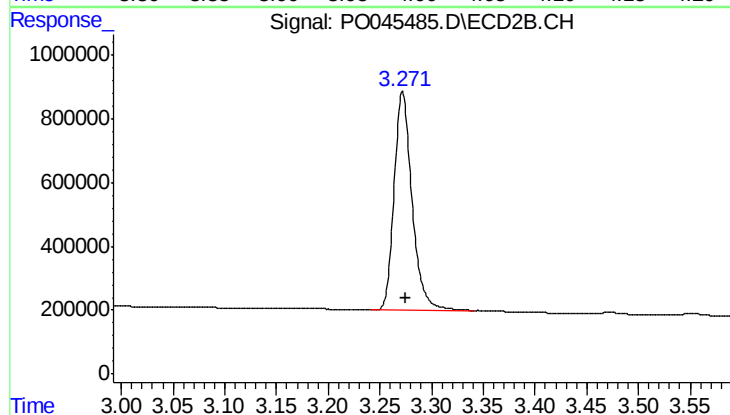




#1 Tetrachloro-m-xylene

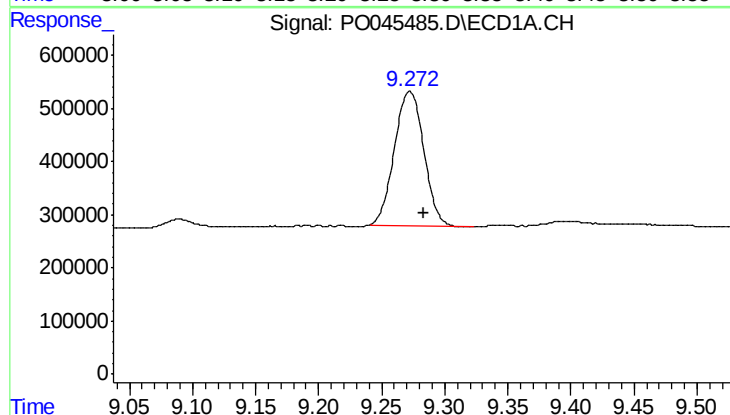
R.T.: 3.995 min
Delta R.T.: -0.005 min
Response: 5589924
Conc: 26.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
ROLL-OFF-282



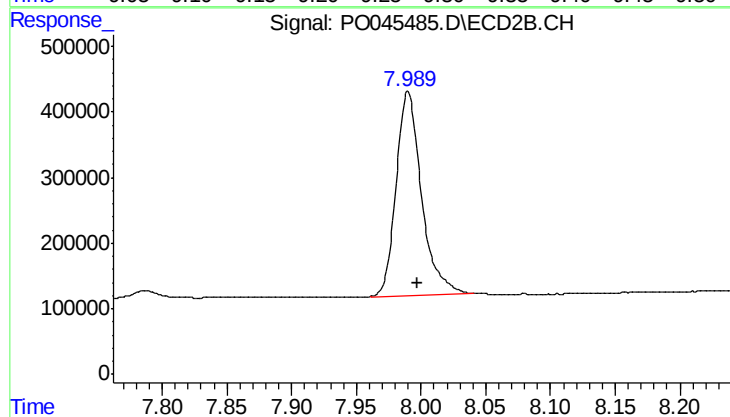
#1 Tetrachloro-m-xylene

R.T.: 3.272 min
Delta R.T.: -0.003 min
Response: 8156119
Conc: 29.41 ng/ml



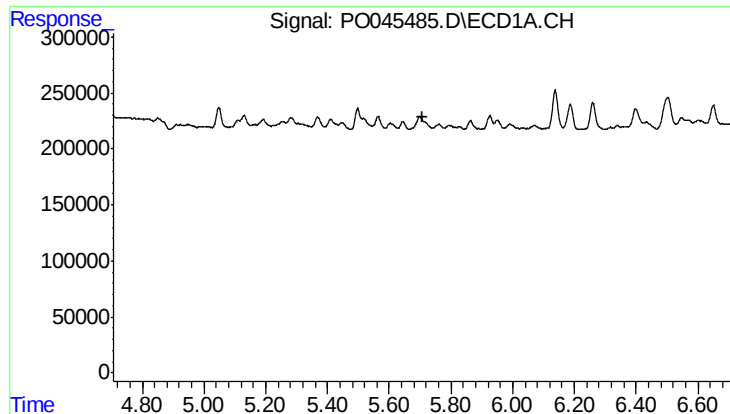
#2 Decachlorobiphenyl

R.T.: 9.272 min
Delta R.T.: -0.011 min
Response: 4096819
Conc: 17.84 ng/ml



#2 Decachlorobiphenyl

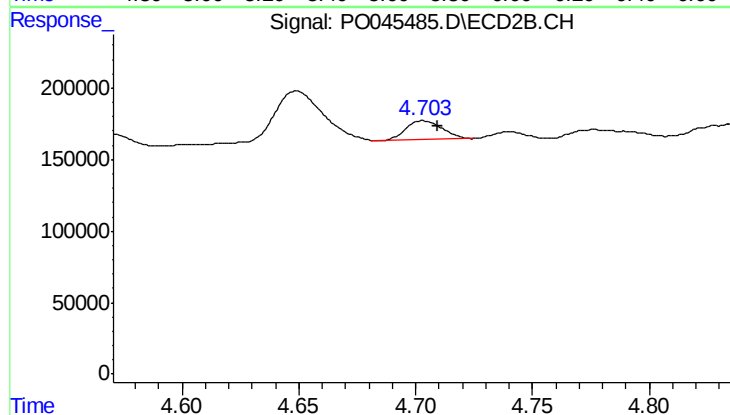
R.T.: 7.990 min
Delta R.T.: -0.007 min
Response: 4240132
Conc: 15.04 ng/ml



#6 AR-1016-4

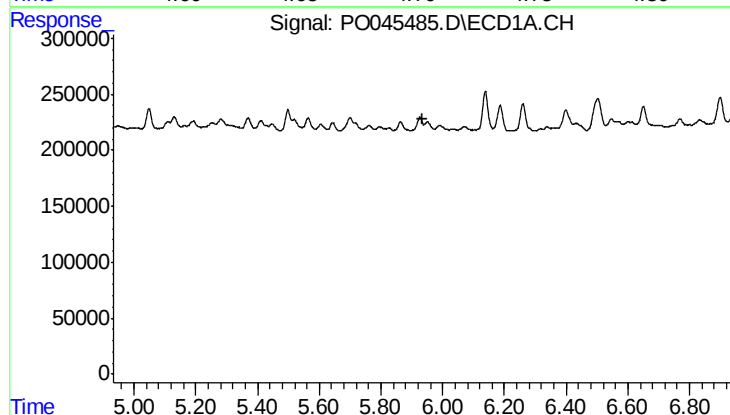
R.T.: 0.000 min
Exp R.T.: 5.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
ROLL-OFF-282



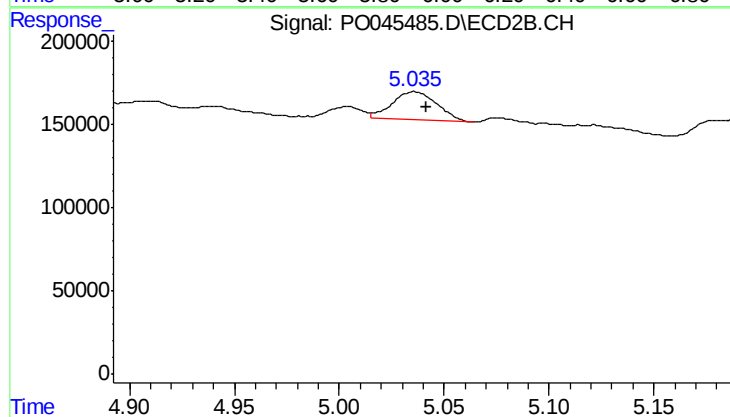
#6 AR-1016-4

R.T.: 4.703 min
Delta R.T.: -0.007 min
Response: 137367
Conc: 18.45 ng/ml



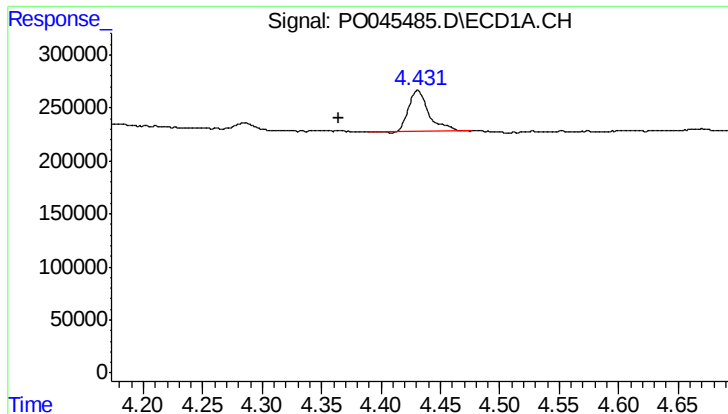
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.933 min
Response: 0
Conc: N.D.



#7 AR-1016-5

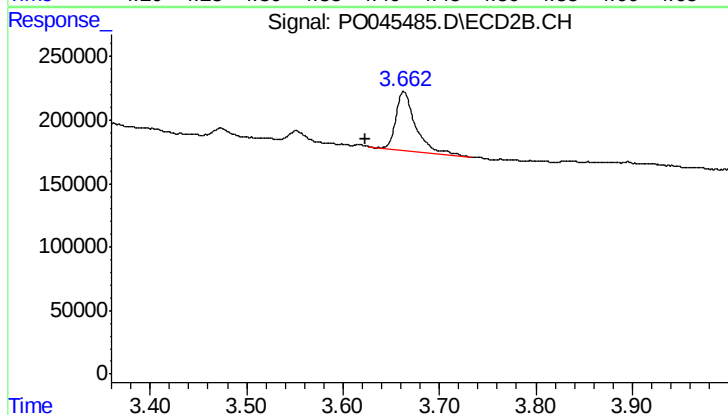
R.T.: 5.036 min
Delta R.T.: -0.006 min
Response: 253752
Conc: 33.84 ng/ml



#10 AR-1221-3

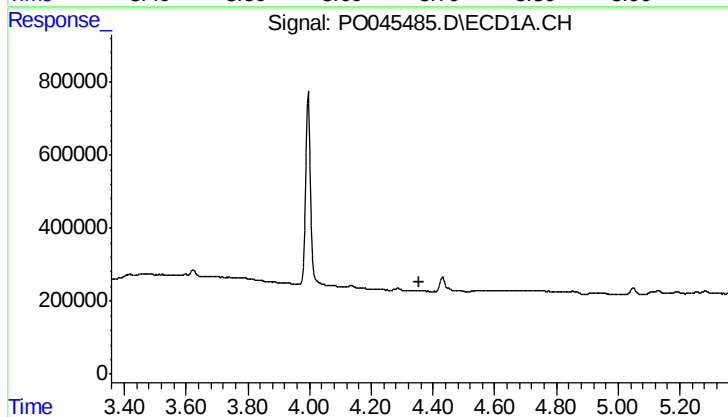
R.T.: 4.431 min
Delta R.T.: 0.067 min
Response: 464301
Conc: 49.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
ROLL-OFF-282



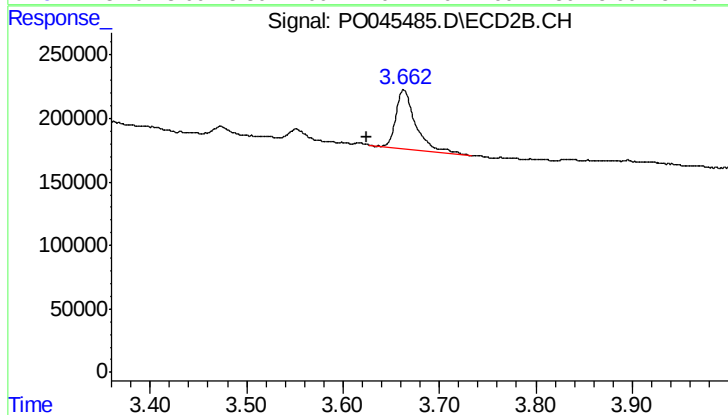
#10 AR-1221-3

R.T.: 3.663 min
Delta R.T.: 0.039 min
Response: 663243
Conc: 53.66 ng/ml



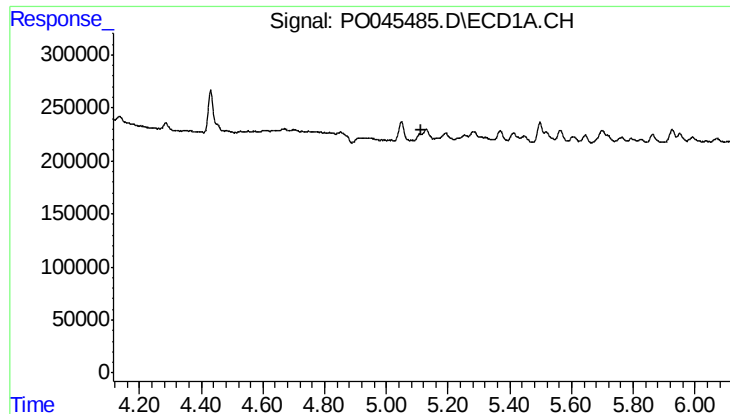
#11 AR-1232-1

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



#11 AR-1232-1

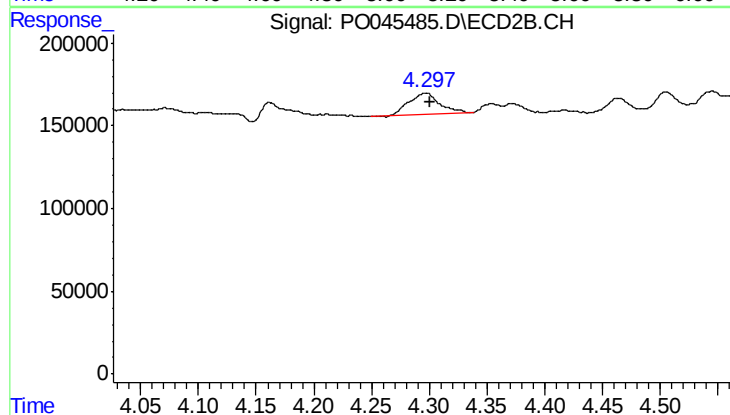
R.T.: 3.663 min
Delta R.T.: 0.038 min
Response: 663243
Conc: 114.22 ng/ml



#12 AR-1232-2

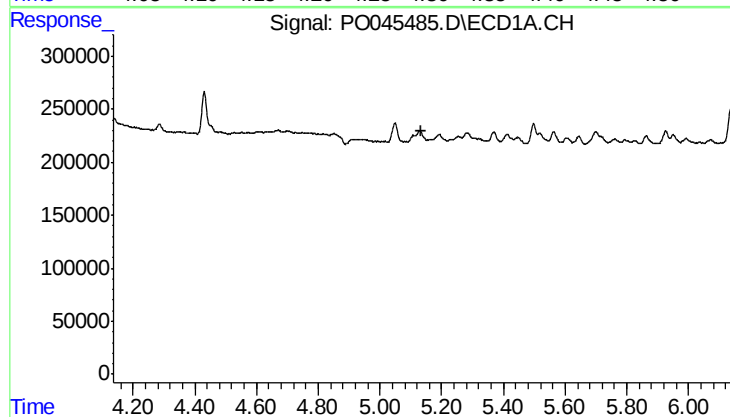
R.T.: 0.000 min
Exp R.T.: 5.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
ROLL-OFF-282



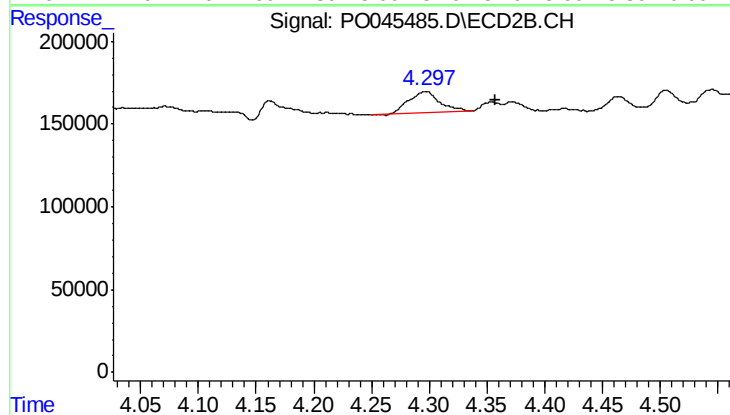
#12 AR-1232-2

R.T.: 4.297 min
Delta R.T.: -0.004 min
Response: 239750
Conc: 18.98 ng/ml



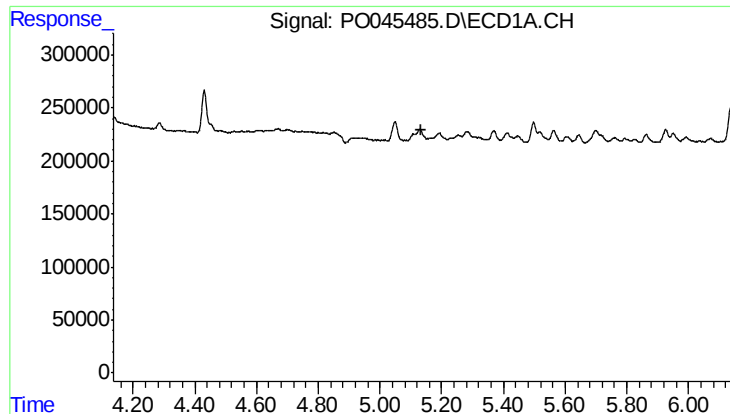
#13 AR-1232-3

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



#13 AR-1232-3

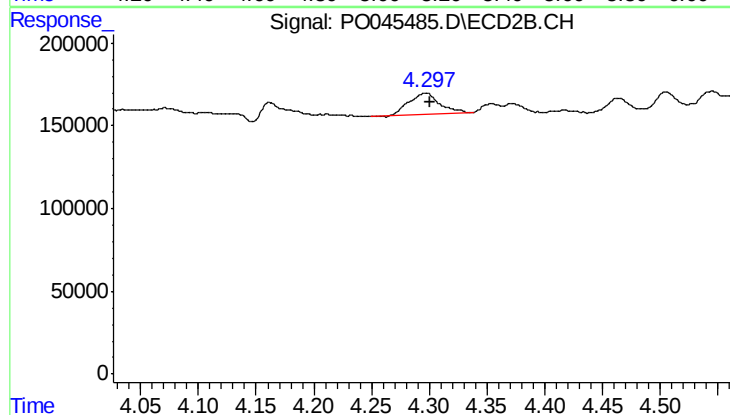
R.T.: 4.297 min
Delta R.T.: -0.060 min
Response: 239750
Conc: 45.99 ng/ml



#17 AR-1242-2

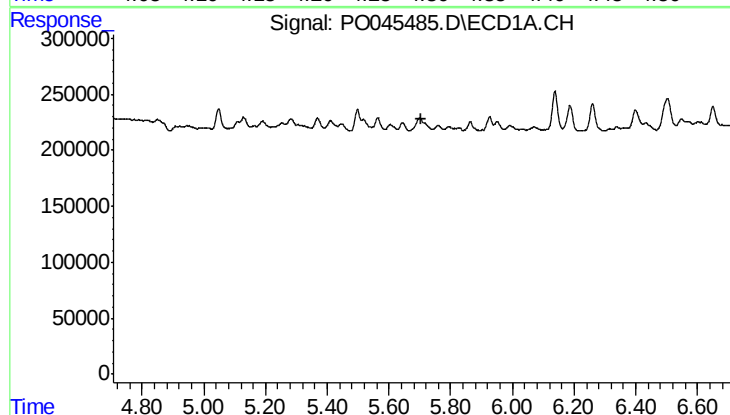
R.T.: 0.000 min
Exp R.T.: 5.136 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
ROLL-OFF-282



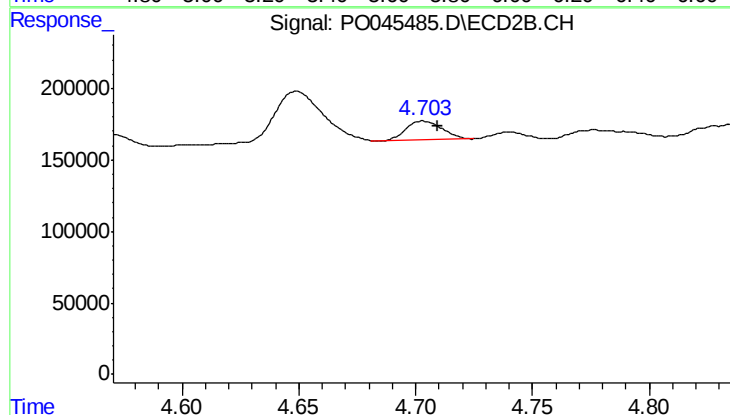
#17 AR-1242-2

R.T.: 4.297 min
Delta R.T.: -0.004 min
Response: 239750
Conc: 11.72 ng/ml



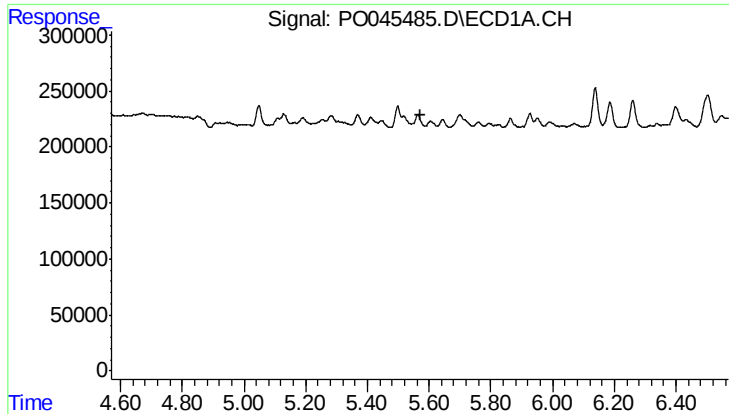
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.707 min
Response: 0
Conc: N.D.



#20 AR-1242-5

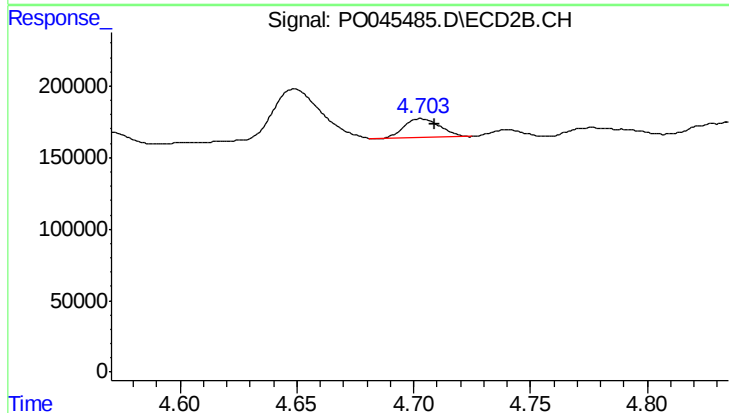
R.T.: 4.703 min
Delta R.T.: -0.007 min
Response: 137367
Conc: 21.05 ng/ml



#21 AR-1248-1

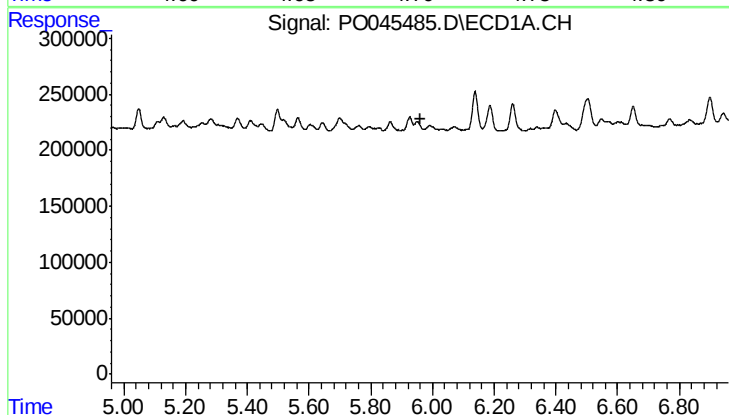
R.T.: 0.000 min
Exp R.T.: 5.570 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
ROLL-OFF-282



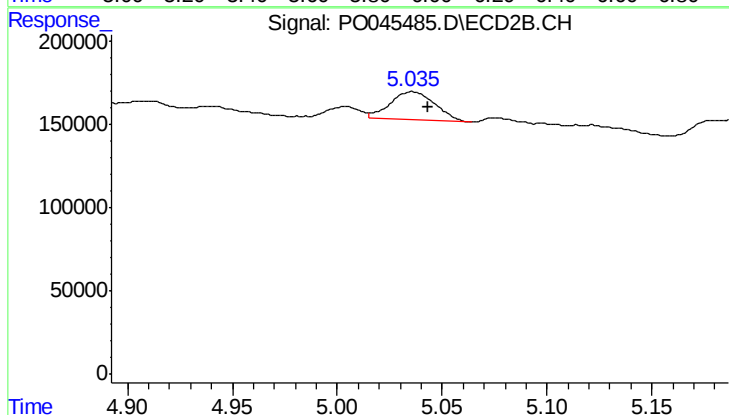
#21 AR-1248-1

R.T.: 4.703 min
Delta R.T.: -0.006 min
Response: 137367
Conc: 12.94 ng/ml



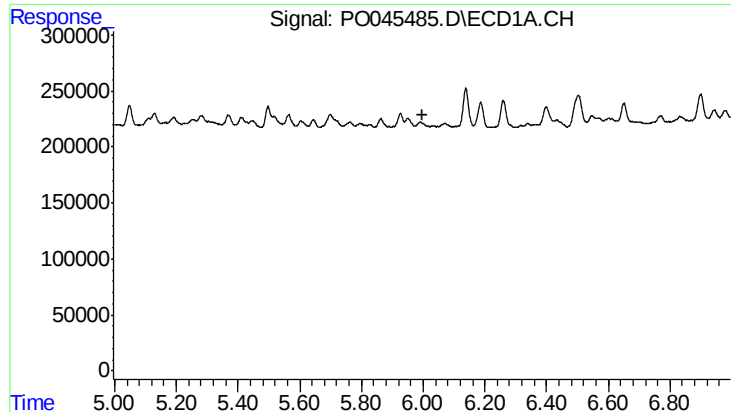
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.959 min
Response: 0
Conc: N.D.



#23 AR-1248-3

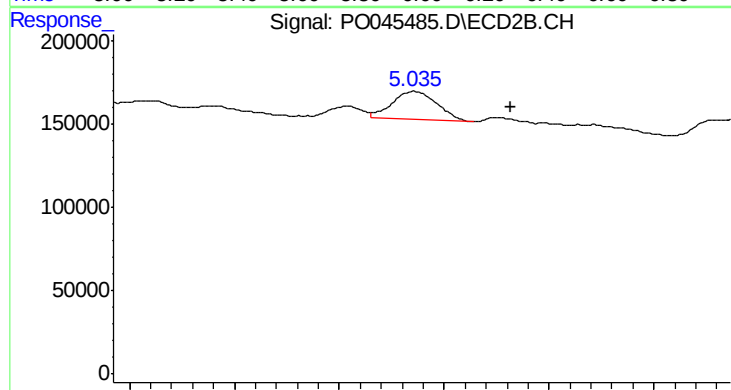
R.T.: 5.036 min
Delta R.T.: -0.008 min
Response: 253752
Conc: 15.78 ng/ml



#24 AR-1248-4

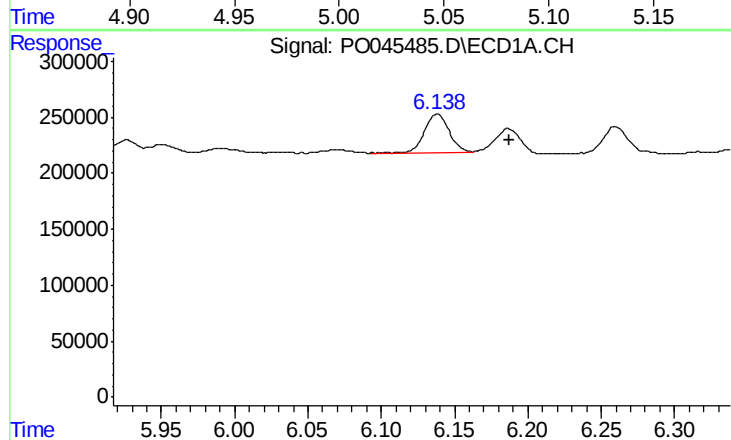
R.T.: 0.000 min
Exp R.T.: 5.996 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
ROLL-OFF-282



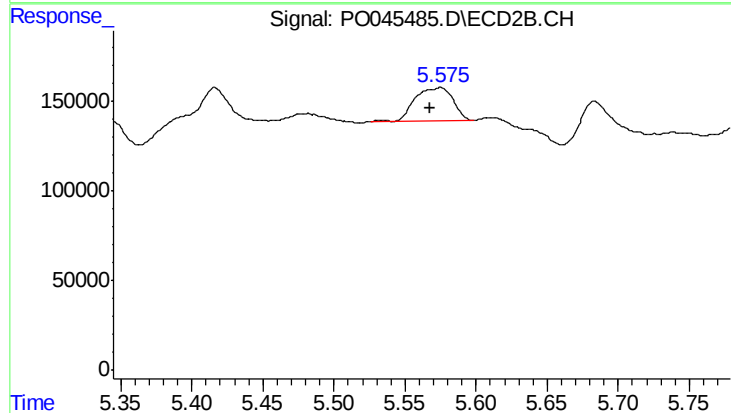
#24 AR-1248-4

R.T.: 5.036 min
Delta R.T.: -0.046 min
Response: 253752
Conc: 18.94 ng/ml



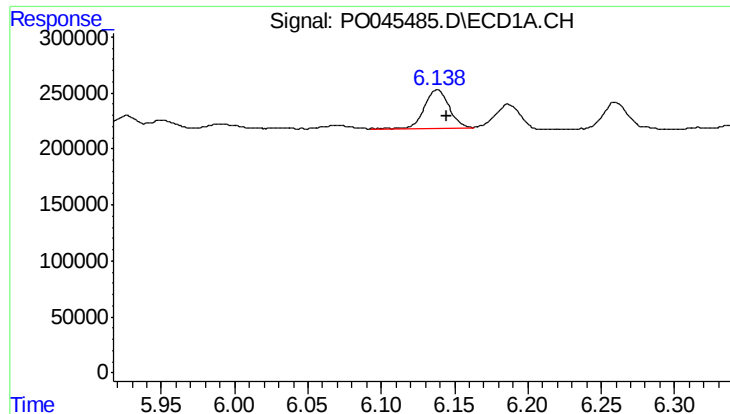
#25 AR-1248-5

R.T.: 6.138 min
Delta R.T.: -0.049 min
Response: 391819
Conc: 70.16 ng/ml



#25 AR-1248-5

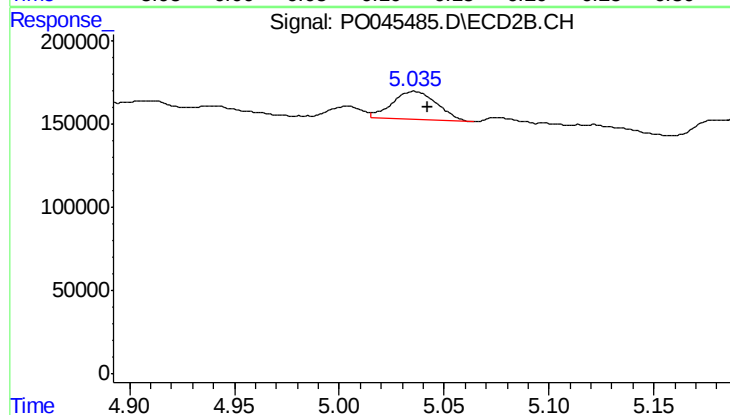
R.T.: 5.575 min
Delta R.T.: 0.008 min
Response: 348044
Conc: 48.37 ng/ml



#26 AR-1254-1

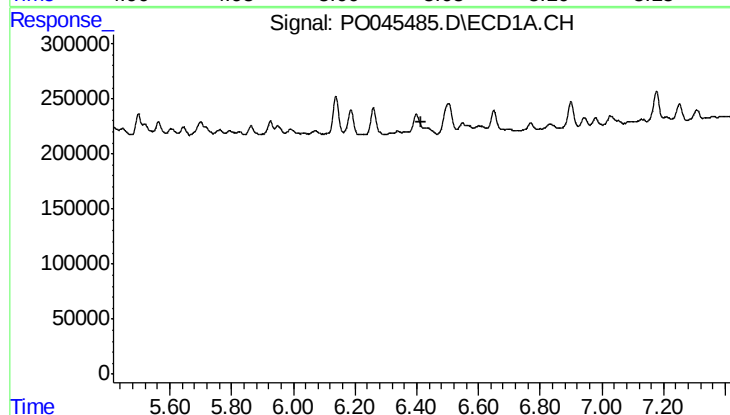
R.T.: 6.138 min
Delta R.T.: -0.007 min
Response: 391819
Conc: 28.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
ROLL-OFF-282



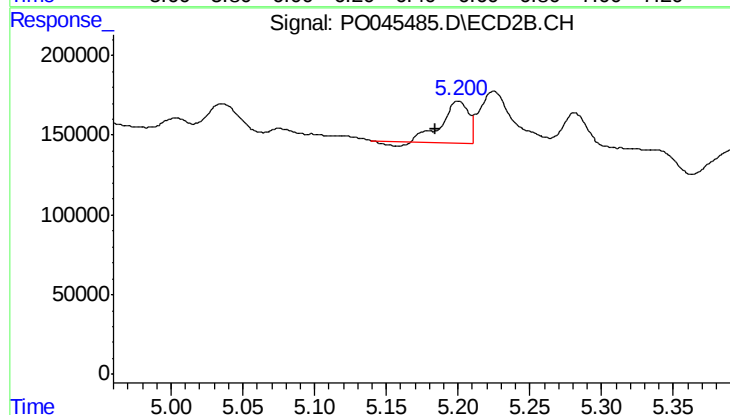
#26 AR-1254-1

R.T.: 5.036 min
Delta R.T.: -0.006 min
Response: 253752
Conc: 13.69 ng/ml



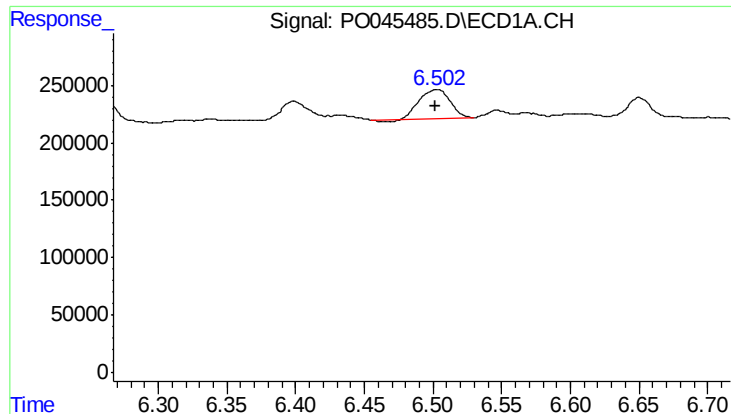
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.417 min
Response: 0
Conc: N.D.



#27 AR-1254-2

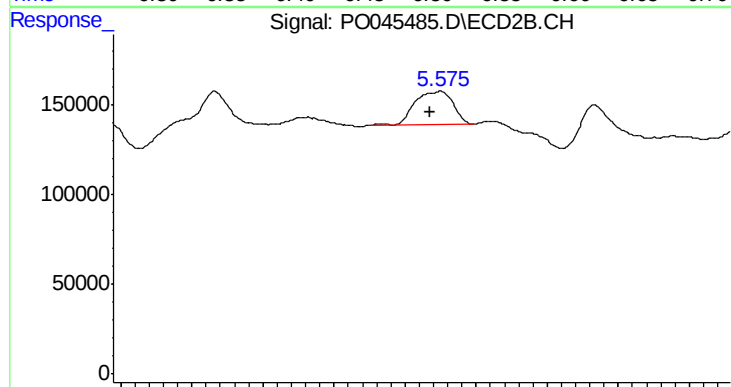
R.T.: 5.200 min
Delta R.T.: 0.016 min
Response: 329884
Conc: 20.46 ng/ml



#28 AR-1254-3

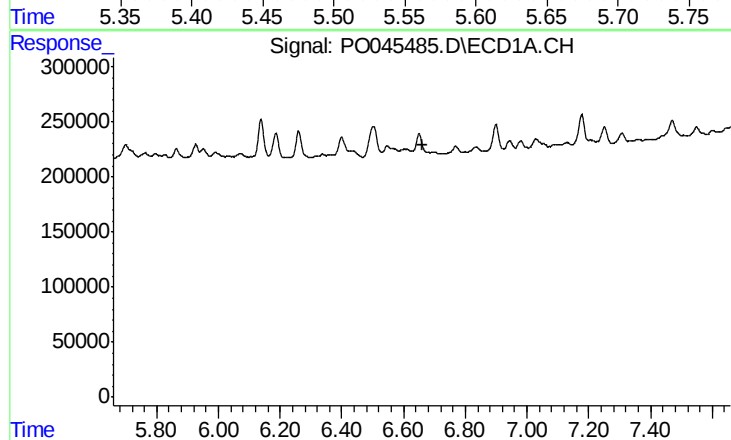
R.T.: 6.503 min
Delta R.T.: 0.001 min
Response: 379465
Conc: 24.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
ROLL-OFF-282



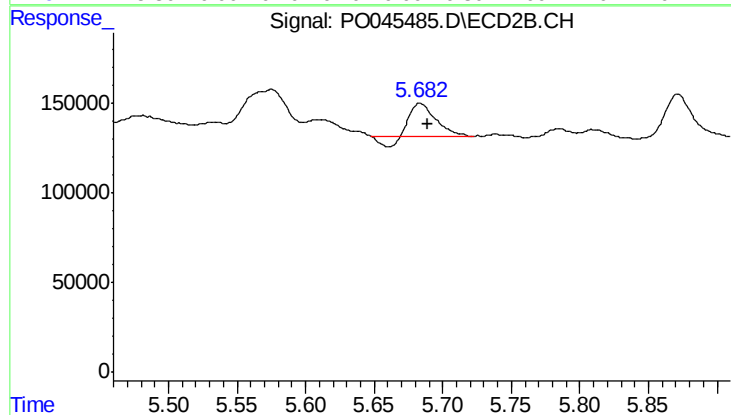
#28 AR-1254-3

R.T.: 5.575 min
Delta R.T.: 0.007 min
Response: 348044
Conc: 13.51 ng/ml



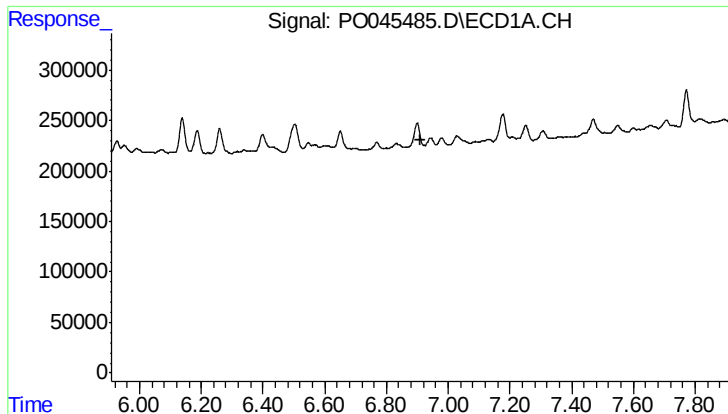
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 6.659 min
Response: 0
Conc: N.D.



#31 AR-1260-1

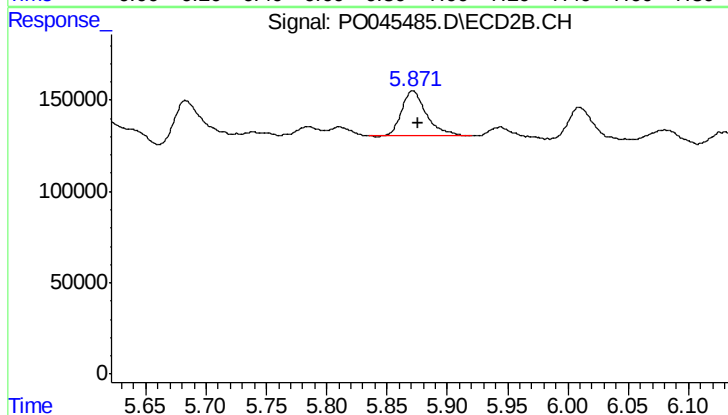
R.T.: 5.683 min
Delta R.T.: -0.006 min
Response: 216189
Conc: 13.21 ng/ml



#32 AR-1260-2

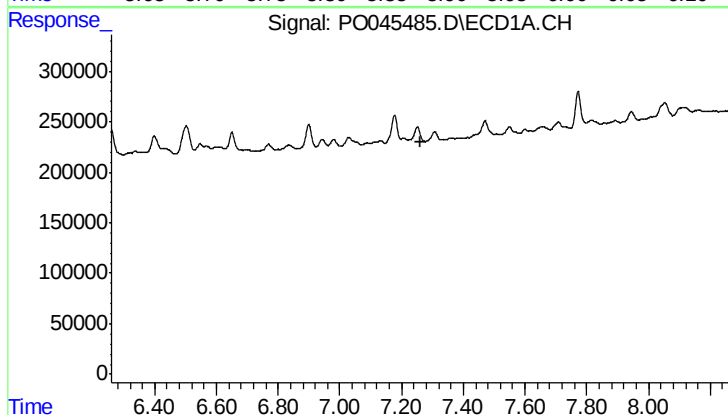
R.T.: 0.000 min
Exp R.T.: 6.909 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
ROLL-OFF-282



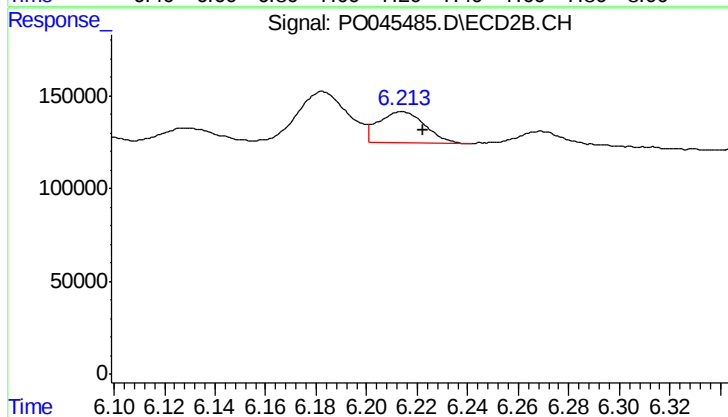
#32 AR-1260-2

R.T.: 5.872 min
Delta R.T.: -0.005 min
Response: 349351
Conc: 16.54 ng/ml



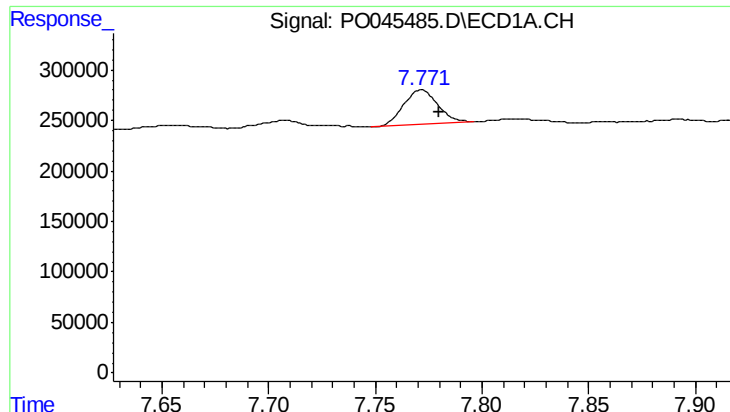
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.260 min
Response: 0
Conc: N.D.



#33 AR-1260-3

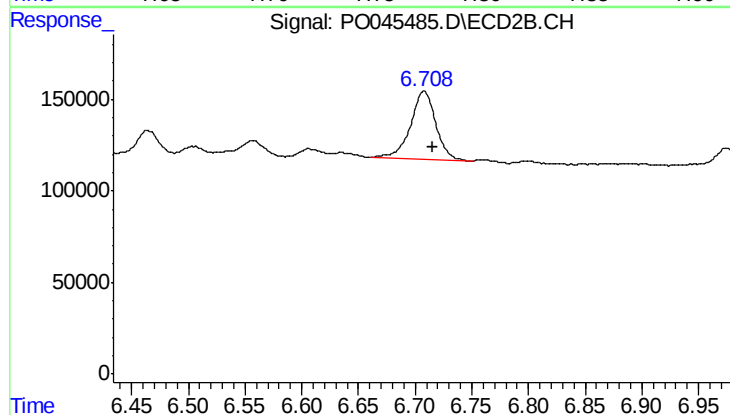
R.T.: 6.214 min
Delta R.T.: -0.008 min
Response: 217802
Conc: 11.51 ng/ml



#34 AR-1260-4

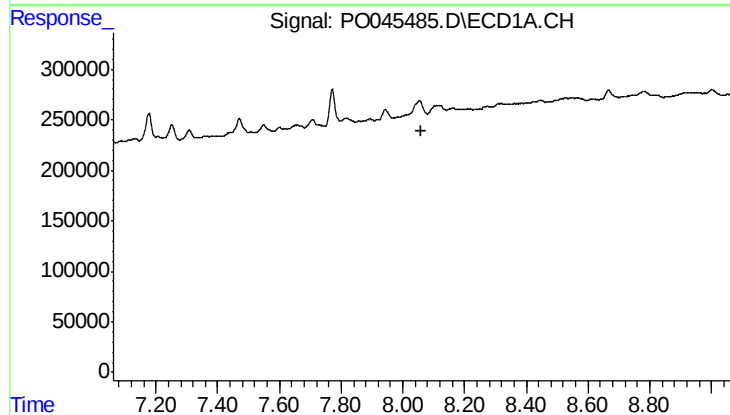
R.T.: 7.772 min
Delta R.T.: -0.008 min
Response: 379746
Conc: 13.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
ROLL-OFF-282



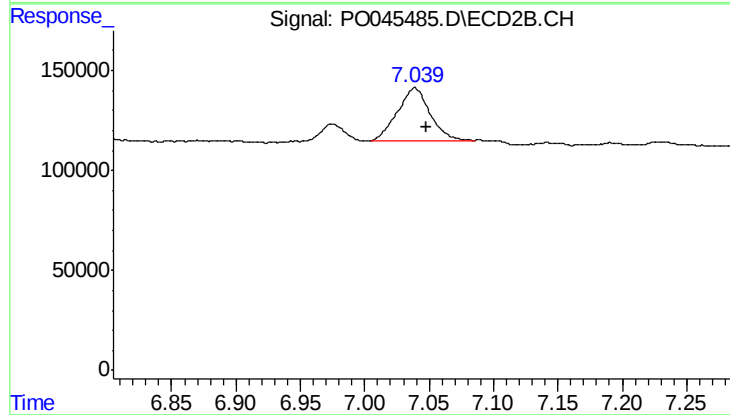
#34 AR-1260-4

R.T.: 6.708 min
Delta R.T.: -0.008 min
Response: 570246
Conc: 14.48 ng/ml



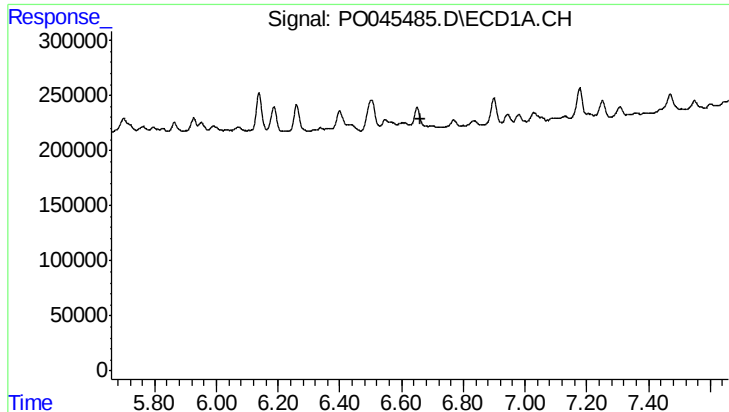
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.062 min
Response: 0
Conc: N.D.



#35 AR-1260-5

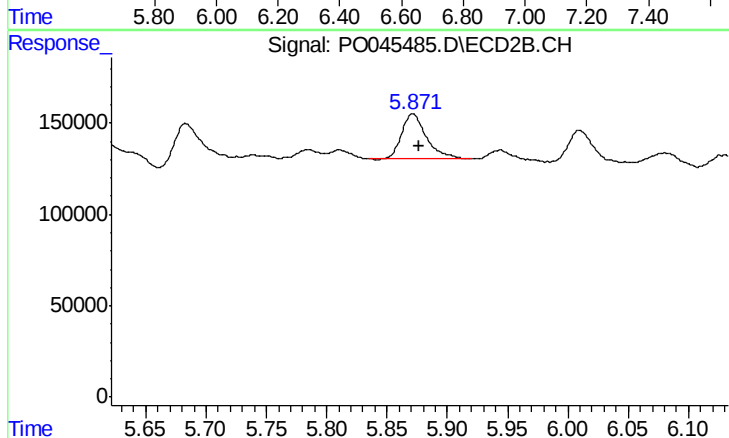
R.T.: 7.039 min
Delta R.T.: -0.009 min
Response: 470193
Conc: 17.08 ng/ml



#36 AR-1262-1

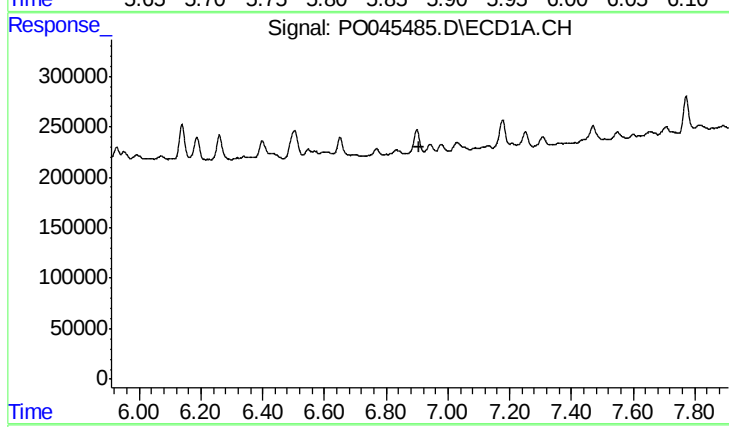
R.T.: 0.000 min
Exp R.T.: 6.660 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
ROLL-OFF-282



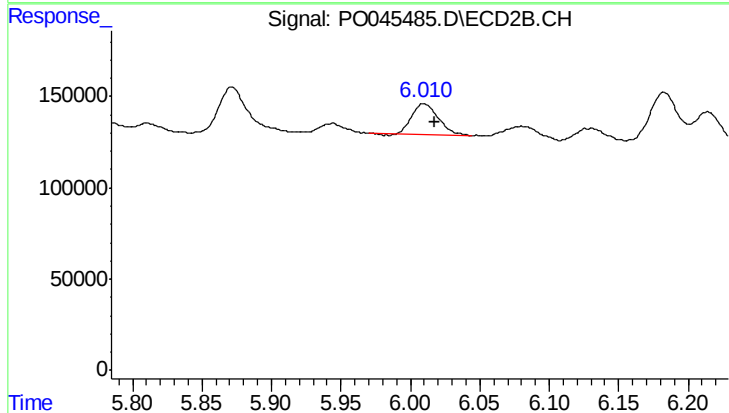
#36 AR-1262-1

R.T.: 5.872 min
Delta R.T.: -0.006 min
Response: 349351
Conc: 18.46 ng/ml



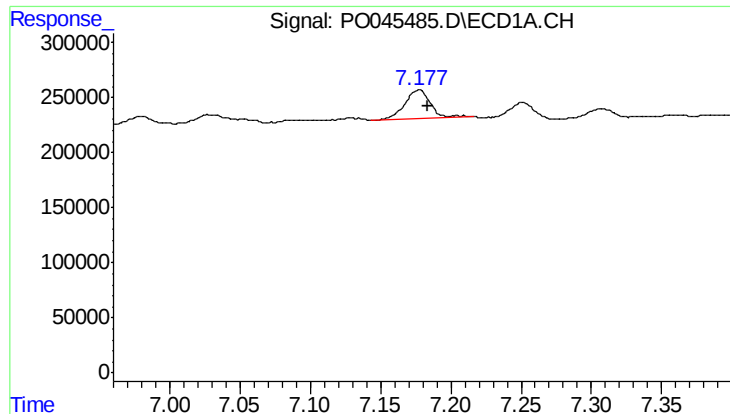
#37 AR-1262-2

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



#37 AR-1262-2

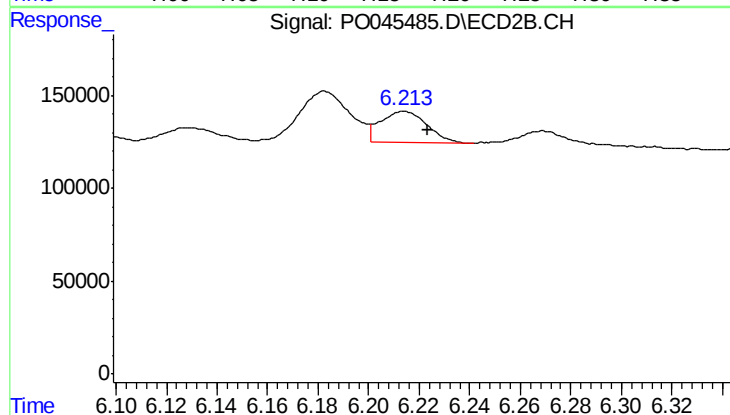
R.T.: 6.010 min
Delta R.T.: -0.008 min
Response: 225087
Conc: 12.27 ng/ml



#38 AR-1262-3

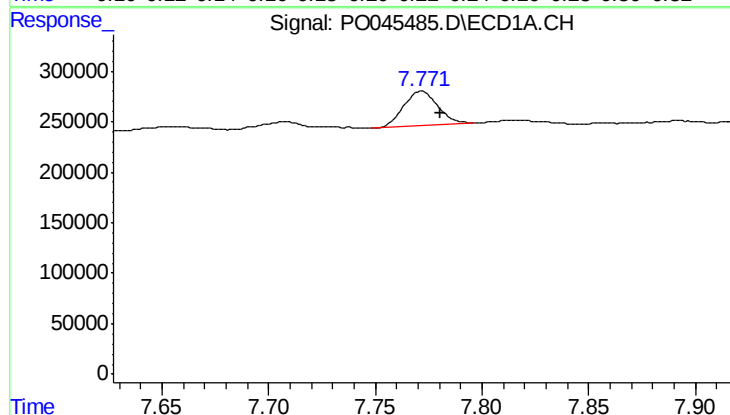
R.T.: 7.178 min
Delta R.T.: -0.006 min
Response: 332733
Conc: 26.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
ROLL-OFF-282



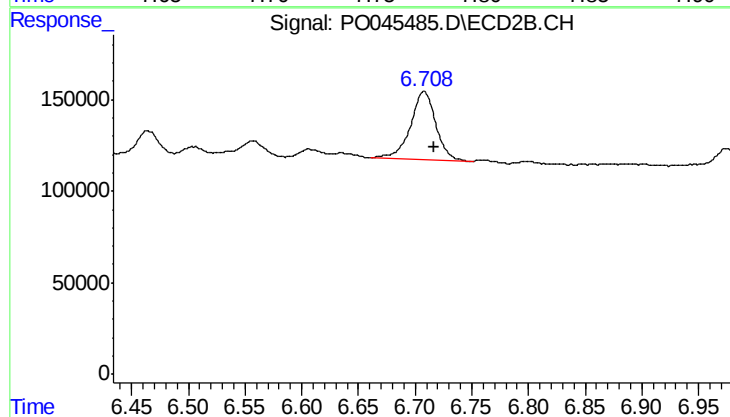
#38 AR-1262-3

R.T.: 6.214 min
Delta R.T.: -0.009 min
Response: 217802
Conc: 7.10 ng/ml



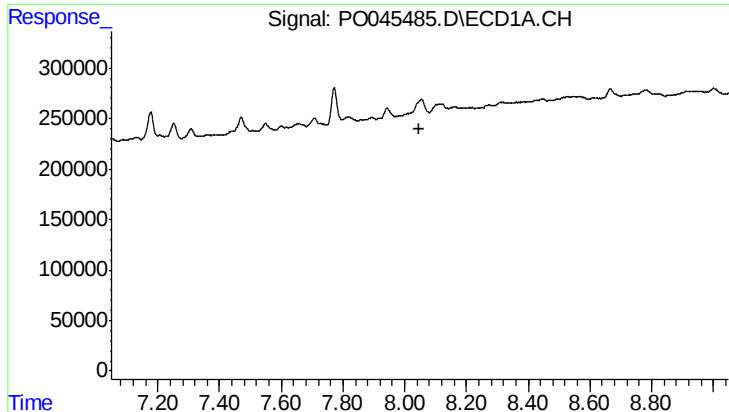
#40 AR-1262-5

R.T.: 7.772 min
Delta R.T.: -0.009 min
Response: 379746
Conc: 10.28 ng/ml



#40 AR-1262-5

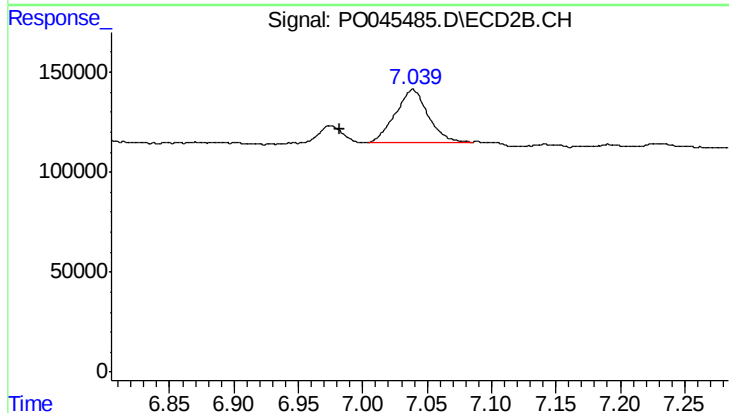
R.T.: 6.708 min
Delta R.T.: -0.009 min
Response: 570246
Conc: 10.46 ng/ml



#41 AR-1268-1

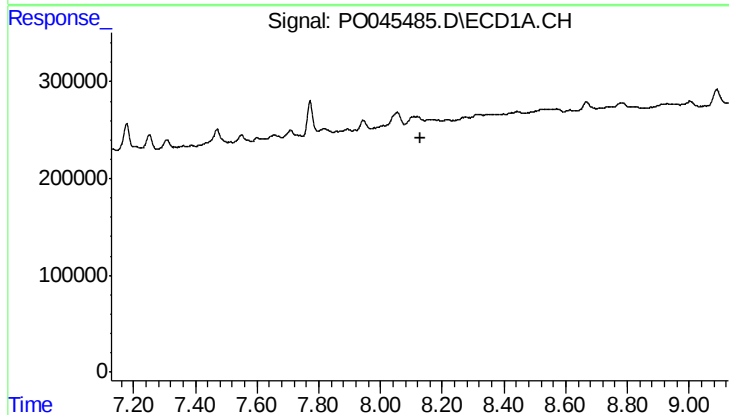
R.T.: 0.000 min
Exp R.T.: 8.049 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
ROLL-OFF-282



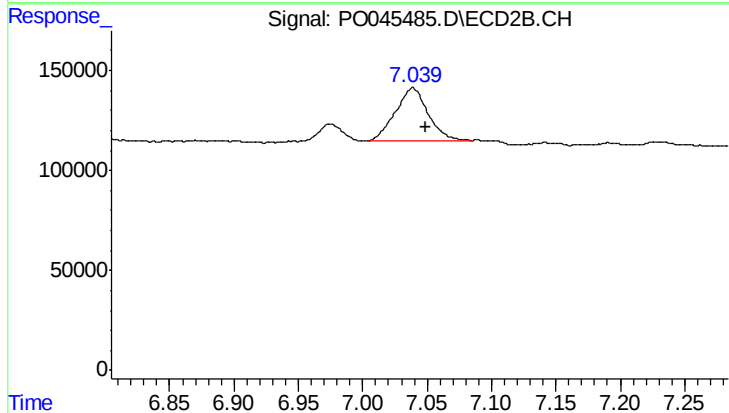
#41 AR-1268-1

R.T.: 7.039 min
Delta R.T.: 0.057 min
Response: 470193
Conc: 8.52 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.128 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.039 min
Delta R.T.: -0.010 min
Response: 470193
Conc: 9.21 ng/ml