

Data Path : P:\HPCHEM1\ECD_0\Data\P0060118\
 Data File : P0045301.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 May 2018 21:01
 Operator : SM/UA
 Sample : J3171-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 01 01:04:30 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	5017738	6160862	24.023	22.218
2) SA Decachlor...	9.279	7.994	4292711	5329869	18.691	18.911
Target Compounds						
3) L1 AR-1016-1	4.865	0.000	1387523	0	262.737	N.D. #
5) L1 AR-1016-3	5.274	4.569	631375	4147651	112.836	592.035 #
7) L1 AR-1016-5	5.953	5.006	1111742	1914393	221.244	255.329
8) L2 AR-1221-1	4.271	3.443	1136731	514697	286.584	98.367 #
9) L2 AR-1221-2	4.271	3.573	1136731	793609	391.658	211.722 #
10) L2 AR-1221-3	4.369	3.604	1330247	1964727	141.536	158.945
11) L3 AR-1232-1	4.369	3.645	1330247	1991759	301.079	343.008
12) L3 AR-1232-2	5.080	4.301	976871	549858	296.682	43.531 #
13) L3 AR-1232-3	5.080	4.301	976871	549858	171.212	105.475 #
15) L3 AR-1232-5	5.274	4.569	631375	4147651	234.954	1226.238 #
17) L4 AR-1242-2	5.080	4.301	976871	549858	107.530	26.873 #
18) L4 AR-1242-3	5.274	4.484	631375	-33872	141.948	N.D. #
19) L4 AR-1242-4	0.000	4.569	0	4147651	N.D.	693.333 #
23) L5 AR-1248-3	5.953	5.006	1111742	1914393	128.226	119.053
24) L5 AR-1248-4	5.953	0.000	1111742	0	125.584	N.D. #
25) L5 AR-1248-5	6.191	5.578	1033170	5356605	185.013	744.516 #
26) L6 AR-1254-1	6.191	5.006	1033170	1914393	74.706	103.308 #
27) L6 AR-1254-2	0.000	5.228	0	1935659	N.D.	120.060 #
28) L6 AR-1254-3	0.000	5.578	0	5356605	N.D.	207.867 #
30) L6 AR-1254-5	0.000	6.076	0	294053	N.D.	24.550 #
31) L7 AR-1260-1	0.000	5.682	0	460574	N.D.	28.139 #
32) L7 AR-1260-2	0.000	5.878	0	393545	N.D.	18.627 #
33) L7 AR-1260-3	7.210	0.000	2636138	0	207.642	N.D. #
36) L8 AR-1262-1	0.000	5.878	0	393545	N.D.	20.790 #
37) L8 AR-1262-2	0.000	6.076	0	294053	N.D.	16.024 #
38) L8 AR-1262-3	7.210	0.000	2636138	0	206.871	N.D. #

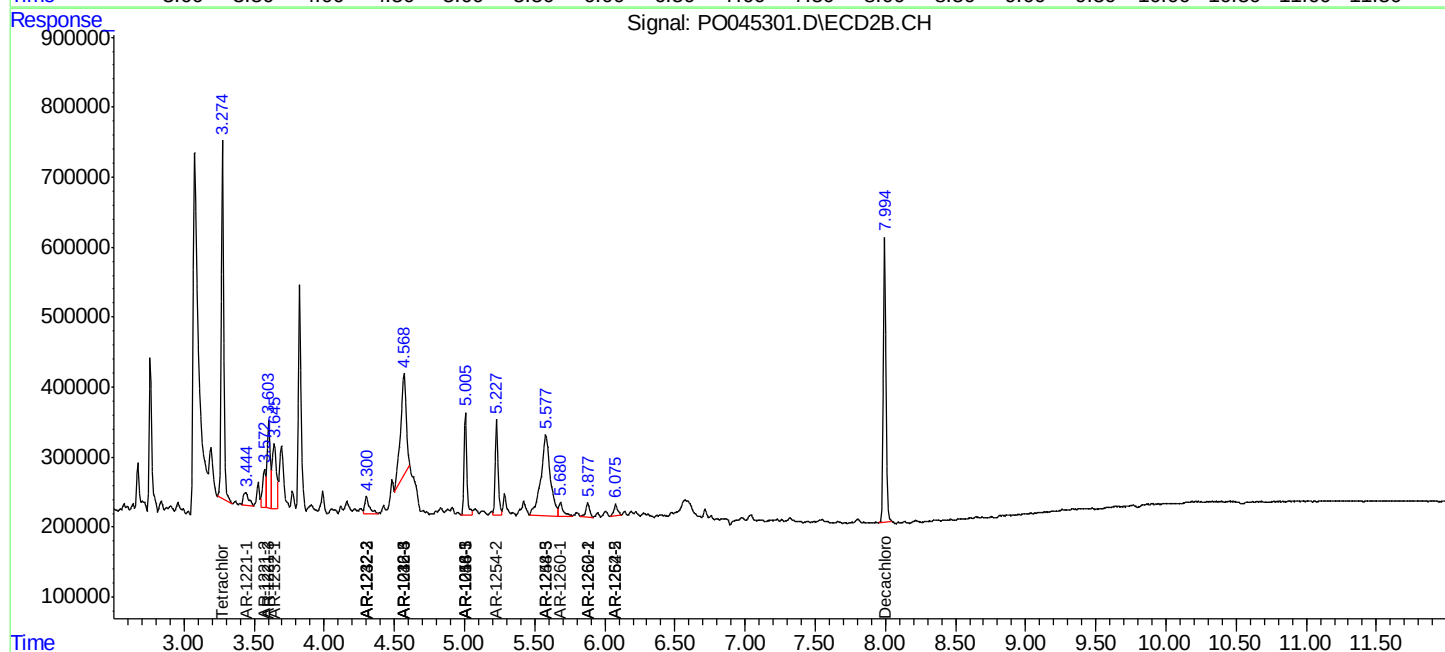
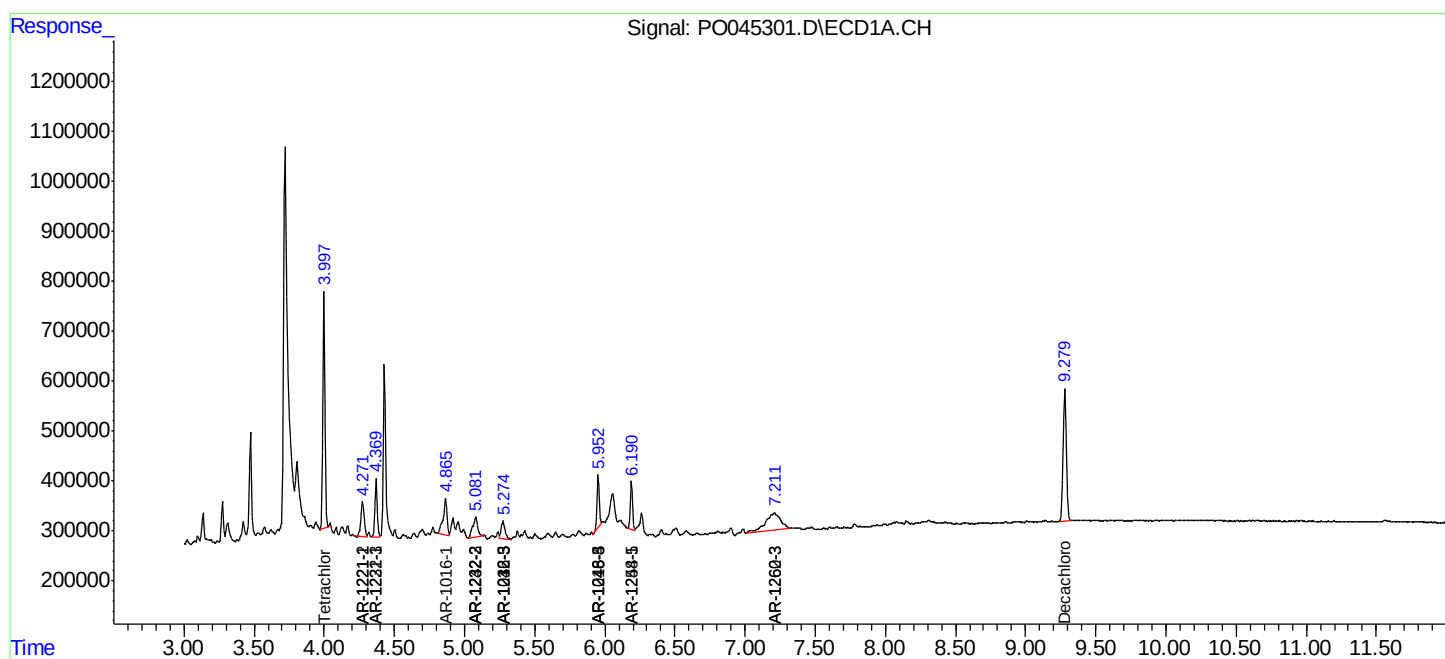
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

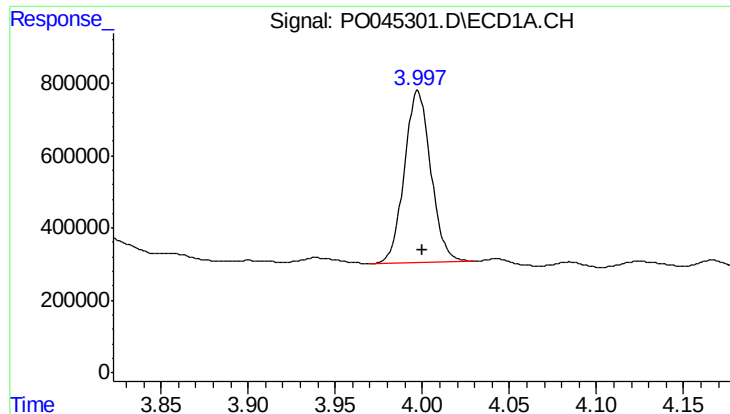
Data Path : P:\HPCHEM1\ECD_0\Data\PO060118\
Data File : PO045301.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 May 2018 21:01
Operator : SM/UA
Sample : J3171-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 01 01:04:30 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

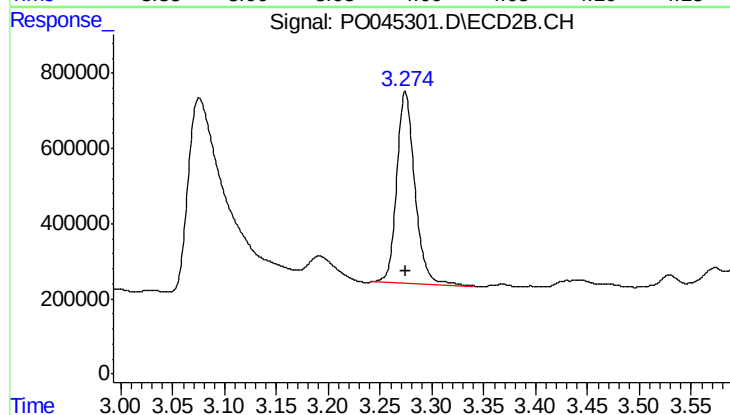




#1 Tetrachloro-m-xylene

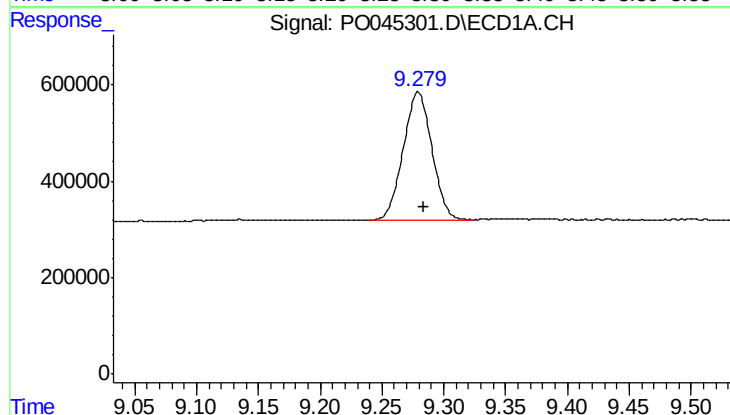
R.T.: 3.998 min
Delta R.T.: -0.003 min
Response: 5017738
Conc: 24.02 ng/ml

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



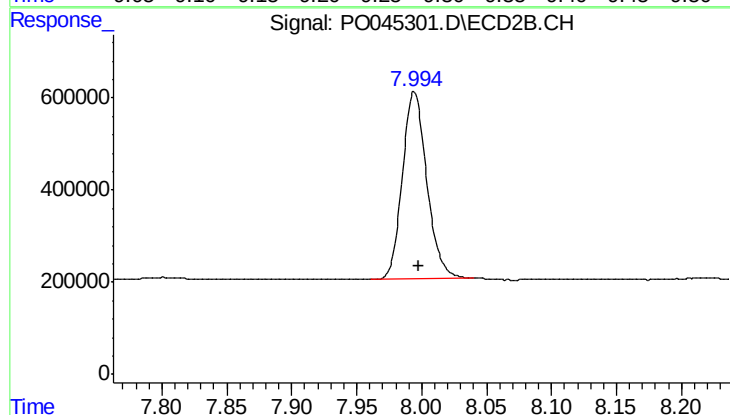
#1 Tetrachloro-m-xylene

R.T.: 3.274 min
Delta R.T.: 0.000 min
Response: 6160862
Conc: 22.22 ng/ml



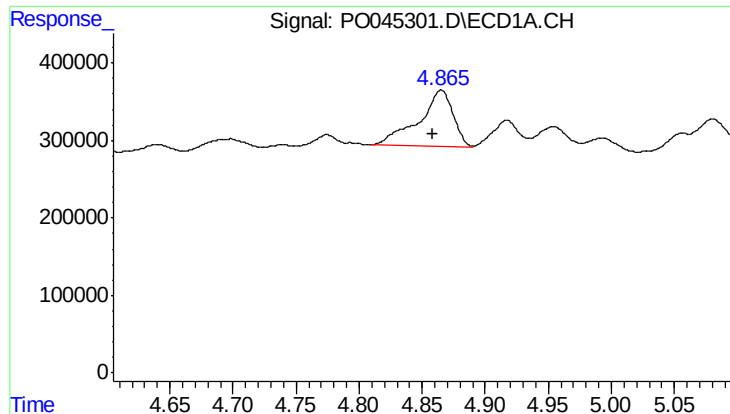
#2 Decachlorobiphenyl

R.T.: 9.279 min
Delta R.T.: -0.004 min
Response: 4292711
Conc: 18.69 ng/ml



#2 Decachlorobiphenyl

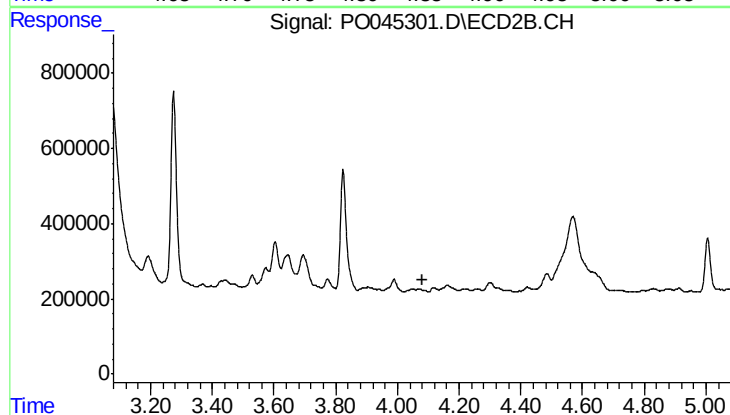
R.T.: 7.994 min
Delta R.T.: -0.003 min
Response: 5329869
Conc: 18.91 ng/ml



#3 AR-1016-1

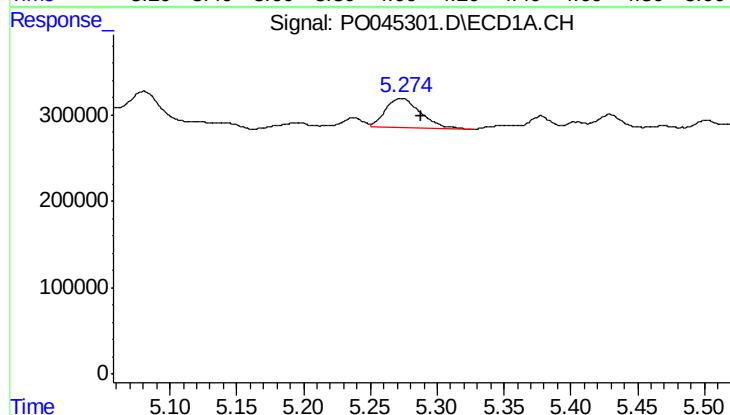
R.T.: 4.865 min
Delta R.T.: 0.007 min
Response: 1387523
Conc: 262.74 ng/ml

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



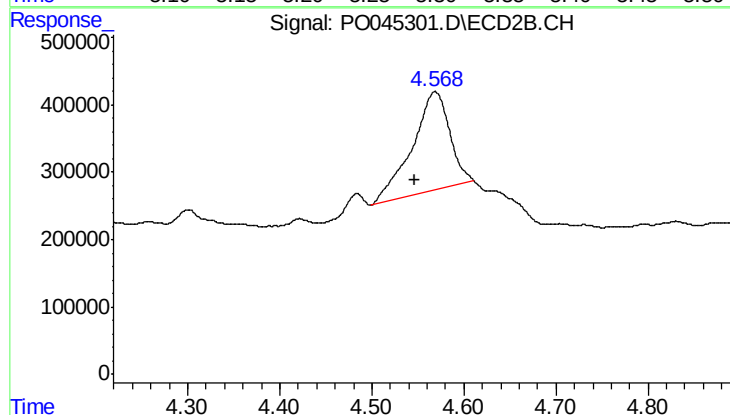
#3 AR-1016-1

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



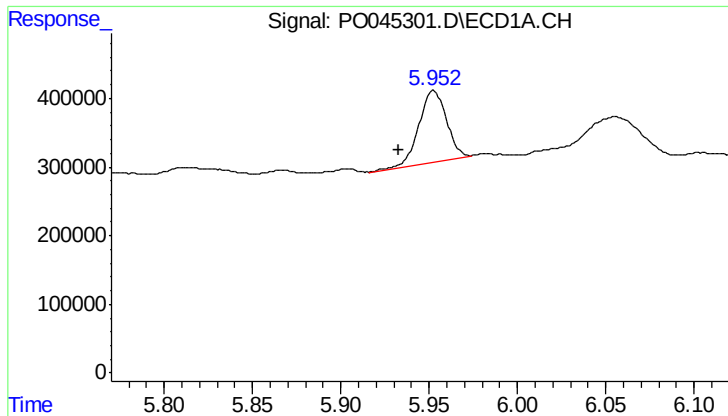
#5 AR-1016-3

R.T.: 5.274 min
Delta R.T.: -0.014 min
Response: 631375
Conc: 112.84 ng/ml



#5 AR-1016-3

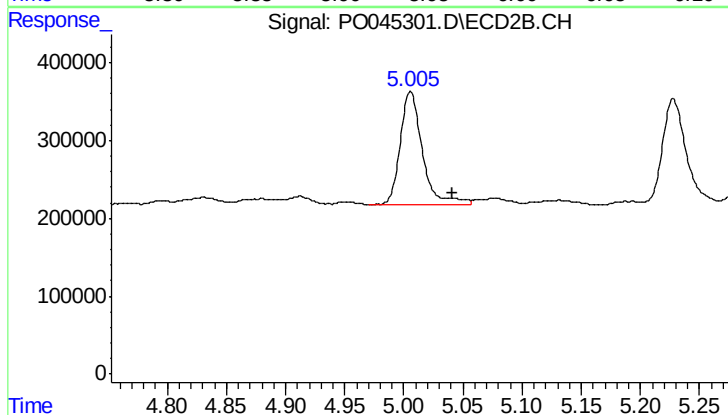
R.T.: 4.569 min
Delta R.T.: 0.022 min
Response: 4147651
Conc: 592.03 ng/ml



#7 AR-1016-5

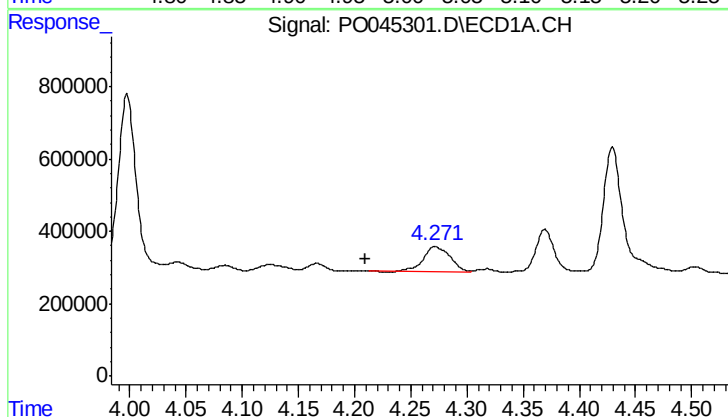
R.T.: 5.953 min
Delta R.T.: 0.020 min
Response: 1111742
Conc: 221.24 ng/ml

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



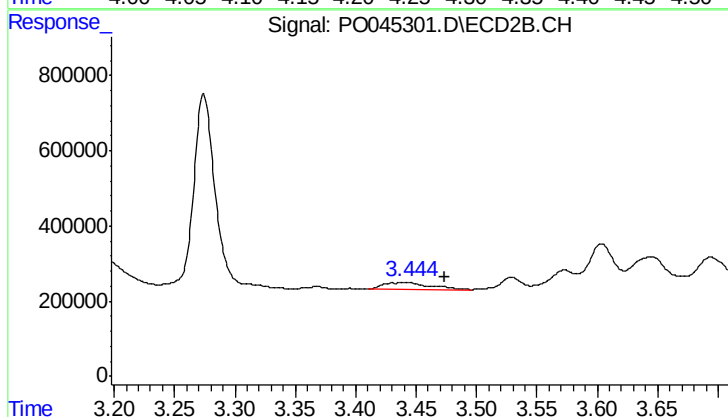
#7 AR-1016-5

R.T.: 5.006 min
Delta R.T.: -0.036 min
Response: 1914393
Conc: 255.33 ng/ml



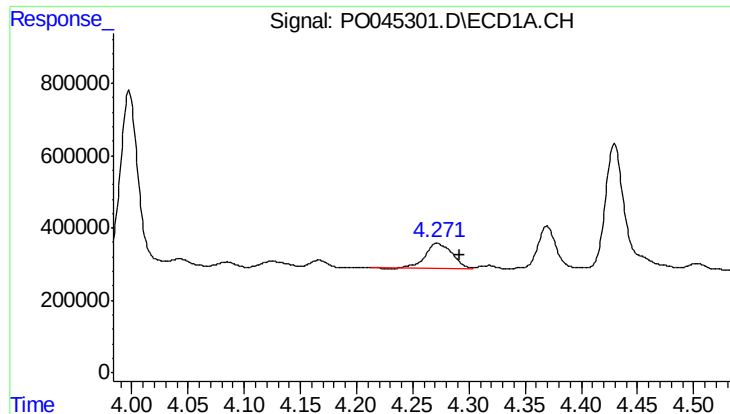
#8 AR-1221-1

R.T.: 4.271 min
Delta R.T.: 0.062 min
Response: 1136731
Conc: 286.58 ng/ml



#8 AR-1221-1

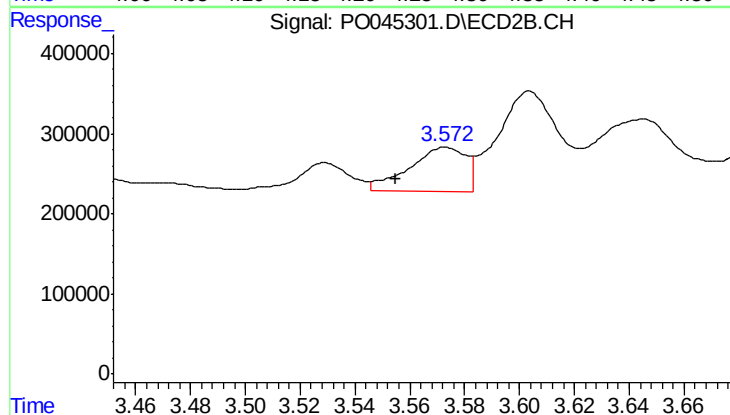
R.T.: 3.443 min
Delta R.T.: -0.030 min
Response: 514697
Conc: 98.37 ng/ml



#9 AR-1221-2

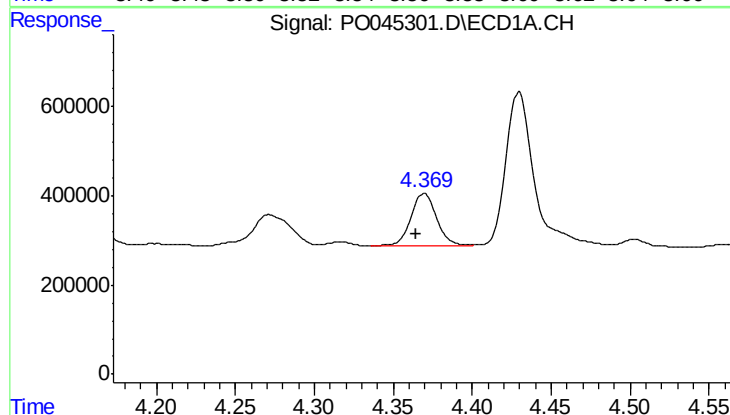
R.T.: 4.271 min
Delta R.T.: -0.021 min
Response: 1136731
Conc: 391.66 ng/ml

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



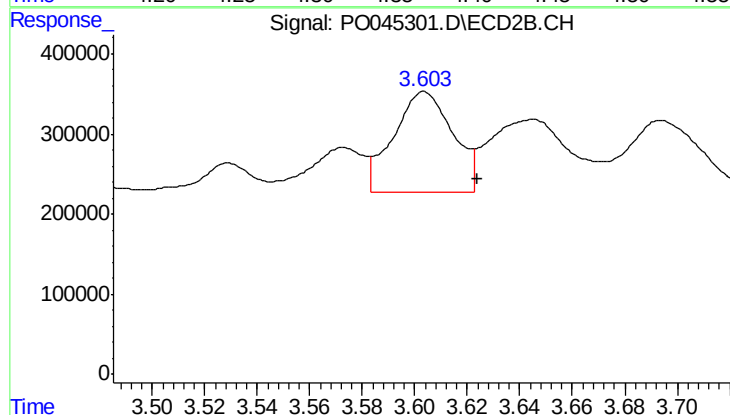
#9 AR-1221-2

R.T.: 3.573 min
Delta R.T.: 0.018 min
Response: 793609
Conc: 211.72 ng/ml



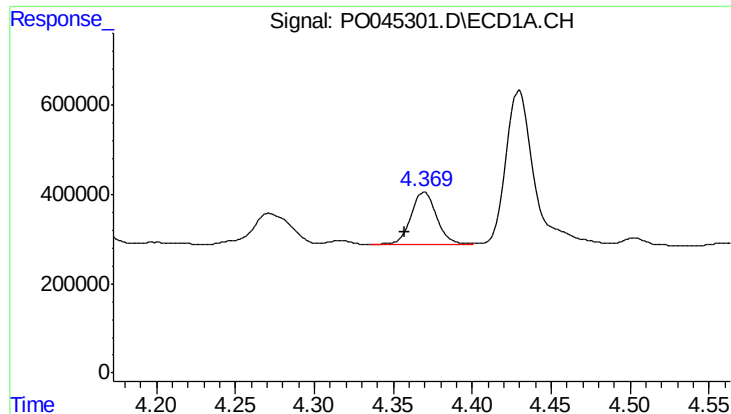
#10 AR-1221-3

R.T.: 4.369 min
Delta R.T.: 0.005 min
Response: 1330247
Conc: 141.54 ng/ml



#10 AR-1221-3

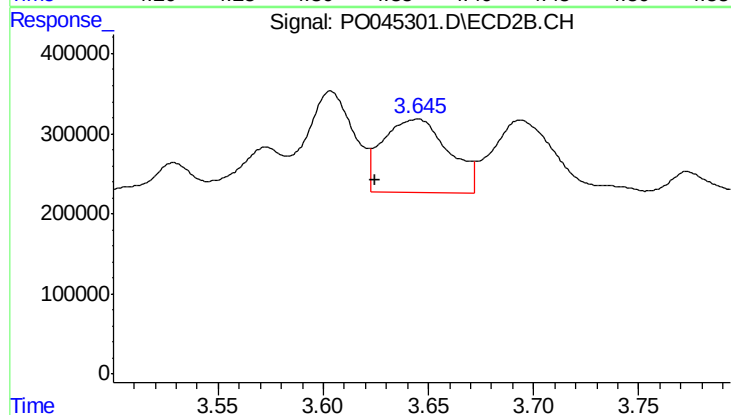
R.T.: 3.604 min
Delta R.T.: -0.021 min
Response: 1964727
Conc: 158.94 ng/ml



#11 AR-1232-1

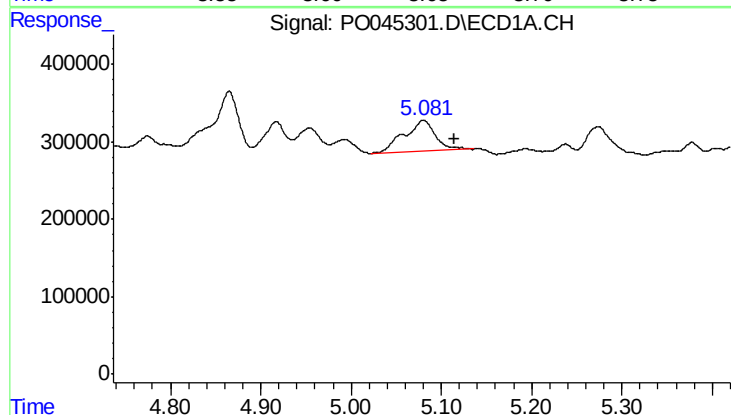
R.T.: 4.369 min
Delta R.T.: 0.012 min
Response: 1330247
Conc: 301.08 ng/ml

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



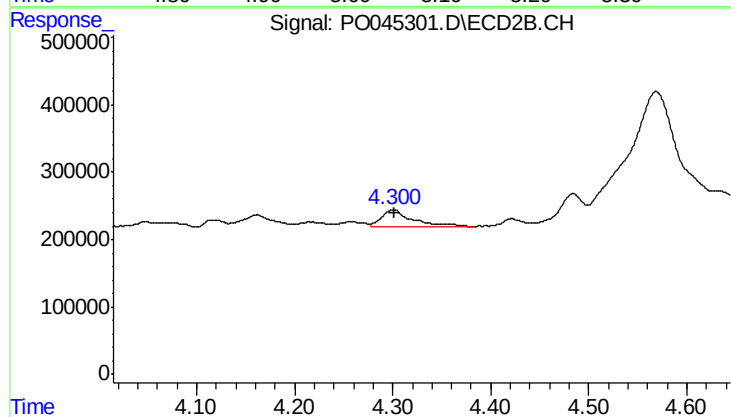
#11 AR-1232-1

R.T.: 3.645 min
Delta R.T.: 0.020 min
Response: 1991759
Conc: 343.01 ng/ml



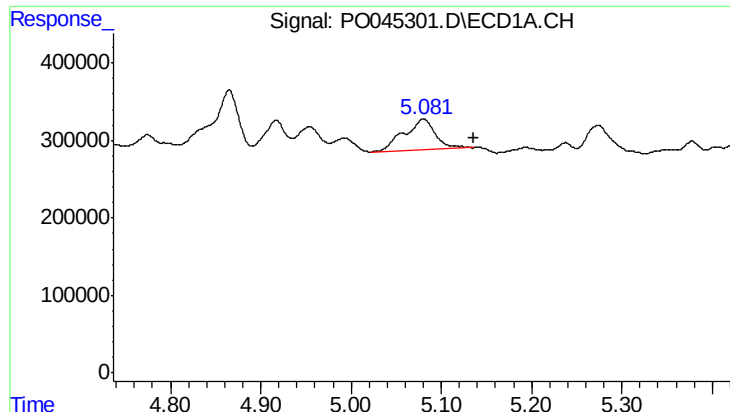
#12 AR-1232-2

R.T.: 5.080 min
Delta R.T.: -0.035 min
Response: 976871
Conc: 296.68 ng/ml



#12 AR-1232-2

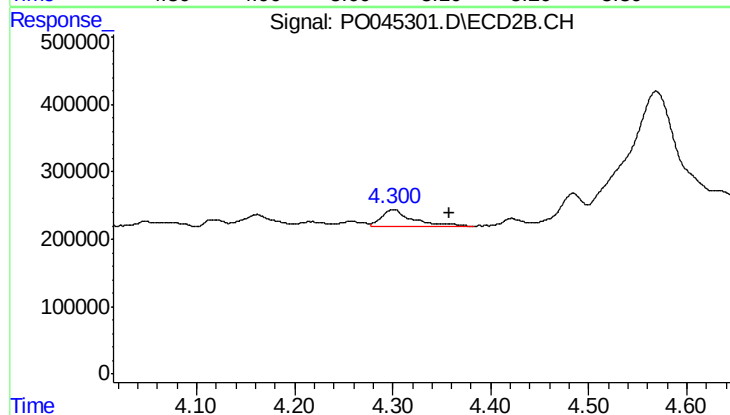
R.T.: 4.301 min
Delta R.T.: 0.000 min
Response: 549858
Conc: 43.53 ng/ml



#13 AR-1232-3

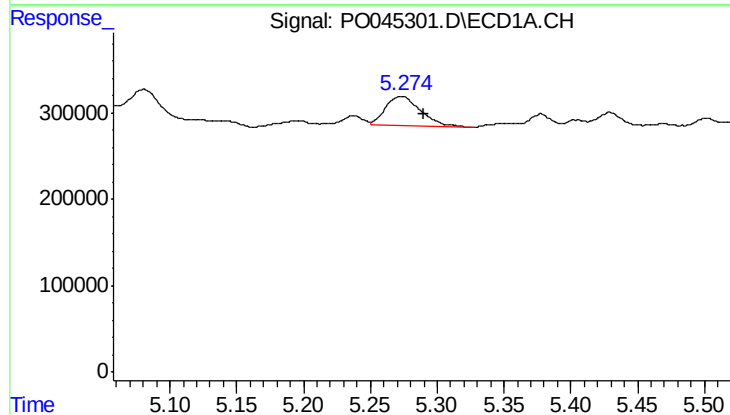
R.T.: 5.080 min
Delta R.T.: -0.055 min
Response: 976871
Conc: 171.21 ng/ml

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



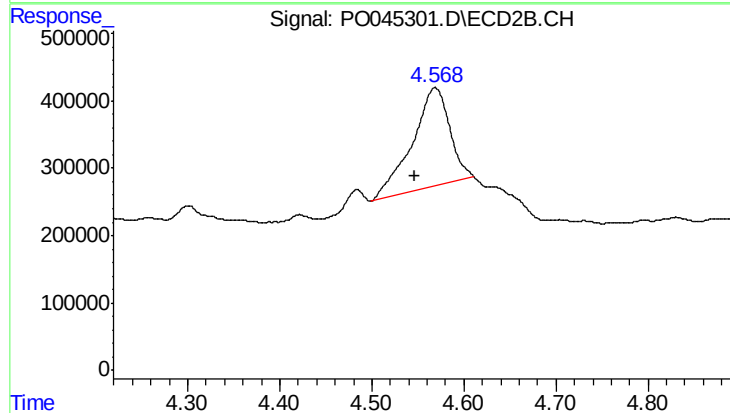
#13 AR-1232-3

R.T.: 4.301 min
Delta R.T.: -0.056 min
Response: 549858
Conc: 105.48 ng/ml



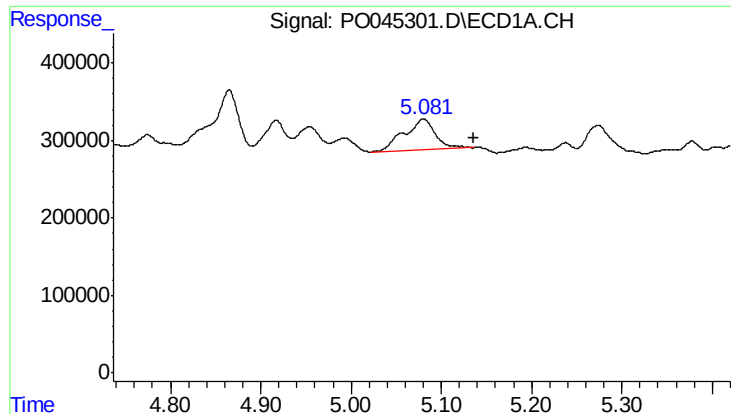
#15 AR-1232-5

R.T.: 5.274 min
Delta R.T.: -0.016 min
Response: 631375
Conc: 234.95 ng/ml



#15 AR-1232-5

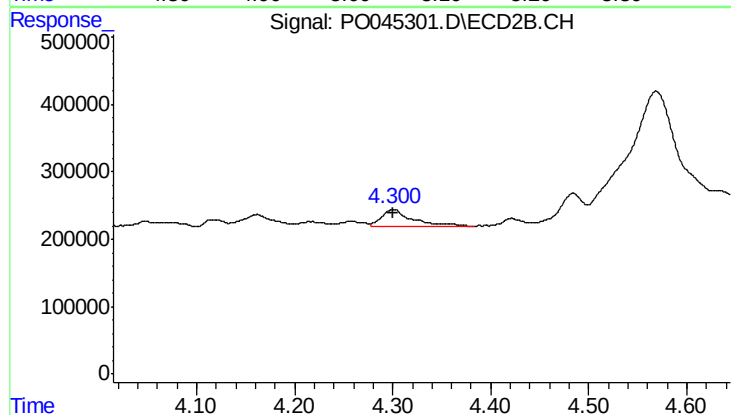
R.T.: 4.569 min
Delta R.T.: 0.021 min
Response: 4147651
Conc: 1226.24 ng/ml



#17 AR-1242-2

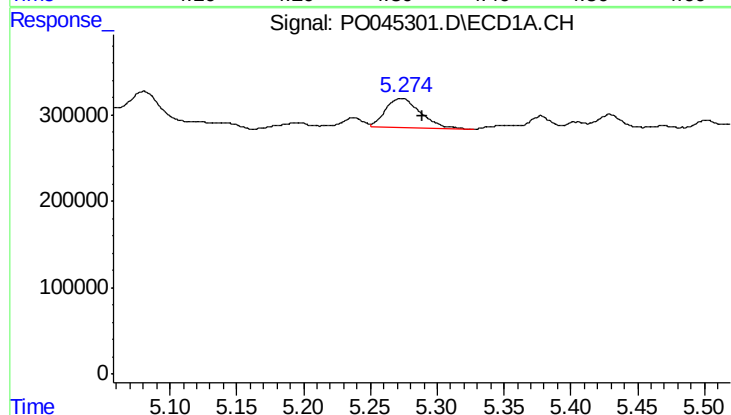
R.T.: 5.080 min
Delta R.T.: -0.055 min
Response: 976871
Conc: 107.53 ng/ml

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



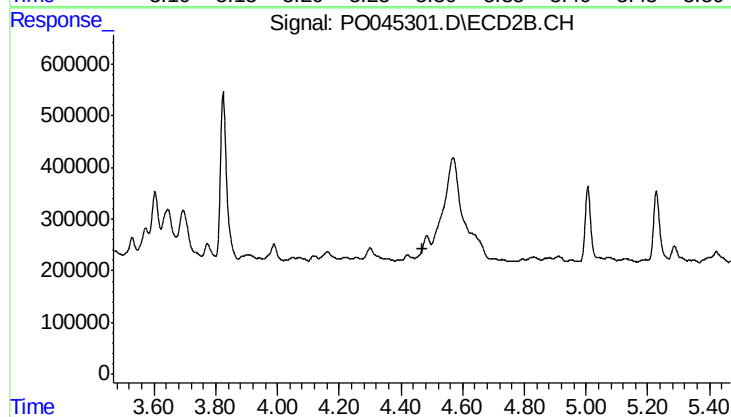
#17 AR-1242-2

R.T.: 4.301 min
Delta R.T.: 0.000 min
Response: 549858
Conc: 26.87 ng/ml



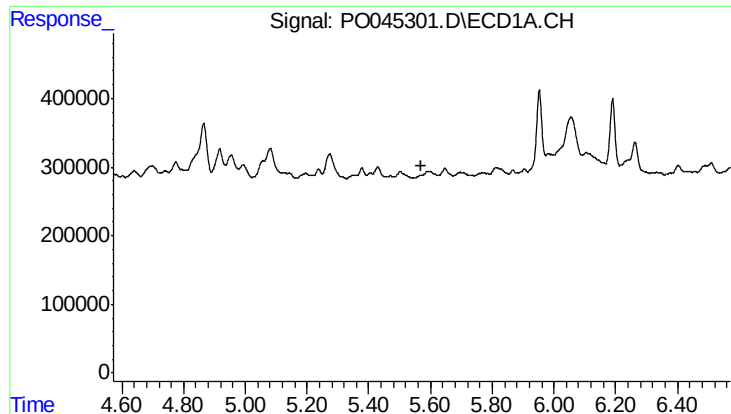
#18 AR-1242-3

R.T.: 5.274 min
Delta R.T.: -0.015 min
Response: 631375
Conc: 141.95 ng/ml



#18 AR-1242-3

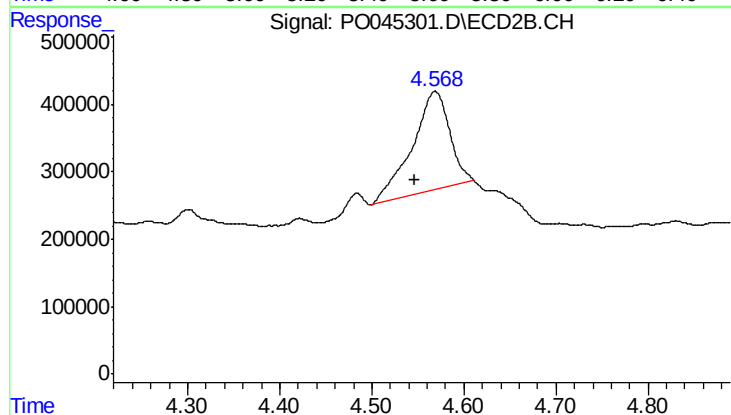
R.T.: 4.484 min
Delta R.T.: 0.015 min
Response: -33872
Conc: N.D.



#19 AR-1242-4

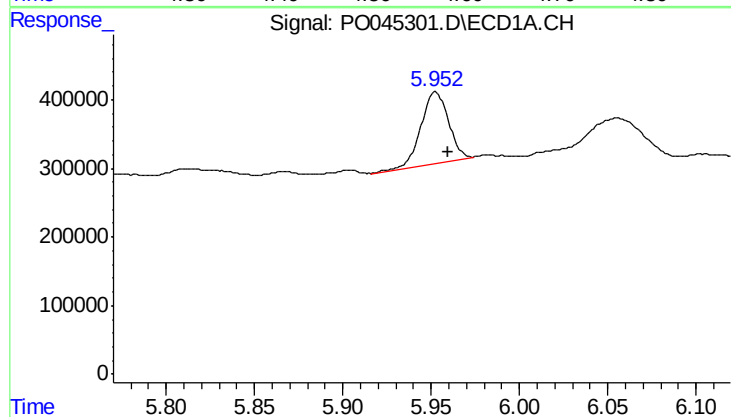
R.T.: 0.000 min
Exp R.T.: 5.572 min
Response: 0
Conc: N.D.

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



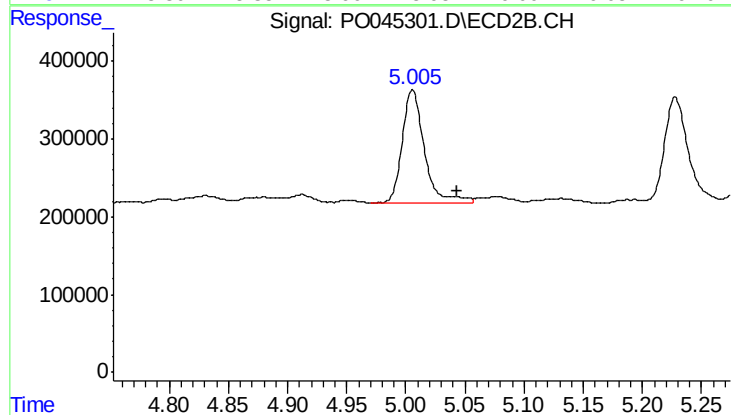
#19 AR-1242-4

R.T.: 4.569 min
Delta R.T.: 0.022 min
Response: 4147651
Conc: 693.33 ng/ml



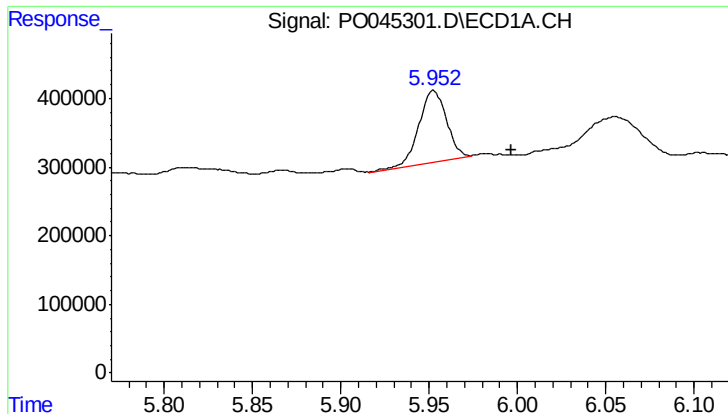
#23 AR-1248-3

R.T.: 5.953 min
Delta R.T.: -0.007 min
Response: 1111742
Conc: 128.23 ng/ml



#23 AR-1248-3

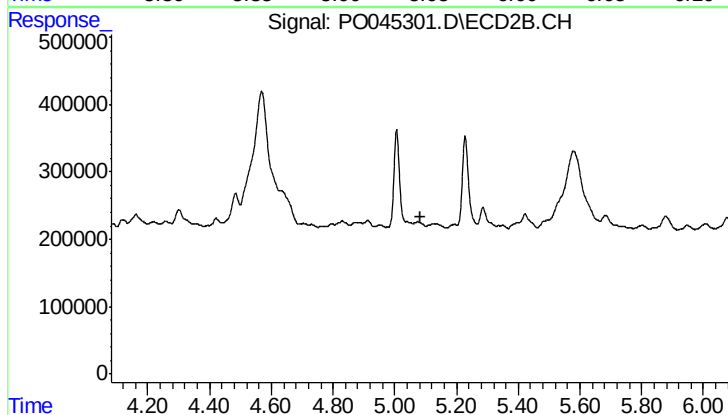
R.T.: 5.006 min
Delta R.T.: -0.038 min
Response: 1914393
Conc: 119.05 ng/ml



#24 AR-1248-4

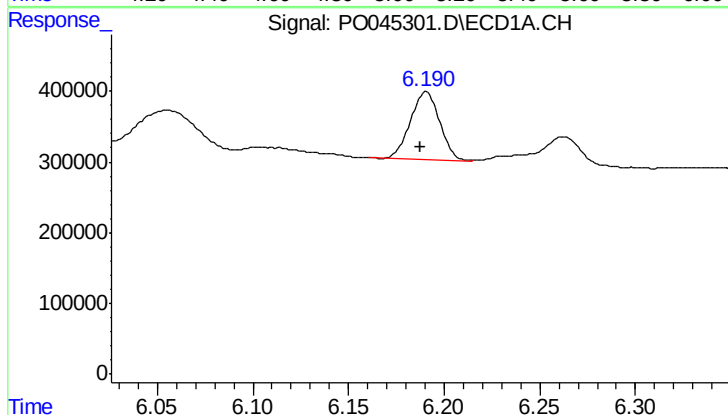
R.T.: 5.953 min
Delta R.T.: -0.044 min
Response: 1111742
Conc: 125.58 ng/ml

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



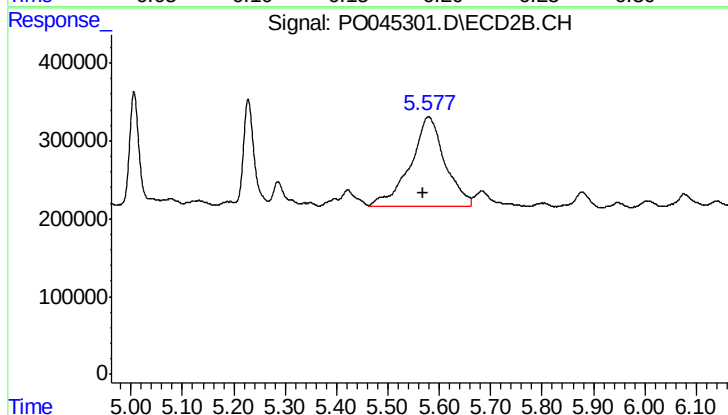
#24 AR-1248-4

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



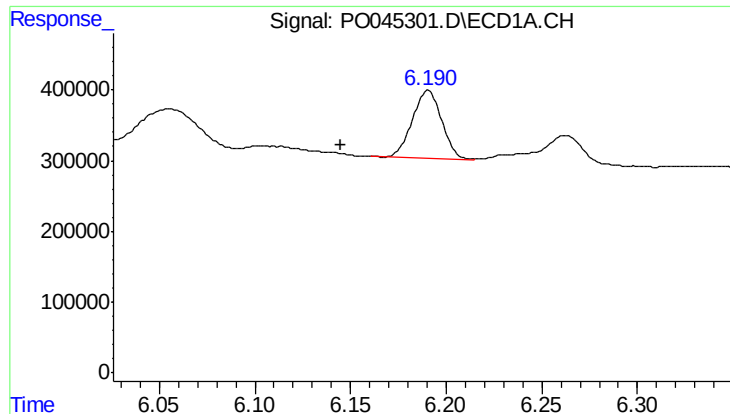
#25 AR-1248-5

R.T.: 6.191 min
Delta R.T.: 0.003 min
Response: 1033170
Conc: 185.01 ng/ml



#25 AR-1248-5

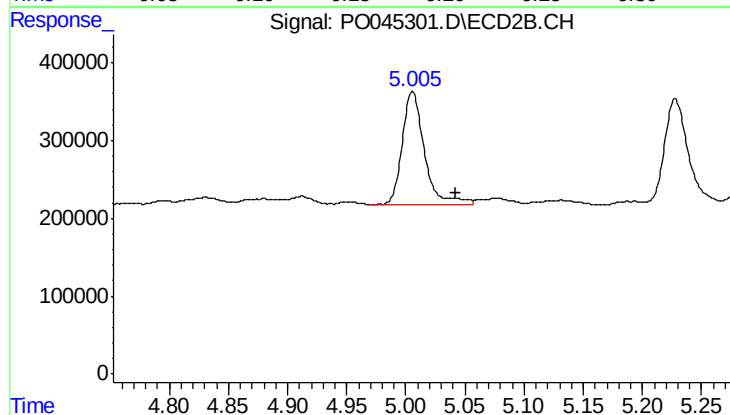
R.T.: 5.578 min
Delta R.T.: 0.011 min
Response: 5356605
Conc: 744.52 ng/ml



#26 AR-1254-1

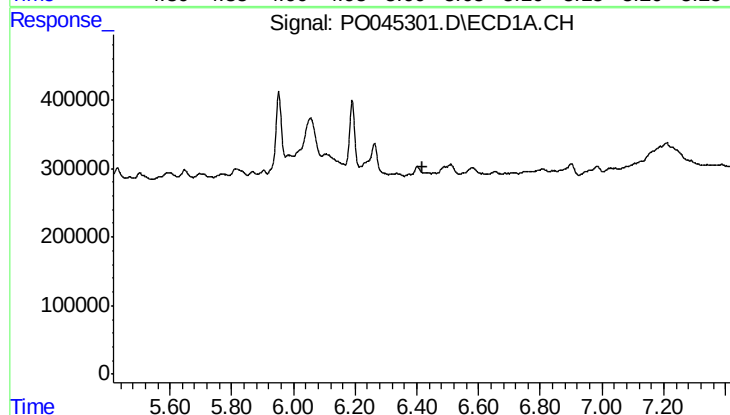
R.T.: 6.191 min
Delta R.T.: 0.046 min
Response: 1033170
Conc: 74.71 ng/ml

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



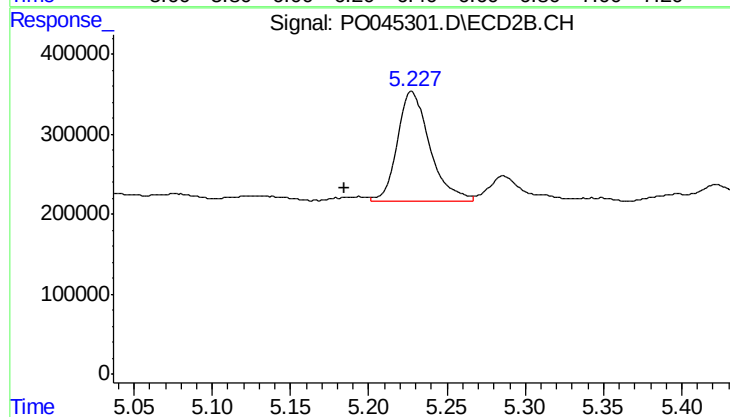
#26 AR-1254-1

R.T.: 5.006 min
Delta R.T.: -0.036 min
Response: 1914393
Conc: 103.31 ng/ml



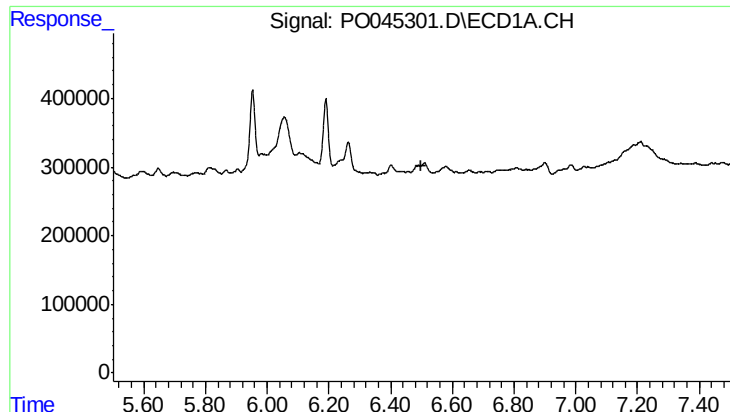
#27 AR-1254-2

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



#27 AR-1254-2

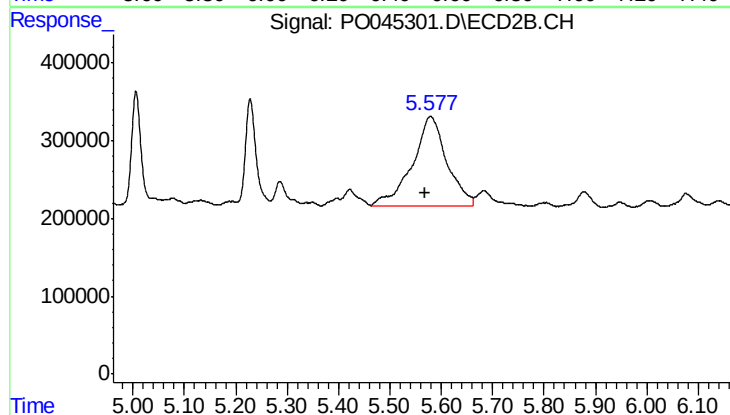
R.T.: 5.228 min
Delta R.T.: 0.043 min
Response: 1935659
Conc: 120.06 ng/ml



#28 AR-1254-3

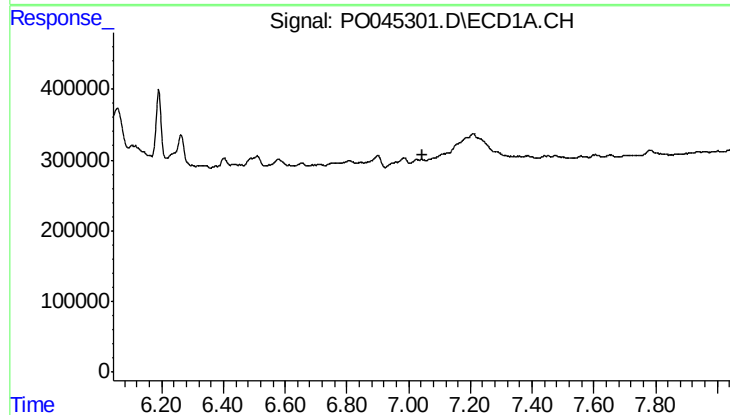
R.T.: 0.000 min
Exp R.T.: 6.501 min
Response: 0
Conc: N.D.

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



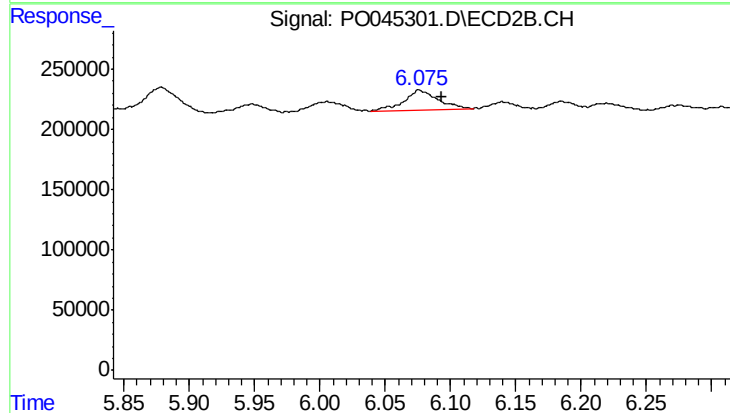
#28 AR-1254-3

R.T.: 5.578 min
Delta R.T.: 0.010 min
Response: 5356605
Conc: 207.87 ng/ml



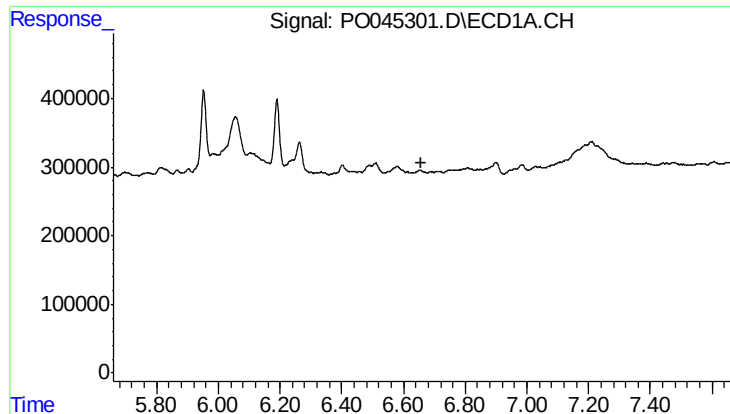
#30 AR-1254-5

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



#30 AR-1254-5

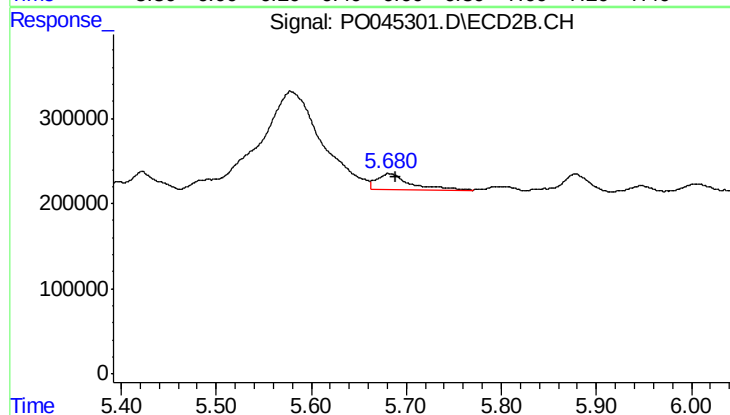
R.T.: 6.076 min
Delta R.T.: -0.017 min
Response: 294053
Conc: 24.55 ng/ml



#31 AR-1260-1

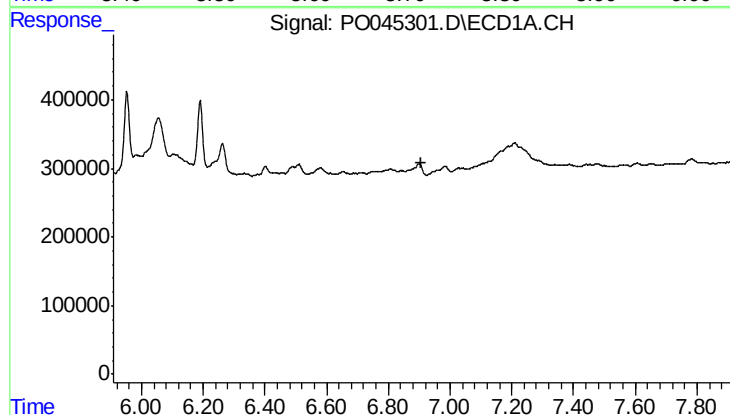
R.T.: 0.000 min
Exp R.T.: 6.659 min
Response: 0
Conc: N.D.

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



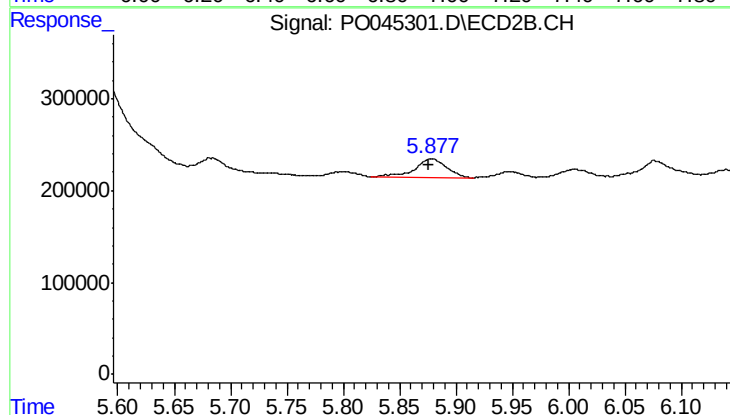
#31 AR-1260-1

R.T.: 5.682 min
Delta R.T.: -0.007 min
Response: 460574
Conc: 28.14 ng/ml



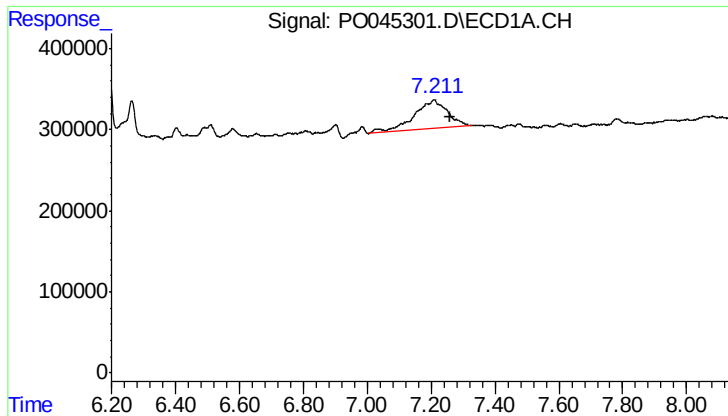
#32 AR-1260-2

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



#32 AR-1260-2

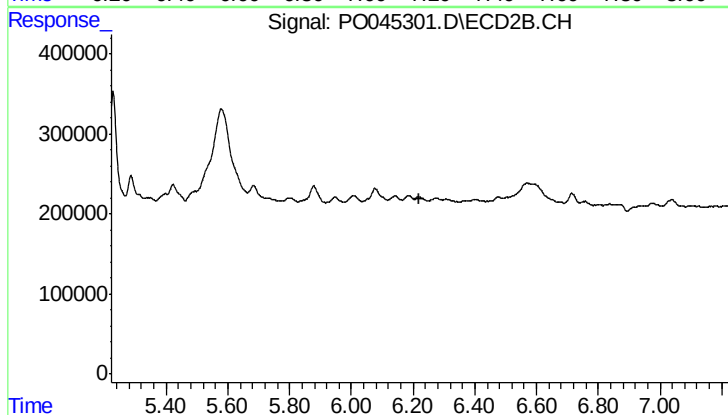
R.T.: 5.878 min
Delta R.T.: 0.002 min
Response: 393545
Conc: 18.63 ng/ml



#33 AR-1260-3

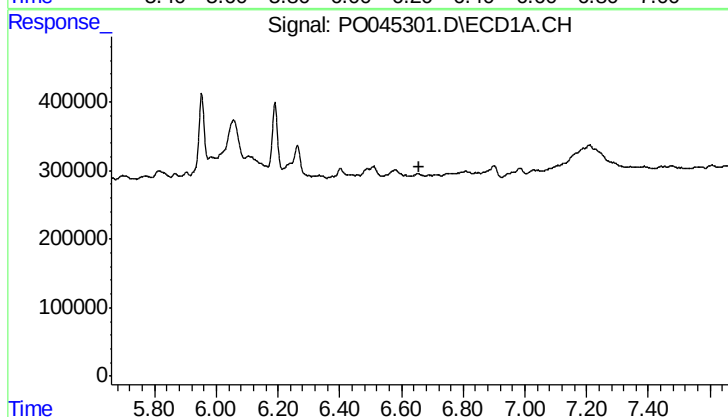
R.T.: 7.210 min
Delta R.T.: -0.050 min
Response: 2636138
Conc: 207.64 ng/ml

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



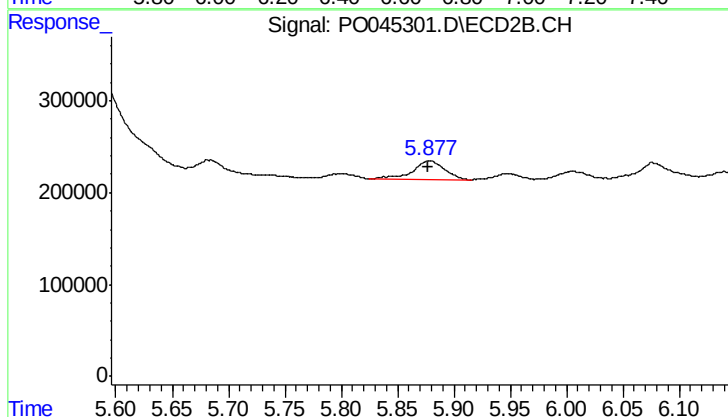
#33 AR-1260-3

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.



#36 AR-1262-1

R.T.: 5.878 min
Delta R.T.: 0.001 min
Response: 393545
Conc: 20.79 ng/ml