

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111719\
 Data File : PR043181.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Nov 2019 16:48
 Operator : SM\AJ
 Sample : K5900-13
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 30724

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 19 06:08:22 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR111519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 19 05:29:57 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.713	3.972	42530099	212.8E6	14.361	22.388 #
2)	SA Decachlor...	10.620	9.062	85084401	205.8E6	24.332	24.213
Target Compounds							
3)	L1 AR-1016-1	5.885	5.064	221.6E6	125.3E6	1727.478	335.981 #
4)	L1 AR-1016-2	5.885	5.064	221.6E6	125.3E6	1223.790	244.312 #
5)	L1 AR-1016-3	5.974	5.276	98249217	259.5E6	878.577	1134.671 #
6)	L1 AR-1016-4	6.076	5.320	121.2E6	211.4E6	1306.653	1146.142
7)	L1 AR-1016-5	6.364	5.503	117.2E6	71547670	1258.817	431.830 #
8)	L2 AR-1221-1	4.921	4.176	22042465	321.5E6	604.604	2677.512 #
9)	L2 AR-1221-2	5.026	4.250	55549819	30600178	1976.495	334.661 #
10)	L2 AR-1221-3	5.076	4.326	185.9E6	151.2E6	2071.820	536.364 #
11)	L3 AR-1232-1	5.076	4.326	185.9E6	151.2E6	1460.379	370.962 #
12)	L3 AR-1232-2	5.620	5.064	43288195	125.3E6	640.793	305.953 #
13)	L3 AR-1232-3	5.885	5.276	221.6E6	259.5E6	1524.898	1390.670
14)	L3 AR-1232-4	6.076	5.320	121.2E6	211.4E6	1629.754	1371.000
15)	L3 AR-1232-5	6.158	5.503	115.2E6	71547670	2016.204	598.559 #
16)	L4 AR-1242-1	5.885	5.064	221.6E6	125.3E6	2146.822	418.722 #
17)	L4 AR-1242-2	5.885	5.064	221.6E6	125.3E6	1504.834	305.267 #
18)	L4 AR-1242-3	5.974	5.276	98249217	259.5E6	1088.217	1338.512
19)	L4 AR-1242-4	6.076	5.320	121.2E6	211.4E6	1620.515	1188.871 #
20)	L4 AR-1242-5	6.798	5.877	196.2E6	62100547	2162.731	239.830 #
21)	L5 AR-1248-1	5.885	5.064	221.6E6	125.3E6	3132.731	595.233 #
22)	L5 AR-1248-2	6.158	5.320	115.2E6	211.4E6	1132.427	919.434
23)	L5 AR-1248-3	6.364	5.320	117.2E6	211.4E6	1010.065	925.404
24)	L5 AR-1248-4	6.749	5.503	249.0E6	71547670	1726.471	352.472 #
25)	L5 AR-1248-5	6.798	5.904	196.2E6	190.9E6	1441.259	603.221 #
26)	L6 AR-1254-1	6.749	5.877	249.0E6	62100547	1769.434	136.915 #
27)	L6 AR-1254-2	6.946	6.024	159.8E6	221.4E6	750.735	505.623 #
28)	L6 AR-1254-3	7.311	6.422	125.2E6	331.1E6	479.049	423.050
29)	L6 AR-1254-4	7.562	6.641	35790262	76543215	175.166	129.017 #
30)	L6 AR-1254-5	0.000	7.099	0	7071939	N.D.	9.308 #
31)	L7 AR-1260-1	7.499	6.564	56025383	98662422	307.912	192.596 #
32)	L7 AR-1260-2	0.000	6.733	0	44631241	N.D.	62.674 #
36)	L8 AR-1262-1	0.000	7.205	0	4777043	N.D.	12.888 #

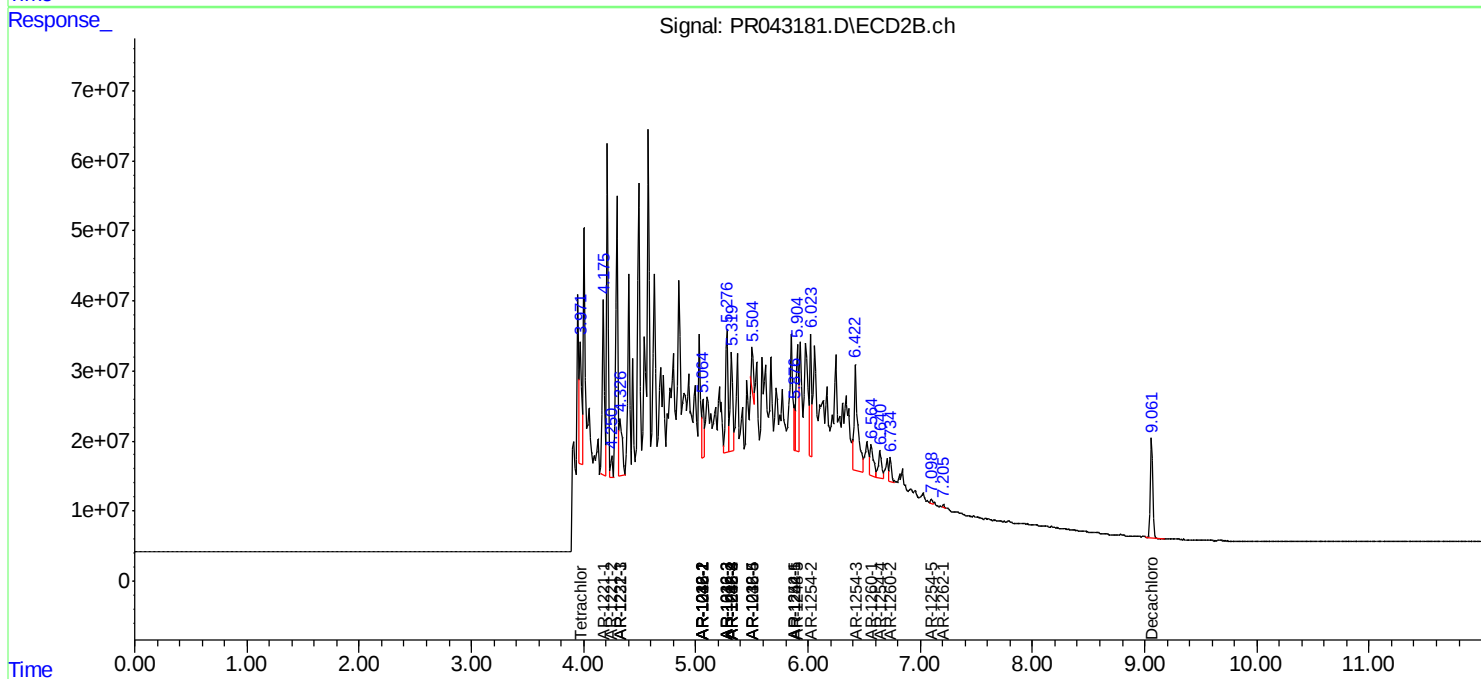
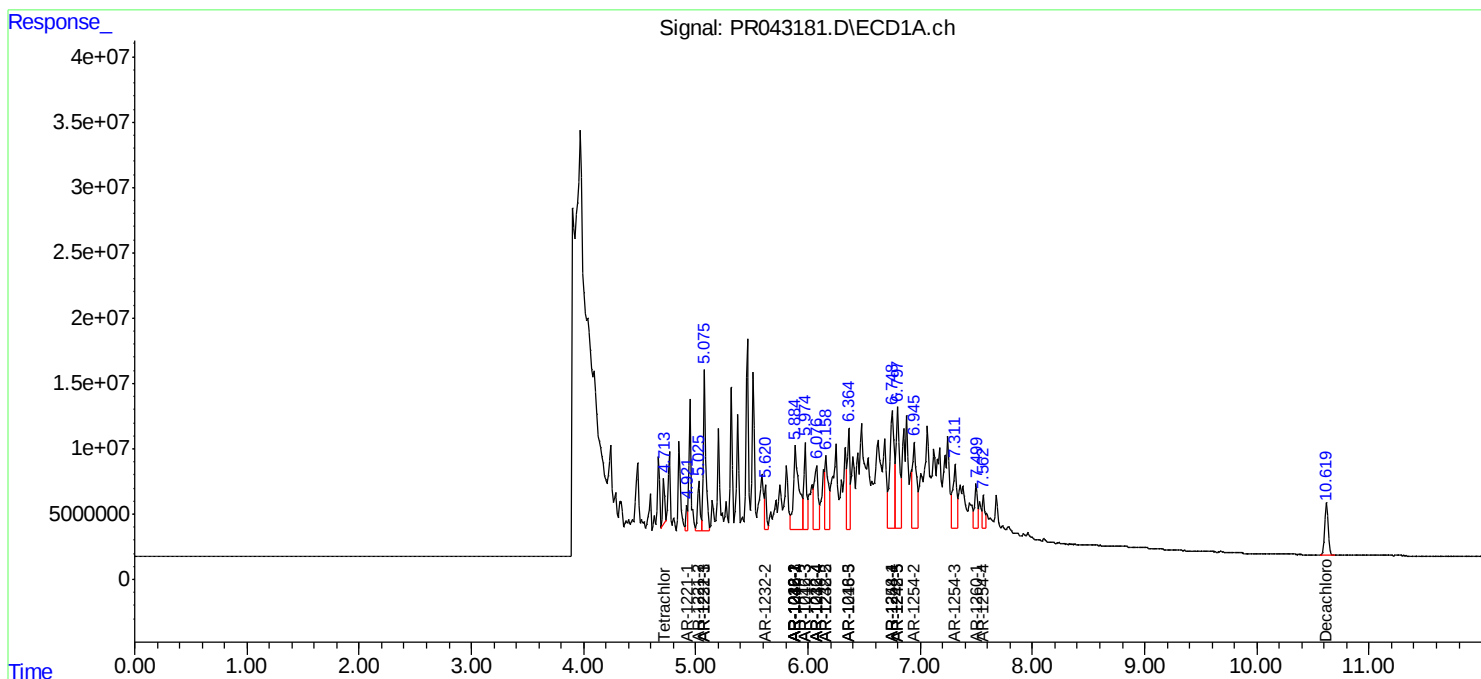
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

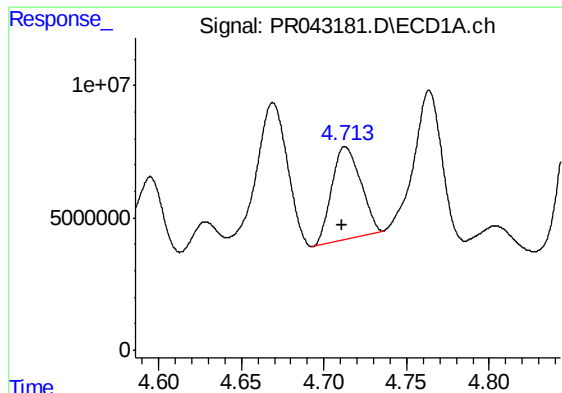
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111719\
Data File : PR043181.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Nov 2019 16:48
Operator : SM\AJ
Sample : K5900-13
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
30724

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 06:08:22 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR111519.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 19 05:29:57 2019
Response via : Initial Calibration
Integrator: ChemStation

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

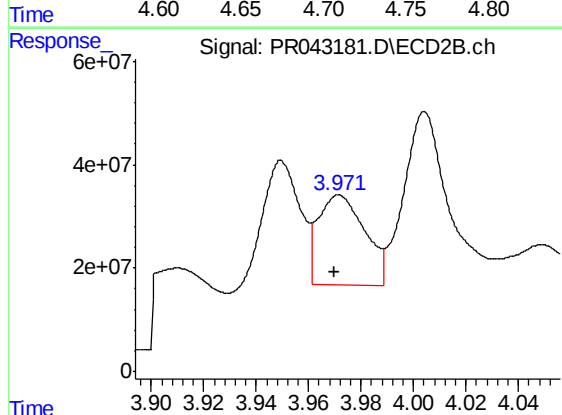




#1 Tetrachloro-m-xylene

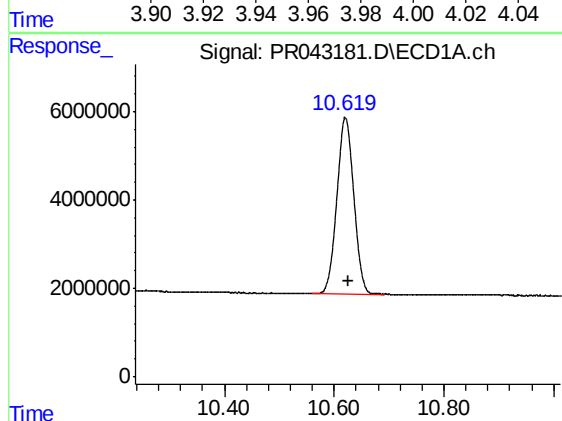
R.T.: 4.713 min
Delta R.T.: 0.002 min
Response: 42530099
Conc: 14.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
30724



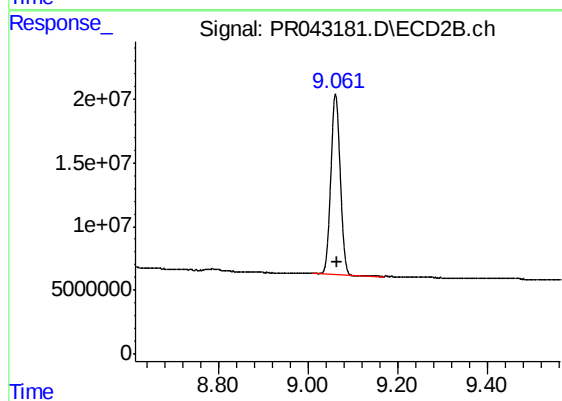
#1 Tetrachloro-m-xylene

R.T.: 3.972 min
Delta R.T.: 0.002 min
Response: 212789415
Conc: 22.39 ng/ml



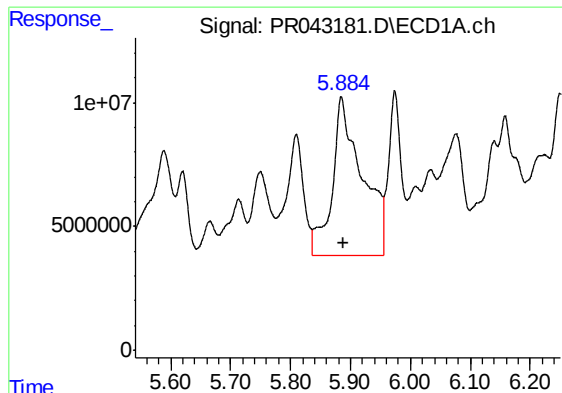
#2 Decachlorobiphenyl

R.T.: 10.620 min
Delta R.T.: -0.005 min
Response: 85084401
Conc: 24.33 ng/ml



#2 Decachlorobiphenyl

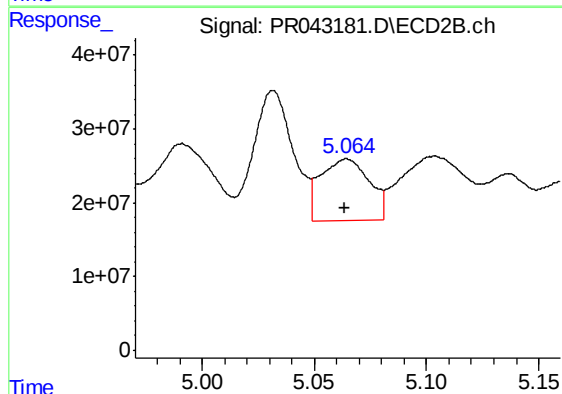
R.T.: 9.062 min
Delta R.T.: -0.004 min
Response: 205816311
Conc: 24.21 ng/ml



#3 AR-1016-1

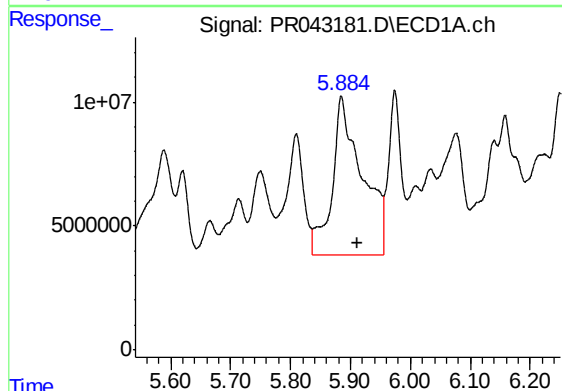
R.T.: 5.885 min
Delta R.T.: -0.004 min
Response: 221586271
Conc: 1727.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
30724



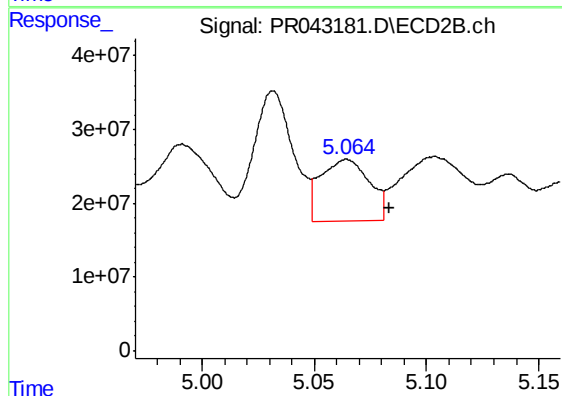
#3 AR-1016-1

R.T.: 5.064 min
Delta R.T.: 0.000 min
Response: 125291399
Conc: 335.98 ng/ml



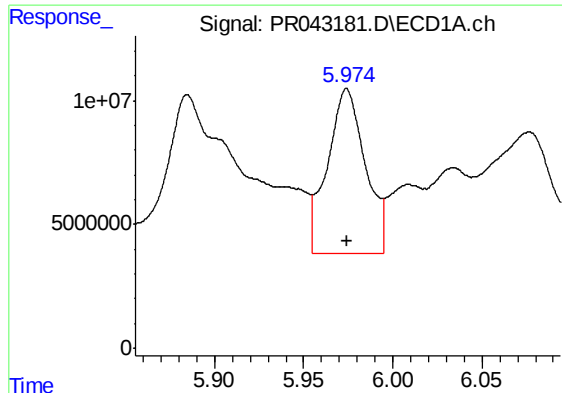
#4 AR-1016-2

R.T.: 5.885 min
Delta R.T.: -0.026 min
Response: 221586271
Conc: 1223.79 ng/ml



#4 AR-1016-2

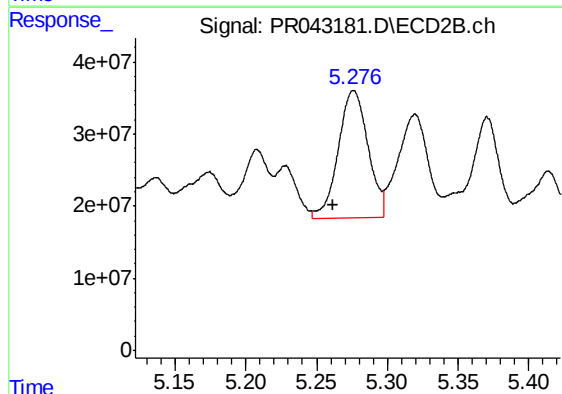
R.T.: 5.064 min
Delta R.T.: -0.019 min
Response: 125291399
Conc: 244.31 ng/ml



#5 AR-1016-3

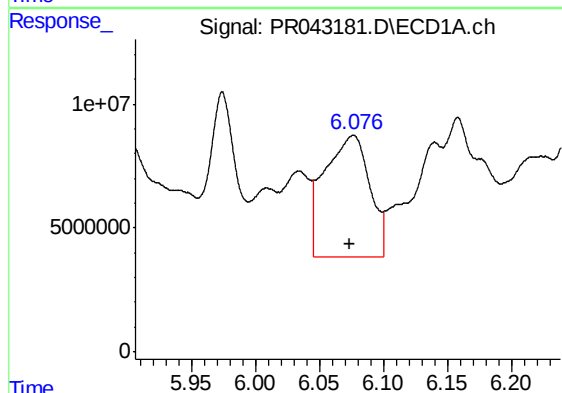
R.T.: 5.974 min
Delta R.T.: 0.000 min
Response: 98249217
Conc: 878.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
30724



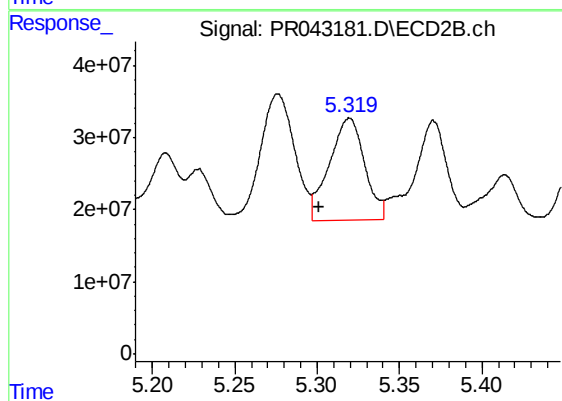
#5 AR-1016-3

R.T.: 5.276 min
Delta R.T.: 0.014 min
Response: 259458722
Conc: 1134.67 ng/ml



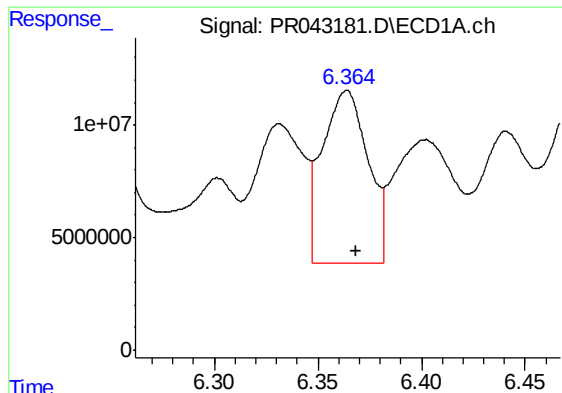
#6 AR-1016-4

R.T.: 6.076 min
Delta R.T.: 0.002 min
Response: 121191431
Conc: 1306.65 ng/ml



#6 AR-1016-4

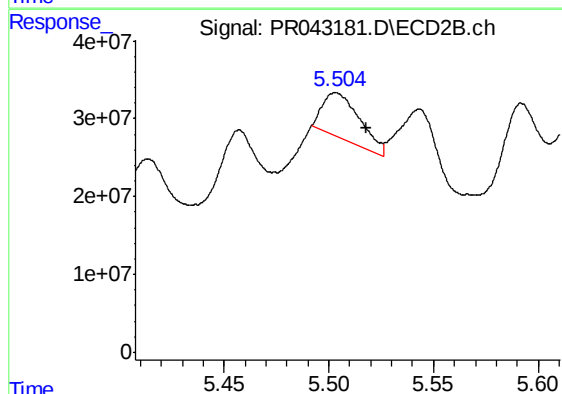
R.T.: 5.320 min
Delta R.T.: 0.018 min
Response: 211441225
Conc: 1146.14 ng/ml



#7 AR-1016-5

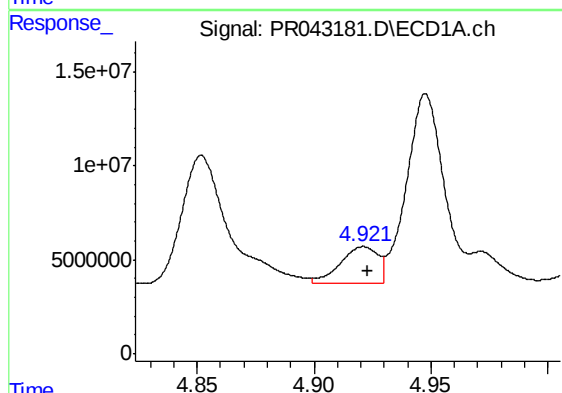
R.T.: 6.364 min
Delta R.T.: -0.005 min
Response: 117226233
Conc: 1258.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
30724



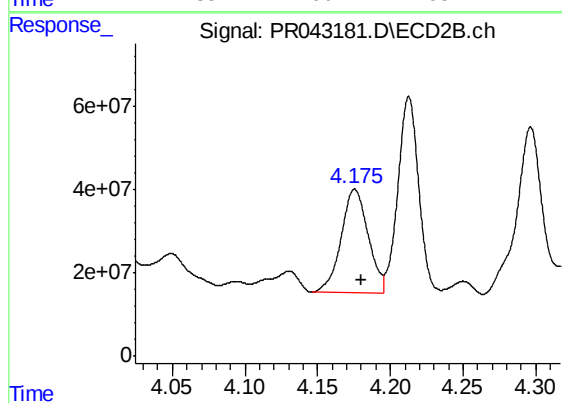
#7 AR-1016-5

R.T.: 5.503 min
Delta R.T.: -0.014 min
Response: 71547670
Conc: 431.83 ng/ml



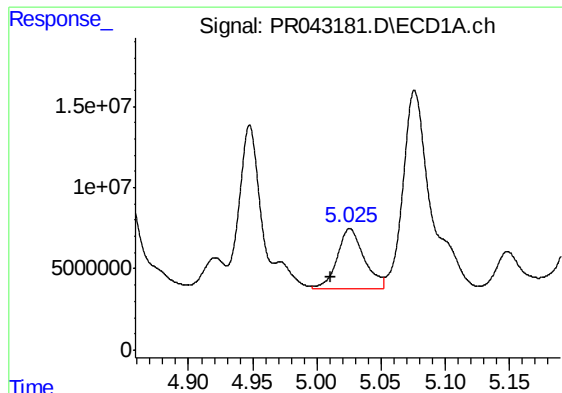
#8 AR-1221-1

R.T.: 4.921 min
Delta R.T.: -0.002 min
Response: 22042465
Conc: 604.60 ng/ml



#8 AR-1221-1

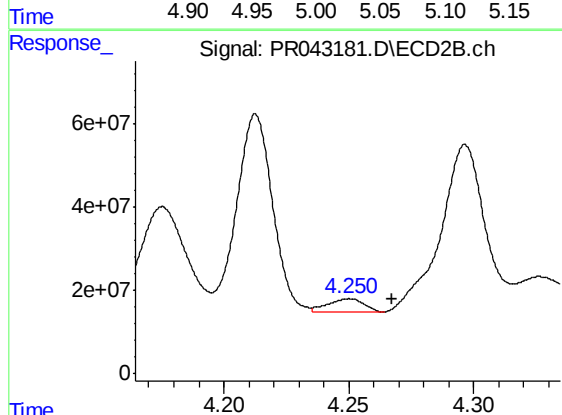
R.T.: 4.176 min
Delta R.T.: -0.004 min
Response: 321480932
Conc: 2677.51 ng/ml



#9 AR-1221-2

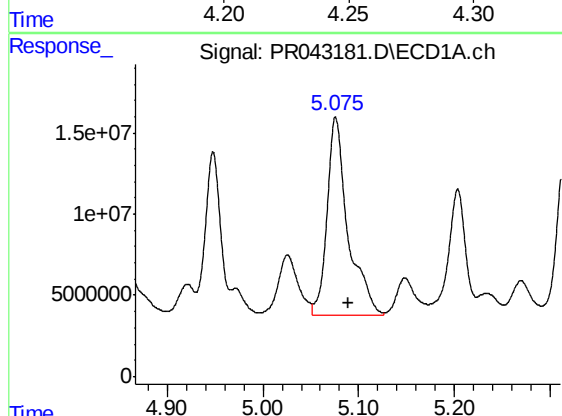
R.T.: 5.026 min
Delta R.T.: 0.015 min
Response: 55549819
Conc: 1976.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
30724



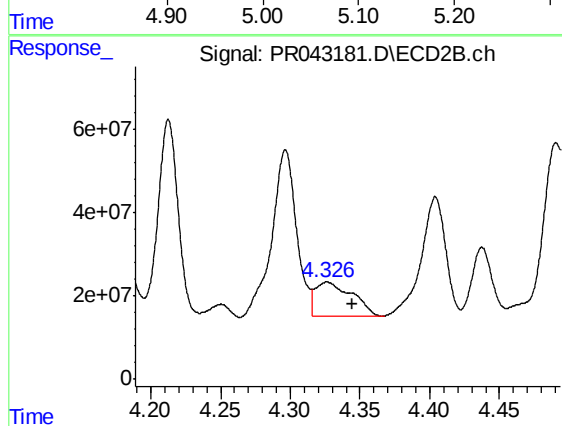
#9 AR-1221-2

R.T.: 4.250 min
Delta R.T.: -0.017 min
Response: 30600178
Conc: 334.66 ng/ml



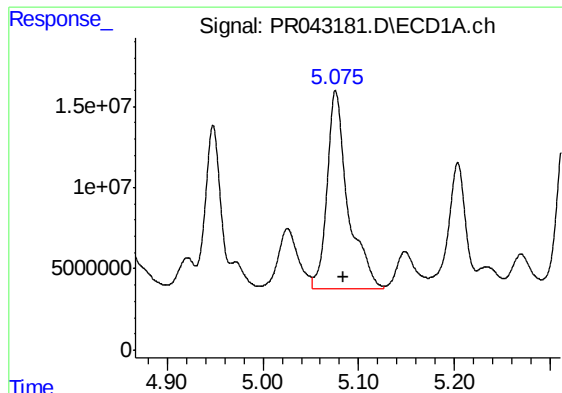
#10 AR-1221-3

R.T.: 5.076 min
Delta R.T.: -0.013 min
Response: 185891087
Conc: 2071.82 ng/ml



#10 AR-1221-3

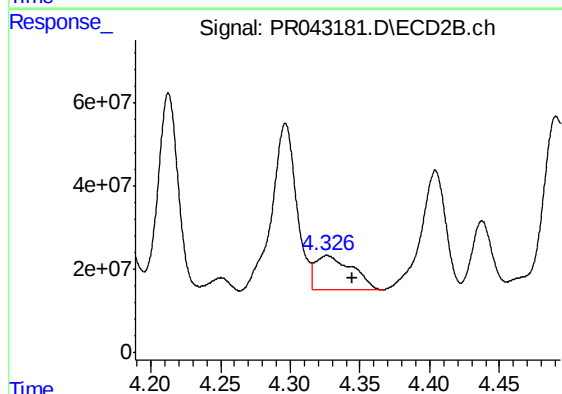
R.T.: 4.326 min
Delta R.T.: -0.018 min
Response: 151221003
Conc: 536.36 ng/ml



#11 AR-1232-1

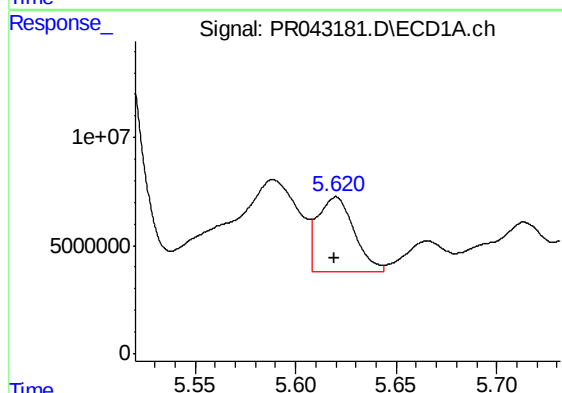
R.T.: 5.076 min
Delta R.T.: -0.009 min
Response: 185891087
Conc: 1460.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
30724



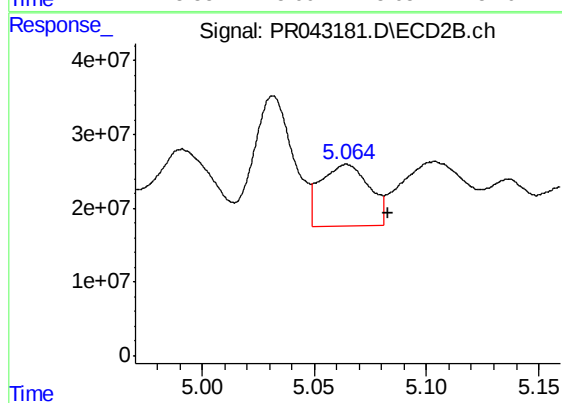
#11 AR-1232-1

R.T.: 4.326 min
Delta R.T.: -0.018 min
Response: 151221003
Conc: 370.96 ng/ml



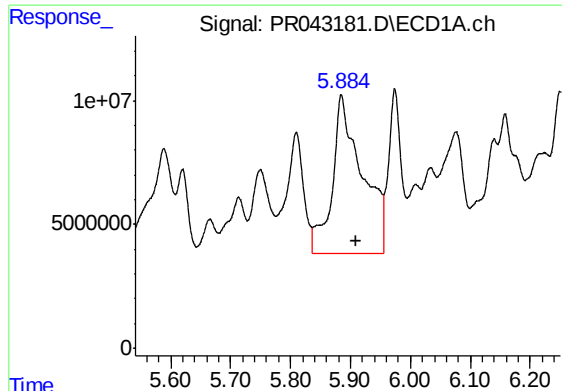
#12 AR-1232-2

R.T.: 5.620 min
Delta R.T.: 0.001 min
Response: 43288195
Conc: 640.79 ng/ml



#12 AR-1232-2

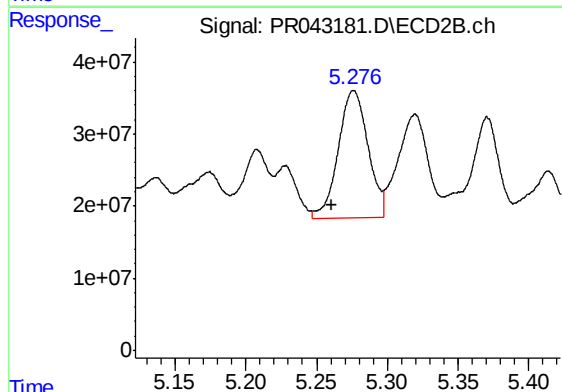
R.T.: 5.064 min
Delta R.T.: -0.018 min
Response: 125291399
Conc: 305.95 ng/ml



#13 AR-1232-3

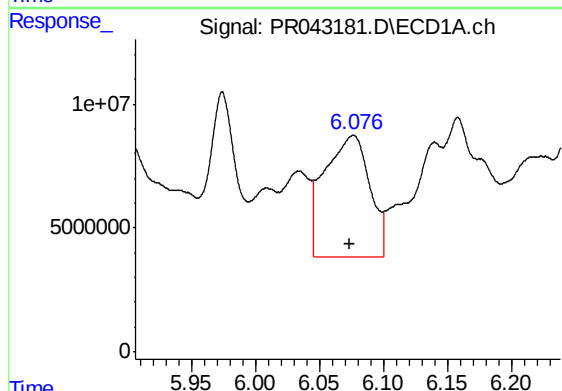
R.T.: 5.885 min
Delta R.T.: -0.025 min
Response: 221586271
Conc: 1524.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
30724



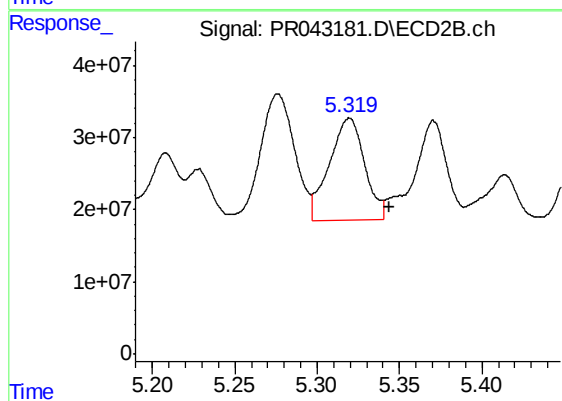
#13 AR-1232-3

R.T.: 5.276 min
Delta R.T.: 0.015 min
Response: 259458722
Conc: 1390.67 ng/ml



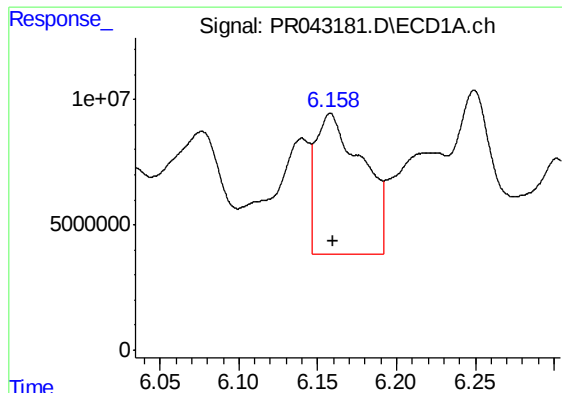
#14 AR-1232-4

R.T.: 6.076 min
Delta R.T.: 0.003 min
Response: 121191431
Conc: 1629.75 ng/ml



#14 AR-1232-4

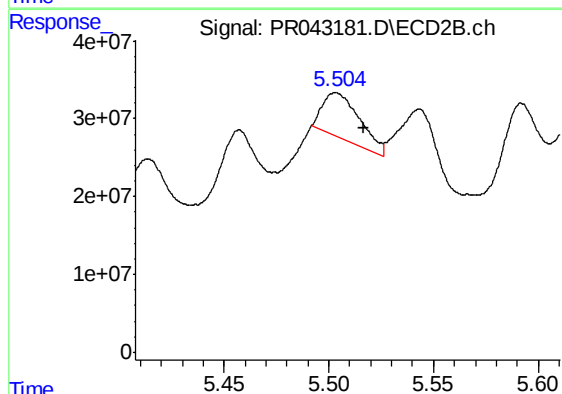
R.T.: 5.320 min
Delta R.T.: -0.024 min
Response: 211441225
Conc: 1371.00 ng/ml



#15 AR-1232-5

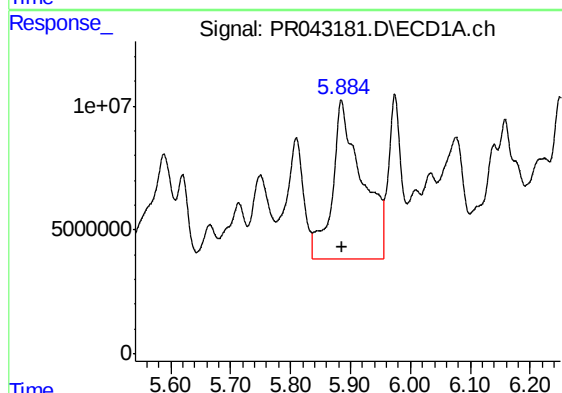
R.T.: 6.158 min
Delta R.T.: -0.002 min
Response: 115220019
Conc: 2016.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
30724



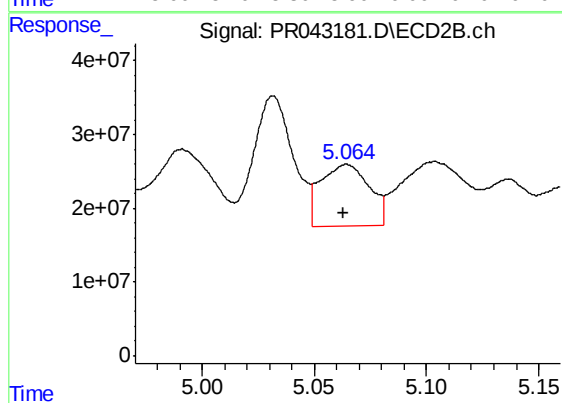
#15 AR-1232-5

R.T.: 5.503 min
Delta R.T.: -0.014 min
Response: 71547670
Conc: 598.56 ng/ml



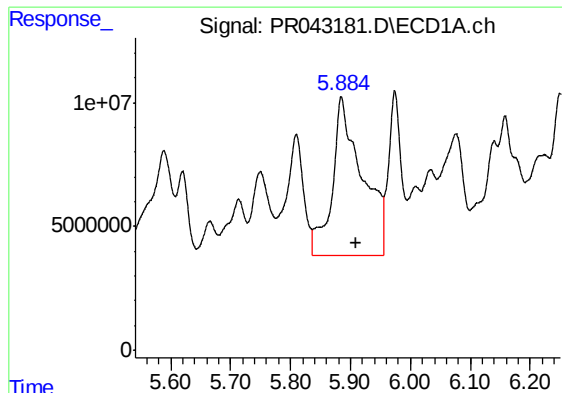
#16 AR-1242-1

R.T.: 5.885 min
Delta R.T.: -0.002 min
Response: 221586271
Conc: 2146.82 ng/ml



#16 AR-1242-1

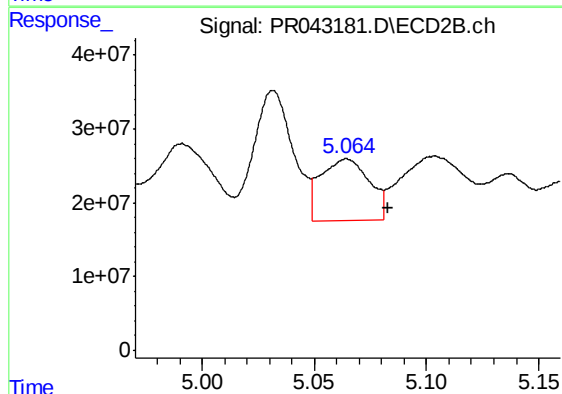
R.T.: 5.064 min
Delta R.T.: 0.001 min
Response: 125291399
Conc: 418.72 ng/ml



#17 AR-1242-2

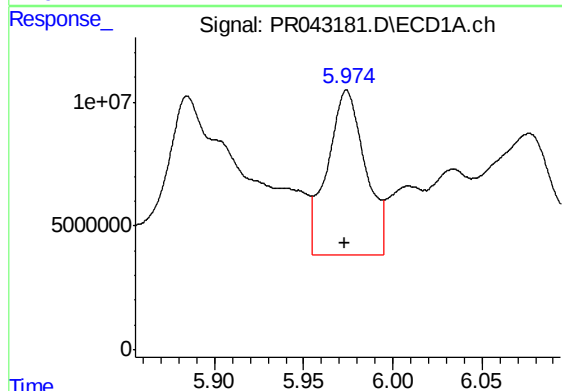
R.T.: 5.885 min
Delta R.T.: -0.025 min
Response: 221586271
Conc: 1504.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
30724



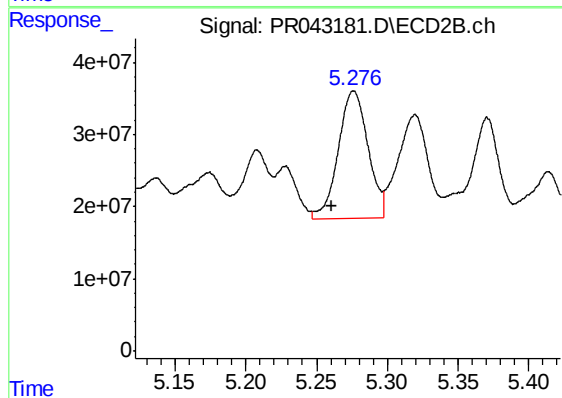
#17 AR-1242-2

R.T.: 5.064 min
Delta R.T.: -0.019 min
Response: 125291399
Conc: 305.27 ng/ml



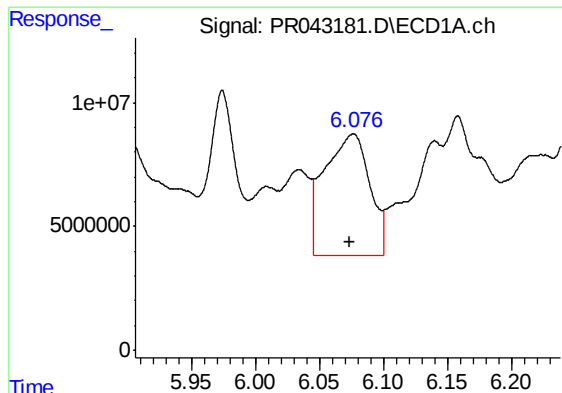
#18 AR-1242-3

R.T.: 5.974 min
Delta R.T.: 0.001 min
Response: 98249217
Conc: 1088.22 ng/ml



#18 AR-1242-3

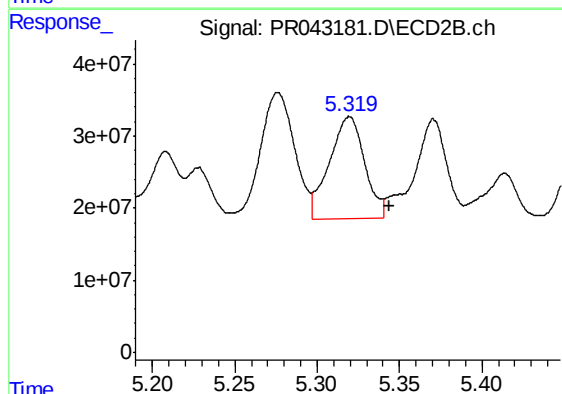
R.T.: 5.276 min
Delta R.T.: 0.015 min
Response: 259458722
Conc: 1338.51 ng/ml



#19 AR-1242-4

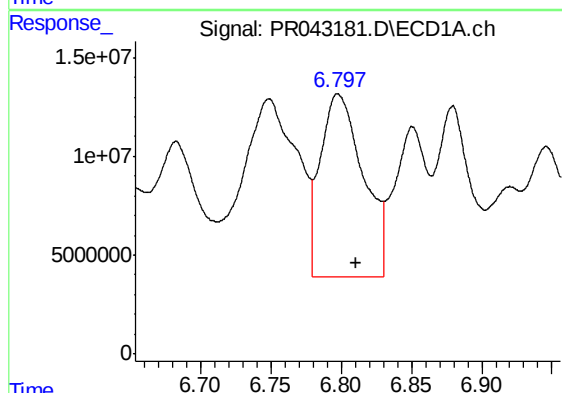
R.T.: 6.076 min
Delta R.T.: 0.003 min
Response: 121191431
Conc: 1620.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
30724



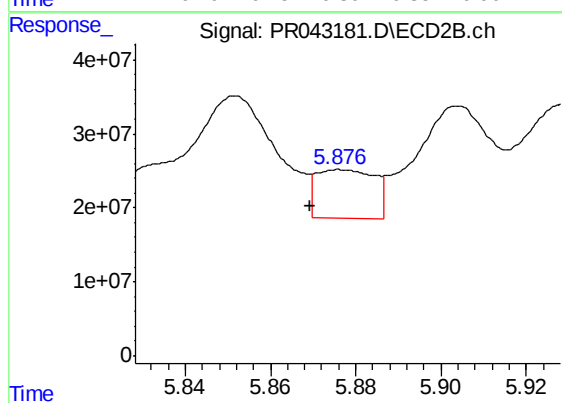
#19 AR-1242-4

R.T.: 5.320 min
Delta R.T.: -0.024 min
Response: 211441225
Conc: 1188.87 ng/ml



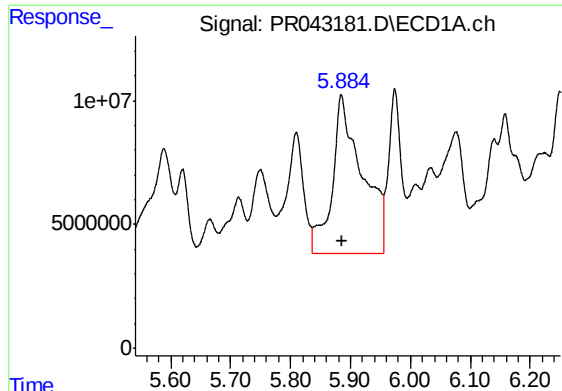
#20 AR-1242-5

R.T.: 6.798 min
Delta R.T.: -0.013 min
Response: 196194631
Conc: 2162.73 ng/ml



#20 AR-1242-5

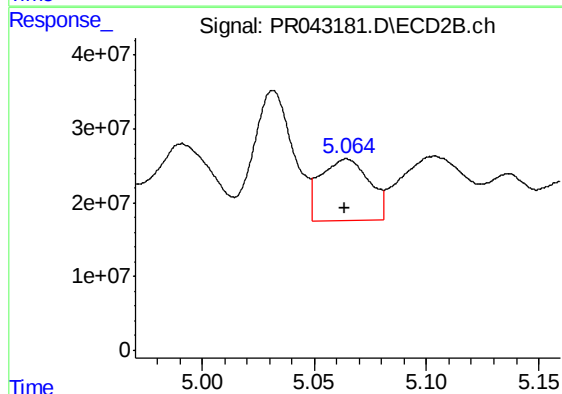
R.T.: 5.877 min
Delta R.T.: 0.007 min
Response: 62100547
Conc: 239.83 ng/ml



#21 AR-1248-1

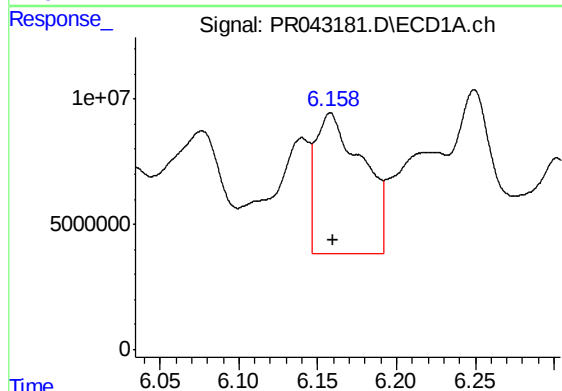
R.T.: 5.885 min
Delta R.T.: -0.002 min
Response: 221586271
Conc: 3132.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
30724



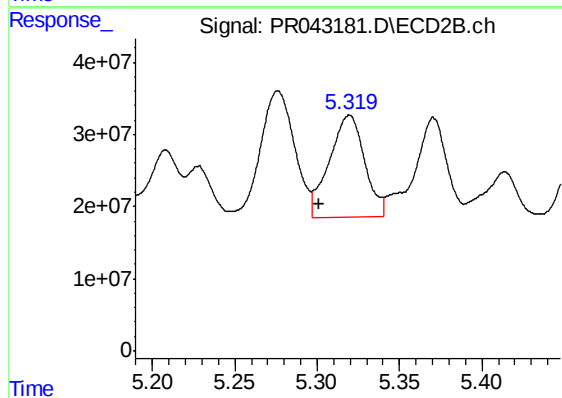
#21 AR-1248-1

R.T.: 5.064 min
Delta R.T.: 0.000 min
Response: 125291399
Conc: 595.23 ng/ml



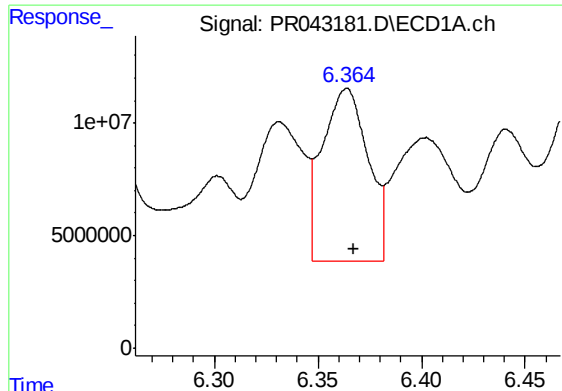
#22 AR-1248-2

R.T.: 6.158 min
Delta R.T.: -0.002 min
Response: 115220019
Conc: 1132.43 ng/ml



#22 AR-1248-2

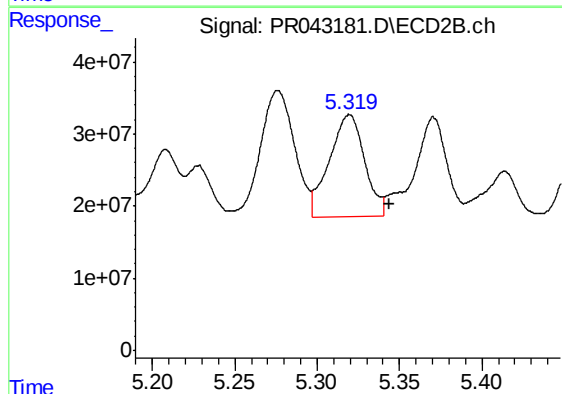
R.T.: 5.320 min
Delta R.T.: 0.019 min
Response: 211441225
Conc: 919.43 ng/ml



#23 AR-1248-3

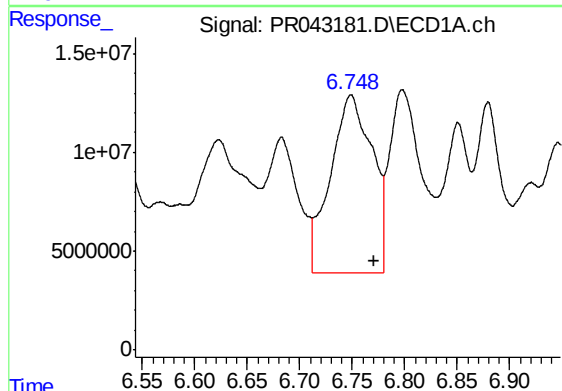
R.T.: 6.364 min
Delta R.T.: -0.003 min
Response: 117226233
Conc: 1010.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
30724



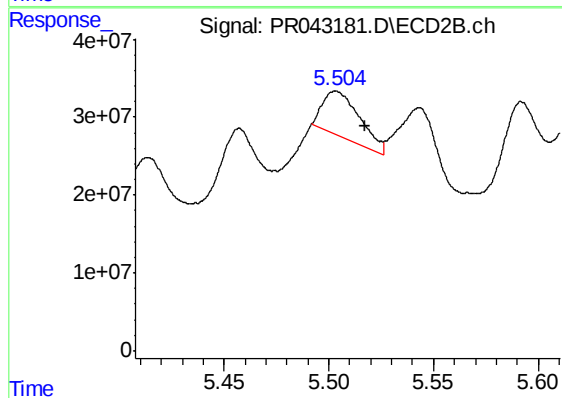
#23 AR-1248-3

R.T.: 5.320 min
Delta R.T.: -0.025 min
Response: 211441225
Conc: 925.40 ng/ml



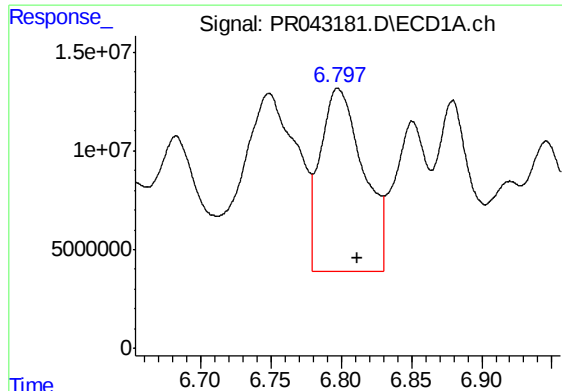
#24 AR-1248-4

R.T.: 6.749 min
Delta R.T.: -0.023 min
Response: 249029468
Conc: 1726.47 ng/ml



#24 AR-1248-4

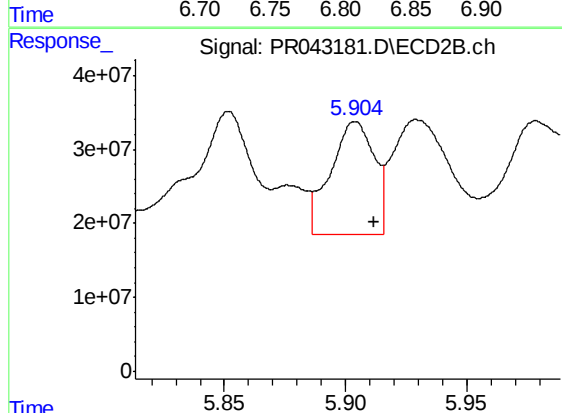
R.T.: 5.503 min
Delta R.T.: -0.014 min
Response: 71547670
Conc: 352.47 ng/ml



#25 AR-1248-5

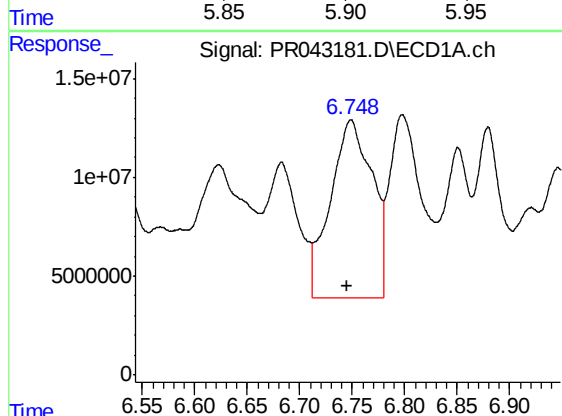
R.T.: 6.798 min
Delta R.T.: -0.014 min
Response: 196194631
Conc: 1441.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
30724



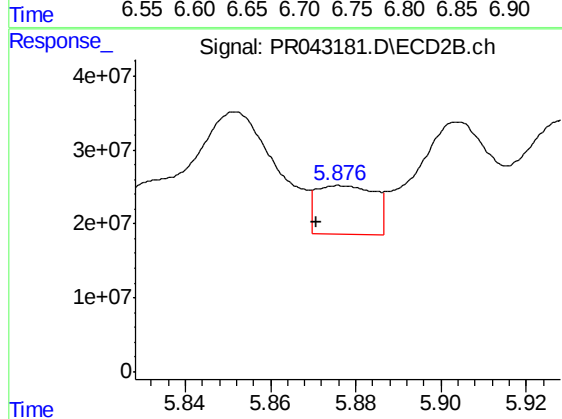
#25 AR-1248-5

R.T.: 5.904 min
Delta R.T.: -0.008 min
Response: 190892796
Conc: 603.22 ng/ml



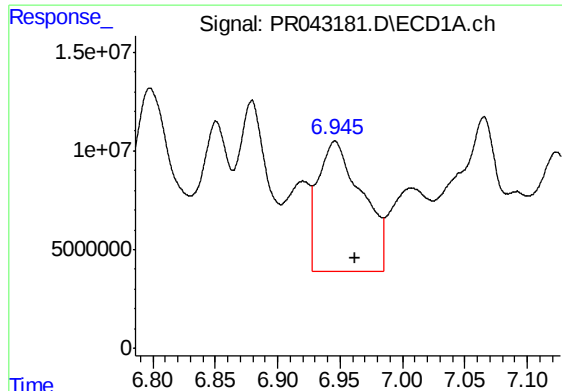
#26 AR-1254-1

R.T.: 6.749 min
Delta R.T.: 0.004 min
Response: 249029468
Conc: 1769.43 ng/ml



#26 AR-1254-1

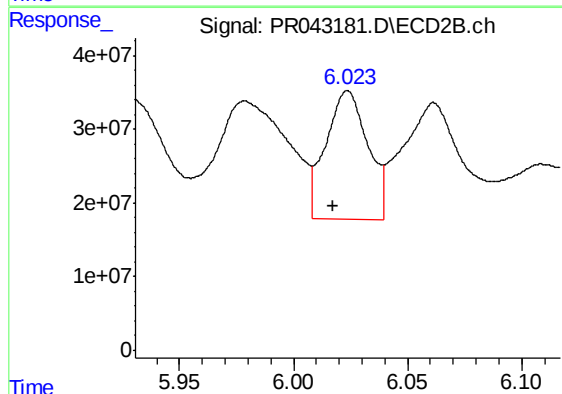
R.T.: 5.877 min
Delta R.T.: 0.006 min
Response: 62100547
Conc: 136.92 ng/ml



#27 AR-1254-2

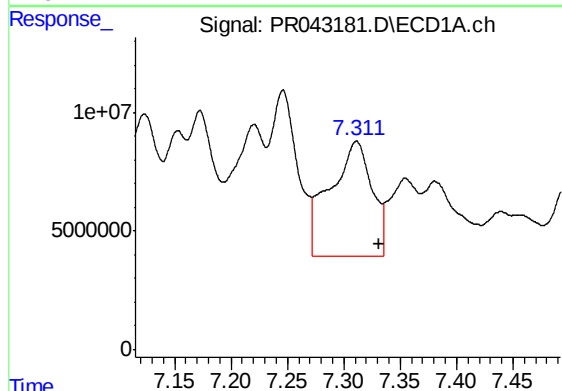
R.T.: 6.946 min
Delta R.T.: -0.017 min
Response: 159828644
Conc: 750.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
30724



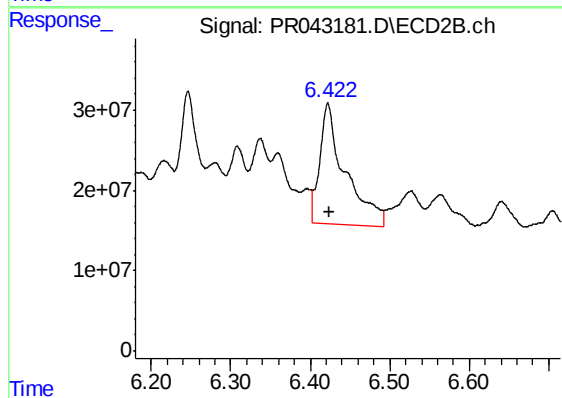
#27 AR-1254-2

R.T.: 6.024 min
Delta R.T.: 0.006 min
Response: 221430455
Conc: 505.62 ng/ml



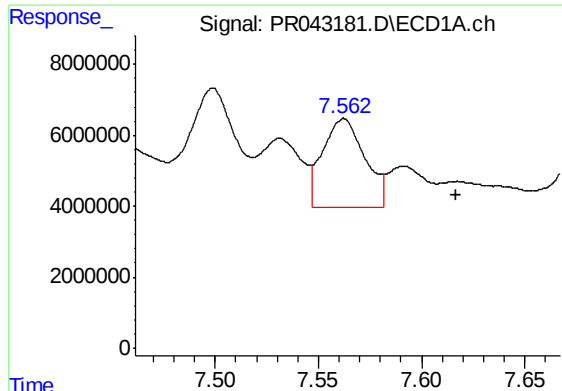
#28 AR-1254-3

R.T.: 7.311 min
Delta R.T.: -0.021 min
Response: 125235833
Conc: 479.05 ng/ml



#28 AR-1254-3

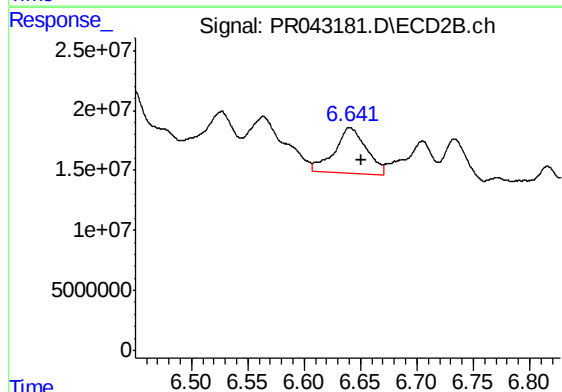
R.T.: 6.422 min
Delta R.T.: -0.001 min
Response: 331066173
Conc: 423.05 ng/ml



#29 AR-1254-4

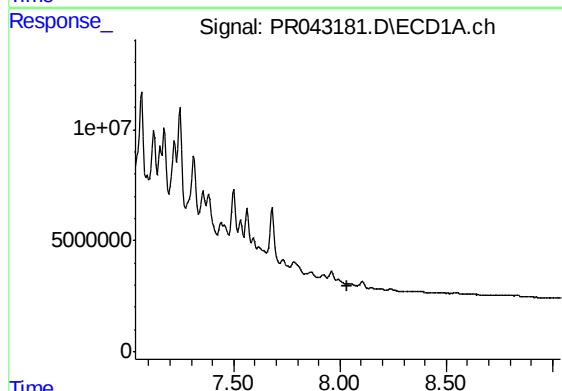
R.T.: 7.562 min
Delta R.T.: -0.055 min
Response: 35790262
Conc: 175.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
30724



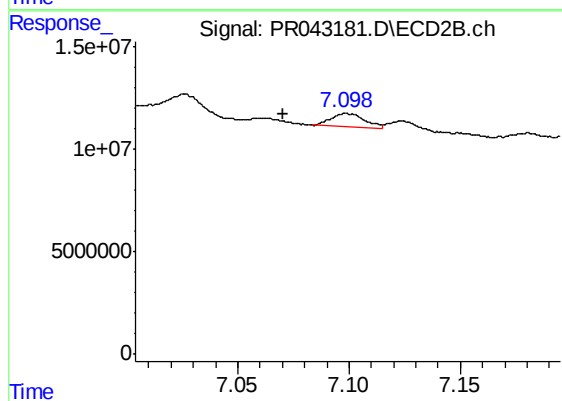
#29 AR-1254-4

R.T.: 6.641 min
Delta R.T.: -0.011 min
Response: 76543215
Conc: 129.02 ng/ml



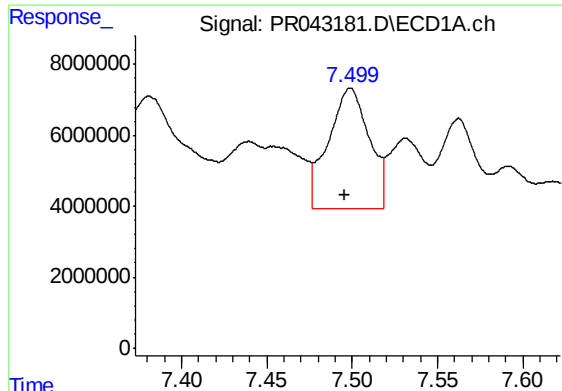
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.037 min
Response: 0
Conc: N.D.



#30 AR-1254-5

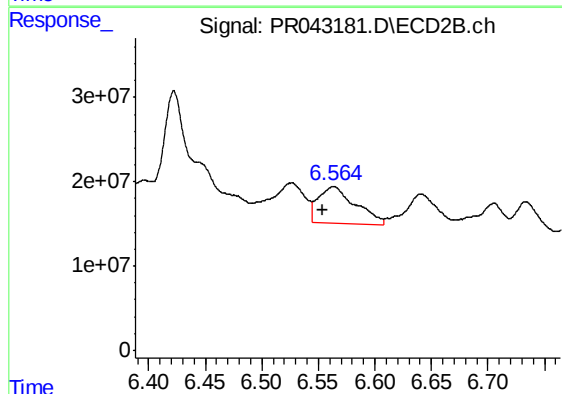
R.T.: 7.099 min
Delta R.T.: 0.029 min
Response: 7071939
Conc: 9.31 ng/ml



#31 AR-1260-1

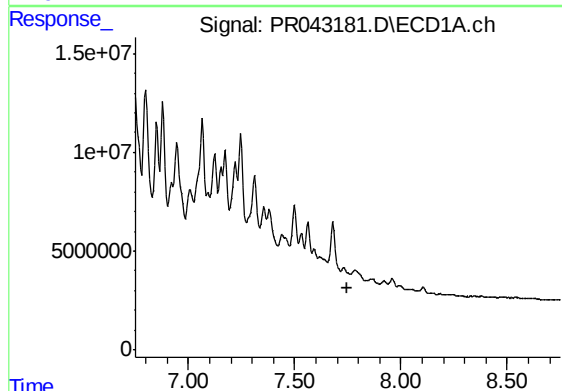
R.T.: 7.499 min
Delta R.T.: 0.003 min
Response: 56025383
Conc: 307.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
30724



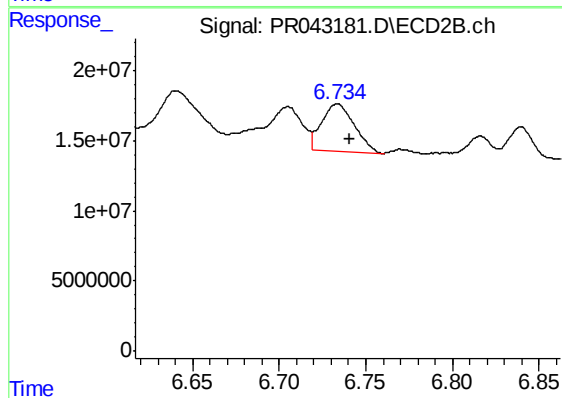
#31 AR-1260-1

R.T.: 6.564 min
Delta R.T.: 0.010 min
Response: 98662422
Conc: 192.60 ng/ml



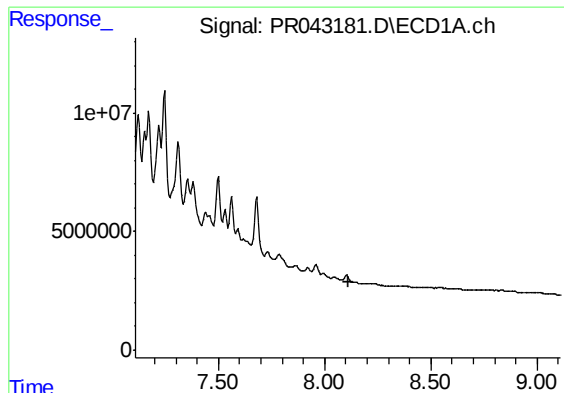
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.751 min
Response: 0
Conc: N.D.



#32 AR-1260-2

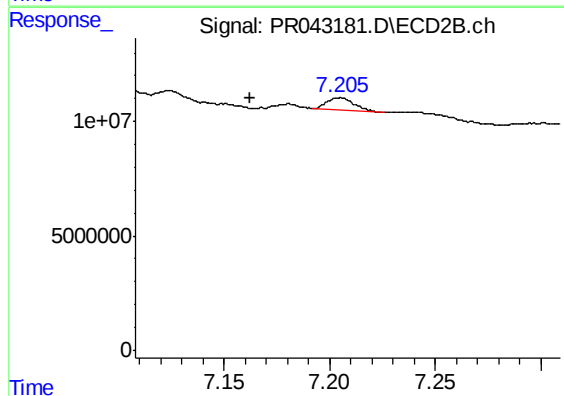
R.T.: 6.733 min
Delta R.T.: -0.008 min
Response: 44631241
Conc: 62.67 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.110 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
30724



#36 AR-1262-1

R.T.: 7.205 min
Delta R.T.: 0.043 min
Response: 4777043
Conc: 12.89 ng/ml