

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042021\
 Data File : PR050038.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Apr 2021 00:26
 Operator : DD\AJ
 Sample : AR1242CCC400
 Misc :
 ALS Vial : 141 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR12423058

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 21 03:20:40 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040621CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 07 06:22:57 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...	4.636	3.820	84522874	132.5E6	18.999	17.948
2)	SA Decachlor...	10.508	8.850	181.8E6	262.3E6	27.545	31.390
Target Compounds							
3)	L1 AR-1016-1	5.817	4.906	67569181	90206367	318.484	332.471
4)	L1 AR-1016-2	5.839	4.925	98780719	123.8E6	328.171	311.423
5)	L1 AR-1016-3	5.902	5.101	60141927	67904275	331.454	324.688
6)	L1 AR-1016-4	6.002	5.142	50862235	48077926	335.269	295.749
7)	L1 AR-1016-5	6.295	5.355	51953513	68780948	337.941	317.670
8)	L2 AR-1221-1	4.843	4.030	6218473	8607738	112.709	105.698
9)	L2 AR-1221-2	4.937	4.118	7782439	11289949	193.910	194.233
10)	L2 AR-1221-3	5.015	4.194	32426448	46261590	242.022	235.475
11)	L3 AR-1232-1	5.015	4.194	32426448	46261590	305.109	300.554
12)	L3 AR-1232-2	5.548	4.925	46799778	123.8E6	771.839	759.448
13)	L3 AR-1232-3	5.839	5.101	98780719	67904275	787.428	789.396
14)	L3 AR-1232-4	6.002	5.184	50862235	62529603	809.016	832.835
15)	L3 AR-1232-5	6.088	5.355	42611529	68780948	856.368	817.667
16)	L4 AR-1242-1	5.817	4.906	67569181	90206367	353.771	370.934
17)	L4 AR-1242-2	5.839	4.925	98780719	123.8E6	368.701	350.781
18)	L4 AR-1242-3	5.902	5.101	60141927	67904275	368.770	363.382
19)	L4 AR-1242-4	6.002	5.184	50862235	62529603	374.149	355.096
20)	L4 AR-1242-5	6.740	5.705	58234595	84393747	367.715	354.519
21)	L5 AR-1248-1	5.817	4.906	67569181	90206367	526.891	539.294
22)	L5 AR-1248-2	6.088	5.142	42611529	48077926	230.639	213.886
23)	L5 AR-1248-3	6.295	5.184	51953513	62529603	248.739	261.727
24)	L5 AR-1248-4	6.701	5.355	55696520	68780948	222.417	233.920
25)	L5 AR-1248-5	6.740	5.747	58234595	72446424	240.547	236.916
26)	L6 AR-1254-1	6.672	5.705	42379746	84393747	121.136	128.972
27)	L6 AR-1254-2	6.899	5.852	50494453	19504933	90.856	34.687 #
28)	L6 AR-1254-3	7.261	6.256	20184175	8290933	32.215	8.424 #
29)	L6 AR-1254-4	7.547	6.482	19341394	21852635	40.249	36.171
30)	L6 AR-1254-5	7.966	6.899	3316496	6605187	6.204	7.580
31)	L7 AR-1260-1	7.422	6.400	2180542	10401470	7.669	25.811 #
32)	L7 AR-1260-2	7.673	6.571	3871523	6137363	11.034	12.493
33)	L7 AR-1260-3	0.000	6.725	0	2905678	N.D.	6.174 #
34)	L7 AR-1260-4	8.265	7.233	1787600	2046007	5.511	5.086
35)	L7 AR-1260-5	8.539f	7.413	834415	1488224	1.230	1.489
36)	L8 AR-1262-1	7.966f	6.899	3316496	6605187	6.757	18.525 #
37)	L8 AR-1262-2	8.539f	7.413	834415	1488224	0.884	1.137 #
45)	L9 AR-1268-5	0.000	8.584	0	1697160	N.D.	0.490 #

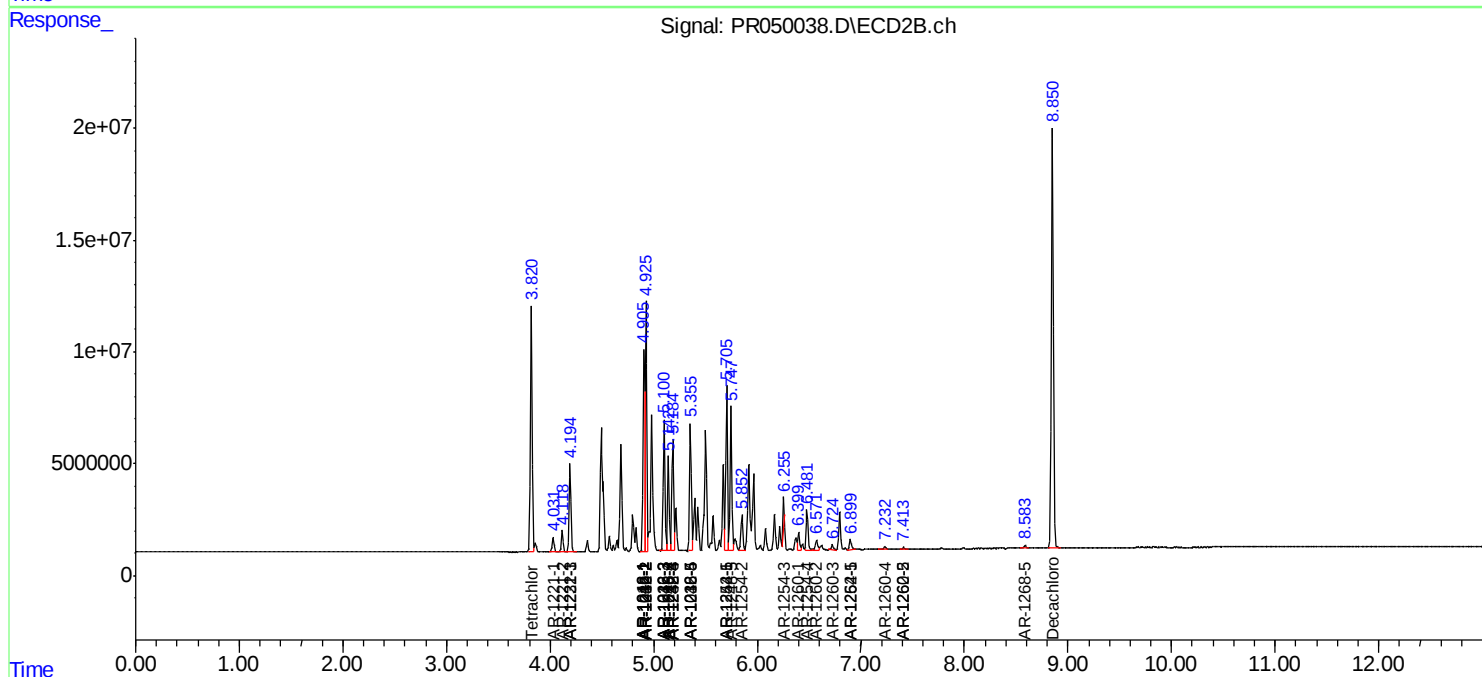
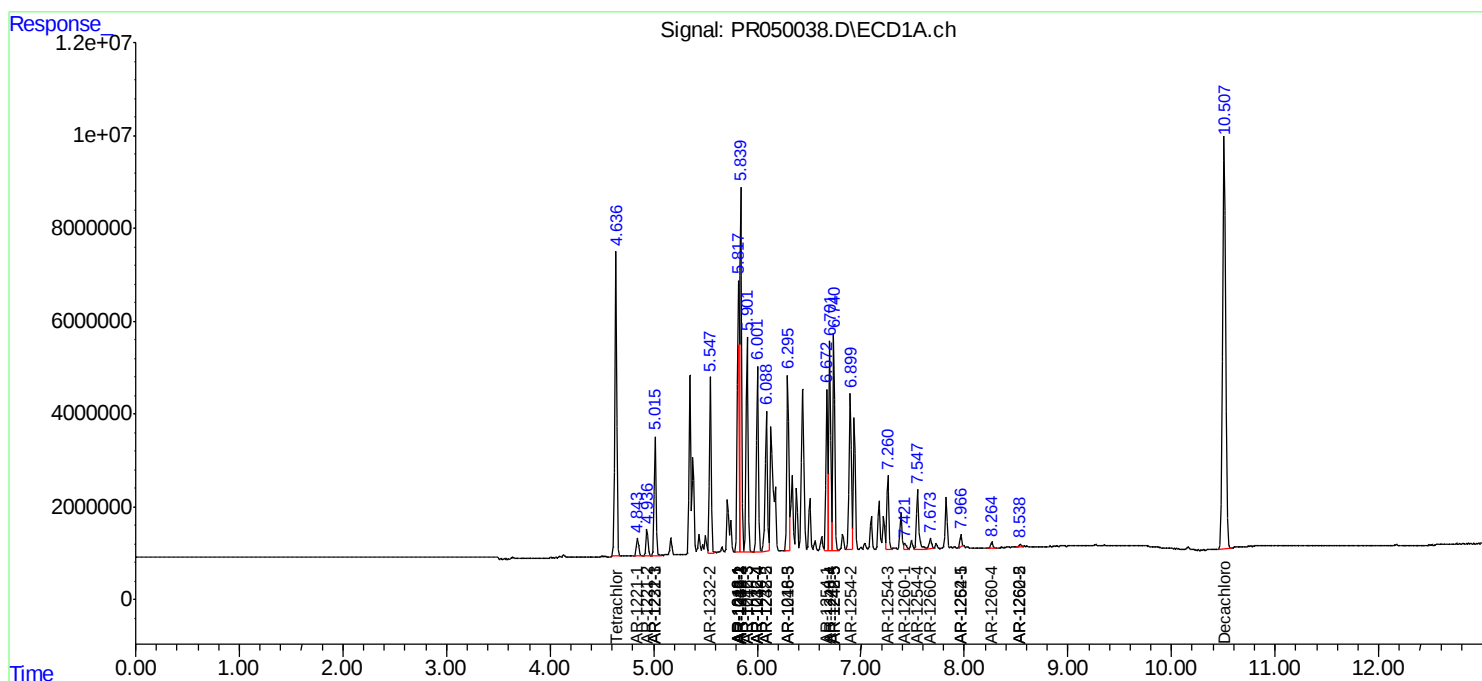
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

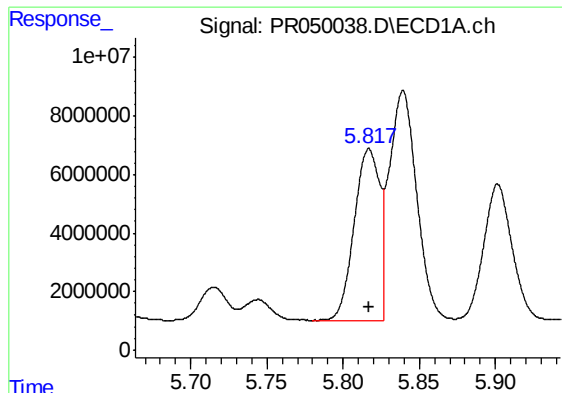
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042021\
Data File : PR050038.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Apr 2021 00:26
Operator : DD\AJ
Sample : AR1242CCC400
Misc :
ALS Vial : 141 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
AR12423058

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 21 03:20:40 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040621CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 07 06:22:57 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

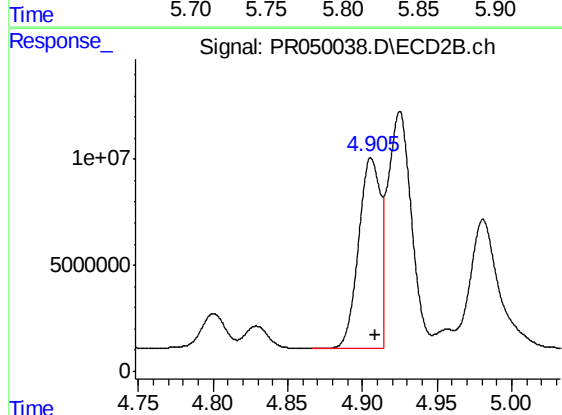




#3 AR-1016-1

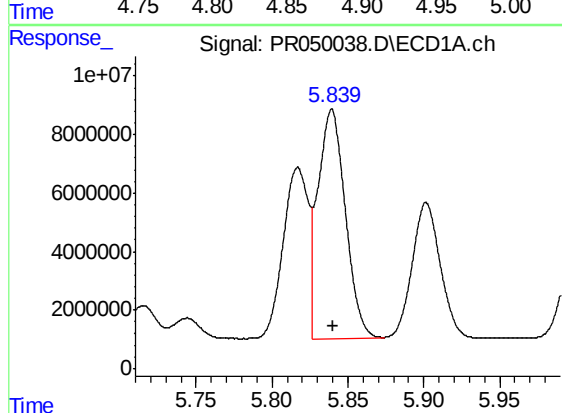
R.T.: 5.817 min
Delta R.T.: 0.000 min
Response: 67569181
Conc: 318.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423058



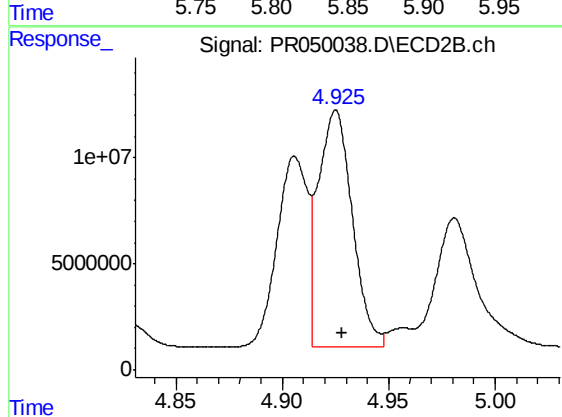
#3 AR-1016-1

R.T.: 4.906 min
Delta R.T.: -0.003 min
Response: 90206367
Conc: 332.47 ng/ml



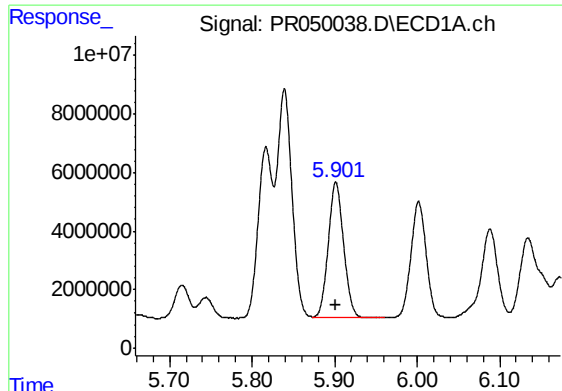
#4 AR-1016-2

R.T.: 5.839 min
Delta R.T.: 0.000 min
Response: 98780719
Conc: 328.17 ng/ml



#4 AR-1016-2

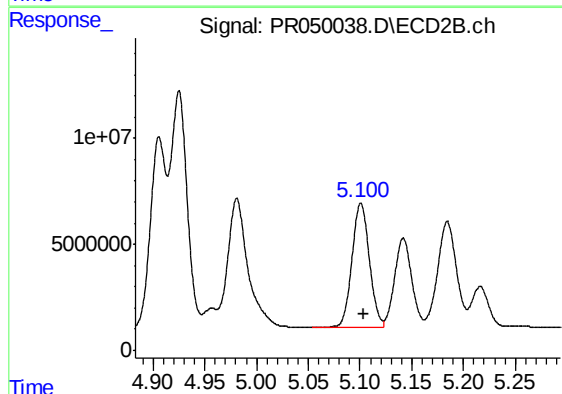
R.T.: 4.925 min
Delta R.T.: -0.003 min
Response: 123825479
Conc: 311.42 ng/ml



#5 AR-1016-3

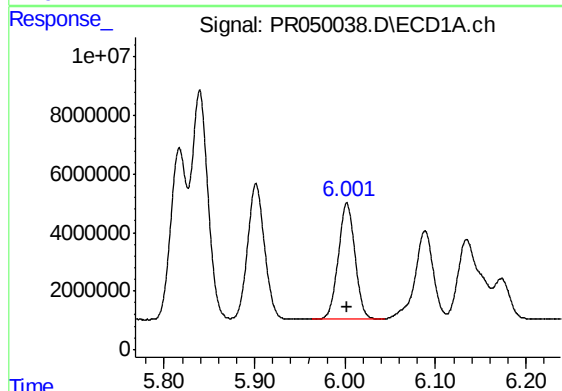
R.T.: 5.902 min
Delta R.T.: 0.000 min
Response: 60141927
Conc: 331.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423058



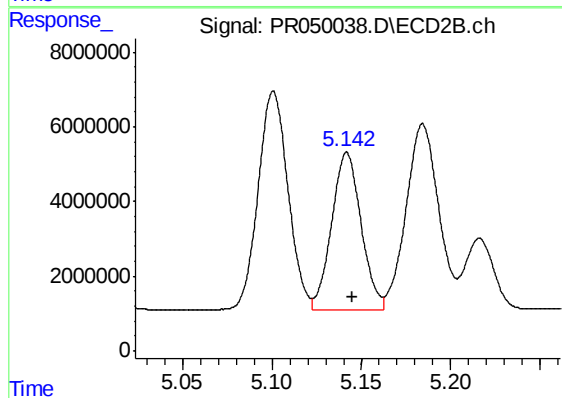
#5 AR-1016-3

R.T.: 5.101 min
Delta R.T.: -0.003 min
Response: 67904275
Conc: 324.69 ng/ml



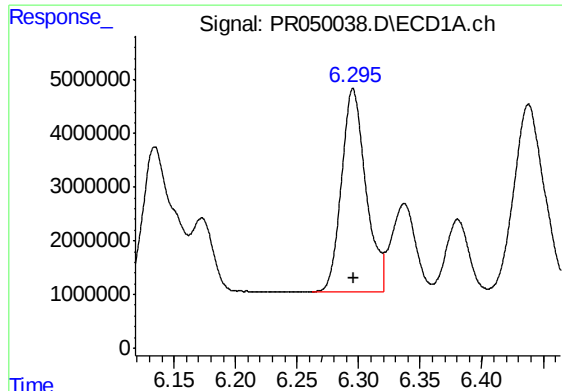
#6 AR-1016-4

R.T.: 6.002 min
Delta R.T.: 0.000 min
Response: 50862235
Conc: 335.27 ng/ml



#6 AR-1016-4

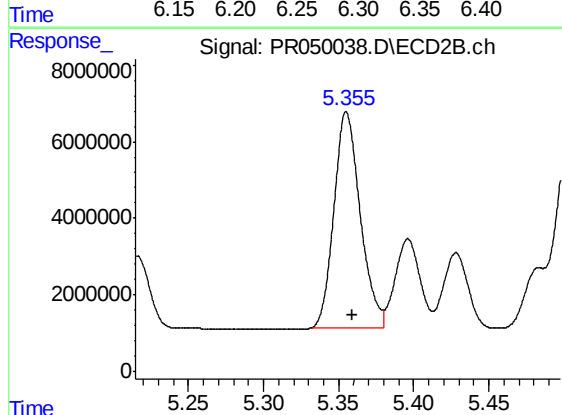
R.T.: 5.142 min
Delta R.T.: -0.003 min
Response: 48077926
Conc: 295.75 ng/ml



#7 AR-1016-5

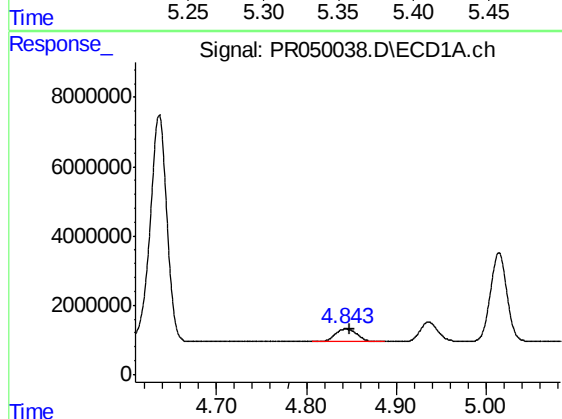
R.T.: 6.295 min
Delta R.T.: 0.000 min
Response: 51953513
Conc: 337.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423058



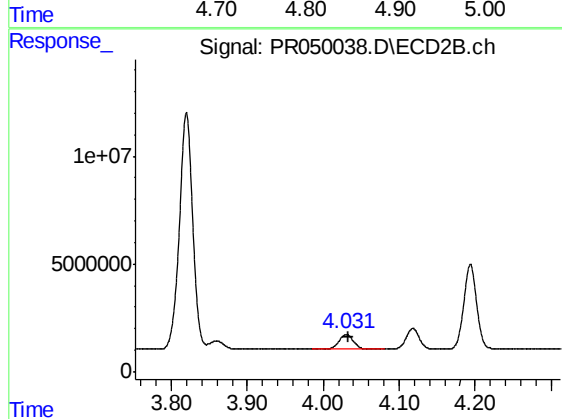
#7 AR-1016-5

R.T.: 5.355 min
Delta R.T.: -0.004 min
Response: 68780948
Conc: 317.67 ng/ml



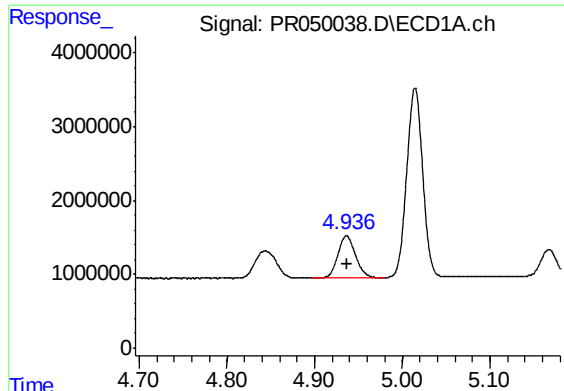
#8 AR-1221-1

R.T.: 4.843 min
Delta R.T.: -0.005 min
Response: 6218473
Conc: 112.71 ng/ml



#8 AR-1221-1

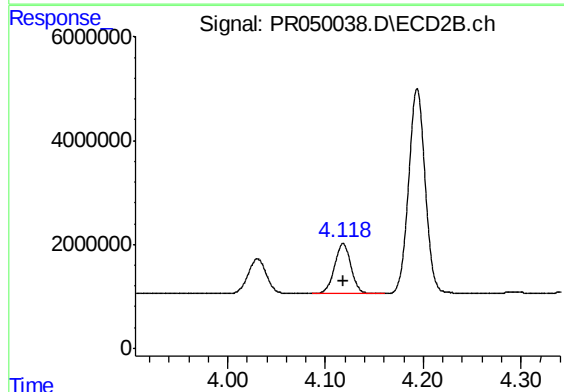
R.T.: 4.030 min
Delta R.T.: -0.002 min
Response: 8607738
Conc: 105.70 ng/ml



#9 AR-1221-2

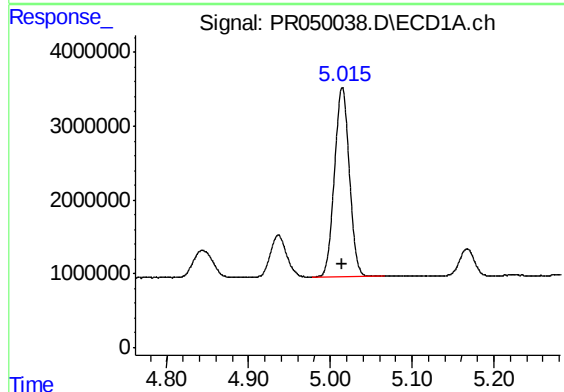
R.T.: 4.937 min
Delta R.T.: 0.000 min
Response: 7782439
Conc: 193.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423058



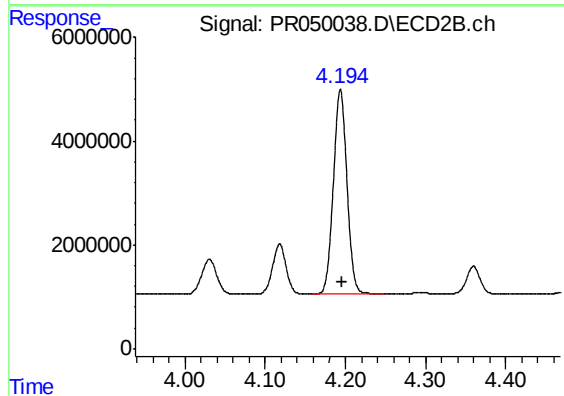
#9 AR-1221-2

R.T.: 4.118 min
Delta R.T.: 0.000 min
Response: 11289949
Conc: 194.23 ng/ml



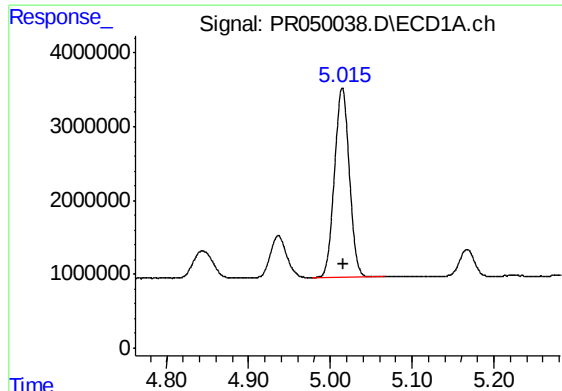
#10 AR-1221-3

R.T.: 5.015 min
Delta R.T.: 0.000 min
Response: 32426448
Conc: 242.02 ng/ml



#10 AR-1221-3

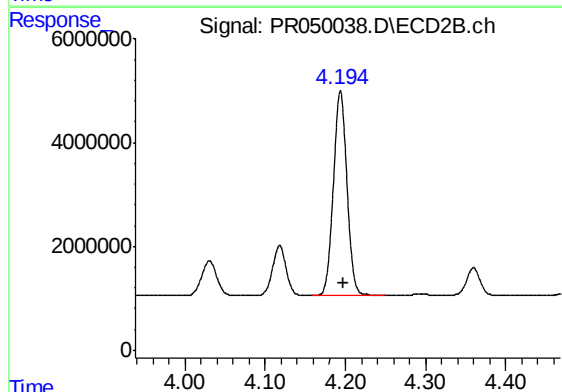
R.T.: 4.194 min
Delta R.T.: -0.002 min
Response: 46261590
Conc: 235.48 ng/ml



#11 AR-1232-1

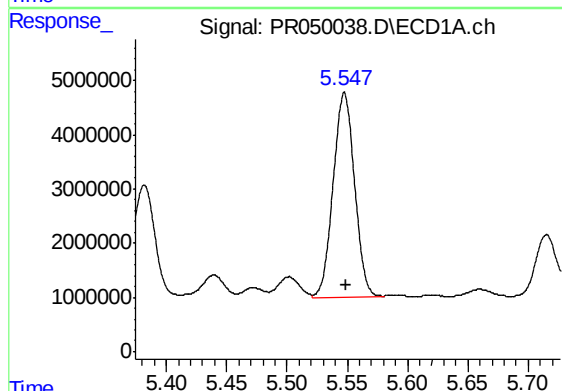
R.T.: 5.015 min
Delta R.T.: -0.002 min
Response: 32426448
Conc: 305.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423058



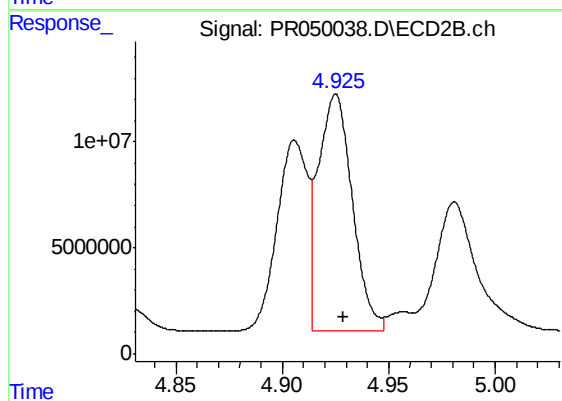
#11 AR-1232-1

R.T.: 4.194 min
Delta R.T.: -0.003 min
Response: 46261590
Conc: 300.55 ng/ml



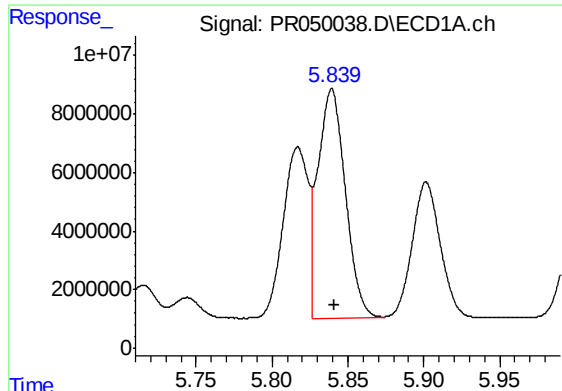
#12 AR-1232-2

R.T.: 5.548 min
Delta R.T.: -0.001 min
Response: 46799778
Conc: 771.84 ng/ml



#12 AR-1232-2

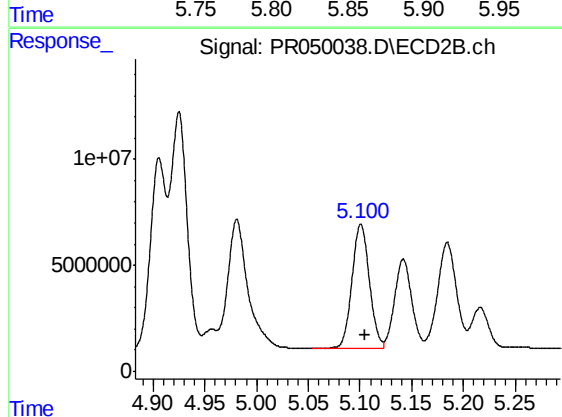
R.T.: 4.925 min
Delta R.T.: -0.003 min
Response: 123825479
Conc: 759.45 ng/ml



#13 AR-1232-3

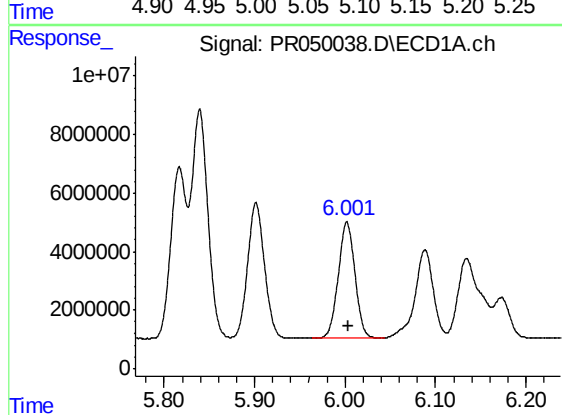
R.T.: 5.839 min
Delta R.T.: -0.001 min
Response: 98780719
Conc: 787.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423058



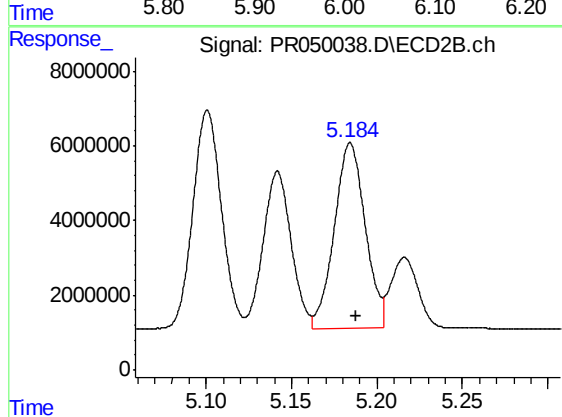
#13 AR-1232-3

R.T.: 5.101 min
Delta R.T.: -0.004 min
Response: 67904275
Conc: 789.40 ng/ml



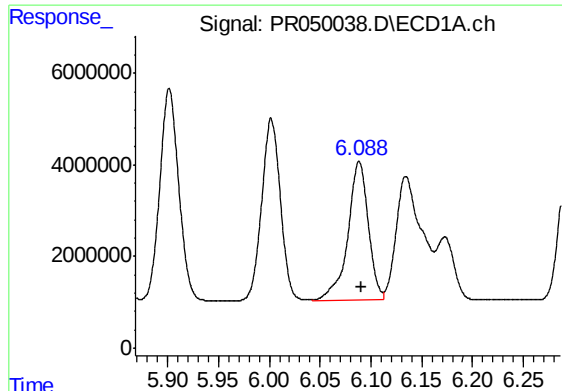
#14 AR-1232-4

R.T.: 6.002 min
Delta R.T.: -0.002 min
Response: 50862235
Conc: 809.02 ng/ml



#14 AR-1232-4

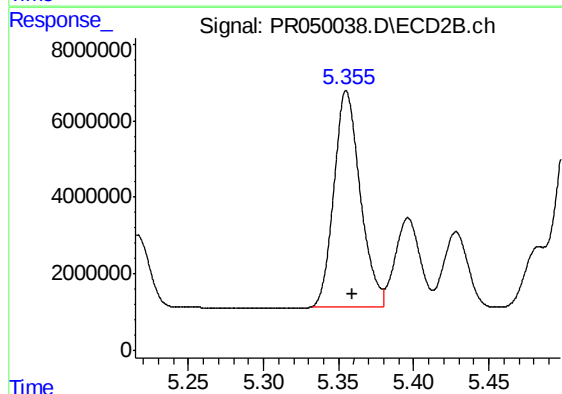
R.T.: 5.184 min
Delta R.T.: -0.004 min
Response: 62529603
Conc: 832.84 ng/ml



#15 AR-1232-5

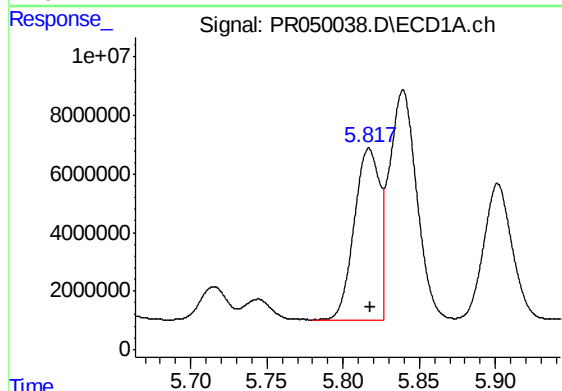
R.T.: 6.088 min
Delta R.T.: -0.002 min
Response: 42611529
Conc: 856.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423058



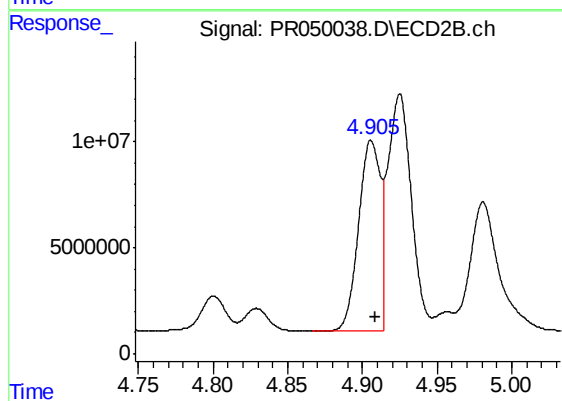
#15 AR-1232-5

R.T.: 5.355 min
Delta R.T.: -0.004 min
Response: 68780948
Conc: 817.67 ng/ml



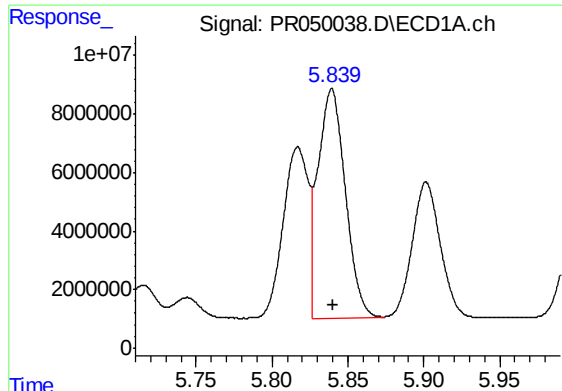
#16 AR-1242-1

R.T.: 5.817 min
Delta R.T.: 0.000 min
Response: 67569181
Conc: 353.77 ng/ml



#16 AR-1242-1

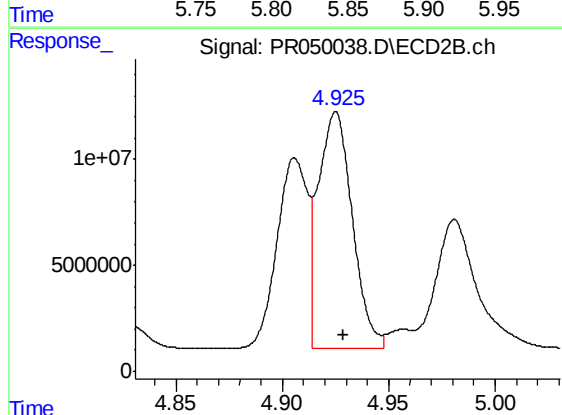
R.T.: 4.906 min
Delta R.T.: -0.003 min
Response: 90206367
Conc: 370.93 ng/ml



#17 AR-1242-2

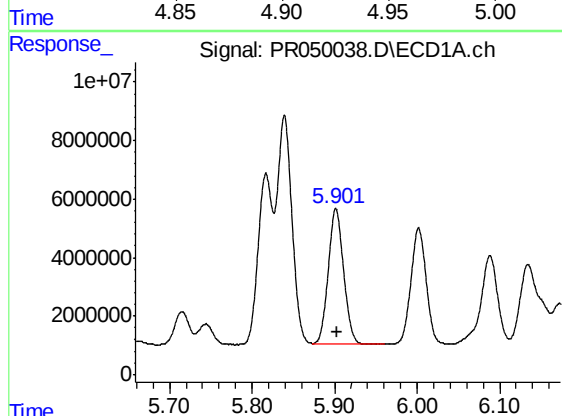
R.T.: 5.839 min
Delta R.T.: 0.000 min
Response: 98780719
Conc: 368.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423058



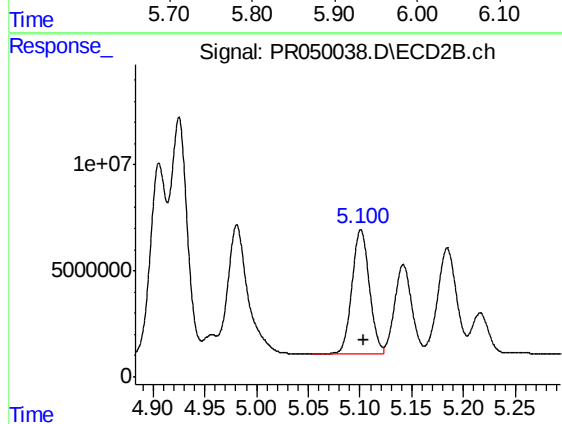
#17 AR-1242-2

R.T.: 4.925 min
Delta R.T.: -0.003 min
Response: 123825479
Conc: 350.78 ng/ml



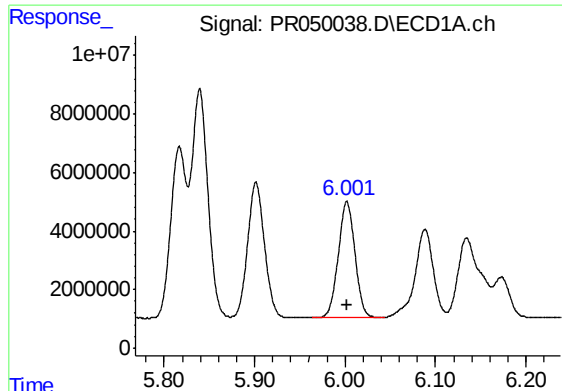
#18 AR-1242-3

R.T.: 5.902 min
Delta R.T.: 0.000 min
Response: 60141927
Conc: 368.77 ng/ml



#18 AR-1242-3

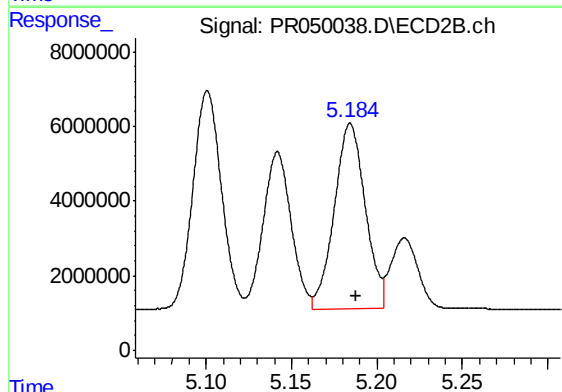
R.T.: 5.101 min
Delta R.T.: -0.003 min
Response: 67904275
Conc: 363.38 ng/ml



#19 AR-1242-4

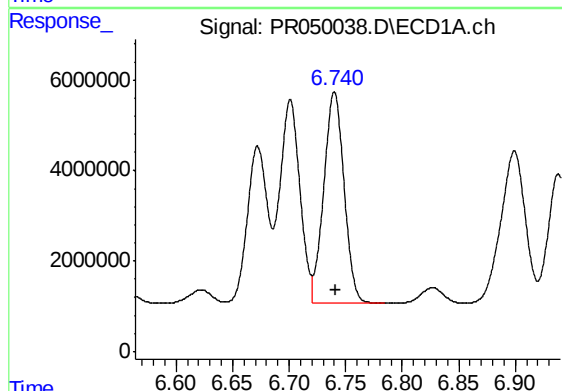
R.T.: 6.002 min
Delta R.T.: -0.001 min
Response: 50862235
Conc: 374.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423058



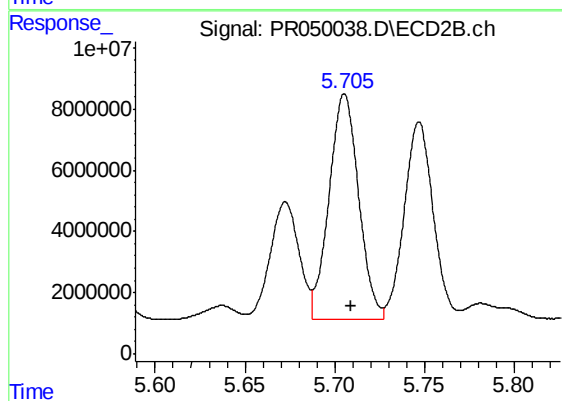
#19 AR-1242-4

R.T.: 5.184 min
Delta R.T.: -0.003 min
Response: 62529603
Conc: 355.10 ng/ml



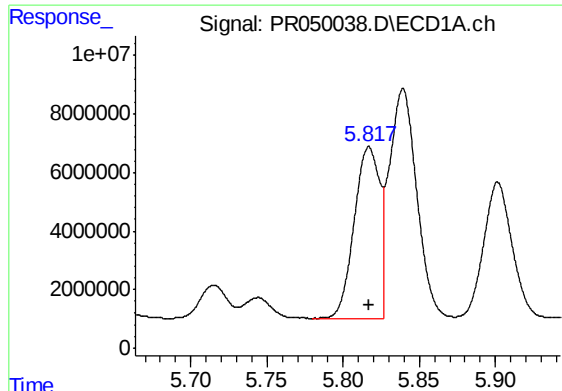
#20 AR-1242-5

R.T.: 6.740 min
Delta R.T.: 0.000 min
Response: 58234595
Conc: 367.72 ng/ml



#20 AR-1242-5

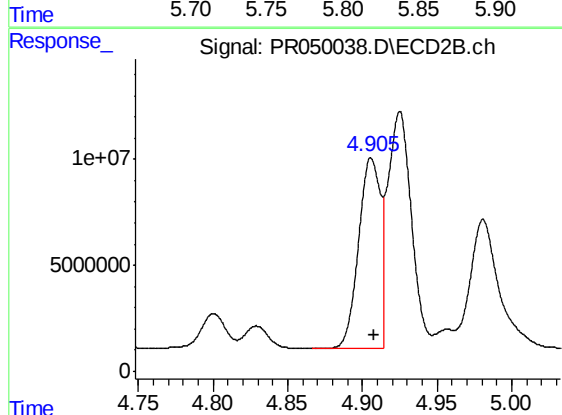
R.T.: 5.705 min
Delta R.T.: -0.004 min
Response: 84393747
Conc: 354.52 ng/ml



#21 AR-1248-1

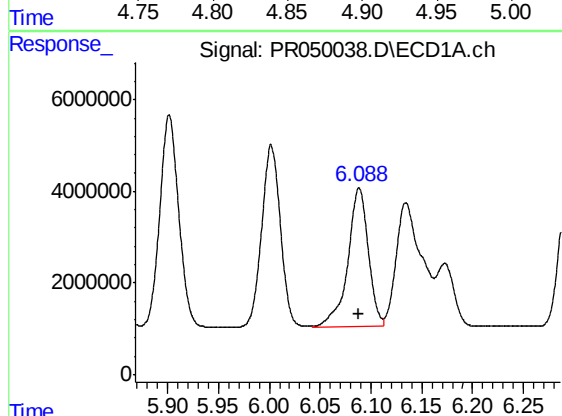
R.T.: 5.817 min
Delta R.T.: 0.000 min
Response: 67569181
Conc: 526.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423058



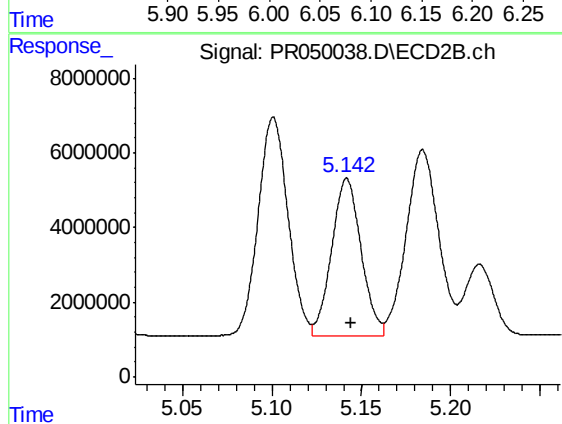
#21 AR-1248-1

R.T.: 4.906 min
Delta R.T.: -0.002 min
Response: 90206367
Conc: 539.29 ng/ml



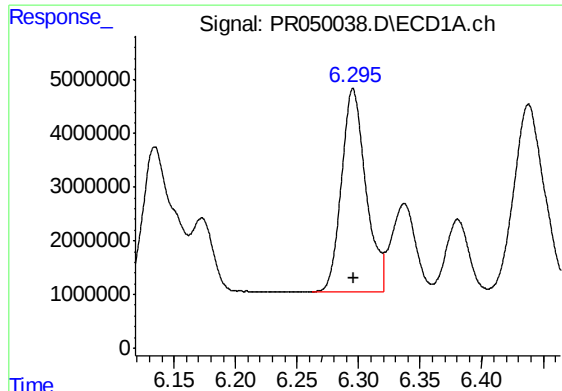
#22 AR-1248-2

R.T.: 6.088 min
Delta R.T.: 0.000 min
Response: 42611529
Conc: 230.64 ng/ml



#22 AR-1248-2

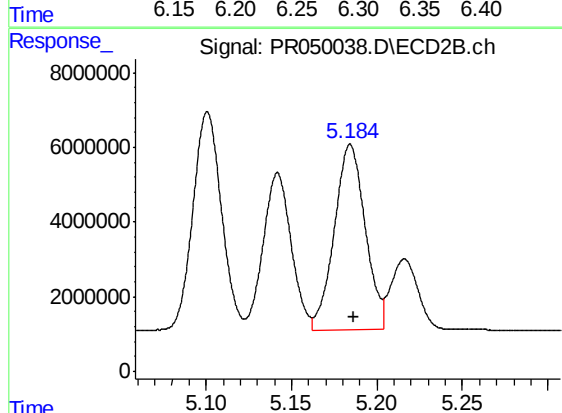
R.T.: 5.142 min
Delta R.T.: -0.002 min
Response: 48077926
Conc: 213.89 ng/ml



#23 AR-1248-3

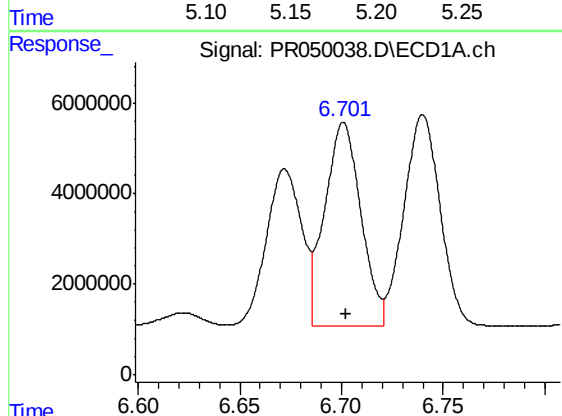
R.T.: 6.295 min
Delta R.T.: 0.000 min
Response: 51953513
Conc: 248.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423058



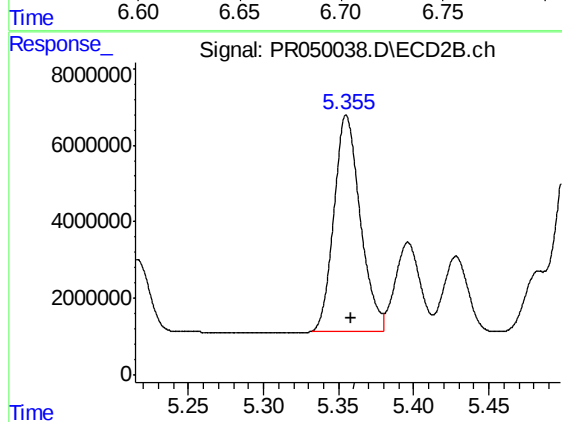
#23 AR-1248-3

R.T.: 5.184 min
Delta R.T.: -0.002 min
Response: 62529603
Conc: 261.73 ng/ml



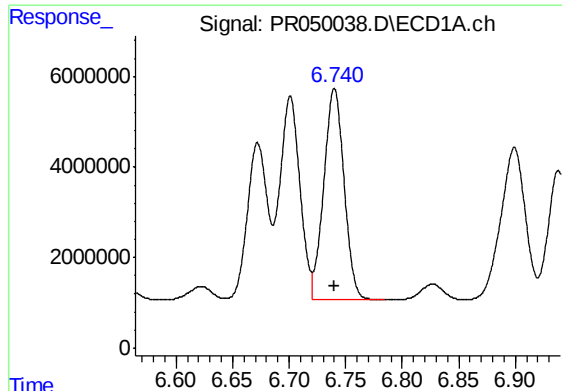
#24 AR-1248-4

R.T.: 6.701 min
Delta R.T.: 0.000 min
Response: 55696520
Conc: 222.42 ng/ml



#24 AR-1248-4

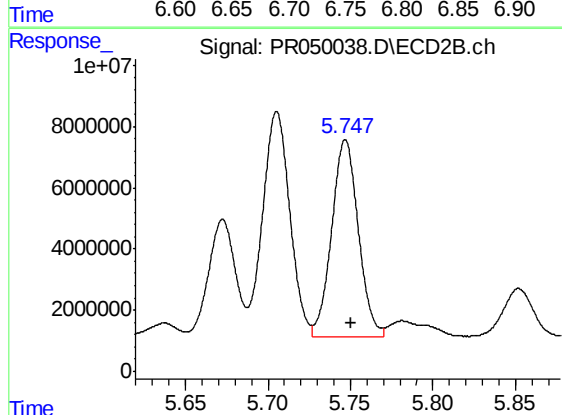
R.T.: 5.355 min
Delta R.T.: -0.003 min
Response: 68780948
Conc: 233.92 ng/ml



#25 AR-1248-5

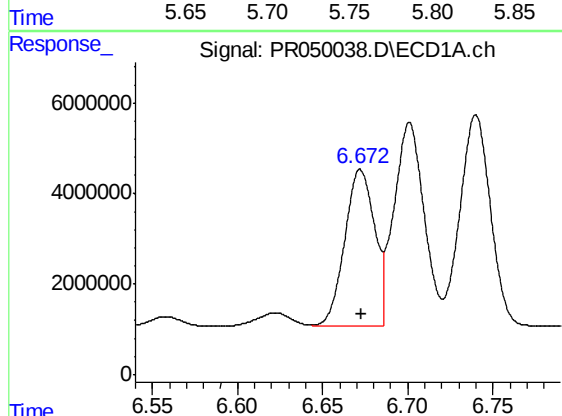
R.T.: 6.740 min
Delta R.T.: 0.000 min
Response: 58234595
Conc: 240.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423058



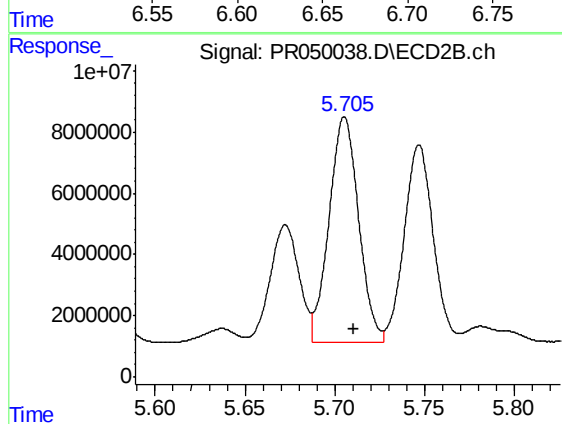
#25 AR-1248-5

R.T.: 5.747 min
Delta R.T.: -0.003 min
Response: 72446424
Conc: 236.92 ng/ml



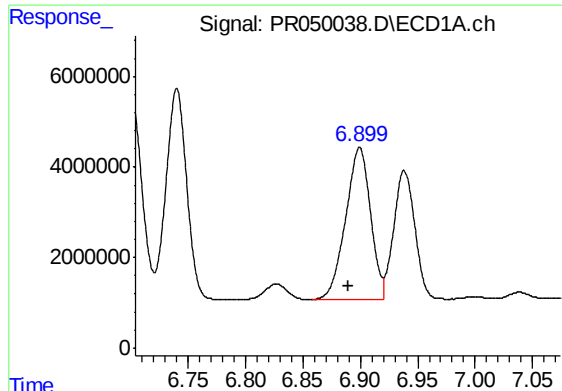
#26 AR-1254-1

R.T.: 6.672 min
Delta R.T.: 0.000 min
Response: 42379746
Conc: 121.14 ng/ml



#26 AR-1254-1

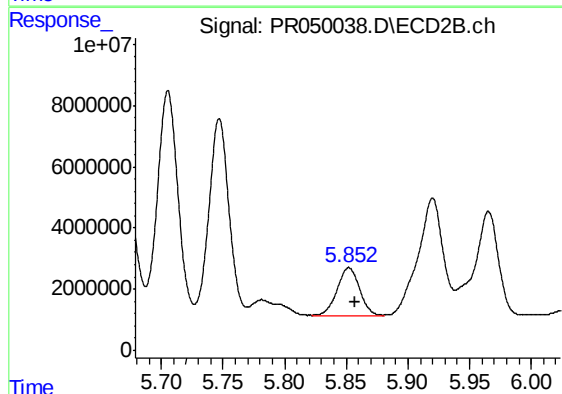
R.T.: 5.705 min
Delta R.T.: -0.005 min
Response: 84393747
Conc: 128.97 ng/ml



#27 AR-1254-2

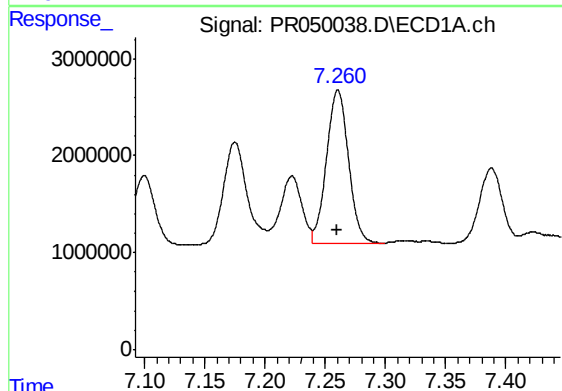
R.T.: 6.899 min
Delta R.T.: 0.009 min
Response: 50494453
Conc: 90.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423058



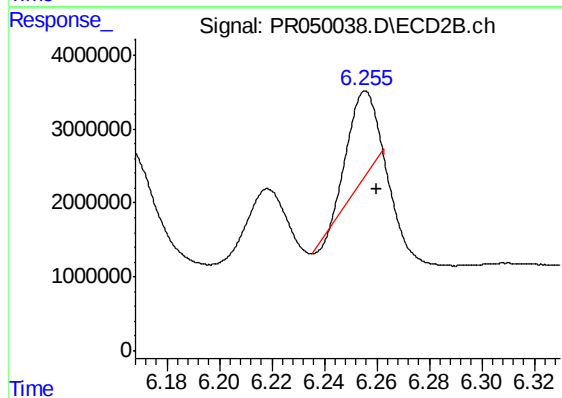
#27 AR-1254-2

R.T.: 5.852 min
Delta R.T.: -0.005 min
Response: 19504933
Conc: 34.69 ng/ml



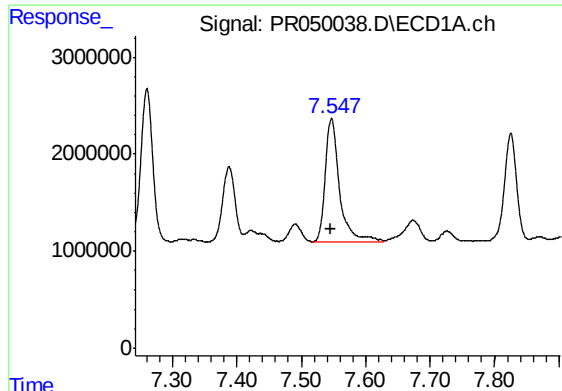
#28 AR-1254-3

R.T.: 7.261 min
Delta R.T.: 0.000 min
Response: 20184175
Conc: 32.22 ng/ml



#28 AR-1254-3

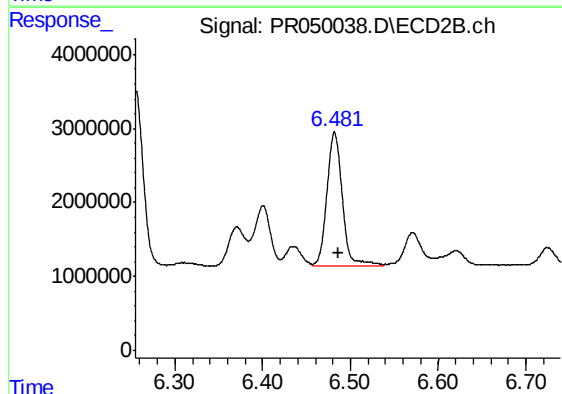
R.T.: 6.256 min
Delta R.T.: -0.004 min
Response: 8290933
Conc: 8.42 ng/ml



#29 AR-1254-4

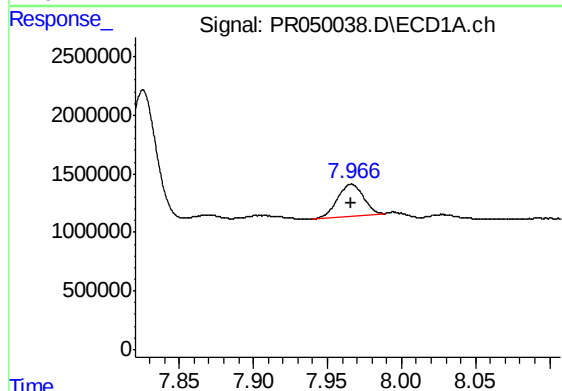
R.T.: 7.547 min
Delta R.T.: 0.000 min
Response: 19341394
Conc: 40.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423058



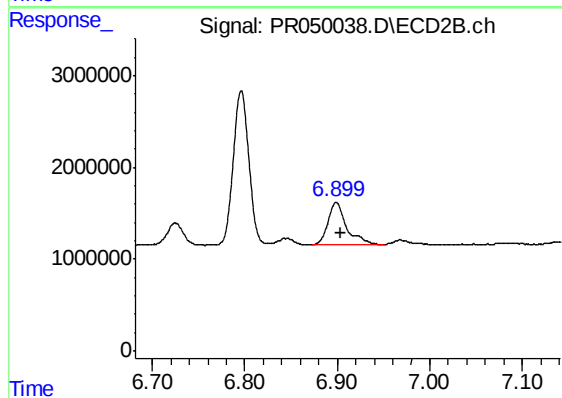
#29 AR-1254-4

R.T.: 6.482 min
Delta R.T.: -0.005 min
Response: 21852635
Conc: 36.17 ng/ml



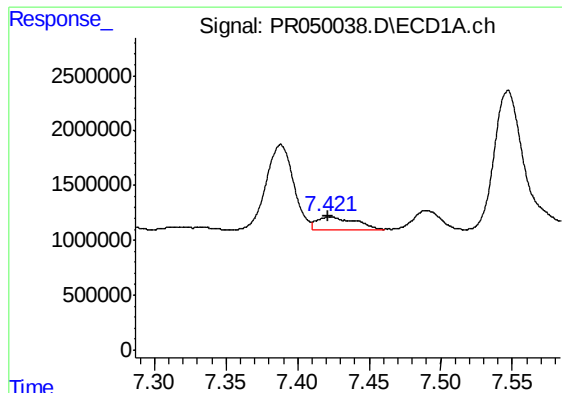
#30 AR-1254-5

R.T.: 7.966 min
Delta R.T.: 0.000 min
Response: 3316496
Conc: 6.20 ng/ml



#30 AR-1254-5

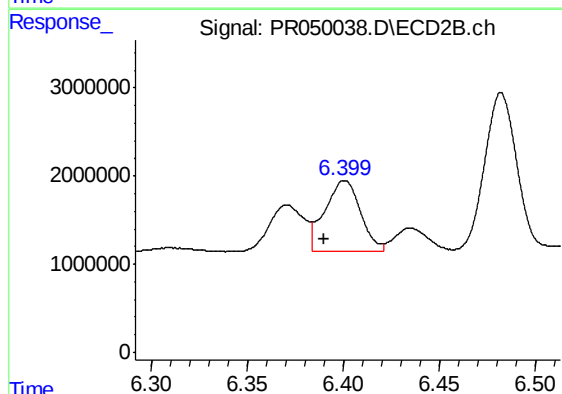
R.T.: 6.899 min
Delta R.T.: -0.005 min
Response: 6605187
Conc: 7.58 ng/ml



#31 AR-1260-1

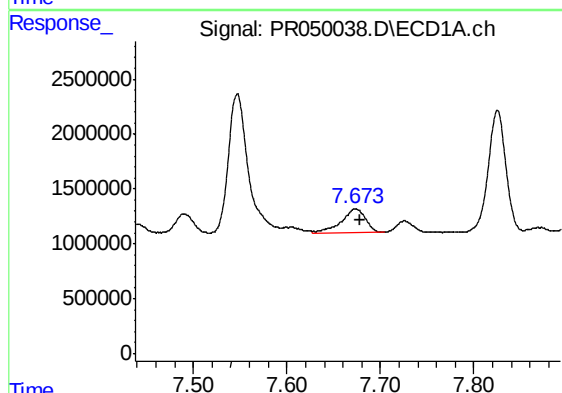
R.T.: 7.422 min
Delta R.T.: 0.000 min
Response: 2180542
Conc: 7.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423058



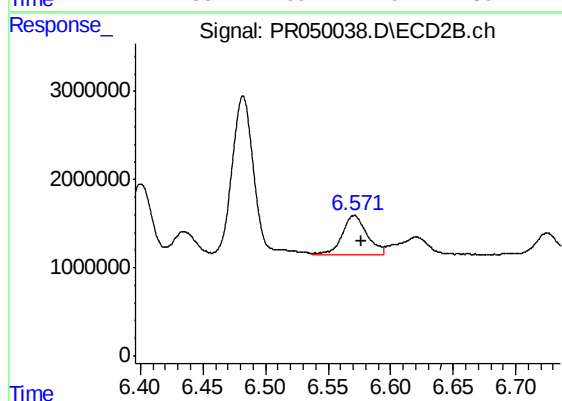
#31 AR-1260-1

R.T.: 6.400 min
Delta R.T.: 0.010 min
Response: 10401470
Conc: 25.81 ng/ml



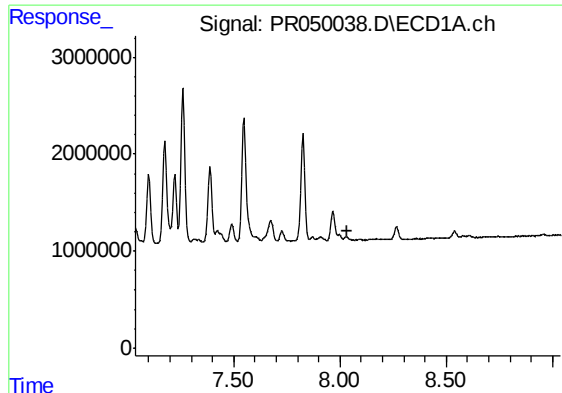
#32 AR-1260-2

R.T.: 7.673 min
Delta R.T.: -0.005 min
Response: 3871523
Conc: 11.03 ng/ml



#32 AR-1260-2

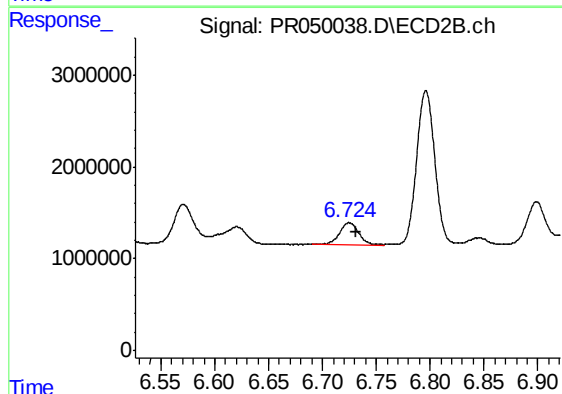
R.T.: 6.571 min
Delta R.T.: -0.005 min
Response: 6137363
Conc: 12.49 ng/ml



#33 AR-1260-3

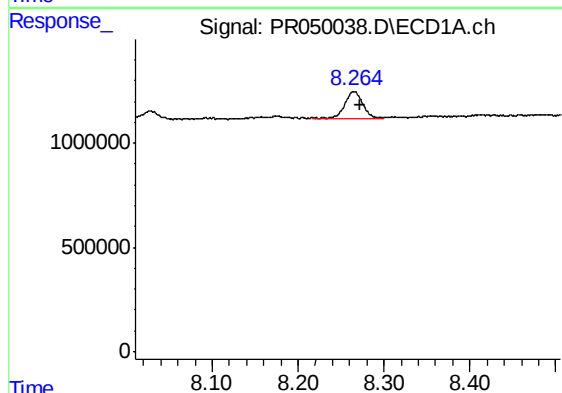
R.T.: 0.000 min
Exp R.T.: 8.037 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR12423058



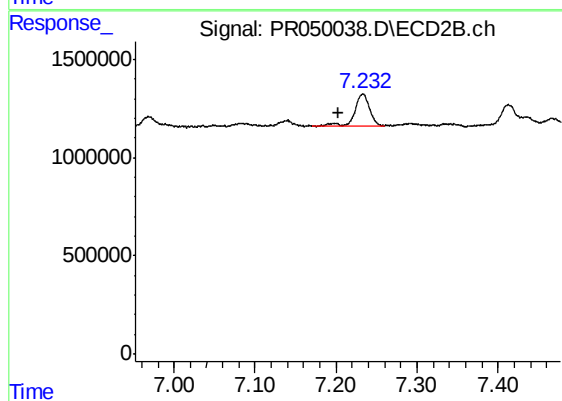
#33 AR-1260-3

R.T.: 6.725 min
Delta R.T.: -0.006 min
Response: 2905678
Conc: 6.17 ng/ml



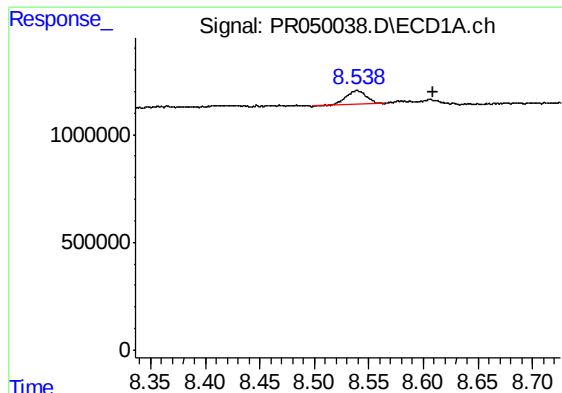
#34 AR-1260-4

R.T.: 8.265 min
Delta R.T.: -0.007 min
Response: 1787600
Conc: 5.51 ng/ml



#34 AR-1260-4

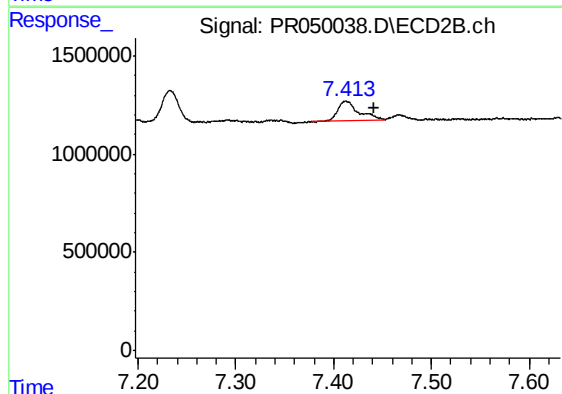
R.T.: 7.233 min
Delta R.T.: 0.030 min
Response: 2046007
Conc: 5.09 ng/ml



#35 AR-1260-5

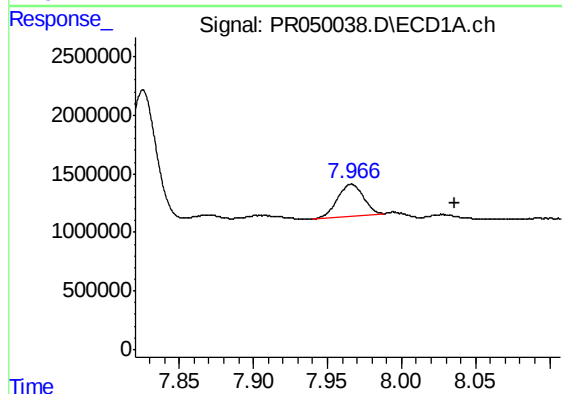
R.T.: 8.539 min
Delta R.T.: -0.069 min
Response: 834415
Conc: 1.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423058



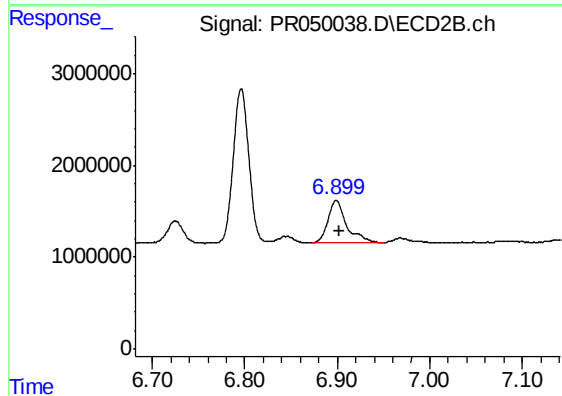
#35 AR-1260-5

R.T.: 7.413 min
Delta R.T.: -0.029 min
Response: 1488224
Conc: 1.49 ng/ml



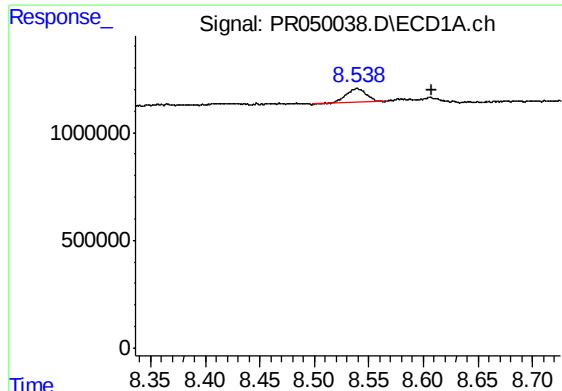
#36 AR-1262-1

R.T.: 7.966 min
Delta R.T.: -0.070 min
Response: 3316496
Conc: 6.76 ng/ml



#36 AR-1262-1

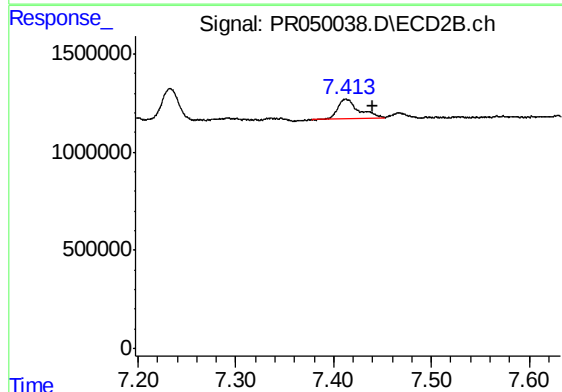
R.T.: 6.899 min
Delta R.T.: -0.003 min
Response: 6605187
Conc: 18.52 ng/ml



#37 AR-1262-2

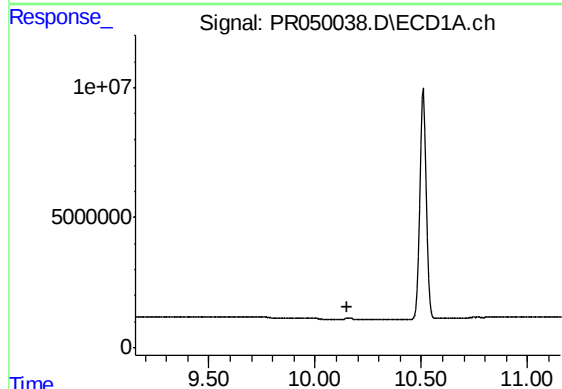
R.T.: 8.539 min
Delta R.T.: -0.069 min
Response: 834415
Conc: 0.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423058



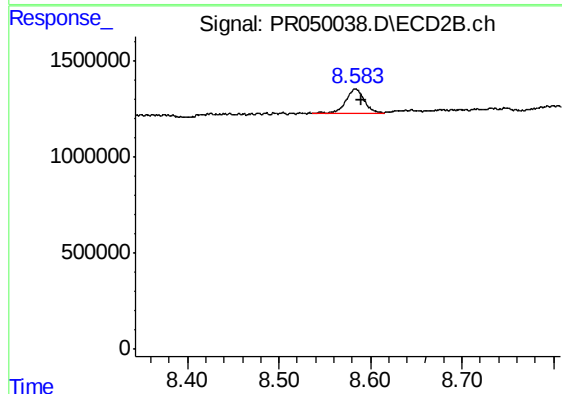
#37 AR-1262-2

R.T.: 7.413 min
Delta R.T.: -0.027 min
Response: 1488224
Conc: 1.14 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.154 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.584 min
Delta R.T.: -0.007 min
Response: 1697160
Conc: 0.49 ng/ml