

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062221\
 Data File : PR050938.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jun 2021 10:18
 Operator : DD\AJ
 Sample : AR1242CCC400
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR12423096

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 23 00:57:15 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060121CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 02 05:07:41 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...	4.639	3.814	160.1E6	135.3E6	25.092	20.804
2)	SA Decachlor...	10.522	8.842	271.4E6	280.1E6	37.363	36.118
Target Compounds							
3)	L1 AR-1016-1	5.821	4.899	116.2E6	95137953	426.693	395.239
4)	L1 AR-1016-2	5.844	4.918	167.8E6	136.7E6	436.444	372.538
5)	L1 AR-1016-3	5.906	5.094	97953616	72543048	427.183	381.288
6)	L1 AR-1016-4	6.008	5.135	82141871	52638976	426.499	340.254
7)	L1 AR-1016-5	6.300	5.349	79049215	77192042	407.587	377.240
8)	L2 AR-1221-1	4.848	4.024	10599205	8885223	146.007	127.013
9)	L2 AR-1221-2	4.940	4.112	13610684	11501305	267.835	230.083
10)	L2 AR-1221-3	5.019	4.187	56459716	47737738	333.191	281.655
11)	L3 AR-1232-1	5.019	4.187	56459716	47737738	406.305	346.727
12)	L3 AR-1232-2	5.552	4.918	75930159	136.7E6	984.445	911.745
13)	L3 AR-1232-3	5.844	5.094	167.8E6	72543048	1067.881	927.579
14)	L3 AR-1232-4	6.008	5.177	82141871	68157427	1038.637	970.638
15)	L3 AR-1232-5	6.093	5.349	66834155	77192042	1101.759	982.817
16)	L4 AR-1242-1	5.821	4.899	116.2E6	95137953	480.145	430.533
17)	L4 AR-1242-2	5.844	4.918	167.8E6	136.7E6	487.395	417.406
18)	L4 AR-1242-3	5.906	5.094	97953616	72543048	473.303	420.220
19)	L4 AR-1242-4	6.008	5.177	82141871	68157427	472.827	404.231
20)	L4 AR-1242-5	6.745	5.699	87303402	93611090	437.711	405.425
21)	L5 AR-1248-1	5.821	4.899	116.2E6	95137953	729.049	641.413
22)	L5 AR-1248-2	6.093	5.135	66834155	52638976	288.874	250.536
23)	L5 AR-1248-3	6.300	5.177	79049215	68157427	300.039	305.582
24)	L5 AR-1248-4	6.707	5.349	84152171	77192042	263.750	280.005
25)	L5 AR-1248-5	6.745	5.740	87303402	80750788	284.863	274.895
26)	L6 AR-1254-1	6.677	5.699	63097922	93611090	145.241	152.078
27)	L6 AR-1254-2	6.905	5.846	72521285	23564698	105.173	43.791 #
28)	L6 AR-1254-3	7.266	6.249	28753750	30903787	37.618	32.442
29)	L6 AR-1254-4	7.554	6.476	22486896	24345501	38.837	40.927
30)	L6 AR-1254-5	7.973	6.893	5259857	7601427	8.343	8.730
31)	L7 AR-1260-1	7.428	6.365	3322177	7421038	9.347	18.448 #
32)	L7 AR-1260-2	7.680	6.565	6003951	4257110	13.891	8.723 #
33)	L7 AR-1260-3	8.003	6.718	606524	3243916	1.876	6.941 #
34)	L7 AR-1260-4	8.274	7.228f	2177159	2091332	5.667	5.241
35)	L7 AR-1260-5	8.548f	7.408	1194363	1727041	1.491	1.774
36)	L8 AR-1262-1	8.003	6.893	606524	7601427	1.054	21.417 #
37)	L8 AR-1262-2	8.548f	7.408	1194363	1727041	1.091	1.307
45)	L9 AR-1268-5	10.171	8.579	1840528	1869564	0.474	0.452

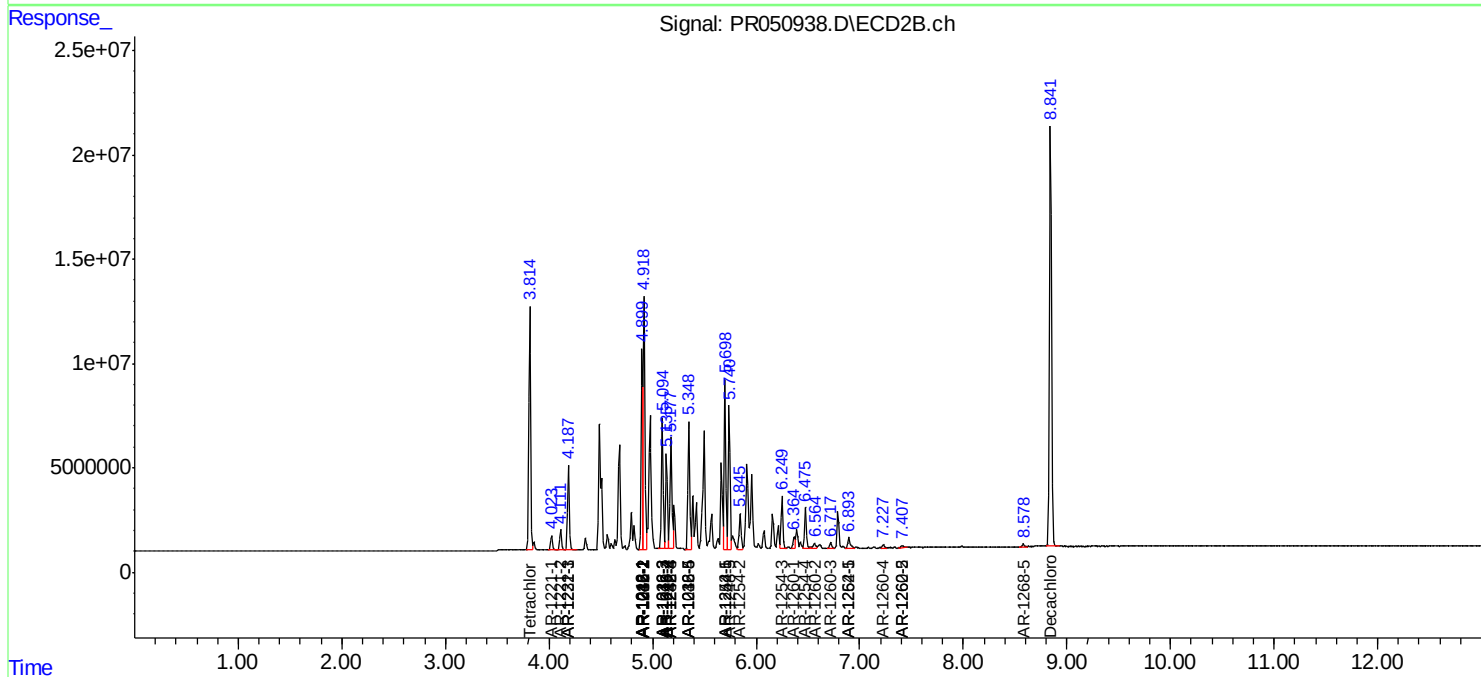
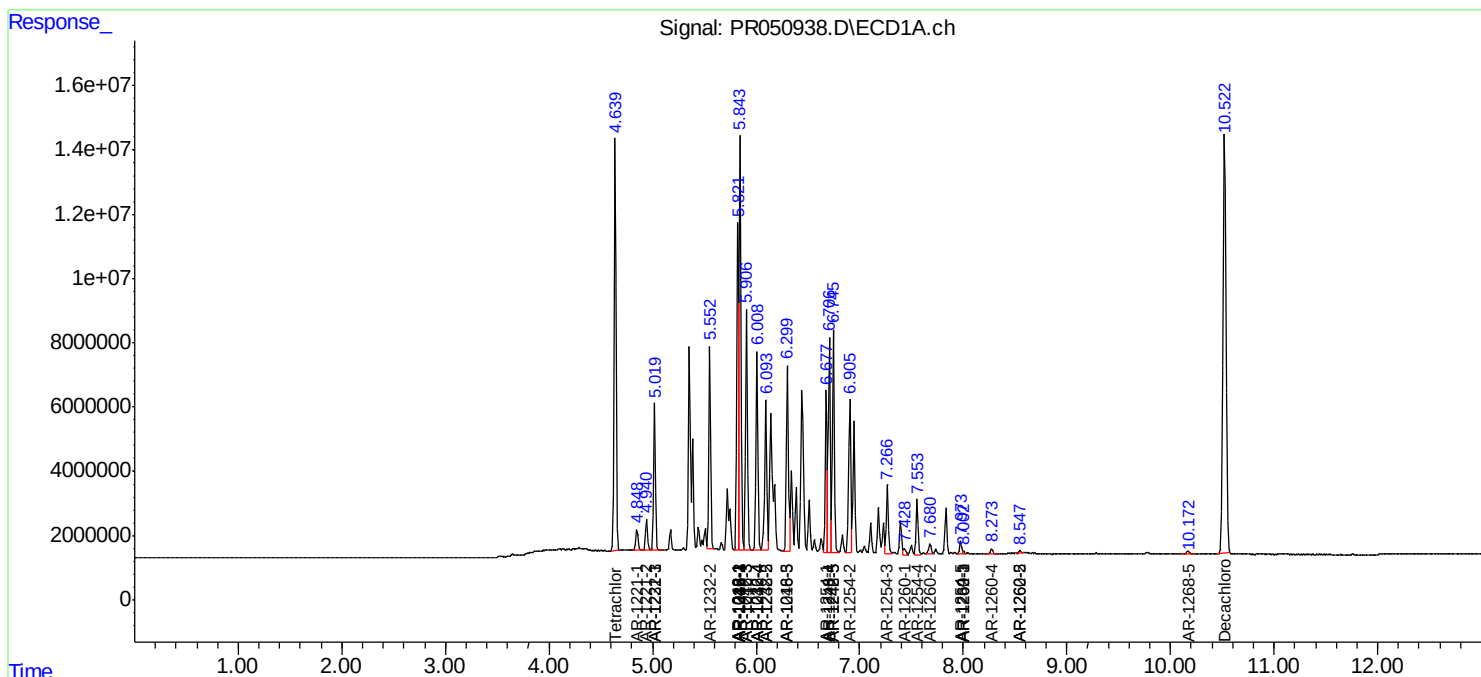
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

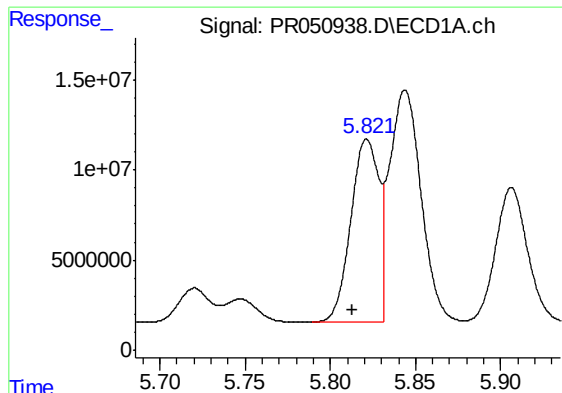
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062221\
Data File : PR050938.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jun 2021 10:18
Operator : DD\AJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AR12423096

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 23 00:57:15 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060121CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 02 05:07:41 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

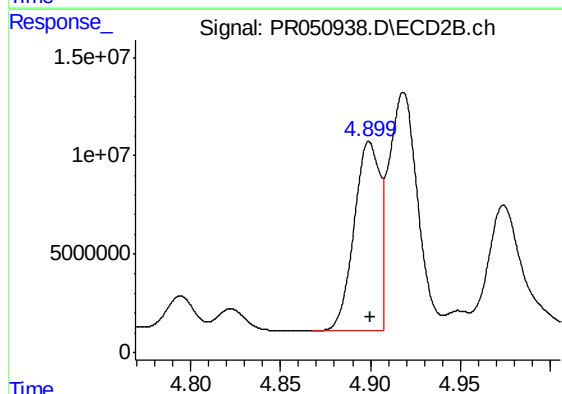




#3 AR-1016-1

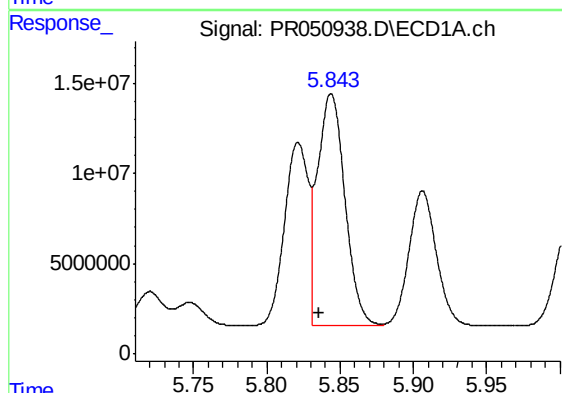
R.T.: 5.821 min
Delta R.T.: 0.008 min
Response: 116190947
Conc: 426.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423096



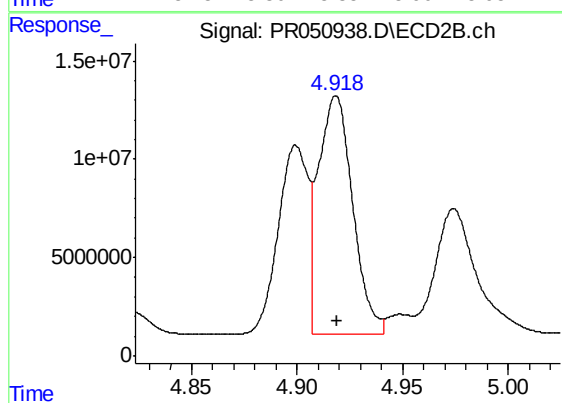
#3 AR-1016-1

R.T.: 4.899 min
Delta R.T.: 0.000 min
Response: 95137953
Conc: 395.24 ng/ml



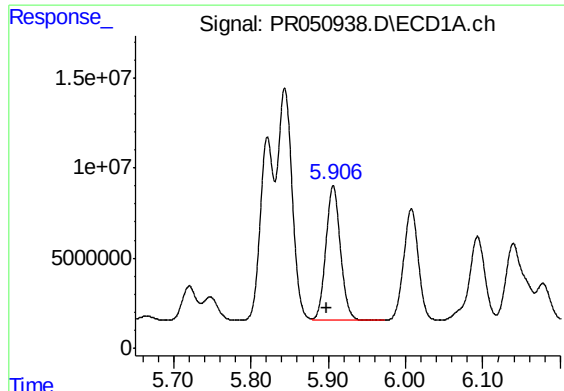
#4 AR-1016-2

R.T.: 5.844 min
Delta R.T.: 0.008 min
Response: 167813073
Conc: 436.44 ng/ml



#4 AR-1016-2

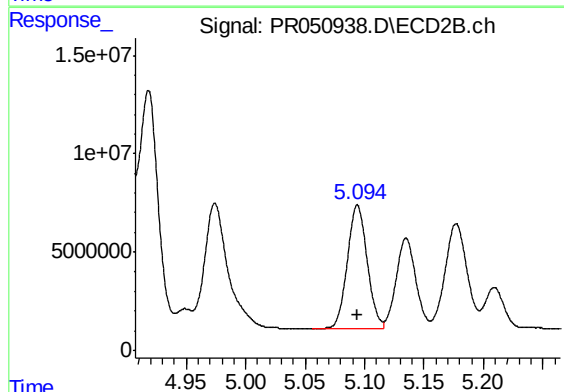
R.T.: 4.918 min
Delta R.T.: 0.000 min
Response: 136730839
Conc: 372.54 ng/ml



#5 AR-1016-3

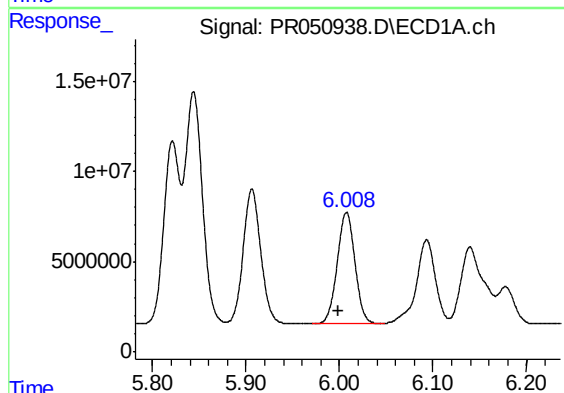
R.T.: 5.906 min
Delta R.T.: 0.008 min
Response: 97953616
Conc: 427.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423096



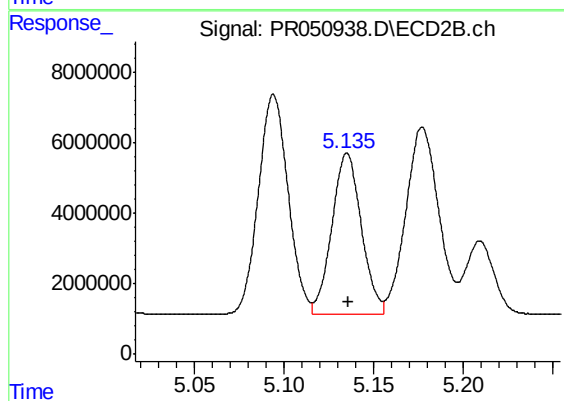
#5 AR-1016-3

R.T.: 5.094 min
Delta R.T.: 0.000 min
Response: 72543048
Conc: 381.29 ng/ml



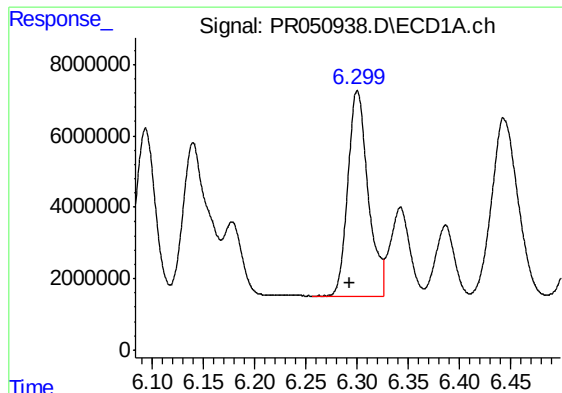
#6 AR-1016-4

R.T.: 6.008 min
Delta R.T.: 0.009 min
Response: 82141871
Conc: 426.50 ng/ml



#6 AR-1016-4

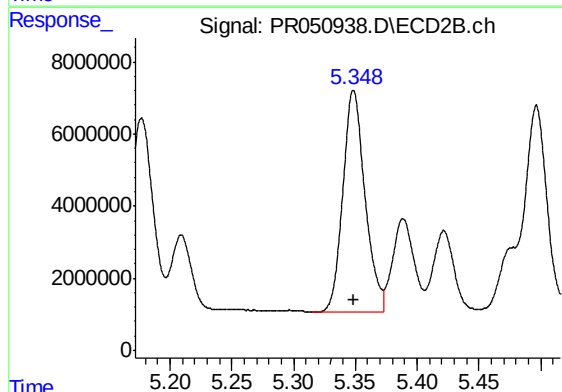
R.T.: 5.135 min
Delta R.T.: 0.000 min
Response: 52638976
Conc: 340.25 ng/ml



#7 AR-1016-5

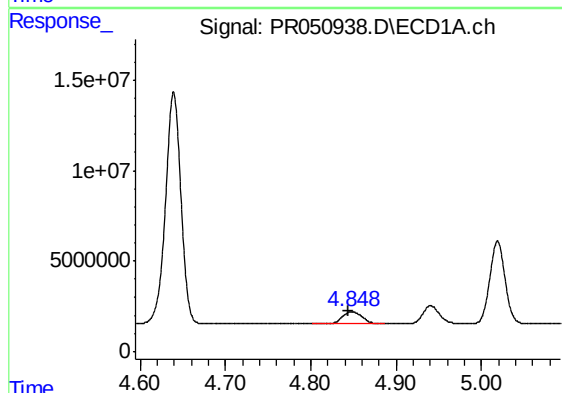
R.T.: 6.300 min
Delta R.T.: 0.008 min
Response: 79049215
Conc: 407.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423096



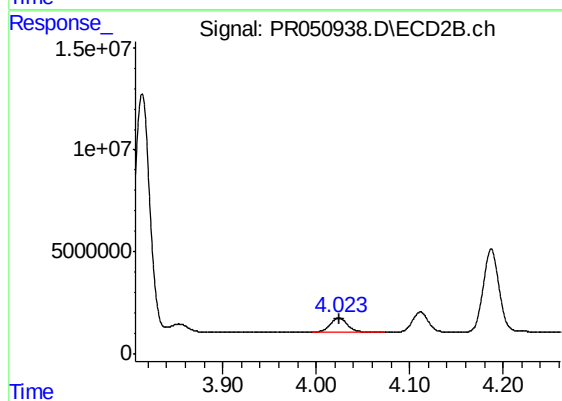
#7 AR-1016-5

R.T.: 5.349 min
Delta R.T.: 0.000 min
Response: 77192042
Conc: 377.24 ng/ml



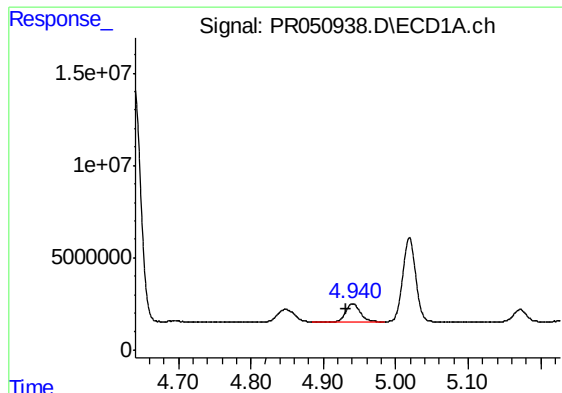
#8 AR-1221-1

R.T.: 4.848 min
Delta R.T.: 0.004 min
Response: 10599205
Conc: 146.01 ng/ml



#8 AR-1221-1

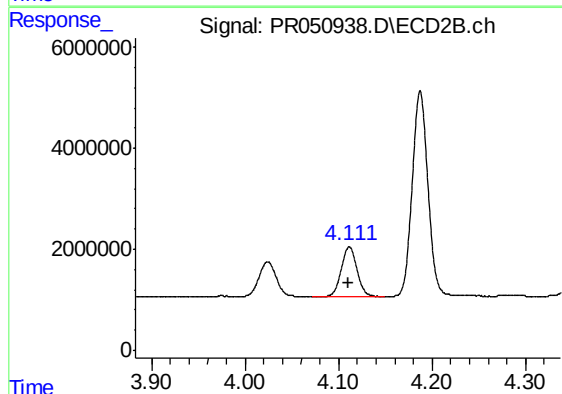
R.T.: 4.024 min
Delta R.T.: 0.000 min
Response: 8885223
Conc: 127.01 ng/ml



#9 AR-1221-2

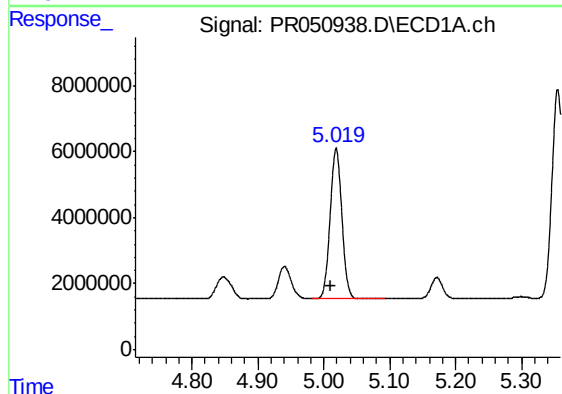
R.T.: 4.940 min
Delta R.T.: 0.008 min
Response: 13610684
Conc: 267.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423096



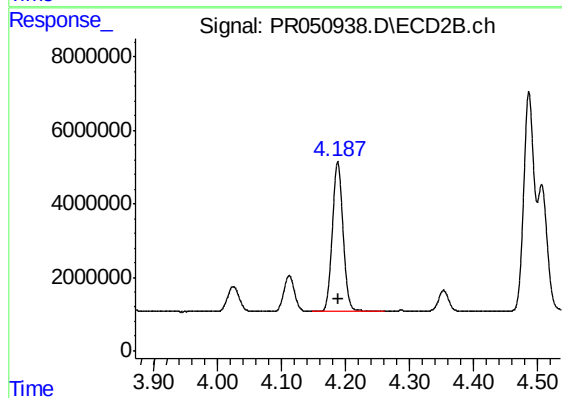
#9 AR-1221-2

R.T.: 4.112 min
Delta R.T.: 0.000 min
Response: 11501305
Conc: 230.08 ng/ml



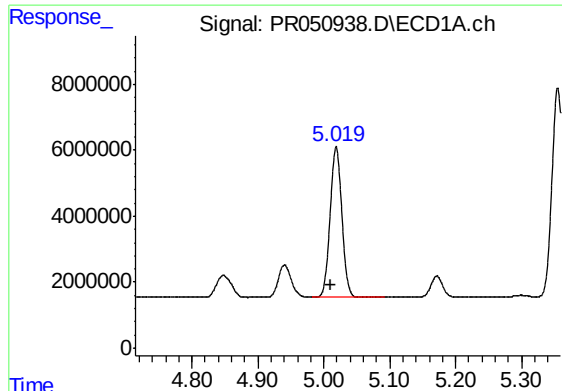
#10 AR-1221-3

R.T.: 5.019 min
Delta R.T.: 0.008 min
Response: 56459716
Conc: 333.19 ng/ml



#10 AR-1221-3

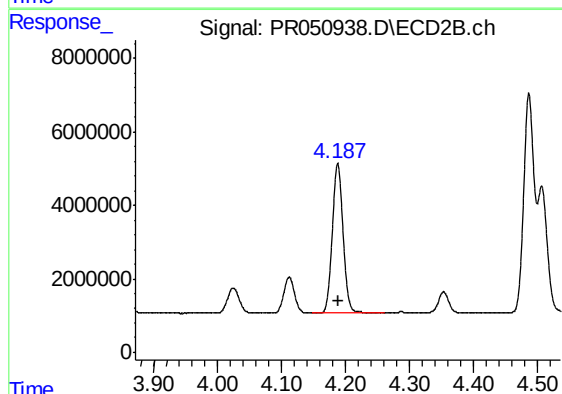
R.T.: 4.187 min
Delta R.T.: 0.000 min
Response: 47737738
Conc: 281.66 ng/ml



#11 AR-1232-1

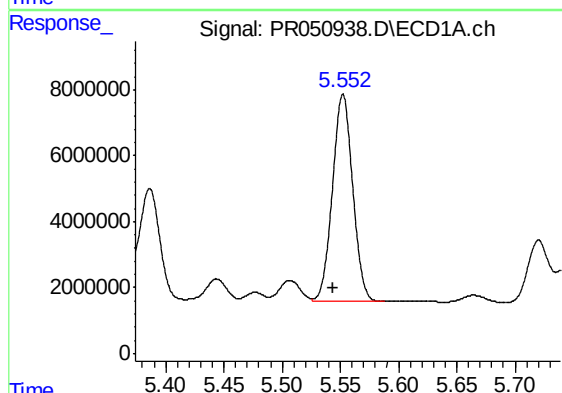
R.T.: 5.019 min
Delta R.T.: 0.008 min
Response: 56459716
Conc: 406.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423096



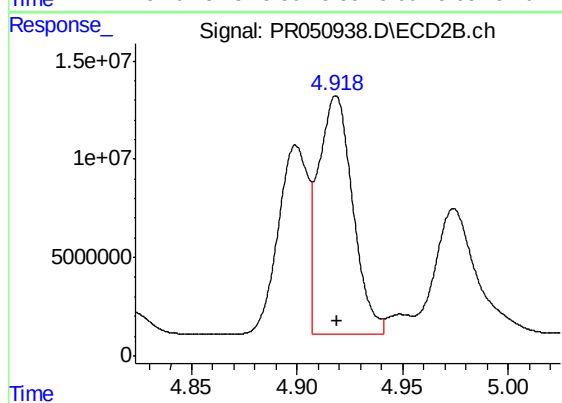
#11 AR-1232-1

R.T.: 4.187 min
Delta R.T.: 0.000 min
Response: 47737738
Conc: 346.73 ng/ml



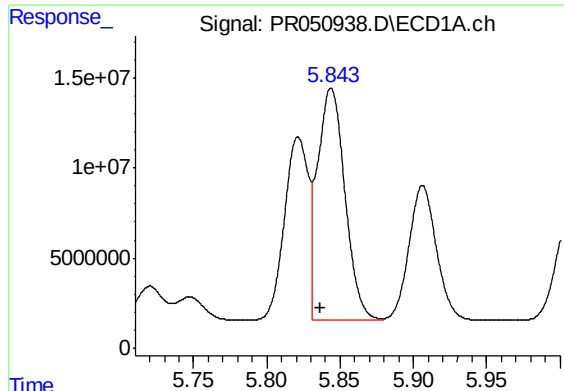
#12 AR-1232-2

R.T.: 5.552 min
Delta R.T.: 0.008 min
Response: 75930159
Conc: 984.45 ng/ml



#12 AR-1232-2

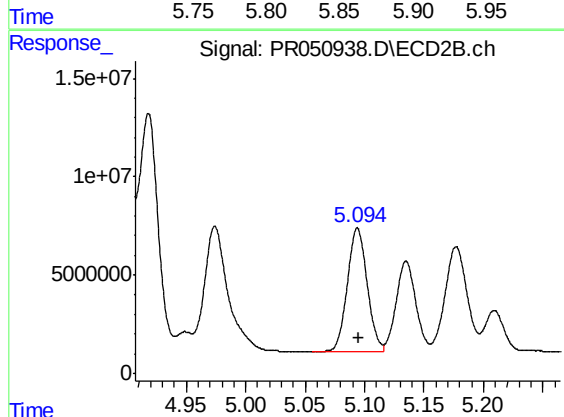
R.T.: 4.918 min
Delta R.T.: 0.000 min
Response: 136730839
Conc: 911.74 ng/ml



#13 AR-1232-3

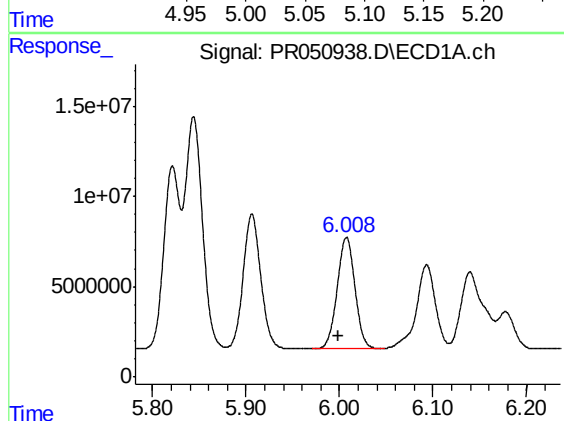
R.T.: 5.844 min
Delta R.T.: 0.008 min
Response: 167813073
Conc: 1067.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423096



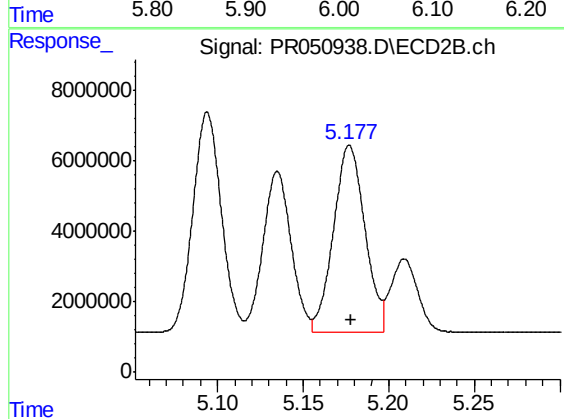
#13 AR-1232-3

R.T.: 5.094 min
Delta R.T.: 0.000 min
Response: 72543048
Conc: 927.58 ng/ml



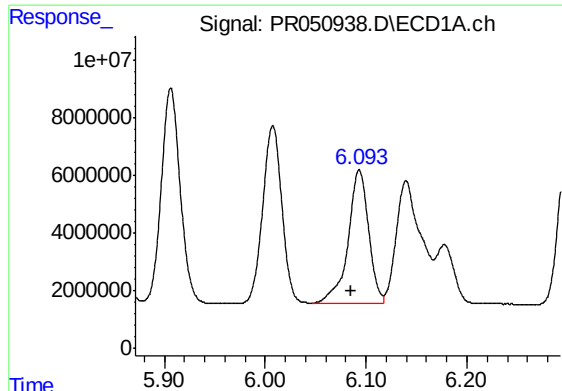
#14 AR-1232-4

R.T.: 6.008 min
Delta R.T.: 0.008 min
Response: 82141871
Conc: 1038.64 ng/ml



#14 AR-1232-4

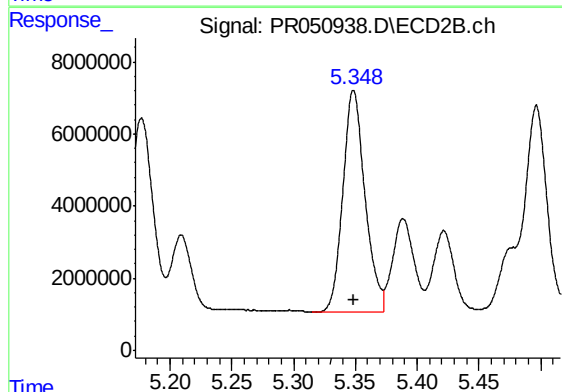
R.T.: 5.177 min
Delta R.T.: 0.000 min
Response: 68157427
Conc: 970.64 ng/ml



#15 AR-1232-5

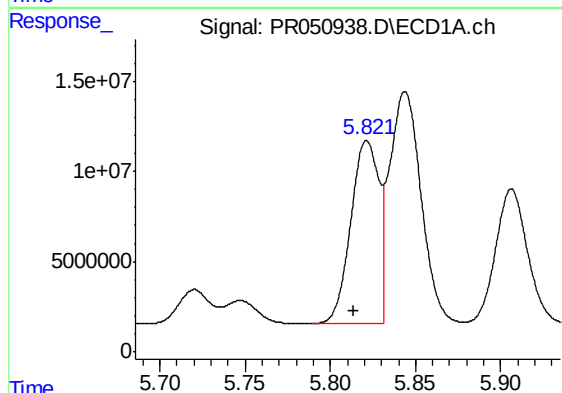
R.T.: 6.093 min
Delta R.T.: 0.008 min
Response: 66834155
Conc: 1101.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423096



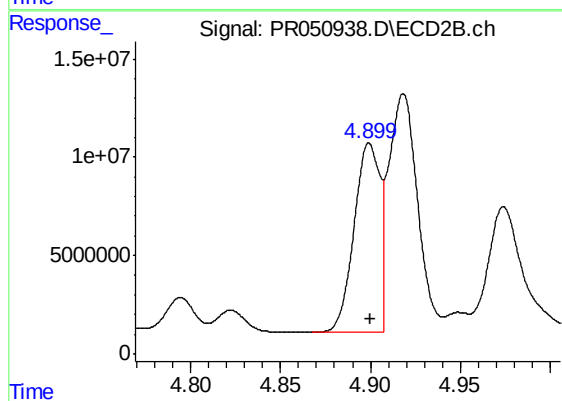
#15 AR-1232-5

R.T.: 5.349 min
Delta R.T.: 0.000 min
Response: 77192042
Conc: 982.82 ng/ml



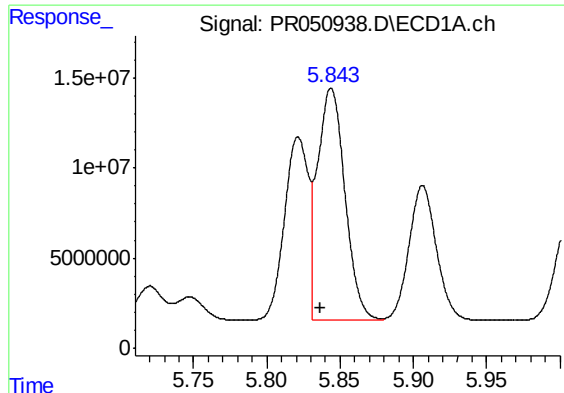
#16 AR-1242-1

R.T.: 5.821 min
Delta R.T.: 0.008 min
Response: 116190947
Conc: 480.14 ng/ml



#16 AR-1242-1

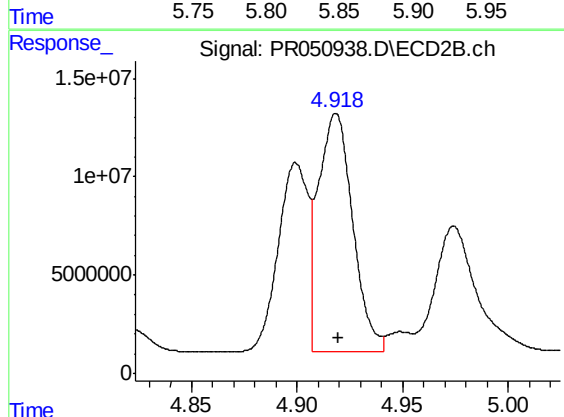
R.T.: 4.899 min
Delta R.T.: 0.000 min
Response: 95137953
Conc: 430.53 ng/ml



#17 AR-1242-2

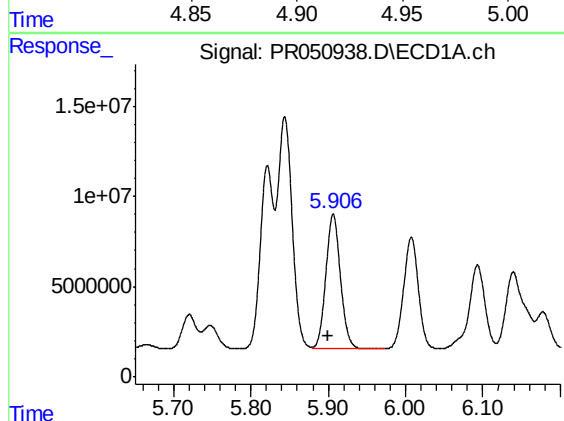
R.T.: 5.844 min
Delta R.T.: 0.008 min
Response: 167813073
Conc: 487.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423096



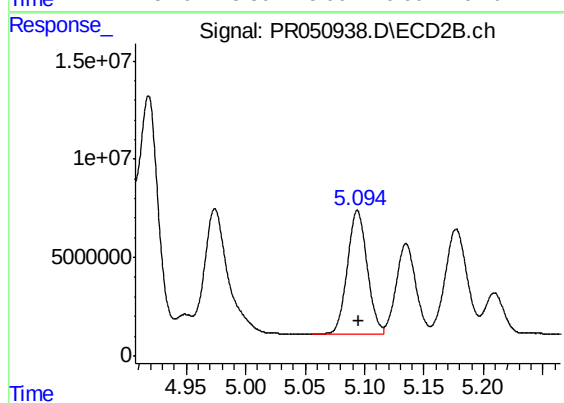
#17 AR-1242-2

R.T.: 4.918 min
Delta R.T.: 0.000 min
Response: 136730839
Conc: 417.41 ng/ml



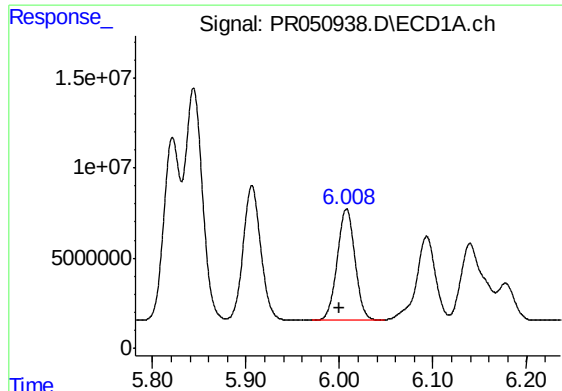
#18 AR-1242-3

R.T.: 5.906 min
Delta R.T.: 0.007 min
Response: 97953616
Conc: 473.30 ng/ml



#18 AR-1242-3

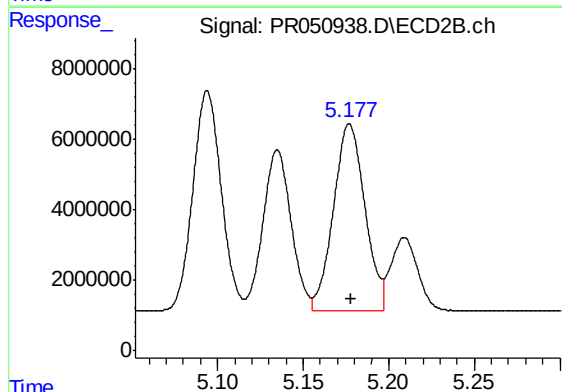
R.T.: 5.094 min
Delta R.T.: -0.001 min
Response: 72543048
Conc: 420.22 ng/ml



#19 AR-1242-4

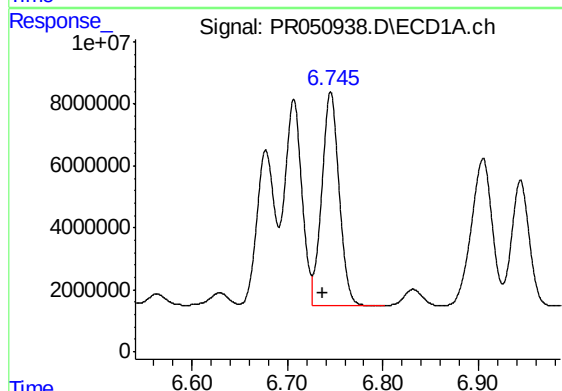
R.T.: 6.008 min
Delta R.T.: 0.008 min
Response: 82141871
Conc: 472.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423096



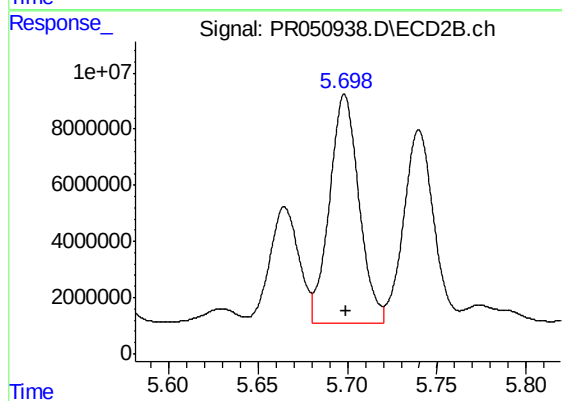
#19 AR-1242-4

R.T.: 5.177 min
Delta R.T.: -0.001 min
Response: 68157427
Conc: 404.23 ng/ml



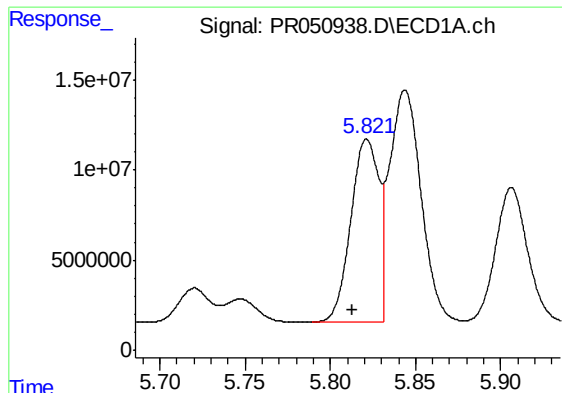
#20 AR-1242-5

R.T.: 6.745 min
Delta R.T.: 0.008 min
Response: 87303402
Conc: 437.71 ng/ml



#20 AR-1242-5

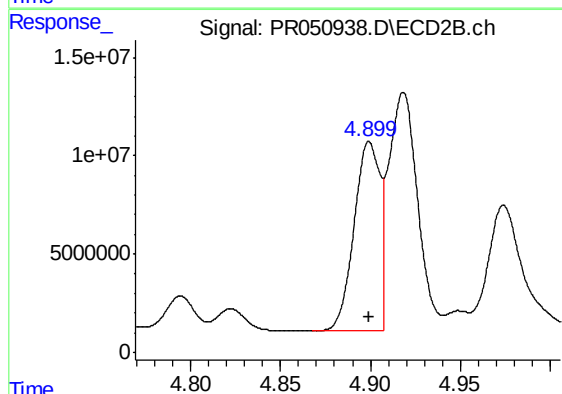
R.T.: 5.699 min
Delta R.T.: 0.000 min
Response: 93611090
Conc: 405.42 ng/ml



#21 AR-1248-1

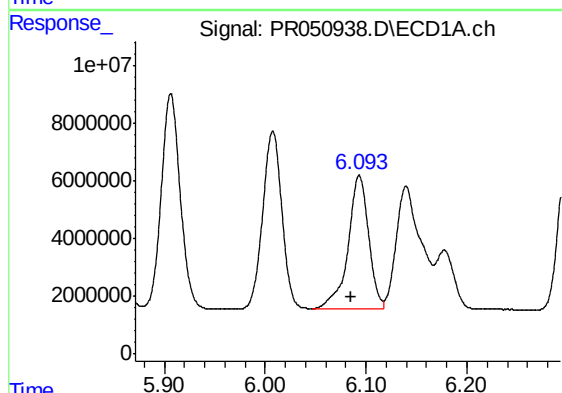
R.T.: 5.821 min
Delta R.T.: 0.008 min
Response: 116190947
Conc: 729.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423096



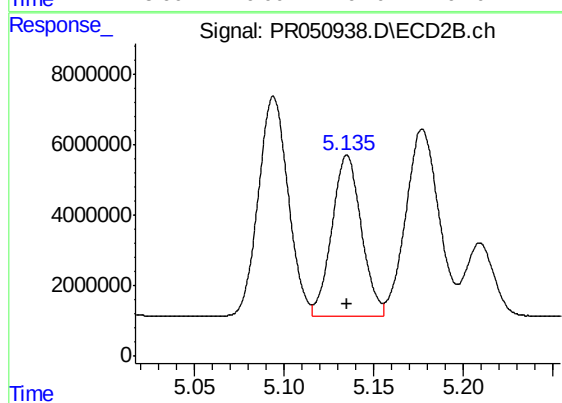
#21 AR-1248-1

R.T.: 4.899 min
Delta R.T.: 0.000 min
Response: 95137953
Conc: 641.41 ng/ml



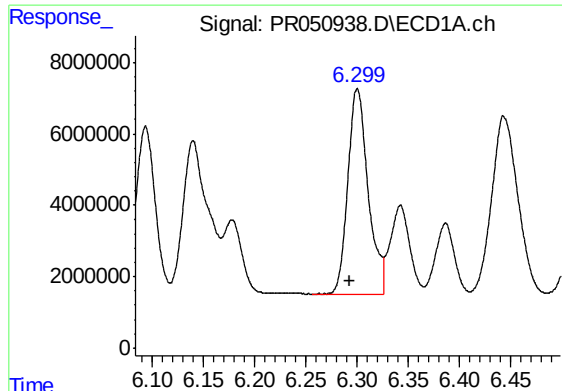
#22 AR-1248-2

R.T.: 6.093 min
Delta R.T.: 0.008 min
Response: 66834155
Conc: 288.87 ng/ml



#22 AR-1248-2

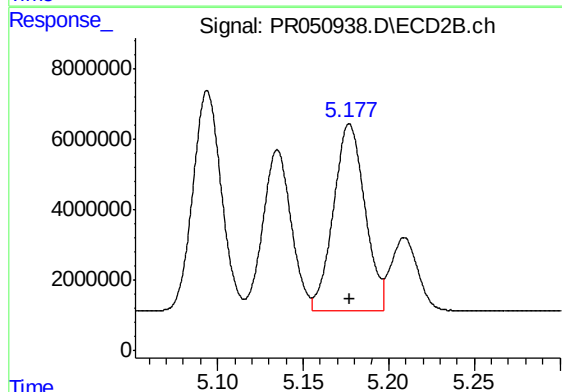
R.T.: 5.135 min
Delta R.T.: 0.000 min
Response: 52638976
Conc: 250.54 ng/ml



#23 AR-1248-3

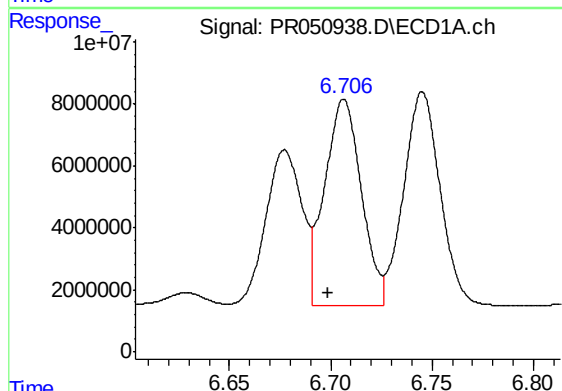
R.T.: 6.300 min
Delta R.T.: 0.008 min
Response: 79049215
Conc: 300.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423096



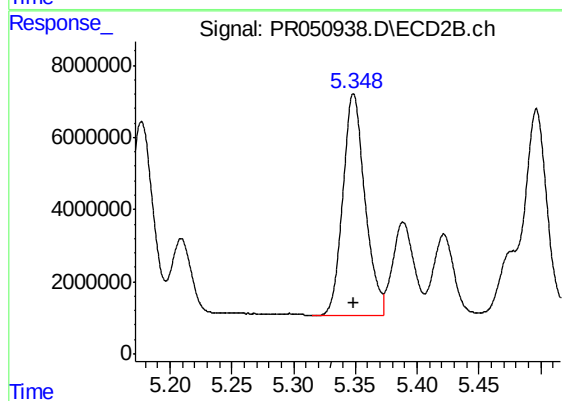
#23 AR-1248-3

R.T.: 5.177 min
Delta R.T.: 0.000 min
Response: 68157427
Conc: 305.58 ng/ml



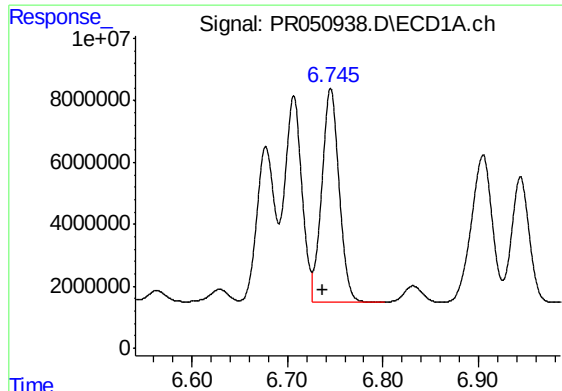
#24 AR-1248-4

R.T.: 6.707 min
Delta R.T.: 0.008 min
Response: 84152171
Conc: 263.75 ng/ml



#24 AR-1248-4

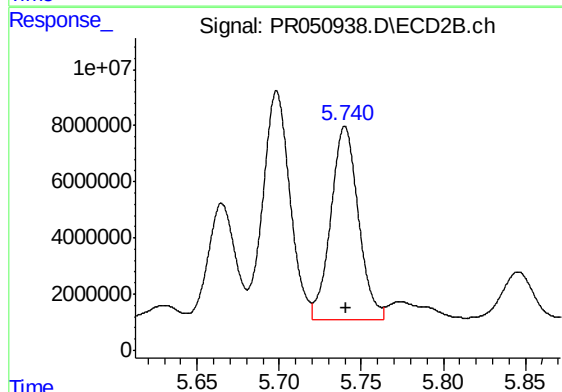
R.T.: 5.349 min
Delta R.T.: 0.000 min
Response: 77192042
Conc: 280.00 ng/ml



#25 AR-1248-5

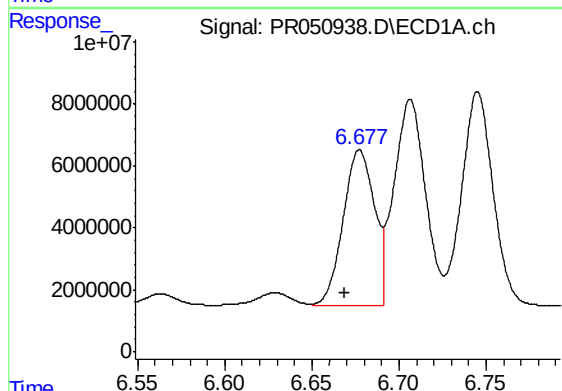
R.T.: 6.745 min
Delta R.T.: 0.008 min
Response: 87303402
Conc: 284.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423096



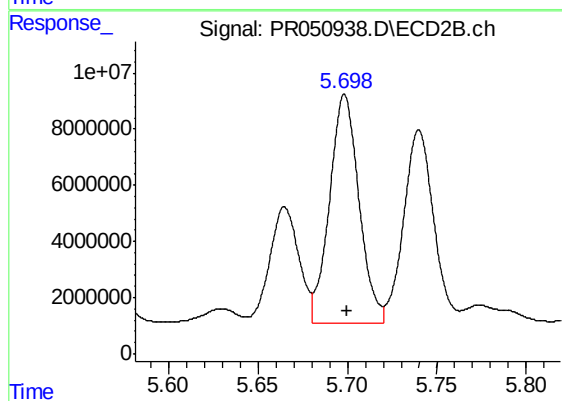
#25 AR-1248-5

R.T.: 5.740 min
Delta R.T.: 0.000 min
Response: 80750788
Conc: 274.90 ng/ml



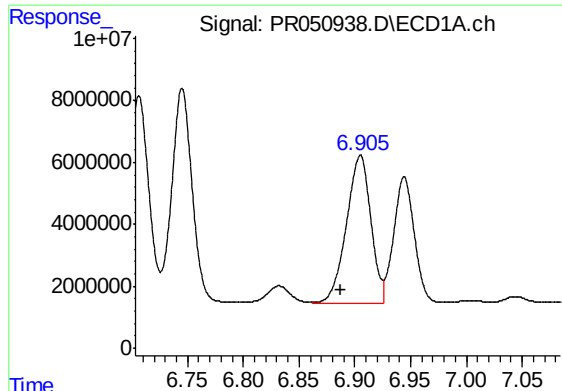
#26 AR-1254-1

R.T.: 6.677 min
Delta R.T.: 0.008 min
Response: 63097922
Conc: 145.24 ng/ml



#26 AR-1254-1

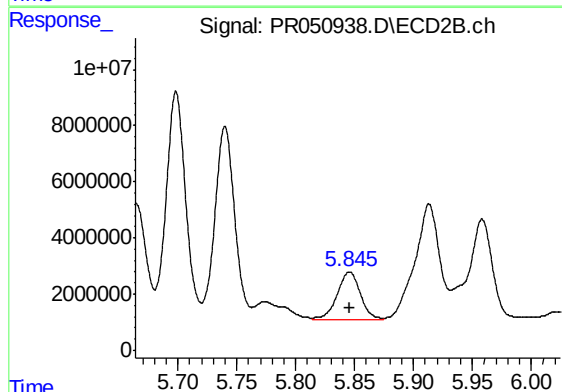
R.T.: 5.699 min
Delta R.T.: -0.001 min
Response: 93611090
Conc: 152.08 ng/ml



#27 AR-1254-2

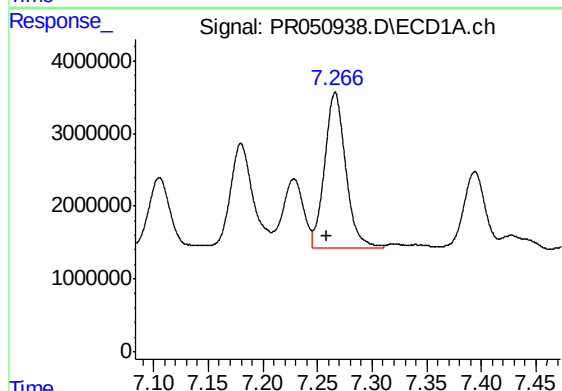
R.T.: 6.905 min
Delta R.T.: 0.018 min
Response: 72521285
Conc: 105.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423096



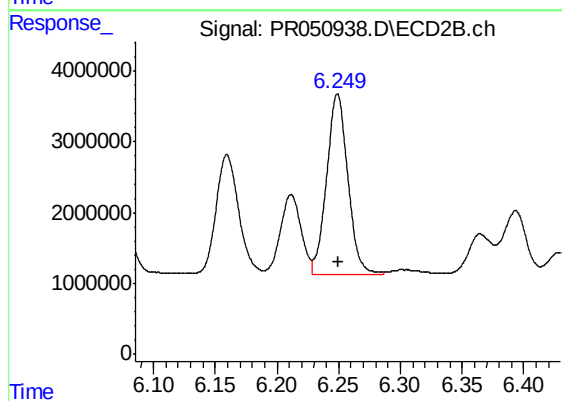
#27 AR-1254-2

R.T.: 5.846 min
Delta R.T.: 0.000 min
Response: 23564698
Conc: 43.79 ng/ml



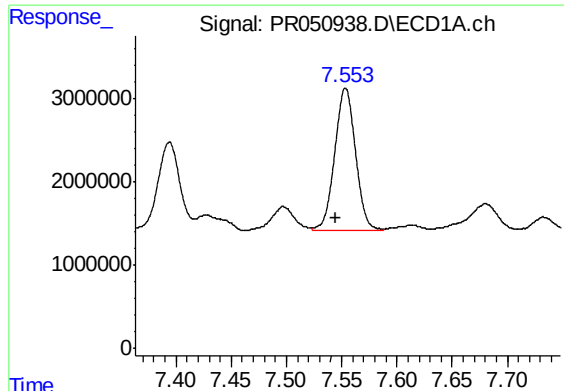
#28 AR-1254-3

R.T.: 7.266 min
Delta R.T.: 0.008 min
Response: 28753750
Conc: 37.62 ng/ml



#28 AR-1254-3

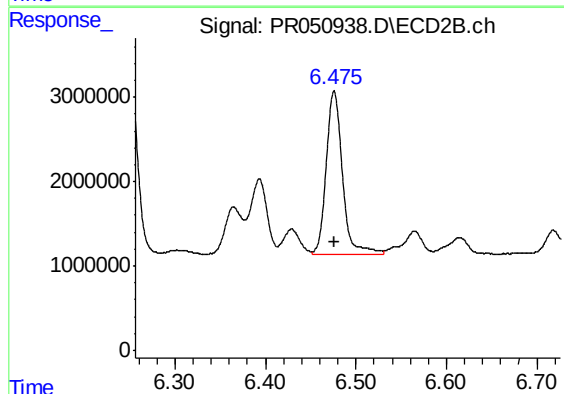
R.T.: 6.249 min
Delta R.T.: 0.000 min
Response: 30903787
Conc: 32.44 ng/ml



#29 AR-1254-4

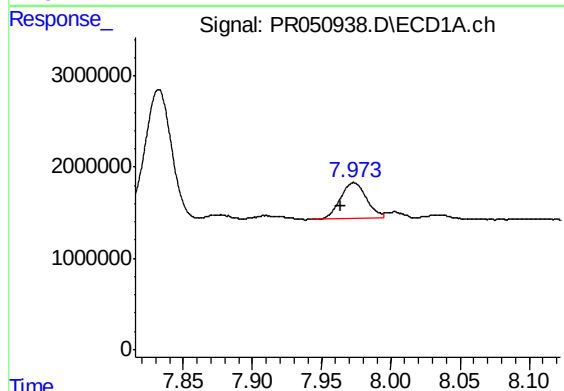
R.T.: 7.554 min
Delta R.T.: 0.009 min
Response: 22486896
Conc: 38.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423096



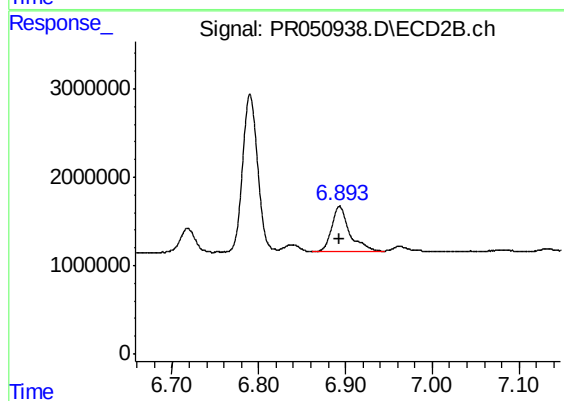
#29 AR-1254-4

R.T.: 6.476 min
Delta R.T.: 0.000 min
Response: 24345501
Conc: 40.93 ng/ml



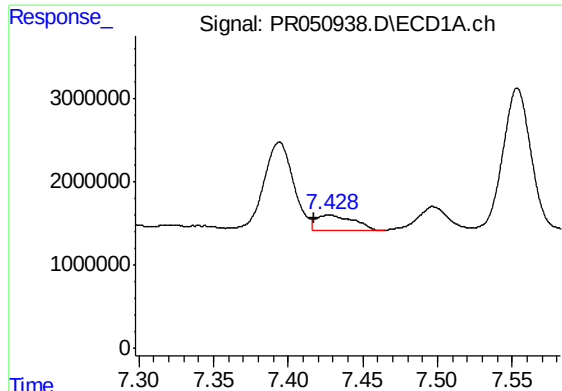
#30 AR-1254-5

R.T.: 7.973 min
Delta R.T.: 0.009 min
Response: 5259857
Conc: 8.34 ng/ml



#30 AR-1254-5

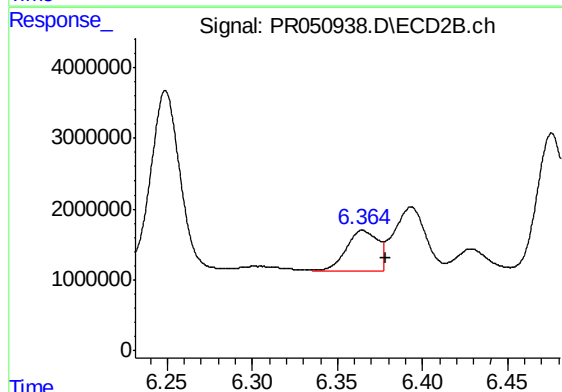
R.T.: 6.893 min
Delta R.T.: 0.000 min
Response: 7601427
Conc: 8.73 ng/ml



#31 AR-1260-1

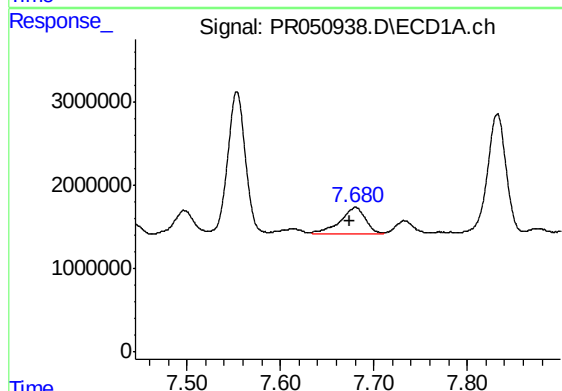
R.T.: 7.428 min
Delta R.T.: 0.010 min
Response: 3322177
Conc: 9.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423096



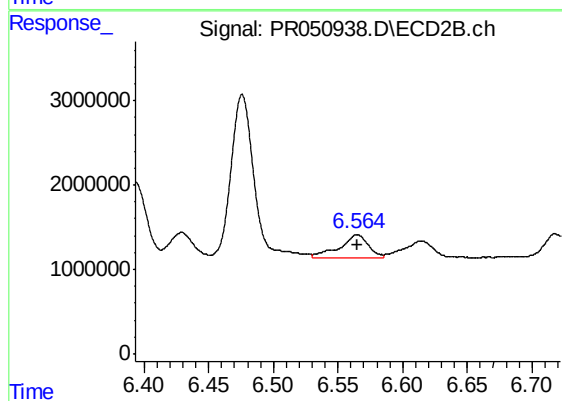
#31 AR-1260-1

R.T.: 6.365 min
Delta R.T.: -0.014 min
Response: 7421038
Conc: 18.45 ng/ml



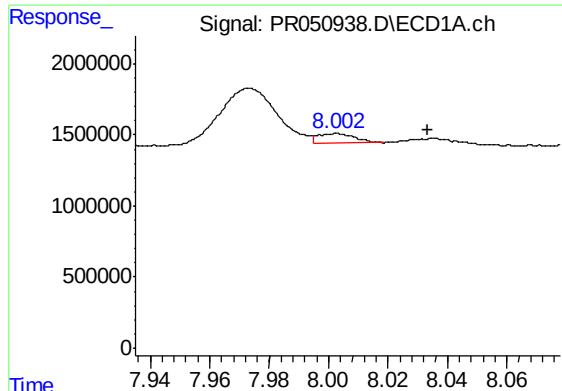
#32 AR-1260-2

R.T.: 7.680 min
Delta R.T.: 0.006 min
Response: 6003951
Conc: 13.89 ng/ml



#32 AR-1260-2

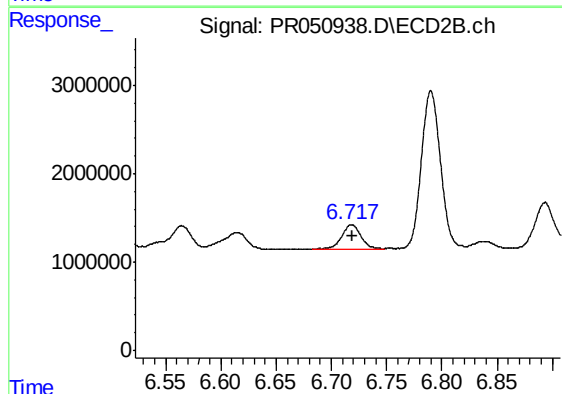
R.T.: 6.565 min
Delta R.T.: 0.000 min
Response: 4257110
Conc: 8.72 ng/ml



#33 AR-1260-3

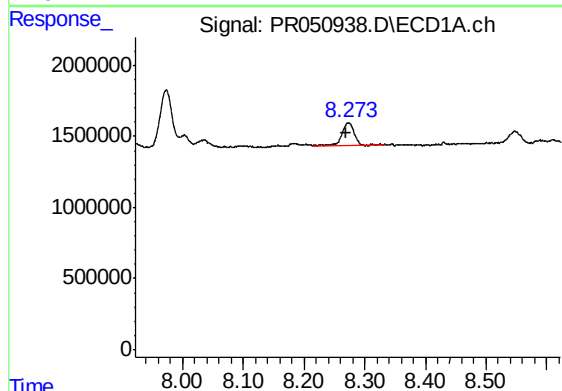
R.T.: 8.003 min
Delta R.T.: -0.030 min
Response: 606524
Conc: 1.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423096



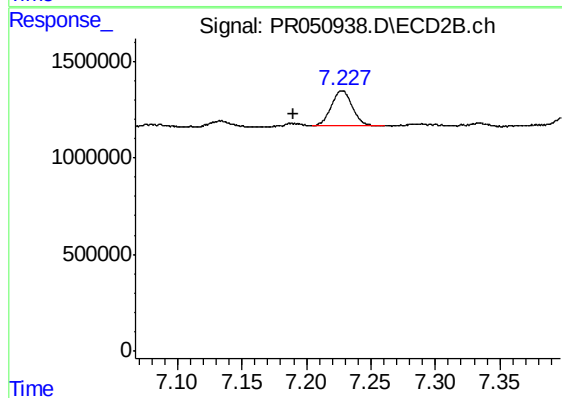
#33 AR-1260-3

R.T.: 6.718 min
Delta R.T.: 0.000 min
Response: 3243916
Conc: 6.94 ng/ml



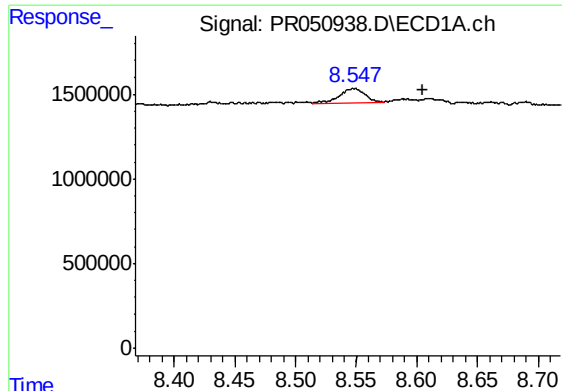
#34 AR-1260-4

R.T.: 8.274 min
Delta R.T.: 0.005 min
Response: 2177159
Conc: 5.67 ng/ml



#34 AR-1260-4

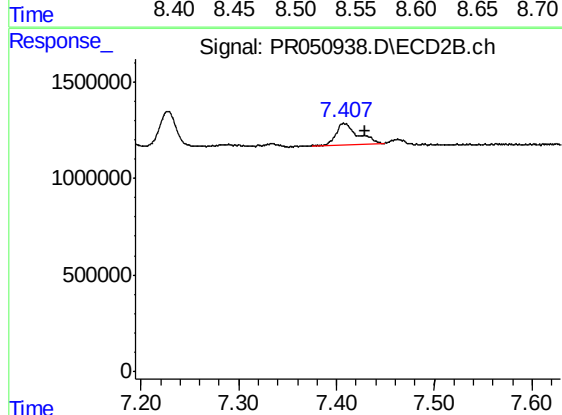
R.T.: 7.228 min
Delta R.T.: 0.038 min
Response: 2091332
Conc: 5.24 ng/ml



#35 AR-1260-5

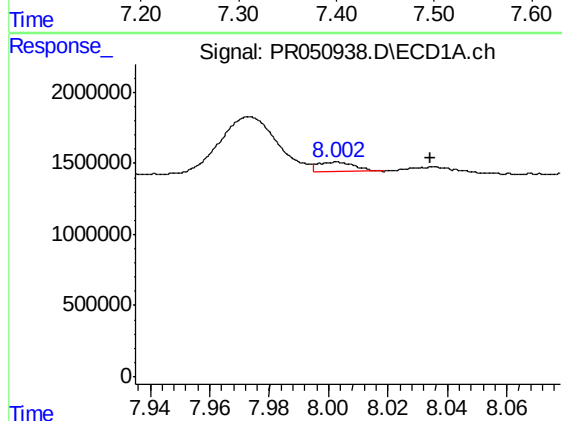
R.T.: 8.548 min
Delta R.T.: -0.057 min
Response: 1194363
Conc: 1.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423096



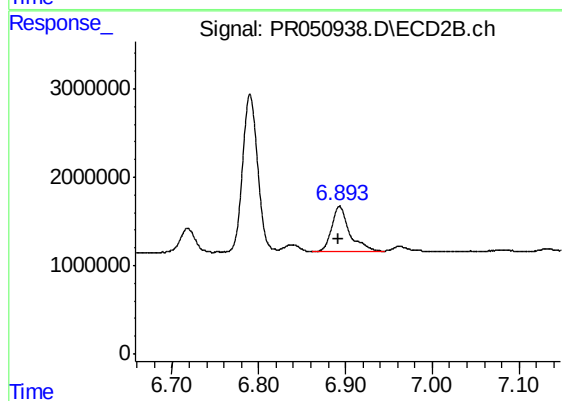
#35 AR-1260-5

R.T.: 7.408 min
Delta R.T.: -0.021 min
Response: 1727041
Conc: 1.77 ng/ml



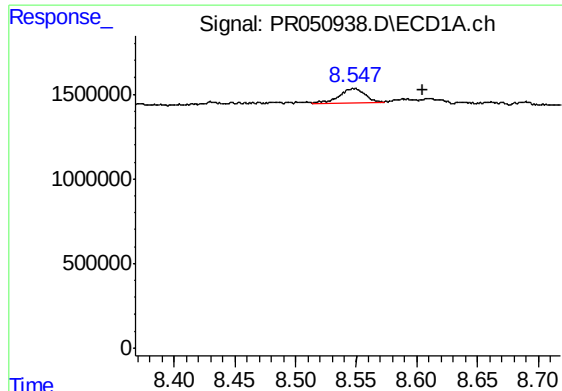
#36 AR-1262-1

R.T.: 8.003 min
Delta R.T.: -0.032 min
Response: 606524
Conc: 1.05 ng/ml



#36 AR-1262-1

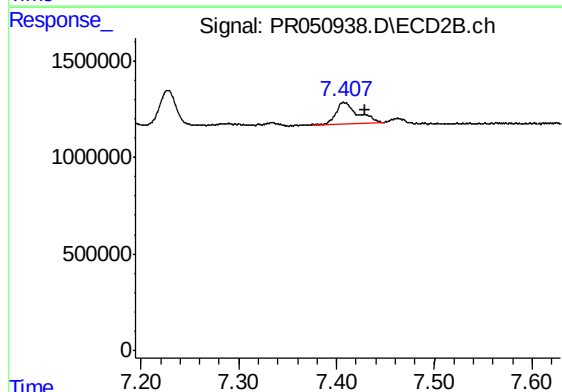
R.T.: 6.893 min
Delta R.T.: 0.002 min
Response: 7601427
Conc: 21.42 ng/ml



#37 AR-1262-2

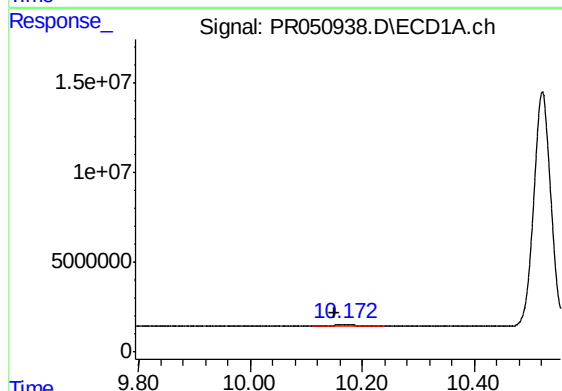
R.T.: 8.548 min
Delta R.T.: -0.057 min
Response: 1194363
Conc: 1.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423096



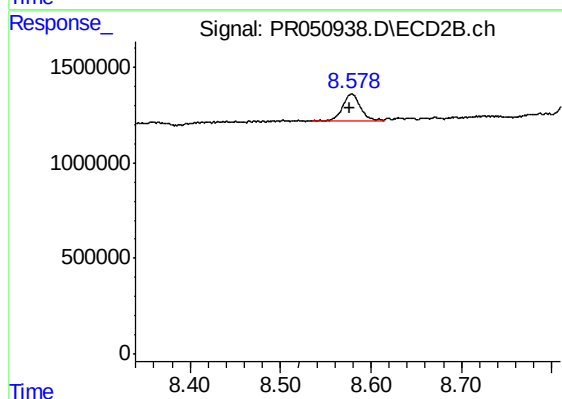
#37 AR-1262-2

R.T.: 7.408 min
Delta R.T.: -0.021 min
Response: 1727041
Conc: 1.31 ng/ml



#45 AR-1268-5

R.T.: 10.171 min
Delta R.T.: 0.020 min
Response: 1840528
Conc: 0.47 ng/ml



#45 AR-1268-5

R.T.: 8.579 min
Delta R.T.: 0.002 min
Response: 1869564
Conc: 0.45 ng/ml