

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102620\
 Data File : PR048234.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2020 14:17
 Operator : AJ\MA
 Sample : L4505-20DL2 100X
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 C0BJ0DL2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 02:02:04 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							
2)	SA Decachlor...	10.660	8.980	2015709	12457633	1.001	1.113
Target Compounds							
3)	L1 AR-1016-1	5.902	4.989	1303299	3685215	17.201	50.444 #
4)	L1 AR-1016-2	5.928	4.989	2605233	3685215	24.474	24.984
5)	L1 AR-1016-3	0.000	5.168	0	1439476	N.D.	18.691 #
6)	L1 AR-1016-4	6.092	5.207	1353521	25889906	25.383	632.410 #
7)	L1 AR-1016-5	6.385	5.423	17890968	20792173	332.688	283.831
12)	L3 AR-1232-2	0.000	4.989	0	3685215	N.D.	56.398 #
13)	L3 AR-1232-3	5.928	5.168	2605233	1439476	54.675	41.323
14)	L3 AR-1232-4	6.092	5.249	1353521	10215481	56.279	430.697 #
15)	L3 AR-1232-5	6.178	5.423	29695246	20792173	1572.093	649.704 #
16)	L4 AR-1242-1	5.902	4.989	1303299	3685215	20.498	59.991 #
17)	L4 AR-1242-2	5.928	4.989	2605233	3685215	29.258	30.992
18)	L4 AR-1242-3	5.928f	5.168	2605233	1439476	47.619	21.034 #
19)	L4 AR-1242-4	6.092	5.249	1353521	10215481	30.163	205.735 #
20)	L4 AR-1242-5	6.833	5.778	27330531	111.6E6	512.948	1306.620 #
21)	L5 AR-1248-1	5.902	4.989	1303299	3685215	27.828	80.748 #
22)	L5 AR-1248-2	6.178	5.207	29695246	25889906	443.435	449.176
23)	L5 AR-1248-3	6.385	5.249	17890968	10215481	240.769	143.835 #
24)	L5 AR-1248-4	6.790	5.423	30006961	20792173	333.042	211.034 #
25)	L5 AR-1248-5	6.833	5.819	27330531	27378606	316.444	181.688 #
26)	L6 AR-1254-1	6.764	5.778	69776767	111.6E6	752.259	695.896
27)	L6 AR-1254-2	6.982	5.926	123.1E6	154.5E6	854.525	942.734
28)	L6 AR-1254-3	7.353	6.333	158.8E6	373.9E6	1035.446	1040.631
29)	L6 AR-1254-4	7.638	6.564	133.9E6	747.5E6	1129.391	1556.466 #
30)	L6 AR-1254-5	8.058	6.984	145.5E6	803.0E6	1142.338	1290.782
31)	L7 AR-1260-1	7.515	6.464	61357298	183.8E6	598.028	1036.594 #
32)	L7 AR-1260-2	7.770	6.653	82667387	444.5E6	651.543	738.431
33)	L7 AR-1260-3	8.123	6.808	17772207	204.1E6	183.566	551.697 #
34)	L7 AR-1260-4	8.362	7.286	79734382	39911264	728.703	88.170 #
35)	L7 AR-1260-5	8.709	7.527	24780403	174.3E6	109.045	92.518
36)	L8 AR-1262-1	8.123	6.984	17772207	803.0E6	126.403	2498.957 #
37)	L8 AR-1262-2	8.709	7.527	24780403	174.3E6	98.258	83.841
38)	L8 AR-1262-3	9.063	7.818	17874998	9665737	102.653	11.708 #
39)	L8 AR-1262-4	9.116	7.881	5632363	128.9E6	42.593	96.289 #
40)	L8 AR-1262-5	9.846	8.396	4524016	13797179	47.190	21.723 #
41)	L9 AR-1268-1	9.063	7.818	17874998	9665737	58.771	3.892 #
42)	L9 AR-1268-2	9.116	7.881	5632363	128.9E6	20.014	61.701 #
43)	L9 AR-1268-3	9.365	8.139f	6484181	3577532	26.841	1.916 #
44)	L9 AR-1268-4	9.846	8.396	4524016	13797179	41.602	18.924 #
45)	L9 AR-1268-5	10.362f	8.707	7283303	21029822	9.291	3.895 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102620\
Data File : PR048234.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2020 14:17
Operator : AJ\MA
Sample : L4505-20DL2 100X
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
C0BJ0DL2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 02:02:04 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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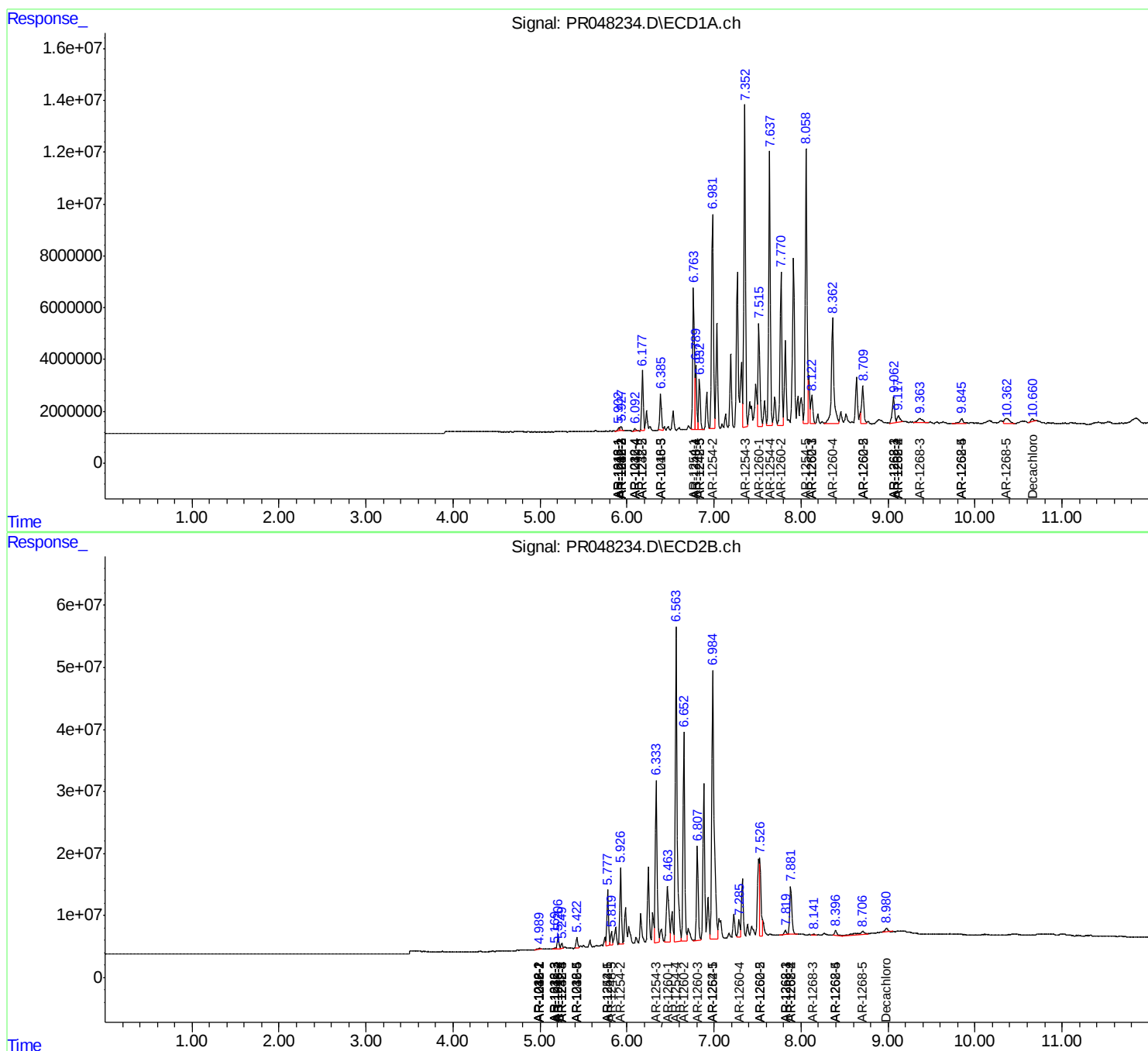
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

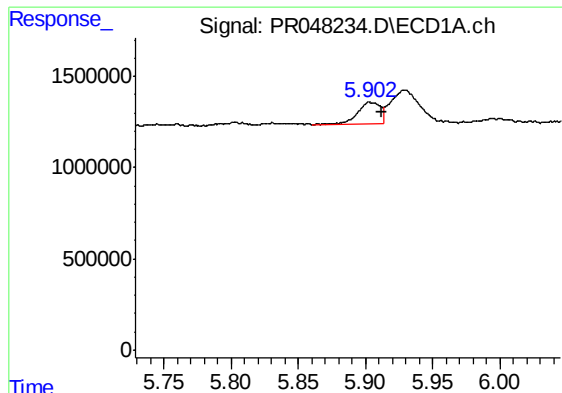
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102620\
Data File : PR048234.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2020 14:17
Operator : AJ\MA
Sample : L4505-20DL2 100X
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
C0BJ0DL2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 02:02:04 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

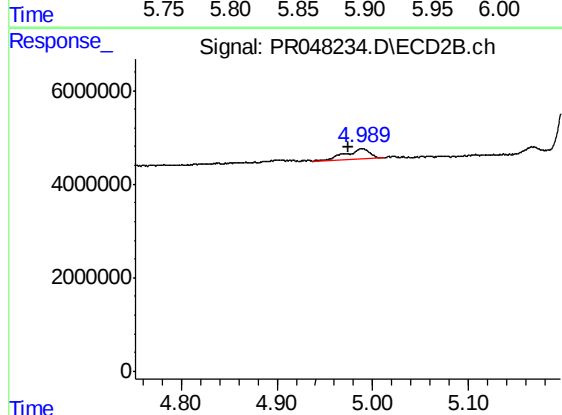




#3 AR-1016-1

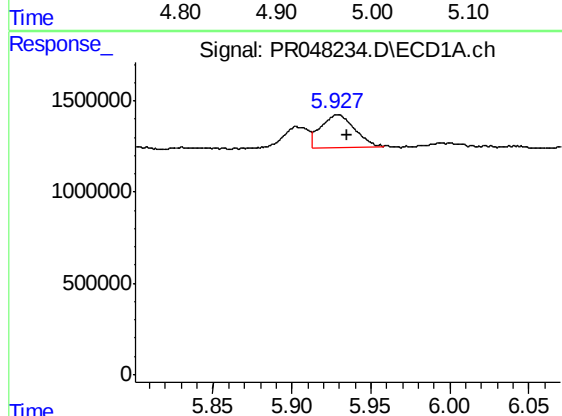
R.T.: 5.902 min
Delta R.T.: -0.010 min
Response: 1303299
Conc: 17.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BJ0DL2



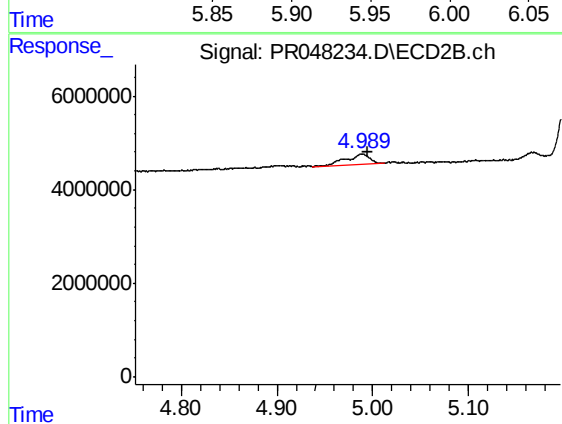
#3 AR-1016-1

R.T.: 4.989 min
Delta R.T.: 0.013 min
Response: 3685215
Conc: 50.44 ng/ml



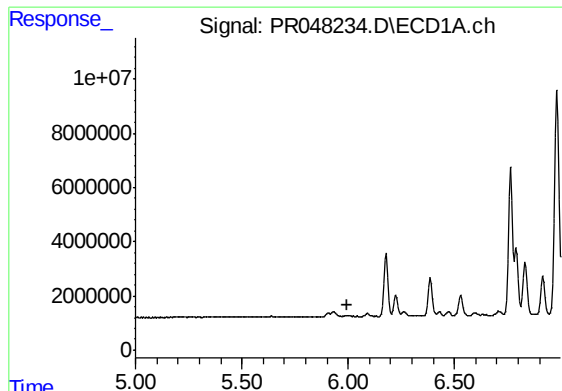
#4 AR-1016-2

R.T.: 5.928 min
Delta R.T.: -0.007 min
Response: 2605233
Conc: 24.47 ng/ml



#4 AR-1016-2

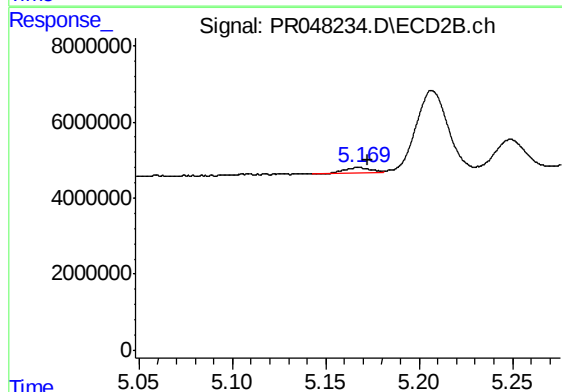
R.T.: 4.989 min
Delta R.T.: -0.006 min
Response: 3685215
Conc: 24.98 ng/ml



#5 AR-1016-3

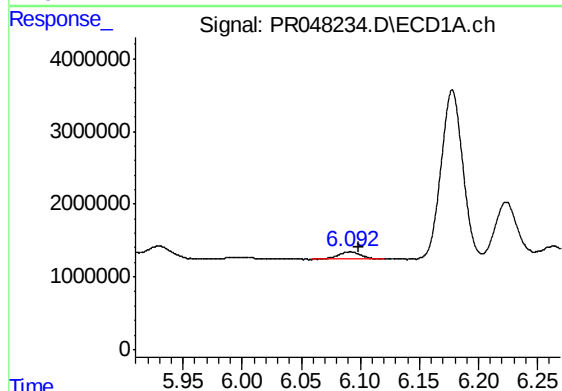
R.T.: 0.000 min
Exp R.T.: 5.999 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0BJ0DL2



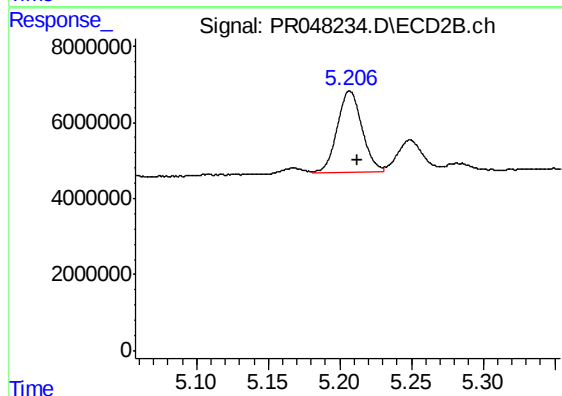
#5 AR-1016-3

R.T.: 5.168 min
Delta R.T.: -0.005 min
Response: 1439476
Conc: 18.69 ng/ml



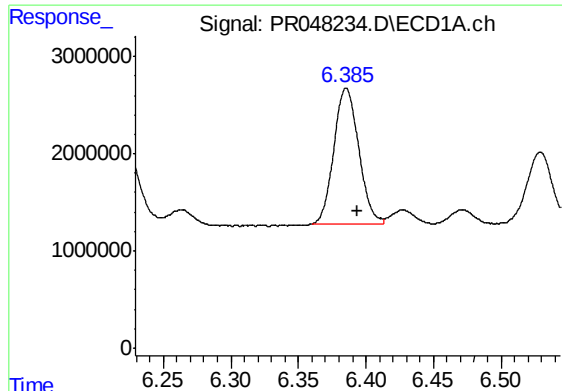
#6 AR-1016-4

R.T.: 6.092 min
Delta R.T.: -0.007 min
Response: 1353521
Conc: 25.38 ng/ml



#6 AR-1016-4

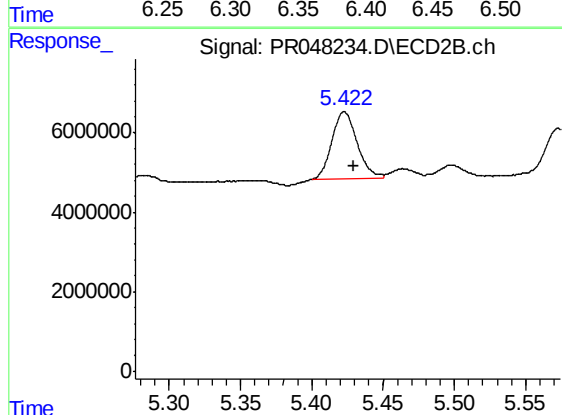
R.T.: 5.207 min
Delta R.T.: -0.006 min
Response: 25889906
Conc: 632.41 ng/ml



#7 AR-1016-5

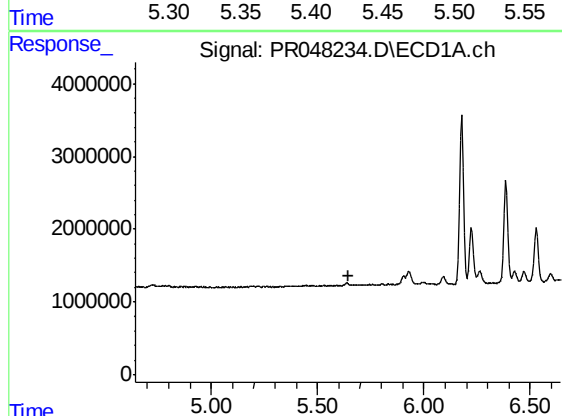
R.T.: 6.385 min
Delta R.T.: -0.008 min
Response: 17890968
Conc: 332.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BJ0DL2



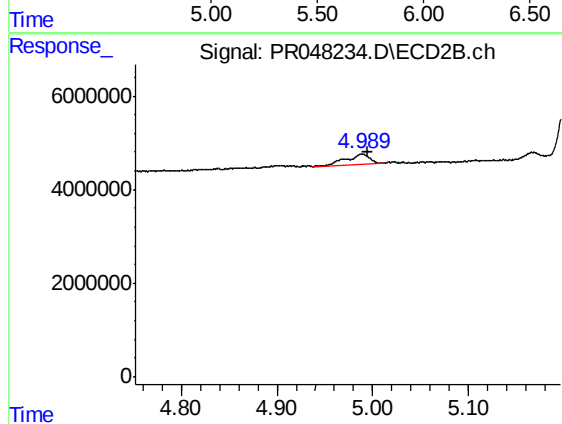
#7 AR-1016-5

R.T.: 5.423 min
Delta R.T.: -0.006 min
Response: 20792173
Conc: 283.83 ng/ml



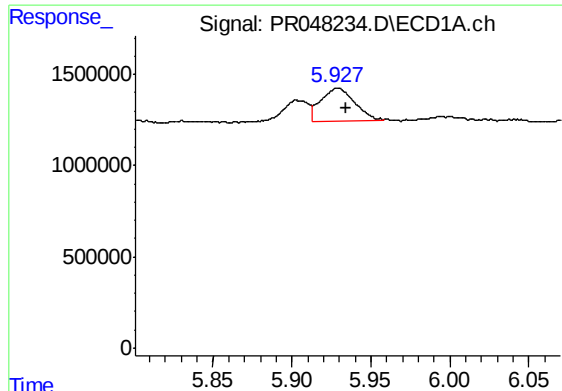
#12 AR-1232-2

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



#12 AR-1232-2

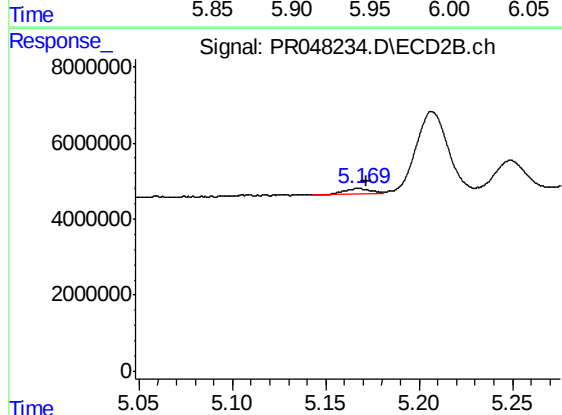
R.T.: 4.989 min
Delta R.T.: -0.006 min
Response: 3685215
Conc: 56.40 ng/ml



#13 AR-1232-3

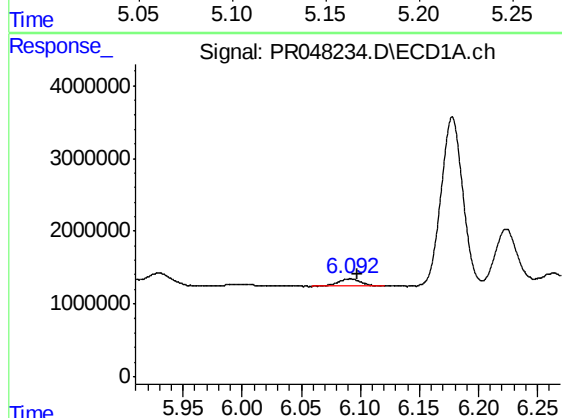
R.T.: 5.928 min
Delta R.T.: -0.006 min
Response: 2605233
Conc: 54.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BJ0DL2



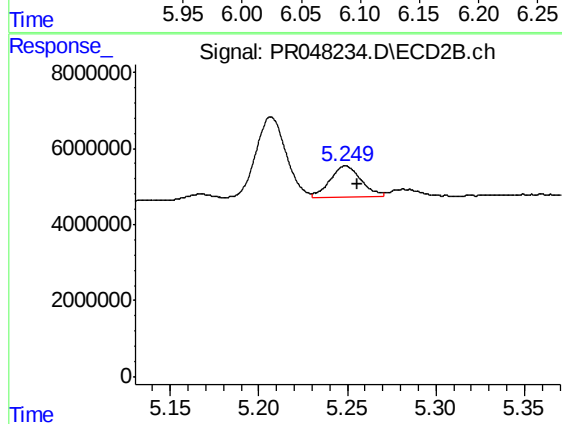
#13 AR-1232-3

R.T.: 5.168 min
Delta R.T.: -0.004 min
Response: 1439476
Conc: 41.32 ng/ml



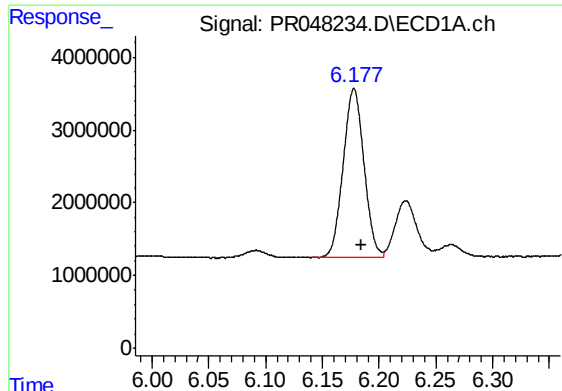
#14 AR-1232-4

R.T.: 6.092 min
Delta R.T.: -0.006 min
Response: 1353521
Conc: 56.28 ng/ml



#14 AR-1232-4

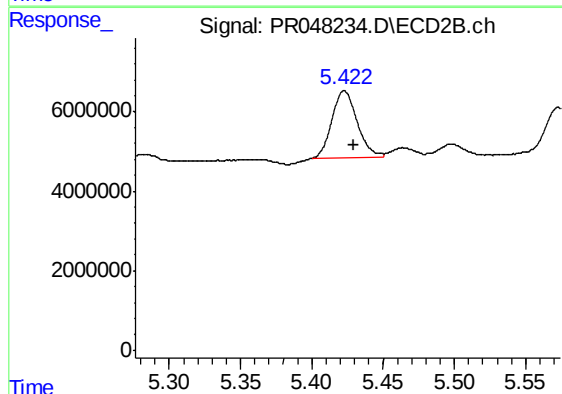
R.T.: 5.249 min
Delta R.T.: -0.007 min
Response: 10215481
Conc: 430.70 ng/ml



#15 AR-1232-5

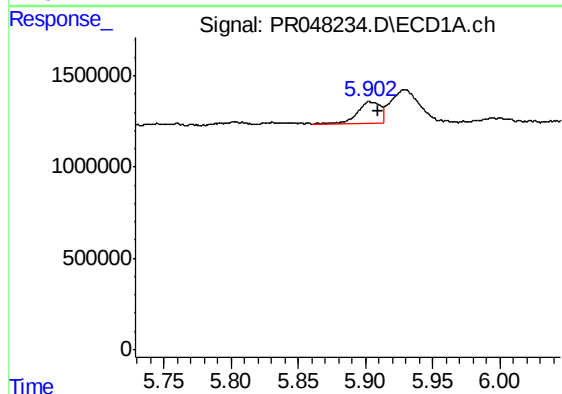
R.T.: 6.178 min
Delta R.T.: -0.007 min
Response: 29695246
Conc: 1572.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BJ0DL2



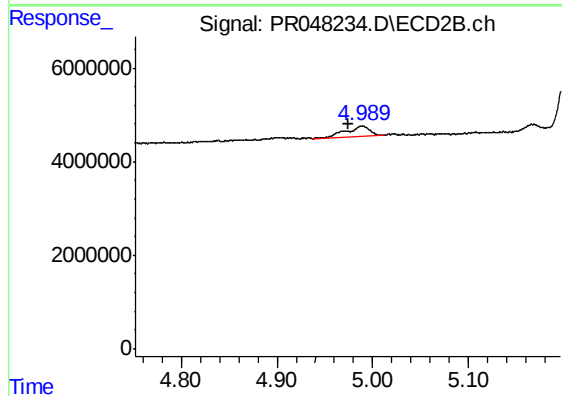
#15 AR-1232-5

R.T.: 5.423 min
Delta R.T.: -0.006 min
Response: 20792173
Conc: 649.70 ng/ml



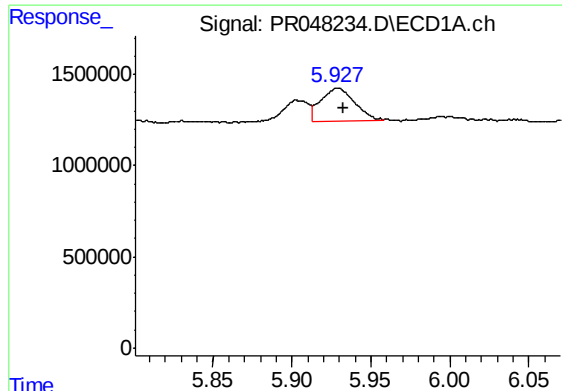
#16 AR-1242-1

R.T.: 5.902 min
Delta R.T.: -0.007 min
Response: 1303299
Conc: 20.50 ng/ml



#16 AR-1242-1

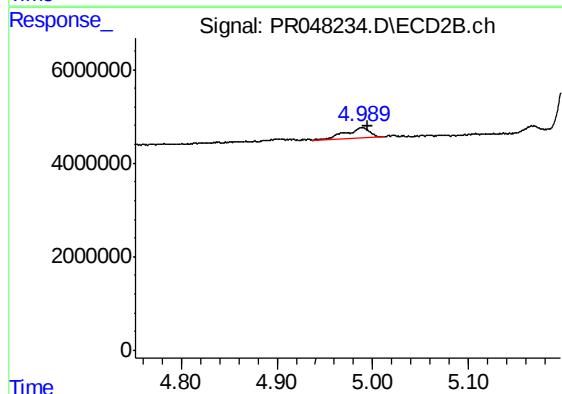
R.T.: 4.989 min
Delta R.T.: 0.014 min
Response: 3685215
Conc: 59.99 ng/ml



#17 AR-1242-2

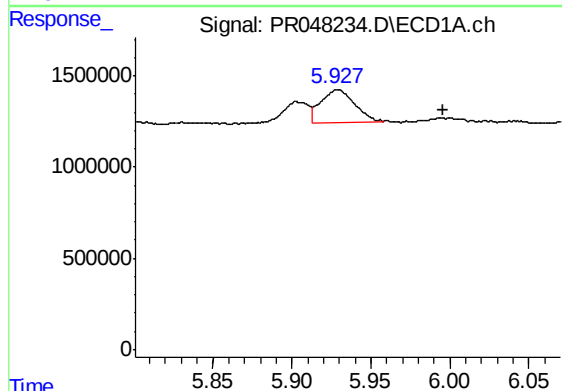
R.T.: 5.928 min
Delta R.T.: -0.005 min
Response: 2605233
Conc: 29.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BJ0DL2



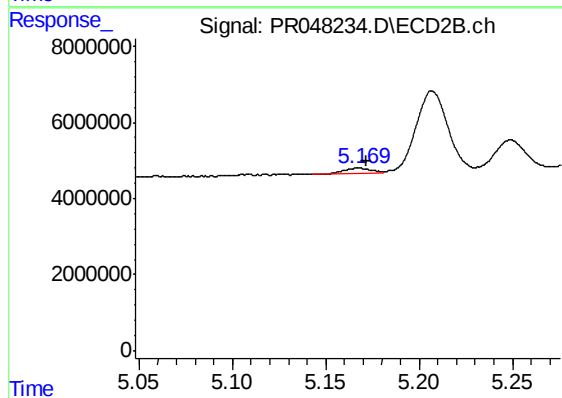
#17 AR-1242-2

R.T.: 4.989 min
Delta R.T.: -0.006 min
Response: 3685215
Conc: 30.99 ng/ml



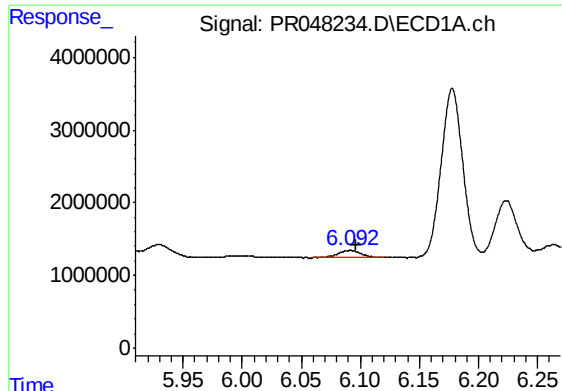
#18 AR-1242-3

R.T.: 5.928 min
Delta R.T.: -0.068 min
Response: 2605233
Conc: 47.62 ng/ml



#18 AR-1242-3

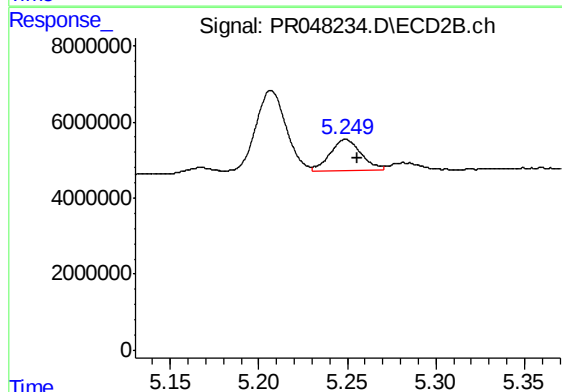
R.T.: 5.168 min
Delta R.T.: -0.004 min
Response: 1439476
Conc: 21.03 ng/ml



#19 AR-1242-4

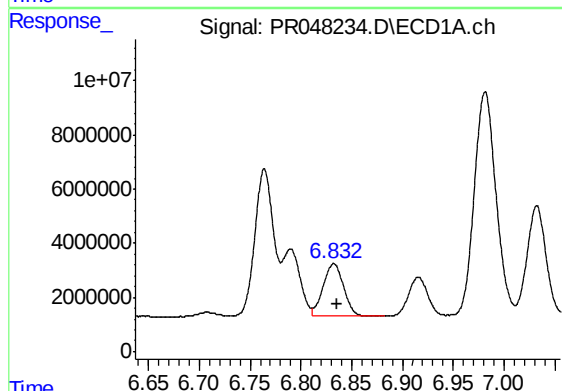
R.T.: 6.092 min
Delta R.T.: -0.005 min
Response: 1353521
Conc: 30.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BJ0DL2



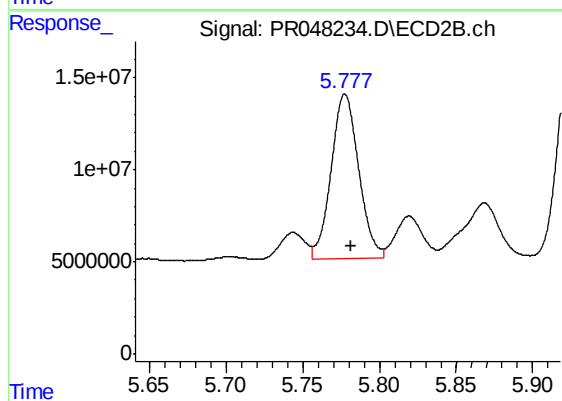
#19 AR-1242-4

R.T.: 5.249 min
Delta R.T.: -0.006 min
Response: 10215481
Conc: 205.74 ng/ml



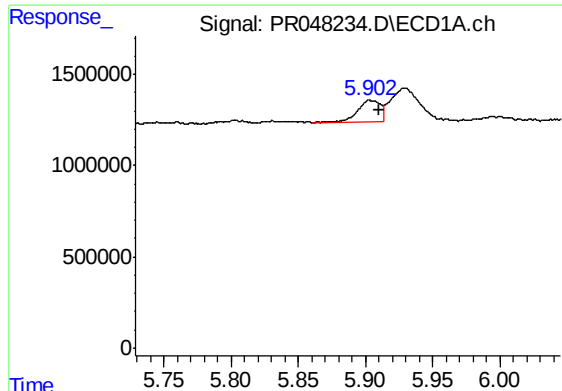
#20 AR-1242-5

R.T.: 6.833 min
Delta R.T.: -0.002 min
Response: 27330531
Conc: 512.95 ng/ml



#20 AR-1242-5

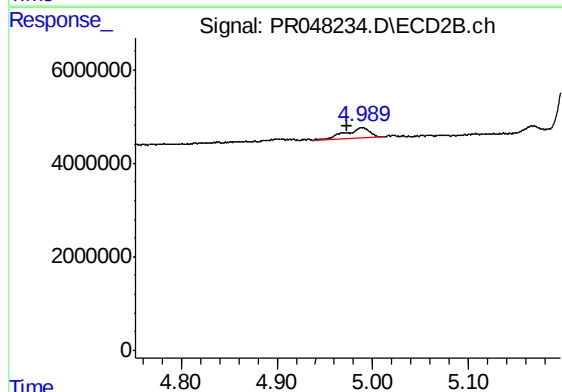
R.T.: 5.778 min
Delta R.T.: -0.004 min
Response: 111643958
Conc: 1306.62 ng/ml



#21 AR-1248-1

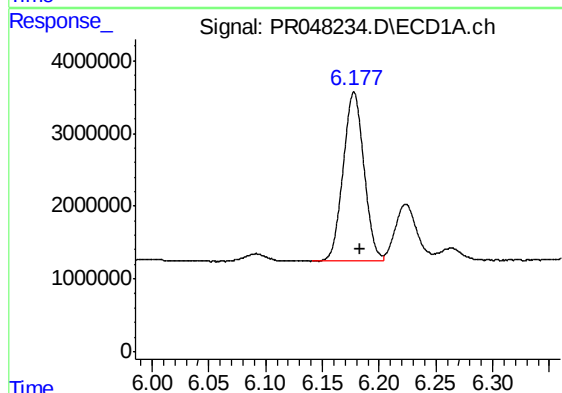
R.T.: 5.902 min
Delta R.T.: -0.008 min
Response: 1303299
Conc: 27.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BJ0DL2



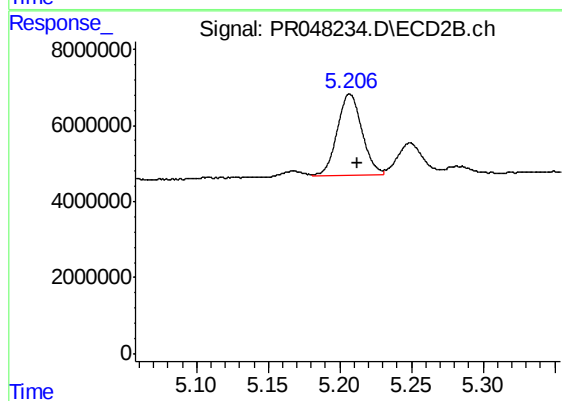
#21 AR-1248-1

R.T.: 4.989 min
Delta R.T.: 0.015 min
Response: 3685215
Conc: 80.75 ng/ml



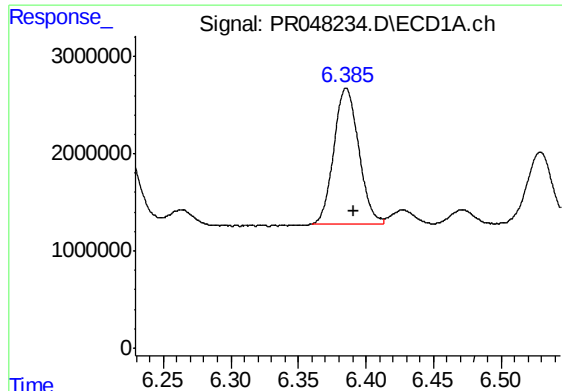
#22 AR-1248-2

R.T.: 6.178 min
Delta R.T.: -0.005 min
Response: 29695246
Conc: 443.43 ng/ml



#22 AR-1248-2

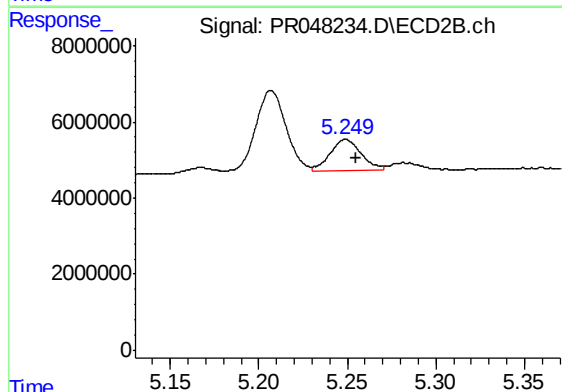
R.T.: 5.207 min
Delta R.T.: -0.005 min
Response: 25889906
Conc: 449.18 ng/ml



#23 AR-1248-3

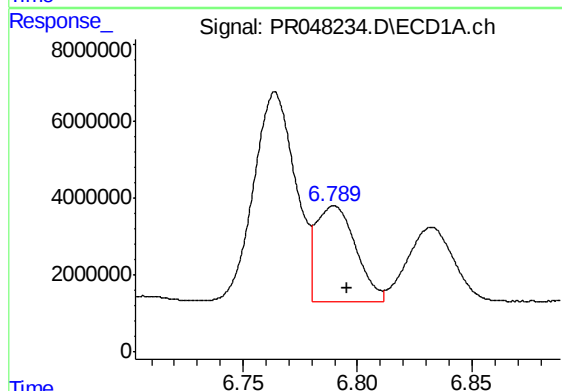
R.T.: 6.385 min
Delta R.T.: -0.006 min
Response: 17890968
Conc: 240.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BJ0DL2



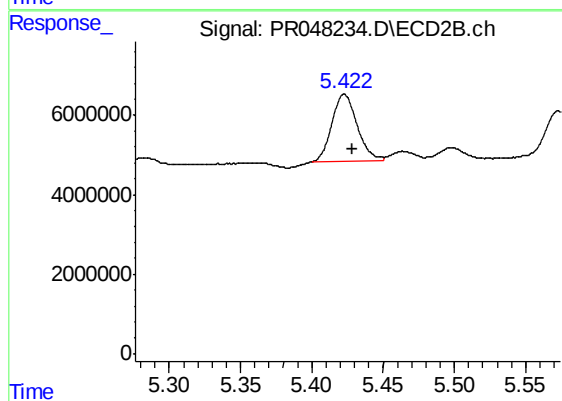
#23 AR-1248-3

R.T.: 5.249 min
Delta R.T.: -0.006 min
Response: 10215481
Conc: 143.84 ng/ml



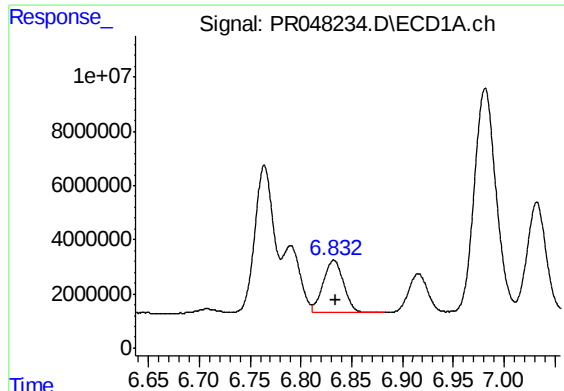
#24 AR-1248-4

R.T.: 6.790 min
Delta R.T.: -0.006 min
Response: 30006961
Conc: 333.04 ng/ml



#24 AR-1248-4

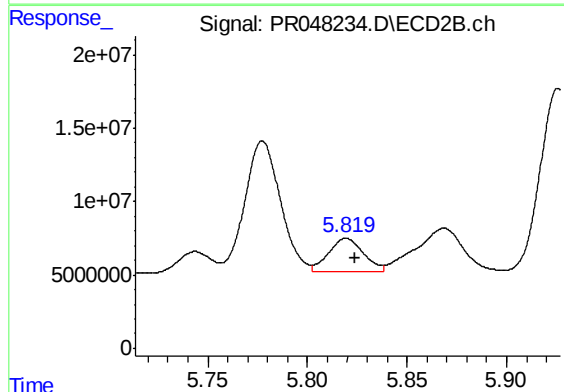
R.T.: 5.423 min
Delta R.T.: -0.006 min
Response: 20792173
Conc: 211.03 ng/ml



#25 AR-1248-5

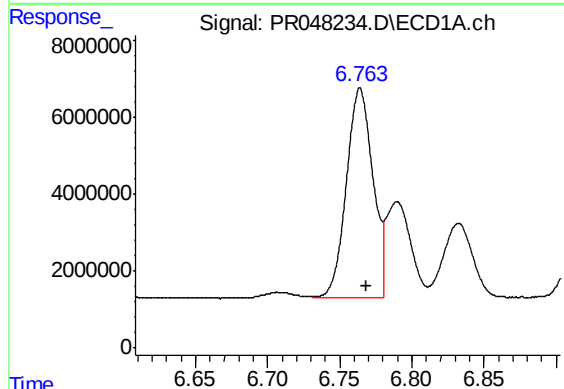
R.T.: 6.833 min
Delta R.T.: -0.002 min
Response: 27330531
Conc: 316.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BJ0DL2



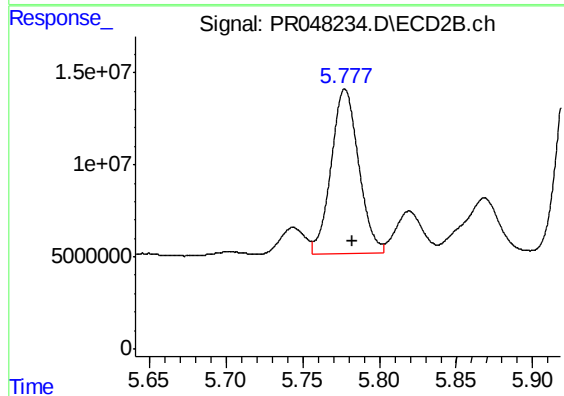
#25 AR-1248-5

R.T.: 5.819 min
Delta R.T.: -0.005 min
Response: 27378606
Conc: 181.69 ng/ml



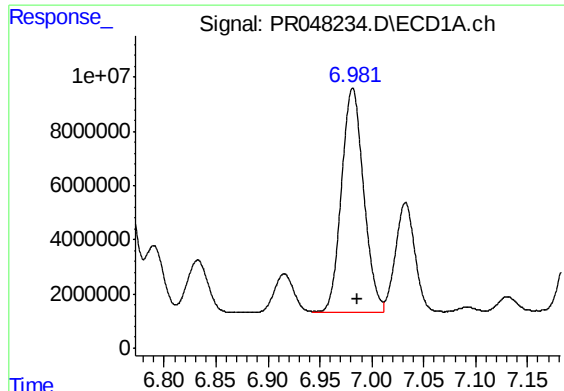
#26 AR-1254-1

R.T.: 6.764 min
Delta R.T.: -0.005 min
Response: 69776767
Conc: 752.26 ng/ml



#26 AR-1254-1

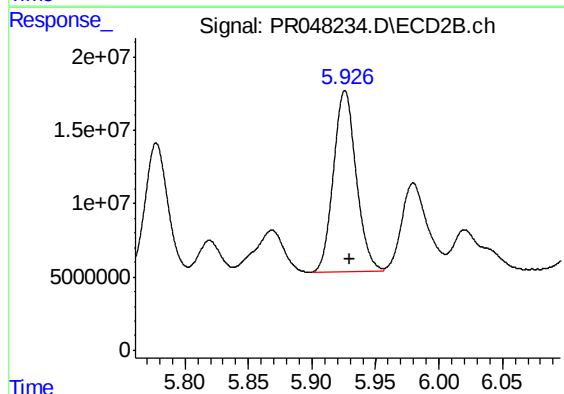
R.T.: 5.778 min
Delta R.T.: -0.005 min
Response: 111643958
Conc: 695.90 ng/ml



#27 AR-1254-2

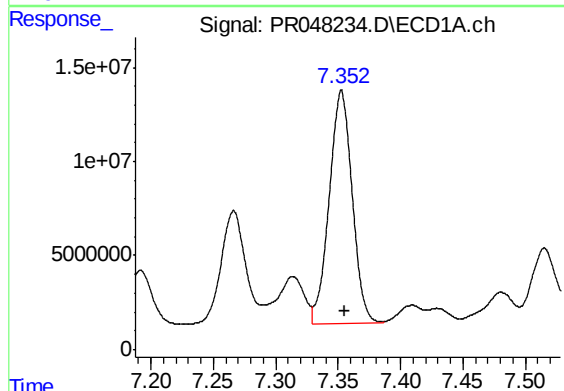
R.T.: 6.982 min
Delta R.T.: -0.004 min
Response: 123122821
Conc: 854.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BJ0DL2



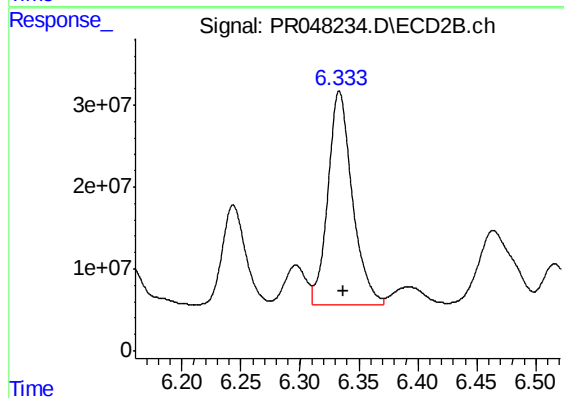
#27 AR-1254-2

R.T.: 5.926 min
Delta R.T.: -0.004 min
Response: 154487733
Conc: 942.73 ng/ml



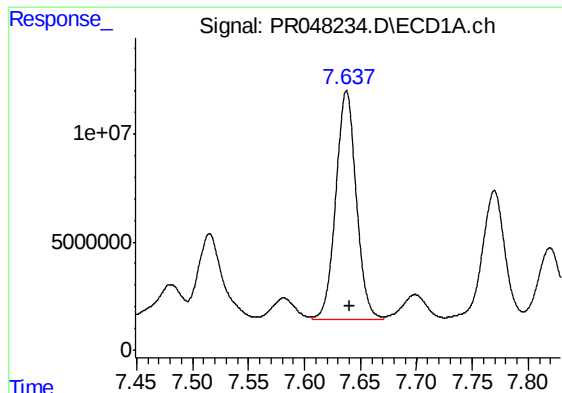
#28 AR-1254-3

R.T.: 7.353 min
Delta R.T.: -0.003 min
Response: 158768716
Conc: 1035.45 ng/ml



#28 AR-1254-3

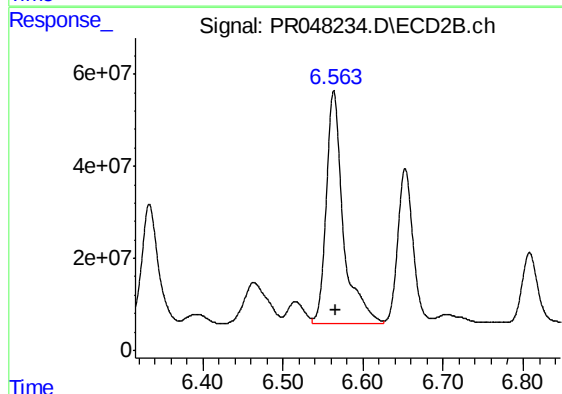
R.T.: 6.333 min
Delta R.T.: -0.004 min
Response: 373896772
Conc: 1040.63 ng/ml



#29 AR-1254-4

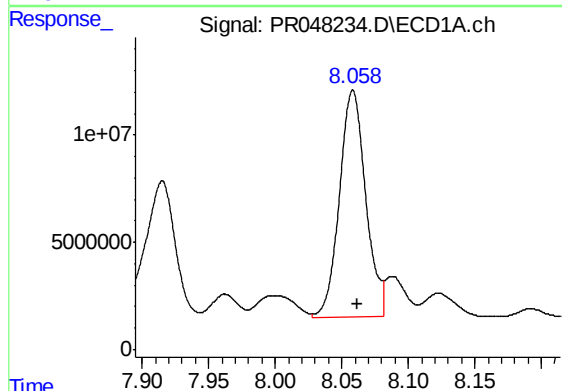
R.T.: 7.638 min
Delta R.T.: -0.003 min
Response: 133938229
Conc: 1129.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BJ0DL2



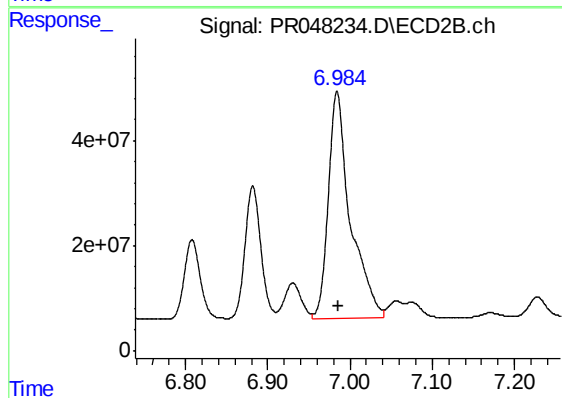
#29 AR-1254-4

R.T.: 6.564 min
Delta R.T.: -0.002 min
Response: 747489004
Conc: 1556.47 ng/ml



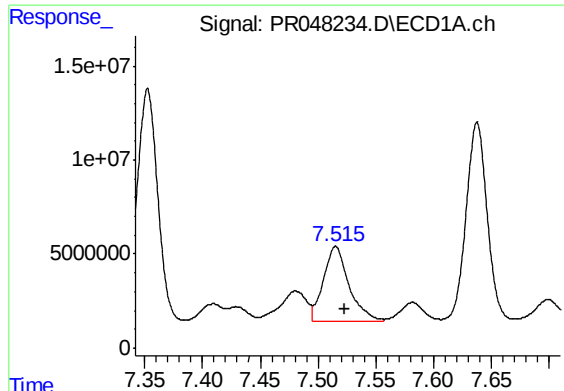
#30 AR-1254-5

R.T.: 8.058 min
Delta R.T.: -0.004 min
Response: 145462819
Conc: 1142.34 ng/ml



#30 AR-1254-5

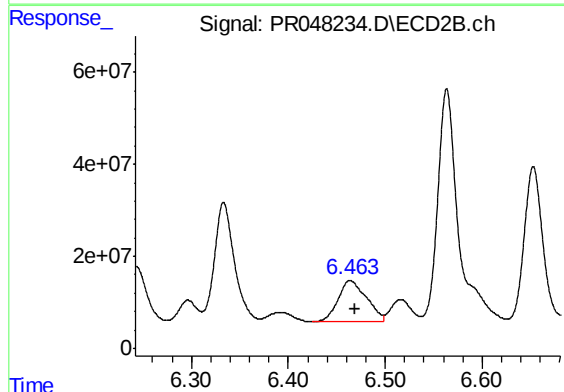
R.T.: 6.984 min
Delta R.T.: -0.001 min
Response: 803033568
Conc: 1290.78 ng/ml



#31 AR-1260-1

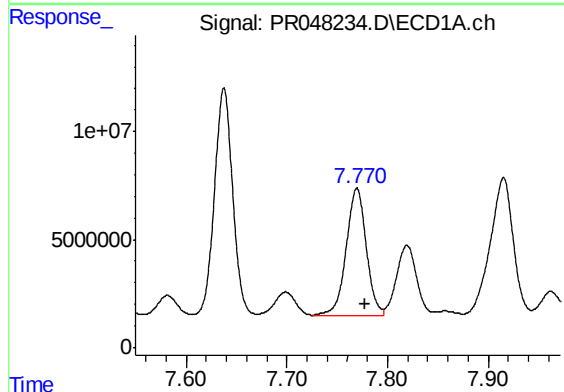
R.T.: 7.515 min
Delta R.T.: -0.007 min
Response: 61357298
Conc: 598.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BJ0DL2



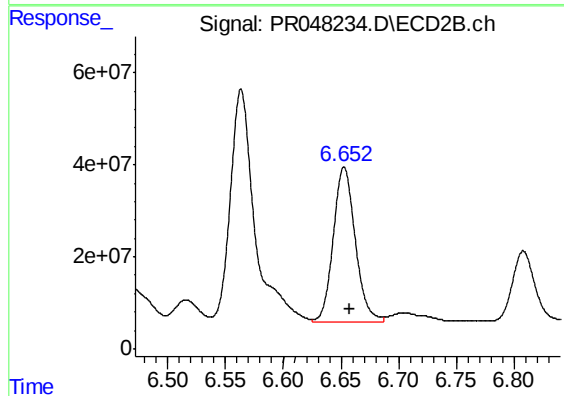
#31 AR-1260-1

R.T.: 6.464 min
Delta R.T.: -0.006 min
Response: 183766108
Conc: 1036.59 ng/ml



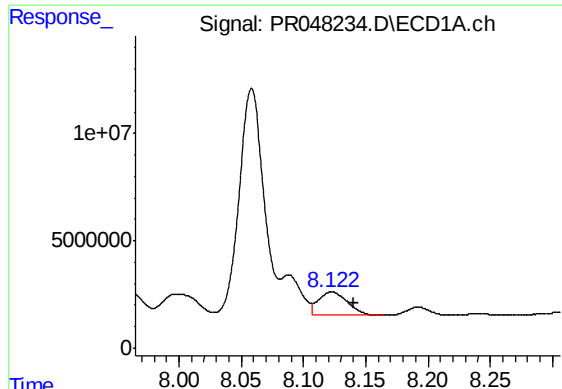
#32 AR-1260-2

R.T.: 7.770 min
Delta R.T.: -0.009 min
Response: 82667387
Conc: 651.54 ng/ml



#32 AR-1260-2

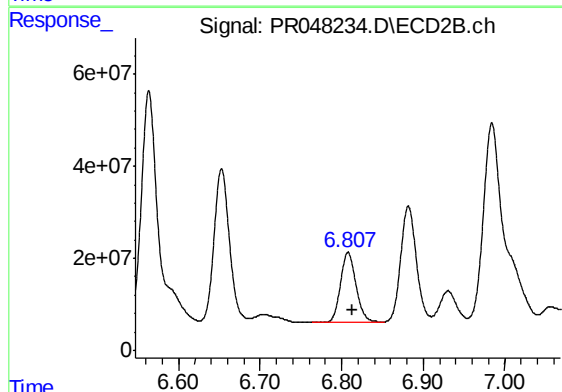
R.T.: 6.653 min
Delta R.T.: -0.005 min
Response: 444549887
Conc: 738.43 ng/ml



#33 AR-1260-3

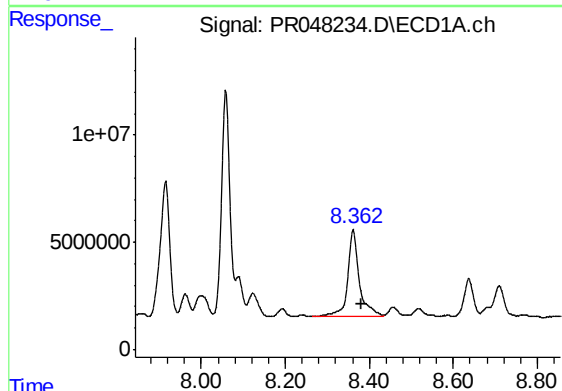
R.T.: 8.123 min
Delta R.T.: -0.018 min
Response: 17772207
Conc: 183.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BJ0DL2



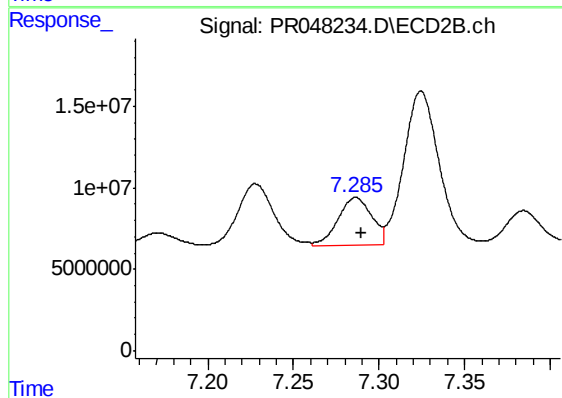
#33 AR-1260-3

R.T.: 6.808 min
Delta R.T.: -0.005 min
Response: 204074146
Conc: 551.70 ng/ml



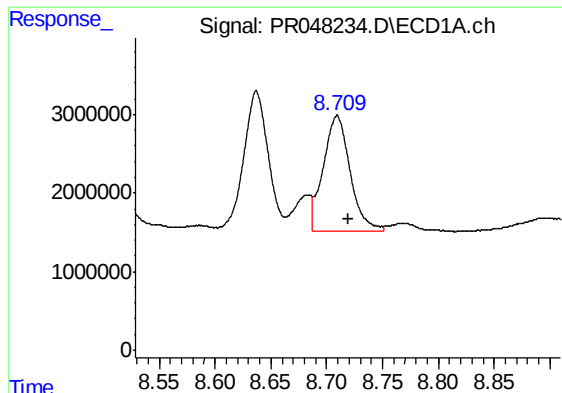
#34 AR-1260-4

R.T.: 8.362 min
Delta R.T.: -0.018 min
Response: 79734382
Conc: 728.70 ng/ml



#34 AR-1260-4

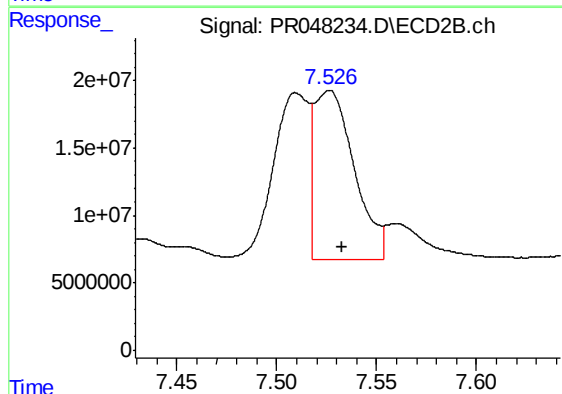
R.T.: 7.286 min
Delta R.T.: -0.004 min
Response: 39911264
Conc: 88.17 ng/ml



#35 AR-1260-5

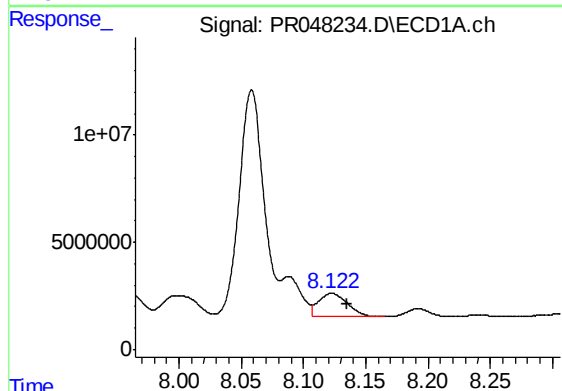
R.T.: 8.709 min
Delta R.T.: -0.010 min
Response: 24780403
Conc: 109.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BJ0DL2



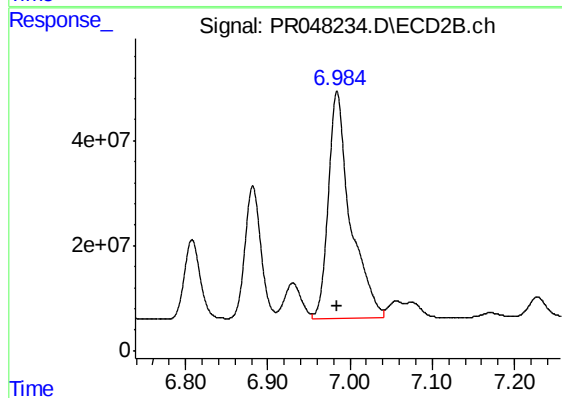
#35 AR-1260-5

R.T.: 7.527 min
Delta R.T.: -0.006 min
Response: 174302163
Conc: 92.52 ng/ml



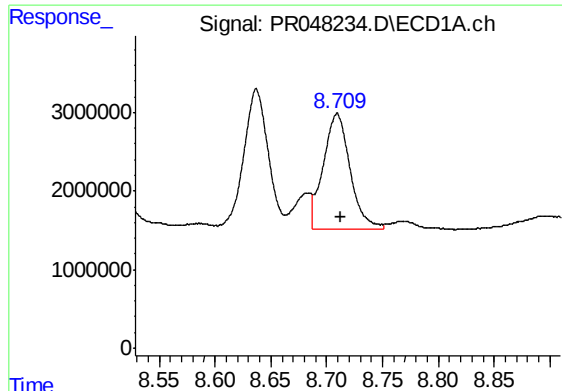
#36 AR-1262-1

R.T.: 8.123 min
Delta R.T.: -0.012 min
Response: 17772207
Conc: 126.40 ng/ml



#36 AR-1262-1

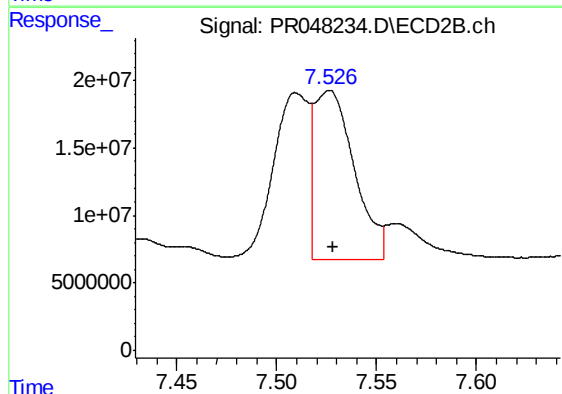
R.T.: 6.984 min
Delta R.T.: 0.000 min
Response: 803033568
Conc: 2498.96 ng/ml



#37 AR-1262-2

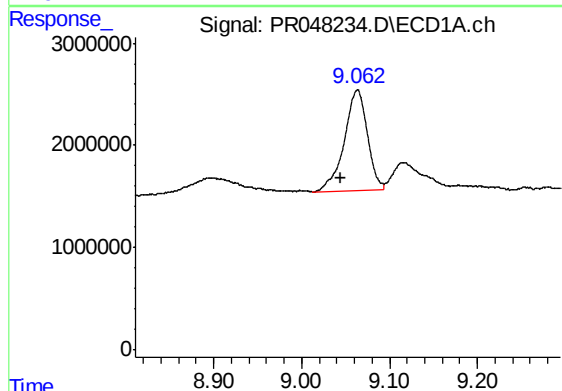
R.T.: 8.709 min
Delta R.T.: -0.004 min
Response: 24780403
Conc: 98.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BJ0DL2



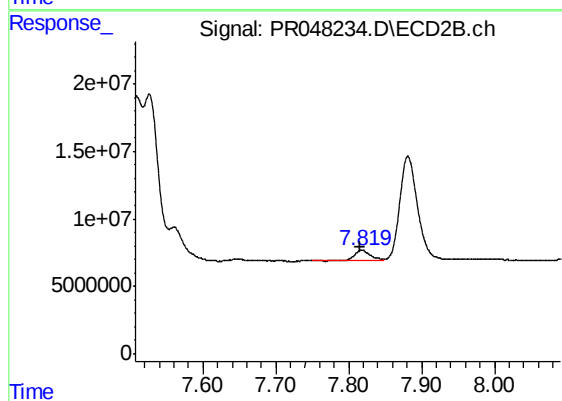
#37 AR-1262-2

R.T.: 7.527 min
Delta R.T.: -0.002 min
Response: 174302163
Conc: 83.84 ng/ml



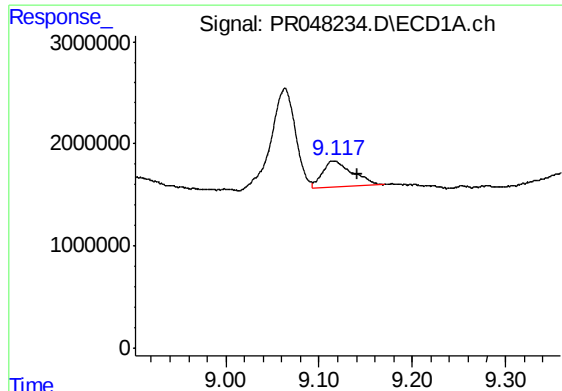
#38 AR-1262-3

R.T.: 9.063 min
Delta R.T.: 0.019 min
Response: 17874998
Conc: 102.65 ng/ml



#38 AR-1262-3

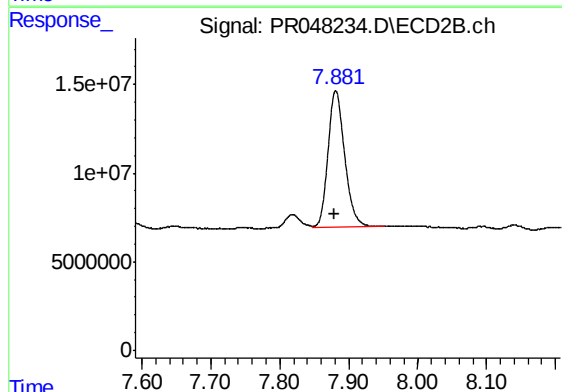
R.T.: 7.818 min
Delta R.T.: 0.003 min
Response: 9665737
Conc: 11.71 ng/ml



#39 AR-1262-4

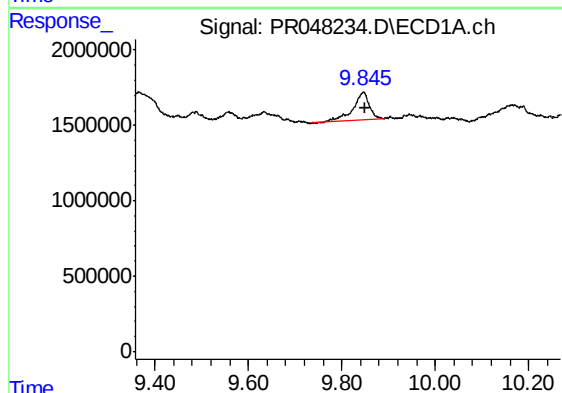
R.T.: 9.116 min
Delta R.T.: -0.026 min
Response: 5632363
Conc: 42.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BJ0DL2



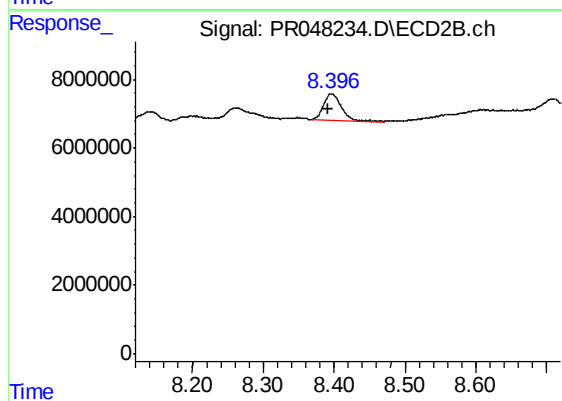
#39 AR-1262-4

R.T.: 7.881 min
Delta R.T.: 0.002 min
Response: 128906686
Conc: 96.29 ng/ml



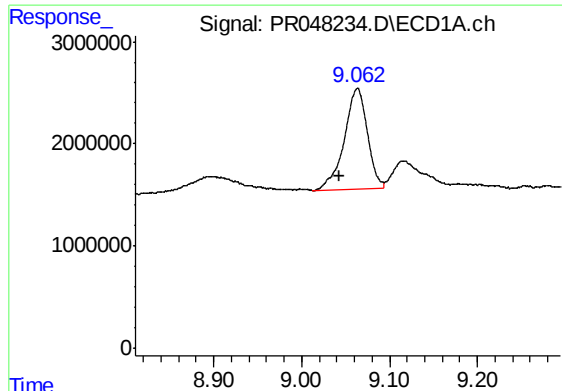
#40 AR-1262-5

R.T.: 9.846 min
Delta R.T.: -0.004 min
Response: 4524016
Conc: 47.19 ng/ml



#40 AR-1262-5

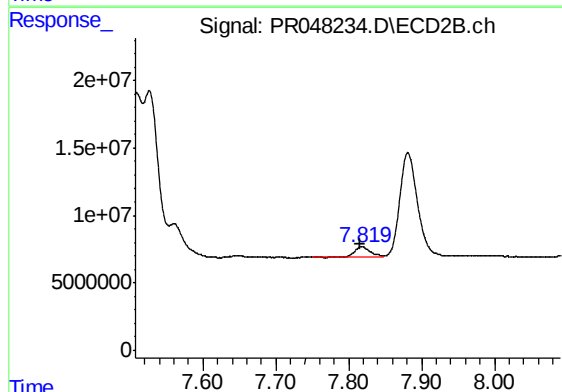
R.T.: 8.396 min
Delta R.T.: 0.005 min
Response: 13797179
Conc: 21.72 ng/ml



#41 AR-1268-1

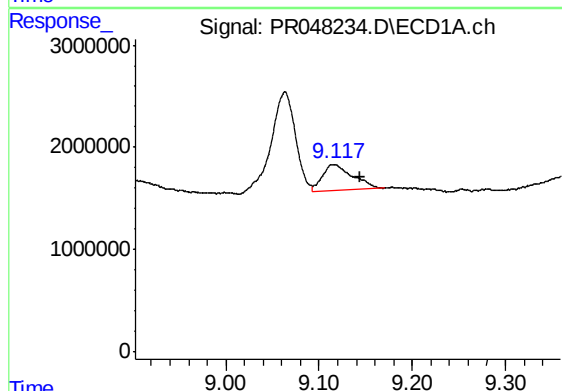
R.T.: 9.063 min
Delta R.T.: 0.020 min
Response: 17874998
Conc: 58.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BJ0DL2



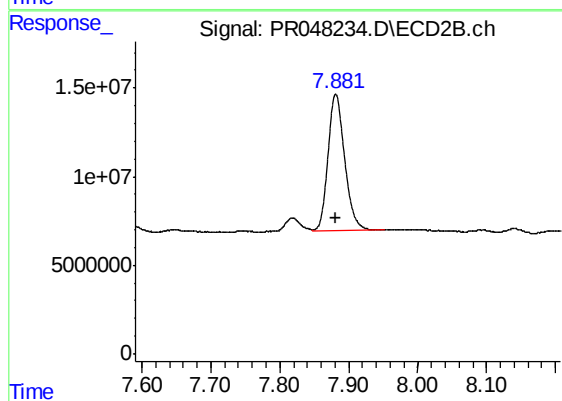
#41 AR-1268-1

R.T.: 7.818 min
Delta R.T.: 0.003 min
Response: 9665737
Conc: 3.89 ng/ml



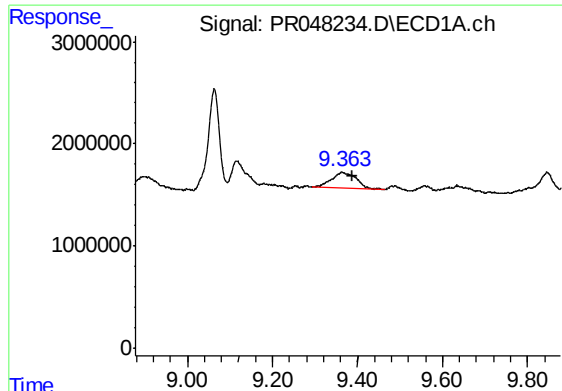
#42 AR-1268-2

R.T.: 9.116 min
Delta R.T.: -0.029 min
Response: 5632363
Conc: 20.01 ng/ml



#42 AR-1268-2

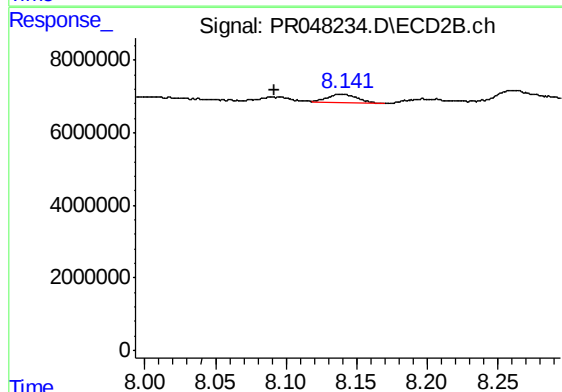
R.T.: 7.881 min
Delta R.T.: 0.000 min
Response: 128906686
Conc: 61.70 ng/ml



#43 AR-1268-3

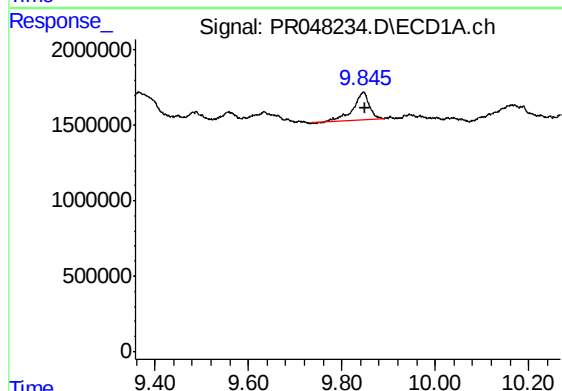
R.T.: 9.365 min
Delta R.T.: -0.025 min
Response: 6484181
Conc: 26.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BJ0DL2



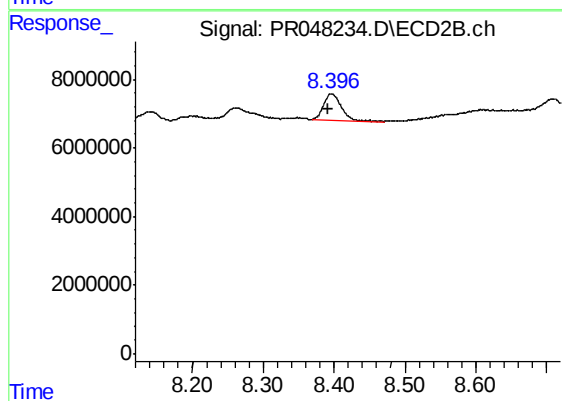
#43 AR-1268-3

R.T.: 8.139 min
Delta R.T.: 0.048 min
Response: 3577532
Conc: 1.92 ng/ml



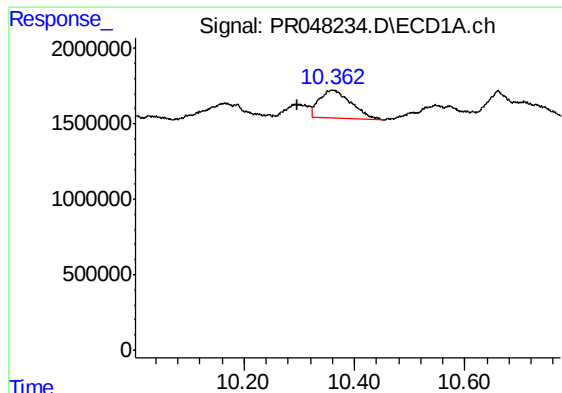
#44 AR-1268-4

R.T.: 9.846 min
Delta R.T.: -0.004 min
Response: 4524016
Conc: 41.60 ng/ml



#44 AR-1268-4

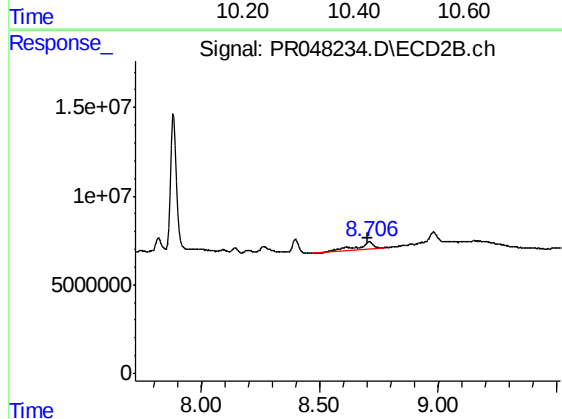
R.T.: 8.396 min
Delta R.T.: 0.005 min
Response: 13797179
Conc: 18.92 ng/ml



#45 AR-1268-5

R.T.: 10.362 min
Delta R.T.: 0.066 min
Response: 7283303
Conc: 9.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BJ0DL2



#45 AR-1268-5

R.T.: 8.707 min
Delta R.T.: 0.006 min
Response: 21029822
Conc: 3.90 ng/ml