

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102620\
 Data File : PR048206.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2020 07:32
 Operator : AJ\MA
 Sample : L4505-07DL 20X
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 C0BG3DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 27 08:38:13 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 21 10:52:16 2020
 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...	4.727	3.878	1858201	3088260	1.029	1.144
2)	SA Decachlor...	10.657	8.980	3751943	20005550	1.863	1.788
Target Compounds							
3)	L1 AR-1016-1	5.906	4.972	3105459	2775579	40.985	37.992
4)	L1 AR-1016-2	5.931	4.991	8490747	7007835	79.762	47.510 #
5)	L1 AR-1016-3	5.931f	5.169	8490747	4626123	130.230	60.068 #
6)	L1 AR-1016-4	6.092	5.207	3377954	174.4E6	63.347	4260.263 #
7)	L1 AR-1016-5	6.387	5.424	123.1E6	142.5E6	2288.449	1945.449
12)	L3 AR-1232-2	0.000	4.991	0	7007835	N.D.	107.247 #
13)	L3 AR-1232-3	5.931	5.169	8490747	4626123	178.193	132.803 #
14)	L3 AR-1232-4	6.092	5.250	3377954	60298028	140.455	2542.238 #
15)	L3 AR-1232-5	6.179	5.424	207.0E6	142.5E6	10957.449	4453.230 #
16)	L4 AR-1242-1	5.906	4.972	3105459	2775579	48.843	45.183
17)	L4 AR-1242-2	5.931	4.991	8490747	7007835	95.357	58.935 #
18)	L4 AR-1242-3	5.931f	5.169	8490747	4626123	155.197	67.599 #
19)	L4 AR-1242-4	6.092	5.250	3377954	60298028	75.278	1214.374 #
20)	L4 AR-1242-5	6.833	5.778	165.6E6	696.9E6	3107.322	8156.230 #
21)	L5 AR-1248-1	5.906	4.972	3105459	2775579	66.309	60.817
22)	L5 AR-1248-2	6.179	5.207	207.0E6	174.4E6	3090.730	3025.898
23)	L5 AR-1248-3	6.387	5.250	123.1E6	60298028	1656.165	849.005 #
24)	L5 AR-1248-4	6.791	5.424	152.8E6	142.5E6	1695.410	1446.478
25)	L5 AR-1248-5	6.833	5.820	165.6E6	150.1E6	1916.943	996.401 #
26)	L6 AR-1254-1	6.765	5.778	520.4E6	696.9E6	5609.905	4343.948
27)	L6 AR-1254-2	6.982	5.926	911.8E6	902.5E6	6328.497	5507.643
28)	L6 AR-1254-3	7.353	6.334	1182.1E6	2497.1E6	7709.649	6950.078
29)	L6 AR-1254-4	7.638	6.564	977.9E6	4398.8E6	8245.456	9159.425
30)	L6 AR-1254-5	8.060	6.985	1100.9E6	5151.2E6	8645.433	8279.897
31)	L7 AR-1260-1	7.515	6.465	421.0E6	1069.3E6	4103.115	6031.907 #
32)	L7 AR-1260-2	7.771	6.653	565.5E6	2500.1E6	4456.795	4152.915
33)	L7 AR-1260-3	8.122	6.808	109.0E6	1272.6E6	1126.159	3440.397 #
34)	L7 AR-1260-4	8.361	7.286	418.6E6	210.7E6	3825.963	465.420 #
35)	L7 AR-1260-5	8.709	7.527	152.3E6	1248.0E6	670.315	662.447
36)	L8 AR-1262-1	8.122	6.985	109.0E6	5151.2E6	775.471	16029.903 #
37)	L8 AR-1262-2	8.709	7.527	152.3E6	1248.0E6	604.006	600.314
38)	L8 AR-1262-3	9.064	7.818	124.9E6	58430303	717.385	70.778 #
39)	L8 AR-1262-4	9.117	7.881	34546405	964.5E6	261.248	720.479 #
40)	L8 AR-1262-5	9.846	8.397	12773843	87448269	133.245	137.682
41)	L9 AR-1268-1	9.064	7.818	124.9E6	58430303	410.719	23.527 #
42)	L9 AR-1268-2	9.117	7.881	34546405	964.5E6	122.758	461.677 #
43)	L9 AR-1268-3	9.381	8.094	5722850	4373077	23.690	2.342 #
44)	L9 AR-1268-4	9.846	8.397	12773843	87448269	117.465	119.943
45)	L9 AR-1268-5	10.293	8.708	4311090	28215728	5.500	5.226

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102620\
Data File : PR048206.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2020 07:32
Operator : AJ\MA
Sample : L4505-07DL 20X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
C0BG3DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 27 08:38:13 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 21 10:52:16 2020
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
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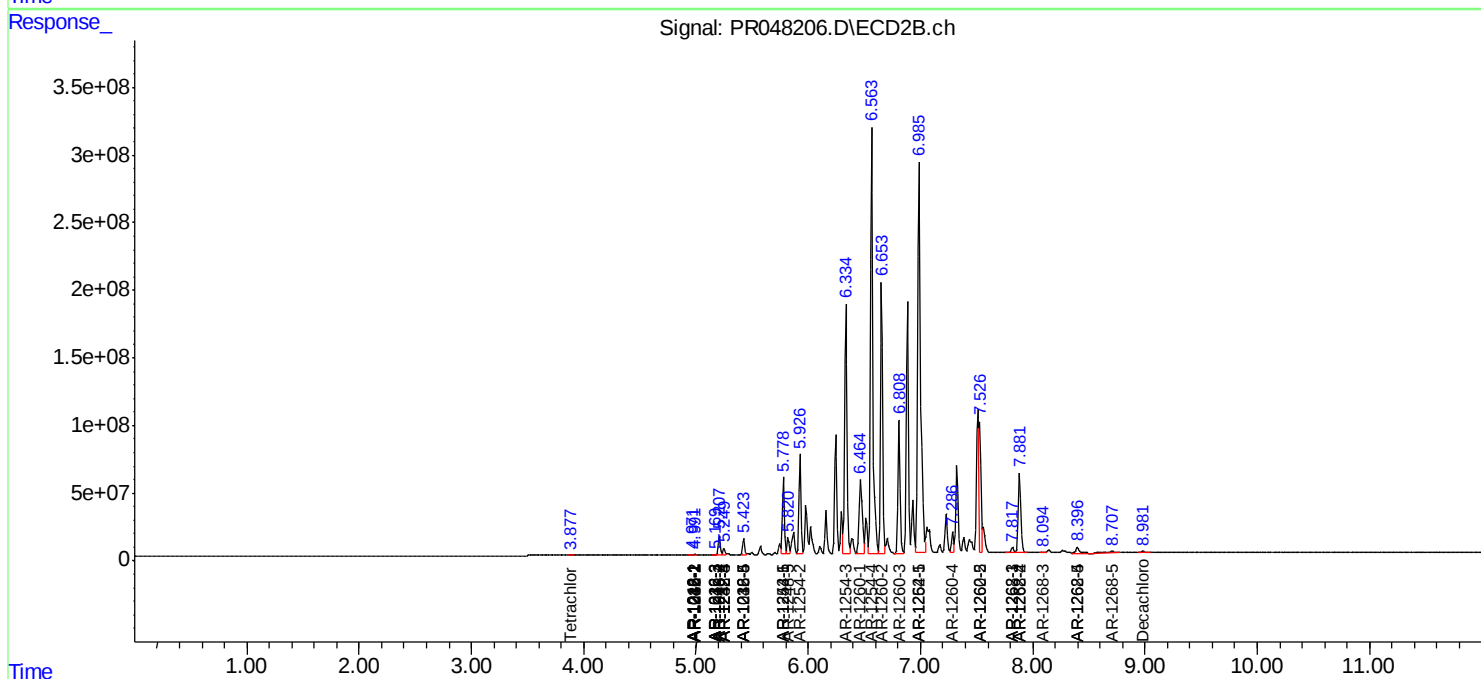
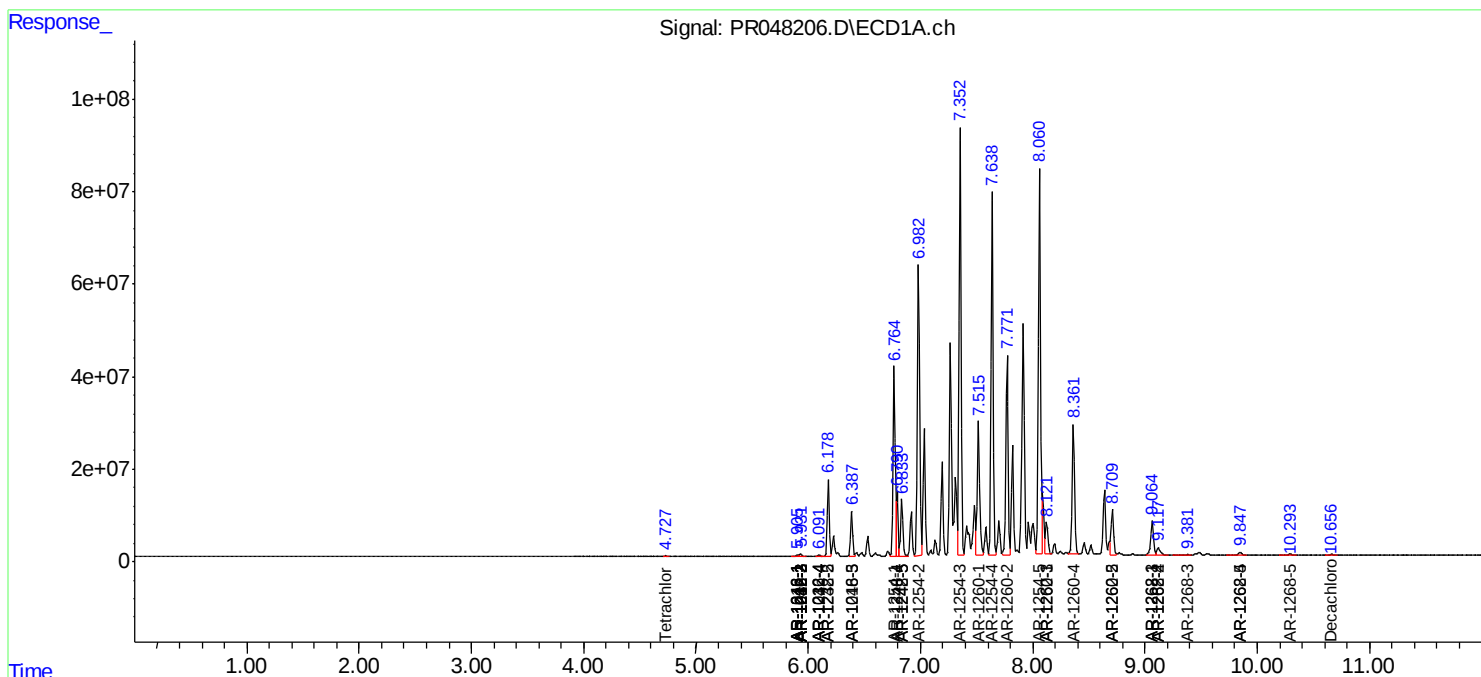
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

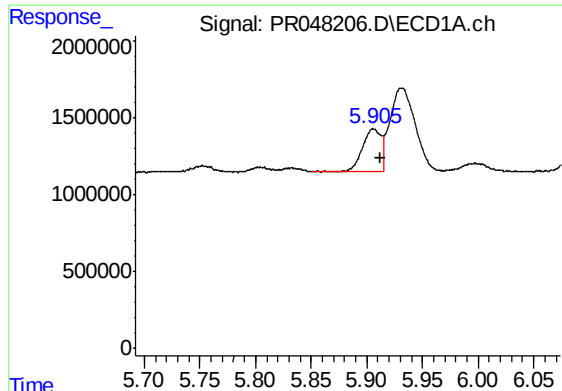
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102620\
Data File : PR048206.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2020 07:32
Operator : AJ\MA
Sample : L4505-07DL 20X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
C0BG3DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 27 08:38:13 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 21 10:52:16 2020
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

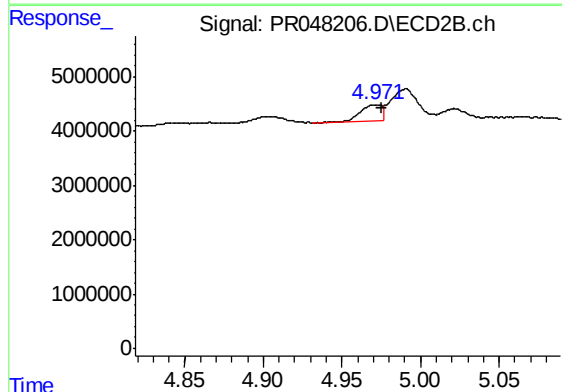




#3 AR-1016-1

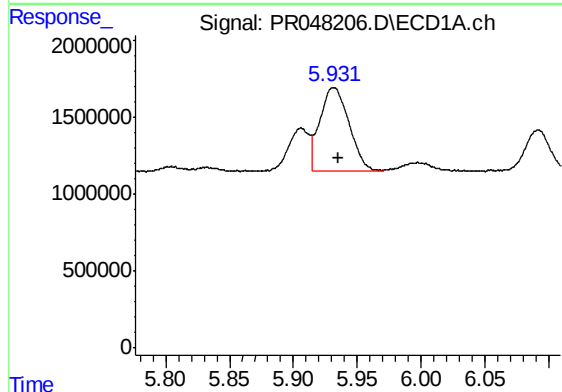
R.T.: 5.906 min
Delta R.T.: -0.006 min
Response: 3105459
Conc: 40.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG3DL



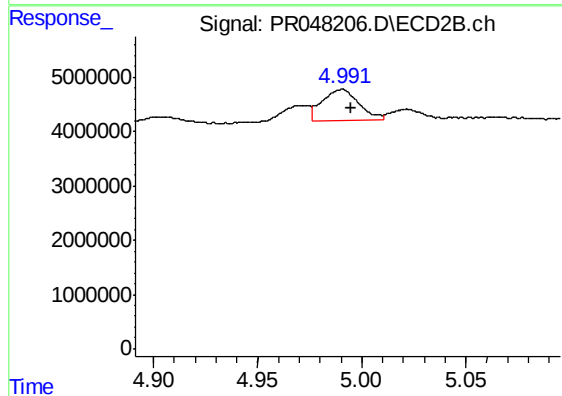
#3 AR-1016-1

R.T.: 4.972 min
Delta R.T.: -0.003 min
Response: 2775579
Conc: 37.99 ng/ml



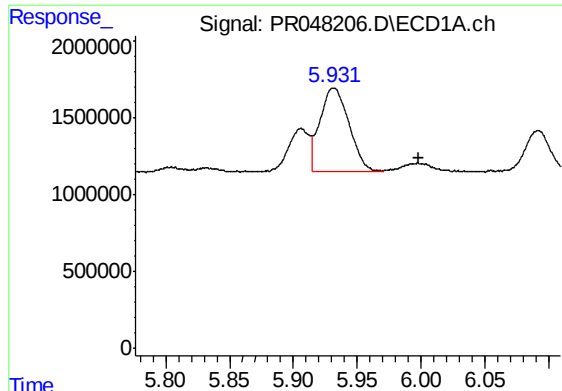
#4 AR-1016-2

R.T.: 5.931 min
Delta R.T.: -0.004 min
Response: 8490747
Conc: 79.76 ng/ml



#4 AR-1016-2

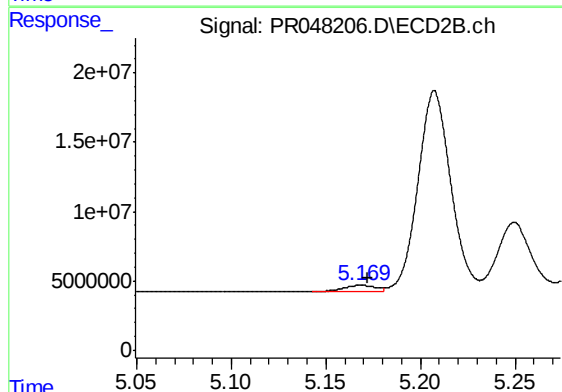
R.T.: 4.991 min
Delta R.T.: -0.004 min
Response: 7007835
Conc: 47.51 ng/ml



#5 AR-1016-3

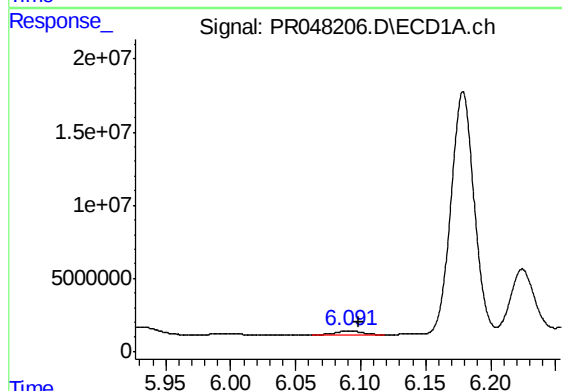
R.T.: 5.931 min
Delta R.T.: -0.068 min
Response: 8490747
Conc: 130.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG3DL



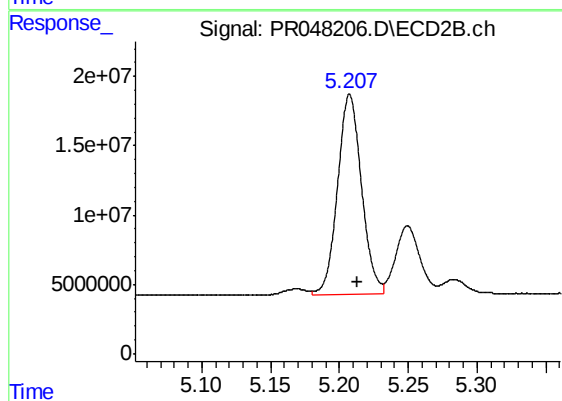
#5 AR-1016-3

R.T.: 5.169 min
Delta R.T.: -0.003 min
Response: 4626123
Conc: 60.07 ng/ml



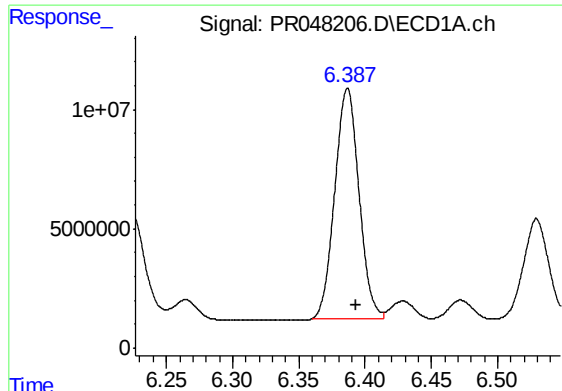
#6 AR-1016-4

R.T.: 6.092 min
Delta R.T.: -0.007 min
Response: 3377954
Conc: 63.35 ng/ml



#6 AR-1016-4

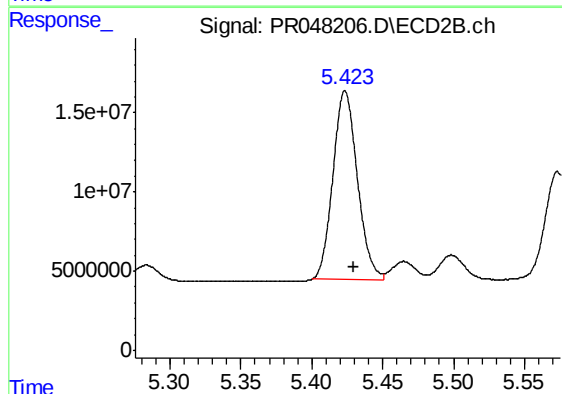
R.T.: 5.207 min
Delta R.T.: -0.005 min
Response: 174408814
Conc: 4260.26 ng/ml



#7 AR-1016-5

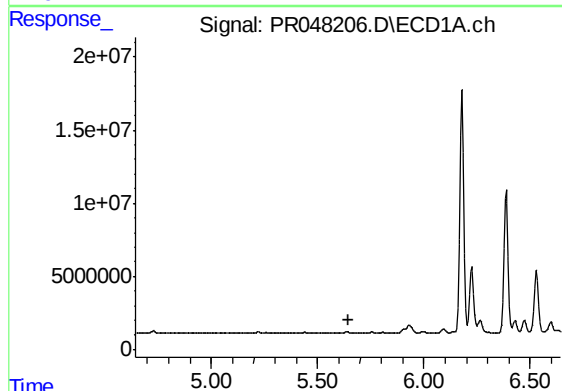
R.T.: 6.387 min
Delta R.T.: -0.007 min
Response: 123065843
Conc: 2288.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG3DL



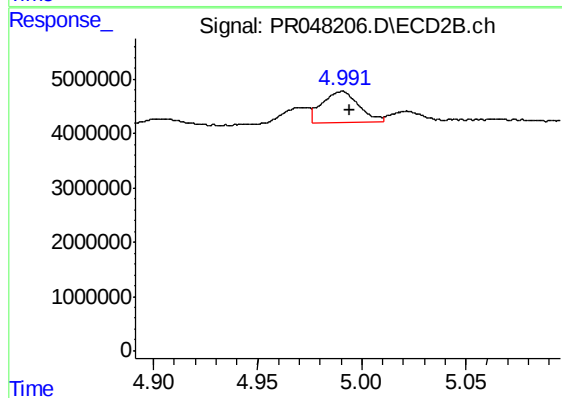
#7 AR-1016-5

R.T.: 5.424 min
Delta R.T.: -0.006 min
Response: 142514540
Conc: 1945.45 ng/ml



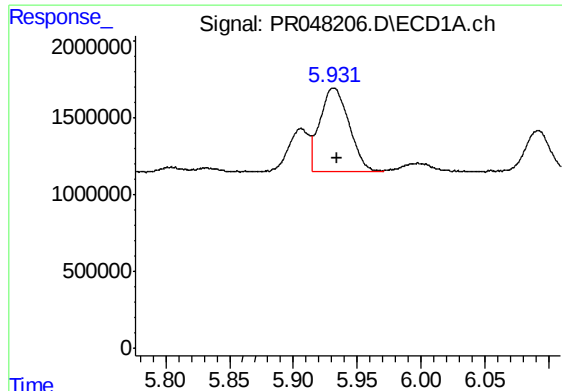
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.643 min
Response: 0
Conc: N.D.



#12 AR-1232-2

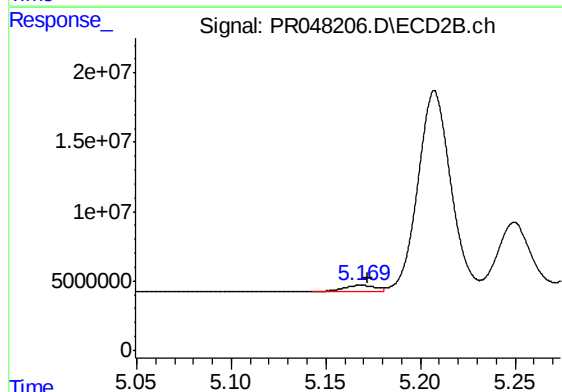
R.T.: 4.991 min
Delta R.T.: -0.004 min
Response: 7007835
Conc: 107.25 ng/ml



#13 AR-1232-3

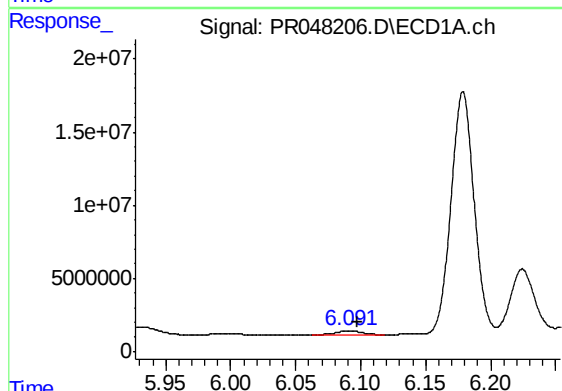
R.T.: 5.931 min
Delta R.T.: -0.003 min
Response: 8490747
Conc: 178.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG3DL



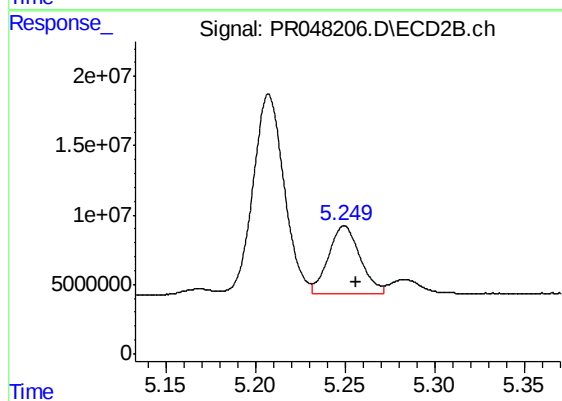
#13 AR-1232-3

R.T.: 5.169 min
Delta R.T.: -0.003 min
Response: 4626123
Conc: 132.80 ng/ml



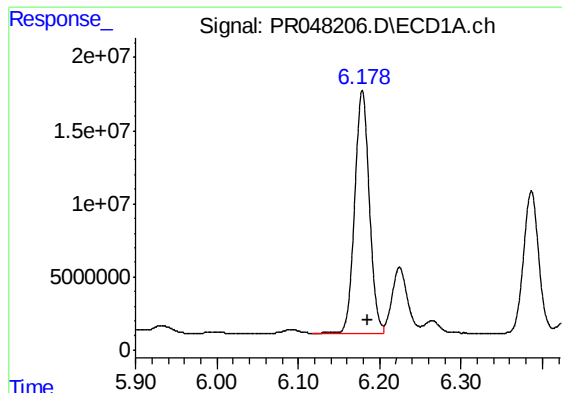
#14 AR-1232-4

R.T.: 6.092 min
Delta R.T.: -0.006 min
Response: 3377954
Conc: 140.46 ng/ml



#14 AR-1232-4

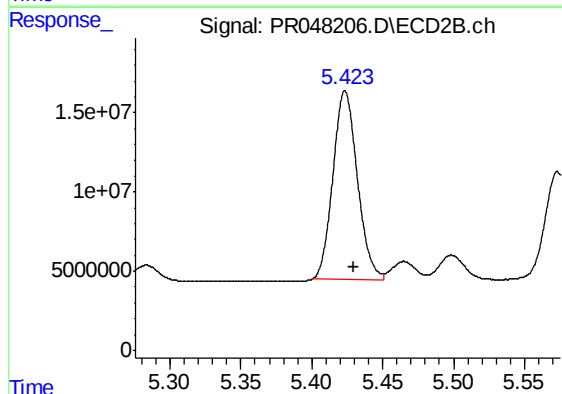
R.T.: 5.250 min
Delta R.T.: -0.006 min
Response: 60298028
Conc: 2542.24 ng/ml



#15 AR-1232-5

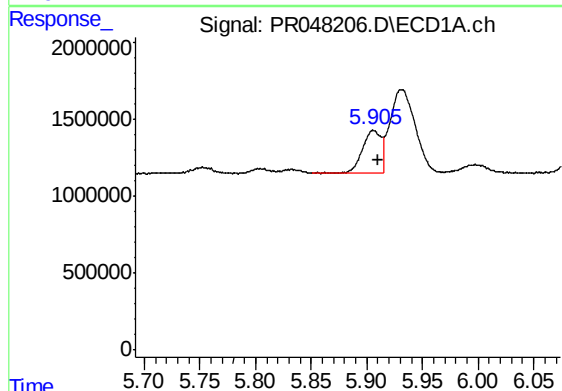
R.T.: 6.179 min
Delta R.T.: -0.006 min
Response: 206975070
Conc: 10957.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG3DL



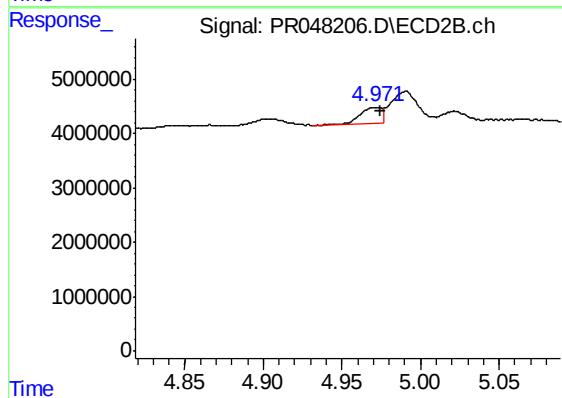
#15 AR-1232-5

R.T.: 5.424 min
Delta R.T.: -0.006 min
Response: 142514540
Conc: 4453.23 ng/ml



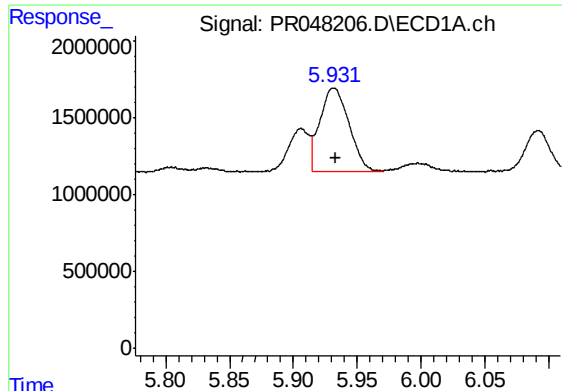
#16 AR-1242-1

R.T.: 5.906 min
Delta R.T.: -0.003 min
Response: 3105459
Conc: 48.84 ng/ml



#16 AR-1242-1

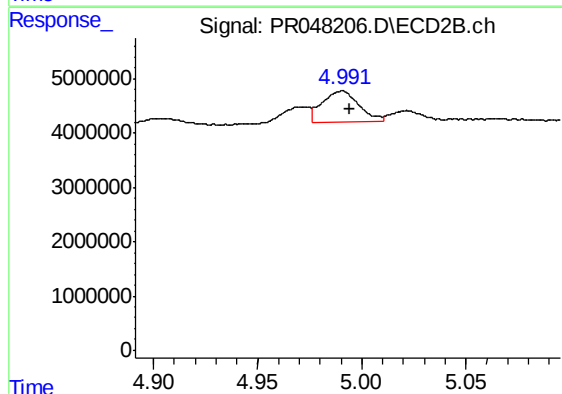
R.T.: 4.972 min
Delta R.T.: -0.003 min
Response: 2775579
Conc: 45.18 ng/ml



#17 AR-1242-2

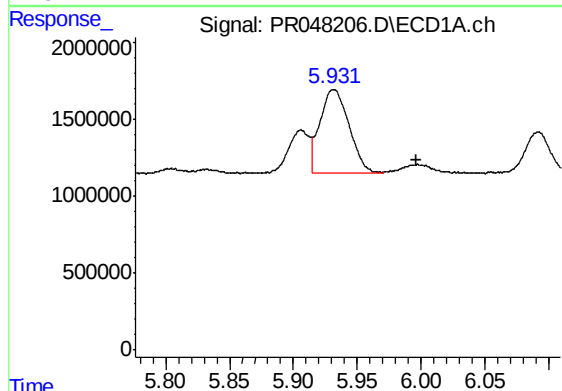
R.T.: 5.931 min
Delta R.T.: -0.002 min
Response: 8490747
Conc: 95.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG3DL



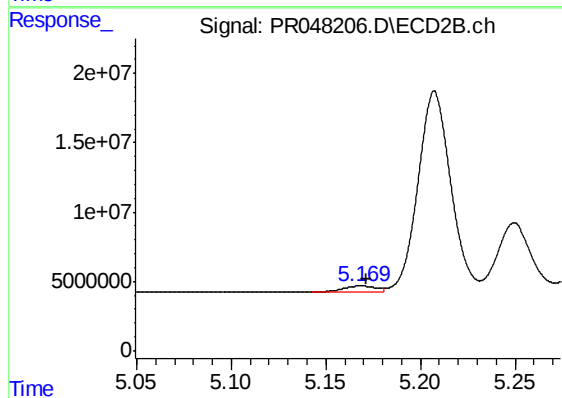
#17 AR-1242-2

R.T.: 4.991 min
Delta R.T.: -0.004 min
Response: 7007835
Conc: 58.93 ng/ml



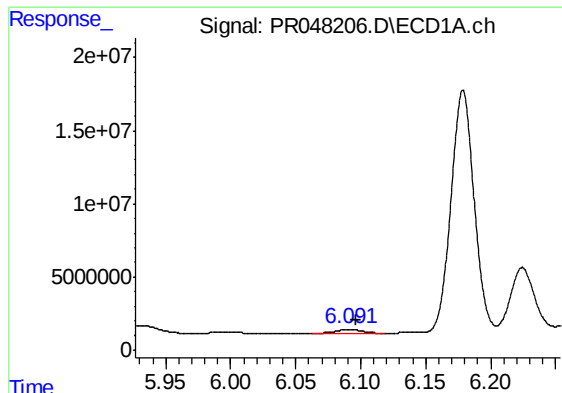
#18 AR-1242-3

R.T.: 5.931 min
Delta R.T.: -0.065 min
Response: 8490747
Conc: 155.20 ng/ml



#18 AR-1242-3

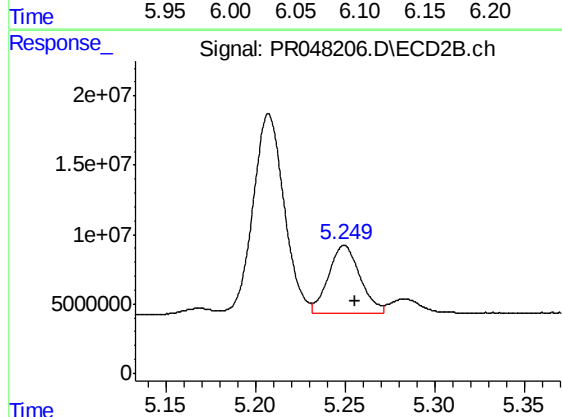
R.T.: 5.169 min
Delta R.T.: -0.002 min
Response: 4626123
Conc: 67.60 ng/ml



#19 AR-1242-4

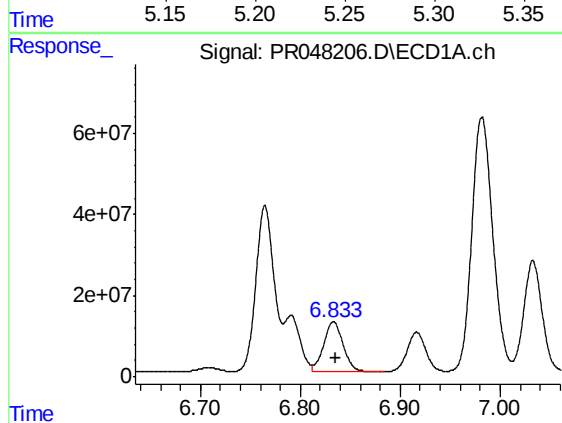
R.T.: 6.092 min
Delta R.T.: -0.005 min
Response: 3377954
Conc: 75.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG3DL



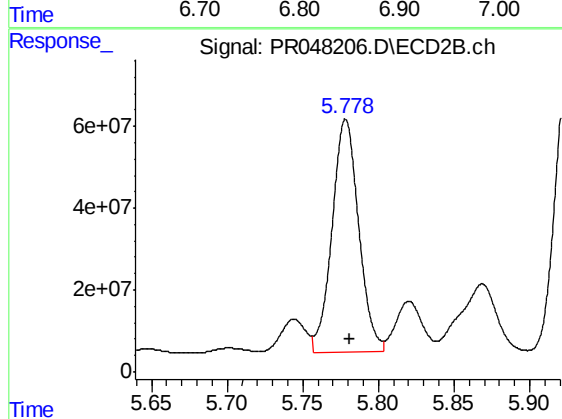
#19 AR-1242-4

R.T.: 5.250 min
Delta R.T.: -0.006 min
Response: 60298028
Conc: 1214.37 ng/ml



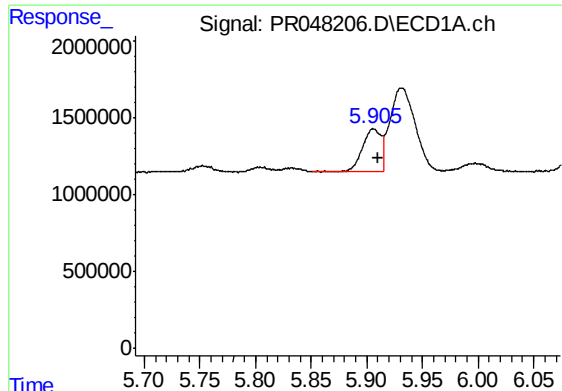
#20 AR-1242-5

R.T.: 6.833 min
Delta R.T.: -0.002 min
Response: 165562115
Conc: 3107.32 ng/ml



#20 AR-1242-5

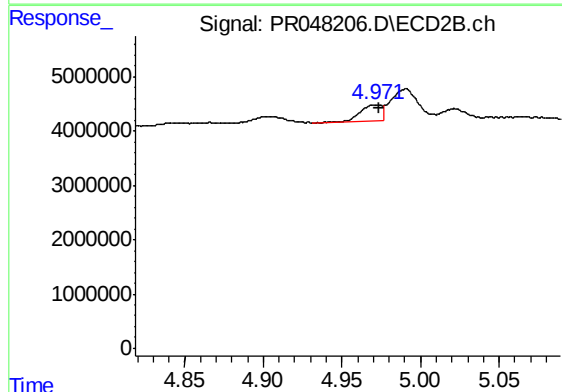
R.T.: 5.778 min
Delta R.T.: -0.003 min
Response: 696907704
Conc: 8156.23 ng/ml



#21 AR-1248-1

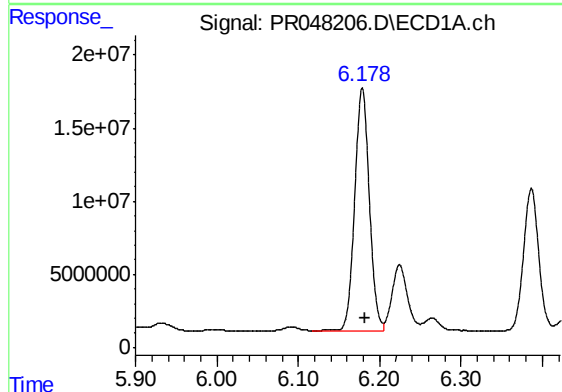
R.T.: 5.906 min
Delta R.T.: -0.004 min
Response: 3105459
Conc: 66.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG3DL



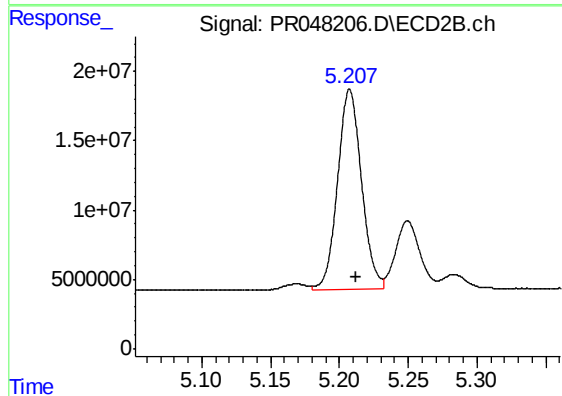
#21 AR-1248-1

R.T.: 4.972 min
Delta R.T.: -0.002 min
Response: 2775579
Conc: 60.82 ng/ml



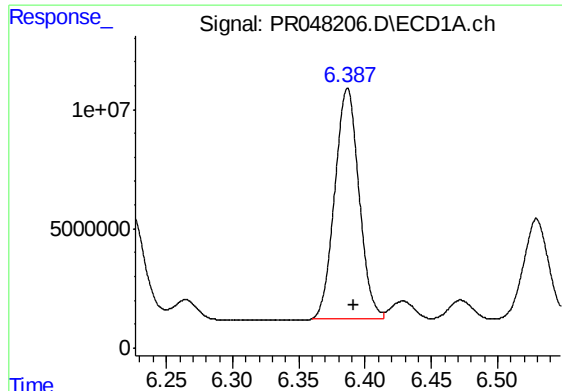
#22 AR-1248-2

R.T.: 6.179 min
Delta R.T.: -0.004 min
Response: 206975070
Conc: 3090.73 ng/ml



#22 AR-1248-2

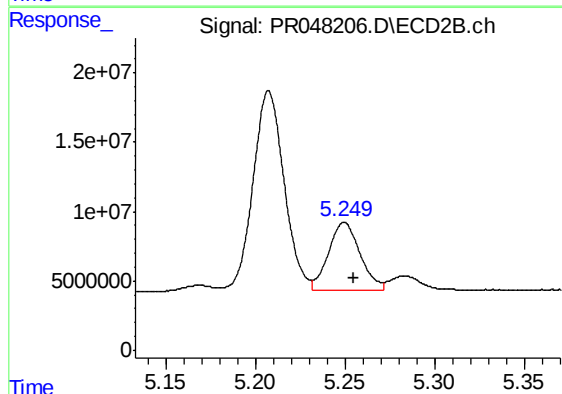
R.T.: 5.207 min
Delta R.T.: -0.005 min
Response: 174408814
Conc: 3025.90 ng/ml



#23 AR-1248-3

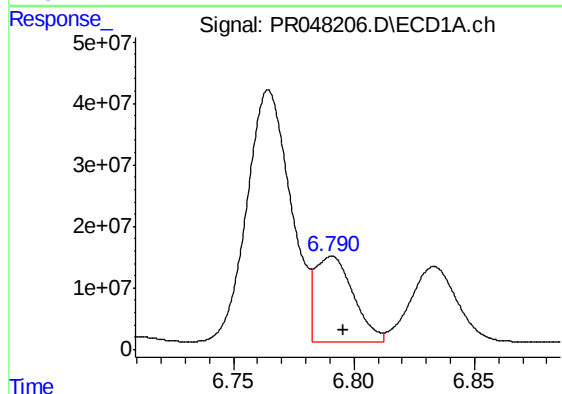
R.T.: 6.387 min
Delta R.T.: -0.004 min
Response: 123065843
Conc: 1656.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG3DL



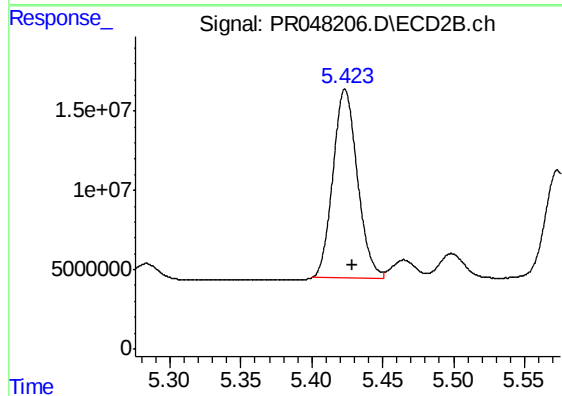
#23 AR-1248-3

R.T.: 5.250 min
Delta R.T.: -0.005 min
Response: 60298028
Conc: 849.00 ng/ml



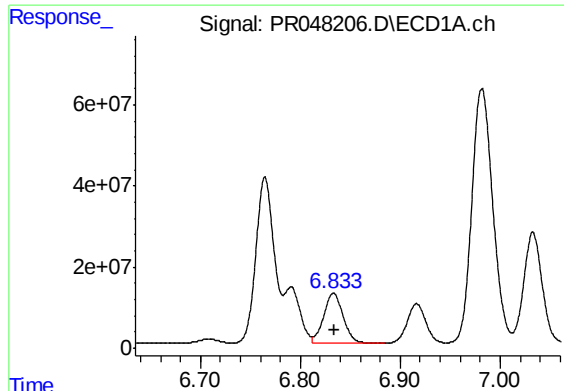
#24 AR-1248-4

R.T.: 6.791 min
Delta R.T.: -0.005 min
Response: 152755795
Conc: 1695.41 ng/ml



#24 AR-1248-4

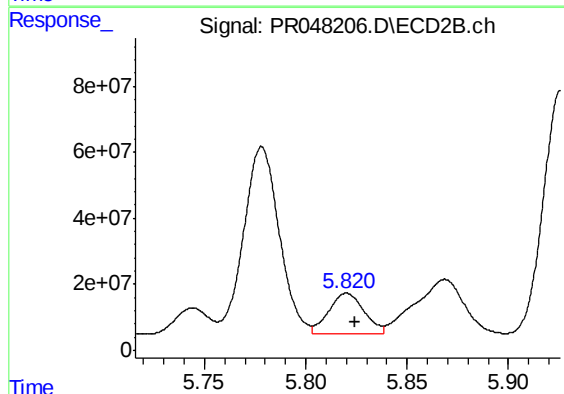
R.T.: 5.424 min
Delta R.T.: -0.005 min
Response: 142514540
Conc: 1446.48 ng/ml



#25 AR-1248-5

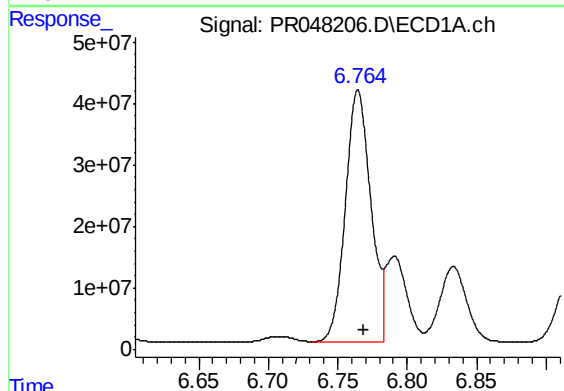
R.T.: 6.833 min
Delta R.T.: -0.001 min
Response: 165562115
Conc: 1916.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG3DL



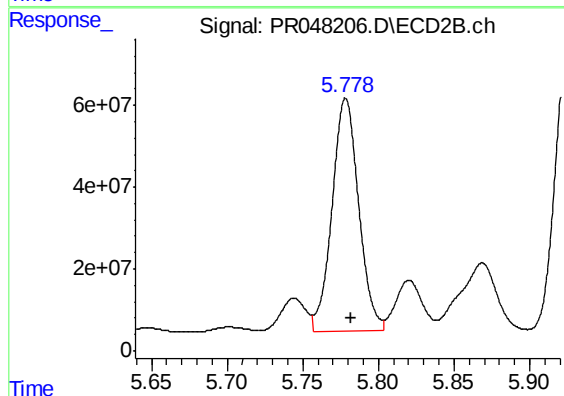
#25 AR-1248-5

R.T.: 5.820 min
Delta R.T.: -0.004 min
Response: 150147483
Conc: 996.40 ng/ml



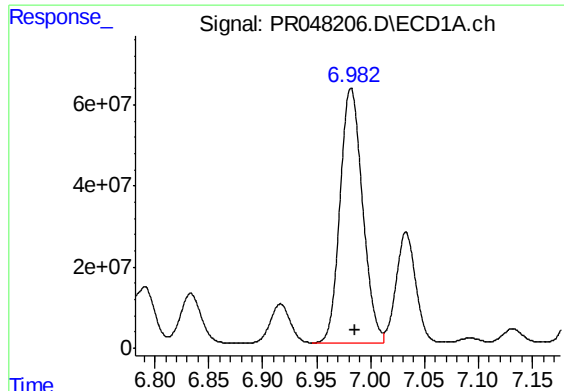
#26 AR-1254-1

R.T.: 6.765 min
Delta R.T.: -0.004 min
Response: 520354037
Conc: 5609.91 ng/ml



#26 AR-1254-1

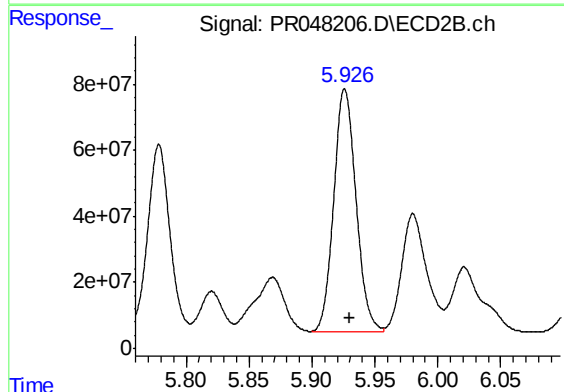
R.T.: 5.778 min
Delta R.T.: -0.004 min
Response: 696907704
Conc: 4343.95 ng/ml



#27 AR-1254-2

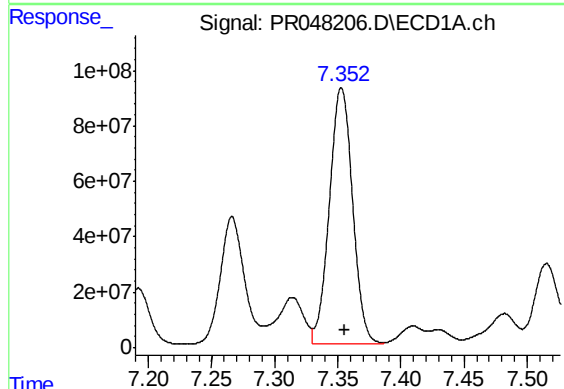
R.T.: 6.982 min
Delta R.T.: -0.004 min
Response: 911830844
Conc: 6328.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG3DL



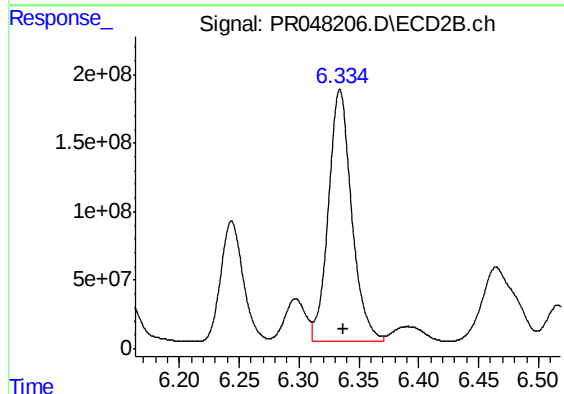
#27 AR-1254-2

R.T.: 5.926 min
Delta R.T.: -0.004 min
Response: 902548261
Conc: 5507.64 ng/ml



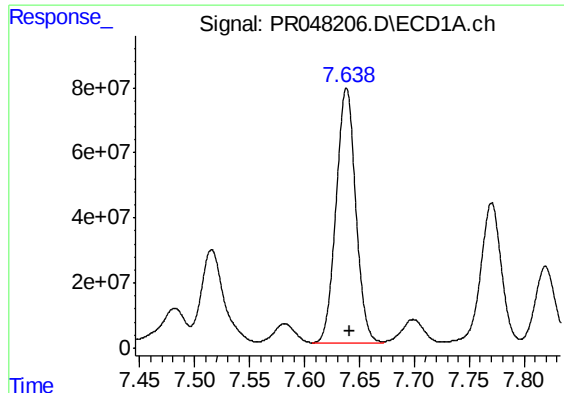
#28 AR-1254-3

R.T.: 7.353 min
Delta R.T.: -0.003 min
Response: 1182148877
Conc: 7709.65 ng/ml



#28 AR-1254-3

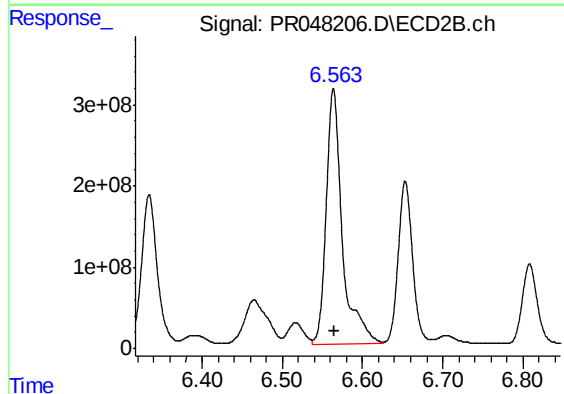
R.T.: 6.334 min
Delta R.T.: -0.003 min
Response: 2497149168
Conc: 6950.08 ng/ml



#29 AR-1254-4

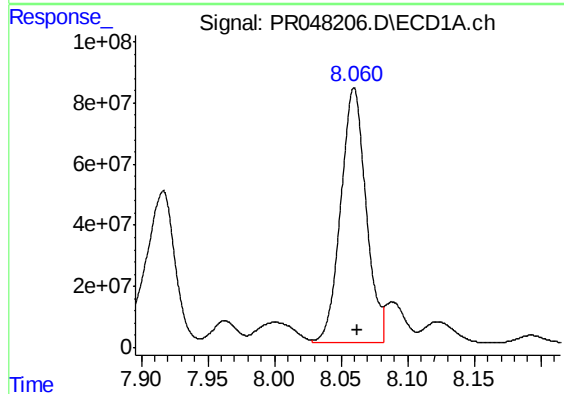
R.T.: 7.638 min
Delta R.T.: -0.003 min
Response: 977855729
Conc: 8245.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG3DL



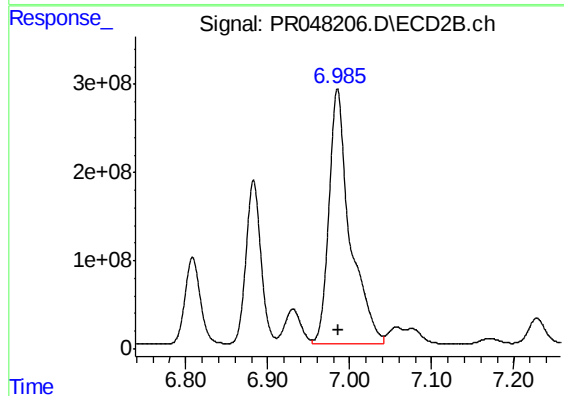
#29 AR-1254-4

R.T.: 6.564 min
Delta R.T.: -0.002 min
Response: 4398792477
Conc: 9159.42 ng/ml



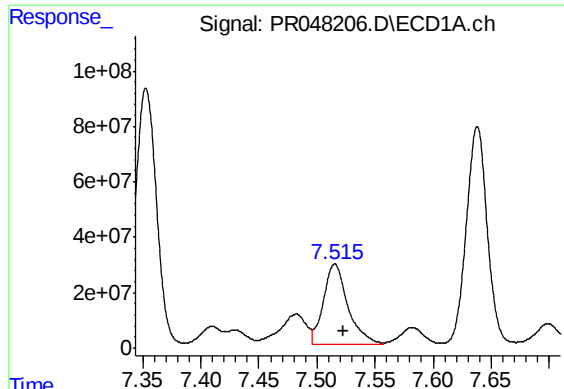
#30 AR-1254-5

R.T.: 8.060 min
Delta R.T.: -0.002 min
Response: 1100890931
Conc: 8645.43 ng/ml



#30 AR-1254-5

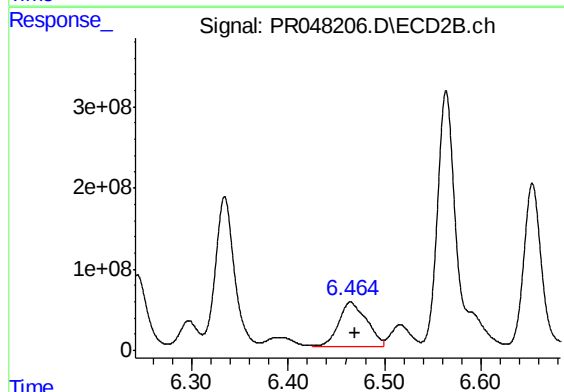
R.T.: 6.985 min
Delta R.T.: 0.000 min
Response: 5151169742
Conc: 8279.90 ng/ml



#31 AR-1260-1

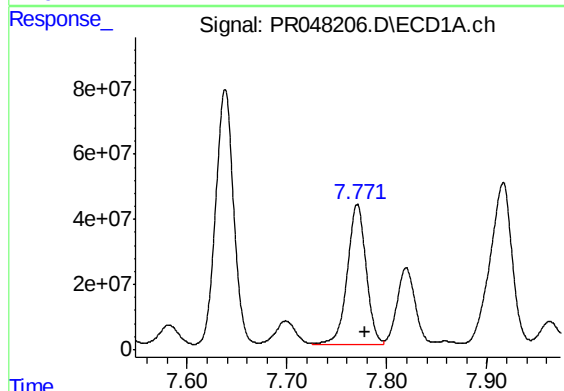
R.T.: 7.515 min
Delta R.T.: -0.007 min
Response: 420977000
Conc: 4103.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG3DL



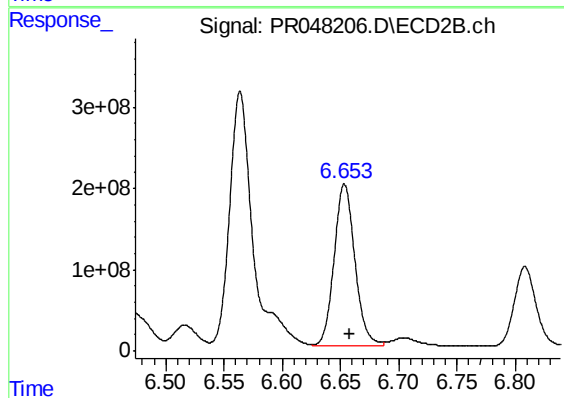
#31 AR-1260-1

R.T.: 6.465 min
Delta R.T.: -0.005 min
Response: 1069328534
Conc: 6031.91 ng/ml



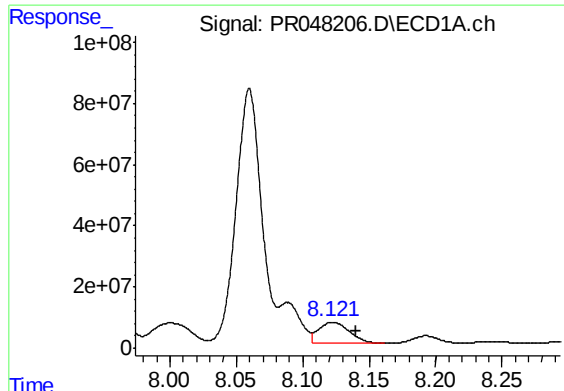
#32 AR-1260-2

R.T.: 7.771 min
Delta R.T.: -0.008 min
Response: 565475855
Conc: 4456.79 ng/ml



#32 AR-1260-2

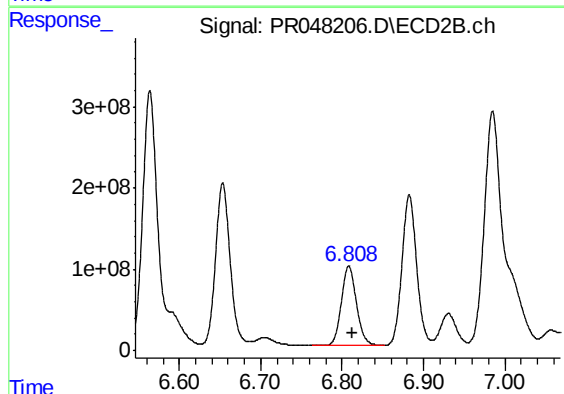
R.T.: 6.653 min
Delta R.T.: -0.004 min
Response: 2500135407
Conc: 4152.91 ng/ml



#33 AR-1260-3

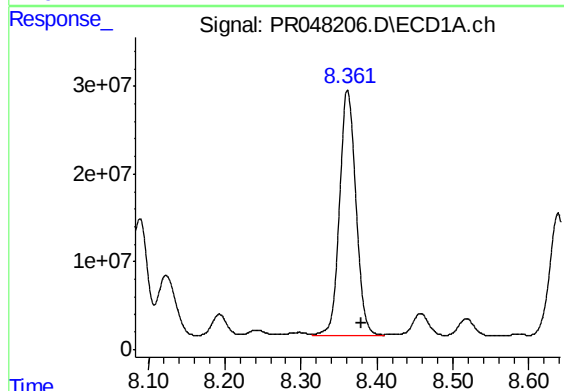
R.T.: 8.122 min
Delta R.T.: -0.018 min
Response: 109030806
Conc: 1126.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG3DL



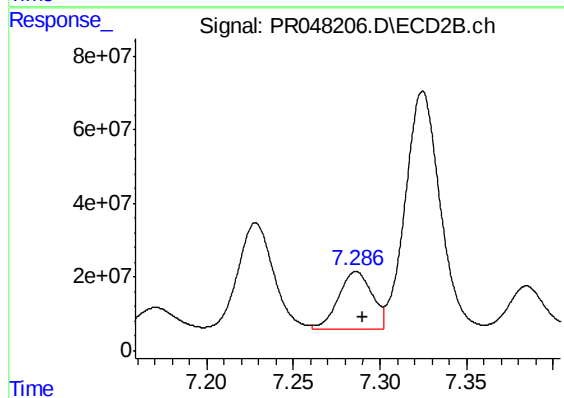
#33 AR-1260-3

R.T.: 6.808 min
Delta R.T.: -0.005 min
Response: 1272611880
Conc: 3440.40 ng/ml



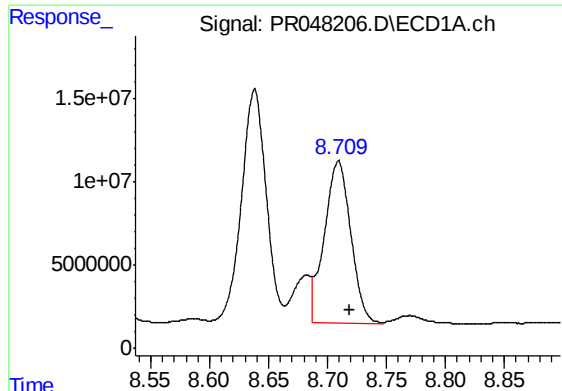
#34 AR-1260-4

R.T.: 8.361 min
Delta R.T.: -0.019 min
Response: 418635392
Conc: 3825.96 ng/ml



#34 AR-1260-4

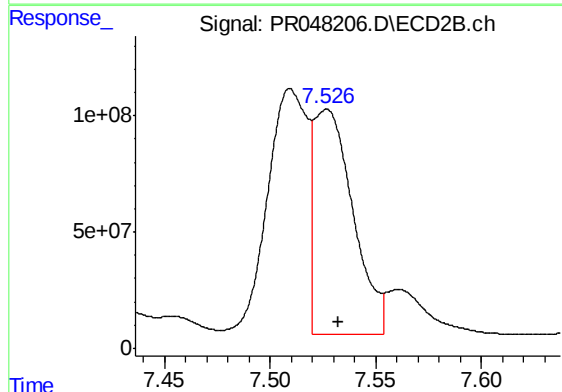
R.T.: 7.286 min
Delta R.T.: -0.004 min
Response: 210676983
Conc: 465.42 ng/ml



#35 AR-1260-5

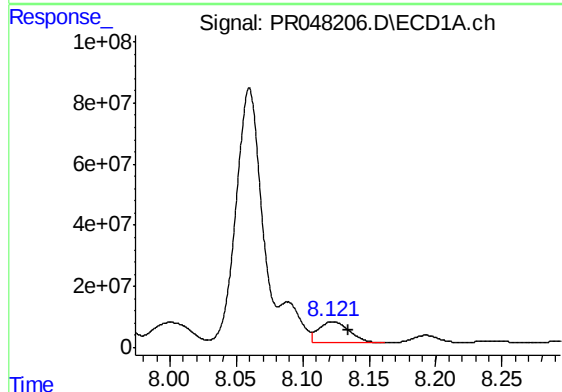
R.T.: 8.709 min
Delta R.T.: -0.010 min
Response: 152328075
Conc: 670.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG3DL



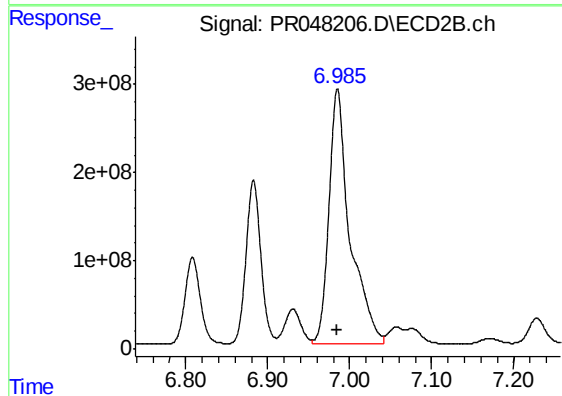
#35 AR-1260-5

R.T.: 7.527 min
Delta R.T.: -0.006 min
Response: 1248034666
Conc: 662.45 ng/ml



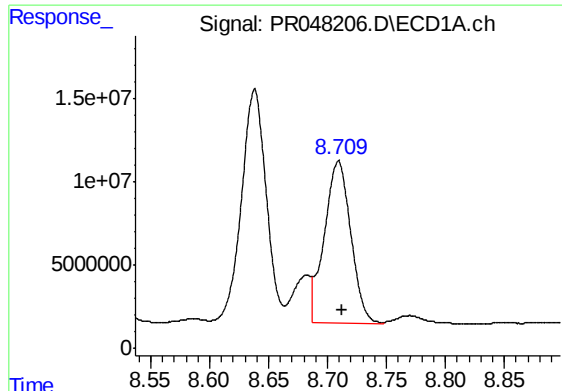
#36 AR-1262-1

R.T.: 8.122 min
Delta R.T.: -0.013 min
Response: 109030806
Conc: 775.47 ng/ml



#36 AR-1262-1

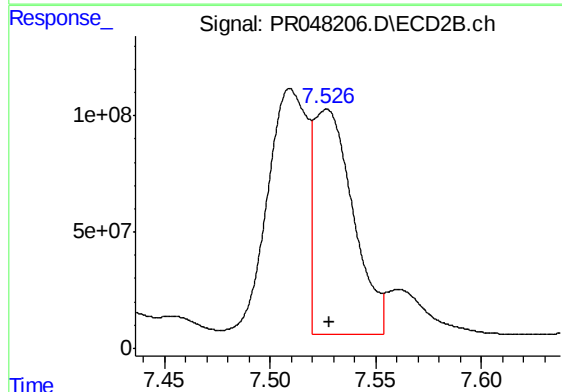
R.T.: 6.985 min
Delta R.T.: 0.001 min
Response: 5151169742
Conc: 16029.90 ng/ml



#37 AR-1262-2

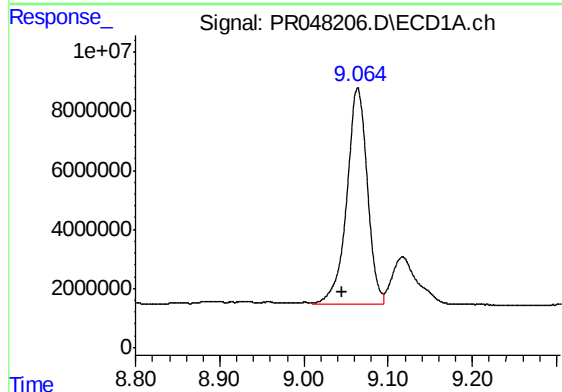
R.T.: 8.709 min
Delta R.T.: -0.004 min
Response: 152328075
Conc: 604.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG3DL



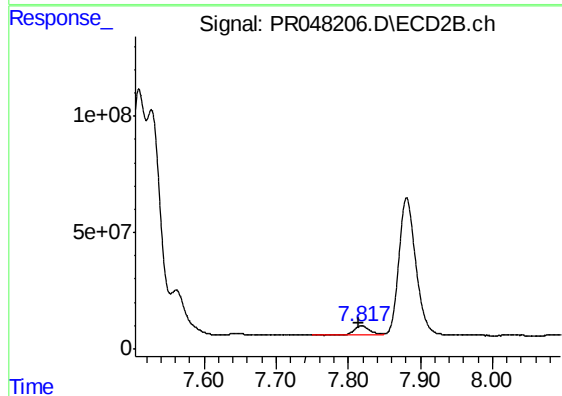
#37 AR-1262-2

R.T.: 7.527 min
Delta R.T.: -0.001 min
Response: 1248034666
Conc: 600.31 ng/ml



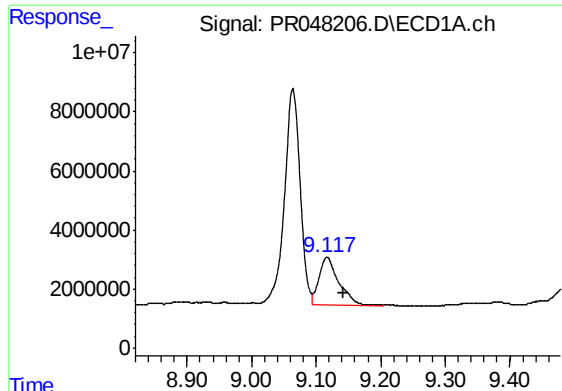
#38 AR-1262-3

R.T.: 9.064 min
Delta R.T.: 0.019 min
Response: 124918276
Conc: 717.38 ng/ml



#38 AR-1262-3

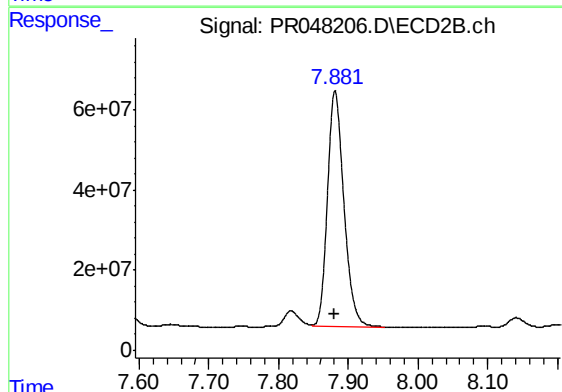
R.T.: 7.818 min
Delta R.T.: 0.003 min
Response: 58430303
Conc: 70.78 ng/ml



#39 AR-1262-4

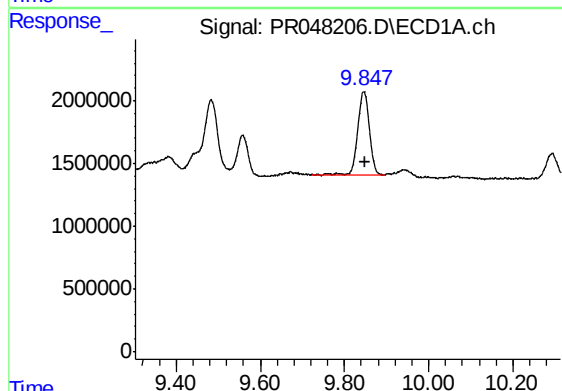
R.T.: 9.117 min
Delta R.T.: -0.025 min
Response: 34546405
Conc: 261.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG3DL



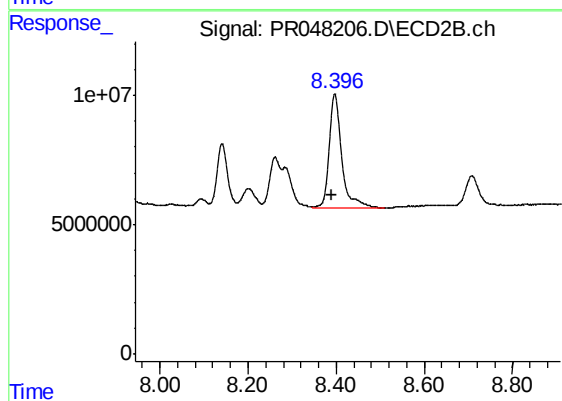
#39 AR-1262-4

R.T.: 7.881 min
Delta R.T.: 0.001 min
Response: 964542150
Conc: 720.48 ng/ml



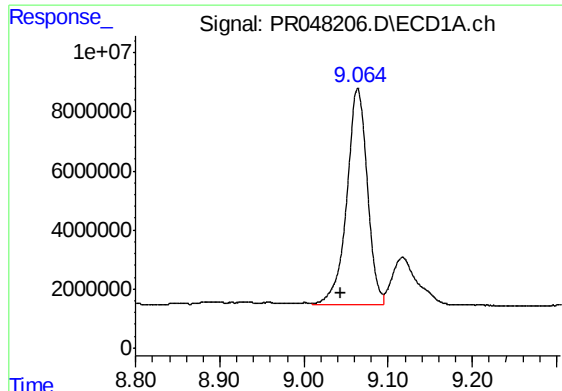
#40 AR-1262-5

R.T.: 9.846 min
Delta R.T.: -0.004 min
Response: 12773843
Conc: 133.24 ng/ml



#40 AR-1262-5

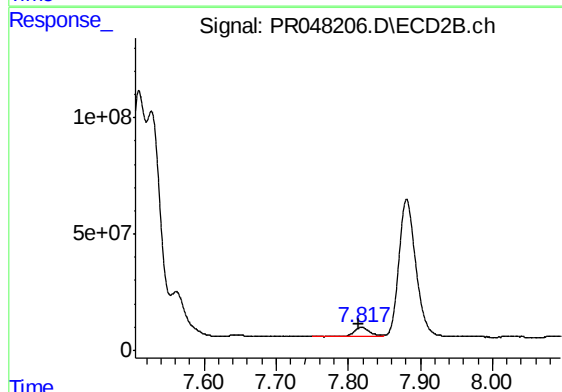
R.T.: 8.397 min
Delta R.T.: 0.006 min
Response: 87448269
Conc: 137.68 ng/ml



#41 AR-1268-1

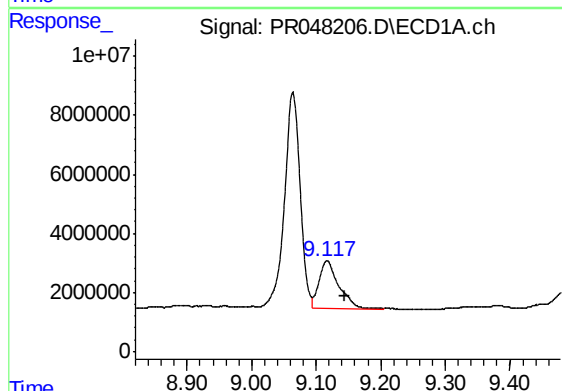
R.T.: 9.064 min
Delta R.T.: 0.020 min
Response: 124918276
Conc: 410.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG3DL



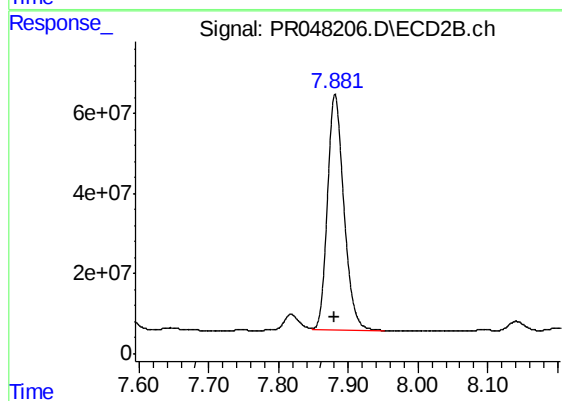
#41 AR-1268-1

R.T.: 7.818 min
Delta R.T.: 0.003 min
Response: 58430303
Conc: 23.53 ng/ml



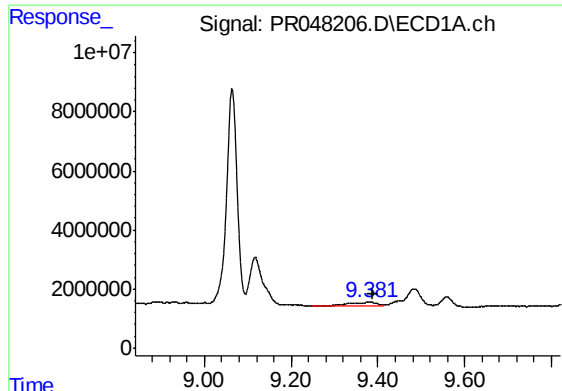
#42 AR-1268-2

R.T.: 9.117 min
Delta R.T.: -0.028 min
Response: 34546405
Conc: 122.76 ng/ml



#42 AR-1268-2

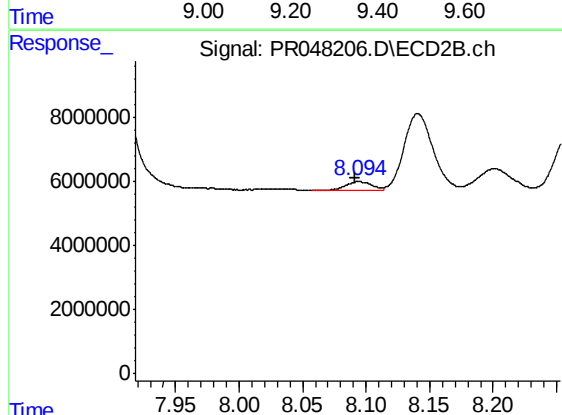
R.T.: 7.881 min
Delta R.T.: 0.000 min
Response: 964542150
Conc: 461.68 ng/ml



#43 AR-1268-3

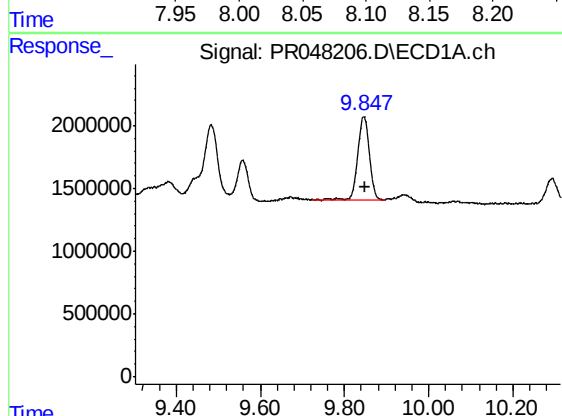
R.T.: 9.381 min
Delta R.T.: -0.009 min
Response: 5722850
Conc: 23.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG3DL



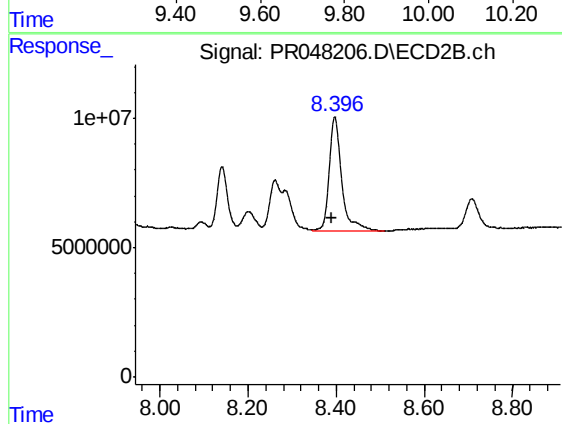
#43 AR-1268-3

R.T.: 8.094 min
Delta R.T.: 0.003 min
Response: 4373077
Conc: 2.34 ng/ml



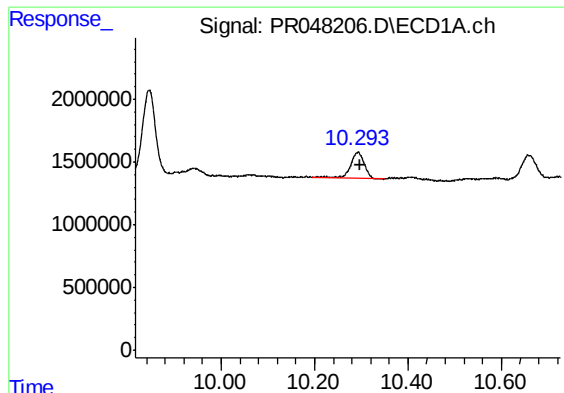
#44 AR-1268-4

R.T.: 9.846 min
Delta R.T.: -0.003 min
Response: 12773843
Conc: 117.46 ng/ml



#44 AR-1268-4

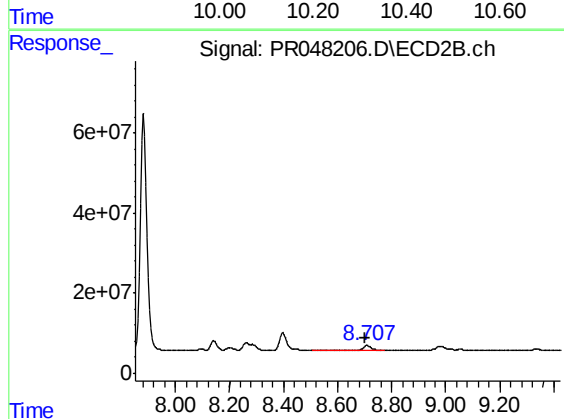
R.T.: 8.397 min
Delta R.T.: 0.006 min
Response: 87448269
Conc: 119.94 ng/ml



#45 AR-1268-5

R.T.: 10.293 min
Delta R.T.: -0.003 min
Response: 4311090
Conc: 5.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG3DL



#45 AR-1268-5

R.T.: 8.708 min
Delta R.T.: 0.006 min
Response: 28215728
Conc: 5.23 ng/ml