

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR063021\
 Data File : PR051145.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jun 2021 13:52
 Operator : DD\AJ
 Sample : AR1248CCC400
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR12483034

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 01 02:22:10 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062821CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 29 05:37:58 2021
 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...	4.629	3.810	150.4E6	130.9E6	20.737	20.377
2)	SA Decachlor...	10.509	8.840	334.0E6	300.2E6	49.330	45.631
Target Compounds							
3)	L1 AR-1016-1	5.812	4.896	71542699	57106970	239.726	248.104
4)	L1 AR-1016-2	5.836	4.915	84520697	59104653	193.999	166.080
5)	L1 AR-1016-3	5.897	5.092	39568532	38550987	155.654	210.002 #
6)	L1 AR-1016-4	5.997	5.132	46185237	76678184	218.370	516.151 #
7)	L1 AR-1016-5	6.292	5.345	111.8E6	103.2E6	545.678	533.484
9)	L2 AR-1221-2	4.941	4.110	2647220	2301134	46.034	45.403
10)	L2 AR-1221-3	5.009	4.184	4978910	4396107	25.561	25.615
11)	L3 AR-1232-1	5.009	4.184	4978910	4396107	34.067	34.108
12)	L3 AR-1232-2	5.543	4.915	27211565	59104653	349.970	431.598
13)	L3 AR-1232-3	5.836	5.092	84520697	38550987	501.308	549.982
14)	L3 AR-1232-4	5.997	5.173	46185237	81677396	550.488	1319.017 #
15)	L3 AR-1232-5	6.084	5.345	99298136	103.2E6	1610.334	1506.976
16)	L4 AR-1242-1	5.812	4.896	71542699	57106970	355.468	368.771
17)	L4 AR-1242-2	5.836	4.915	84520697	59104653	291.442	254.519
18)	L4 AR-1242-3	5.897	5.092	39568532	38550987	226.449	314.268 #
19)	L4 AR-1242-4	5.997	5.173	46185237	81677396	318.850	680.215 #
20)	L4 AR-1242-5	6.736	5.695	134.4E6	153.3E6	826.431	947.476
21)	L5 AR-1248-1	5.812	4.896	71542699	57106970	439.762	447.876
22)	L5 AR-1248-2	6.084	5.132	99298136	76678184	426.659	412.462
23)	L5 AR-1248-3	6.292	5.173	111.8E6	81677396	426.157	415.065
24)	L5 AR-1248-4	6.698	5.345	138.3E6	103.2E6	434.244	427.898
25)	L5 AR-1248-5	6.736	5.737	134.4E6	111.4E6	435.651	450.987
26)	L6 AR-1254-1	6.670	5.695	107.6E6	153.3E6	457.136	527.161
27)	L6 AR-1254-2	6.896	5.843	134.0E6	44625011	362.336	172.774 #
28)	L6 AR-1254-3	7.259	6.246	74804038	69851835	191.915	157.794
29)	L6 AR-1254-4	7.547	6.473	54474561	50328882	194.202	202.907
30)	L6 AR-1254-5	7.966	6.890	10393158	14231279	34.908	36.669
31)	L7 AR-1260-1	7.421	6.390	9747889	35908580	27.332	95.531 #
32)	L7 AR-1260-2	7.674	6.562	12822069	10003255	29.914	22.050 #
33)	L7 AR-1260-3	7.997f	6.715	1180753	8160139	3.577	18.695 #
34)	L7 AR-1260-4	8.268	7.225f	4907775	4089316	13.575	10.874
35)	L7 AR-1260-5	8.610	7.428	2472614	2022700	3.579	2.533 #
36)	L8 AR-1262-1	7.997	6.890	1180753	14231279	2.124	47.705 #
37)	L8 AR-1262-2	8.610	7.428	2472614	2022700	2.510	1.868 #
38)	L8 AR-1262-3	0.000	7.775f	0	1637735	N.D.	3.907 #
39)	L8 AR-1262-4	0.000	7.775	0	1637735	N.D.	2.057 #
41)	L9 AR-1268-1	0.000	7.775f	0	1637735	N.D.	1.085 #
42)	L9 AR-1268-2	0.000	7.775	0	1637735	N.D.	1.178 #
45)	L9 AR-1268-5	0.000	8.577	0	1815754	N.D.	0.487 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR063021\
Data File : PR051145.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jun 2021 13:52
Operator : DD\AJ
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AR12483034

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 01 02:22:10 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062821CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 29 05:37:58 2021
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
----------	------	------	--------	--------	-------	-------

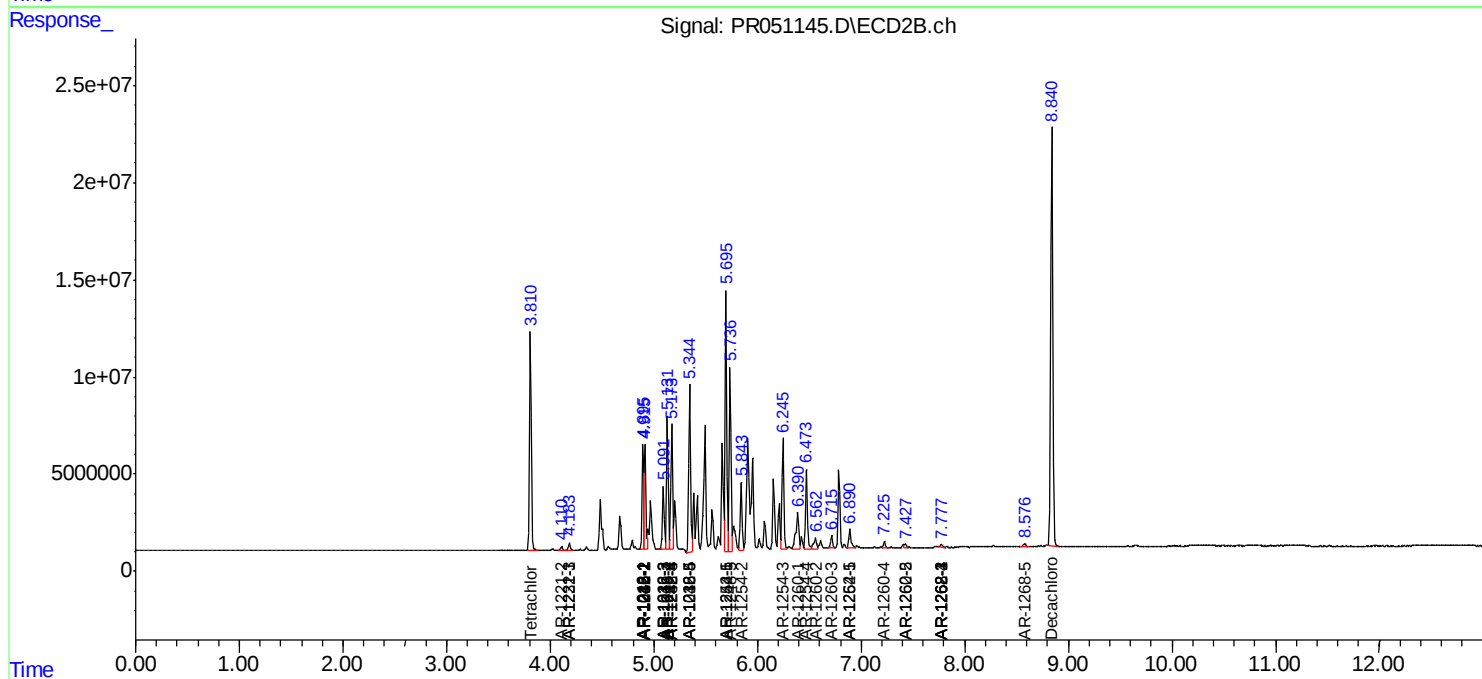
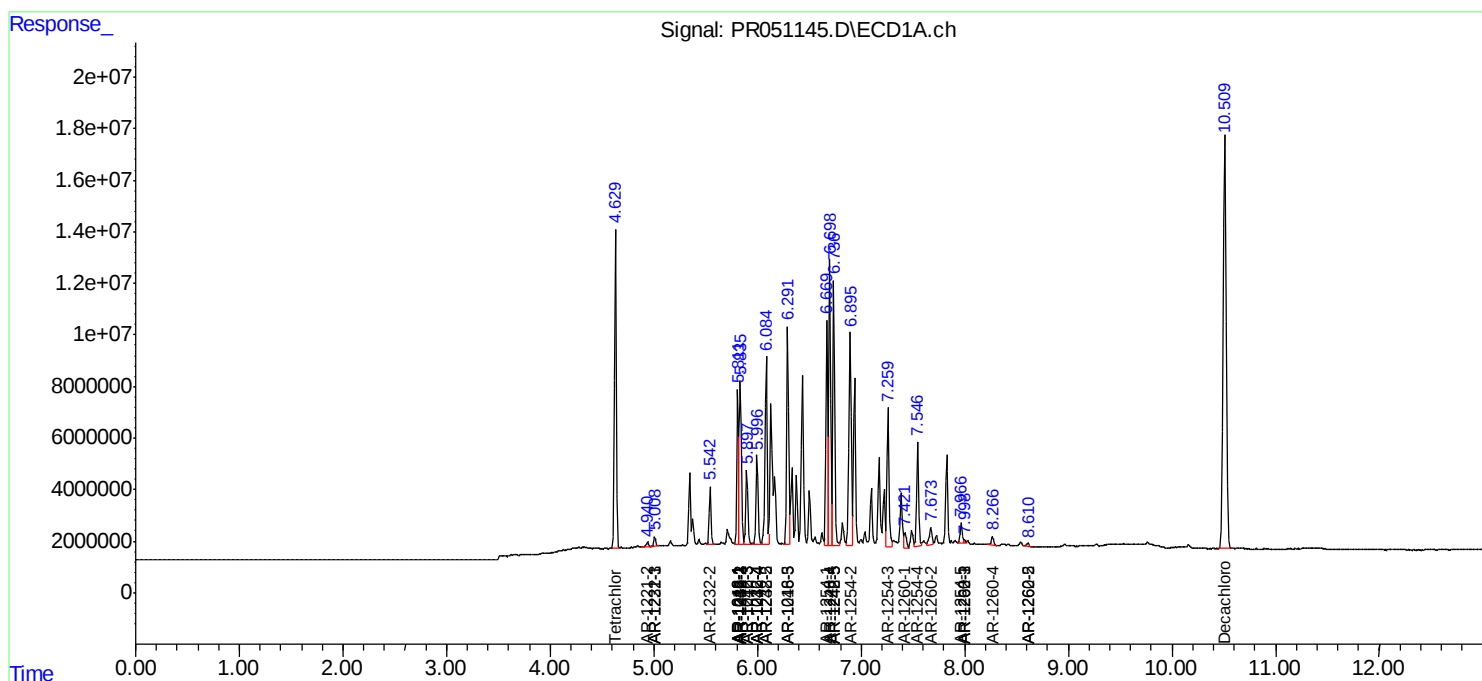
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

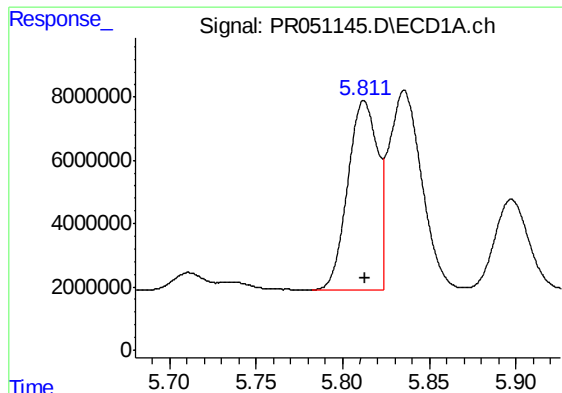
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR063021\
Data File : PR051145.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jun 2021 13:52
Operator : DD\AJ
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AR12483034

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 01 02:22:10 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062821CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 29 05:37:58 2021
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

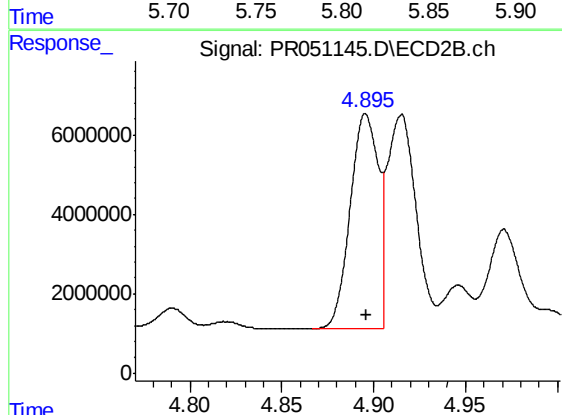




#3 AR-1016-1

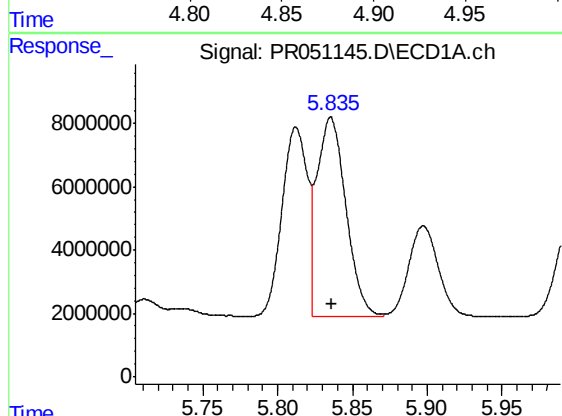
R.T.: 5.812 min
Delta R.T.: 0.000 min
Response: 71542699
Conc: 239.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12483034



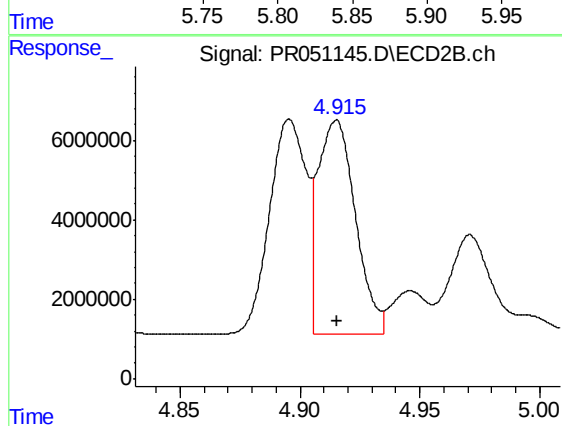
#3 AR-1016-1

R.T.: 4.896 min
Delta R.T.: 0.000 min
Response: 57106970
Conc: 248.10 ng/ml



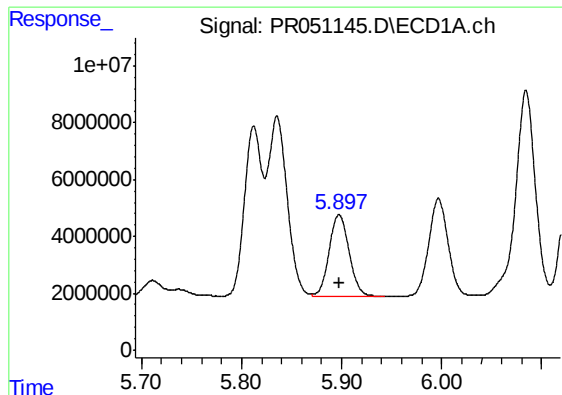
#4 AR-1016-2

R.T.: 5.836 min
Delta R.T.: 0.000 min
Response: 84520697
Conc: 194.00 ng/ml



#4 AR-1016-2

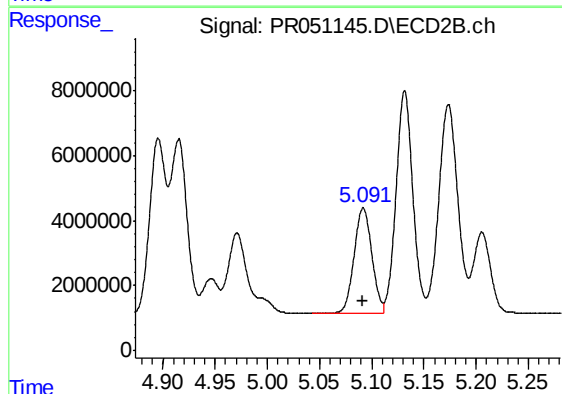
R.T.: 4.915 min
Delta R.T.: 0.000 min
Response: 59104653
Conc: 166.08 ng/ml



#5 AR-1016-3

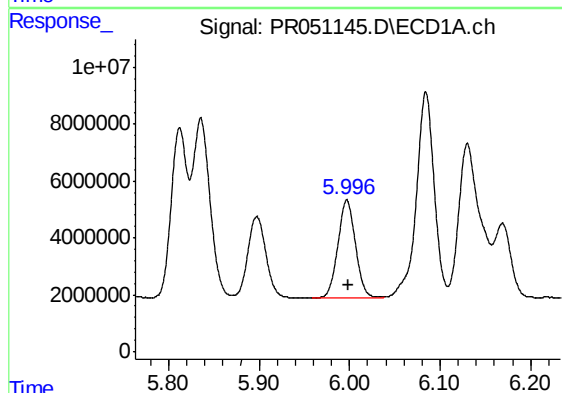
R.T.: 5.897 min
Delta R.T.: 0.000 min
Response: 39568532
Conc: 155.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12483034



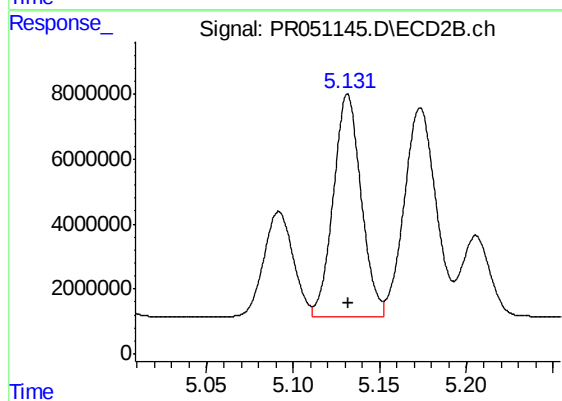
#5 AR-1016-3

R.T.: 5.092 min
Delta R.T.: 0.000 min
Response: 38550987
Conc: 210.00 ng/ml



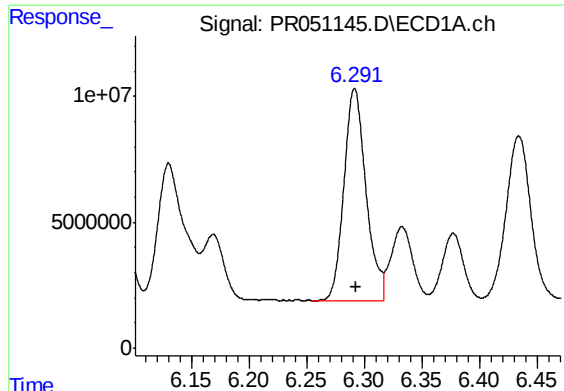
#6 AR-1016-4

R.T.: 5.997 min
Delta R.T.: -0.002 min
Response: 46185237
Conc: 218.37 ng/ml



#6 AR-1016-4

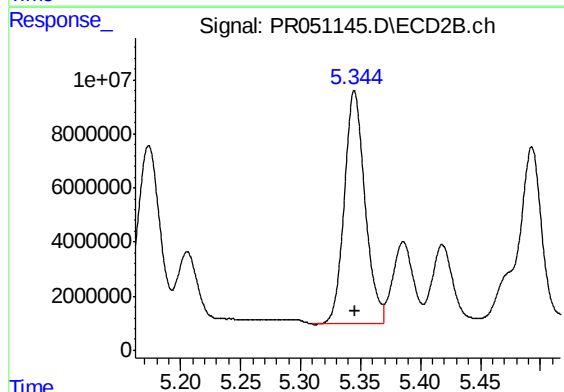
R.T.: 5.132 min
Delta R.T.: 0.000 min
Response: 76678184
Conc: 516.15 ng/ml



#7 AR-1016-5

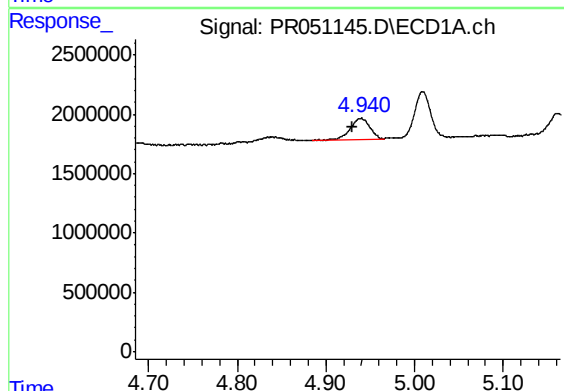
R.T.: 6.292 min
Delta R.T.: -0.001 min
Response: 111841913
Conc: 545.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12483034



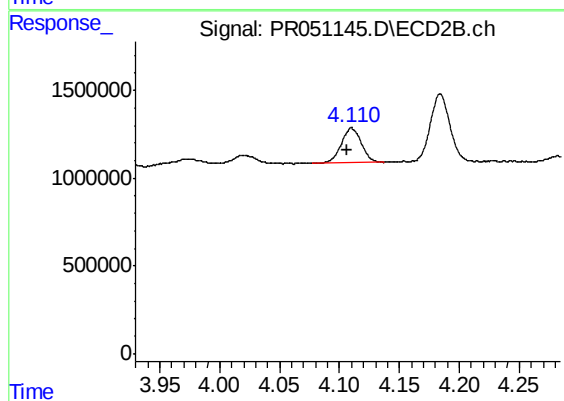
#7 AR-1016-5

R.T.: 5.345 min
Delta R.T.: 0.000 min
Response: 103246991
Conc: 533.48 ng/ml



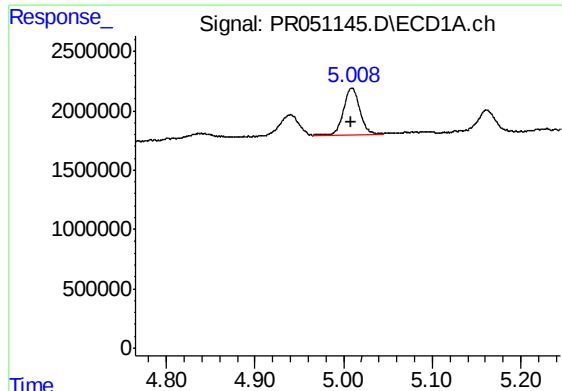
#9 AR-1221-2

R.T.: 4.941 min
Delta R.T.: 0.010 min
Response: 2647220
Conc: 46.03 ng/ml



#9 AR-1221-2

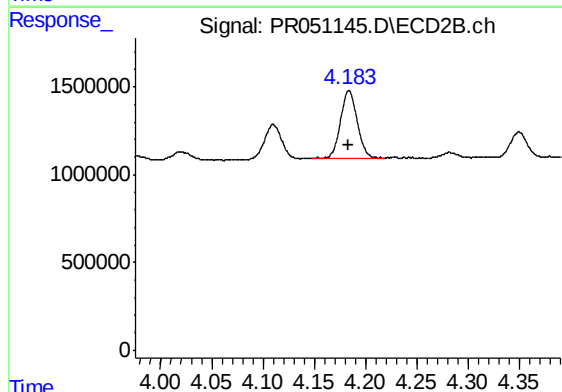
R.T.: 4.110 min
Delta R.T.: 0.003 min
Response: 2301134
Conc: 45.40 ng/ml



#10 AR-1221-3

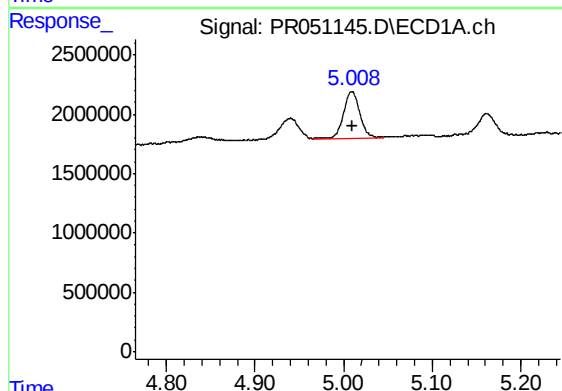
R.T.: 5.009 min
Delta R.T.: 0.000 min
Response: 4978910
Conc: 25.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12483034



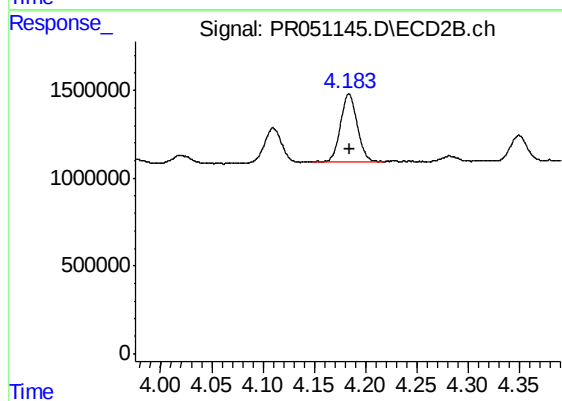
#10 AR-1221-3

R.T.: 4.184 min
Delta R.T.: 0.000 min
Response: 4396107
Conc: 25.62 ng/ml



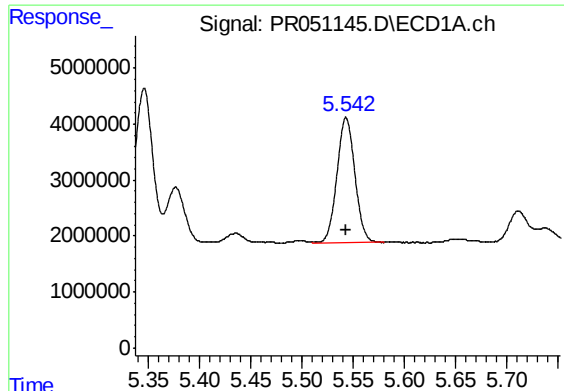
#11 AR-1232-1

R.T.: 5.009 min
Delta R.T.: -0.001 min
Response: 4978910
Conc: 34.07 ng/ml



#11 AR-1232-1

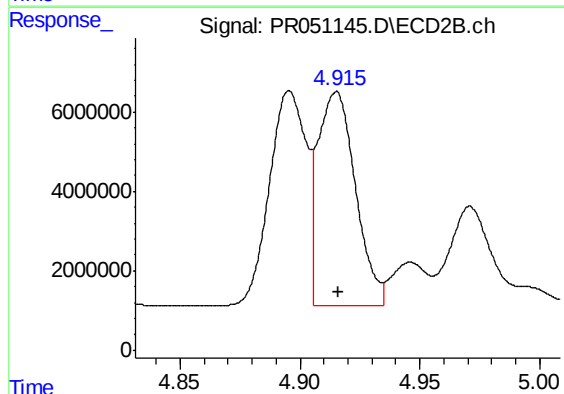
R.T.: 4.184 min
Delta R.T.: 0.000 min
Response: 4396107
Conc: 34.11 ng/ml



#12 AR-1232-2

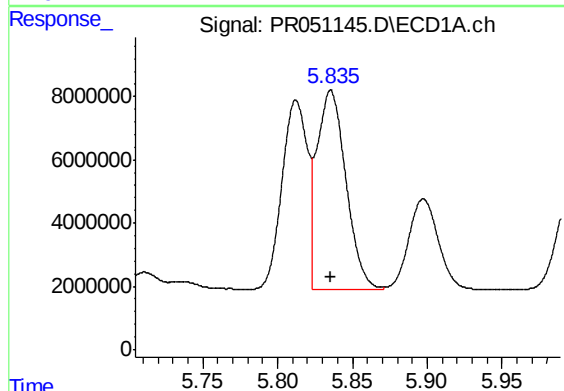
R.T.: 5.543 min
Delta R.T.: 0.000 min
Response: 27211565
Conc: 349.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12483034



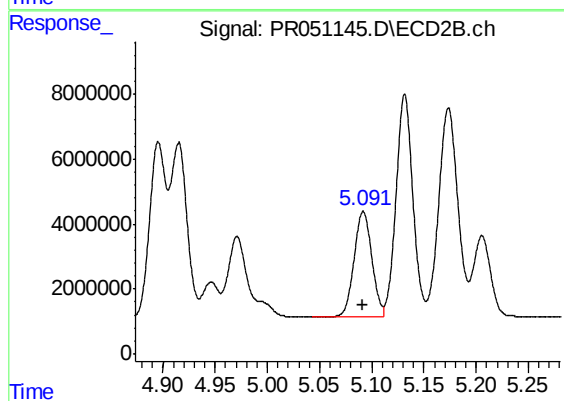
#12 AR-1232-2

R.T.: 4.915 min
Delta R.T.: 0.000 min
Response: 59104653
Conc: 431.60 ng/ml



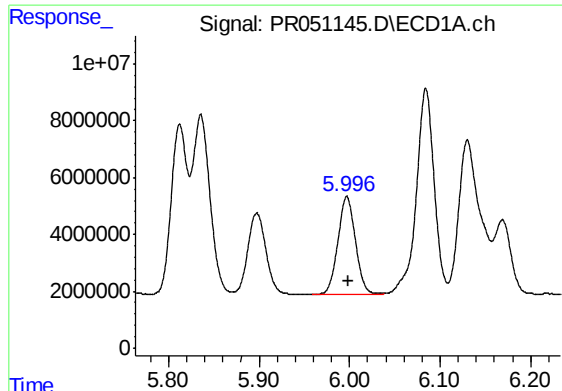
#13 AR-1232-3

R.T.: 5.836 min
Delta R.T.: 0.000 min
Response: 84520697
Conc: 501.31 ng/ml



#13 AR-1232-3

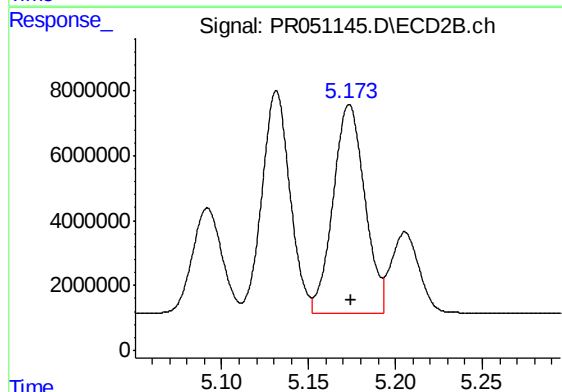
R.T.: 5.092 min
Delta R.T.: 0.000 min
Response: 38550987
Conc: 549.98 ng/ml



#14 AR-1232-4

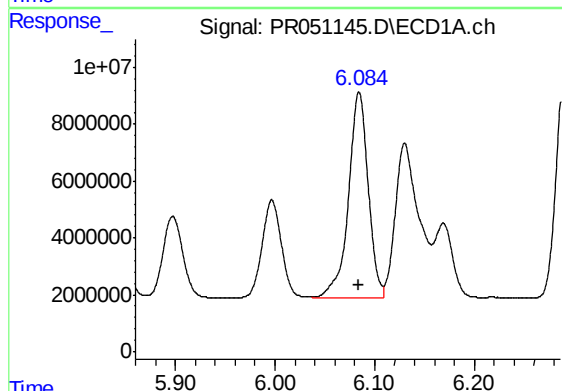
R.T.: 5.997 min
Delta R.T.: -0.002 min
Response: 46185237
Conc: 550.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12483034



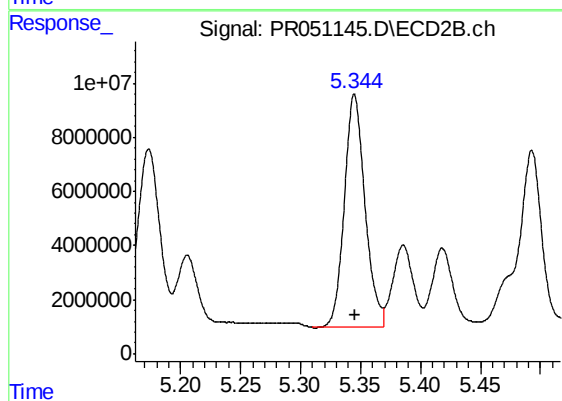
#14 AR-1232-4

R.T.: 5.173 min
Delta R.T.: -0.001 min
Response: 81677396
Conc: 1319.02 ng/ml



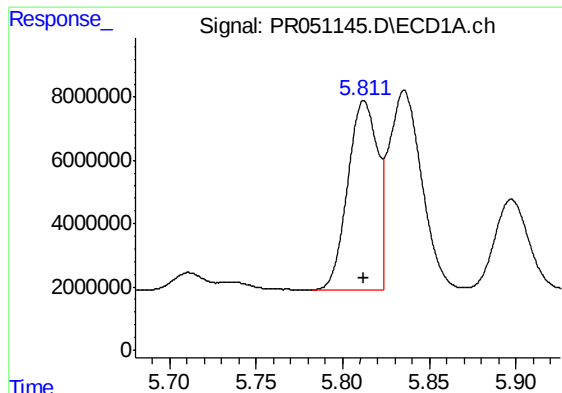
#15 AR-1232-5

R.T.: 6.084 min
Delta R.T.: 0.000 min
Response: 99298136
Conc: 1610.33 ng/ml



#15 AR-1232-5

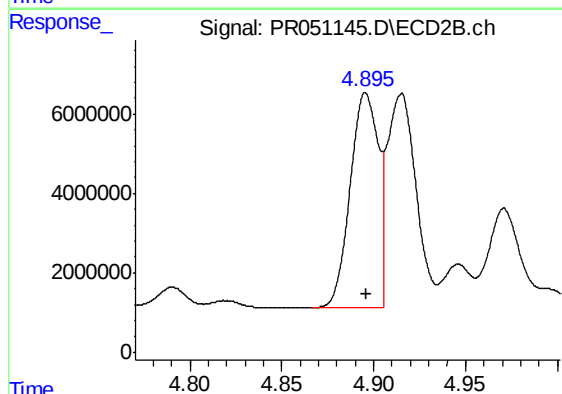
R.T.: 5.345 min
Delta R.T.: 0.000 min
Response: 103246991
Conc: 1506.98 ng/ml



#16 AR-1242-1

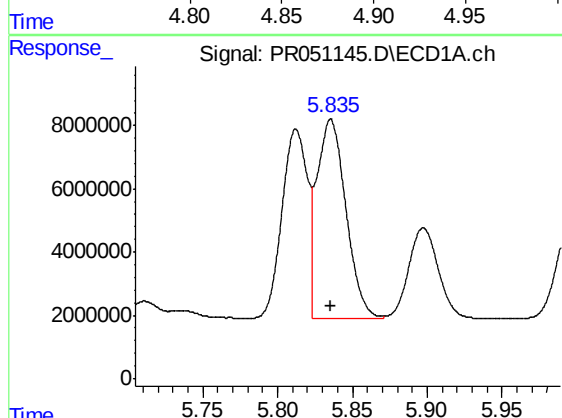
R.T.: 5.812 min
Delta R.T.: 0.000 min
Response: 71542699
Conc: 355.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12483034



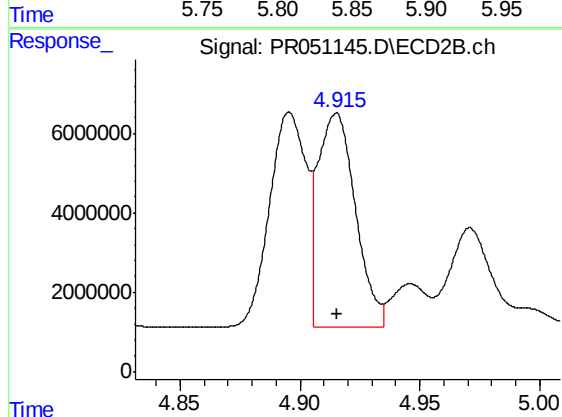
#16 AR-1242-1

R.T.: 4.896 min
Delta R.T.: 0.000 min
Response: 57106970
Conc: 368.77 ng/ml



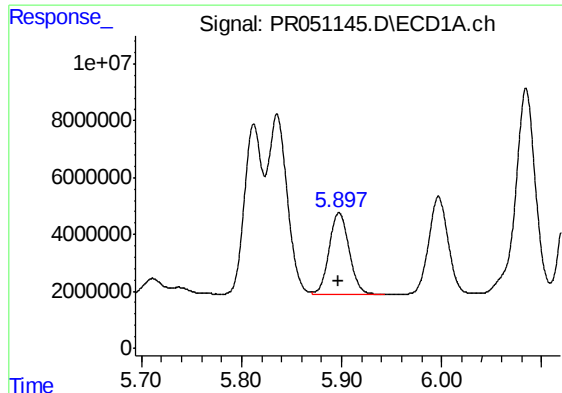
#17 AR-1242-2

R.T.: 5.836 min
Delta R.T.: 0.000 min
Response: 84520697
Conc: 291.44 ng/ml



#17 AR-1242-2

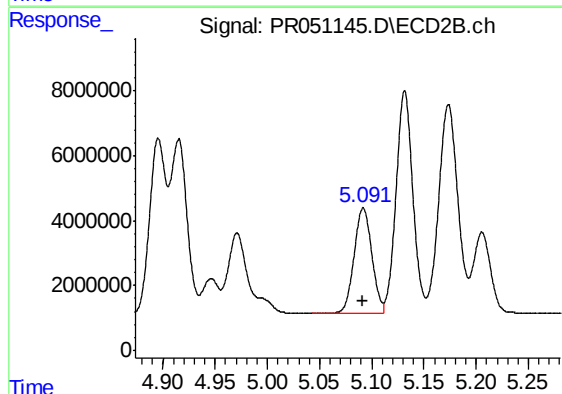
R.T.: 4.915 min
Delta R.T.: 0.000 min
Response: 59104653
Conc: 254.52 ng/ml



#18 AR-1242-3

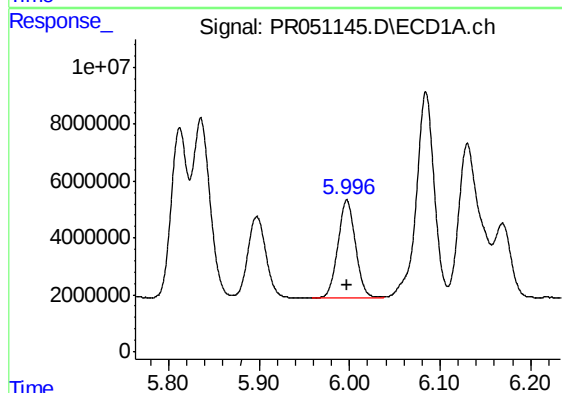
R.T.: 5.897 min
Delta R.T.: 0.000 min
Response: 39568532
Conc: 226.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12483034



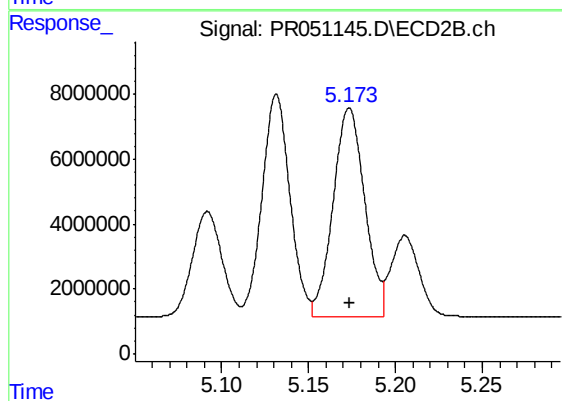
#18 AR-1242-3

R.T.: 5.092 min
Delta R.T.: 0.000 min
Response: 38550987
Conc: 314.27 ng/ml



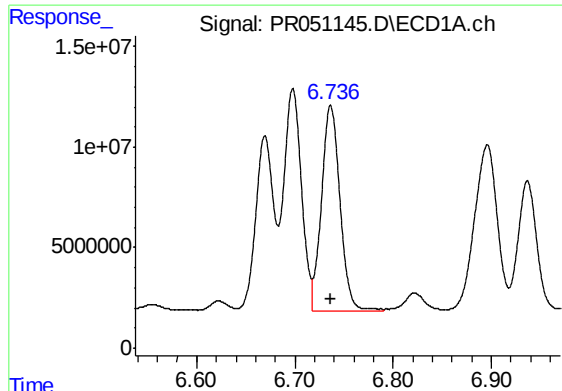
#19 AR-1242-4

R.T.: 5.997 min
Delta R.T.: 0.000 min
Response: 46185237
Conc: 318.85 ng/ml



#19 AR-1242-4

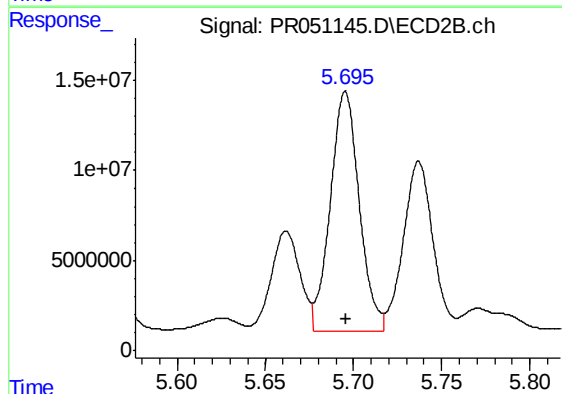
R.T.: 5.173 min
Delta R.T.: 0.000 min
Response: 81677396
Conc: 680.21 ng/ml



#20 AR-1242-5

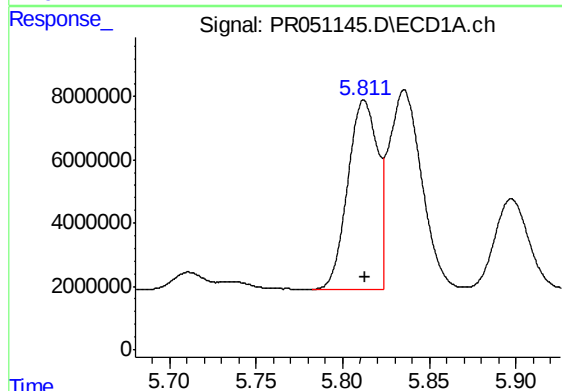
R.T.: 6.736 min
Delta R.T.: 0.000 min
Response: 134372580
Conc: 826.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12483034



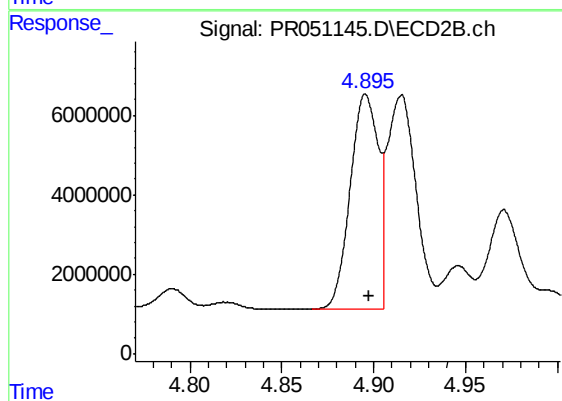
#20 AR-1242-5

R.T.: 5.695 min
Delta R.T.: 0.000 min
Response: 153294542
Conc: 947.48 ng/ml



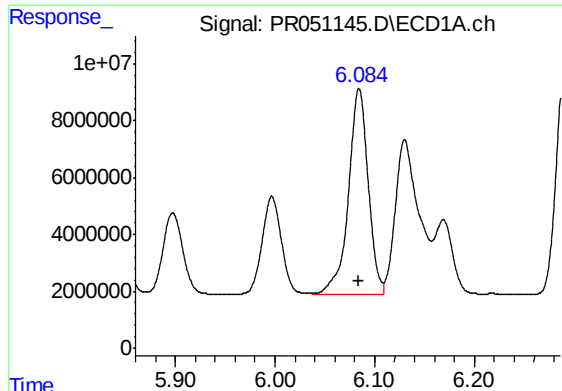
#21 AR-1248-1

R.T.: 5.812 min
Delta R.T.: 0.000 min
Response: 71542699
Conc: 439.76 ng/ml



#21 AR-1248-1

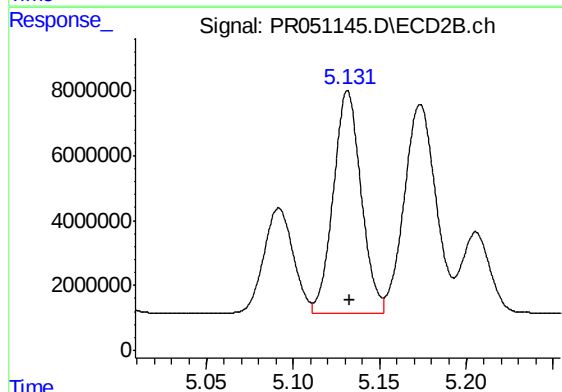
R.T.: 4.896 min
Delta R.T.: -0.002 min
Response: 57106970
Conc: 447.88 ng/ml



#22 AR-1248-2

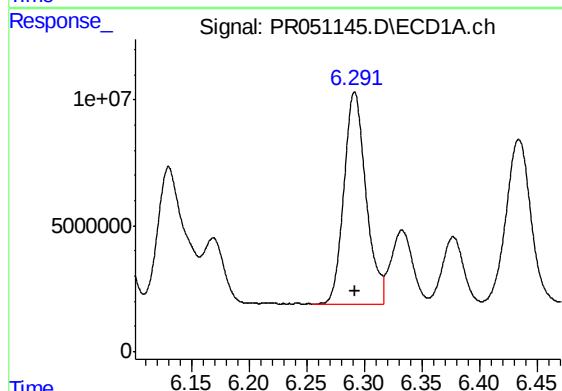
R.T.: 6.084 min
Delta R.T.: 0.000 min
Response: 99298136
Conc: 426.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12483034



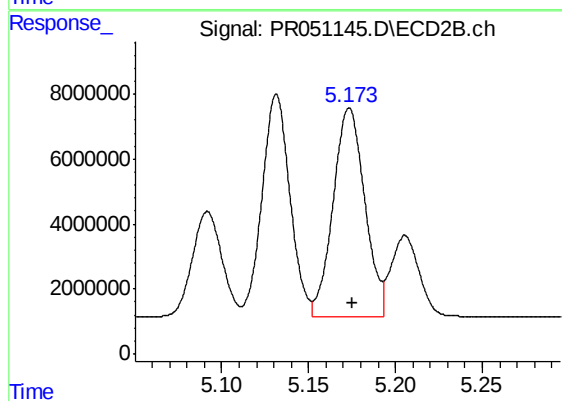
#22 AR-1248-2

R.T.: 5.132 min
Delta R.T.: 0.000 min
Response: 76678184
Conc: 412.46 ng/ml



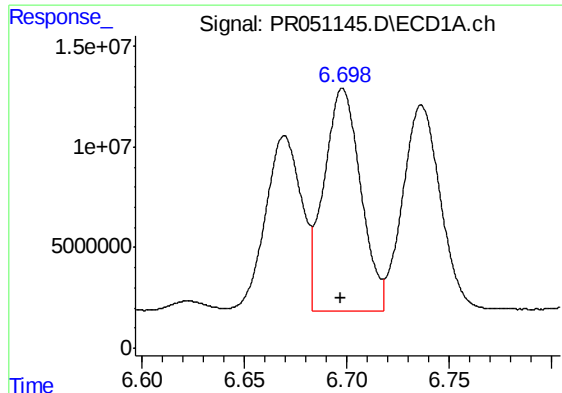
#23 AR-1248-3

R.T.: 6.292 min
Delta R.T.: 0.000 min
Response: 111841913
Conc: 426.16 ng/ml



#23 AR-1248-3

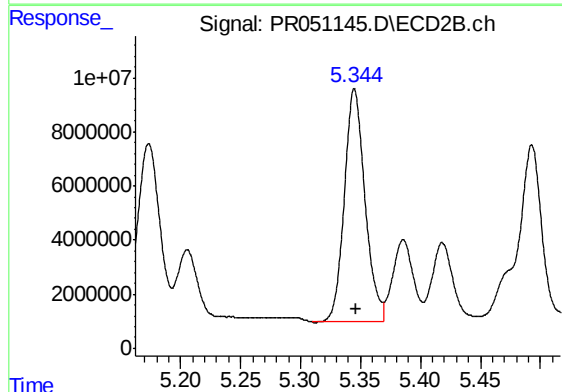
R.T.: 5.173 min
Delta R.T.: -0.002 min
Response: 81677396
Conc: 415.06 ng/ml



#24 AR-1248-4

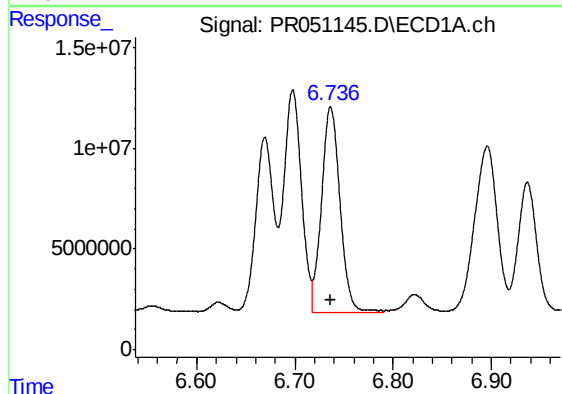
R.T.: 6.698 min
Delta R.T.: 0.000 min
Response: 138286455
Conc: 434.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12483034



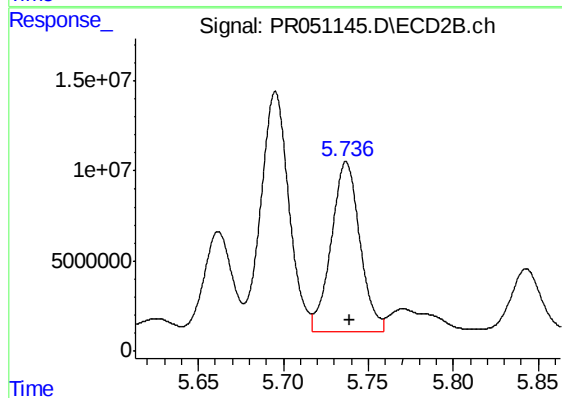
#24 AR-1248-4

R.T.: 5.345 min
Delta R.T.: -0.001 min
Response: 103246991
Conc: 427.90 ng/ml



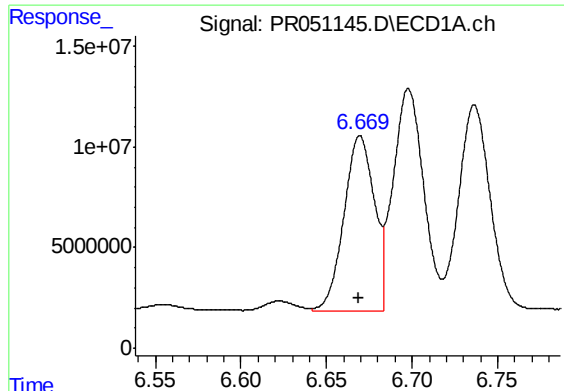
#25 AR-1248-5

R.T.: 6.736 min
Delta R.T.: 0.000 min
Response: 134372580
Conc: 435.65 ng/ml



#25 AR-1248-5

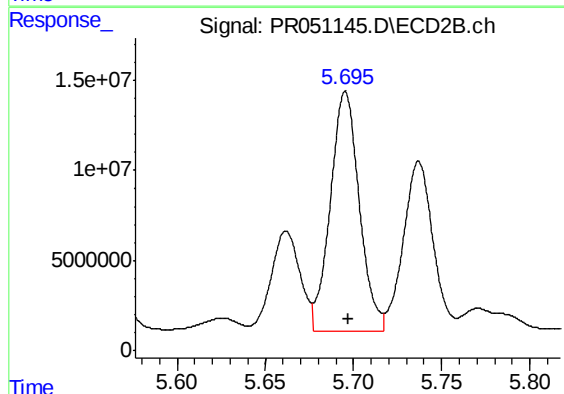
R.T.: 5.737 min
Delta R.T.: -0.002 min
Response: 111405243
Conc: 450.99 ng/ml



#26 AR-1254-1

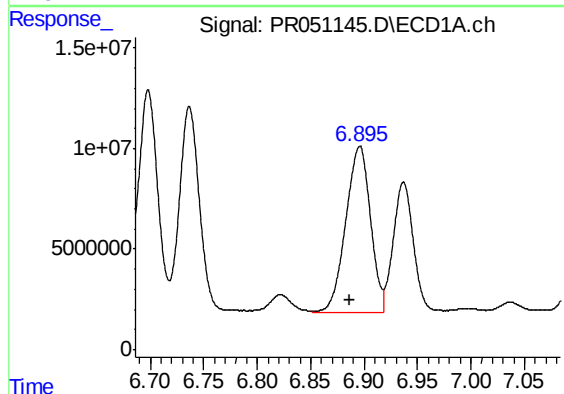
R.T.: 6.670 min
Delta R.T.: 0.000 min
Response: 107580177
Conc: 457.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12483034



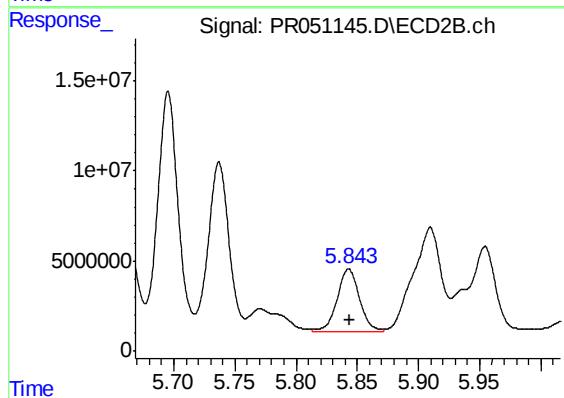
#26 AR-1254-1

R.T.: 5.695 min
Delta R.T.: -0.002 min
Response: 153294542
Conc: 527.16 ng/ml



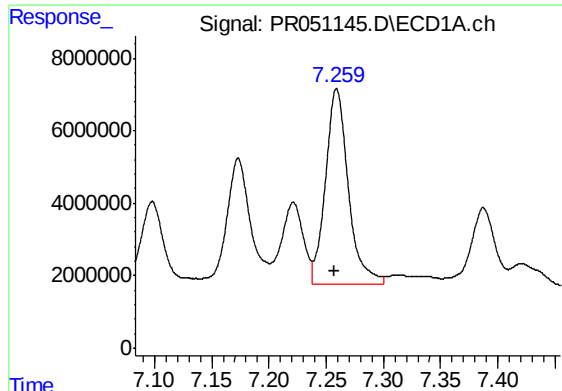
#27 AR-1254-2

R.T.: 6.896 min
Delta R.T.: 0.009 min
Response: 134018381
Conc: 362.34 ng/ml



#27 AR-1254-2

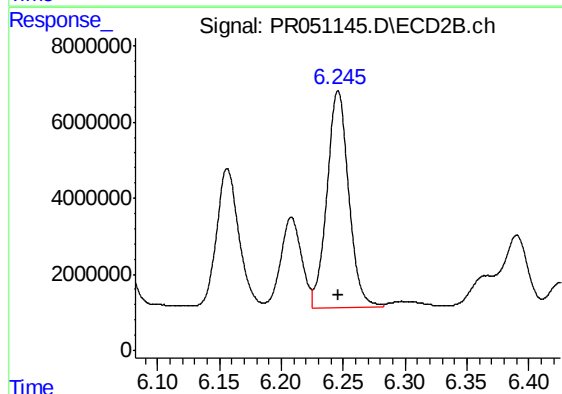
R.T.: 5.843 min
Delta R.T.: 0.000 min
Response: 44625011
Conc: 172.77 ng/ml



#28 AR-1254-3

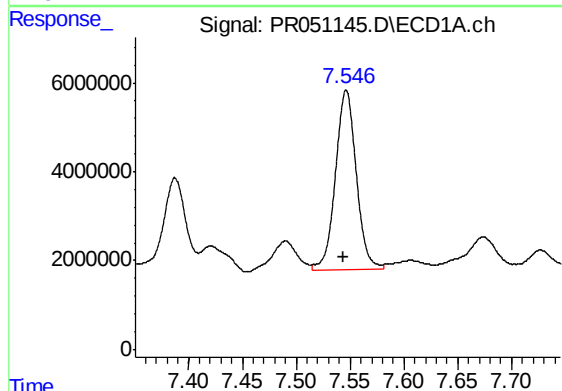
R.T.: 7.259 min
Delta R.T.: 0.002 min
Response: 74804038
Conc: 191.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12483034



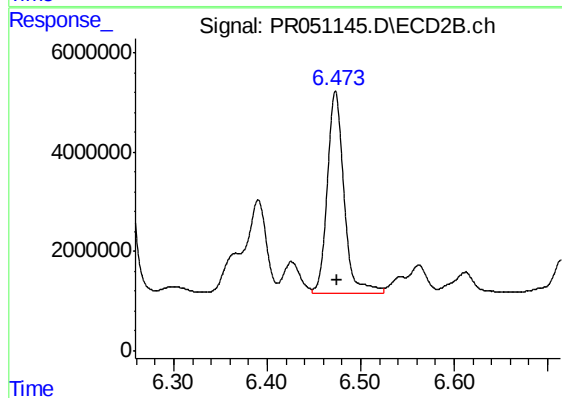
#28 AR-1254-3

R.T.: 6.246 min
Delta R.T.: 0.000 min
Response: 69851835
Conc: 157.79 ng/ml



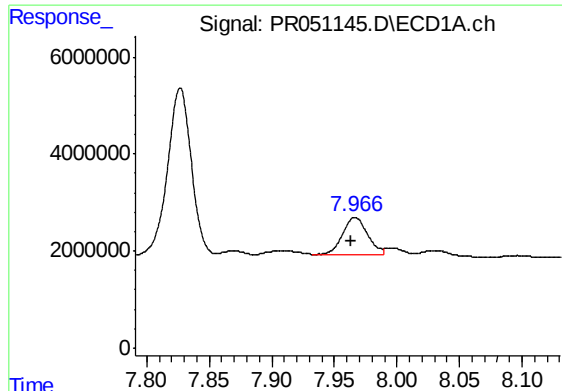
#29 AR-1254-4

R.T.: 7.547 min
Delta R.T.: 0.002 min
Response: 54474561
Conc: 194.20 ng/ml



#29 AR-1254-4

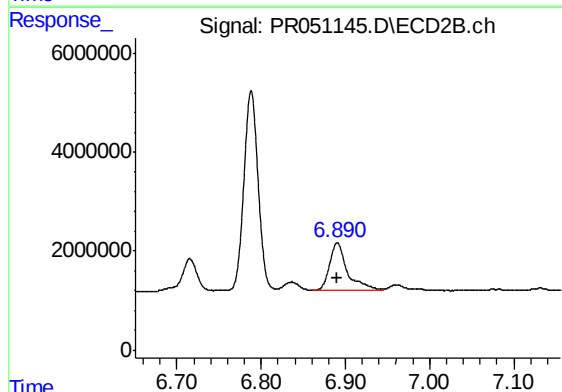
R.T.: 6.473 min
Delta R.T.: 0.000 min
Response: 50328882
Conc: 202.91 ng/ml



#30 AR-1254-5

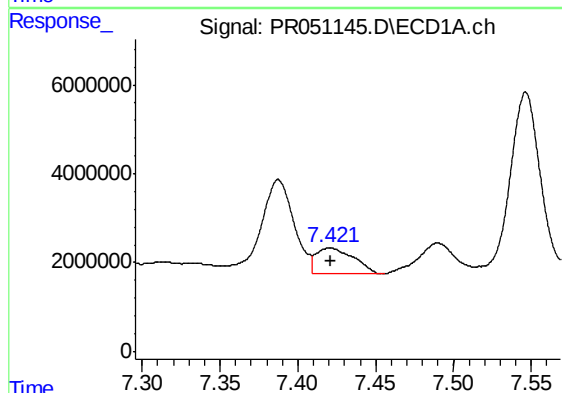
R.T.: 7.966 min
Delta R.T.: 0.002 min
Response: 10393158
Conc: 34.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12483034



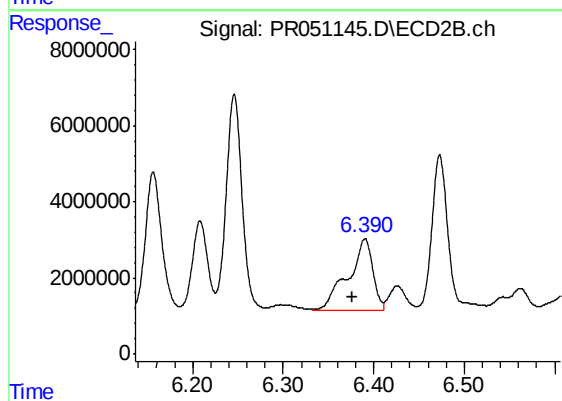
#30 AR-1254-5

R.T.: 6.890 min
Delta R.T.: 0.000 min
Response: 14231279
Conc: 36.67 ng/ml



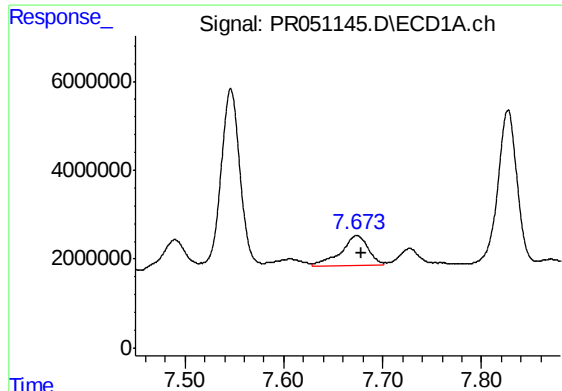
#31 AR-1260-1

R.T.: 7.421 min
Delta R.T.: 0.000 min
Response: 9747889
Conc: 27.33 ng/ml



#31 AR-1260-1

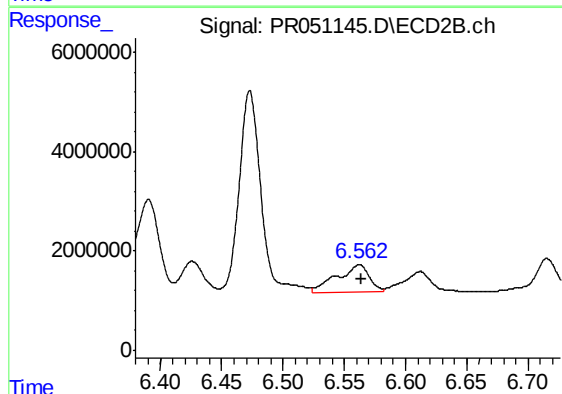
R.T.: 6.390 min
Delta R.T.: 0.014 min
Response: 35908580
Conc: 95.53 ng/ml



#32 AR-1260-2

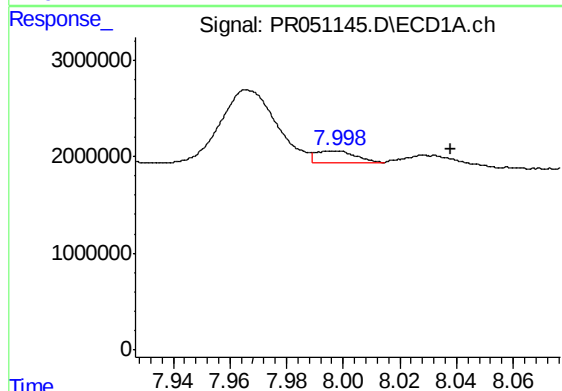
R.T.: 7.674 min
Delta R.T.: -0.005 min
Response: 12822069
Conc: 29.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12483034



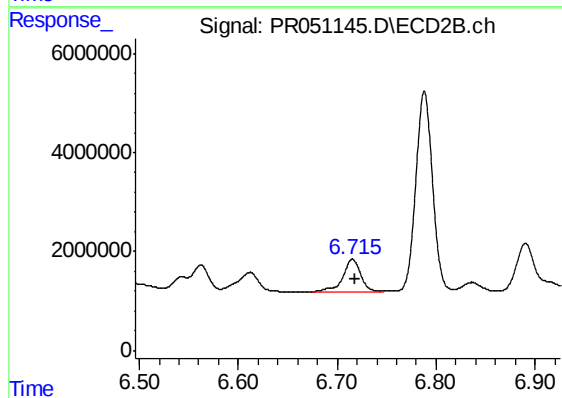
#32 AR-1260-2

R.T.: 6.562 min
Delta R.T.: -0.001 min
Response: 10003255
Conc: 22.05 ng/ml



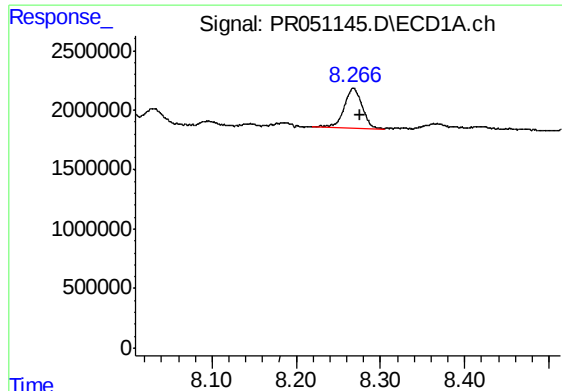
#33 AR-1260-3

R.T.: 7.997 min
Delta R.T.: -0.041 min
Response: 1180753
Conc: 3.58 ng/ml



#33 AR-1260-3

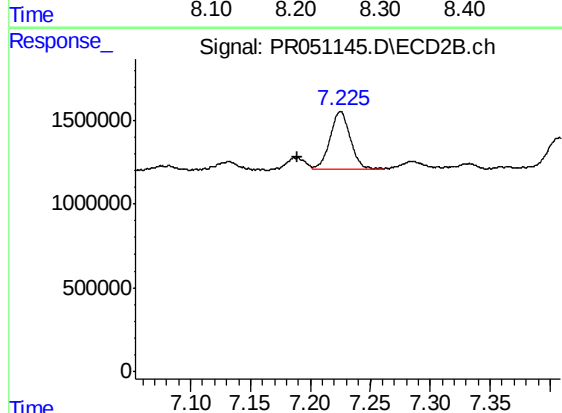
R.T.: 6.715 min
Delta R.T.: -0.002 min
Response: 8160139
Conc: 18.69 ng/ml



#34 AR-1260-4

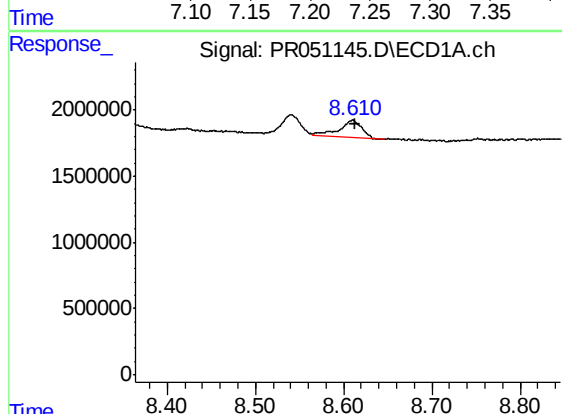
R.T.: 8.268 min
Delta R.T.: -0.007 min
Response: 4907775
Conc: 13.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12483034



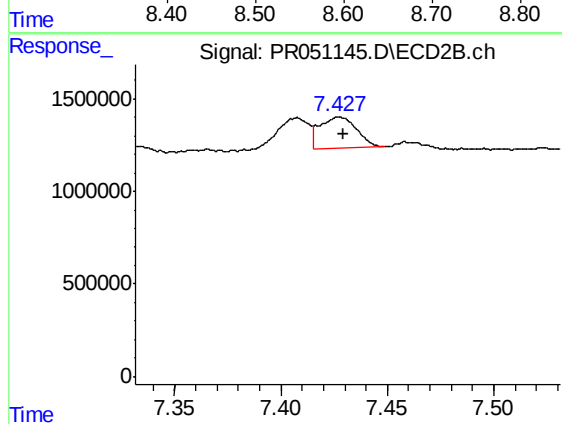
#34 AR-1260-4

R.T.: 7.225 min
Delta R.T.: 0.036 min
Response: 4089316
Conc: 10.87 ng/ml



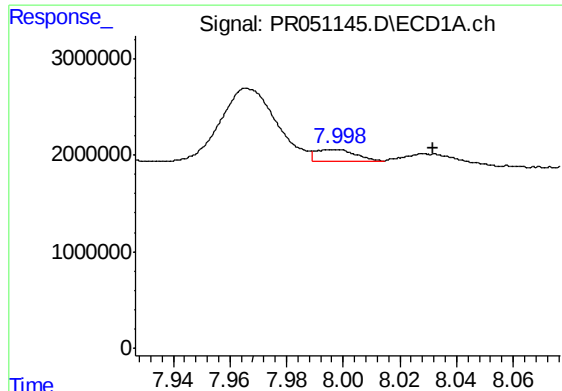
#35 AR-1260-5

R.T.: 8.610 min
Delta R.T.: -0.003 min
Response: 2472614
Conc: 3.58 ng/ml



#35 AR-1260-5

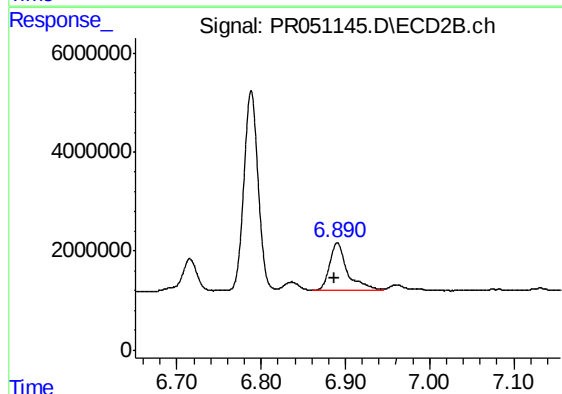
R.T.: 7.428 min
Delta R.T.: -0.002 min
Response: 2022700
Conc: 2.53 ng/ml



#36 AR-1262-1

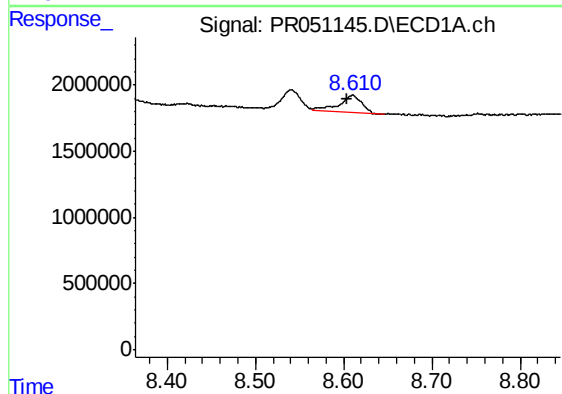
R.T.: 7.997 min
Delta R.T.: -0.035 min
Response: 1180753
Conc: 2.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12483034



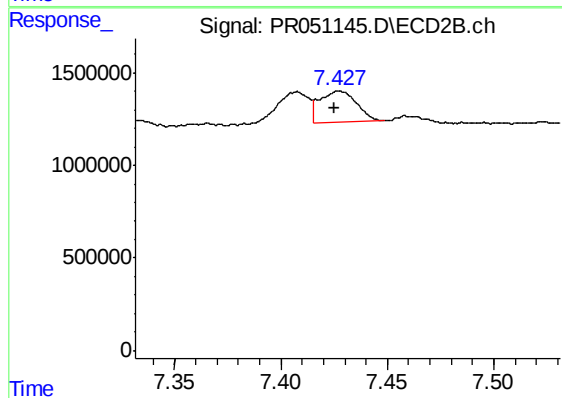
#36 AR-1262-1

R.T.: 6.890 min
Delta R.T.: 0.004 min
Response: 14231279
Conc: 47.70 ng/ml



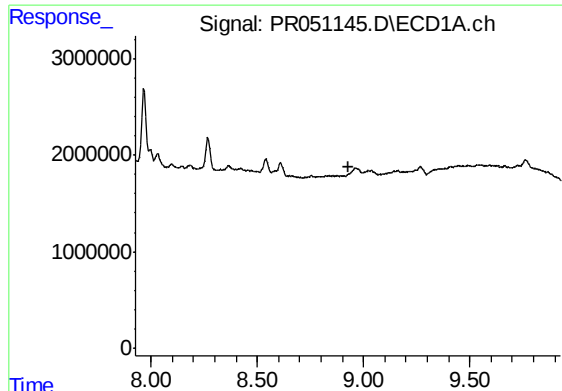
#37 AR-1262-2

R.T.: 8.610 min
Delta R.T.: 0.005 min
Response: 2472614
Conc: 2.51 ng/ml



#37 AR-1262-2

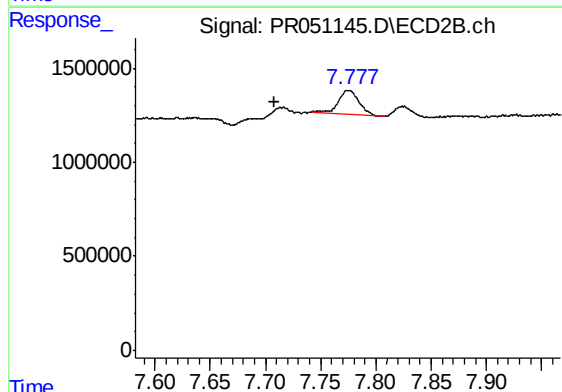
R.T.: 7.428 min
Delta R.T.: 0.002 min
Response: 2022700
Conc: 1.87 ng/ml



#38 AR-1262-3

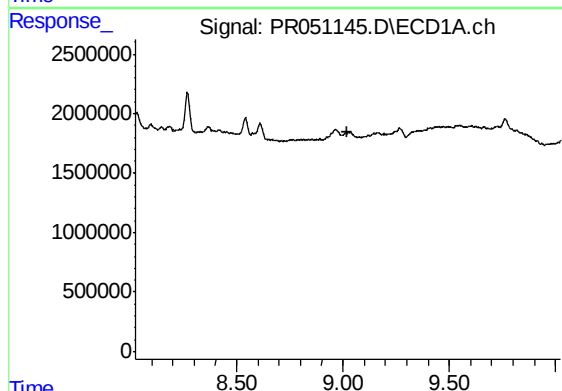
R.T.: 0.000 min
Exp R.T. : 8.927 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR12483034



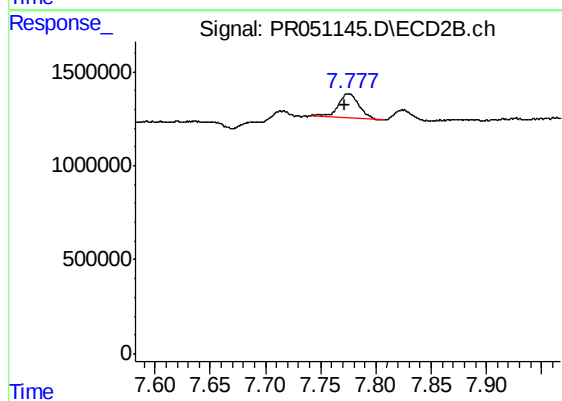
#38 AR-1262-3

R.T.: 7.775 min
Delta R.T.: 0.066 min
Response: 1637735
Conc: 3.91 ng/ml



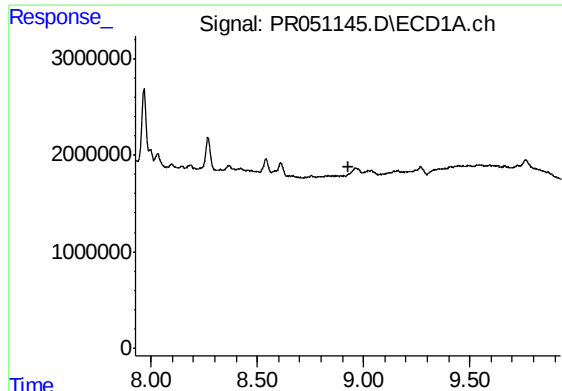
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.024 min
Response: 0
Conc: N.D.



#39 AR-1262-4

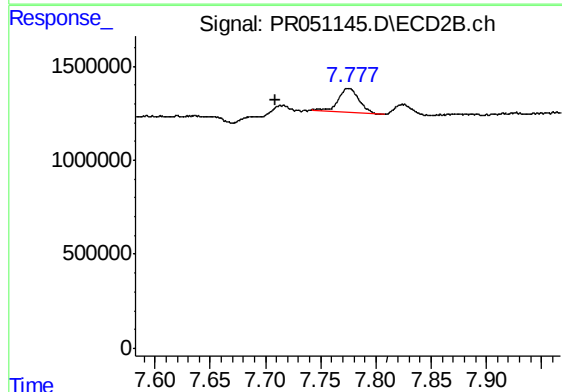
R.T.: 7.775 min
Delta R.T.: 0.003 min
Response: 1637735
Conc: 2.06 ng/ml



#41 AR-1268-1

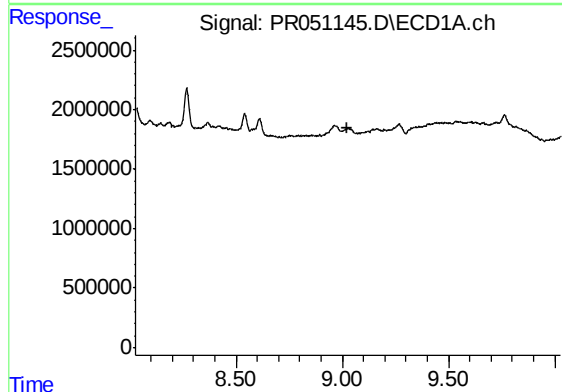
R.T.: 0.000 min
Exp R.T. : 8.927 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR12483034



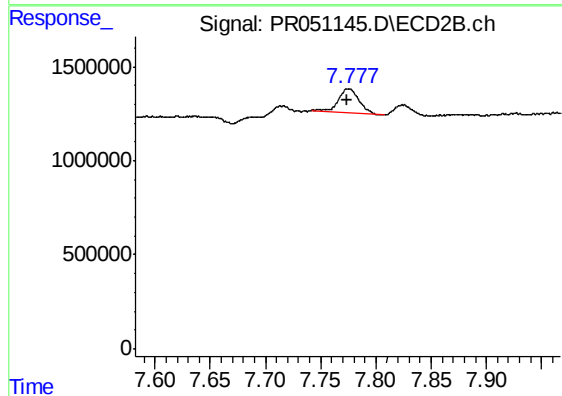
#41 AR-1268-1

R.T.: 7.775 min
Delta R.T.: 0.065 min
Response: 1637735
Conc: 1.08 ng/ml



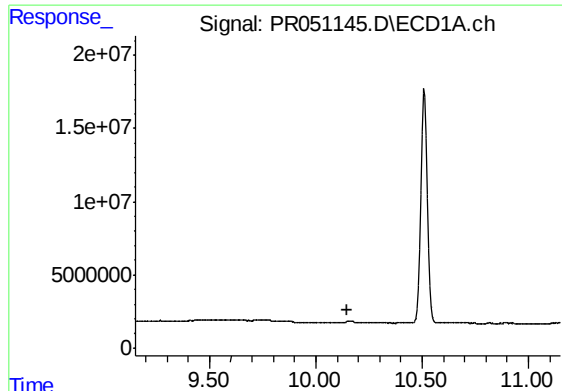
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.027 min
Response: 0
Conc: N.D.



#42 AR-1268-2

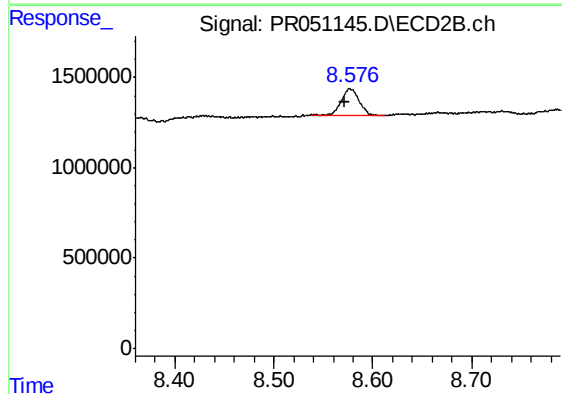
R.T.: 7.775 min
Delta R.T.: 0.001 min
Response: 1637735
Conc: 1.18 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR12483034



#45 AR-1268-5

R.T.: 8.577 min
Delta R.T.: 0.005 min
Response: 1815754
Conc: 0.49 ng/ml