

Data Path : Y:\PESTPCBSRV\HPCHEM1\ECD_O\Data\P0060518\
 Data File : P0045470.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Jun 2018 17:18
 Operator : SM/UA
 Sample : J3238-13
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 053018-DBRI-E-D-M

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 03:11:45 2018
 Quant Method : Y:\PESTPCBSRV\HPCHEM1\ECD_O\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...	3.996	3.272	4837820	6034415	23.161	21.762
2) SA Decachlor...	9.276	7.992	2932656	3251473	12.769	11.537
Target Compounds						
3) L1 AR-1016-1	4.918	4.113	283842	333991	53.747	48.329
4) L1 AR-1016-2	0.000	4.512	0	225209	N.D.	38.193 #
5) L1 AR-1016-3	0.000	4.512	0	225209	N.D.	32.146 #
7) L1 AR-1016-5	5.931	5.064	634226	706077	126.215	94.172 #
8) L2 AR-1221-1	4.269	3.438	790192	1064163	199.217	203.378
9) L2 AR-1221-2	4.269	3.573	790192	380409	272.259	101.487 #
10) L2 AR-1221-3	4.369	3.648	707229	891842	75.248	72.149
11) L3 AR-1232-1	4.369	3.648	707229	891842	160.070	153.587
12) L3 AR-1232-2	0.000	4.293	0	85322	N.D.	6.755 #
13) L3 AR-1232-3	0.000	4.293	0	85322	N.D.	16.367 #
14) L3 AR-1232-4	0.000	4.512	0	225209	N.D.	59.082 #
15) L3 AR-1232-5	0.000	4.512	0	225209	N.D.	66.582 #
16) L4 AR-1242-1	0.000	4.113	0	333991	N.D.	59.672 #
17) L4 AR-1242-2	0.000	4.293	0	85322	N.D.	4.170 #
18) L4 AR-1242-3	0.000	4.512	0	225209	N.D.	36.643 #
19) L4 AR-1242-4	0.000	4.512	0	225209	N.D.	37.647 #
23) L5 AR-1248-3	5.931	5.064	634226	706077	73.150	43.910 #
24) L5 AR-1248-4	5.931	5.064	634226	706077	71.643	52.699 #
25) L5 AR-1248-5	0.000	5.569	0	299395	N.D.	41.613 #
26) L6 AR-1254-1	0.000	5.064	0	706077	N.D.	38.102 #
28) L6 AR-1254-3	0.000	5.569	0	299395	N.D.	11.618 #
30) L6 AR-1254-5	0.000	6.074	0	254964	N.D.	21.286 #
31) L7 AR-1260-1	0.000	5.682	0	61724	N.D.	3.771 #
32) L7 AR-1260-2	0.000	5.877	0	344791	N.D.	16.320 #
36) L8 AR-1262-1	0.000	5.877	0	344791	N.D.	18.215 #
37) L8 AR-1262-2	0.000	6.074	0	254964	N.D.	13.894 #

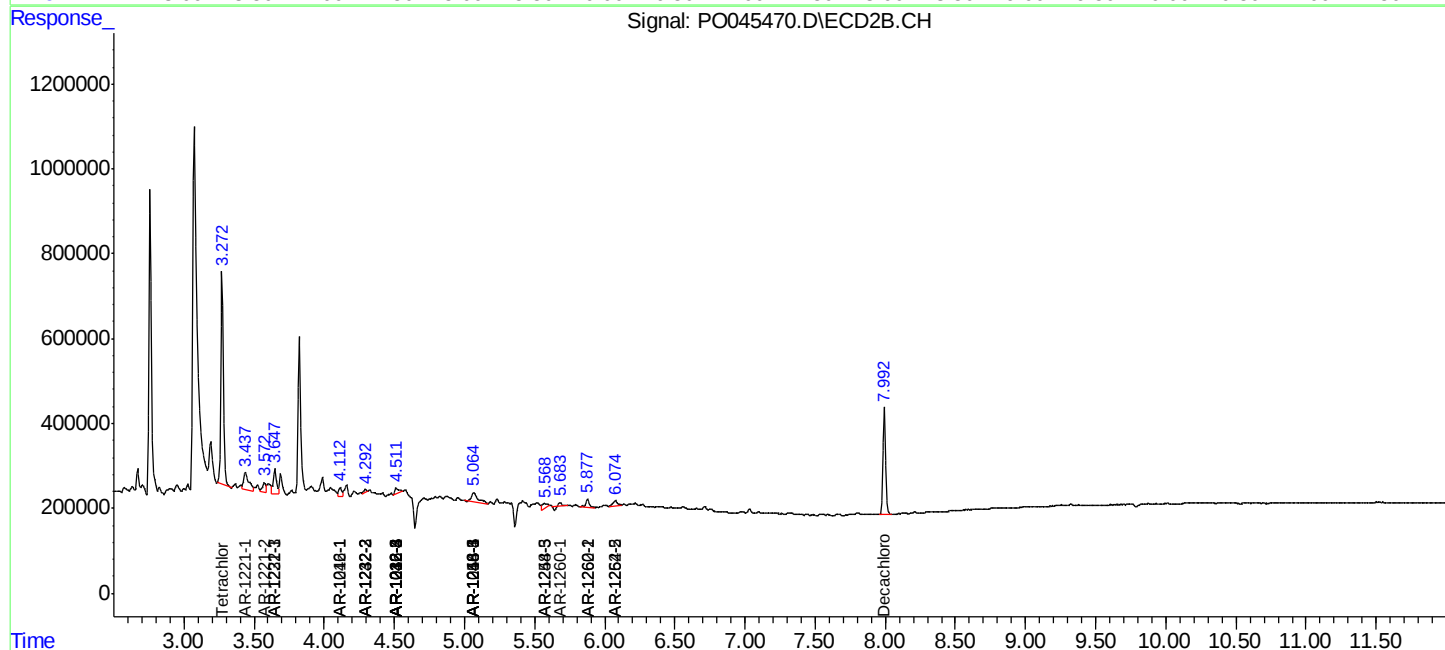
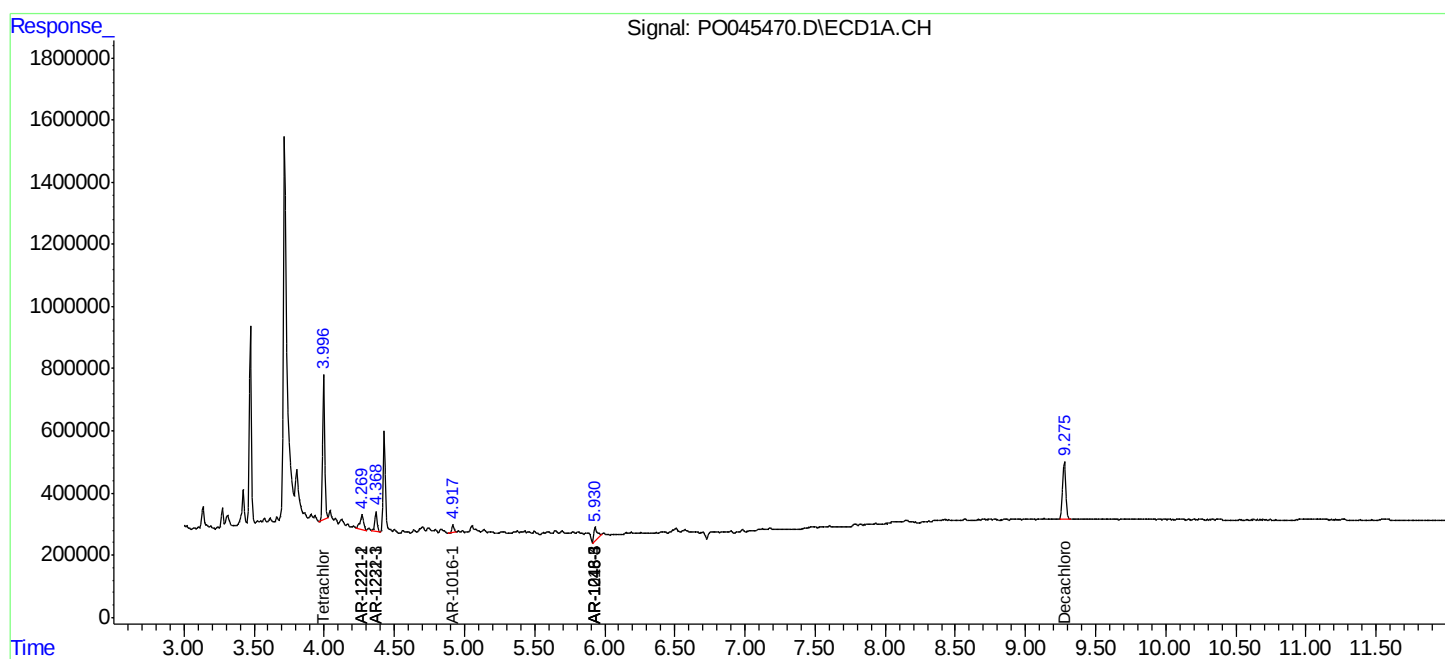
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

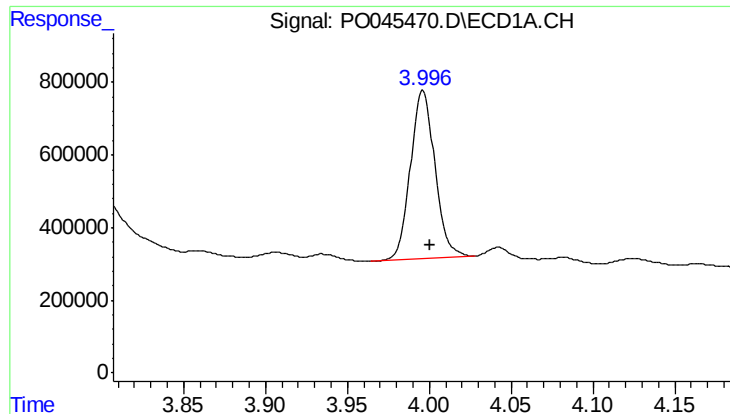
Data Path : Y:\PESTPCBSRV\HPCHEM1\ECD_O\Data\PO060518\
Data File : PO045470.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Jun 2018 17:18
Operator : SM/UA
Sample : J3238-13
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
053018-DBRI-E-D-M

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 03:11:45 2018
Quant Method : Y:\PESTPCBSRV\HPCHEM1\ECD_O\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

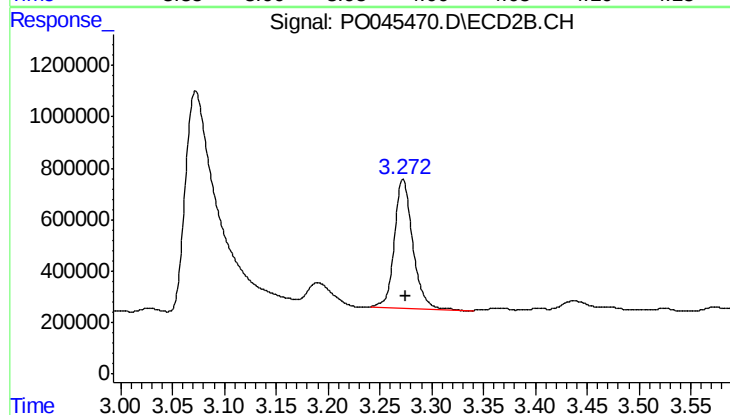




#1 Tetrachloro-m-xylene

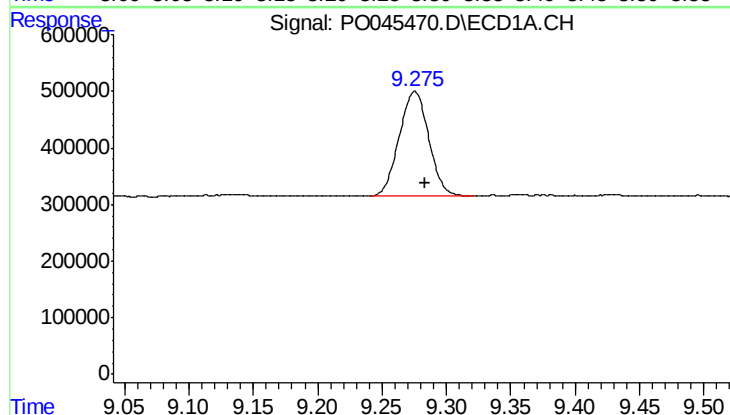
R.T.: 3.996 min
Delta R.T.: -0.004 min
Response: 4837820
Conc: 23.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
053018-DBRI-E-D-M



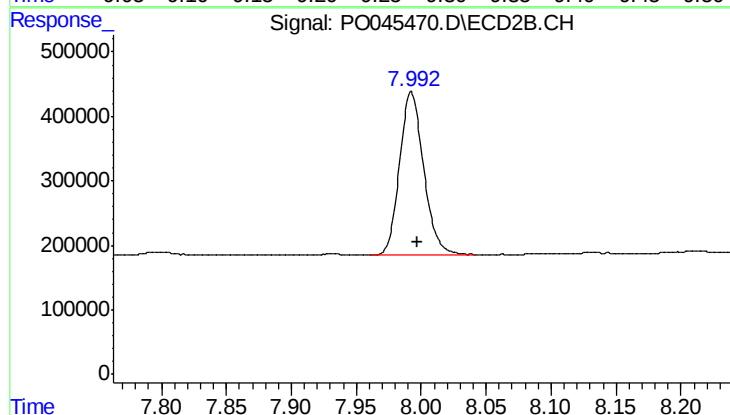
#1 Tetrachloro-m-xylene

R.T.: 3.272 min
Delta R.T.: -0.003 min
Response: 6034415
Conc: 21.76 ng/ml



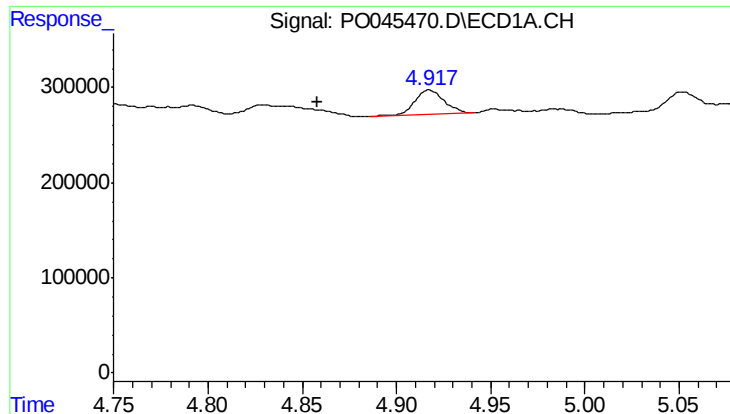
#2 Decachlorobiphenyl

R.T.: 9.276 min
Delta R.T.: -0.008 min
Response: 2932656
Conc: 12.77 ng/ml



#2 Decachlorobiphenyl

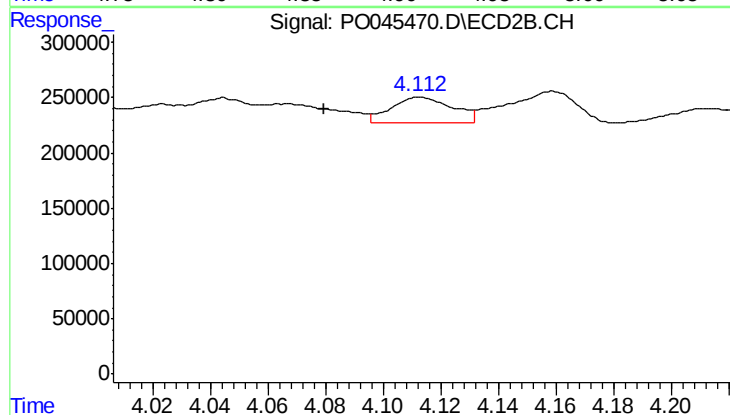
R.T.: 7.992 min
Delta R.T.: -0.005 min
Response: 3251473
Conc: 11.54 ng/ml



#3 AR-1016-1

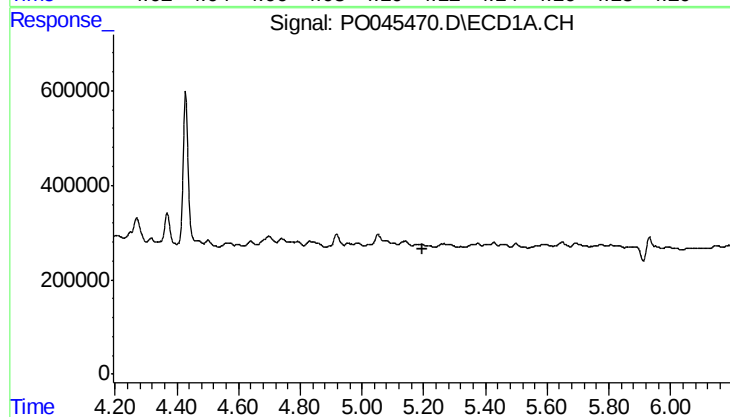
R.T.: 4.918 min
Delta R.T.: 0.059 min
Response: 283842
Conc: 53.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
053018-DBRI-E-D-M



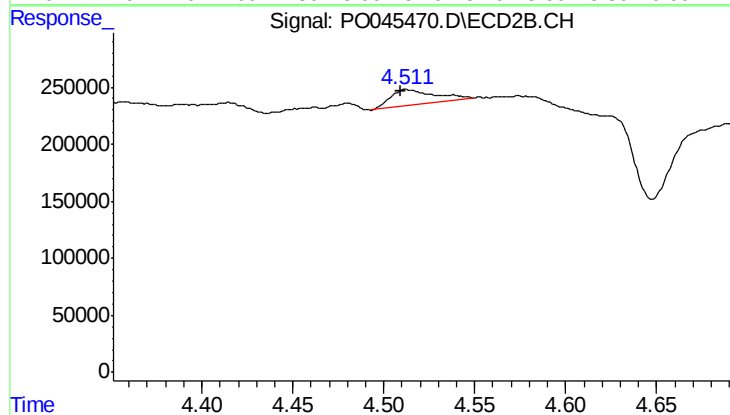
#3 AR-1016-1

R.T.: 4.113 min
Delta R.T.: 0.033 min
Response: 333991
Conc: 48.33 ng/ml



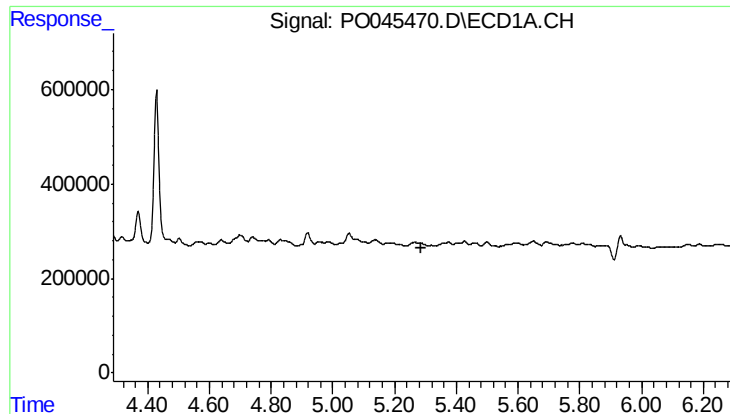
#4 AR-1016-2

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



#4 AR-1016-2

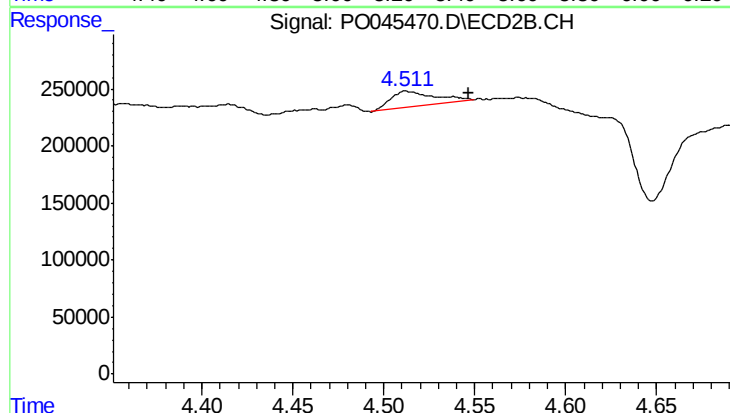
R.T.: 4.512 min
Delta R.T.: 0.003 min
Response: 225209
Conc: 38.19 ng/ml



#5 AR-1016-3

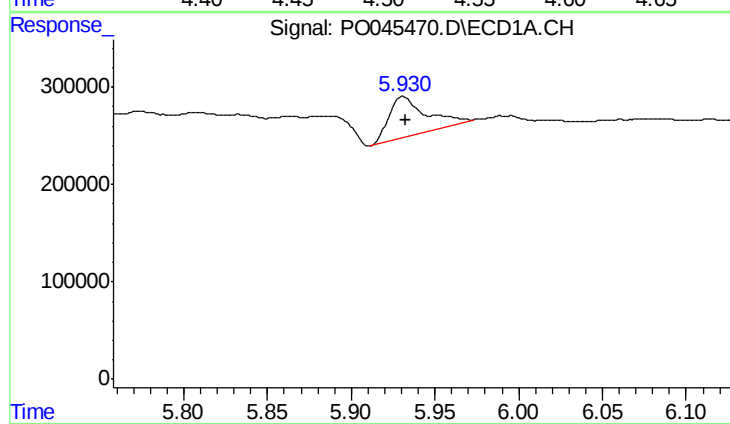
R.T.: 0.000 min
Exp R.T.: 5.288 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
053018-DBRI-E-D-M



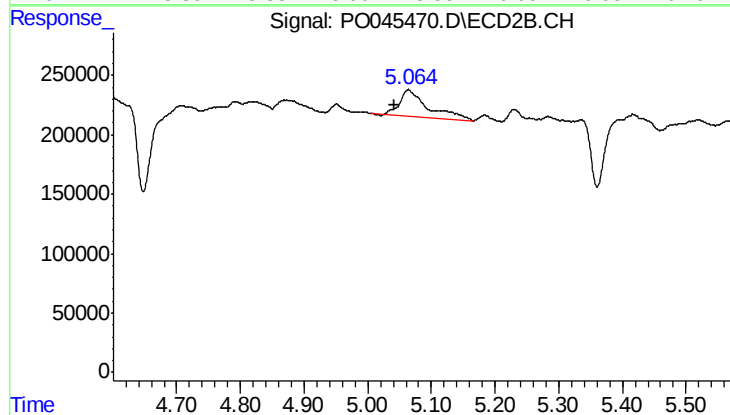
#5 AR-1016-3

R.T.: 4.512 min
Delta R.T.: -0.035 min
Response: 225209
Conc: 32.15 ng/ml



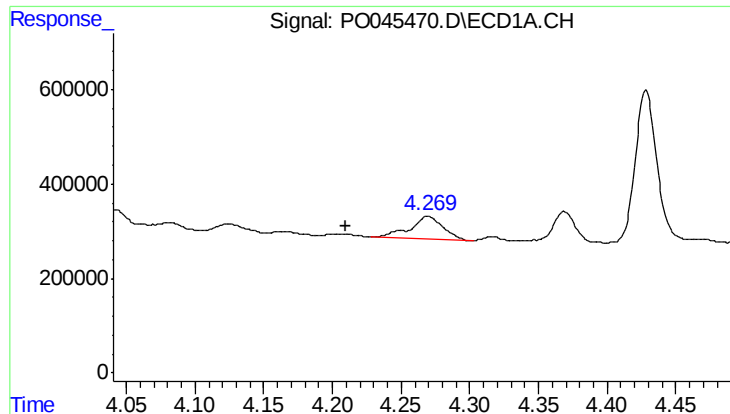
#7 AR-1016-5

R.T.: 5.931 min
Delta R.T.: -0.002 min
Response: 634226
Conc: 126.22 ng/ml



#7 AR-1016-5

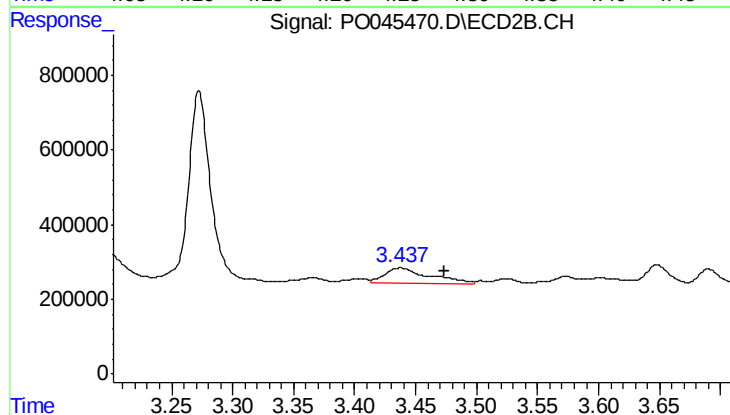
R.T.: 5.064 min
Delta R.T.: 0.023 min
Response: 706077
Conc: 94.17 ng/ml



#8 AR-1221-1

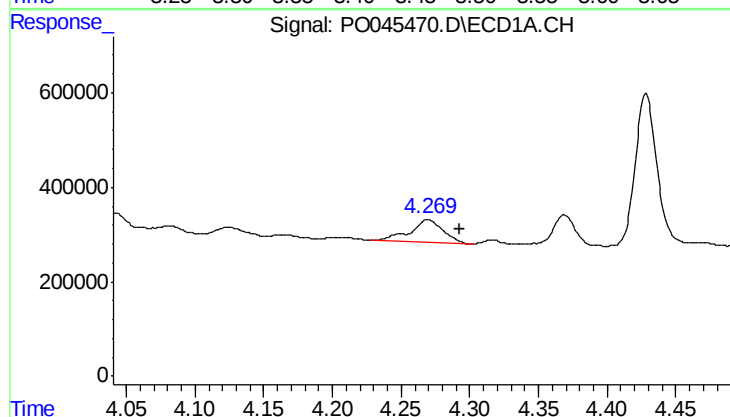
R.T.: 4.269 min
Delta R.T.: 0.060 min
Response: 790192
Conc: 199.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
053018-DBRI-E-D-M



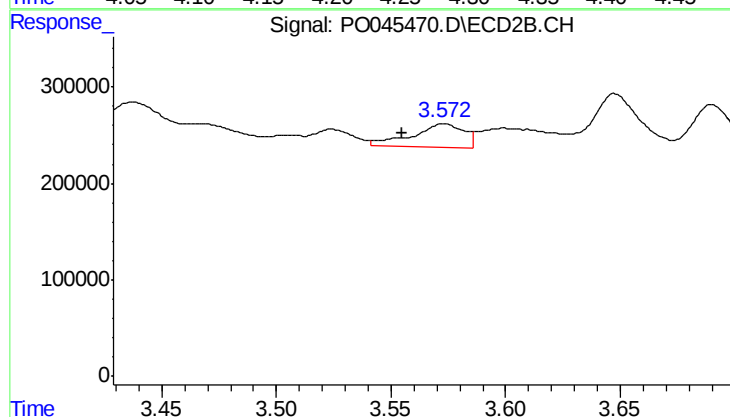
#8 AR-1221-1

R.T.: 3.438 min
Delta R.T.: -0.036 min
Response: 1064163
Conc: 203.38 ng/ml



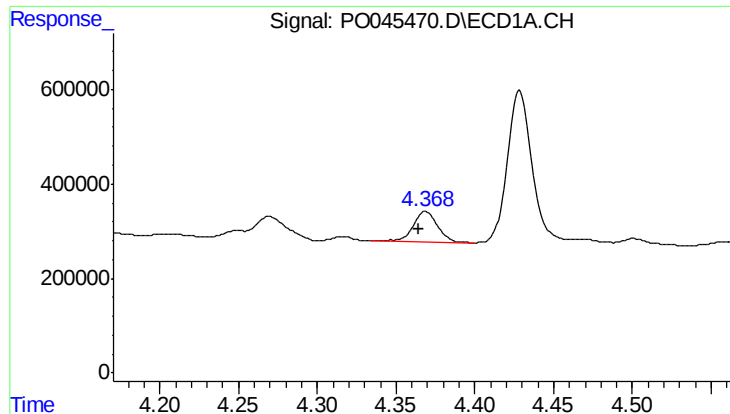
#9 AR-1221-2

R.T.: 4.269 min
Delta R.T.: -0.023 min
Response: 790192
Conc: 272.26 ng/ml



#9 AR-1221-2

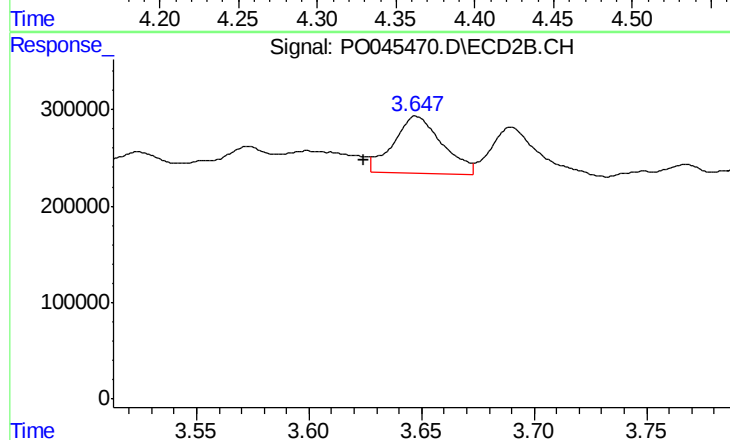
R.T.: 3.573 min
Delta R.T.: 0.018 min
Response: 380409
Conc: 101.49 ng/ml



#10 AR-1221-3

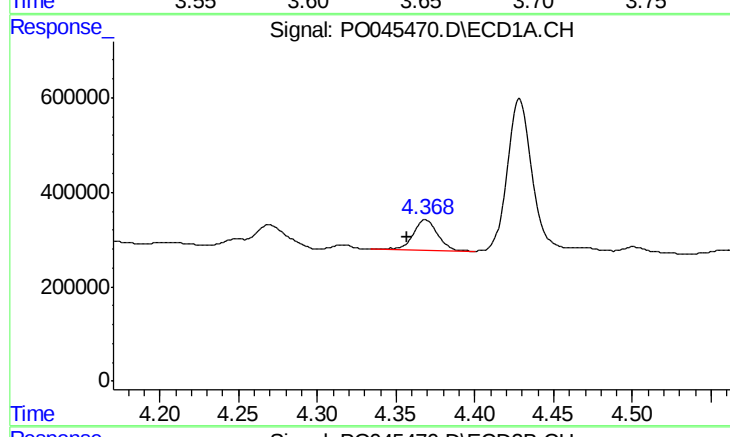
R.T.: 4.369 min
Delta R.T.: 0.005 min
Response: 707229
Conc: 75.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
053018-DBRI-E-D-M



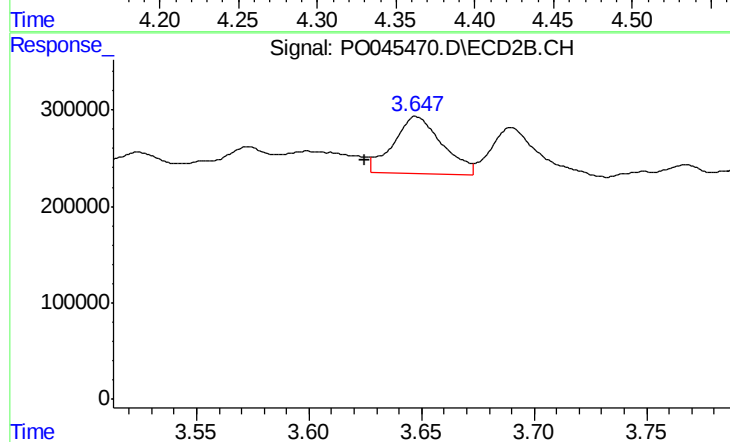
#10 AR-1221-3

R.T.: 3.648 min
Delta R.T.: 0.024 min
Response: 891842
Conc: 72.15 ng/ml



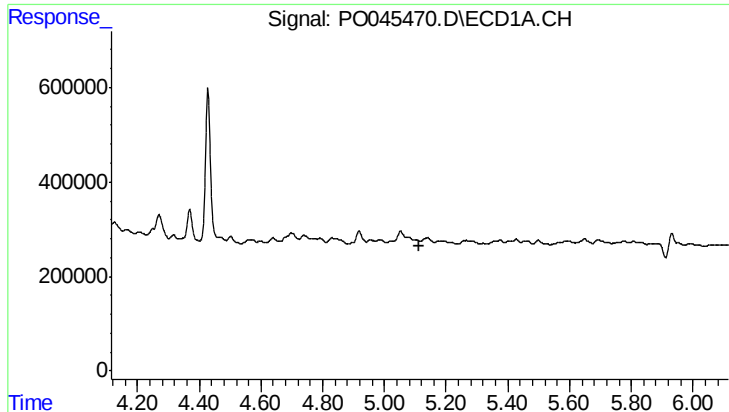
#11 AR-1232-1

R.T.: 4.369 min
Delta R.T.: 0.011 min
Response: 707229
Conc: 160.07 ng/ml



#11 AR-1232-1

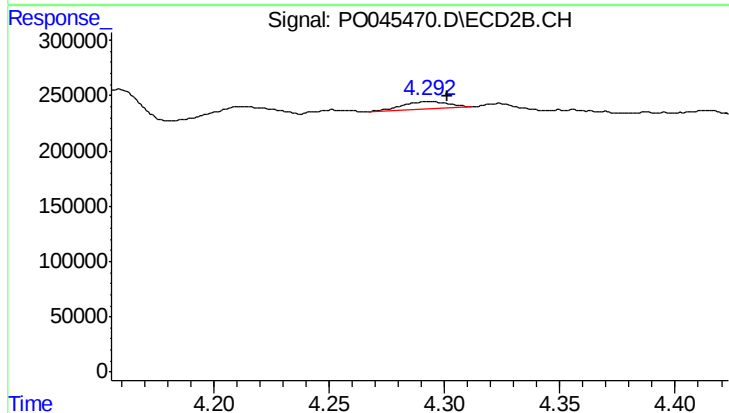
R.T.: 3.648 min
Delta R.T.: 0.023 min
Response: 891842
Conc: 153.59 ng/ml



#12 AR-1232-2

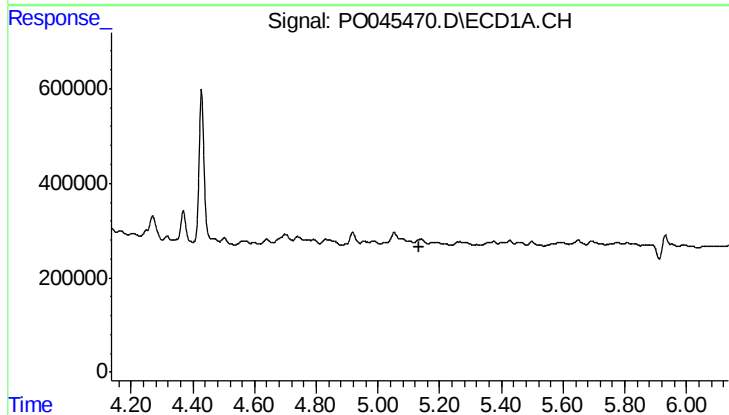
R.T.: 0.000 min
Exp R.T.: 5.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
053018-DBRI-E-D-M



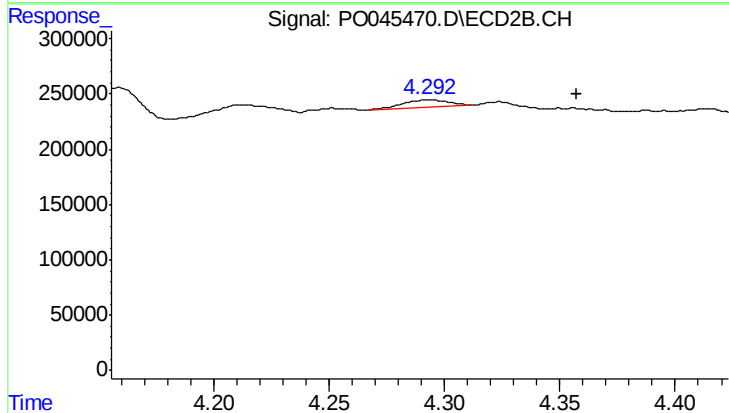
#12 AR-1232-2

R.T.: 4.293 min
Delta R.T.: -0.008 min
Response: 85322
Conc: 6.75 ng/ml



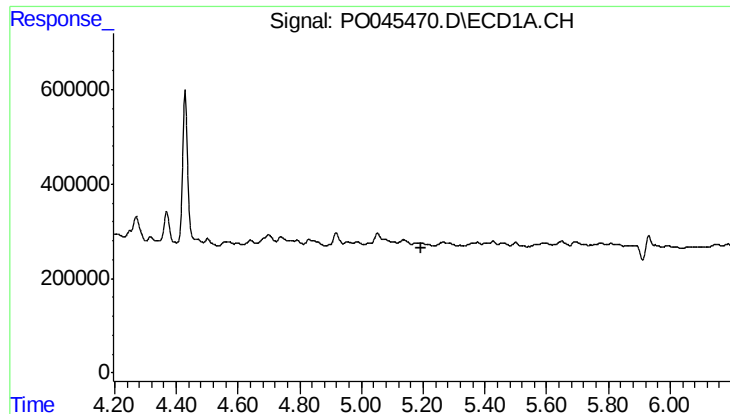
#13 AR-1232-3

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



#13 AR-1232-3

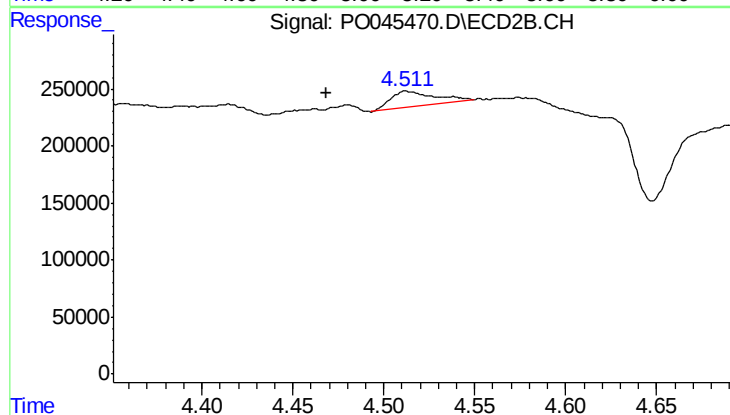
R.T.: 4.293 min
Delta R.T.: -0.064 min
Response: 85322
Conc: 16.37 ng/ml



#14 AR-1232-4

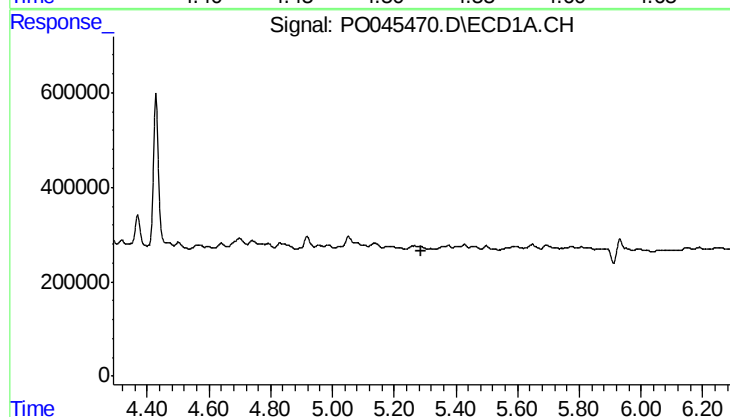
R.T.: 0.000 min
Exp R.T.: 5.196 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
053018-DBRI-E-D-M



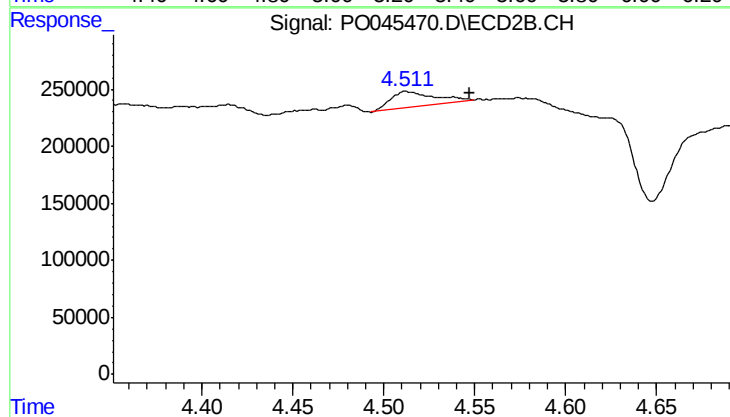
#14 AR-1232-4

R.T.: 4.512 min
Delta R.T.: 0.044 min
Response: 225209
Conc: 59.08 ng/ml



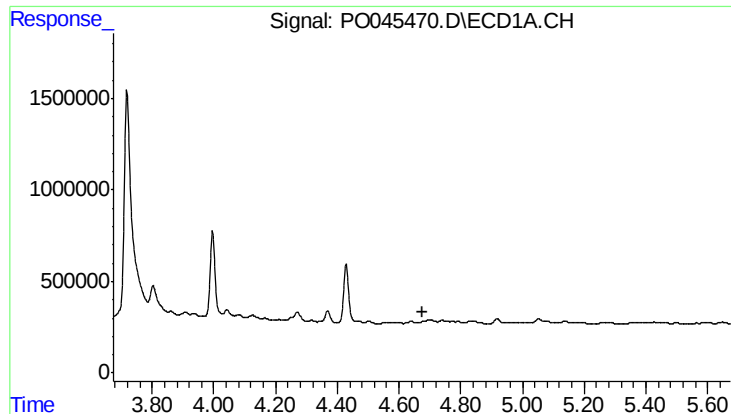
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.290 min
Response: 0
Conc: N.D.



#15 AR-1232-5

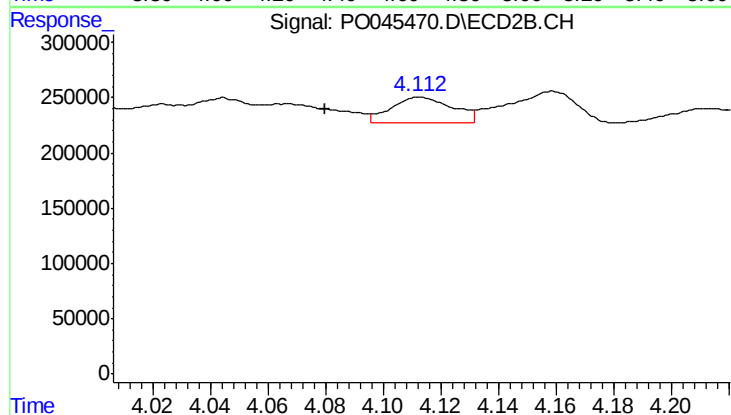
R.T.: 4.512 min
Delta R.T.: -0.035 min
Response: 225209
Conc: 66.58 ng/ml



#16 AR-1242-1

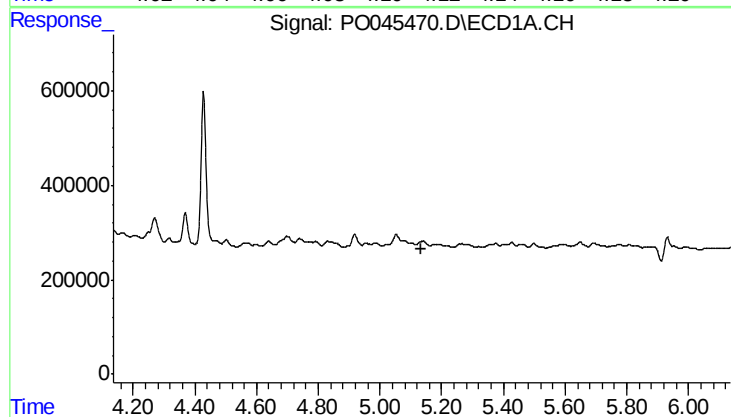
R.T.: 0.000 min
Exp R.T.: 4.675 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
053018-DBRI-E-D-M



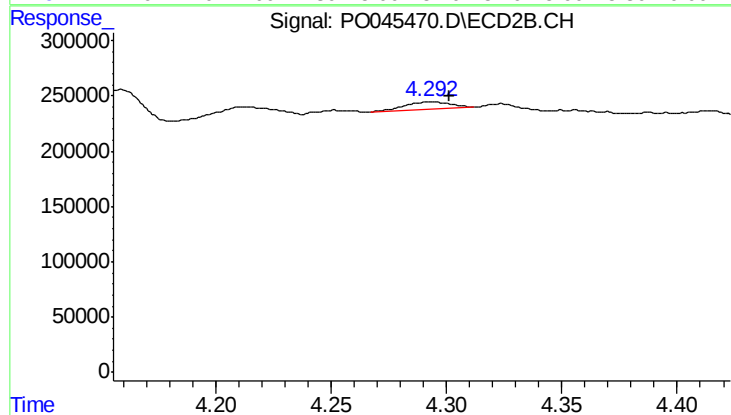
#16 AR-1242-1

R.T.: 4.113 min
Delta R.T.: 0.033 min
Response: 333991
Conc: 59.67 ng/ml



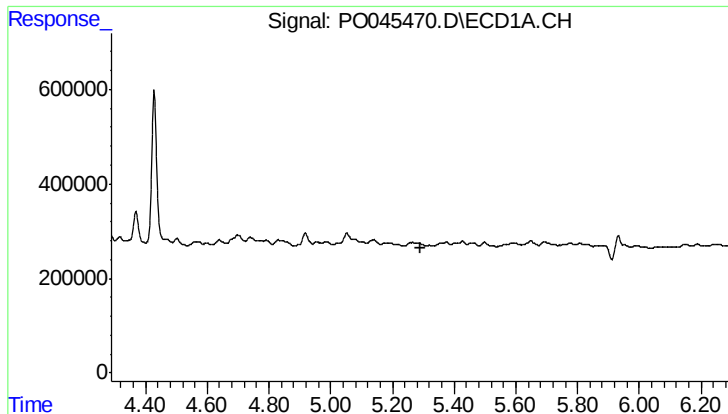
#17 AR-1242-2

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



#17 AR-1242-2

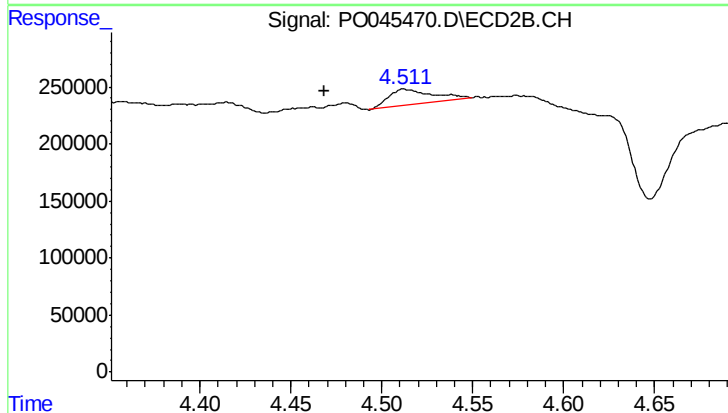
R.T.: 4.293 min
Delta R.T.: -0.008 min
Response: 85322
Conc: 4.17 ng/ml



#18 AR-1242-3

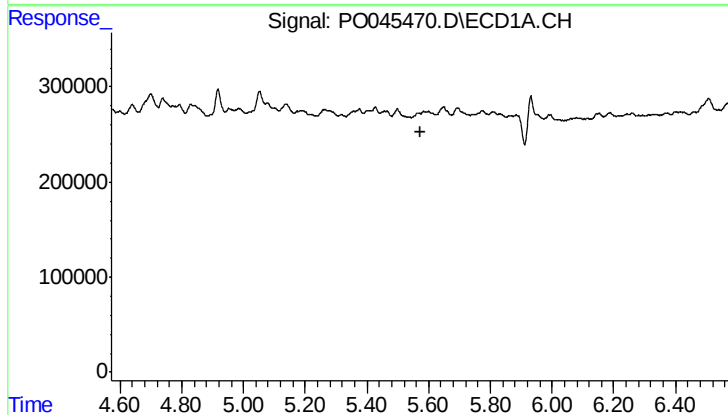
R.T.: 0.000 min
Exp R.T.: 5.289 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
053018-DBRI-E-D-M



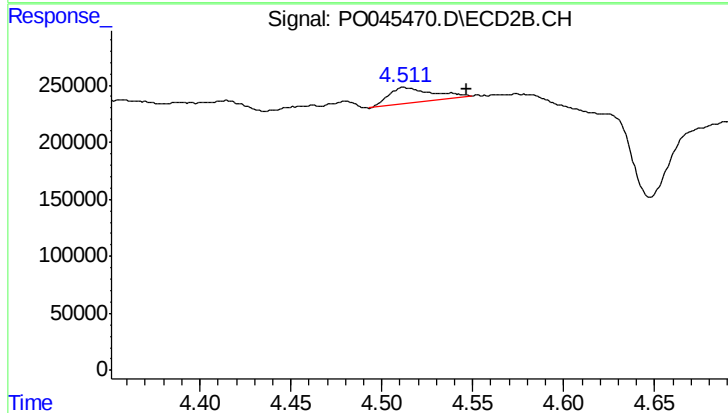
#18 AR-1242-3

R.T.: 4.512 min
Delta R.T.: 0.044 min
Response: 225209
Conc: 36.64 ng/ml



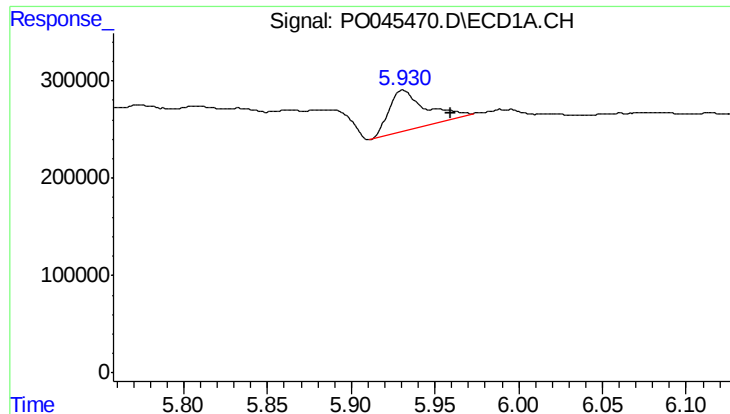
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.572 min
Response: 0
Conc: N.D.



#19 AR-1242-4

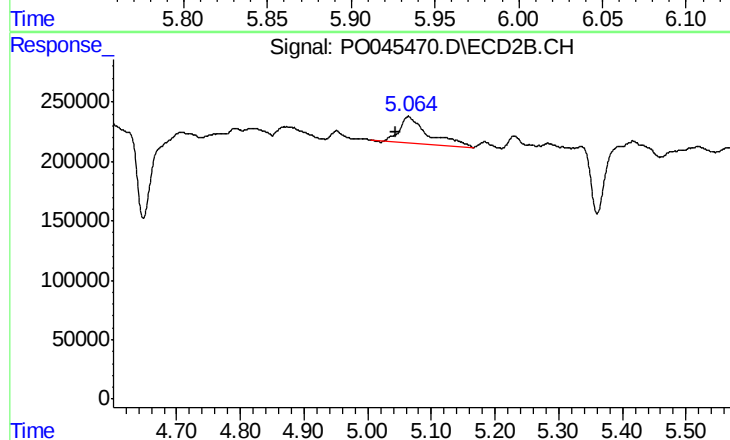
R.T.: 4.512 min
Delta R.T.: -0.034 min
Response: 225209
Conc: 37.65 ng/ml



#23 AR-1248-3

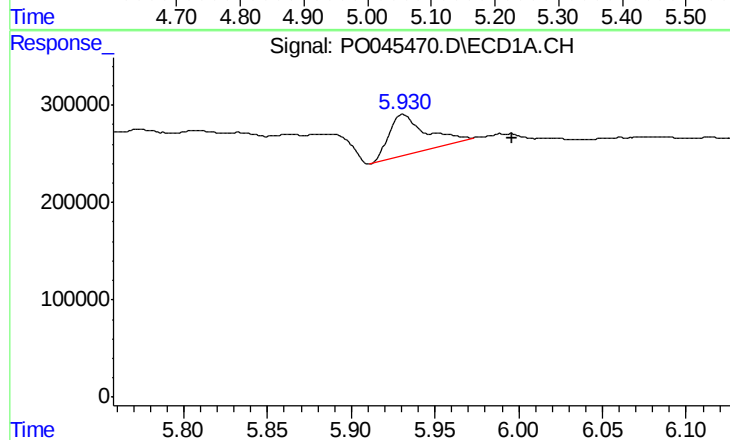
R.T.: 5.931 min
Delta R.T.: -0.028 min
Response: 634226
Conc: 73.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
053018-DBRI-E-D-M



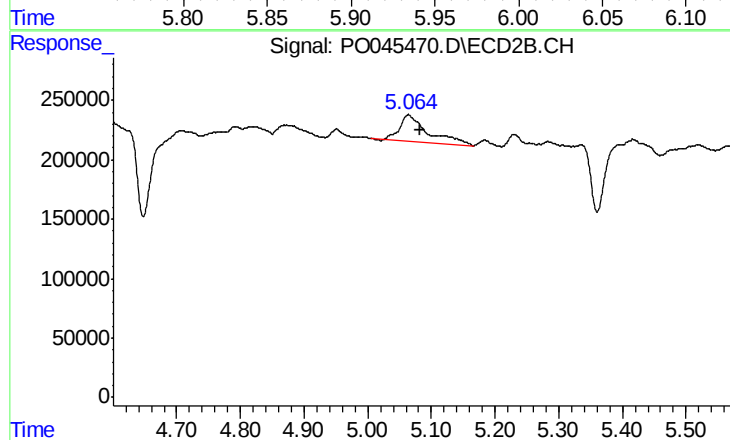
#23 AR-1248-3

R.T.: 5.064 min
Delta R.T.: 0.020 min
Response: 706077
Conc: 43.91 ng/ml



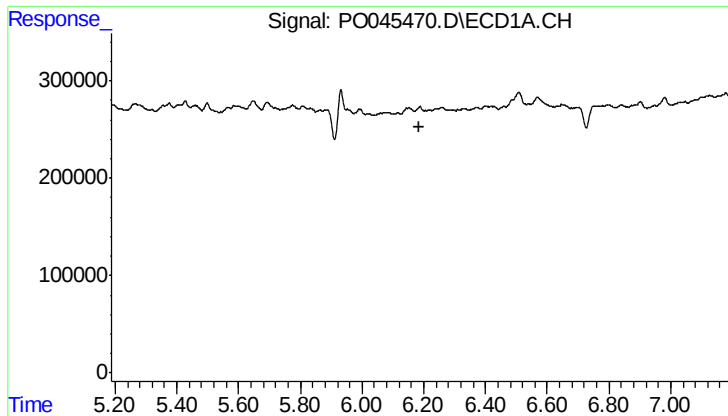
#24 AR-1248-4

R.T.: 5.931 min
Delta R.T.: -0.065 min
Response: 634226
Conc: 71.64 ng/ml



#24 AR-1248-4

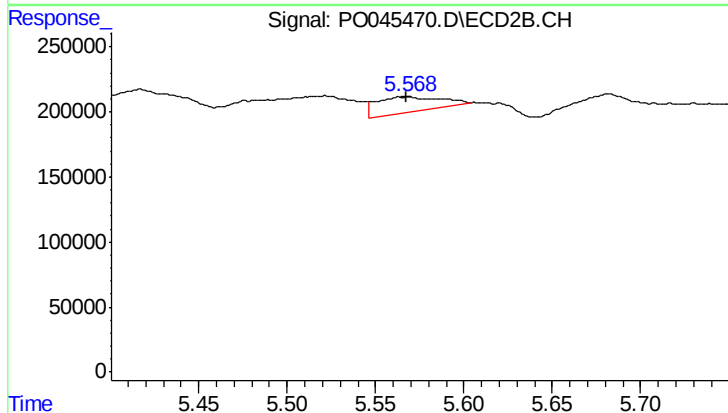
R.T.: 5.064 min
Delta R.T.: -0.018 min
Response: 706077
Conc: 52.70 ng/ml



#25 AR-1248-5

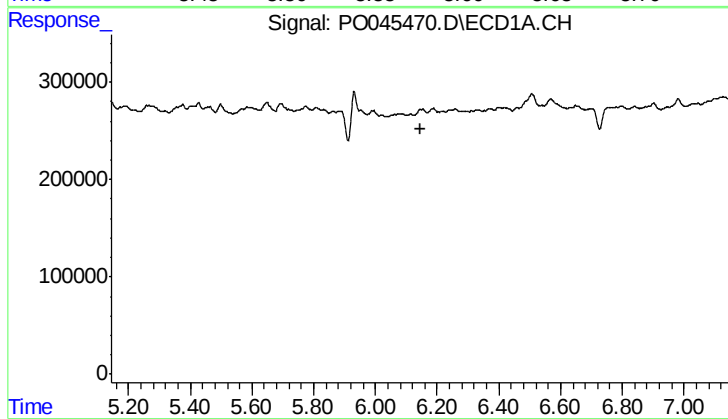
R.T.: 0.000 min
Exp R.T.: 6.188 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
053018-DBRI-E-D-M



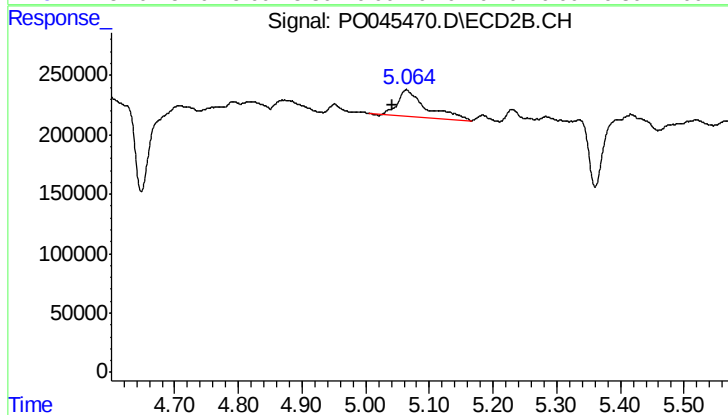
#25 AR-1248-5

R.T.: 5.569 min
Delta R.T.: 0.001 min
Response: 299395
Conc: 41.61 ng/ml



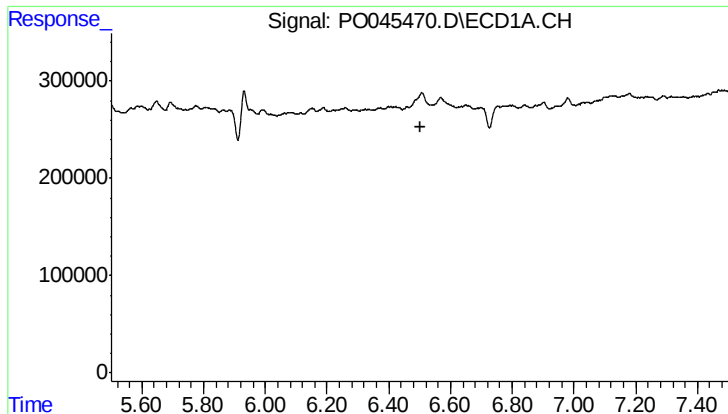
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.145 min
Response: 0
Conc: N.D.



#26 AR-1254-1

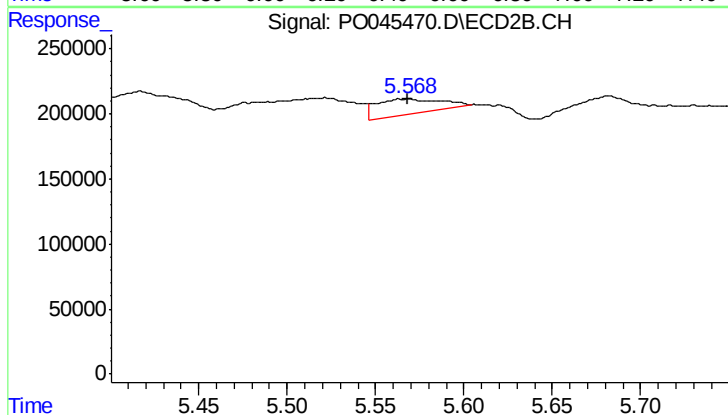
R.T.: 5.064 min
Delta R.T.: 0.022 min
Response: 706077
Conc: 38.10 ng/ml



#28 AR-1254-3

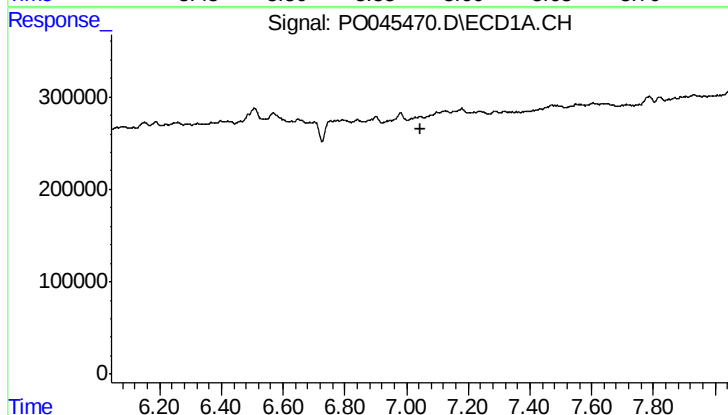
R.T.: 0.000 min
Exp R.T.: 6.501 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
053018-DBRI-E-D-M



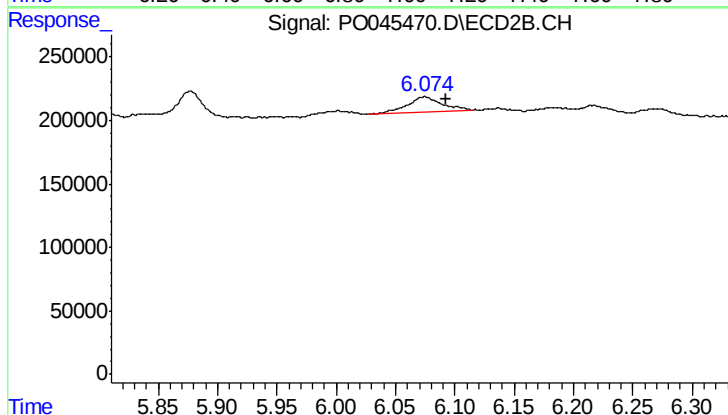
#28 AR-1254-3

R.T.: 5.569 min
Delta R.T.: 0.000 min
Response: 299395
Conc: 11.62 ng/ml



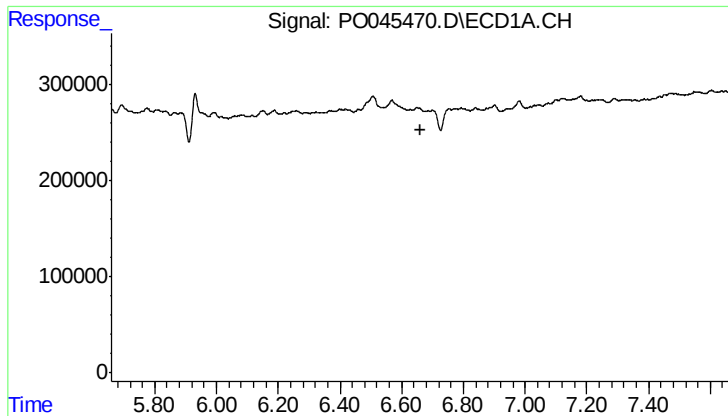
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.043 min
Response: 0
Conc: N.D.



#30 AR-1254-5

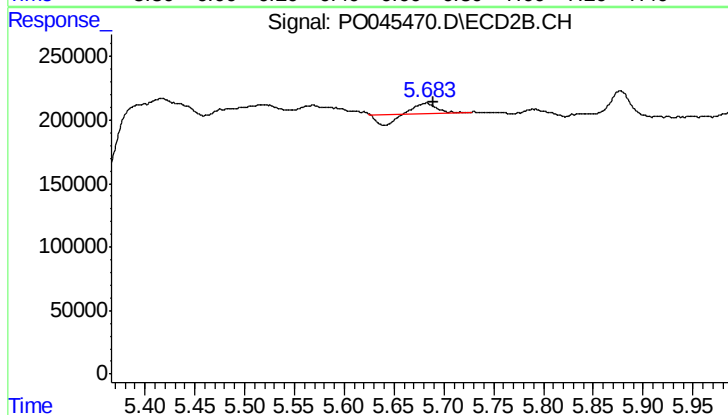
R.T.: 6.074 min
Delta R.T.: -0.019 min
Response: 254964
Conc: 21.29 ng/ml



#31 AR-1260-1

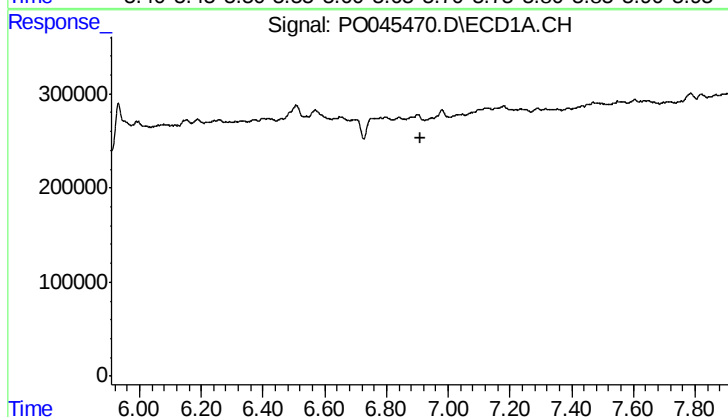
R.T.: 0.000 min
Exp R.T.: 6.659 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
053018-DBRI-E-D-M



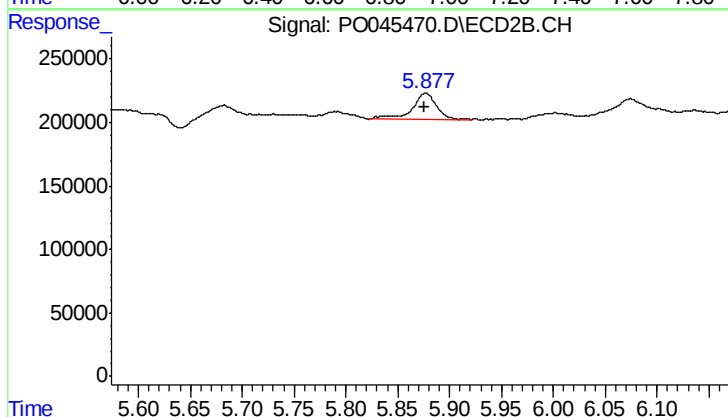
#31 AR-1260-1

R.T.: 5.682 min
Delta R.T.: -0.007 min
Response: 61724
Conc: 3.77 ng/ml



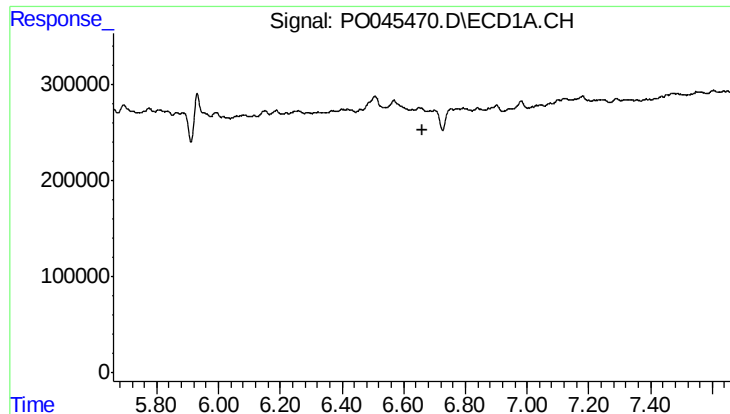
#32 AR-1260-2

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



#32 AR-1260-2

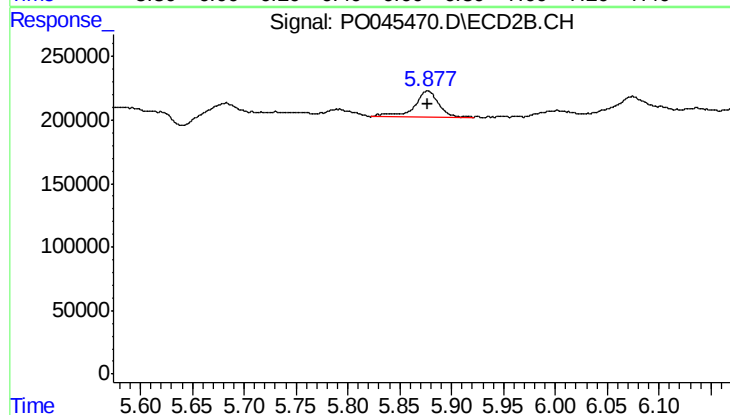
R.T.: 5.877 min
Delta R.T.: 0.000 min
Response: 344791
Conc: 16.32 ng/ml



#36 AR-1262-1

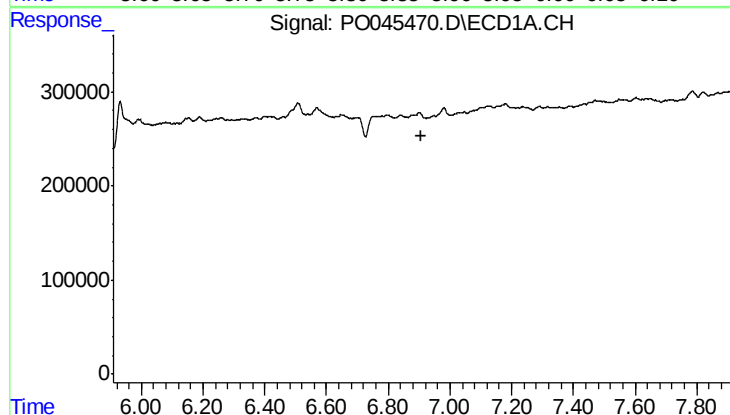
R.T.: 0.000 min
Exp R.T.: 6.660 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
053018-DBRI-E-D-M



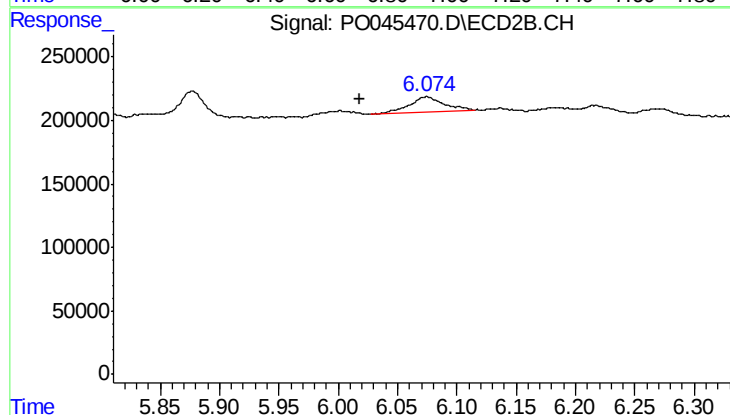
#36 AR-1262-1

R.T.: 5.877 min
Delta R.T.: 0.000 min
Response: 344791
Conc: 18.21 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.: 6.074 min
Delta R.T.: 0.056 min
Response: 254964
Conc: 13.89 ng/ml