

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062419\
 Data File : PR038894.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jun 2019 13:37
 Operator : SM\AJ
 Sample : K3480-05
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 TCMS-WIPE-005-01

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 25 01:05:27 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR061119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 12 02:00:42 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	3.770	4.616	29279109	88530571	20.067	17.758
2) SA Decachlor...	8.741	10.380	16290426	56464718	7.139	9.110 #
Target Compounds						
3) L1 AR-1016-1	0.000	5.713	0	17044086	N.D.	83.396 #
5) L1 AR-1016-3	5.000	0.000	1870092	0	36.880	N.D. #
6) L1 AR-1016-4	0.000	5.971	0	240.1E6	N.D.	1629.086 #
7) L1 AR-1016-5	0.000	6.219	0	10589554	N.D.	71.758 #
8) L2 AR-1221-1	4.003	4.853	6234997	36056397	371.089	680.142 #
9) L2 AR-1221-2	4.069	4.916	3333123	15023729	260.046	366.782 #
10) L2 AR-1221-3	4.160	5.008	1215129	34054191	28.597	260.958 #
11) L3 AR-1232-1	4.160	5.008	1215129	34054191	41.053	374.767 #
12) L3 AR-1232-2	0.000	5.516	0	3389678	N.D.	67.426 #
13) L3 AR-1232-3	5.000	0.000	1870092	0	100.328	N.D. #
14) L3 AR-1232-4	0.000	5.971	0	240.1E6	N.D.	4537.598 #
15) L3 AR-1232-5	0.000	6.063	0	4712693	N.D.	123.687 #
16) L4 AR-1242-1	0.000	5.713	0	17044086	N.D.	107.211 #
18) L4 AR-1242-3	5.000	0.000	1870092	0	46.318	N.D. #
19) L4 AR-1242-4	0.000	5.971	0	240.1E6	N.D.	2078.085 #
20) L4 AR-1242-5	0.000	6.636	0	1352388	N.D.	10.082 #
21) L5 AR-1248-1	0.000	5.713	0	17044086	N.D.	157.796 #
22) L5 AR-1248-2	0.000	6.063	0	4712693	N.D.	31.890 #
23) L5 AR-1248-3	0.000	6.219	0	10589554	N.D.	61.463 #
24) L5 AR-1248-4	0.000	6.636	0	1352388	N.D.	6.533 #
25) L5 AR-1248-5	0.000	6.636	0	1352388	N.D.	6.821 #
26) L6 AR-1254-1	0.000	6.636	0	1352388	N.D.	6.122 #
27) L6 AR-1254-2	0.000	6.889	0	3203739	N.D.	9.221 #
28) L6 AR-1254-3	0.000	7.207	0	3718380	N.D.	9.487 #
30) L6 AR-1254-5	0.000	7.897	0	9908640	N.D.	31.956 #
32) L7 AR-1260-2	0.000	7.631	0	1295906	N.D.	3.937 #
33) L7 AR-1260-3	0.000	7.931	0	2559268	N.D.	10.107 #
34) L7 AR-1260-4	7.075	8.150	2805845	40004219	25.533	133.772 #
35) L7 AR-1260-5	7.373	0.000	5650692	0	19.775	N.D. #
36) L8 AR-1262-1	6.908	7.931	2483061	2559268	31.373	5.779 #
37) L8 AR-1262-2	7.373	0.000	5650692	0	14.093	N.D. #
38) L8 AR-1262-3	7.560	8.842	123.8E6	62736933	816.863	111.209 #
40) L8 AR-1262-5	8.247	0.000	10208093	0	75.248	N.D. #
41) L9 AR-1268-1	7.560	8.842	123.8E6	62736933	292.696	68.229 #
44) L9 AR-1268-4	8.247	0.000	10208093	0	72.616	N.D. #

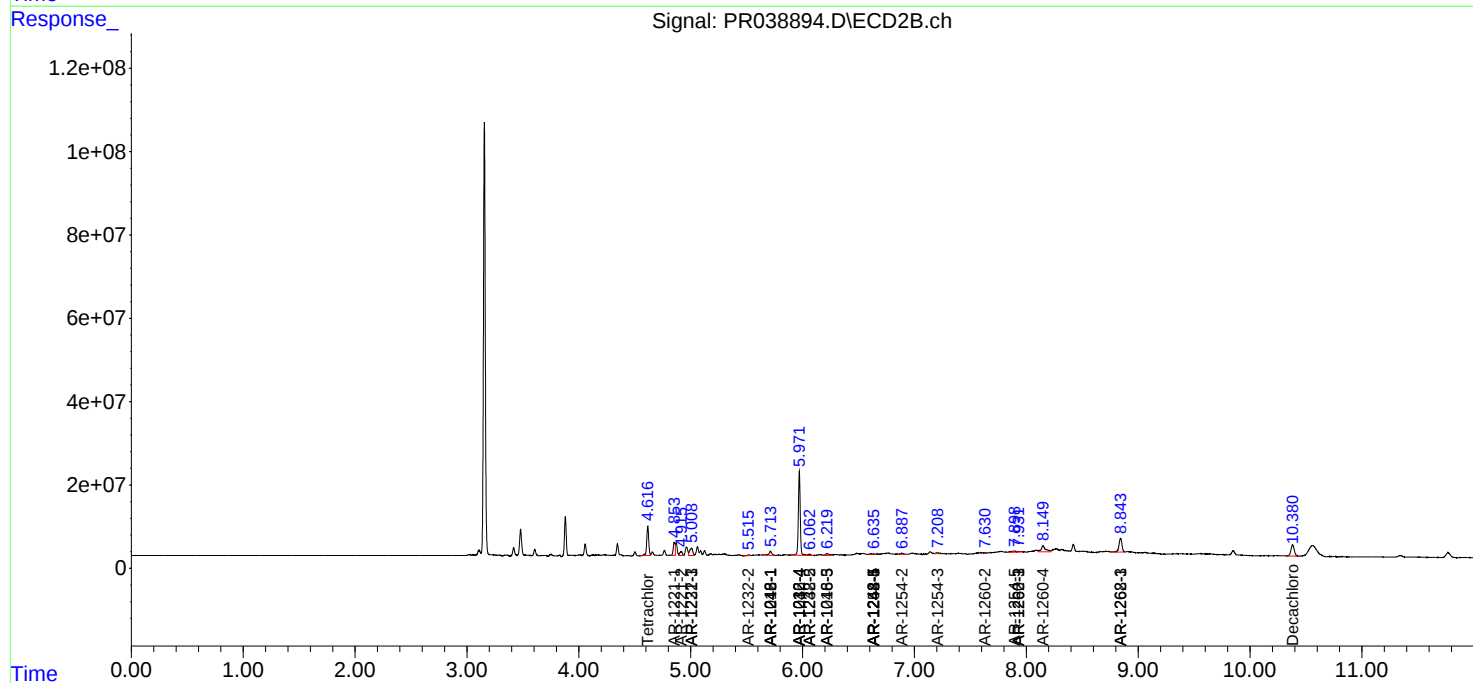
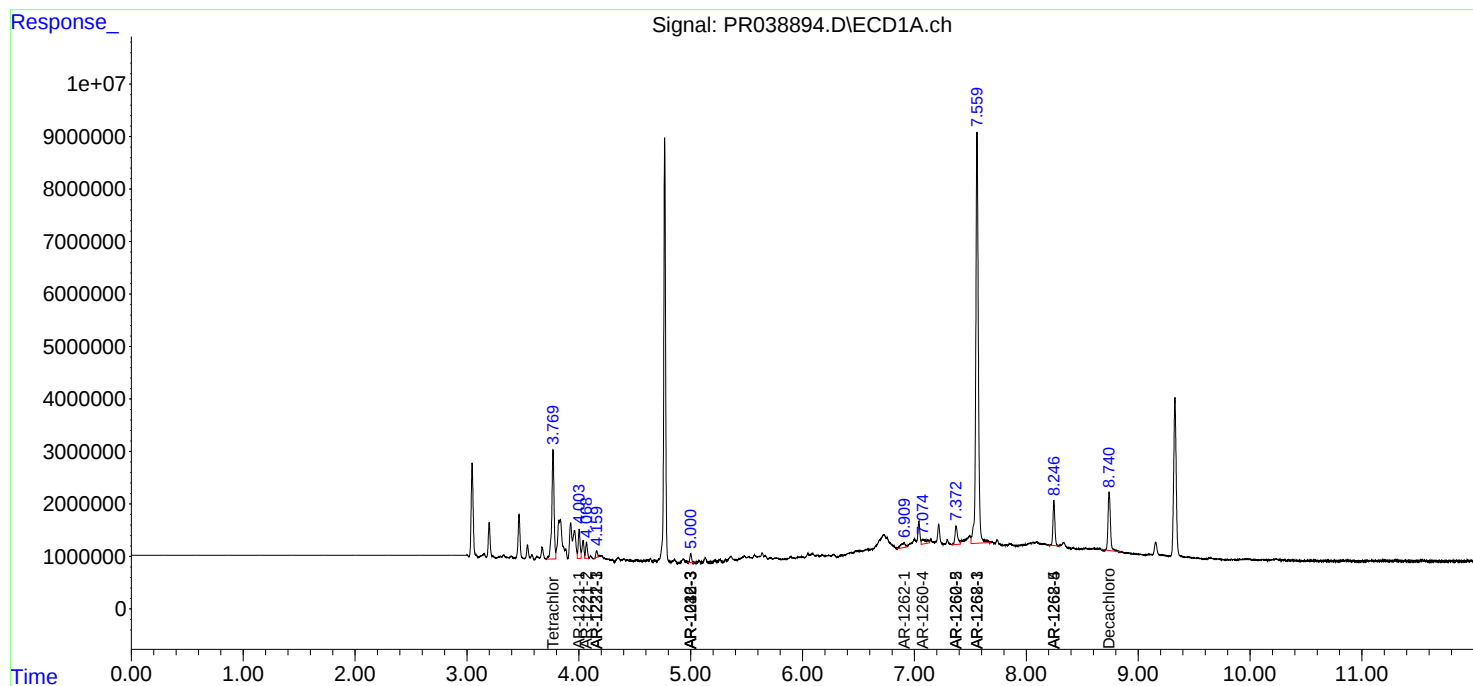
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

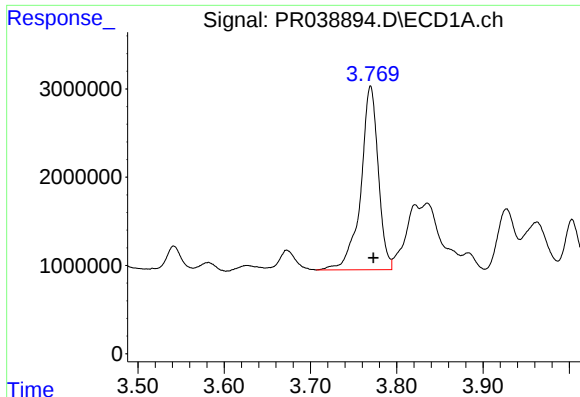
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062419\
Data File : PR038894.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jun 2019 13:37
Operator : SM\AJ
Sample : K3480-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
TCMS-WIPE-005-01

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 25 01:05:27 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR061119.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 12 02:00:42 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

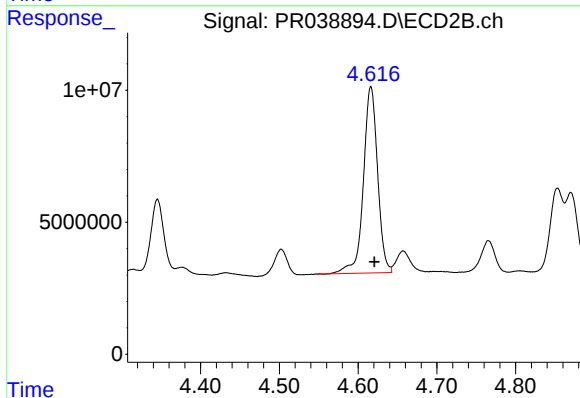




#1 Tetrachloro-m-xylene

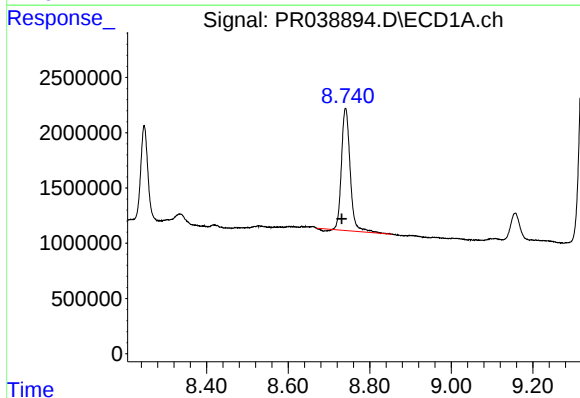
R.T.: 3.770 min
Delta R.T.: -0.003 min
Response: 29279109
Conc: 20.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
TCMS-WIPE-005-01



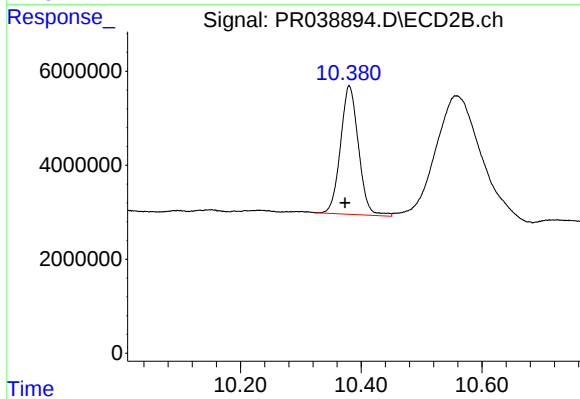
#1 Tetrachloro-m-xylene

R.T.: 4.616 min
Delta R.T.: -0.004 min
Response: 88530571
Conc: 17.76 ng/ml



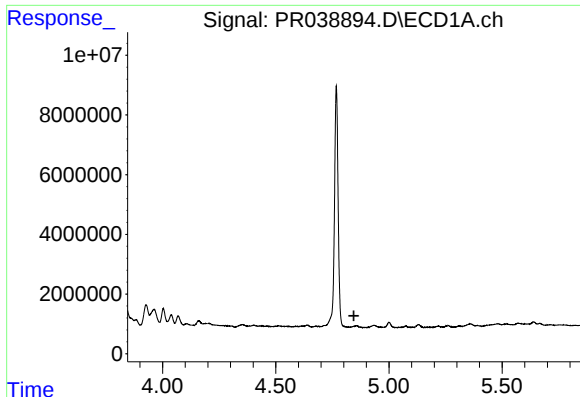
#2 Decachlorobiphenyl

R.T.: 8.741 min
Delta R.T.: 0.009 min
Response: 16290426
Conc: 7.14 ng/ml



#2 Decachlorobiphenyl

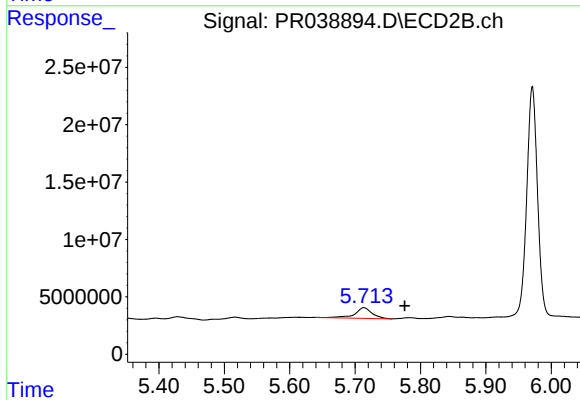
R.T.: 10.380 min
Delta R.T.: 0.007 min
Response: 56464718
Conc: 9.11 ng/ml



#3 AR-1016-1

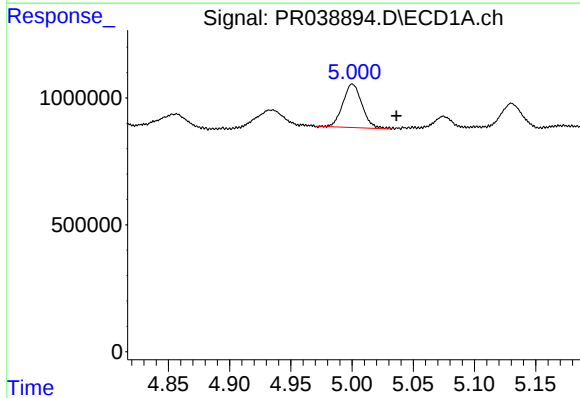
R.T.: 0.000 min
Exp R.T.: 4.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TCMS-WIPE-005-01



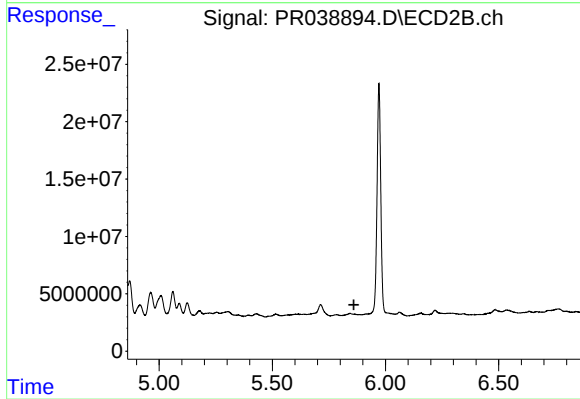
#3 AR-1016-1

R.T.: 5.713 min
Delta R.T.: -0.063 min
Response: 17044086
Conc: 83.40 ng/ml



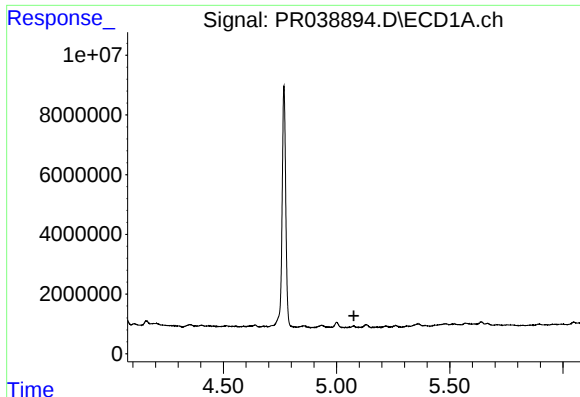
#5 AR-1016-3

R.T.: 5.000 min
Delta R.T.: -0.036 min
Response: 1870092
Conc: 36.88 ng/ml



#5 AR-1016-3

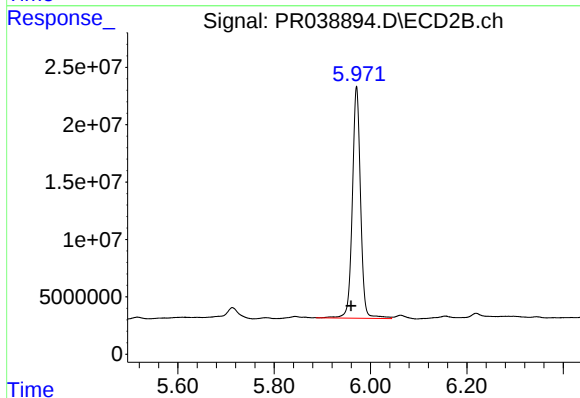
R.T.: 0.000 min
Exp R.T.: 5.861 min
Response: 0
Conc: N.D.



#6 AR-1016-4

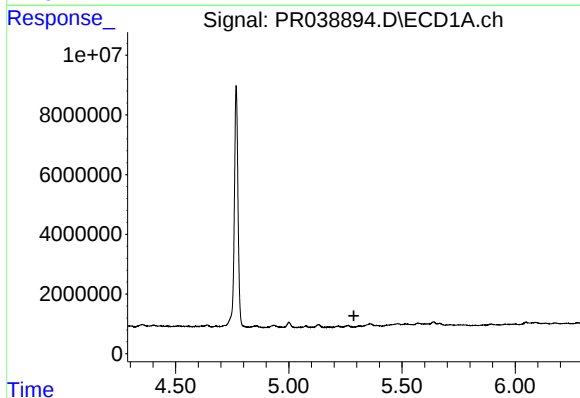
R.T.: 0.000 min
Exp R.T.: 5.077 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TCMS-WIPE-005-01



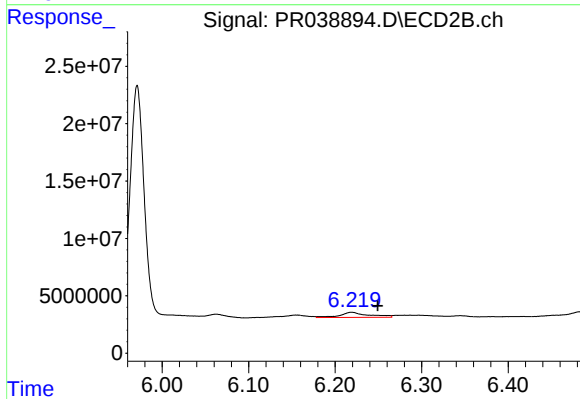
#6 AR-1016-4

R.T.: 5.971 min
Delta R.T.: 0.012 min
Response: 240116617
Conc: 1629.09 ng/ml



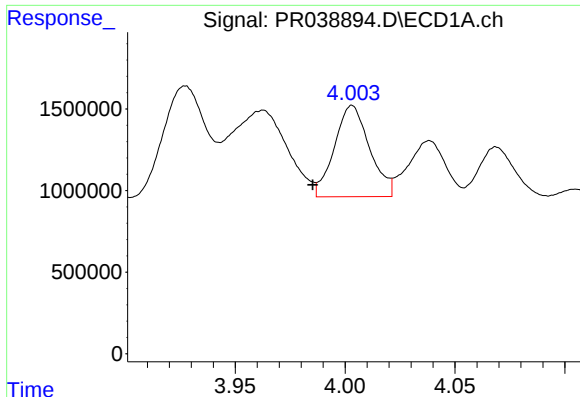
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.288 min
Response: 0
Conc: N.D.



#7 AR-1016-5

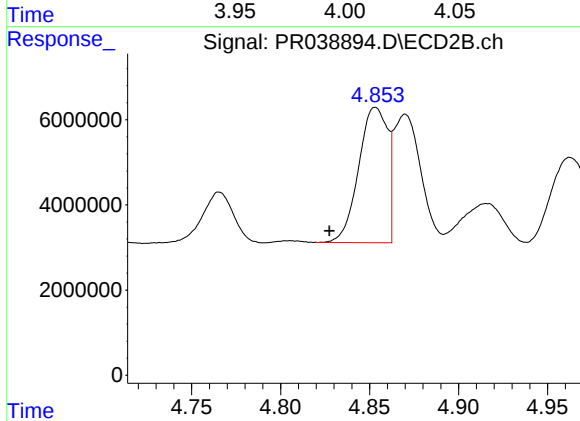
R.T.: 6.219 min
Delta R.T.: -0.030 min
Response: 10589554
Conc: 71.76 ng/ml



#8 AR-1221-1

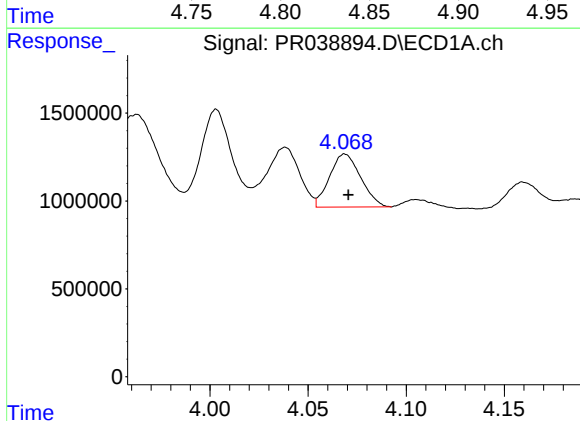
R.T.: 4.003 min
Delta R.T.: 0.018 min
Response: 6234997
Conc: 371.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
TCMS-WIPE-005-01



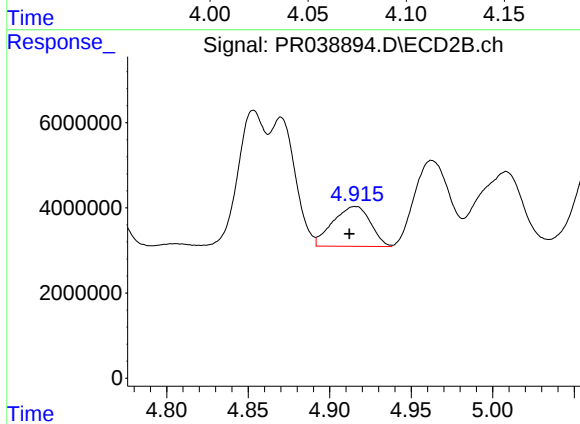
#8 AR-1221-1

R.T.: 4.853 min
Delta R.T.: 0.026 min
Response: 36056397
Conc: 680.14 ng/ml



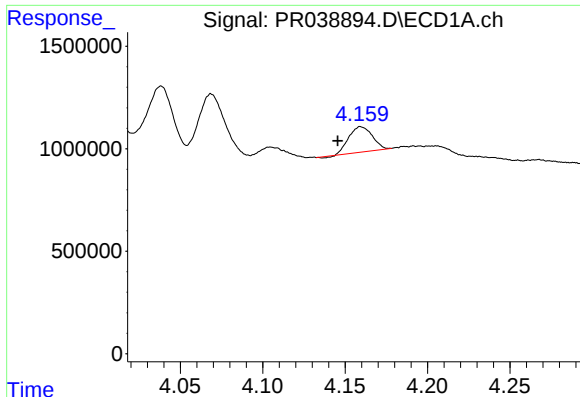
#9 AR-1221-2

R.T.: 4.069 min
Delta R.T.: -0.002 min
Response: 3333123
Conc: 260.05 ng/ml



#9 AR-1221-2

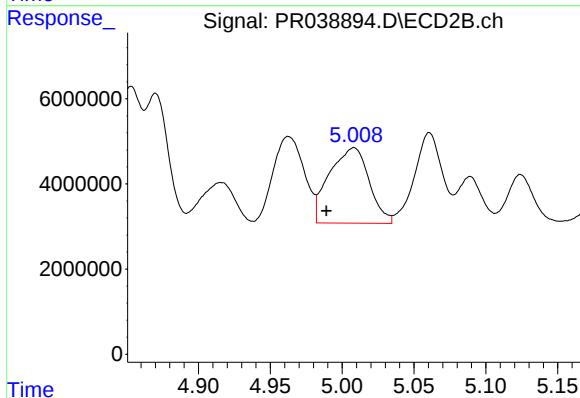
R.T.: 4.916 min
Delta R.T.: 0.004 min
Response: 15023729
Conc: 366.78 ng/ml



#10 AR-1221-3

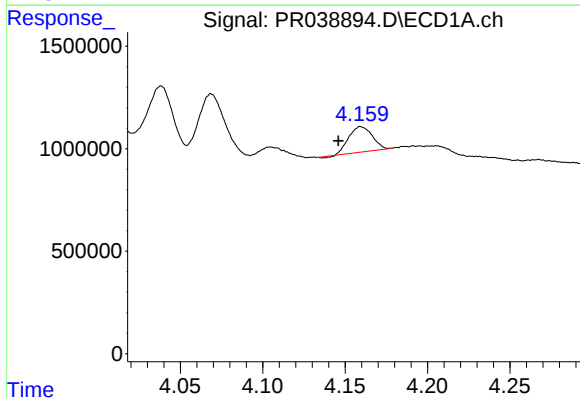
R.T.: 4.160 min
Delta R.T.: 0.014 min
Response: 1215129
Conc: 28.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
TCMS-WIPE-005-01



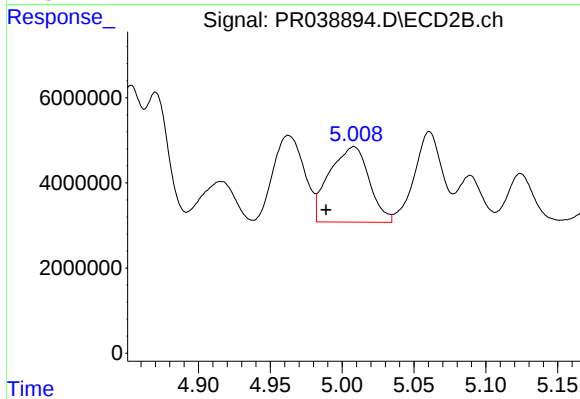
#10 AR-1221-3

R.T.: 5.008 min
Delta R.T.: 0.019 min
Response: 34054191
Conc: 260.96 ng/ml



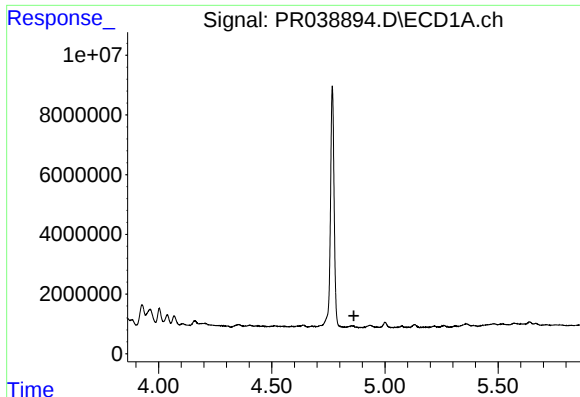
#11 AR-1232-1

R.T.: 4.160 min
Delta R.T.: 0.014 min
Response: 1215129
Conc: 41.05 ng/ml



#11 AR-1232-1

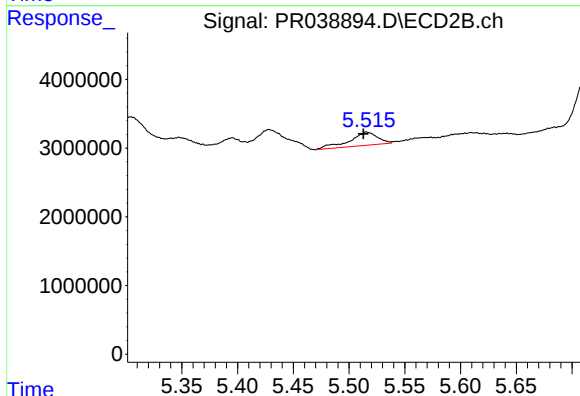
R.T.: 5.008 min
Delta R.T.: 0.019 min
Response: 34054191
Conc: 374.77 ng/ml



#12 AR-1232-2

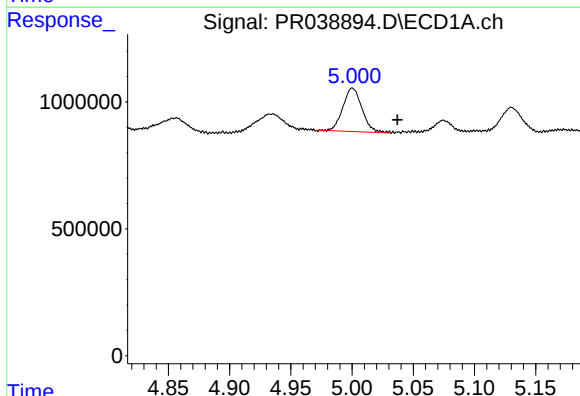
R.T.: 0.000 min
Exp R.T.: 4.863 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TCMS-WIPE-005-01



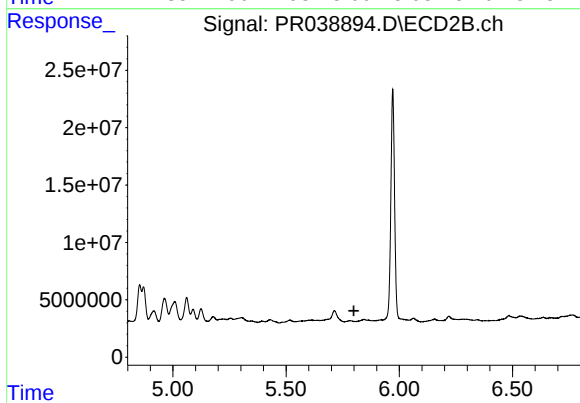
#12 AR-1232-2

R.T.: 5.516 min
Delta R.T.: 0.003 min
Response: 3389678
Conc: 67.43 ng/ml



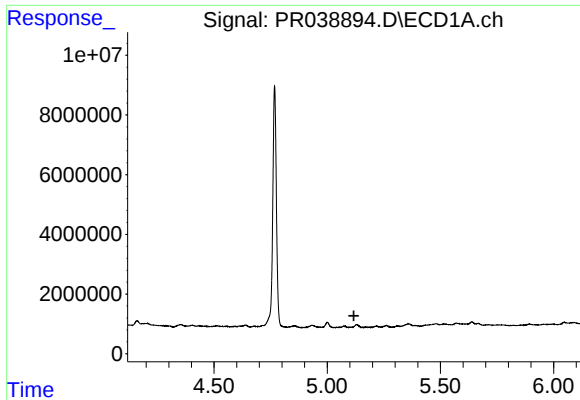
#13 AR-1232-3

R.T.: 5.000 min
Delta R.T.: -0.037 min
Response: 1870092
Conc: 100.33 ng/ml



#13 AR-1232-3

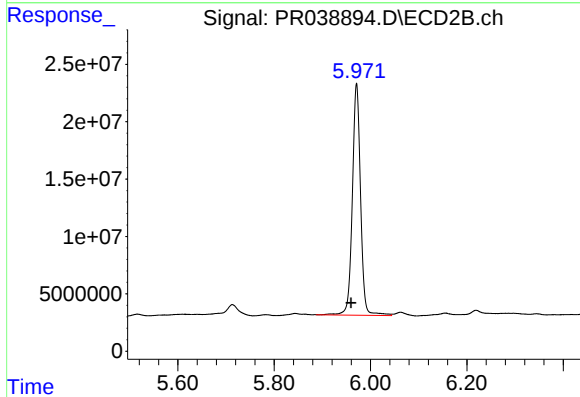
R.T.: 0.000 min
Exp R.T.: 5.799 min
Response: 0
Conc: N.D.



#14 AR-1232-4

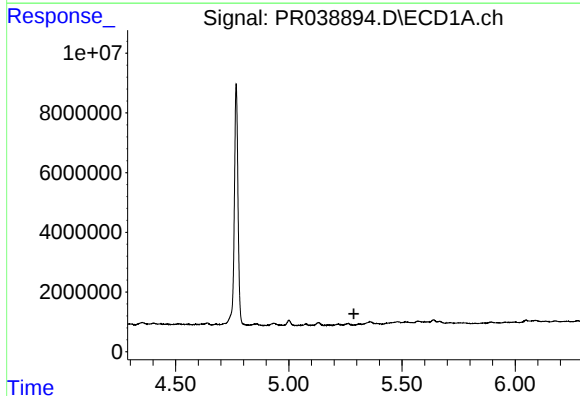
R.T.: 0.000 min
Exp R.T.: 5.118 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TCMS-WIPE-005-01



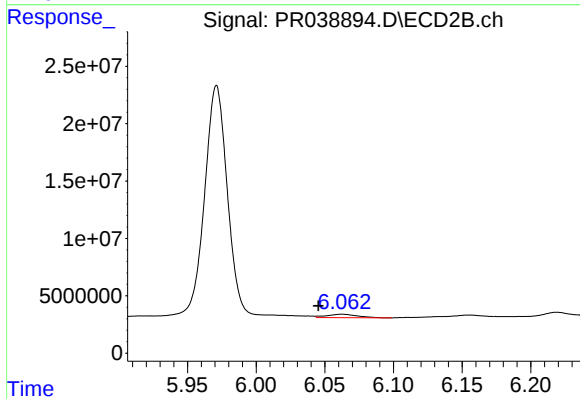
#14 AR-1232-4

R.T.: 5.971 min
Delta R.T.: 0.012 min
Response: 240116617
Conc: 4537.60 ng/ml



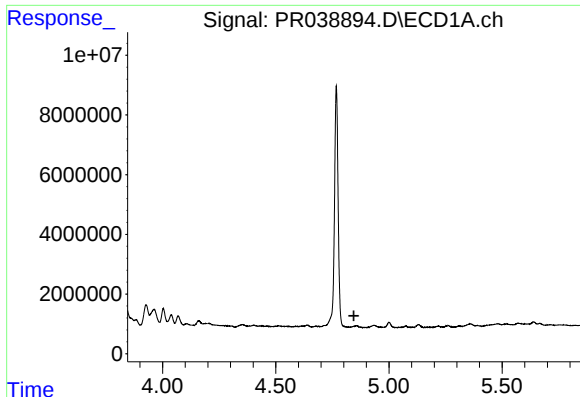
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.287 min
Response: 0
Conc: N.D.



#15 AR-1232-5

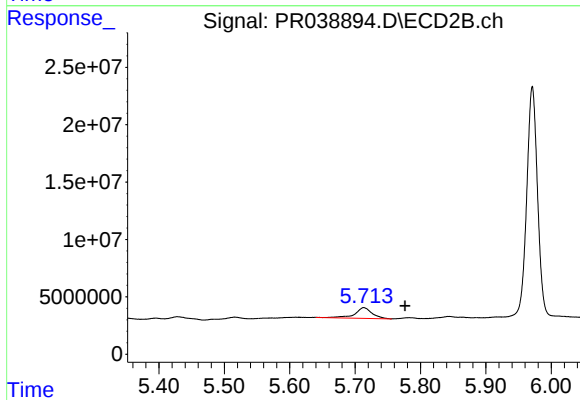
R.T.: 6.063 min
Delta R.T.: 0.017 min
Response: 4712693
Conc: 123.69 ng/ml



#16 AR-1242-1

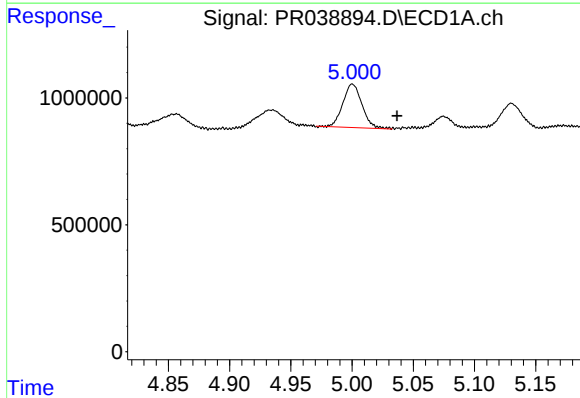
R.T.: 0.000 min
Exp R.T.: 4.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TCMS-WIPE-005-01



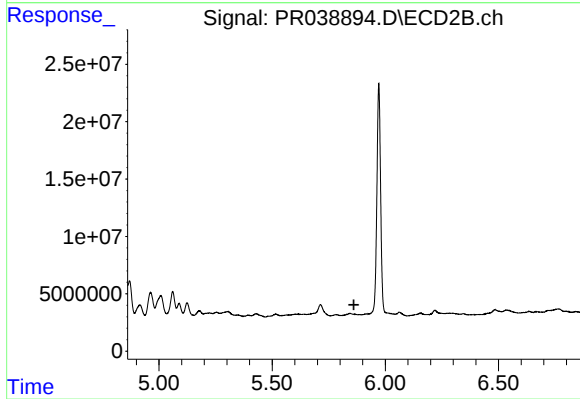
#16 AR-1242-1

R.T.: 5.713 min
Delta R.T.: -0.063 min
Response: 17044086
Conc: 107.21 ng/ml



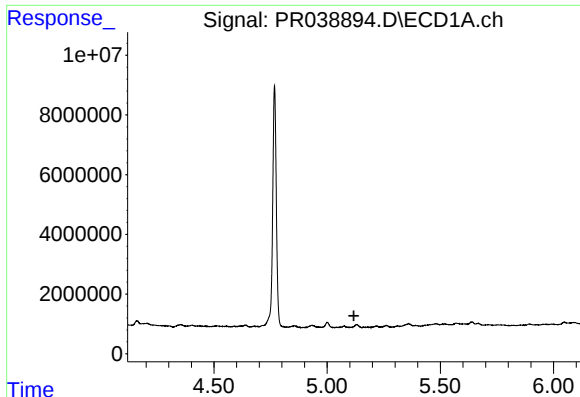
#18 AR-1242-3

R.T.: 5.000 min
Delta R.T.: -0.036 min
Response: 1870092
Conc: 46.32 ng/ml



#18 AR-1242-3

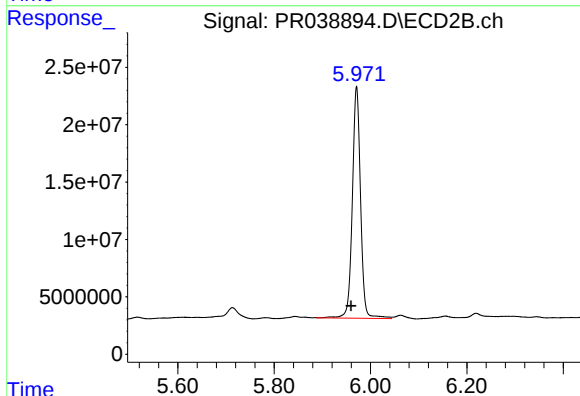
R.T.: 0.000 min
Exp R.T.: 5.861 min
Response: 0
Conc: N.D.



#19 AR-1242-4

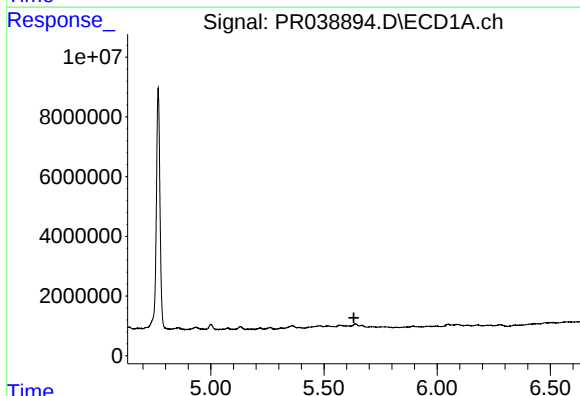
R.T.: 0.000 min
Exp R.T.: 5.118 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TCMS-WIPE-005-01



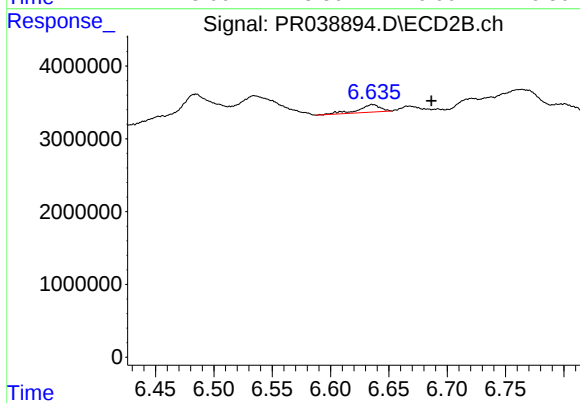
#19 AR-1242-4

R.T.: 5.971 min
Delta R.T.: 0.011 min
Response: 240116617
Conc: 2078.08 ng/ml



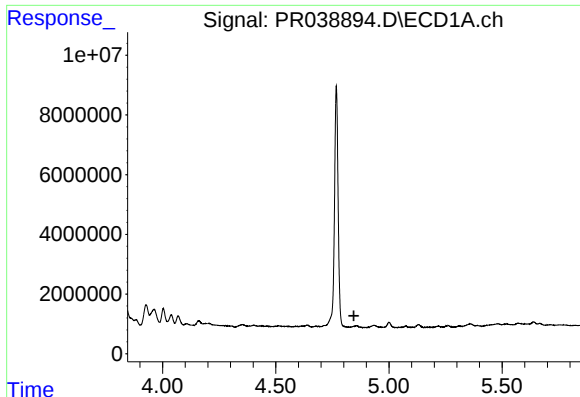
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.632 min
Response: 0
Conc: N.D.



#20 AR-1242-5

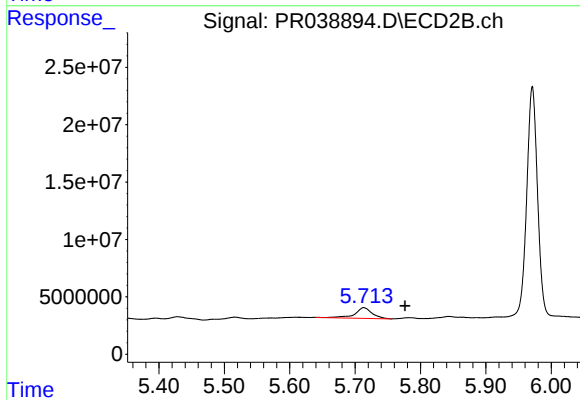
R.T.: 6.636 min
Delta R.T.: -0.050 min
Response: 1352388
Conc: 10.08 ng/ml



#21 AR-1248-1

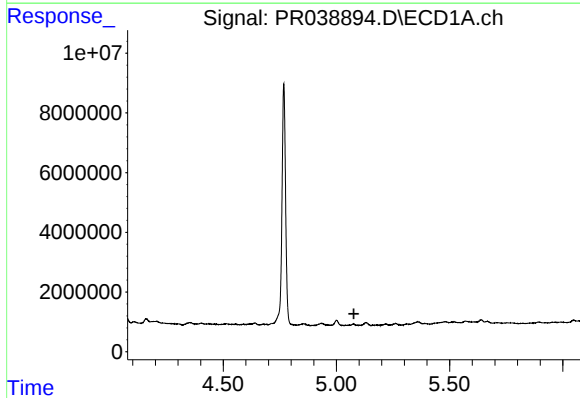
R.T.: 0.000 min
Exp R.T. : 4.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TCMS-WIPE-005-01



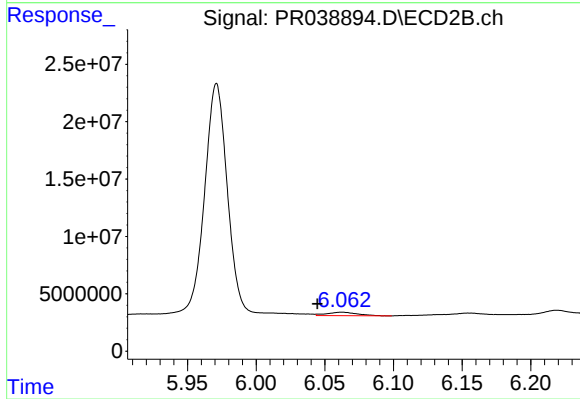
#21 AR-1248-1

R.T.: 5.713 min
Delta R.T.: -0.063 min
Response: 17044086
Conc: 157.80 ng/ml



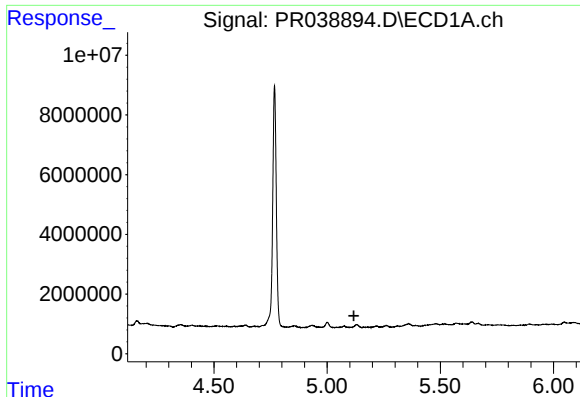
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.077 min
Response: 0
Conc: N.D.



#22 AR-1248-2

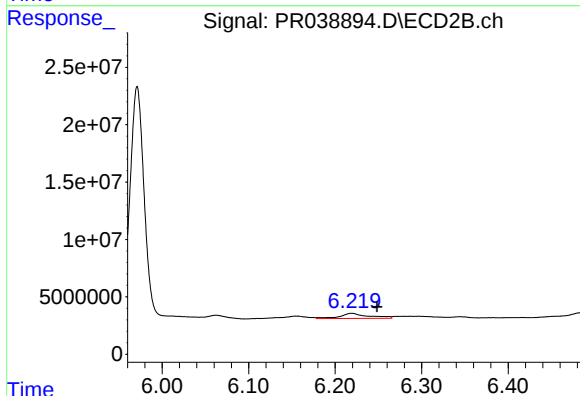
R.T.: 6.063 min
Delta R.T.: 0.018 min
Response: 4712693
Conc: 31.89 ng/ml



#23 AR-1248-3

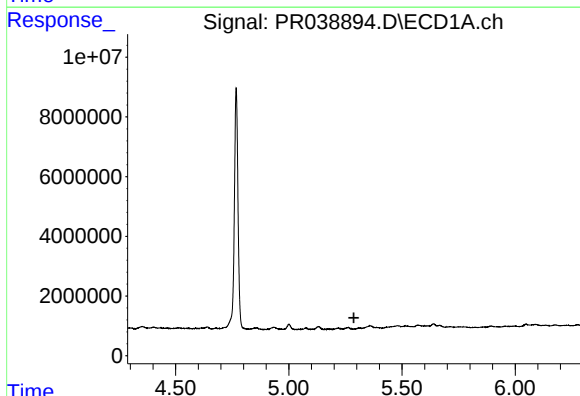
R.T.: 0.000 min
Exp R.T.: 5.118 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TCMS-WIPE-005-01



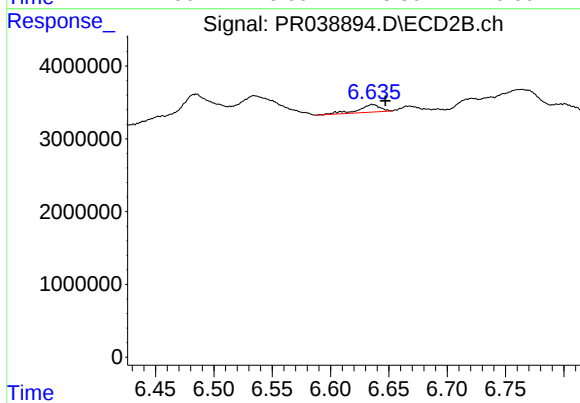
#23 AR-1248-3

R.T.: 6.219 min
Delta R.T.: -0.029 min
Response: 10589554
Conc: 61.46 ng/ml



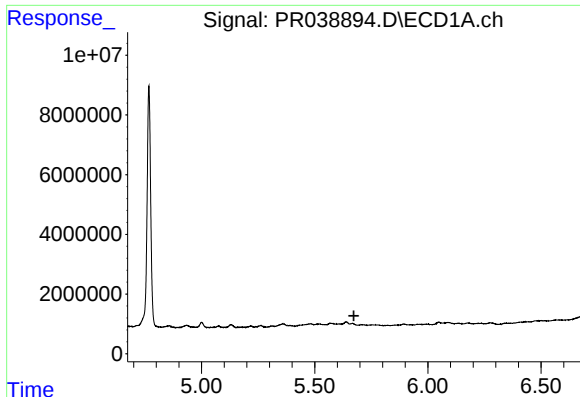
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 5.287 min
Response: 0
Conc: N.D.



#24 AR-1248-4

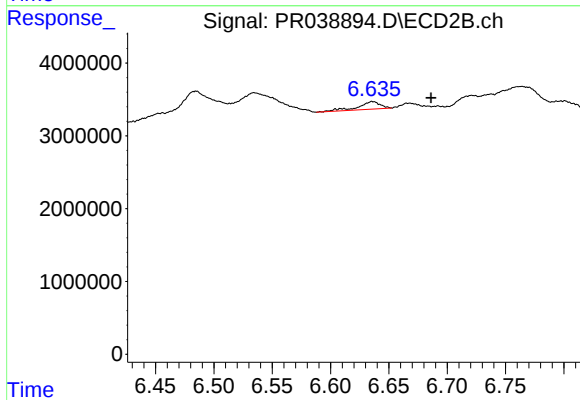
R.T.: 6.636 min
Delta R.T.: -0.011 min
Response: 1352388
Conc: 6.53 ng/ml



#25 AR-1248-5

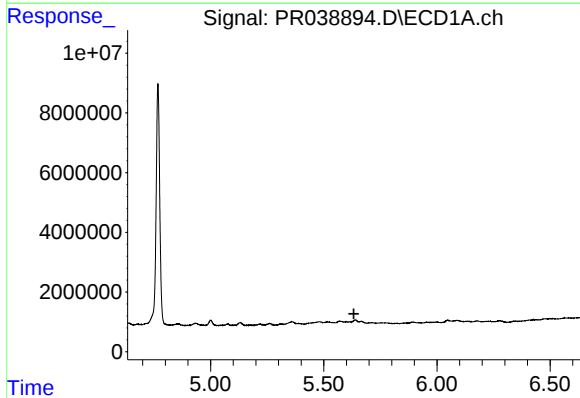
R.T.: 0.000 min
Exp R.T. : 5.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TCMS-WIPE-005-01



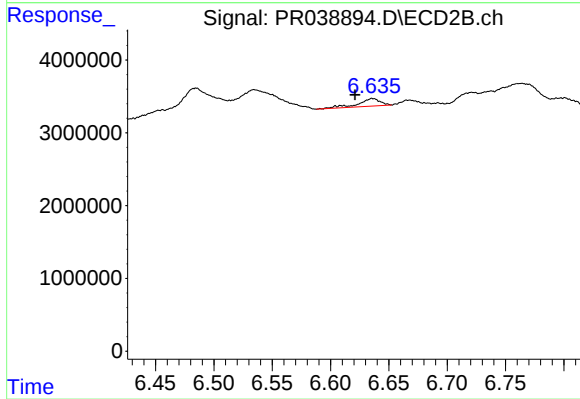
#25 AR-1248-5

R.T.: 6.636 min
Delta R.T.: -0.050 min
Response: 1352388
Conc: 6.82 ng/ml



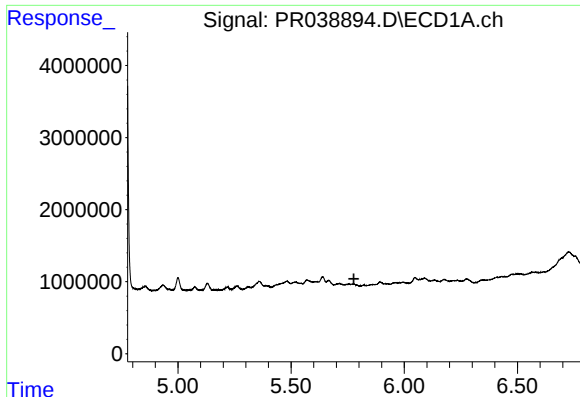
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.633 min
Response: 0
Conc: N.D.



#26 AR-1254-1

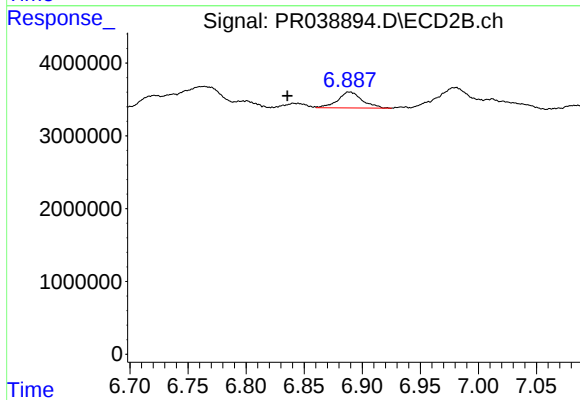
R.T.: 6.636 min
Delta R.T.: 0.015 min
Response: 1352388
Conc: 6.12 ng/ml



#27 AR-1254-2

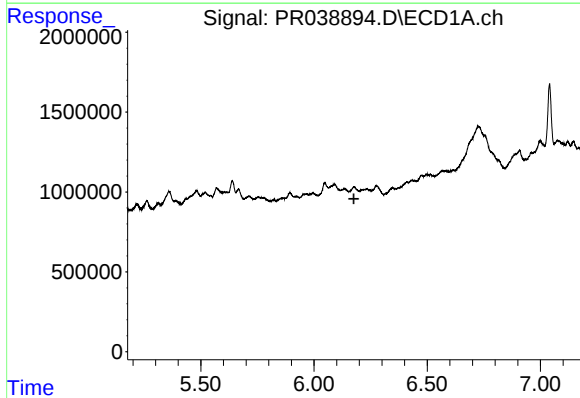
R.T.: 0.000 min
Exp R.T. : 5.778 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TCMS-WIPE-005-01



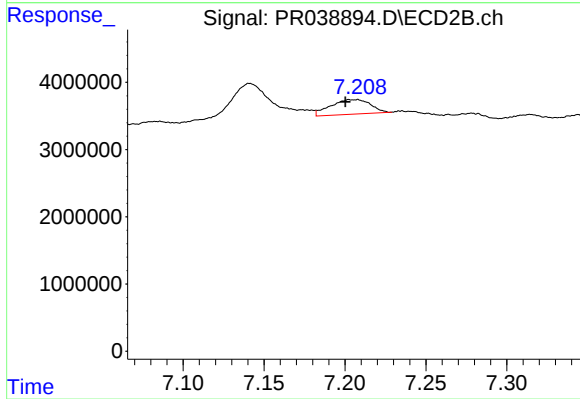
#27 AR-1254-2

R.T.: 6.889 min
Delta R.T.: 0.054 min
Response: 3203739
Conc: 9.22 ng/ml



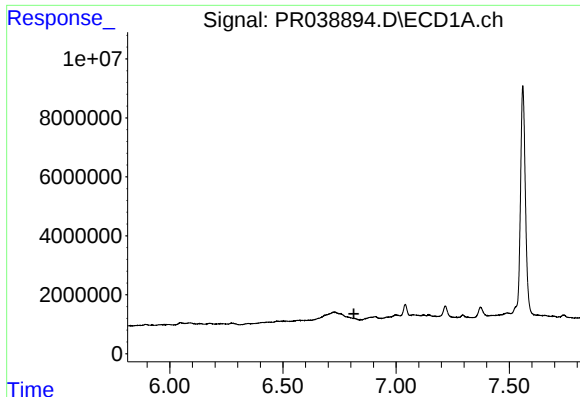
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.176 min
Response: 0
Conc: N.D.



#28 AR-1254-3

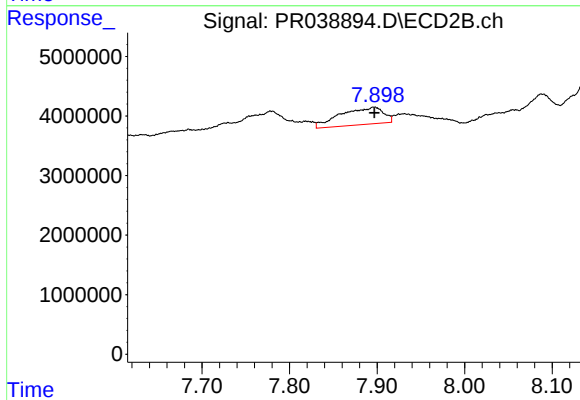
R.T.: 7.207 min
Delta R.T.: 0.007 min
Response: 3718380
Conc: 9.49 ng/ml



#30 AR-1254-5

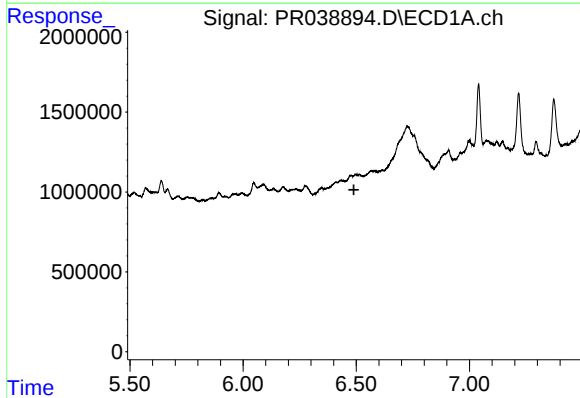
R.T.: 0.000 min
Exp R.T.: 6.813 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TCMS-WIPE-005-01



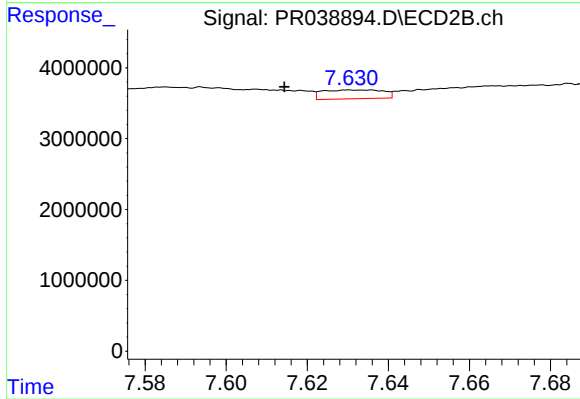
#30 AR-1254-5

R.T.: 7.897 min
Delta R.T.: 0.000 min
Response: 9908640
Conc: 31.96 ng/ml



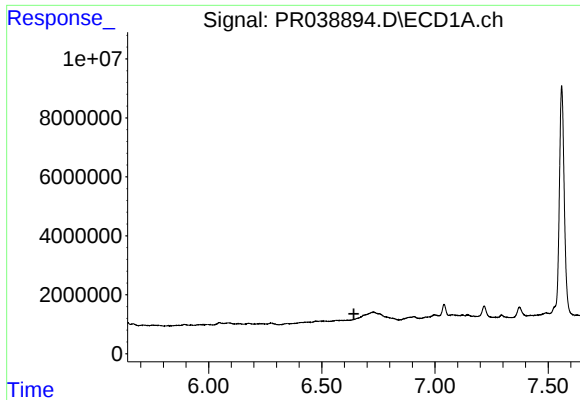
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.489 min
Response: 0
Conc: N.D.



#32 AR-1260-2

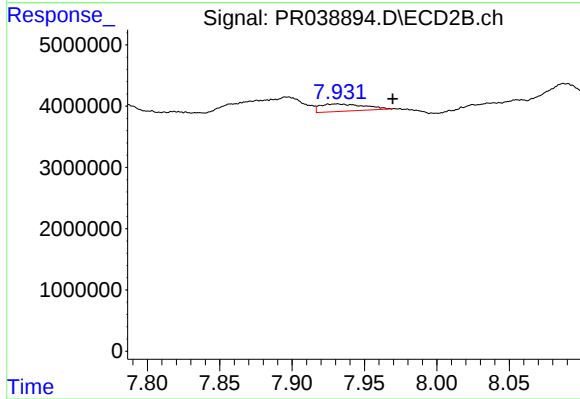
R.T.: 7.631 min
Delta R.T.: 0.017 min
Response: 1295906
Conc: 3.94 ng/ml



#33 AR-1260-3

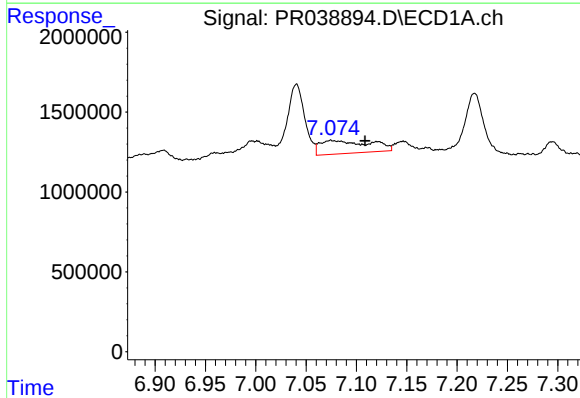
R.T.: 0.000 min
Exp R.T.: 6.642 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TCMS-WIPE-005-01



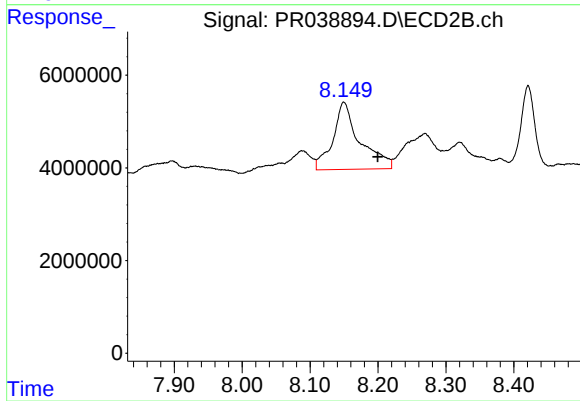
#33 AR-1260-3

R.T.: 7.931 min
Delta R.T.: -0.038 min
Response: 2559268
Conc: 10.11 ng/ml



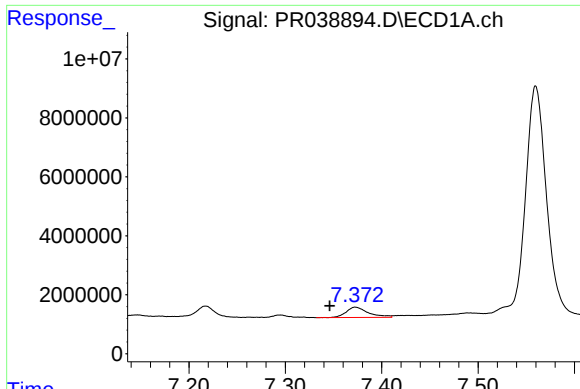
#34 AR-1260-4

R.T.: 7.075 min
Delta R.T.: -0.034 min
Response: 2805845
Conc: 25.53 ng/ml



#34 AR-1260-4

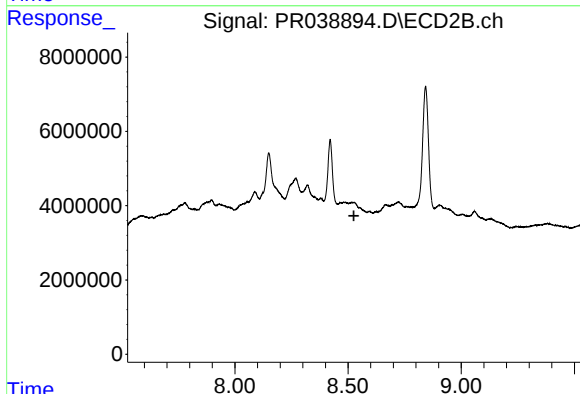
R.T.: 8.150 min
Delta R.T.: -0.050 min
Response: 40004219
Conc: 133.77 ng/ml



#35 AR-1260-5

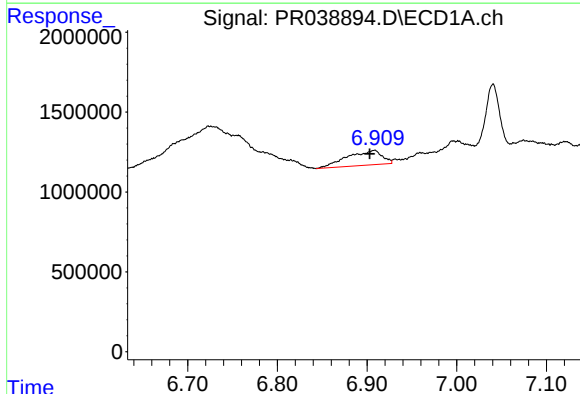
R.T.: 7.373 min
Delta R.T.: 0.026 min
Response: 5650692
Conc: 19.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
TCMS-WIPE-005-01



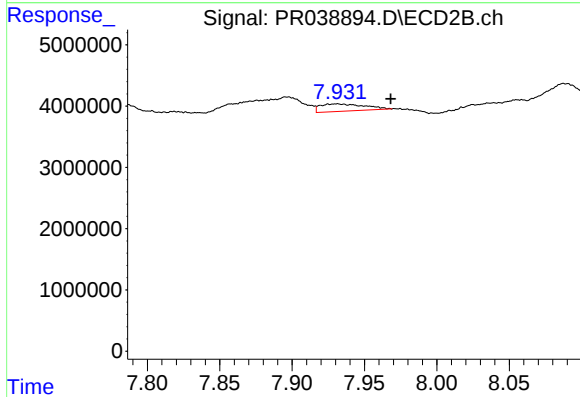
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.526 min
Response: 0
Conc: N.D.



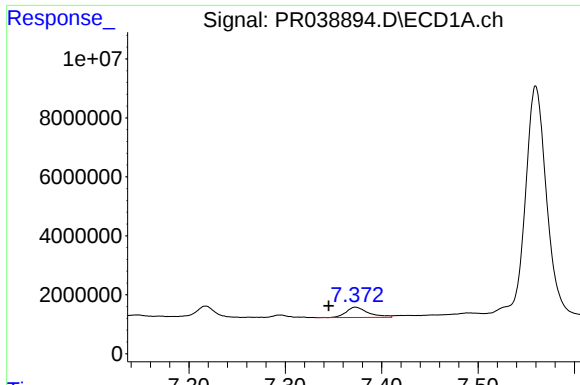
#36 AR-1262-1

R.T.: 6.908 min
Delta R.T.: 0.005 min
Response: 2483061
Conc: 31.37 ng/ml



#36 AR-1262-1

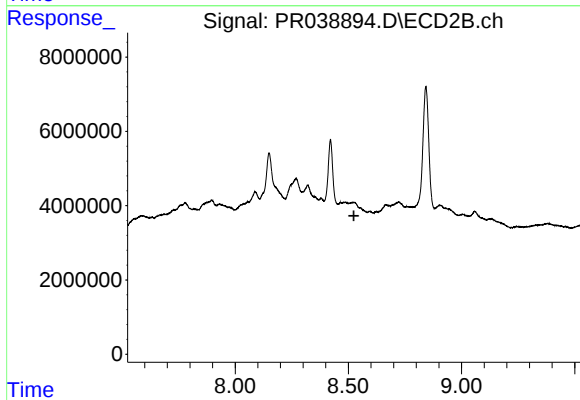
R.T.: 7.931 min
Delta R.T.: -0.037 min
Response: 2559268
Conc: 5.78 ng/ml



#37 AR-1262-2

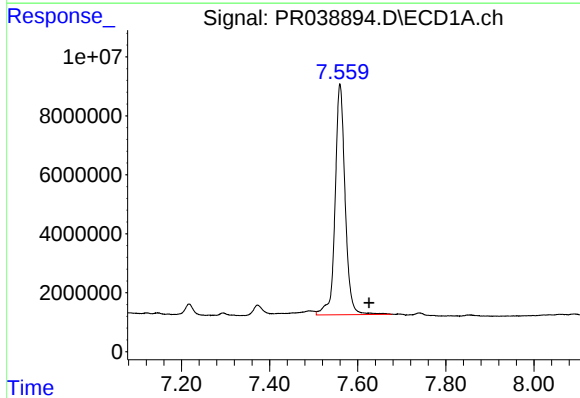
R.T.: 7.373 min
Delta R.T.: 0.028 min
Response: 5650692
Conc: 14.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
TCMS-WIPE-005-01



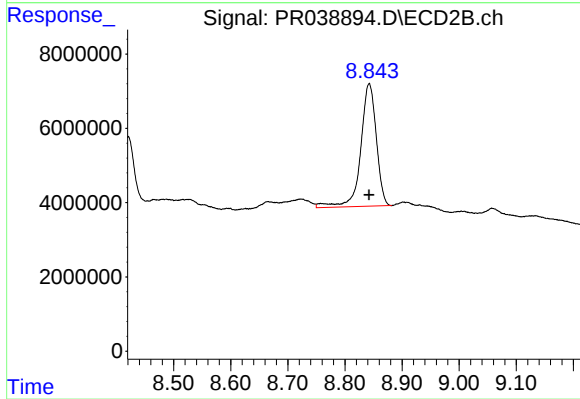
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.524 min
Response: 0
Conc: N.D.



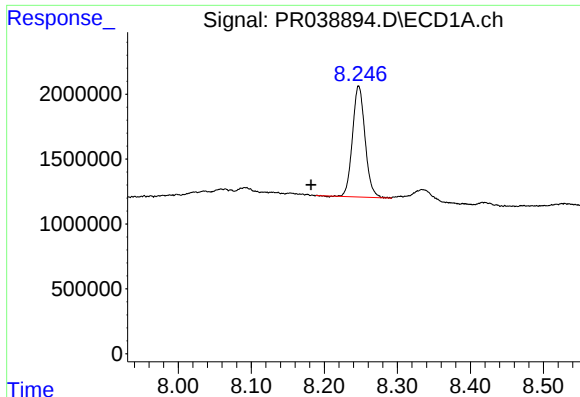
#38 AR-1262-3

R.T.: 7.560 min
Delta R.T.: -0.066 min
Response: 123779388
Conc: 816.86 ng/ml



#38 AR-1262-3

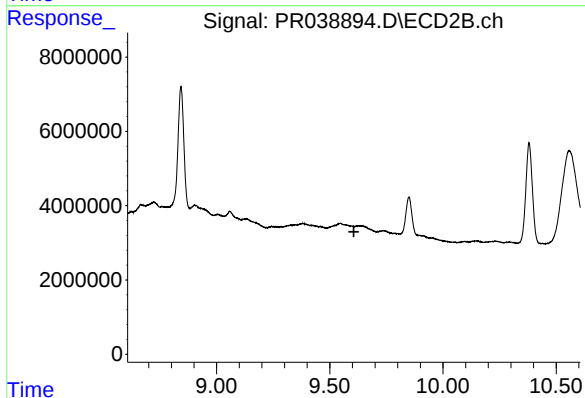
R.T.: 8.842 min
Delta R.T.: 0.000 min
Response: 62736933
Conc: 111.21 ng/ml



#40 AR-1262-5

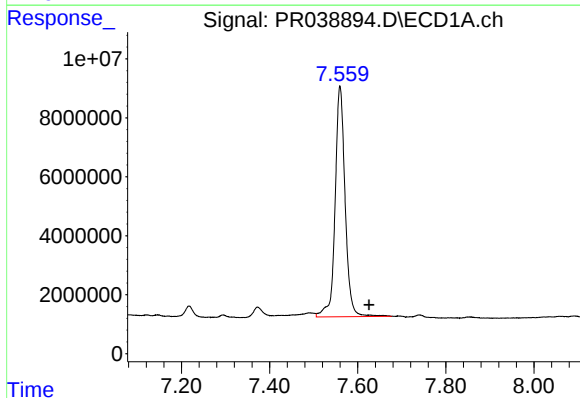
R.T.: 8.247 min
Delta R.T.: 0.065 min
Response: 10208093
Conc: 75.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
TCMS-WIPE-005-01



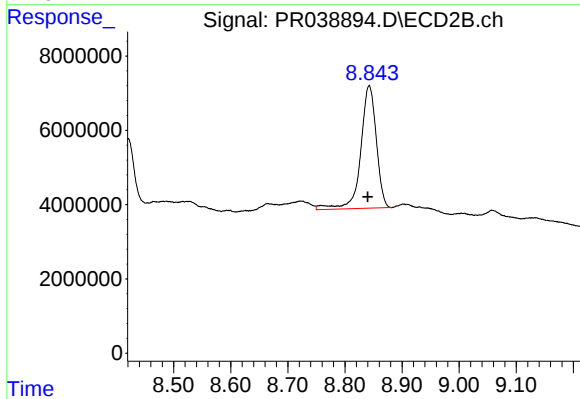
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.607 min
Response: 0
Conc: N.D.



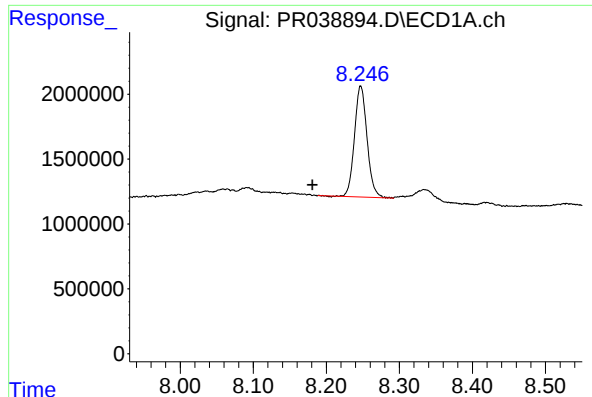
#41 AR-1268-1

R.T.: 7.560 min
Delta R.T.: -0.066 min
Response: 123779388
Conc: 292.70 ng/ml



#41 AR-1268-1

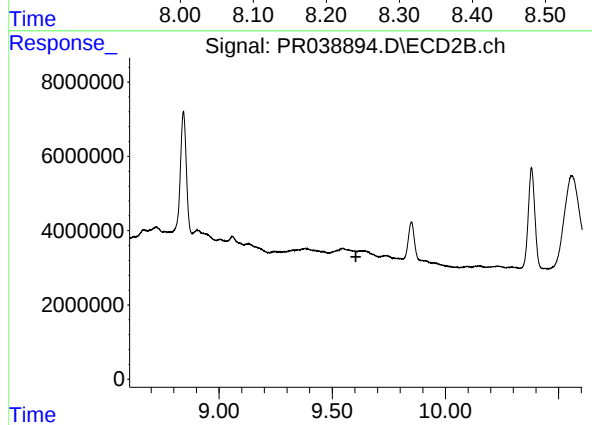
R.T.: 8.842 min
Delta R.T.: 0.003 min
Response: 62736933
Conc: 68.23 ng/ml



#44 AR-1268-4

R.T.: 8.247 min
Delta R.T.: 0.066 min
Response: 10208093
Conc: 72.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
TCMS-WIPE-005-01



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.605 min
Response: 0
Conc: N.D.