

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032019\
 Data File : PR036400.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Mar 2019 14:40
 Operator : SM\SJ
 Sample : AR1262ICC500
 Misc :
 ALS Vial : 131 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 20 14:56:57 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR032019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 20 14:55:32 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...	4.401	3.472	72917217	200.1E6	47.845	48.448
2)	SA Decachlor...	10.057	8.339	80876300	276.8E6	46.388	49.893
Target Compounds							
3)	L1 AR-1016-1	0.000	4.543	0	5042526	N.D.	30.804 #
4)	L1 AR-1016-2	0.000	4.543	0	5042526	N.D.	18.853 #
5)	L1 AR-1016-3	0.000	4.757	0	2656253	N.D.	19.918 #
6)	L1 AR-1016-4	0.000	4.757	0	2656253	N.D.	25.885 #
7)	L1 AR-1016-5	0.000	4.964	0	1530444	N.D.	10.770 #
12)	L3 AR-1232-2	0.000	4.543	0	5042526	N.D.	40.402 #
13)	L3 AR-1232-3	0.000	4.757	0	2656253	N.D.	43.495 #
14)	L3 AR-1232-4	0.000	4.757	0	2656253	N.D.	50.474 #
15)	L3 AR-1232-5	0.000	4.964	0	1530444	N.D.	25.725 #
16)	L4 AR-1242-1	0.000	4.543	0	5042526	N.D.	40.932 #
17)	L4 AR-1242-2	0.000	4.543	0	5042526	N.D.	24.934 #
18)	L4 AR-1242-3	0.000	4.757	0	2656253	N.D.	26.153 #
19)	L4 AR-1242-4	0.000	4.757	0	2656253	N.D.	27.365 #
20)	L4 AR-1242-5	0.000	5.307	0	20781444	N.D.	153.637 #
21)	L5 AR-1248-1	0.000	4.543	0	5042526	N.D.	33.185 #
22)	L5 AR-1248-2	0.000	4.757	0	2656253	N.D.	12.687 #
23)	L5 AR-1248-3	0.000	4.757	0	2656253	N.D.	12.341 #
24)	L5 AR-1248-4	6.410	4.964	7635750	1530444	71.948	5.738 #
25)	L5 AR-1248-5	0.000	5.307	0	20781444	N.D.	68.751 #
26)	L6 AR-1254-1	6.410	5.307	7635750	20781444	100.271	65.336 #
27)	L6 AR-1254-2	6.626	5.451	8242798	22435332	68.768	80.311
28)	L6 AR-1254-3	6.993	5.860	4676435	98999895	35.406	210.824 #
29)	L6 AR-1254-4	7.276	6.072	4408846	5942782	45.119	17.057 #
30)	L6 AR-1254-5	7.691	6.479	45404318	128.5E6	371.377	285.430
31)	L7 AR-1260-1	7.153	5.972	41406609	131.2E6	439.291	440.249
32)	L7 AR-1260-2	7.409	6.159	48544377	191.1E6	425.443	429.313
33)	L7 AR-1260-3	7.765	6.309	67584095	167.8E6	755.501	465.198 #
34)	L7 AR-1260-4	7.991	6.771	63560332	231.4E6	620.146	737.321
35)	L7 AR-1260-5	8.306	7.013	119.7E6	564.0E6	599.159	616.093
36)	L8 AR-1262-1	7.765	6.570	67584095	116.0E6	500.000	500.000
37)	L8 AR-1262-2	8.306	7.013	119.7E6	564.0E6	500.000	500.000
38)	L8 AR-1262-3	8.609	7.289	78576342	218.7E6	500.000	500.000
39)	L8 AR-1262-4	8.697	7.354	59276607	373.7E6	500.000	500.000
40)	L8 AR-1262-5	9.337	7.844	39955174	161.7E6	500.000	500.000

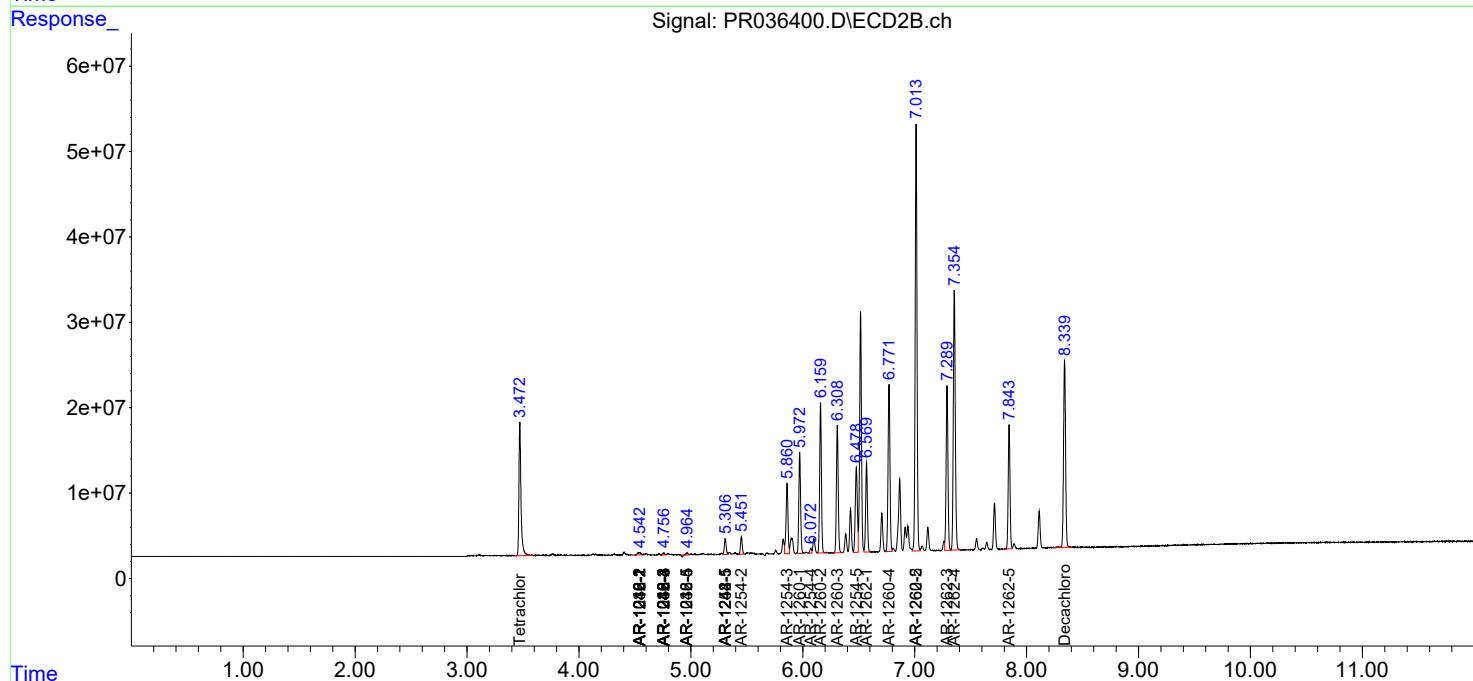
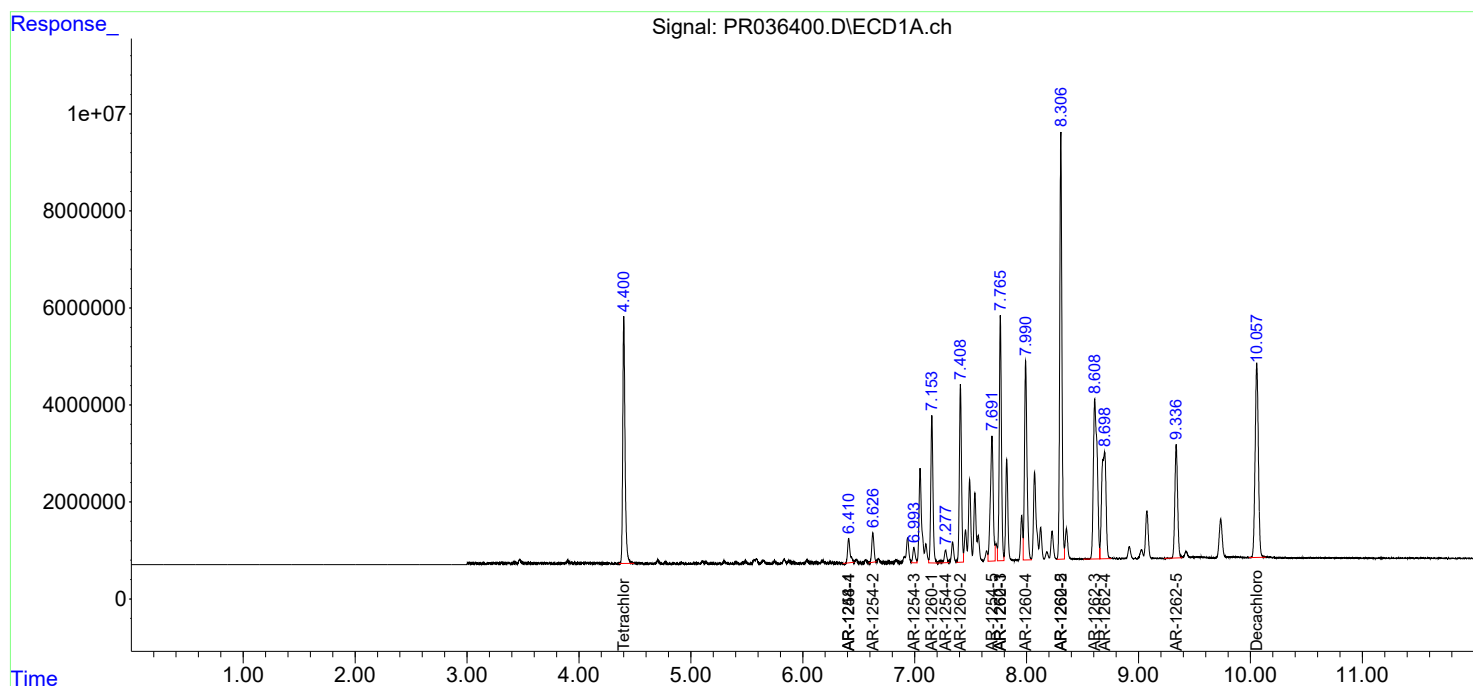
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

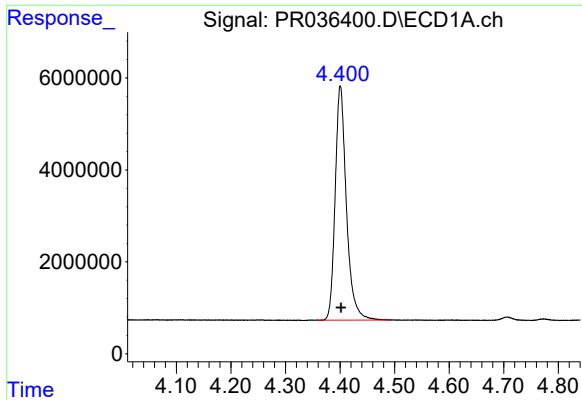
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032019\
Data File : PR036400.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Mar 2019 14:40
Operator : SM\SJ
Sample : AR1262ICC500
Misc :
ALS Vial : 131 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 14:56:57 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR032019.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 20 14:55:32 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

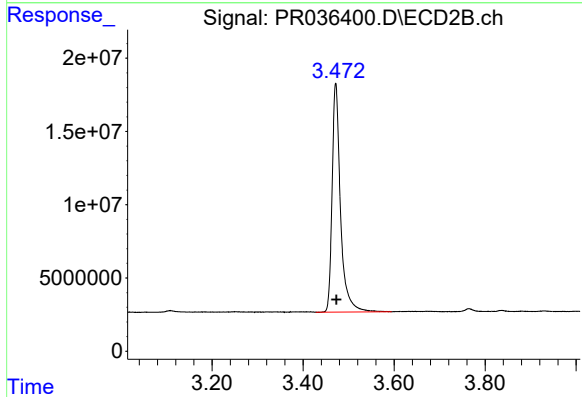




#1 Tetrachloro-m-xylene

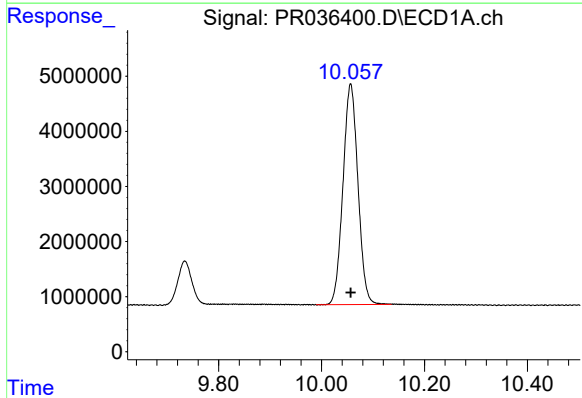
R.T.: 4.401 min
Delta R.T.: -0.001 min
Response: 72917217
Conc: 47.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



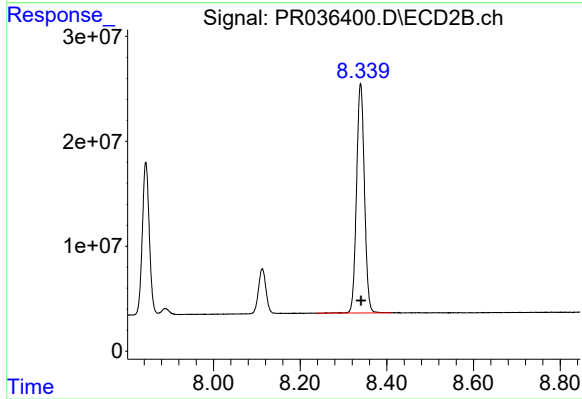
#1 Tetrachloro-m-xylene

R.T.: 3.472 min
Delta R.T.: -0.002 min
Response: 200094772
Conc: 48.45 ng/ml



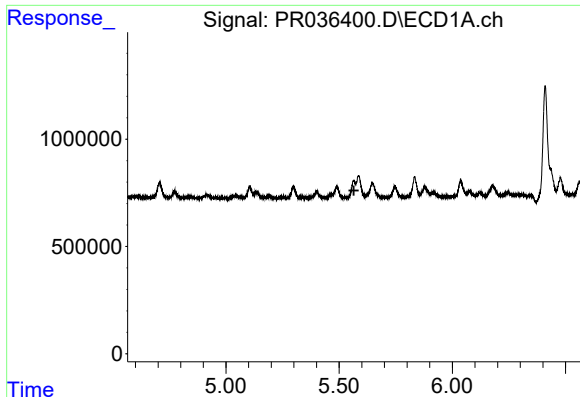
#2 Decachlorobiphenyl

R.T.: 10.057 min
Delta R.T.: 0.000 min
Response: 80876300
Conc: 46.39 ng/ml



#2 Decachlorobiphenyl

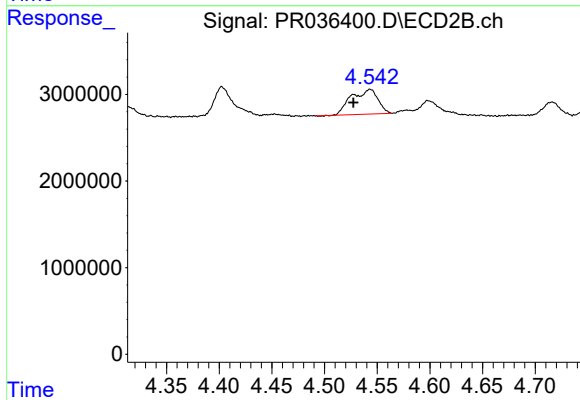
R.T.: 8.339 min
Delta R.T.: 0.000 min
Response: 276841839
Conc: 49.89 ng/ml



#3 AR-1016-1

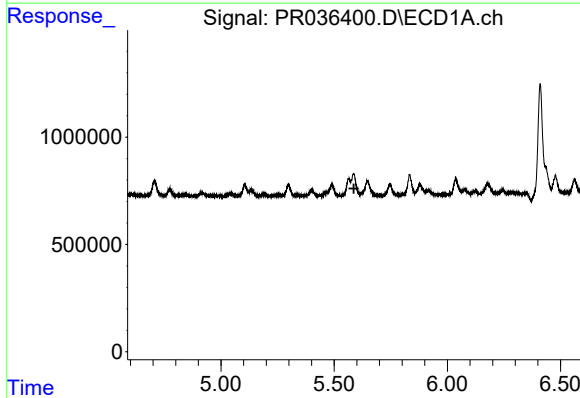
R.T.: 0.000 min
Exp R.T.: 5.565 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



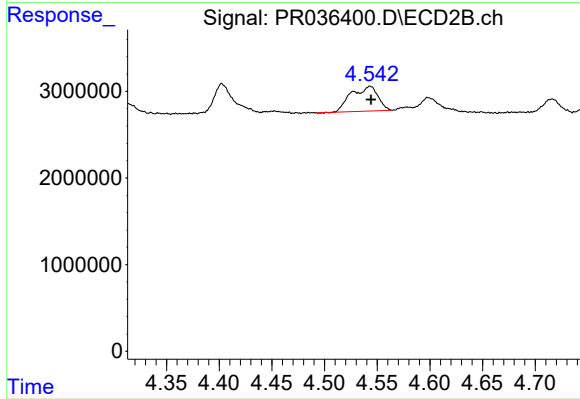
#3 AR-1016-1

R.T.: 4.543 min
Delta R.T.: 0.016 min
Response: 5042526
Conc: 30.80 ng/ml



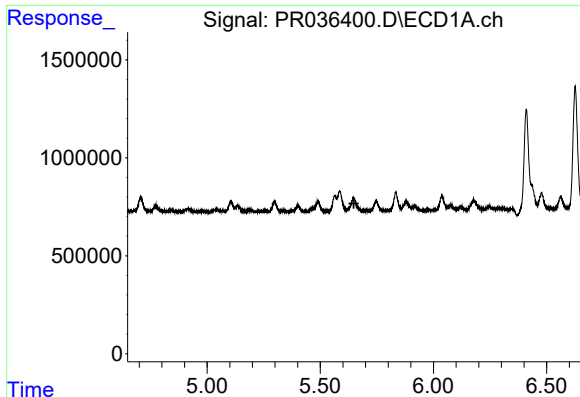
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.587 min
Response: 0
Conc: N.D.



#4 AR-1016-2

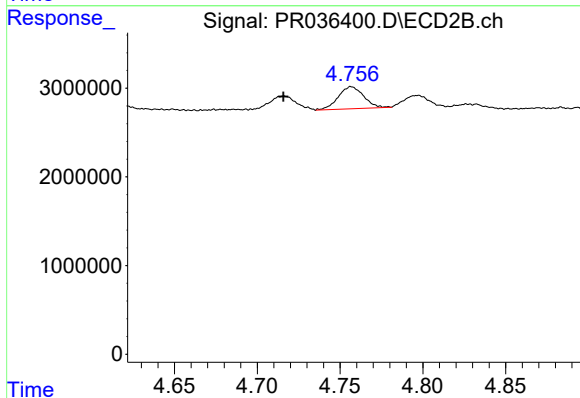
R.T.: 4.543 min
Delta R.T.: 0.000 min
Response: 5042526
Conc: 18.85 ng/ml



#5 AR-1016-3

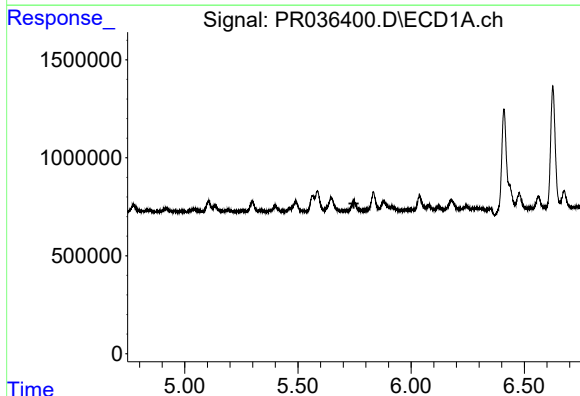
R.T.: 0.000 min
Exp R.T.: 5.649 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



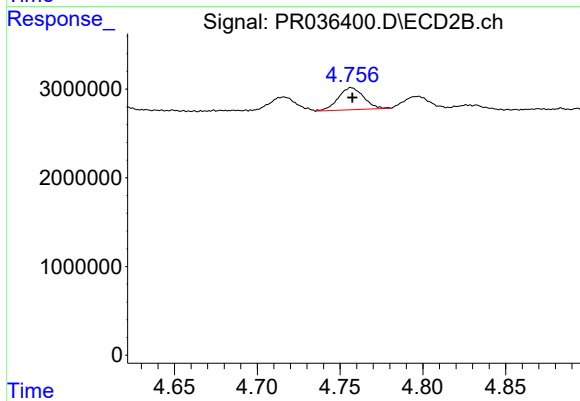
#5 AR-1016-3

R.T.: 4.757 min
Delta R.T.: 0.041 min
Response: 2656253
Conc: 19.92 ng/ml



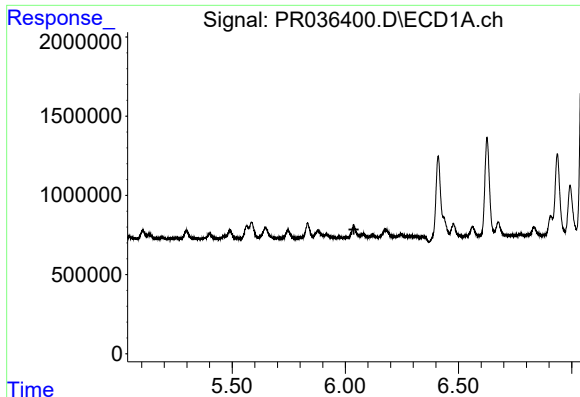
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.747 min
Response: 0
Conc: N.D.



#6 AR-1016-4

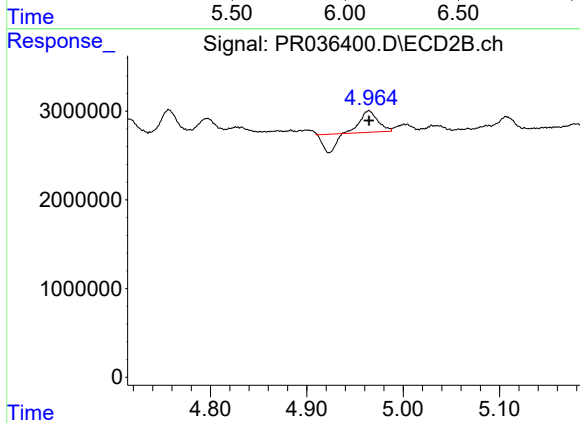
R.T.: 4.757 min
Delta R.T.: 0.000 min
Response: 2656253
Conc: 25.88 ng/ml



#7 AR-1016-5

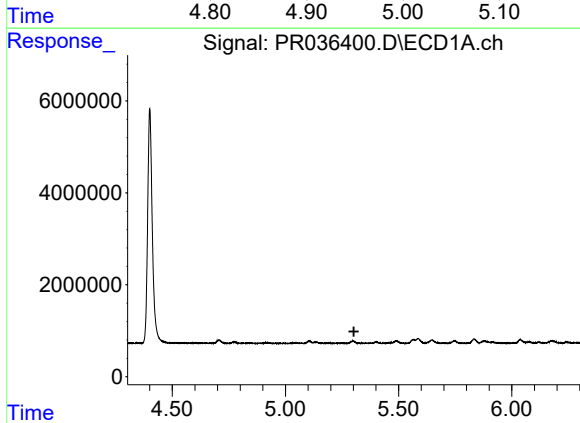
R.T.: 0.000 min
Exp R.T.: 6.038 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



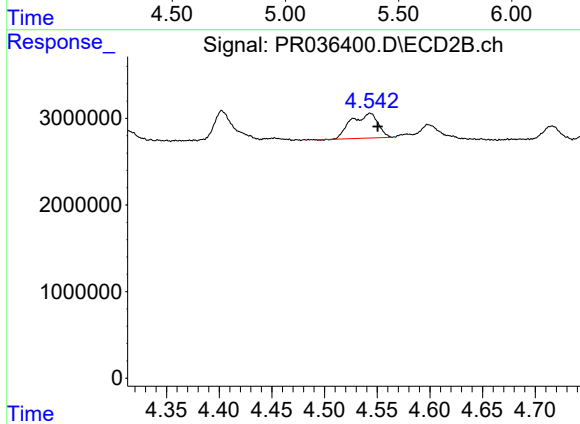
#7 AR-1016-5

R.T.: 4.964 min
Delta R.T.: 0.000 min
Response: 1530444
Conc: 10.77 ng/ml



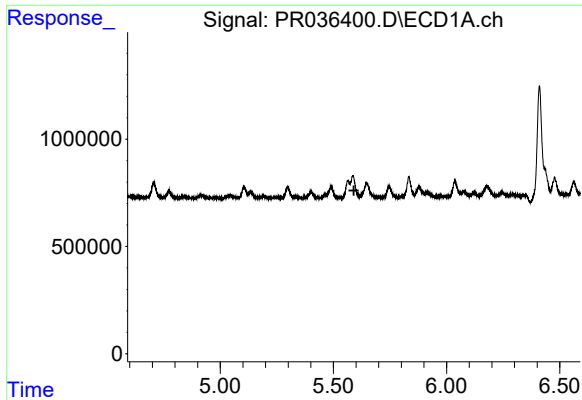
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.303 min
Response: 0
Conc: N.D.



#12 AR-1232-2

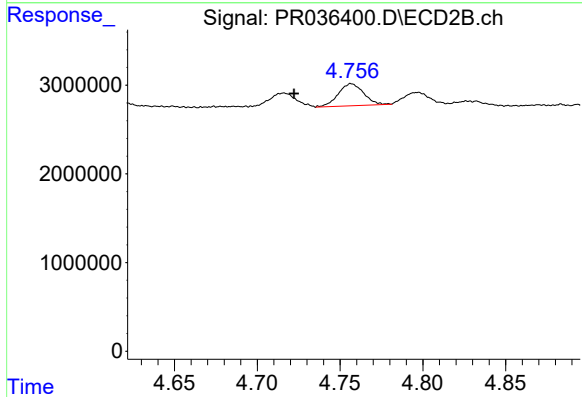
R.T.: 4.543 min
Delta R.T.: -0.007 min
Response: 5042526
Conc: 40.40 ng/ml



#13 AR-1232-3

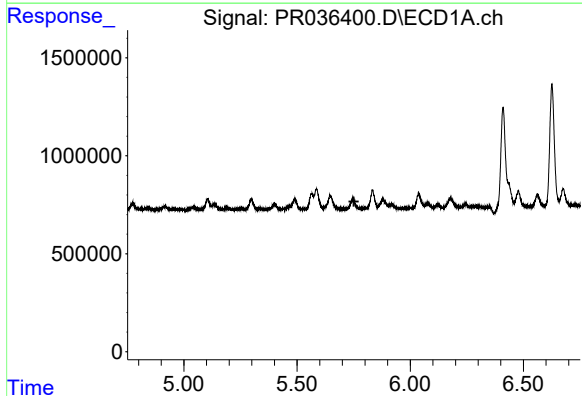
R.T.: 0.000 min
Exp R.T.: 5.591 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



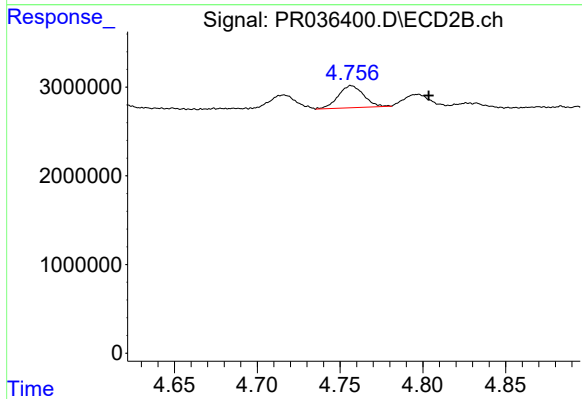
#13 AR-1232-3

R.T.: 4.757 min
Delta R.T.: 0.035 min
Response: 2656253
Conc: 43.50 ng/ml



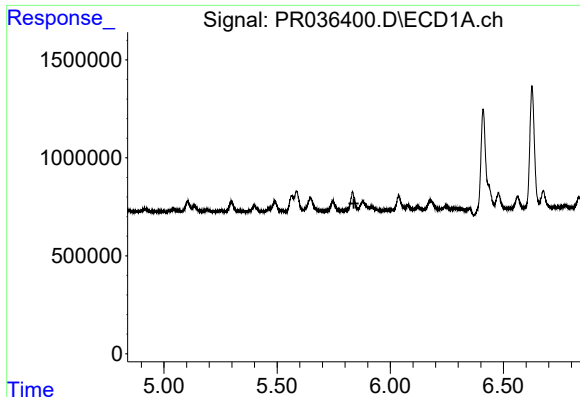
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.751 min
Response: 0
Conc: N.D.



#14 AR-1232-4

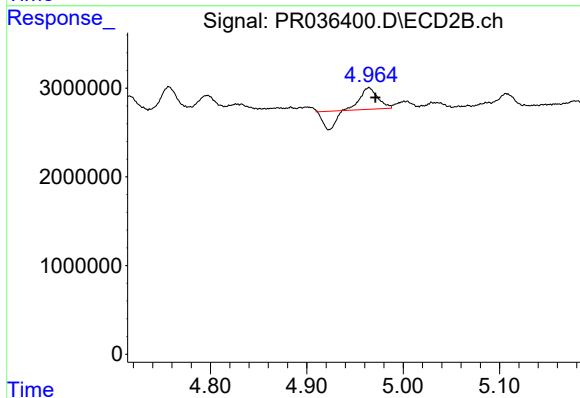
R.T.: 4.757 min
Delta R.T.: -0.047 min
Response: 2656253
Conc: 50.47 ng/ml



#15 AR-1232-5

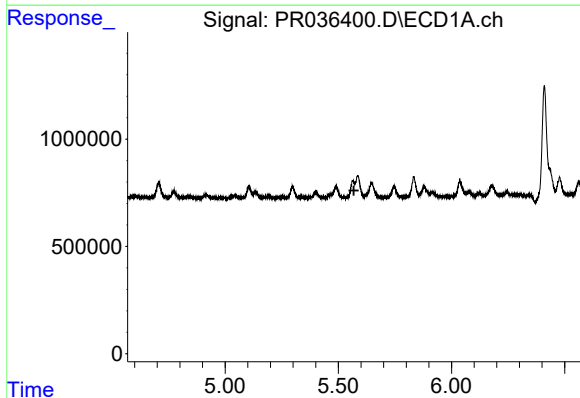
R.T.: 0.000 min
Exp R.T.: 5.839 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



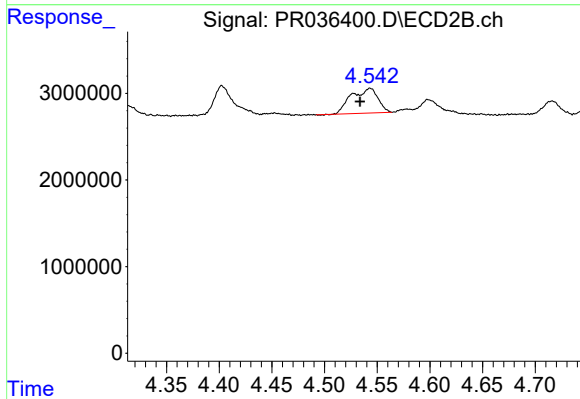
#15 AR-1232-5

R.T.: 4.964 min
Delta R.T.: -0.007 min
Response: 1530444
Conc: 25.73 ng/ml



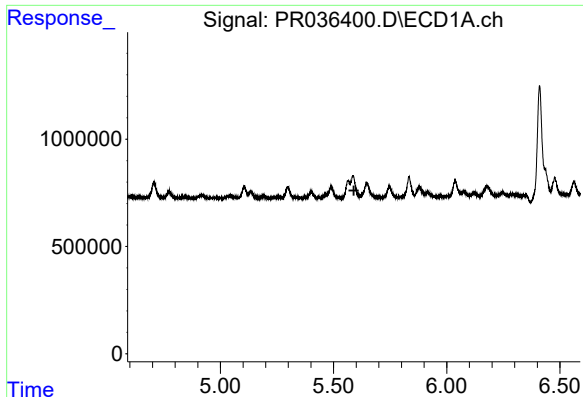
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.569 min
Response: 0
Conc: N.D.



#16 AR-1242-1

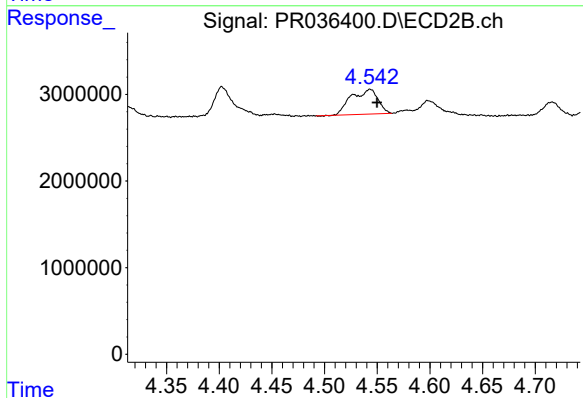
R.T.: 4.543 min
Delta R.T.: 0.010 min
Response: 5042526
Conc: 40.93 ng/ml



#17 AR-1242-2

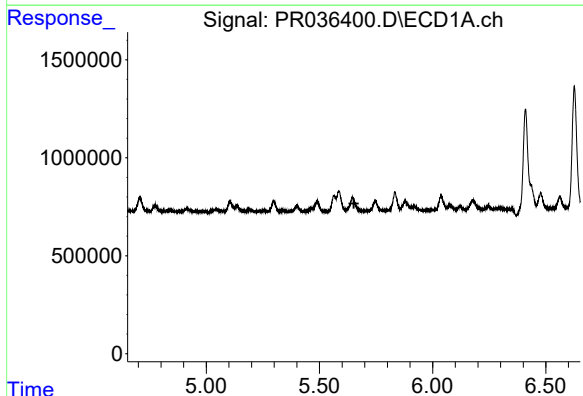
R.T.: 0.000 min
Exp R.T.: 5.590 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



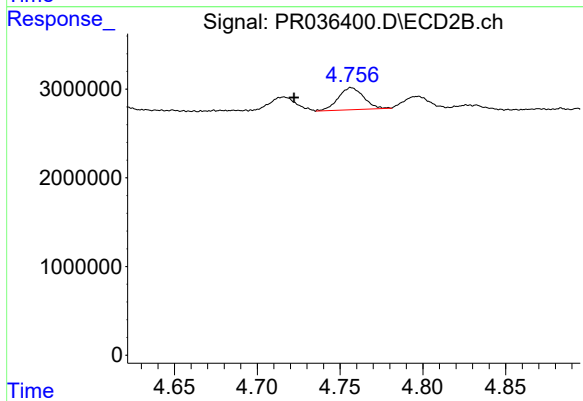
#17 AR-1242-2

R.T.: 4.543 min
Delta R.T.: -0.007 min
Response: 5042526
Conc: 24.93 ng/ml



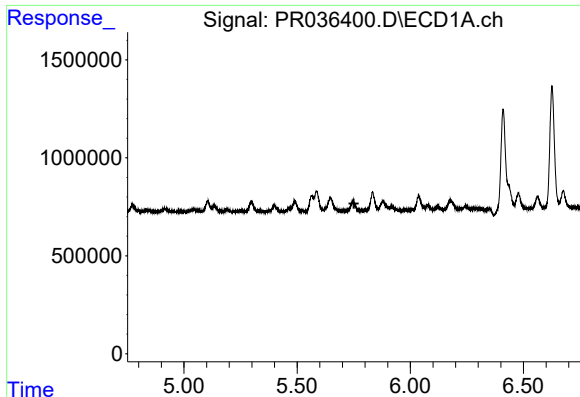
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.652 min
Response: 0
Conc: N.D.



#18 AR-1242-3

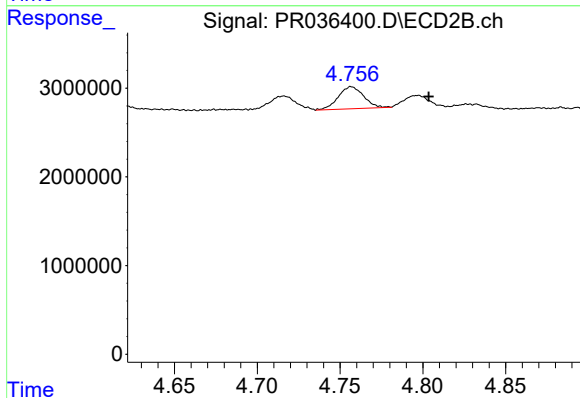
R.T.: 4.757 min
Delta R.T.: 0.035 min
Response: 2656253
Conc: 26.15 ng/ml



#19 AR-1242-4

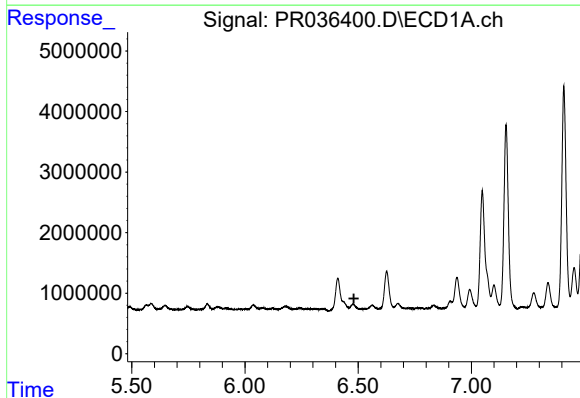
R.T.: 0.000 min
Exp R.T.: 5.751 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



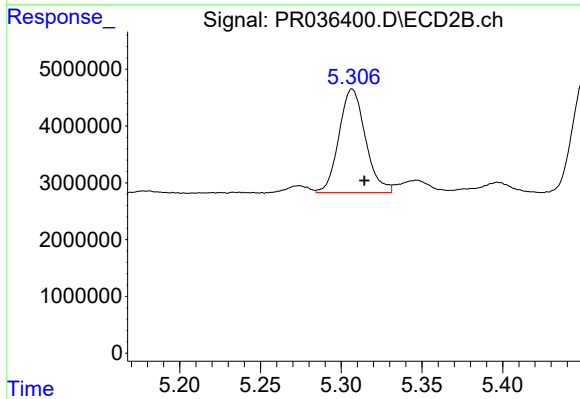
#19 AR-1242-4

R.T.: 4.757 min
Delta R.T.: -0.047 min
Response: 2656253
Conc: 27.36 ng/ml



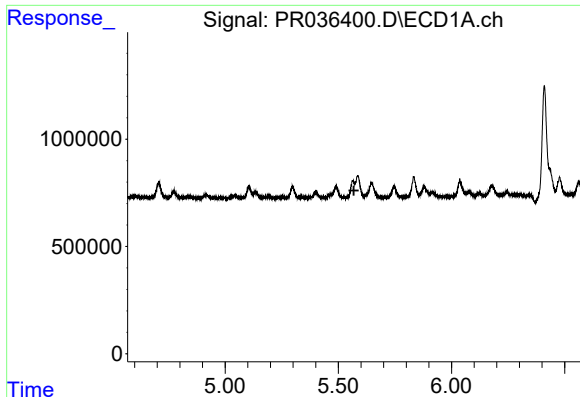
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.481 min
Response: 0
Conc: N.D.



#20 AR-1242-5

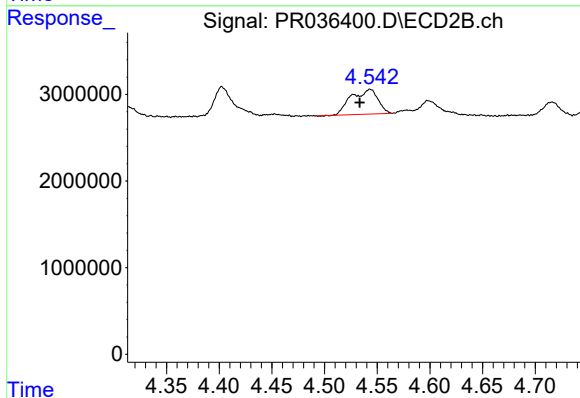
R.T.: 5.307 min
Delta R.T.: -0.007 min
Response: 20781444
Conc: 153.64 ng/ml



#21 AR-1248-1

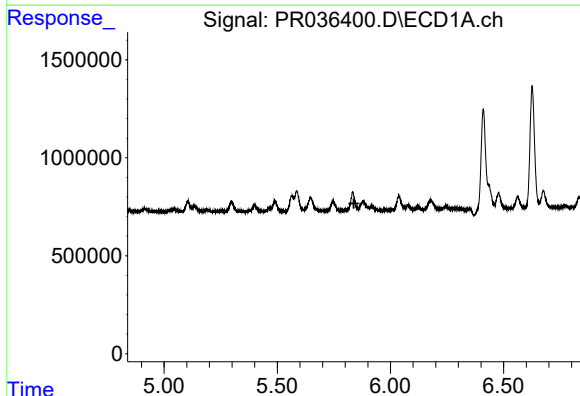
R.T.: 0.000 min
Exp R.T.: 5.569 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



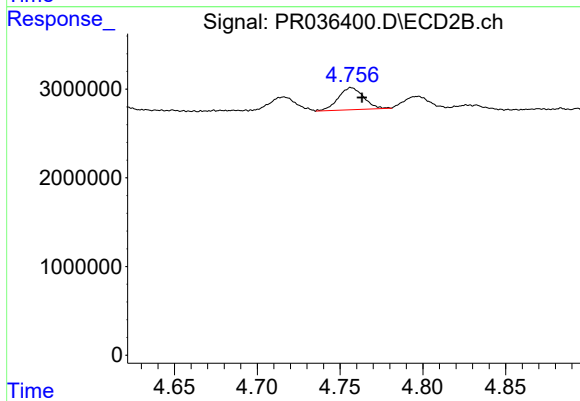
#21 AR-1248-1

R.T.: 4.543 min
Delta R.T.: 0.010 min
Response: 5042526
Conc: 33.19 ng/ml



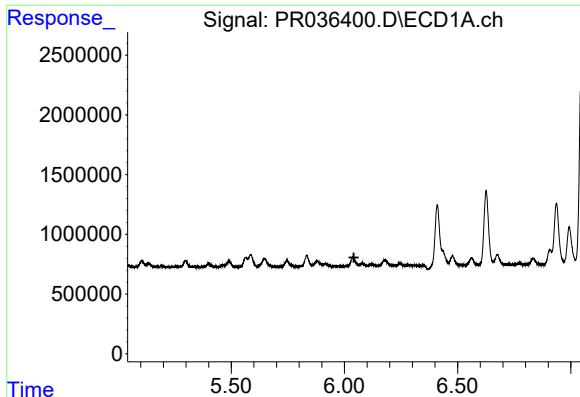
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.839 min
Response: 0
Conc: N.D.



#22 AR-1248-2

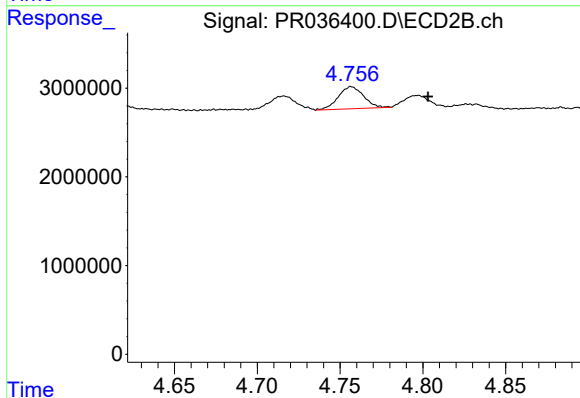
R.T.: 4.757 min
Delta R.T.: -0.006 min
Response: 2656253
Conc: 12.69 ng/ml



#23 AR-1248-3

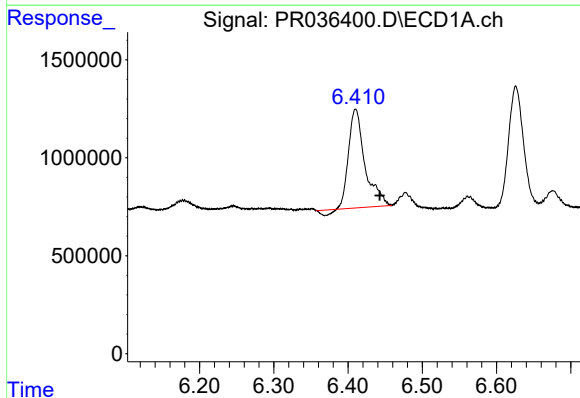
R.T.: 0.000 min
Exp R.T.: 6.042 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



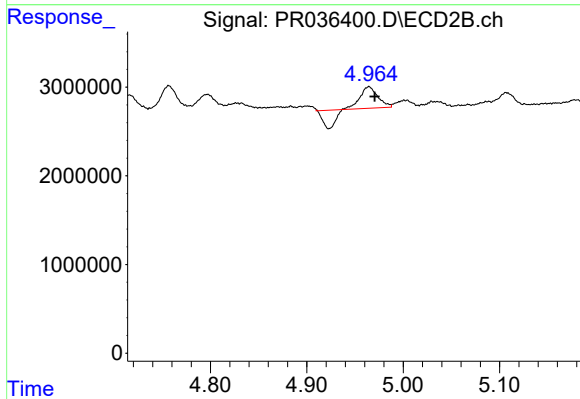
#23 AR-1248-3

R.T.: 4.757 min
Delta R.T.: -0.046 min
Response: 2656253
Conc: 12.34 ng/ml



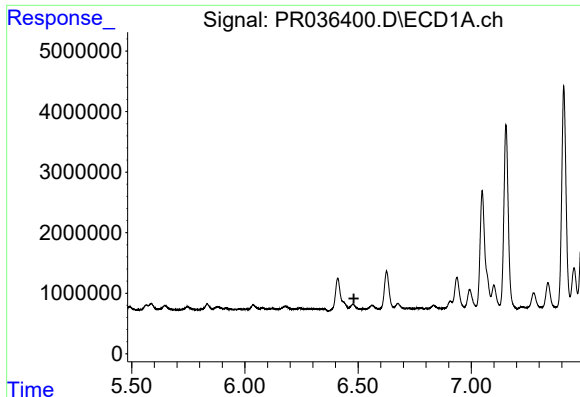
#24 AR-1248-4

R.T.: 6.410 min
Delta R.T.: -0.032 min
Response: 7635750
Conc: 71.95 ng/ml



#24 AR-1248-4

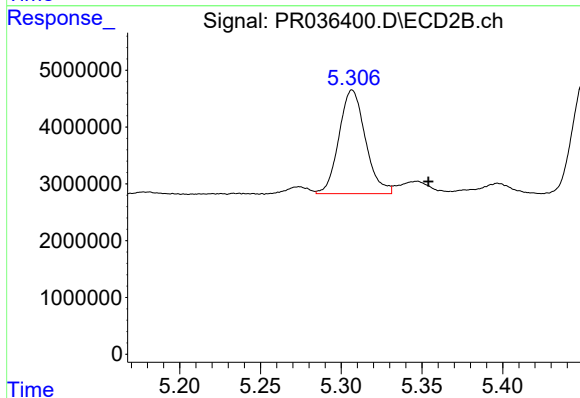
R.T.: 4.964 min
Delta R.T.: -0.006 min
Response: 1530444
Conc: 5.74 ng/ml



#25 AR-1248-5

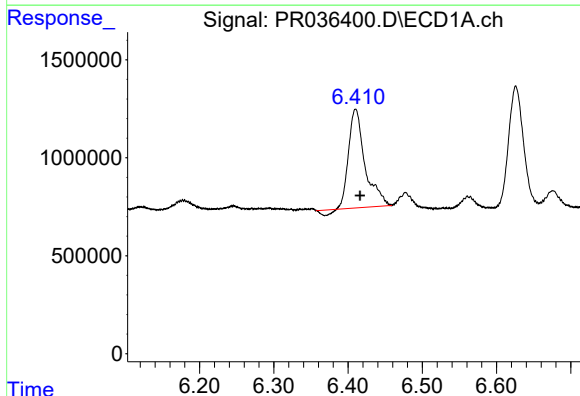
R.T.: 0.000 min
Exp R.T.: 6.481 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



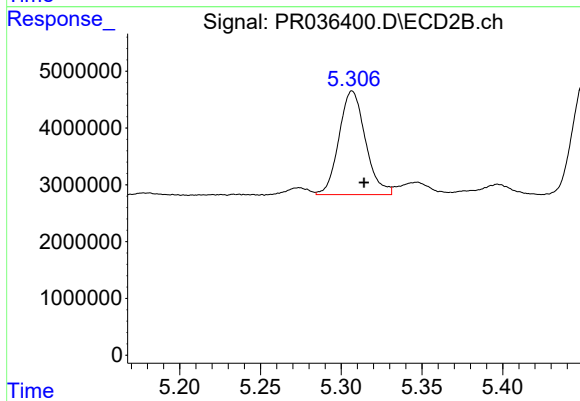
#25 AR-1248-5

R.T.: 5.307 min
Delta R.T.: -0.047 min
Response: 20781444
Conc: 68.75 ng/ml



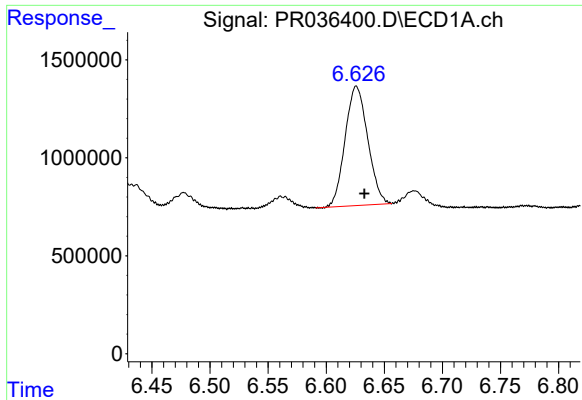
#26 AR-1254-1

R.T.: 6.410 min
Delta R.T.: -0.006 min
Response: 7635750
Conc: 100.27 ng/ml



#26 AR-1254-1

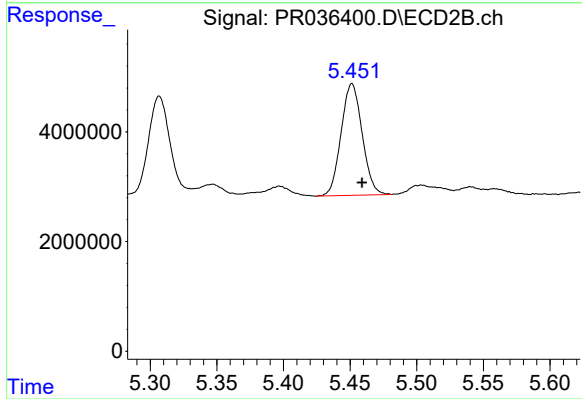
R.T.: 5.307 min
Delta R.T.: -0.007 min
Response: 20781444
Conc: 65.34 ng/ml



#27 AR-1254-2

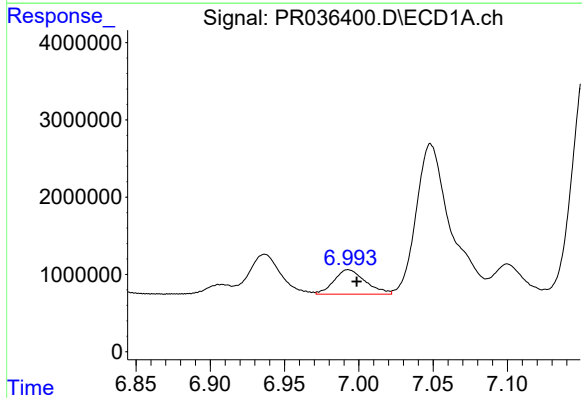
R.T.: 6.626 min
Delta R.T.: -0.007 min
Response: 8242798
Conc: 68.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



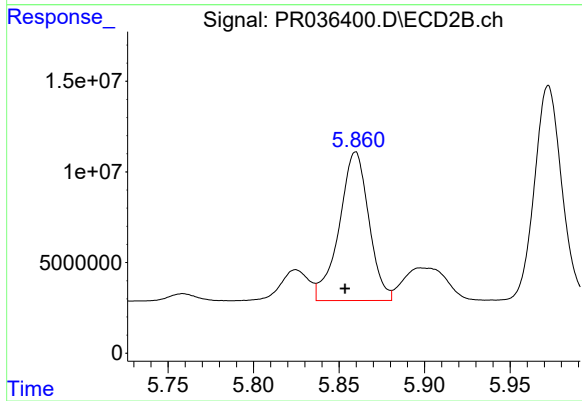
#27 AR-1254-2

R.T.: 5.451 min
Delta R.T.: -0.008 min
Response: 22435332
Conc: 80.31 ng/ml



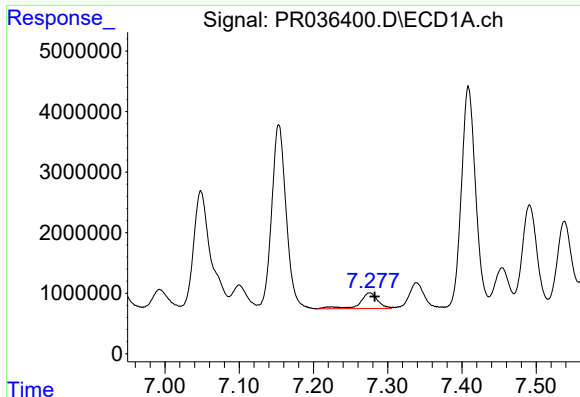
#28 AR-1254-3

R.T.: 6.993 min
Delta R.T.: -0.006 min
Response: 4676435
Conc: 35.41 ng/ml



#28 AR-1254-3

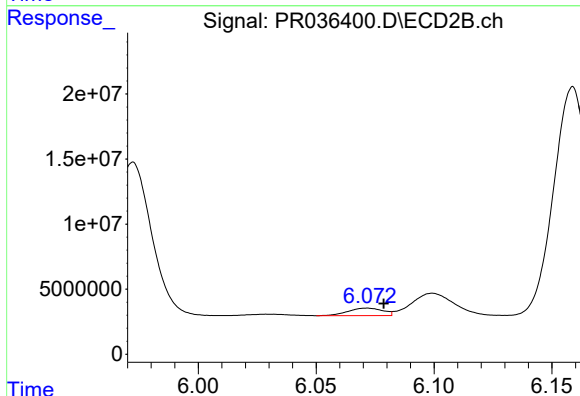
R.T.: 5.860 min
Delta R.T.: 0.006 min
Response: 98999895
Conc: 210.82 ng/ml



#29 AR-1254-4

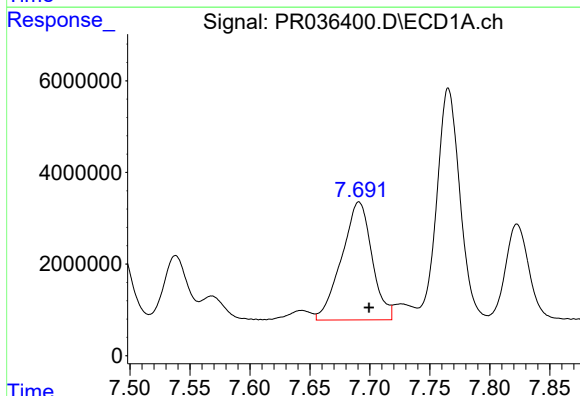
R.T.: 7.276 min
Delta R.T.: -0.007 min
Response: 4408846
Conc: 45.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



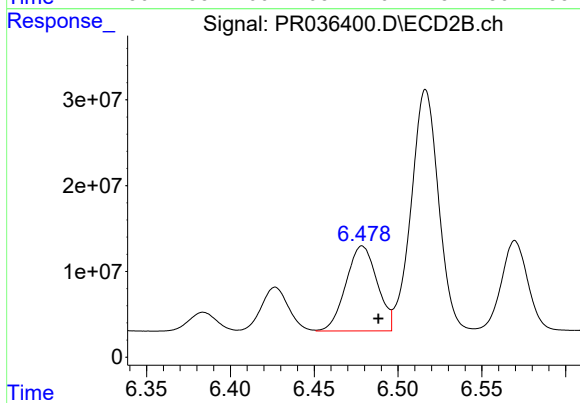
#29 AR-1254-4

R.T.: 6.072 min
Delta R.T.: -0.007 min
Response: 5942782
Conc: 17.06 ng/ml



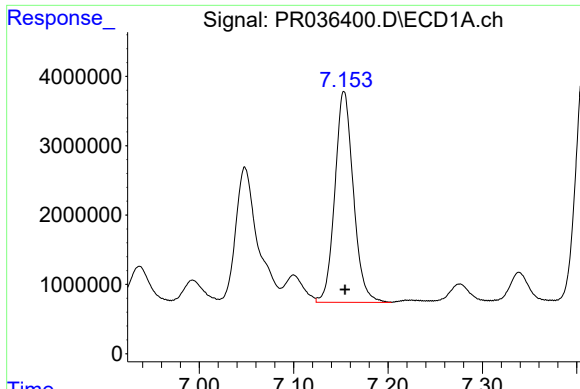
#30 AR-1254-5

R.T.: 7.691 min
Delta R.T.: -0.008 min
Response: 45404318
Conc: 371.38 ng/ml



#30 AR-1254-5

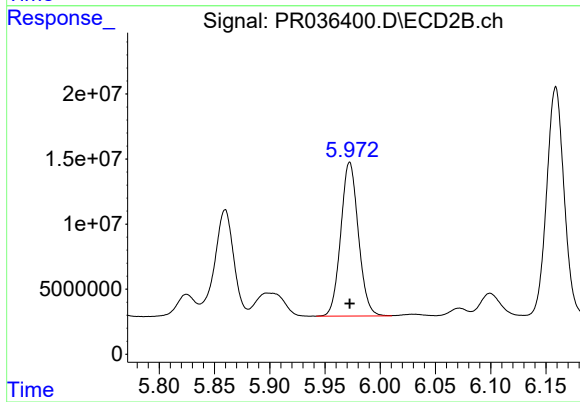
R.T.: 6.479 min
Delta R.T.: -0.010 min
Response: 128492348
Conc: 285.43 ng/ml



#31 AR-1260-1

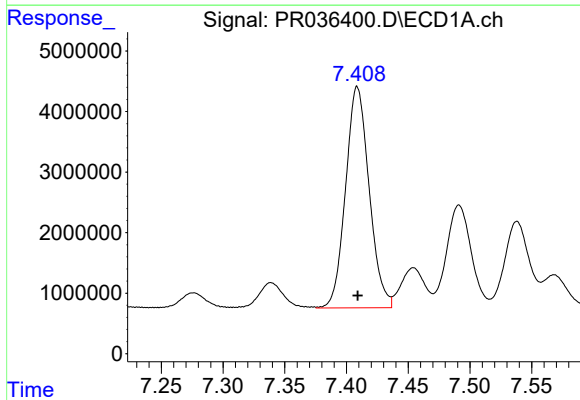
R.T.: 7.153 min
Delta R.T.: 0.000 min
Response: 41406609
Conc: 439.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



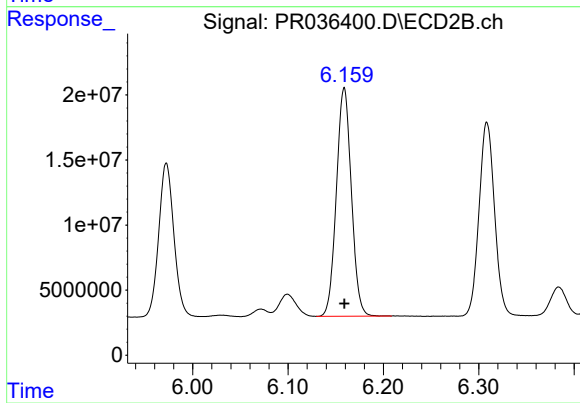
#31 AR-1260-1

R.T.: 5.972 min
Delta R.T.: 0.000 min
Response: 131245023
Conc: 440.25 ng/ml



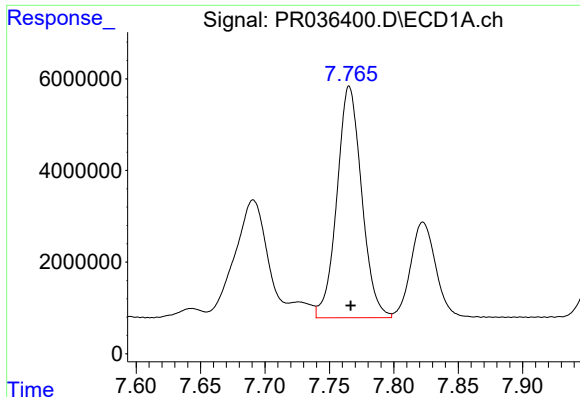
#32 AR-1260-2

R.T.: 7.409 min
Delta R.T.: 0.000 min
Response: 48544377
Conc: 425.44 ng/ml



#32 AR-1260-2

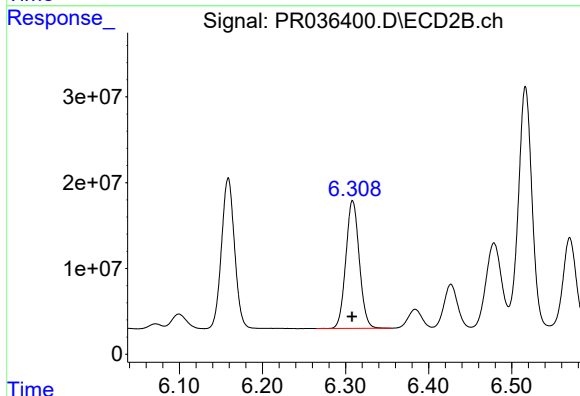
R.T.: 6.159 min
Delta R.T.: 0.000 min
Response: 191078086
Conc: 429.31 ng/ml



#33 AR-1260-3

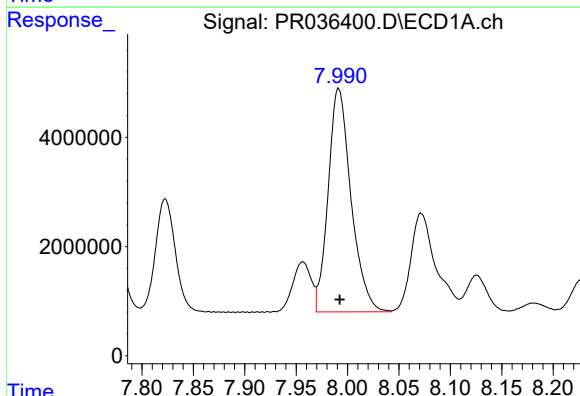
R.T.: 7.765 min
Delta R.T.: -0.001 min
Response: 67584095
Conc: 755.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



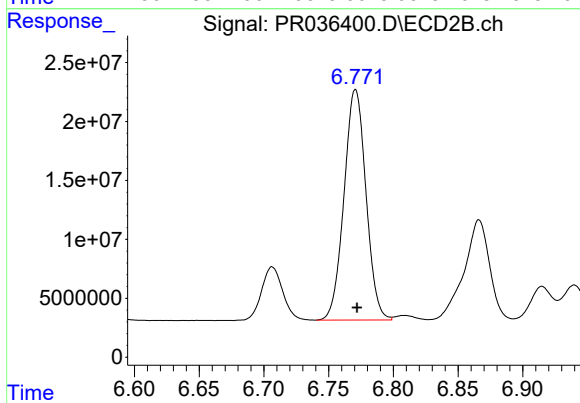
#33 AR-1260-3

R.T.: 6.309 min
Delta R.T.: 0.000 min
Response: 167756681
Conc: 465.20 ng/ml



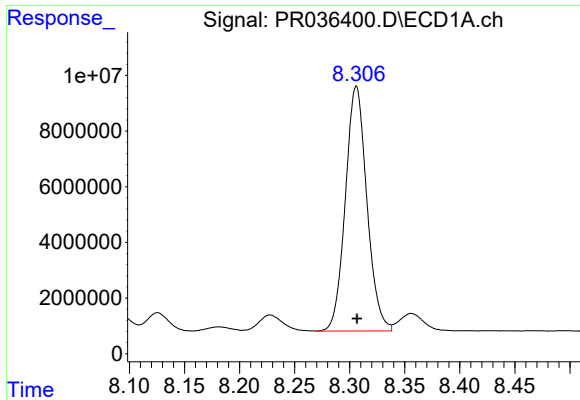
#34 AR-1260-4

R.T.: 7.991 min
Delta R.T.: 0.000 min
Response: 63560332
Conc: 620.15 ng/ml



#34 AR-1260-4

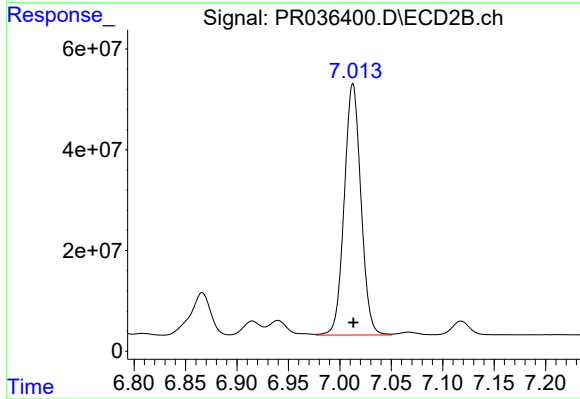
R.T.: 6.771 min
Delta R.T.: -0.001 min
Response: 231354113
Conc: 737.32 ng/ml



#35 AR-1260-5

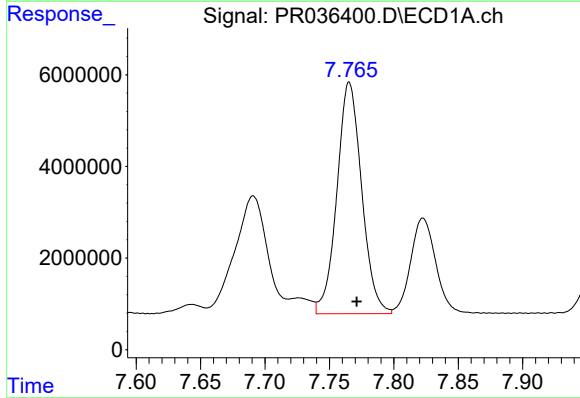
R.T.: 8.306 min
Delta R.T.: 0.000 min
Response: 119682829
Conc: 599.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



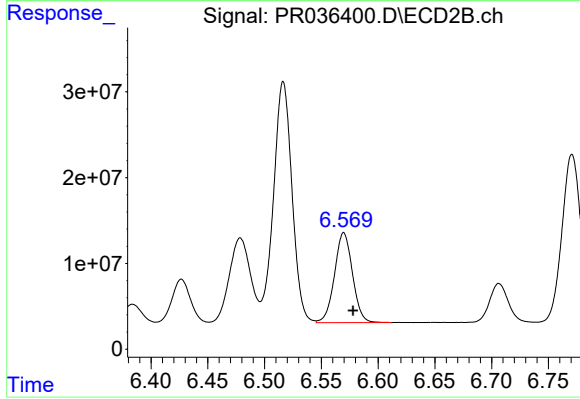
#35 AR-1260-5

R.T.: 7.013 min
Delta R.T.: 0.000 min
Response: 564026345
Conc: 616.09 ng/ml



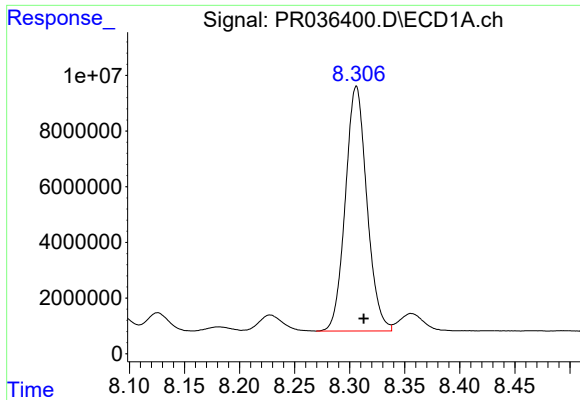
#36 AR-1262-1

R.T.: 7.765 min
Delta R.T.: -0.006 min
Response: 67584095
Conc: 500.00 ng/ml



#36 AR-1262-1

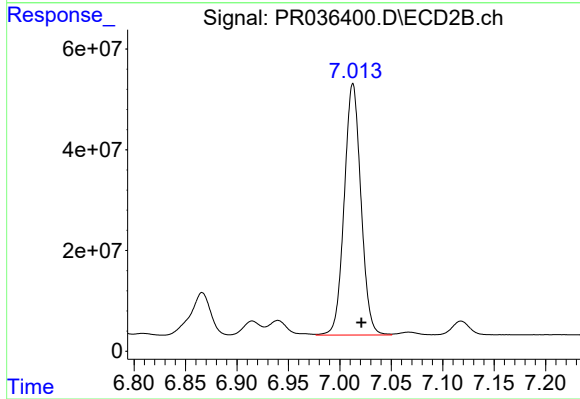
R.T.: 6.570 min
Delta R.T.: -0.008 min
Response: 116006974
Conc: 500.00 ng/ml



#37 AR-1262-2

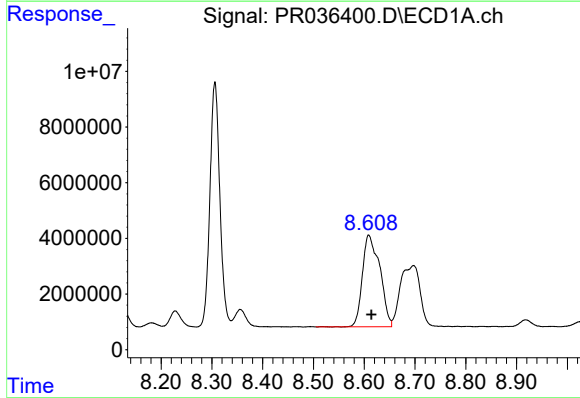
R.T.: 8.306 min
Delta R.T.: -0.007 min
Response: 119682829
Conc: 500.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



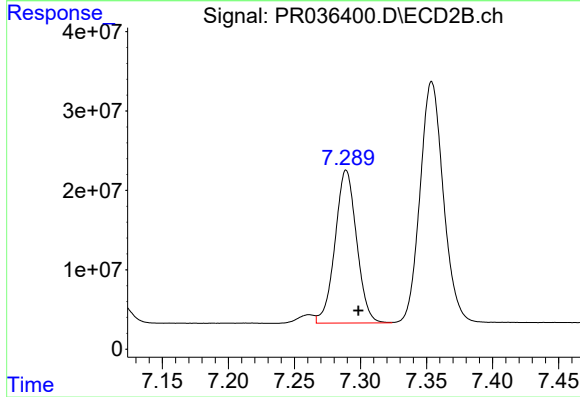
#37 AR-1262-2

R.T.: 7.013 min
Delta R.T.: -0.008 min
Response: 564026345
Conc: 500.00 ng/ml



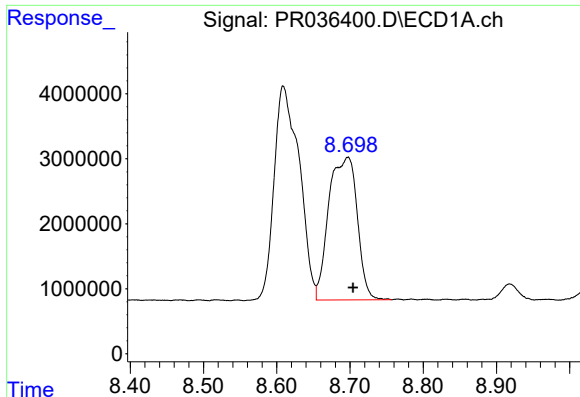
#38 AR-1262-3

R.T.: 8.609 min
Delta R.T.: -0.006 min
Response: 78576342
Conc: 500.00 ng/ml



#38 AR-1262-3

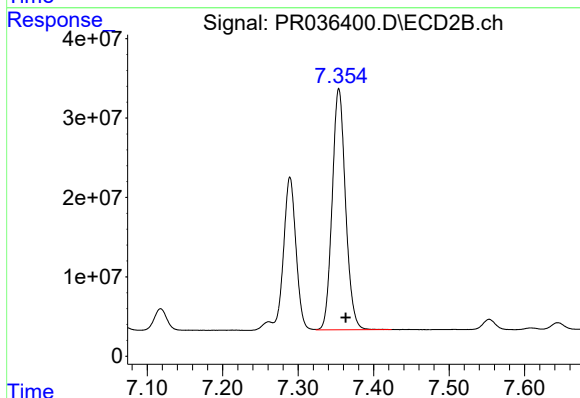
R.T.: 7.289 min
Delta R.T.: -0.009 min
Response: 218728288
Conc: 500.00 ng/ml



#39 AR-1262-4

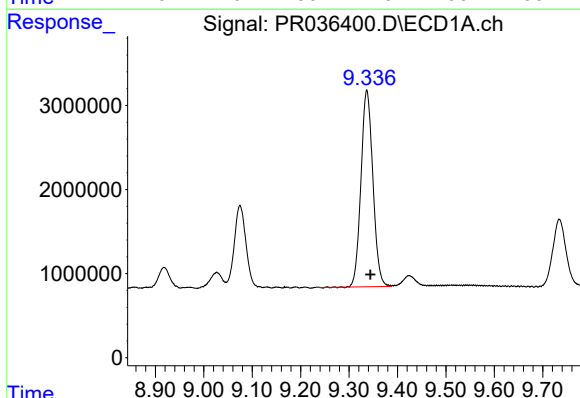
R.T.: 8.697 min
Delta R.T.: -0.007 min
Response: 59276607
Conc: 500.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



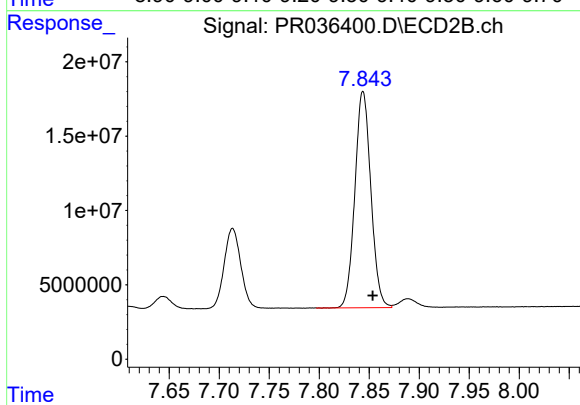
#39 AR-1262-4

R.T.: 7.354 min
Delta R.T.: -0.009 min
Response: 373725639
Conc: 500.00 ng/ml



#40 AR-1262-5

R.T.: 9.337 min
Delta R.T.: -0.007 min
Response: 39955174
Conc: 500.00 ng/ml



#40 AR-1262-5

R.T.: 7.844 min
Delta R.T.: -0.010 min
Response: 161726122
Conc: 500.00 ng/ml