

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121718\
 Data File : PR034698.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Dec 2018 11:58
 Operator : SM\SJ
 Sample : J6378-23DL 10X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 18 03:29:42 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 07 02:02:36 2018
 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...	4.428	3.515	4568762	9310683	2.531	2.529
2)	SA Decachlor...	10.110	8.413	3329036	7675958	1.696	1.876
Target Compounds							
5)	L1 AR-1016-3	0.000	4.808	0	1467733	N.D.	14.697 #
6)	L1 AR-1016-4	0.000	4.808	0	1467733	N.D.	18.074 #
10)	L2 AR-1221-3	0.000	3.940	0	3613588	N.D.	46.023 #
11)	L3 AR-1232-1	0.000	3.940	0	3613588	N.D.	56.815 #
13)	L3 AR-1232-3	0.000	4.808	0	1467733	N.D.	38.516 #
14)	L3 AR-1232-4	0.000	4.808	0	1467733	N.D.	42.575 #
18)	L4 AR-1242-3	0.000	4.808	0	1467733	N.D.	18.376 #
19)	L4 AR-1242-4	0.000	4.808	0	1467733	N.D.	18.573 #
20)	L4 AR-1242-5	0.000	5.360	0	37087563	N.D.	336.320 #
22)	L5 AR-1248-2	0.000	4.808	0	1467733	N.D.	12.853 #
23)	L5 AR-1248-3	0.000	4.808	0	1467733	N.D.	12.459 #
24)	L5 AR-1248-4	6.440	0.000	17776130	0	221.920	N.D. #
25)	L5 AR-1248-5	0.000	5.450	0	7974644	N.D.	53.045 #
26)	L6 AR-1254-1	6.440	5.360	17776130	37087563	218.430	155.362 #
27)	L6 AR-1254-2	6.655	5.504	24699988	51125174	194.945	246.819 #
28)	L6 AR-1254-3	7.022	5.915	16431473	133.2E6	119.145	368.723 #
29)	L6 AR-1254-4	7.306	6.127	10802955	9405282	101.247	40.617 #
30)	L6 AR-1254-5	7.722	6.538	127.5E6	291.3E6	1116.019	900.508
31)	L7 AR-1260-1	7.183	6.029	89068127	208.1E6	855.728	862.145
32)	L7 AR-1260-2	7.439	6.214	110.4E6	260.9E6	849.107	860.948
33)	L7 AR-1260-3	7.797	6.366	79852629	228.7E6	967.353	802.236
34)	L7 AR-1260-4	8.023	6.832	84399857	186.3E6	845.042	944.324
35)	L7 AR-1260-5	8.339	7.072	175.0E6	471.6E6	893.268	921.999
36)	L8 AR-1262-1	7.797	6.628	79852629	98720000	601.497	796.389 #
37)	L8 AR-1262-2	8.339	7.072	175.0E6	471.6E6	746.675	803.635
38)	L8 AR-1262-3	8.662	7.351	102.1E6	84233438	662.708	398.940 #
39)	L8 AR-1262-4	8.716	7.414	60614825	317.6E6	513.378	781.828 #
40)	L8 AR-1262-5	9.380	7.906	39035544	91995247	500.864	539.538
41)	L9 AR-1268-1	8.662	7.351	102.1E6	84233438	306.511	107.307 #
42)	L9 AR-1268-2	8.716	7.414	60614825	317.6E6	196.507	442.304 #
43)	L9 AR-1268-3	0.000	7.618	0	3016541	N.D.	5.322 #
44)	L9 AR-1268-4	9.380	7.906	39035544	91995247	376.285	406.805
45)	L9 AR-1268-5	9.782	8.179	8473068	18483772	10.407	10.124

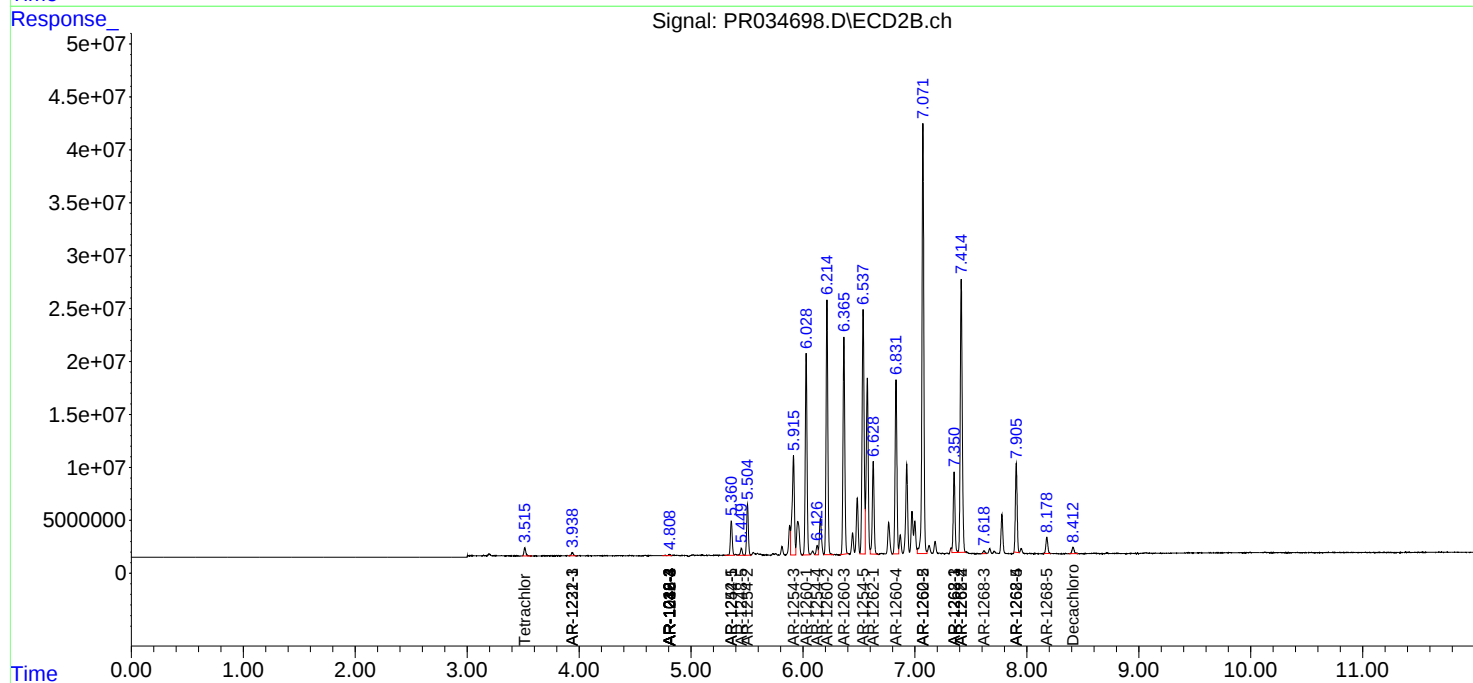
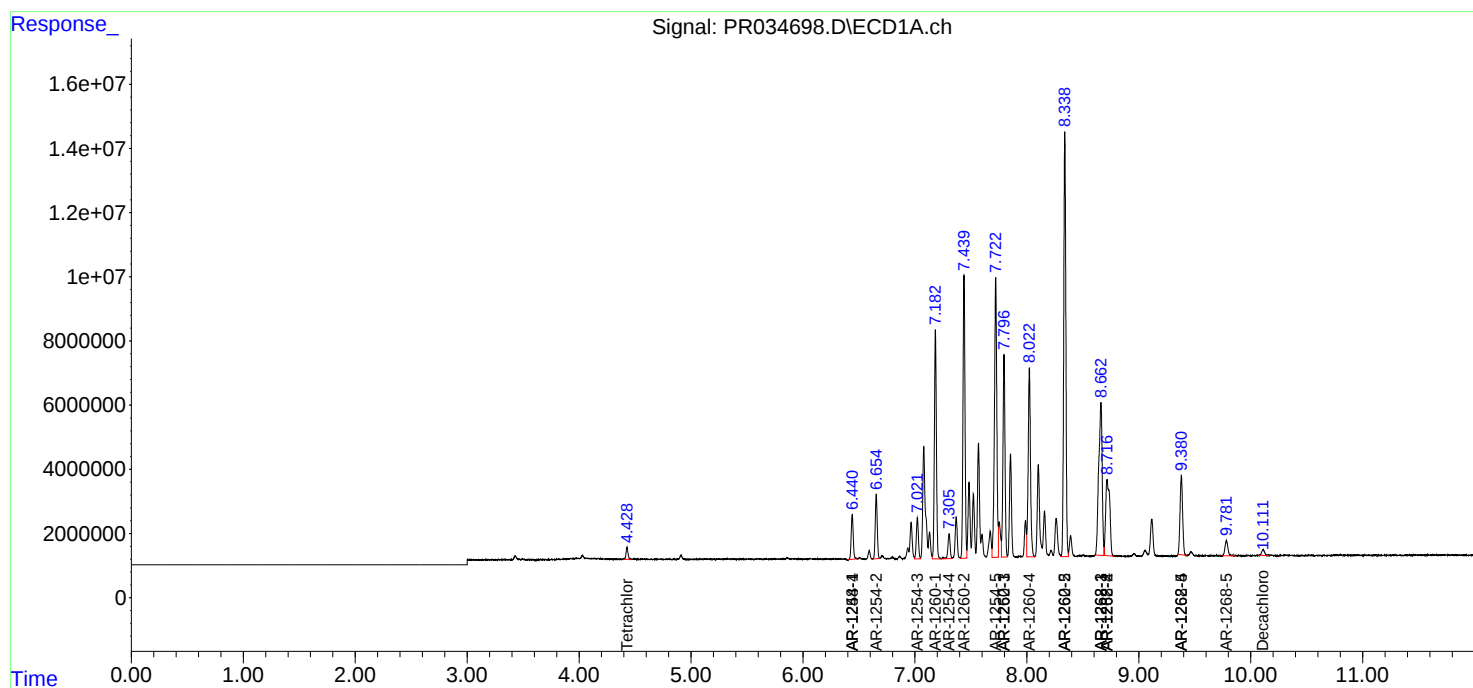
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

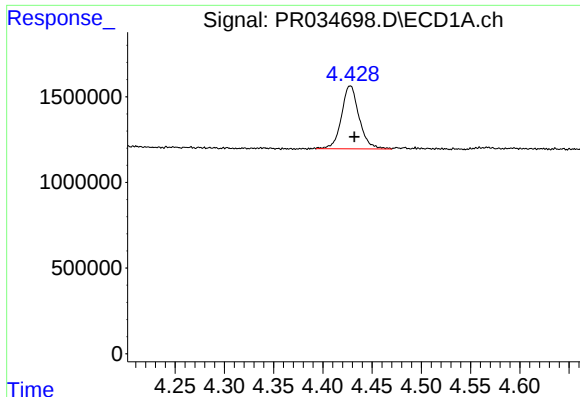
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121718\
Data File : PR034698.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2018 11:58
Operator : SM\SJ
Sample : J6378-23DL 10X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 03:29:42 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120718.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 07 02:02:36 2018
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

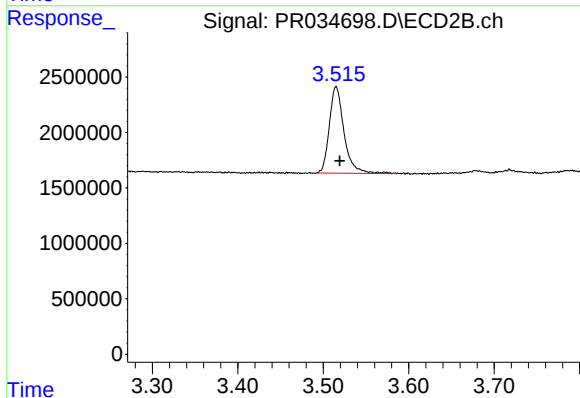




#1 Tetrachloro-m-xylene

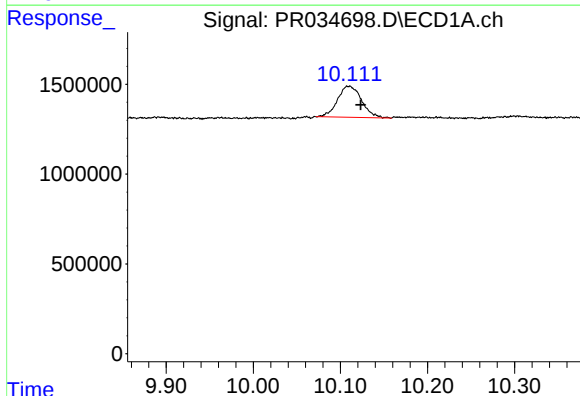
R.T.: 4.428 min
Delta R.T.: -0.004 min
Response: 4568762
Conc: 2.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



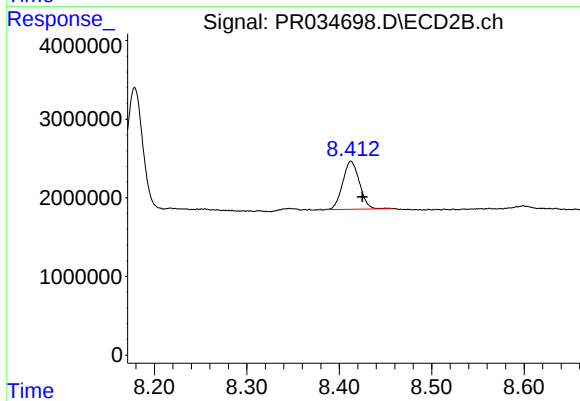
#1 Tetrachloro-m-xylene

R.T.: 3.515 min
Delta R.T.: -0.004 min
Response: 9310683
Conc: 2.53 ng/ml



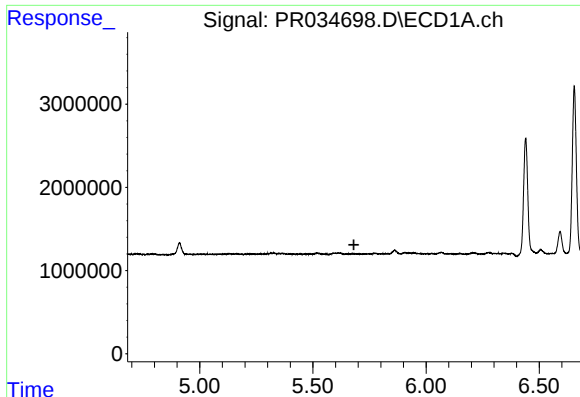
#2 Decachlorobiphenyl

R.T.: 10.110 min
Delta R.T.: -0.014 min
Response: 3329036
Conc: 1.70 ng/ml



#2 Decachlorobiphenyl

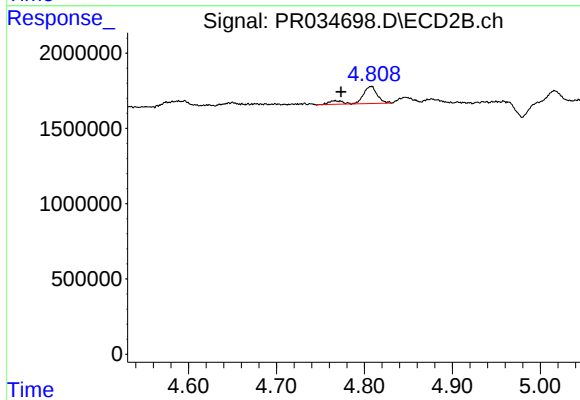
R.T.: 8.413 min
Delta R.T.: -0.012 min
Response: 7675958
Conc: 1.88 ng/ml



#5 AR-1016-3

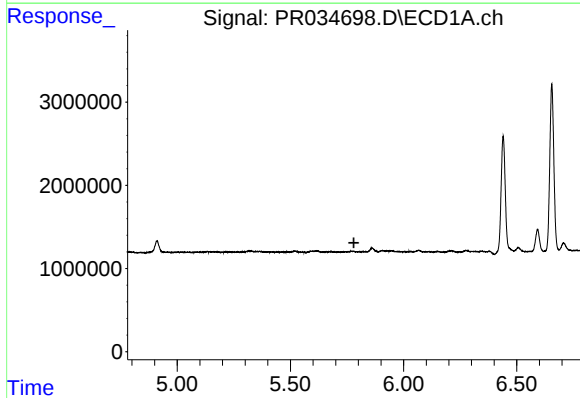
R.T.: 0.000 min
Exp R.T.: 5.681 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



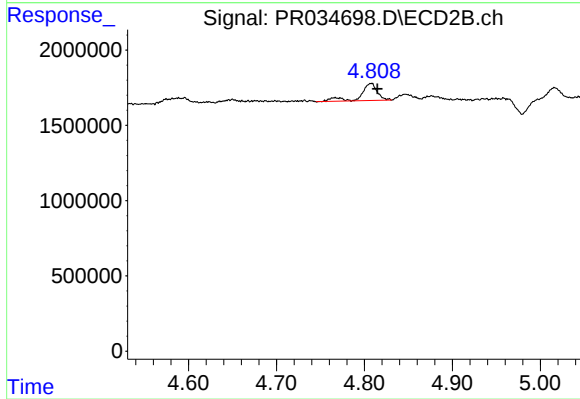
#5 AR-1016-3

R.T.: 4.808 min
Delta R.T.: 0.035 min
Response: 1467733
Conc: 14.70 ng/ml



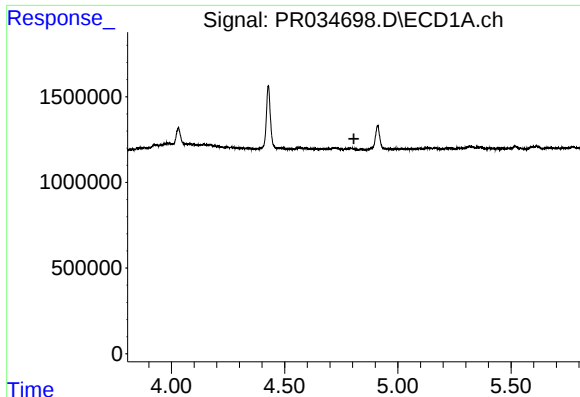
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.780 min
Response: 0
Conc: N.D.



#6 AR-1016-4

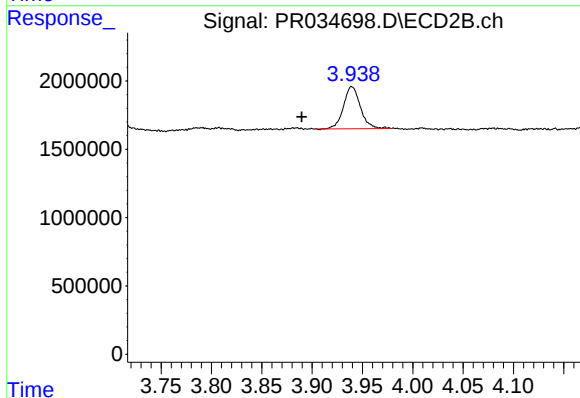
R.T.: 4.808 min
Delta R.T.: -0.007 min
Response: 1467733
Conc: 18.07 ng/ml



#10 AR-1221-3

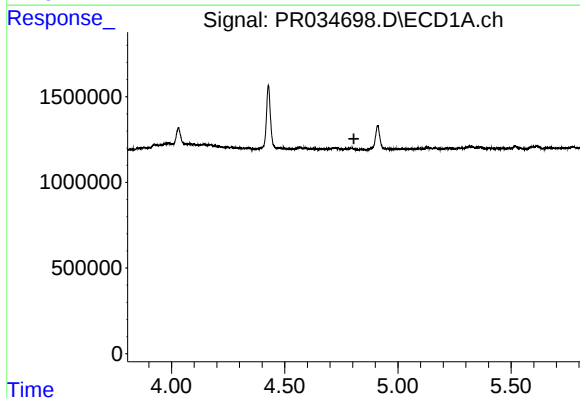
R.T.: 0.000 min
Exp R.T. : 4.806 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



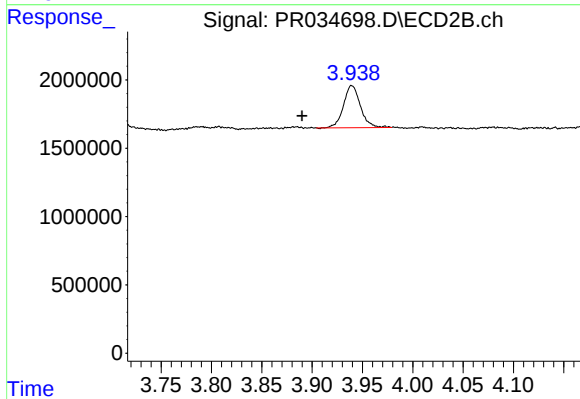
#10 AR-1221-3

R.T.: 3.940 min
Delta R.T.: 0.050 min
Response: 3613588
Conc: 46.02 ng/ml



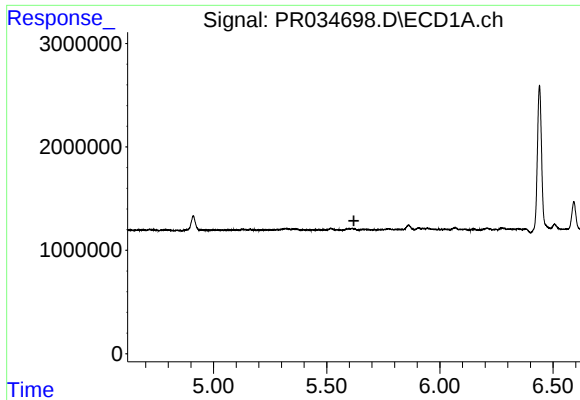
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.805 min
Response: 0
Conc: N.D.



#11 AR-1232-1

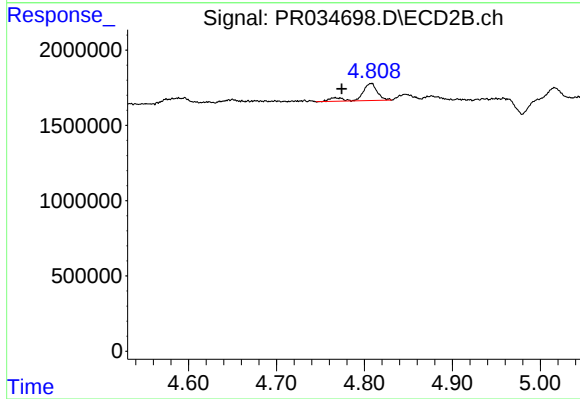
R.T.: 3.940 min
Delta R.T.: 0.049 min
Response: 3613588
Conc: 56.82 ng/ml



#13 AR-1232-3

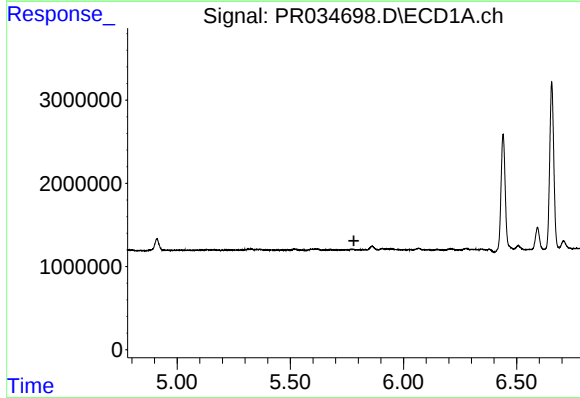
R.T.: 0.000 min
Exp R.T. : 5.620 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



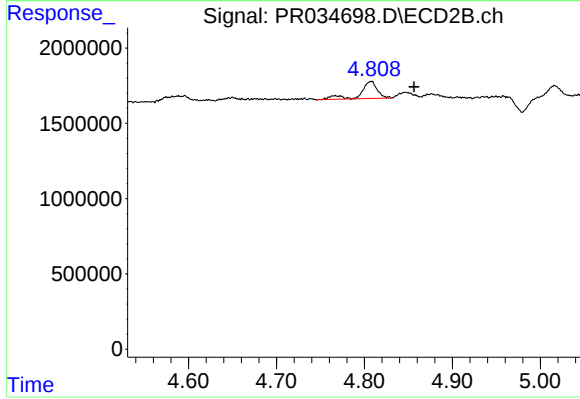
#13 AR-1232-3

R.T.: 4.808 min
Delta R.T.: 0.034 min
Response: 1467733
Conc: 38.52 ng/ml



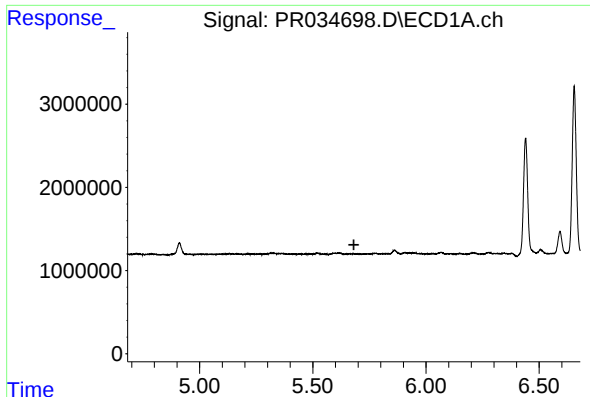
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.781 min
Response: 0
Conc: N.D.



#14 AR-1232-4

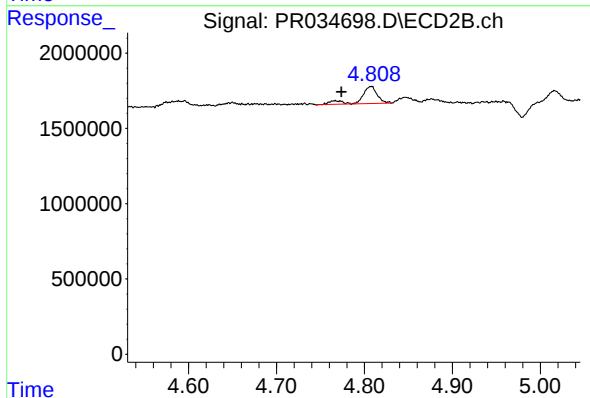
R.T.: 4.808 min
Delta R.T.: -0.049 min
Response: 1467733
Conc: 42.58 ng/ml



#18 AR-1242-3

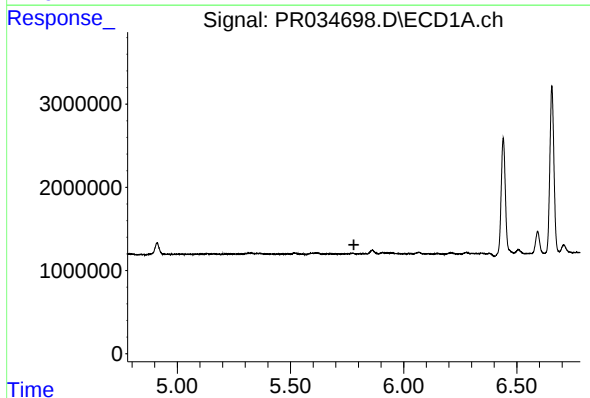
R.T.: 0.000 min
Exp R.T.: 5.681 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



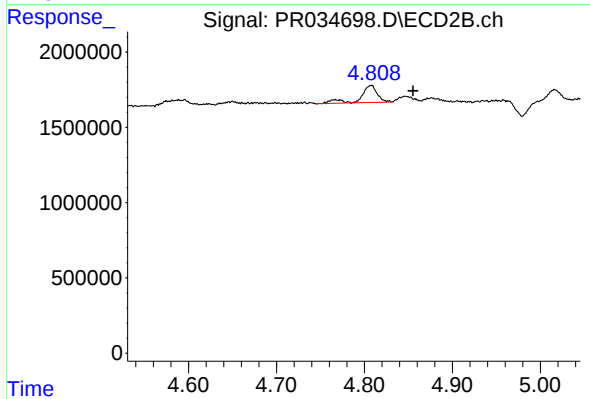
#18 AR-1242-3

R.T.: 4.808 min
Delta R.T.: 0.034 min
Response: 1467733
Conc: 18.38 ng/ml



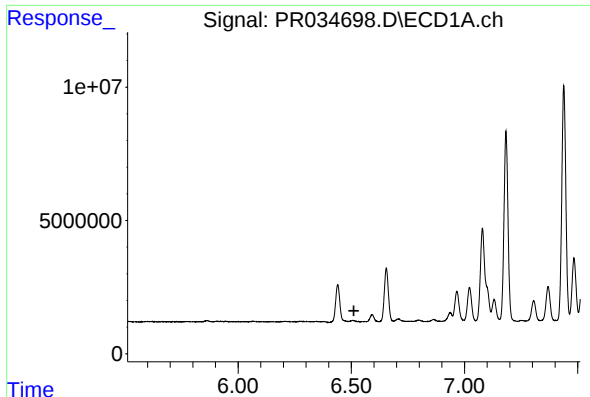
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.780 min
Response: 0
Conc: N.D.



#19 AR-1242-4

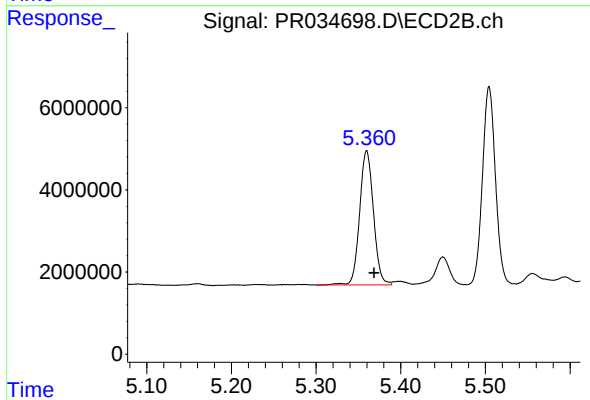
R.T.: 4.808 min
Delta R.T.: -0.048 min
Response: 1467733
Conc: 18.57 ng/ml



#20 AR-1242-5

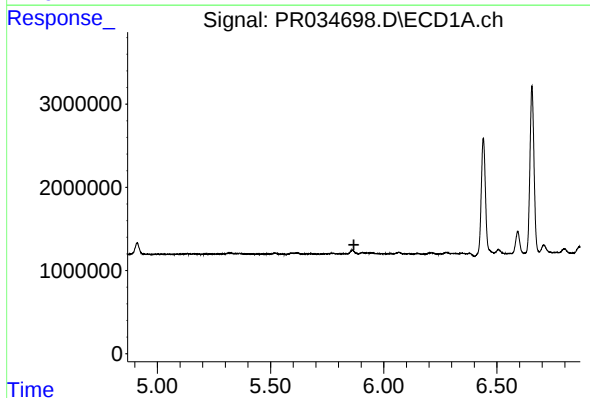
R.T.: 0.000 min
Exp R.T.: 6.512 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



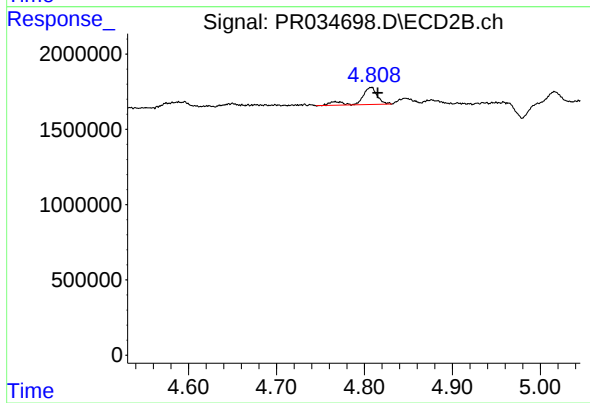
#20 AR-1242-5

R.T.: 5.360 min
Delta R.T.: -0.009 min
Response: 37087563
Conc: 336.32 ng/ml



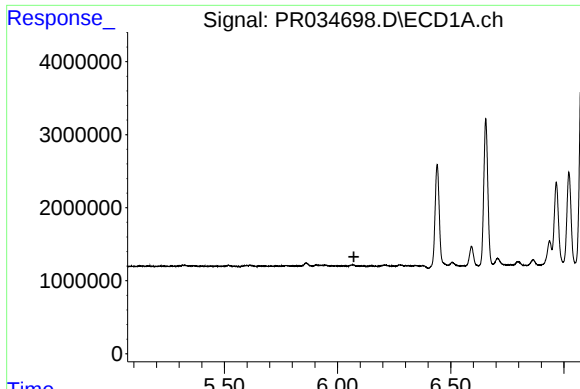
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.868 min
Response: 0
Conc: N.D.



#22 AR-1248-2

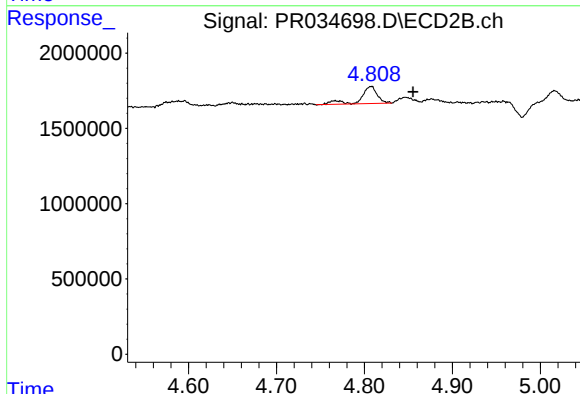
R.T.: 4.808 min
Delta R.T.: -0.007 min
Response: 1467733
Conc: 12.85 ng/ml



#23 AR-1248-3

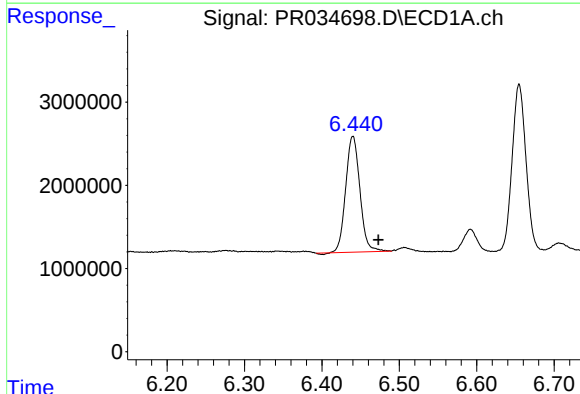
R.T.: 0.000 min
Exp R.T.: 6.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



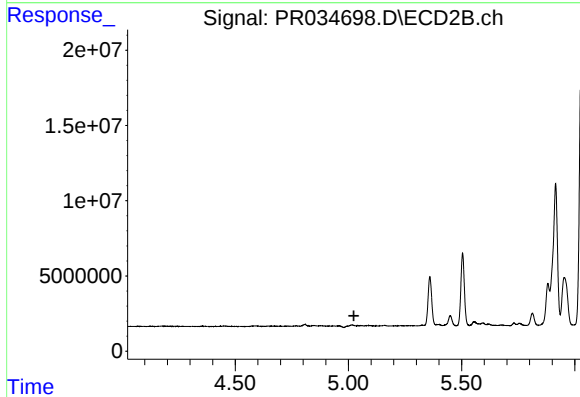
#23 AR-1248-3

R.T.: 4.808 min
Delta R.T.: -0.048 min
Response: 1467733
Conc: 12.46 ng/ml



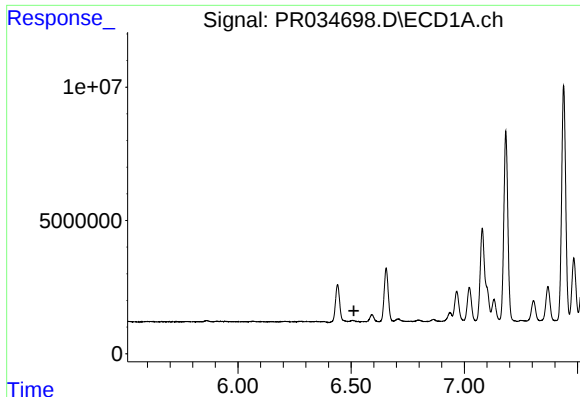
#24 AR-1248-4

R.T.: 6.440 min
Delta R.T.: -0.033 min
Response: 17776130
Conc: 221.92 ng/ml



#24 AR-1248-4

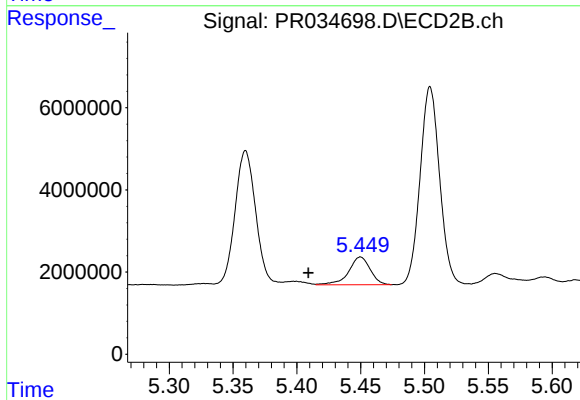
R.T.: 0.000 min
Exp R.T.: 5.024 min
Response: 0
Conc: N.D.



#25 AR-1248-5

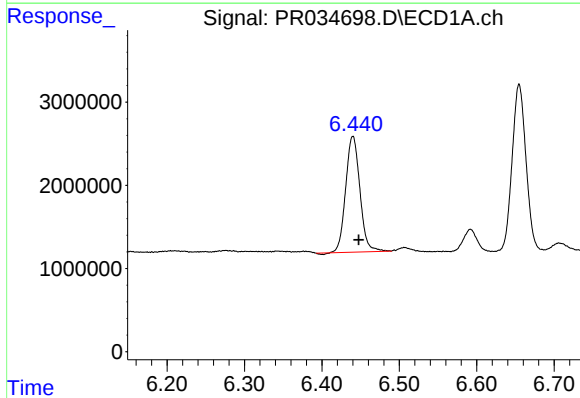
R.T.: 0.000 min
Exp R.T.: 6.512 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



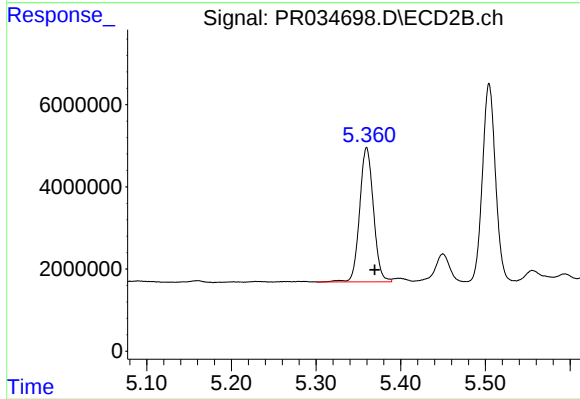
#25 AR-1248-5

R.T.: 5.450 min
Delta R.T.: 0.041 min
Response: 7974644
Conc: 53.04 ng/ml



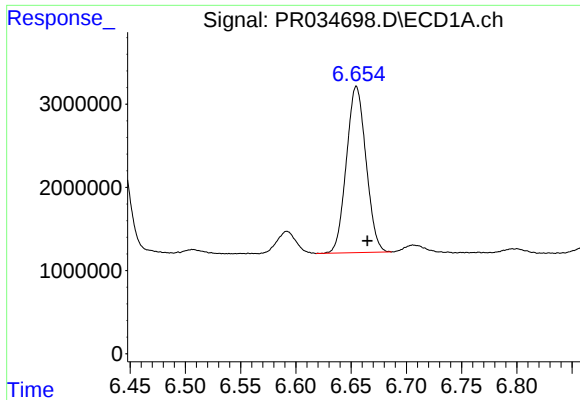
#26 AR-1254-1

R.T.: 6.440 min
Delta R.T.: -0.007 min
Response: 17776130
Conc: 218.43 ng/ml



#26 AR-1254-1

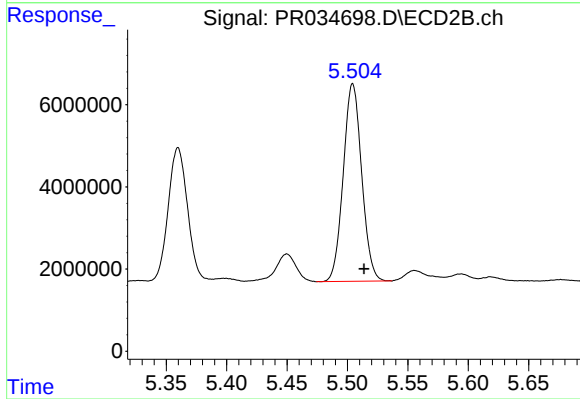
R.T.: 5.360 min
Delta R.T.: -0.010 min
Response: 37087563
Conc: 155.36 ng/ml



#27 AR-1254-2

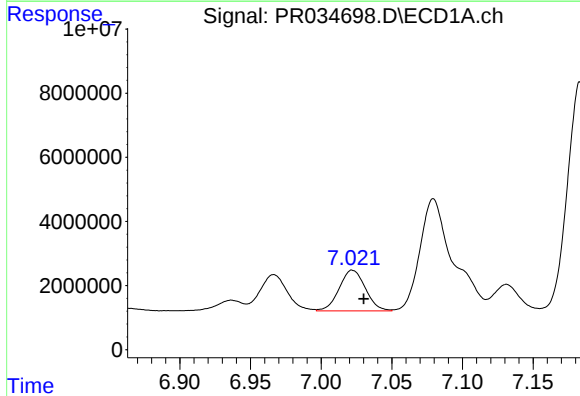
R.T.: 6.655 min
Delta R.T.: -0.010 min
Response: 24699988
Conc: 194.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



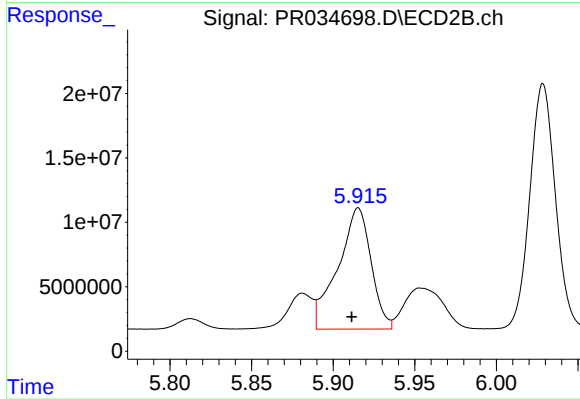
#27 AR-1254-2

R.T.: 5.504 min
Delta R.T.: -0.009 min
Response: 51125174
Conc: 246.82 ng/ml



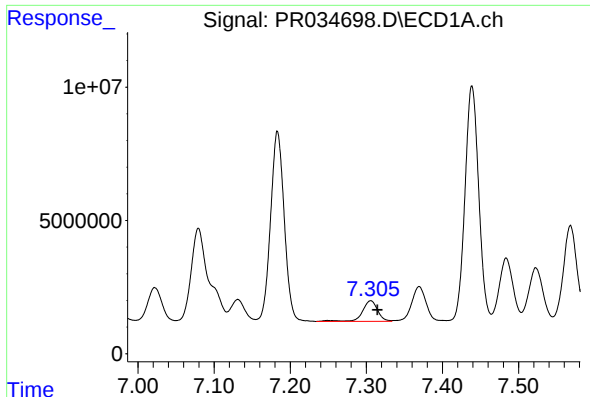
#28 AR-1254-3

R.T.: 7.022 min
Delta R.T.: -0.008 min
Response: 16431473
Conc: 119.15 ng/ml



#28 AR-1254-3

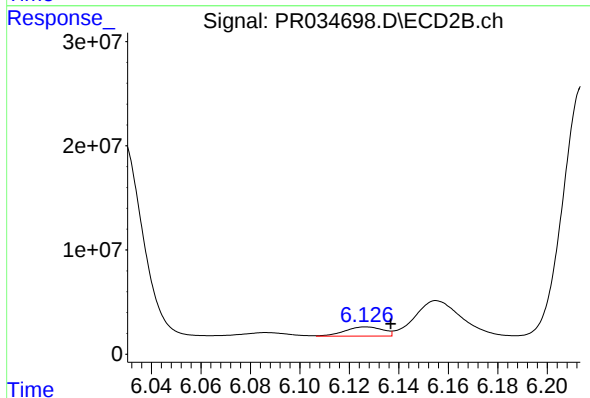
R.T.: 5.915 min
Delta R.T.: 0.004 min
Response: 133221828
Conc: 368.72 ng/ml



#29 AR-1254-4

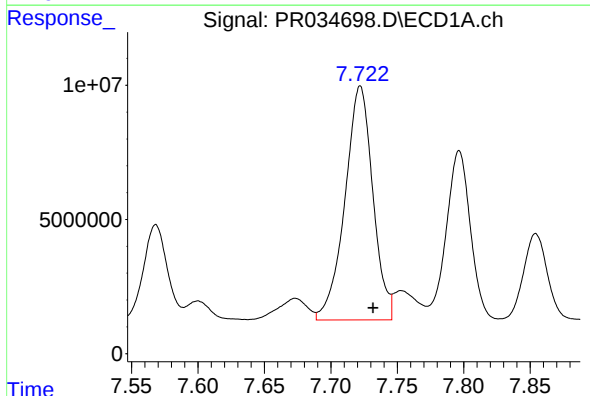
R.T.: 7.306 min
Delta R.T.: -0.009 min
Response: 10802955
Conc: 101.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



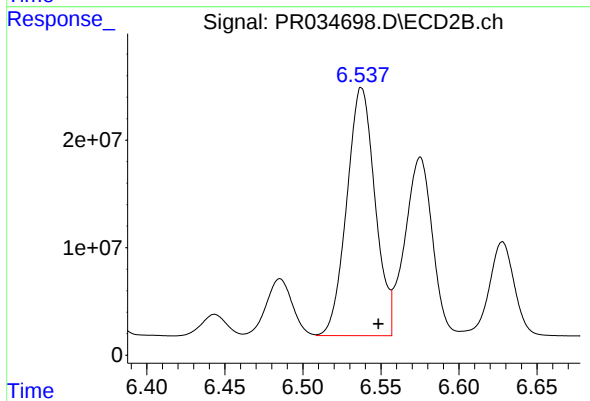
#29 AR-1254-4

R.T.: 6.127 min
Delta R.T.: -0.010 min
Response: 9405282
Conc: 40.62 ng/ml



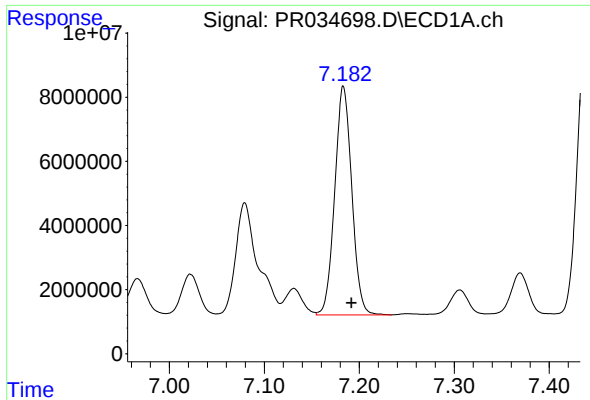
#30 AR-1254-5

R.T.: 7.722 min
Delta R.T.: -0.010 min
Response: 127541344
Conc: 1116.02 ng/ml



#30 AR-1254-5

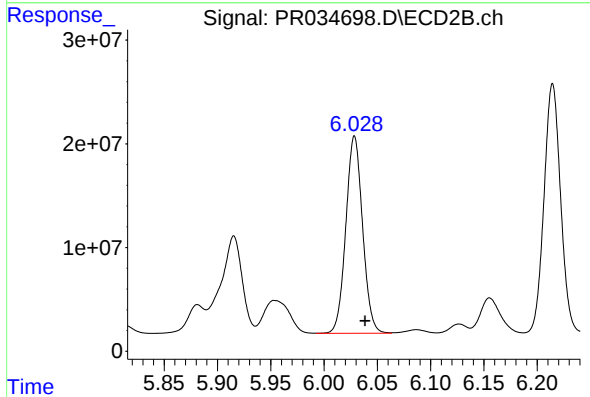
R.T.: 6.538 min
Delta R.T.: -0.011 min
Response: 291288678
Conc: 900.51 ng/ml



#31 AR-1260-1

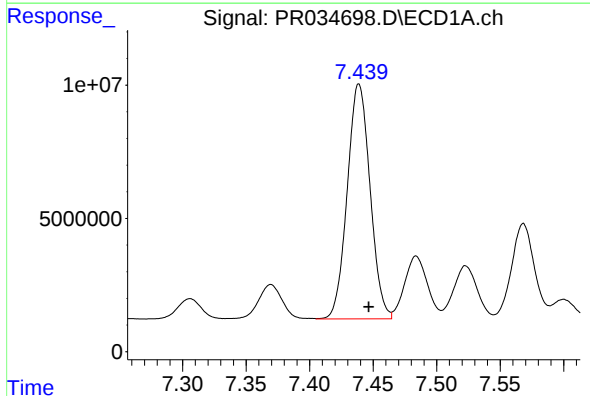
R.T.: 7.183 min
Delta R.T.: -0.008 min
Response: 89068127
Conc: 855.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



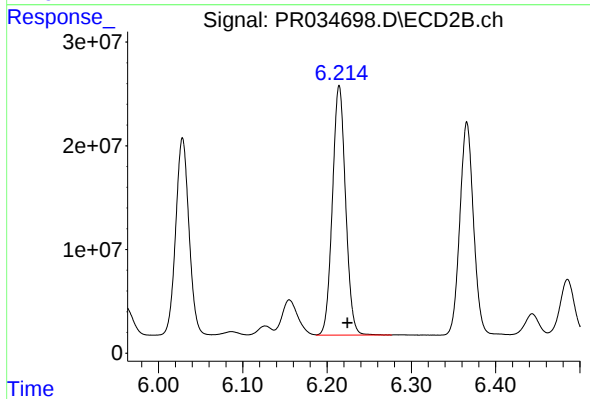
#31 AR-1260-1

R.T.: 6.029 min
Delta R.T.: -0.010 min
Response: 208092309
Conc: 862.15 ng/ml



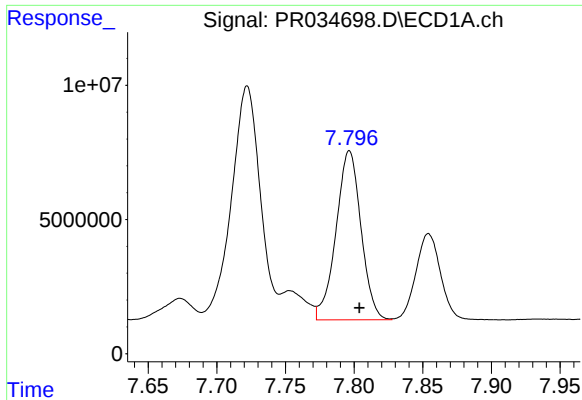
#32 AR-1260-2

R.T.: 7.439 min
Delta R.T.: -0.008 min
Response: 110444987
Conc: 849.11 ng/ml



#32 AR-1260-2

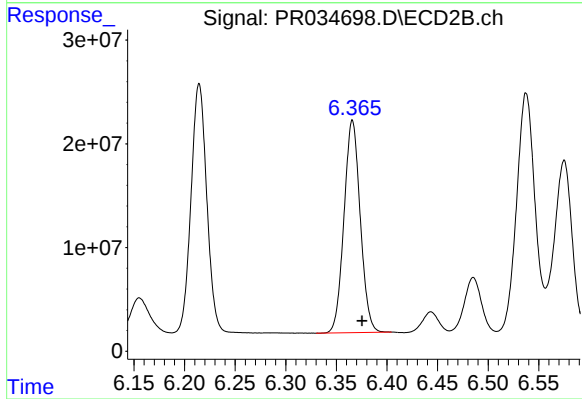
R.T.: 6.214 min
Delta R.T.: -0.010 min
Response: 260930324
Conc: 860.95 ng/ml



#33 AR-1260-3

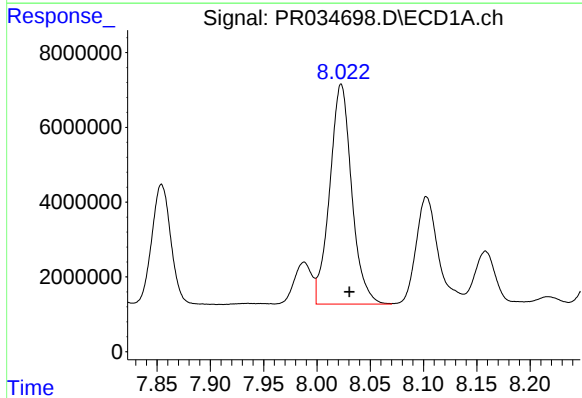
R.T.: 7.797 min
Delta R.T.: -0.007 min
Response: 79852629
Conc: 967.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



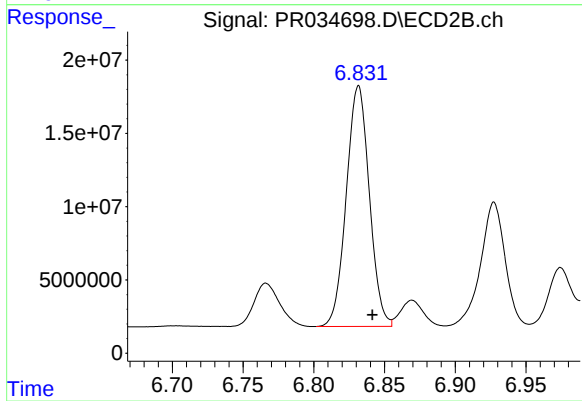
#33 AR-1260-3

R.T.: 6.366 min
Delta R.T.: -0.010 min
Response: 228654111
Conc: 802.24 ng/ml



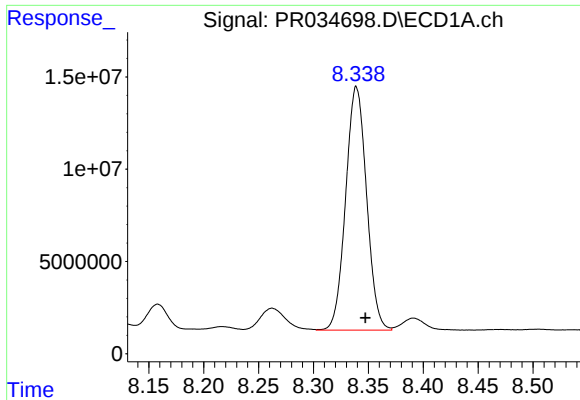
#34 AR-1260-4

R.T.: 8.023 min
Delta R.T.: -0.007 min
Response: 84399857
Conc: 845.04 ng/ml



#34 AR-1260-4

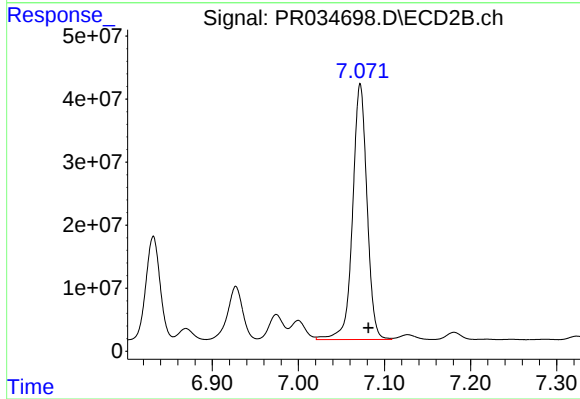
R.T.: 6.832 min
Delta R.T.: -0.010 min
Response: 186322146
Conc: 944.32 ng/ml



#35 AR-1260-5

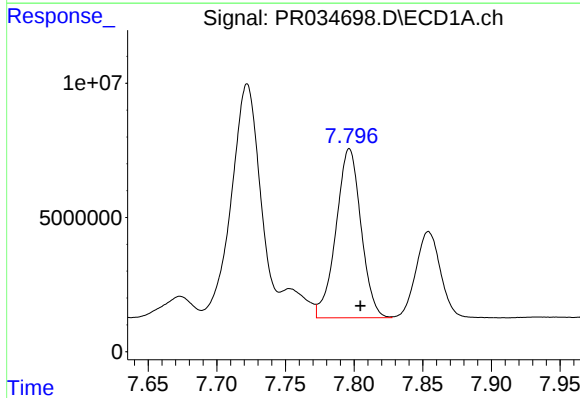
R.T.: 8.339 min
Delta R.T.: -0.008 min
Response: 174973499
Conc: 893.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



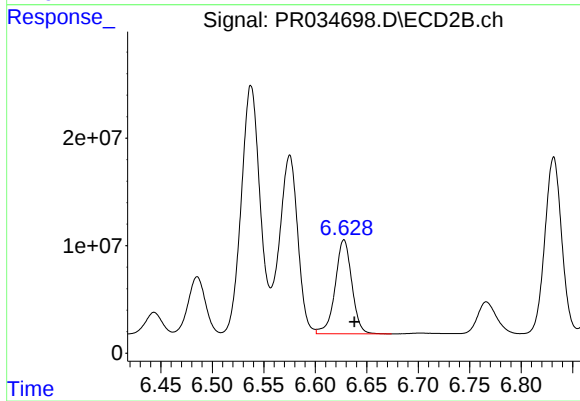
#35 AR-1260-5

R.T.: 7.072 min
Delta R.T.: -0.010 min
Response: 471582084
Conc: 922.00 ng/ml



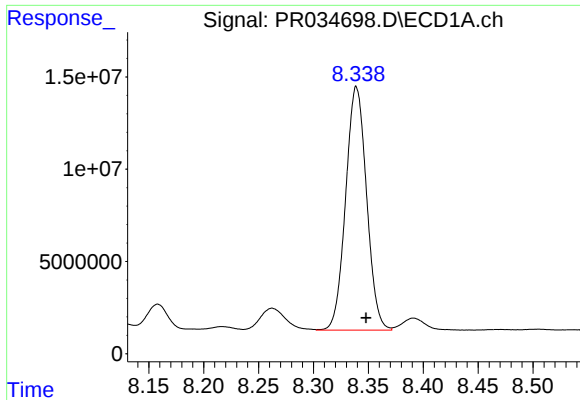
#36 AR-1262-1

R.T.: 7.797 min
Delta R.T.: -0.008 min
Response: 79852629
Conc: 601.50 ng/ml



#36 AR-1262-1

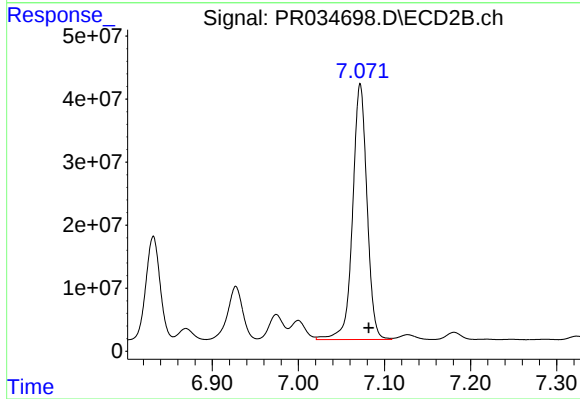
R.T.: 6.628 min
Delta R.T.: -0.010 min
Response: 98720000
Conc: 796.39 ng/ml



#37 AR-1262-2

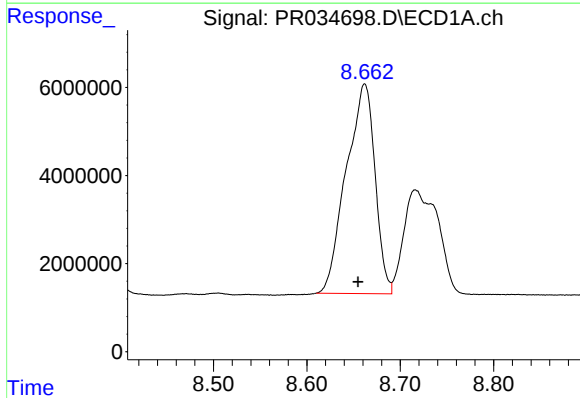
R.T.: 8.339 min
Delta R.T.: -0.009 min
Response: 174973499
Conc: 746.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



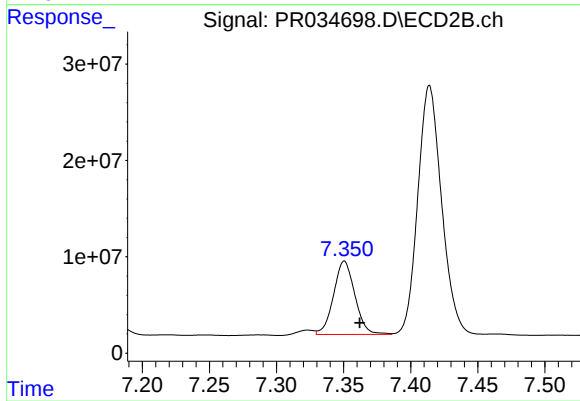
#37 AR-1262-2

R.T.: 7.072 min
Delta R.T.: -0.010 min
Response: 471582084
Conc: 803.64 ng/ml



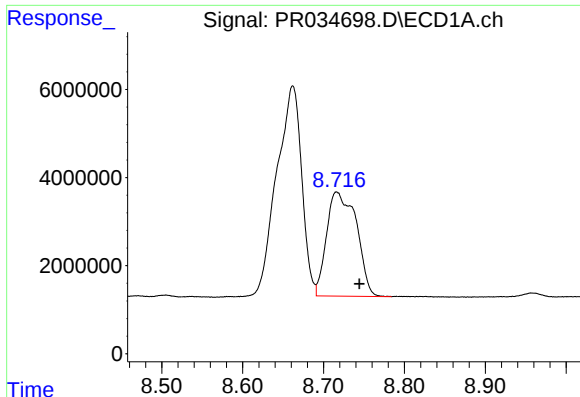
#38 AR-1262-3

R.T.: 8.662 min
Delta R.T.: 0.007 min
Response: 102077221
Conc: 662.71 ng/ml



#38 AR-1262-3

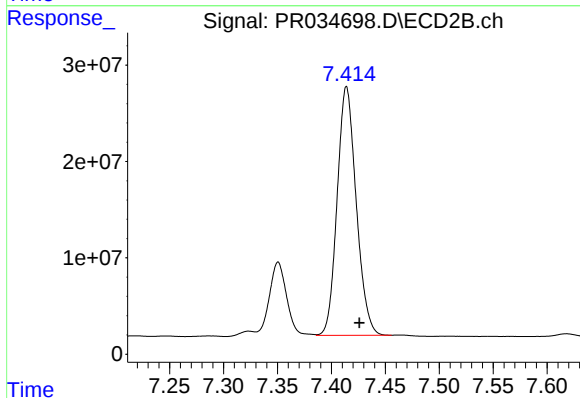
R.T.: 7.351 min
Delta R.T.: -0.012 min
Response: 84233438
Conc: 398.94 ng/ml



#39 AR-1262-4

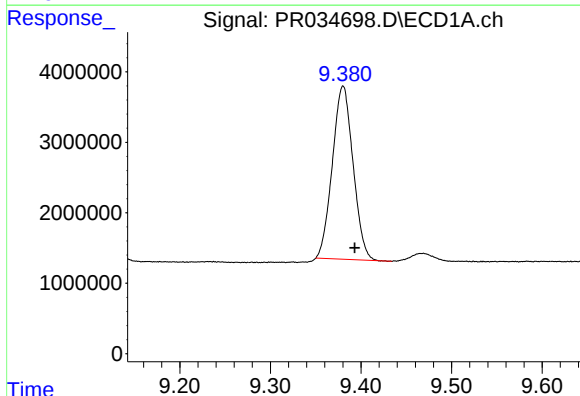
R.T.: 8.716 min
Delta R.T.: -0.028 min
Response: 60614825
Conc: 513.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



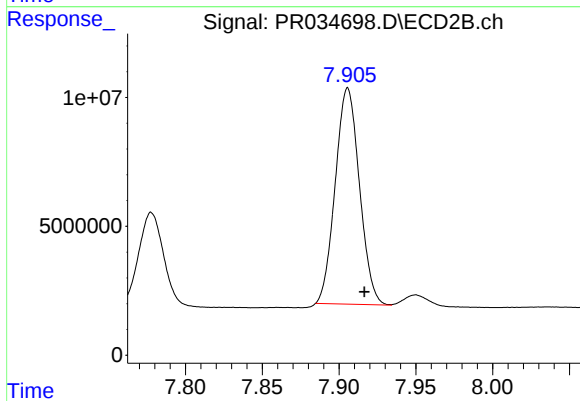
#39 AR-1262-4

R.T.: 7.414 min
Delta R.T.: -0.012 min
Response: 317560694
Conc: 781.83 ng/ml



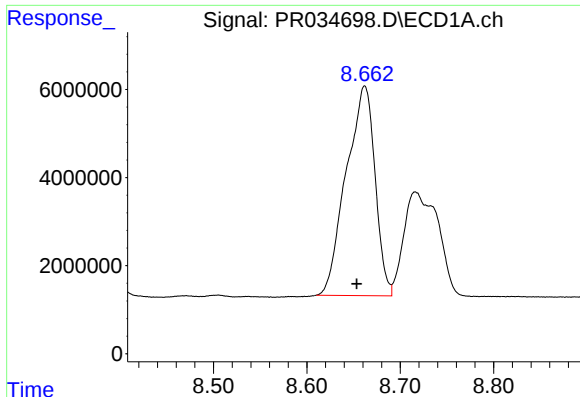
#40 AR-1262-5

R.T.: 9.380 min
Delta R.T.: -0.013 min
Response: 39035544
Conc: 500.86 ng/ml



#40 AR-1262-5

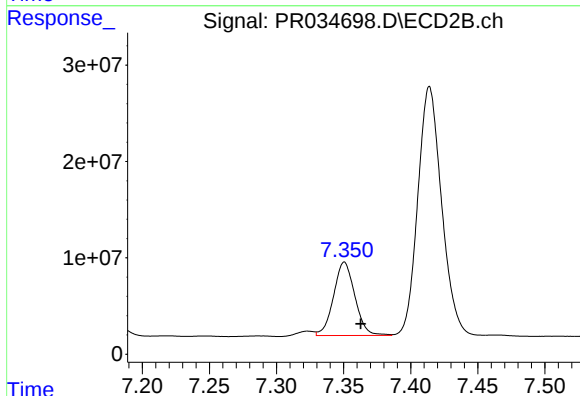
R.T.: 7.906 min
Delta R.T.: -0.011 min
Response: 91995247
Conc: 539.54 ng/ml



#41 AR-1268-1

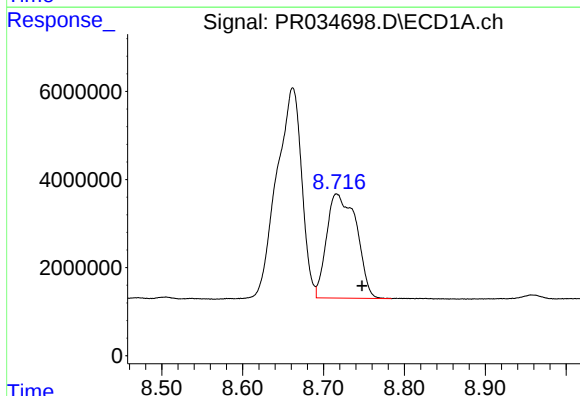
R.T.: 8.662 min
Delta R.T.: 0.009 min
Response: 102077221
Conc: 306.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



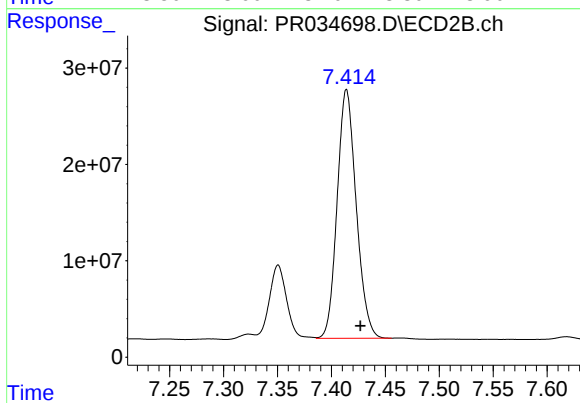
#41 AR-1268-1

R.T.: 7.351 min
Delta R.T.: -0.012 min
Response: 84233438
Conc: 107.31 ng/ml



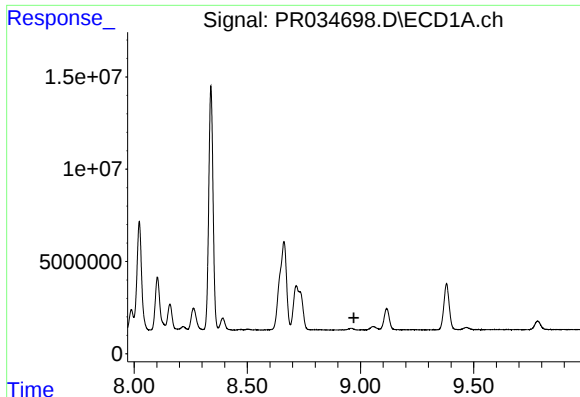
#42 AR-1268-2

R.T.: 8.716 min
Delta R.T.: -0.031 min
Response: 60614825
Conc: 196.51 ng/ml



#42 AR-1268-2

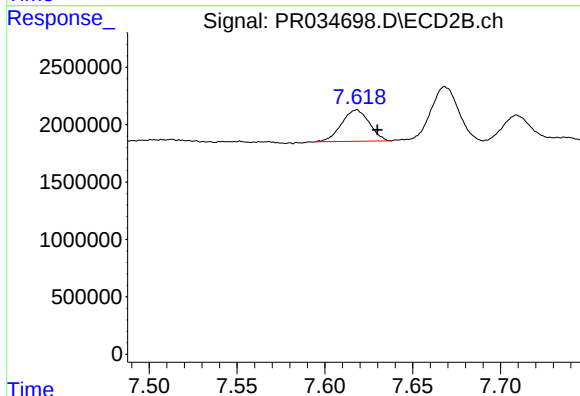
R.T.: 7.414 min
Delta R.T.: -0.013 min
Response: 317560694
Conc: 442.30 ng/ml



#43 AR-1268-3

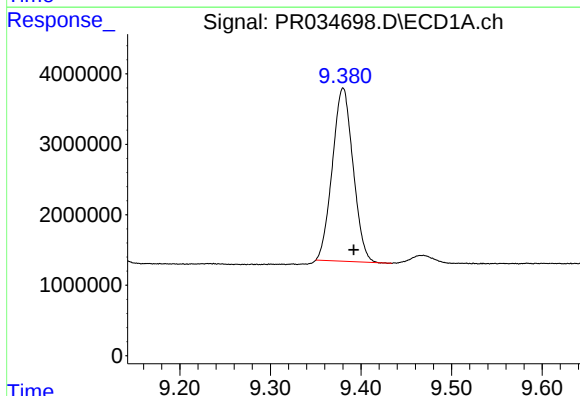
R.T.: 0.000 min
Exp R.T.: 8.971 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



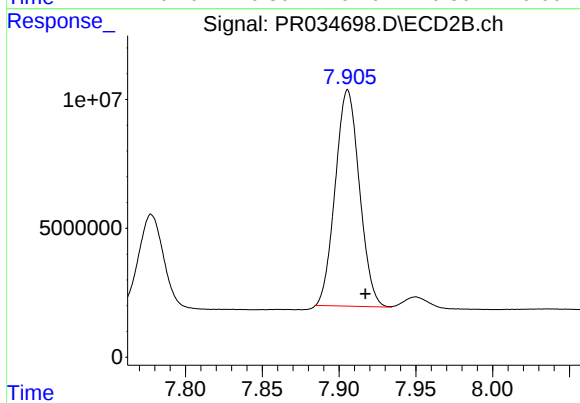
#43 AR-1268-3

R.T.: 7.618 min
Delta R.T.: -0.012 min
Response: 3016541
Conc: 5.32 ng/ml



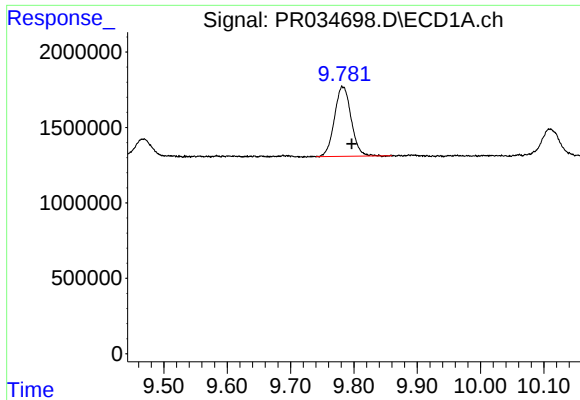
#44 AR-1268-4

R.T.: 9.380 min
Delta R.T.: -0.012 min
Response: 39035544
Conc: 376.29 ng/ml



#44 AR-1268-4

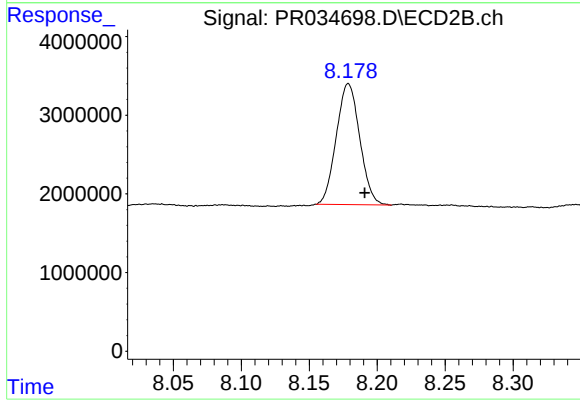
R.T.: 7.906 min
Delta R.T.: -0.011 min
Response: 91995247
Conc: 406.81 ng/ml



#45 AR-1268-5

R.T.: 9.782 min
Delta R.T.: -0.014 min
Response: 8473068
Conc: 10.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.179 min
Delta R.T.: -0.012 min
Response: 18483772
Conc: 10.12 ng/ml