

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102820\
 Data File : PR048354.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2020 20:41
 Operator : AJ\MA
 Sample : L4507-07DL 100X
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 COBMODL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 02:06:55 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...	0.000	8.982	0	4577177	N.D.	0.409 #
Target Compounds							
3)	L1 AR-1016-1	5.906	4.989	2271728	8703730	29.982	119.138 #
4)	L1 AR-1016-2	5.929	4.989	6623214	8703730	62.219	59.008
5)	L1 AR-1016-3	0.000	5.166	0	5650382	N.D.	73.368 #
6)	L1 AR-1016-4	6.091	5.206	3741376	30366459	70.162	741.758 #
7)	L1 AR-1016-5	6.385	5.422	26103808	27902647	485.409	380.896
12)	L3 AR-1232-2	5.636	4.989	1324633	8703730	57.274	133.201 #
13)	L3 AR-1232-3	5.929	5.166	6623214	5650382	138.999	162.206
14)	L3 AR-1232-4	6.091	5.249	3741376	13797745	155.566	581.730 #
15)	L3 AR-1232-5	6.178	5.422	36329052	27902647	1923.293	871.889 #
16)	L4 AR-1242-1	5.906	4.989	2271728	8703730	35.730	141.686 #
17)	L4 AR-1242-2	5.929	4.989	6623214	8703730	74.383	73.197
18)	L4 AR-1242-3	5.929f	5.166	6623214	5650382	121.061	82.566 #
19)	L4 AR-1242-4	6.091	5.249	3741376	13797745	83.377	277.880 #
20)	L4 AR-1242-5	6.832	5.777	30986913	103.1E6	581.572	1206.985 #
21)	L5 AR-1248-1	5.906	4.989	2271728	8703730	48.507	190.711 #
22)	L5 AR-1248-2	6.178	5.206	36329052	30366459	542.497	526.841
23)	L5 AR-1248-3	6.385	5.249	26103808	13797745	351.293	194.274 #
24)	L5 AR-1248-4	6.790	5.422	27184012	27902647	301.711	283.203
25)	L5 AR-1248-5	6.832	5.819	30986913	32662587	358.779	216.754 #
26)	L6 AR-1254-1	6.764	5.777	72767541	103.1E6	784.502	642.831
27)	L6 AR-1254-2	6.981	5.925	125.4E6	129.4E6	870.000	789.455
28)	L6 AR-1254-3	7.352	6.333	147.4E6	316.7E6	961.590	881.307
29)	L6 AR-1254-4	7.637	6.563	121.6E6	545.3E6	1025.535	1135.450
30)	L6 AR-1254-5	8.058	6.984	130.6E6	629.2E6	1025.405	1011.419
31)	L7 AR-1260-1	7.514	6.464	58221402	151.9E6	567.464	857.121 #
32)	L7 AR-1260-2	7.769	6.653	72980203	327.4E6	575.193	543.919
33)	L7 AR-1260-3	8.123	6.808	16722605	169.9E6	172.725	459.347 #
34)	L7 AR-1260-4	8.361	7.286	52814391	36255861	482.678	80.095 #
35)	L7 AR-1260-5	8.708	7.526	25805817	214.4E6	113.558	113.798
36)	L8 AR-1262-1	8.123	6.984	16722605	629.2E6	118.938	1958.111 #
37)	L8 AR-1262-2	8.708	7.526	25805817	214.4E6	102.324	103.125
38)	L8 AR-1262-3	9.062	7.819	17956737	11749412	103.123	14.232 #
39)	L8 AR-1262-4	9.116	7.881	7460917	126.9E6	56.421	94.753 #
40)	L8 AR-1262-5	9.845	8.397	2437204	19290582	25.423	30.372
41)	L9 AR-1268-1	9.062	7.819	17956737	11749412	59.040	4.731 #
42)	L9 AR-1268-2	9.116	7.881	7460917	126.9E6	26.512	60.717 #
43)	L9 AR-1268-3	9.371	8.142f	5704816	3970278	23.615	2.127 #
44)	L9 AR-1268-4	9.845	8.397	2437204	19290582	22.412	26.459
45)	L9 AR-1268-5	0.000	8.709	0	9630486	N.D.	1.784 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102820\
Data File : PR048354.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2020 20:41
Operator : AJ\MA
Sample : L4507-07DL 100X
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
COBMODL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 02:06:55 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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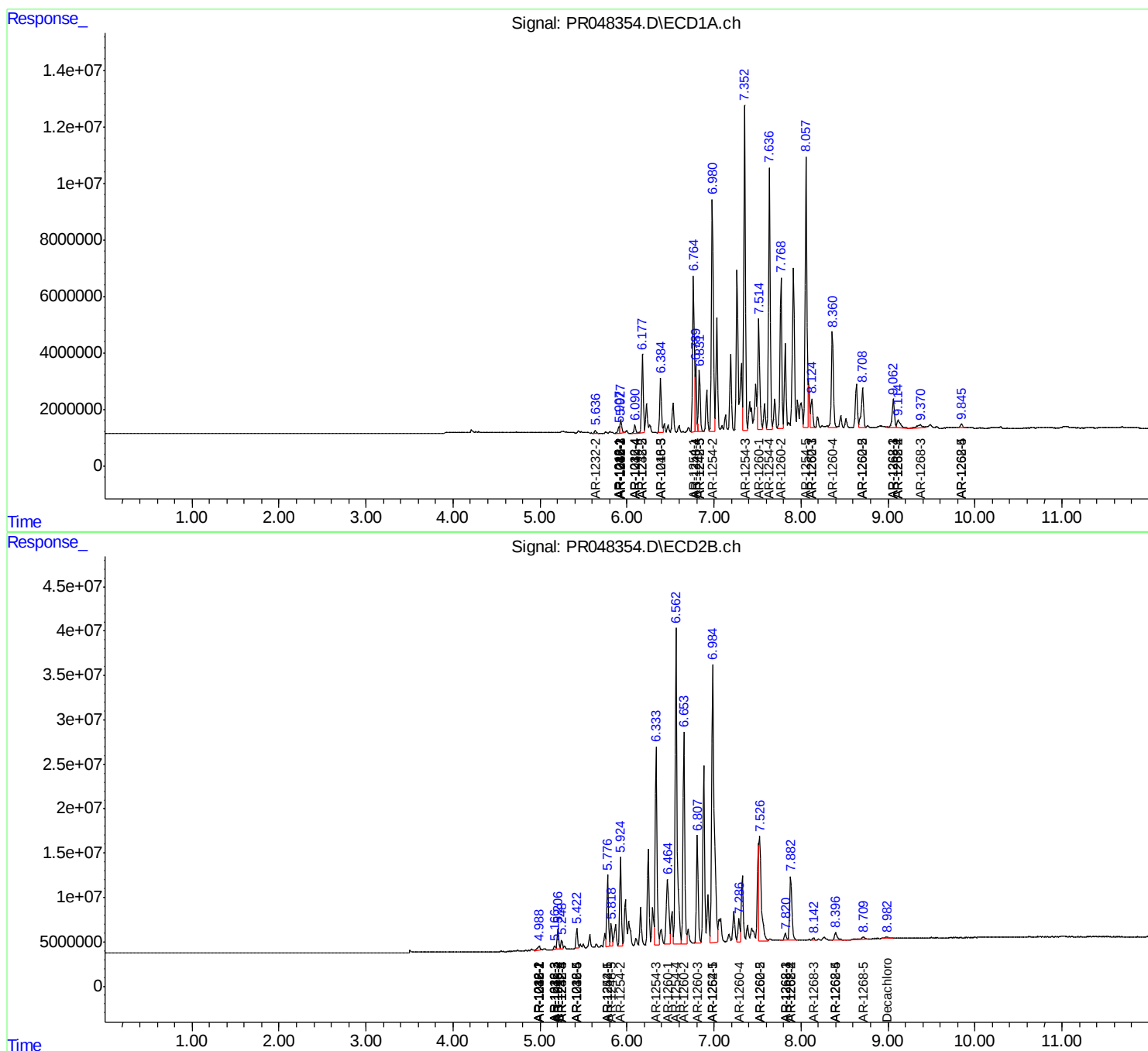
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

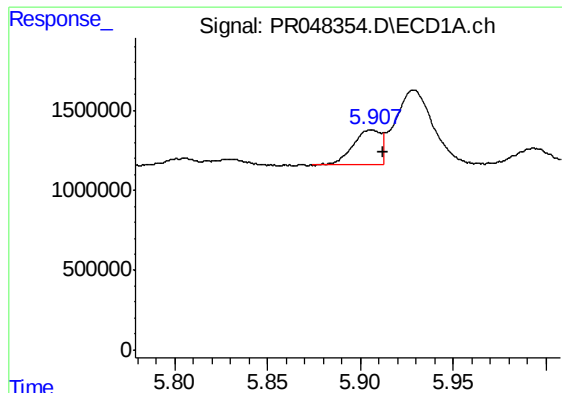
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102820\
Data File : PR048354.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2020 20:41
Operator : AJ\MA
Sample : L4507-07DL 100X
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
COBMODL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 02:06:55 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

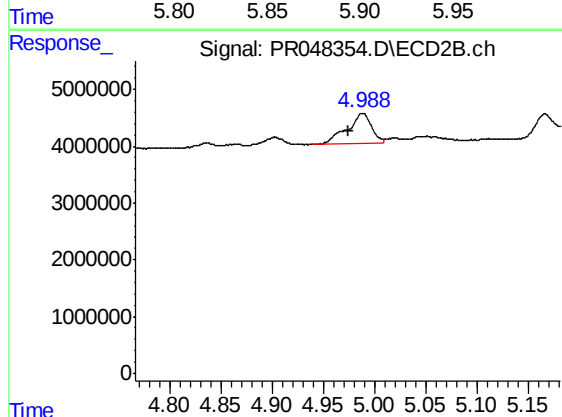




#3 AR-1016-1

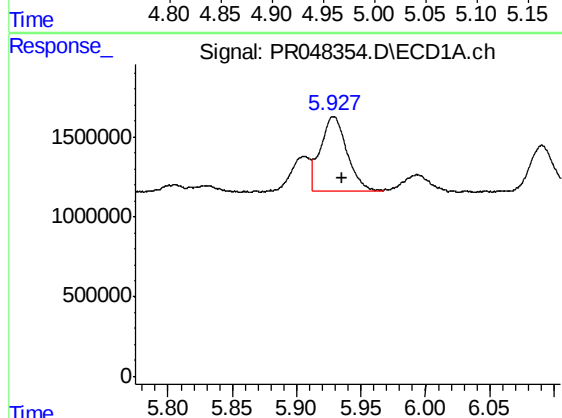
R.T.: 5.906 min
Delta R.T.: -0.006 min
Response: 2271728
Conc: 29.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM0DL



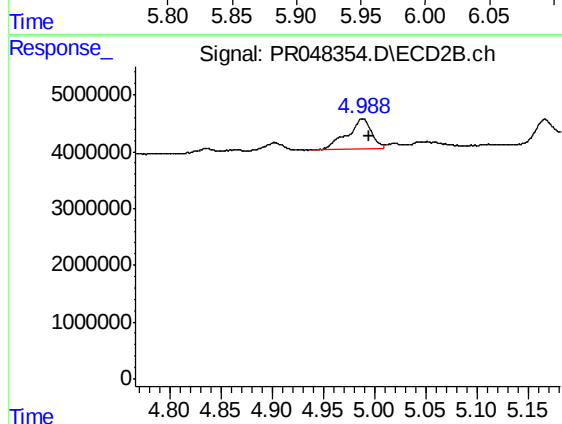
#3 AR-1016-1

R.T.: 4.989 min
Delta R.T.: 0.013 min
Response: 8703730
Conc: 119.14 ng/ml



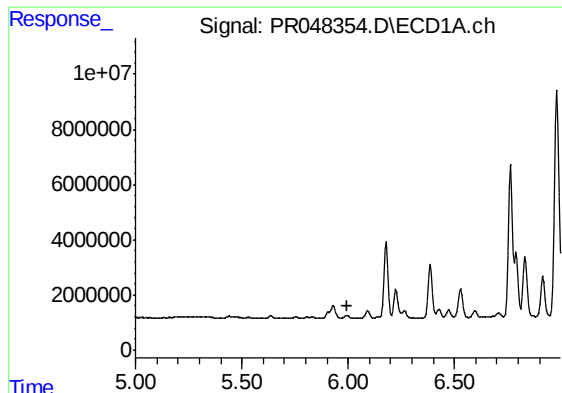
#4 AR-1016-2

R.T.: 5.929 min
Delta R.T.: -0.006 min
Response: 6623214
Conc: 62.22 ng/ml



#4 AR-1016-2

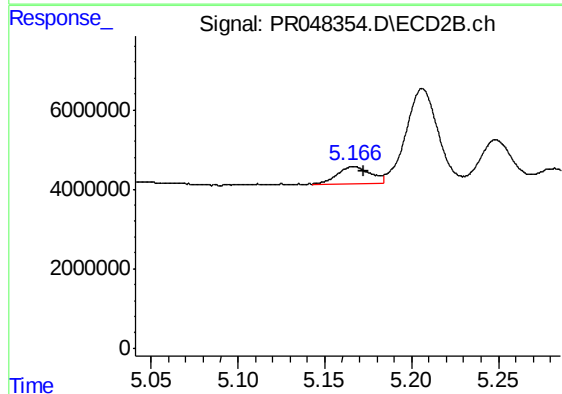
R.T.: 4.989 min
Delta R.T.: -0.006 min
Response: 8703730
Conc: 59.01 ng/ml



#5 AR-1016-3

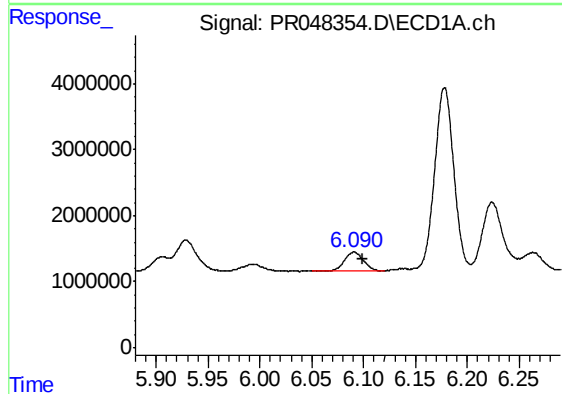
R.T.: 0.000 min
Exp R.T.: 5.999 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0BM0DL



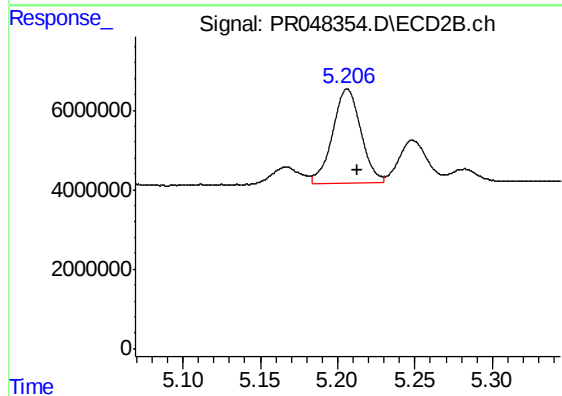
#5 AR-1016-3

R.T.: 5.166 min
Delta R.T.: -0.006 min
Response: 5650382
Conc: 73.37 ng/ml



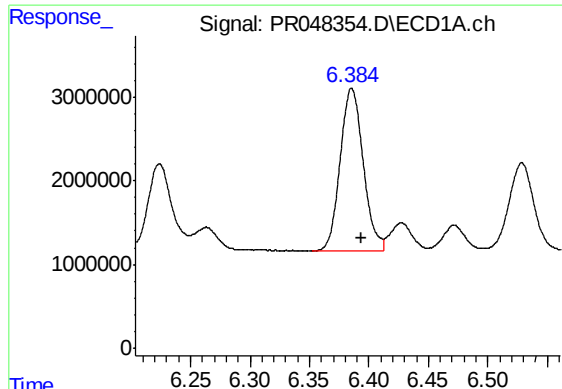
#6 AR-1016-4

R.T.: 6.091 min
Delta R.T.: -0.008 min
Response: 3741376
Conc: 70.16 ng/ml



#6 AR-1016-4

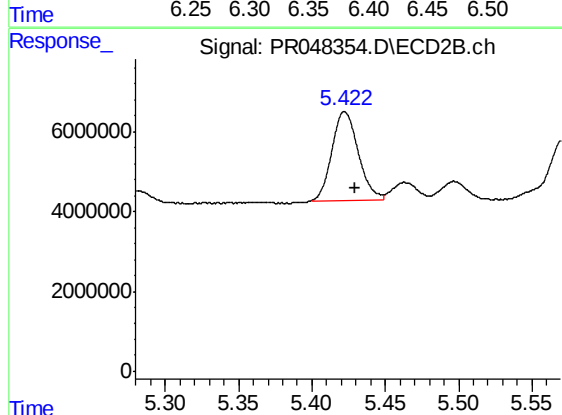
R.T.: 5.206 min
Delta R.T.: -0.007 min
Response: 30366459
Conc: 741.76 ng/ml



#7 AR-1016-5

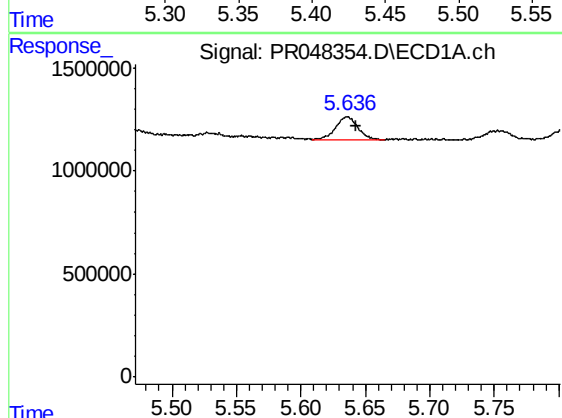
R.T.: 6.385 min
Delta R.T.: -0.008 min
Response: 26103808
Conc: 485.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
COBMODL



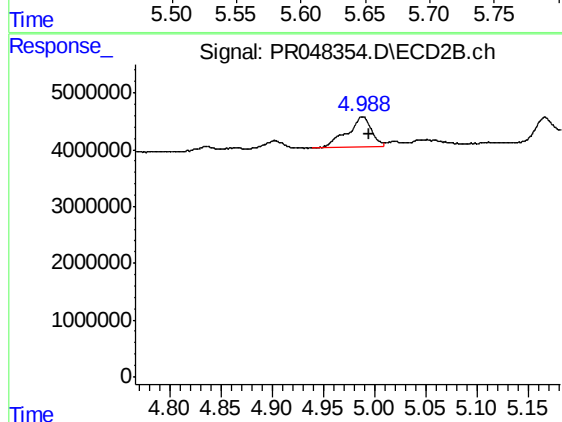
#7 AR-1016-5

R.T.: 5.422 min
Delta R.T.: -0.007 min
Response: 27902647
Conc: 380.90 ng/ml



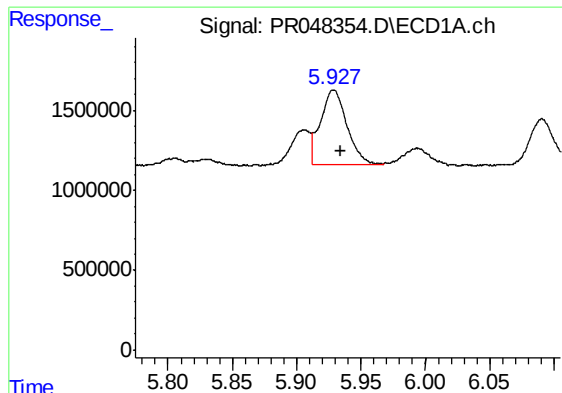
#12 AR-1232-2

R.T.: 5.636 min
Delta R.T.: -0.007 min
Response: 1324633
Conc: 57.27 ng/ml



#12 AR-1232-2

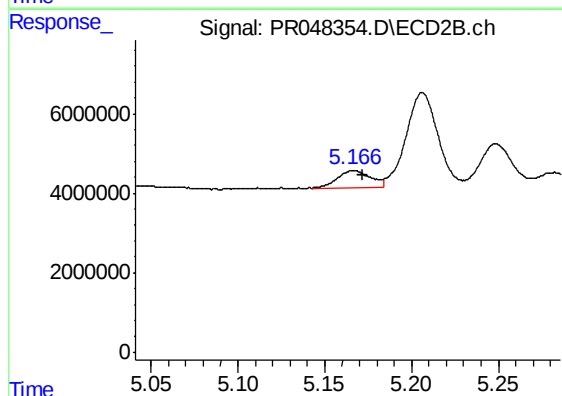
R.T.: 4.989 min
Delta R.T.: -0.006 min
Response: 8703730
Conc: 133.20 ng/ml



#13 AR-1232-3

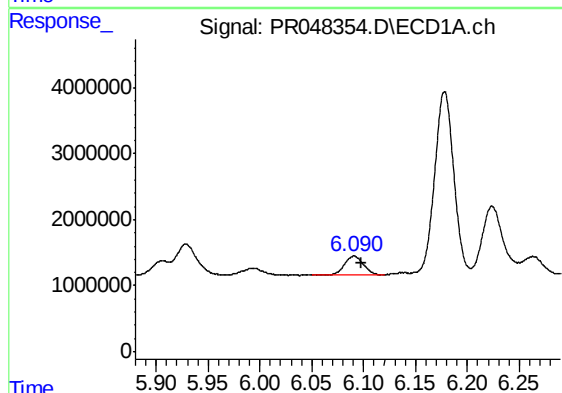
R.T.: 5.929 min
Delta R.T.: -0.006 min
Response: 6623214
Conc: 139.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM0DL



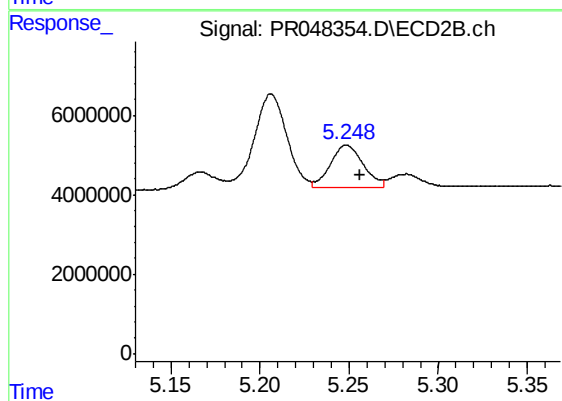
#13 AR-1232-3

R.T.: 5.166 min
Delta R.T.: -0.006 min
Response: 5650382
Conc: 162.21 ng/ml



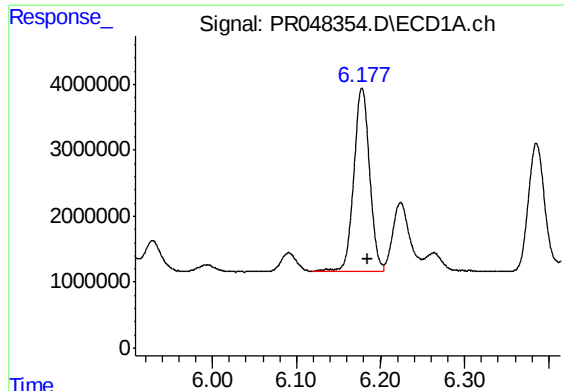
#14 AR-1232-4

R.T.: 6.091 min
Delta R.T.: -0.007 min
Response: 3741376
Conc: 155.57 ng/ml



#14 AR-1232-4

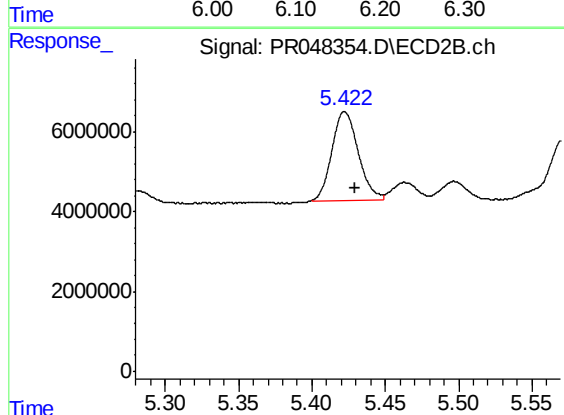
R.T.: 5.249 min
Delta R.T.: -0.008 min
Response: 13797745
Conc: 581.73 ng/ml



#15 AR-1232-5

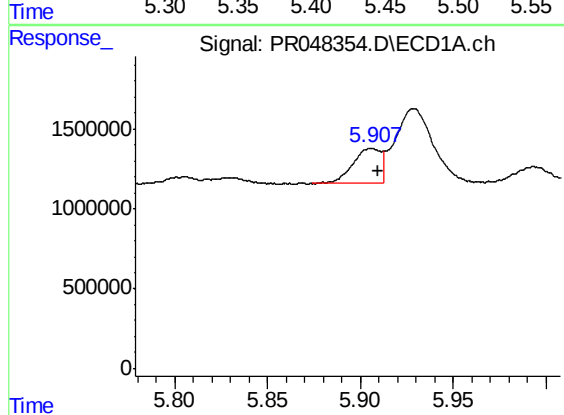
R.T.: 6.178 min
Delta R.T.: -0.007 min
Response: 36329052
Conc: 1923.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BMODL



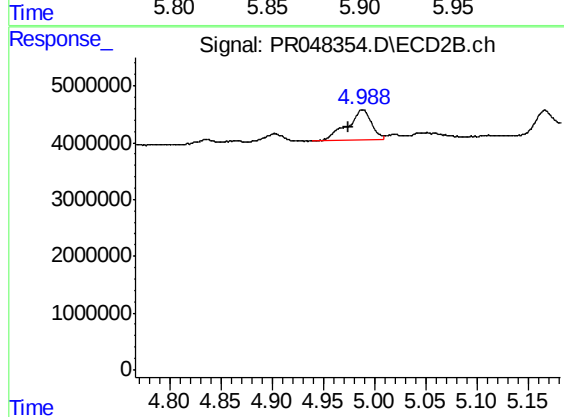
#15 AR-1232-5

R.T.: 5.422 min
Delta R.T.: -0.007 min
Response: 27902647
Conc: 871.89 ng/ml



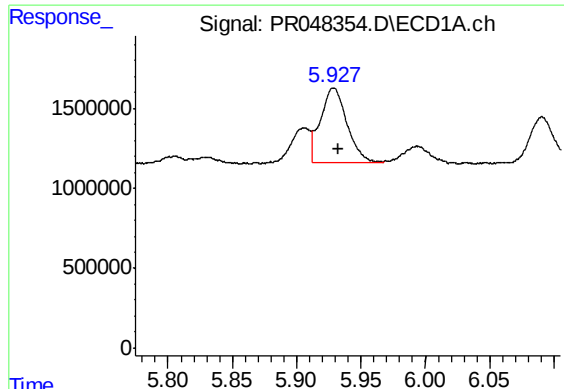
#16 AR-1242-1

R.T.: 5.906 min
Delta R.T.: -0.003 min
Response: 2271728
Conc: 35.73 ng/ml



#16 AR-1242-1

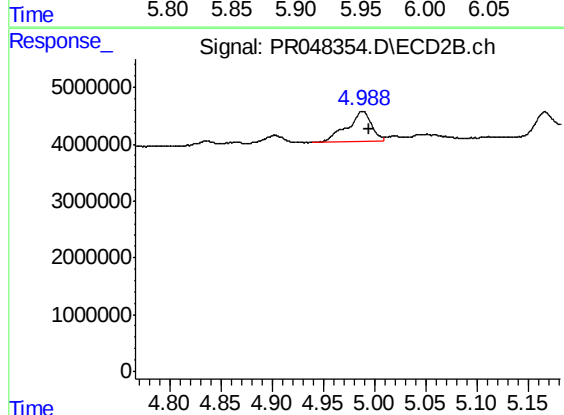
R.T.: 4.989 min
Delta R.T.: 0.014 min
Response: 8703730
Conc: 141.69 ng/ml



#17 AR-1242-2

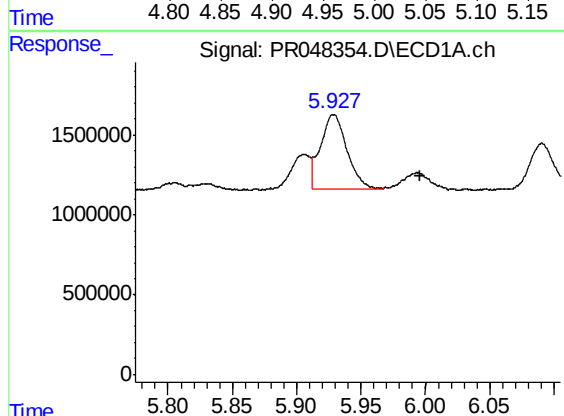
R.T.: 5.929 min
Delta R.T.: -0.004 min
Response: 6623214
Conc: 74.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BMODL



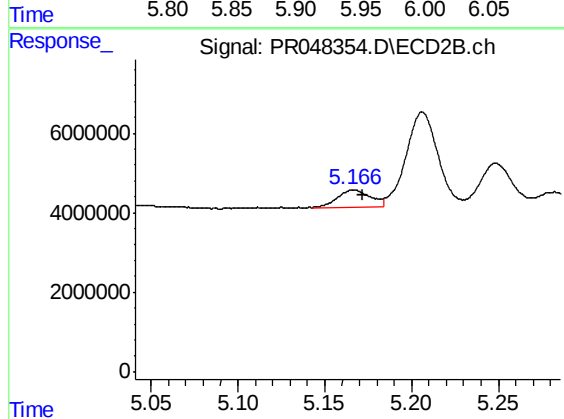
#17 AR-1242-2

R.T.: 4.989 min
Delta R.T.: -0.006 min
Response: 8703730
Conc: 73.20 ng/ml



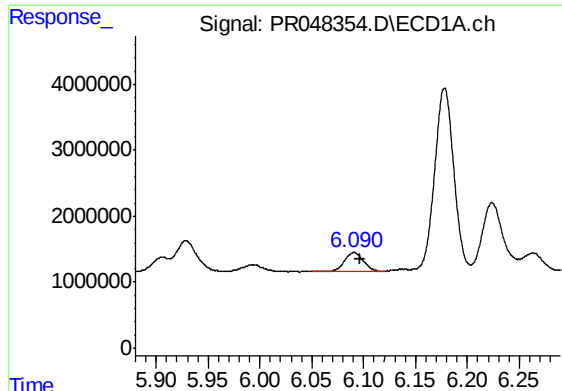
#18 AR-1242-3

R.T.: 5.929 min
Delta R.T.: -0.067 min
Response: 6623214
Conc: 121.06 ng/ml



#18 AR-1242-3

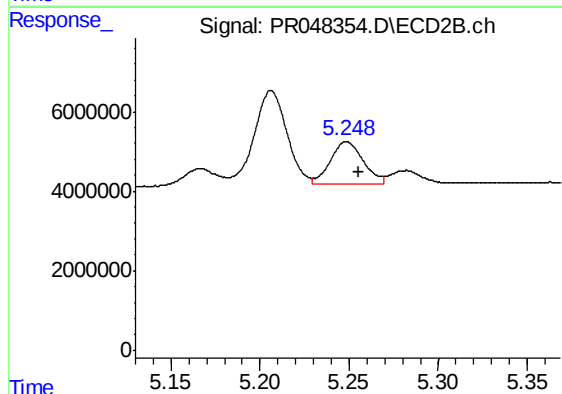
R.T.: 5.166 min
Delta R.T.: -0.005 min
Response: 5650382
Conc: 82.57 ng/ml



#19 AR-1242-4

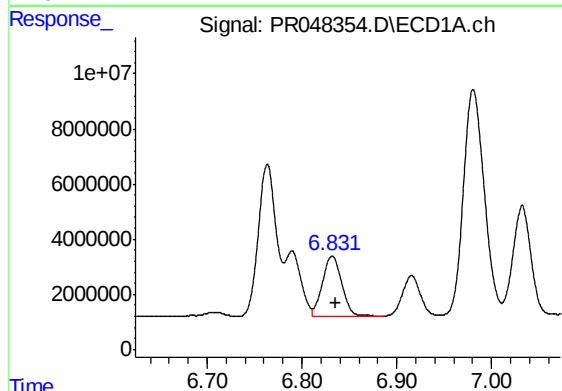
R.T.: 6.091 min
Delta R.T.: -0.006 min
Response: 3741376
Conc: 83.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BMODL



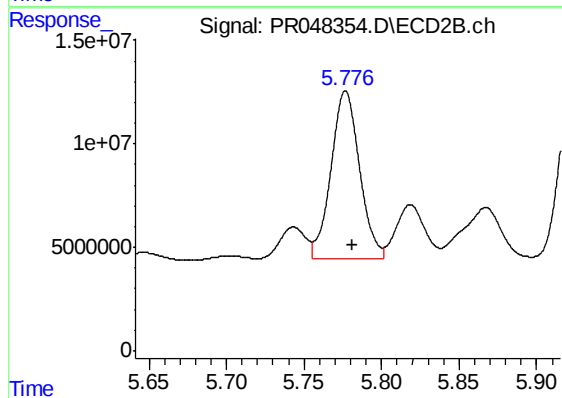
#19 AR-1242-4

R.T.: 5.249 min
Delta R.T.: -0.007 min
Response: 13797745
Conc: 277.88 ng/ml



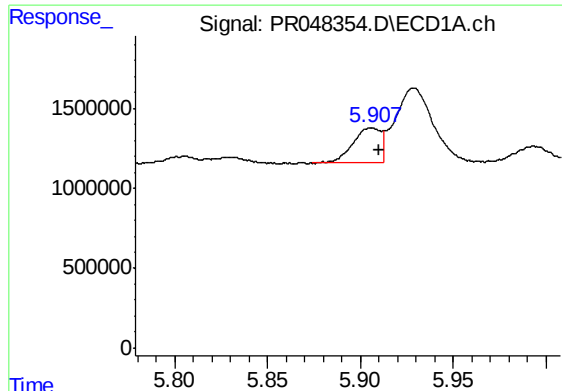
#20 AR-1242-5

R.T.: 6.832 min
Delta R.T.: -0.003 min
Response: 30986913
Conc: 581.57 ng/ml



#20 AR-1242-5

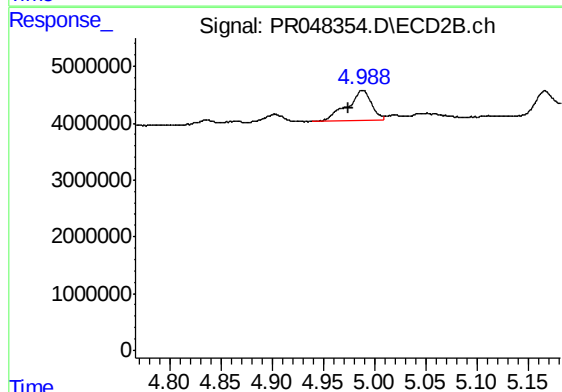
R.T.: 5.777 min
Delta R.T.: -0.004 min
Response: 103130600
Conc: 1206.98 ng/ml



#21 AR-1248-1

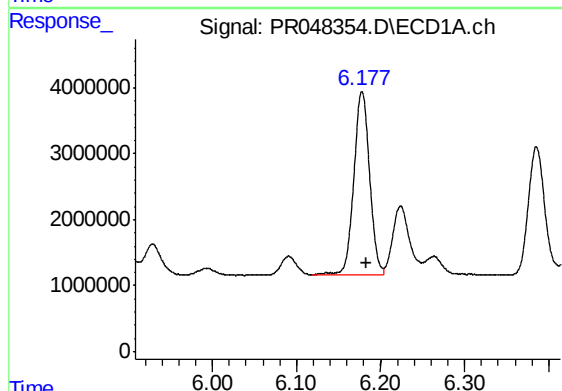
R.T.: 5.906 min
Delta R.T.: -0.004 min
Response: 2271728
Conc: 48.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM0DL



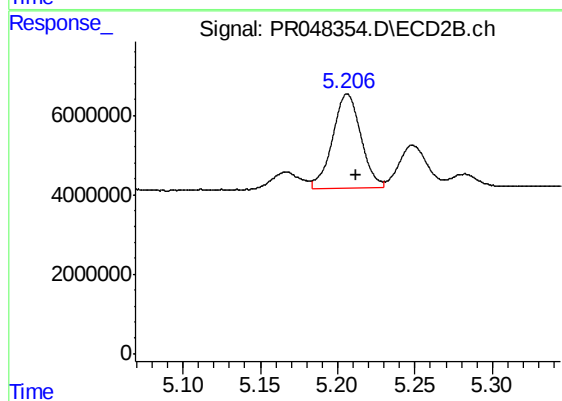
#21 AR-1248-1

R.T.: 4.989 min
Delta R.T.: 0.015 min
Response: 8703730
Conc: 190.71 ng/ml



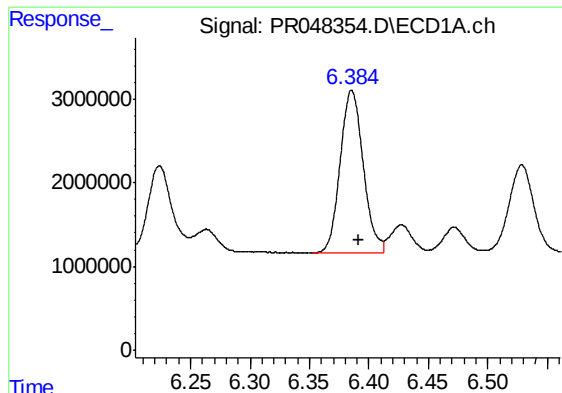
#22 AR-1248-2

R.T.: 6.178 min
Delta R.T.: -0.005 min
Response: 36329052
Conc: 542.50 ng/ml



#22 AR-1248-2

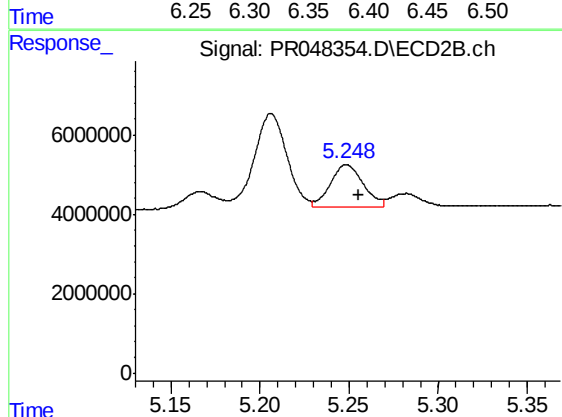
R.T.: 5.206 min
Delta R.T.: -0.006 min
Response: 30366459
Conc: 526.84 ng/ml



#23 AR-1248-3

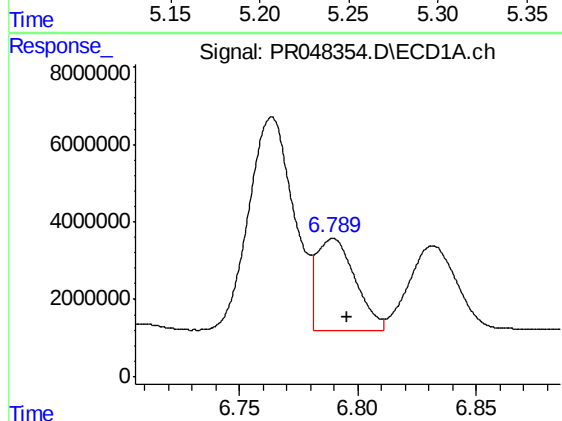
R.T.: 6.385 min
Delta R.T.: -0.006 min
Response: 26103808
Conc: 351.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM0DL



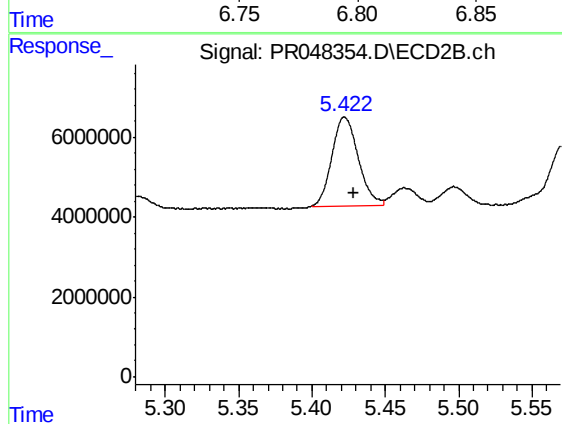
#23 AR-1248-3

R.T.: 5.249 min
Delta R.T.: -0.007 min
Response: 13797745
Conc: 194.27 ng/ml



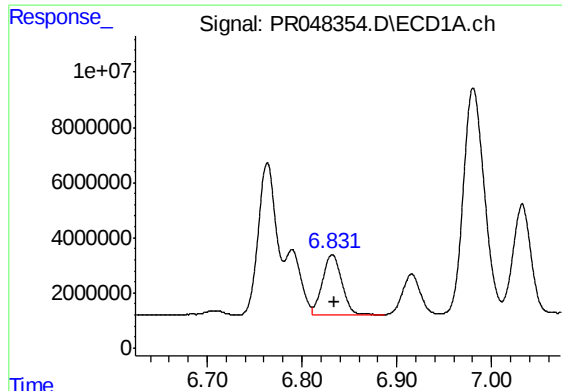
#24 AR-1248-4

R.T.: 6.790 min
Delta R.T.: -0.006 min
Response: 27184012
Conc: 301.71 ng/ml



#24 AR-1248-4

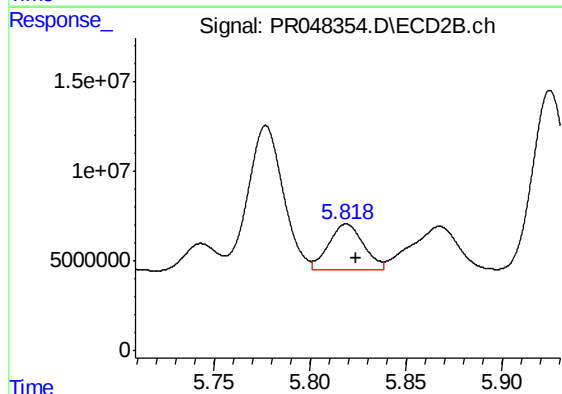
R.T.: 5.422 min
Delta R.T.: -0.006 min
Response: 27902647
Conc: 283.20 ng/ml



#25 AR-1248-5

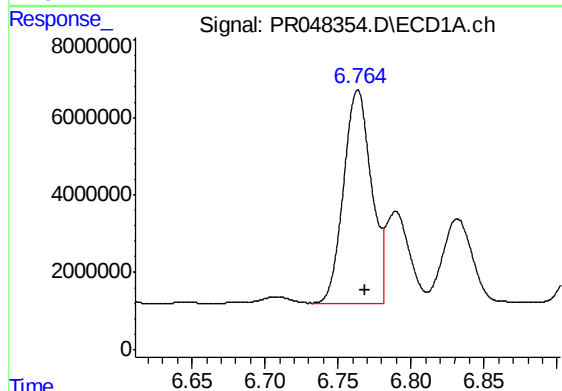
R.T.: 6.832 min
Delta R.T.: -0.003 min
Response: 30986913
Conc: 358.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM0DL



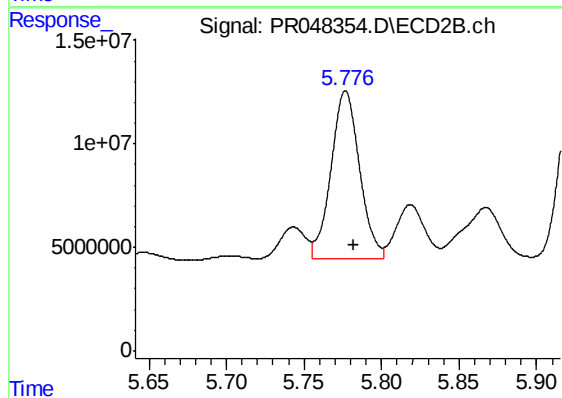
#25 AR-1248-5

R.T.: 5.819 min
Delta R.T.: -0.005 min
Response: 32662587
Conc: 216.75 ng/ml



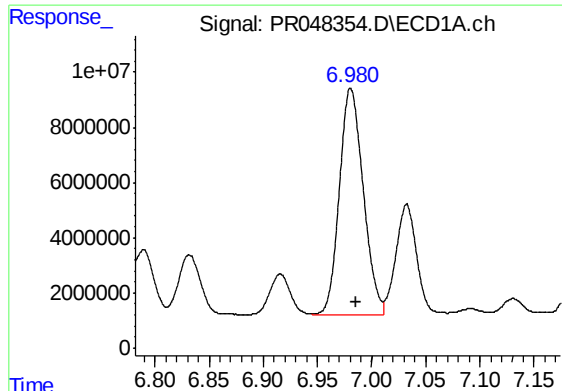
#26 AR-1254-1

R.T.: 6.764 min
Delta R.T.: -0.005 min
Response: 72767541
Conc: 784.50 ng/ml



#26 AR-1254-1

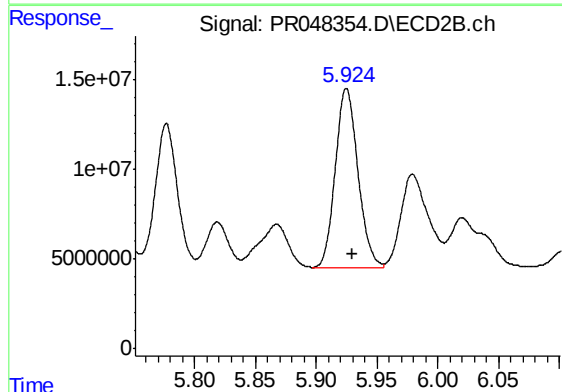
R.T.: 5.777 min
Delta R.T.: -0.005 min
Response: 103130600
Conc: 642.83 ng/ml



#27 AR-1254-2

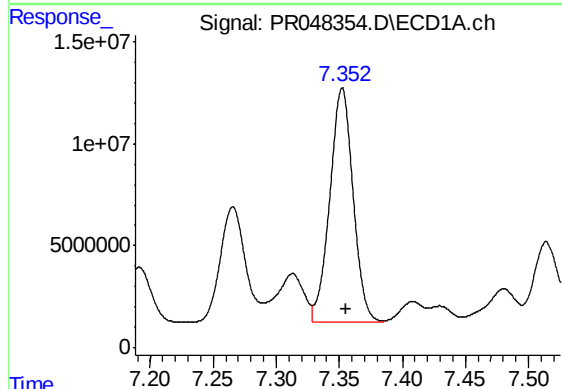
R.T.: 6.981 min
Delta R.T.: -0.005 min
Response: 125352422
Conc: 870.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BMODL



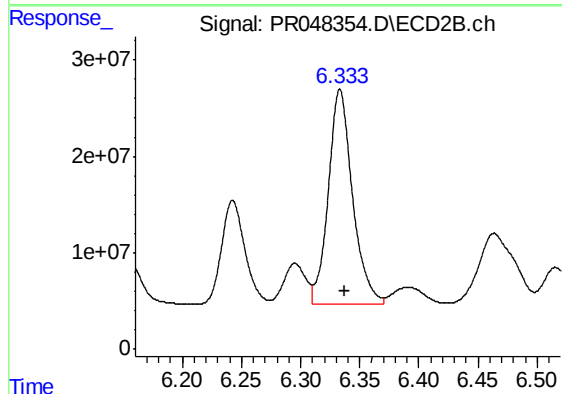
#27 AR-1254-2

R.T.: 5.925 min
Delta R.T.: -0.005 min
Response: 129369589
Conc: 789.46 ng/ml



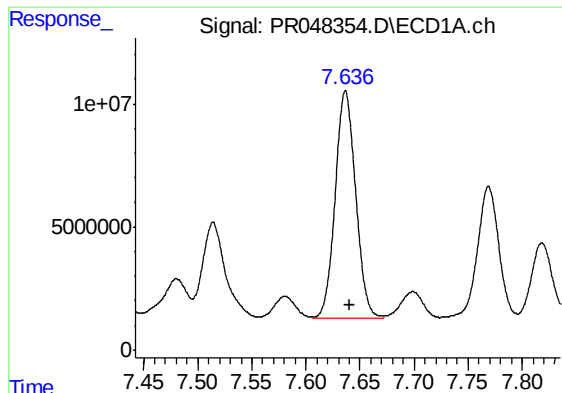
#28 AR-1254-3

R.T.: 7.352 min
Delta R.T.: -0.003 min
Response: 147444189
Conc: 961.59 ng/ml



#28 AR-1254-3

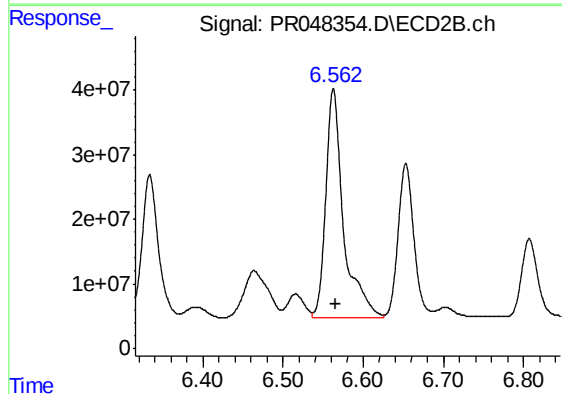
R.T.: 6.333 min
Delta R.T.: -0.004 min
Response: 316651941
Conc: 881.31 ng/ml



#29 AR-1254-4

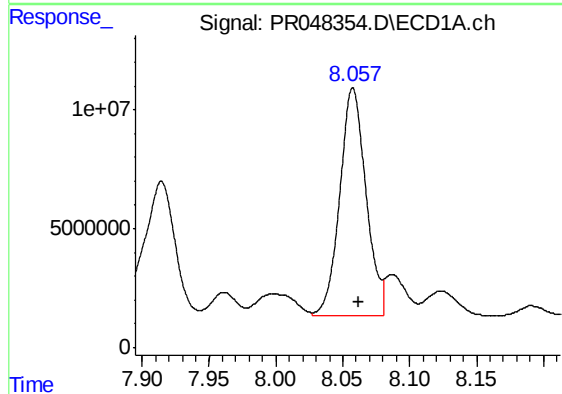
R.T.: 7.637 min
Delta R.T.: -0.004 min
Response: 121621614
Conc: 1025.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM0DL



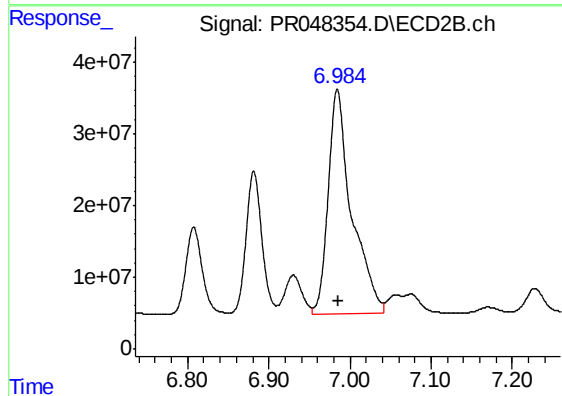
#29 AR-1254-4

R.T.: 6.563 min
Delta R.T.: -0.003 min
Response: 545297424
Conc: 1135.45 ng/ml



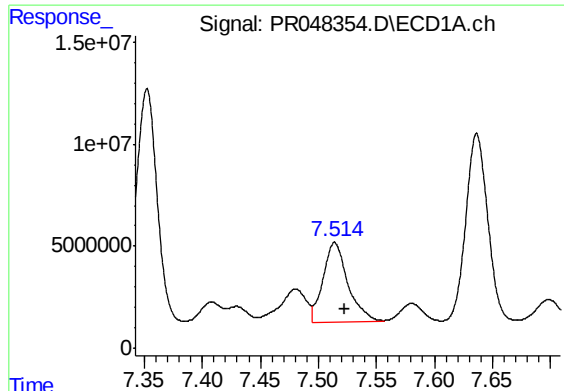
#30 AR-1254-5

R.T.: 8.058 min
Delta R.T.: -0.005 min
Response: 130572926
Conc: 1025.41 ng/ml



#30 AR-1254-5

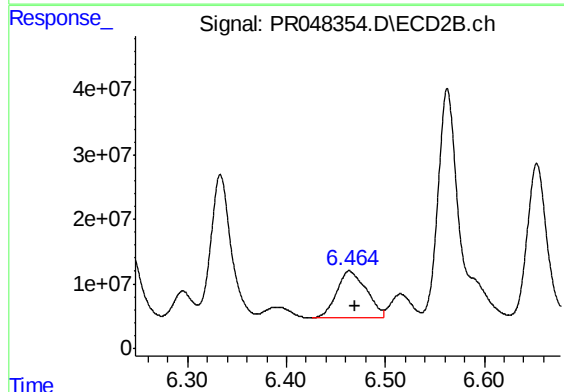
R.T.: 6.984 min
Delta R.T.: -0.001 min
Response: 629233990
Conc: 1011.42 ng/ml



#31 AR-1260-1

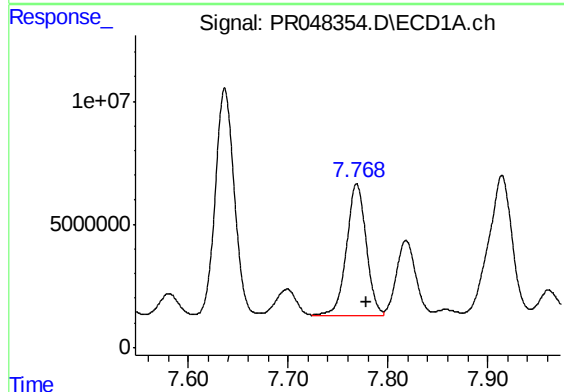
R.T.: 7.514 min
Delta R.T.: -0.008 min
Response: 58221402
Conc: 567.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BMODL



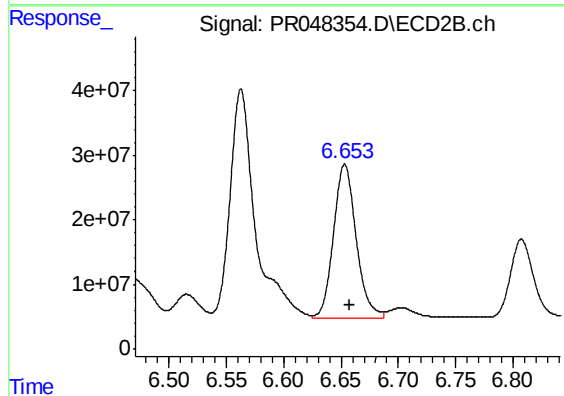
#31 AR-1260-1

R.T.: 6.464 min
Delta R.T.: -0.006 min
Response: 151949358
Conc: 857.12 ng/ml



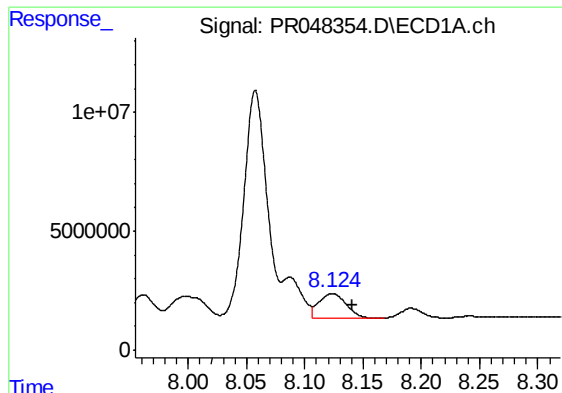
#32 AR-1260-2

R.T.: 7.769 min
Delta R.T.: -0.010 min
Response: 72980203
Conc: 575.19 ng/ml



#32 AR-1260-2

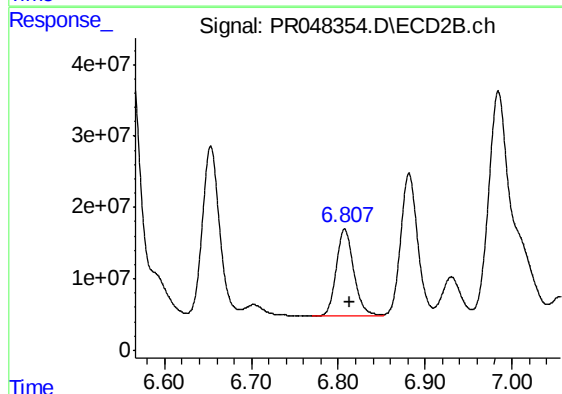
R.T.: 6.653 min
Delta R.T.: -0.005 min
Response: 327449606
Conc: 543.92 ng/ml



#33 AR-1260-3

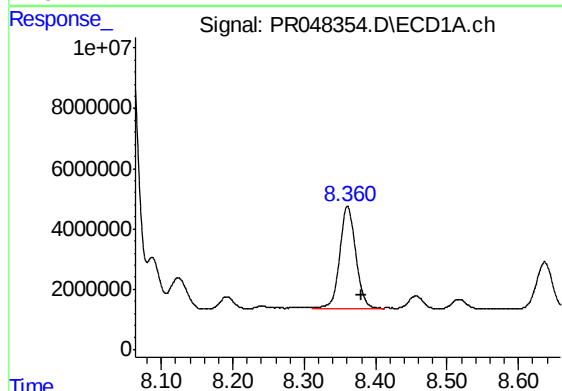
R.T.: 8.123 min
Delta R.T.: -0.017 min
Response: 16722605
Conc: 172.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM0DL



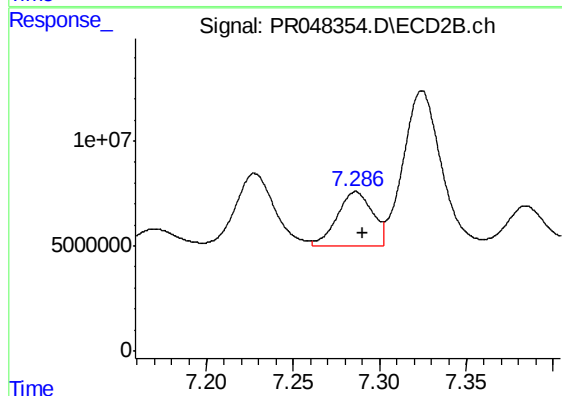
#33 AR-1260-3

R.T.: 6.808 min
Delta R.T.: -0.006 min
Response: 169913579
Conc: 459.35 ng/ml



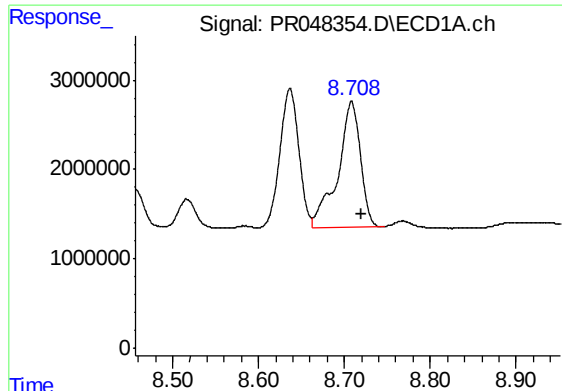
#34 AR-1260-4

R.T.: 8.361 min
Delta R.T.: -0.019 min
Response: 52814391
Conc: 482.68 ng/ml



#34 AR-1260-4

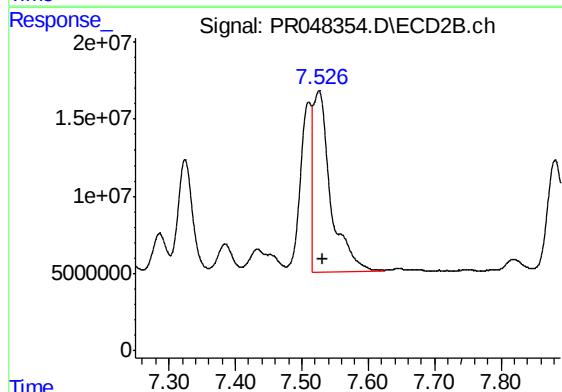
R.T.: 7.286 min
Delta R.T.: -0.004 min
Response: 36255861
Conc: 80.10 ng/ml



#35 AR-1260-5

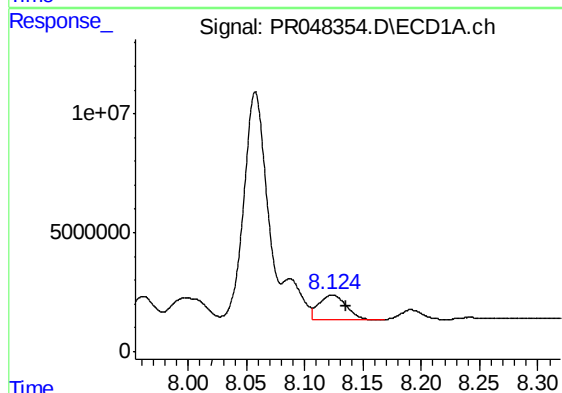
R.T.: 8.708 min
Delta R.T.: -0.011 min
Response: 25805817
Conc: 113.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
COBMODL



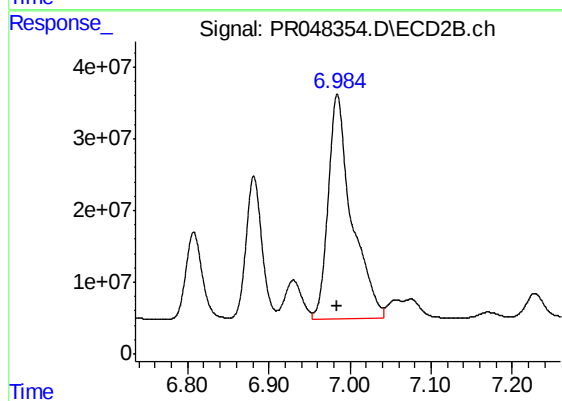
#35 AR-1260-5

R.T.: 7.526 min
Delta R.T.: -0.007 min
Response: 214393542
Conc: 113.80 ng/ml



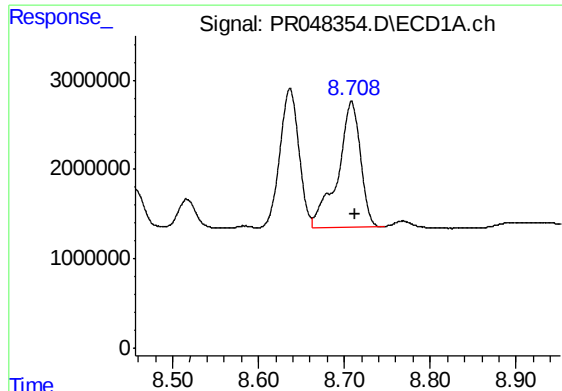
#36 AR-1262-1

R.T.: 8.123 min
Delta R.T.: -0.012 min
Response: 16722605
Conc: 118.94 ng/ml



#36 AR-1262-1

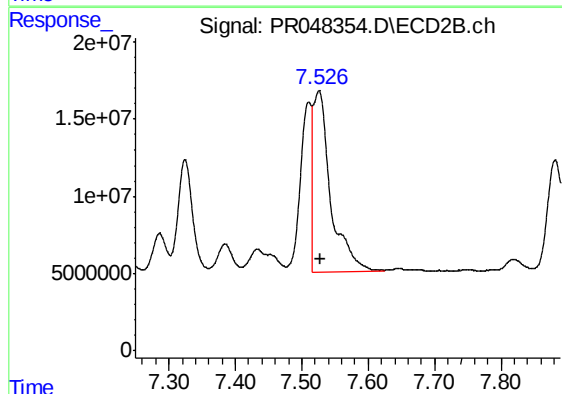
R.T.: 6.984 min
Delta R.T.: 0.000 min
Response: 629233990
Conc: 1958.11 ng/ml



#37 AR-1262-2

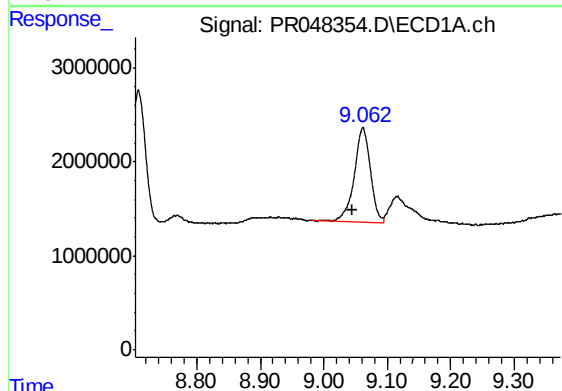
R.T.: 8.708 min
Delta R.T.: -0.005 min
Response: 25805817
Conc: 102.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BMODL



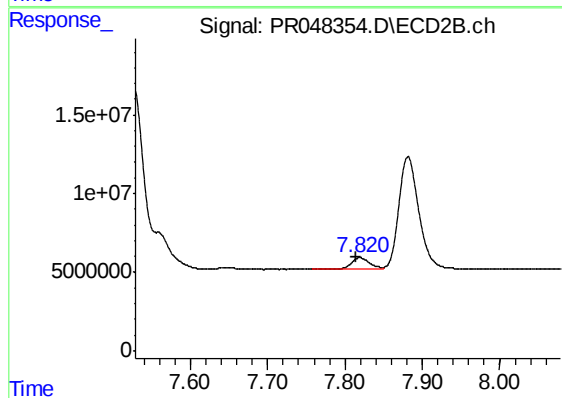
#37 AR-1262-2

R.T.: 7.526 min
Delta R.T.: -0.002 min
Response: 214393542
Conc: 103.12 ng/ml



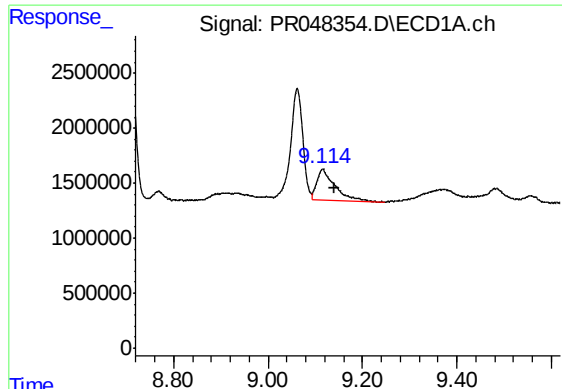
#38 AR-1262-3

R.T.: 9.062 min
Delta R.T.: 0.017 min
Response: 17956737
Conc: 103.12 ng/ml



#38 AR-1262-3

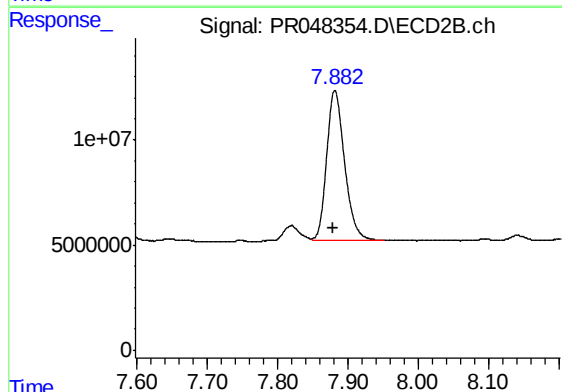
R.T.: 7.819 min
Delta R.T.: 0.004 min
Response: 11749412
Conc: 14.23 ng/ml



#39 AR-1262-4

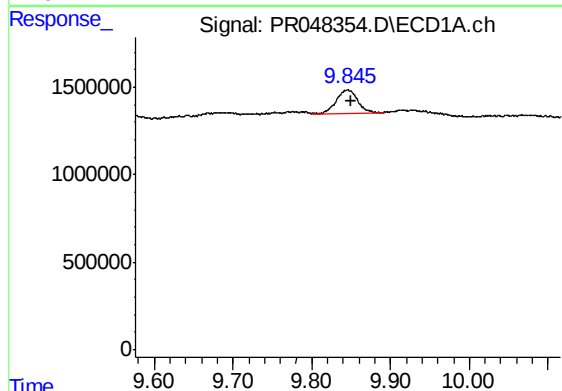
R.T.: 9.116 min
Delta R.T.: -0.026 min
Response: 7460917
Conc: 56.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
COBMODL



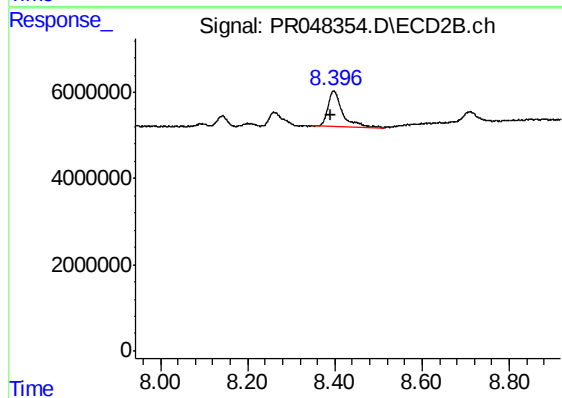
#39 AR-1262-4

R.T.: 7.881 min
Delta R.T.: 0.002 min
Response: 126850591
Conc: 94.75 ng/ml



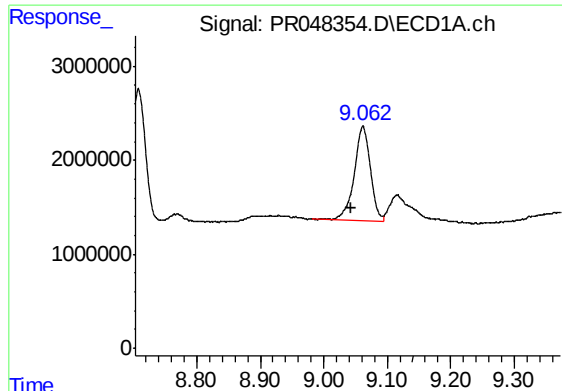
#40 AR-1262-5

R.T.: 9.845 min
Delta R.T.: -0.005 min
Response: 2437204
Conc: 25.42 ng/ml



#40 AR-1262-5

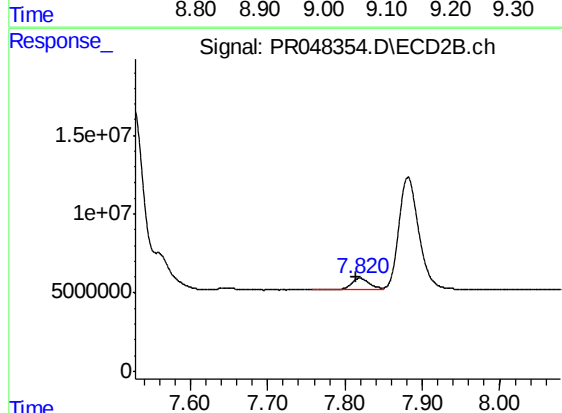
R.T.: 8.397 min
Delta R.T.: 0.006 min
Response: 19290582
Conc: 30.37 ng/ml



#41 AR-1268-1

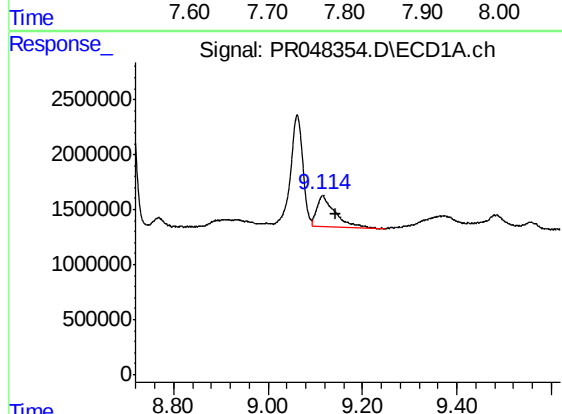
R.T.: 9.062 min
Delta R.T.: 0.018 min
Response: 17956737
Conc: 59.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM0DL



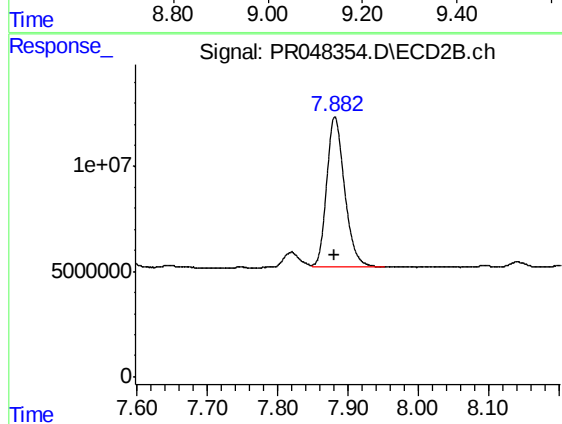
#41 AR-1268-1

R.T.: 7.819 min
Delta R.T.: 0.004 min
Response: 11749412
Conc: 4.73 ng/ml



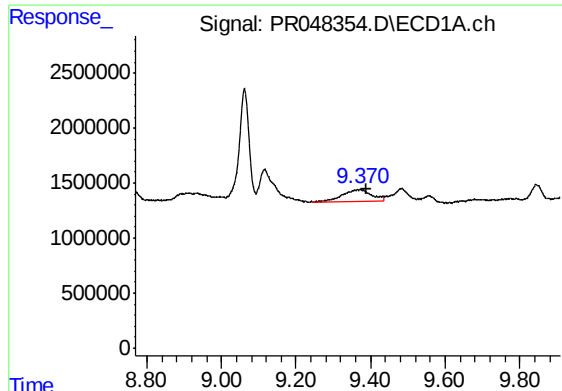
#42 AR-1268-2

R.T.: 9.116 min
Delta R.T.: -0.029 min
Response: 7460917
Conc: 26.51 ng/ml



#42 AR-1268-2

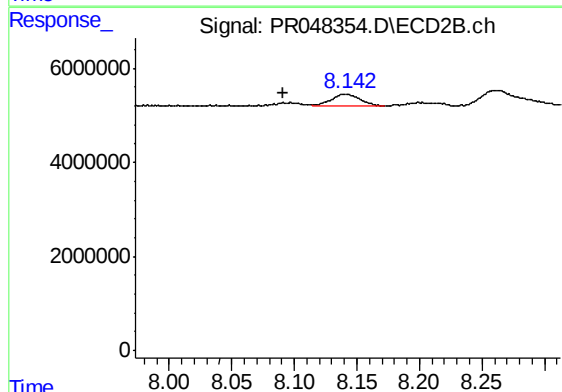
R.T.: 7.881 min
Delta R.T.: 0.000 min
Response: 126850591
Conc: 60.72 ng/ml



#43 AR-1268-3

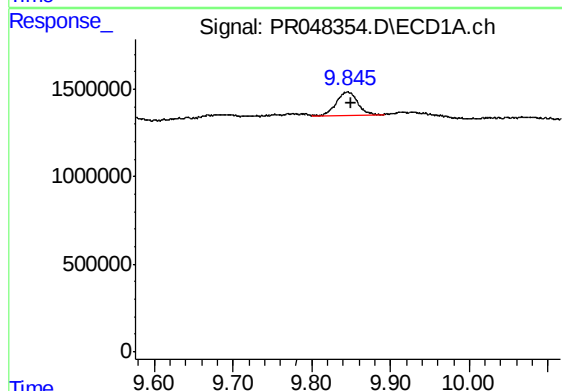
R.T.: 9.371 min
Delta R.T.: -0.018 min
Response: 5704816
Conc: 23.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM0DL



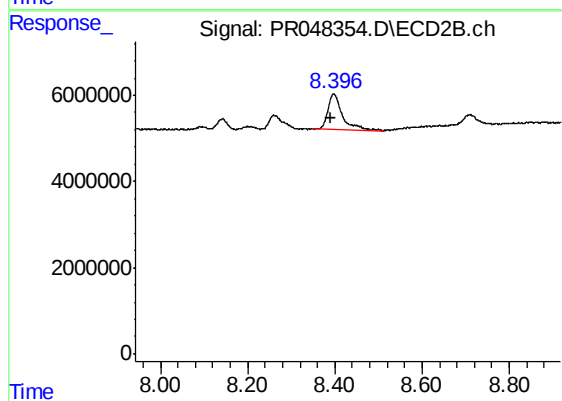
#43 AR-1268-3

R.T.: 8.142 min
Delta R.T.: 0.050 min
Response: 3970278
Conc: 2.13 ng/ml



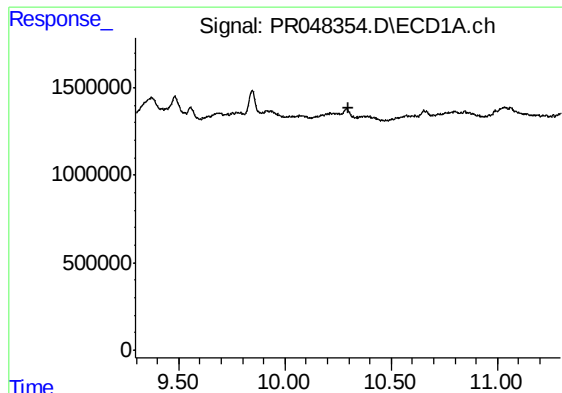
#44 AR-1268-4

R.T.: 9.845 min
Delta R.T.: -0.004 min
Response: 2437204
Conc: 22.41 ng/ml



#44 AR-1268-4

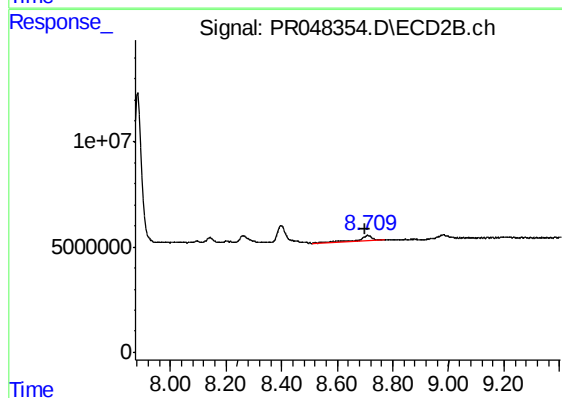
R.T.: 8.397 min
Delta R.T.: 0.006 min
Response: 19290582
Conc: 26.46 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_R
ClientSampleId :
C0BM0DL



#45 AR-1268-5

R.T.: 8.709 min
Delta R.T.: 0.008 min
Response: 9630486
Conc: 1.78 ng/ml