

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101520\
 Data File : PR047730.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Oct 2020 21:40
 Operator : AJ\MA
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 16 06:15:14 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100920CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 10 06:29:25 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...	4.736	3.885	26144165	65461747	21.770	18.666
2)	SA Decachlor...	10.675	8.971	70737627	474.2E6	39.698	39.315
Target Compounds							
3)	L1 AR-1016-1	5.915	4.976	13937092	26568443	257.956	213.484
4)	L1 AR-1016-2	5.938	4.996	15866678	34618005	206.822	151.325 #
5)	L1 AR-1016-3	6.001	5.174	7771579	23691657	163.998	197.876
6)	L1 AR-1016-4	6.100	5.214	8962546	32822571	226.166	488.235 #
7)	L1 AR-1016-5	6.396	5.430	23475847	50654960	576.894	427.343 #
9)	L2 AR-1221-2	0.000	4.186	0	1305353	N.D.	40.766 #
10)	L2 AR-1221-3	5.110	4.260	961426	1999987	26.767	17.985 #
11)	L3 AR-1232-1	5.110	4.260	961426	1999987	31.624	22.039 #
12)	L3 AR-1232-2	5.646	4.996	5131774	34618005	307.779	347.132
13)	L3 AR-1232-3	5.938	5.174	15866678	23691657	464.271	441.225
14)	L3 AR-1232-4	6.100	5.257	8962546	39267530	505.001	1002.985 #
15)	L3 AR-1232-5	6.188	5.430	20694625	50654960	1457.867	1032.025 #
16)	L4 AR-1242-1	5.915	4.976	13937092	26568443	285.303	231.906
17)	L4 AR-1242-2	5.938	4.996	15866678	34618005	231.378	169.394 #
18)	L4 AR-1242-3	6.001	5.174	7771579	23691657	182.804	207.437
19)	L4 AR-1242-4	6.100	5.257	8962546	39267530	249.503	457.617 #
20)	L4 AR-1242-5	6.840	5.782	27865959	86682185	627.460	610.821
21)	L5 AR-1248-1	5.915	4.976	13937092	26568443	411.385	338.096
22)	L5 AR-1248-2	6.188	5.214	20694625	32822571	417.506	346.861
23)	L5 AR-1248-3	6.396	5.257	23475847	39267530	416.431	337.898
24)	L5 AR-1248-4	6.801	5.430	28530621	50654960	428.650	329.883
25)	L5 AR-1248-5	6.840	5.825	27865959	75699703	433.366	351.765
26)	L6 AR-1254-1	6.773	5.782	21808879	86682185	331.785	365.358
27)	L6 AR-1254-2	6.999	5.931	29171201	25412017	283.483	111.477 #
28)	L6 AR-1254-3	7.362	6.338	16043461	52943037	148.520	118.185
29)	L6 AR-1254-4	7.648	6.566	11975220	62230896	136.467	140.692
30)	L6 AR-1254-5	8.069	6.987	2352273	16360235	24.414	27.512
31)	L7 AR-1260-1	7.526	6.485	1856700	18880378	21.838	75.843 #
32)	L7 AR-1260-2	7.776	6.656	2622330	9264719	25.179	15.756 #
33)	L7 AR-1260-3	0.000	6.811	0	6276979	N.D.	15.554 #
34)	L7 AR-1260-4	8.372	7.324	1367169	4228968	13.945	9.449 #
35)	L7 AR-1260-5	0.000	7.527	0	3399921	N.D.	1.742 #
36)	L8 AR-1262-1	0.000	6.987	0	16360235	N.D.	48.539 #
37)	L8 AR-1262-2	0.000	7.527	0	3399921	N.D.	1.603 #
38)	L8 AR-1262-3	0.000	7.815	0	1627167	N.D.	1.928 #
39)	L8 AR-1262-4	0.000	7.877	0	3055218	N.D.	2.147 #
40)	L8 AR-1262-5	0.000	8.388	0	2602778	N.D.	3.747 #
41)	L9 AR-1268-1	0.000	7.815	0	1627167	N.D.	0.558 #
42)	L9 AR-1268-2	0.000	7.877	0	3055218	N.D.	1.216 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101520\
 Data File : PR047730.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Oct 2020 21:40
 Operator : AJ\MA
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 16 06:15:14 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100920CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 10 06:29:25 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
43) L9	AR-1268-3	0.000	8.090	0	3235870	N.D.	1.432 #
44) L9	AR-1268-4	0.000	8.388	0	2602778	N.D.	2.988 #
45) L9	AR-1268-5	0.000	8.698	0	3264358	N.D.	0.512 #

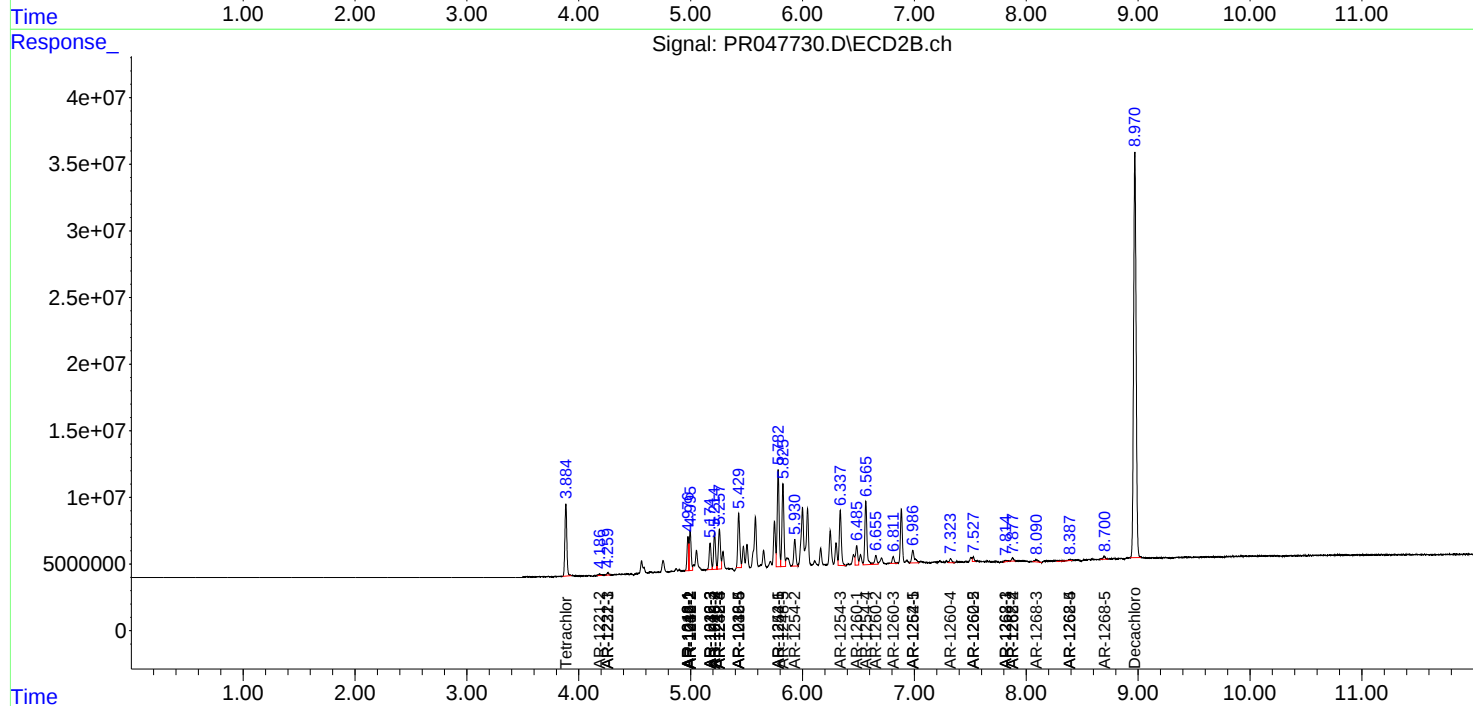
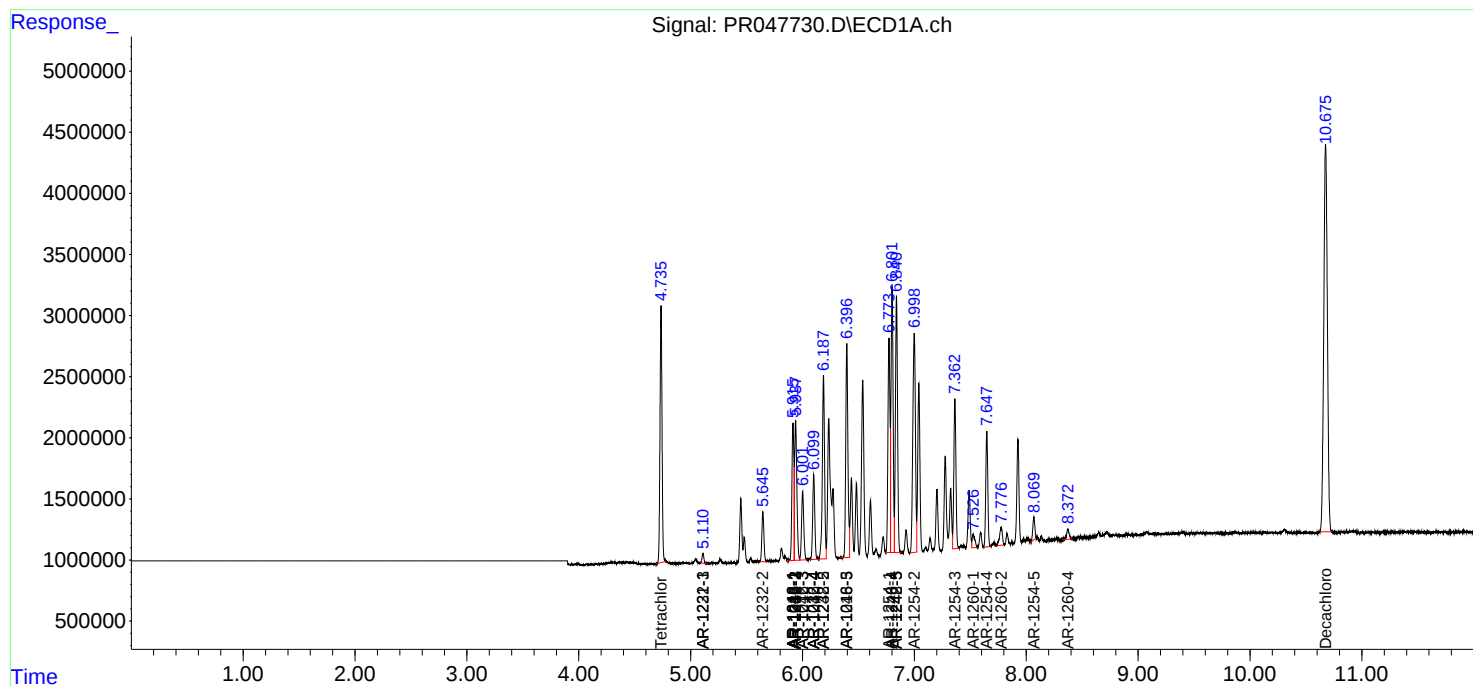
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

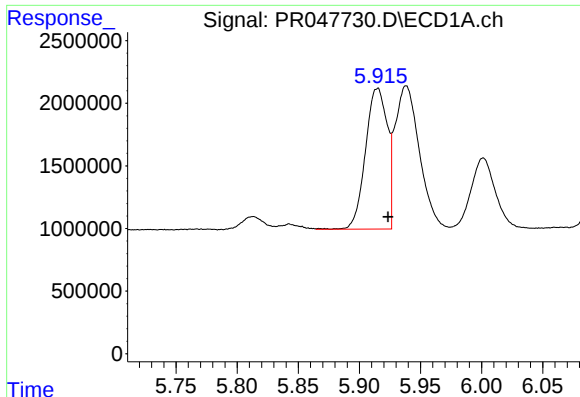
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101520\
Data File : PR047730.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Oct 2020 21:40
Operator : AJ\MA
Sample : AR1254CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 16 06:15:14 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100920CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 10 06:29:25 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

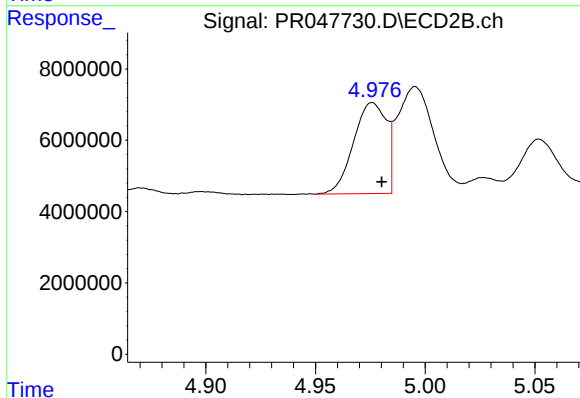




#3 AR-1016-1

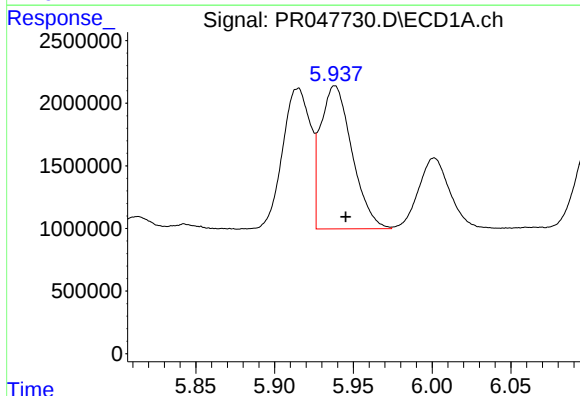
R.T.: 5.915 min
Delta R.T.: -0.008 min
Response: 13937092
Conc: 257.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



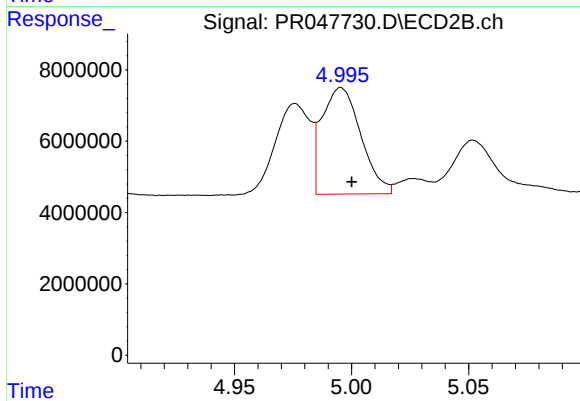
#3 AR-1016-1

R.T.: 4.976 min
Delta R.T.: -0.004 min
Response: 26568443
Conc: 213.48 ng/ml



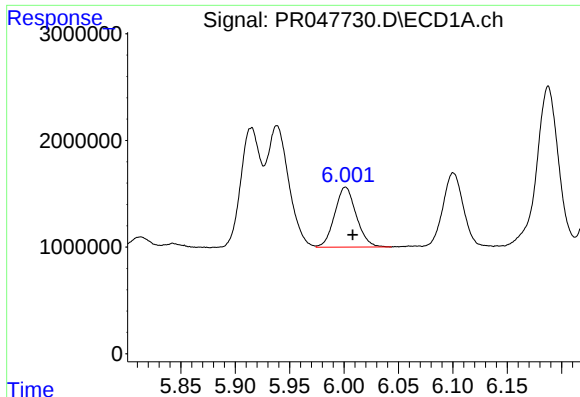
#4 AR-1016-2

R.T.: 5.938 min
Delta R.T.: -0.007 min
Response: 15866678
Conc: 206.82 ng/ml



#4 AR-1016-2

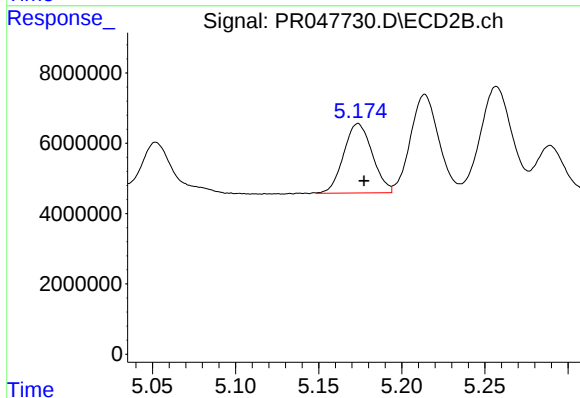
R.T.: 4.996 min
Delta R.T.: -0.005 min
Response: 34618005
Conc: 151.33 ng/ml



#5 AR-1016-3

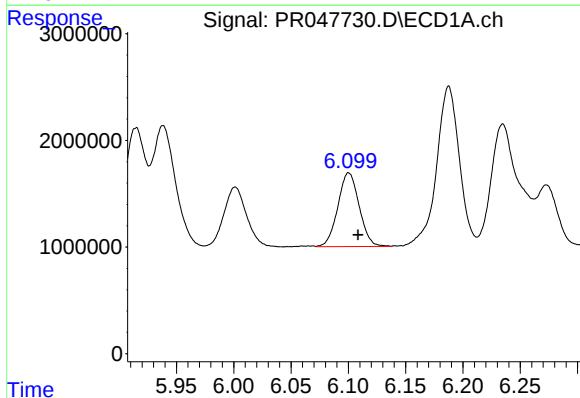
R.T.: 6.001 min
Delta R.T.: -0.006 min
Response: 7771579
Conc: 164.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



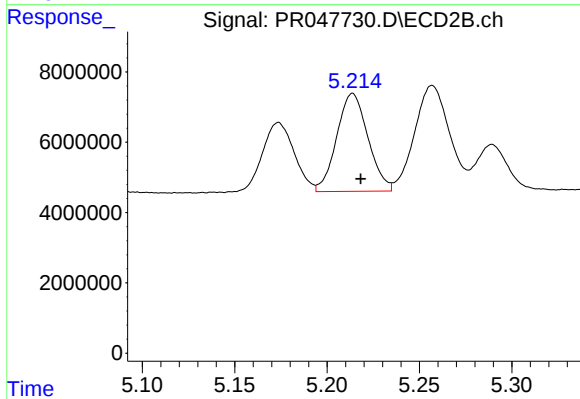
#5 AR-1016-3

R.T.: 5.174 min
Delta R.T.: -0.003 min
Response: 23691657
Conc: 197.88 ng/ml



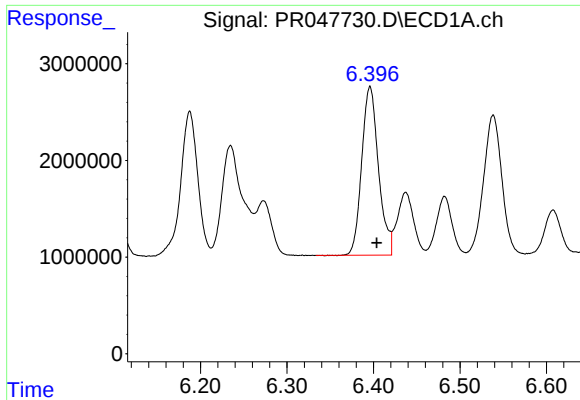
#6 AR-1016-4

R.T.: 6.100 min
Delta R.T.: -0.008 min
Response: 8962546
Conc: 226.17 ng/ml



#6 AR-1016-4

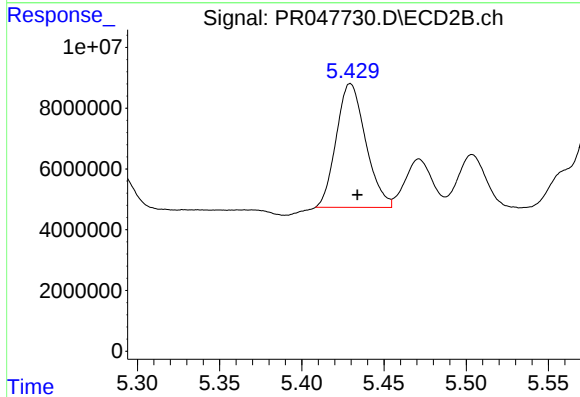
R.T.: 5.214 min
Delta R.T.: -0.004 min
Response: 32822571
Conc: 488.24 ng/ml



#7 AR-1016-5

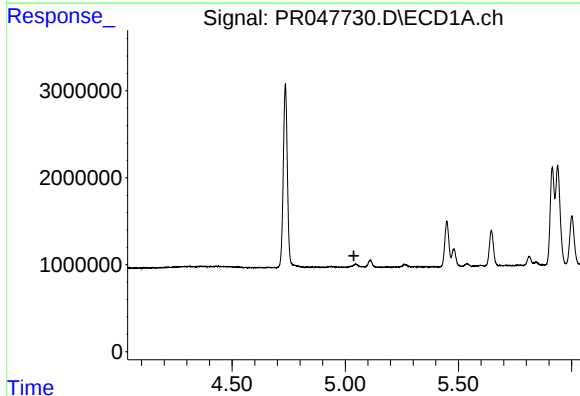
R.T.: 6.396 min
Delta R.T.: -0.008 min
Response: 23475847
Conc: 576.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



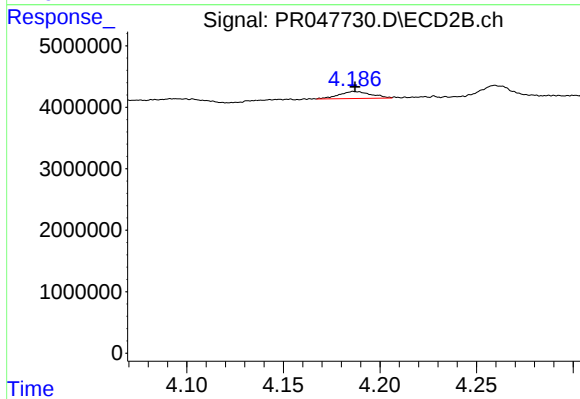
#7 AR-1016-5

R.T.: 5.430 min
Delta R.T.: -0.004 min
Response: 50654960
Conc: 427.34 ng/ml



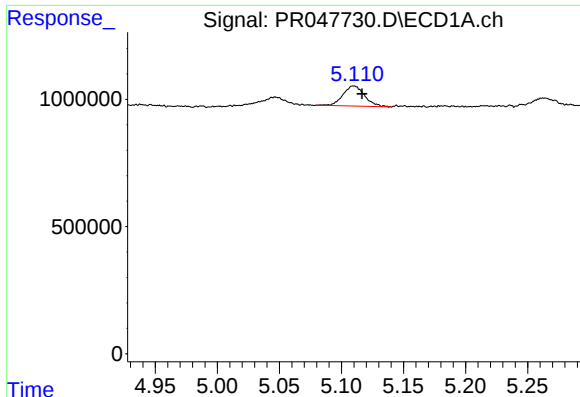
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.038 min
Response: 0
Conc: N.D.



#9 AR-1221-2

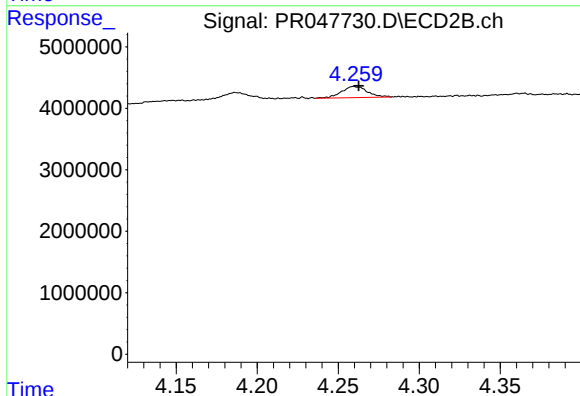
R.T.: 4.186 min
Delta R.T.: 0.000 min
Response: 1305353
Conc: 40.77 ng/ml



#10 AR-1221-3

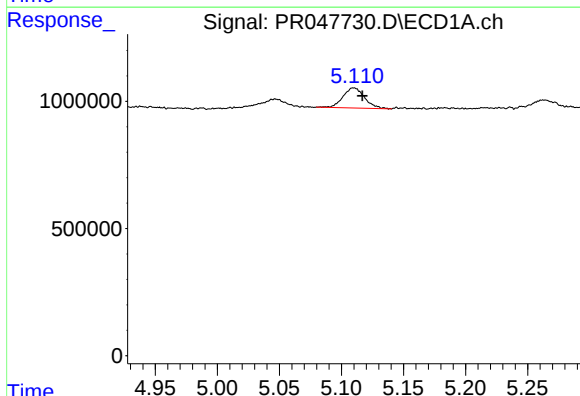
R.T.: 5.110 min
Delta R.T.: -0.007 min
Response: 961426
Conc: 26.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



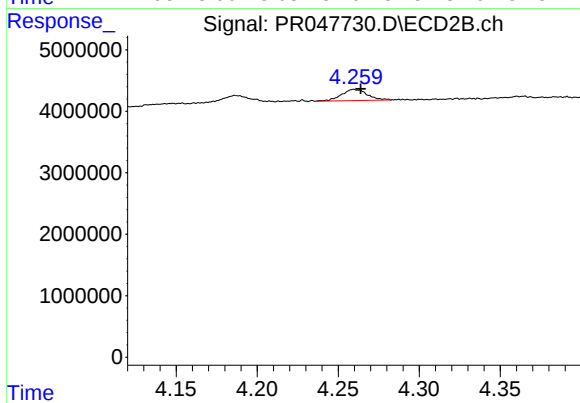
#10 AR-1221-3

R.T.: 4.260 min
Delta R.T.: -0.003 min
Response: 1999987
Conc: 17.99 ng/ml



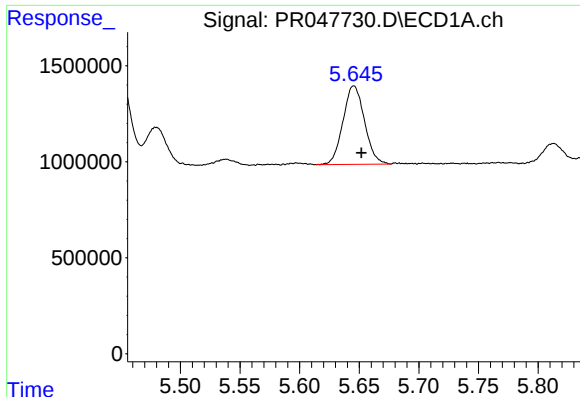
#11 AR-1232-1

R.T.: 5.110 min
Delta R.T.: -0.007 min
Response: 961426
Conc: 31.62 ng/ml



#11 AR-1232-1

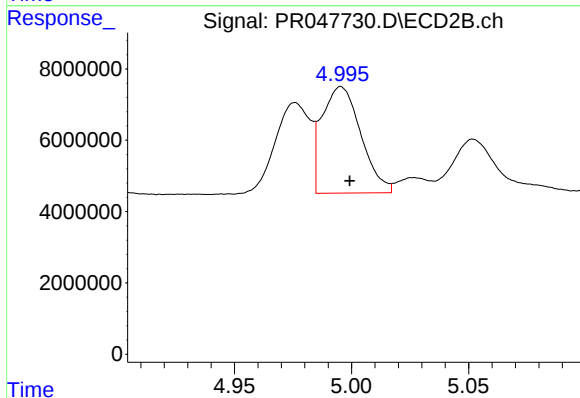
R.T.: 4.260 min
Delta R.T.: -0.004 min
Response: 1999987
Conc: 22.04 ng/ml



#12 AR-1232-2

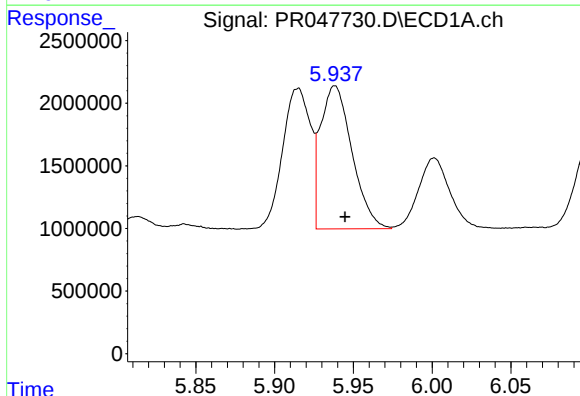
R.T.: 5.646 min
Delta R.T.: -0.006 min
Response: 5131774
Conc: 307.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



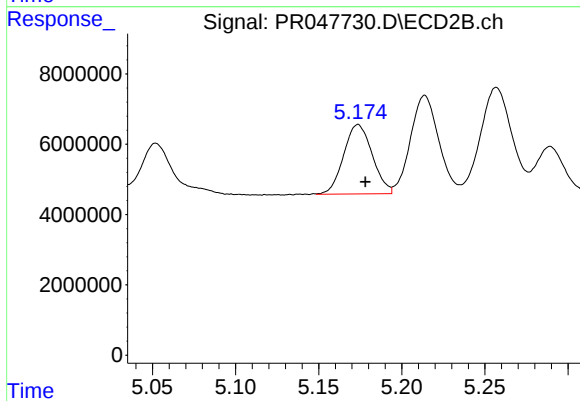
#12 AR-1232-2

R.T.: 4.996 min
Delta R.T.: -0.004 min
Response: 34618005
Conc: 347.13 ng/ml



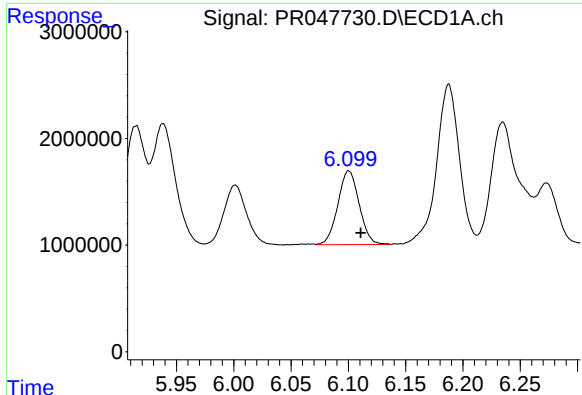
#13 AR-1232-3

R.T.: 5.938 min
Delta R.T.: -0.006 min
Response: 15866678
Conc: 464.27 ng/ml



#13 AR-1232-3

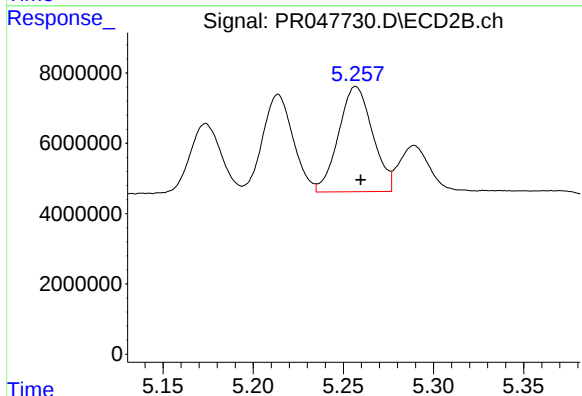
R.T.: 5.174 min
Delta R.T.: -0.004 min
Response: 23691657
Conc: 441.22 ng/ml



#14 AR-1232-4

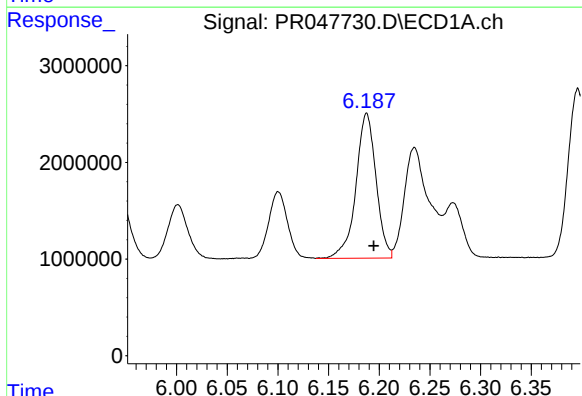
R.T.: 6.100 min
Delta R.T.: -0.011 min
Response: 8962546
Conc: 505.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



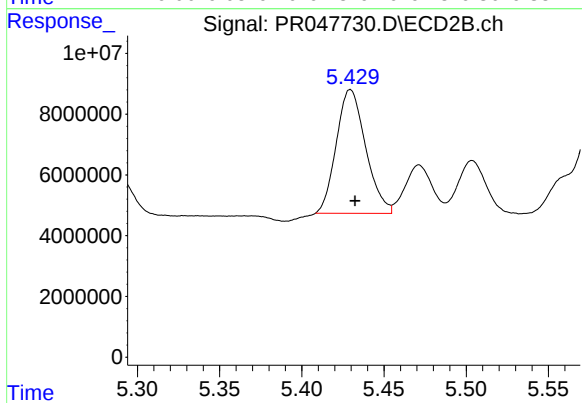
#14 AR-1232-4

R.T.: 5.257 min
Delta R.T.: -0.003 min
Response: 39267530
Conc: 1002.99 ng/ml



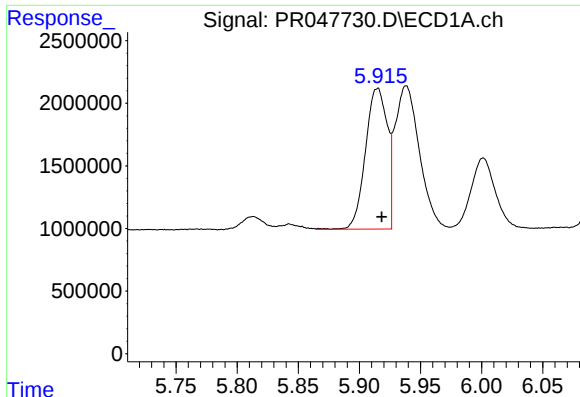
#15 AR-1232-5

R.T.: 6.188 min
Delta R.T.: -0.007 min
Response: 20694625
Conc: 1457.87 ng/ml



#15 AR-1232-5

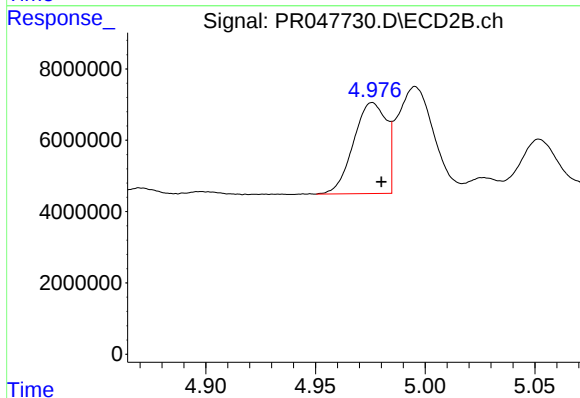
R.T.: 5.430 min
Delta R.T.: -0.003 min
Response: 50654960
Conc: 1032.03 ng/ml



#16 AR-1242-1

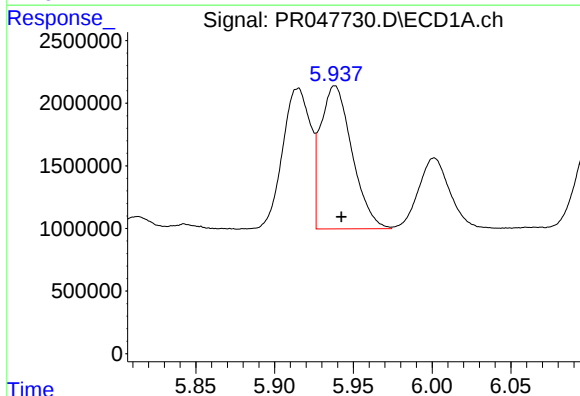
R.T.: 5.915 min
Delta R.T.: -0.003 min
Response: 13937092
Conc: 285.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



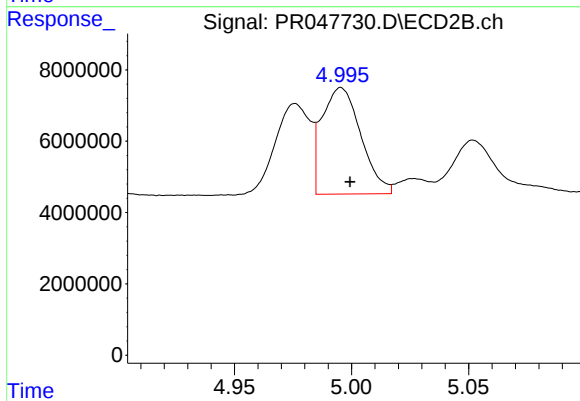
#16 AR-1242-1

R.T.: 4.976 min
Delta R.T.: -0.004 min
Response: 26568443
Conc: 231.91 ng/ml



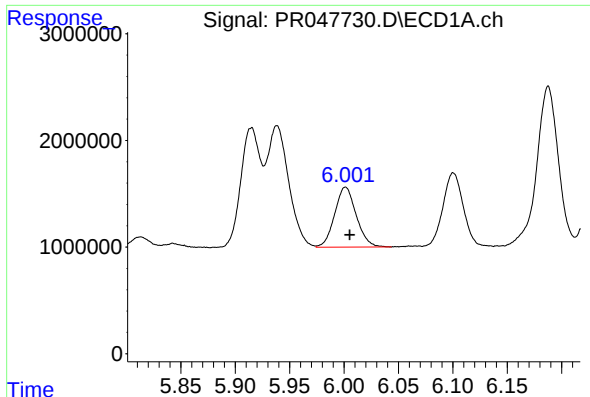
#17 AR-1242-2

R.T.: 5.938 min
Delta R.T.: -0.004 min
Response: 15866678
Conc: 231.38 ng/ml



#17 AR-1242-2

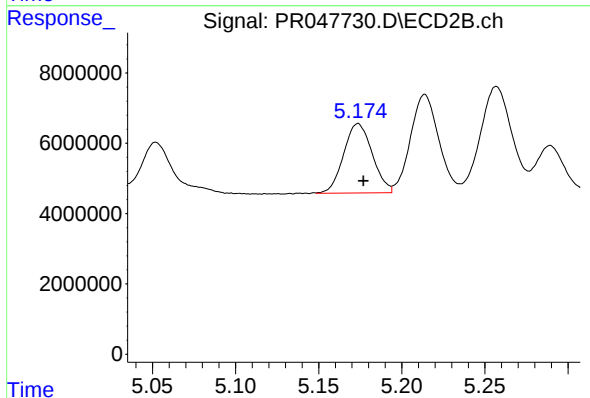
R.T.: 4.996 min
Delta R.T.: -0.004 min
Response: 34618005
Conc: 169.39 ng/ml



#18 AR-1242-3

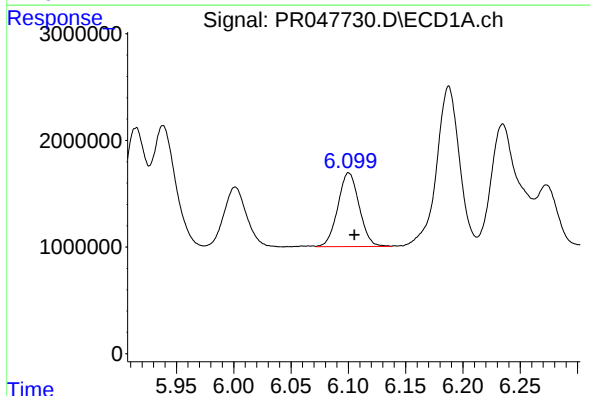
R.T.: 6.001 min
Delta R.T.: -0.004 min
Response: 7771579
Conc: 182.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



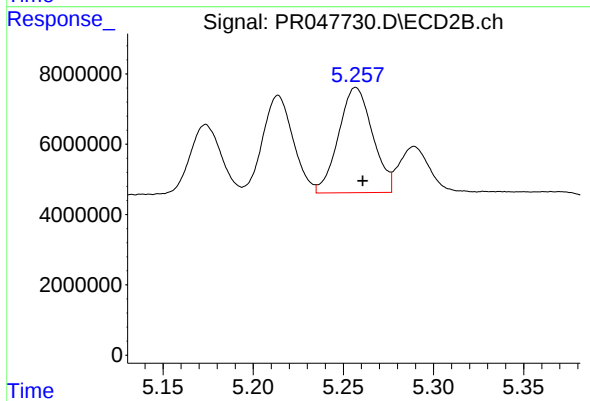
#18 AR-1242-3

R.T.: 5.174 min
Delta R.T.: -0.003 min
Response: 23691657
Conc: 207.44 ng/ml



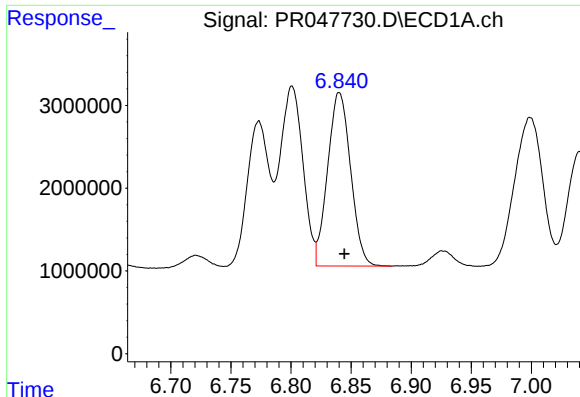
#19 AR-1242-4

R.T.: 6.100 min
Delta R.T.: -0.005 min
Response: 8962546
Conc: 249.50 ng/ml



#19 AR-1242-4

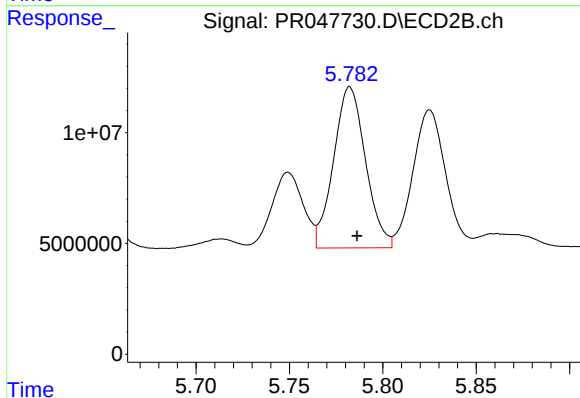
R.T.: 5.257 min
Delta R.T.: -0.004 min
Response: 39267530
Conc: 457.62 ng/ml



#20 AR-1242-5

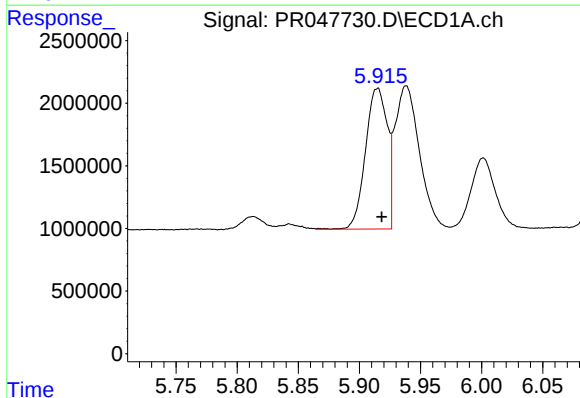
R.T.: 6.840 min
Delta R.T.: -0.004 min
Response: 27865959
Conc: 627.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



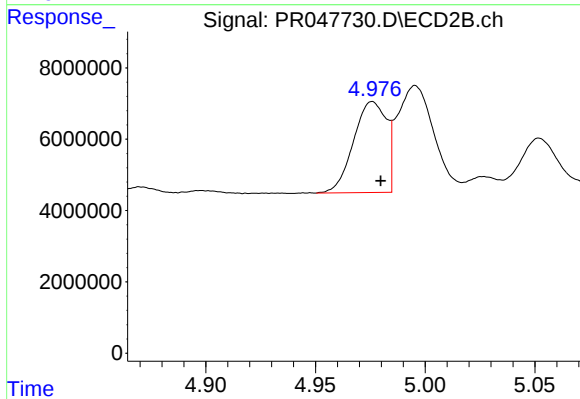
#20 AR-1242-5

R.T.: 5.782 min
Delta R.T.: -0.004 min
Response: 86682185
Conc: 610.82 ng/ml



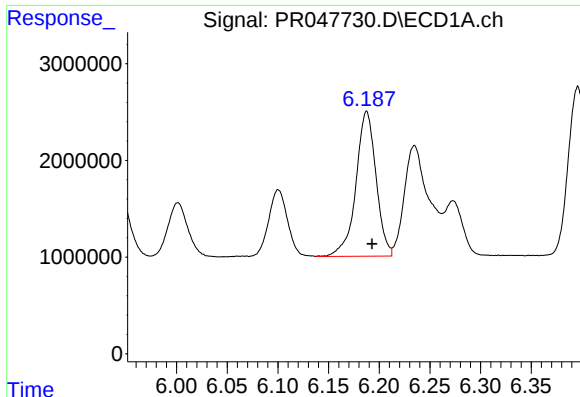
#21 AR-1248-1

R.T.: 5.915 min
Delta R.T.: -0.003 min
Response: 13937092
Conc: 411.39 ng/ml



#21 AR-1248-1

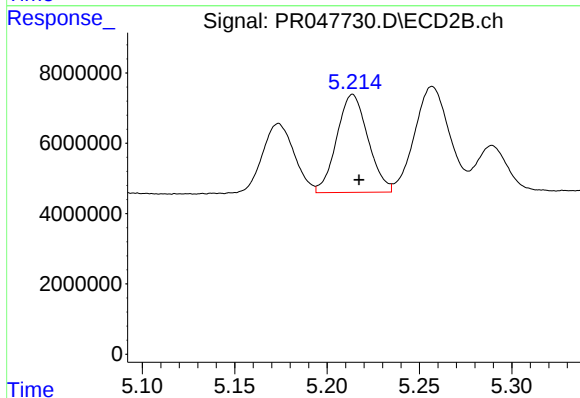
R.T.: 4.976 min
Delta R.T.: -0.004 min
Response: 26568443
Conc: 338.10 ng/ml



#22 AR-1248-2

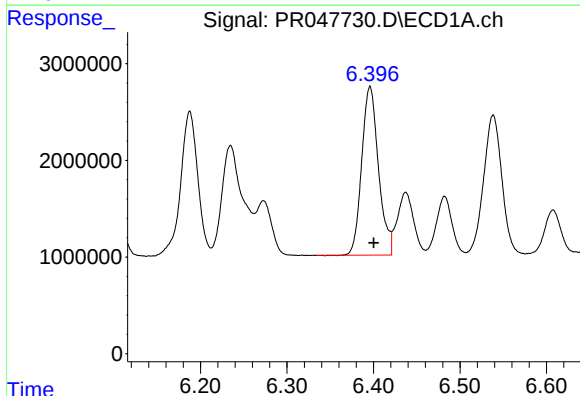
R.T.: 6.188 min
Delta R.T.: -0.005 min
Response: 20694625
Conc: 417.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



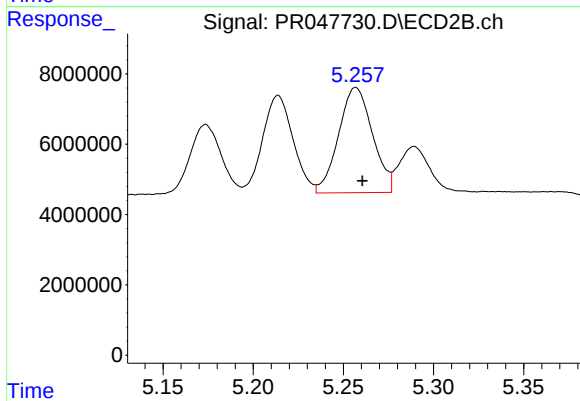
#22 AR-1248-2

R.T.: 5.214 min
Delta R.T.: -0.003 min
Response: 32822571
Conc: 346.86 ng/ml



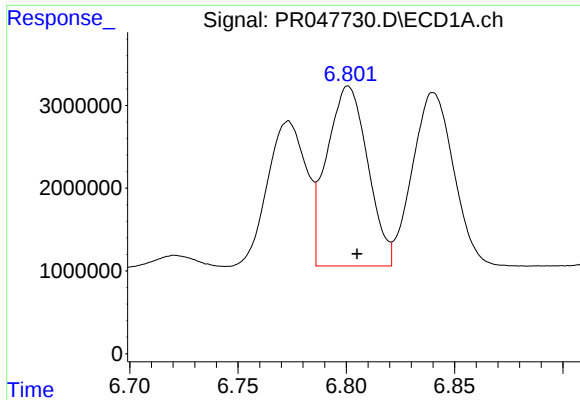
#23 AR-1248-3

R.T.: 6.396 min
Delta R.T.: -0.004 min
Response: 23475847
Conc: 416.43 ng/ml



#23 AR-1248-3

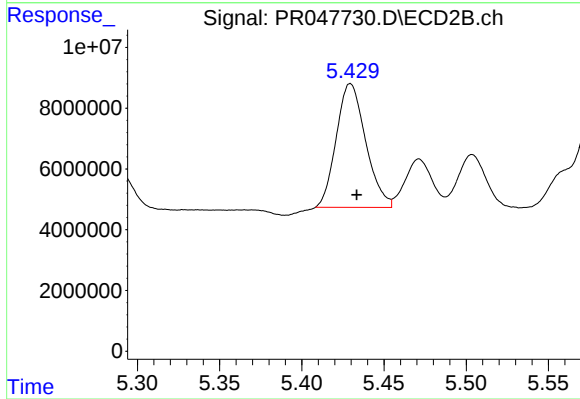
R.T.: 5.257 min
Delta R.T.: -0.004 min
Response: 39267530
Conc: 337.90 ng/ml



#24 AR-1248-4

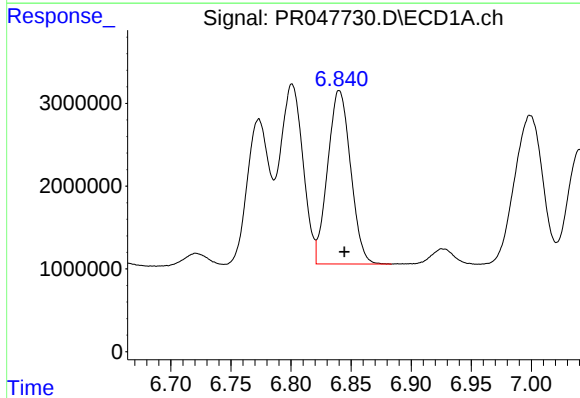
R.T.: 6.801 min
Delta R.T.: -0.004 min
Response: 28530621
Conc: 428.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



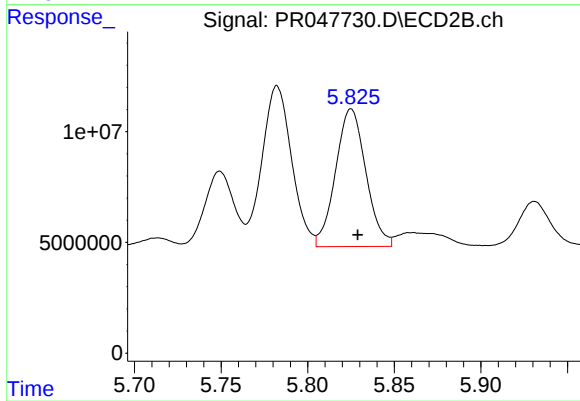
#24 AR-1248-4

R.T.: 5.430 min
Delta R.T.: -0.004 min
Response: 50654960
Conc: 329.88 ng/ml



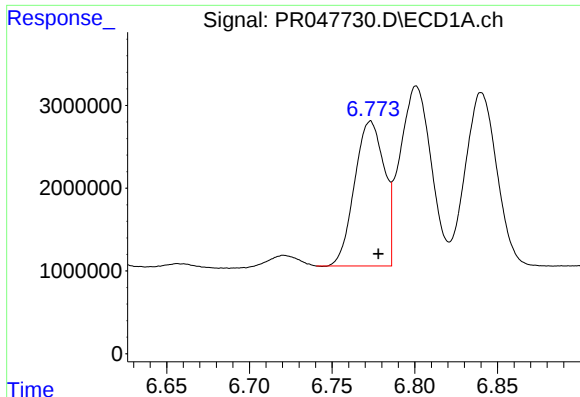
#25 AR-1248-5

R.T.: 6.840 min
Delta R.T.: -0.004 min
Response: 27865959
Conc: 433.37 ng/ml



#25 AR-1248-5

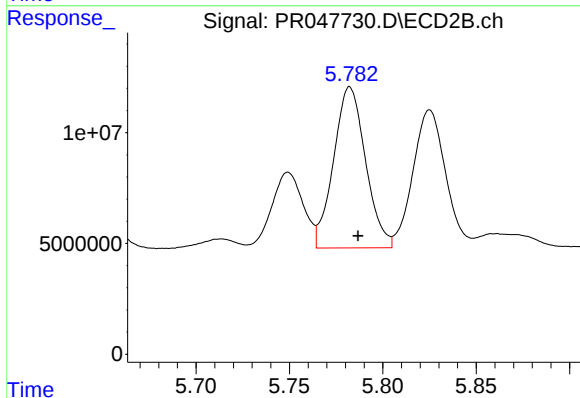
R.T.: 5.825 min
Delta R.T.: -0.004 min
Response: 75699703
Conc: 351.77 ng/ml



#26 AR-1254-1

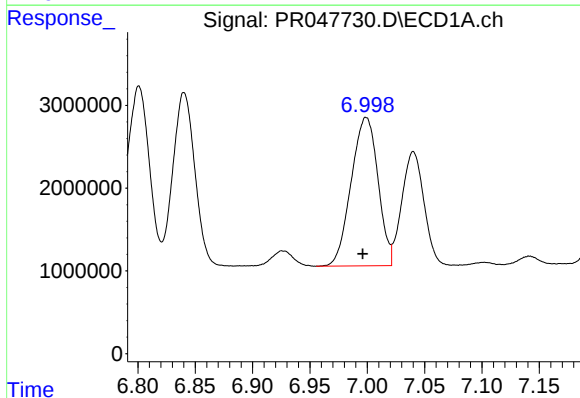
R.T.: 6.773 min
Delta R.T.: -0.005 min
Response: 21808879
Conc: 331.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



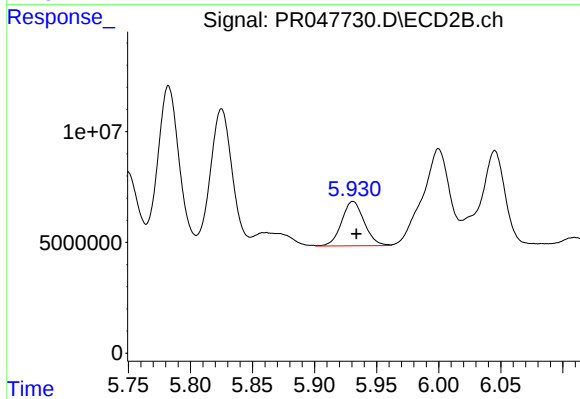
#26 AR-1254-1

R.T.: 5.782 min
Delta R.T.: -0.005 min
Response: 86682185
Conc: 365.36 ng/ml



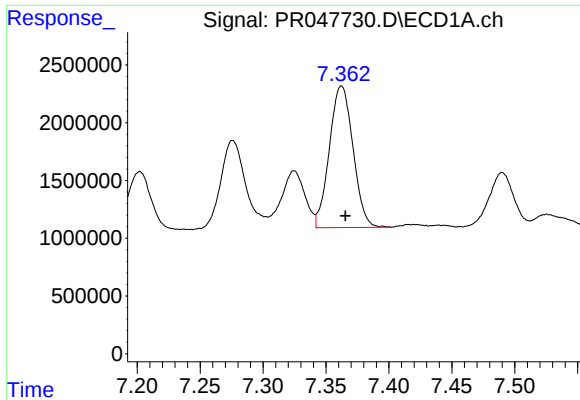
#27 AR-1254-2

R.T.: 6.999 min
Delta R.T.: 0.003 min
Response: 29171201
Conc: 283.48 ng/ml



#27 AR-1254-2

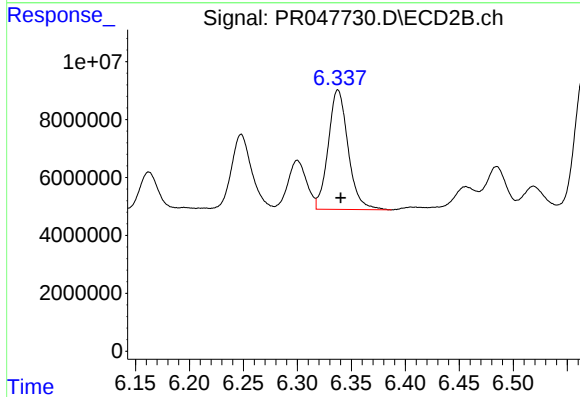
R.T.: 5.931 min
Delta R.T.: -0.003 min
Response: 25412017
Conc: 111.48 ng/ml



#28 AR-1254-3

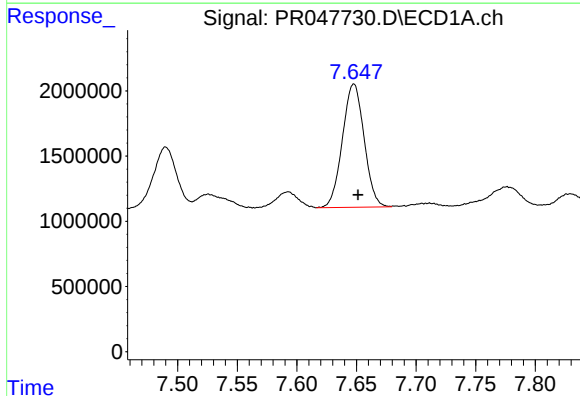
R.T.: 7.362 min
Delta R.T.: -0.003 min
Response: 16043461
Conc: 148.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



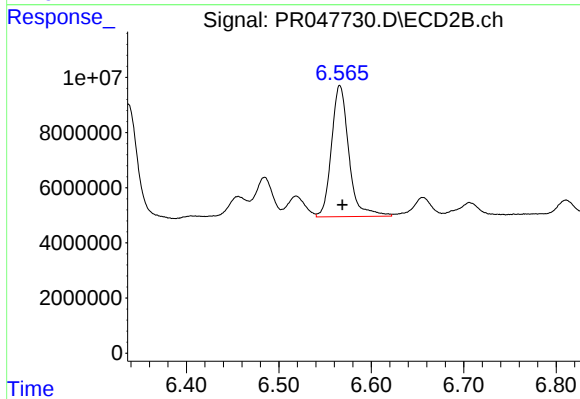
#28 AR-1254-3

R.T.: 6.338 min
Delta R.T.: -0.003 min
Response: 52943037
Conc: 118.18 ng/ml



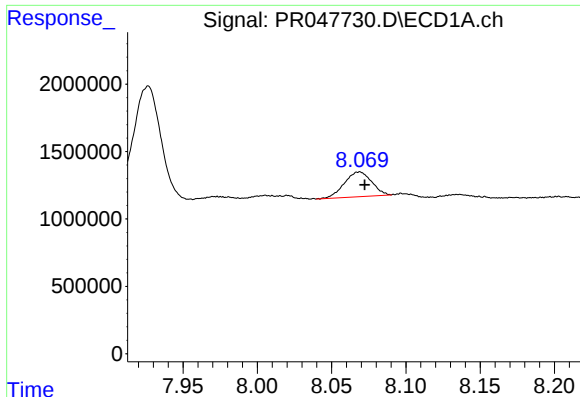
#29 AR-1254-4

R.T.: 7.648 min
Delta R.T.: -0.003 min
Response: 11975220
Conc: 136.47 ng/ml



#29 AR-1254-4

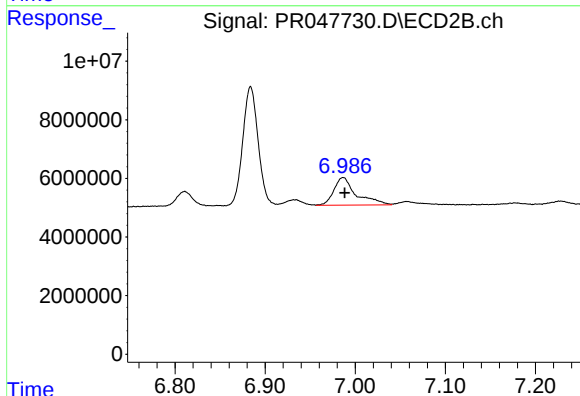
R.T.: 6.566 min
Delta R.T.: -0.003 min
Response: 62230896
Conc: 140.69 ng/ml



#30 AR-1254-5

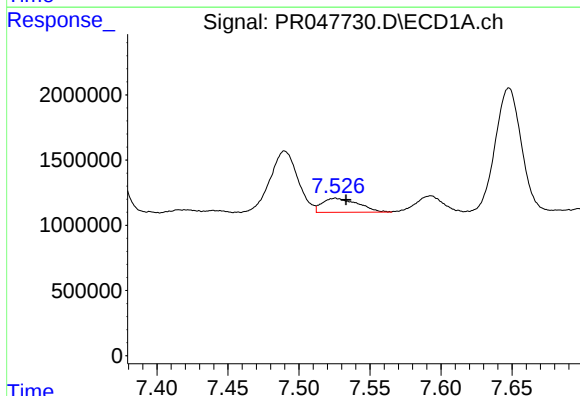
R.T.: 8.069 min
Delta R.T.: -0.004 min
Response: 2352273
Conc: 24.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



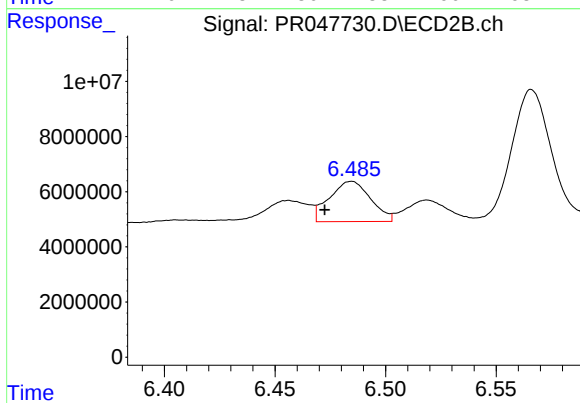
#30 AR-1254-5

R.T.: 6.987 min
Delta R.T.: -0.002 min
Response: 16360235
Conc: 27.51 ng/ml



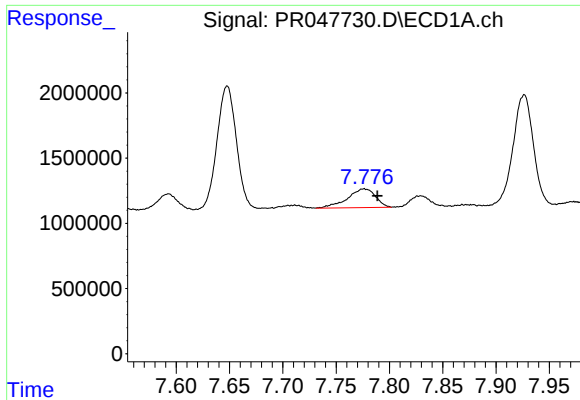
#31 AR-1260-1

R.T.: 7.526 min
Delta R.T.: -0.008 min
Response: 1856700
Conc: 21.84 ng/ml



#31 AR-1260-1

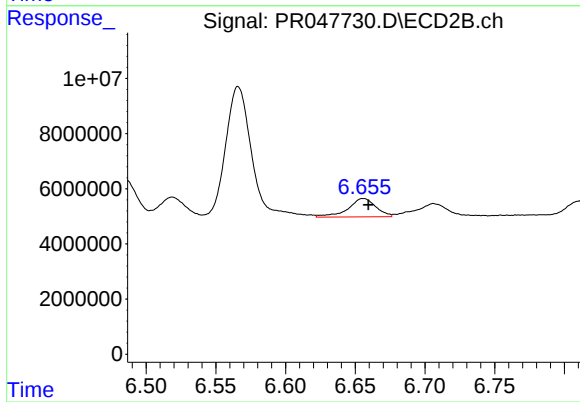
R.T.: 6.485 min
Delta R.T.: 0.012 min
Response: 18880378
Conc: 75.84 ng/ml



#32 AR-1260-2

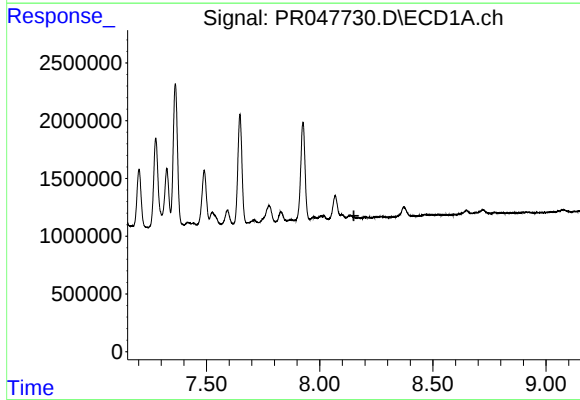
R.T.: 7.776 min
Delta R.T.: -0.013 min
Response: 2622330
Conc: 25.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



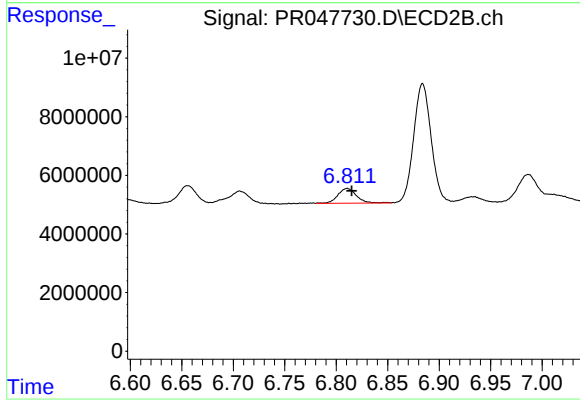
#32 AR-1260-2

R.T.: 6.656 min
Delta R.T.: -0.004 min
Response: 9264719
Conc: 15.76 ng/ml



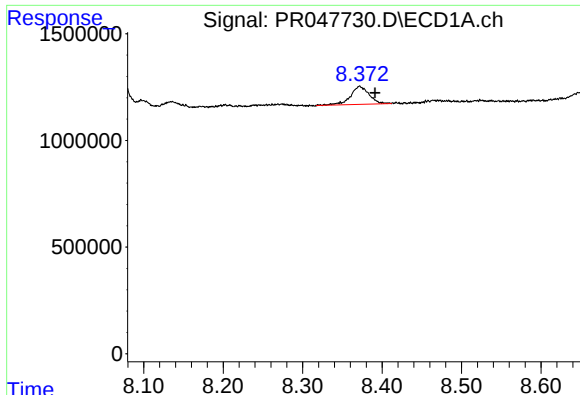
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.151 min
Response: 0
Conc: N.D.



#33 AR-1260-3

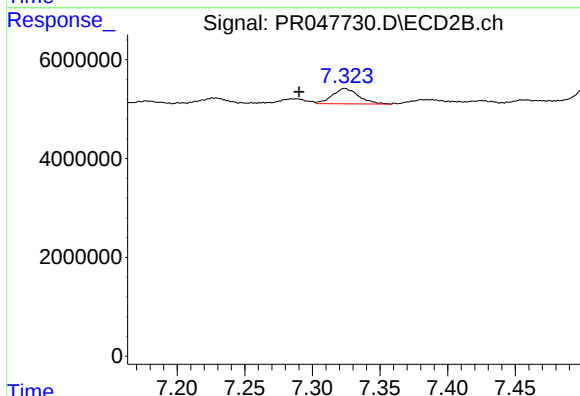
R.T.: 6.811 min
Delta R.T.: -0.004 min
Response: 6276979
Conc: 15.55 ng/ml



#34 AR-1260-4

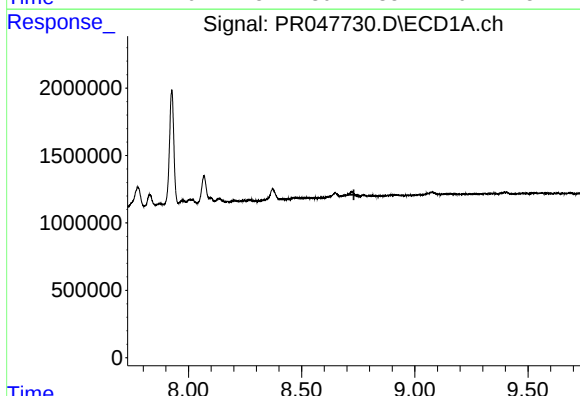
R.T.: 8.372 min
Delta R.T.: -0.019 min
Response: 1367169
Conc: 13.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



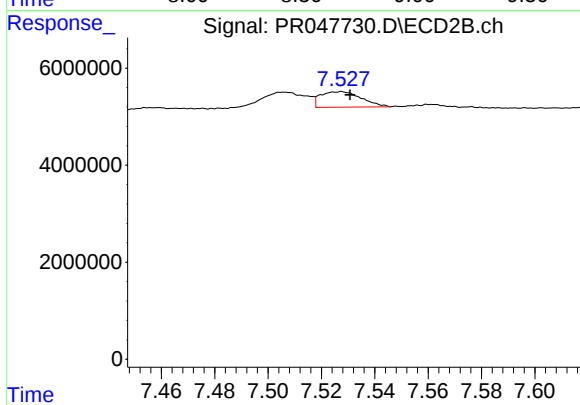
#34 AR-1260-4

R.T.: 7.324 min
Delta R.T.: 0.034 min
Response: 4228968
Conc: 9.45 ng/ml



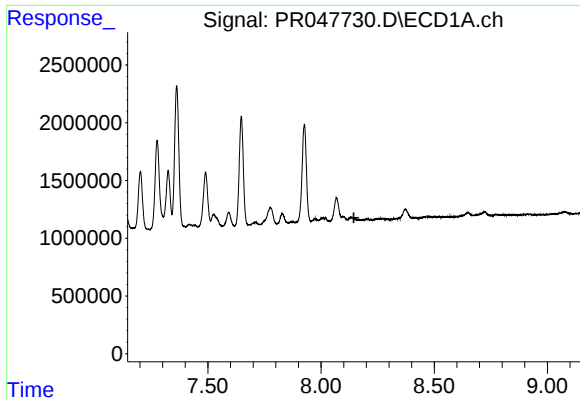
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.731 min
Response: 0
Conc: N.D.



#35 AR-1260-5

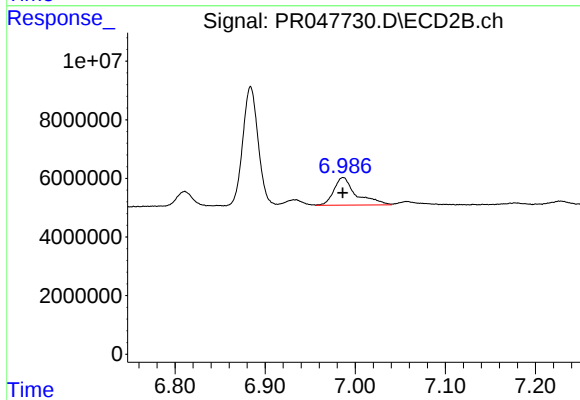
R.T.: 7.527 min
Delta R.T.: -0.004 min
Response: 3399921
Conc: 1.74 ng/ml



#36 AR-1262-1

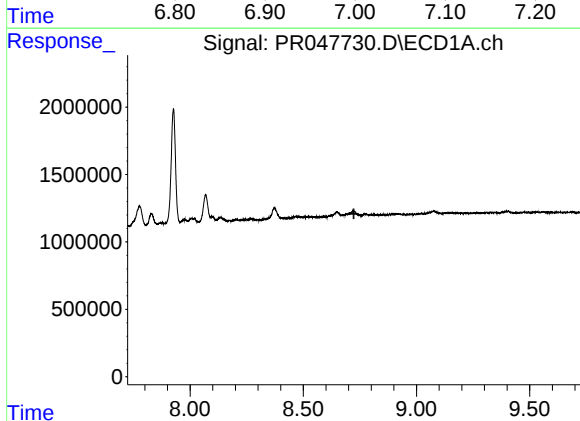
R.T.: 0.000 min
Exp R.T.: 8.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



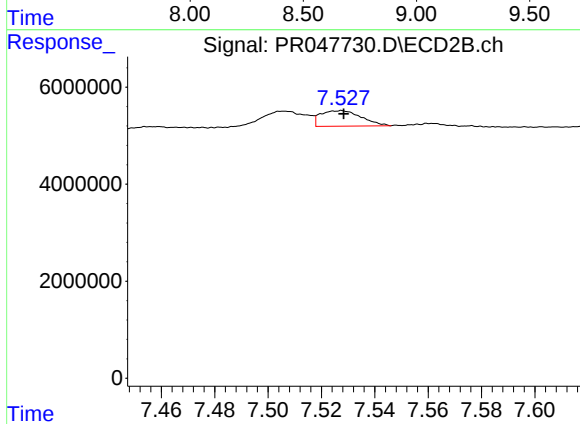
#36 AR-1262-1

R.T.: 6.987 min
Delta R.T.: 0.000 min
Response: 16360235
Conc: 48.54 ng/ml



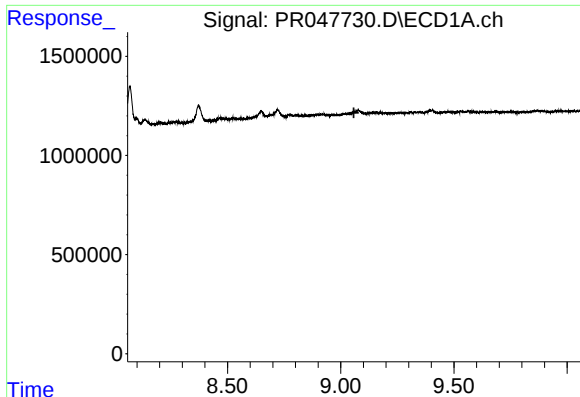
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.723 min
Response: 0
Conc: N.D.



#37 AR-1262-2

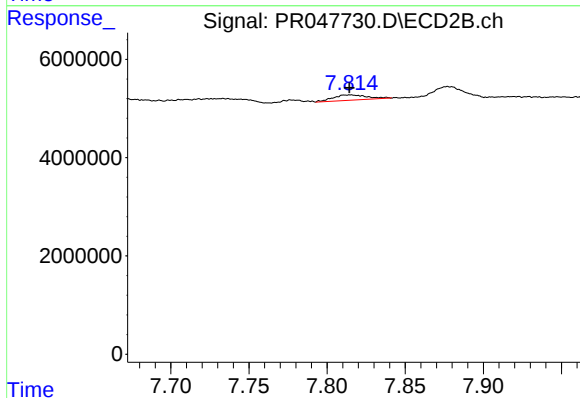
R.T.: 7.527 min
Delta R.T.: -0.001 min
Response: 3399921
Conc: 1.60 ng/ml



#38 AR-1262-3

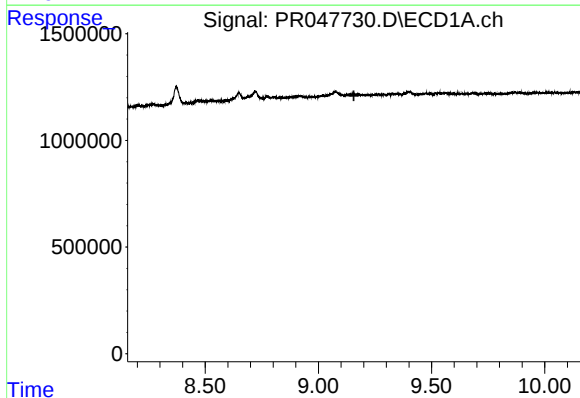
R.T.: 0.000 min
Exp R.T. : 9.058 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



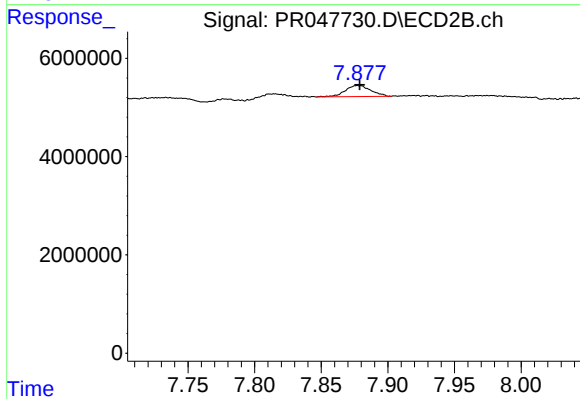
#38 AR-1262-3

R.T.: 7.815 min
Delta R.T.: 0.000 min
Response: 1627167
Conc: 1.93 ng/ml



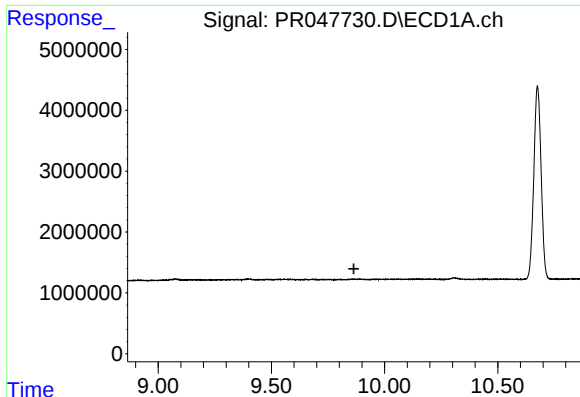
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.157 min
Response: 0
Conc: N.D.



#39 AR-1262-4

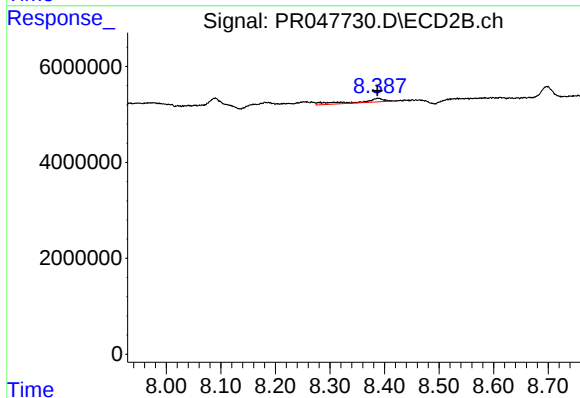
R.T.: 7.877 min
Delta R.T.: -0.002 min
Response: 3055218
Conc: 2.15 ng/ml



#40 AR-1262-5

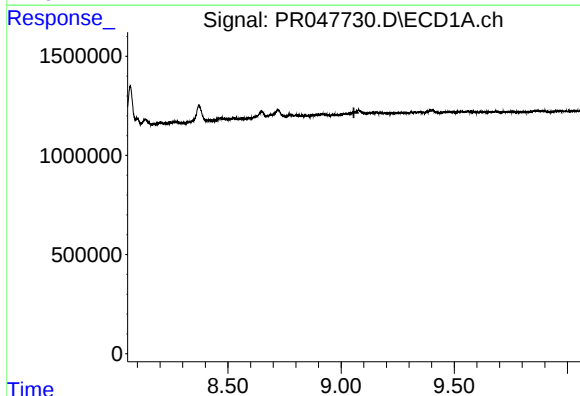
R.T.: 0.000 min
Exp R.T. : 9.864 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



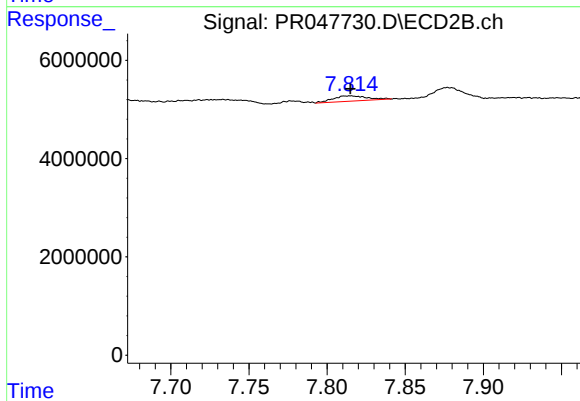
#40 AR-1262-5

R.T.: 8.388 min
Delta R.T.: 0.001 min
Response: 2602778
Conc: 3.75 ng/ml



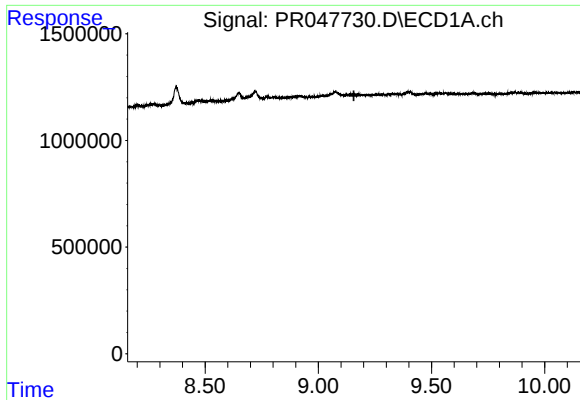
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.057 min
Response: 0
Conc: N.D.



#41 AR-1268-1

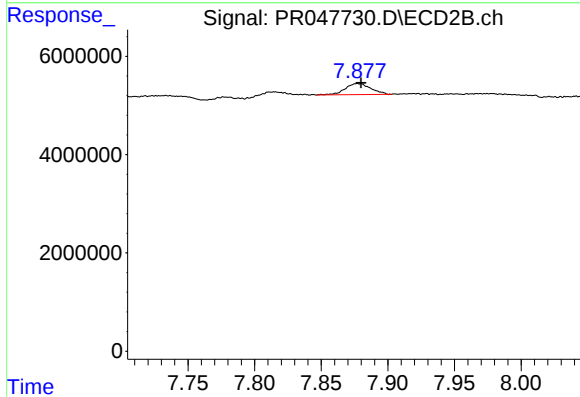
R.T.: 7.815 min
Delta R.T.: 0.000 min
Response: 1627167
Conc: 0.56 ng/ml



#42 AR-1268-2

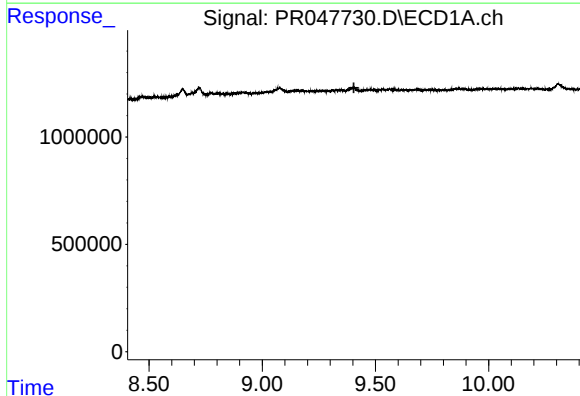
R.T.: 0.000 min
Exp R.T.: 9.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



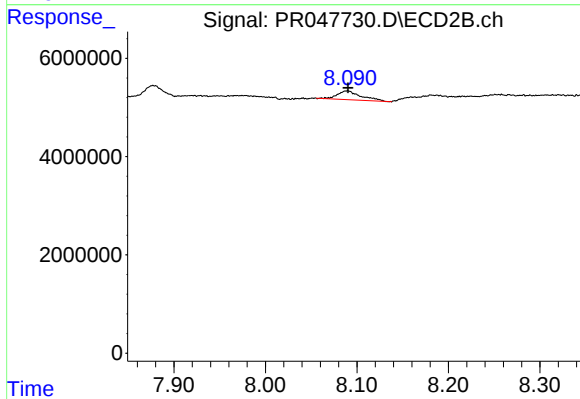
#42 AR-1268-2

R.T.: 7.877 min
Delta R.T.: -0.003 min
Response: 3055218
Conc: 1.22 ng/ml



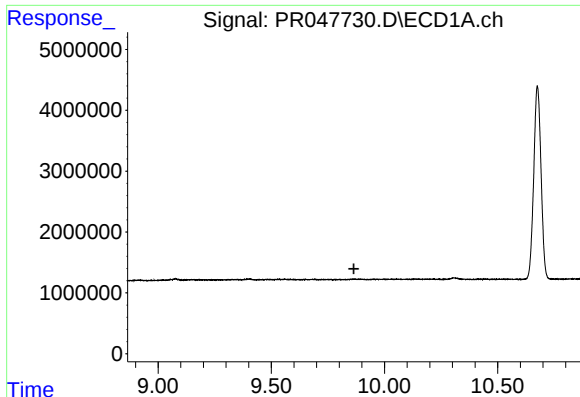
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.405 min
Response: 0
Conc: N.D.



#43 AR-1268-3

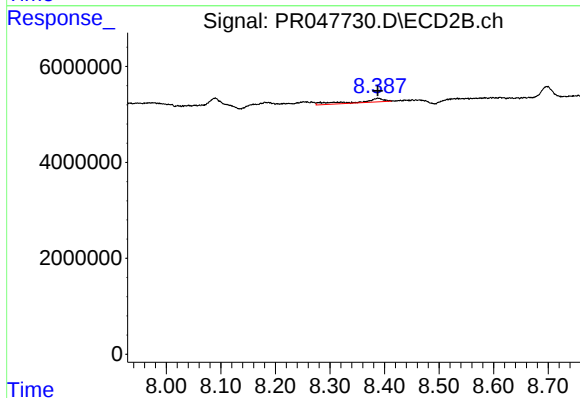
R.T.: 8.090 min
Delta R.T.: 0.000 min
Response: 3235870
Conc: 1.43 ng/ml



#44 AR-1268-4

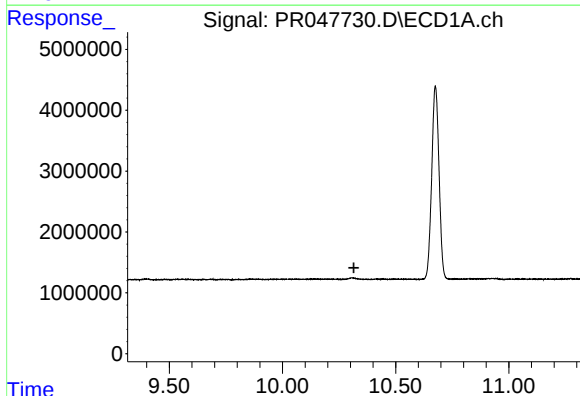
R.T.: 0.000 min
Exp R.T. : 9.865 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



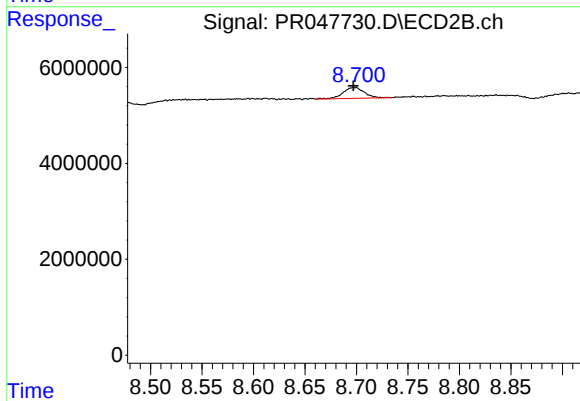
#44 AR-1268-4

R.T.: 8.388 min
Delta R.T.: 0.000 min
Response: 2602778
Conc: 2.99 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.316 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.698 min
Delta R.T.: 0.000 min
Response: 3264358
Conc: 0.51 ng/ml