

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111419\
 Data File : PR043081.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Nov 2019 09:30
 Operator : SM\AJ
 Sample : K5685-09DL 10X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 10BDL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 14 12:54:23 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 01 09:55:27 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...	4.715	3.975	7754568	27404065	1.316	1.367
Target Compounds							
5)	L1 AR-1016-3	0.000	5.305	0	39181315	N.D.	106.561 #
6)	L1 AR-1016-4	0.000	5.305	0	39181315	N.D.	142.923 #
7)	L1 AR-1016-5	6.371	5.522	10410329	18292765	84.064	59.621 #
13)	L3 AR-1232-3	0.000	5.305	0	39181315	N.D.	151.429 #
14)	L3 AR-1232-4	0.000	5.305	0	39181315	N.D.	194.998 #
15)	L3 AR-1232-5	6.164	5.522	15469499	18292765	238.833	90.099 #
18)	L4 AR-1242-3	0.000	5.305	0	39181315	N.D.	144.255 #
19)	L4 AR-1242-4	0.000	5.305	0	39181315	N.D.	166.248 #
20)	L4 AR-1242-5	6.818	5.875	10562020	156.6E6	105.658	530.844 #
22)	L5 AR-1248-2	6.164	5.305	15469499	39181315	117.383	118.064
23)	L5 AR-1248-3	6.371	5.305	10410329	39181315	70.296	119.399 #
24)	L5 AR-1248-4	6.775	5.522	15803029	18292765	92.546	50.982 #
25)	L5 AR-1248-5	6.818	5.917	10562020	14556150	65.130	37.550 #
26)	L6 AR-1254-1	6.748	5.875	47061509	156.6E6	252.116	248.443
27)	L6 AR-1254-2	6.966	6.022	69734198	148.3E6	238.888	253.793
28)	L6 AR-1254-3	7.336	6.429	69645278	347.8E6	221.143	338.010 #
29)	L6 AR-1254-4	7.622	6.656	48823018	143.6E6	208.313	188.351
30)	L6 AR-1254-5	8.041	7.074	119.6E6	318.6E6	475.787	345.605 #
31)	L7 AR-1260-1	7.498	6.559	81871727	229.2E6	393.794	378.076
32)	L7 AR-1260-2	7.753	6.745	105.3E6	330.8E6	430.540	382.596
33)	L7 AR-1260-3	8.115	6.902	87470477	246.4E6	483.888	346.969 #
34)	L7 AR-1260-4	8.353	7.373	95116103	207.6E6	455.774	355.515
35)	L7 AR-1260-5	8.691	7.613	138.1E6	472.9E6	333.145	293.106
36)	L8 AR-1262-1	8.115	7.166	87470477	125.8E6	296.421	289.501
37)	L8 AR-1262-2	8.691	7.613	138.1E6	472.9E6	248.013	226.263
38)	L8 AR-1262-3	9.023	7.898	86508911	174.8E6	242.078	208.454
39)	L8 AR-1262-4	9.119	7.963	24159765	291.2E6	178.304	206.406
40)	L8 AR-1262-5	9.822	8.478	39233419	113.9E6	214.203	174.954
41)	L9 AR-1268-1	9.023	7.898	86508911	174.8E6	136.324	71.997 #
42)	L9 AR-1268-2	9.119	7.963	24159765	291.2E6	41.968	135.529 #
44)	L9 AR-1268-4	9.822	8.478	39233419	113.9E6	191.193	157.056
45)	L9 AR-1268-5	10.268	8.794	11601515	30087736	7.412	5.841

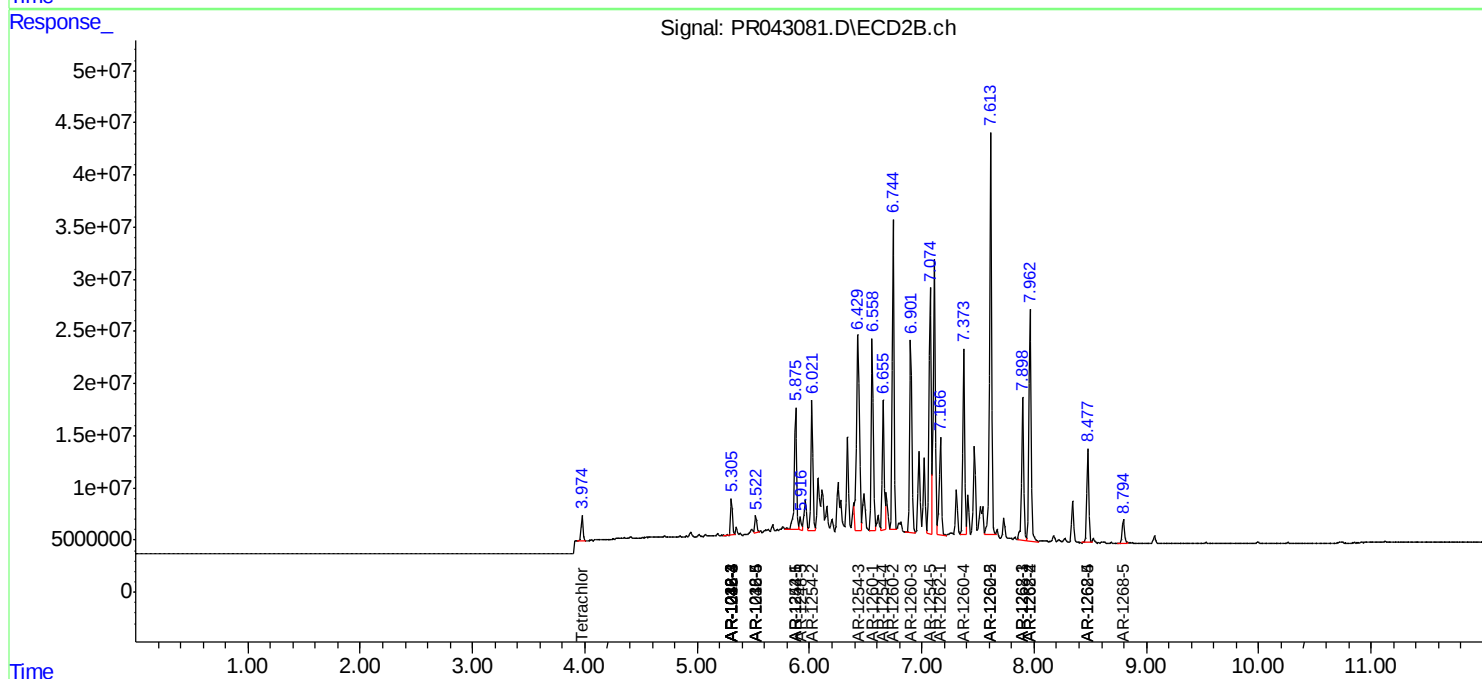
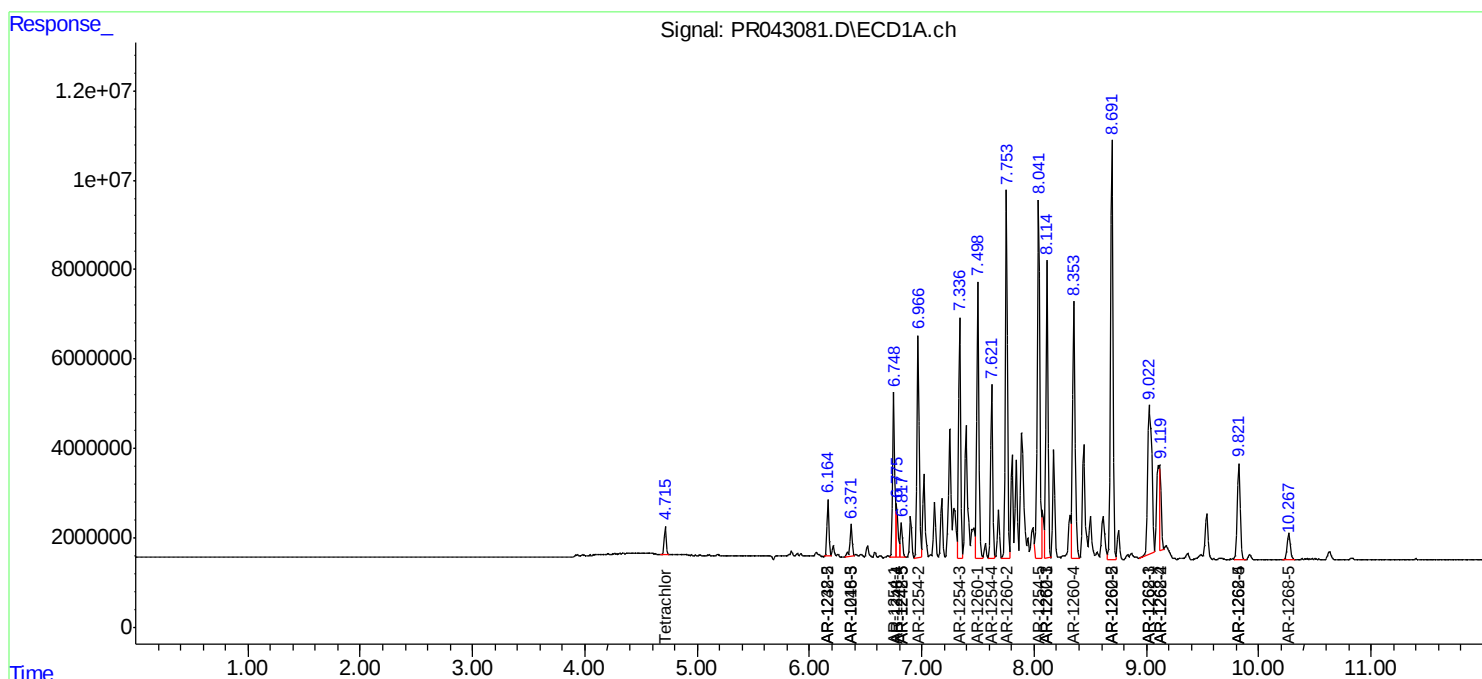
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

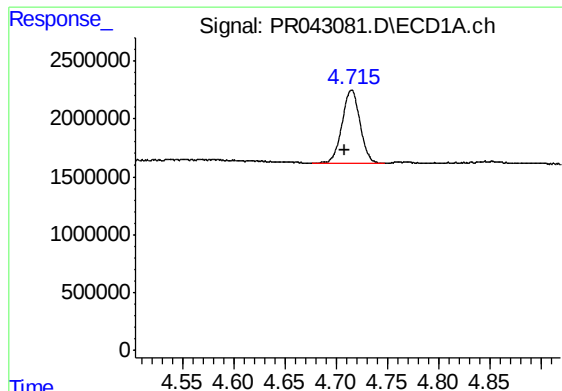
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111419\
Data File : PR043081.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2019 09:30
Operator : SM\AJ
Sample : K5685-09DL 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
10BDL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 14 12:54:23 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110119.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 01 09:55:27 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

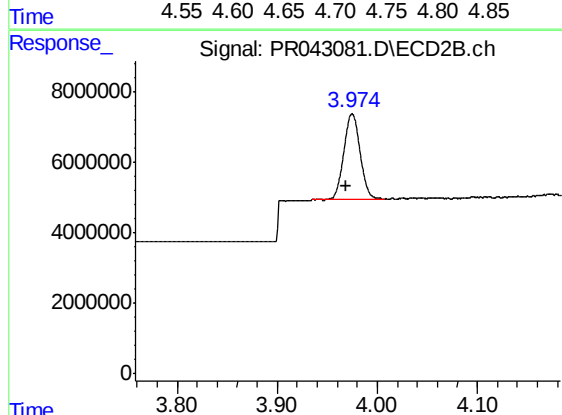




#1 Tetrachloro-m-xylene

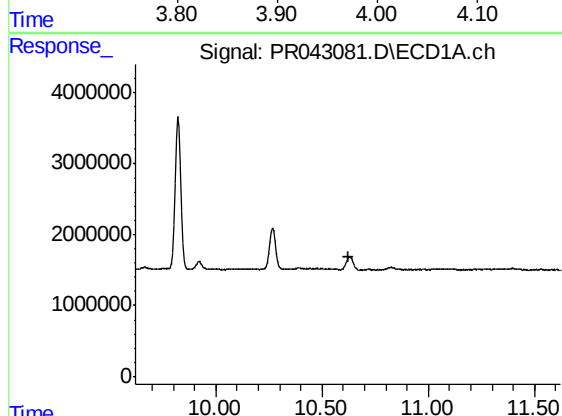
R.T.: 4.715 min
Delta R.T.: 0.006 min
Response: 7754568
Conc: 1.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
10BDL



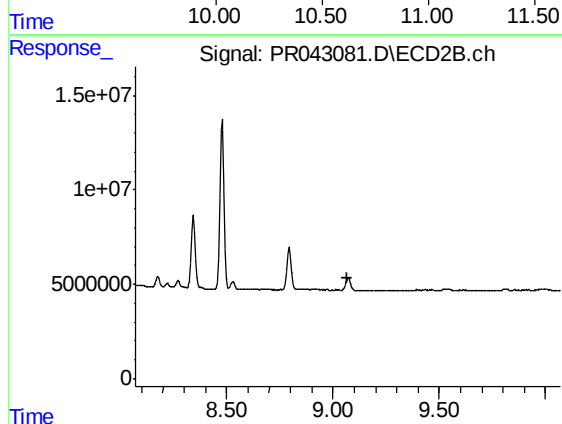
#1 Tetrachloro-m-xylene

R.T.: 3.975 min
Delta R.T.: 0.006 min
Response: 27404065
Conc: 1.37 ng/ml



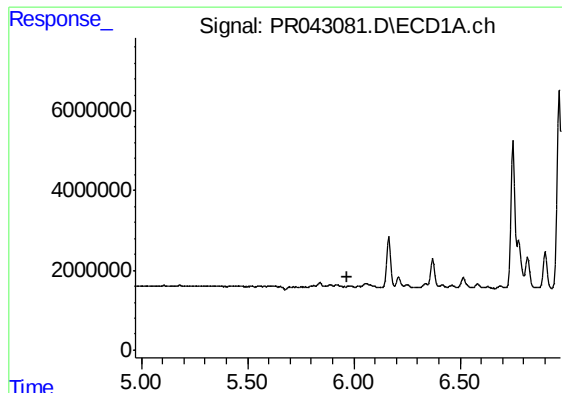
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.622 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

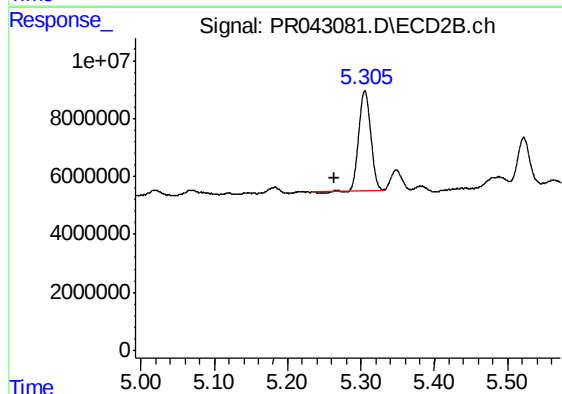
R.T.: 0.000 min
Exp R.T. : 9.070 min
Response: 0
Conc: N.D.



#5 AR-1016-3

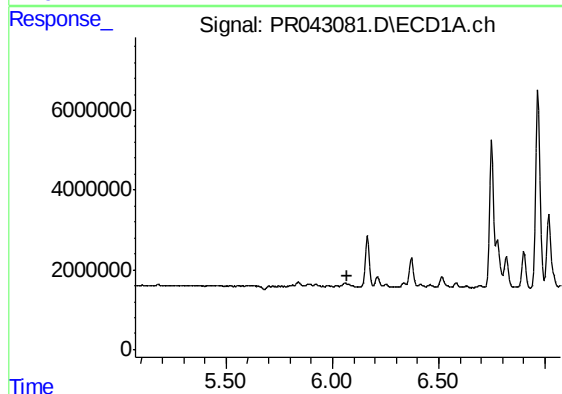
R.T.: 0.000 min
Exp R.T. : 5.972 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
10BDL



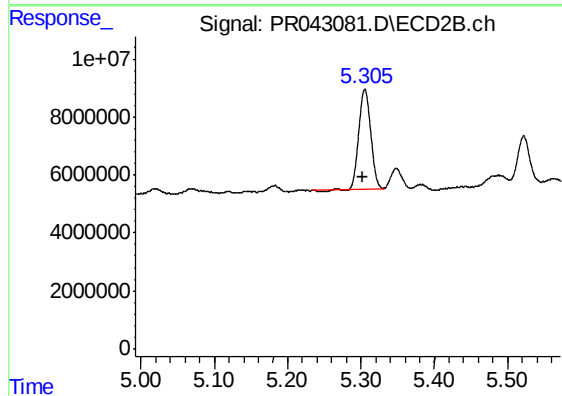
#5 AR-1016-3

R.T.: 5.305 min
Delta R.T.: 0.042 min
Response: 39181315
Conc: 106.56 ng/ml



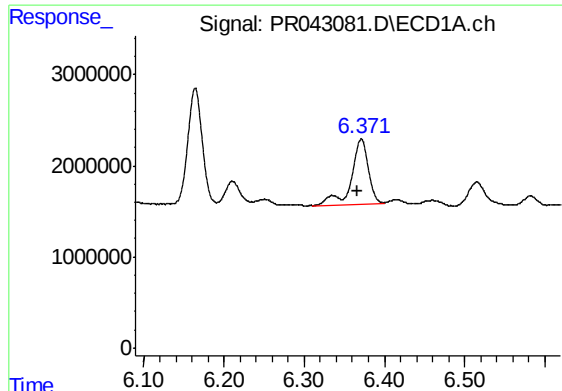
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.073 min
Response: 0
Conc: N.D.



#6 AR-1016-4

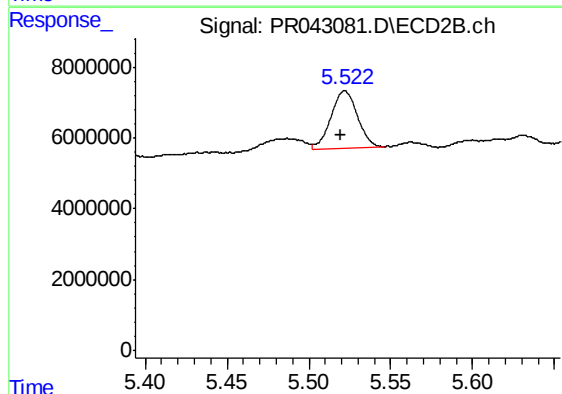
R.T.: 5.305 min
Delta R.T.: 0.003 min
Response: 39181315
Conc: 142.92 ng/ml



#7 AR-1016-5

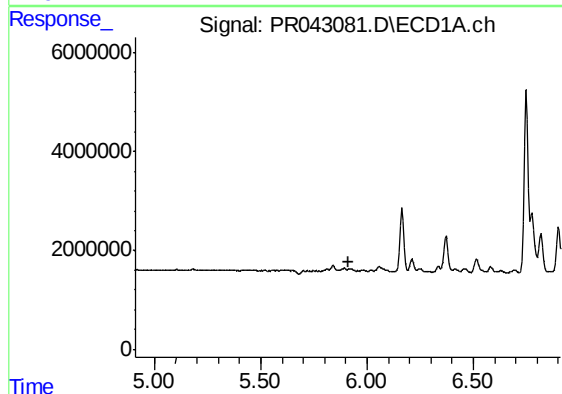
R.T.: 6.371 min
Delta R.T.: 0.004 min
Response: 10410329
Conc: 84.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
10BDL



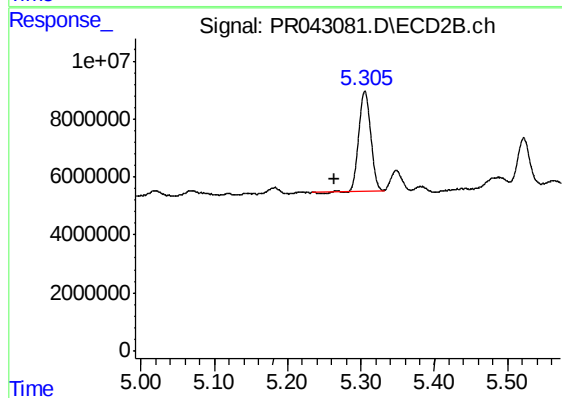
#7 AR-1016-5

R.T.: 5.522 min
Delta R.T.: 0.002 min
Response: 18292765
Conc: 59.62 ng/ml



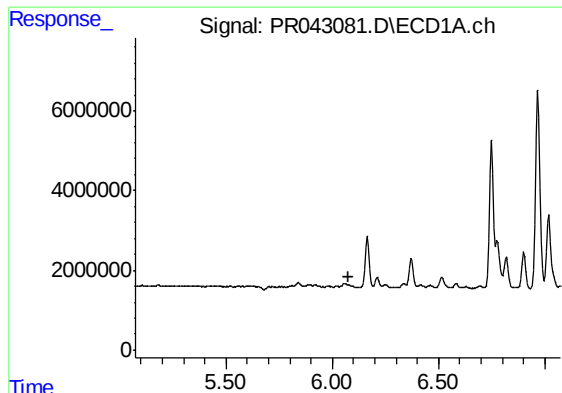
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.910 min
Response: 0
Conc: N.D.



#13 AR-1232-3

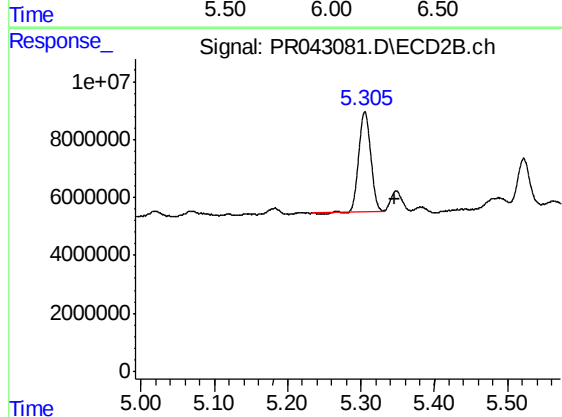
R.T.: 5.305 min
Delta R.T.: 0.042 min
Response: 39181315
Conc: 151.43 ng/ml



#14 AR-1232-4

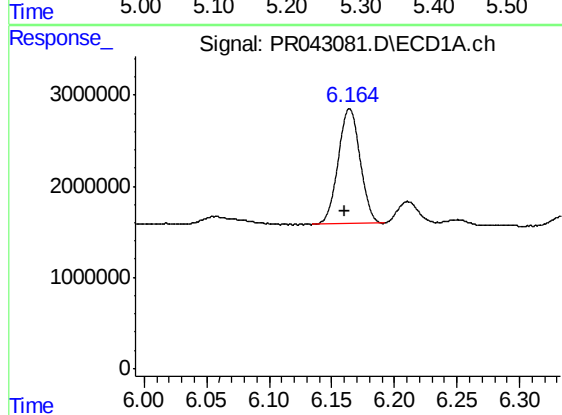
R.T.: 0.000 min
Exp R.T.: 6.074 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
10BDL



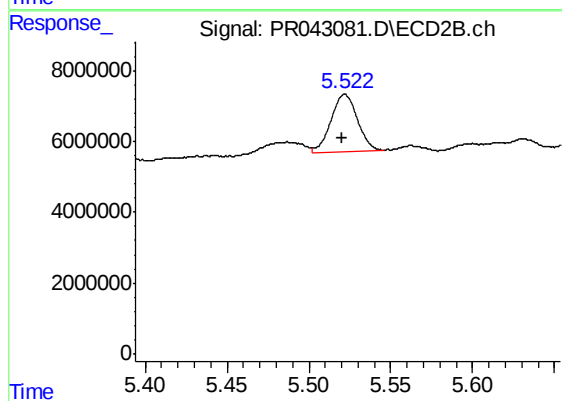
#14 AR-1232-4

R.T.: 5.305 min
Delta R.T.: -0.041 min
Response: 39181315
Conc: 195.00 ng/ml



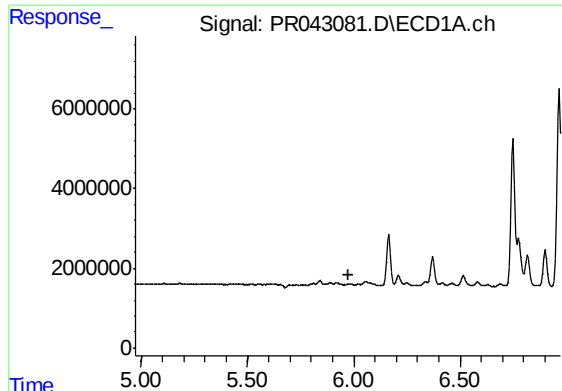
#15 AR-1232-5

R.T.: 6.164 min
Delta R.T.: 0.004 min
Response: 15469499
Conc: 238.83 ng/ml



#15 AR-1232-5

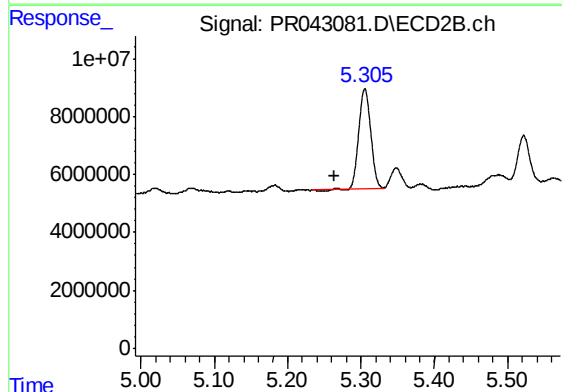
R.T.: 5.522 min
Delta R.T.: 0.002 min
Response: 18292765
Conc: 90.10 ng/ml



#18 AR-1242-3

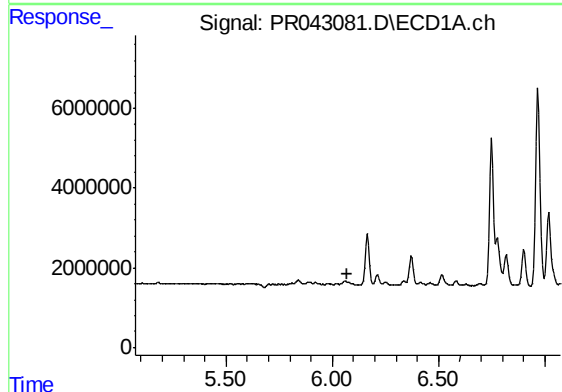
R.T.: 0.000 min
Exp R.T.: 5.973 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
10BDL



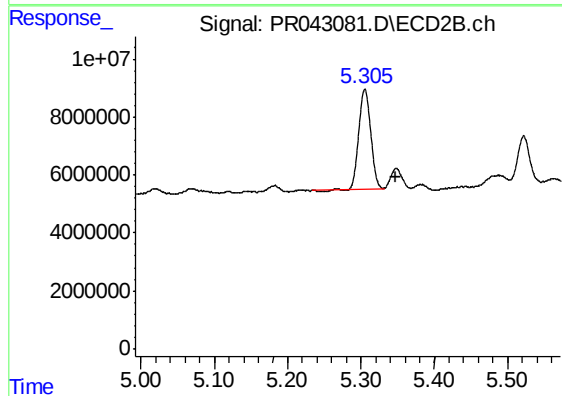
#18 AR-1242-3

R.T.: 5.305 min
Delta R.T.: 0.042 min
Response: 39181315
Conc: 144.25 ng/ml



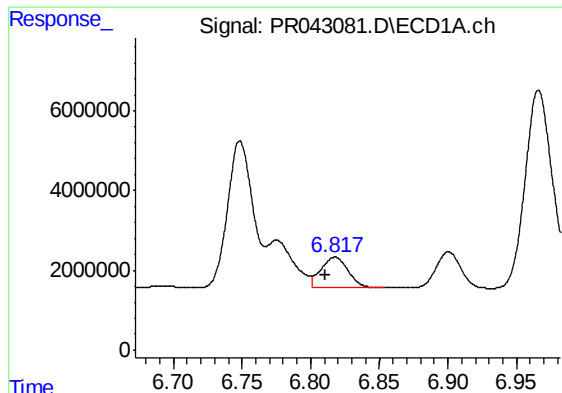
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.073 min
Response: 0
Conc: N.D.



#19 AR-1242-4

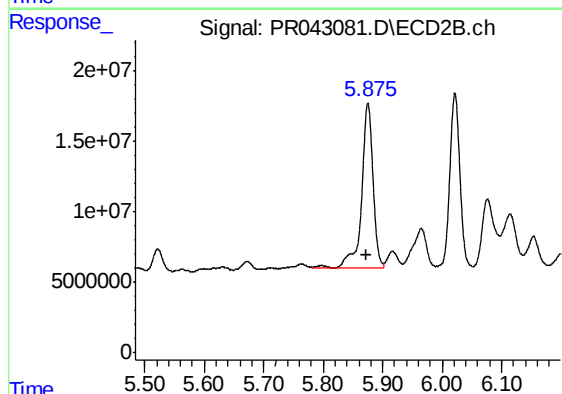
R.T.: 5.305 min
Delta R.T.: -0.041 min
Response: 39181315
Conc: 166.25 ng/ml



#20 AR-1242-5

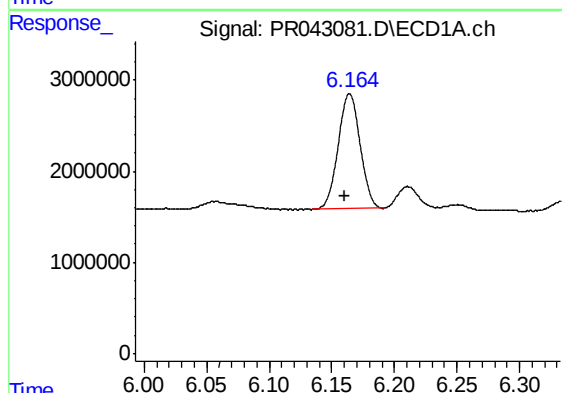
R.T.: 6.818 min
Delta R.T.: 0.007 min
Response: 10562020
Conc: 105.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
10BDL



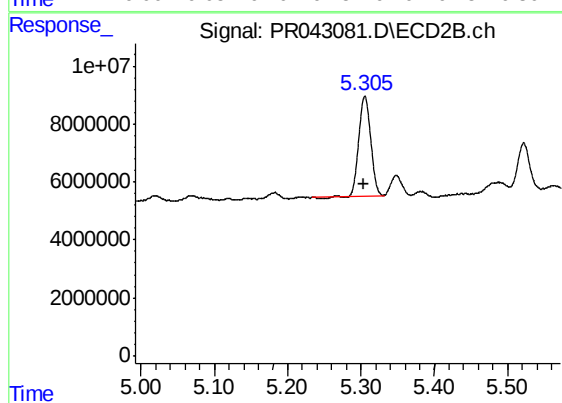
#20 AR-1242-5

R.T.: 5.875 min
Delta R.T.: 0.003 min
Response: 156562636
Conc: 530.84 ng/ml



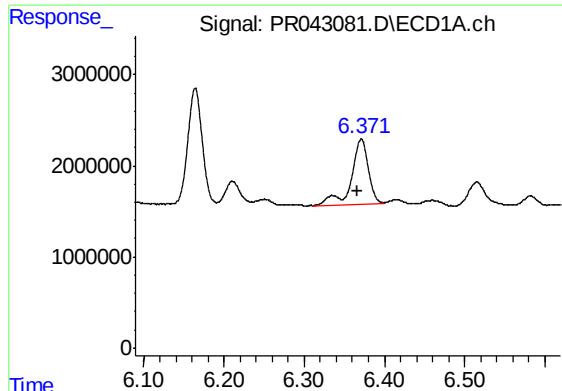
#22 AR-1248-2

R.T.: 6.164 min
Delta R.T.: 0.004 min
Response: 15469499
Conc: 117.38 ng/ml



#22 AR-1248-2

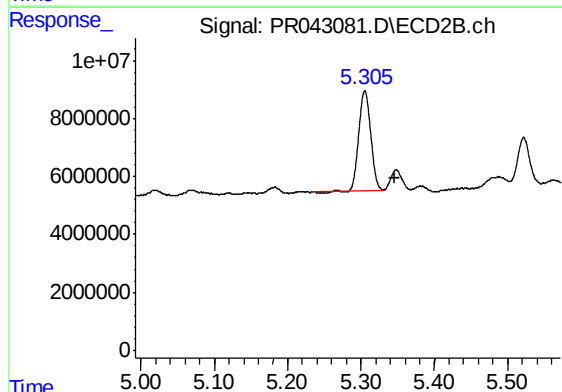
R.T.: 5.305 min
Delta R.T.: 0.002 min
Response: 39181315
Conc: 118.06 ng/ml



#23 AR-1248-3

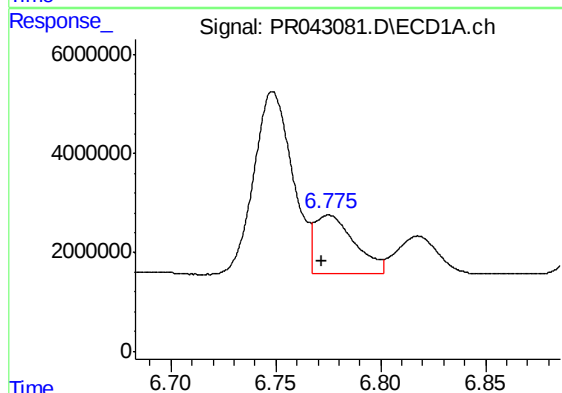
R.T.: 6.371 min
Delta R.T.: 0.004 min
Response: 10410329
Conc: 70.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
10BDL



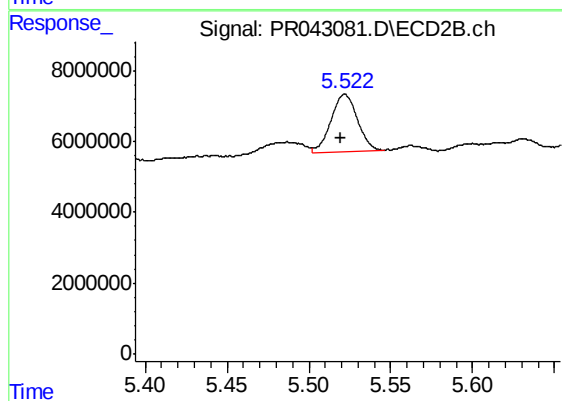
#23 AR-1248-3

R.T.: 5.305 min
Delta R.T.: -0.041 min
Response: 39181315
Conc: 119.40 ng/ml



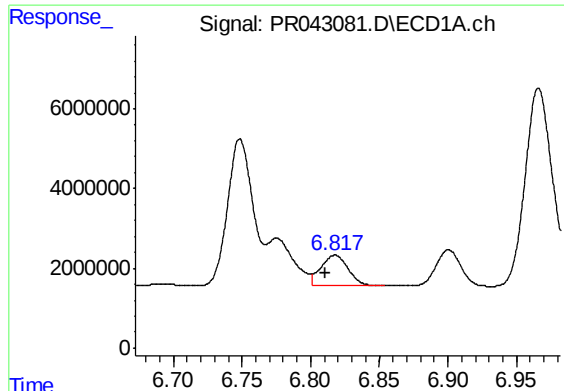
#24 AR-1248-4

R.T.: 6.775 min
Delta R.T.: 0.003 min
Response: 15803029
Conc: 92.55 ng/ml



#24 AR-1248-4

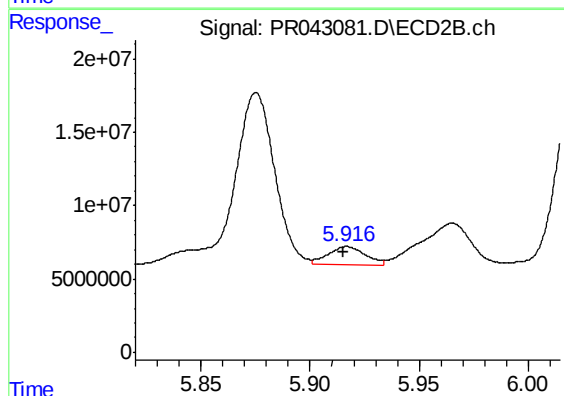
R.T.: 5.522 min
Delta R.T.: 0.002 min
Response: 18292765
Conc: 50.98 ng/ml



#25 AR-1248-5

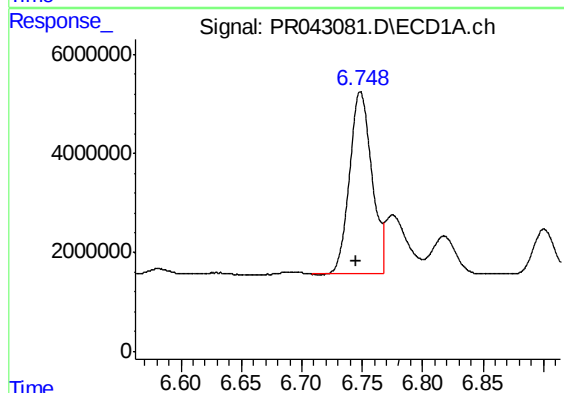
R.T.: 6.818 min
Delta R.T.: 0.007 min
Response: 10562020
Conc: 65.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
10BDL



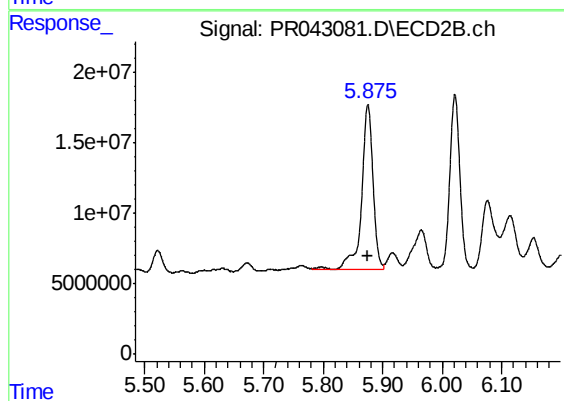
#25 AR-1248-5

R.T.: 5.917 min
Delta R.T.: 0.001 min
Response: 14556150
Conc: 37.55 ng/ml



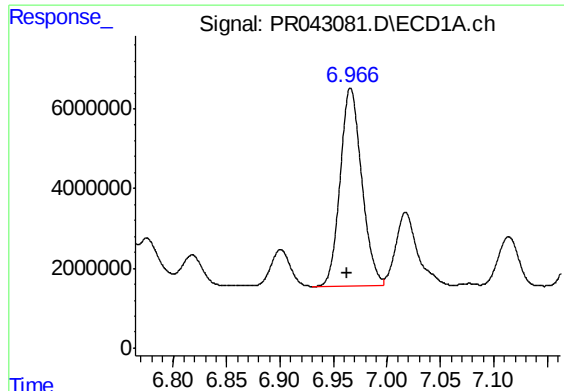
#26 AR-1254-1

R.T.: 6.748 min
Delta R.T.: 0.003 min
Response: 47061509
Conc: 252.12 ng/ml



#26 AR-1254-1

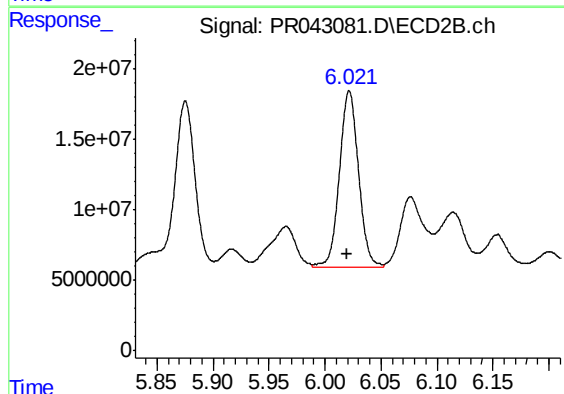
R.T.: 5.875 min
Delta R.T.: 0.001 min
Response: 156562636
Conc: 248.44 ng/ml



#27 AR-1254-2

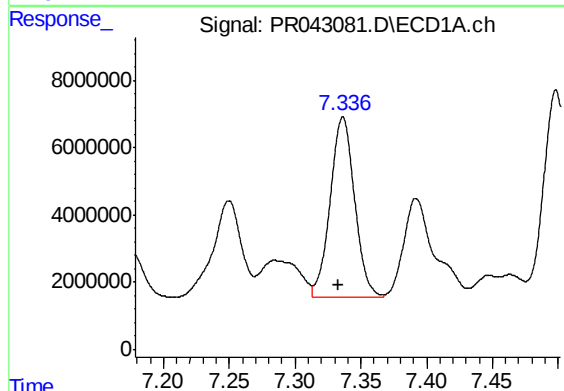
R.T.: 6.966 min
Delta R.T.: 0.004 min
Response: 69734198
Conc: 238.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
10BDL



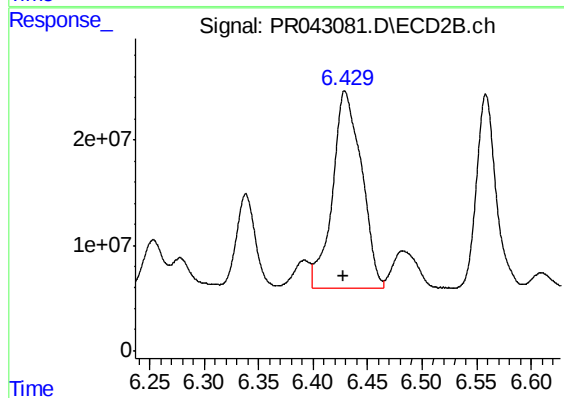
#27 AR-1254-2

R.T.: 6.022 min
Delta R.T.: 0.002 min
Response: 148273748
Conc: 253.79 ng/ml



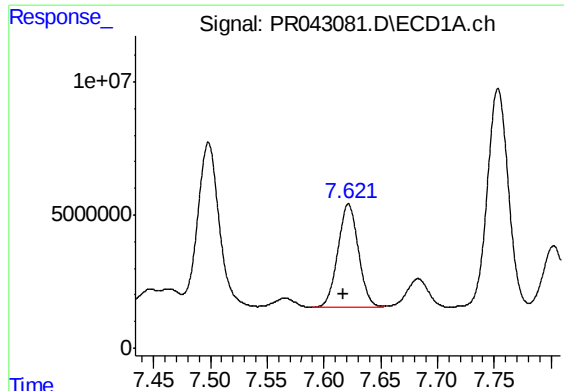
#28 AR-1254-3

R.T.: 7.336 min
Delta R.T.: 0.004 min
Response: 69645278
Conc: 221.14 ng/ml



#28 AR-1254-3

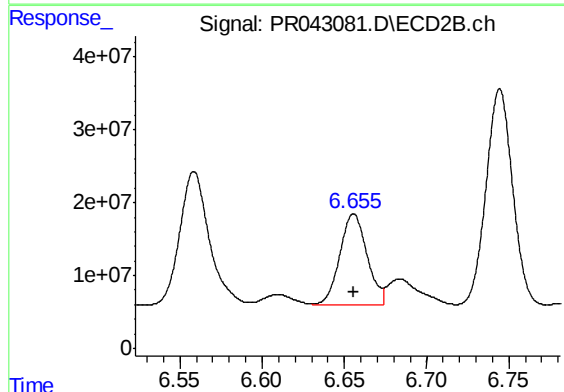
R.T.: 6.429 min
Delta R.T.: 0.002 min
Response: 347802025
Conc: 338.01 ng/ml



#29 AR-1254-4

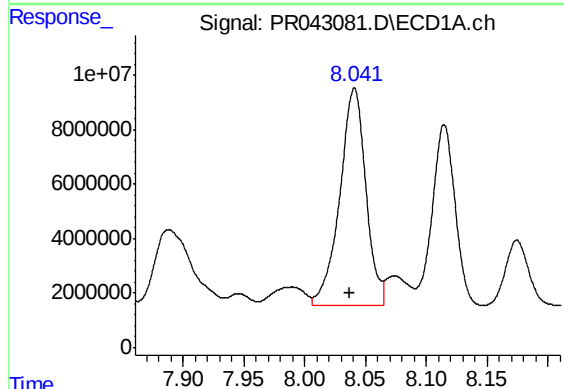
R.T.: 7.622 min
Delta R.T.: 0.004 min
Response: 48823018
Conc: 208.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
10BDL



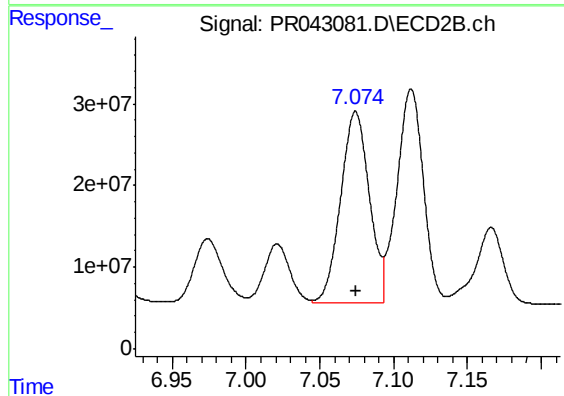
#29 AR-1254-4

R.T.: 6.656 min
Delta R.T.: 0.000 min
Response: 143633245
Conc: 188.35 ng/ml



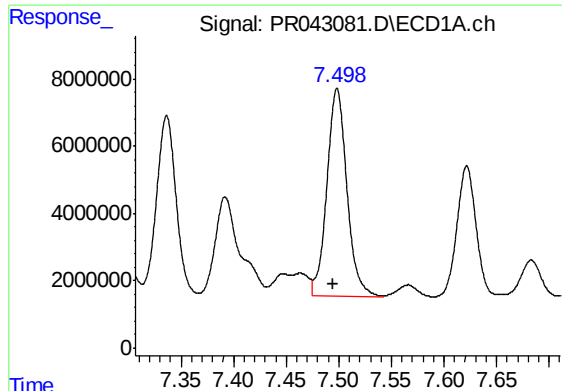
#30 AR-1254-5

R.T.: 8.041 min
Delta R.T.: 0.004 min
Response: 119622170
Conc: 475.79 ng/ml



#30 AR-1254-5

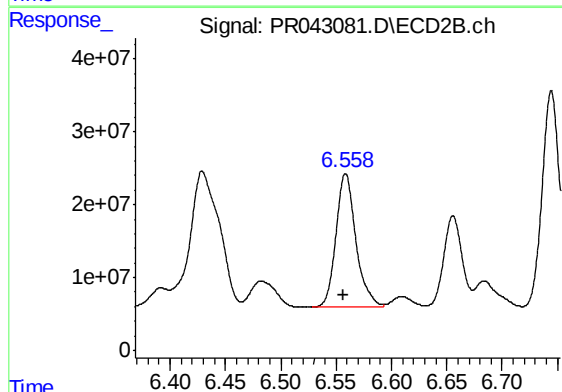
R.T.: 7.074 min
Delta R.T.: 0.000 min
Response: 318586342
Conc: 345.61 ng/ml



#31 AR-1260-1

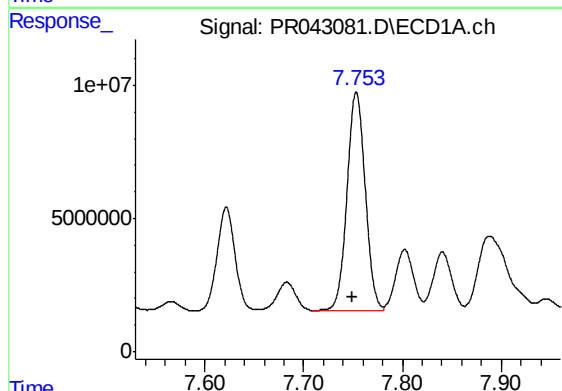
R.T.: 7.498 min
Delta R.T.: 0.004 min
Response: 81871727
Conc: 393.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
10BDL



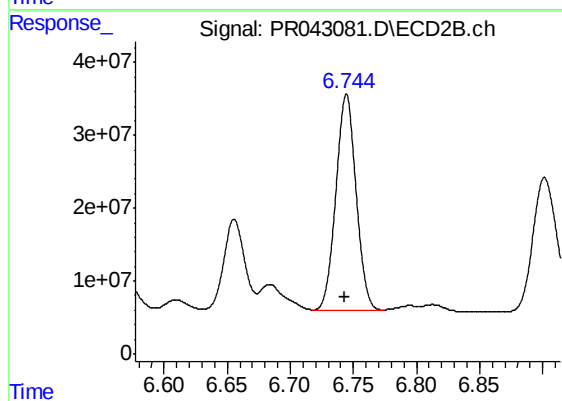
#31 AR-1260-1

R.T.: 6.559 min
Delta R.T.: 0.002 min
Response: 229150212
Conc: 378.08 ng/ml



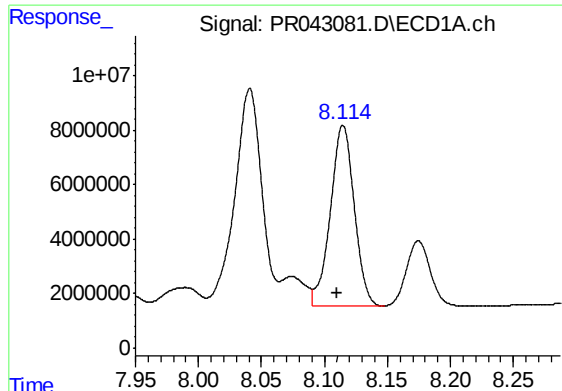
#32 AR-1260-2

R.T.: 7.753 min
Delta R.T.: 0.004 min
Response: 105259902
Conc: 430.54 ng/ml



#32 AR-1260-2

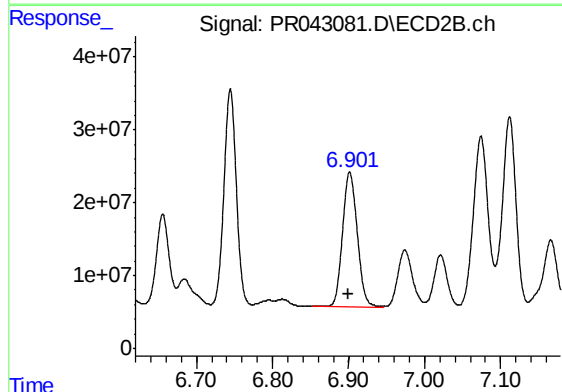
R.T.: 6.745 min
Delta R.T.: 0.001 min
Response: 330823937
Conc: 382.60 ng/ml



#33 AR-1260-3

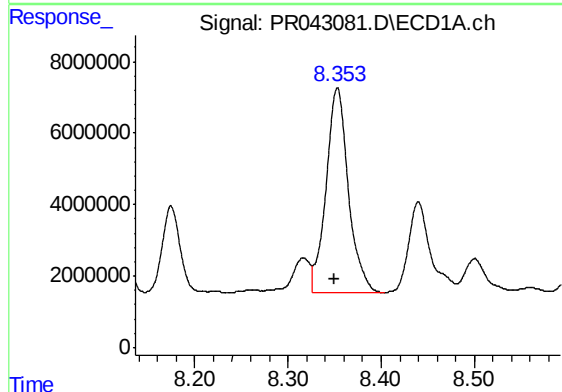
R.T.: 8.115 min
Delta R.T.: 0.004 min
Response: 87470477
Conc: 483.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
10BDL



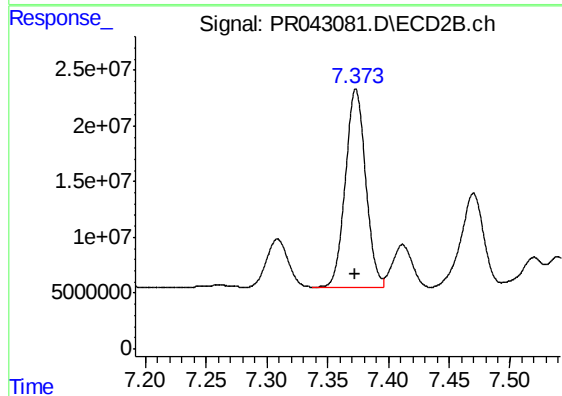
#33 AR-1260-3

R.T.: 6.902 min
Delta R.T.: 0.002 min
Response: 246413460
Conc: 346.97 ng/ml



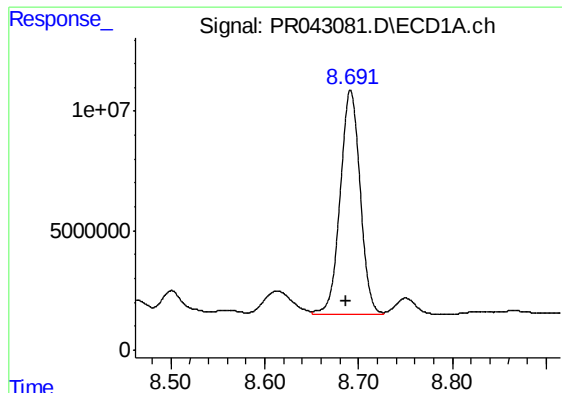
#34 AR-1260-4

R.T.: 8.353 min
Delta R.T.: 0.004 min
Response: 95116103
Conc: 455.77 ng/ml



#34 AR-1260-4

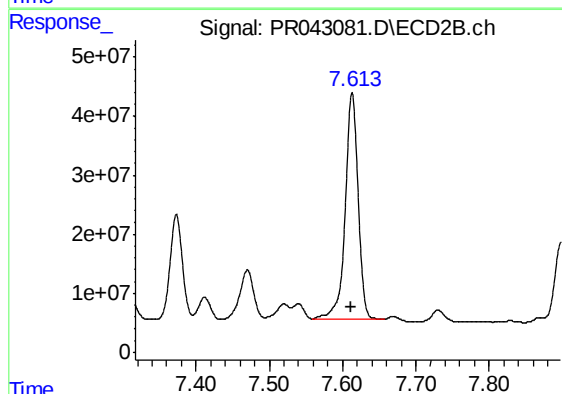
R.T.: 7.373 min
Delta R.T.: 0.000 min
Response: 207559263
Conc: 355.52 ng/ml



#35 AR-1260-5

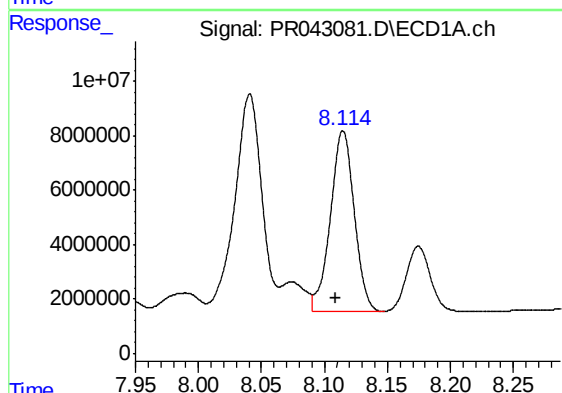
R.T.: 8.691 min
Delta R.T.: 0.005 min
Response: 138122623
Conc: 333.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
10BDL



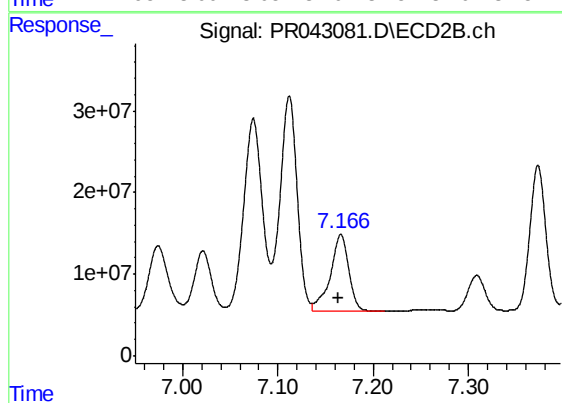
#35 AR-1260-5

R.T.: 7.613 min
Delta R.T.: 0.001 min
Response: 472868721
Conc: 293.11 ng/ml



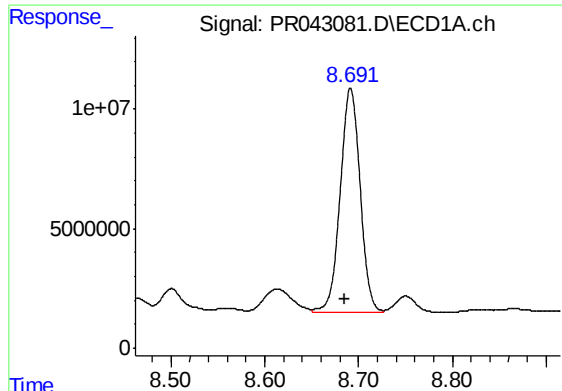
#36 AR-1262-1

R.T.: 8.115 min
Delta R.T.: 0.005 min
Response: 87470477
Conc: 296.42 ng/ml



#36 AR-1262-1

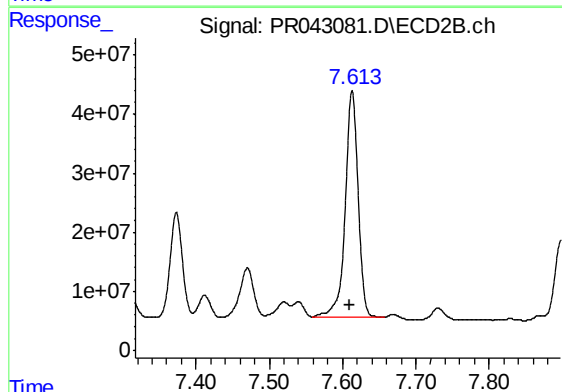
R.T.: 7.166 min
Delta R.T.: 0.002 min
Response: 125774618
Conc: 289.50 ng/ml



#37 AR-1262-2

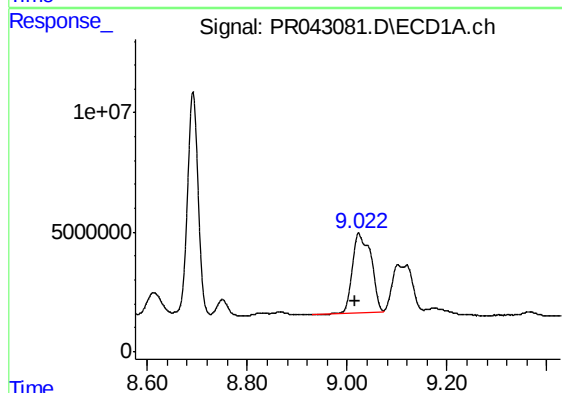
R.T.: 8.691 min
Delta R.T.: 0.007 min
Response: 138122623
Conc: 248.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
10BDL



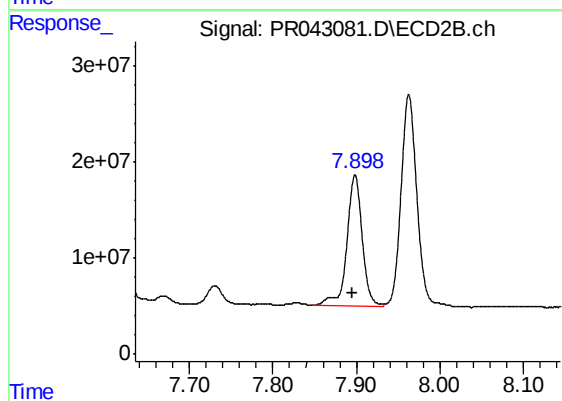
#37 AR-1262-2

R.T.: 7.613 min
Delta R.T.: 0.003 min
Response: 472868721
Conc: 226.26 ng/ml



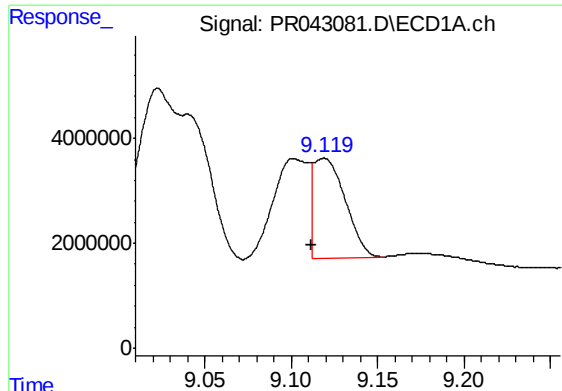
#38 AR-1262-3

R.T.: 9.023 min
Delta R.T.: 0.008 min
Response: 86508911
Conc: 242.08 ng/ml



#38 AR-1262-3

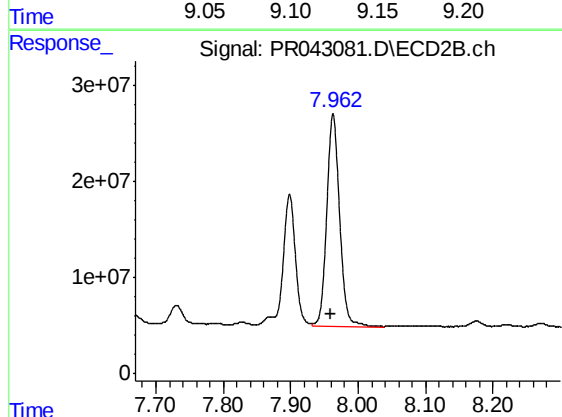
R.T.: 7.898 min
Delta R.T.: 0.003 min
Response: 174826523
Conc: 208.45 ng/ml



#39 AR-1262-4

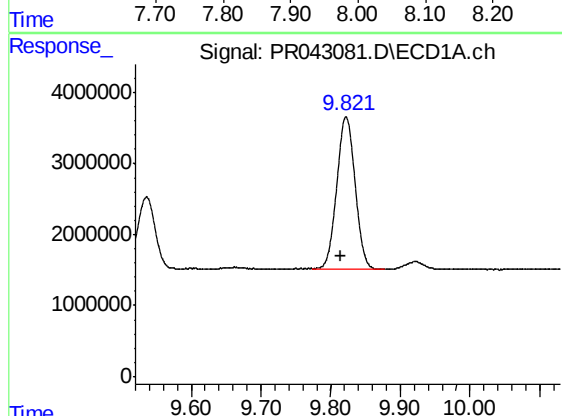
R.T.: 9.119 min
Delta R.T.: 0.007 min
Response: 24159765
Conc: 178.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
10BDL



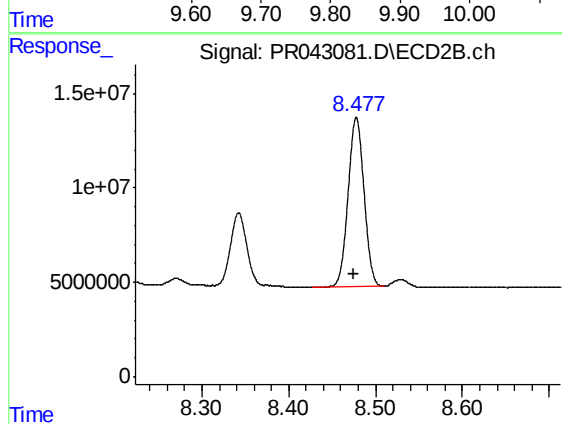
#39 AR-1262-4

R.T.: 7.963 min
Delta R.T.: 0.003 min
Response: 291170649
Conc: 206.41 ng/ml



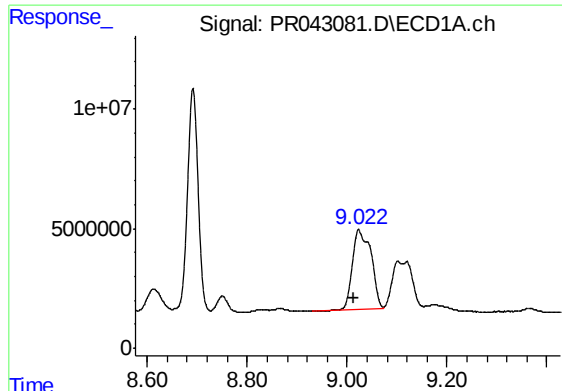
#40 AR-1262-5

R.T.: 9.822 min
Delta R.T.: 0.007 min
Response: 39233419
Conc: 214.20 ng/ml



#40 AR-1262-5

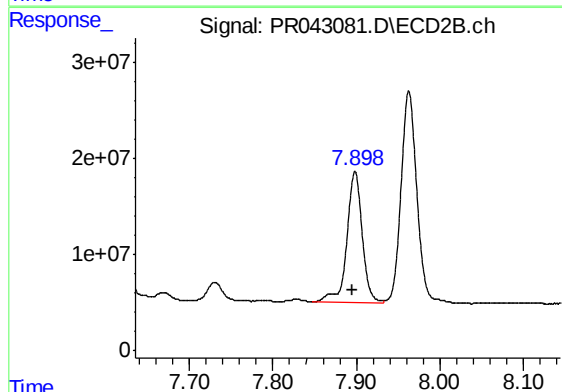
R.T.: 8.478 min
Delta R.T.: 0.003 min
Response: 113859336
Conc: 174.95 ng/ml



#41 AR-1268-1

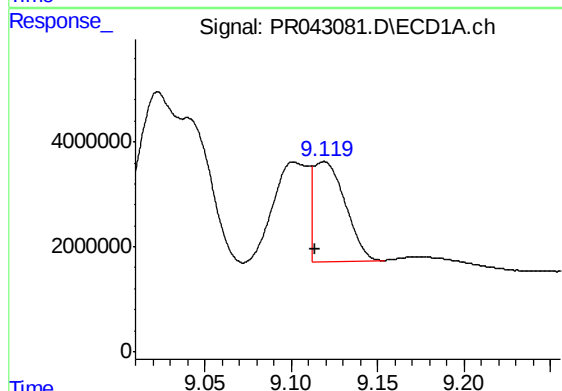
R.T.: 9.023 min
Delta R.T.: 0.010 min
Response: 86508911
Conc: 136.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
10BDL



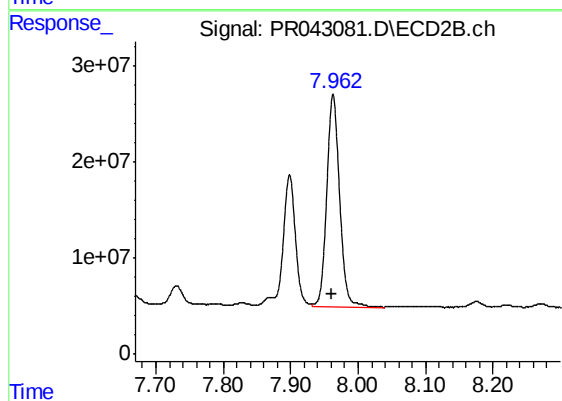
#41 AR-1268-1

R.T.: 7.898 min
Delta R.T.: 0.004 min
Response: 174826523
Conc: 72.00 ng/ml



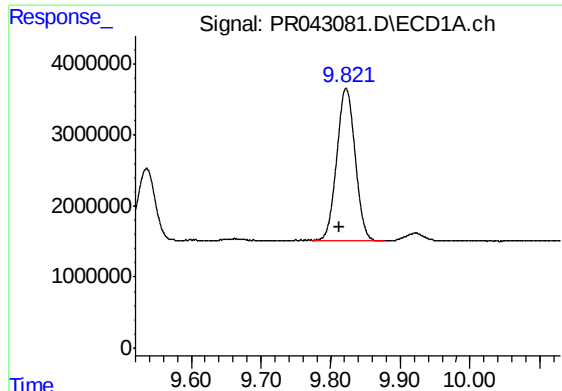
#42 AR-1268-2

R.T.: 9.119 min
Delta R.T.: 0.005 min
Response: 24159765
Conc: 41.97 ng/ml



#42 AR-1268-2

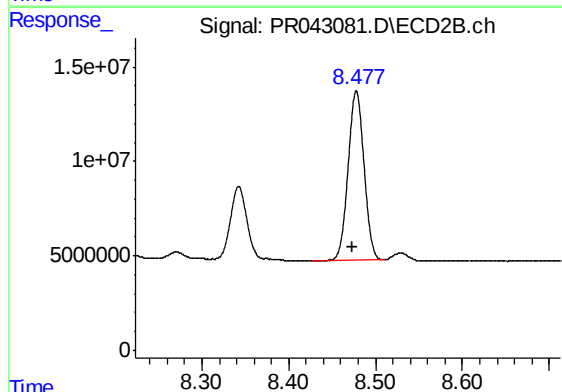
R.T.: 7.963 min
Delta R.T.: 0.003 min
Response: 291170649
Conc: 135.53 ng/ml



#44 AR-1268-4

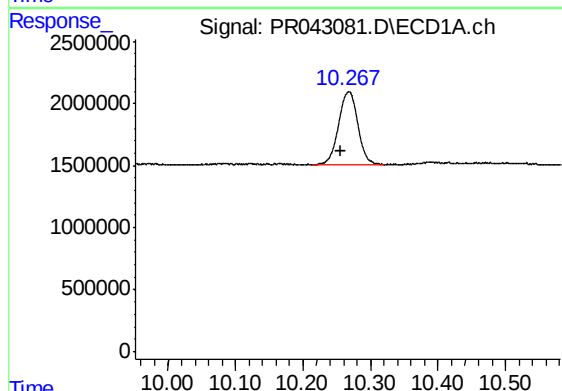
R.T.: 9.822 min
Delta R.T.: 0.009 min
Response: 39233419
Conc: 191.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
10BDL



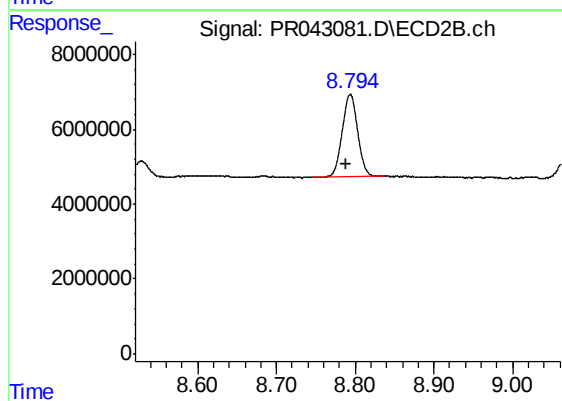
#44 AR-1268-4

R.T.: 8.478 min
Delta R.T.: 0.004 min
Response: 113859336
Conc: 157.06 ng/ml



#45 AR-1268-5

R.T.: 10.268 min
Delta R.T.: 0.011 min
Response: 11601515
Conc: 7.41 ng/ml



#45 AR-1268-5

R.T.: 8.794 min
Delta R.T.: 0.005 min
Response: 30087736
Conc: 5.84 ng/ml