

Data Path : P:\HPCHEM1\ECD_0\Data\P0060118\
 Data File : P0045304.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 May 2018 21:46
 Operator : SM/UA
 Sample : J3171-04
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 052418-SIDI-E-U-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 01 01:07:00 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	3.275	4863888	6142585	23.286	22.152
2) SA Decachlor...	9.280	7.996	4402823	5490775	19.170	19.482
Target Compounds						
3) L1 AR-1016-1	4.867	0.000	1649781	0	312.397	N.D. #
4) L1 AR-1016-2	0.000	4.484	0	1399049	N.D.	237.263 #
5) L1 AR-1016-3	5.273	4.569	2485621	4057242	444.219	579.130 #
7) L1 AR-1016-5	5.984	5.041	187809	188623	37.375	25.157 #
8) L2 AR-1221-1	4.167	3.426	526513	864210	132.740	165.164
9) L2 AR-1221-2	4.281	3.572	1593964	793152	549.196	211.600 #
10) L2 AR-1221-3	4.370	3.604	1255079	2083698	133.538	168.569 #
11) L3 AR-1232-1	4.370	3.644	1255079	2260667	284.066	389.317 #
12) L3 AR-1232-2	5.082	4.296	884946	194416	268.764	15.392 #
13) L3 AR-1232-3	5.082	4.296	884946	194416	155.100	37.293 #
14) L3 AR-1232-4	0.000	4.484	0	1399049	N.D.	367.033 #
15) L3 AR-1232-5	5.273	4.569	2485621	4057242	924.976	1199.509 #
17) L4 AR-1242-2	5.082	4.296	884946	194416	97.412	9.502 #
18) L4 AR-1242-3	5.273	4.484	2485621	1399049	558.827	227.632 #
19) L4 AR-1242-4	0.000	4.569	0	4057242	N.D.	678.220 #
23) L5 AR-1248-3	5.984	5.041	187809	188623	21.661	11.730 #
24) L5 AR-1248-4	5.984	5.041	187809	188623	21.215	14.078 #
25) L5 AR-1248-5	0.000	5.581	0	5717575	N.D.	794.687 #
26) L6 AR-1254-1	0.000	5.041	0	188623	N.D.	10.179 #
28) L6 AR-1254-3	0.000	5.581	0	5717575	N.D.	221.875 #
30) L6 AR-1254-5	0.000	6.078	0	274265	N.D.	22.898 #
31) L7 AR-1260-1	0.000	5.684	0	405291	N.D.	24.761 #
32) L7 AR-1260-2	0.000	5.875	0	410168	N.D.	19.414 #
33) L7 AR-1260-3	7.208	0.000	2879256	0	226.792	N.D. #
34) L7 AR-1260-4	0.000	6.716	0	193388	N.D.	4.912 #
35) L7 AR-1260-5	0.000	7.043	0	253162	N.D.	9.198 #
36) L8 AR-1262-1	0.000	5.875	0	410168	N.D.	21.668 #
37) L8 AR-1262-2	0.000	6.003	0	215778	N.D.	11.758 #
38) L8 AR-1262-3	7.208	0.000	2879256	0	225.950	N.D. #
40) L8 AR-1262-5	0.000	6.716	0	193388	N.D.	3.549 #
41) L9 AR-1268-1	0.000	7.043	0	253162	N.D.	4.588 #
42) L9 AR-1268-2	0.000	7.043	0	253162	N.D.	4.958 #

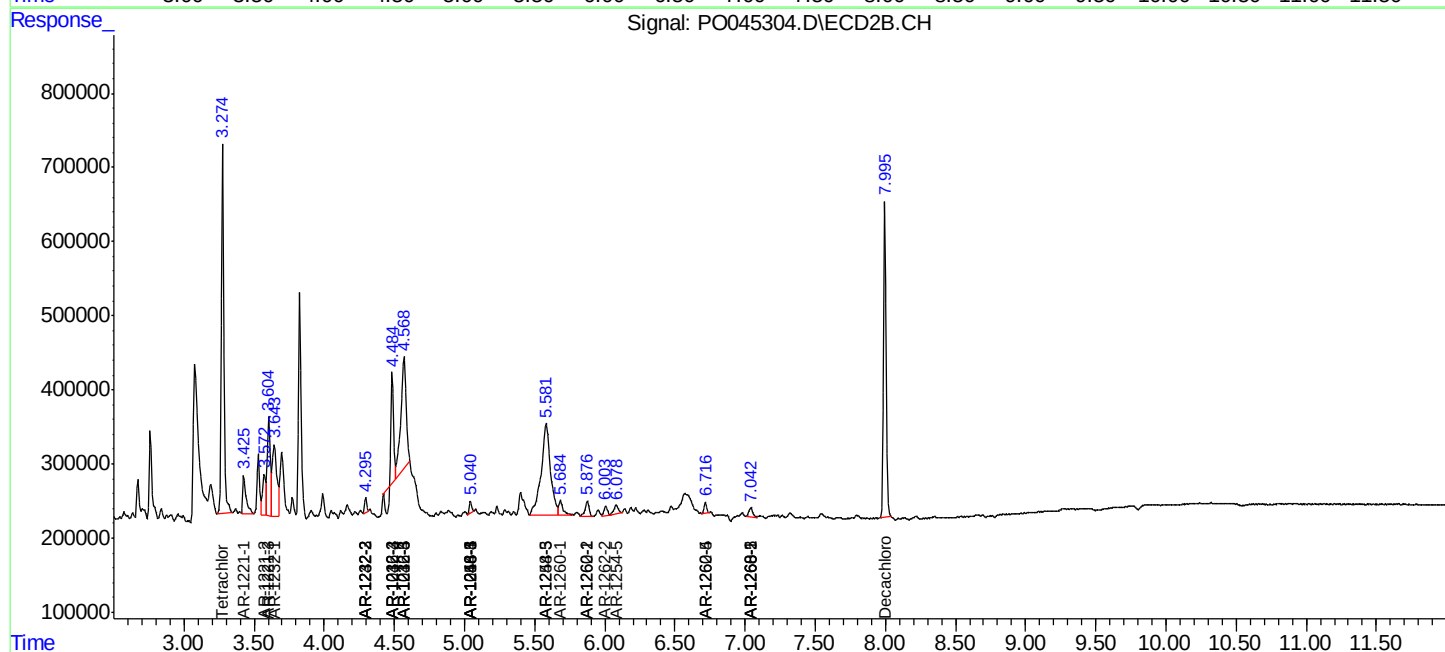
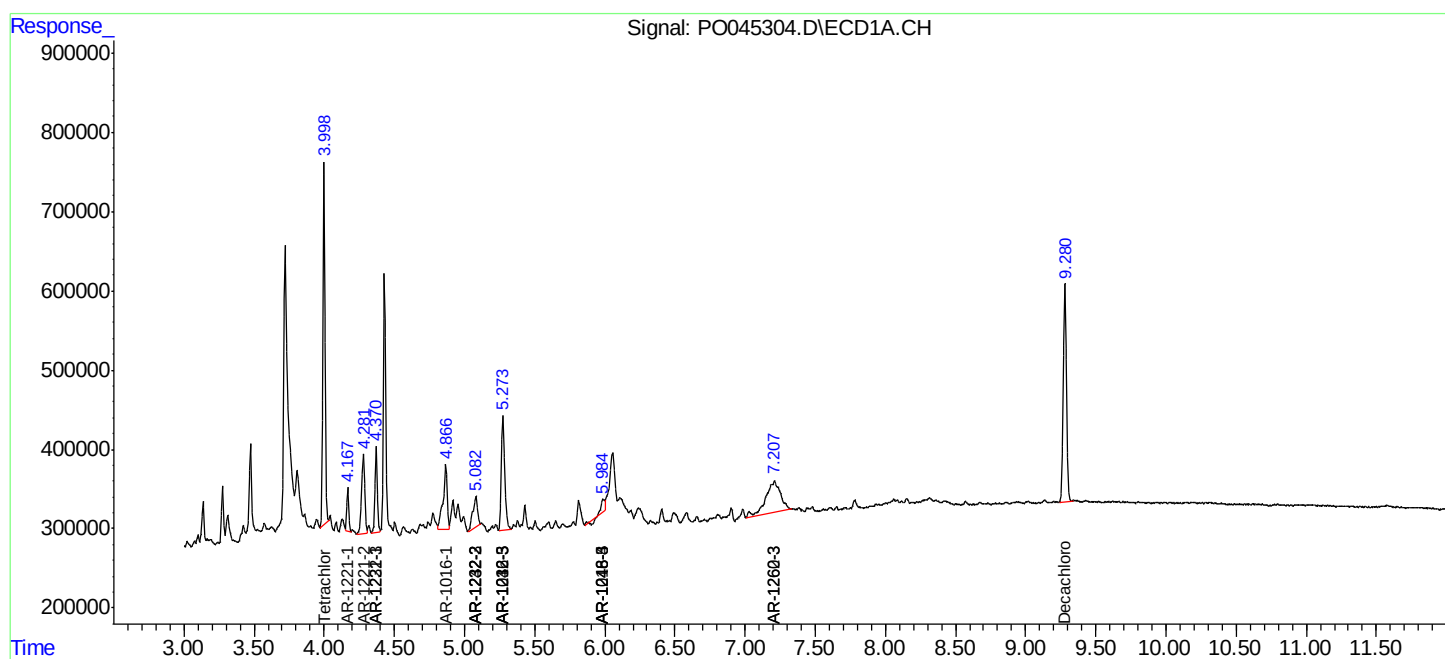
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

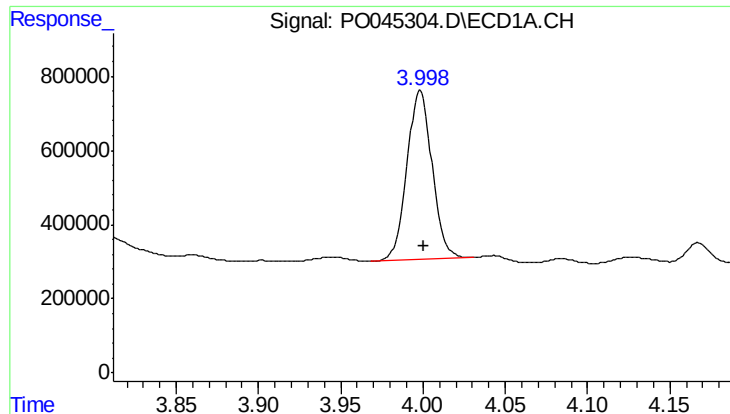
Data Path : P:\HPCHEM1\ECD_0\Data\PO060118\
Data File : PO045304.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 May 2018 21:46
Operator : SM/UA
Sample : J3171-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
052418-SIDI-E-U-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 01 01:07:00 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

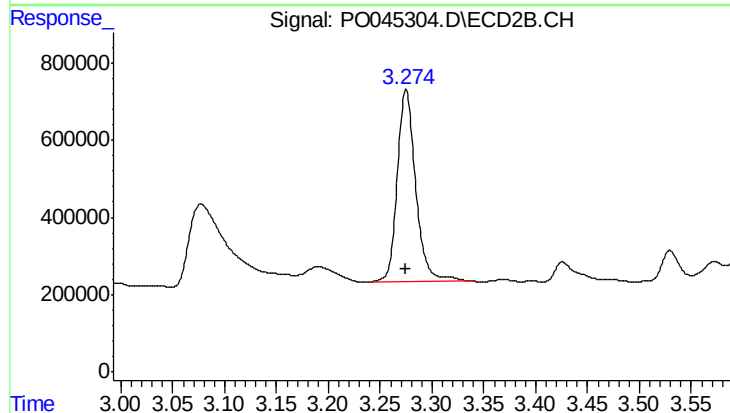




#1 Tetrachloro-m-xylene

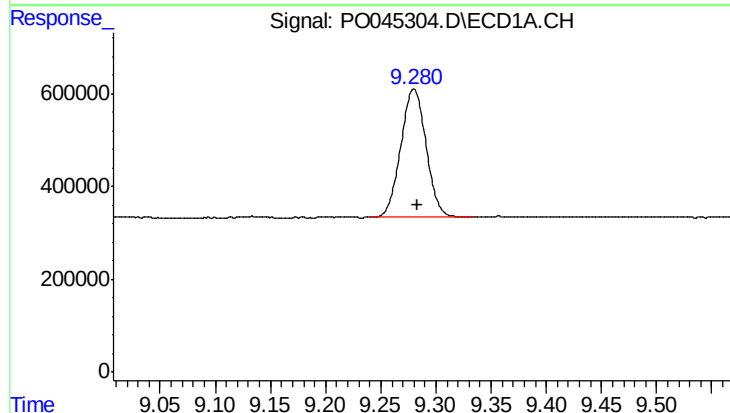
R.T.: 3.998 min
Delta R.T.: -0.002 min
Response: 4863888
Conc: 23.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
052418-SIDI-E-U-B



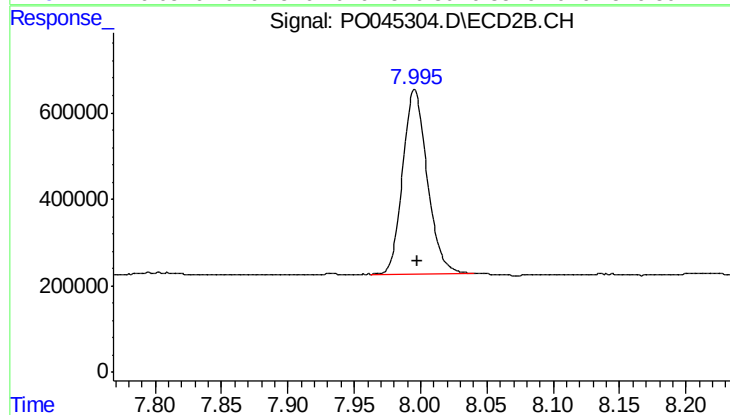
#1 Tetrachloro-m-xylene

R.T.: 3.275 min
Delta R.T.: 0.000 min
Response: 6142585
Conc: 22.15 ng/ml



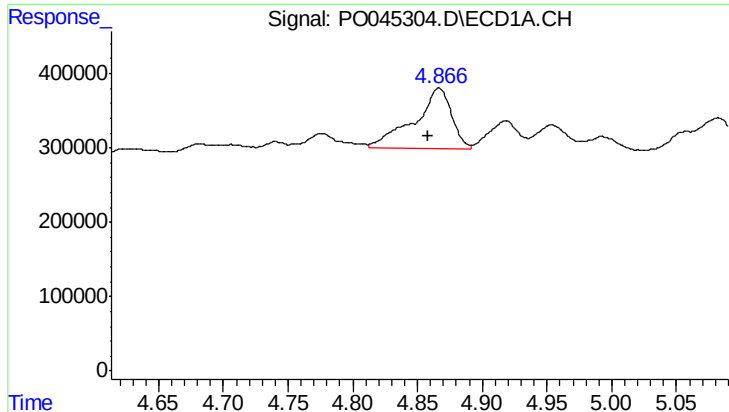
#2 Decachlorobiphenyl

R.T.: 9.280 min
Delta R.T.: -0.003 min
Response: 4402823
Conc: 19.17 ng/ml



#2 Decachlorobiphenyl

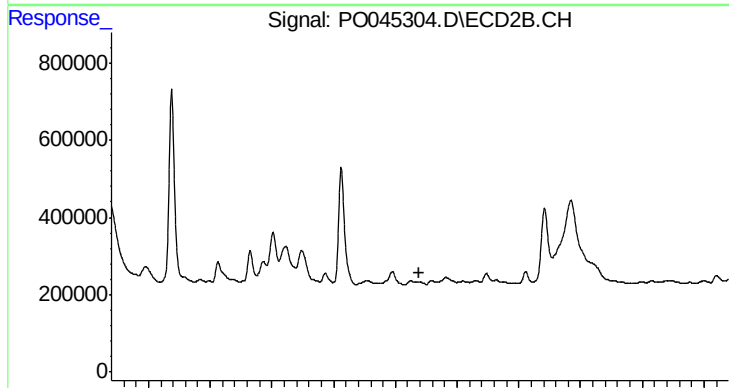
R.T.: 7.996 min
Delta R.T.: -0.002 min
Response: 5490775
Conc: 19.48 ng/ml



#3 AR-1016-1

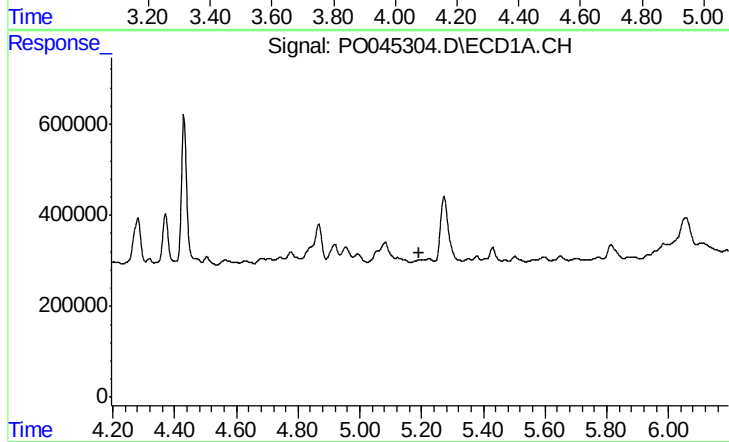
R.T.: 4.867 min
Delta R.T.: 0.008 min
Response: 1649781
Conc: 312.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
052418-SIDI-E-U-B



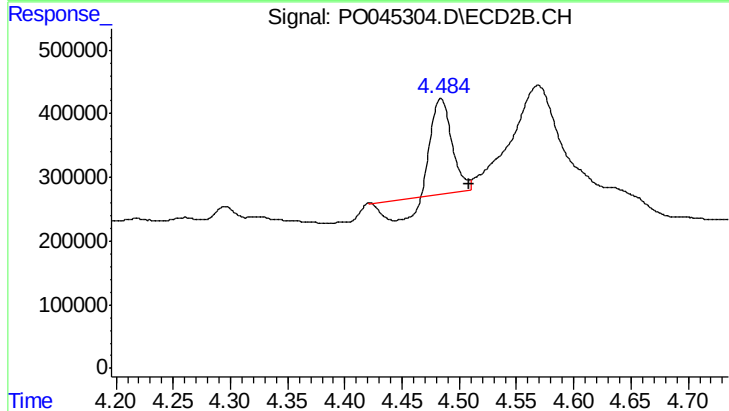
#3 AR-1016-1

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



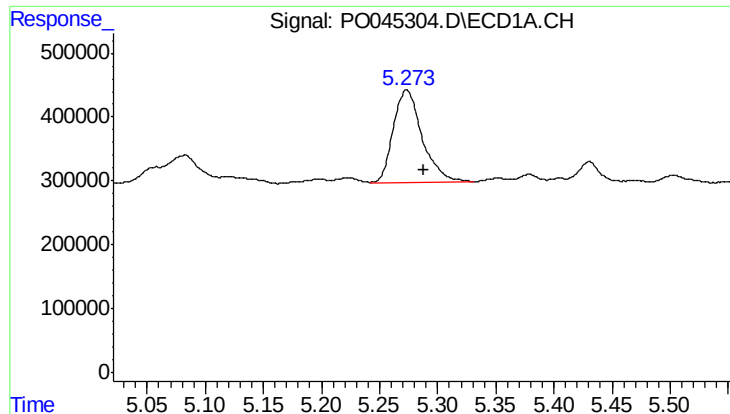
#4 AR-1016-2

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



#4 AR-1016-2

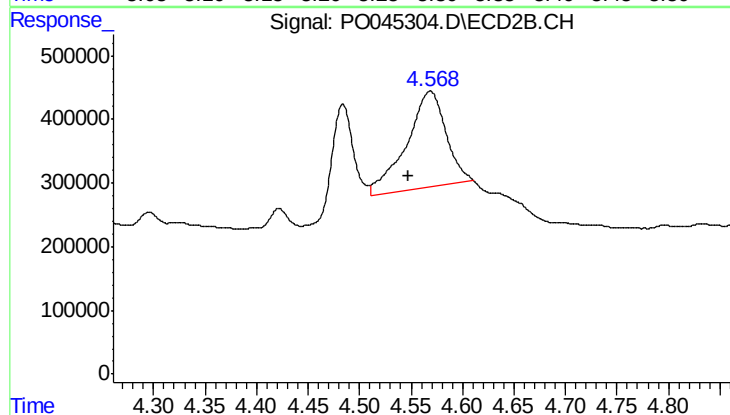
R.T.: 4.484 min
Delta R.T.: -0.025 min
Response: 1399049
Conc: 237.26 ng/ml



#5 AR-1016-3

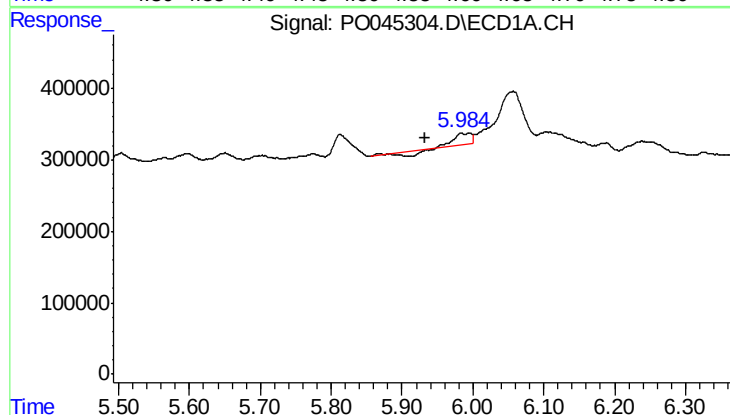
R.T.: 5.273 min
Delta R.T.: -0.015 min
Response: 2485621
Conc: 444.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
052418-SIDI-E-U-B



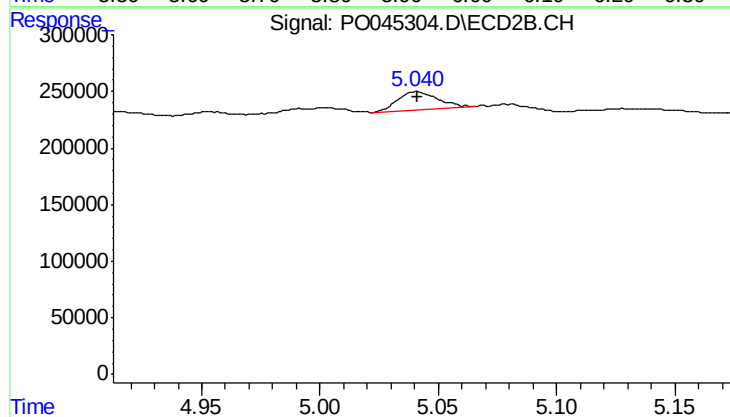
#5 AR-1016-3

R.T.: 4.569 min
Delta R.T.: 0.022 min
Response: 4057242
Conc: 579.13 ng/ml



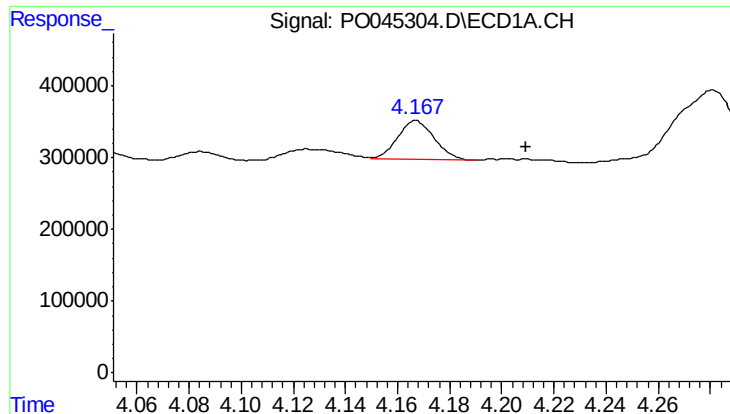
#7 AR-1016-5

R.T.: 5.984 min
Delta R.T.: 0.051 min
Response: 187809
Conc: 37.38 ng/ml



#7 AR-1016-5

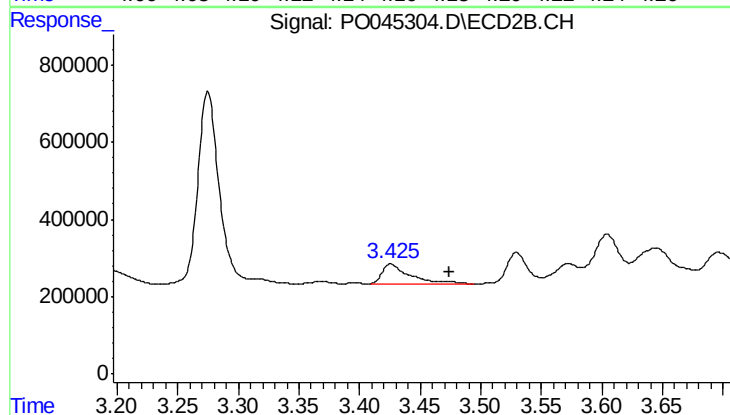
R.T.: 5.041 min
Delta R.T.: 0.000 min
Response: 188623
Conc: 25.16 ng/ml



#8 AR-1221-1

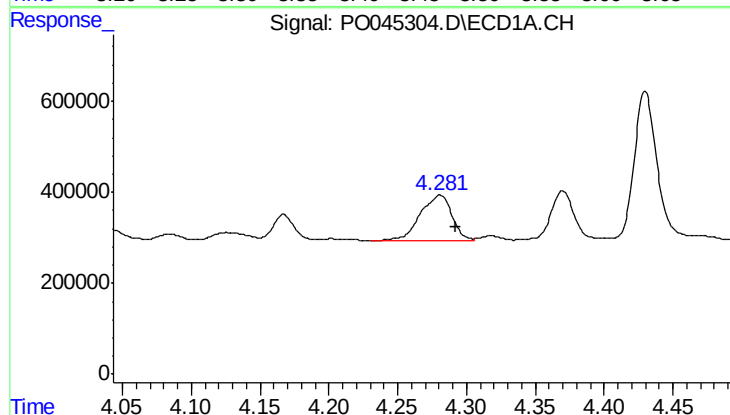
R.T.: 4.167 min
Delta R.T.: -0.042 min
Response: 526513
Conc: 132.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
052418-SIDI-E-U-B



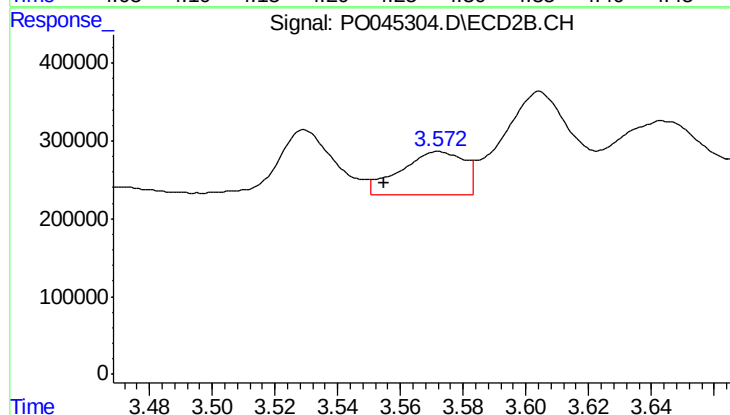
#8 AR-1221-1

R.T.: 3.426 min
Delta R.T.: -0.048 min
Response: 864210
Conc: 165.16 ng/ml



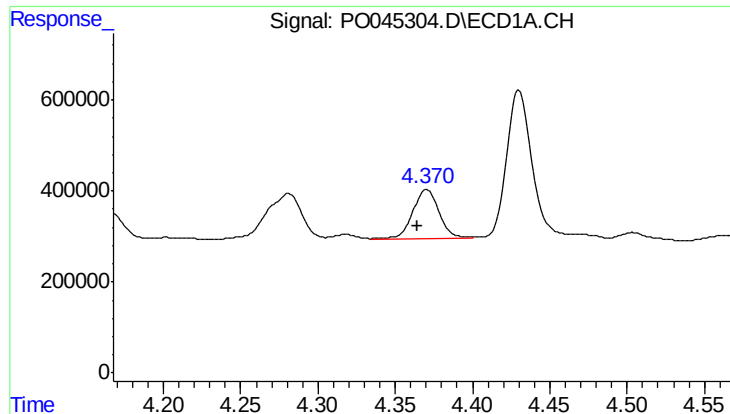
#9 AR-1221-2

R.T.: 4.281 min
Delta R.T.: -0.011 min
Response: 1593964
Conc: 549.20 ng/ml



#9 AR-1221-2

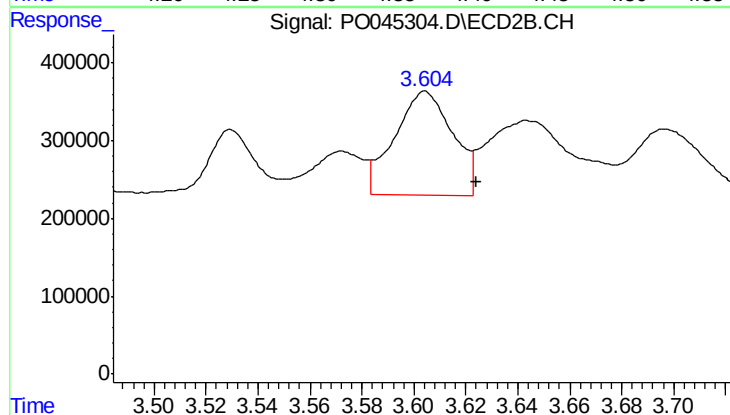
R.T.: 3.572 min
Delta R.T.: 0.017 min
Response: 793152
Conc: 211.60 ng/ml



#10 AR-1221-3

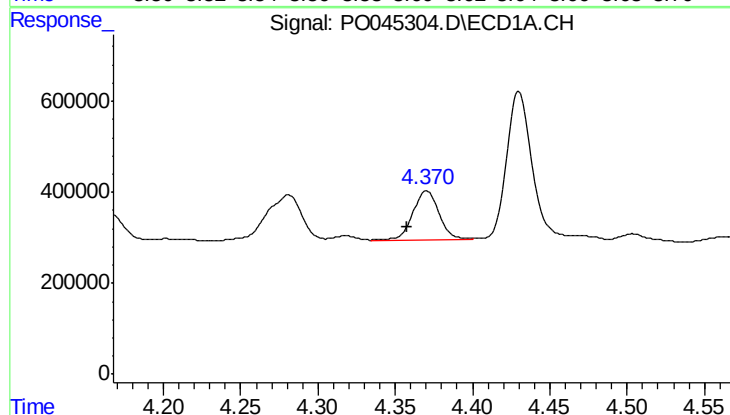
R.T.: 4.370 min
Delta R.T.: 0.006 min
Response: 1255079
Conc: 133.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
052418-SIDI-E-U-B



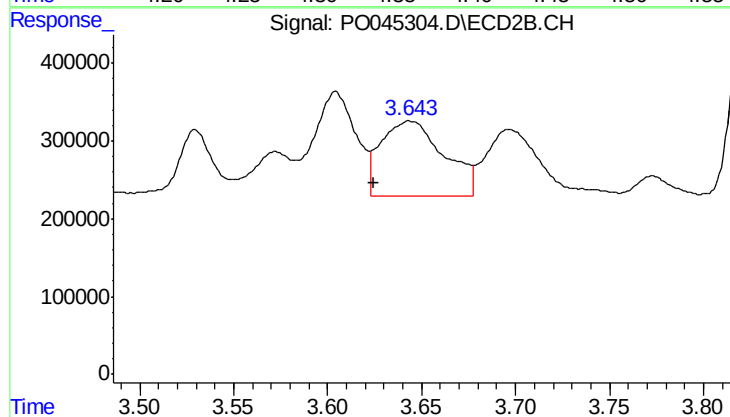
#10 AR-1221-3

R.T.: 3.604 min
Delta R.T.: -0.020 min
Response: 2083698
Conc: 168.57 ng/ml



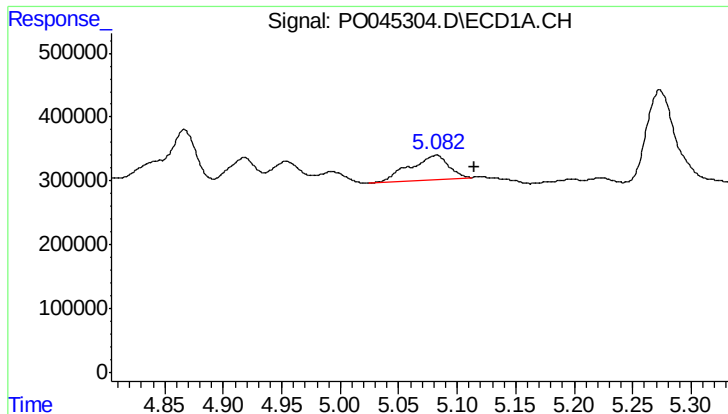
#11 AR-1232-1

R.T.: 4.370 min
Delta R.T.: 0.013 min
Response: 1255079
Conc: 284.07 ng/ml



#11 AR-1232-1

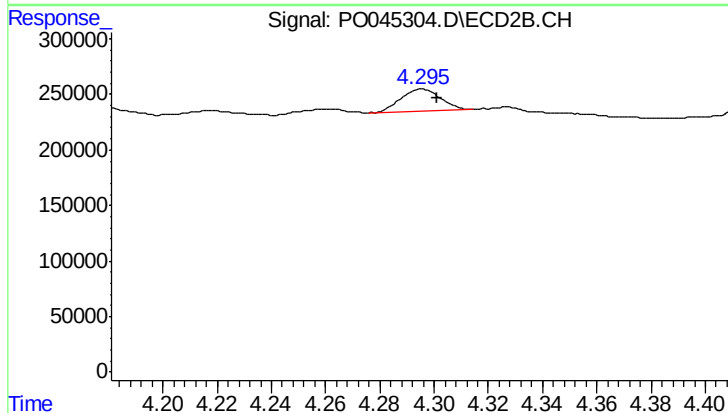
R.T.: 3.644 min
Delta R.T.: 0.019 min
Response: 2260667
Conc: 389.32 ng/ml



#12 AR-1232-2

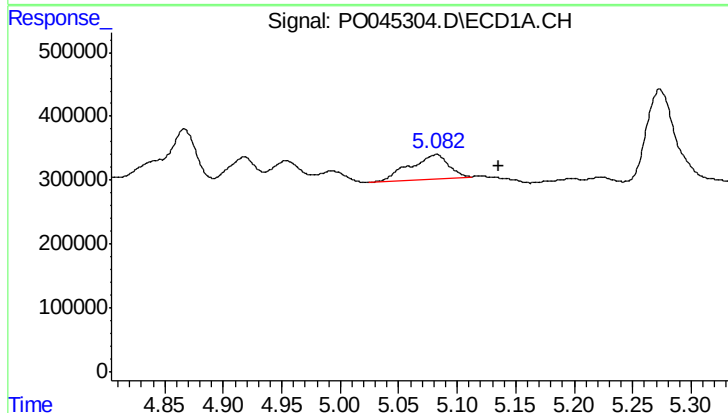
R.T.: 5.082 min
Delta R.T.: -0.033 min
Response: 884946
Conc: 268.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
052418-SIDI-E-U-B



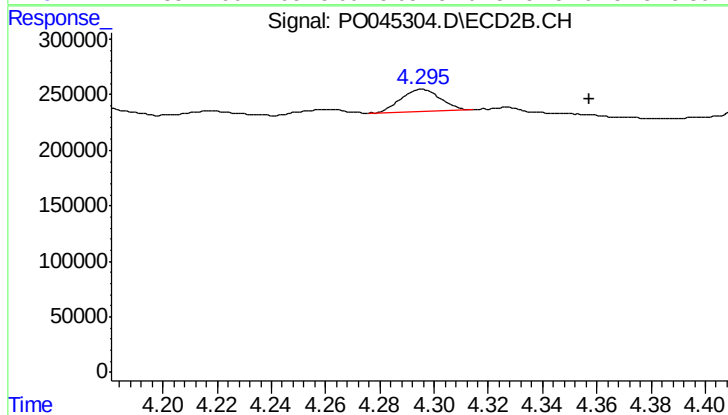
#12 AR-1232-2

R.T.: 4.296 min
Delta R.T.: -0.006 min
Response: 194416
Conc: 15.39 ng/ml



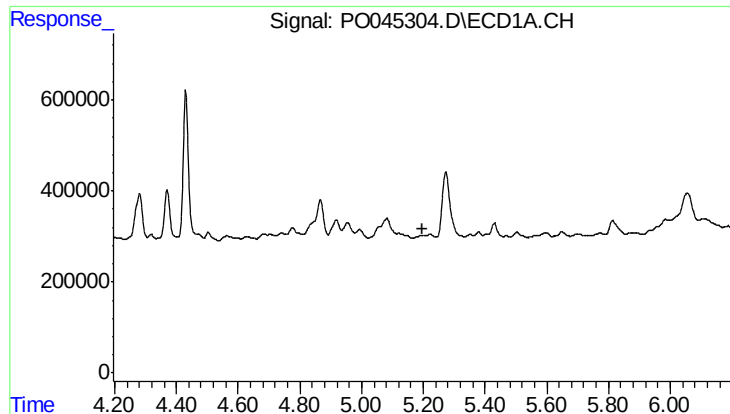
#13 AR-1232-3

R.T.: 5.082 min
Delta R.T.: -0.054 min
Response: 884946
Conc: 155.10 ng/ml



#13 AR-1232-3

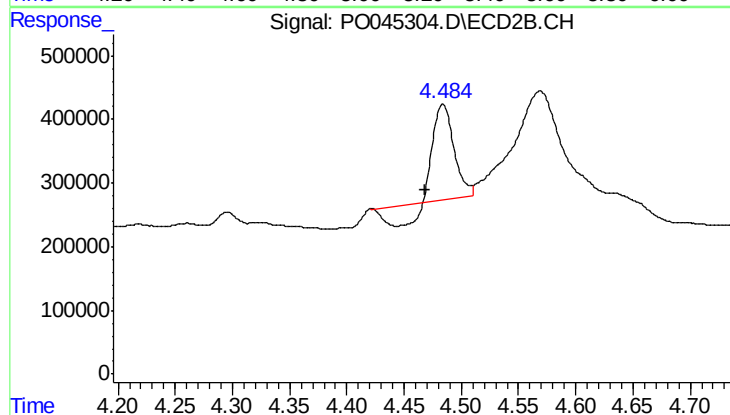
R.T.: 4.296 min
Delta R.T.: -0.062 min
Response: 194416
Conc: 37.29 ng/ml



#14 AR-1232-4

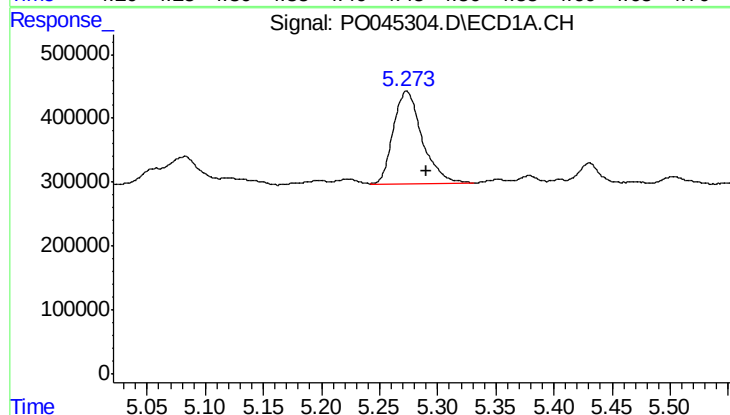
R.T.: 0.000 min
Exp R.T.: 5.196 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
052418-SIDI-E-U-B



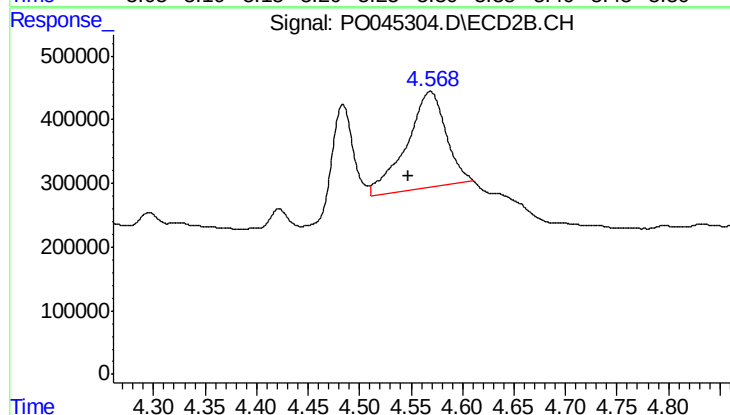
#14 AR-1232-4

R.T.: 4.484 min
Delta R.T.: 0.015 min
Response: 1399049
Conc: 367.03 ng/ml



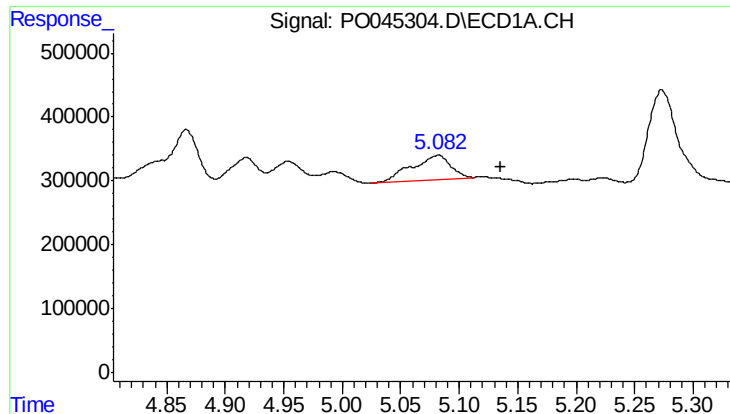
#15 AR-1232-5

R.T.: 5.273 min
Delta R.T.: -0.017 min
Response: 2485621
Conc: 924.98 ng/ml



#15 AR-1232-5

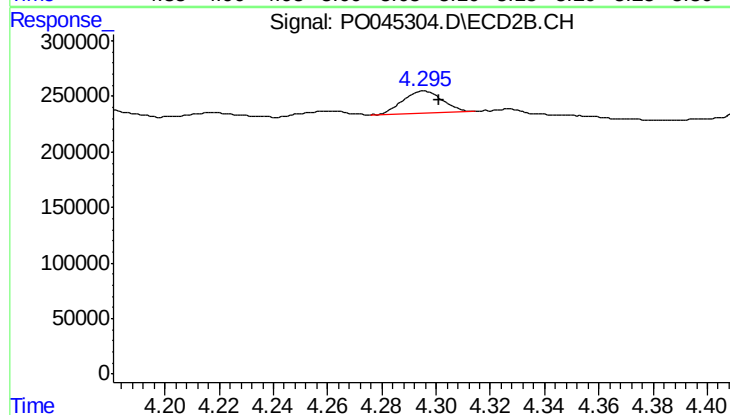
R.T.: 4.569 min
Delta R.T.: 0.022 min
Response: 4057242
Conc: 1199.51 ng/ml



#17 AR-1242-2

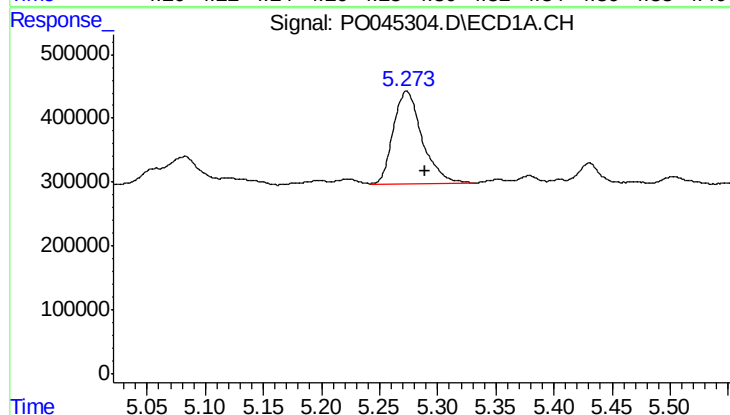
R.T.: 5.082 min
Delta R.T.: -0.054 min
Response: 884946
Conc: 97.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
052418-SIDI-E-U-B



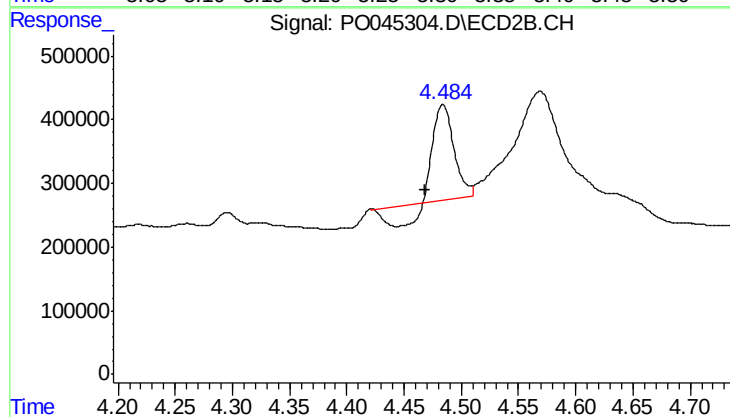
#17 AR-1242-2

R.T.: 4.296 min
Delta R.T.: -0.006 min
Response: 194416
Conc: 9.50 ng/ml



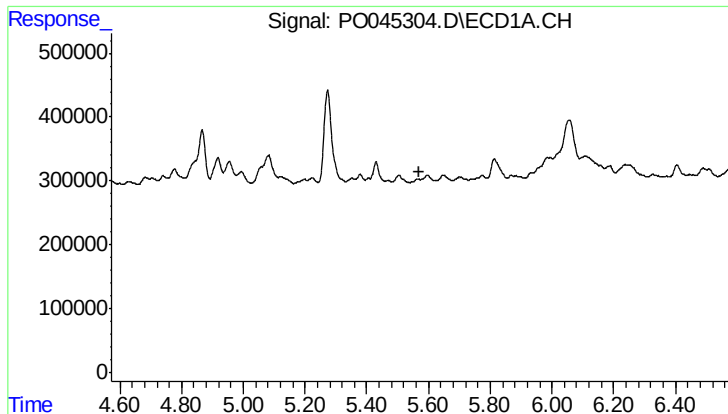
#18 AR-1242-3

R.T.: 5.273 min
Delta R.T.: -0.016 min
Response: 2485621
Conc: 558.83 ng/ml



#18 AR-1242-3

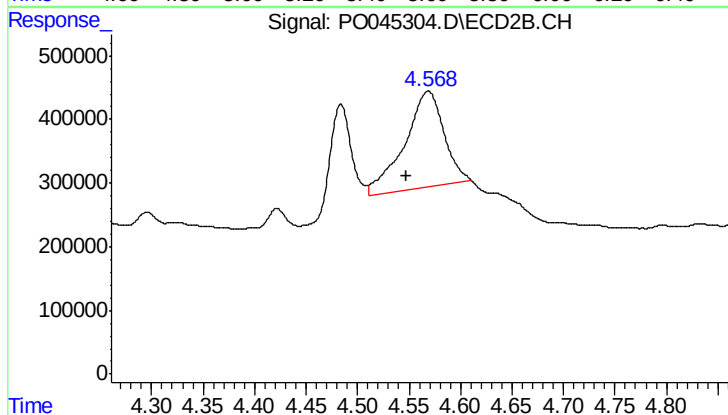
R.T.: 4.484 min
Delta R.T.: 0.015 min
Response: 1399049
Conc: 227.63 ng/ml



#19 AR-1242-4

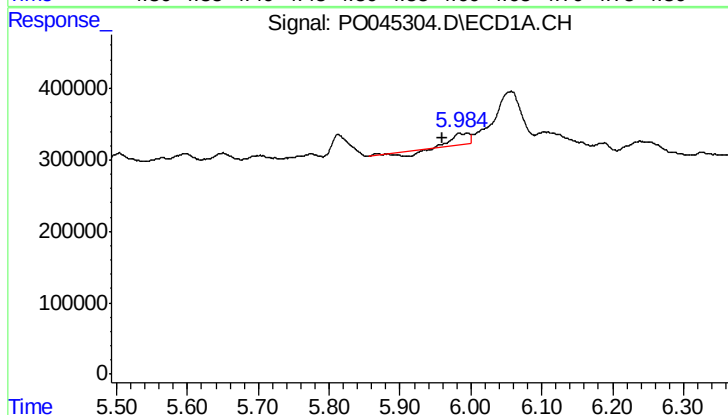
R.T.: 0.000 min
Exp R.T.: 5.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
052418-SIDI-E-U-B



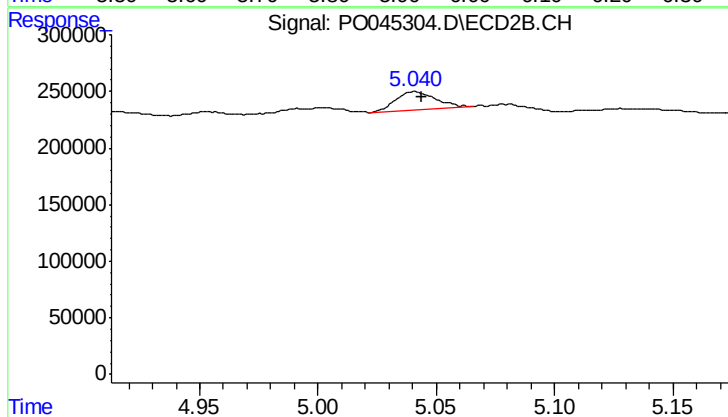
#19 AR-1242-4

R.T.: 4.569 min
Delta R.T.: 0.022 min
Response: 4057242
Conc: 678.22 ng/ml



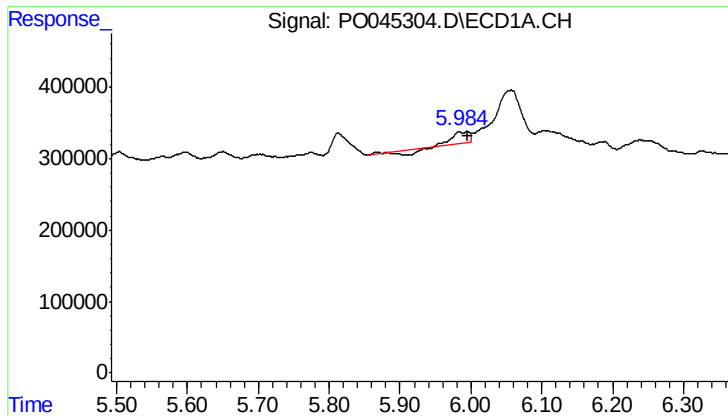
#23 AR-1248-3

R.T.: 5.984 min
Delta R.T.: 0.024 min
Response: 187809
Conc: 21.66 ng/ml



#23 AR-1248-3

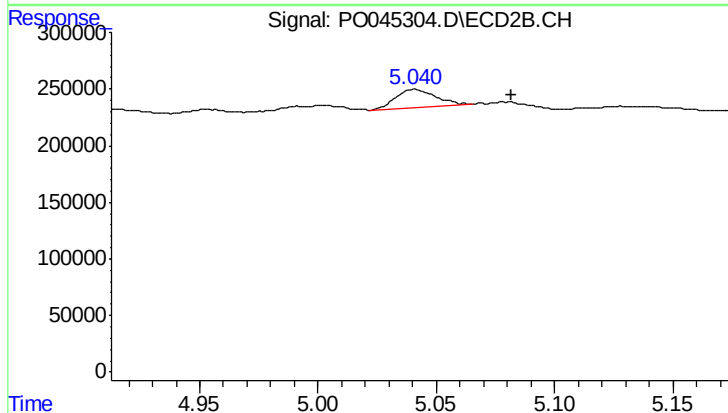
R.T.: 5.041 min
Delta R.T.: -0.003 min
Response: 188623
Conc: 11.73 ng/ml



#24 AR-1248-4

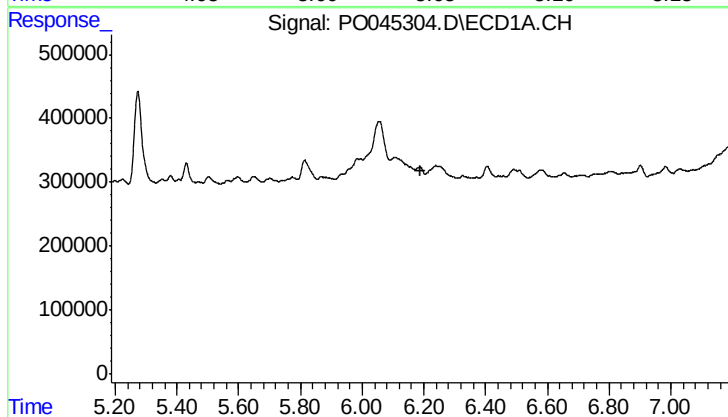
R.T.: 5.984 min
Delta R.T.: -0.012 min
Response: 187809
Conc: 21.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
052418-SIDI-E-U-B



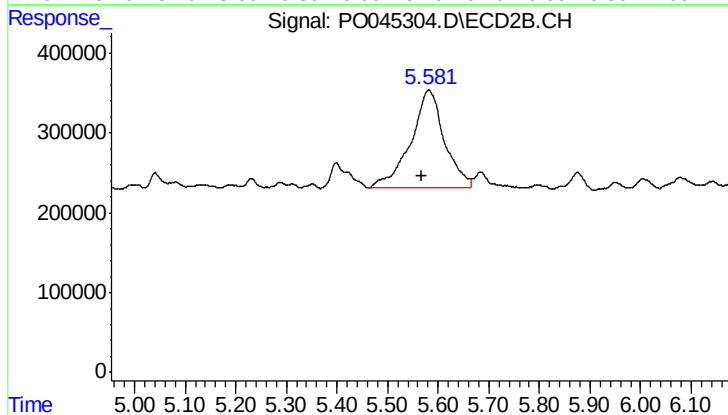
#24 AR-1248-4

R.T.: 5.041 min
Delta R.T.: -0.041 min
Response: 188623
Conc: 14.08 ng/ml



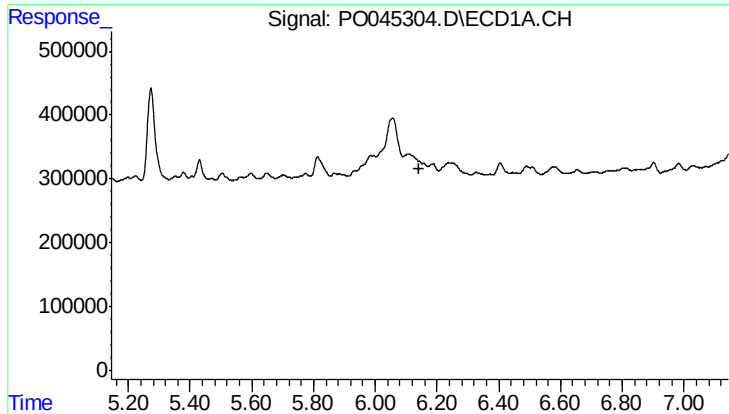
#25 AR-1248-5

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



#25 AR-1248-5

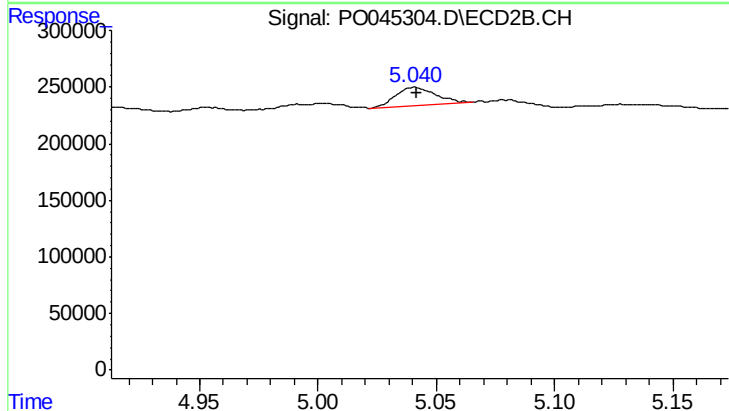
R.T.: 5.581 min
Delta R.T.: 0.013 min
Response: 5717575
Conc: 794.69 ng/ml



#26 AR-1254-1

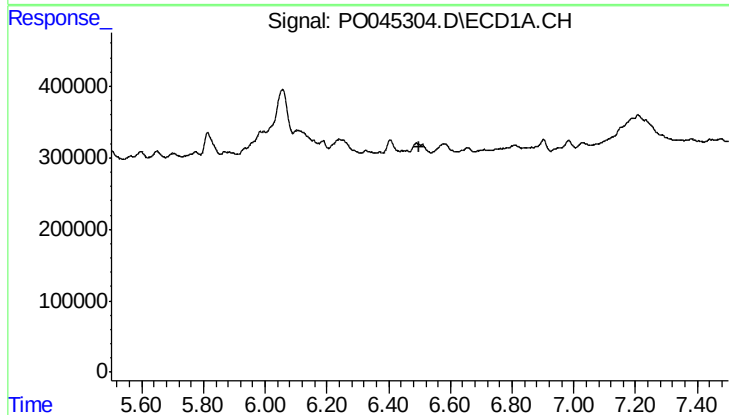
R.T.: 0.000 min
Exp R.T.: 6.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
052418-SIDI-E-U-B



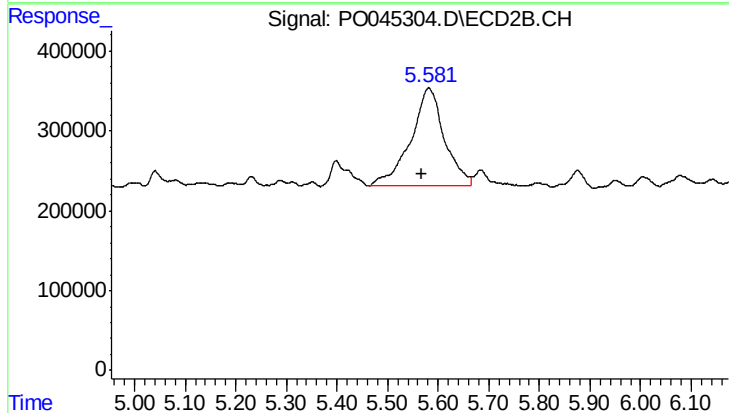
#26 AR-1254-1

R.T.: 5.041 min
Delta R.T.: -0.001 min
Response: 188623
Conc: 10.18 ng/ml



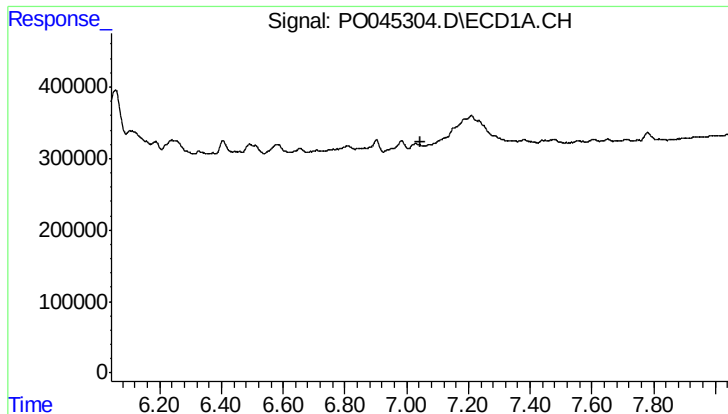
#28 AR-1254-3

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



#28 AR-1254-3

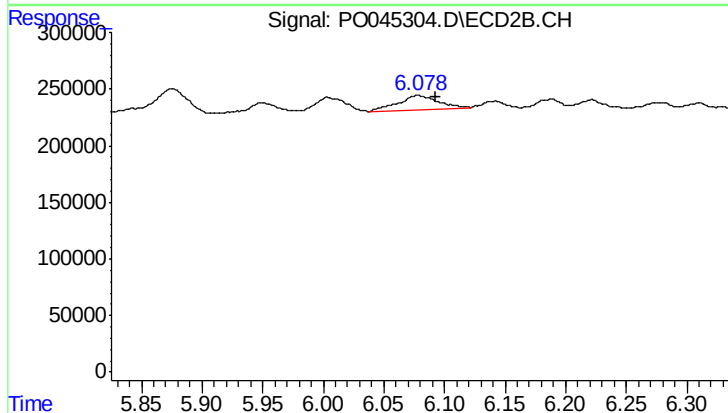
R.T.: 5.581 min
Delta R.T.: 0.013 min
Response: 5717575
Conc: 221.88 ng/ml



#30 AR-1254-5

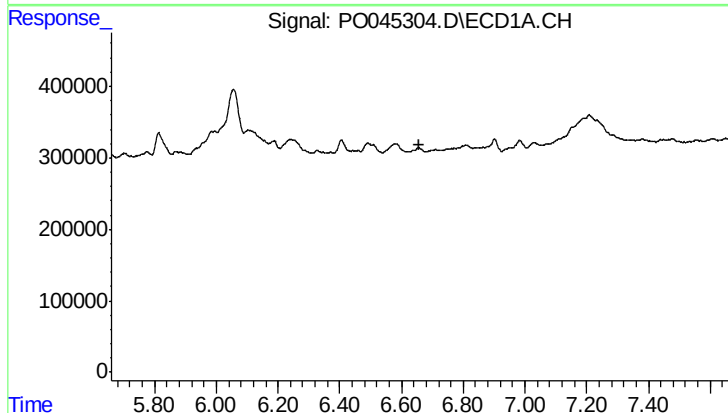
R.T.: 0.000 min
Exp R.T.: 7.043 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
052418-SIDI-E-U-B



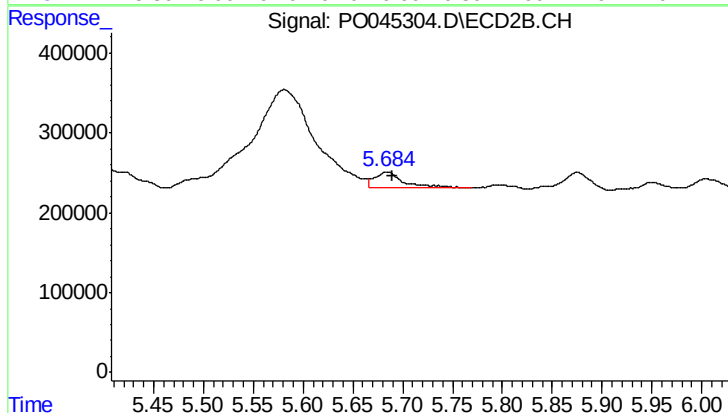
#30 AR-1254-5

R.T.: 6.078 min
Delta R.T.: -0.015 min
Response: 274265
Conc: 22.90 ng/ml



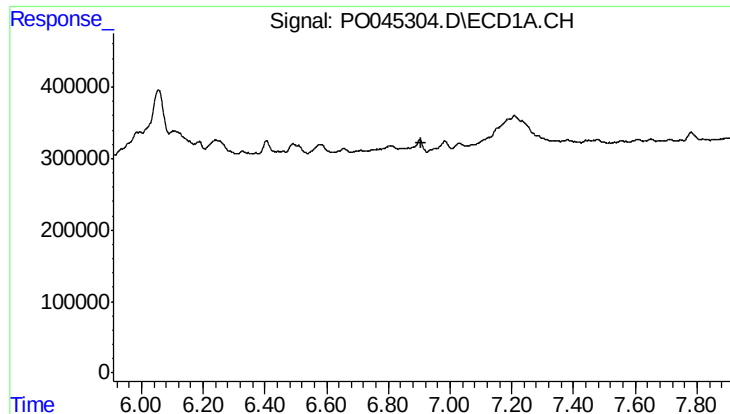
#31 AR-1260-1

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



#31 AR-1260-1

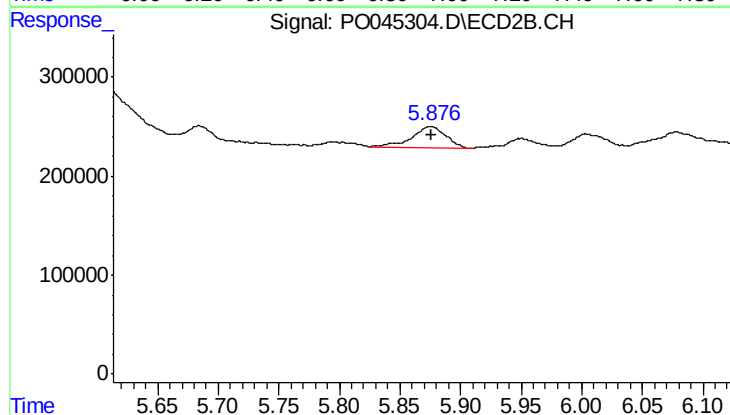
R.T.: 5.684 min
Delta R.T.: -0.005 min
Response: 405291
Conc: 24.76 ng/ml



#32 AR-1260-2

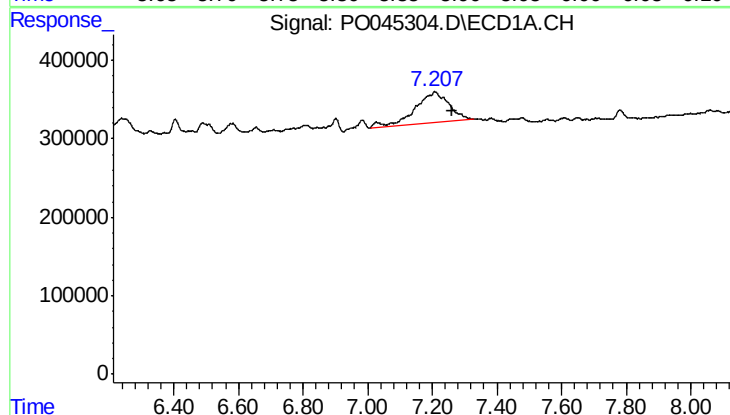
R.T.: 0.000 min
Exp R.T.: 6.909 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
052418-SIDI-E-U-B



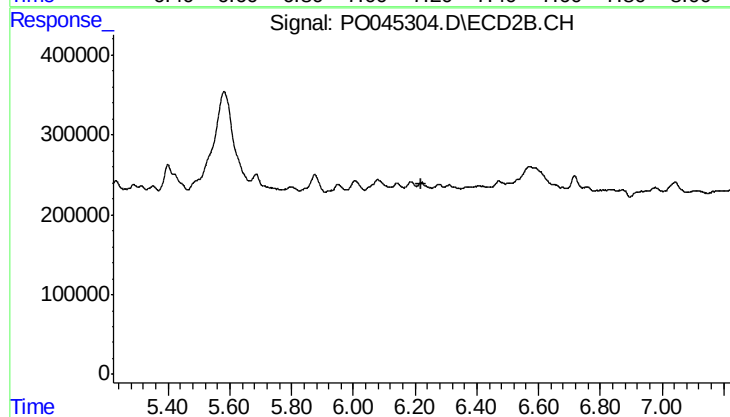
#32 AR-1260-2

R.T.: 5.875 min
Delta R.T.: 0.000 min
Response: 410168
Conc: 19.41 ng/ml



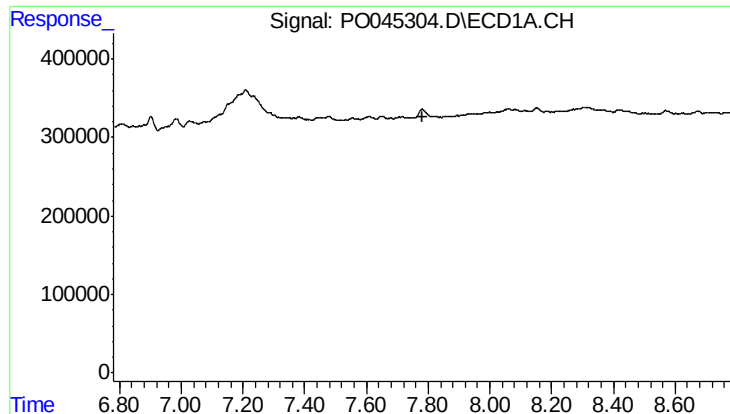
#33 AR-1260-3

R.T.: 7.208 min
Delta R.T.: -0.052 min
Response: 2879256
Conc: 226.79 ng/ml



#33 AR-1260-3

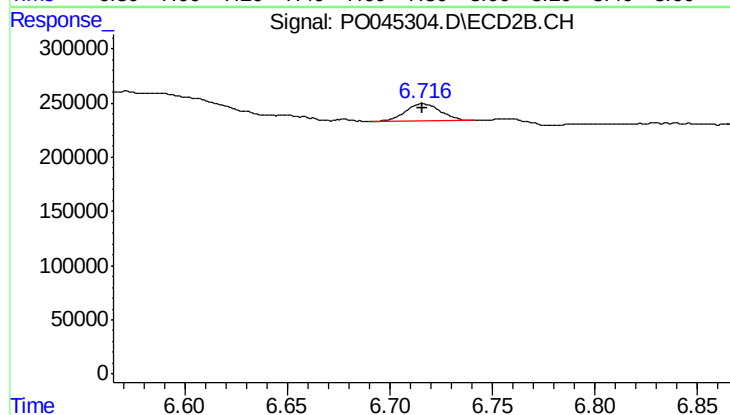
R.T.: 0.000 min
Exp R.T.: 6.222 min
Response: 0
Conc: N.D.



#34 AR-1260-4

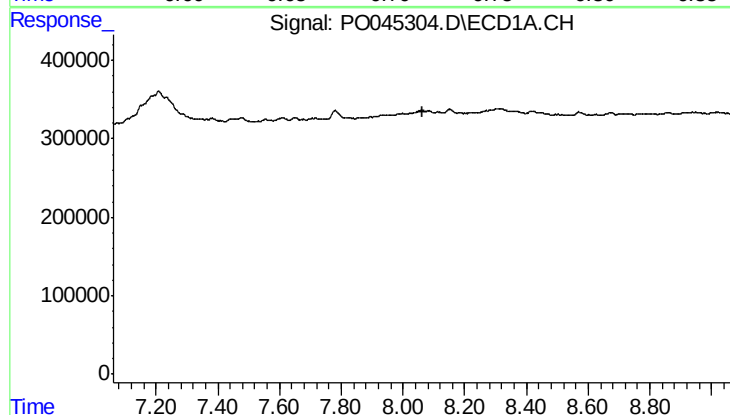
R.T.: 0.000 min
Exp R.T.: 7.780 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
052418-SIDI-E-U-B



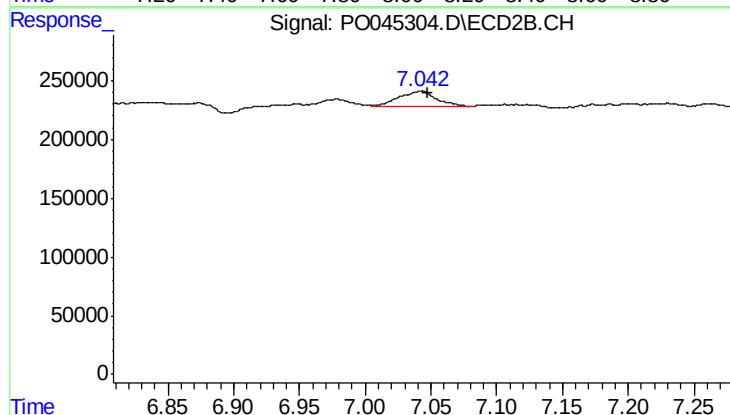
#34 AR-1260-4

R.T.: 6.716 min
Delta R.T.: 0.000 min
Response: 193388
Conc: 4.91 ng/ml



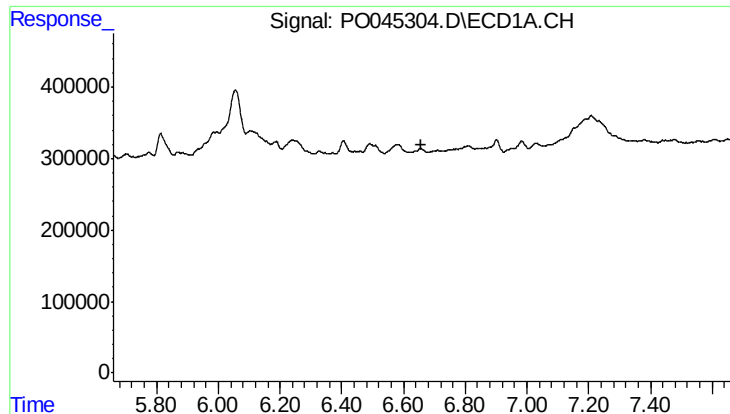
#35 AR-1260-5

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



#35 AR-1260-5

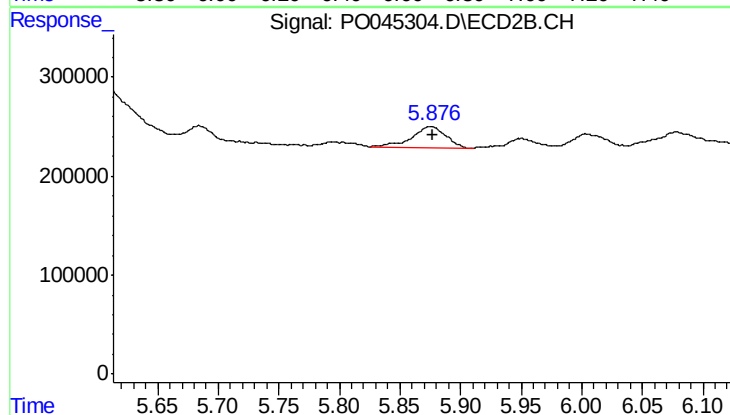
R.T.: 7.043 min
Delta R.T.: -0.005 min
Response: 253162
Conc: 9.20 ng/ml



#36 AR-1262-1

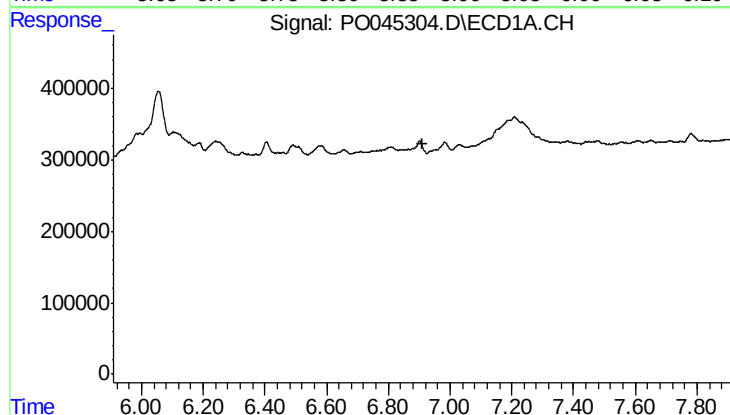
R.T.: 0.000 min
Exp R.T.: 6.660 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
052418-SIDI-E-U-B



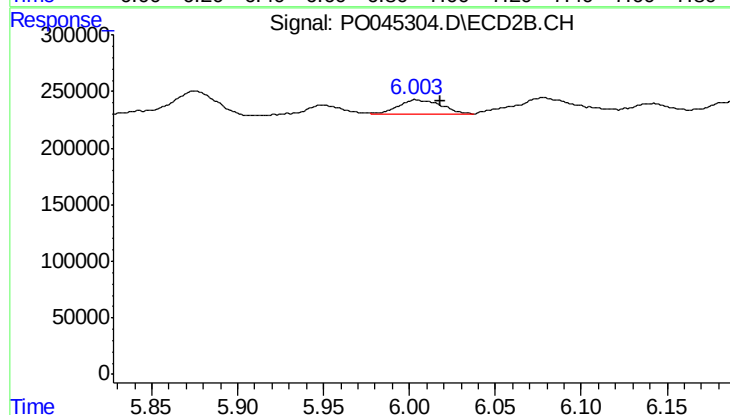
#36 AR-1262-1

R.T.: 5.875 min
Delta R.T.: -0.002 min
Response: 410168
Conc: 21.67 ng/ml



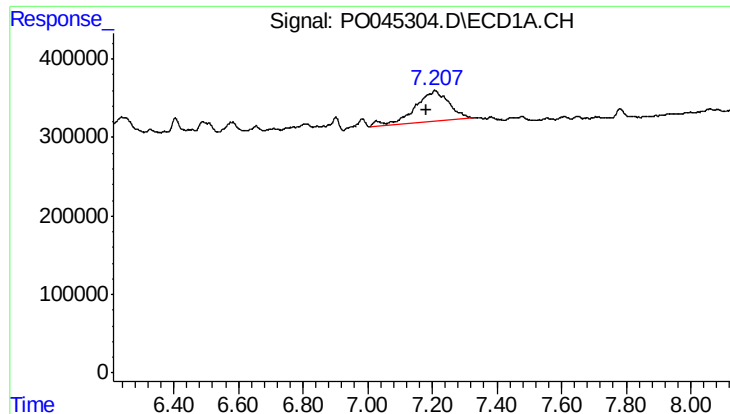
#37 AR-1262-2

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



#37 AR-1262-2

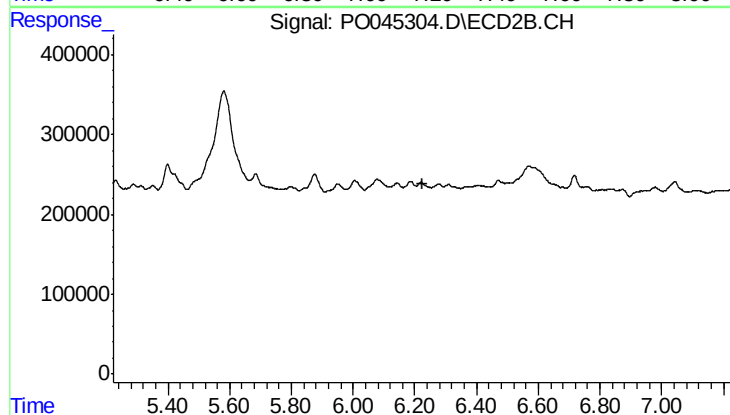
R.T.: 6.003 min
Delta R.T.: -0.014 min
Response: 215778
Conc: 11.76 ng/ml



#38 AR-1262-3

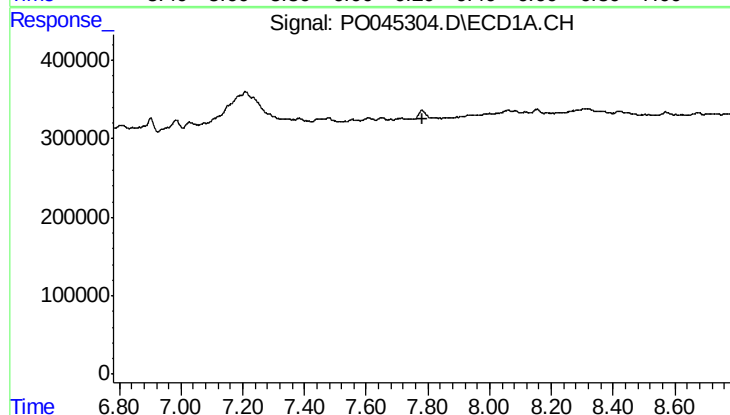
R.T.: 7.208 min
Delta R.T.: 0.024 min
Response: 2879256
Conc: 225.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
052418-SIDI-E-U-B



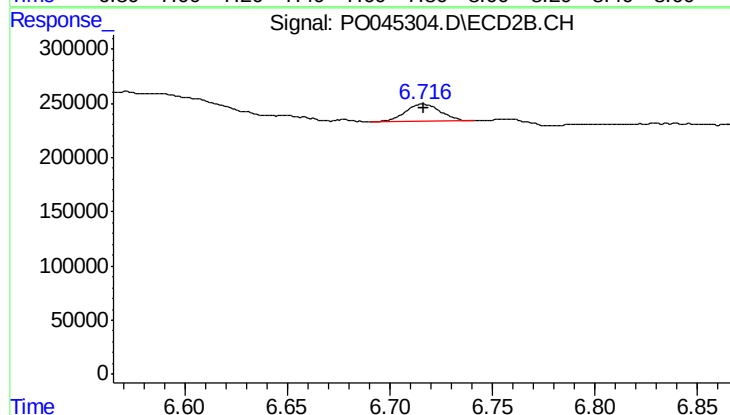
#38 AR-1262-3

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



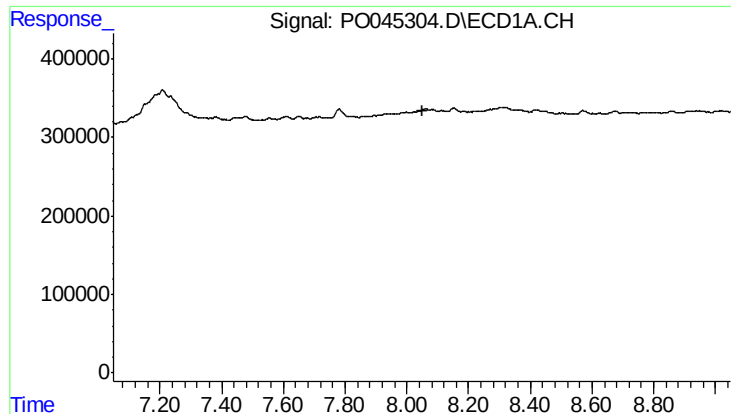
#40 AR-1262-5

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



#40 AR-1262-5

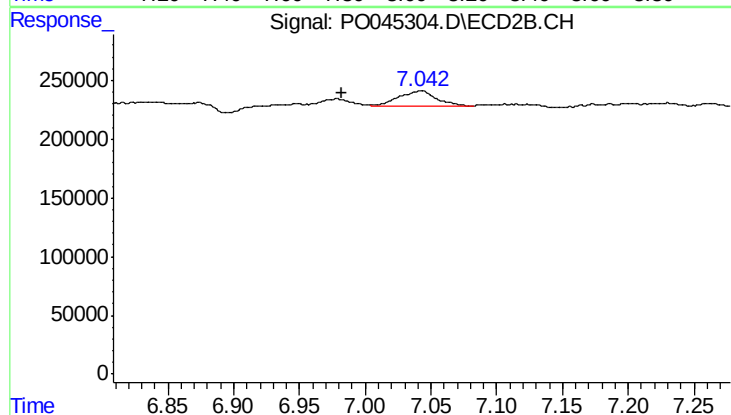
R.T.: 6.716 min
Delta R.T.: 0.000 min
Response: 193388
Conc: 3.55 ng/ml



#41 AR-1268-1

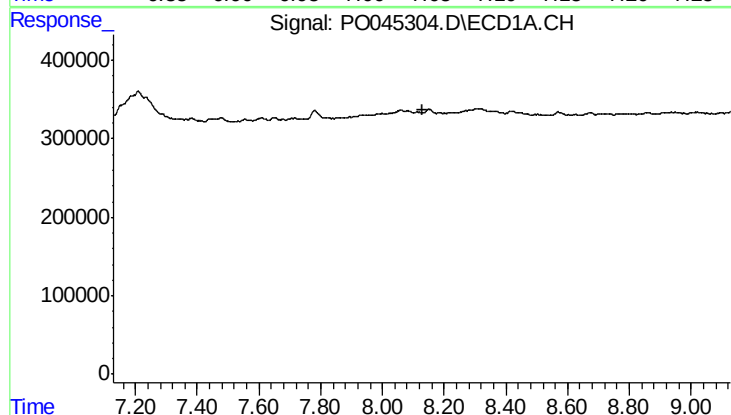
R.T.: 0.000 min
Exp R.T.: 8.049 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
052418-SIDI-E-U-B



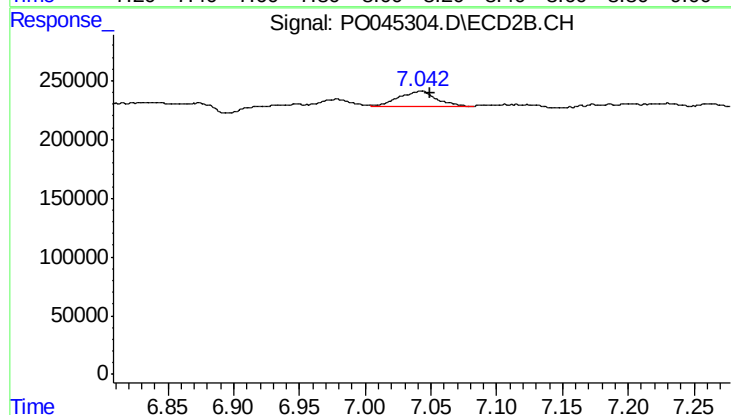
#41 AR-1268-1

R.T.: 7.043 min
Delta R.T.: 0.060 min
Response: 253162
Conc: 4.59 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.: 7.043 min
Delta R.T.: -0.006 min
Response: 253162
Conc: 4.96 ng/ml