

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111719\
 Data File : PR043180.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Nov 2019 16:34
 Operator : SM\AJ
 Sample : K5900-11
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 30700

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 19 06:08:02 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...	4.711	3.977	52706107	419.8E6	17.797	44.167 #
2)	SA Decachlor...	10.622	9.064	87006716	213.7E6	24.882	25.135
Target Compounds							
3)	L1 AR-1016-1	5.871	5.063	42963497	135.0E6	334.942	361.906
4)	L1 AR-1016-2	5.907	5.095	42883326	270.6E6	236.839	527.618 #
5)	L1 AR-1016-3	5.976	5.278	19124989	227.4E6	171.022	994.621 #
6)	L1 AR-1016-4	6.054	5.320	169.8E6	182.8E6	1831.175	990.839 #
7)	L1 AR-1016-5	6.364	5.503	84947699	121.3E6	912.199	732.332
8)	L2 AR-1221-1	4.916	4.178	24393446	266.1E6	669.089	2216.553 #
9)	L2 AR-1221-2	5.003	4.294	34487720	544.0E6	1227.093	5949.427 #
10)	L2 AR-1221-3	5.075	4.325	119.3E6	152.0E6	1329.374	539.079 #
11)	L3 AR-1232-1	5.075	4.325	119.3E6	152.0E6	937.046	372.839 #
12)	L3 AR-1232-2	5.620	5.095	13247297	270.6E6	196.099	660.739 #
13)	L3 AR-1232-3	5.907	5.278	42883326	227.4E6	295.112	1219.022 #
14)	L3 AR-1232-4	6.054	5.320	169.8E6	182.8E6	2283.977	1185.229 #
15)	L3 AR-1232-5	6.158	5.503	106.3E6	121.3E6	1860.825	1015.086 #
16)	L4 AR-1242-1	5.871	5.063	42963497	135.0E6	416.249	451.031
17)	L4 AR-1242-2	5.907	5.095	42883326	270.6E6	291.229	659.256 #
18)	L4 AR-1242-3	5.976	5.278	19124989	227.4E6	211.830	1173.302 #
19)	L4 AR-1242-4	6.054	5.320	169.8E6	182.8E6	2271.028	1027.778 #
20)	L4 AR-1242-5	6.801	5.875	72581476	24350234	800.094	94.040 #
21)	L5 AR-1248-1	5.871	5.063	42963497	135.0E6	607.407	641.162
22)	L5 AR-1248-2	6.158	5.320	106.3E6	182.8E6	1045.156	794.850
23)	L5 AR-1248-3	6.364	5.320	84947699	182.8E6	731.941	800.011
24)	L5 AR-1248-4	6.748	5.503	63125795	121.3E6	437.638	597.750 #
25)	L5 AR-1248-5	6.801	5.904	72581476	82710704	533.188	261.366 #
26)	L6 AR-1254-1	6.748	5.875	63125795	24350234	448.529	53.686 #
27)	L6 AR-1254-2	6.944	6.023	46401773	74298259	217.955	169.656
28)	L6 AR-1254-3	7.312	6.422	37993282	99198739	145.331	126.760
29)	L6 AR-1254-4	7.563	6.641	10532582	28442678	51.549	47.942
31)	L7 AR-1260-1	7.499	6.558	22327764	36246575	122.712	70.756 #
32)	L7 AR-1260-2	7.681	6.735	16662522	13696095	69.862	19.233 #
33)	L7 AR-1260-3	0.000	6.839	0	4930011	N.D.	8.368 #

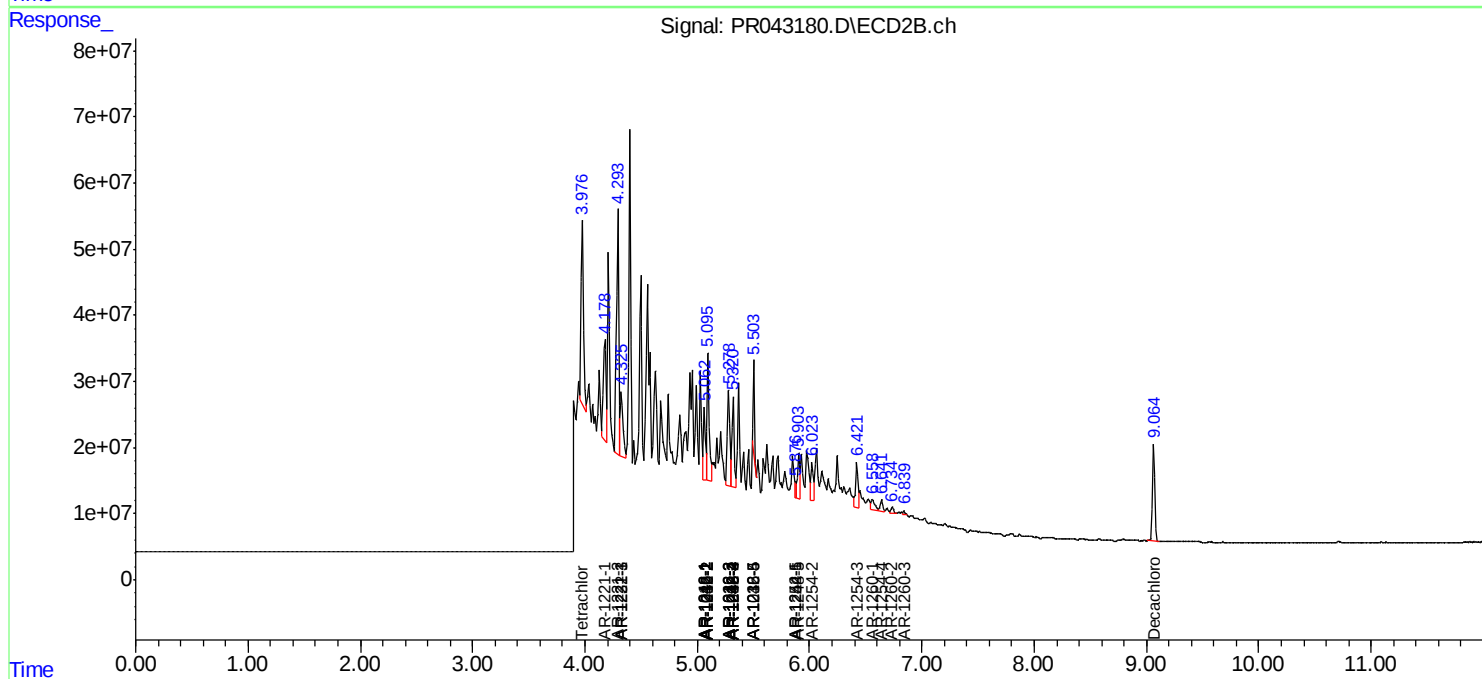
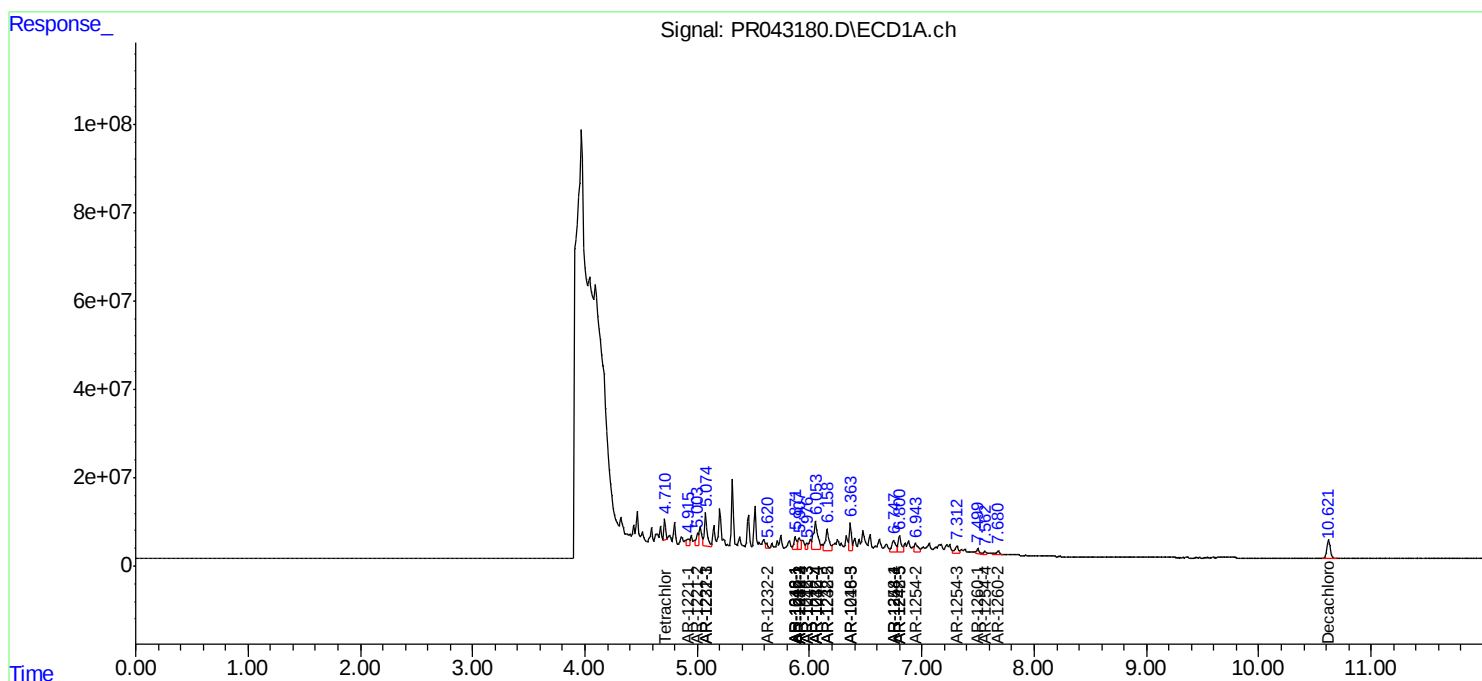
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

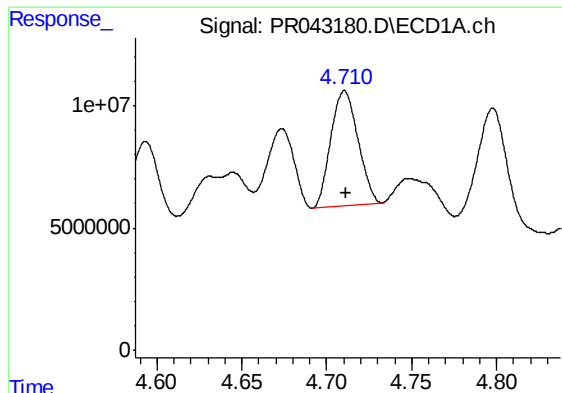
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111719\
Data File : PR043180.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Nov 2019 16:34
Operator : SM\AJ
Sample : K5900-11
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
30700

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 06:08:02 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

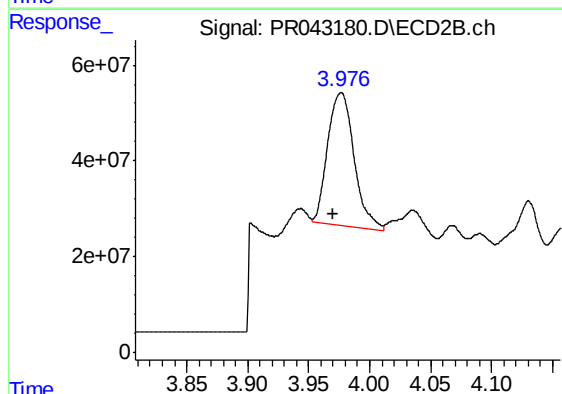




#1 Tetrachloro-m-xylene

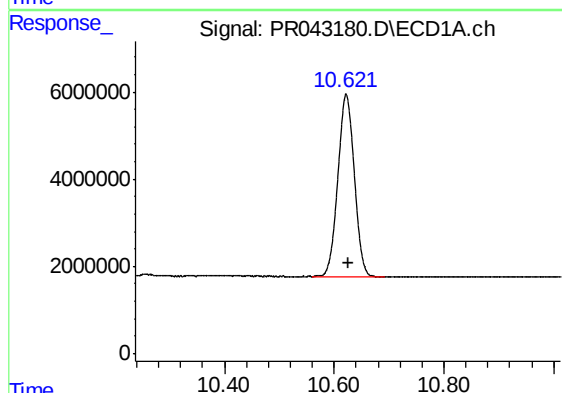
R.T.: 4.711 min
Delta R.T.: 0.000 min
Response: 52706107
Conc: 17.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
30700



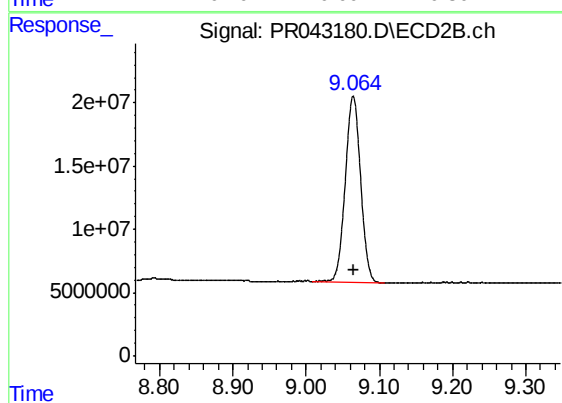
#1 Tetrachloro-m-xylene

R.T.: 3.977 min
Delta R.T.: 0.007 min
Response: 419788716
Conc: 44.17 ng/ml



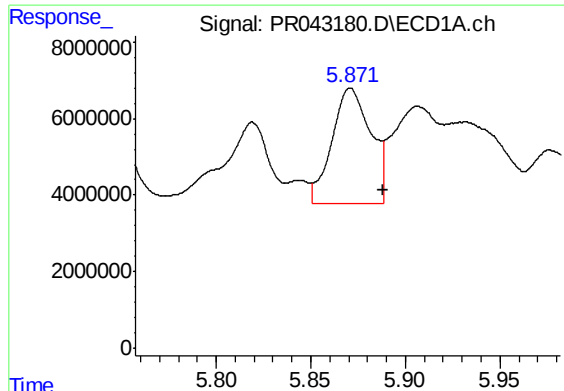
#2 Decachlorobiphenyl

R.T.: 10.622 min
Delta R.T.: -0.004 min
Response: 87006716
Conc: 24.88 ng/ml



#2 Decachlorobiphenyl

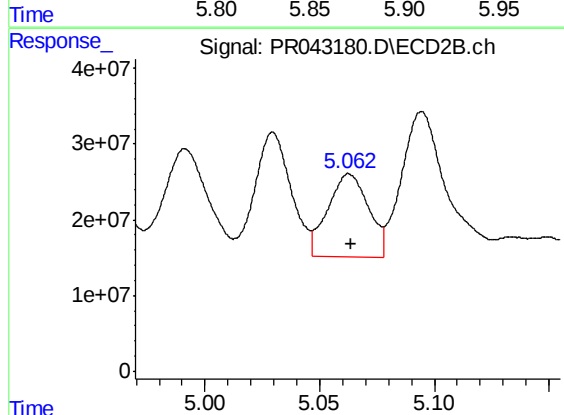
R.T.: 9.064 min
Delta R.T.: -0.001 min
Response: 213650171
Conc: 25.14 ng/ml



#3 AR-1016-1

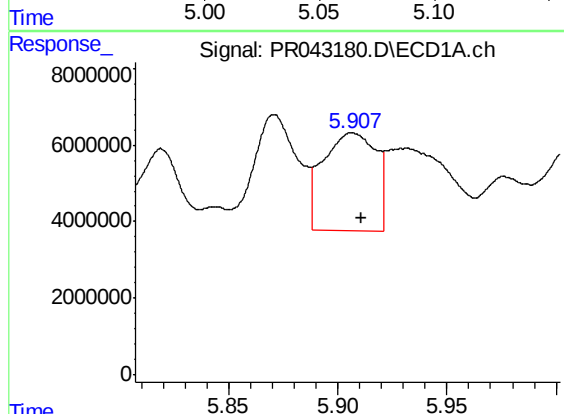
R.T.: 5.871 min
Delta R.T.: -0.017 min
Response: 42963497
Conc: 334.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
30700



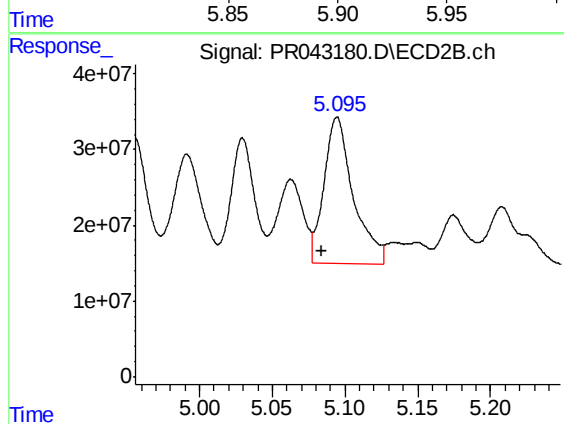
#3 AR-1016-1

R.T.: 5.063 min
Delta R.T.: 0.000 min
Response: 134959035
Conc: 361.91 ng/ml



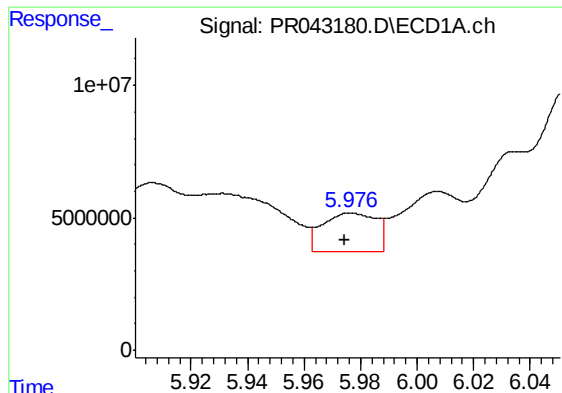
#4 AR-1016-2

R.T.: 5.907 min
Delta R.T.: -0.004 min
Response: 42883326
Conc: 236.84 ng/ml



#4 AR-1016-2

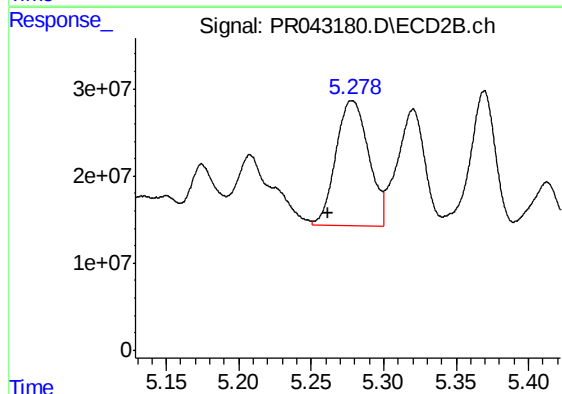
R.T.: 5.095 min
Delta R.T.: 0.011 min
Response: 270579974
Conc: 527.62 ng/ml



#5 AR-1016-3

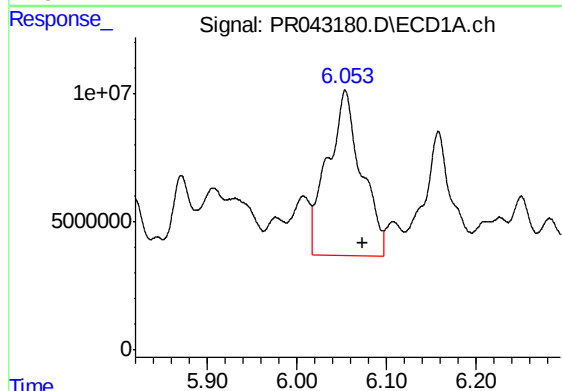
R.T.: 5.976 min
Delta R.T.: 0.002 min
Response: 19124989
Conc: 171.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
30700



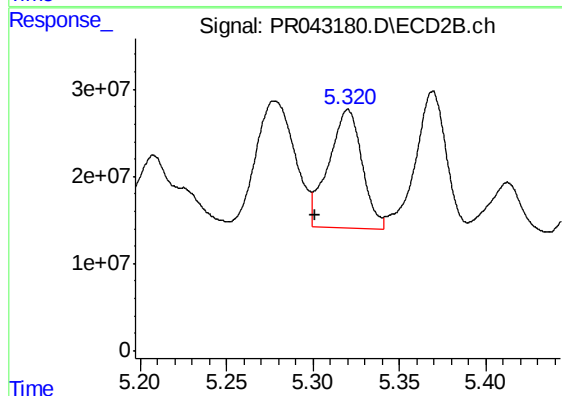
#5 AR-1016-3

R.T.: 5.278 min
Delta R.T.: 0.016 min
Response: 227434206
Conc: 994.62 ng/ml



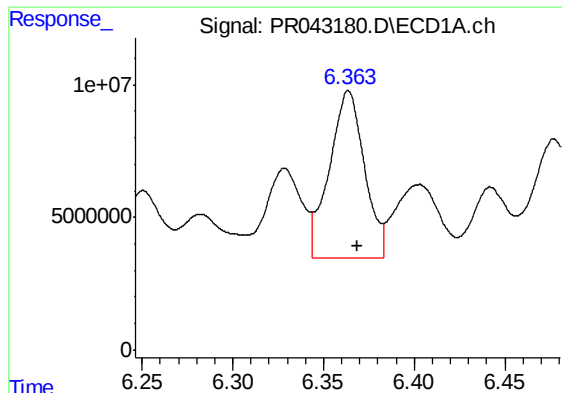
#6 AR-1016-4

R.T.: 6.054 min
Delta R.T.: -0.020 min
Response: 169840590
Conc: 1831.17 ng/ml



#6 AR-1016-4

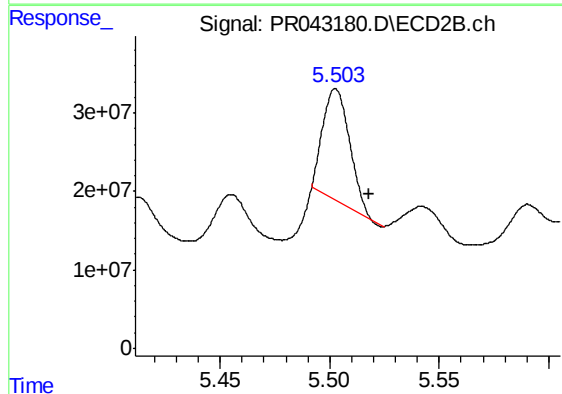
R.T.: 5.320 min
Delta R.T.: 0.019 min
Response: 182790768
Conc: 990.84 ng/ml



#7 AR-1016-5

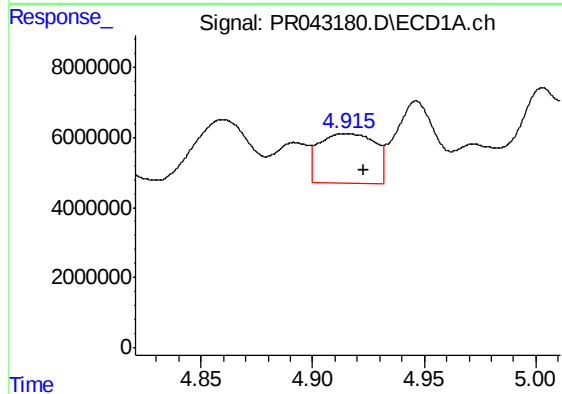
R.T.: 6.364 min
Delta R.T.: -0.005 min
Response: 84947699
Conc: 912.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
30700



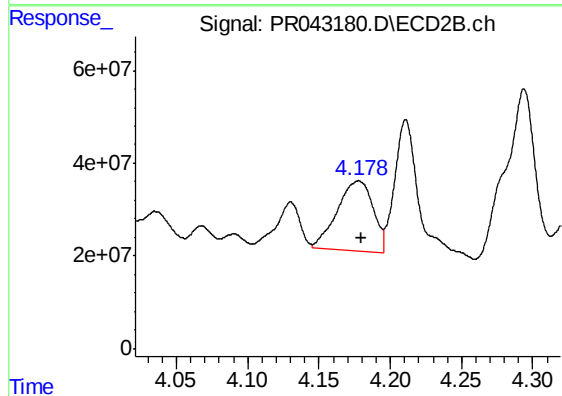
#7 AR-1016-5

R.T.: 5.503 min
Delta R.T.: -0.015 min
Response: 121336362
Conc: 732.33 ng/ml



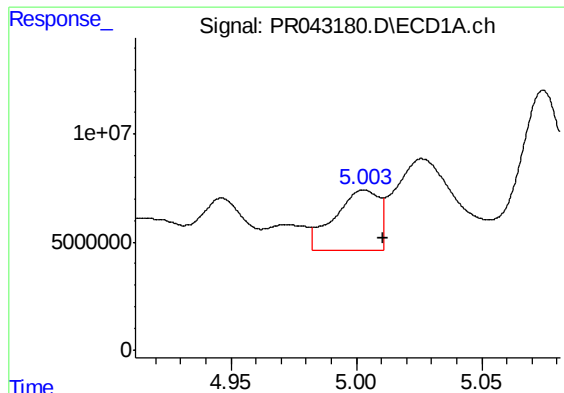
#8 AR-1221-1

R.T.: 4.916 min
Delta R.T.: -0.007 min
Response: 24393446
Conc: 669.09 ng/ml



#8 AR-1221-1

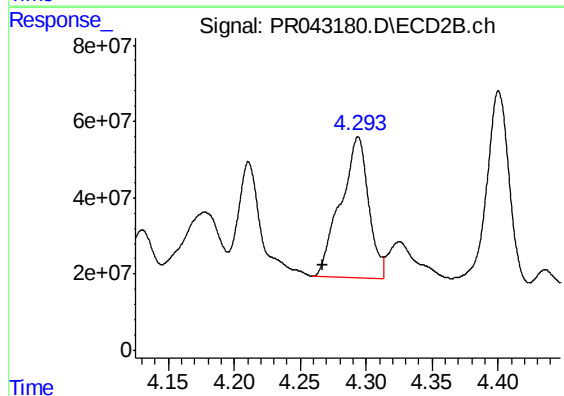
R.T.: 4.178 min
Delta R.T.: -0.002 min
Response: 266134999
Conc: 2216.55 ng/ml



#9 AR-1221-2

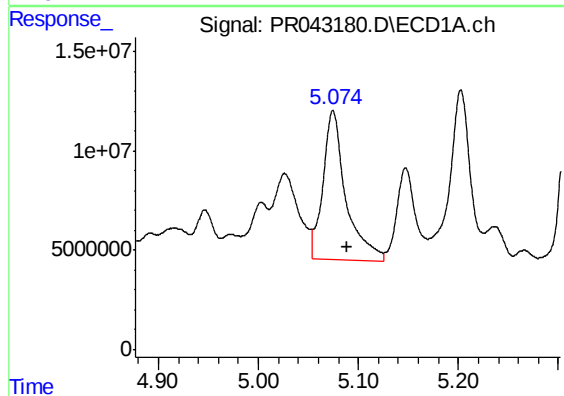
R.T.: 5.003 min
Delta R.T.: -0.008 min
Response: 34487720
Conc: 1227.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
30700



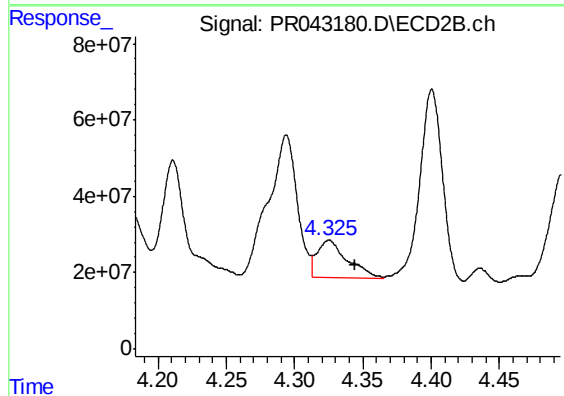
#9 AR-1221-2

R.T.: 4.294 min
Delta R.T.: 0.027 min
Response: 543993176
Conc: 5949.43 ng/ml



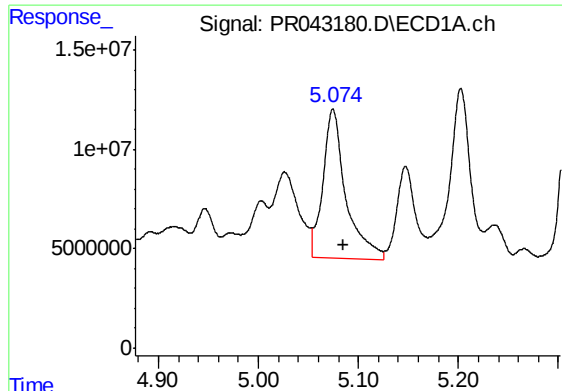
#10 AR-1221-3

R.T.: 5.075 min
Delta R.T.: -0.015 min
Response: 119276234
Conc: 1329.37 ng/ml



#10 AR-1221-3

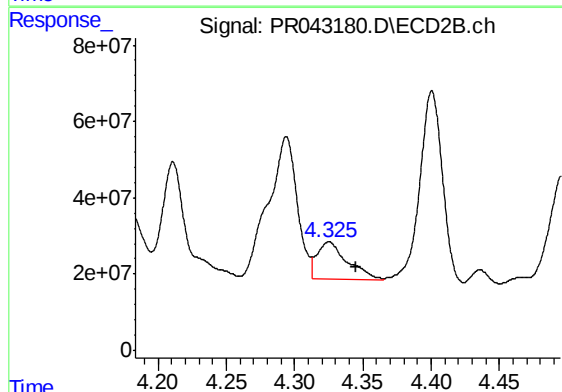
R.T.: 4.325 min
Delta R.T.: -0.019 min
Response: 151986290
Conc: 539.08 ng/ml



#11 AR-1232-1

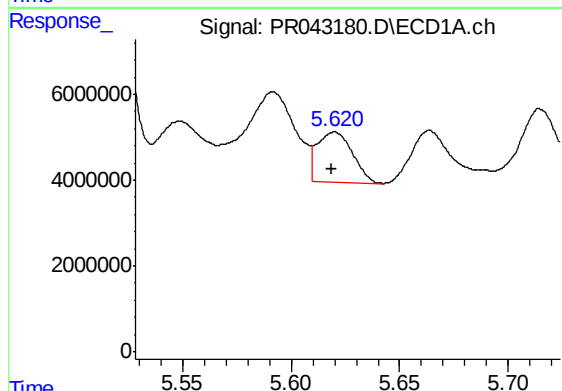
R.T.: 5.075 min
Delta R.T.: -0.010 min
Response: 119276234
Conc: 937.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
30700



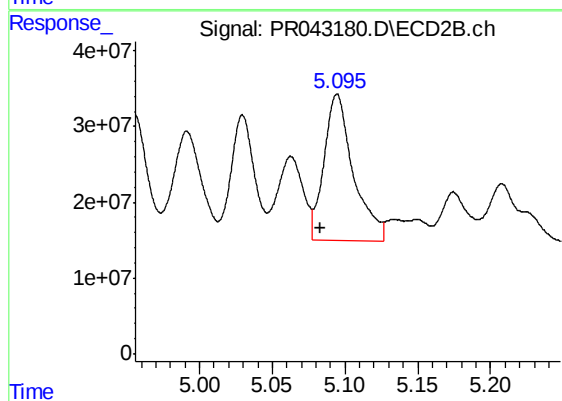
#11 AR-1232-1

R.T.: 4.325 min
Delta R.T.: -0.020 min
Response: 151986290
Conc: 372.84 ng/ml



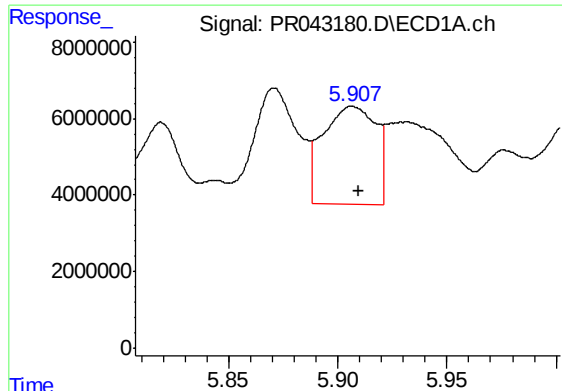
#12 AR-1232-2

R.T.: 5.620 min
Delta R.T.: 0.001 min
Response: 13247297
Conc: 196.10 ng/ml



#12 AR-1232-2

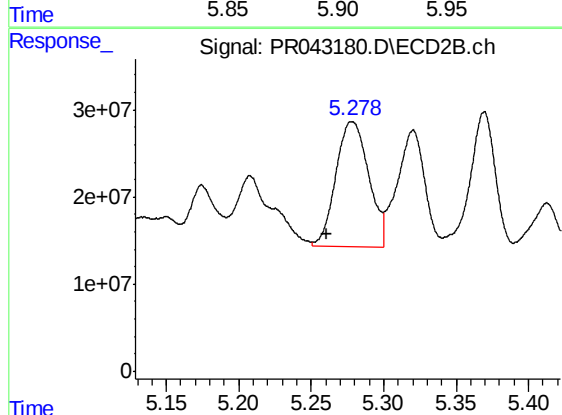
R.T.: 5.095 min
Delta R.T.: 0.012 min
Response: 270579974
Conc: 660.74 ng/ml



#13 AR-1232-3

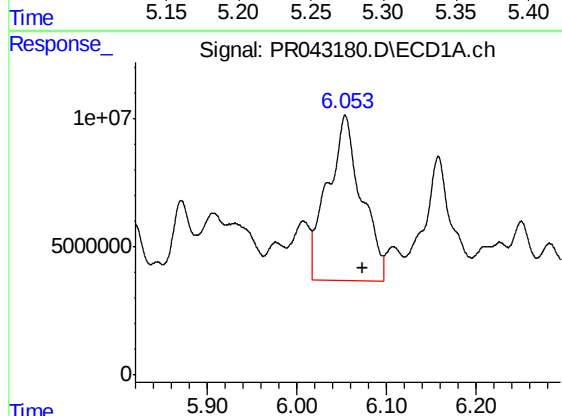
R.T.: 5.907 min
Delta R.T.: -0.003 min
Response: 42883326
Conc: 295.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
30700



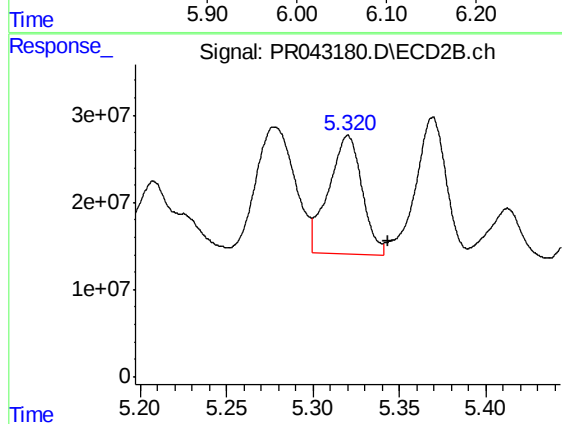
#13 AR-1232-3

R.T.: 5.278 min
Delta R.T.: 0.017 min
Response: 227434206
Conc: 1219.02 ng/ml



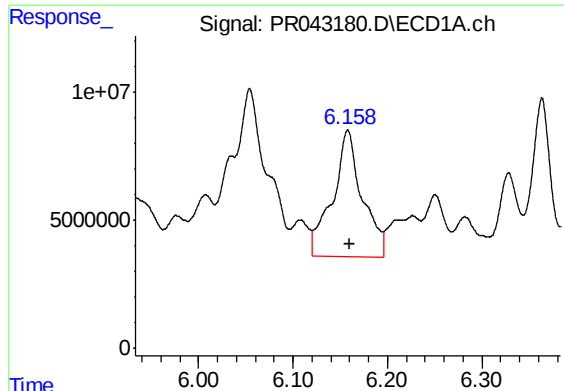
#14 AR-1232-4

R.T.: 6.054 min
Delta R.T.: -0.020 min
Response: 169840590
Conc: 2283.98 ng/ml



#14 AR-1232-4

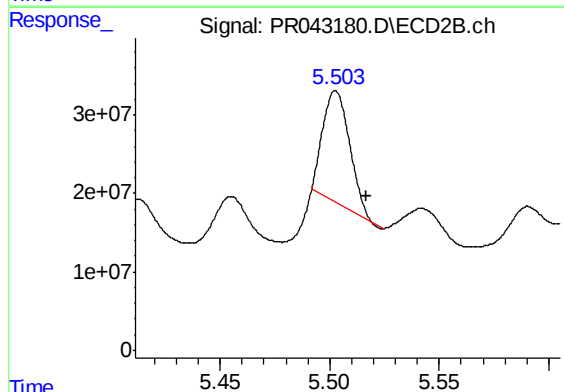
R.T.: 5.320 min
Delta R.T.: -0.024 min
Response: 182790768
Conc: 1185.23 ng/ml



#15 AR-1232-5

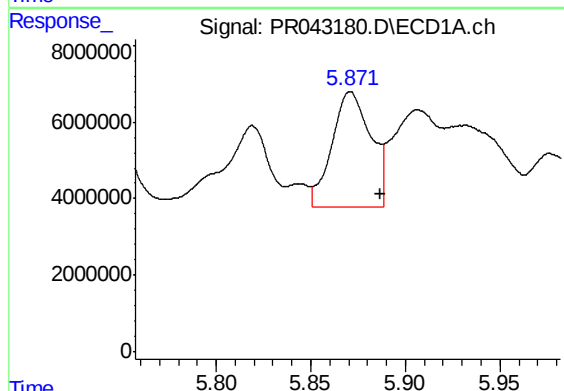
R.T.: 6.158 min
Delta R.T.: -0.002 min
Response: 106340556
Conc: 1860.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
30700



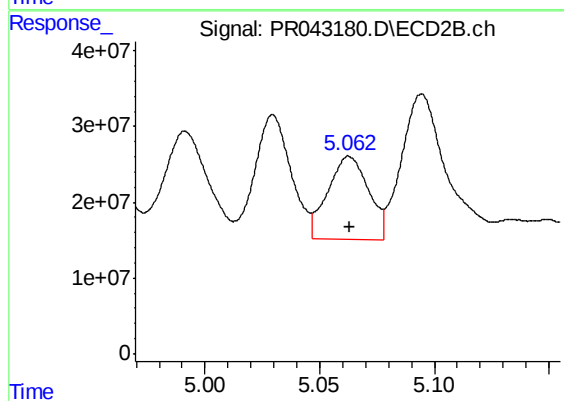
#15 AR-1232-5

R.T.: 5.503 min
Delta R.T.: -0.014 min
Response: 121336362
Conc: 1015.09 ng/ml



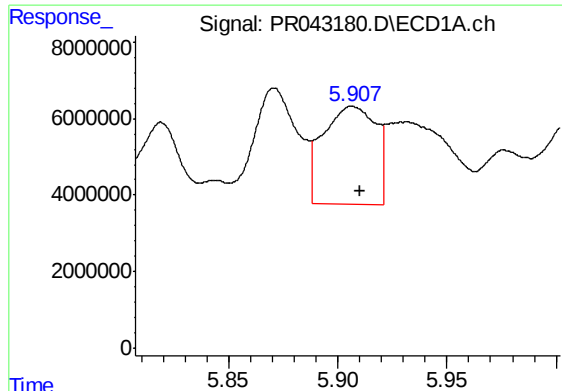
#16 AR-1242-1

R.T.: 5.871 min
Delta R.T.: -0.016 min
Response: 42963497
Conc: 416.25 ng/ml



#16 AR-1242-1

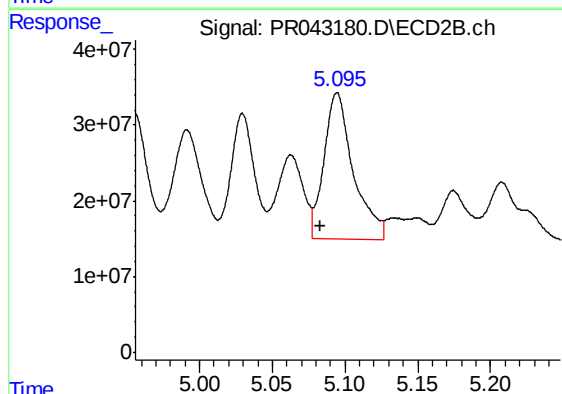
R.T.: 5.063 min
Delta R.T.: 0.000 min
Response: 134959035
Conc: 451.03 ng/ml



#17 AR-1242-2

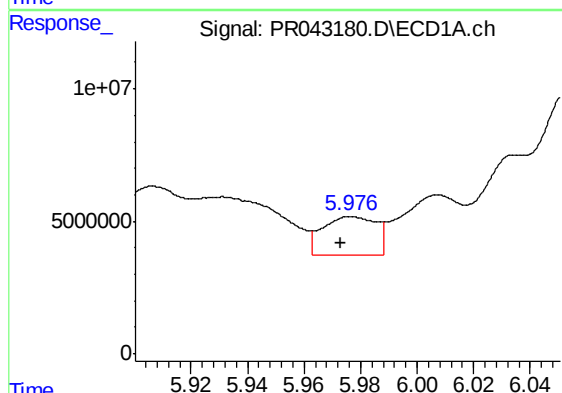
R.T.: 5.907 min
Delta R.T.: -0.004 min
Response: 42883326
Conc: 291.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
30700



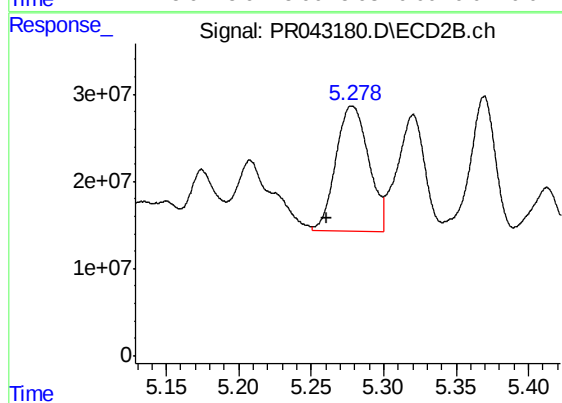
#17 AR-1242-2

R.T.: 5.095 min
Delta R.T.: 0.011 min
Response: 270579974
Conc: 659.26 ng/ml



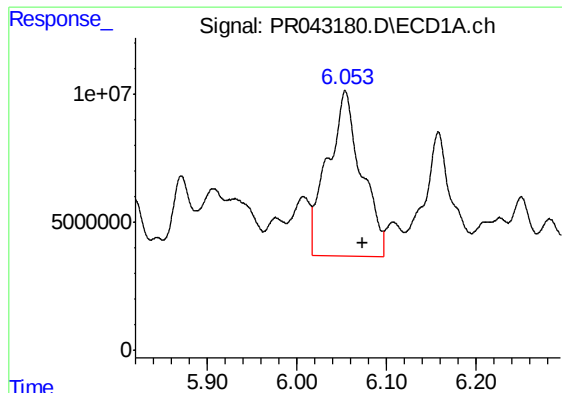
#18 AR-1242-3

R.T.: 5.976 min
Delta R.T.: 0.003 min
Response: 19124989
Conc: 211.83 ng/ml



#18 AR-1242-3

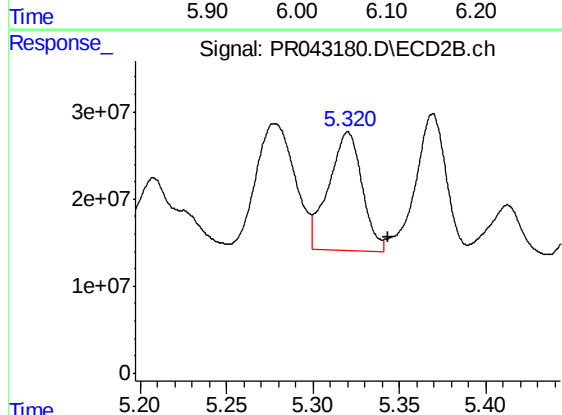
R.T.: 5.278 min
Delta R.T.: 0.017 min
Response: 227434206
Conc: 1173.30 ng/ml



#19 AR-1242-4

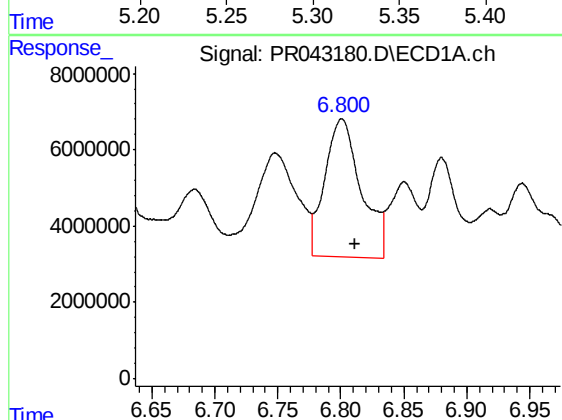
R.T.: 6.054 min
Delta R.T.: -0.020 min
Response: 169840590
Conc: 2271.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
30700



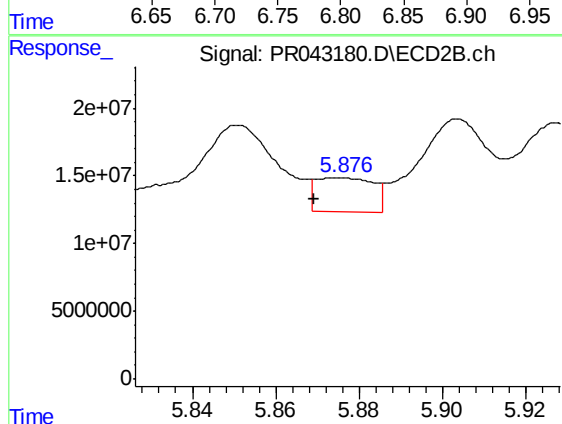
#19 AR-1242-4

R.T.: 5.320 min
Delta R.T.: -0.024 min
Response: 182790768
Conc: 1027.78 ng/ml



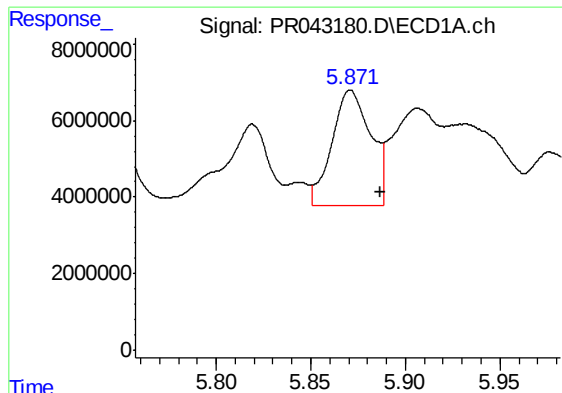
#20 AR-1242-5

R.T.: 6.801 min
Delta R.T.: -0.010 min
Response: 72581476
Conc: 800.09 ng/ml



#20 AR-1242-5

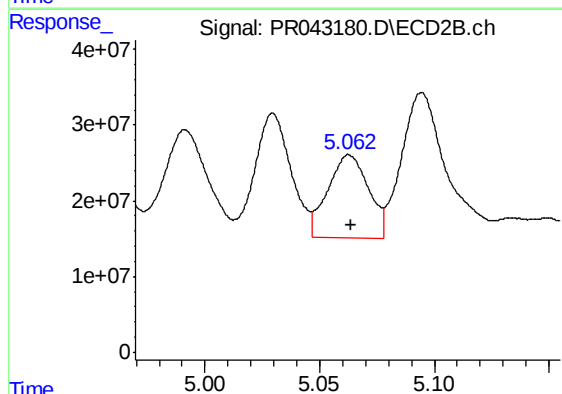
R.T.: 5.875 min
Delta R.T.: 0.006 min
Response: 24350234
Conc: 94.04 ng/ml



#21 AR-1248-1

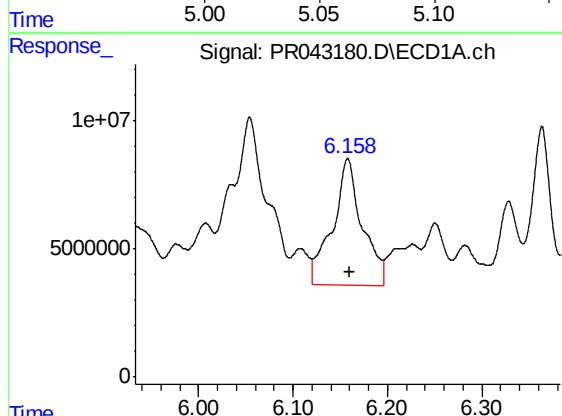
R.T.: 5.871 min
Delta R.T.: -0.016 min
Response: 42963497
Conc: 607.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
30700



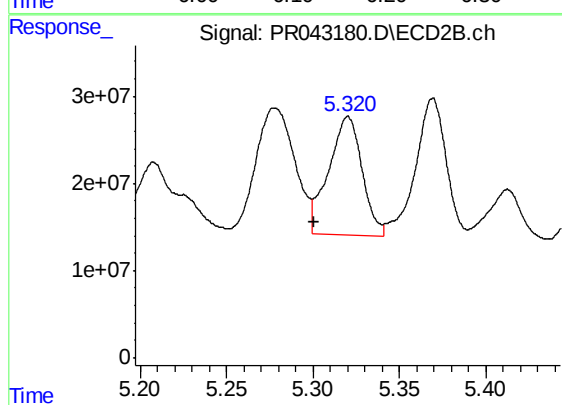
#21 AR-1248-1

R.T.: 5.063 min
Delta R.T.: 0.000 min
Response: 134959035
Conc: 641.16 ng/ml



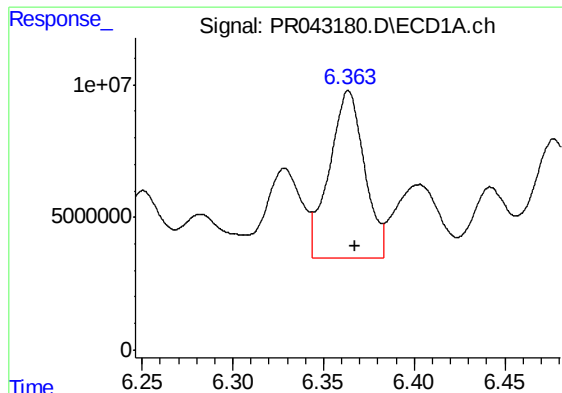
#22 AR-1248-2

R.T.: 6.158 min
Delta R.T.: -0.002 min
Response: 106340556
Conc: 1045.16 ng/ml



#22 AR-1248-2

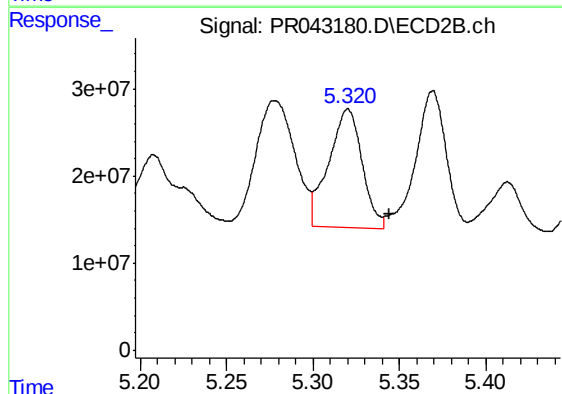
R.T.: 5.320 min
Delta R.T.: 0.019 min
Response: 182790768
Conc: 794.85 ng/ml



#23 AR-1248-3

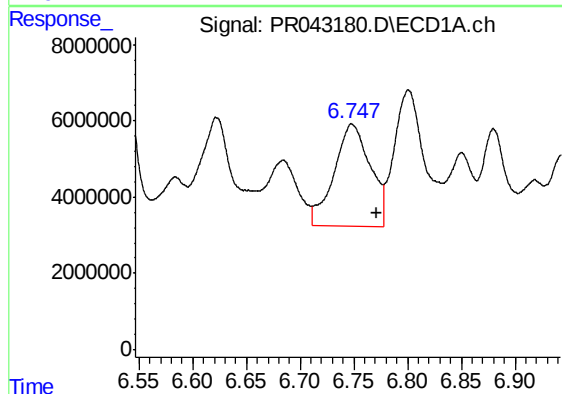
R.T.: 6.364 min
Delta R.T.: -0.003 min
Response: 84947699
Conc: 731.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
30700



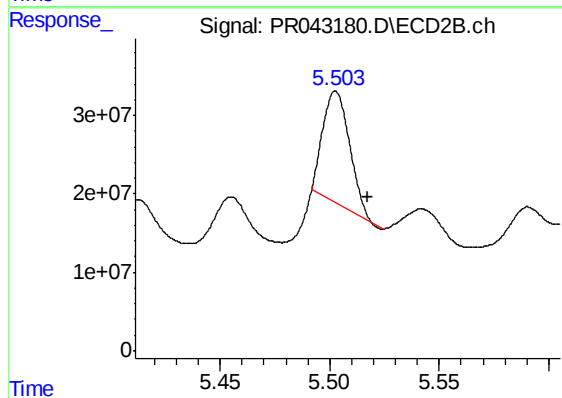
#23 AR-1248-3

R.T.: 5.320 min
Delta R.T.: -0.024 min
Response: 182790768
Conc: 800.01 ng/ml



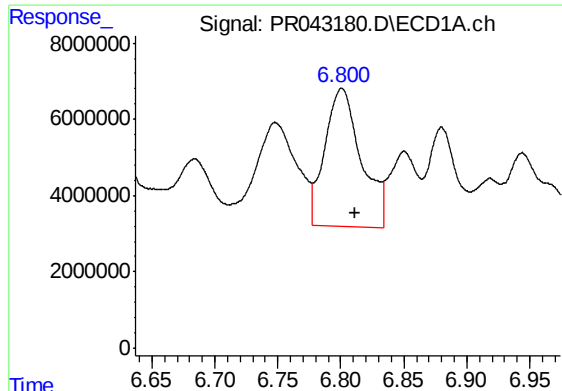
#24 AR-1248-4

R.T.: 6.748 min
Delta R.T.: -0.023 min
Response: 63125795
Conc: 437.64 ng/ml



#24 AR-1248-4

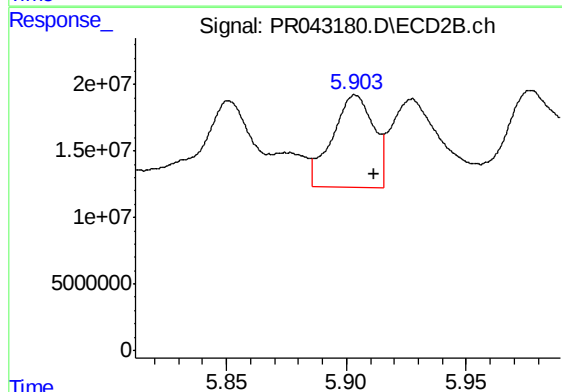
R.T.: 5.503 min
Delta R.T.: -0.015 min
Response: 121336362
Conc: 597.75 ng/ml



#25 AR-1248-5

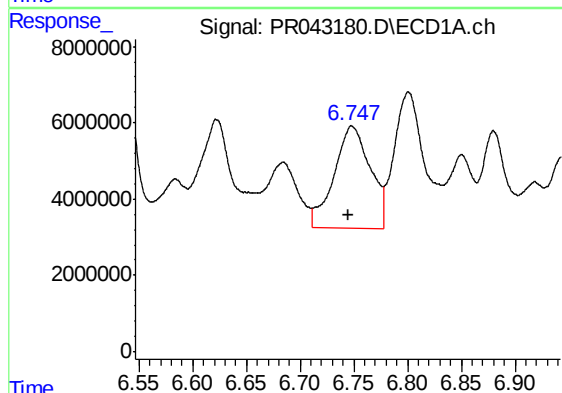
R.T.: 6.801 min
Delta R.T.: -0.010 min
Response: 72581476
Conc: 533.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
30700



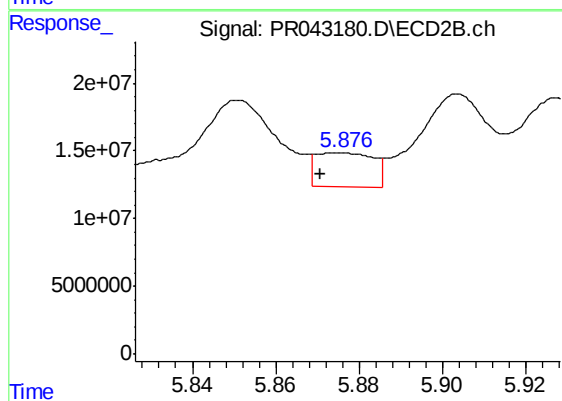
#25 AR-1248-5

R.T.: 5.904 min
Delta R.T.: -0.008 min
Response: 82710704
Conc: 261.37 ng/ml



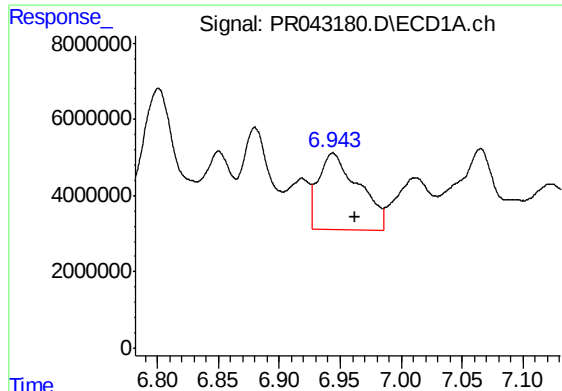
#26 AR-1254-1

R.T.: 6.748 min
Delta R.T.: 0.003 min
Response: 63125795
Conc: 448.53 ng/ml



#26 AR-1254-1

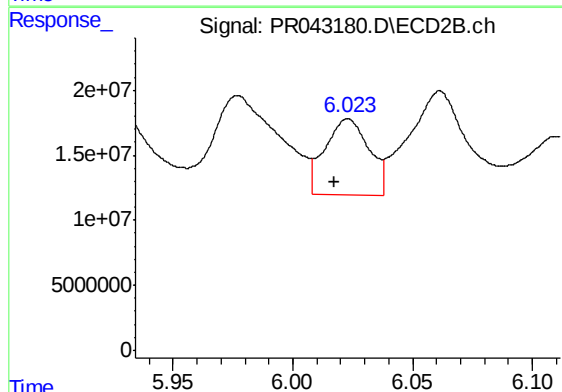
R.T.: 5.875 min
Delta R.T.: 0.005 min
Response: 24350234
Conc: 53.69 ng/ml



#27 AR-1254-2

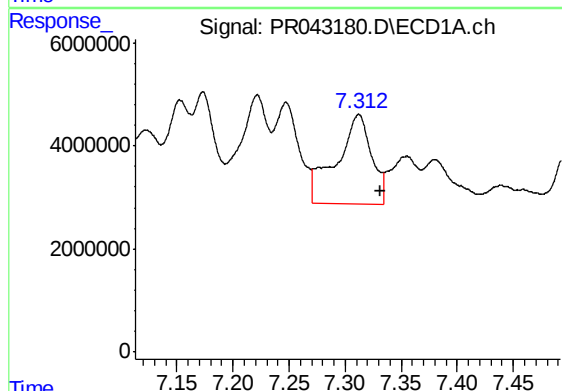
R.T.: 6.944 min
Delta R.T.: -0.018 min
Response: 46401773
Conc: 217.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
30700



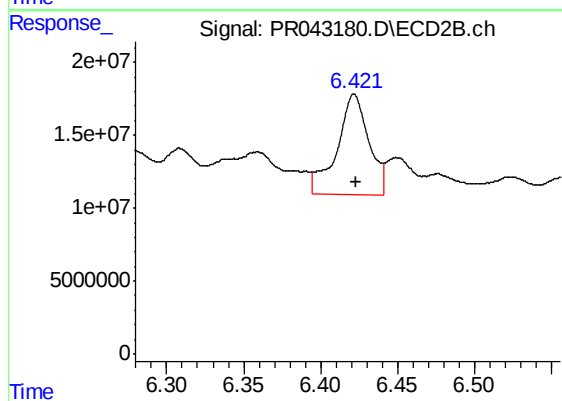
#27 AR-1254-2

R.T.: 6.023 min
Delta R.T.: 0.006 min
Response: 74298259
Conc: 169.66 ng/ml



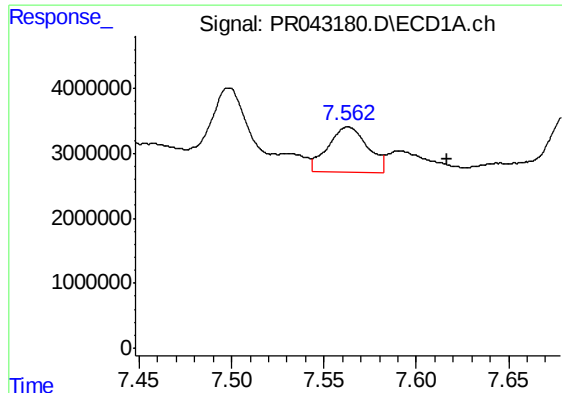
#28 AR-1254-3

R.T.: 7.312 min
Delta R.T.: -0.020 min
Response: 37993282
Conc: 145.33 ng/ml



#28 AR-1254-3

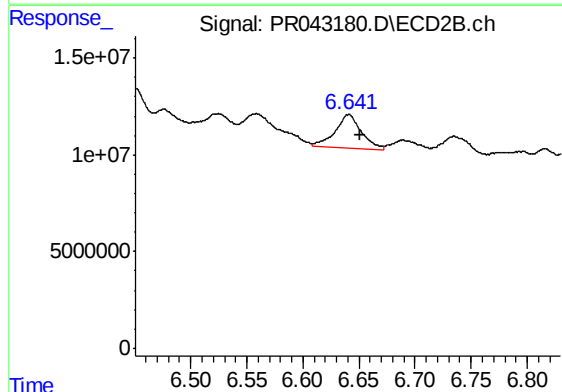
R.T.: 6.422 min
Delta R.T.: -0.002 min
Response: 99198739
Conc: 126.76 ng/ml



#29 AR-1254-4

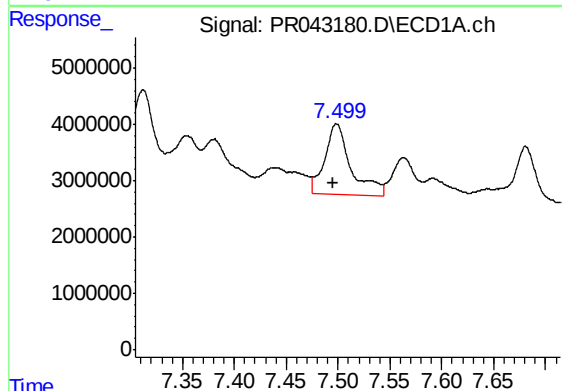
R.T.: 7.563 min
Delta R.T.: -0.054 min
Response: 10532582
Conc: 51.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
30700



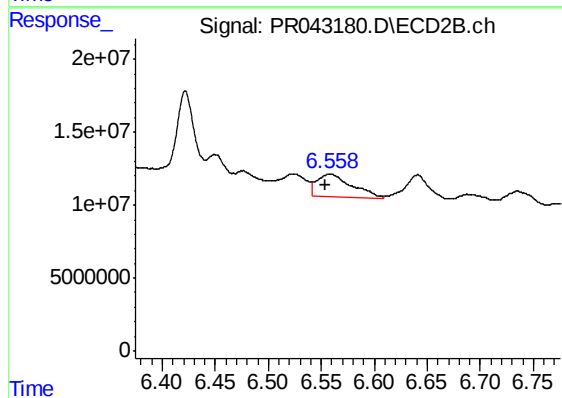
#29 AR-1254-4

R.T.: 6.641 min
Delta R.T.: -0.010 min
Response: 28442678
Conc: 47.94 ng/ml



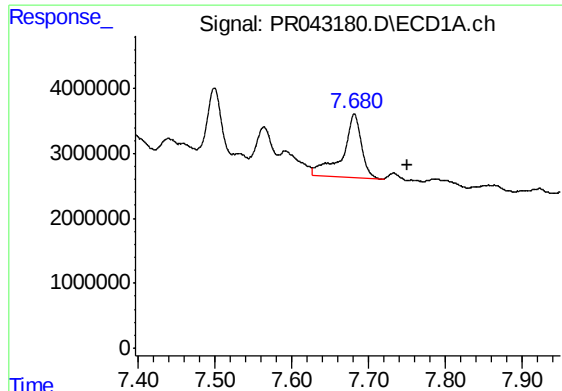
#31 AR-1260-1

R.T.: 7.499 min
Delta R.T.: 0.003 min
Response: 22327764
Conc: 122.71 ng/ml



#31 AR-1260-1

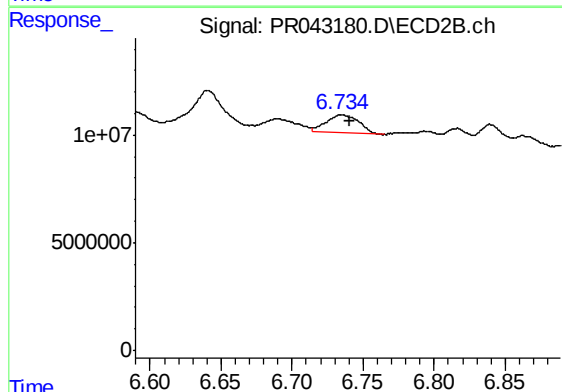
R.T.: 6.558 min
Delta R.T.: 0.004 min
Response: 36246575
Conc: 70.76 ng/ml



#32 AR-1260-2

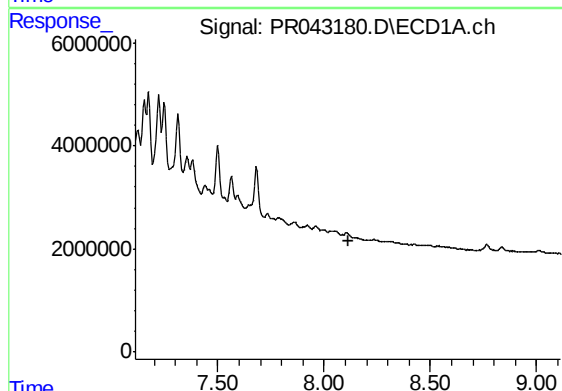
R.T.: 7.681 min
Delta R.T.: -0.070 min
Response: 16662522
Conc: 69.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
30700



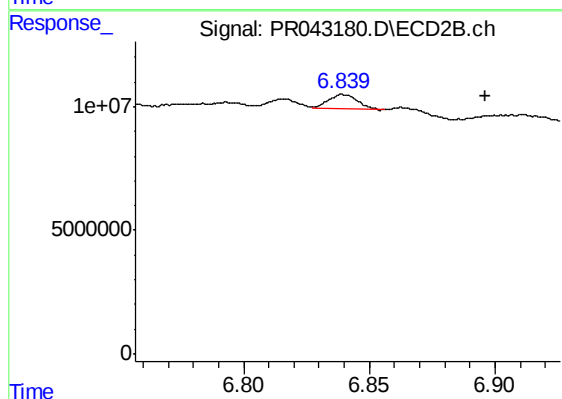
#32 AR-1260-2

R.T.: 6.735 min
Delta R.T.: -0.006 min
Response: 13696095
Conc: 19.23 ng/ml



#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.112 min
Response: 0
Conc: N.D.



#33 AR-1260-3

R.T.: 6.839 min
Delta R.T.: -0.057 min
Response: 4930011
Conc: 8.37 ng/ml