

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR053119\
 Data File : PR038394.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 May 2019 09:04
 Operator : SM\MA
 Sample : K3089-02
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 09:23:13 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 24 07:01:56 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...	3.773	4.620	35728542	108.7E6	21.306	21.433
2)	SA Decachlor...	8.754	10.372	28728484	71389016	14.810	16.184
Target Compounds							
7)	L1 AR-1016-5	5.227	0.000	1579779	0	28.144	N.D. #
10)	L2 AR-1221-3	4.200	0.000	2760897	0	46.338	N.D. #
11)	L3 AR-1232-1	4.200	0.000	2760897	0	60.994	N.D. #
12)	L3 AR-1232-2	0.000	5.542	0	13187917	N.D.	201.033 #
15)	L3 AR-1232-5	5.227	0.000	1579779	0	47.768	N.D. #
20)	L4 AR-1242-5	5.637	6.622	3895222	2426518	62.001	17.659 #
24)	L5 AR-1248-4	5.227	6.622	1579779	2426518	15.370	9.419 #
25)	L5 AR-1248-5	5.679	6.622	2757026	2426518	31.853	9.956 #
26)	L6 AR-1254-1	5.637	6.622	3895222	2426518	26.586	9.080 #
27)	L6 AR-1254-2	5.785	6.835	9887536	25062887	78.468	62.435
28)	L6 AR-1254-3	6.183	7.201	14741425	20857084	71.661	46.244 #
29)	L6 AR-1254-4	6.409	7.483	16251174	27352422	115.205	86.372 #
30)	L6 AR-1254-5	6.824	7.897	29410392	44165624	163.726	127.475
31)	L7 AR-1260-1	6.312	7.361	11968580	14978834	111.751	62.803 #
32)	L7 AR-1260-2	6.497	7.613	17898632	28380564	121.450	99.216
33)	L7 AR-1260-3	6.650	0.000	11819515	0	97.047	N.D. #
34)	L7 AR-1260-4	7.119	8.191	5589416	19455889	56.805	78.626 #
35)	L7 AR-1260-5	7.358	8.525	10632207	10594875	39.025	20.661 #
36)	L8 AR-1262-1	6.913	0.000	7429700	0	74.728	N.D. #
37)	L8 AR-1262-2	7.358	8.525	10632207	10594875	22.527	12.168 #
38)	L8 AR-1262-3	7.642	8.862	3621455	9720169	20.462	17.839
39)	L8 AR-1262-4	7.706	0.000	7824891	0	24.892	N.D. #
40)	L8 AR-1262-5	8.202	0.000	2716142	0	20.029	N.D. #
41)	L9 AR-1268-1	7.642	8.862	3621455	9720169	6.272	9.776 #
42)	L9 AR-1268-2	7.706	0.000	7824891	0	15.403	N.D. #
44)	L9 AR-1268-4	8.202	0.000	2716142	0	15.298	N.D. #
45)	L9 AR-1268-5	8.498	0.000	2614653	0	1.955	N.D. #

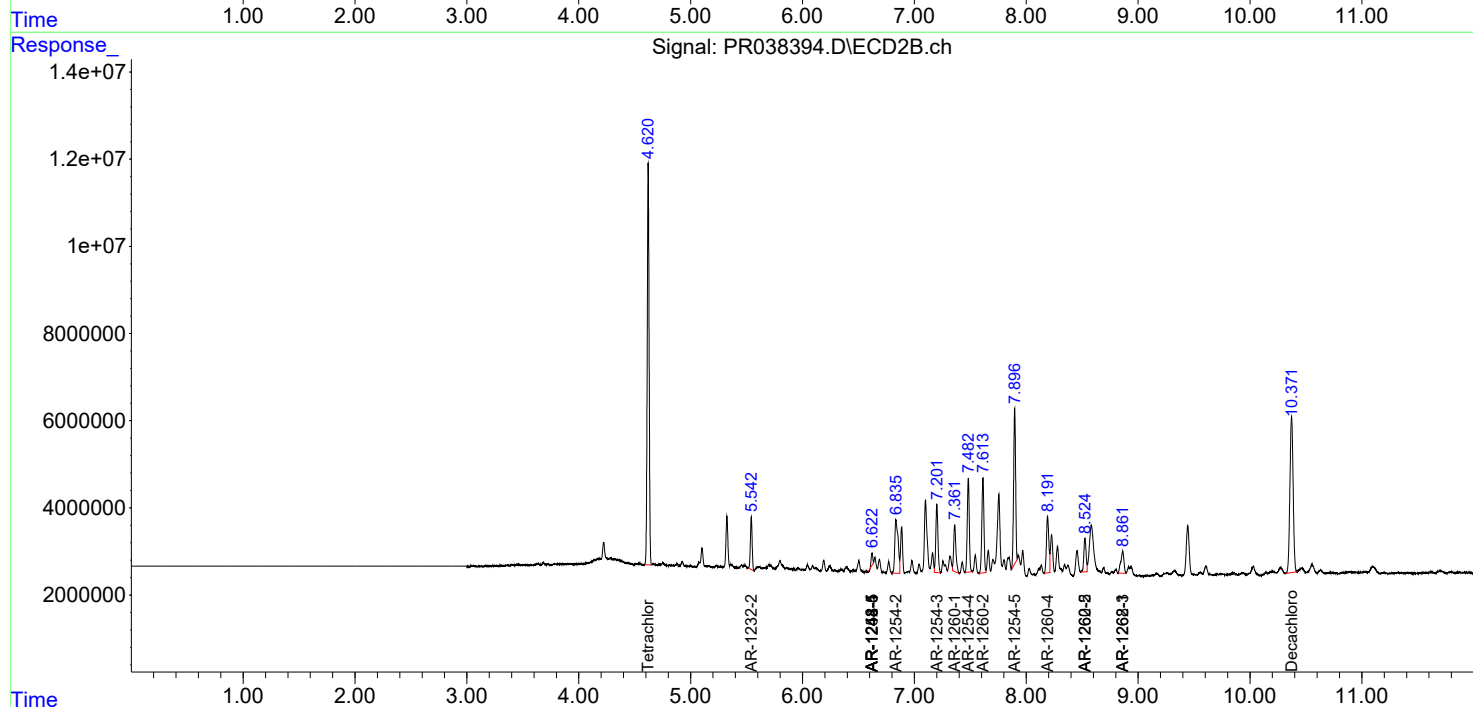
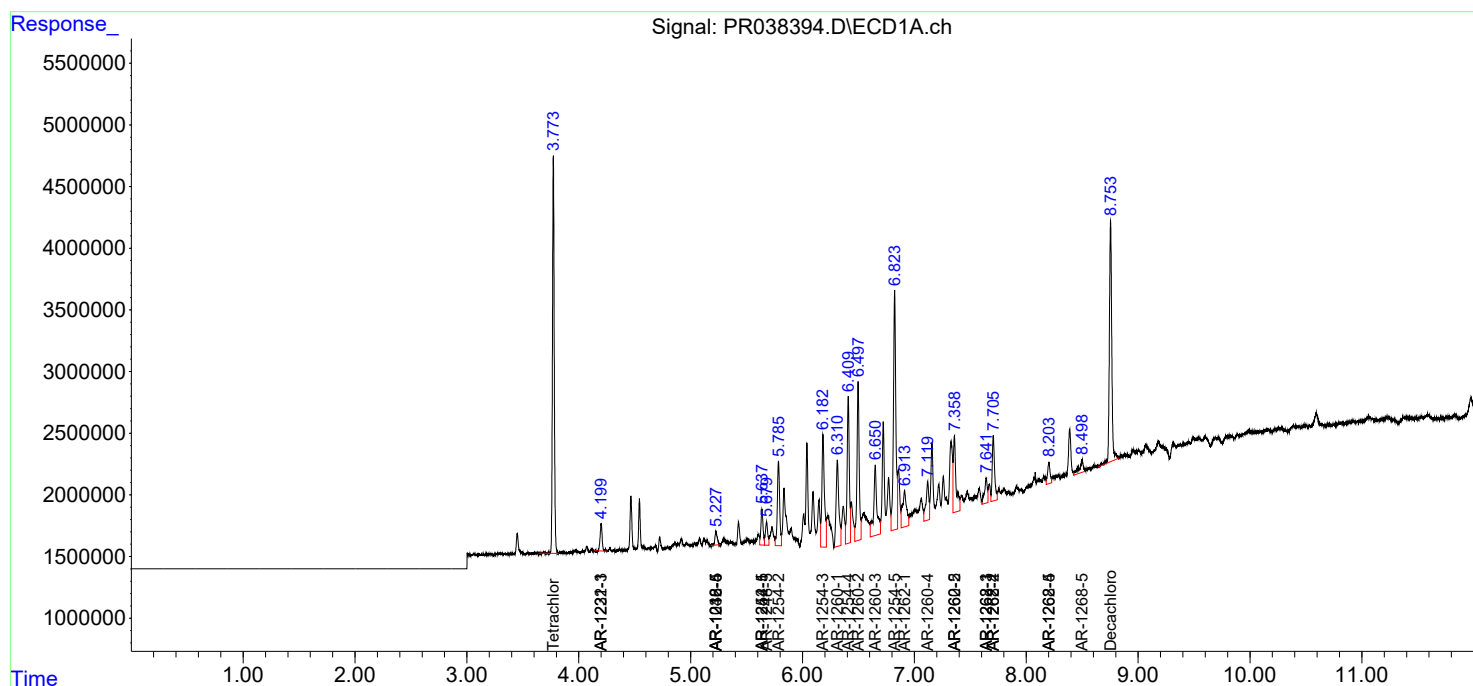
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

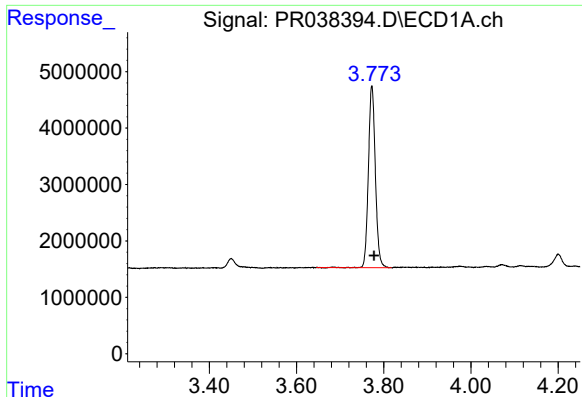
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR053119\
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QLast Update : Fri May 24 07:01:56 2019
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

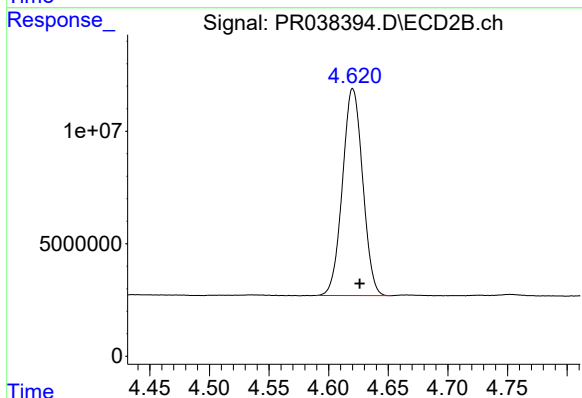




#1 Tetrachloro-m-xylene

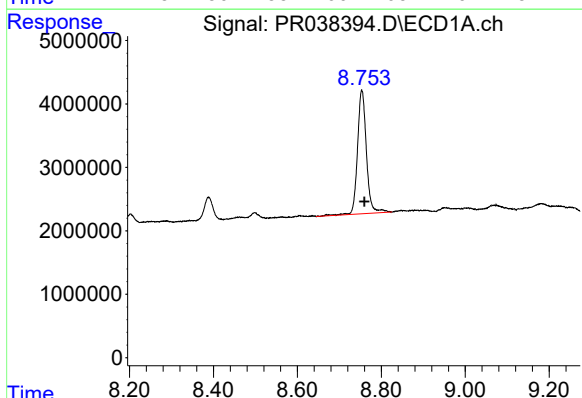
R.T.: 3.773 min
Delta R.T.: -0.005 min
Response: 35728542
Conc: 21.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



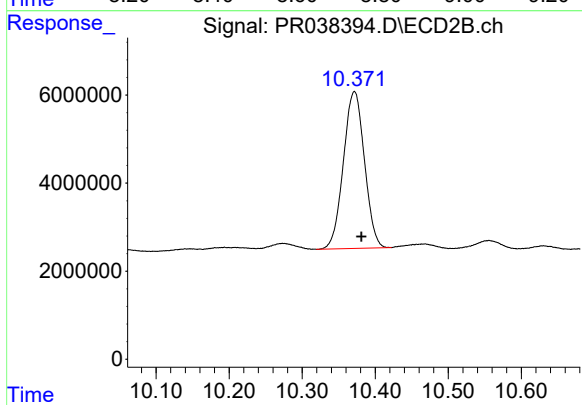
#1 Tetrachloro-m-xylene

R.T.: 4.620 min
Delta R.T.: -0.006 min
Response: 108741628
Conc: 21.43 ng/ml



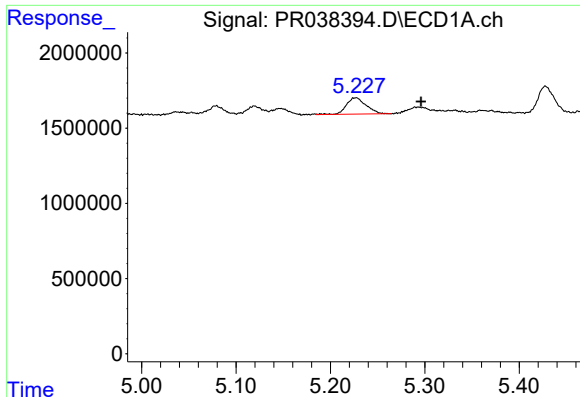
#2 Decachlorobiphenyl

R.T.: 8.754 min
Delta R.T.: -0.006 min
Response: 28728484
Conc: 14.81 ng/ml



#2 Decachlorobiphenyl

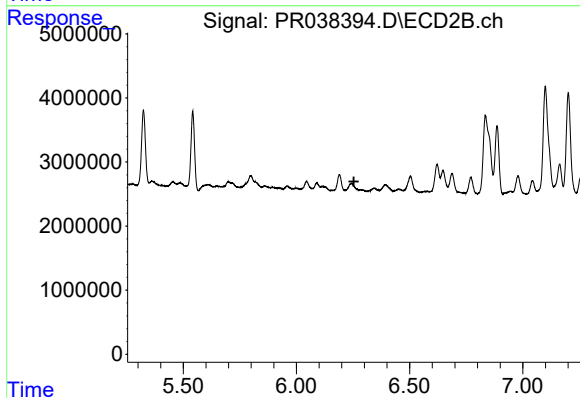
R.T.: 10.372 min
Delta R.T.: -0.010 min
Response: 71389016
Conc: 16.18 ng/ml



#7 AR-1016-5

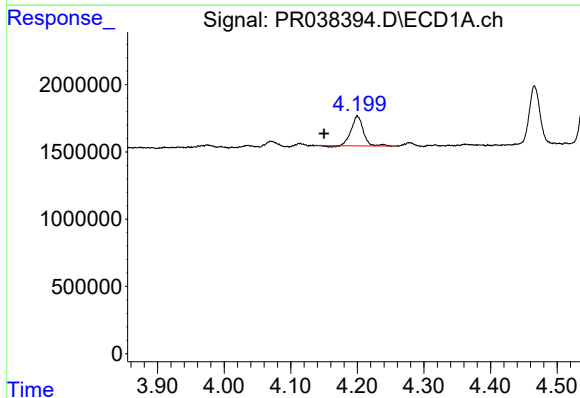
R.T.: 5.227 min
Delta R.T.: -0.069 min
Response: 1579779
Conc: 28.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



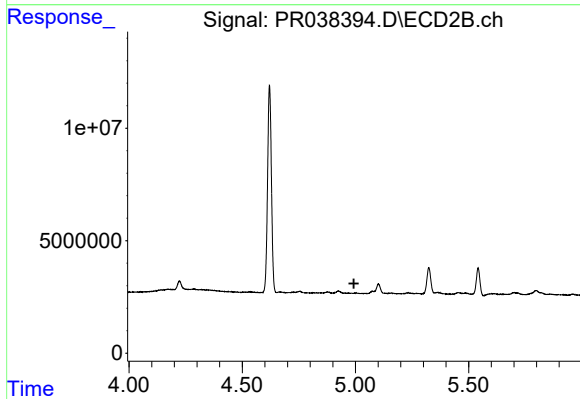
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.254 min
Response: 0
Conc: N.D.



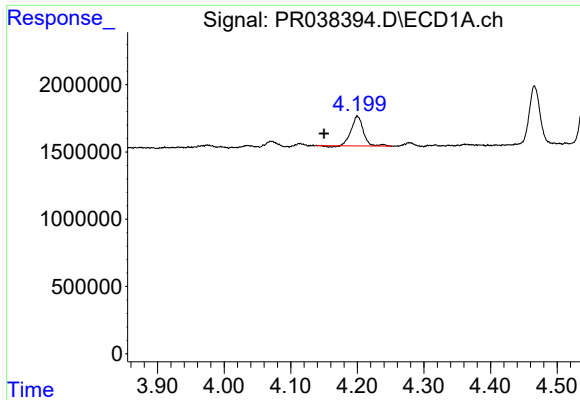
#10 AR-1221-3

R.T.: 4.200 min
Delta R.T.: 0.050 min
Response: 2760897
Conc: 46.34 ng/ml



#10 AR-1221-3

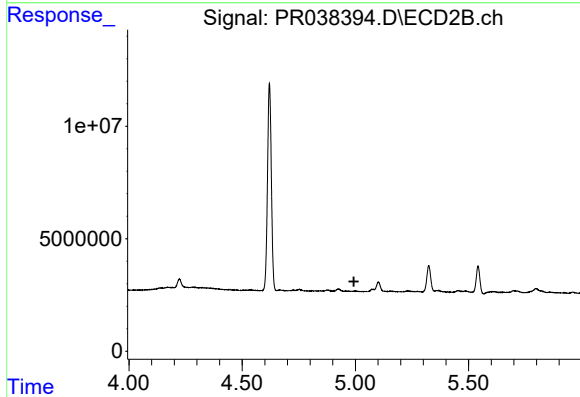
R.T.: 0.000 min
Exp R.T. : 4.993 min
Response: 0
Conc: N.D.



#11 AR-1232-1

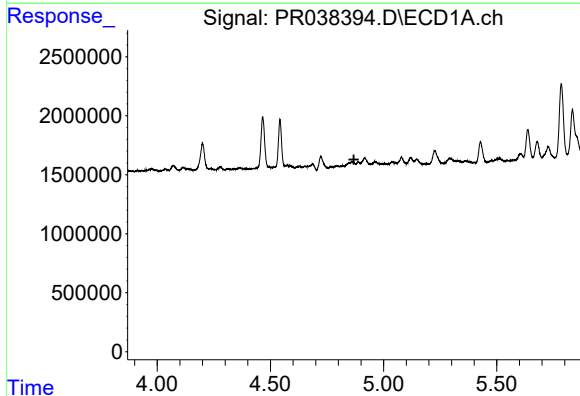
R.T.: 4.200 min
Delta R.T.: 0.050 min
Response: 2760897
Conc: 60.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



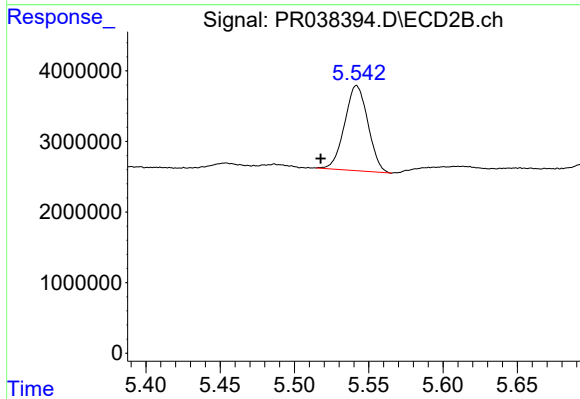
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.993 min
Response: 0
Conc: N.D.



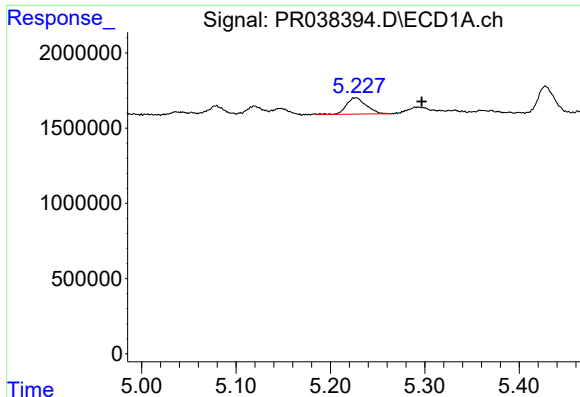
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.869 min
Response: 0
Conc: N.D.



#12 AR-1232-2

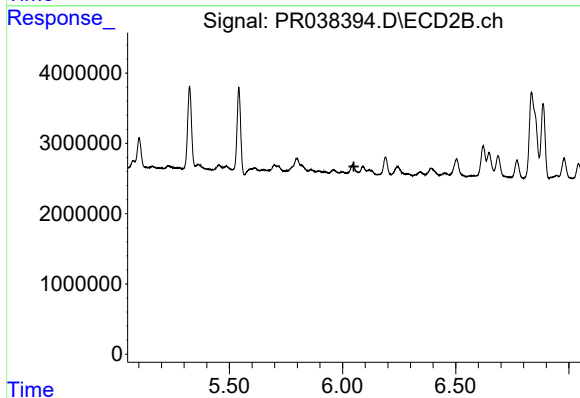
R.T.: 5.542 min
Delta R.T.: 0.024 min
Response: 13187917
Conc: 201.03 ng/ml



#15 AR-1232-5

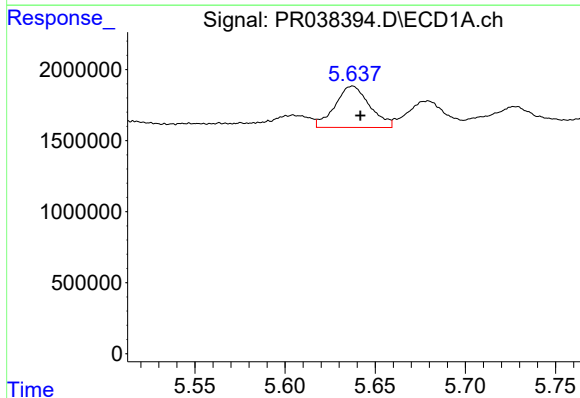
R.T.: 5.227 min
Delta R.T.: -0.070 min
Response: 1579779
Conc: 47.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



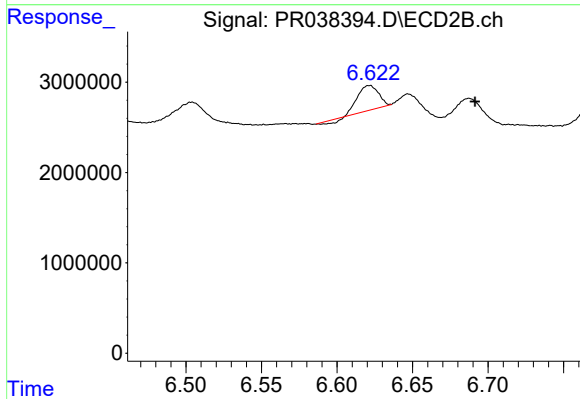
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.050 min
Response: 0
Conc: N.D.



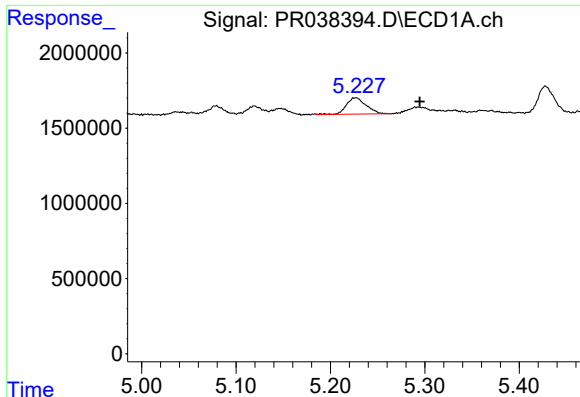
#20 AR-1242-5

R.T.: 5.637 min
Delta R.T.: -0.004 min
Response: 3895222
Conc: 62.00 ng/ml



#20 AR-1242-5

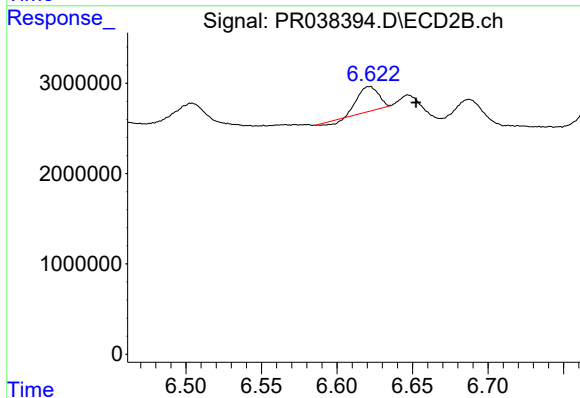
R.T.: 6.622 min
Delta R.T.: -0.070 min
Response: 2426518
Conc: 17.66 ng/ml



#24 AR-1248-4

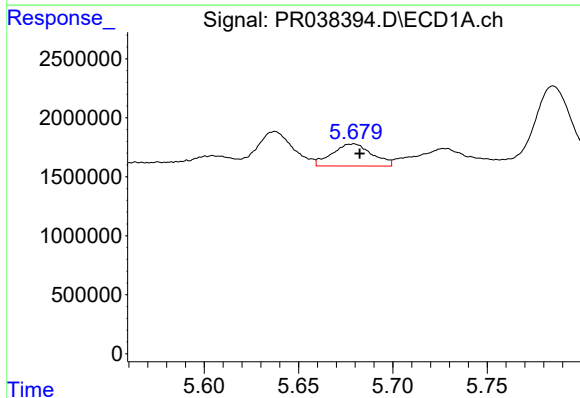
R.T.: 5.227 min
Delta R.T.: -0.068 min
Response: 1579779
Conc: 15.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



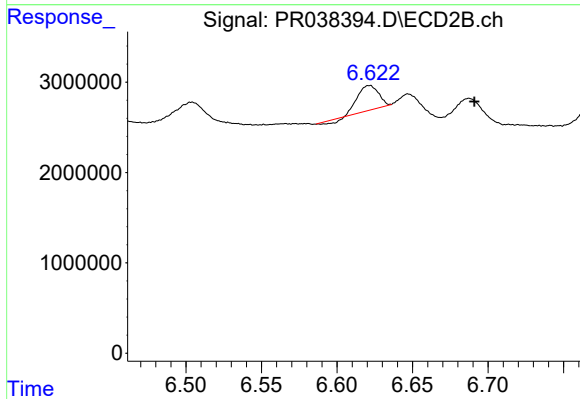
#24 AR-1248-4

R.T.: 6.622 min
Delta R.T.: -0.031 min
Response: 2426518
Conc: 9.42 ng/ml



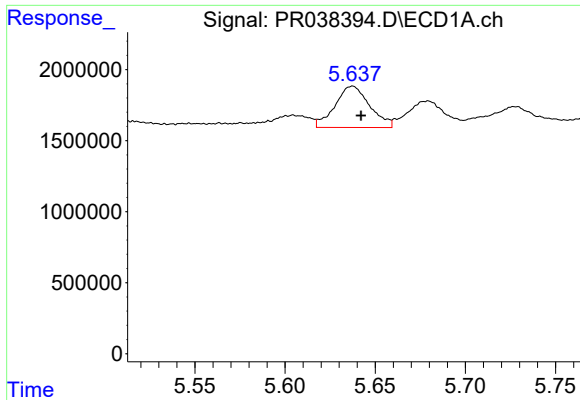
#25 AR-1248-5

R.T.: 5.679 min
Delta R.T.: -0.004 min
Response: 2757026
Conc: 31.85 ng/ml



#25 AR-1248-5

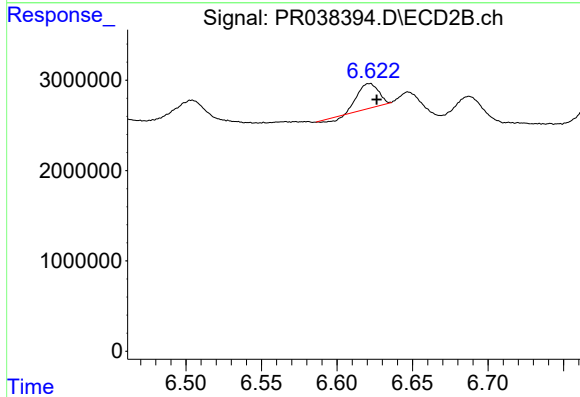
R.T.: 6.622 min
Delta R.T.: -0.069 min
Response: 2426518
Conc: 9.96 ng/ml



#26 AR-1254-1

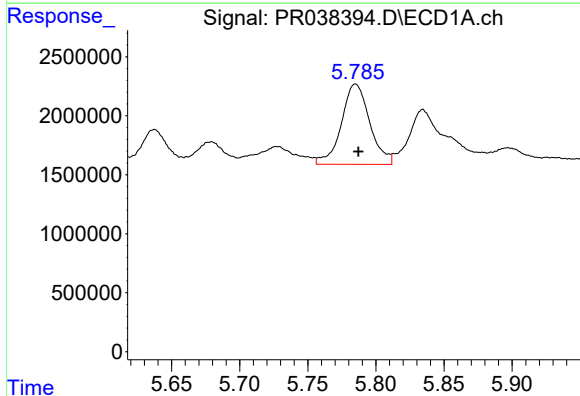
R.T.: 5.637 min
Delta R.T.: -0.005 min
Response: 3895222
Conc: 26.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



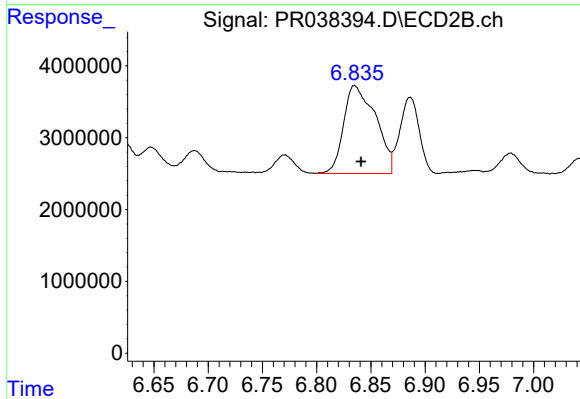
#26 AR-1254-1

R.T.: 6.622 min
Delta R.T.: -0.005 min
Response: 2426518
Conc: 9.08 ng/ml



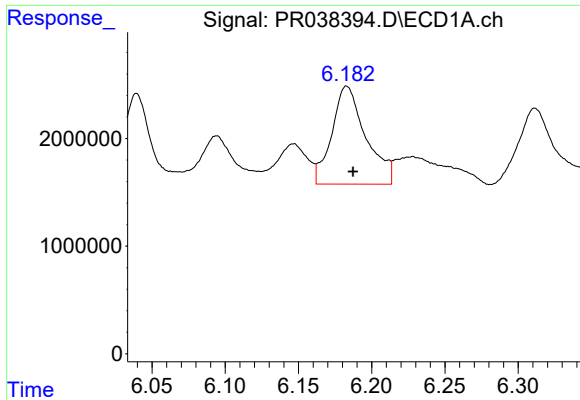
#27 AR-1254-2

R.T.: 5.785 min
Delta R.T.: -0.002 min
Response: 9887536
Conc: 78.47 ng/ml



#27 AR-1254-2

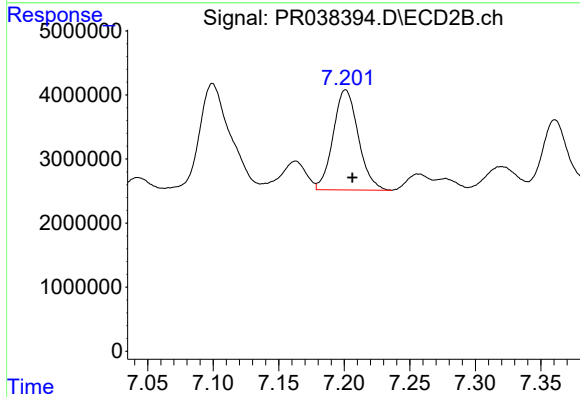
R.T.: 6.835 min
Delta R.T.: -0.006 min
Response: 25062887
Conc: 62.43 ng/ml



#28 AR-1254-3

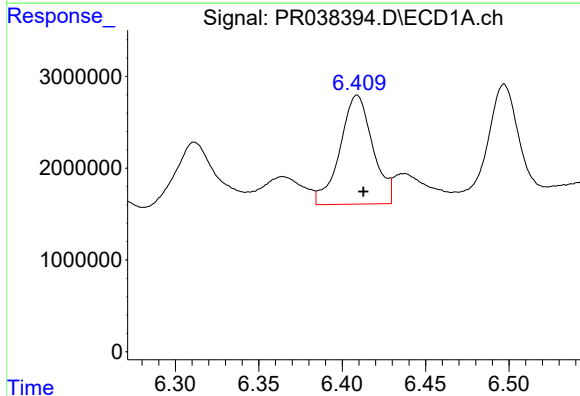
R.T.: 6.183 min
Delta R.T.: -0.004 min
Response: 14741425
Conc: 71.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



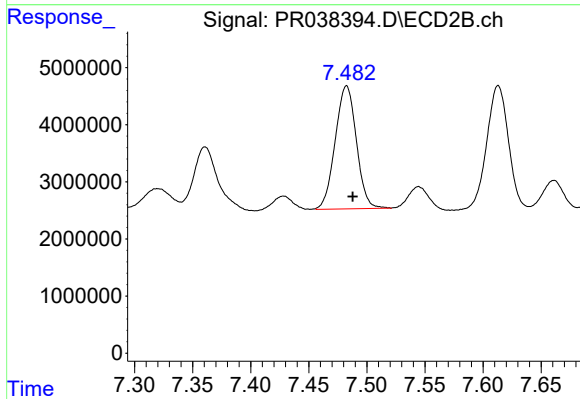
#28 AR-1254-3

R.T.: 7.201 min
Delta R.T.: -0.005 min
Response: 20857084
Conc: 46.24 ng/ml



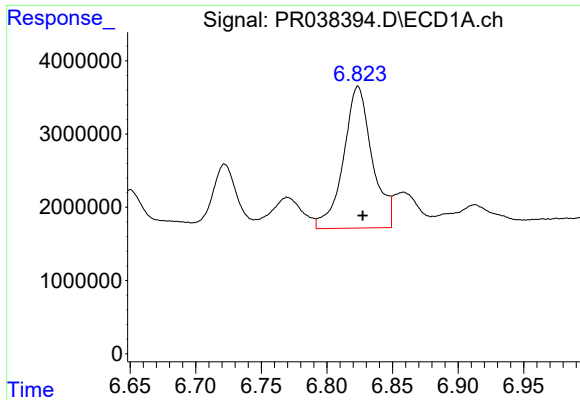
#29 AR-1254-4

R.T.: 6.409 min
Delta R.T.: -0.004 min
Response: 16251174
Conc: 115.20 ng/ml



#29 AR-1254-4

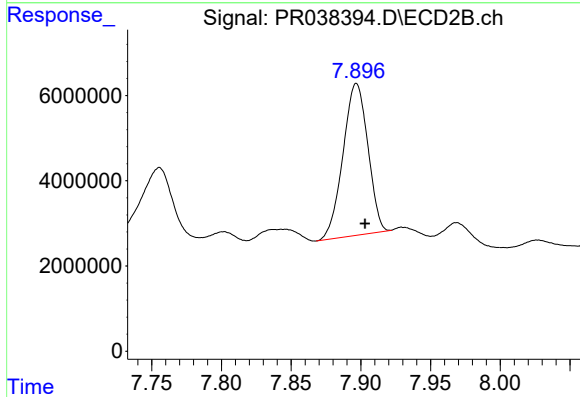
R.T.: 7.483 min
Delta R.T.: -0.005 min
Response: 27352422
Conc: 86.37 ng/ml



#30 AR-1254-5

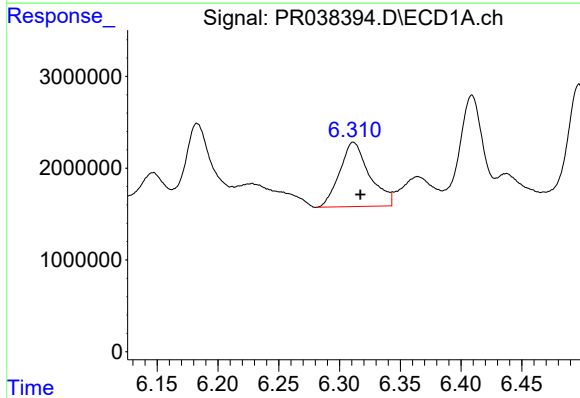
R.T.: 6.824 min
Delta R.T.: -0.003 min
Response: 29410392
Conc: 163.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



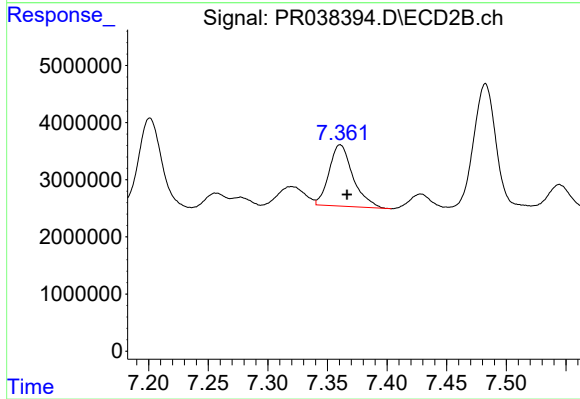
#30 AR-1254-5

R.T.: 7.897 min
Delta R.T.: -0.006 min
Response: 44165624
Conc: 127.47 ng/ml



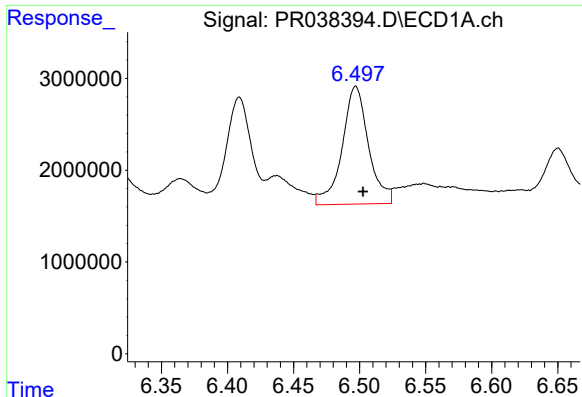
#31 AR-1260-1

R.T.: 6.312 min
Delta R.T.: -0.005 min
Response: 11968580
Conc: 111.75 ng/ml



#31 AR-1260-1

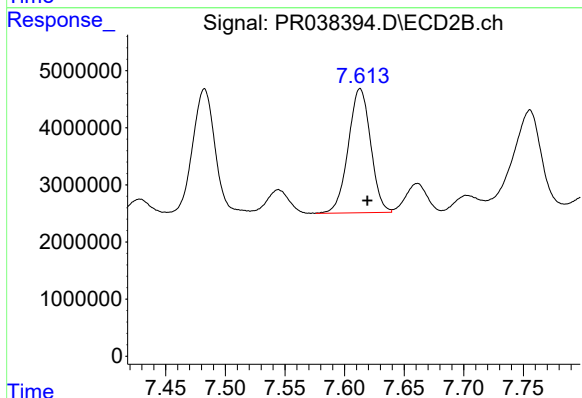
R.T.: 7.361 min
Delta R.T.: -0.006 min
Response: 14978834
Conc: 62.80 ng/ml



#32 AR-1260-2

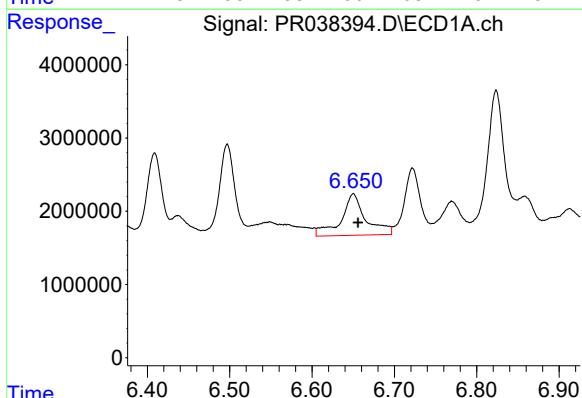
R.T.: 6.497 min
Delta R.T.: -0.006 min
Response: 17898632
Conc: 121.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



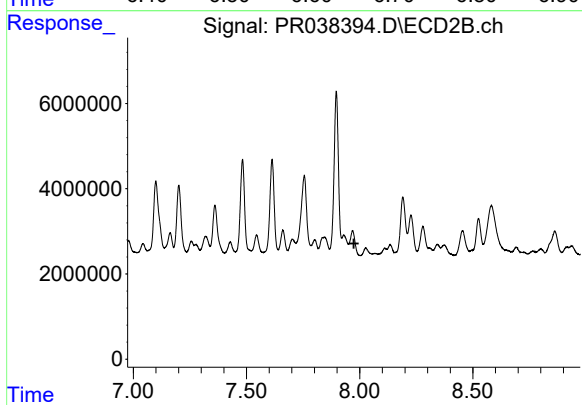
#32 AR-1260-2

R.T.: 7.613 min
Delta R.T.: -0.006 min
Response: 28380564
Conc: 99.22 ng/ml



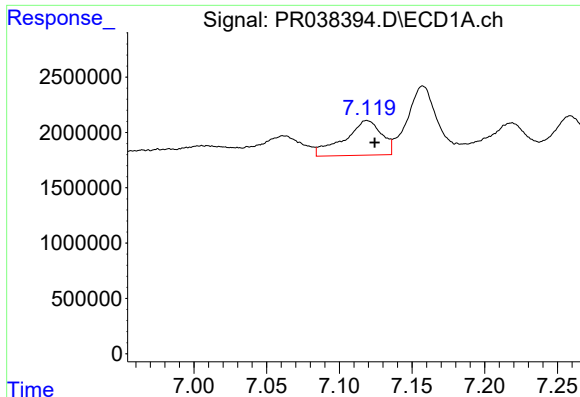
#33 AR-1260-3

R.T.: 6.650 min
Delta R.T.: -0.006 min
Response: 11819515
Conc: 97.05 ng/ml



#33 AR-1260-3

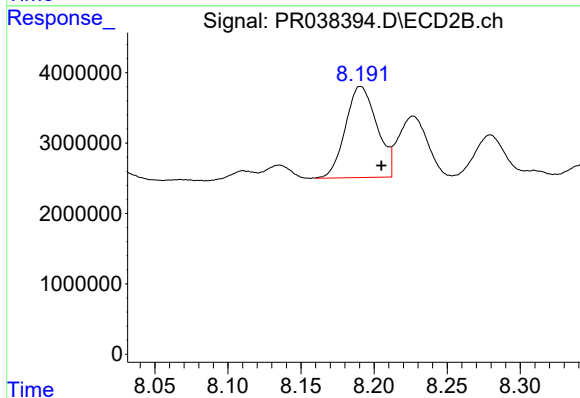
R.T.: 0.000 min
Exp R.T.: 7.975 min
Response: 0
Conc: N.D.



#34 AR-1260-4

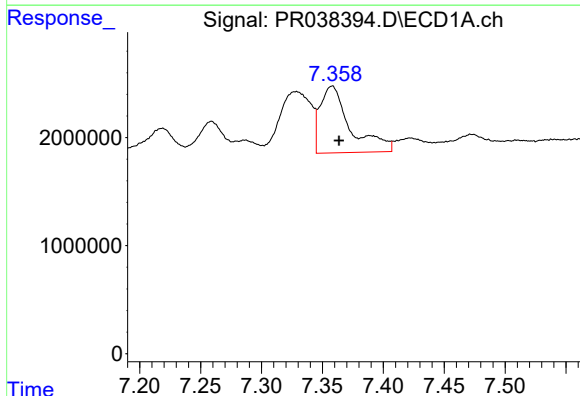
R.T.: 7.119 min
Delta R.T.: -0.005 min
Response: 5589416
Conc: 56.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



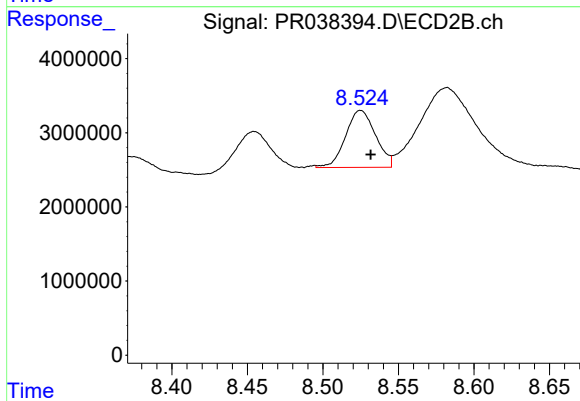
#34 AR-1260-4

R.T.: 8.191 min
Delta R.T.: -0.014 min
Response: 19455889
Conc: 78.63 ng/ml



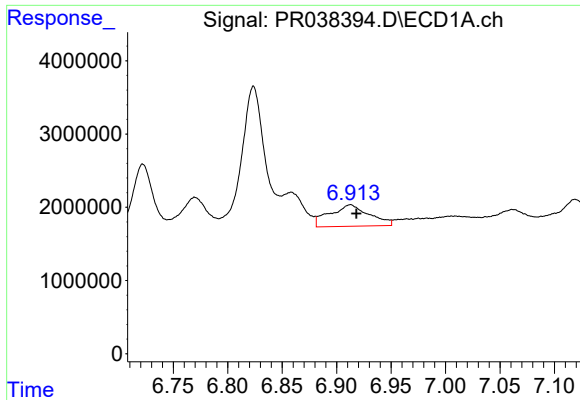
#35 AR-1260-5

R.T.: 7.358 min
Delta R.T.: -0.006 min
Response: 10632207
Conc: 39.03 ng/ml



#35 AR-1260-5

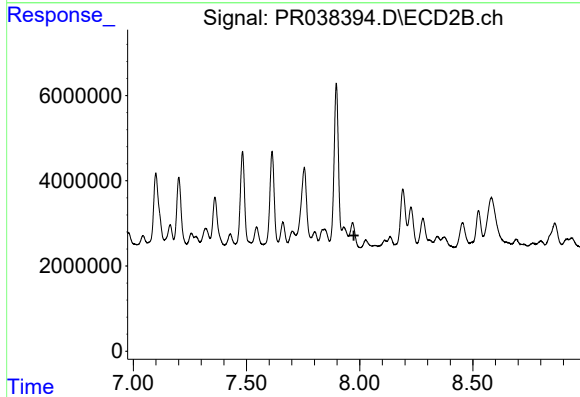
R.T.: 8.525 min
Delta R.T.: -0.007 min
Response: 10594875
Conc: 20.66 ng/ml



#36 AR-1262-1

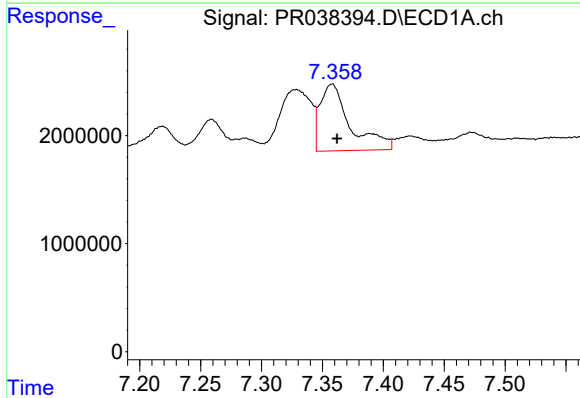
R.T.: 6.913 min
Delta R.T.: -0.005 min
Response: 7429700
Conc: 74.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



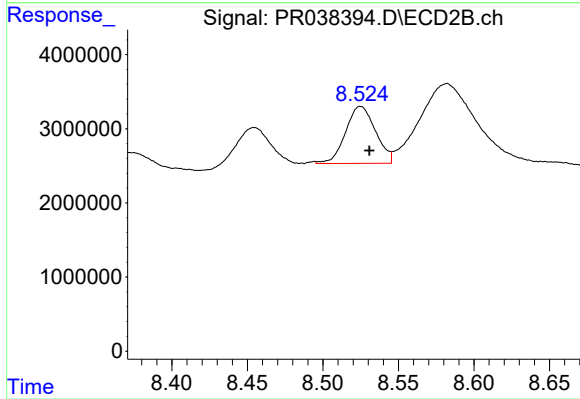
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.974 min
Response: 0
Conc: N.D.



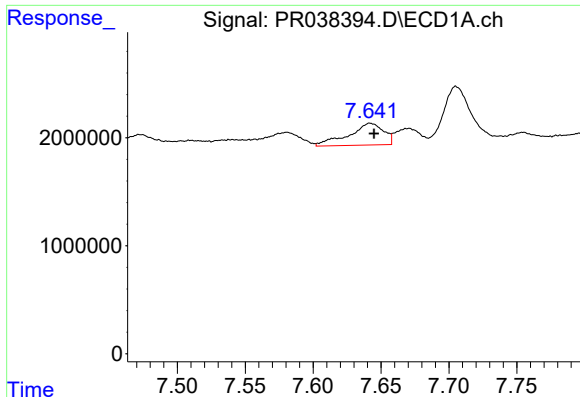
#37 AR-1262-2

R.T.: 7.358 min
Delta R.T.: -0.004 min
Response: 10632207
Conc: 22.53 ng/ml



#37 AR-1262-2

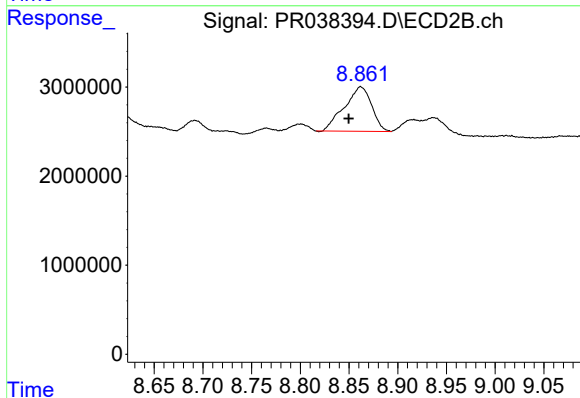
R.T.: 8.525 min
Delta R.T.: -0.006 min
Response: 10594875
Conc: 12.17 ng/ml



#38 AR-1262-3

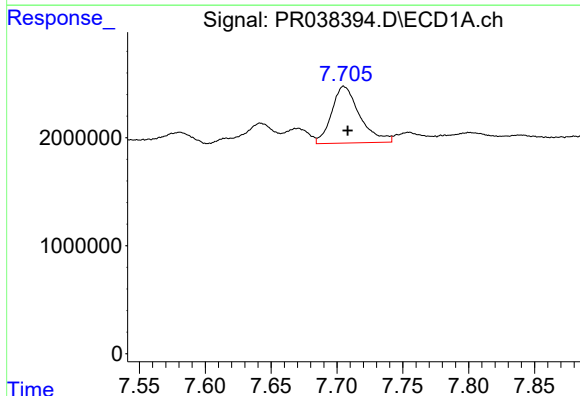
R.T.: 7.642 min
Delta R.T.: -0.003 min
Response: 3621455
Conc: 20.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



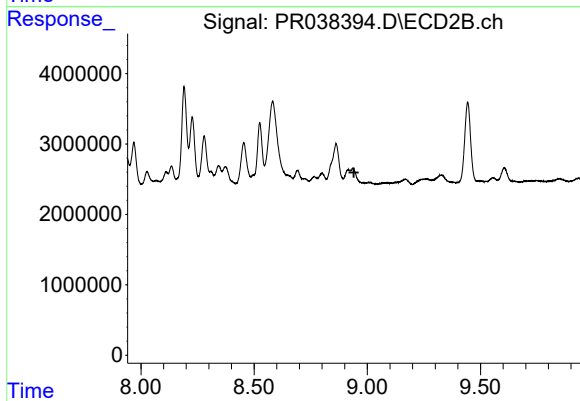
#38 AR-1262-3

R.T.: 8.862 min
Delta R.T.: 0.013 min
Response: 9720169
Conc: 17.84 ng/ml



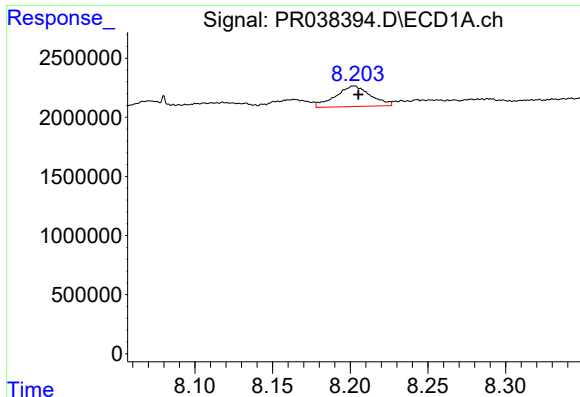
#39 AR-1262-4

R.T.: 7.706 min
Delta R.T.: -0.003 min
Response: 7824891
Conc: 24.89 ng/ml



#39 AR-1262-4

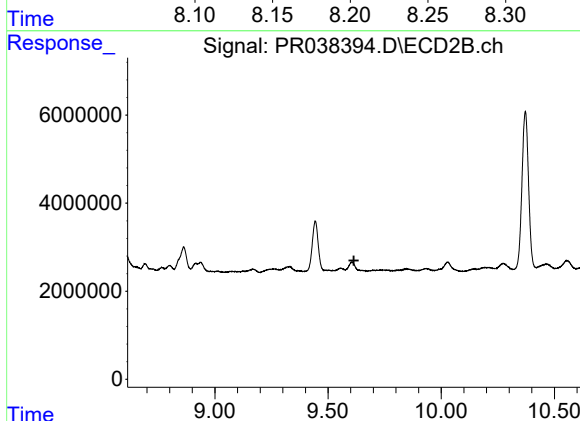
R.T.: 0.000 min
Exp R.T.: 8.941 min
Response: 0
Conc: N.D.



#40 AR-1262-5

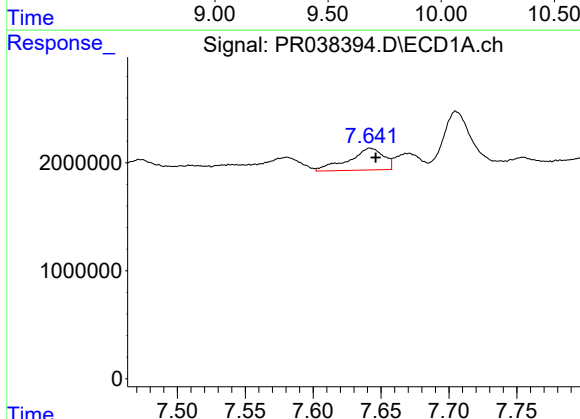
R.T.: 8.202 min
Delta R.T.: -0.003 min
Response: 2716142
Conc: 20.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



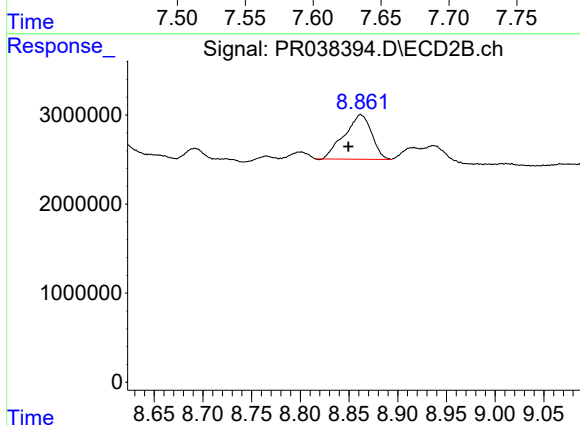
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.614 min
Response: 0
Conc: N.D.



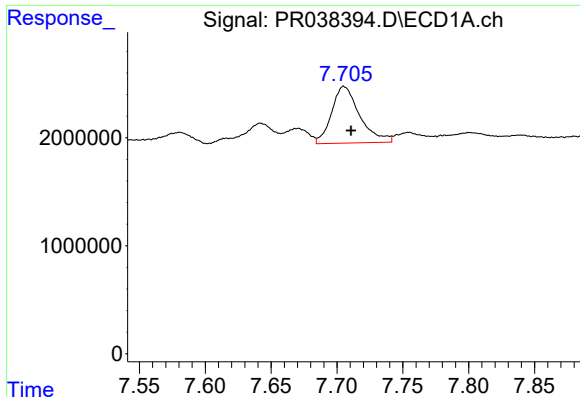
#41 AR-1268-1

R.T.: 7.642 min
Delta R.T.: -0.004 min
Response: 3621455
Conc: 6.27 ng/ml



#41 AR-1268-1

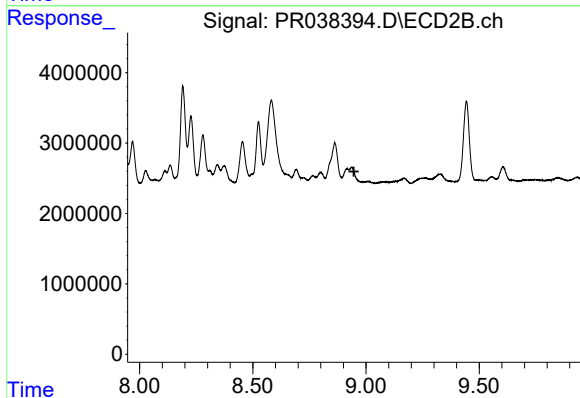
R.T.: 8.862 min
Delta R.T.: 0.013 min
Response: 9720169
Conc: 9.78 ng/ml



#42 AR-1268-2

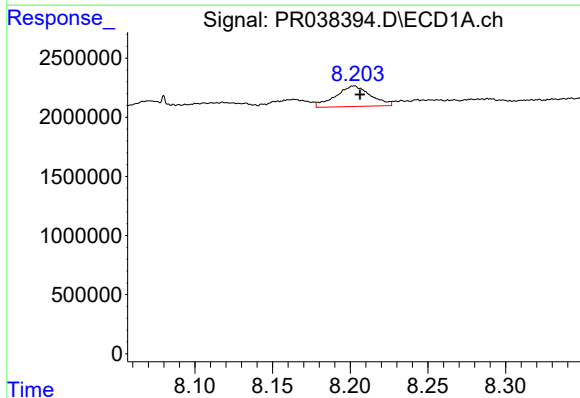
R.T.: 7.706 min
Delta R.T.: -0.005 min
Response: 7824891
Conc: 15.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



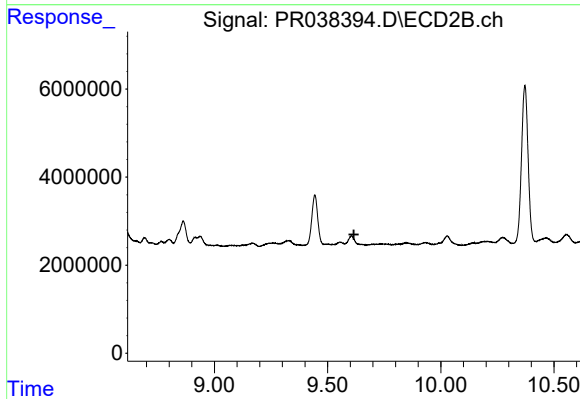
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.947 min
Response: 0
Conc: N.D.



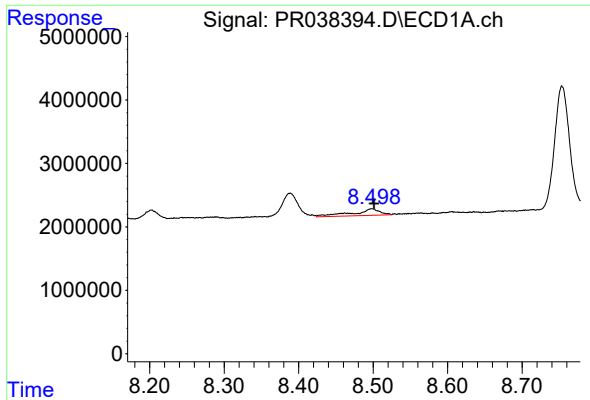
#44 AR-1268-4

R.T.: 8.202 min
Delta R.T.: -0.004 min
Response: 2716142
Conc: 15.30 ng/ml



#44 AR-1268-4

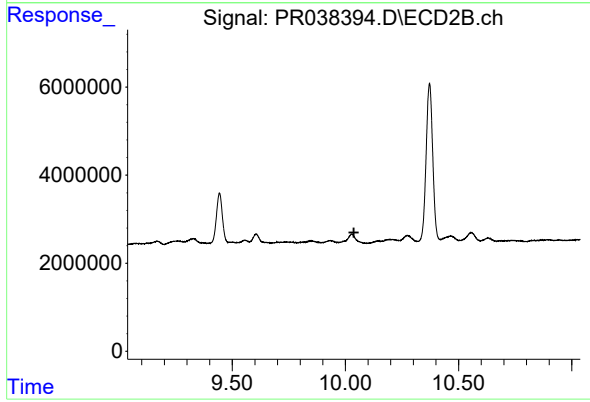
R.T.: 0.000 min
Exp R.T. : 9.616 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.498 min
Delta R.T.: -0.003 min
Response: 2614653
Conc: 1.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.038 min
Response: 0
Conc: N.D.