

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062921\
 Data File : PR051077.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jun 2021 09:41
 Operator : DD\AJ
 Sample : AR1242CCC400
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR12423003

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 29 23:18:54 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062821CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 29 05:37:58 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	4.632	3.808	126.1E6	106.2E6	17.377	16.525
2)	SA Decachlor...	10.514	8.840	300.6E6	274.6E6	44.404	41.734
Target Compounds							
3)	L1 AR-1016-1	5.817	4.896	74249827	55314705	248.798	240.318
4)	L1 AR-1016-2	5.839	4.915	109.2E6	84031589	250.676	236.123
5)	L1 AR-1016-3	5.901	5.091	65010675	43740830	255.738	238.273
6)	L1 AR-1016-4	6.002	5.132	53505121	33367205	252.980	224.608
7)	L1 AR-1016-5	6.296	5.345	53105069	48433232	259.100	250.258
8)	L2 AR-1221-1	4.842	4.019	6673881	5233598	81.522	73.856
9)	L2 AR-1221-2	4.935	4.107	8847744	7236756	153.859	142.786
10)	L2 AR-1221-3	5.013	4.183	35277526	29402656	181.109	171.322
11)	L3 AR-1232-1	5.013	4.183	35277526	29402656	241.377	228.128
12)	L3 AR-1232-2	5.547	4.915	49767567	84031589	640.065	613.621
13)	L3 AR-1232-3	5.839	5.091	109.2E6	43740830	647.765	624.022
14)	L3 AR-1232-4	6.002	5.174	53505121	42551163	637.734	687.163
15)	L3 AR-1232-5	6.088	5.345	43963930	48433232	712.970	706.924
16)	L4 AR-1242-1	5.817	4.896	74249827	55314705	368.919	357.197
17)	L4 AR-1242-2	5.839	4.915	109.2E6	84031589	376.587	361.861
18)	L4 AR-1242-3	5.901	5.091	65010675	43740830	372.053	356.575
19)	L4 AR-1242-4	6.002	5.174	53505121	42551163	369.385	354.369
20)	L4 AR-1242-5	6.740	5.695	62422308	59193090	383.916	365.858
21)	L5 AR-1248-1	5.817	4.896	74249827	55314705	456.403	433.820
22)	L5 AR-1248-2	6.088	5.132	43963930	33367205	188.902	179.487
23)	L5 AR-1248-3	6.296	5.174	53105069	42551163	202.349	216.235
24)	L5 AR-1248-4	6.702	5.345	59287407	48433232	186.173	200.727
25)	L5 AR-1248-5	6.740	5.738	62422308	50783881	202.380	205.582
26)	L6 AR-1254-1	6.673	5.695	43488725	59193090	184.795	203.558
27)	L6 AR-1254-2	6.900	5.842	50440986	15830736	136.374	61.292 #
28)	L6 AR-1254-3	7.262	6.246	19920525	19294731	51.107	43.586
29)	L6 AR-1254-4	7.550	6.474	15695302	14628710	55.954	58.977
30)	L6 AR-1254-5	7.969	6.891	4579397	4746865	15.381	12.231
31)	L7 AR-1260-1	7.423	6.391	2827700	10682666	7.928	28.420 #
32)	L7 AR-1260-2	7.677	6.562	3520942	2402339	8.214	5.296 #
33)	L7 AR-1260-3	7.969f	6.715	4579397	2314128	13.874	5.302 #
34)	L7 AR-1260-4	8.269	7.225f	1647424	1705812	4.557	4.536
36)	L8 AR-1262-1	7.969f	6.891	4579397	4746865	8.237	15.912 #
45)	L9 AR-1268-5	0.000	8.576	0	1600428	N.D.	0.429 #

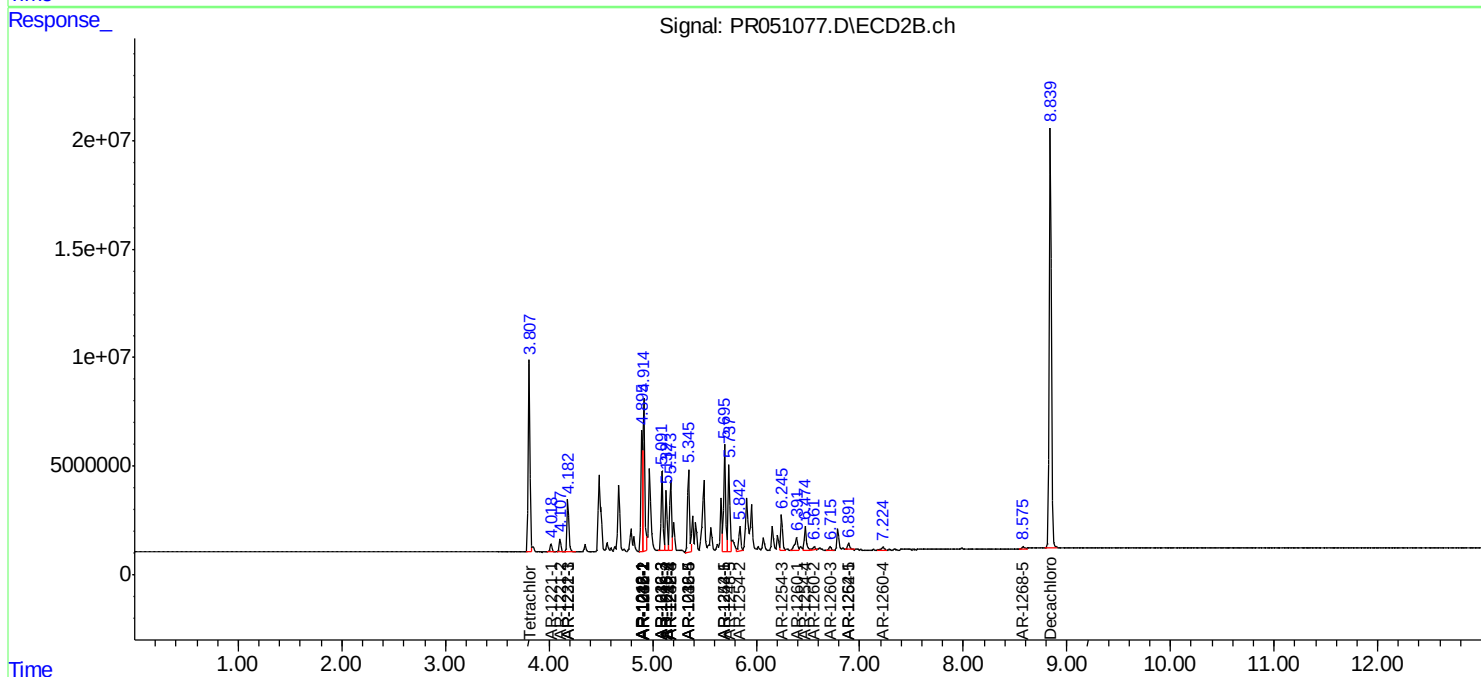
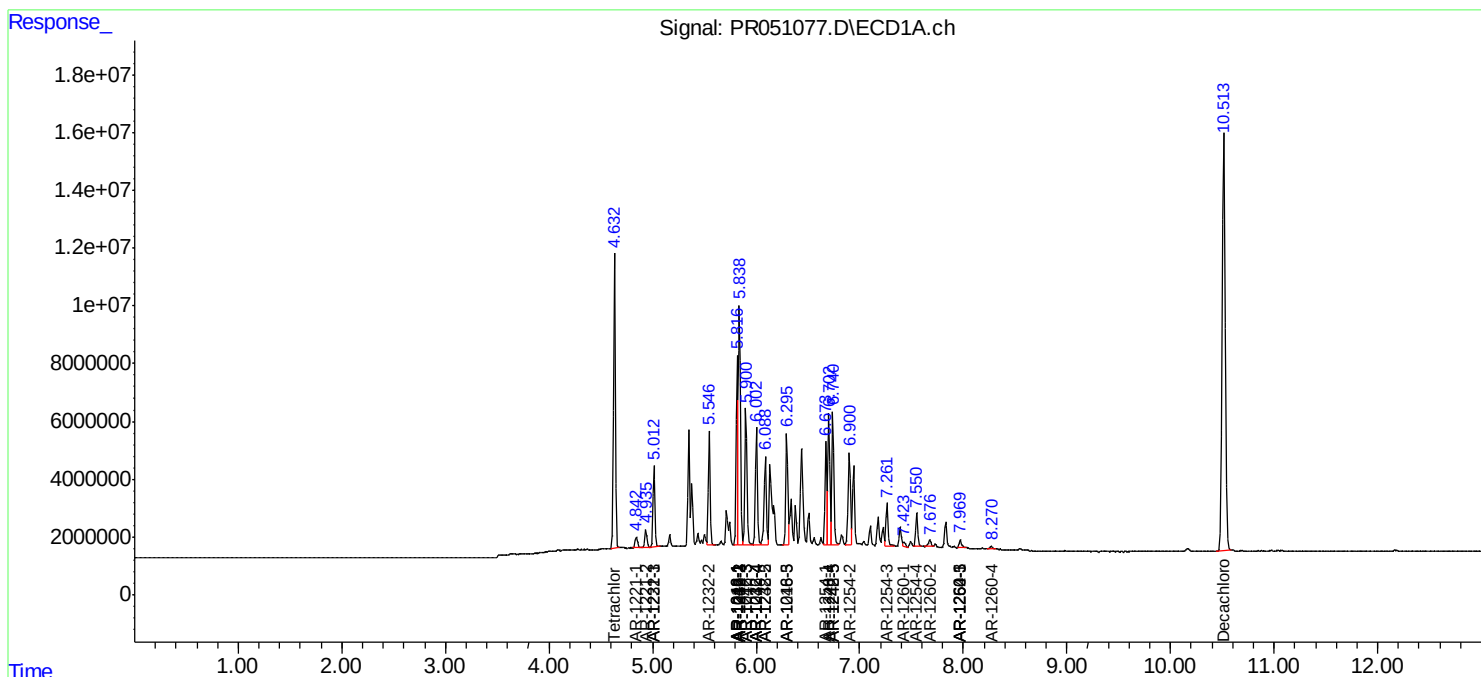
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

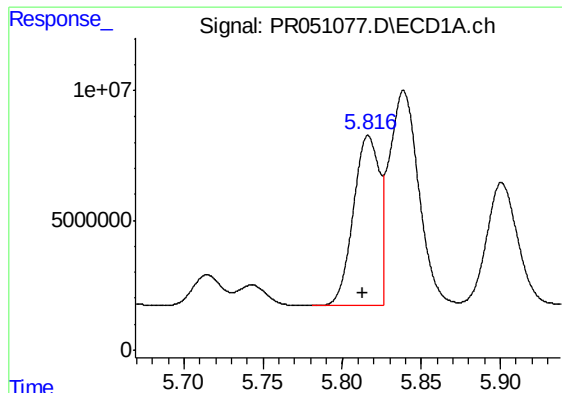
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062921\
Data File : PR051077.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jun 2021 09:41
Operator : DD\AJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
AR12423003

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 29 23:18:54 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062821CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 29 05:37:58 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

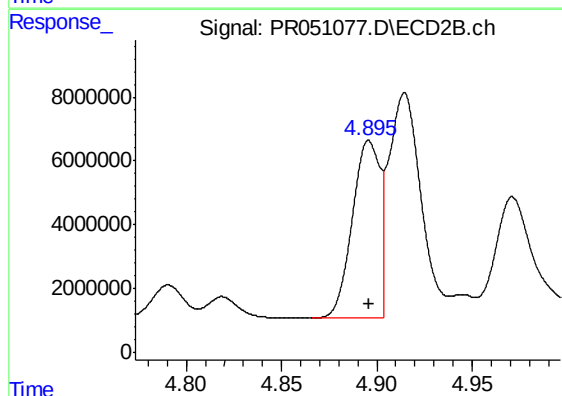




#3 AR-1016-1

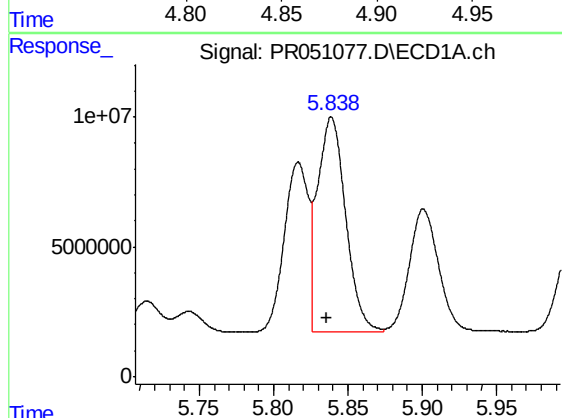
R.T.: 5.817 min
Delta R.T.: 0.003 min
Response: 74249827
Conc: 248.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423003



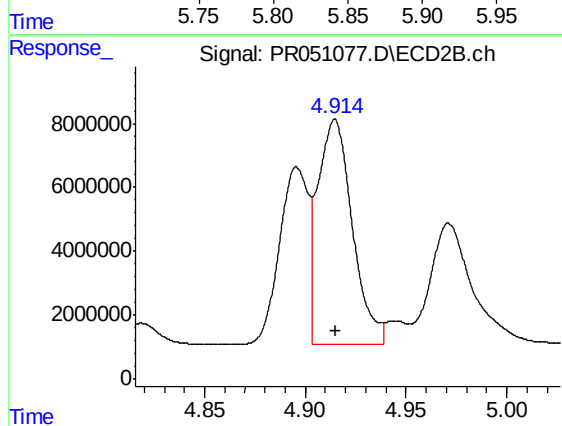
#3 AR-1016-1

R.T.: 4.896 min
Delta R.T.: 0.000 min
Response: 55314705
Conc: 240.32 ng/ml



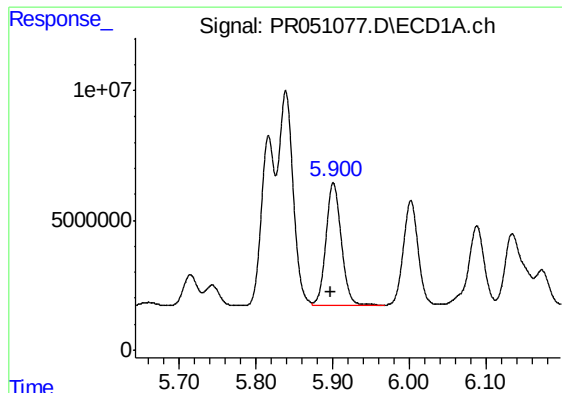
#4 AR-1016-2

R.T.: 5.839 min
Delta R.T.: 0.003 min
Response: 109213345
Conc: 250.68 ng/ml



#4 AR-1016-2

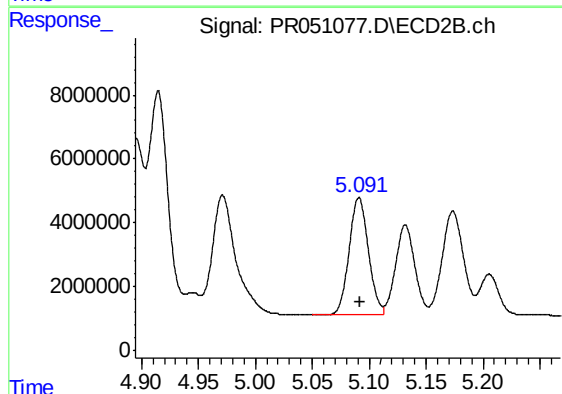
R.T.: 4.915 min
Delta R.T.: 0.000 min
Response: 84031589
Conc: 236.12 ng/ml



#5 AR-1016-3

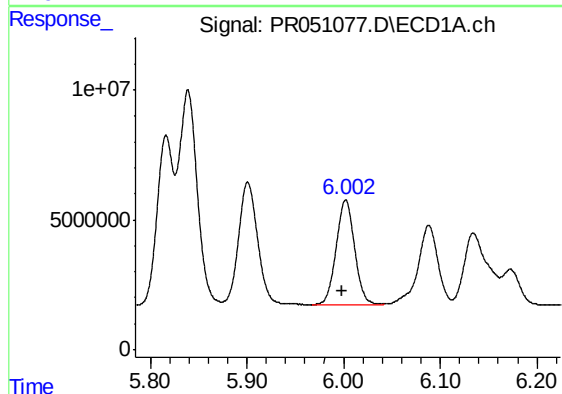
R.T.: 5.901 min
Delta R.T.: 0.003 min
Response: 65010675
Conc: 255.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423003



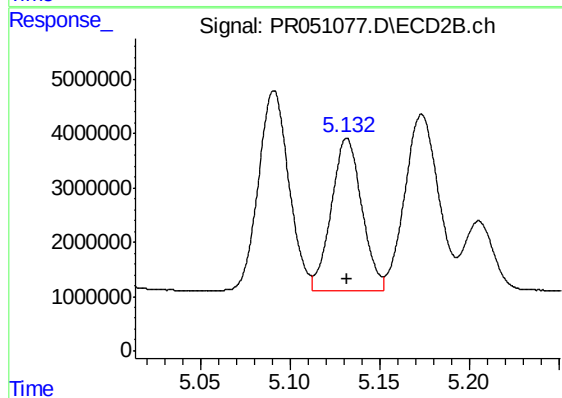
#5 AR-1016-3

R.T.: 5.091 min
Delta R.T.: 0.000 min
Response: 43740830
Conc: 238.27 ng/ml



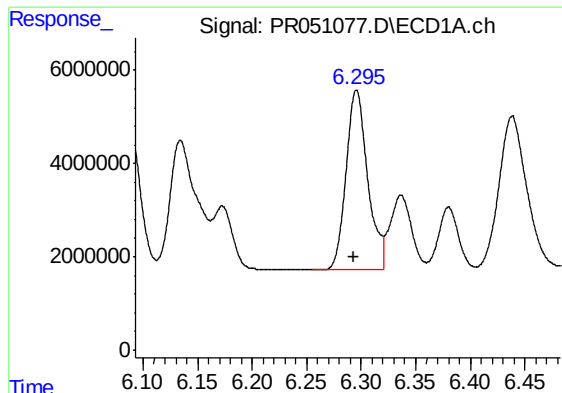
#6 AR-1016-4

R.T.: 6.002 min
Delta R.T.: 0.003 min
Response: 53505121
Conc: 252.98 ng/ml



#6 AR-1016-4

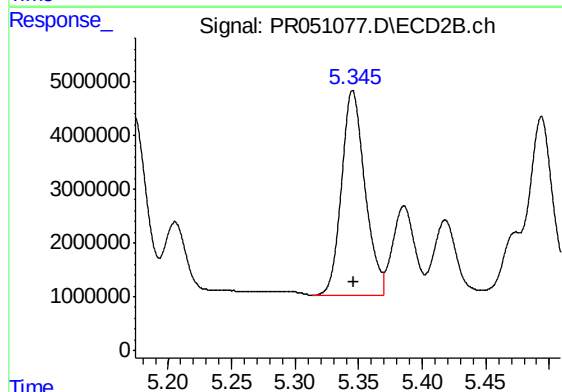
R.T.: 5.132 min
Delta R.T.: 0.000 min
Response: 33367205
Conc: 224.61 ng/ml



#7 AR-1016-5

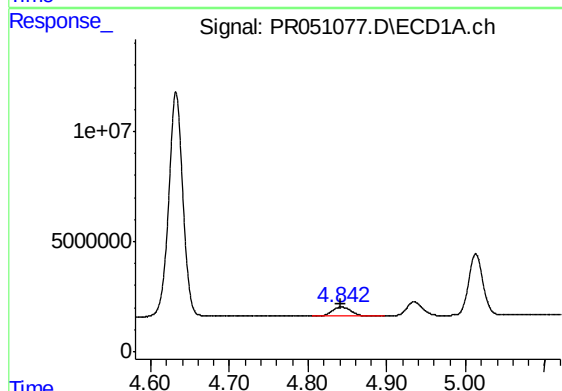
R.T.: 6.296 min
Delta R.T.: 0.003 min
Response: 53105069
Conc: 259.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423003



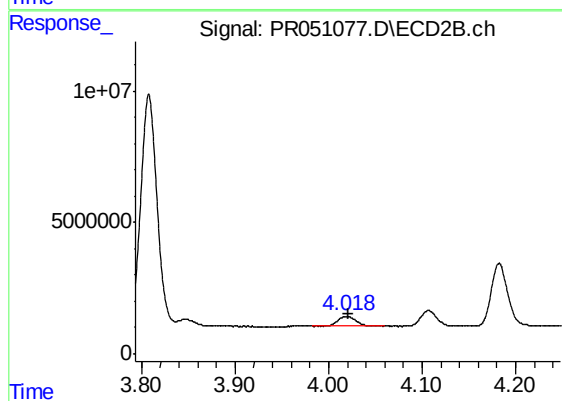
#7 AR-1016-5

R.T.: 5.345 min
Delta R.T.: 0.000 min
Response: 48433232
Conc: 250.26 ng/ml



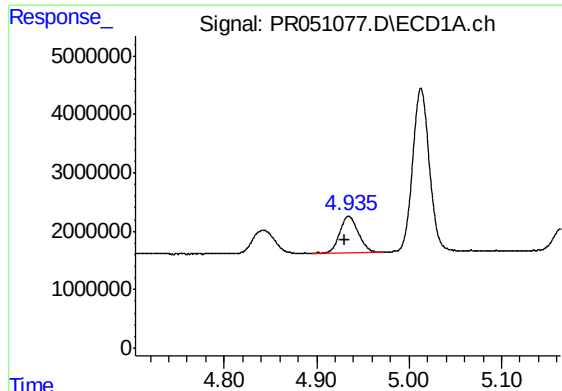
#8 AR-1221-1

R.T.: 4.842 min
Delta R.T.: 0.000 min
Response: 6673881
Conc: 81.52 ng/ml



#8 AR-1221-1

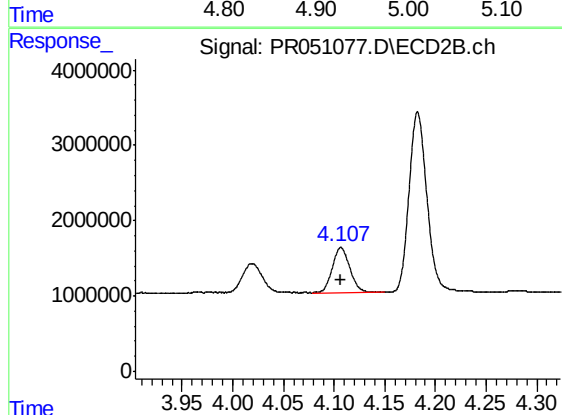
R.T.: 4.019 min
Delta R.T.: -0.002 min
Response: 5233598
Conc: 73.86 ng/ml



#9 AR-1221-2

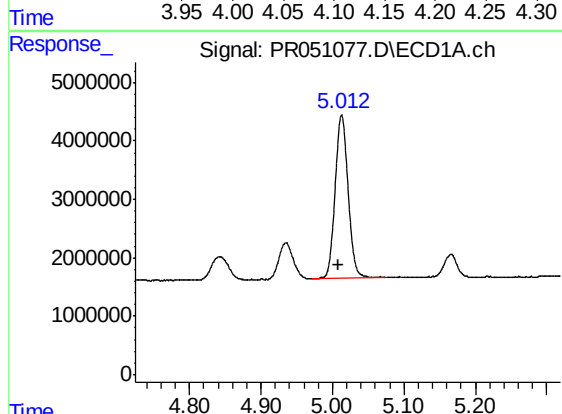
R.T.: 4.935 min
Delta R.T.: 0.005 min
Response: 8847744
Conc: 153.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423003



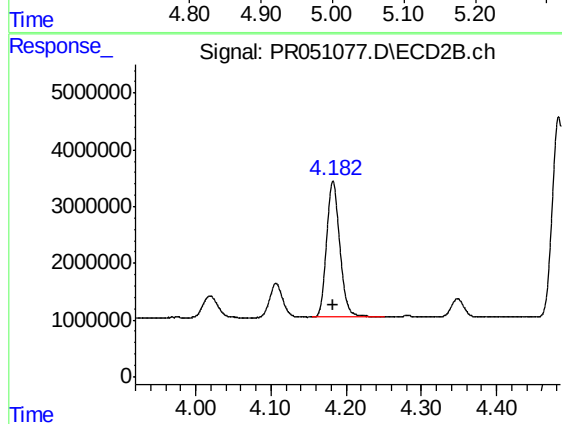
#9 AR-1221-2

R.T.: 4.107 min
Delta R.T.: 0.000 min
Response: 7236756
Conc: 142.79 ng/ml



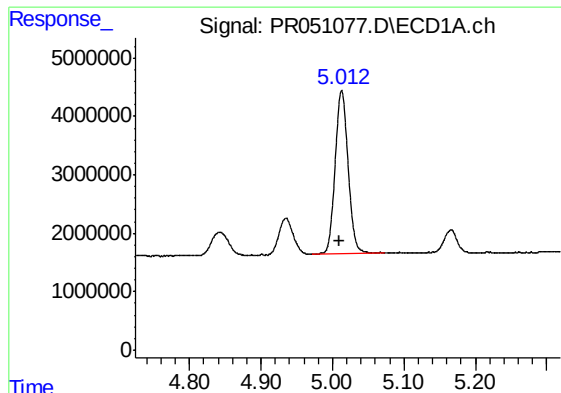
#10 AR-1221-3

R.T.: 5.013 min
Delta R.T.: 0.005 min
Response: 35277526
Conc: 181.11 ng/ml



#10 AR-1221-3

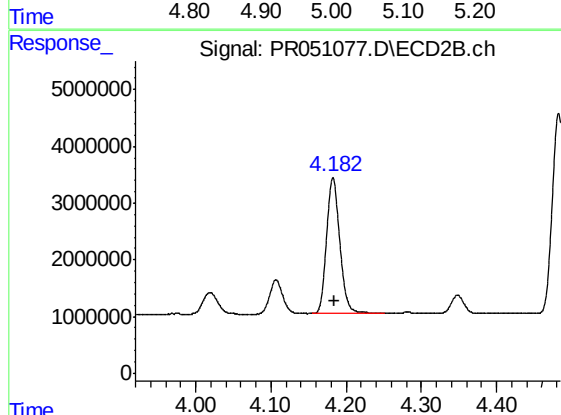
R.T.: 4.183 min
Delta R.T.: 0.000 min
Response: 29402656
Conc: 171.32 ng/ml



#11 AR-1232-1

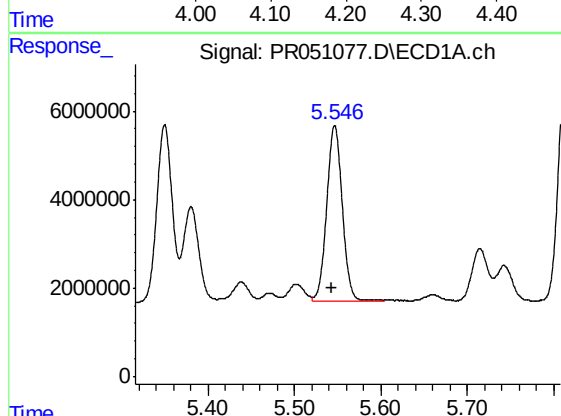
R.T.: 5.013 min
Delta R.T.: 0.003 min
Response: 35277526
Conc: 241.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423003



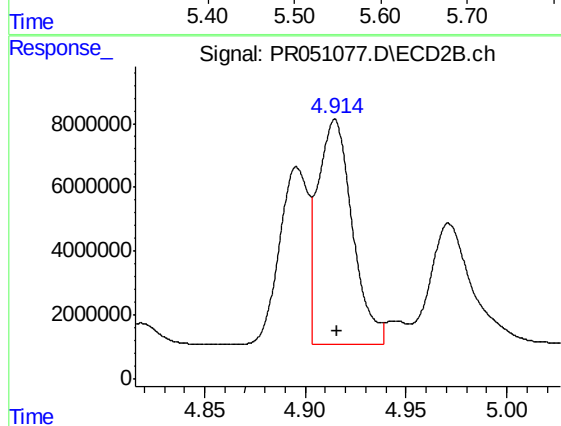
#11 AR-1232-1

R.T.: 4.183 min
Delta R.T.: -0.002 min
Response: 29402656
Conc: 228.13 ng/ml



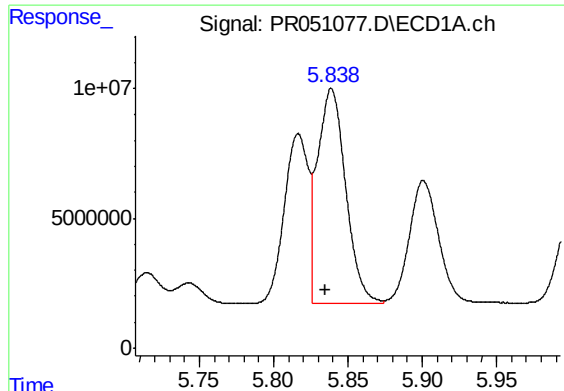
#12 AR-1232-2

R.T.: 5.547 min
Delta R.T.: 0.004 min
Response: 49767567
Conc: 640.07 ng/ml



#12 AR-1232-2

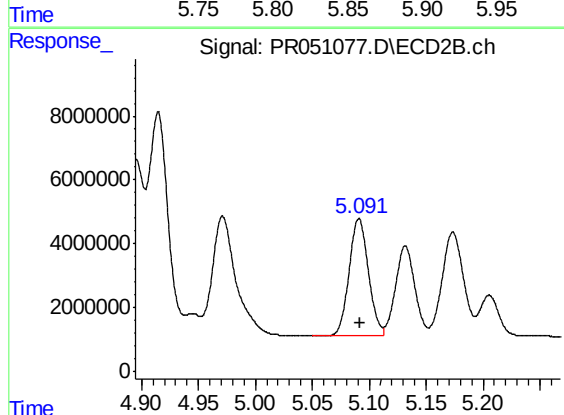
R.T.: 4.915 min
Delta R.T.: -0.001 min
Response: 84031589
Conc: 613.62 ng/ml



#13 AR-1232-3

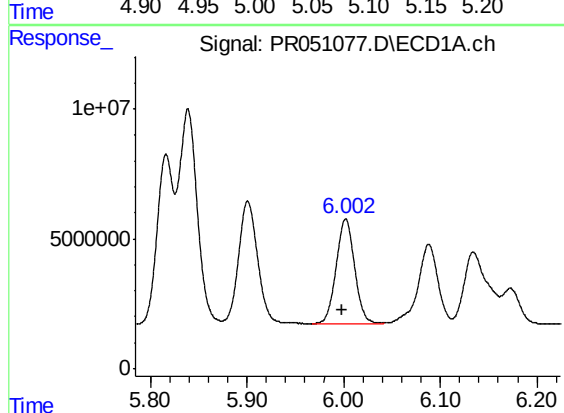
R.T.: 5.839 min
Delta R.T.: 0.004 min
Response: 109213345
Conc: 647.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423003



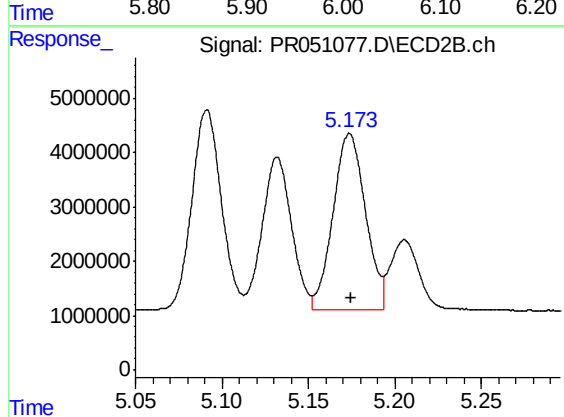
#13 AR-1232-3

R.T.: 5.091 min
Delta R.T.: 0.000 min
Response: 43740830
Conc: 624.02 ng/ml



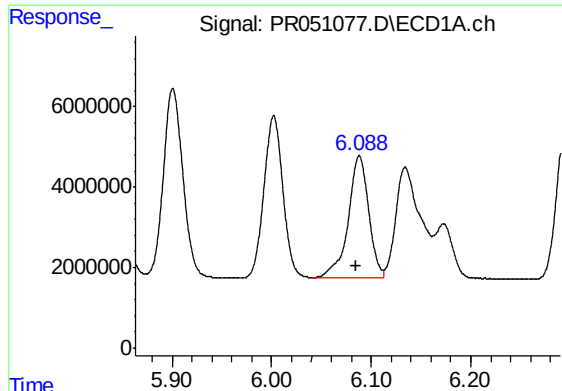
#14 AR-1232-4

R.T.: 6.002 min
Delta R.T.: 0.004 min
Response: 53505121
Conc: 637.73 ng/ml



#14 AR-1232-4

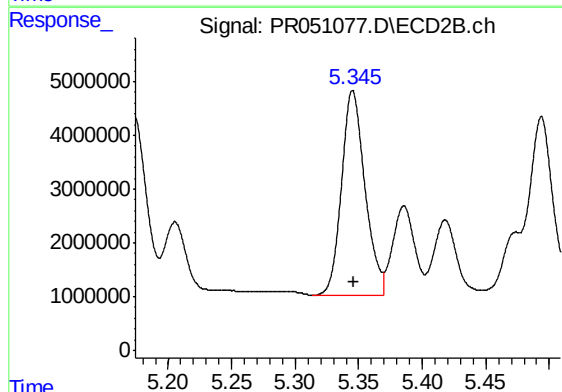
R.T.: 5.174 min
Delta R.T.: -0.001 min
Response: 42551163
Conc: 687.16 ng/ml



#15 AR-1232-5

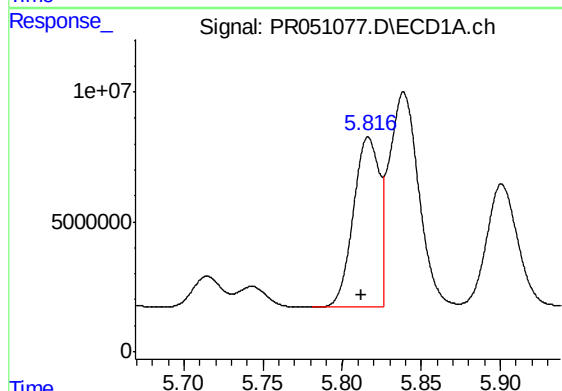
R.T.: 6.088 min
Delta R.T.: 0.004 min
Response: 43963930
Conc: 712.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423003



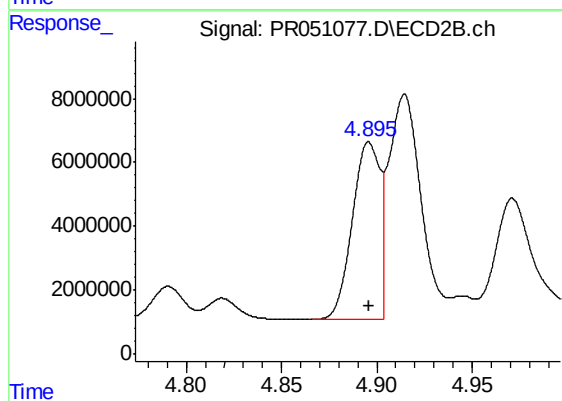
#15 AR-1232-5

R.T.: 5.345 min
Delta R.T.: 0.000 min
Response: 48433232
Conc: 706.92 ng/ml



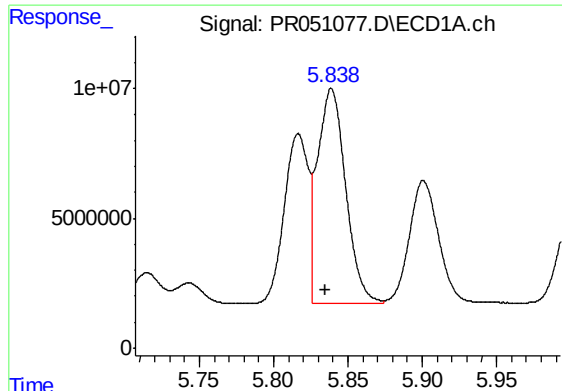
#16 AR-1242-1

R.T.: 5.817 min
Delta R.T.: 0.004 min
Response: 74249827
Conc: 368.92 ng/ml



#16 AR-1242-1

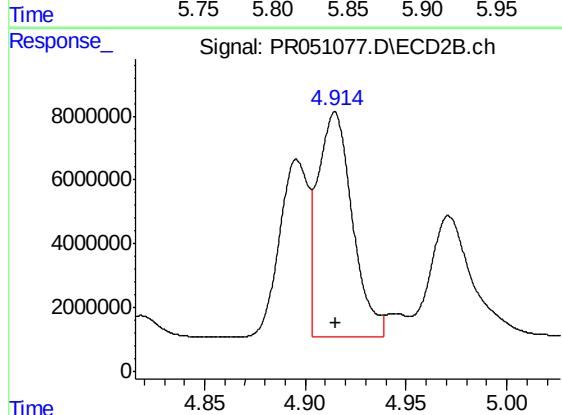
R.T.: 4.896 min
Delta R.T.: 0.000 min
Response: 55314705
Conc: 357.20 ng/ml



#17 AR-1242-2

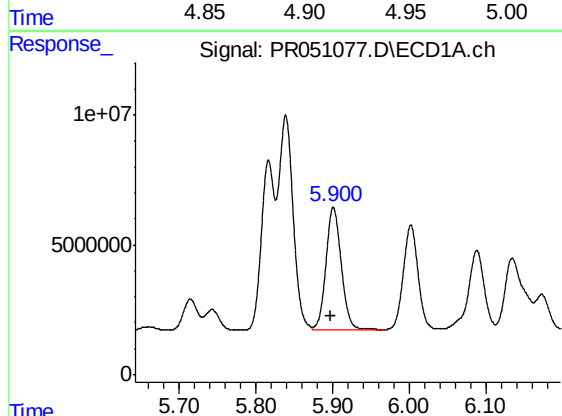
R.T.: 5.839 min
Delta R.T.: 0.004 min
Response: 109213345
Conc: 376.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423003



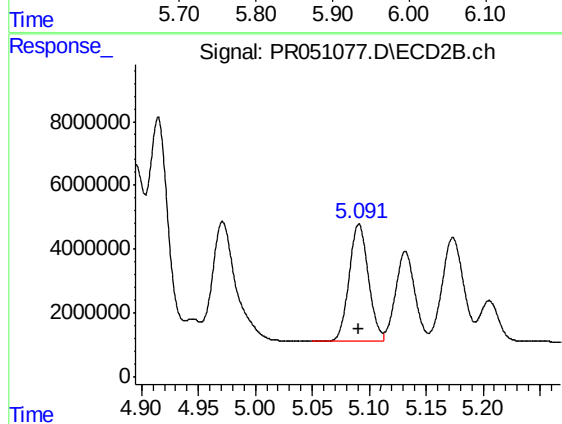
#17 AR-1242-2

R.T.: 4.915 min
Delta R.T.: 0.000 min
Response: 84031589
Conc: 361.86 ng/ml



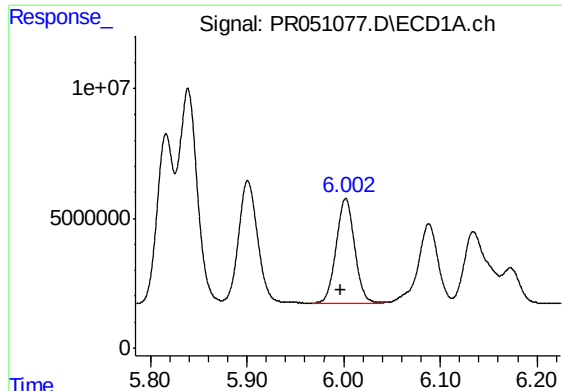
#18 AR-1242-3

R.T.: 5.901 min
Delta R.T.: 0.004 min
Response: 65010675
Conc: 372.05 ng/ml



#18 AR-1242-3

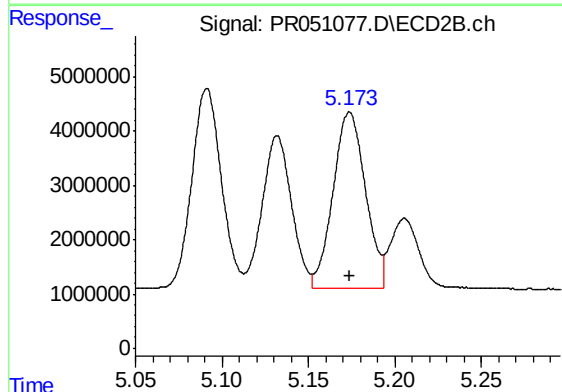
R.T.: 5.091 min
Delta R.T.: 0.000 min
Response: 43740830
Conc: 356.58 ng/ml



#19 AR-1242-4

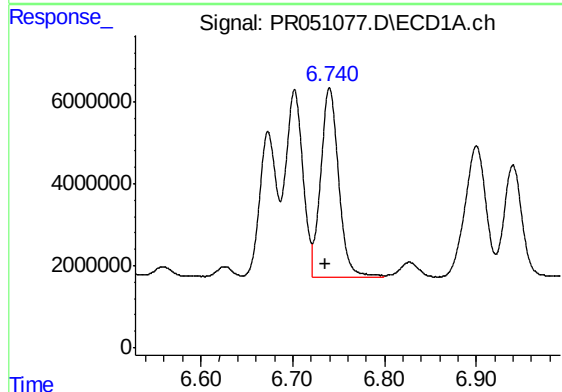
R.T.: 6.002 min
Delta R.T.: 0.004 min
Response: 53505121
Conc: 369.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423003



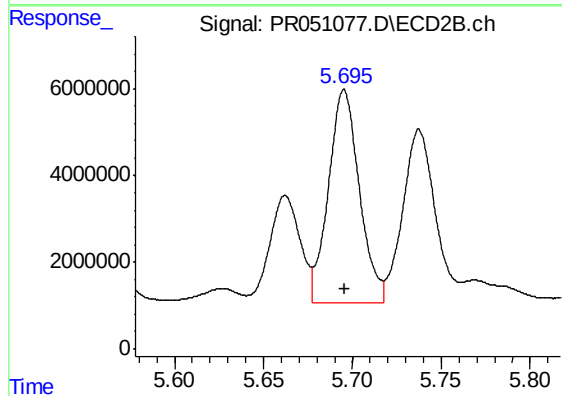
#19 AR-1242-4

R.T.: 5.174 min
Delta R.T.: 0.000 min
Response: 42551163
Conc: 354.37 ng/ml



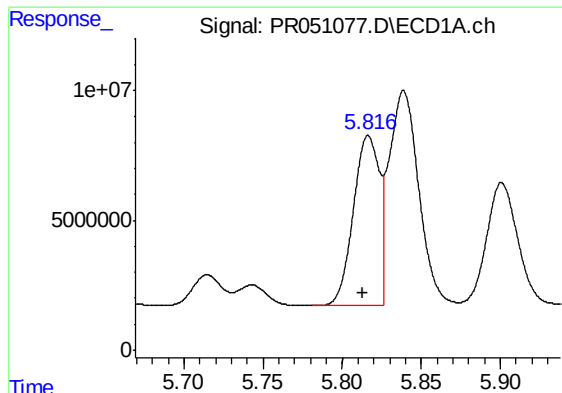
#20 AR-1242-5

R.T.: 6.740 min
Delta R.T.: 0.004 min
Response: 62422308
Conc: 383.92 ng/ml



#20 AR-1242-5

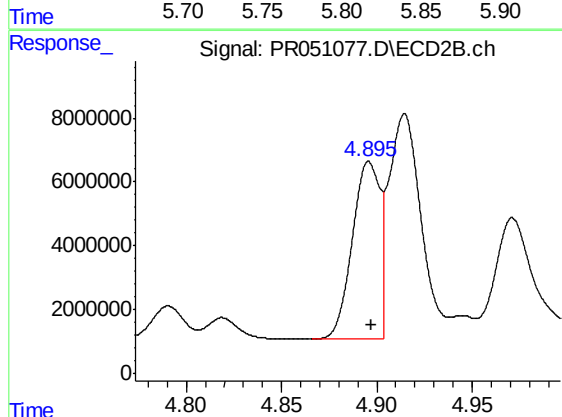
R.T.: 5.695 min
Delta R.T.: 0.000 min
Response: 59193090
Conc: 365.86 ng/ml



#21 AR-1248-1

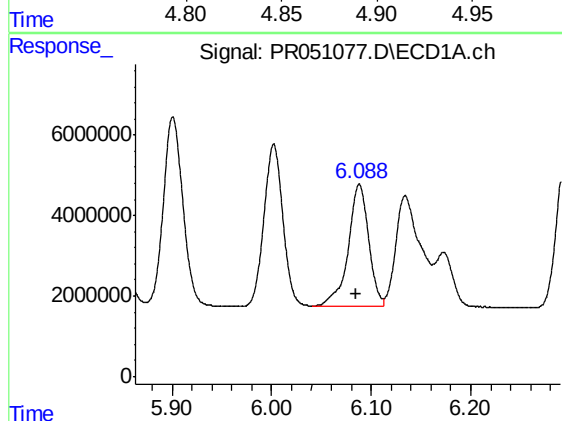
R.T.: 5.817 min
Delta R.T.: 0.003 min
Response: 74249827
Conc: 456.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423003



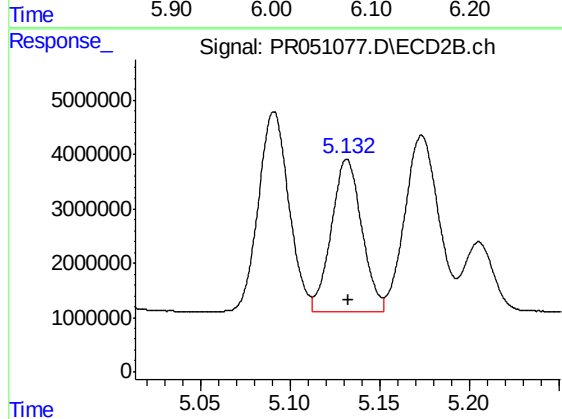
#21 AR-1248-1

R.T.: 4.896 min
Delta R.T.: -0.001 min
Response: 55314705
Conc: 433.82 ng/ml



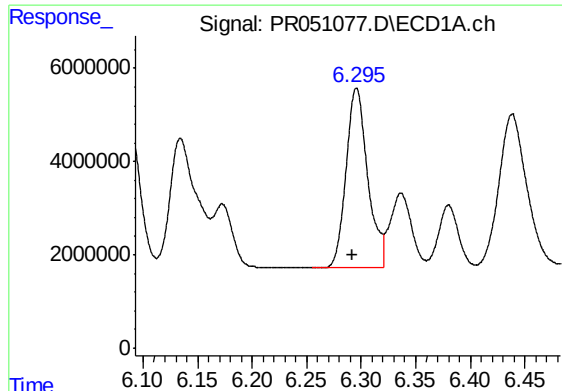
#22 AR-1248-2

R.T.: 6.088 min
Delta R.T.: 0.004 min
Response: 43963930
Conc: 188.90 ng/ml



#22 AR-1248-2

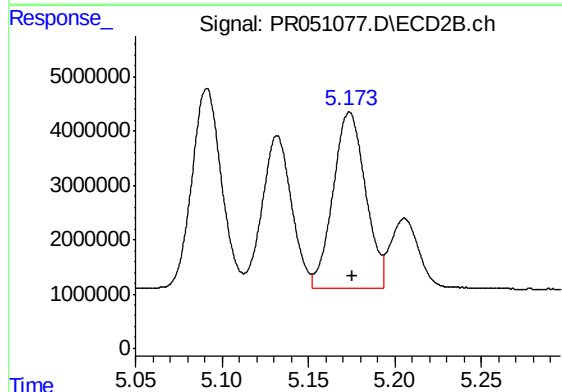
R.T.: 5.132 min
Delta R.T.: 0.000 min
Response: 33367205
Conc: 179.49 ng/ml



#23 AR-1248-3

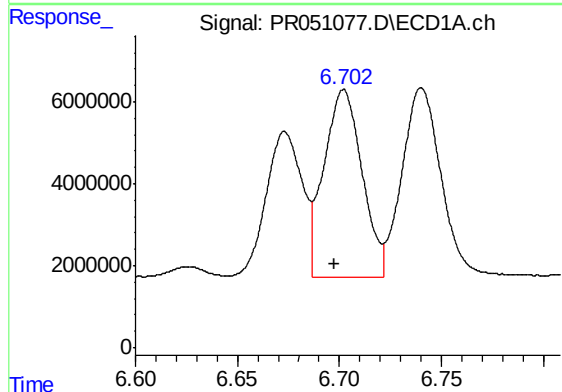
R.T.: 6.296 min
Delta R.T.: 0.004 min
Response: 53105069
Conc: 202.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423003



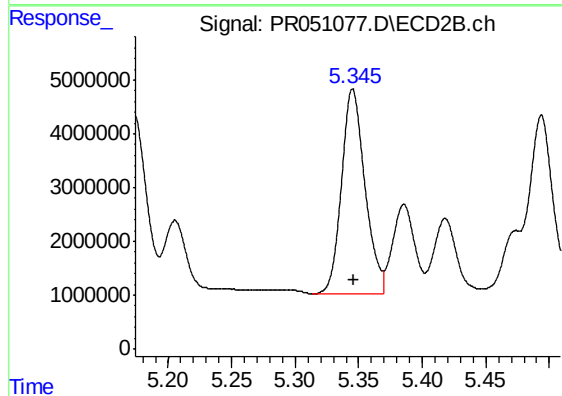
#23 AR-1248-3

R.T.: 5.174 min
Delta R.T.: -0.002 min
Response: 42551163
Conc: 216.23 ng/ml



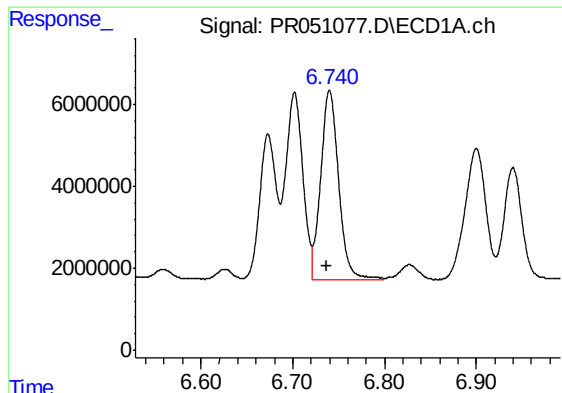
#24 AR-1248-4

R.T.: 6.702 min
Delta R.T.: 0.005 min
Response: 59287407
Conc: 186.17 ng/ml



#24 AR-1248-4

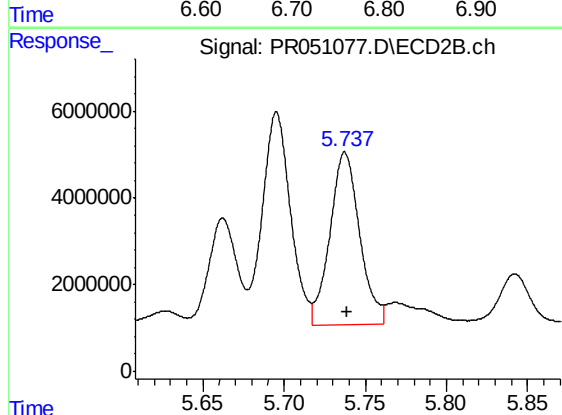
R.T.: 5.345 min
Delta R.T.: 0.000 min
Response: 48433232
Conc: 200.73 ng/ml



#25 AR-1248-5

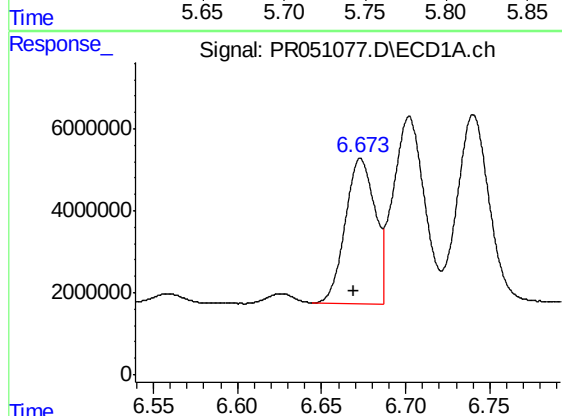
R.T.: 6.740 min
Delta R.T.: 0.003 min
Response: 62422308
Conc: 202.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423003



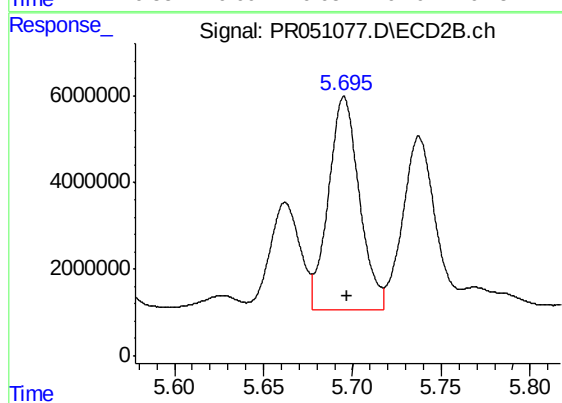
#25 AR-1248-5

R.T.: 5.738 min
Delta R.T.: -0.001 min
Response: 50783881
Conc: 205.58 ng/ml



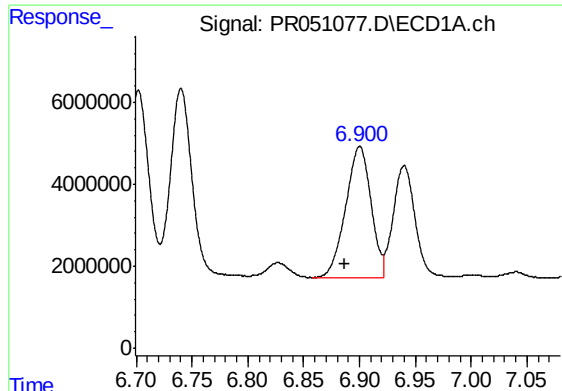
#26 AR-1254-1

R.T.: 6.673 min
Delta R.T.: 0.004 min
Response: 43488725
Conc: 184.79 ng/ml



#26 AR-1254-1

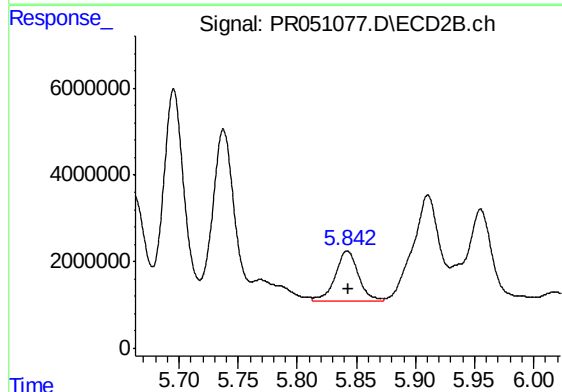
R.T.: 5.695 min
Delta R.T.: -0.002 min
Response: 59193090
Conc: 203.56 ng/ml



#27 AR-1254-2

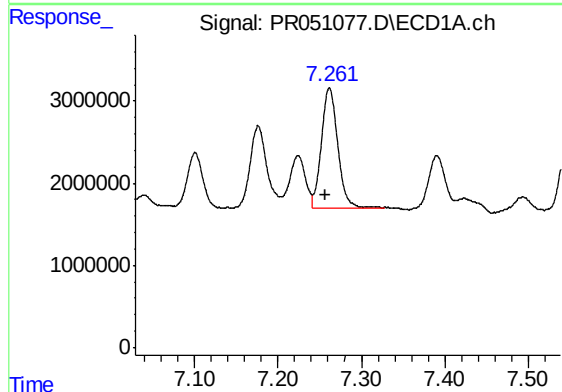
R.T.: 6.900 min
Delta R.T.: 0.013 min
Response: 50440986
Conc: 136.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423003



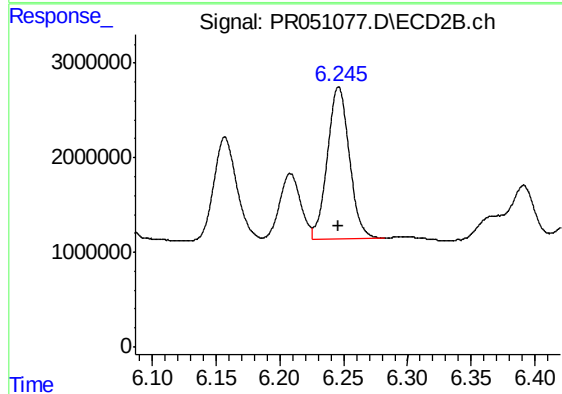
#27 AR-1254-2

R.T.: 5.842 min
Delta R.T.: -0.001 min
Response: 15830736
Conc: 61.29 ng/ml



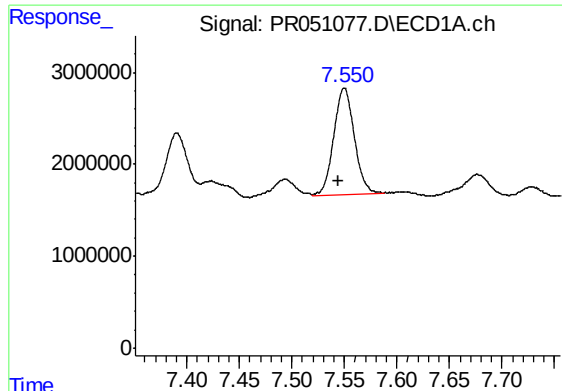
#28 AR-1254-3

R.T.: 7.262 min
Delta R.T.: 0.004 min
Response: 19920525
Conc: 51.11 ng/ml



#28 AR-1254-3

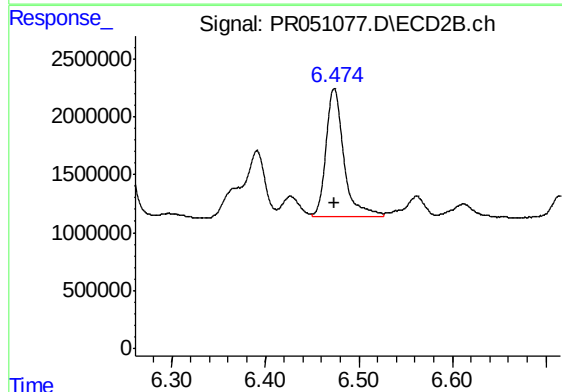
R.T.: 6.246 min
Delta R.T.: 0.000 min
Response: 19294731
Conc: 43.59 ng/ml



#29 AR-1254-4

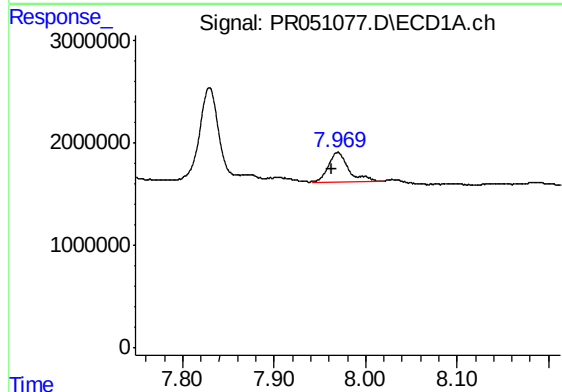
R.T.: 7.550 min
Delta R.T.: 0.006 min
Response: 15695302
Conc: 55.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423003



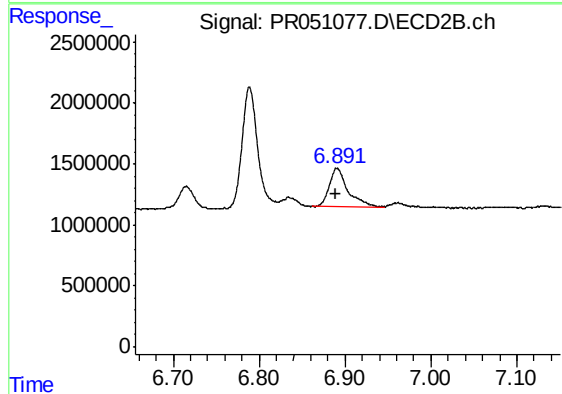
#29 AR-1254-4

R.T.: 6.474 min
Delta R.T.: 0.000 min
Response: 14628710
Conc: 58.98 ng/ml



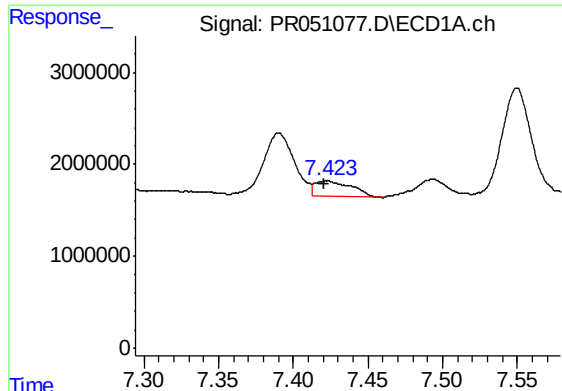
#30 AR-1254-5

R.T.: 7.969 min
Delta R.T.: 0.006 min
Response: 4579397
Conc: 15.38 ng/ml



#30 AR-1254-5

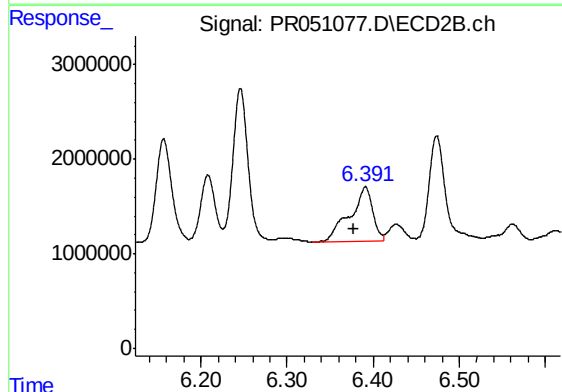
R.T.: 6.891 min
Delta R.T.: 0.001 min
Response: 4746865
Conc: 12.23 ng/ml



#31 AR-1260-1

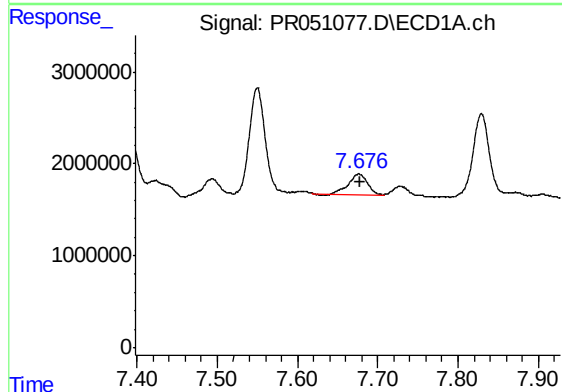
R.T.: 7.423 min
Delta R.T.: 0.002 min
Response: 2827700
Conc: 7.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423003



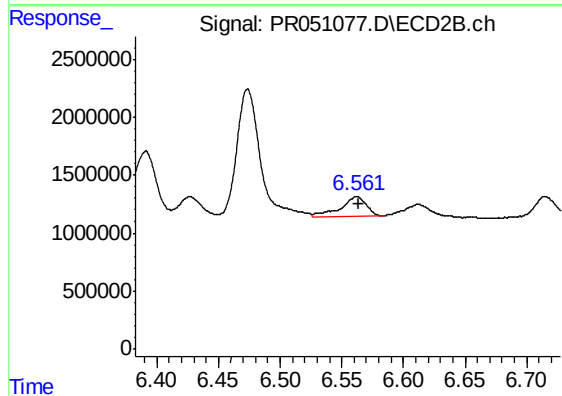
#31 AR-1260-1

R.T.: 6.391 min
Delta R.T.: 0.014 min
Response: 10682666
Conc: 28.42 ng/ml



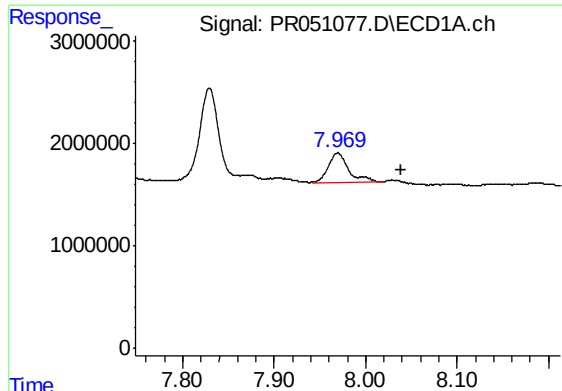
#32 AR-1260-2

R.T.: 7.677 min
Delta R.T.: -0.002 min
Response: 3520942
Conc: 8.21 ng/ml



#32 AR-1260-2

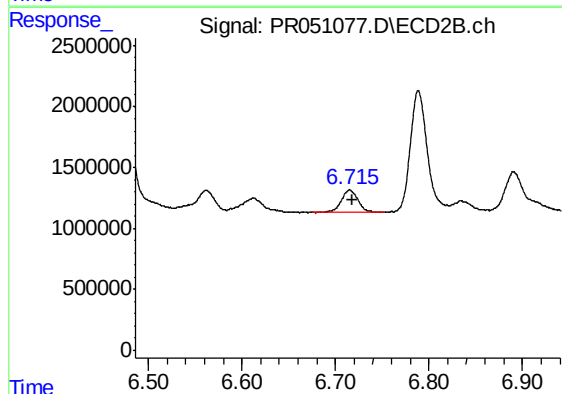
R.T.: 6.562 min
Delta R.T.: -0.002 min
Response: 2402339
Conc: 5.30 ng/ml



#33 AR-1260-3

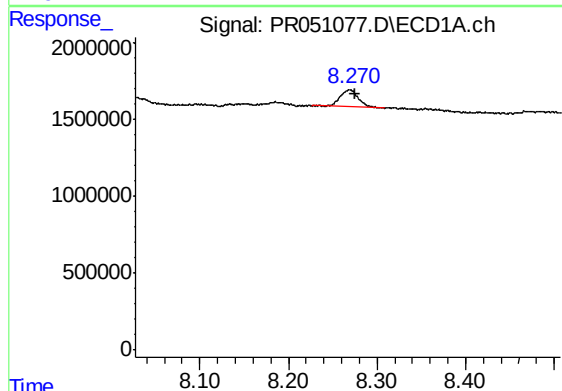
R.T.: 7.969 min
Delta R.T.: -0.069 min
Response: 4579397
Conc: 13.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423003



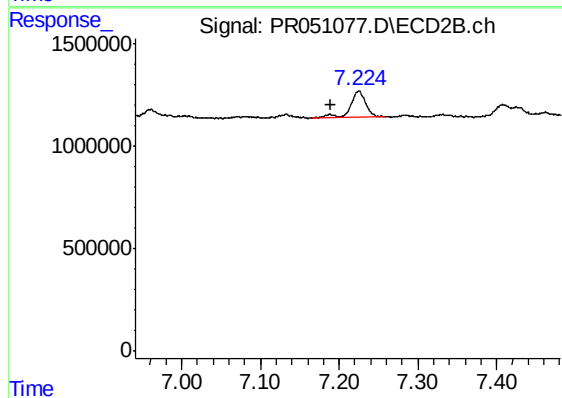
#33 AR-1260-3

R.T.: 6.715 min
Delta R.T.: -0.002 min
Response: 2314128
Conc: 5.30 ng/ml



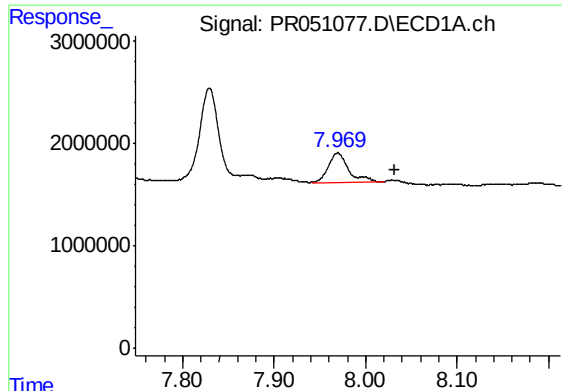
#34 AR-1260-4

R.T.: 8.269 min
Delta R.T.: -0.006 min
Response: 1647424
Conc: 4.56 ng/ml



#34 AR-1260-4

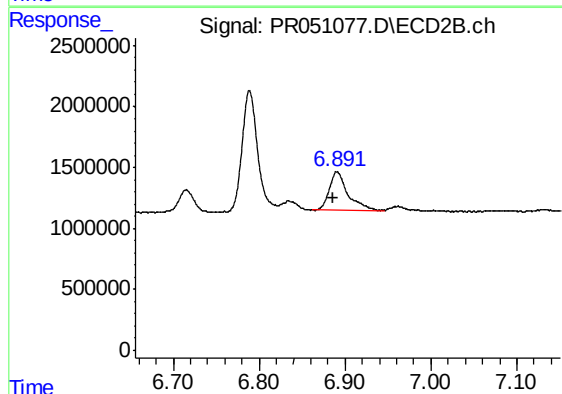
R.T.: 7.225 min
Delta R.T.: 0.036 min
Response: 1705812
Conc: 4.54 ng/ml



#36 AR-1262-1

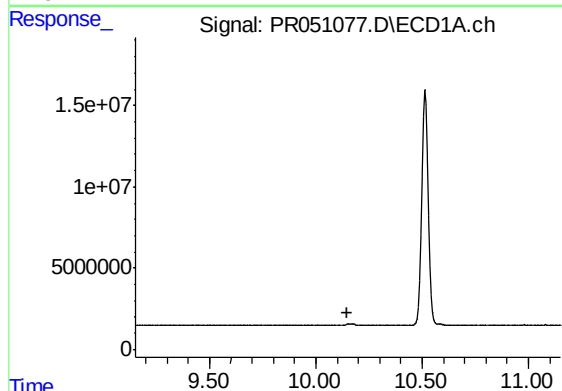
R.T.: 7.969 min
Delta R.T.: -0.062 min
Response: 4579397
Conc: 8.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423003



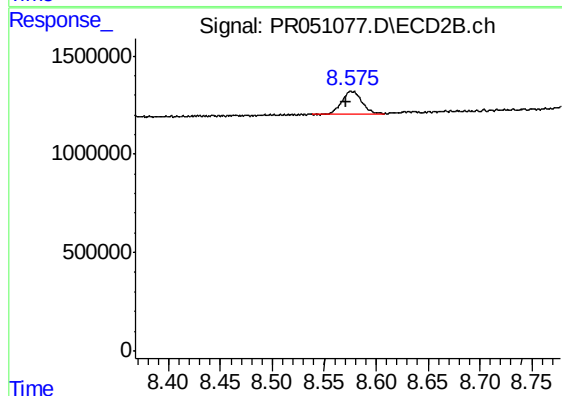
#36 AR-1262-1

R.T.: 6.891 min
Delta R.T.: 0.004 min
Response: 4746865
Conc: 15.91 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.151 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.576 min
Delta R.T.: 0.005 min
Response: 1600428
Conc: 0.43 ng/ml