

Data Path : P:\HPCHEM1\ECD_0\Data\P0060118\
 Data File : P0045317.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Jun 2018 1:03
 Operator : SM/UA
 Sample : J3172-03
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 052518-SIDI-F-D-S

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 01 11:46:23 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...	3.997	3.274	5401001	6718870	25.858	24.230
2) SA Decachlor...	9.278	7.994	4426646	5641952	19.274	20.018
Target Compounds						
3) L1 AR-1016-1	4.865	0.000	1531333	0	289.968	N.D. #
4) L1 AR-1016-2	0.000	4.481	0	11569	N.D.	1.962 #
5) L1 AR-1016-3	0.000	4.567	0	4601696	N.D.	656.845 #
7) L1 AR-1016-5	5.982	0.000	343074	0	68.274	N.D. #
8) L2 AR-1221-1	4.270	3.445	540871	287441	136.360	54.934 #
9) L2 AR-1221-2	4.270	3.572	540871	857356	186.356	228.728
10) L2 AR-1221-3	4.369	3.637	761630	1817559	81.036	147.039 #
11) L3 AR-1232-1	4.369	3.637	761630	1817559	172.382	313.008 #
12) L3 AR-1232-2	5.079	0.000	611336	0	185.667	N.D. #
13) L3 AR-1232-3	5.079	4.404	611336	54559	107.146	10.466 #
14) L3 AR-1232-4	0.000	4.481	0	11569	N.D.	3.035 #
15) L3 AR-1232-5	0.000	4.567	0	4601696	N.D.	1360.475 #
16) L4 AR-1242-1	4.698	0.000	426141	0	106.777	N.D. #
17) L4 AR-1242-2	5.079	0.000	611336	0	67.294	N.D. #
18) L4 AR-1242-3	0.000	4.481	0	11569	N.D.	1.882 #
19) L4 AR-1242-4	0.000	4.567	0	4601696	N.D.	769.232 #
22) L5 AR-1248-2	0.000	4.830	0	566780	N.D.	55.081 #
23) L5 AR-1248-3	5.982	0.000	343074	0	39.569	N.D. #
24) L5 AR-1248-4	5.982	0.000	343074	0	38.754	N.D. #
25) L5 AR-1248-5	0.000	5.581	0	4730076	N.D.	657.434 #
28) L6 AR-1254-3	0.000	5.581	0	4730076	N.D.	183.554 #
30) L6 AR-1254-5	0.000	6.076	0	307472	N.D.	25.670 #
32) L7 AR-1260-2	0.000	5.876	0	295878	N.D.	14.004 #
33) L7 AR-1260-3	7.209	0.000	2956264	0	232.858	N.D. #
36) L8 AR-1262-1	0.000	5.876	0	295878	N.D.	15.631 #
37) L8 AR-1262-2	0.000	6.076	0	307472	N.D.	16.755 #
38) L8 AR-1262-3	7.209	0.000	2956264	0	231.993	N.D. #

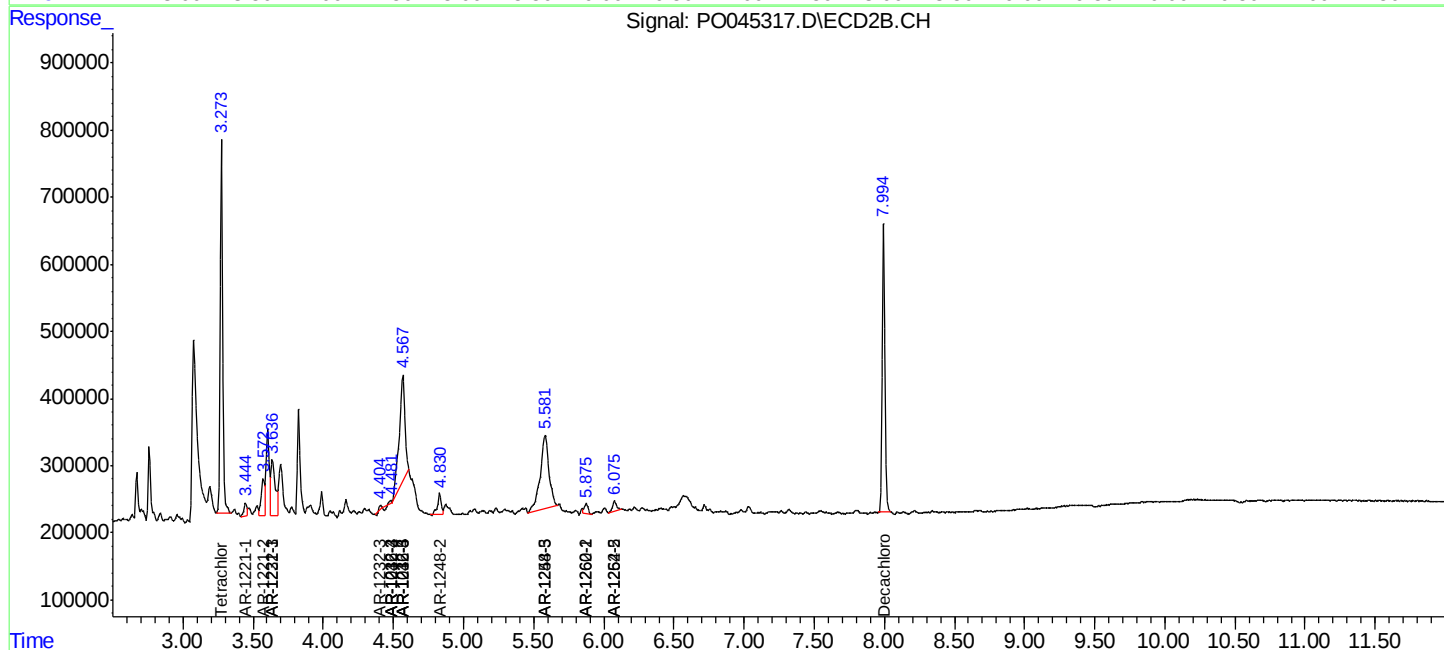
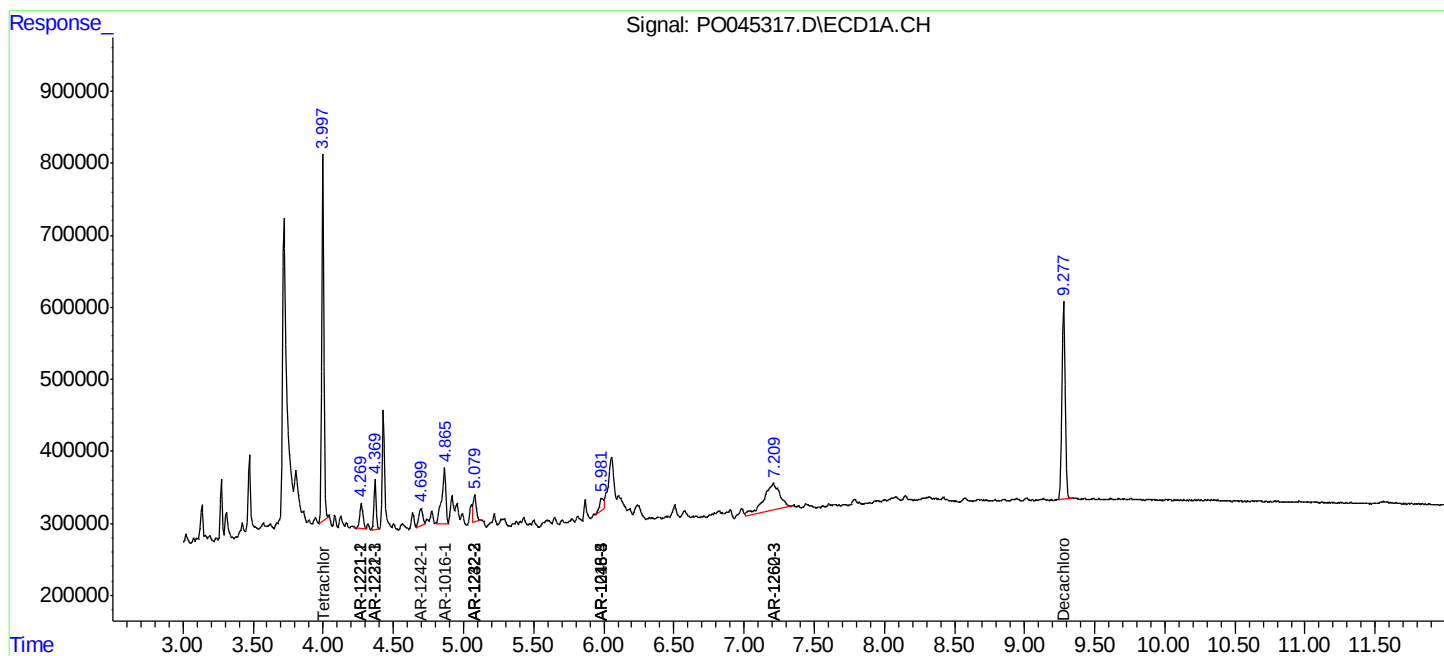
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

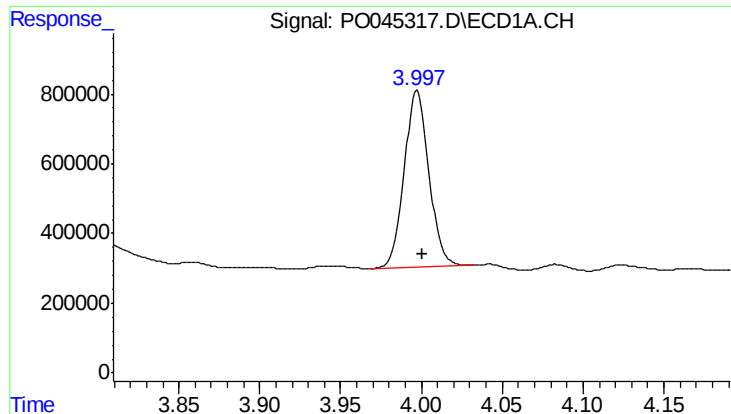
Data Path : P:\HPCHEM1\ECD_0\Data\PO060118\
Data File : PO045317.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Jun 2018 1:03
Operator : SM/UA
Sample : J3172-03
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
052518-SIDI-F-D-S

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 01 11:46:23 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 0.25µm

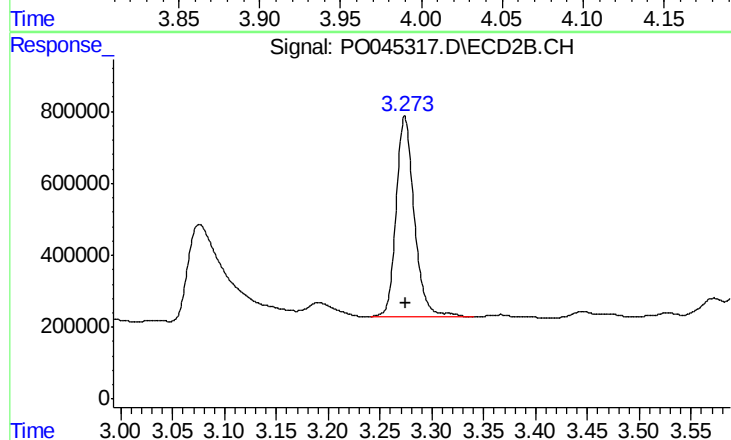




#1 Tetrachloro-m-xylene

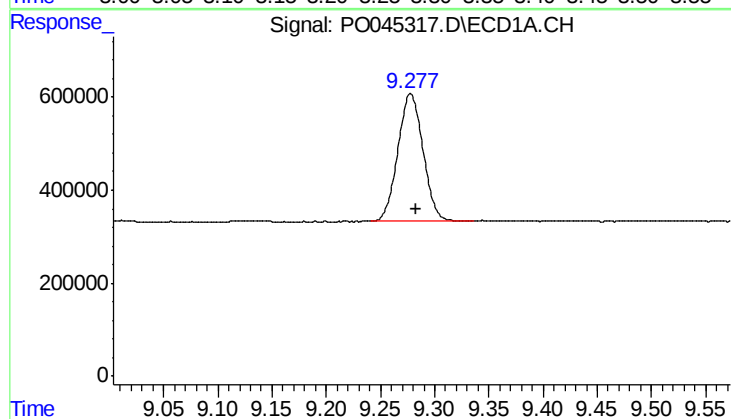
R.T.: 3.997 min
Delta R.T.: -0.003 min
Response: 5401001
Conc: 25.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
052518-SIDI-F-D-S



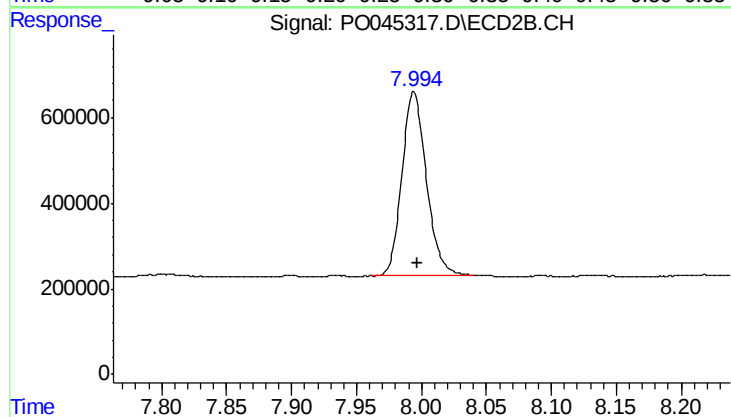
#1 Tetrachloro-m-xylene

R.T.: 3.274 min
Delta R.T.: -0.001 min
Response: 6718870
Conc: 24.23 ng/ml



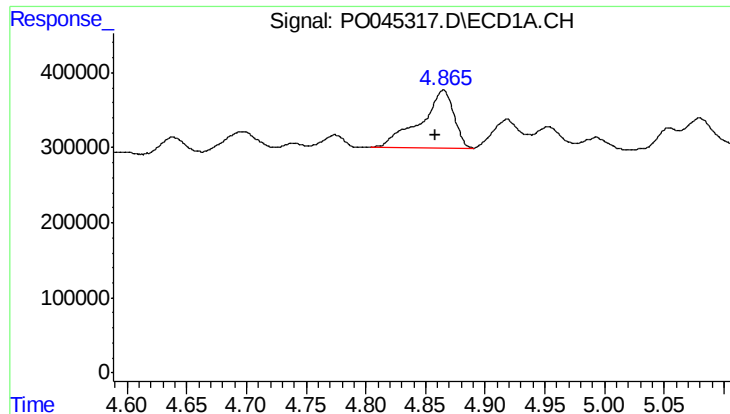
#2 Decachlorobiphenyl

R.T.: 9.278 min
Delta R.T.: -0.006 min
Response: 4426646
Conc: 19.27 ng/ml



#2 Decachlorobiphenyl

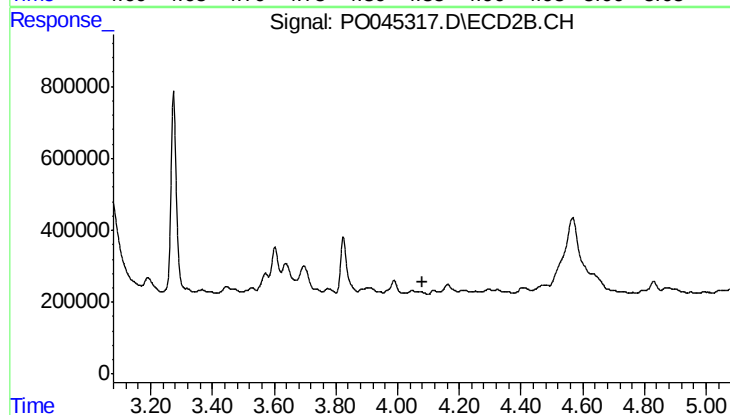
R.T.: 7.994 min
Delta R.T.: -0.003 min
Response: 5641952
Conc: 20.02 ng/ml



#3 AR-1016-1

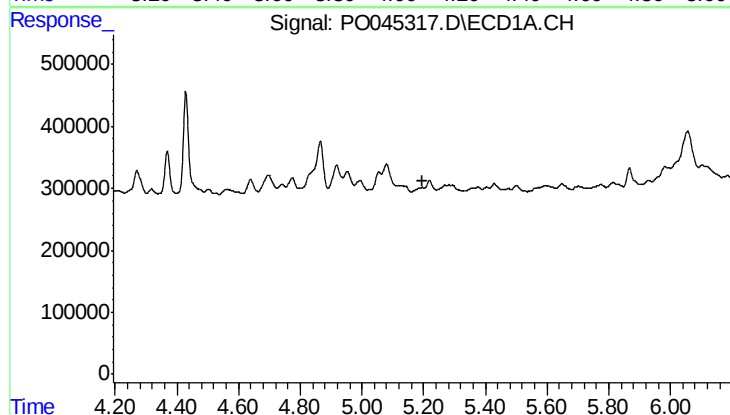
R.T.: 4.865 min
Delta R.T.: 0.007 min
Response: 1531333
Conc: 289.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
052518-SIDI-F-D-S



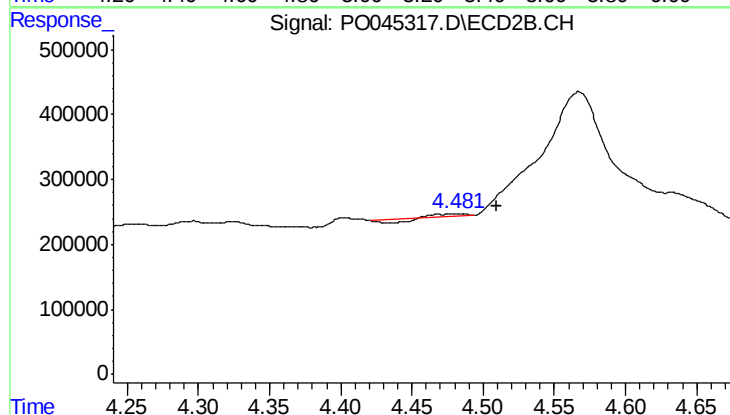
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T.: 4.079 min
Response: 0
Conc: N.D.



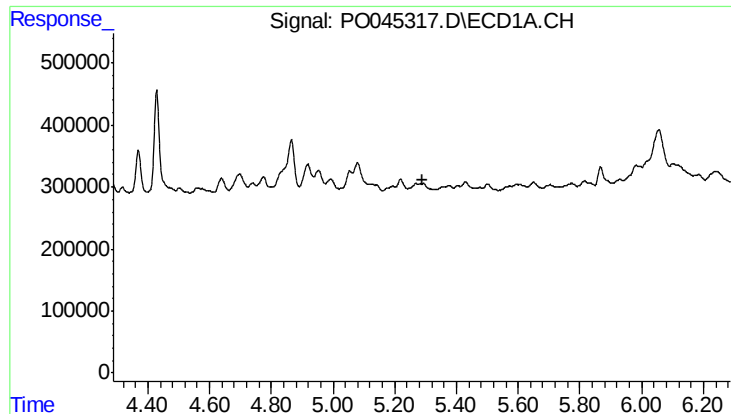
#4 AR-1016-2

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



#4 AR-1016-2

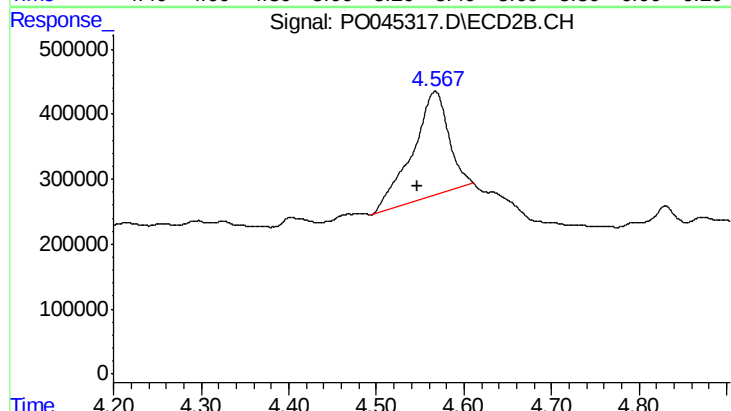
R.T.: 4.481 min
Delta R.T.: -0.028 min
Response: 11569
Conc: 1.96 ng/ml



#5 AR-1016-3

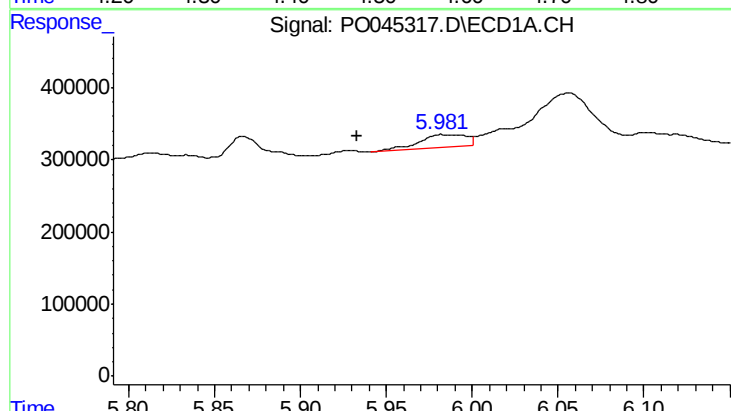
R.T.: 0.000 min
Exp R.T.: 5.288 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
052518-SIDI-F-D-S



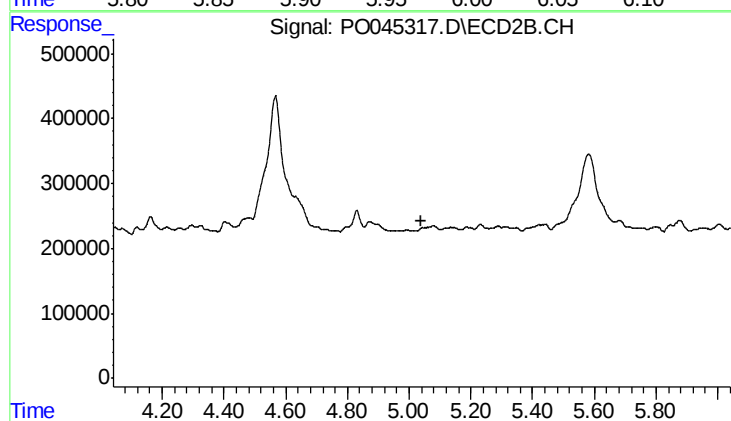
#5 AR-1016-3

R.T.: 4.567 min
Delta R.T.: 0.020 min
Response: 4601696
Conc: 656.84 ng/ml



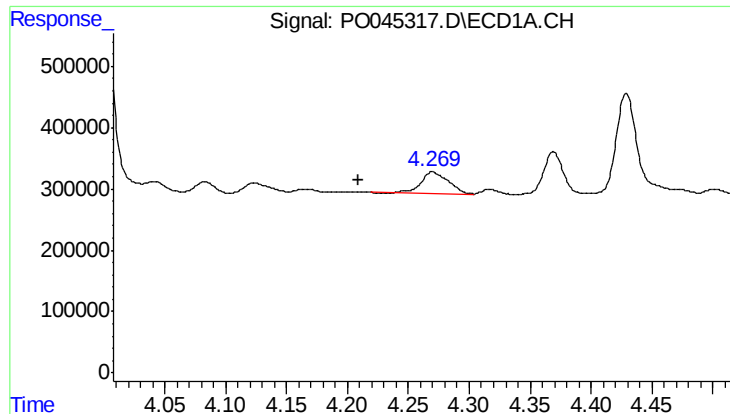
#7 AR-1016-5

R.T.: 5.982 min
Delta R.T.: 0.049 min
Response: 343074
Conc: 68.27 ng/ml



#7 AR-1016-5

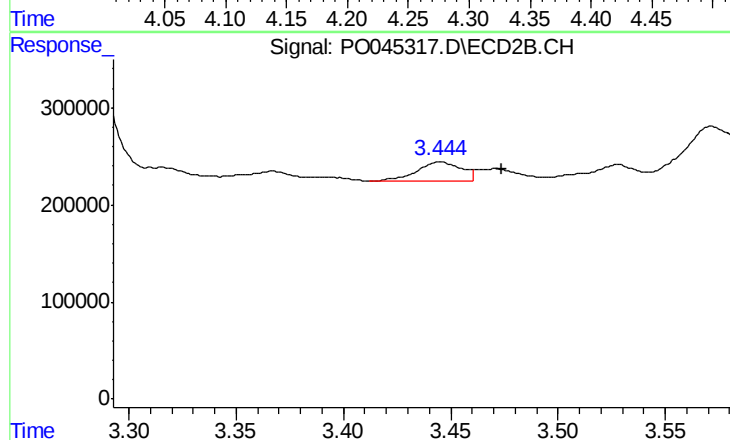
R.T.: 0.000 min
Exp R.T.: 5.041 min
Response: 0
Conc: N.D.



#8 AR-1221-1

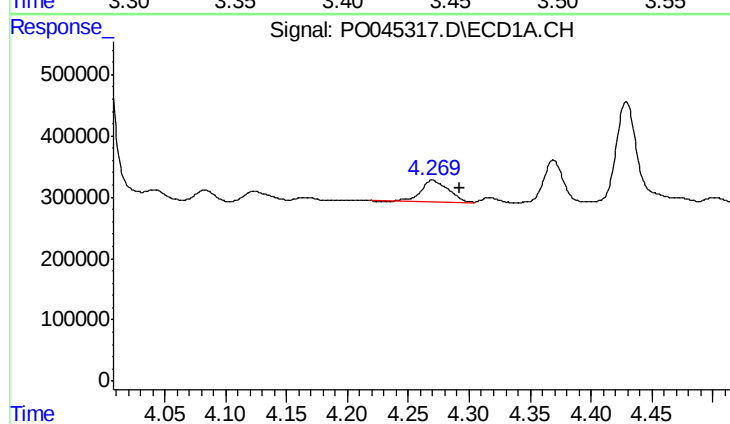
R.T.: 4.270 min
Delta R.T.: 0.060 min
Response: 540871
Conc: 136.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
052518-SIDI-F-D-S



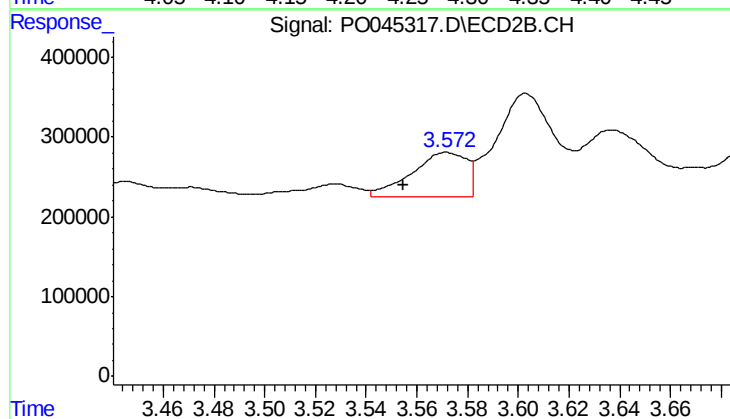
#8 AR-1221-1

R.T.: 3.445 min
Delta R.T.: -0.029 min
Response: 287441
Conc: 54.93 ng/ml



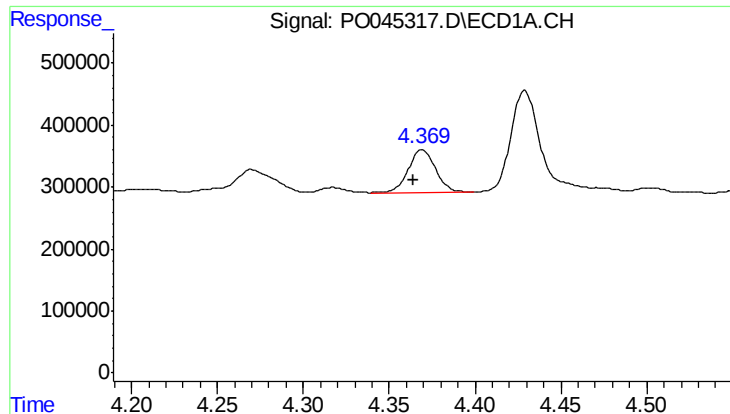
#9 AR-1221-2

R.T.: 4.270 min
Delta R.T.: -0.023 min
Response: 540871
Conc: 186.36 ng/ml



#9 AR-1221-2

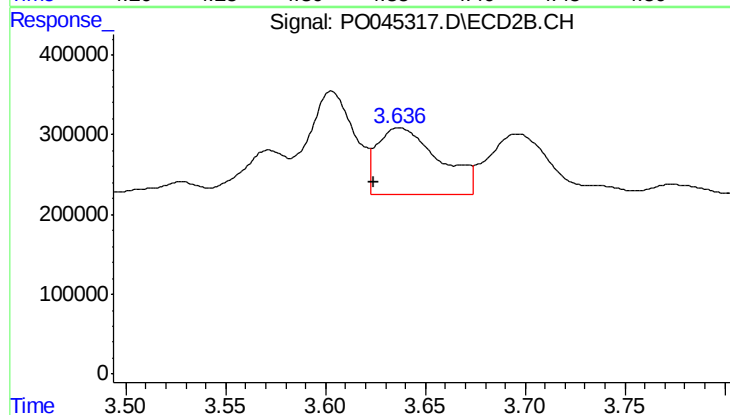
R.T.: 3.572 min
Delta R.T.: 0.017 min
Response: 857356
Conc: 228.73 ng/ml



#10 AR-1221-3

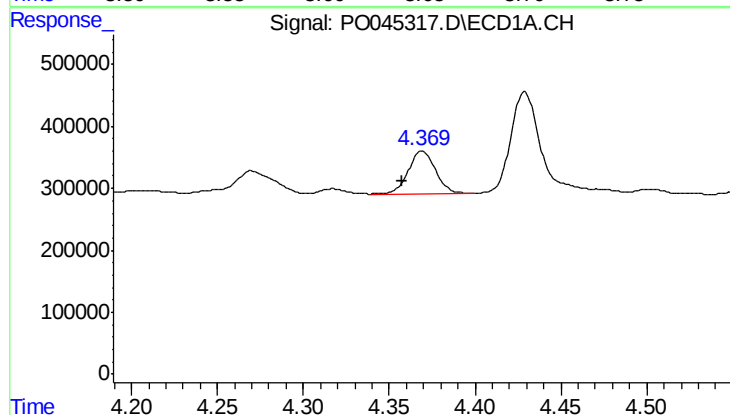
R.T.: 4.369 min
Delta R.T.: 0.005 min
Response: 761630
Conc: 81.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
052518-SIDI-F-D-S



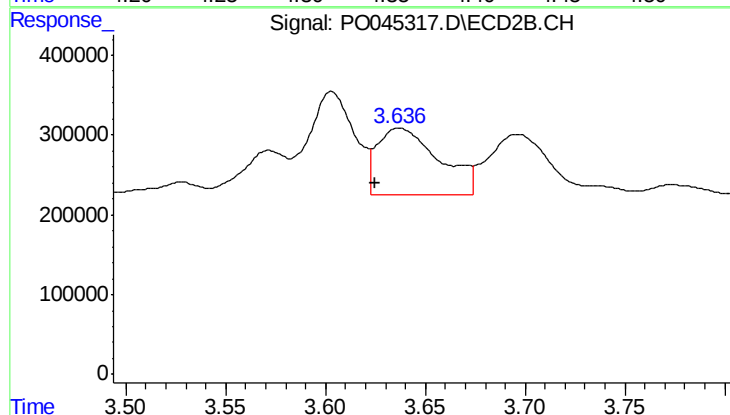
#10 AR-1221-3

R.T.: 3.637 min
Delta R.T.: 0.013 min
Response: 1817559
Conc: 147.04 ng/ml



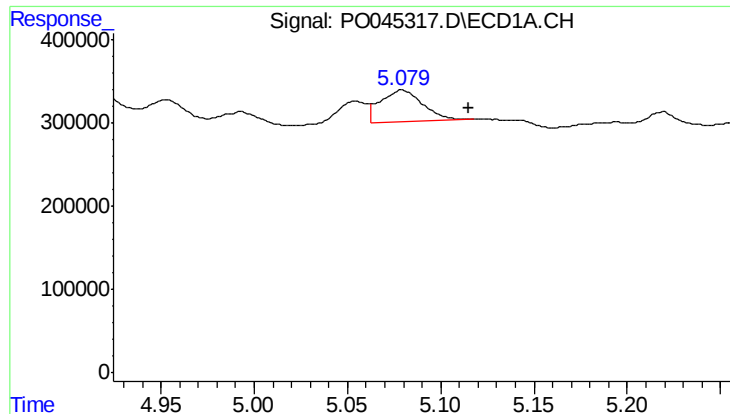
#11 AR-1232-1

R.T.: 4.369 min
Delta R.T.: 0.012 min
Response: 761630
Conc: 172.38 ng/ml



#11 AR-1232-1

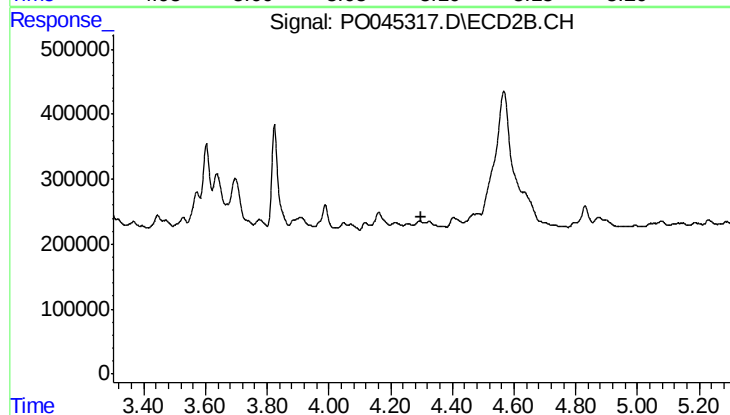
R.T.: 3.637 min
Delta R.T.: 0.012 min
Response: 1817559
Conc: 313.01 ng/ml



#12 AR-1232-2

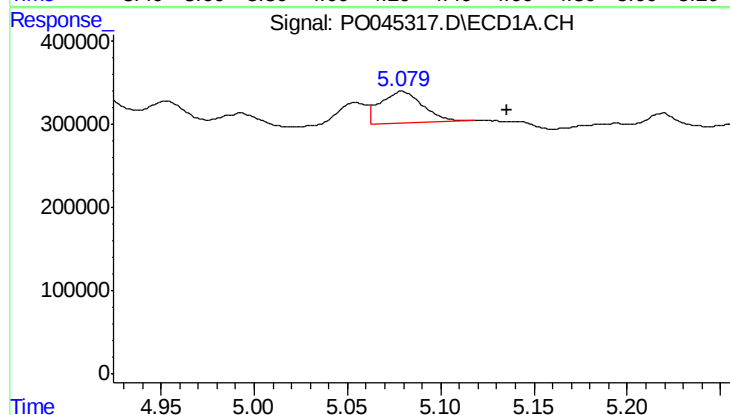
R.T.: 5.079 min
Delta R.T.: -0.036 min
Response: 611336
Conc: 185.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
052518-SIDI-F-D-S



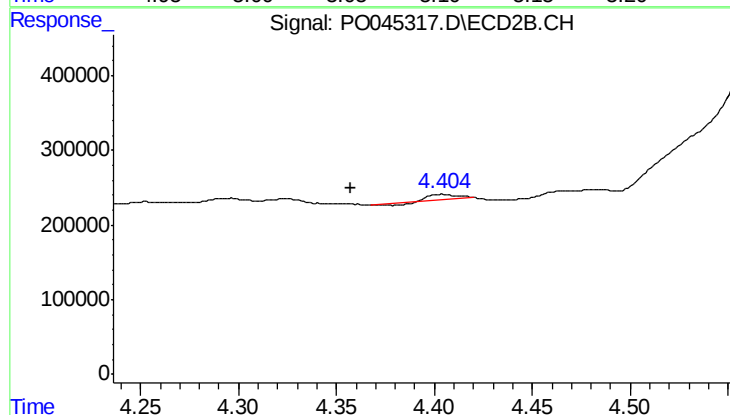
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.301 min
Response: 0
Conc: N.D.



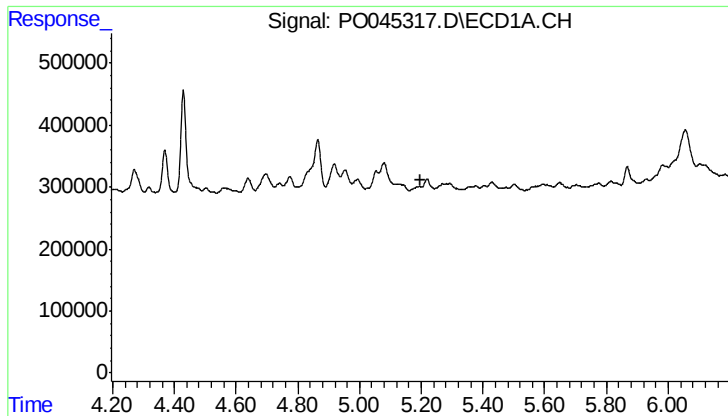
#13 AR-1232-3

R.T.: 5.079 min
Delta R.T.: -0.056 min
Response: 611336
Conc: 107.15 ng/ml



#13 AR-1232-3

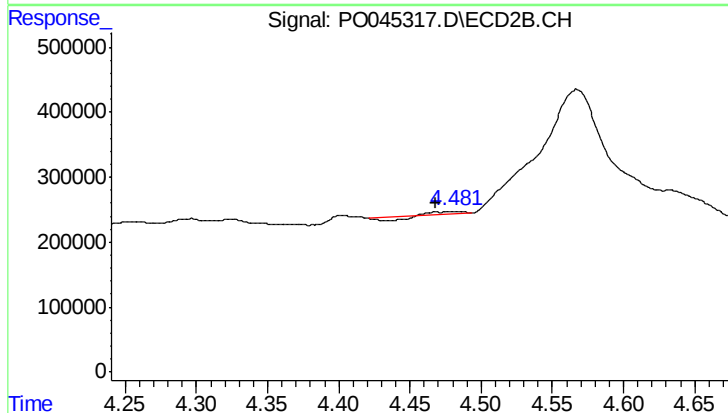
R.T.: 4.404 min
Delta R.T.: 0.047 min
Response: 54559
Conc: 10.47 ng/ml



#14 AR-1232-4

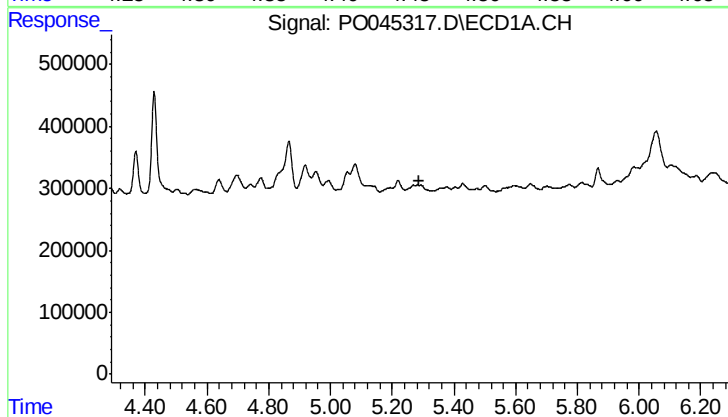
R.T.: 0.000 min
Exp R.T.: 5.196 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
052518-SIDI-F-D-S



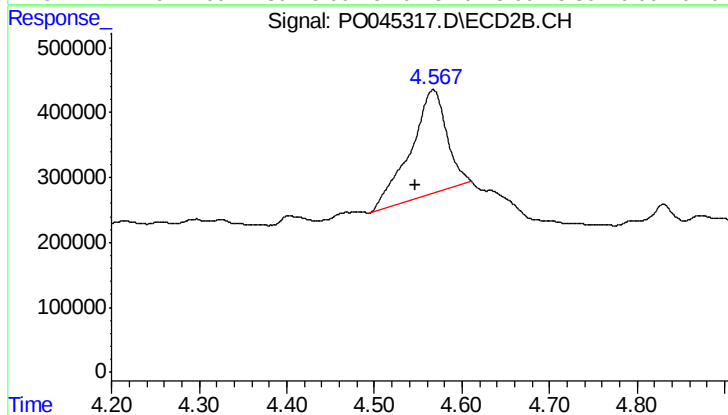
#14 AR-1232-4

R.T.: 4.481 min
Delta R.T.: 0.013 min
Response: 11569
Conc: 3.04 ng/ml



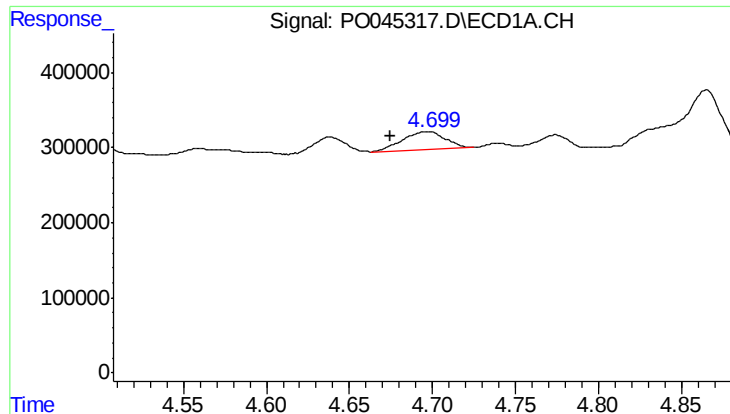
#15 AR-1232-5

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



#15 AR-1232-5

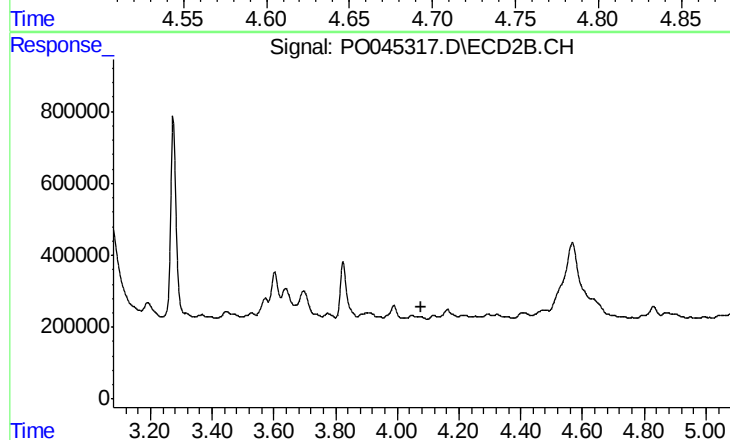
R.T.: 4.567 min
Delta R.T.: 0.020 min
Response: 4601696
Conc: 1360.47 ng/ml



#16 AR-1242-1

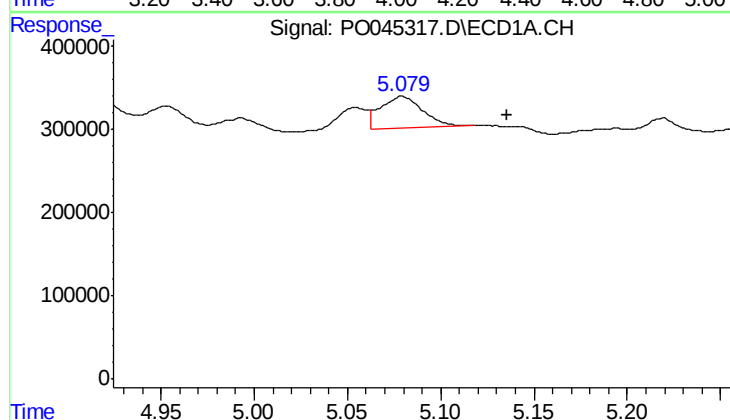
R.T.: 4.698 min
Delta R.T.: 0.024 min
Response: 426141
Conc: 106.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
052518-SIDI-F-D-S



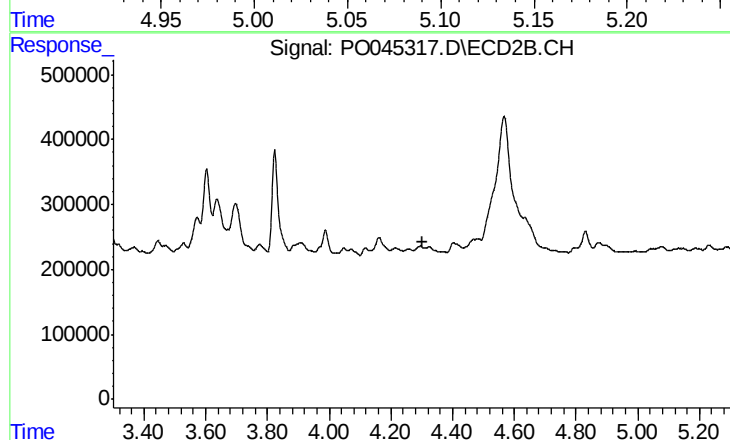
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 4.080 min
Response: 0
Conc: N.D.



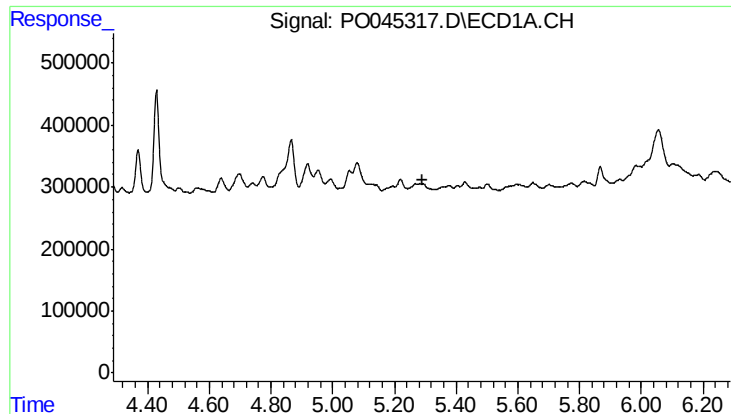
#17 AR-1242-2

R.T.: 5.079 min
Delta R.T.: -0.057 min
Response: 611336
Conc: 67.29 ng/ml



#17 AR-1242-2

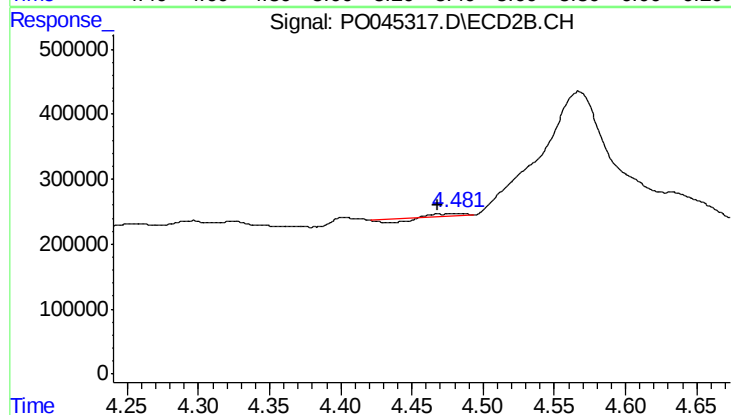
R.T.: 0.000 min
Exp R.T.: 4.301 min
Response: 0
Conc: N.D.



#18 AR-1242-3

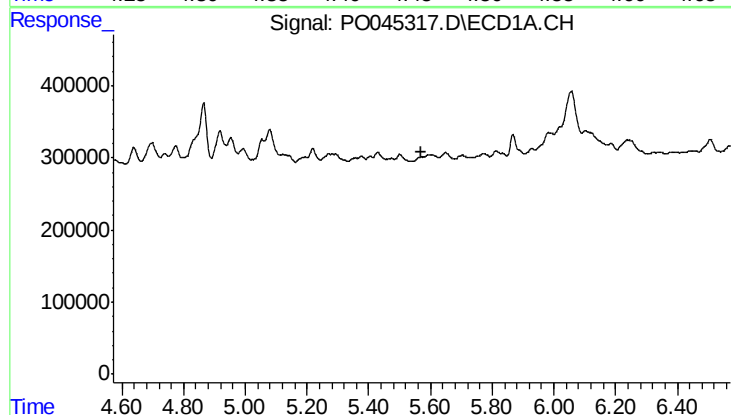
R.T.: 0.000 min
Exp R.T.: 5.289 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
052518-SIDI-F-D-S



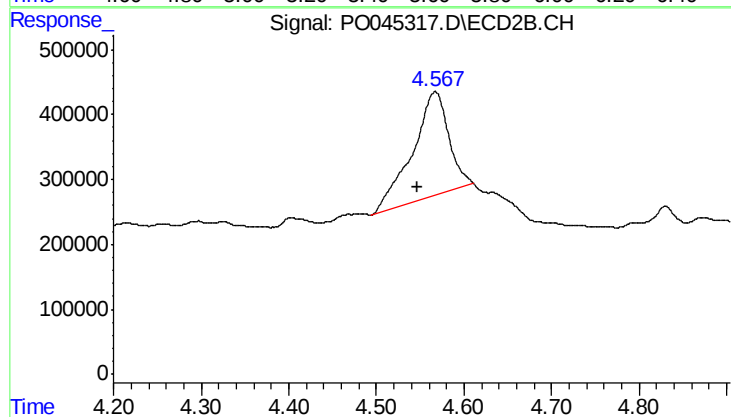
#18 AR-1242-3

R.T.: 4.481 min
Delta R.T.: 0.013 min
Response: 11569
Conc: 1.88 ng/ml



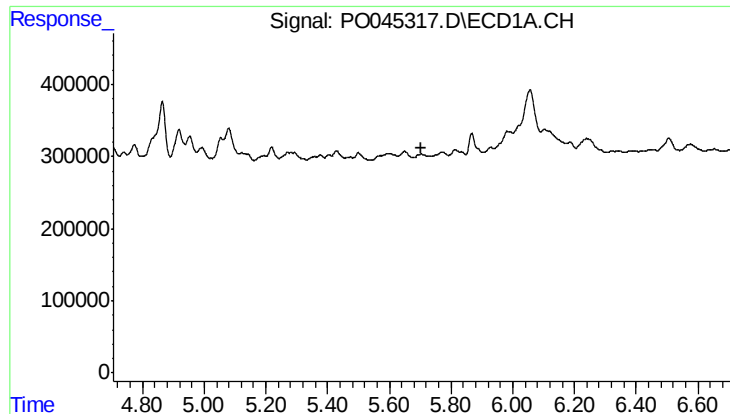
#19 AR-1242-4

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



#19 AR-1242-4

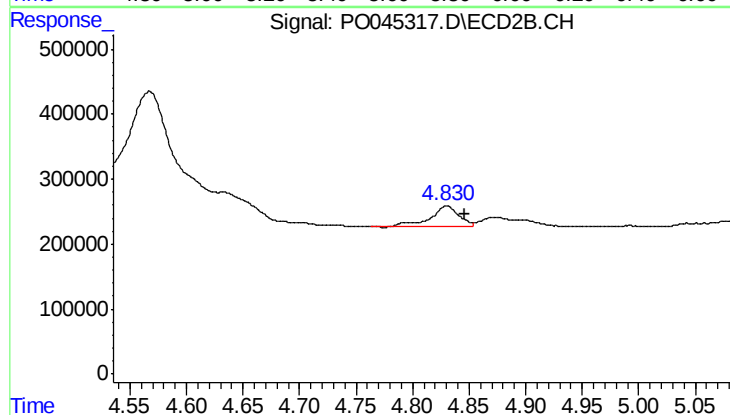
R.T.: 4.567 min
Delta R.T.: 0.020 min
Response: 4601696
Conc: 769.23 ng/ml



#22 AR-1248-2

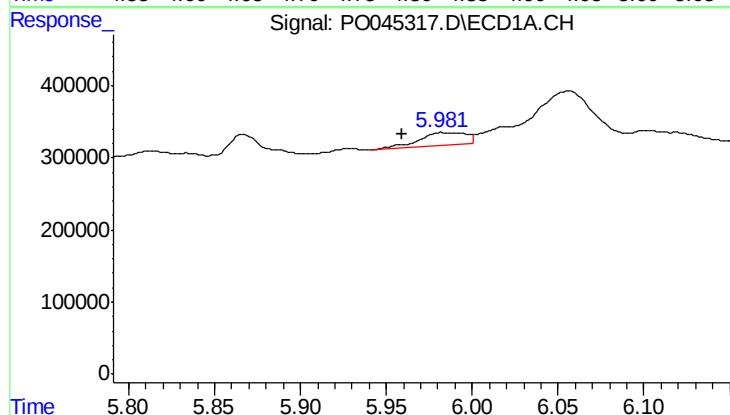
R.T.: 0.000 min
Exp R.T.: 5.705 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
052518-SIDI-F-D-S



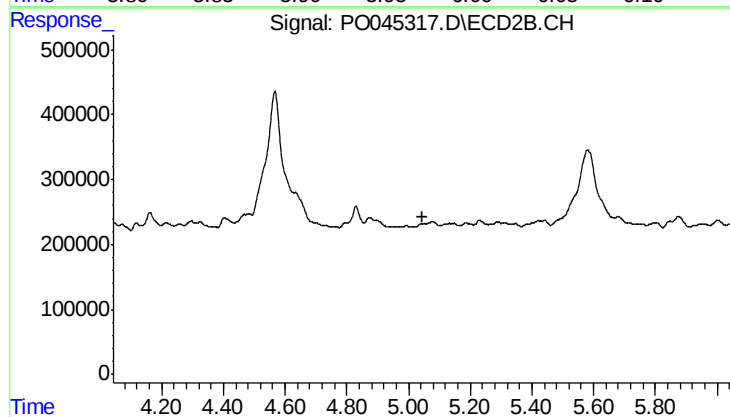
#22 AR-1248-2

R.T.: 4.830 min
Delta R.T.: -0.016 min
Response: 566780
Conc: 55.08 ng/ml



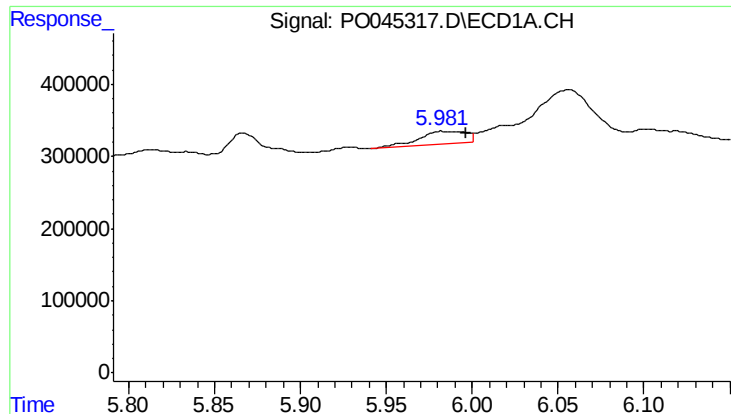
#23 AR-1248-3

R.T.: 5.982 min
Delta R.T.: 0.023 min
Response: 343074
Conc: 39.57 ng/ml



#23 AR-1248-3

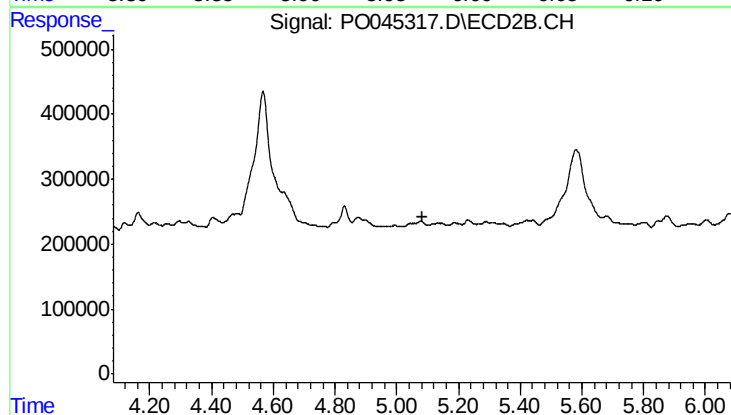
R.T.: 0.000 min
Exp R.T.: 5.044 min
Response: 0
Conc: N.D.



#24 AR-1248-4

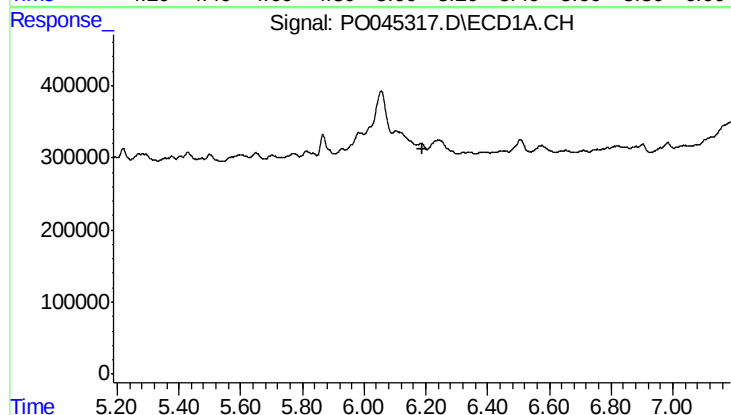
R.T.: 5.982 min
Delta R.T.: -0.014 min
Response: 343074
Conc: 38.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
052518-SIDI-F-D-S



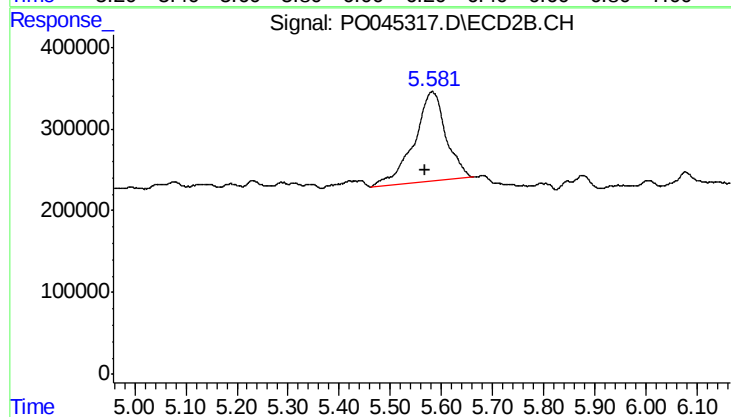
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 5.082 min
Response: 0
Conc: N.D.



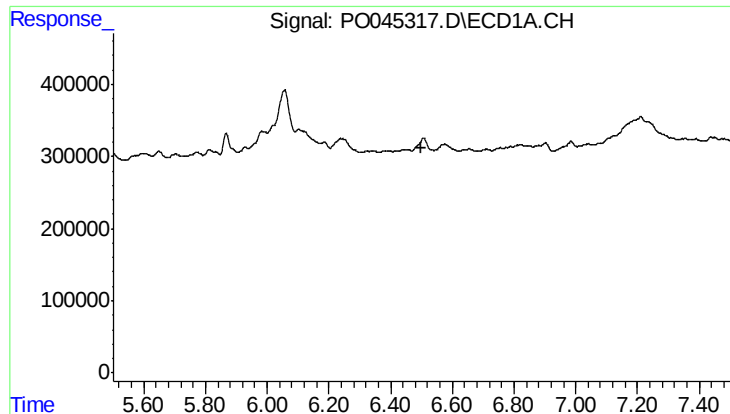
#25 AR-1248-5

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



#25 AR-1248-5

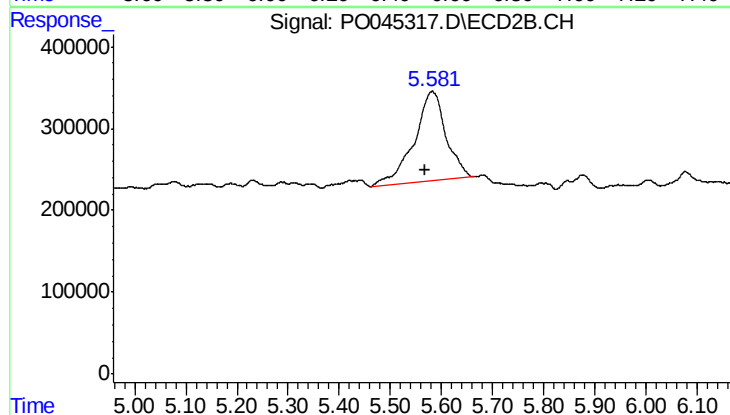
R.T.: 5.581 min
Delta R.T.: 0.014 min
Response: 4730076
Conc: 657.43 ng/ml



#28 AR-1254-3

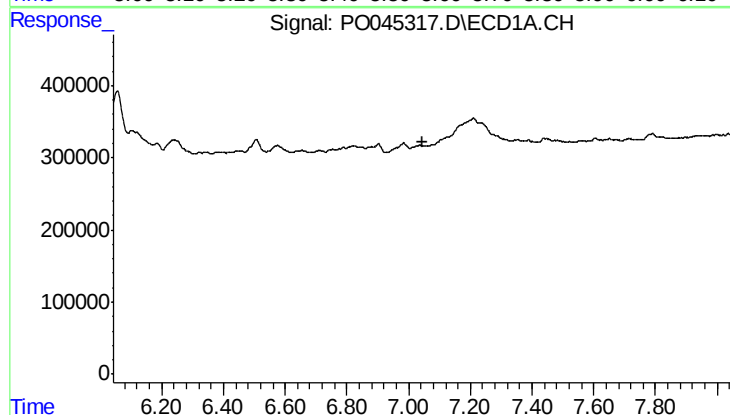
R.T.: 0.000 min
Exp R.T.: 6.501 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
052518-SIDI-F-D-S



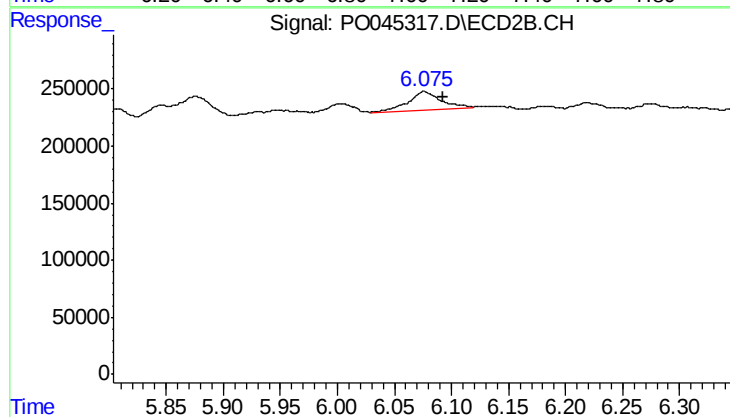
#28 AR-1254-3

R.T.: 5.581 min
Delta R.T.: 0.013 min
Response: 4730076
Conc: 183.55 ng/ml



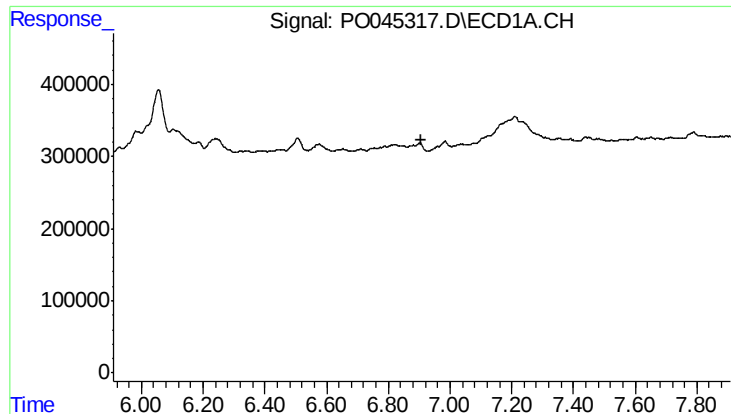
#30 AR-1254-5

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



#30 AR-1254-5

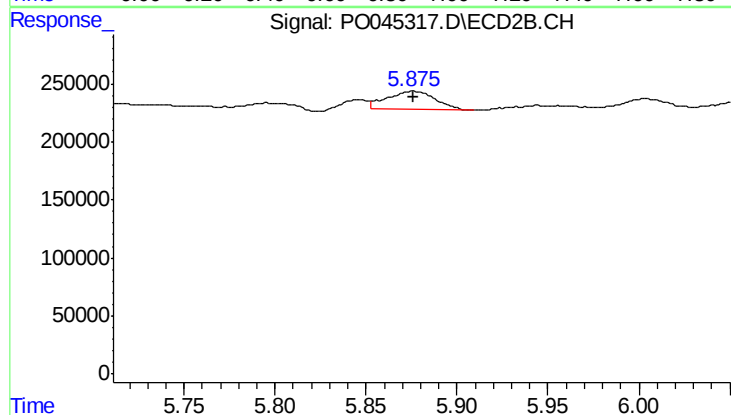
R.T.: 6.076 min
Delta R.T.: -0.017 min
Response: 307472
Conc: 25.67 ng/ml



#32 AR-1260-2

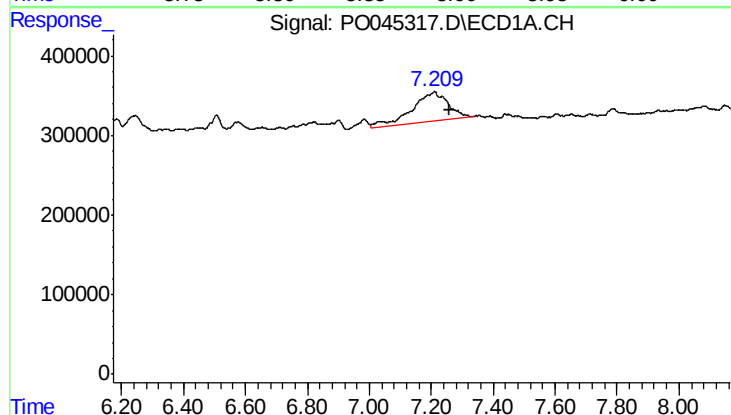
R.T.: 0.000 min
Exp R.T.: 6.909 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
052518-SIDI-F-D-S



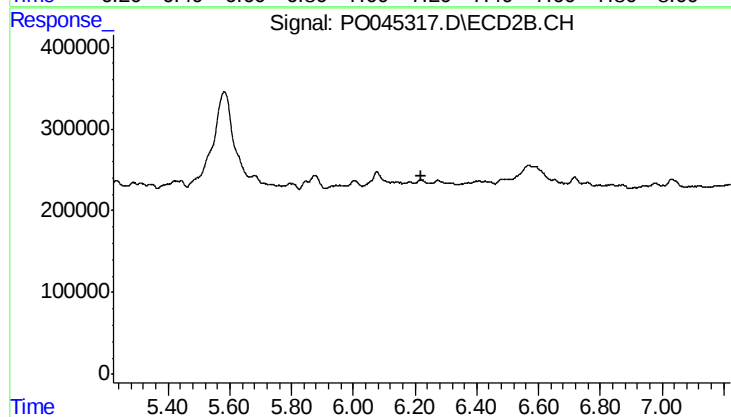
#32 AR-1260-2

R.T.: 5.876 min
Delta R.T.: 0.000 min
Response: 295878
Conc: 14.00 ng/ml



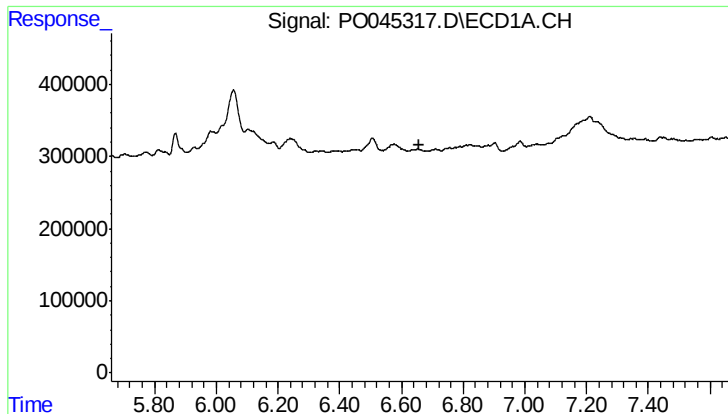
#33 AR-1260-3

R.T.: 7.209 min
Delta R.T.: -0.050 min
Response: 2956264
Conc: 232.86 ng/ml



#33 AR-1260-3

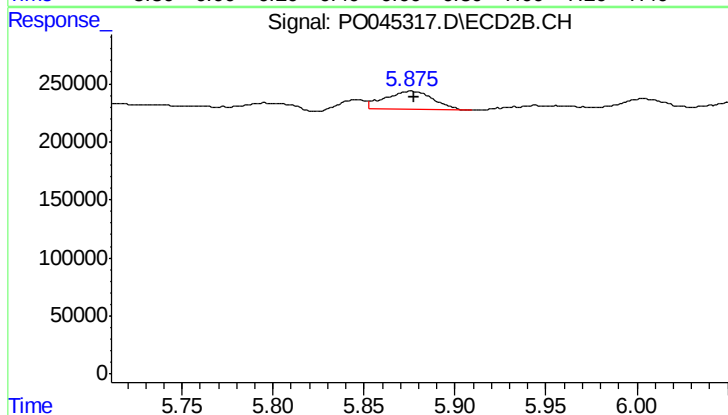
R.T.: 0.000 min
Exp R.T.: 6.222 min
Response: 0
Conc: N.D.



#36 AR-1262-1

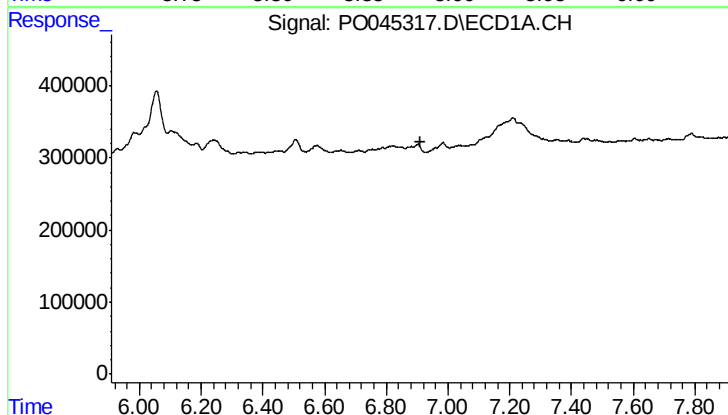
R.T.: 0.000 min
Exp R.T.: 6.660 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
052518-SIDI-F-D-S



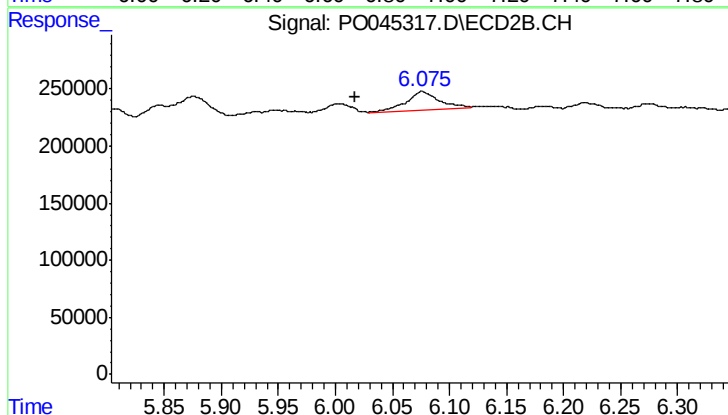
#36 AR-1262-1

R.T.: 5.876 min
Delta R.T.: -0.001 min
Response: 295878
Conc: 15.63 ng/ml



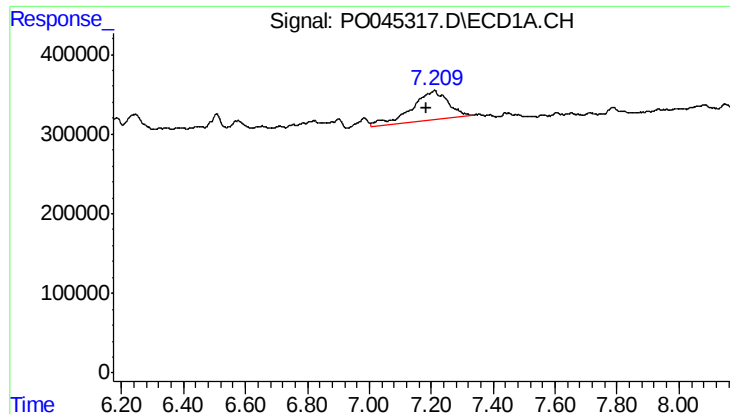
#37 AR-1262-2

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



#37 AR-1262-2

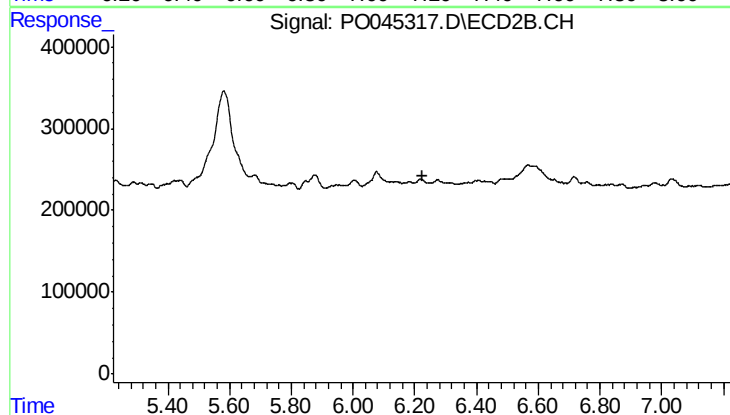
R.T.: 6.076 min
Delta R.T.: 0.058 min
Response: 307472
Conc: 16.75 ng/ml



#38 AR-1262-3

R.T.: 7.209 min
Delta R.T.: 0.026 min
Response: 2956264
Conc: 231.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
052518-SIDI-F-D-S



#38 AR-1262-3

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