

Data Path : P:\HPCHEM1\ECD_0\Data\P0060118\
 Data File : P0045320.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Jun 2018 1:48
 Operator : SM/UA
 Sample : J3172-06
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 01 11:49:13 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...	3.998	3.274	5208591	6114935	24.937	22.052
2) SA Decachlor...	9.280	7.995	4347245	5569315	18.928	19.761
Target Compounds						
3) L1 AR-1016-1	4.866	0.000	1608906	0	304.657	N.D. #
5) L1 AR-1016-3	0.000	4.568	0	4399232	N.D.	627.945 #
7) L1 AR-1016-5	5.985	0.000	289651	0	57.643	N.D. #
8) L2 AR-1221-1	4.279	3.529	677916	113030	170.911	21.602 #
9) L2 AR-1221-2	4.279	3.572	677916	490236	233.574	130.787 #
10) L2 AR-1221-3	4.370	3.637	822787	828728	87.543	67.043
11) L3 AR-1232-1	4.370	3.637	822787	828728	186.224	142.718
12) L3 AR-1232-2	5.080	0.000	1391697	0	422.667	N.D. #
13) L3 AR-1232-3	5.080	0.000	1391697	0	243.916	N.D. #
15) L3 AR-1232-5	0.000	4.568	0	4399232	N.D.	1300.617 #
17) L4 AR-1242-2	5.080	0.000	1391697	0	153.193	N.D. #
19) L4 AR-1242-4	0.000	4.568	0	4399232	N.D.	735.388 #
23) L5 AR-1248-3	5.985	0.000	289651	0	33.408	N.D. #
24) L5 AR-1248-4	5.985	0.000	289651	0	32.719	N.D. #
25) L5 AR-1248-5	0.000	5.580	0	4890272	N.D.	679.700 #
28) L6 AR-1254-3	0.000	5.580	0	4890272	N.D.	189.771 #
30) L6 AR-1254-5	0.000	6.077	0	250930	N.D.	20.950 #
32) L7 AR-1260-2	0.000	5.874	0	489215	N.D.	23.155 #
33) L7 AR-1260-3	7.206	0.000	2541764	0	200.209	N.D. #
35) L7 AR-1260-5	0.000	7.032	0	192186	N.D.	6.983 #
36) L8 AR-1262-1	0.000	5.874	0	489215	N.D.	25.844 #
37) L8 AR-1262-2	0.000	6.077	0	250930	N.D.	13.674 #
38) L8 AR-1262-3	7.206	0.000	2541764	0	199.465	N.D. #
41) L9 AR-1268-1	0.000	7.032	0	192186	N.D.	3.483 #
42) L9 AR-1268-2	0.000	7.032	0	192186	N.D.	3.764 #

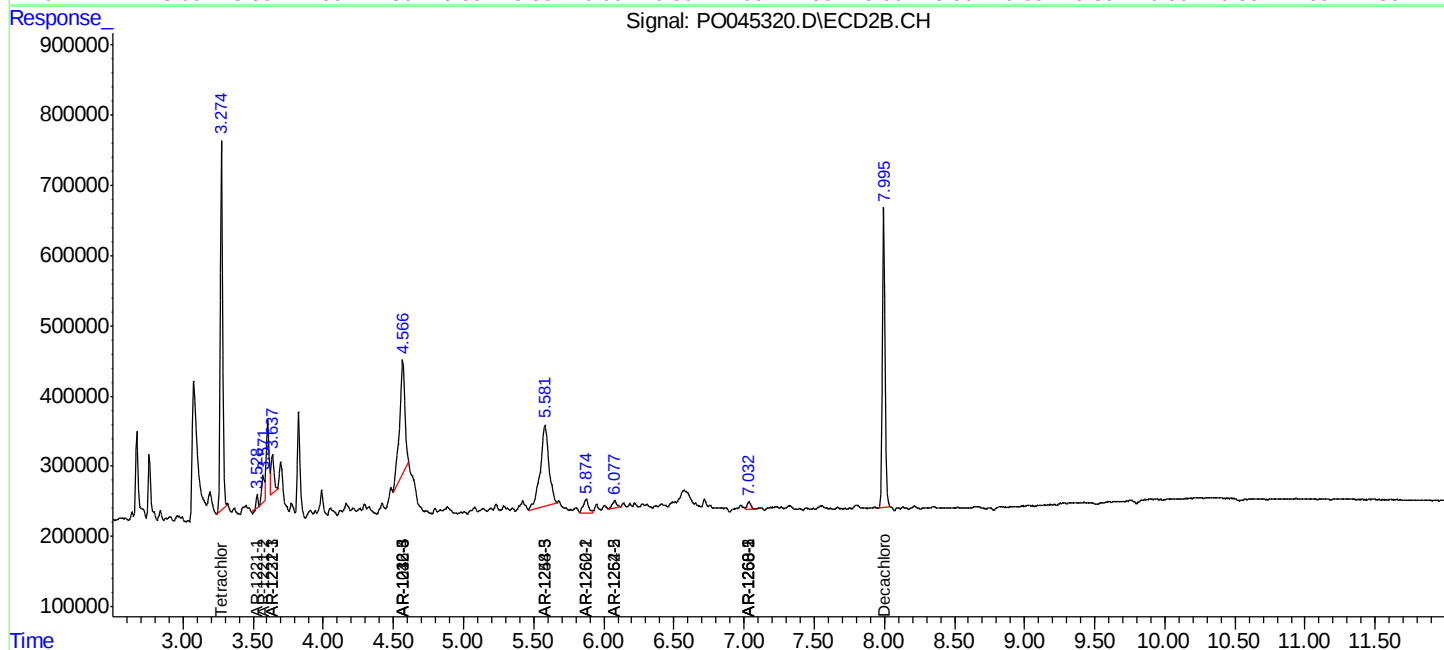
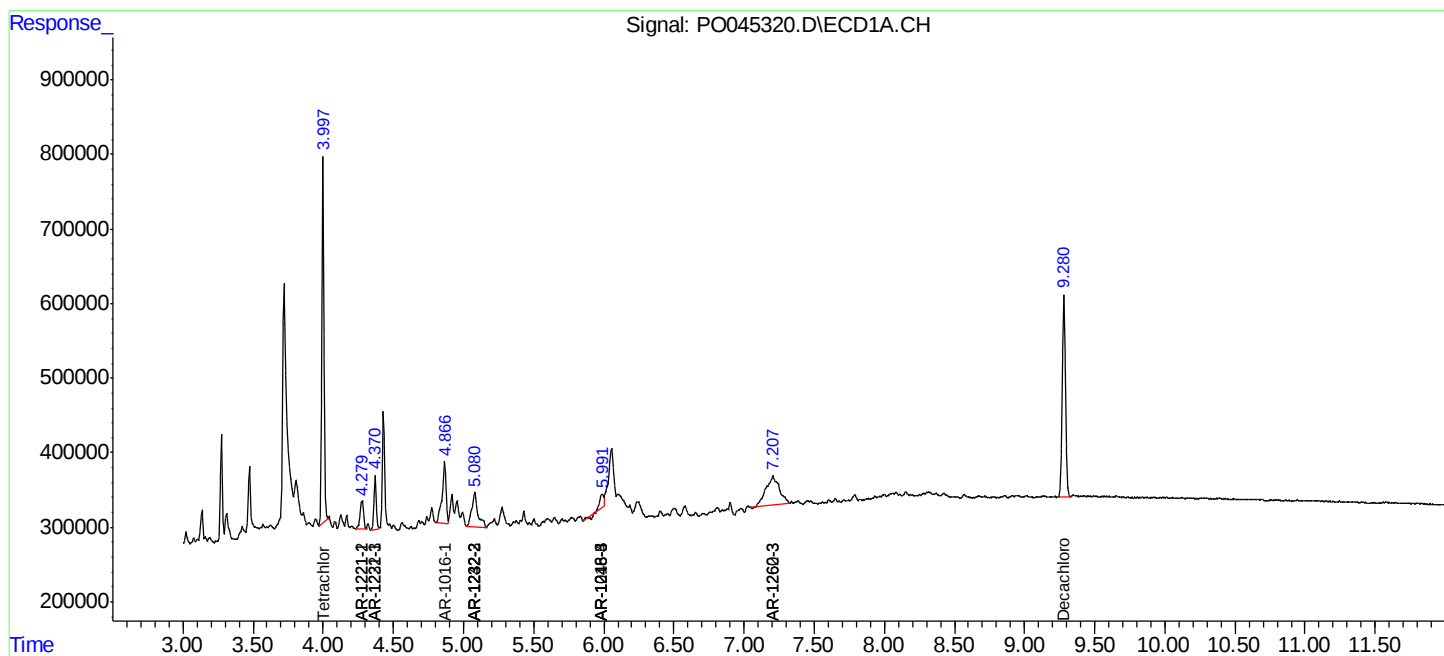
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

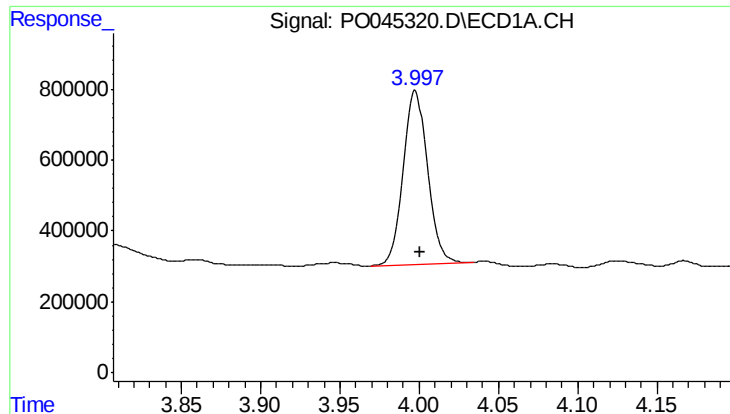
Data Path : P:\HPCHEM1\ECD_0\Data\PO060118\
Data File : PO045320.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Jun 2018 1:48
Operator : SM/UA
Sample : J3172-06
Misc :
ALS Vial : 35 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 01 11:49:13 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

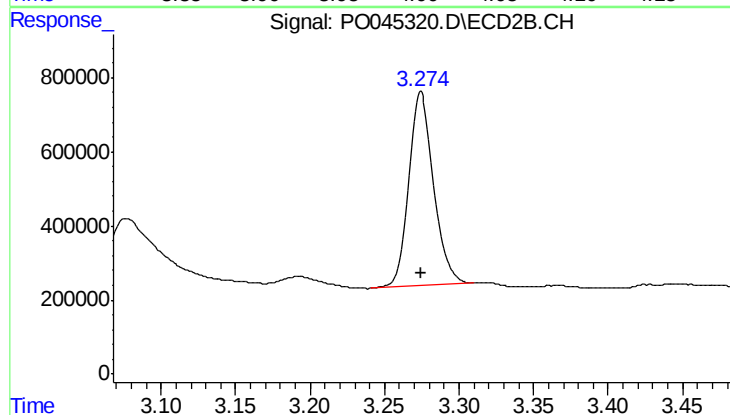




#1 Tetrachloro-m-xylene

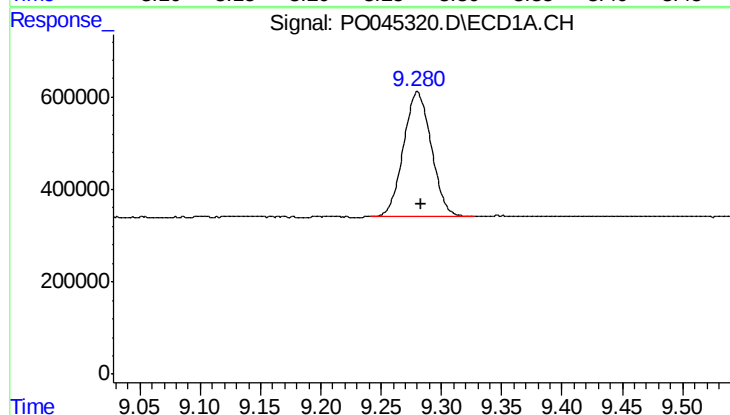
R.T.: 3.998 min
Delta R.T.: -0.003 min
Response: 5208591
Conc: 24.94 ng/ml

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



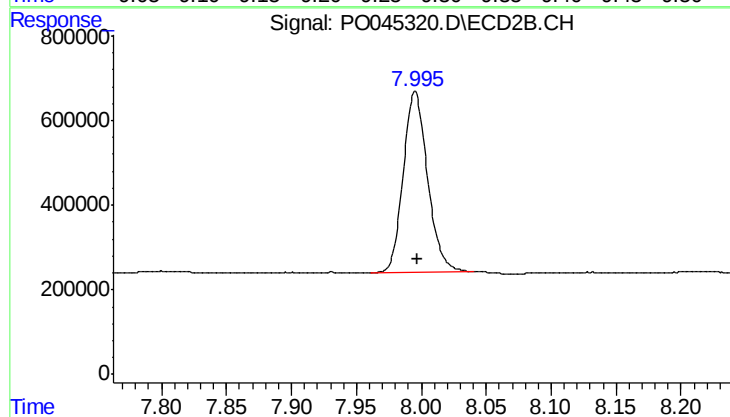
#1 Tetrachloro-m-xylene

R.T.: 3.274 min
Delta R.T.: 0.000 min
Response: 6114935
Conc: 22.05 ng/ml



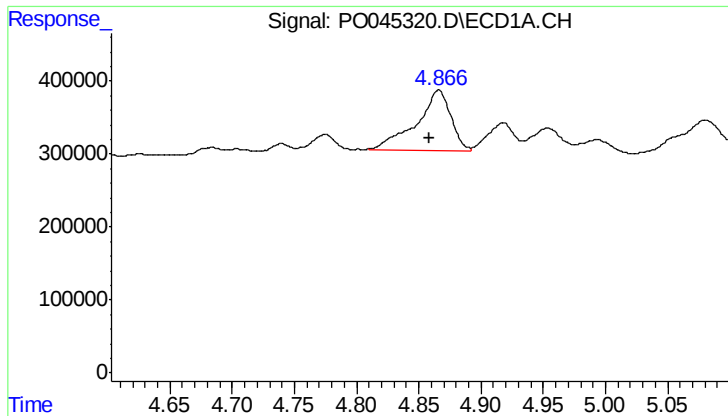
#2 Decachlorobiphenyl

R.T.: 9.280 min
Delta R.T.: -0.003 min
Response: 4347245
Conc: 18.93 ng/ml



#2 Decachlorobiphenyl

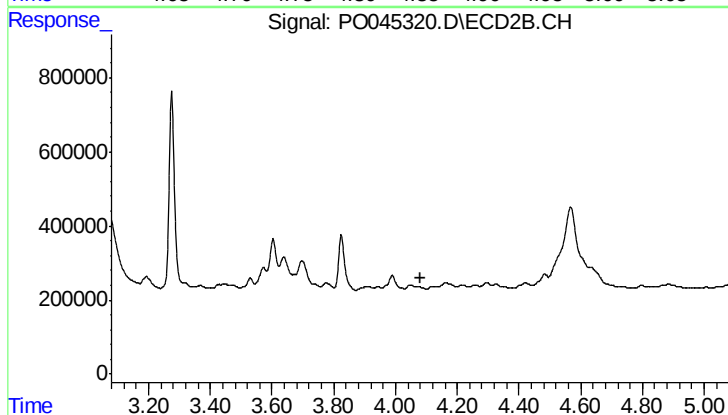
R.T.: 7.995 min
Delta R.T.: -0.002 min
Response: 5569315
Conc: 19.76 ng/ml



#3 AR-1016-1

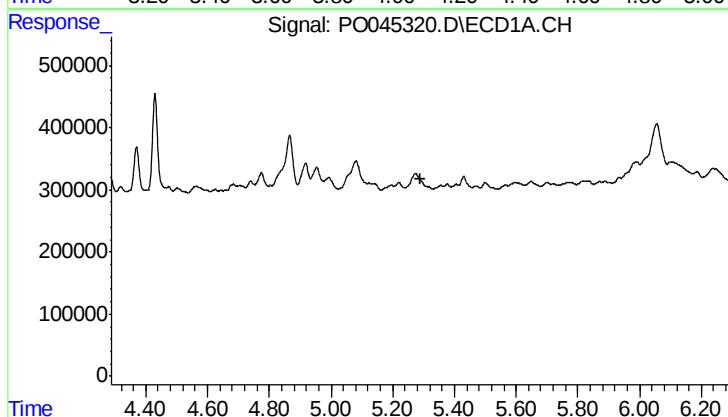
R.T.: 4.866 min
Delta R.T.: 0.008 min
Response: 1608906
Conc: 304.66 ng/ml

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



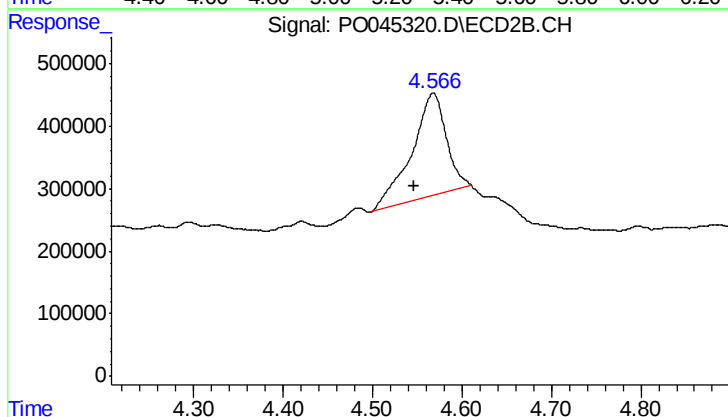
#3 AR-1016-1

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



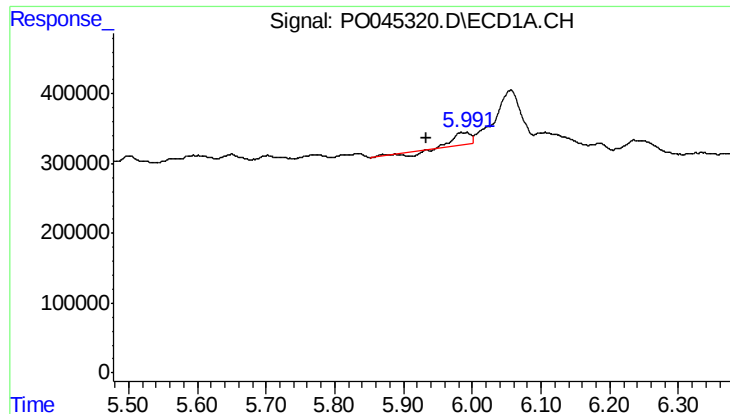
#5 AR-1016-3

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



#5 AR-1016-3

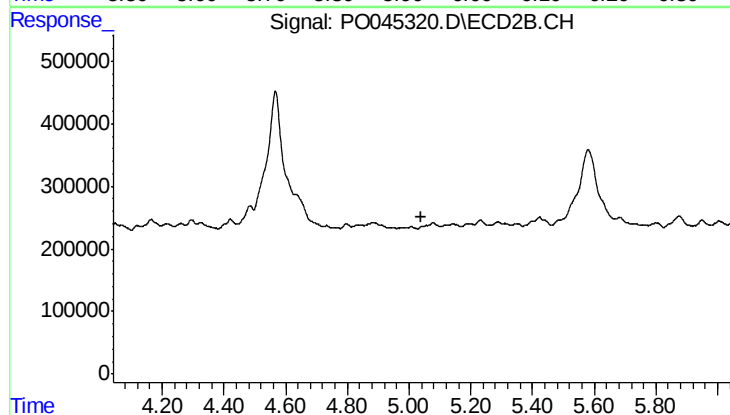
R.T.: 4.568 min
Delta R.T.: 0.021 min
Response: 4399232
Conc: 627.95 ng/ml



#7 AR-1016-5

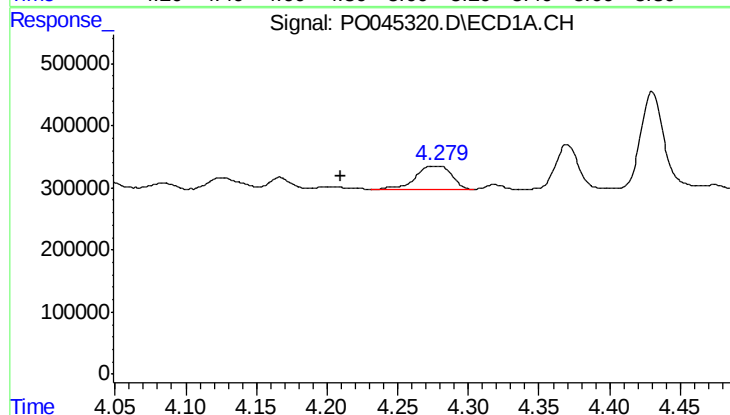
R.T.: 5.985 min
Delta R.T.: 0.052 min
Response: 289651
Conc: 57.64 ng/ml

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



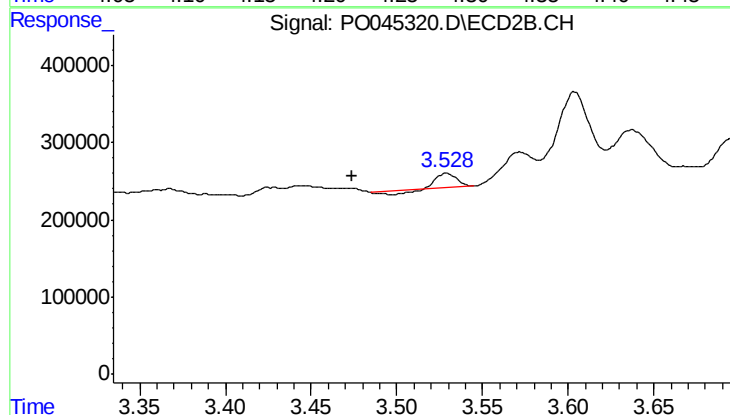
#7 AR-1016-5

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



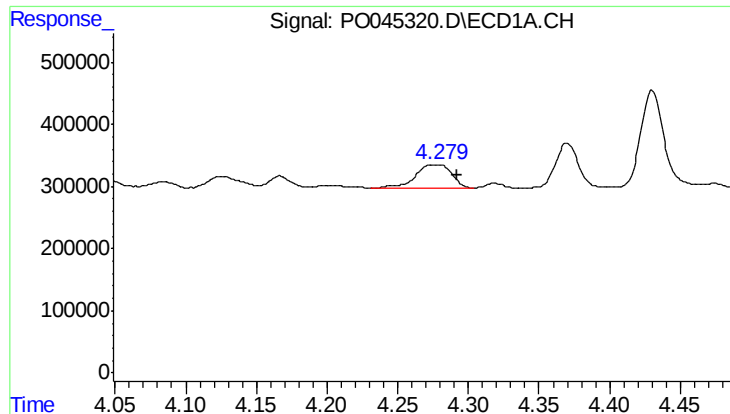
#8 AR-1221-1

R.T.: 4.279 min
Delta R.T.: 0.069 min
Response: 677916
Conc: 170.91 ng/ml



#8 AR-1221-1

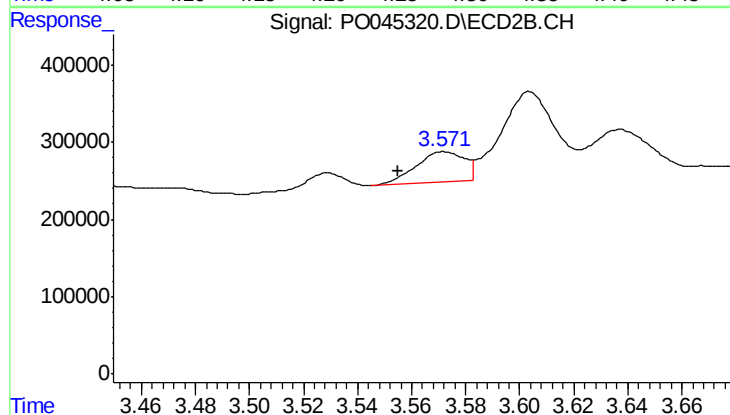
R.T.: 3.529 min
Delta R.T.: 0.055 min
Response: 113030
Conc: 21.60 ng/ml



#9 AR-1221-2

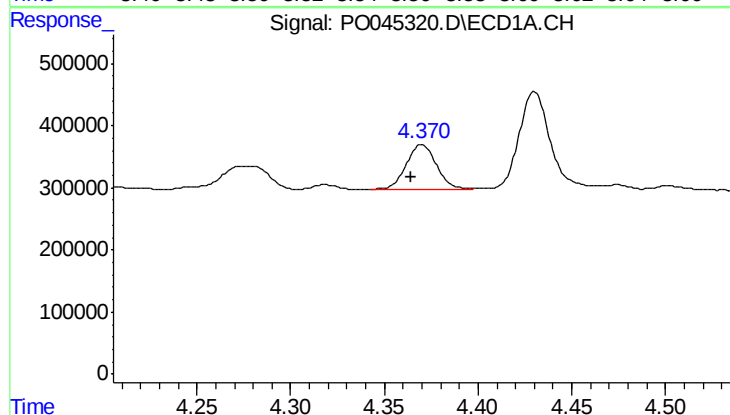
R.T.: 4.279 min
Delta R.T.: -0.013 min
Response: 677916
Conc: 233.57 ng/ml

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



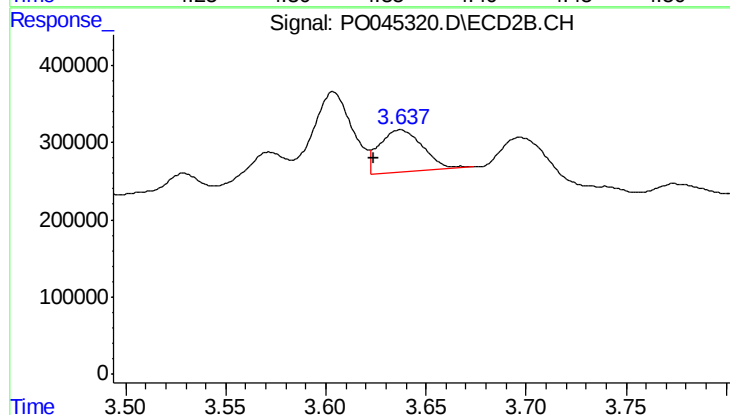
#9 AR-1221-2

R.T.: 3.572 min
Delta R.T.: 0.017 min
Response: 490236
Conc: 130.79 ng/ml



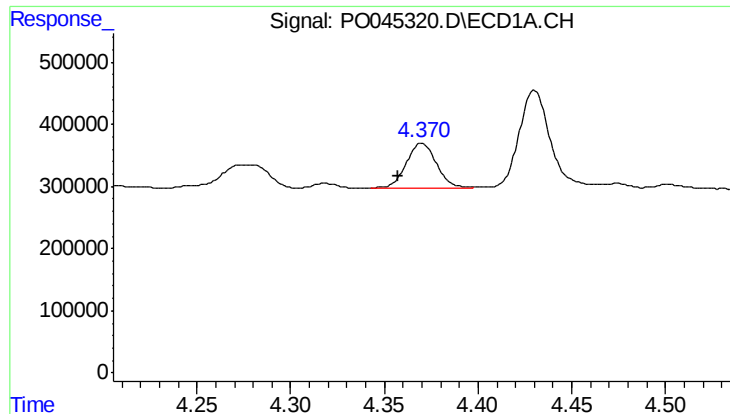
#10 AR-1221-3

R.T.: 4.370 min
Delta R.T.: 0.006 min
Response: 822787
Conc: 87.54 ng/ml



#10 AR-1221-3

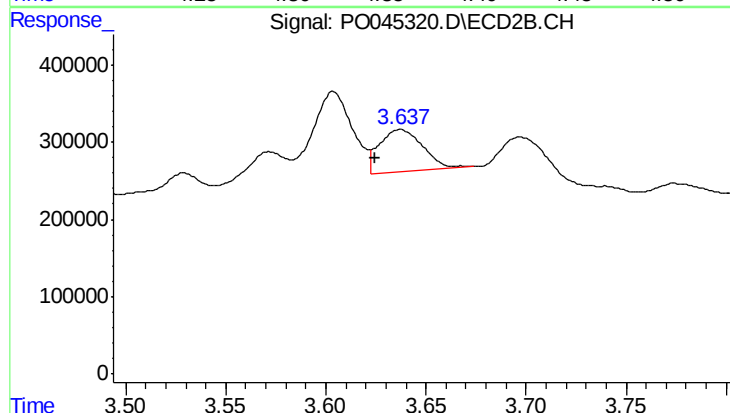
R.T.: 3.637 min
Delta R.T.: 0.013 min
Response: 828728
Conc: 67.04 ng/ml



#11 AR-1232-1

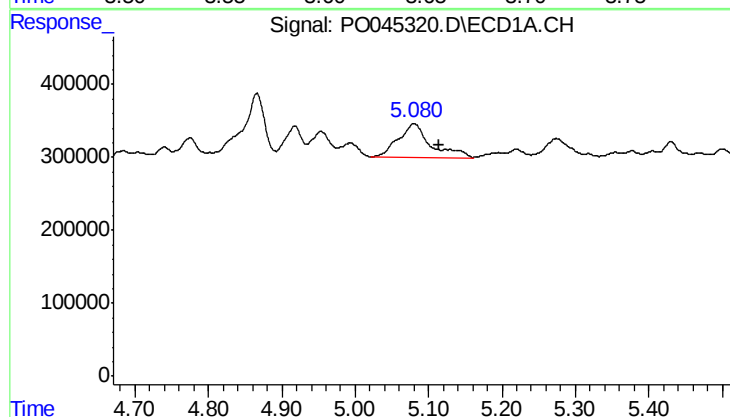
R.T.: 4.370 min
Delta R.T.: 0.013 min
Response: 822787
Conc: 186.22 ng/ml

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



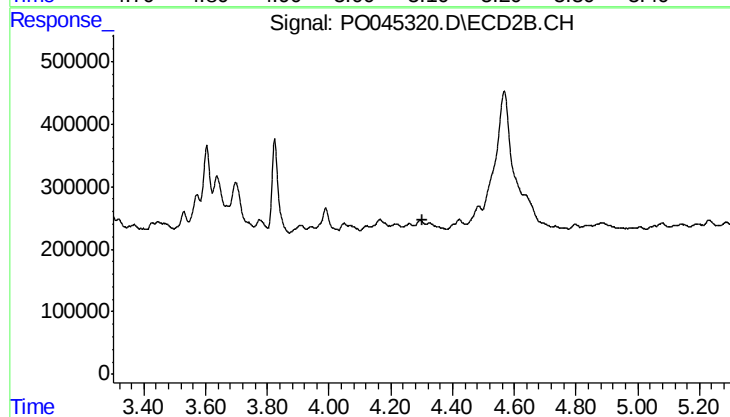
#11 AR-1232-1

R.T.: 3.637 min
Delta R.T.: 0.013 min
Response: 828728
Conc: 142.72 ng/ml



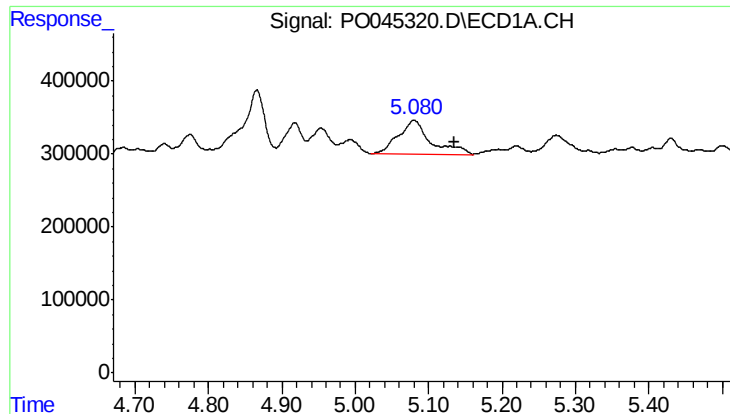
#12 AR-1232-2

R.T.: 5.080 min
Delta R.T.: -0.035 min
Response: 1391697
Conc: 422.67 ng/ml



#12 AR-1232-2

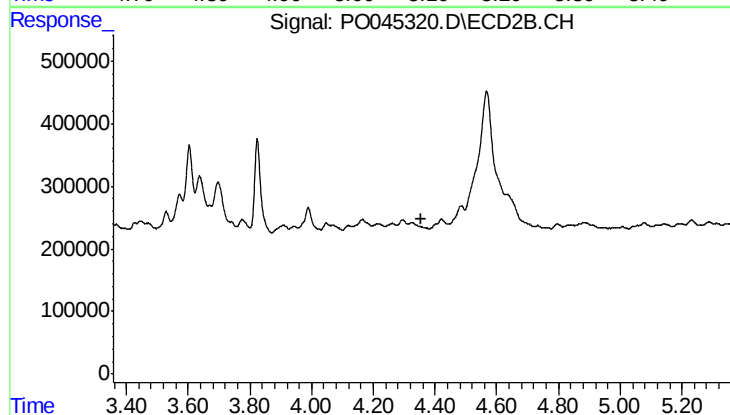
R.T.: 0.000 min
Exp R.T.: 4.301 min
Response: 0
Conc: N.D.



#13 AR-1232-3

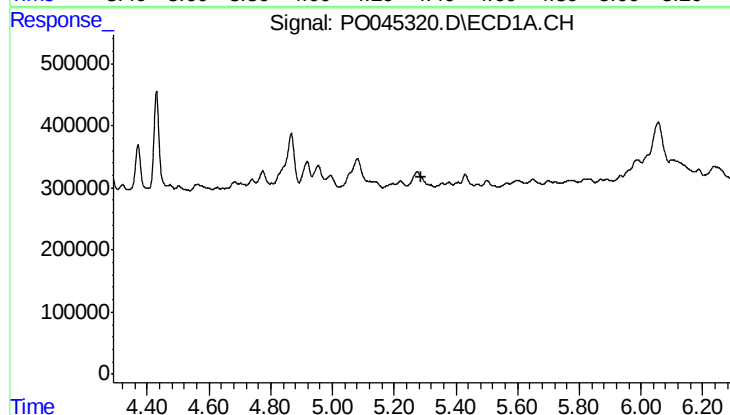
R.T.: 5.080 min
Delta R.T.: -0.055 min
Response: 1391697
Conc: 243.92 ng/ml

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



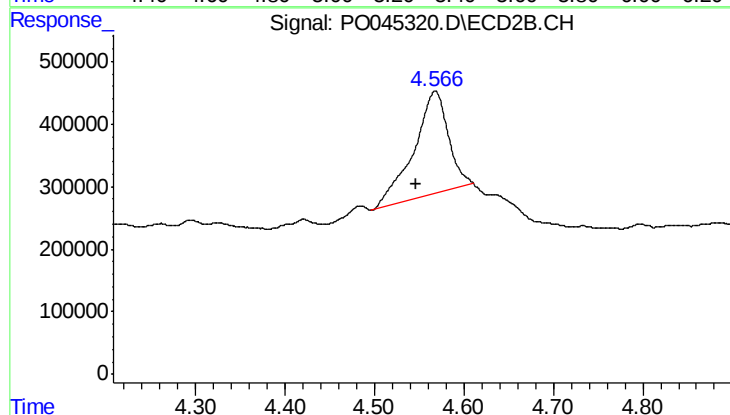
#13 AR-1232-3

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



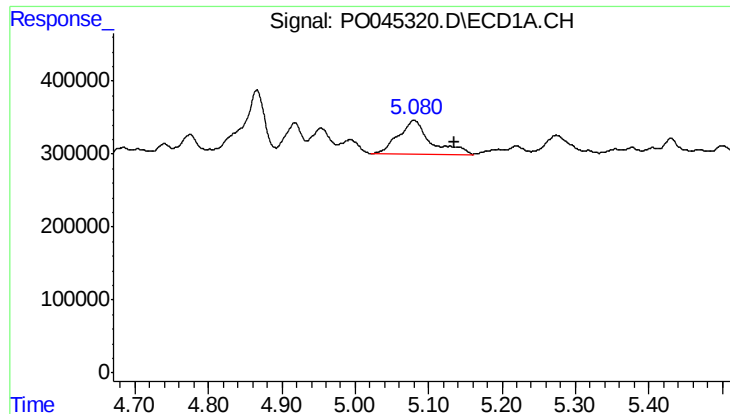
#15 AR-1232-5

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



#15 AR-1232-5

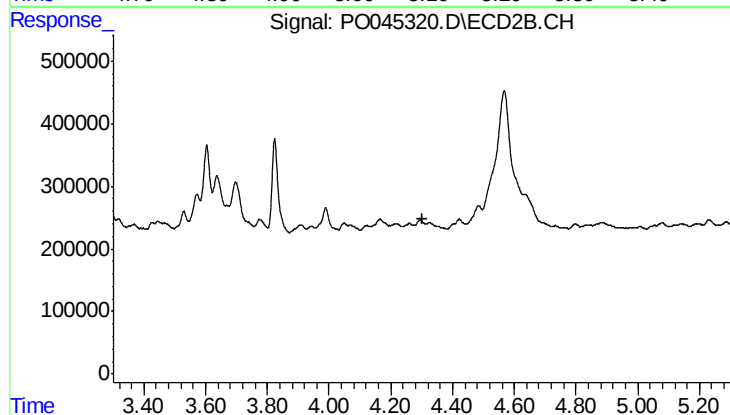
R.T.: 4.568 min
Delta R.T.: 0.021 min
Response: 4399232
Conc: 1300.62 ng/ml



#17 AR-1242-2

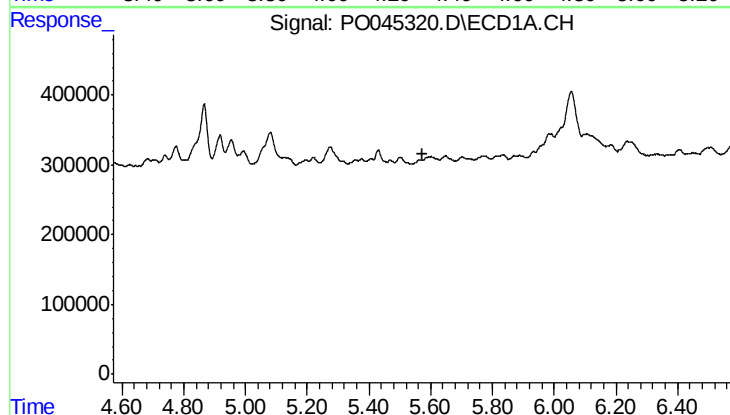
R.T.: 5.080 min
Delta R.T.: -0.055 min
Response: 1391697
Conc: 153.19 ng/ml

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



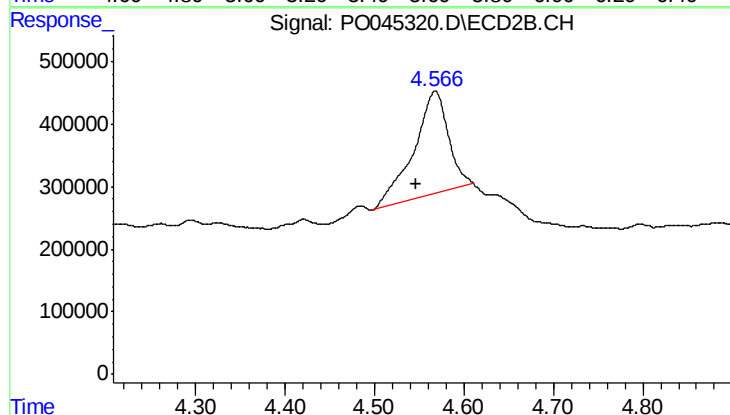
#17 AR-1242-2

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



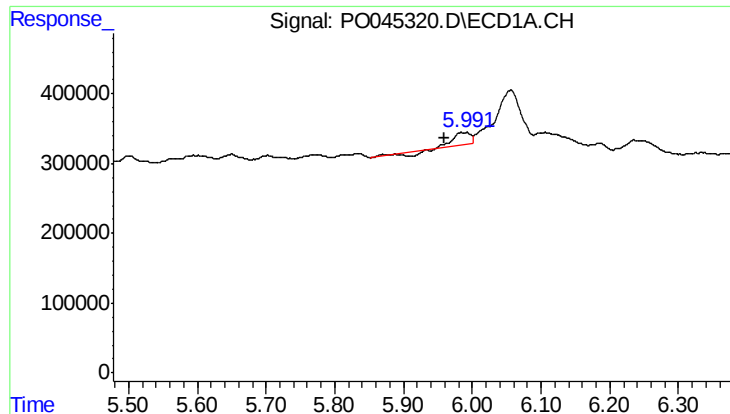
#19 AR-1242-4

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



#19 AR-1242-4

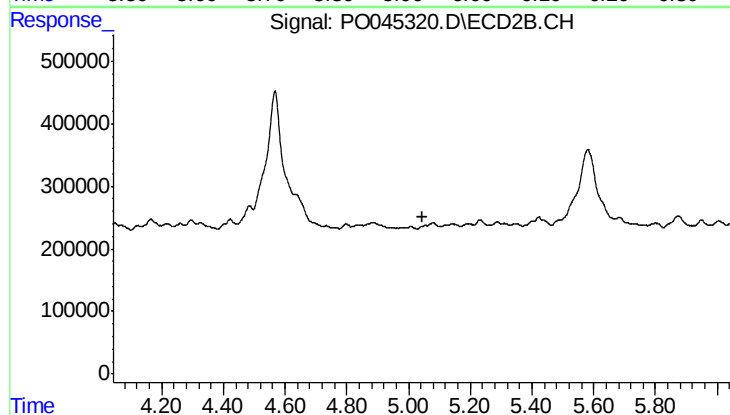
R.T.: 4.568 min
Delta R.T.: 0.021 min
Response: 4399232
Conc: 735.39 ng/ml



#23 AR-1248-3

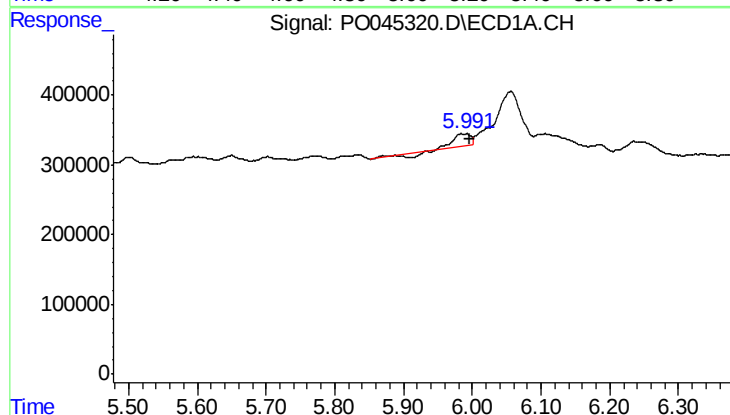
R.T.: 5.985 min
Delta R.T.: 0.025 min
Response: 289651
Conc: 33.41 ng/ml

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



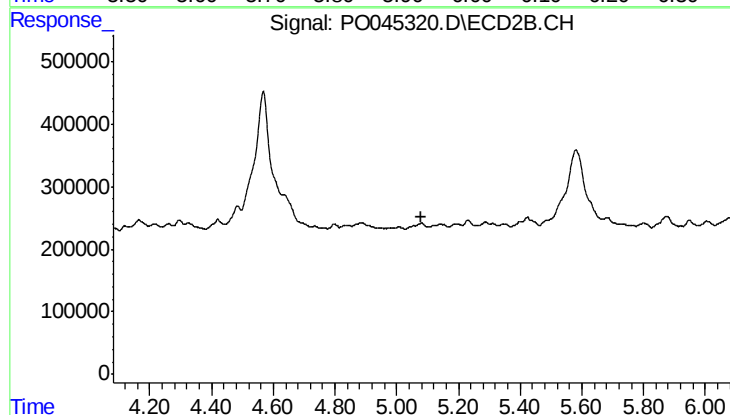
#23 AR-1248-3

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



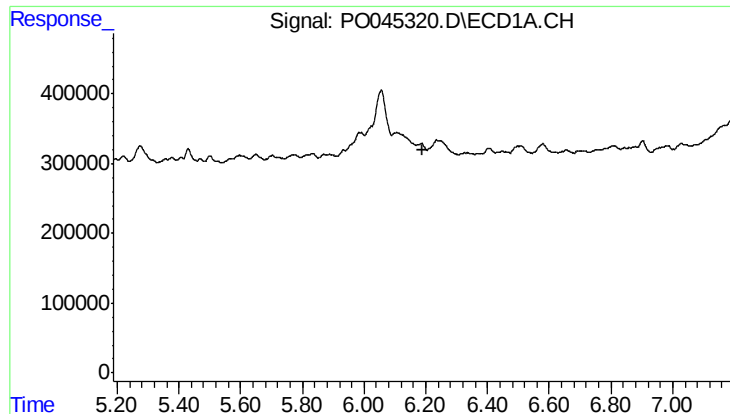
#24 AR-1248-4

R.T.: 5.985 min
Delta R.T.: -0.011 min
Response: 289651
Conc: 32.72 ng/ml



#24 AR-1248-4

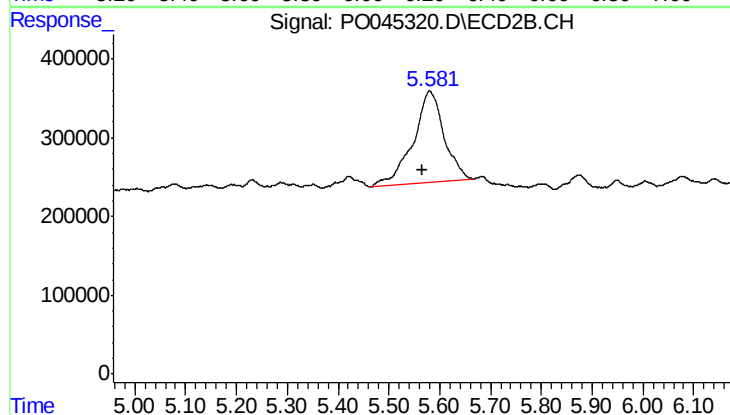
R.T.: 0.000 min
Exp R.T.: 5.082 min
Response: 0
Conc: N.D.



#25 AR-1248-5

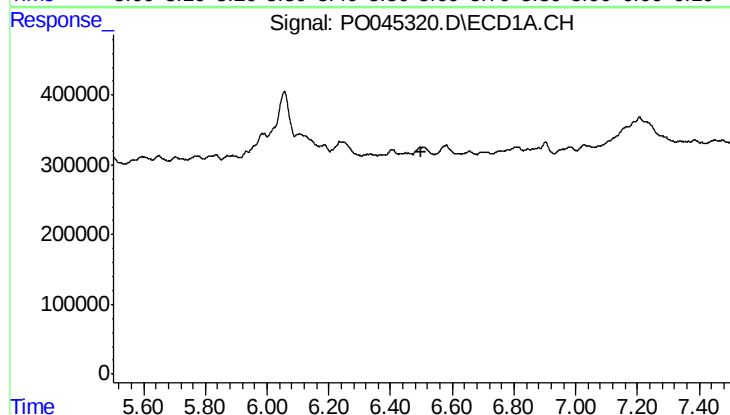
R.T.: 0.000 min
Exp R.T.: 6.188 min
Response: 0
Conc: N.D.

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



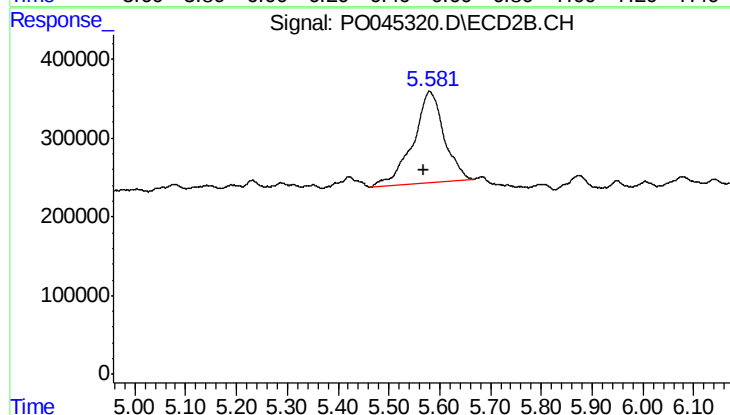
#25 AR-1248-5

R.T.: 5.580 min
Delta R.T.: 0.013 min
Response: 4890272
Conc: 679.70 ng/ml



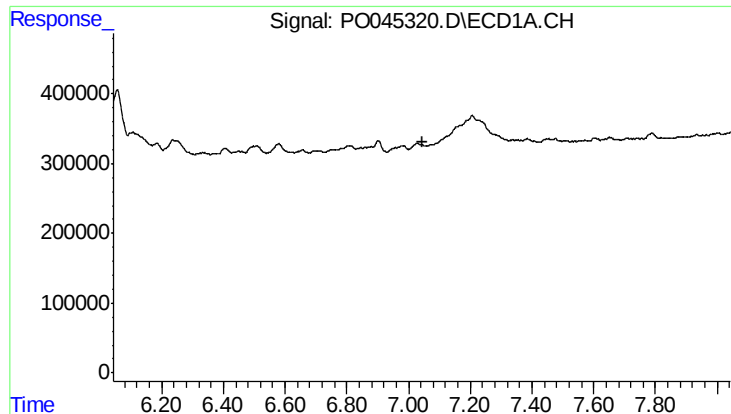
#28 AR-1254-3

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



#28 AR-1254-3

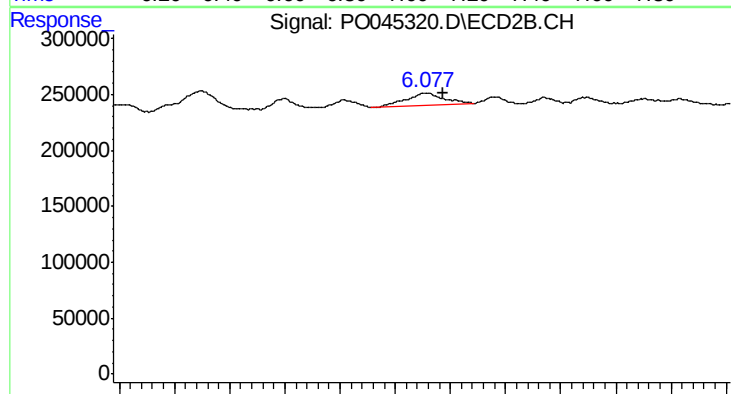
R.T.: 5.580 min
Delta R.T.: 0.012 min
Response: 4890272
Conc: 189.77 ng/ml



#30 AR-1254-5

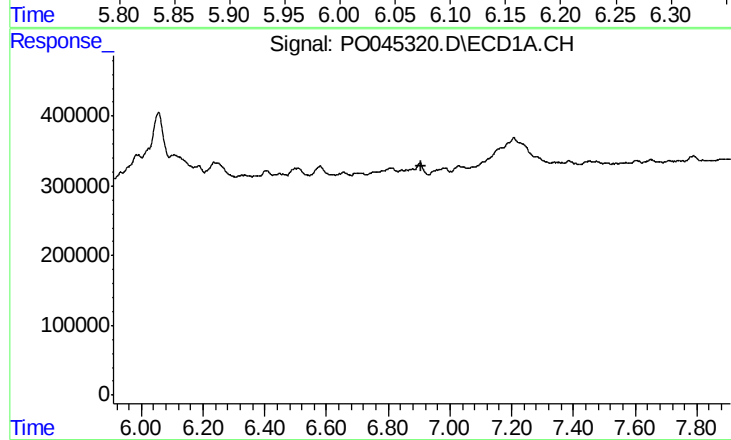
R.T.: 0.000 min
Exp R.T.: 7.043 min
Response: 0
Conc: N.D.

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



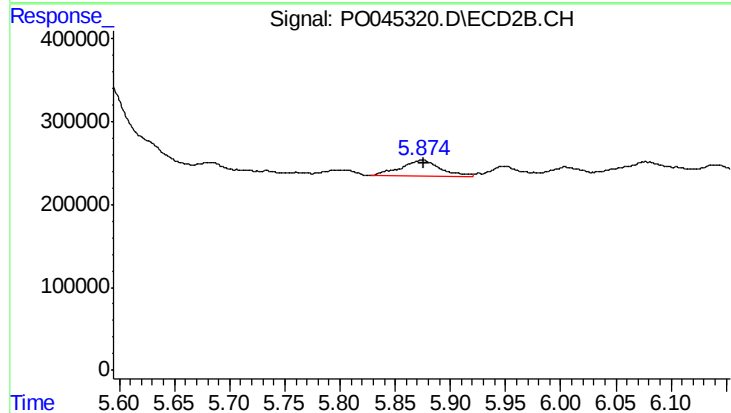
#30 AR-1254-5

R.T.: 6.077 min
Delta R.T.: -0.016 min
Response: 250930
Conc: 20.95 ng/ml



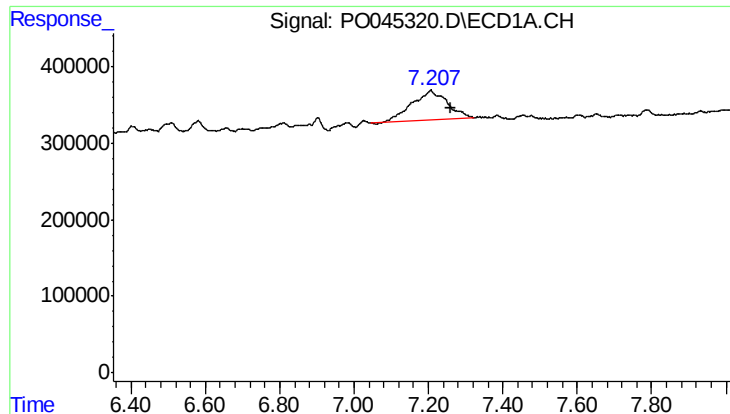
#32 AR-1260-2

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



#32 AR-1260-2

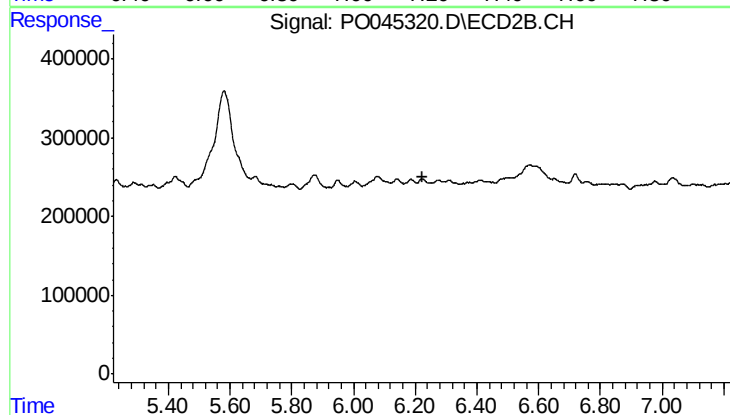
R.T.: 5.874 min
Delta R.T.: -0.002 min
Response: 489215
Conc: 23.16 ng/ml



#33 AR-1260-3

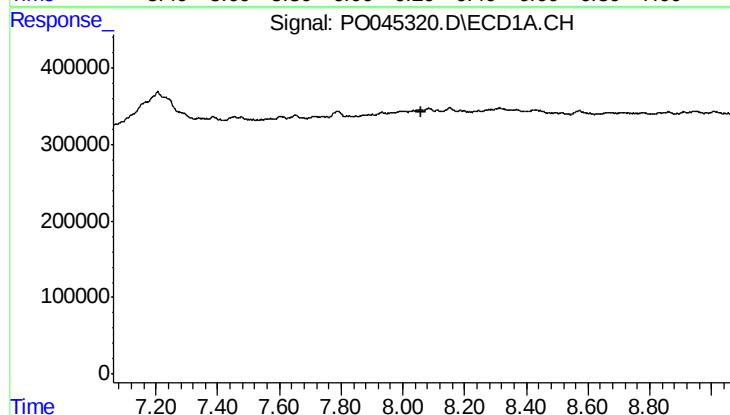
R.T.: 7.206 min
Delta R.T.: -0.053 min
Response: 2541764
Conc: 200.21 ng/ml

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



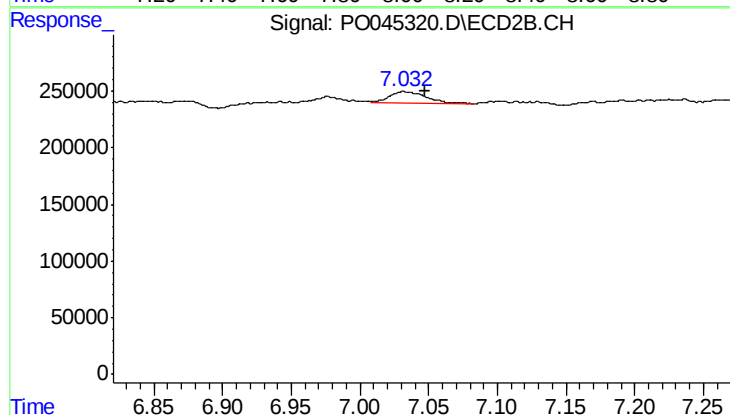
#33 AR-1260-3

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



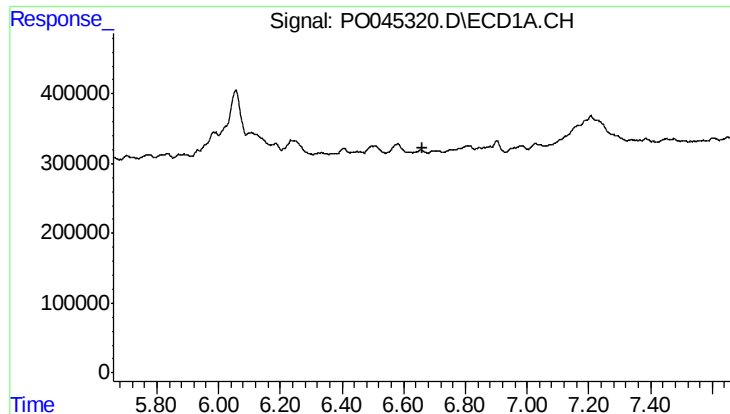
#35 AR-1260-5

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



#35 AR-1260-5

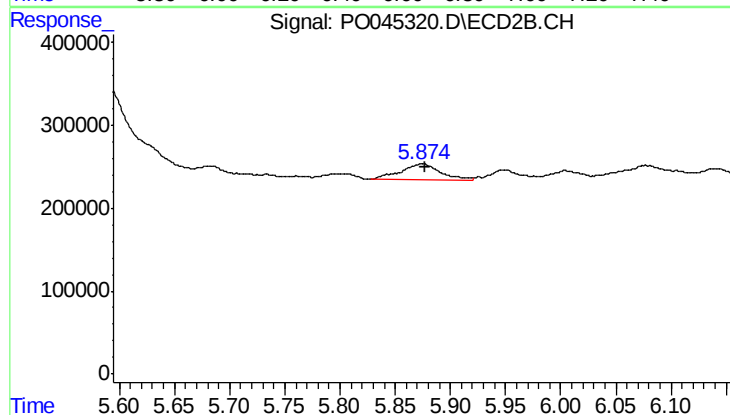
R.T.: 7.032 min
Delta R.T.: -0.015 min
Response: 192186
Conc: 6.98 ng/ml



#36 AR-1262-1

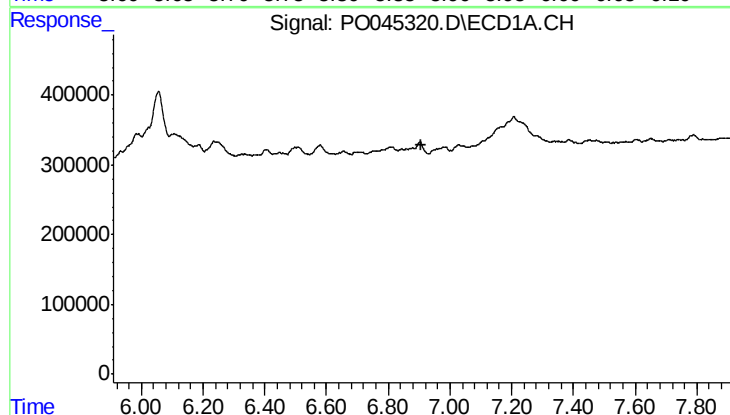
R.T.: 0.000 min
Exp R.T.: 6.660 min
Response: 0
Conc: N.D.

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



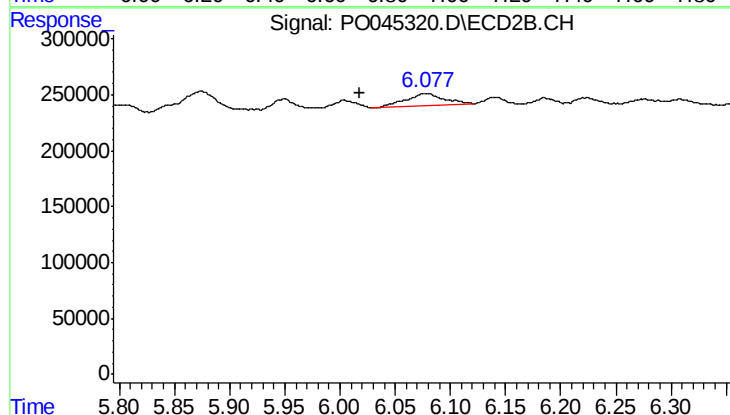
#36 AR-1262-1

R.T.: 5.874 min
Delta R.T.: -0.003 min
Response: 489215
Conc: 25.84 ng/ml



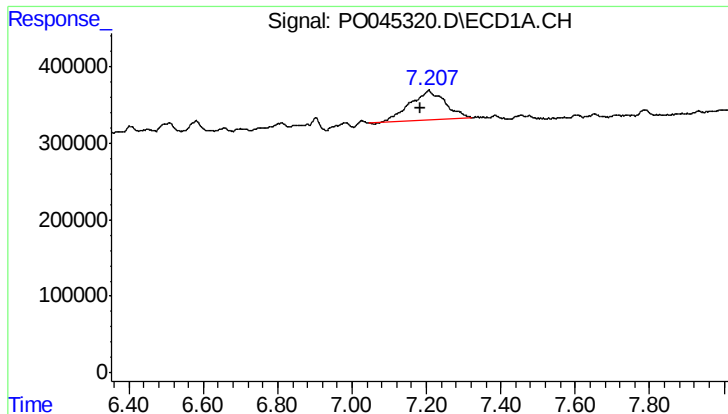
#37 AR-1262-2

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



#37 AR-1262-2

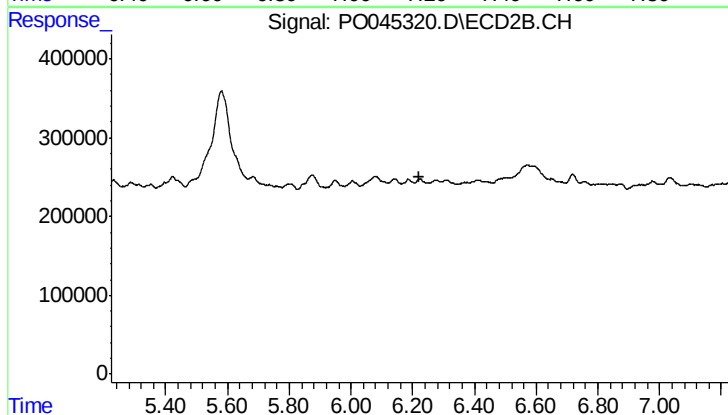
R.T.: 6.077 min
Delta R.T.: 0.060 min
Response: 250930
Conc: 13.67 ng/ml



#38 AR-1262-3

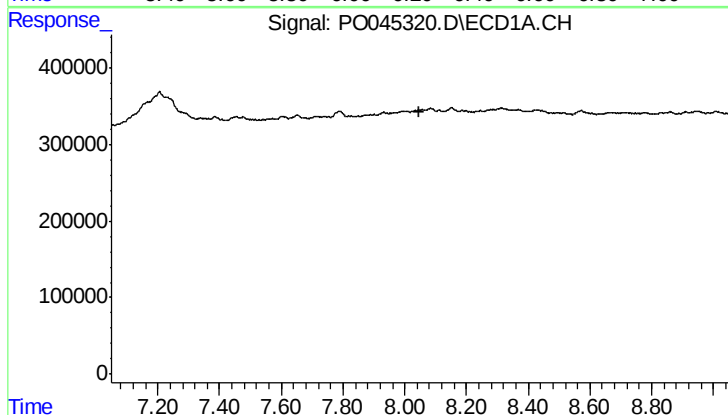
R.T.: 7.206 min
Delta R.T.: 0.023 min
Response: 2541764
Conc: 199.46 ng/ml

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



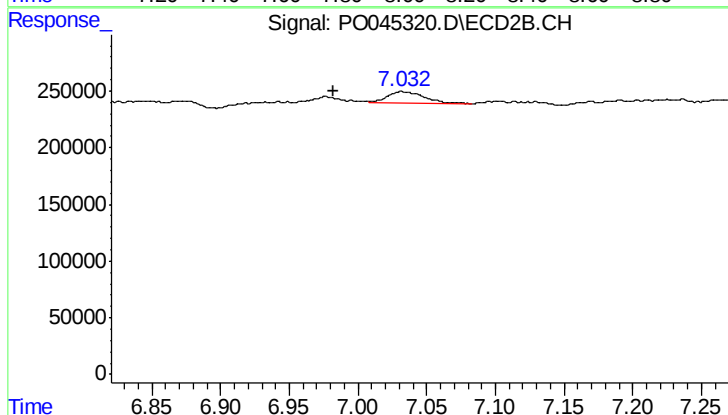
#38 AR-1262-3

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



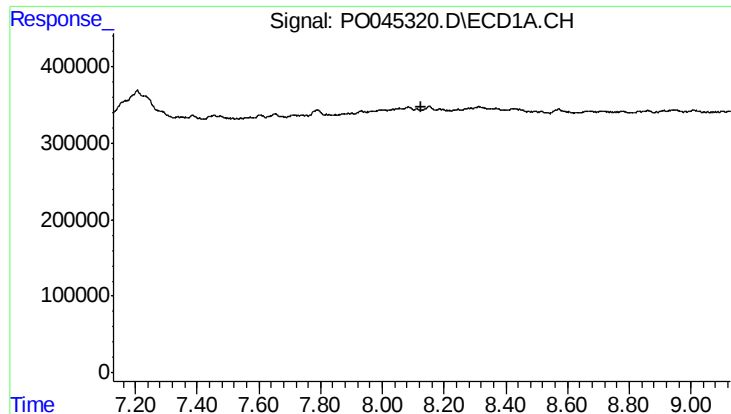
#41 AR-1268-1

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



#41 AR-1268-1

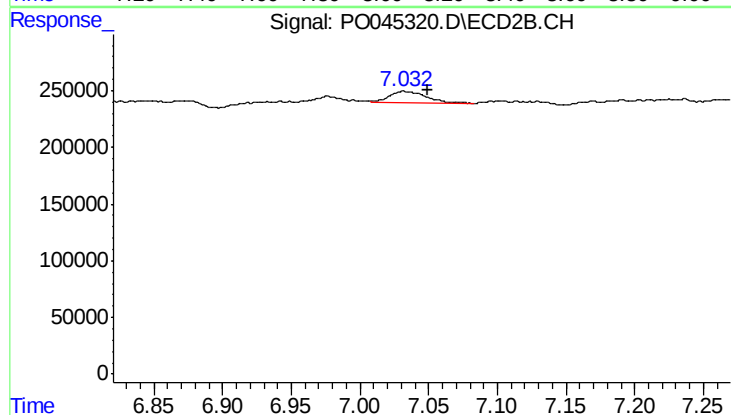
R.T.: 7.032 min
Delta R.T.: 0.050 min
Response: 192186
Conc: 3.48 ng/ml



#42 AR-1268-2

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

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



#42 AR-1268-2

R.T.: 7.032 min
Delta R.T.: -0.017 min
Response: 192186
Conc: 3.76 ng/ml