

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102920\
 Data File : PR048388.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Oct 2020 11:20
 Operator : AJ\MA
 Sample : L4506-06DL 40X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 C0BG4DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 30 04:12:21 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...	0.000	3.877	0	1325070	N.D.	0.491 #
2) SA Decachlor...	0.000	8.989	0	13319089	N.D.	1.190 #
Target Compounds						
3) L1 AR-1016-1	5.907	4.988	5678999	24133325	74.950	330.339 #
4) L1 AR-1016-2	5.929	4.988	18773047	24133325	176.355	163.614
5) L1 AR-1016-3	5.997	5.165	2000765	12818772	30.687	166.446 #
6) L1 AR-1016-4	6.092	5.206	8765753	21054117	164.384	514.286 #
7) L1 AR-1016-5	6.386	5.422	19115999	21060474	355.468	287.494
12) L3 AR-1232-2	5.637	4.988	4984511	24133325	215.519	369.334 #
13) L3 AR-1232-3	5.929	5.165	18773047	12818772	393.984	367.990
14) L3 AR-1232-4	6.092	5.248	8765753	12900078	364.480	543.883 #
15) L3 AR-1232-5	6.179	5.422	24813193	21060474	1313.633	658.088 #
16) L4 AR-1242-1	5.907	4.988	5678999	24133325	89.320	392.861 #
17) L4 AR-1242-2	5.929	4.988	18773047	24133325	210.834	202.957
18) L4 AR-1242-3	5.997	5.165	2000765	12818772	36.571	187.313 #
19) L4 AR-1242-4	6.092	5.248	8765753	12900078	195.345	259.802 #
20) L4 AR-1242-5	6.833	5.777	22593355	72909584	424.039	853.294 #
21) L5 AR-1248-1	5.907	4.988	5678999	24133325	121.260	528.795 #
22) L5 AR-1248-2	6.179	5.206	24813193	21054117	370.532	365.277
23) L5 AR-1248-3	6.386	5.248	19115999	12900078	257.255	181.635 #
24) L5 AR-1248-4	6.792	5.422	23506296	21060474	260.892	213.757
25) L5 AR-1248-5	6.833	5.819	22593355	24085080	261.595	159.832 #
26) L6 AR-1254-1	6.765	5.777	48240455	72909584	520.077	454.458
27) L6 AR-1254-2	6.983	5.926	81297206	85294532	564.238	520.495
28) L6 AR-1254-3	7.354	6.334	103.9E6	232.6E6	677.648	647.393
29) L6 AR-1254-4	7.640	6.564	90669254	410.6E6	764.540	854.888
30) L6 AR-1254-5	8.062	6.986	100.3E6	478.2E6	787.879	768.672
31) L7 AR-1260-1	7.517	6.466	41358748	113.0E6	403.109	637.516 #
32) L7 AR-1260-2	7.772	6.655	61274644	247.3E6	482.936	410.758
33) L7 AR-1260-3	8.128	6.809	16095856	117.6E6	166.251	317.980 #
34) L7 AR-1260-4	8.365	7.289	50332714	30077722	459.997	66.447 #
35) L7 AR-1260-5	8.713	7.530	22076639	270.8E6	97.148	143.757 #
36) L8 AR-1262-1	8.128	6.986	16095856	478.2E6	114.480	1488.151 #
37) L8 AR-1262-2	8.713	7.530	22076639	270.8E6	87.538	130.274 #
38) L8 AR-1262-3	9.067	7.822	19341959	11973554	111.078	14.504 #
39) L8 AR-1262-4	9.123	7.885	17453354	108.4E6	131.986	81.002 #
40) L8 AR-1262-5	9.848	8.402	8803123	22977726	91.826	36.177 #
41) L9 AR-1268-1	9.067	7.822	19341959	11973554	63.595	4.821 #
42) L9 AR-1268-2	9.123	7.885	17453354	108.4E6	62.019	51.905
43) L9 AR-1268-3	9.402	8.143f	23163598	4054994	95.886	2.172 #
44) L9 AR-1268-4	9.848	8.402	8803123	22977726	80.951	31.516 #
45) L9 AR-1268-5	0.000	8.715	0	21362945	N.D.	3.957 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102920\
Data File : PR048388.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Oct 2020 11:20
Operator : AJ\MA
Sample : L4506-06DL 40X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
C0BG4DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 04:12:21 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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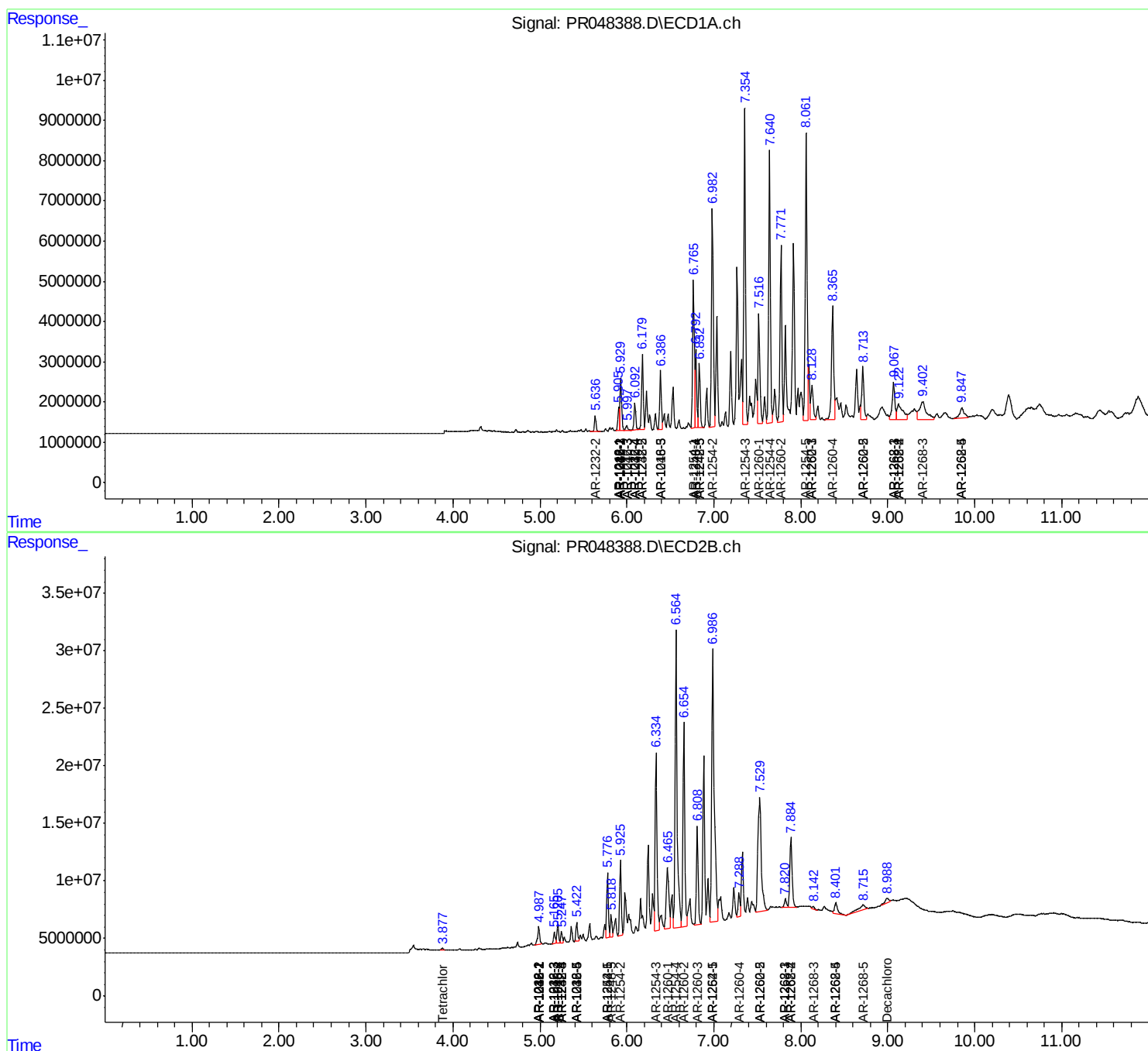
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

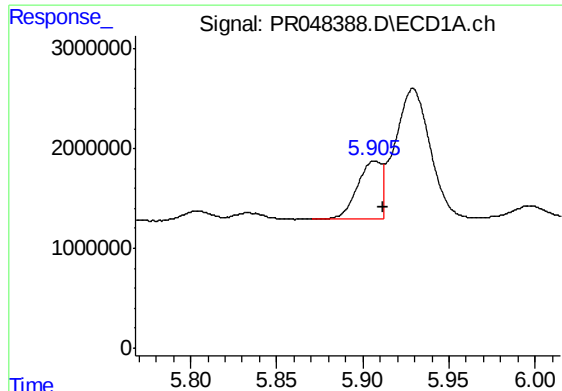
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102920\
Data File : PR048388.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Oct 2020 11:20
Operator : AJ\MA
Sample : L4506-06DL 40X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
C0BG4DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 04:12:21 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

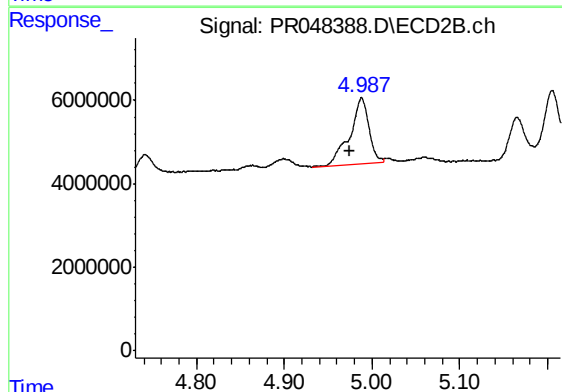




#3 AR-1016-1

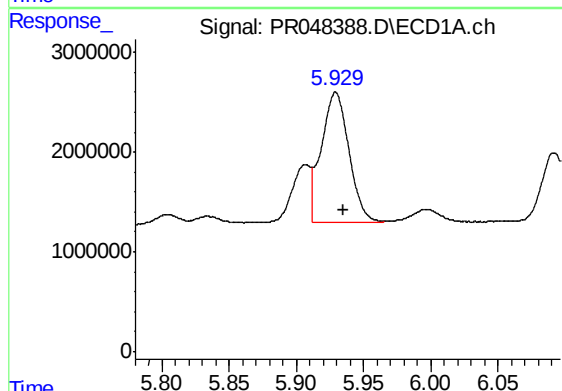
R.T.: 5.907 min
Delta R.T.: -0.005 min
Response: 5678999
Conc: 74.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG4DL



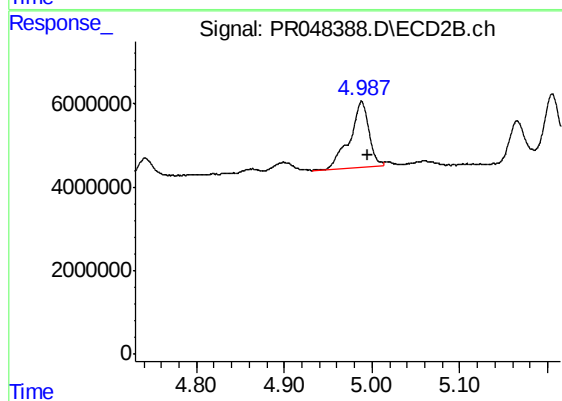
#3 AR-1016-1

R.T.: 4.988 min
Delta R.T.: 0.013 min
Response: 24133325
Conc: 330.34 ng/ml



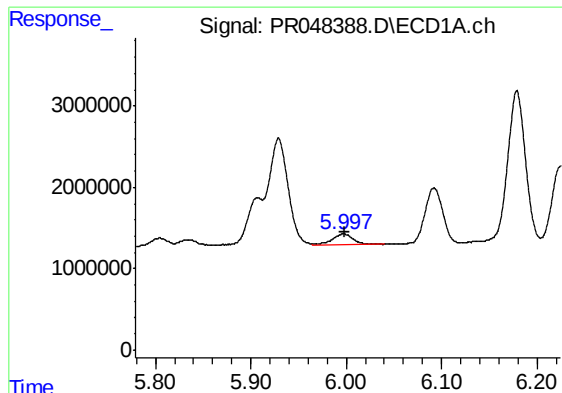
#4 AR-1016-2

R.T.: 5.929 min
Delta R.T.: -0.006 min
Response: 18773047
Conc: 176.35 ng/ml



#4 AR-1016-2

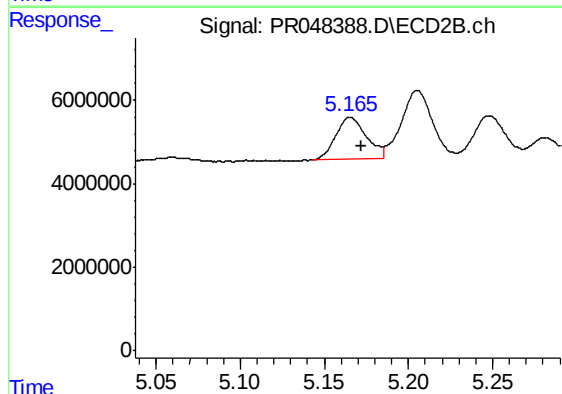
R.T.: 4.988 min
Delta R.T.: -0.007 min
Response: 24133325
Conc: 163.61 ng/ml



#5 AR-1016-3

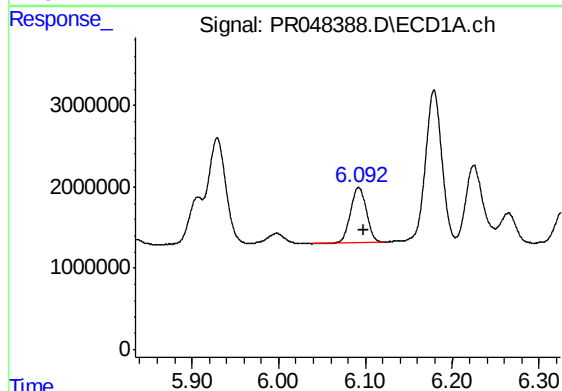
R.T.: 5.997 min
Delta R.T.: -0.002 min
Response: 2000765
Conc: 30.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG4DL



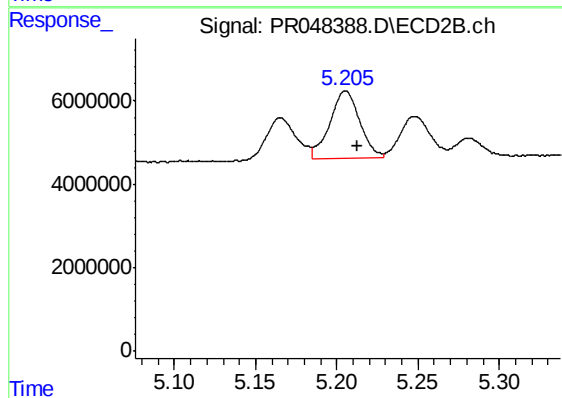
#5 AR-1016-3

R.T.: 5.165 min
Delta R.T.: -0.007 min
Response: 12818772
Conc: 166.45 ng/ml



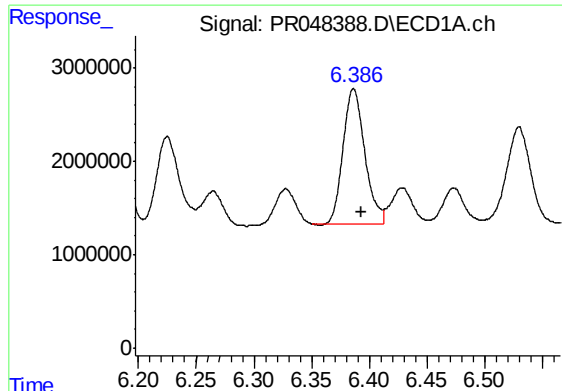
#6 AR-1016-4

R.T.: 6.092 min
Delta R.T.: -0.007 min
Response: 8765753
Conc: 164.38 ng/ml



#6 AR-1016-4

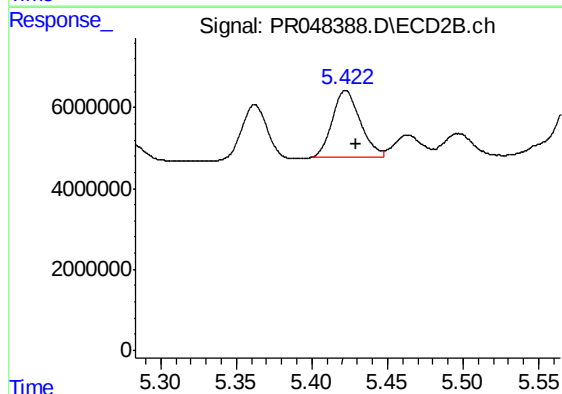
R.T.: 5.206 min
Delta R.T.: -0.007 min
Response: 21054117
Conc: 514.29 ng/ml



#7 AR-1016-5

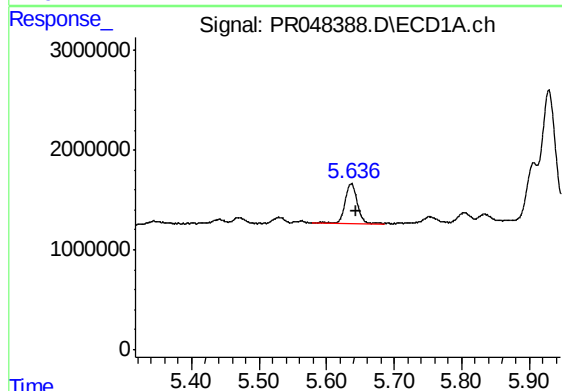
R.T.: 6.386 min
Delta R.T.: -0.007 min
Response: 19115999
Conc: 355.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG4DL



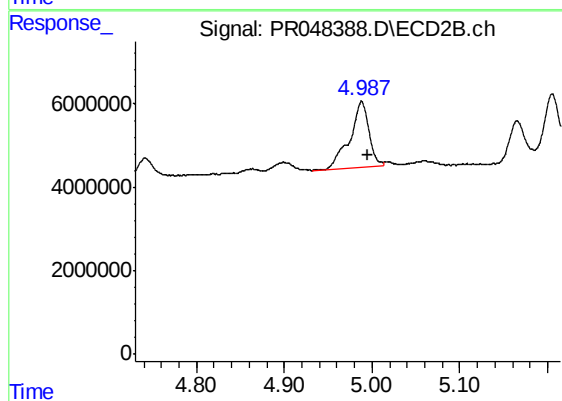
#7 AR-1016-5

R.T.: 5.422 min
Delta R.T.: -0.007 min
Response: 21060474
Conc: 287.49 ng/ml



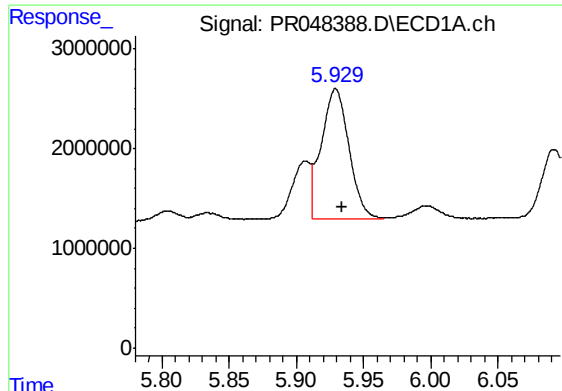
#12 AR-1232-2

R.T.: 5.637 min
Delta R.T.: -0.006 min
Response: 4984511
Conc: 215.52 ng/ml



#12 AR-1232-2

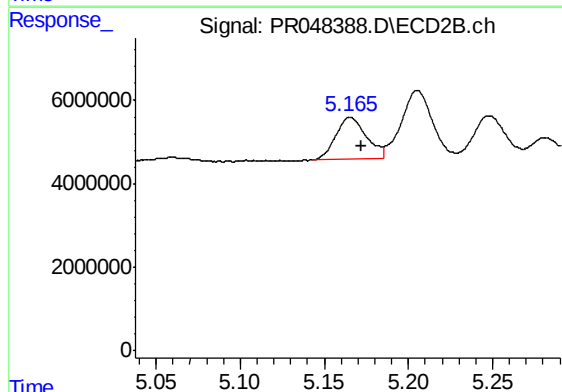
R.T.: 4.988 min
Delta R.T.: -0.007 min
Response: 24133325
Conc: 369.33 ng/ml



#13 AR-1232-3

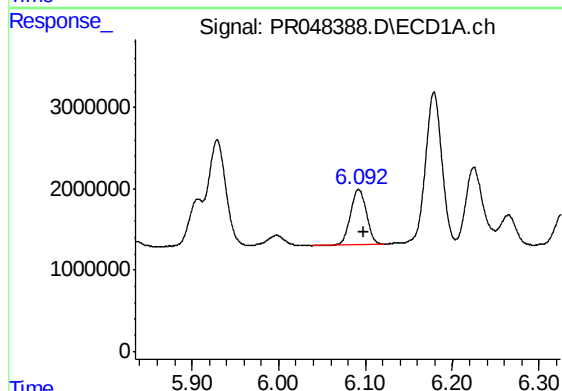
R.T.: 5.929 min
Delta R.T.: -0.005 min
Response: 18773047
Conc: 393.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG4DL



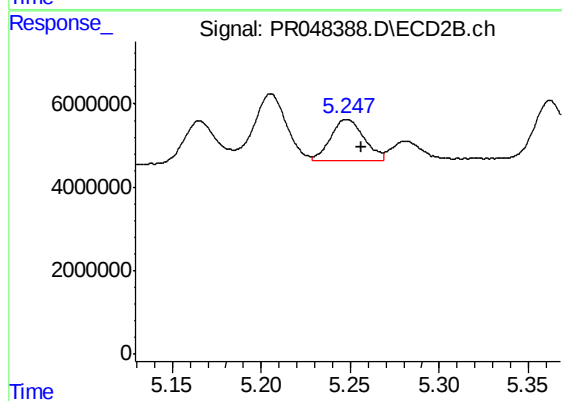
#13 AR-1232-3

R.T.: 5.165 min
Delta R.T.: -0.007 min
Response: 12818772
Conc: 367.99 ng/ml



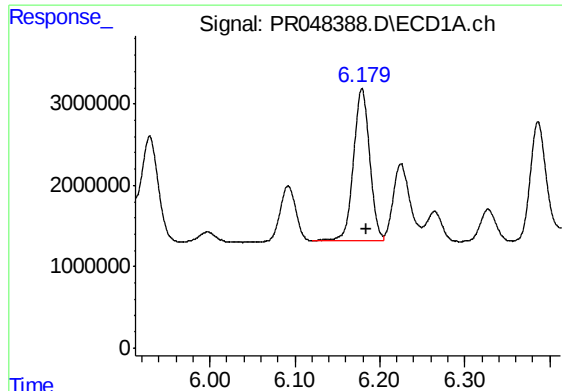
#14 AR-1232-4

R.T.: 6.092 min
Delta R.T.: -0.006 min
Response: 8765753
Conc: 364.48 ng/ml



#14 AR-1232-4

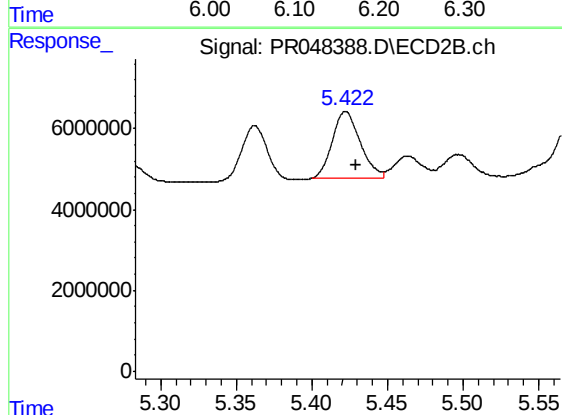
R.T.: 5.248 min
Delta R.T.: -0.008 min
Response: 12900078
Conc: 543.88 ng/ml



#15 AR-1232-5

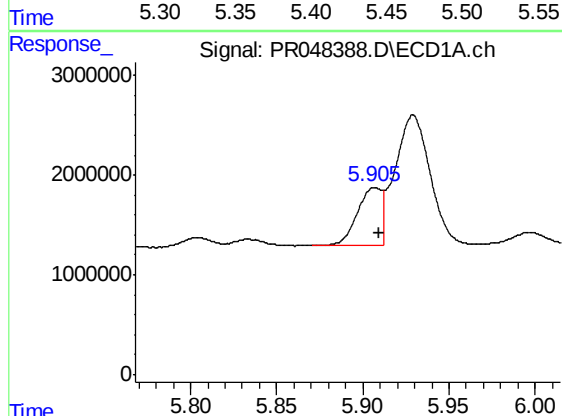
R.T.: 6.179 min
Delta R.T.: -0.006 min
Response: 24813193
Conc: 1313.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG4DL



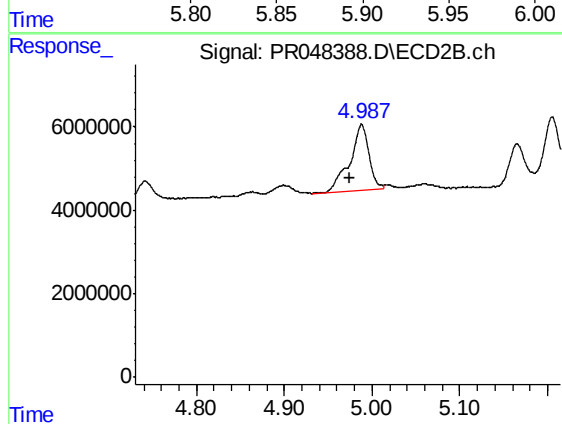
#15 AR-1232-5

R.T.: 5.422 min
Delta R.T.: -0.007 min
Response: 21060474
Conc: 658.09 ng/ml



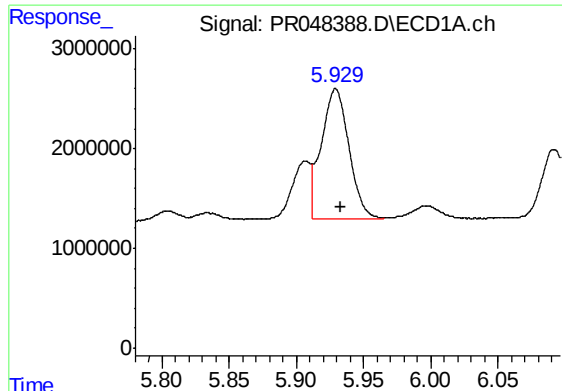
#16 AR-1242-1

R.T.: 5.907 min
Delta R.T.: -0.002 min
Response: 5678999
Conc: 89.32 ng/ml



#16 AR-1242-1

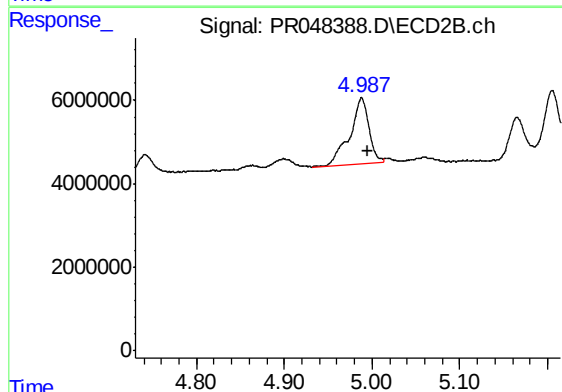
R.T.: 4.988 min
Delta R.T.: 0.013 min
Response: 24133325
Conc: 392.86 ng/ml



#17 AR-1242-2

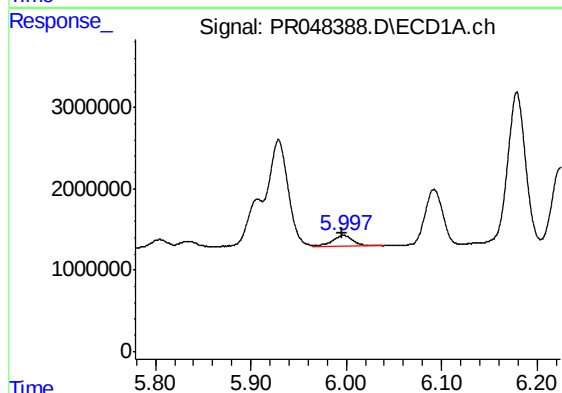
R.T.: 5.929 min
Delta R.T.: -0.004 min
Response: 18773047
Conc: 210.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG4DL



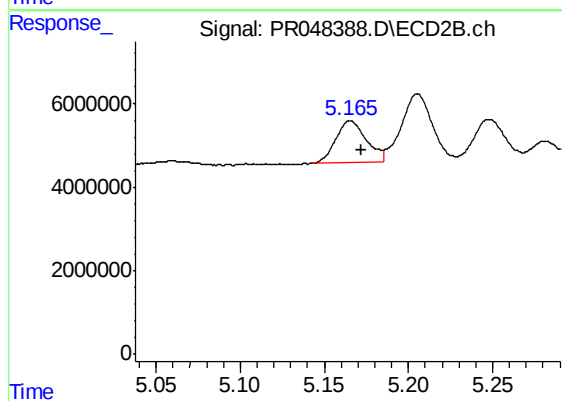
#17 AR-1242-2

R.T.: 4.988 min
Delta R.T.: -0.006 min
Response: 24133325
Conc: 202.96 ng/ml



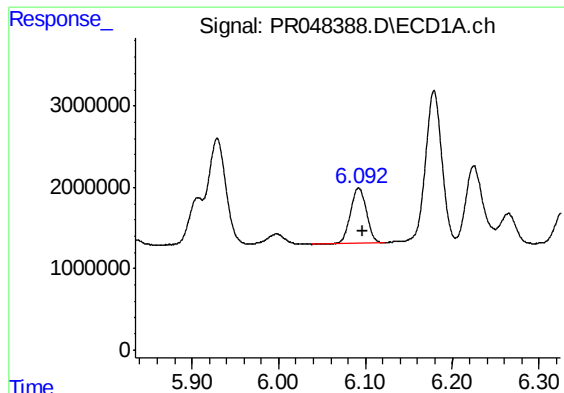
#18 AR-1242-3

R.T.: 5.997 min
Delta R.T.: 0.001 min
Response: 2000765
Conc: 36.57 ng/ml



#18 AR-1242-3

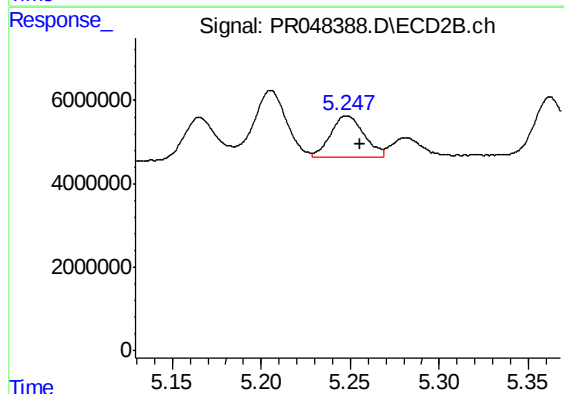
R.T.: 5.165 min
Delta R.T.: -0.007 min
Response: 12818772
Conc: 187.31 ng/ml



#19 AR-1242-4

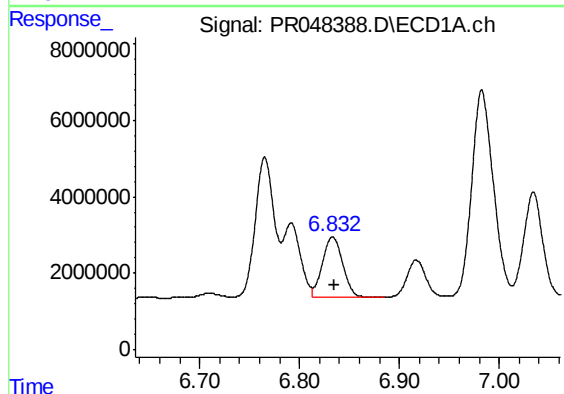
R.T.: 6.092 min
Delta R.T.: -0.004 min
Response: 8765753
Conc: 195.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG4DL



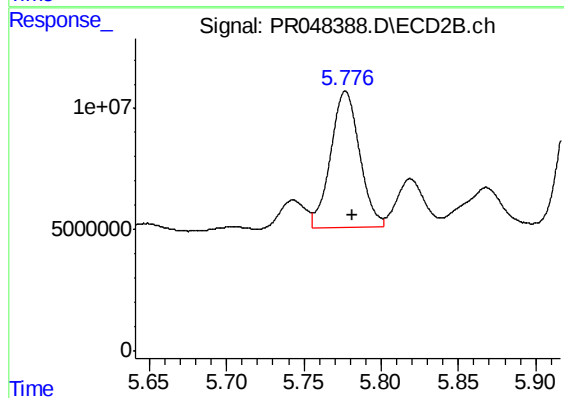
#19 AR-1242-4

R.T.: 5.248 min
Delta R.T.: -0.007 min
Response: 12900078
Conc: 259.80 ng/ml



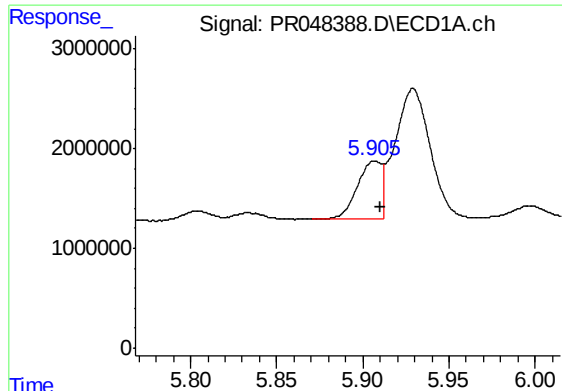
#20 AR-1242-5

R.T.: 6.833 min
Delta R.T.: -0.002 min
Response: 22593355
Conc: 424.04 ng/ml



#20 AR-1242-5

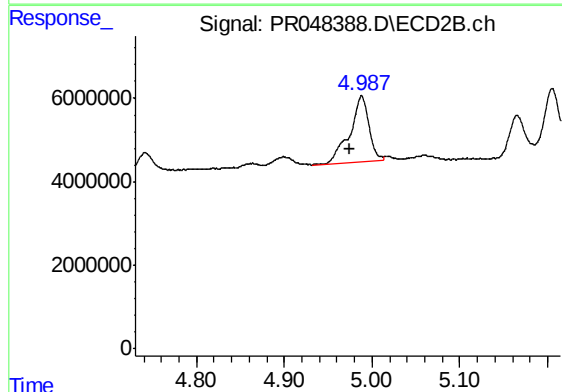
R.T.: 5.777 min
Delta R.T.: -0.004 min
Response: 72909584
Conc: 853.29 ng/ml



#21 AR-1248-1

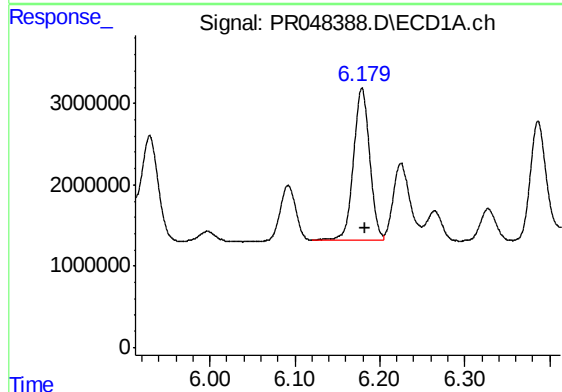
R.T.: 5.907 min
Delta R.T.: -0.003 min
Response: 5678999
Conc: 121.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG4DL



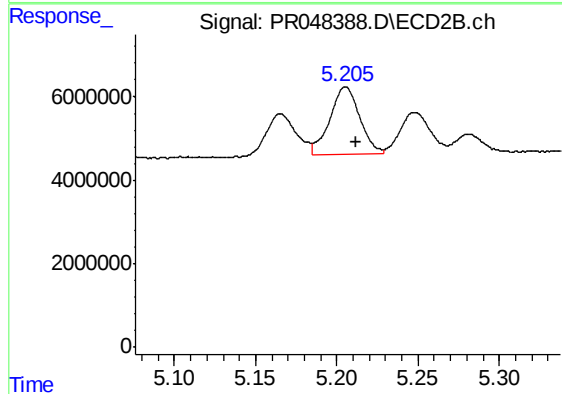
#21 AR-1248-1

R.T.: 4.988 min
Delta R.T.: 0.014 min
Response: 24133325
Conc: 528.80 ng/ml



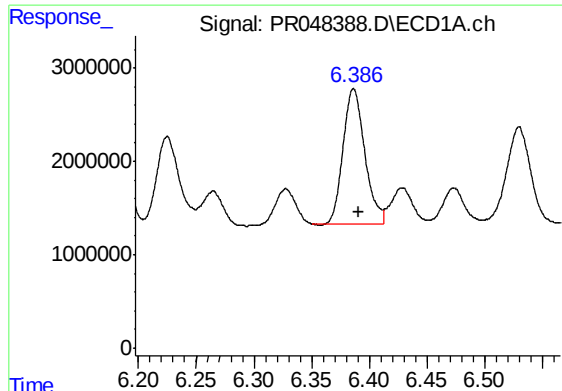
#22 AR-1248-2

R.T.: 6.179 min
Delta R.T.: -0.004 min
Response: 24813193
Conc: 370.53 ng/ml



#22 AR-1248-2

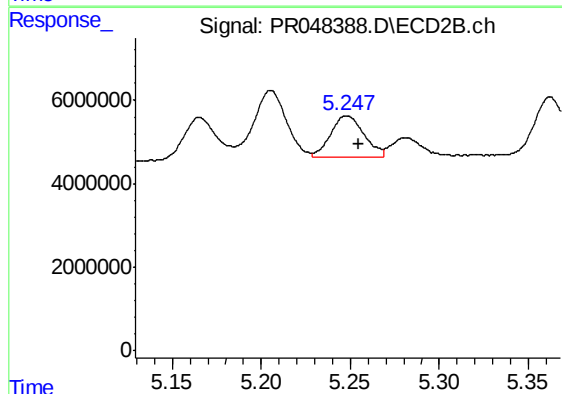
R.T.: 5.206 min
Delta R.T.: -0.007 min
Response: 21054117
Conc: 365.28 ng/ml



#23 AR-1248-3

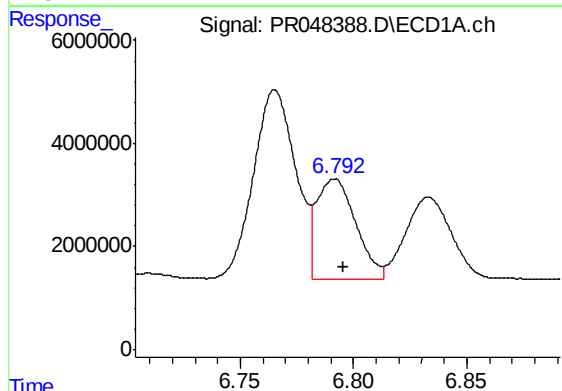
R.T.: 6.386 min
Delta R.T.: -0.005 min
Response: 19115999
Conc: 257.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG4DL



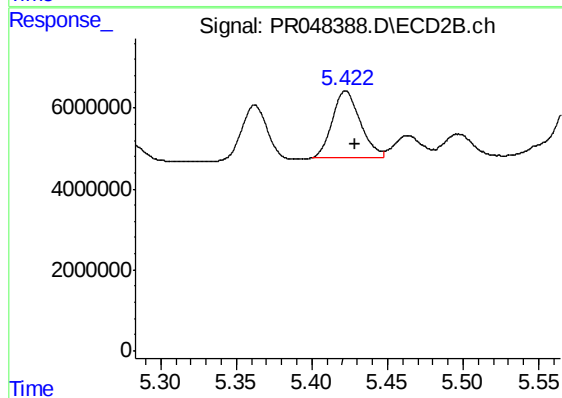
#23 AR-1248-3

R.T.: 5.248 min
Delta R.T.: -0.007 min
Response: 12900078
Conc: 181.63 ng/ml



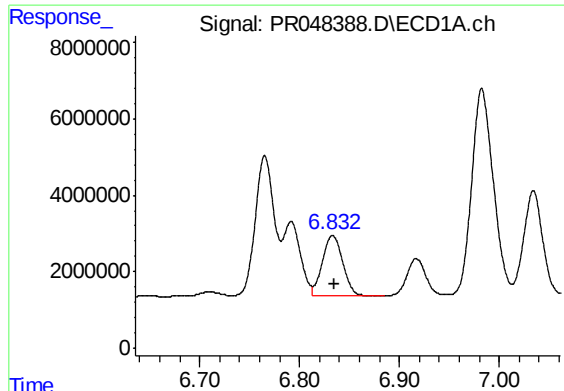
#24 AR-1248-4

R.T.: 6.792 min
Delta R.T.: -0.004 min
Response: 23506296
Conc: 260.89 ng/ml



#24 AR-1248-4

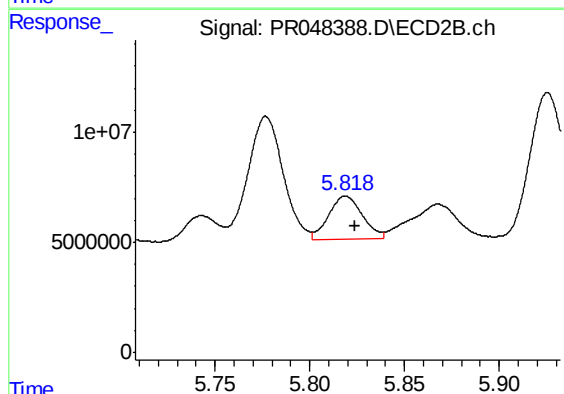
R.T.: 5.422 min
Delta R.T.: -0.006 min
Response: 21060474
Conc: 213.76 ng/ml



#25 AR-1248-5

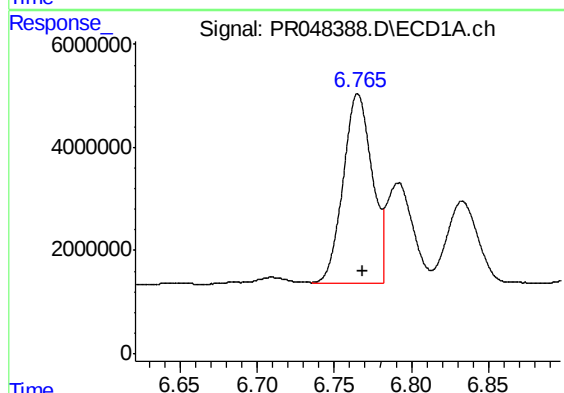
R.T.: 6.833 min
Delta R.T.: -0.002 min
Response: 22593355
Conc: 261.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG4DL



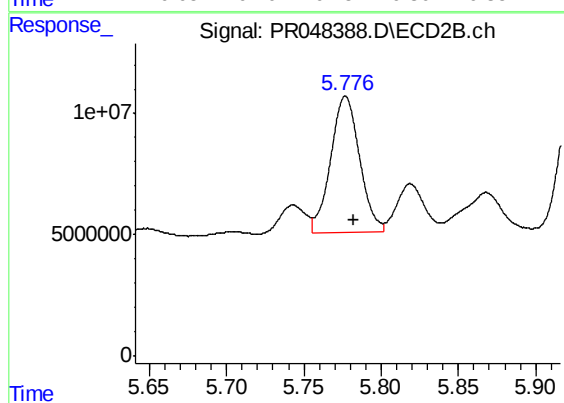
#25 AR-1248-5

R.T.: 5.819 min
Delta R.T.: -0.005 min
Response: 24085080
Conc: 159.83 ng/ml



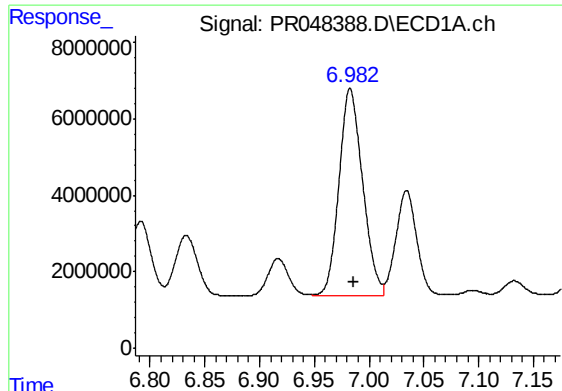
#26 AR-1254-1

R.T.: 6.765 min
Delta R.T.: -0.003 min
Response: 48240455
Conc: 520.08 ng/ml



#26 AR-1254-1

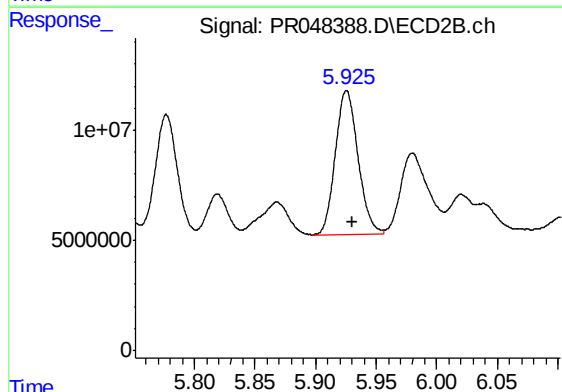
R.T.: 5.777 min
Delta R.T.: -0.005 min
Response: 72909584
Conc: 454.46 ng/ml



#27 AR-1254-2

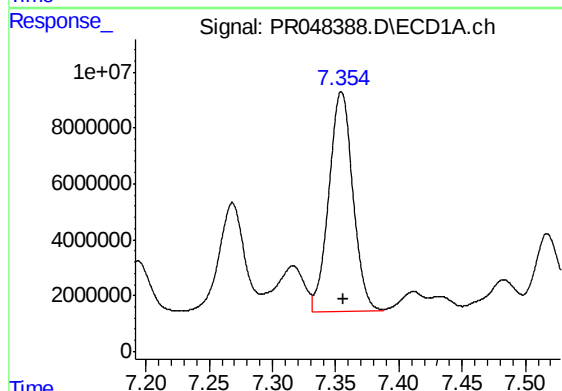
R.T.: 6.983 min
Delta R.T.: -0.003 min
Response: 81297206
Conc: 564.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG4DL



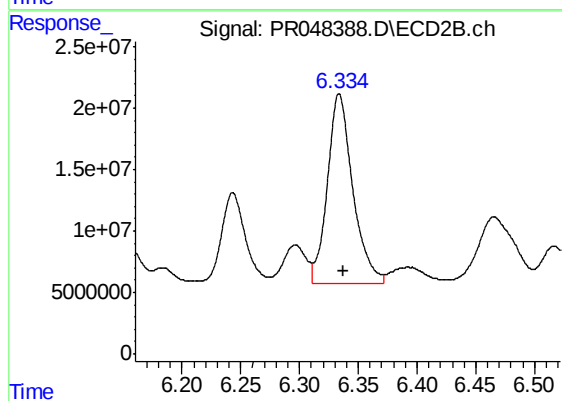
#27 AR-1254-2

R.T.: 5.926 min
Delta R.T.: -0.004 min
Response: 85294532
Conc: 520.49 ng/ml



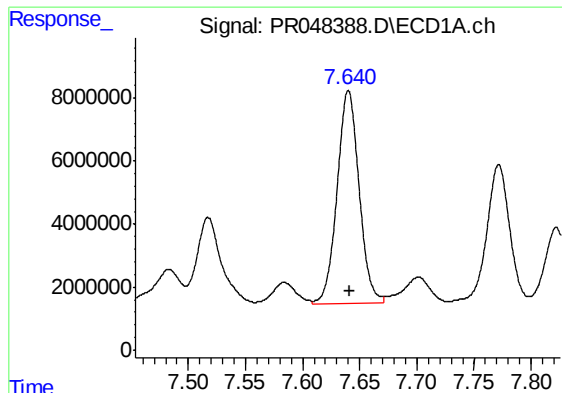
#28 AR-1254-3

R.T.: 7.354 min
Delta R.T.: -0.001 min
Response: 103906266
Conc: 677.65 ng/ml



#28 AR-1254-3

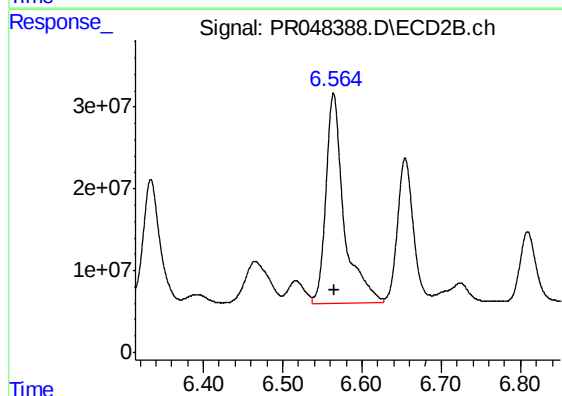
R.T.: 6.334 min
Delta R.T.: -0.003 min
Response: 232606954
Conc: 647.39 ng/ml



#29 AR-1254-4

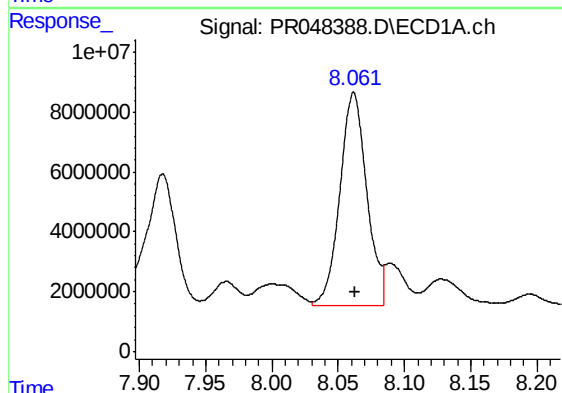
R.T.: 7.640 min
Delta R.T.: 0.000 min
Response: 90669254
Conc: 764.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG4DL



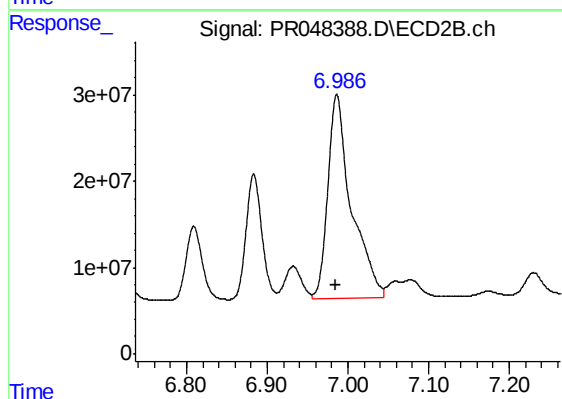
#29 AR-1254-4

R.T.: 6.564 min
Delta R.T.: -0.001 min
Response: 410558109
Conc: 854.89 ng/ml



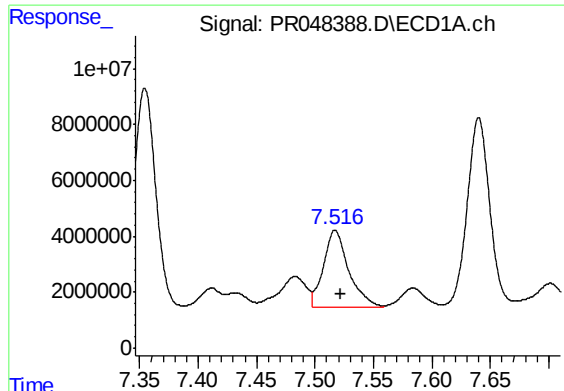
#30 AR-1254-5

R.T.: 8.062 min
Delta R.T.: 0.000 min
Response: 100326826
Conc: 787.88 ng/ml



#30 AR-1254-5

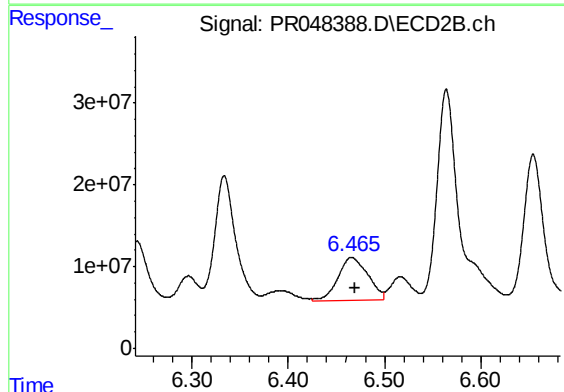
R.T.: 6.986 min
Delta R.T.: 0.000 min
Response: 478213551
Conc: 768.67 ng/ml



#31 AR-1260-1

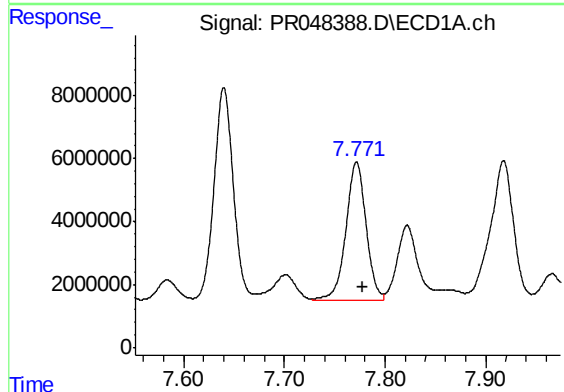
R.T.: 7.517 min
Delta R.T.: -0.005 min
Response: 41358748
Conc: 403.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG4DL



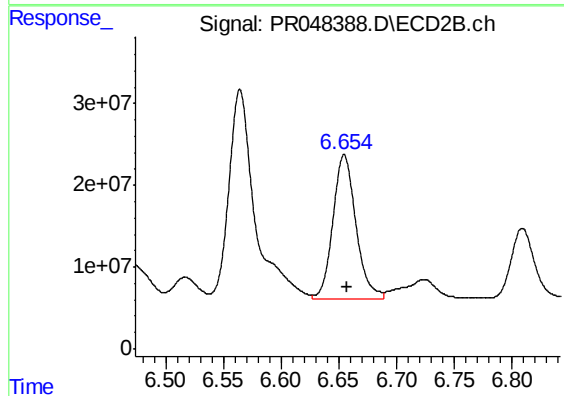
#31 AR-1260-1

R.T.: 6.466 min
Delta R.T.: -0.004 min
Response: 113018064
Conc: 637.52 ng/ml



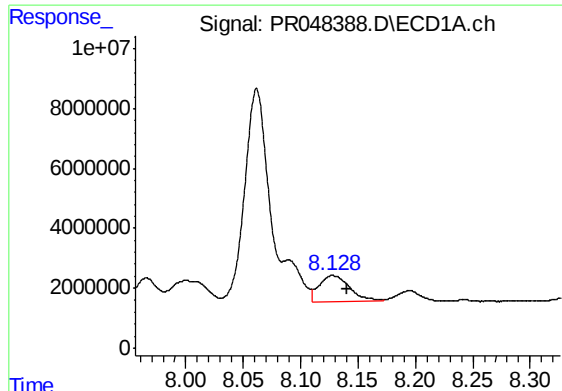
#32 AR-1260-2

R.T.: 7.772 min
Delta R.T.: -0.007 min
Response: 61274644
Conc: 482.94 ng/ml



#32 AR-1260-2

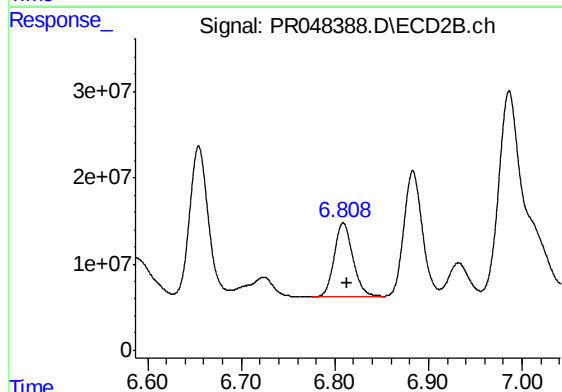
R.T.: 6.655 min
Delta R.T.: -0.003 min
Response: 247284062
Conc: 410.76 ng/ml



#33 AR-1260-3

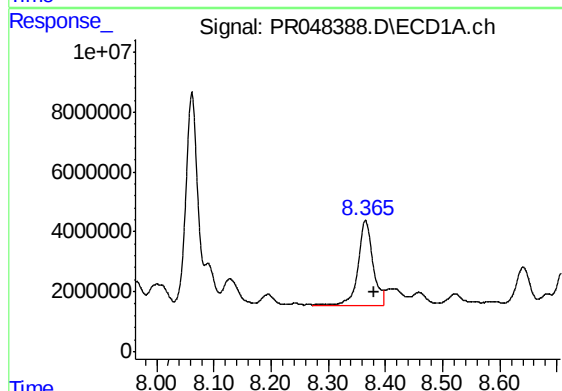
R.T.: 8.128 min
Delta R.T.: -0.013 min
Response: 16095856
Conc: 166.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG4DL



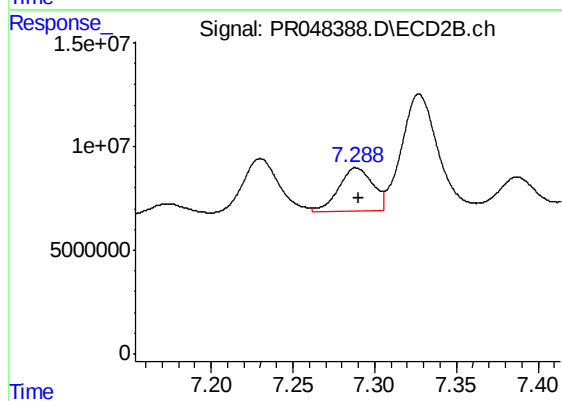
#33 AR-1260-3

R.T.: 6.809 min
Delta R.T.: -0.004 min
Response: 117621562
Conc: 317.98 ng/ml



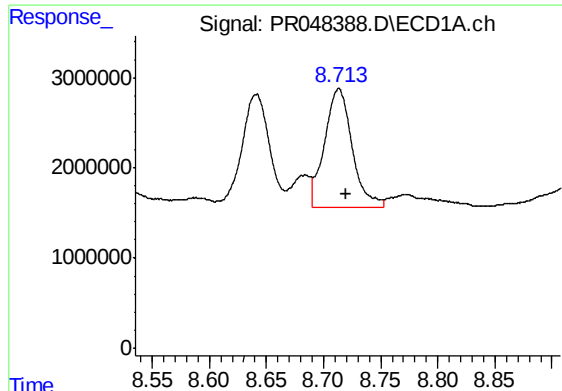
#34 AR-1260-4

R.T.: 8.365 min
Delta R.T.: -0.015 min
Response: 50332714
Conc: 460.00 ng/ml



#34 AR-1260-4

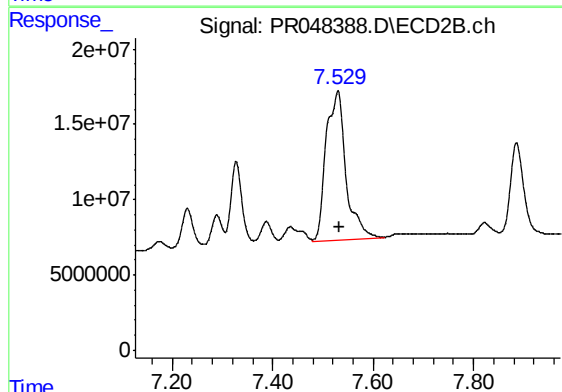
R.T.: 7.289 min
Delta R.T.: -0.001 min
Response: 30077722
Conc: 66.45 ng/ml



#35 AR-1260-5

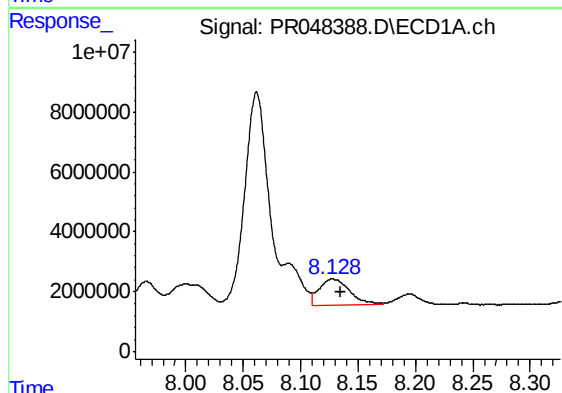
R.T.: 8.713 min
Delta R.T.: -0.006 min
Response: 22076639
Conc: 97.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG4DL



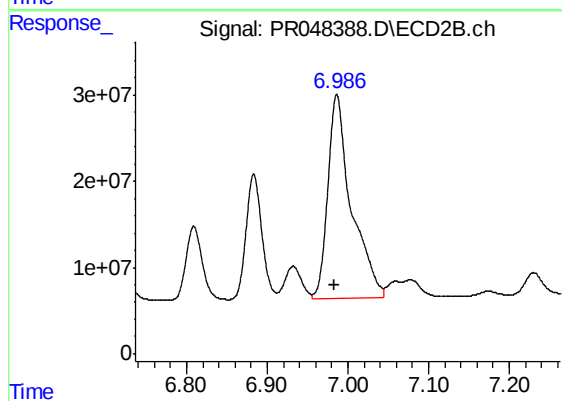
#35 AR-1260-5

R.T.: 7.530 min
Delta R.T.: -0.002 min
Response: 270834743
Conc: 143.76 ng/ml



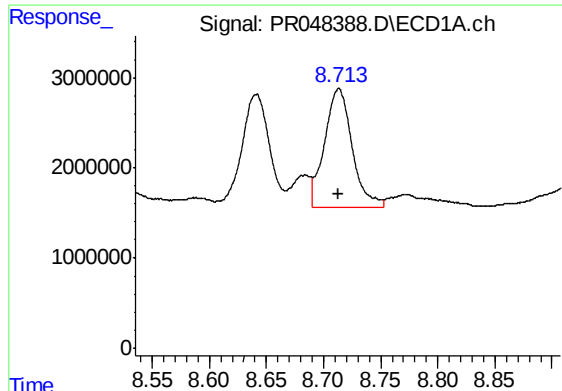
#36 AR-1262-1

R.T.: 8.128 min
Delta R.T.: -0.007 min
Response: 16095856
Conc: 114.48 ng/ml



#36 AR-1262-1

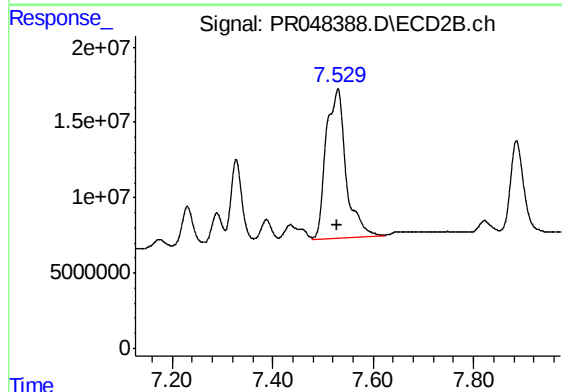
R.T.: 6.986 min
Delta R.T.: 0.002 min
Response: 478213551
Conc: 1488.15 ng/ml



#37 AR-1262-2

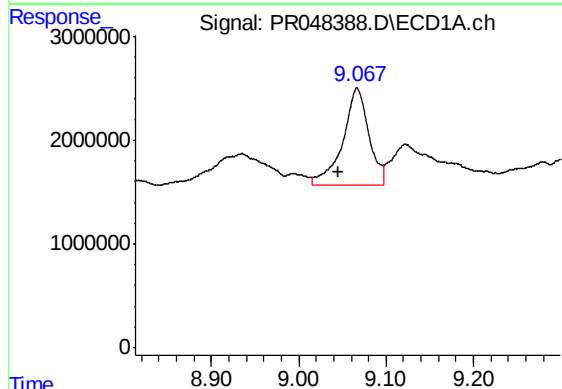
R.T.: 8.713 min
Delta R.T.: 0.000 min
Response: 22076639
Conc: 87.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG4DL



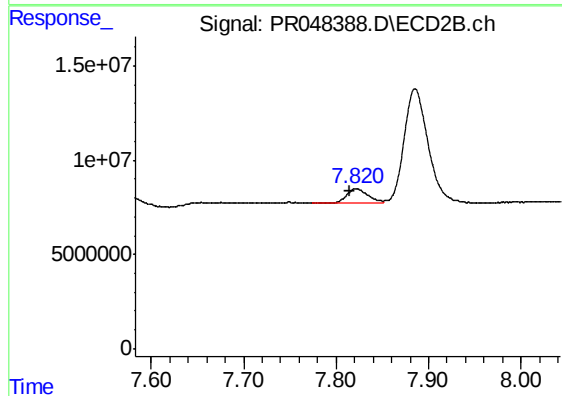
#37 AR-1262-2

R.T.: 7.530 min
Delta R.T.: 0.002 min
Response: 270834743
Conc: 130.27 ng/ml



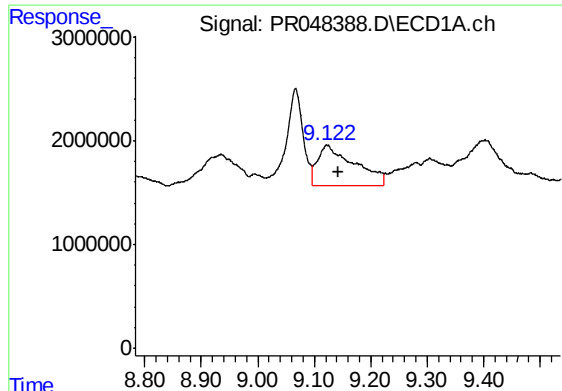
#38 AR-1262-3

R.T.: 9.067 min
Delta R.T.: 0.022 min
Response: 19341959
Conc: 111.08 ng/ml



#38 AR-1262-3

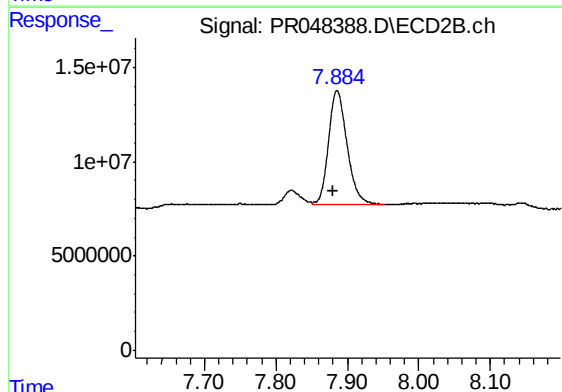
R.T.: 7.822 min
Delta R.T.: 0.006 min
Response: 11973554
Conc: 14.50 ng/ml



#39 AR-1262-4

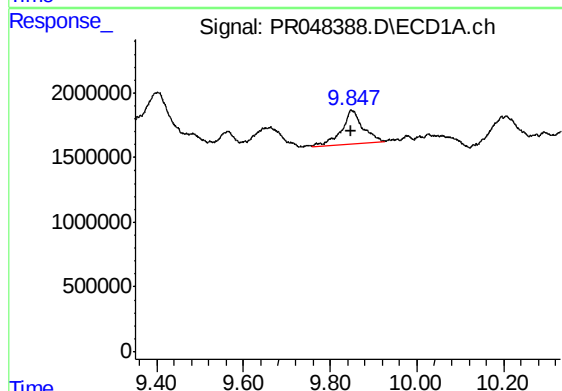
R.T.: 9.123 min
Delta R.T.: -0.019 min
Response: 17453354
Conc: 131.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG4DL



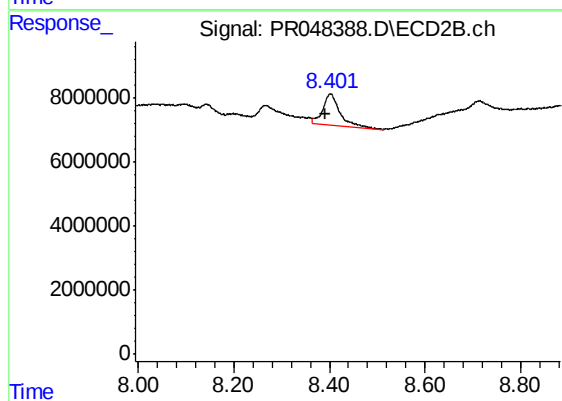
#39 AR-1262-4

R.T.: 7.885 min
Delta R.T.: 0.006 min
Response: 108441676
Conc: 81.00 ng/ml



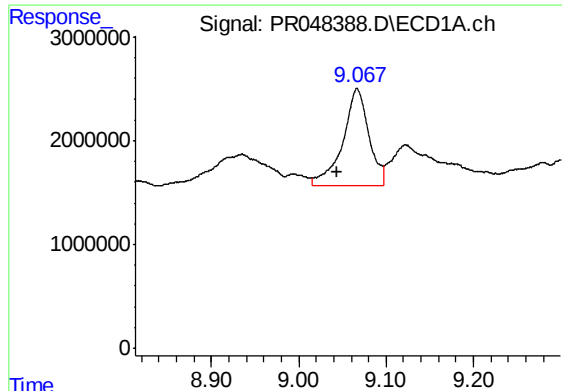
#40 AR-1262-5

R.T.: 9.848 min
Delta R.T.: -0.001 min
Response: 8803123
Conc: 91.83 ng/ml



#40 AR-1262-5

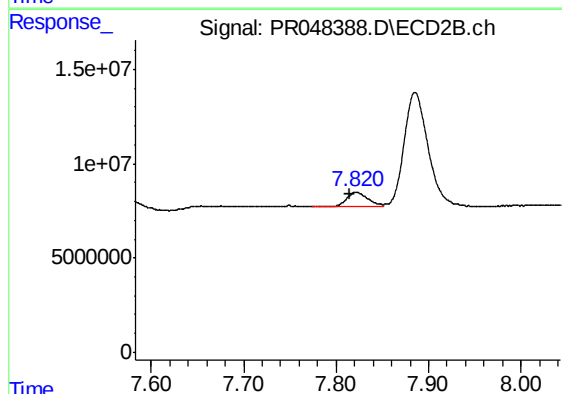
R.T.: 8.402 min
Delta R.T.: 0.011 min
Response: 22977726
Conc: 36.18 ng/ml



#41 AR-1268-1

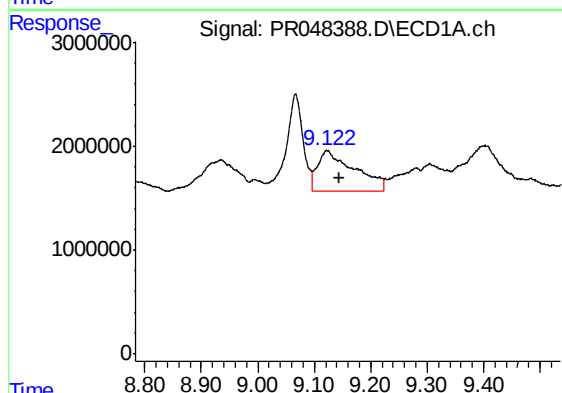
R.T.: 9.067 min
Delta R.T.: 0.023 min
Response: 19341959
Conc: 63.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG4DL



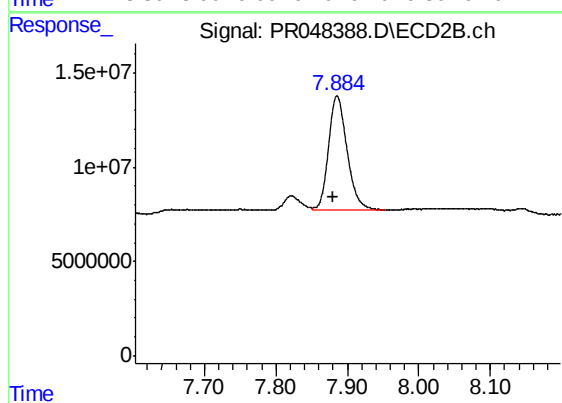
#41 AR-1268-1

R.T.: 7.822 min
Delta R.T.: 0.006 min
Response: 11973554
Conc: 4.82 ng/ml



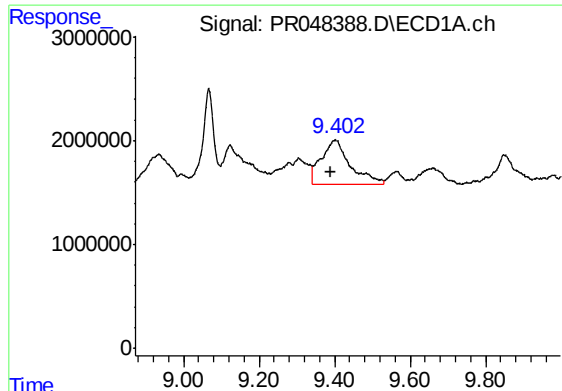
#42 AR-1268-2

R.T.: 9.123 min
Delta R.T.: -0.022 min
Response: 17453354
Conc: 62.02 ng/ml



#42 AR-1268-2

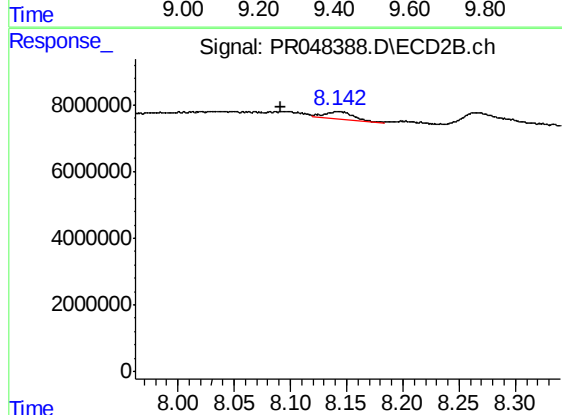
R.T.: 7.885 min
Delta R.T.: 0.005 min
Response: 108441676
Conc: 51.91 ng/ml



#43 AR-1268-3

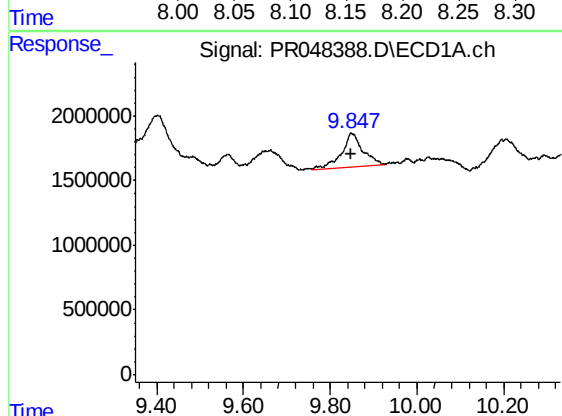
R.T.: 9.402 min
Delta R.T.: 0.013 min
Response: 23163598
Conc: 95.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG4DL



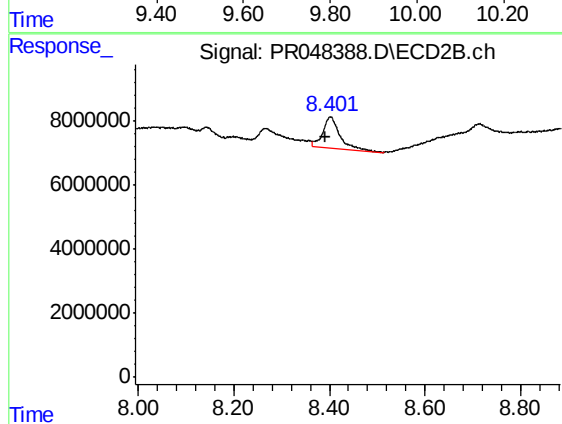
#43 AR-1268-3

R.T.: 8.143 min
Delta R.T.: 0.051 min
Response: 4054994
Conc: 2.17 ng/ml



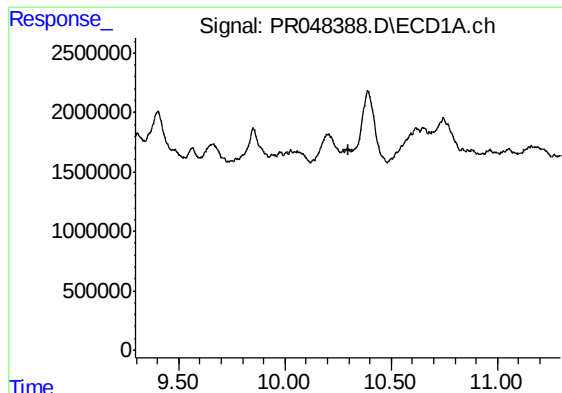
#44 AR-1268-4

R.T.: 9.848 min
Delta R.T.: -0.001 min
Response: 8803123
Conc: 80.95 ng/ml



#44 AR-1268-4

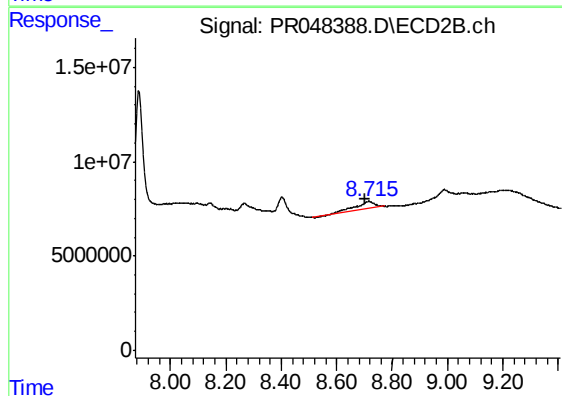
R.T.: 8.402 min
Delta R.T.: 0.011 min
Response: 22977726
Conc: 31.52 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.296 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0BG4DL



#45 AR-1268-5

R.T.: 8.715 min
Delta R.T.: 0.013 min
Response: 21362945
Conc: 3.96 ng/ml