

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102820\
 Data File : PR048360.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2020 22:08
 Operator : AJ\MA
 Sample : L4507-11DL 20X
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 C0BM6DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 02:11:45 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...	4.725	3.876	1793252	3236309	0.993	1.198
2)	SA Decachlor...	10.656	8.981	4190519	20308493	2.080	1.815
Target Compounds							
3)	L1 AR-1016-1	5.904	4.968	12046675	7485355	158.990	102.460 #
4)	L1 AR-1016-2	5.928	4.988	23375583	24209674	219.591	164.131 #
5)	L1 AR-1016-3	5.995	5.166	3633554	13636823	55.731	177.068 #
6)	L1 AR-1016-4	6.089	5.205	15564155	142.0E6	291.875	3469.709 #
7)	L1 AR-1016-5	6.384	5.422	116.2E6	123.0E6	2161.408	1678.710
8)	L2 AR-1221-1	0.000	4.076	0	1886606	N.D.	63.896 #
12)	L3 AR-1232-2	5.635	4.988	3724617	24209674	161.044	370.503 #
13)	L3 AR-1232-3	5.928	5.166	23375583	13636823	490.576	391.474
14)	L3 AR-1232-4	6.089	5.248	15564155	57619444	647.158	2429.305 #
15)	L3 AR-1232-5	6.177	5.422	178.9E6	123.0E6	9473.461	3842.651 #
16)	L4 AR-1242-1	5.904	4.968	12046675	7485355	189.471	121.852 #
17)	L4 AR-1242-2	5.928	4.988	23375583	24209674	262.523	203.599
18)	L4 AR-1242-3	5.995	5.166	3633554	13636823	66.415	199.267 #
19)	L4 AR-1242-4	6.089	5.248	15564155	57619444	346.848	1160.429 #
20)	L4 AR-1242-5	6.831	5.776	158.6E6	627.3E6	2976.198	7341.871 #
21)	L5 AR-1248-1	5.904	4.968	12046675	7485355	257.224	164.015 #
22)	L5 AR-1248-2	6.177	5.205	178.9E6	142.0E6	2672.146	2464.399
23)	L5 AR-1248-3	6.384	5.248	116.2E6	57619444	1564.225	811.290 #
24)	L5 AR-1248-4	6.788	5.422	180.2E6	123.0E6	2000.036	1248.153 #
25)	L5 AR-1248-5	6.831	5.818	158.6E6	148.5E6	1836.052	985.238 #
26)	L6 AR-1254-1	6.763	5.776	448.9E6	627.3E6	4839.657	3910.227
27)	L6 AR-1254-2	6.981	5.925	791.4E6	768.6E6	5492.852	4690.296
28)	L6 AR-1254-3	7.351	6.332	1021.5E6	2098.2E6	6662.107	5839.595
29)	L6 AR-1254-4	7.636	6.562	806.4E6	3724.9E6	6799.392	7756.184
30)	L6 AR-1254-5	8.057	6.984	905.9E6	4331.5E6	7113.790	6962.314
31)	L7 AR-1260-1	7.513	6.463	363.1E6	921.3E6	3539.265	5196.666 #
32)	L7 AR-1260-2	7.768	6.653	486.9E6	2151.8E6	3837.522	3574.236
33)	L7 AR-1260-3	8.121	6.807	93399183	1085.5E6	964.703	2934.496 #
34)	L7 AR-1260-4	8.360	7.285	341.6E6	190.4E6	3121.819	420.578 #
35)	L7 AR-1260-5	8.708	7.525	125.6E6	1302.7E6	552.722	691.487 #
36)	L8 AR-1262-1	8.121	6.984	93399183	4331.5E6	664.293	13479.060 #
37)	L8 AR-1262-2	8.708	7.525	125.6E6	1302.7E6	498.046	626.631 #
38)	L8 AR-1262-3	9.061	7.818	103.2E6	61750234	592.892	74.800 #
39)	L8 AR-1262-4	9.115	7.881	30155026	798.6E6	228.039	596.513 #
40)	L8 AR-1262-5	9.843	8.397	12923334	87141993	134.804	137.200
41)	L9 AR-1268-1	9.061	7.818	103.2E6	61750234	339.444	24.864 #
42)	L9 AR-1268-2	9.115	7.881	30155026	798.6E6	107.153	382.241 #
43)	L9 AR-1268-3	0.000	8.094	0	5351209	N.D.	2.866 #
44)	L9 AR-1268-4	9.843	8.397	12923334	87141993	118.840	119.523
45)	L9 AR-1268-5	10.290	8.708	4539210	25006937	5.791	4.632

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102820\
Data File : PR048360.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2020 22:08
Operator : AJ\MA
Sample : L4507-11DL 20X
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
C0BM6DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 02:11:45 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

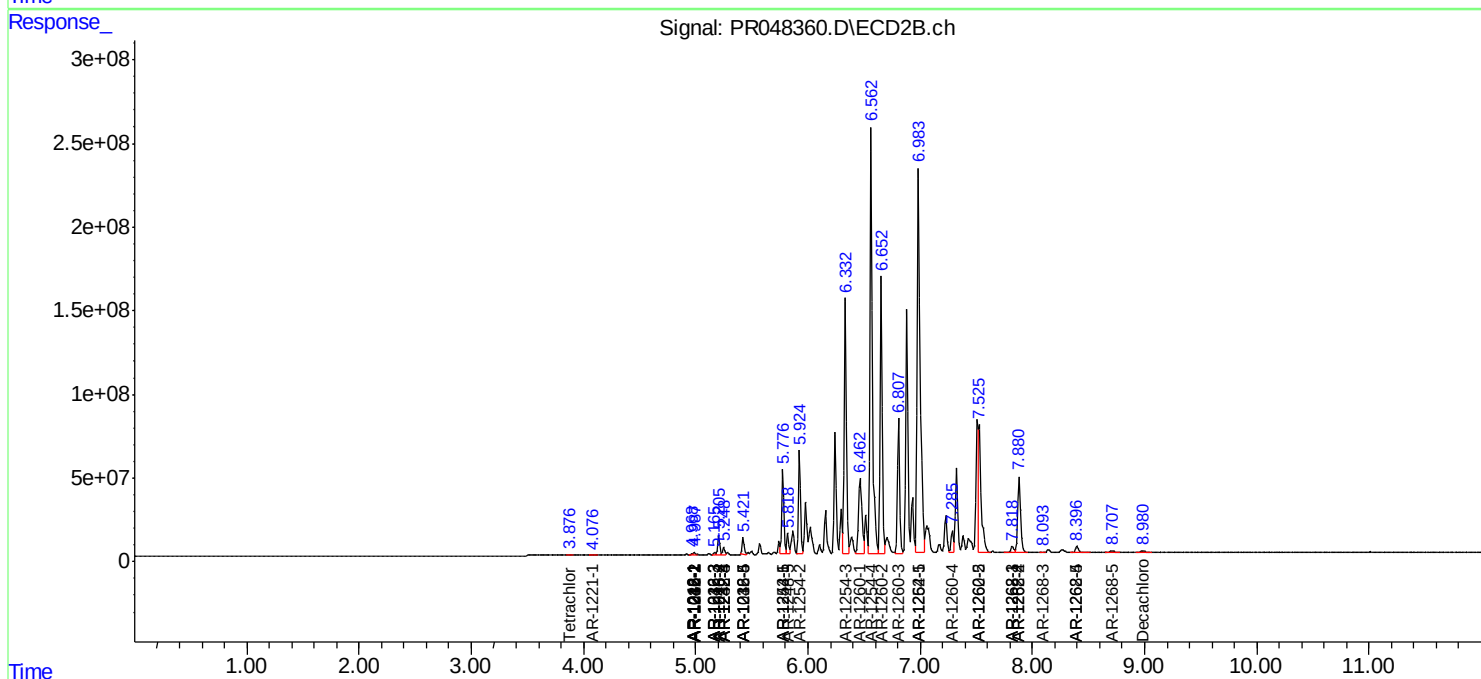
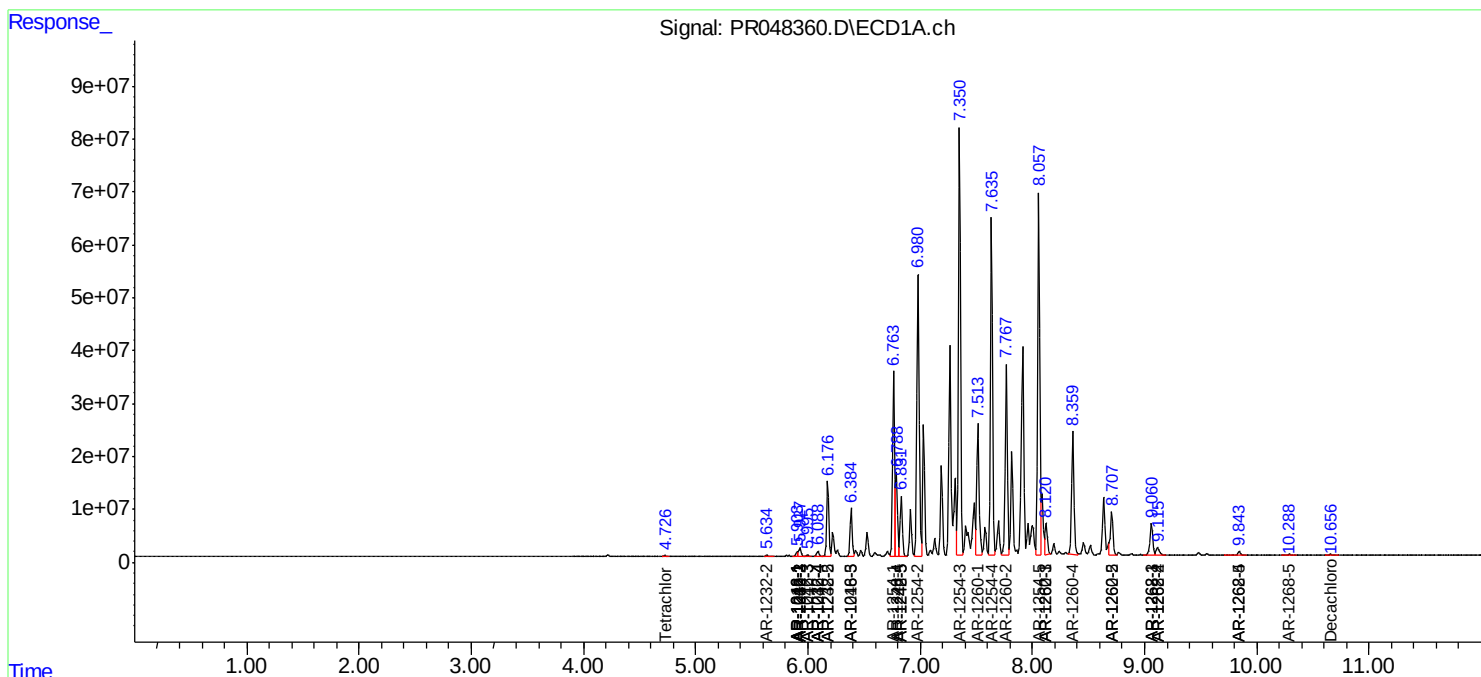
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

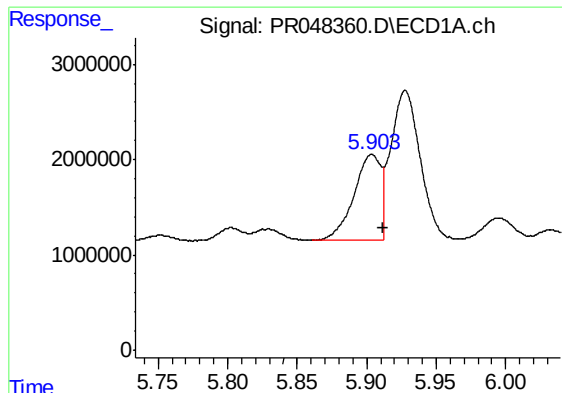
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102820\
Data File : PR048360.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2020 22:08
Operator : AJ\MA
Sample : L4507-11DL 20X
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
C0BM6DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 02:11:45 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

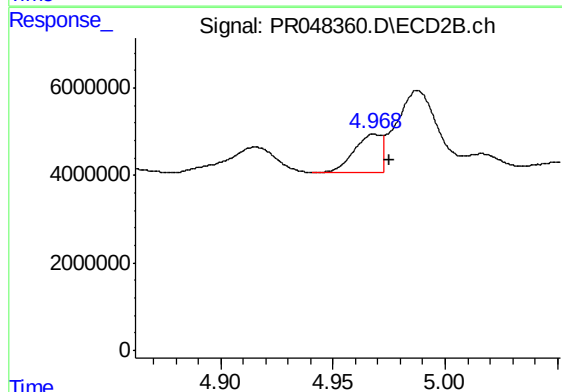




#3 AR-1016-1

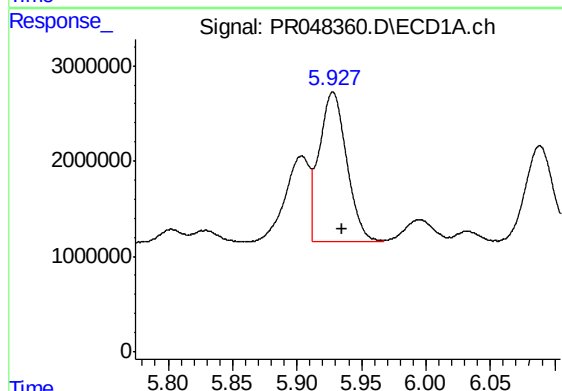
R.T.: 5.904 min
Delta R.T.: -0.008 min
Response: 12046675
Conc: 158.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM6DL



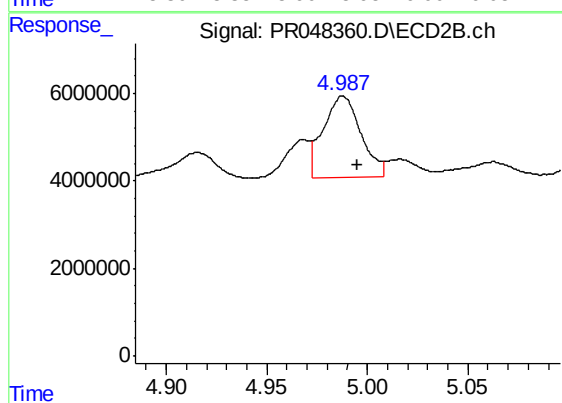
#3 AR-1016-1

R.T.: 4.968 min
Delta R.T.: -0.007 min
Response: 7485355
Conc: 102.46 ng/ml



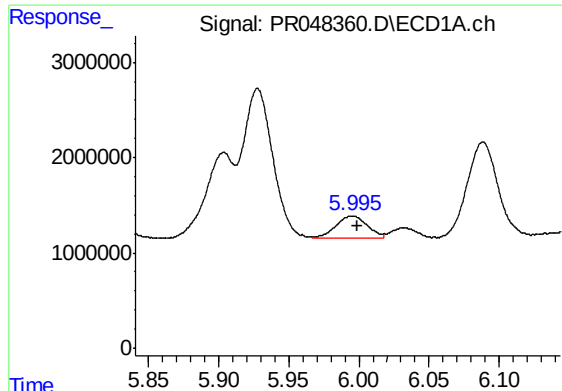
#4 AR-1016-2

R.T.: 5.928 min
Delta R.T.: -0.007 min
Response: 23375583
Conc: 219.59 ng/ml



#4 AR-1016-2

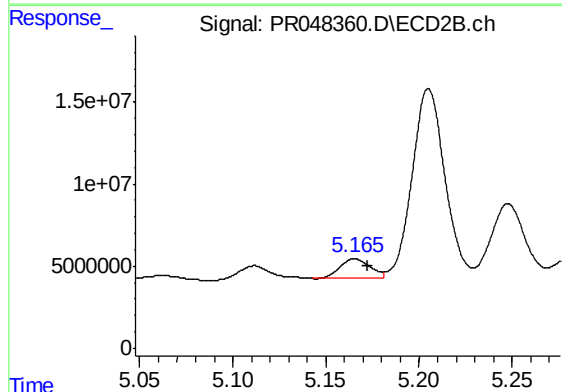
R.T.: 4.988 min
Delta R.T.: -0.008 min
Response: 24209674
Conc: 164.13 ng/ml



#5 AR-1016-3

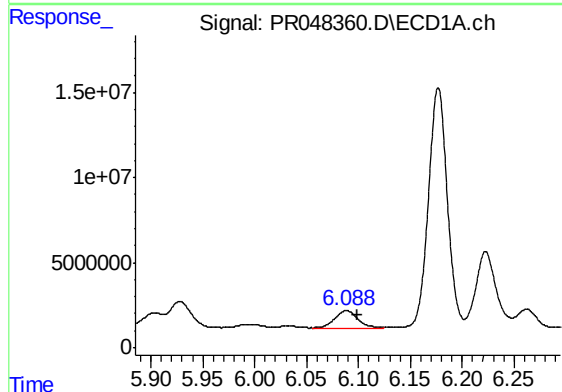
R.T.: 5.995 min
Delta R.T.: -0.003 min
Response: 3633554
Conc: 55.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM6DL



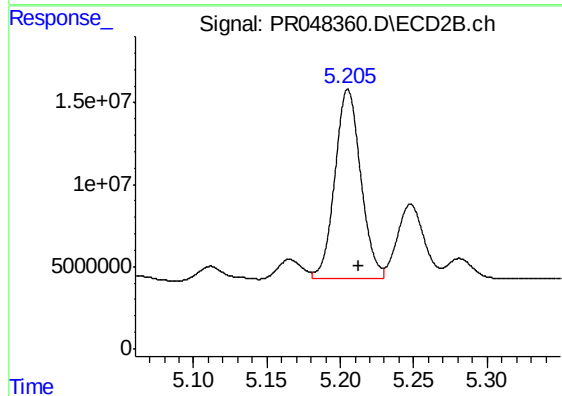
#5 AR-1016-3

R.T.: 5.166 min
Delta R.T.: -0.007 min
Response: 13636823
Conc: 177.07 ng/ml



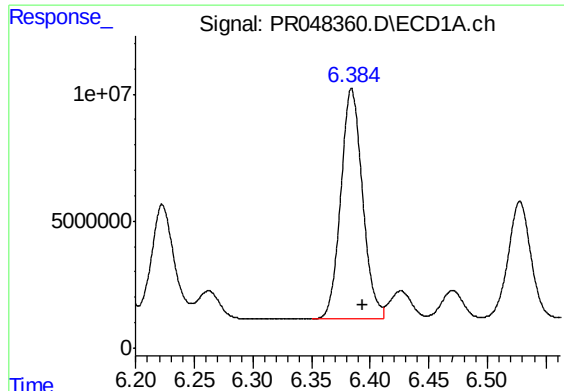
#6 AR-1016-4

R.T.: 6.089 min
Delta R.T.: -0.010 min
Response: 15564155
Conc: 291.87 ng/ml



#6 AR-1016-4

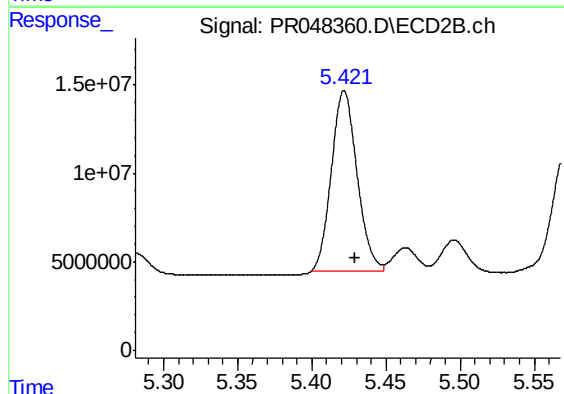
R.T.: 5.205 min
Delta R.T.: -0.008 min
Response: 142044739
Conc: 3469.71 ng/ml



#7 AR-1016-5

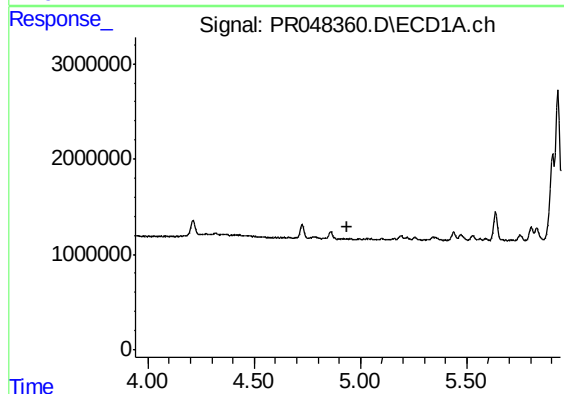
R.T.: 6.384 min
Delta R.T.: -0.009 min
Response: 116233993
Conc: 2161.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM6DL



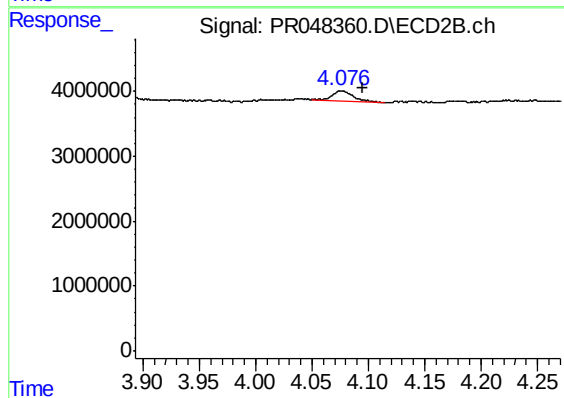
#7 AR-1016-5

R.T.: 5.422 min
Delta R.T.: -0.007 min
Response: 122974479
Conc: 1678.71 ng/ml



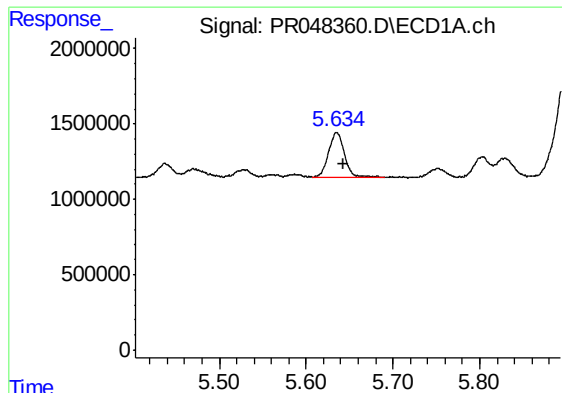
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.940 min
Response: 0
Conc: N.D.



#8 AR-1221-1

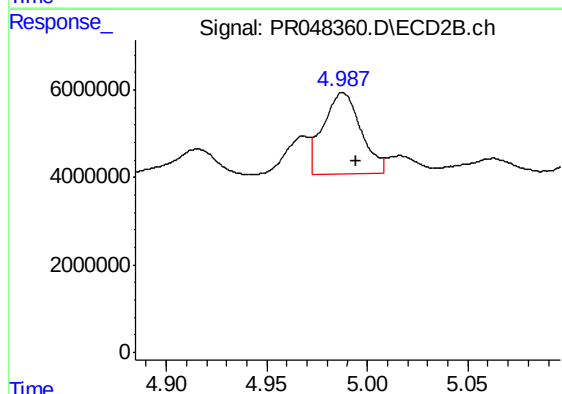
R.T.: 4.076 min
Delta R.T.: -0.019 min
Response: 1886606
Conc: 63.90 ng/ml



#12 AR-1232-2

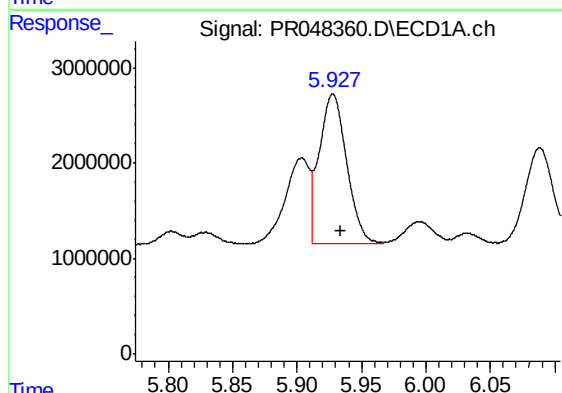
R.T.: 5.635 min
Delta R.T.: -0.008 min
Response: 3724617
Conc: 161.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM6DL



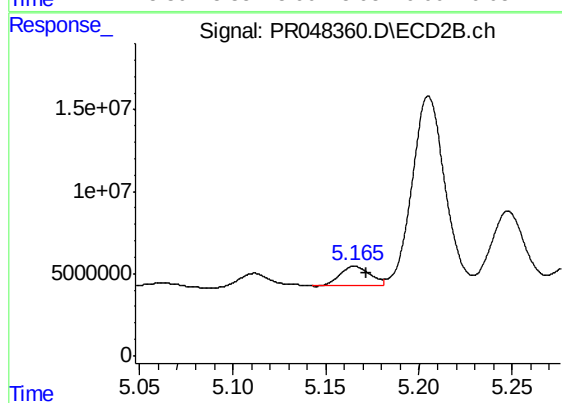
#12 AR-1232-2

R.T.: 4.988 min
Delta R.T.: -0.007 min
Response: 24209674
Conc: 370.50 ng/ml



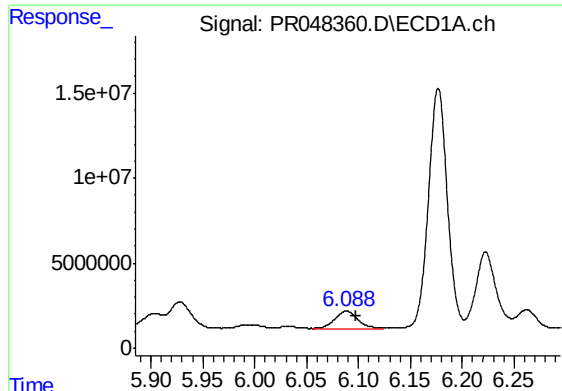
#13 AR-1232-3

R.T.: 5.928 min
Delta R.T.: -0.007 min
Response: 23375583
Conc: 490.58 ng/ml



#13 AR-1232-3

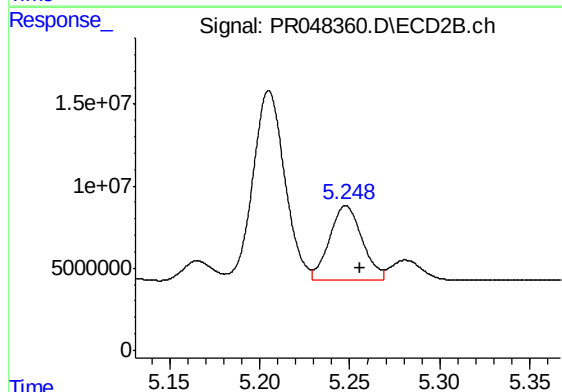
R.T.: 5.166 min
Delta R.T.: -0.006 min
Response: 13636823
Conc: 391.47 ng/ml



#14 AR-1232-4

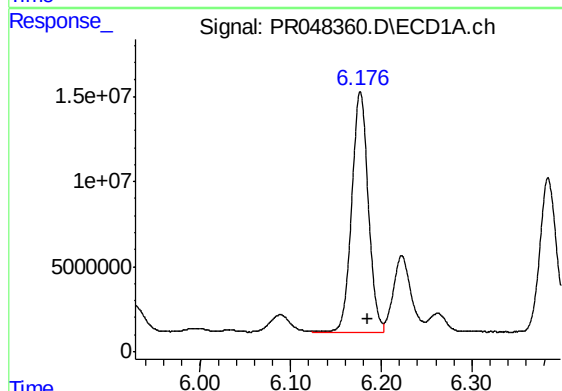
R.T.: 6.089 min
Delta R.T.: -0.009 min
Response: 15564155
Conc: 647.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM6DL



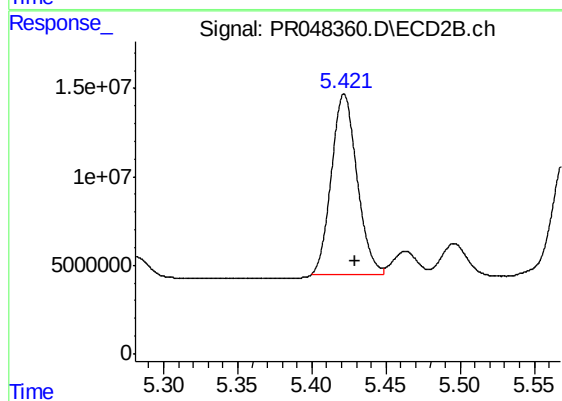
#14 AR-1232-4

R.T.: 5.248 min
Delta R.T.: -0.008 min
Response: 57619444
Conc: 2429.31 ng/ml



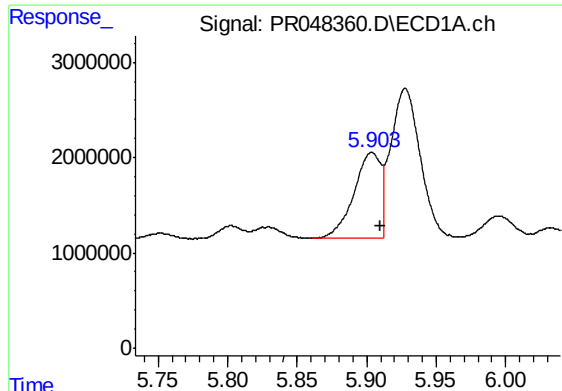
#15 AR-1232-5

R.T.: 6.177 min
Delta R.T.: -0.008 min
Response: 178944037
Conc: 9473.46 ng/ml



#15 AR-1232-5

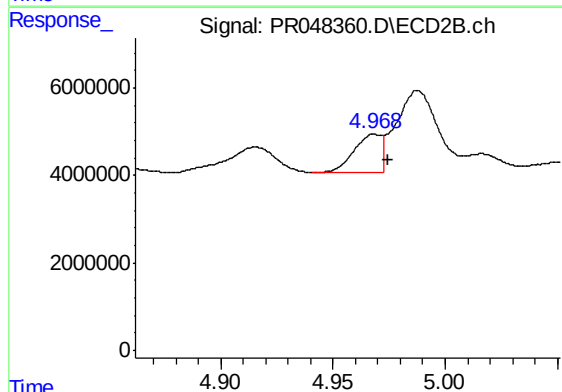
R.T.: 5.422 min
Delta R.T.: -0.007 min
Response: 122974479
Conc: 3842.65 ng/ml



#16 AR-1242-1

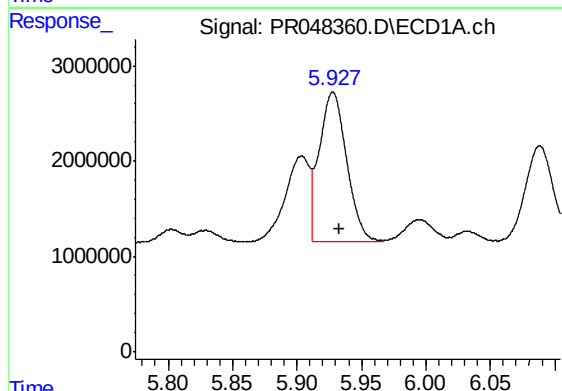
R.T.: 5.904 min
Delta R.T.: -0.006 min
Response: 12046675
Conc: 189.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM6DL



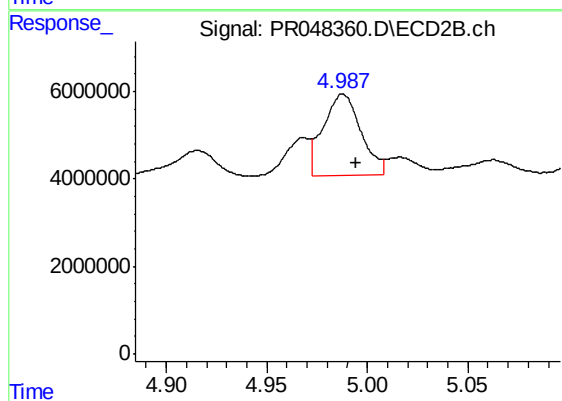
#16 AR-1242-1

R.T.: 4.968 min
Delta R.T.: -0.007 min
Response: 7485355
Conc: 121.85 ng/ml



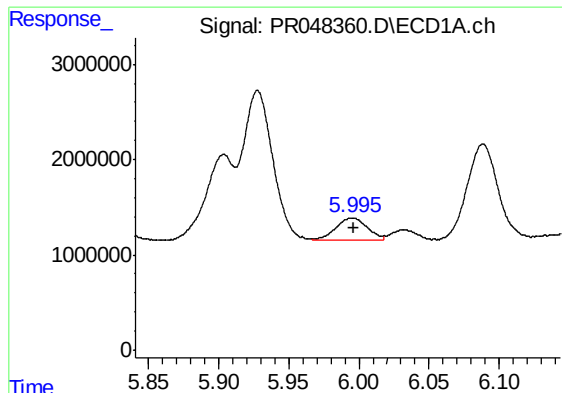
#17 AR-1242-2

R.T.: 5.928 min
Delta R.T.: -0.005 min
Response: 23375583
Conc: 262.52 ng/ml



#17 AR-1242-2

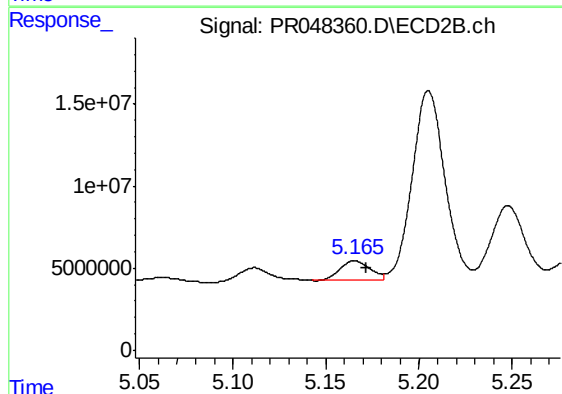
R.T.: 4.988 min
Delta R.T.: -0.007 min
Response: 24209674
Conc: 203.60 ng/ml



#18 AR-1242-3

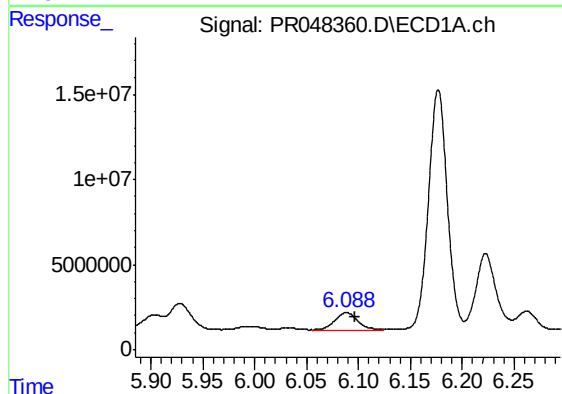
R.T.: 5.995 min
Delta R.T.: 0.000 min
Response: 3633554
Conc: 66.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM6DL



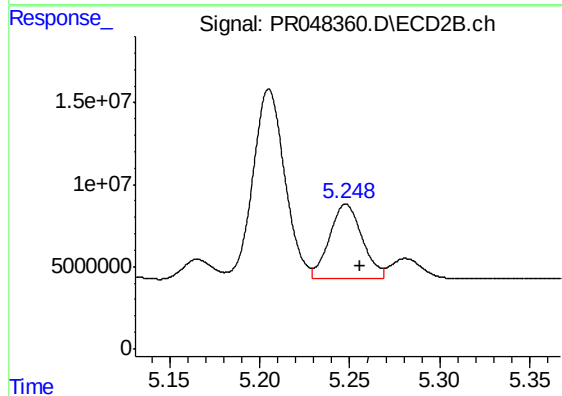
#18 AR-1242-3

R.T.: 5.166 min
Delta R.T.: -0.006 min
Response: 13636823
Conc: 199.27 ng/ml



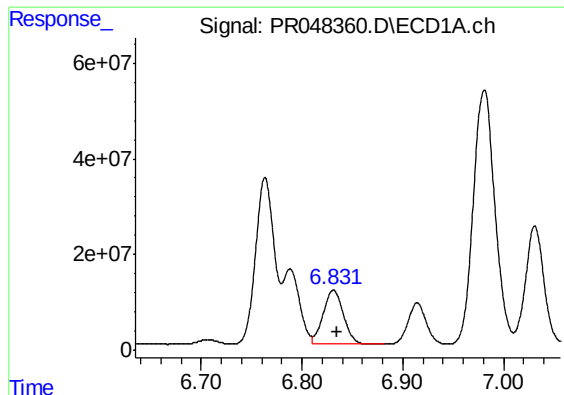
#19 AR-1242-4

R.T.: 6.089 min
Delta R.T.: -0.008 min
Response: 15564155
Conc: 346.85 ng/ml



#19 AR-1242-4

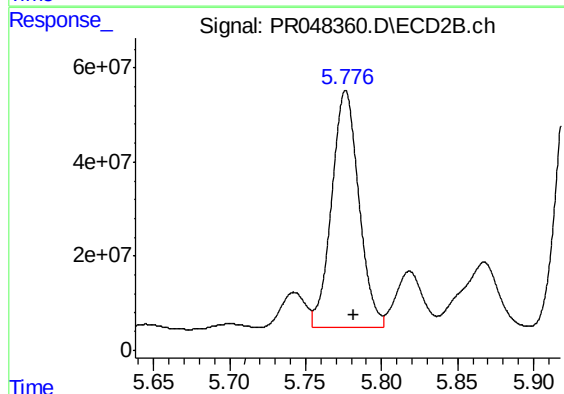
R.T.: 5.248 min
Delta R.T.: -0.008 min
Response: 57619444
Conc: 1160.43 ng/ml



#20 AR-1242-5

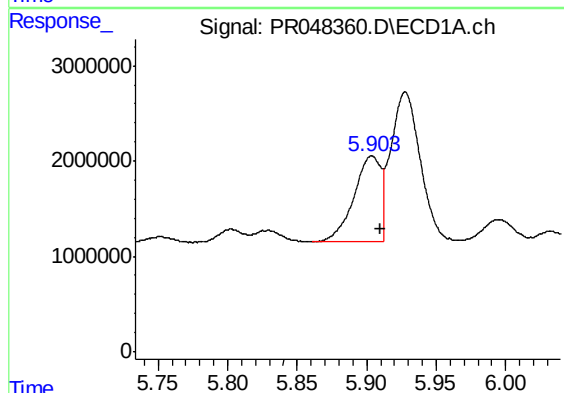
R.T.: 6.831 min
Delta R.T.: -0.004 min
Response: 158575659
Conc: 2976.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM6DL



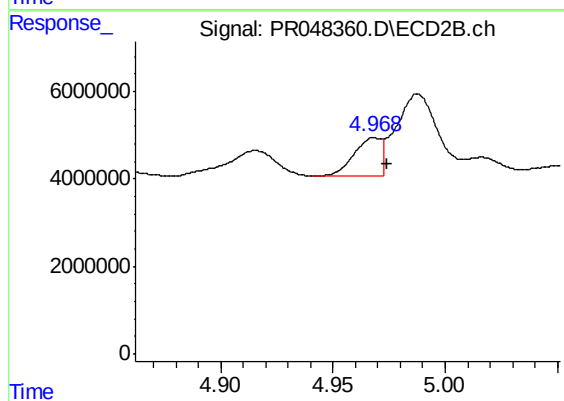
#20 AR-1242-5

R.T.: 5.776 min
Delta R.T.: -0.005 min
Response: 627324975
Conc: 7341.87 ng/ml



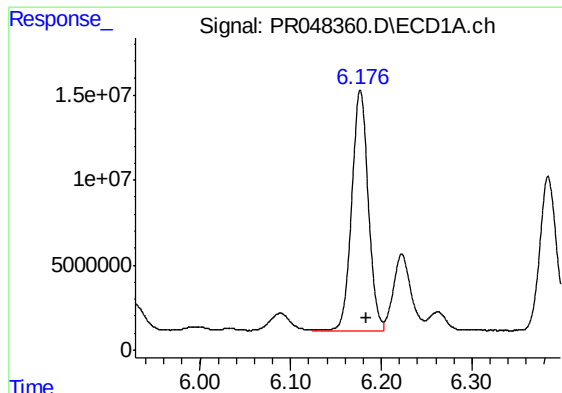
#21 AR-1248-1

R.T.: 5.904 min
Delta R.T.: -0.006 min
Response: 12046675
Conc: 257.22 ng/ml



#21 AR-1248-1

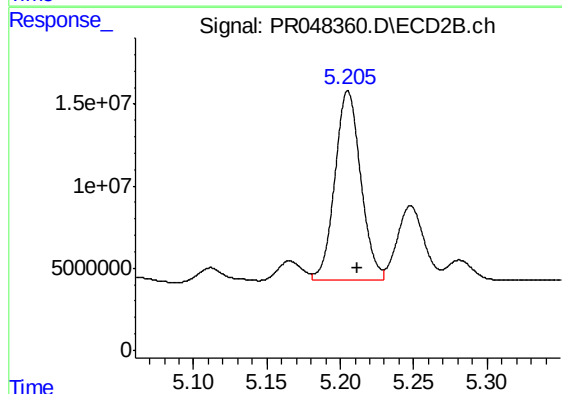
R.T.: 4.968 min
Delta R.T.: -0.006 min
Response: 7485355
Conc: 164.01 ng/ml



#22 AR-1248-2

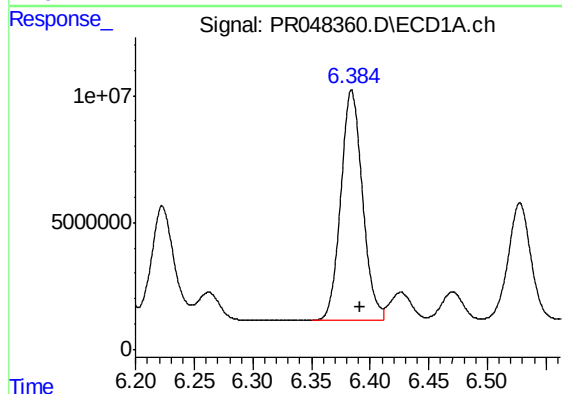
R.T.: 6.177 min
Delta R.T.: -0.006 min
Response: 178944037
Conc: 2672.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM6DL



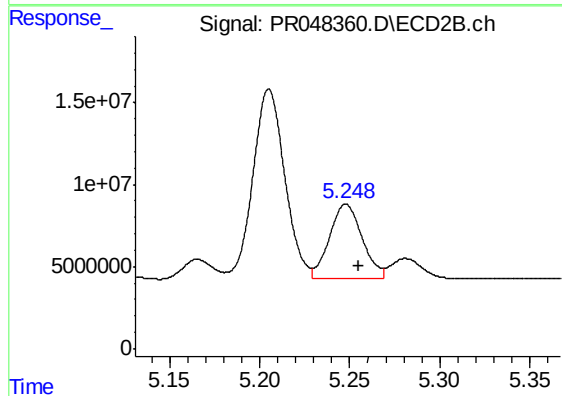
#22 AR-1248-2

R.T.: 5.205 min
Delta R.T.: -0.007 min
Response: 142044739
Conc: 2464.40 ng/ml



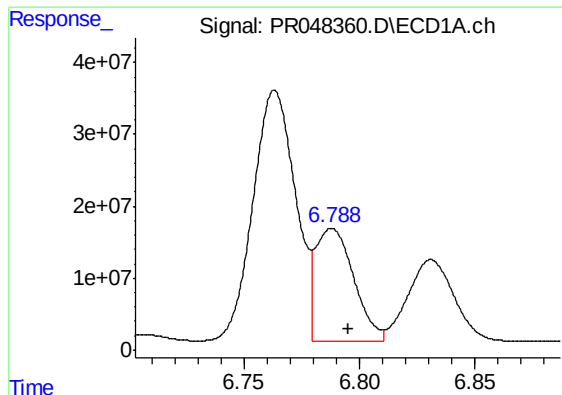
#23 AR-1248-3

R.T.: 6.384 min
Delta R.T.: -0.007 min
Response: 116233993
Conc: 1564.22 ng/ml



#23 AR-1248-3

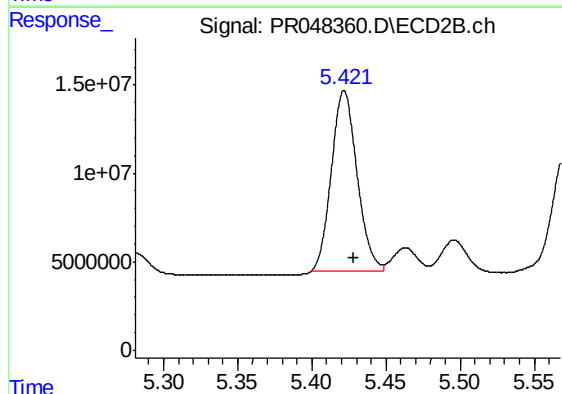
R.T.: 5.248 min
Delta R.T.: -0.007 min
Response: 57619444
Conc: 811.29 ng/ml



#24 AR-1248-4

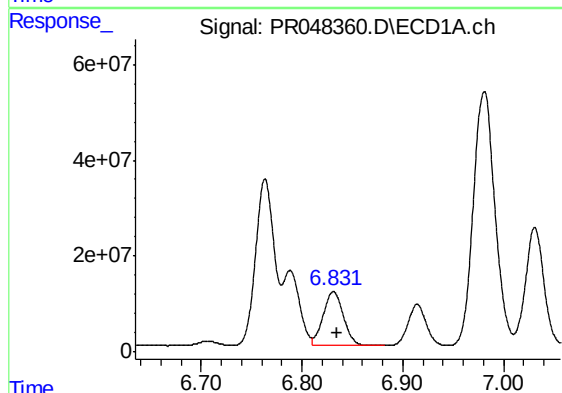
R.T.: 6.788 min
Delta R.T.: -0.007 min
Response: 180202477
Conc: 2000.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM6DL



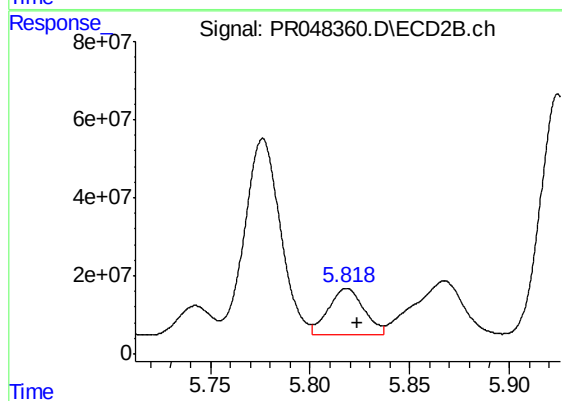
#24 AR-1248-4

R.T.: 5.422 min
Delta R.T.: -0.006 min
Response: 122974479
Conc: 1248.15 ng/ml



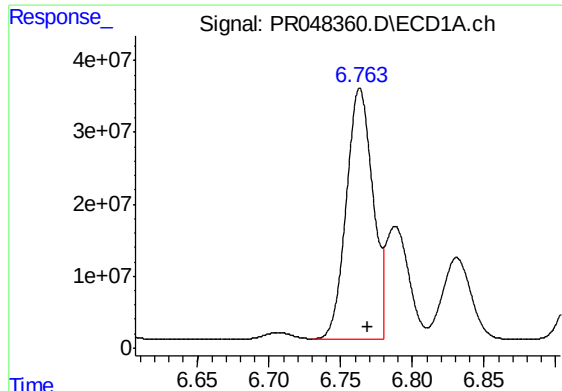
#25 AR-1248-5

R.T.: 6.831 min
Delta R.T.: -0.004 min
Response: 158575659
Conc: 1836.05 ng/ml



#25 AR-1248-5

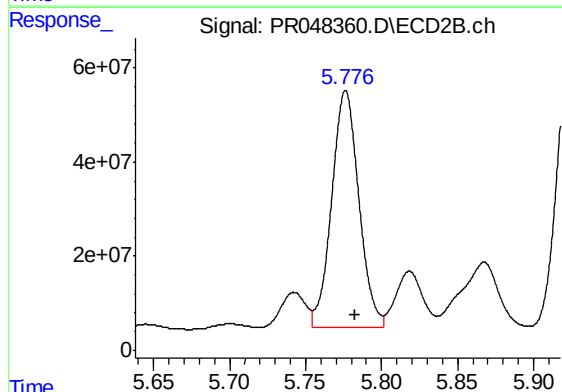
R.T.: 5.818 min
Delta R.T.: -0.006 min
Response: 148465388
Conc: 985.24 ng/ml



#26 AR-1254-1

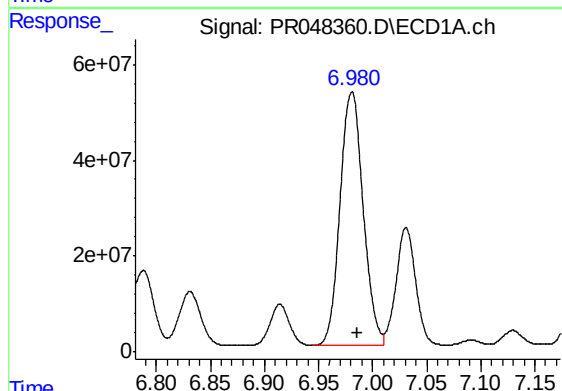
R.T.: 6.763 min
Delta R.T.: -0.005 min
Response: 448908691
Conc: 4839.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM6DL



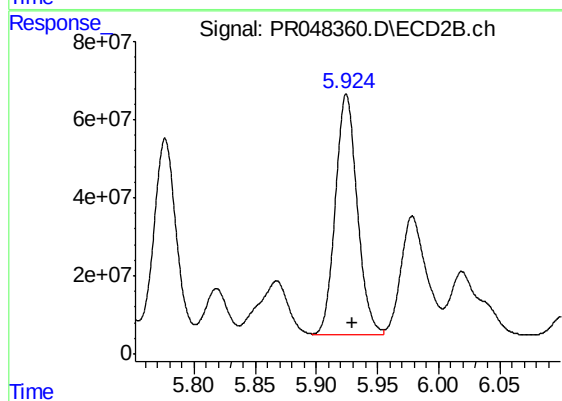
#26 AR-1254-1

R.T.: 5.776 min
Delta R.T.: -0.006 min
Response: 627324975
Conc: 3910.23 ng/ml



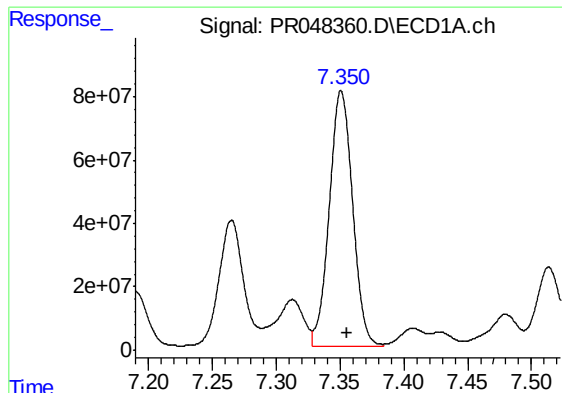
#27 AR-1254-2

R.T.: 6.981 min
Delta R.T.: -0.005 min
Response: 791428350
Conc: 5492.85 ng/ml



#27 AR-1254-2

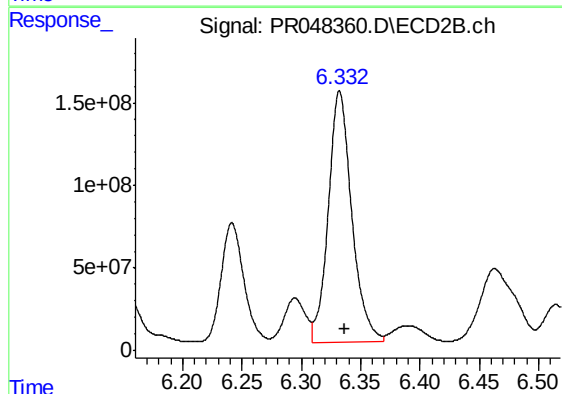
R.T.: 5.925 min
Delta R.T.: -0.005 min
Response: 768608116
Conc: 4690.30 ng/ml



#28 AR-1254-3

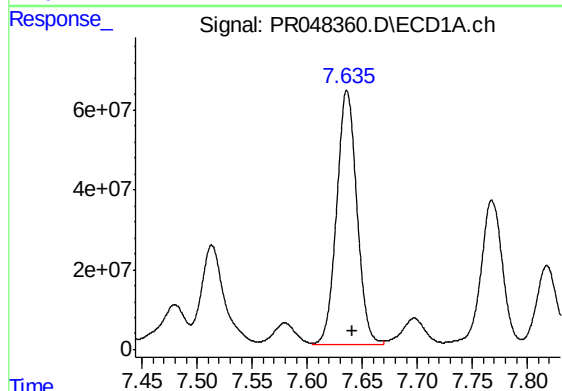
R.T.: 7.351 min
Delta R.T.: -0.005 min
Response: 1021525526
Conc: 6662.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM6DL



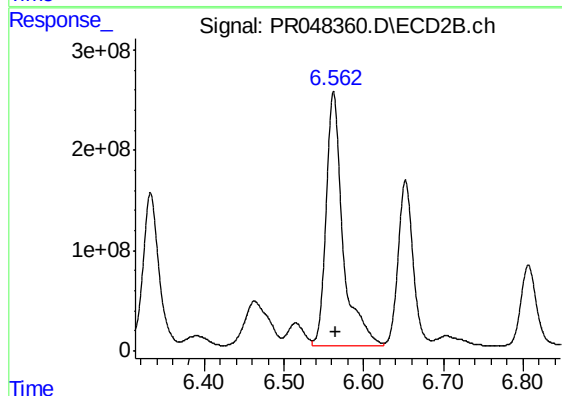
#28 AR-1254-3

R.T.: 6.332 min
Delta R.T.: -0.005 min
Response: 2098154653
Conc: 5839.59 ng/ml



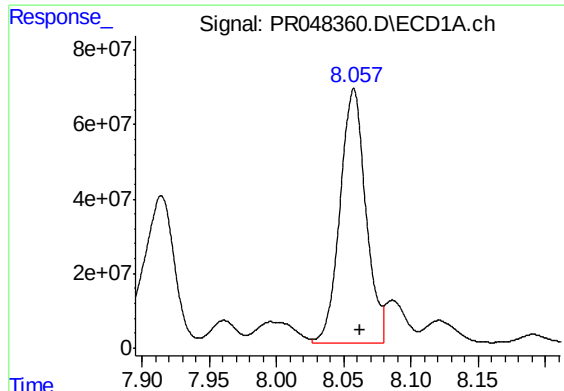
#29 AR-1254-4

R.T.: 7.636 min
Delta R.T.: -0.005 min
Response: 806362206
Conc: 6799.39 ng/ml



#29 AR-1254-4

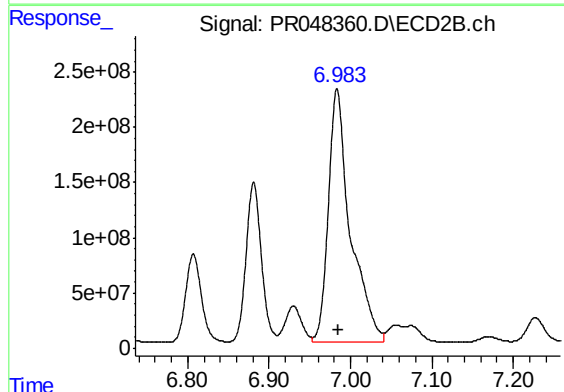
R.T.: 6.562 min
Delta R.T.: -0.003 min
Response: 3724889134
Conc: 7756.18 ng/ml



#30 AR-1254-5

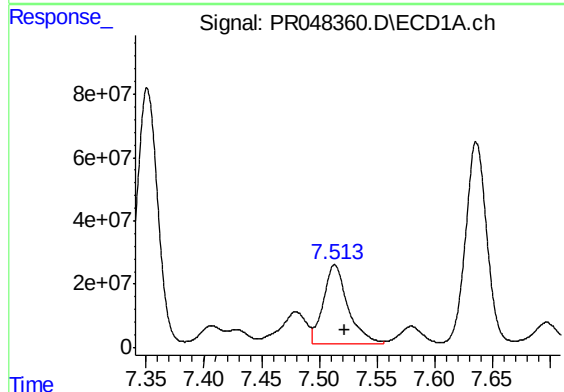
R.T.: 8.057 min
Delta R.T.: -0.005 min
Response: 905854815
Conc: 7113.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM6DL



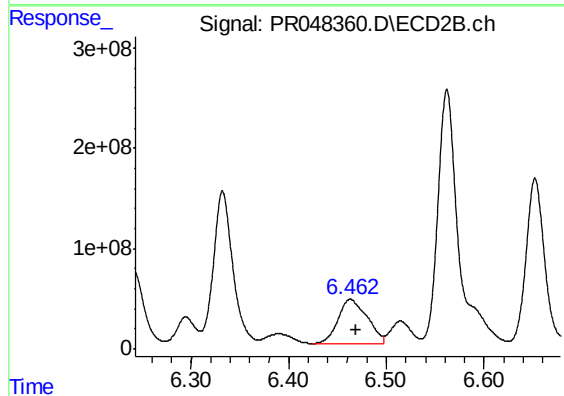
#30 AR-1254-5

R.T.: 6.984 min
Delta R.T.: -0.002 min
Response: 4331462499
Conc: 6962.31 ng/ml



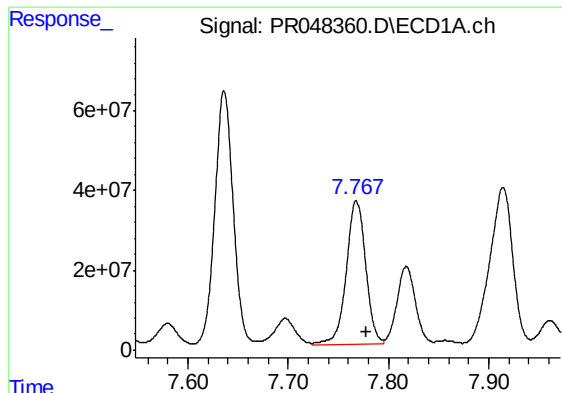
#31 AR-1260-1

R.T.: 7.513 min
Delta R.T.: -0.009 min
Response: 363126350
Conc: 3539.27 ng/ml



#31 AR-1260-1

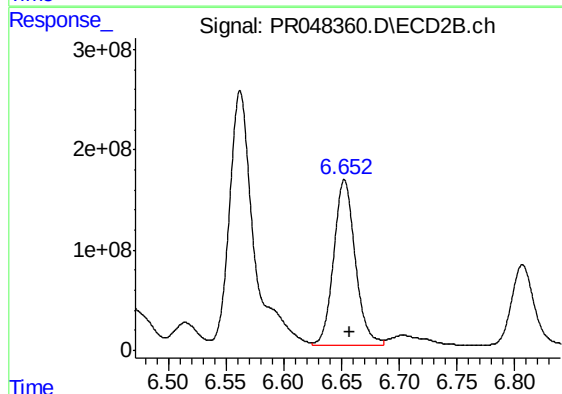
R.T.: 6.463 min
Delta R.T.: -0.006 min
Response: 921258107
Conc: 5196.67 ng/ml



#32 AR-1260-2

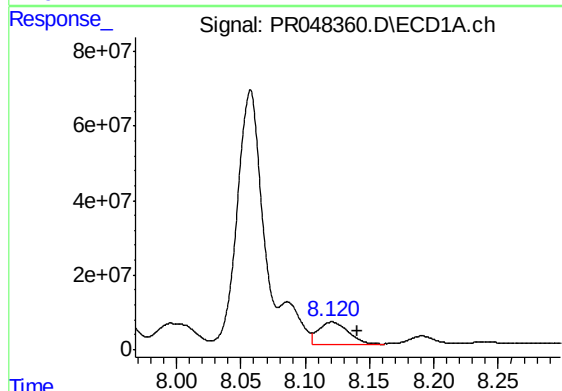
R.T.: 7.768 min
Delta R.T.: -0.010 min
Response: 486902867
Conc: 3837.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM6DL



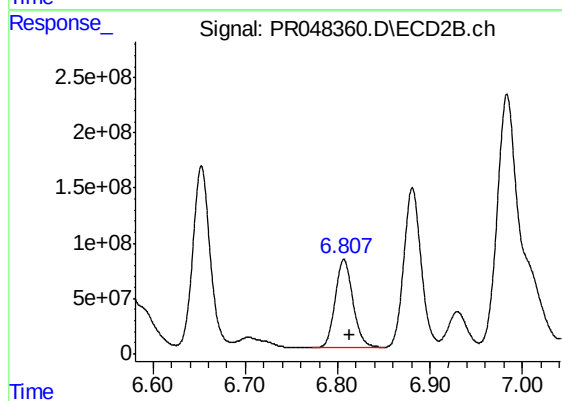
#32 AR-1260-2

R.T.: 6.653 min
Delta R.T.: -0.005 min
Response: 2151759225
Conc: 3574.24 ng/ml



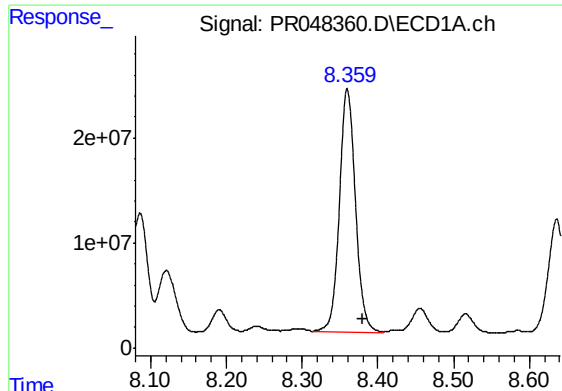
#33 AR-1260-3

R.T.: 8.121 min
Delta R.T.: -0.020 min
Response: 93399183
Conc: 964.70 ng/ml



#33 AR-1260-3

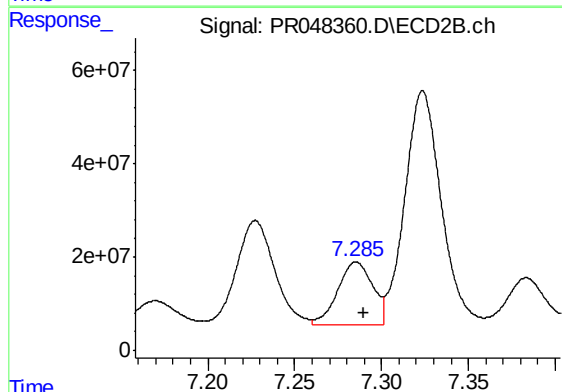
R.T.: 6.807 min
Delta R.T.: -0.006 min
Response: 1085477727
Conc: 2934.50 ng/ml



#34 AR-1260-4

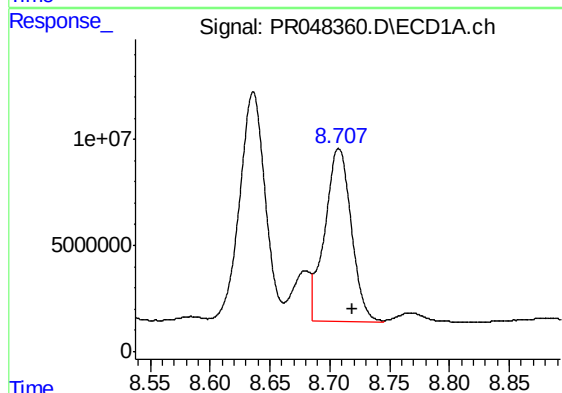
R.T.: 8.360 min
Delta R.T.: -0.020 min
Response: 341588194
Conc: 3121.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM6DL



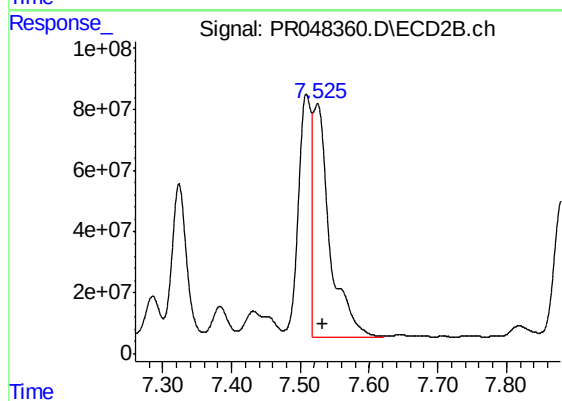
#34 AR-1260-4

R.T.: 7.285 min
Delta R.T.: -0.005 min
Response: 190378998
Conc: 420.58 ng/ml



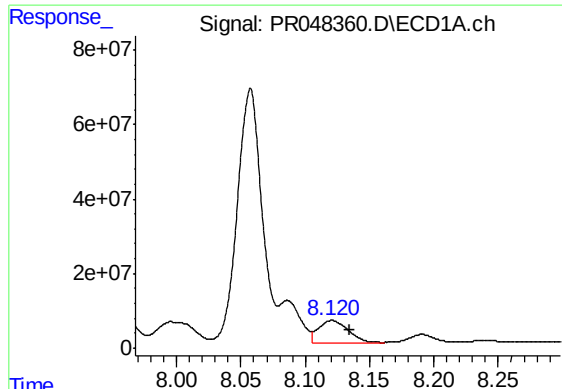
#35 AR-1260-5

R.T.: 8.708 min
Delta R.T.: -0.012 min
Response: 125605255
Conc: 552.72 ng/ml



#35 AR-1260-5

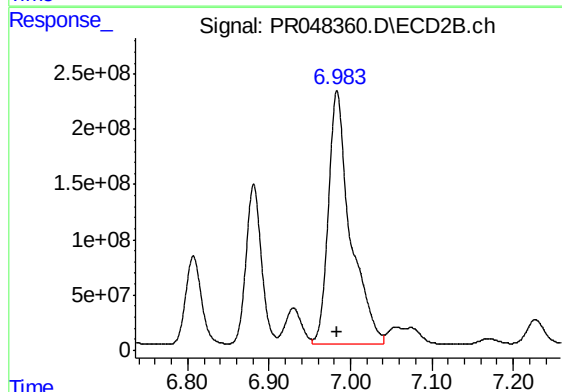
R.T.: 7.525 min
Delta R.T.: -0.007 min
Response: 1302746217
Conc: 691.49 ng/ml



#36 AR-1262-1

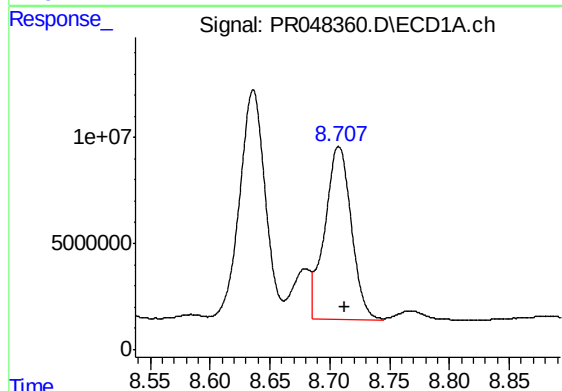
R.T.: 8.121 min
Delta R.T.: -0.014 min
Response: 93399183
Conc: 664.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM6DL



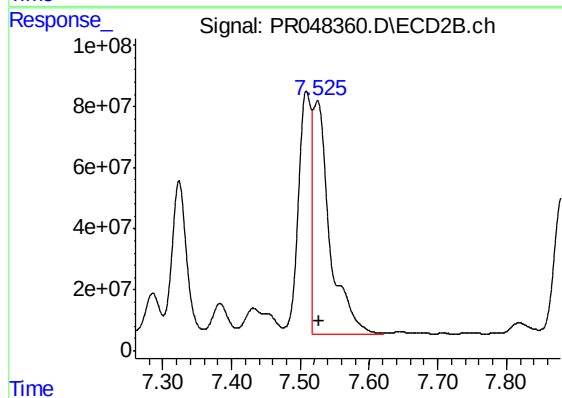
#36 AR-1262-1

R.T.: 6.984 min
Delta R.T.: 0.000 min
Response: 4331462499
Conc: 13479.06 ng/ml



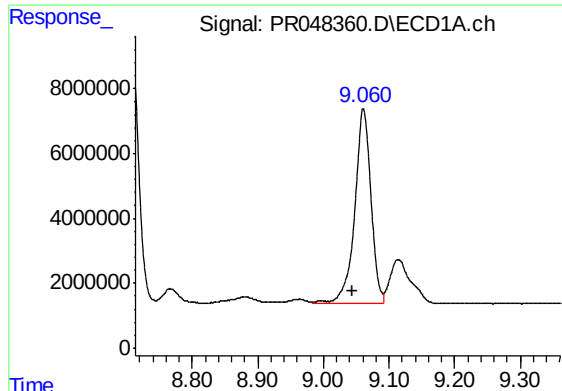
#37 AR-1262-2

R.T.: 8.708 min
Delta R.T.: -0.005 min
Response: 125605255
Conc: 498.05 ng/ml



#37 AR-1262-2

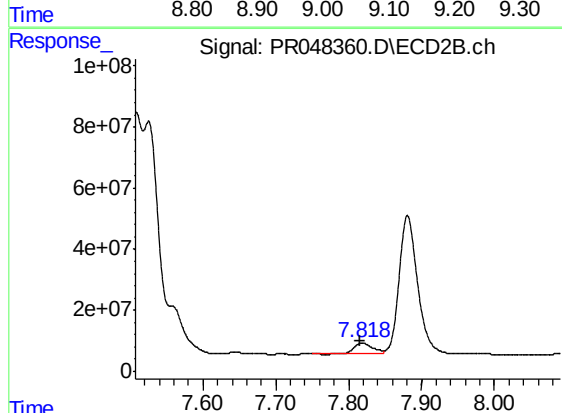
R.T.: 7.525 min
Delta R.T.: -0.003 min
Response: 1302746217
Conc: 626.63 ng/ml



#38 AR-1262-3

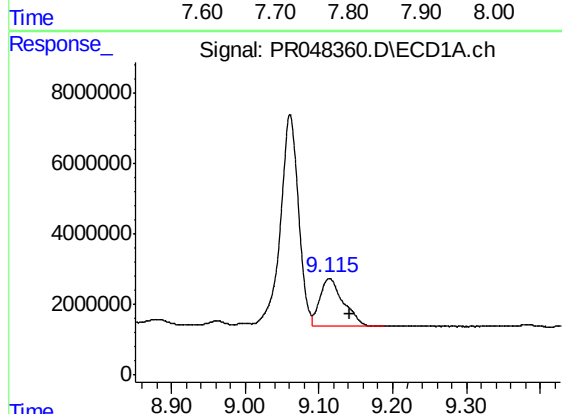
R.T.: 9.061 min
Delta R.T.: 0.016 min
Response: 103240294
Conc: 592.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM6DL



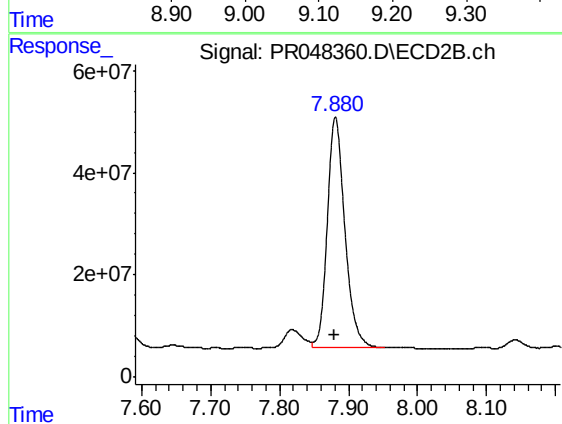
#38 AR-1262-3

R.T.: 7.818 min
Delta R.T.: 0.003 min
Response: 61750234
Conc: 74.80 ng/ml



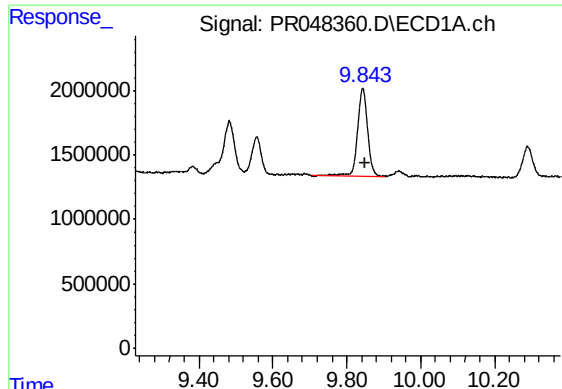
#39 AR-1262-4

R.T.: 9.115 min
Delta R.T.: -0.027 min
Response: 30155026
Conc: 228.04 ng/ml



#39 AR-1262-4

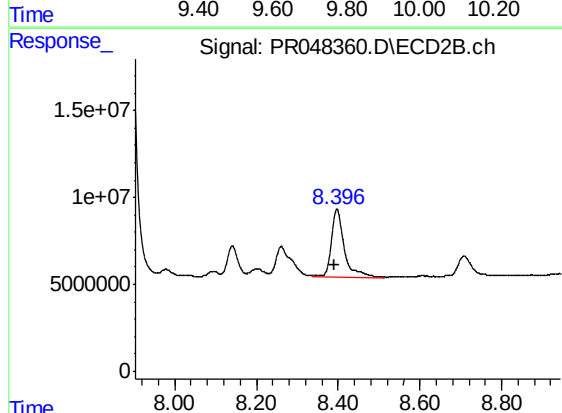
R.T.: 7.881 min
Delta R.T.: 0.001 min
Response: 798583087
Conc: 596.51 ng/ml



#40 AR-1262-5

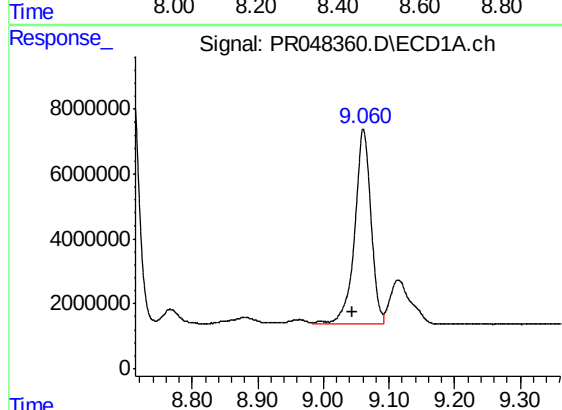
R.T.: 9.843 min
Delta R.T.: -0.006 min
Response: 12923334
Conc: 134.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM6DL



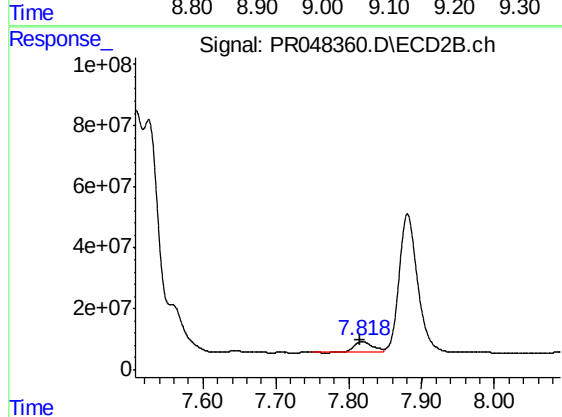
#40 AR-1262-5

R.T.: 8.397 min
Delta R.T.: 0.006 min
Response: 87141993
Conc: 137.20 ng/ml



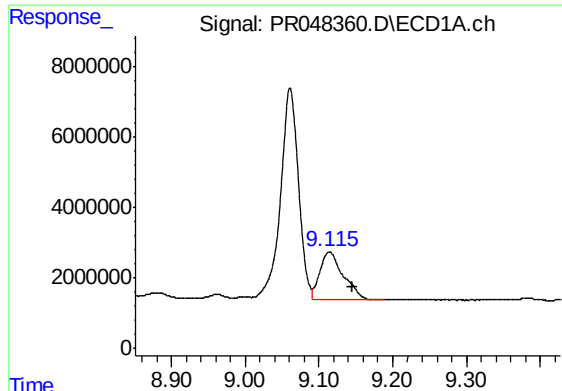
#41 AR-1268-1

R.T.: 9.061 min
Delta R.T.: 0.017 min
Response: 103240294
Conc: 339.44 ng/ml



#41 AR-1268-1

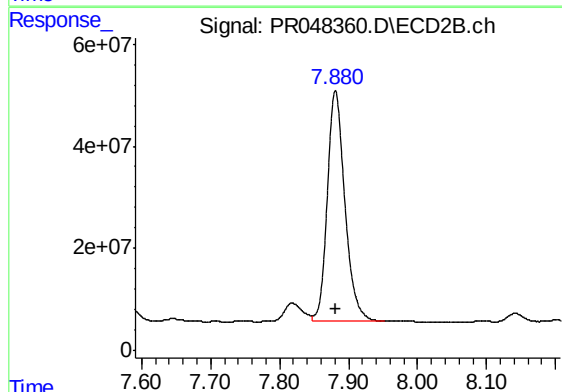
R.T.: 7.818 min
Delta R.T.: 0.003 min
Response: 61750234
Conc: 24.86 ng/ml



#42 AR-1268-2

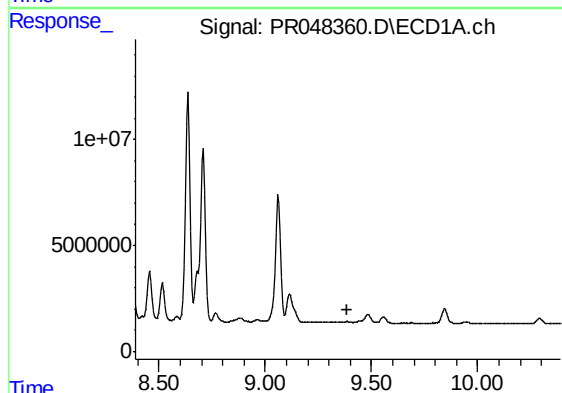
R.T.: 9.115 min
Delta R.T.: -0.030 min
Response: 30155026
Conc: 107.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM6DL



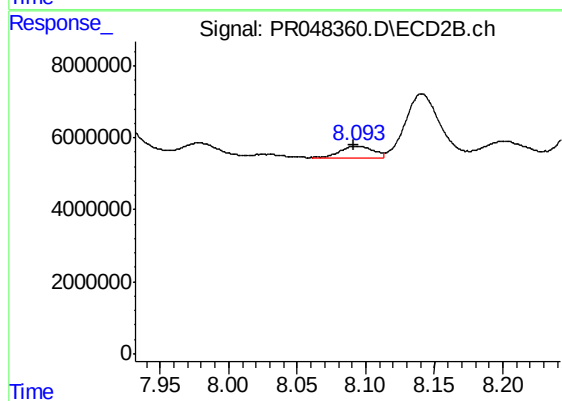
#42 AR-1268-2

R.T.: 7.881 min
Delta R.T.: 0.000 min
Response: 798583087
Conc: 382.24 ng/ml



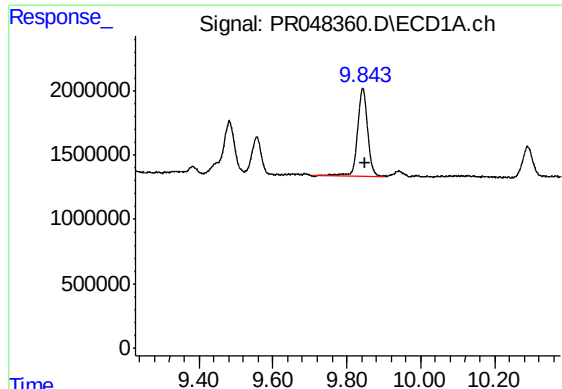
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.390 min
Response: 0
Conc: N.D.



#43 AR-1268-3

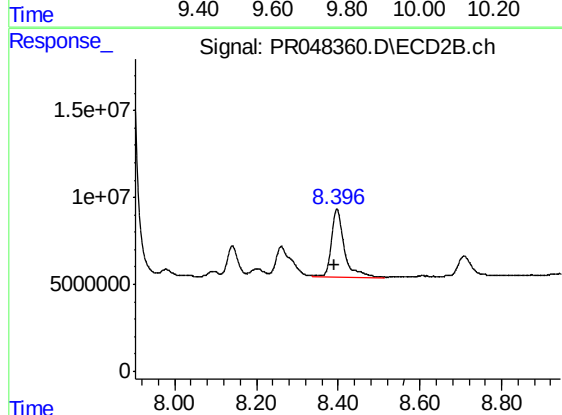
R.T.: 8.094 min
Delta R.T.: 0.003 min
Response: 5351209
Conc: 2.87 ng/ml



#44 AR-1268-4

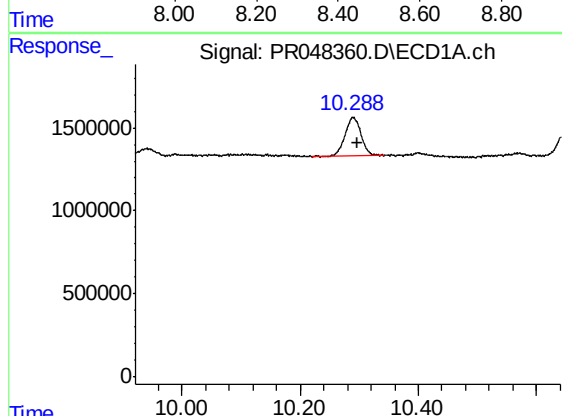
R.T.: 9.843 min
Delta R.T.: -0.006 min
Response: 12923334
Conc: 118.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM6DL



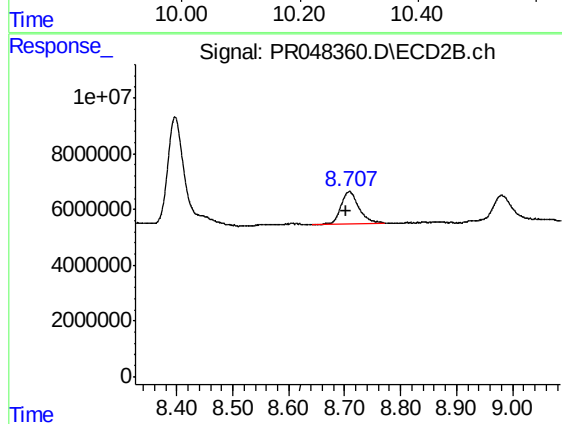
#44 AR-1268-4

R.T.: 8.397 min
Delta R.T.: 0.006 min
Response: 87141993
Conc: 119.52 ng/ml



#45 AR-1268-5

R.T.: 10.290 min
Delta R.T.: -0.007 min
Response: 4539210
Conc: 5.79 ng/ml



#45 AR-1268-5

R.T.: 8.708 min
Delta R.T.: 0.006 min
Response: 25006937
Conc: 4.63 ng/ml