

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041119\
 Data File : PR037108.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Apr 2019 21:06
 Operator : SM\SJ
 Sample : PB118748BSD
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 P-6(0-10)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 12 00:58:45 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 03 03:09:33 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...	4.396	3.472	14056241	52020722	8.823	8.880
2)	SA Decachlor...	10.030	8.317	28942485	111.7E6	15.448	13.991
Target Compounds							
3)	L1 AR-1016-1	0.000	4.515	0	6069425	N.D.	25.133 #
4)	L1 AR-1016-2	0.000	4.532	0	8025787	N.D.	20.558 #
5)	L1 AR-1016-3	0.000	4.702	0	4200561	N.D.	21.535 #
6)	L1 AR-1016-4	0.000	4.744	0	3404779	N.D.	22.421 #
7)	L1 AR-1016-5	0.000	4.950	0	4119499	N.D.	19.822 #
12)	L3 AR-1232-2	0.000	4.532	0	8025787	N.D.	67.193 #
13)	L3 AR-1232-3	0.000	4.702	0	4200561	N.D.	73.108 #
14)	L3 AR-1232-4	0.000	4.783	0	3402228	N.D.	68.778 #
15)	L3 AR-1232-5	0.000	4.950	0	4119499	N.D.	71.878 #
16)	L4 AR-1242-1	0.000	4.515	0	6069425	N.D.	53.116 #
17)	L4 AR-1242-2	0.000	4.532	0	8025787	N.D.	42.199 #
18)	L4 AR-1242-3	0.000	4.702	0	4200561	N.D.	43.933 #
19)	L4 AR-1242-4	0.000	4.783	0	3402228	N.D.	37.682 #
20)	L4 AR-1242-5	0.000	5.291	0	3450629	N.D.	24.995 #
21)	L5 AR-1248-1	0.000	4.515	0	6069425	N.D.	62.498 #
22)	L5 AR-1248-2	0.000	4.744	0	3404779	N.D.	25.214 #
23)	L5 AR-1248-3	0.000	4.783	0	3402228	N.D.	24.446 #
24)	L5 AR-1248-4	0.000	4.950	0	4119499	N.D.	23.358 #
25)	L5 AR-1248-5	0.000	5.291	0	3450629	N.D.	17.749 #
26)	L6 AR-1254-1	0.000	5.291	0	3450629	N.D.	10.492 #
27)	L6 AR-1254-2	0.000	5.436	0	4188960	N.D.	14.149 #
28)	L6 AR-1254-3	0.000	5.841	0	7187420	N.D.	14.129 #
30)	L6 AR-1254-5	7.678	6.461	3838572	19923451	37.573	39.186
31)	L7 AR-1260-1	7.138	5.955	3106853	11428350	30.484	26.129
32)	L7 AR-1260-2	7.393	6.141	3496729	17640198	28.497	26.970
33)	L7 AR-1260-3	0.000	6.290	0	12667027	N.D.	23.950 #
34)	L7 AR-1260-4	7.975	6.751	3396265	10399761	30.649	22.301 #
35)	L7 AR-1260-5	8.290	6.994	6495253	31447370	29.813	23.618
36)	L8 AR-1262-1	0.000	6.551	0	7165942	N.D.	26.142 #
37)	L8 AR-1262-2	8.290	6.994	6495253	31447370	30.120	22.944
38)	L8 AR-1262-3	0.000	7.270	0	8830005	N.D.	16.176 #
39)	L8 AR-1262-4	0.000	7.334	0	23620710	N.D.	25.714 #
40)	L8 AR-1262-5	0.000	7.826	0	7879111	N.D.	19.616 #
41)	L9 AR-1268-1	0.000	7.270	0	8830005	N.D.	5.966 #
42)	L9 AR-1268-2	0.000	7.334	0	23620710	N.D.	18.815 #
44)	L9 AR-1268-4	0.000	7.826	0	7879111	N.D.	18.139 #
45)	L9 AR-1268-5	0.000	8.093	0	2666429	N.D.	0.883 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041119\
Data File : PR037108.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Apr 2019 21:06
Operator : SM\SJ
Sample : PB118748BSD
Misc :
ALS Vial : 35 Sample Multiplier: 1

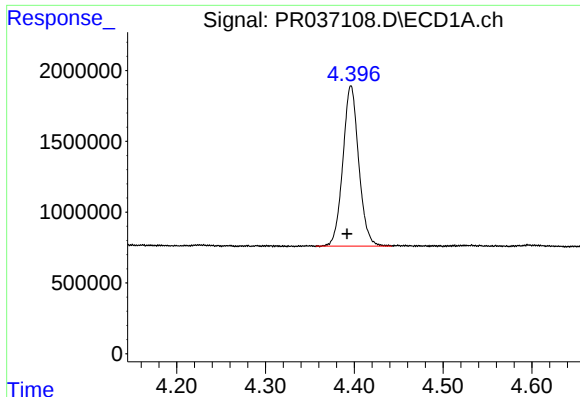
Instrument :
ECD_R
ClientSampleId :
P-6(0-10)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 12 00:58:45 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 03 03:09:33 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

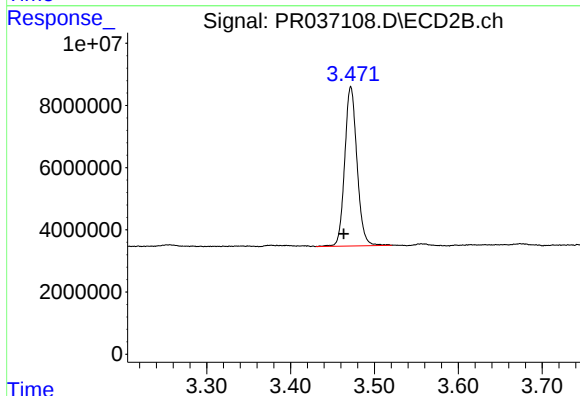
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						



#1 Tetrachloro-m-xylene

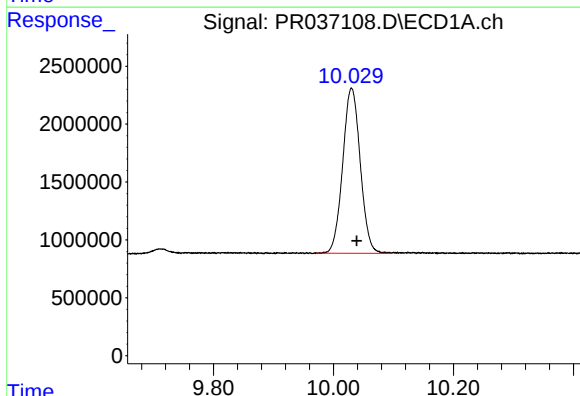
R.T.: 4.396 min
Delta R.T.: 0.004 min
Response: 14056241
Conc: 8.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
P-6(0-10)



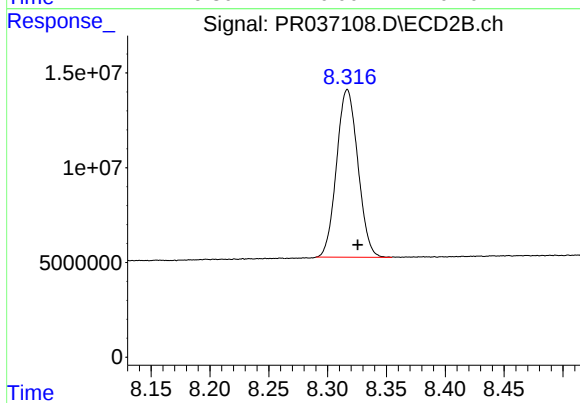
#1 Tetrachloro-m-xylene

R.T.: 3.472 min
Delta R.T.: 0.008 min
Response: 52020722
Conc: 8.88 ng/ml



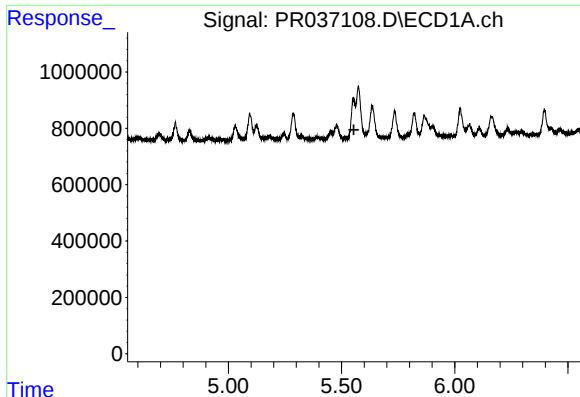
#2 Decachlorobiphenyl

R.T.: 10.030 min
Delta R.T.: -0.008 min
Response: 28942485
Conc: 15.45 ng/ml



#2 Decachlorobiphenyl

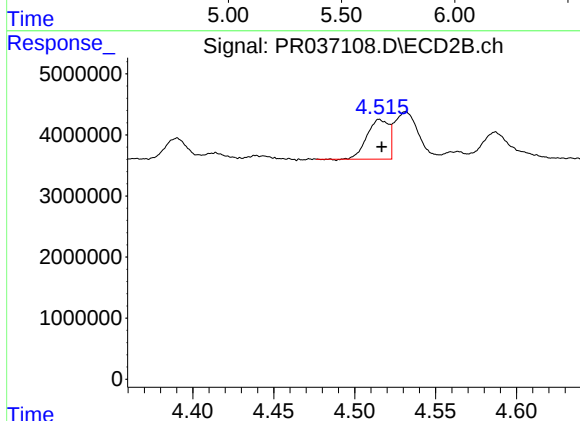
R.T.: 8.317 min
Delta R.T.: -0.009 min
Response: 111681655
Conc: 13.99 ng/ml



#3 AR-1016-1

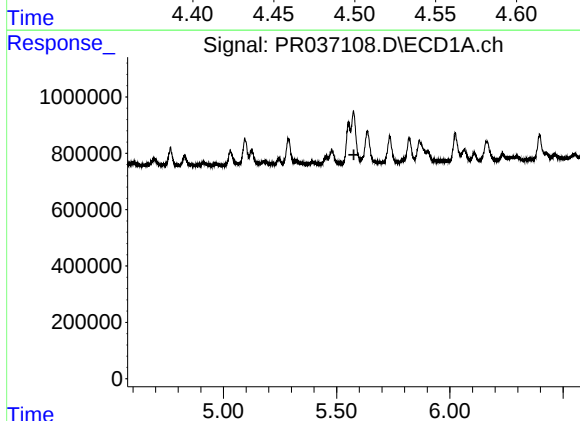
R.T.: 0.000 min
Exp R.T.: 5.554 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
P-6(0-10)



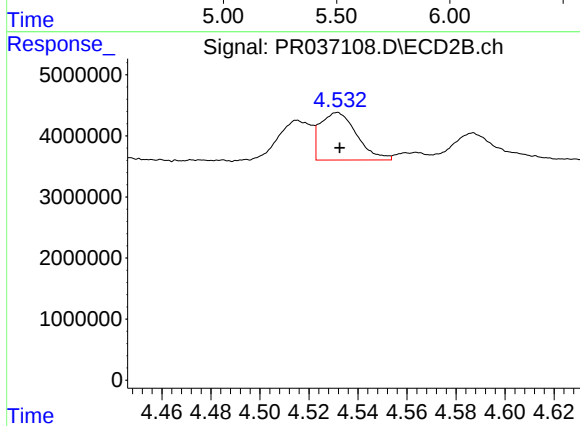
#3 AR-1016-1

R.T.: 4.515 min
Delta R.T.: -0.001 min
Response: 6069425
Conc: 25.13 ng/ml



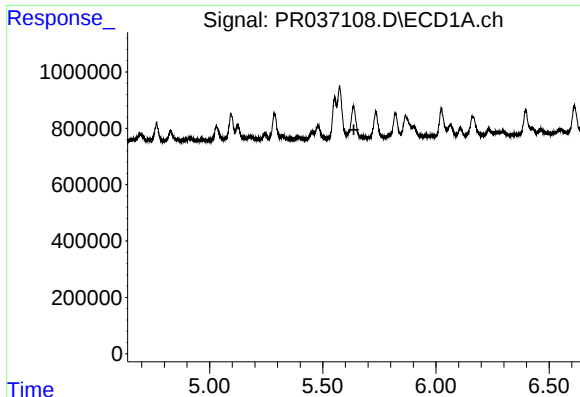
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.576 min
Response: 0
Conc: N.D.



#4 AR-1016-2

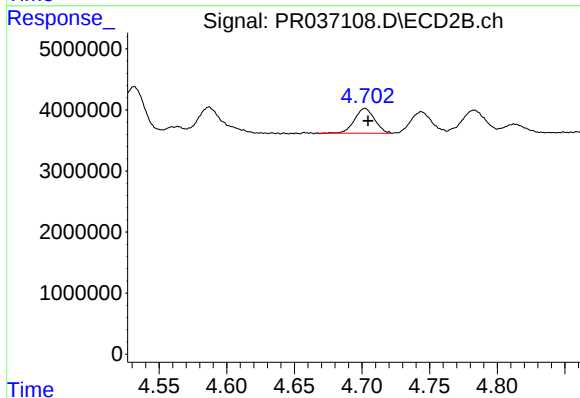
R.T.: 4.532 min
Delta R.T.: 0.000 min
Response: 8025787
Conc: 20.56 ng/ml



#5 AR-1016-3

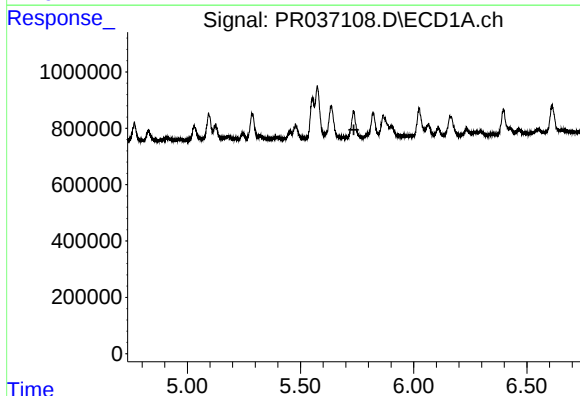
R.T.: 0.000 min
Exp R.T.: 5.638 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
P-6(0-10)



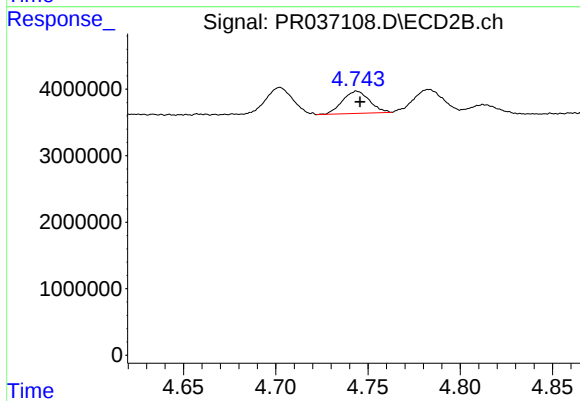
#5 AR-1016-3

R.T.: 4.702 min
Delta R.T.: -0.002 min
Response: 4200561
Conc: 21.53 ng/ml



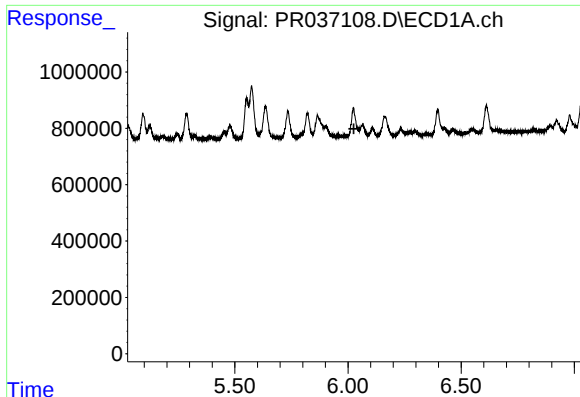
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.736 min
Response: 0
Conc: N.D.



#6 AR-1016-4

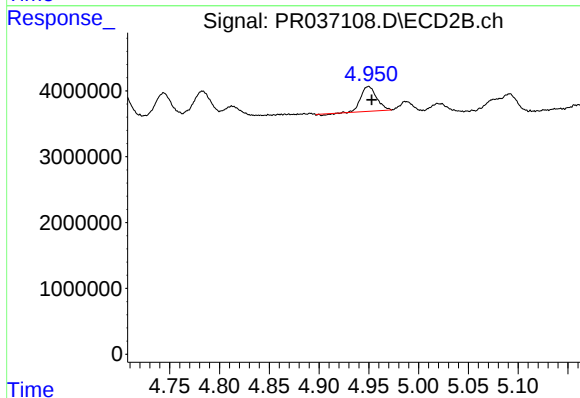
R.T.: 4.744 min
Delta R.T.: -0.002 min
Response: 3404779
Conc: 22.42 ng/ml



#7 AR-1016-5

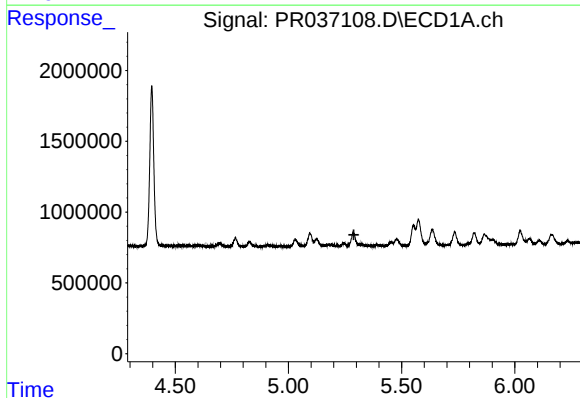
R.T.: 0.000 min
Exp R.T.: 6.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
P-6(0-10)



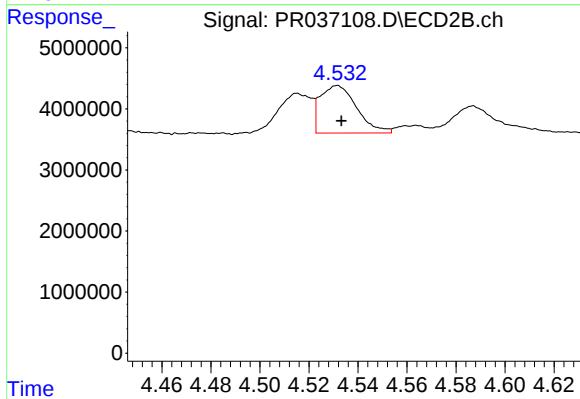
#7 AR-1016-5

R.T.: 4.950 min
Delta R.T.: -0.003 min
Response: 4119499
Conc: 19.82 ng/ml



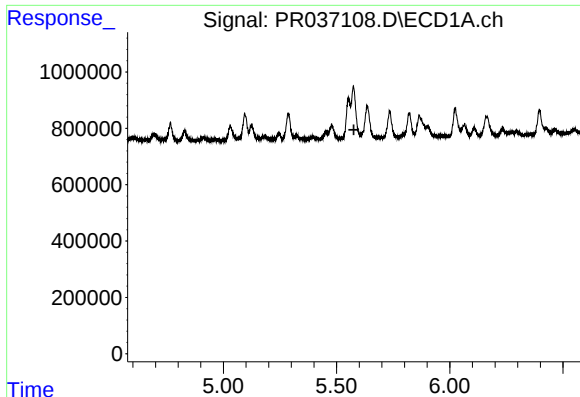
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.289 min
Response: 0
Conc: N.D.



#12 AR-1232-2

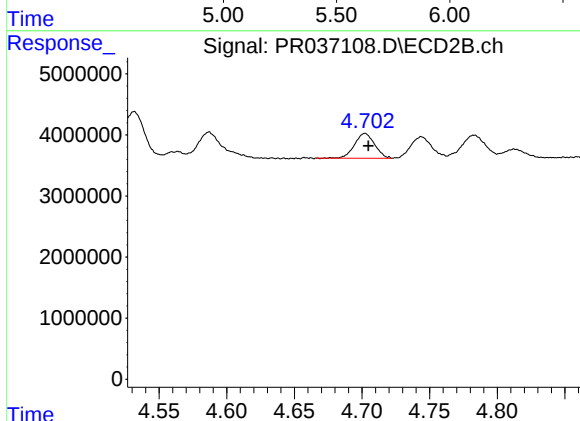
R.T.: 4.532 min
Delta R.T.: -0.002 min
Response: 8025787
Conc: 67.19 ng/ml



#13 AR-1232-3

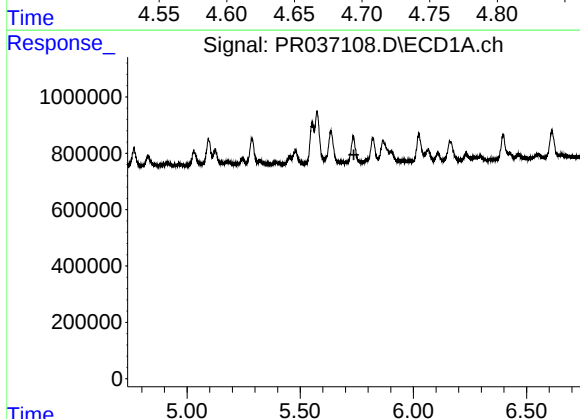
R.T.: 0.000 min
Exp R.T.: 5.576 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
P-6(0-10)



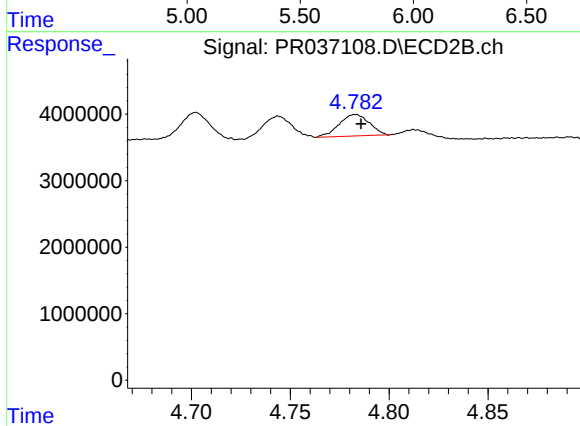
#13 AR-1232-3

R.T.: 4.702 min
Delta R.T.: -0.002 min
Response: 4200561
Conc: 73.11 ng/ml



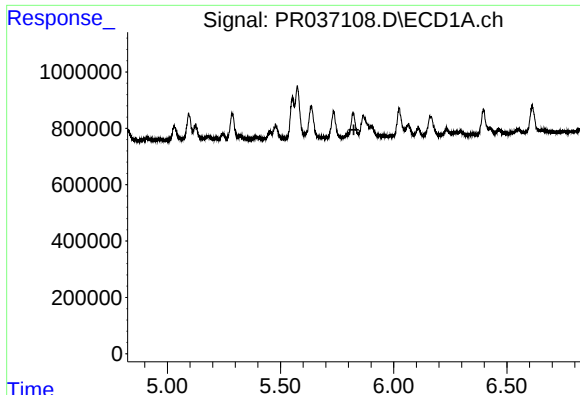
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.737 min
Response: 0
Conc: N.D.



#14 AR-1232-4

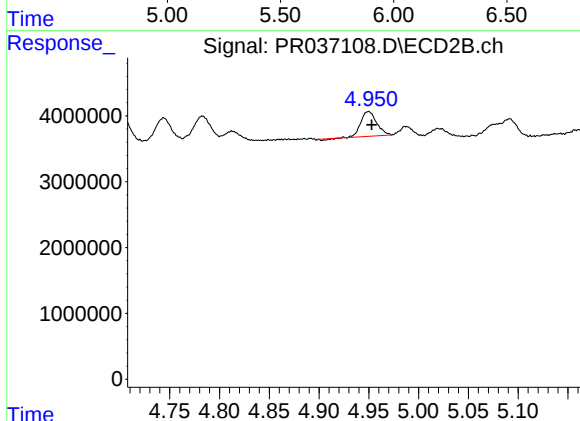
R.T.: 4.783 min
Delta R.T.: -0.003 min
Response: 3402228
Conc: 68.78 ng/ml



#15 AR-1232-5

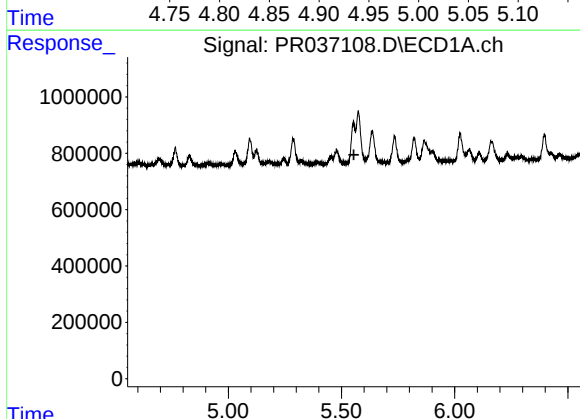
R.T.: 0.000 min
Exp R.T.: 5.824 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
P-6(0-10)



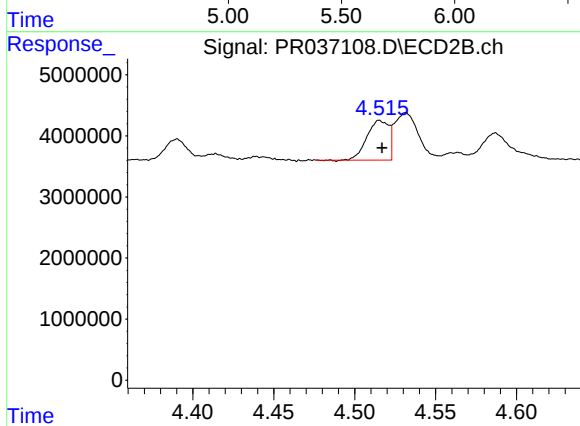
#15 AR-1232-5

R.T.: 4.950 min
Delta R.T.: -0.003 min
Response: 4119499
Conc: 71.88 ng/ml



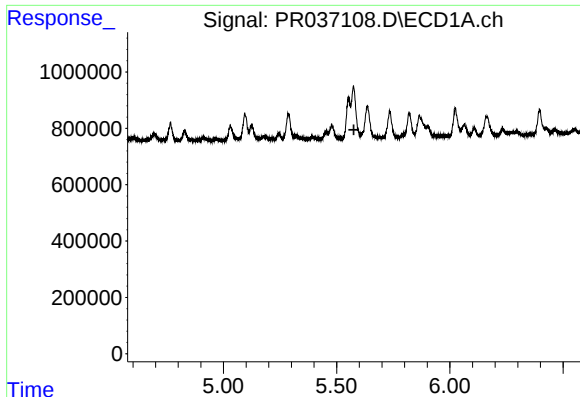
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.555 min
Response: 0
Conc: N.D.



#16 AR-1242-1

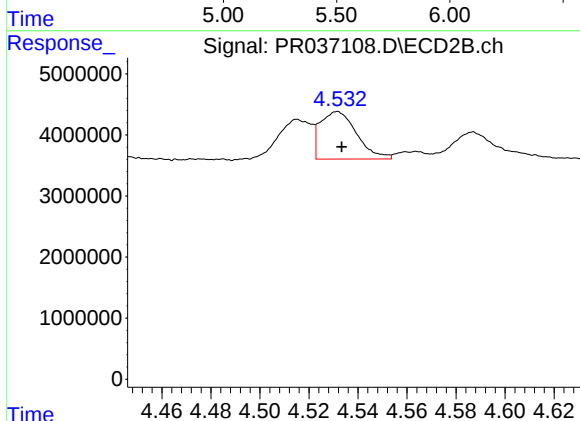
R.T.: 4.515 min
Delta R.T.: -0.002 min
Response: 6069425
Conc: 53.12 ng/ml



#17 AR-1242-2

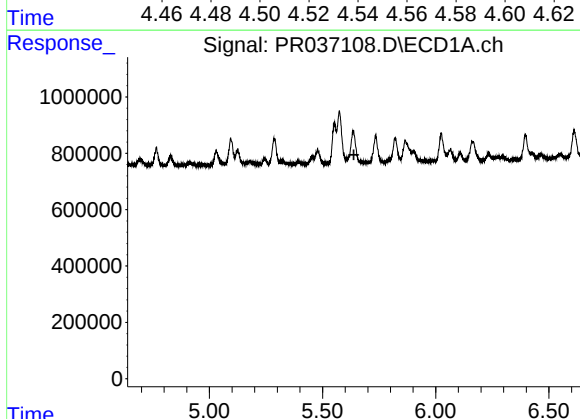
R.T.: 0.000 min
Exp R.T.: 5.576 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
P-6(0-10)



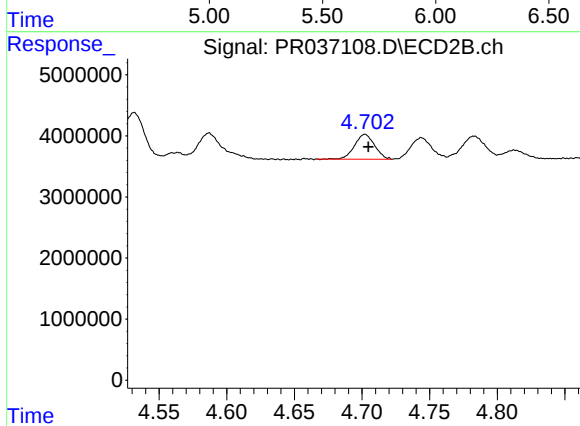
#17 AR-1242-2

R.T.: 4.532 min
Delta R.T.: -0.002 min
Response: 8025787
Conc: 42.20 ng/ml



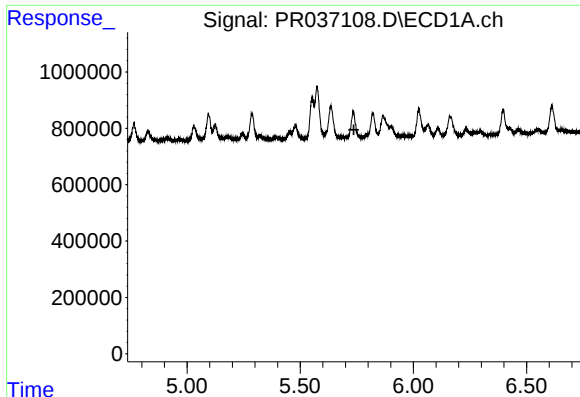
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.639 min
Response: 0
Conc: N.D.



#18 AR-1242-3

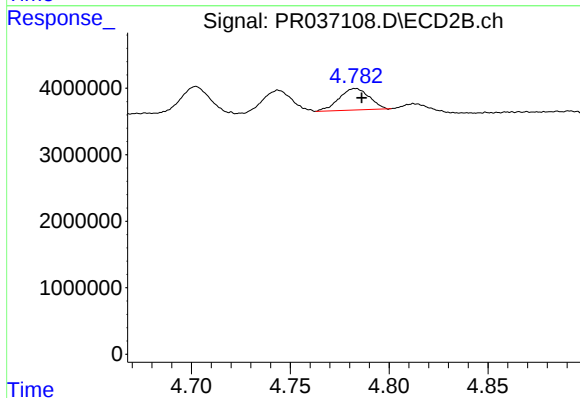
R.T.: 4.702 min
Delta R.T.: -0.003 min
Response: 4200561
Conc: 43.93 ng/ml



#19 AR-1242-4

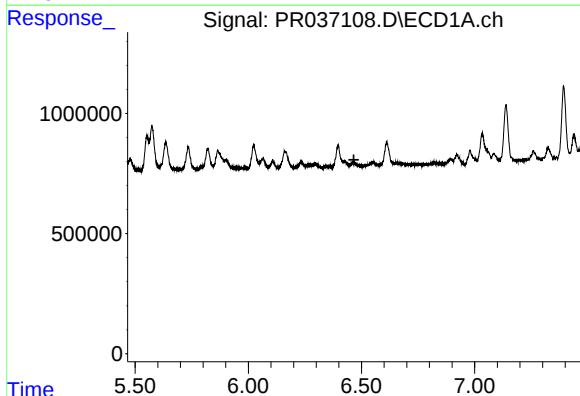
R.T.: 0.000 min
Exp R.T.: 5.737 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
P-6(0-10)



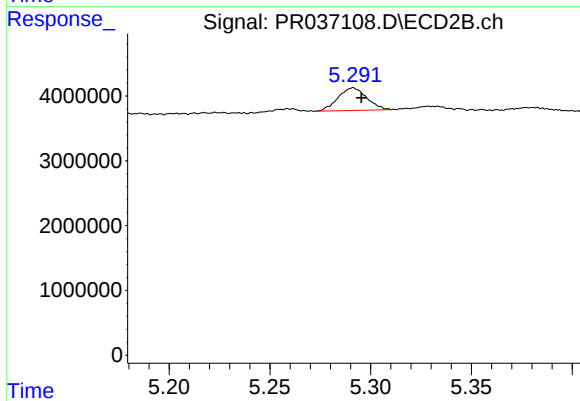
#19 AR-1242-4

R.T.: 4.783 min
Delta R.T.: -0.003 min
Response: 3402228
Conc: 37.68 ng/ml



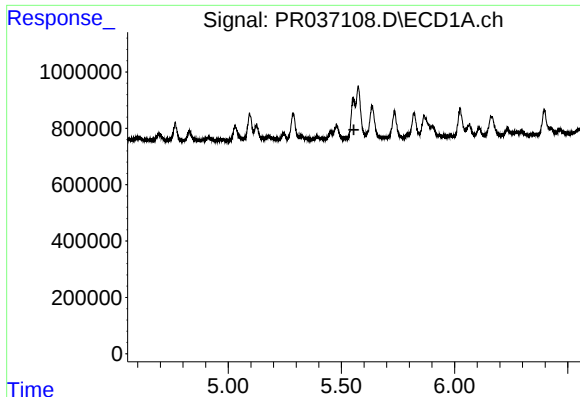
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.467 min
Response: 0
Conc: N.D.



#20 AR-1242-5

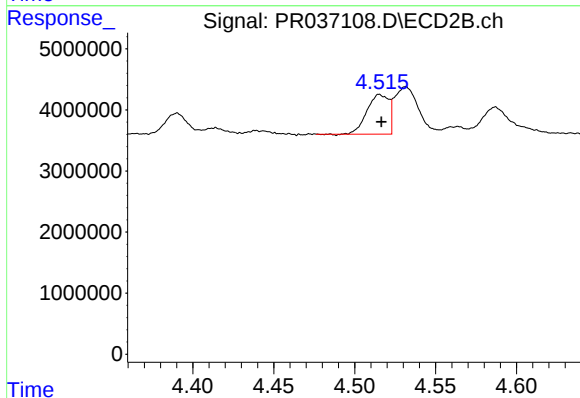
R.T.: 5.291 min
Delta R.T.: -0.004 min
Response: 3450629
Conc: 24.99 ng/ml



#21 AR-1248-1

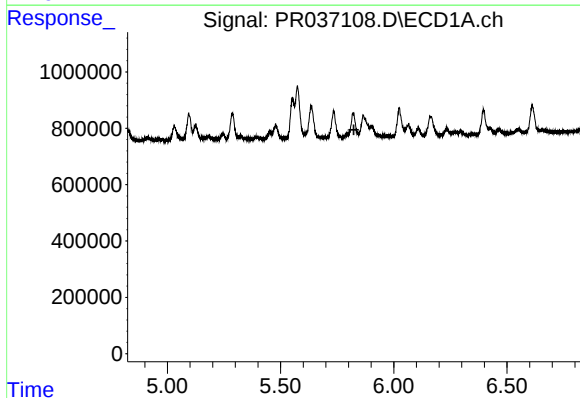
R.T.: 0.000 min
Exp R.T.: 5.555 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
P-6(0-10)



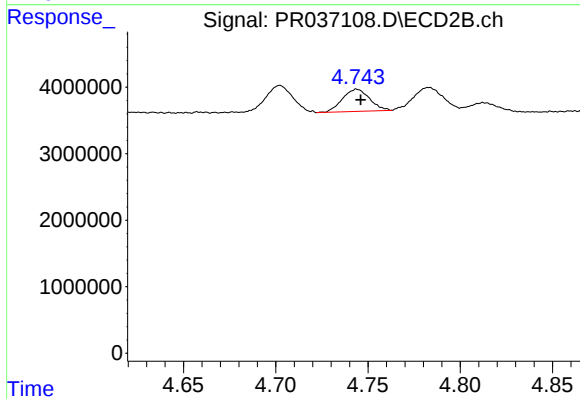
#21 AR-1248-1

R.T.: 4.515 min
Delta R.T.: -0.001 min
Response: 6069425
Conc: 62.50 ng/ml



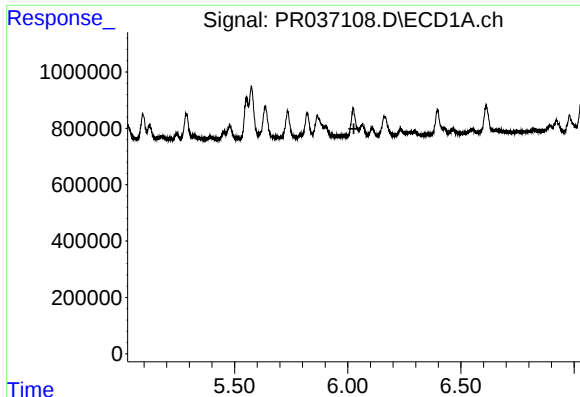
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.824 min
Response: 0
Conc: N.D.



#22 AR-1248-2

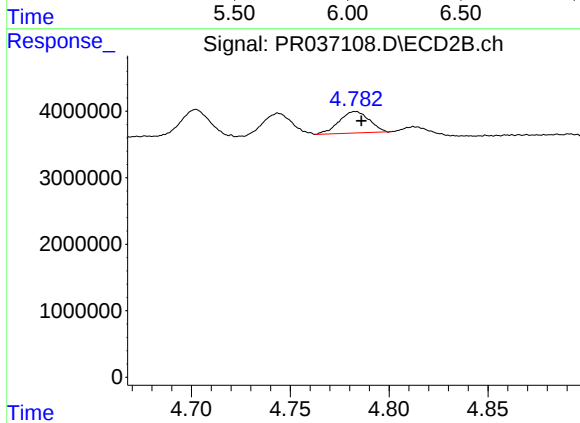
R.T.: 4.744 min
Delta R.T.: -0.002 min
Response: 3404779
Conc: 25.21 ng/ml



#23 AR-1248-3

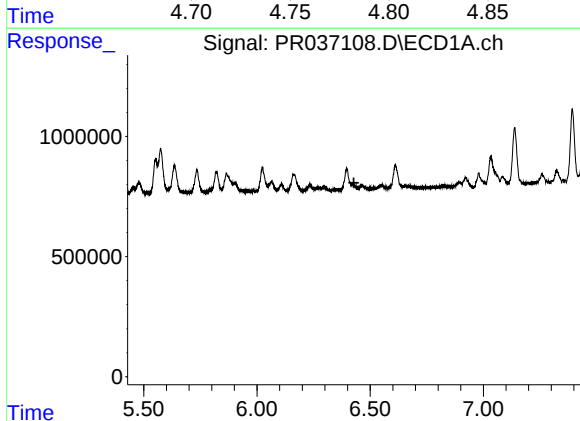
R.T.: 0.000 min
Exp R.T.: 6.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
P-6(0-10)



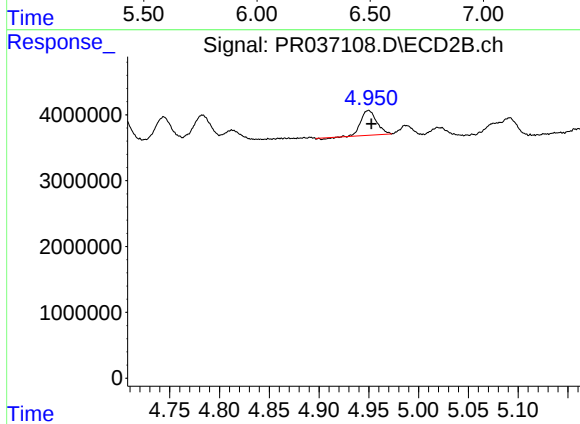
#23 AR-1248-3

R.T.: 4.783 min
Delta R.T.: -0.003 min
Response: 3402228
Conc: 24.45 ng/ml



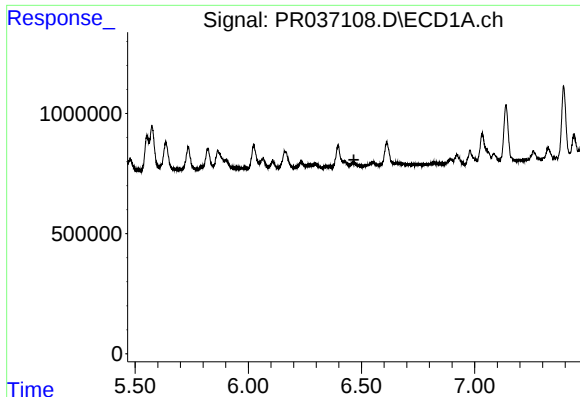
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.428 min
Response: 0
Conc: N.D.



#24 AR-1248-4

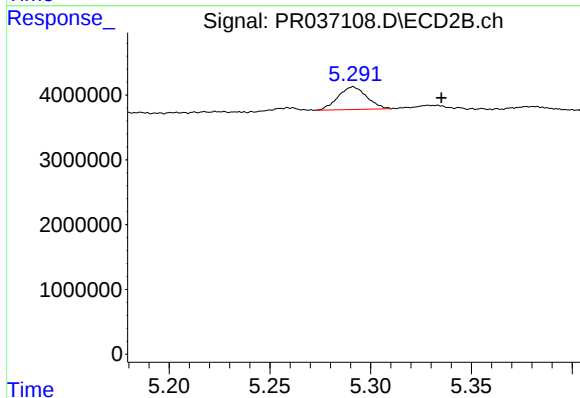
R.T.: 4.950 min
Delta R.T.: -0.003 min
Response: 4119499
Conc: 23.36 ng/ml



#25 AR-1248-5

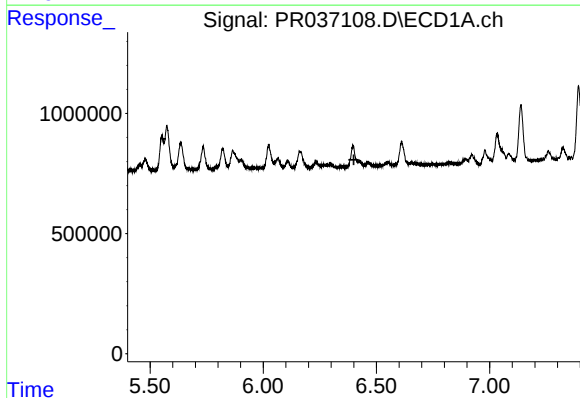
R.T.: 0.000 min
Exp R.T.: 6.467 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
P-6(0-10)



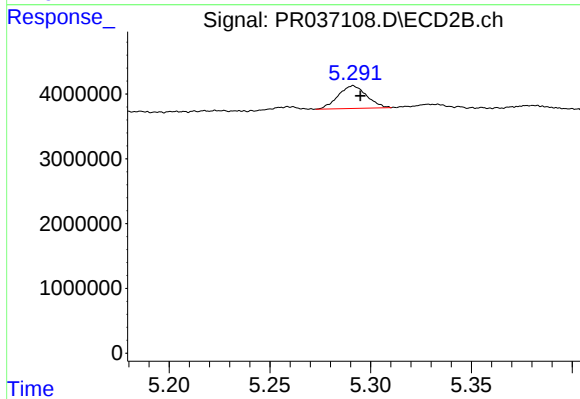
#25 AR-1248-5

R.T.: 5.291 min
Delta R.T.: -0.044 min
Response: 3450629
Conc: 17.75 ng/ml



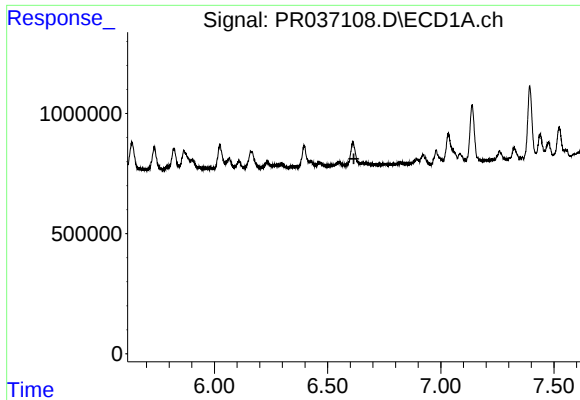
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.400 min
Response: 0
Conc: N.D.



#26 AR-1254-1

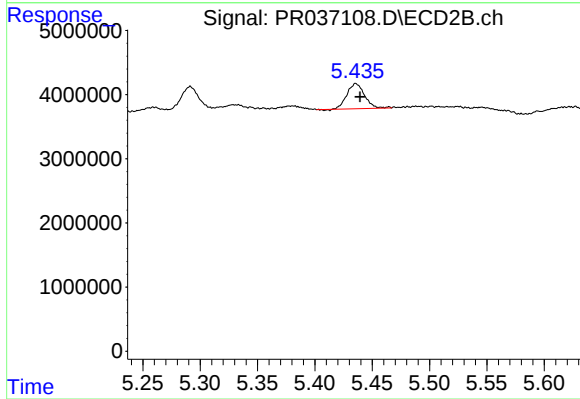
R.T.: 5.291 min
Delta R.T.: -0.004 min
Response: 3450629
Conc: 10.49 ng/ml



#27 AR-1254-2

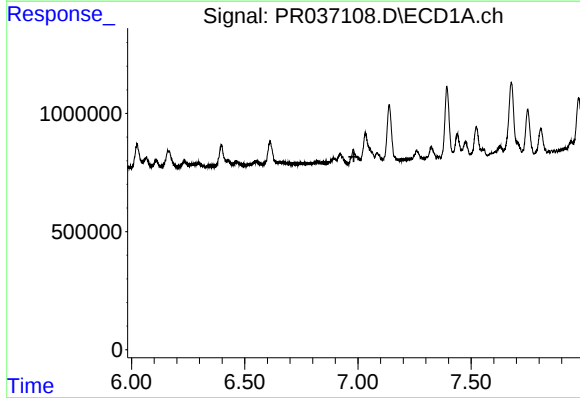
R.T.: 0.000 min
Exp R.T.: 6.616 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
P-6(0-10)



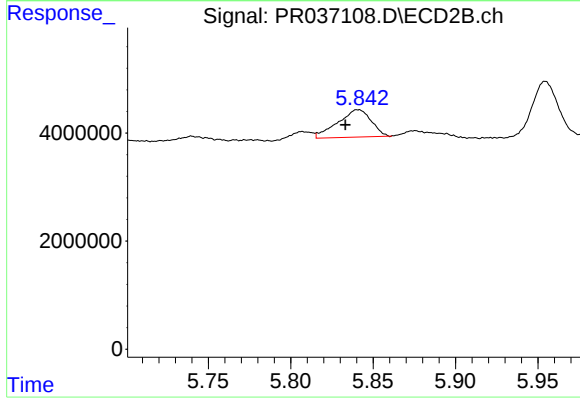
#27 AR-1254-2

R.T.: 5.436 min
Delta R.T.: -0.003 min
Response: 4188960
Conc: 14.15 ng/ml



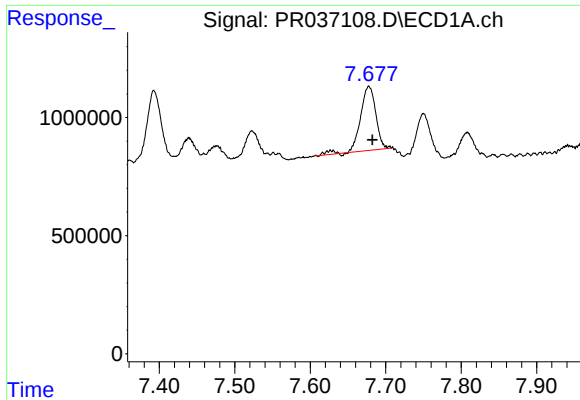
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.982 min
Response: 0
Conc: N.D.



#28 AR-1254-3

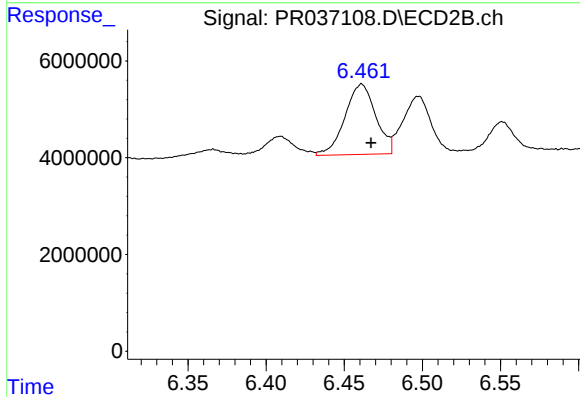
R.T.: 5.841 min
Delta R.T.: 0.008 min
Response: 7187420
Conc: 14.13 ng/ml



#30 AR-1254-5

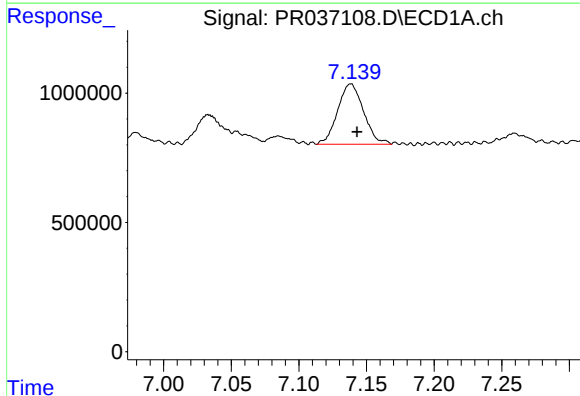
R.T.: 7.678 min
Delta R.T.: -0.005 min
Response: 3838572
Conc: 37.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
P-6(0-10)



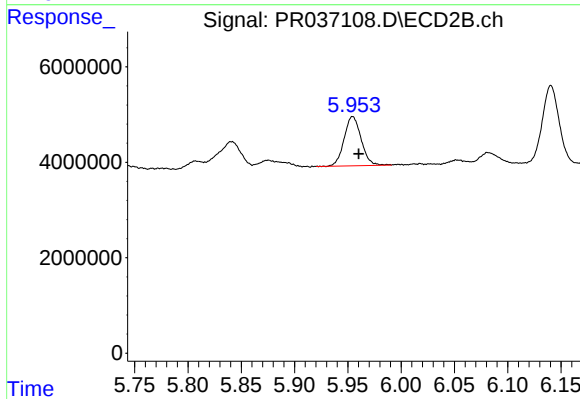
#30 AR-1254-5

R.T.: 6.461 min
Delta R.T.: -0.006 min
Response: 19923451
Conc: 39.19 ng/ml



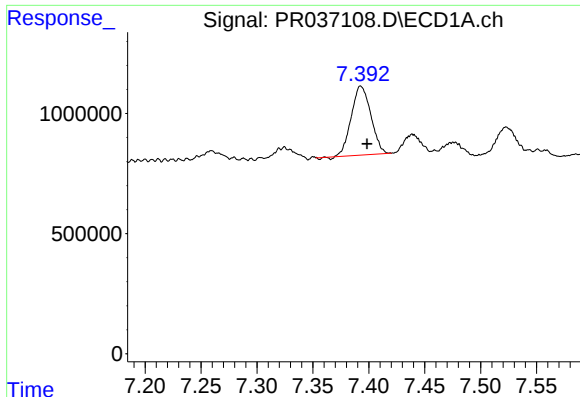
#31 AR-1260-1

R.T.: 7.138 min
Delta R.T.: -0.005 min
Response: 3106853
Conc: 30.48 ng/ml



#31 AR-1260-1

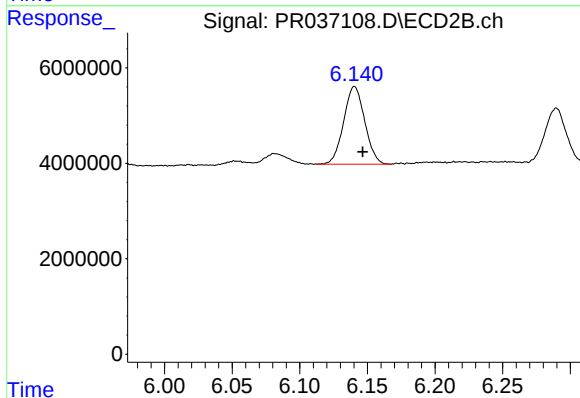
R.T.: 5.955 min
Delta R.T.: -0.006 min
Response: 11428350
Conc: 26.13 ng/ml



#32 AR-1260-2

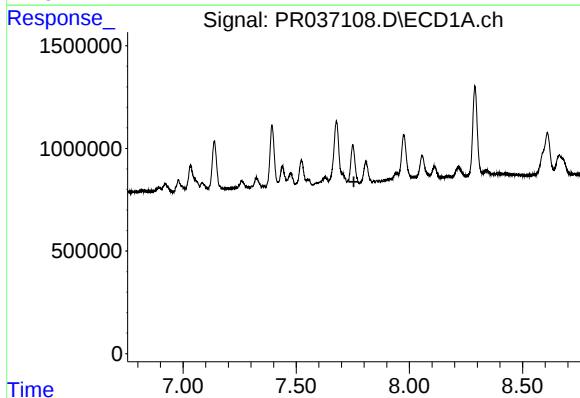
R.T.: 7.393 min
Delta R.T.: -0.006 min
Response: 3496729
Conc: 28.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
P-6(0-10)



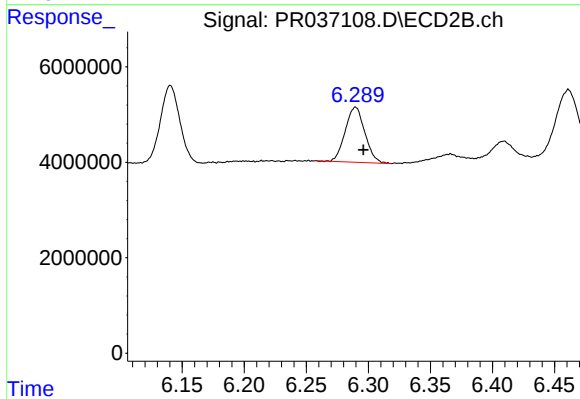
#32 AR-1260-2

R.T.: 6.141 min
Delta R.T.: -0.006 min
Response: 17640198
Conc: 26.97 ng/ml



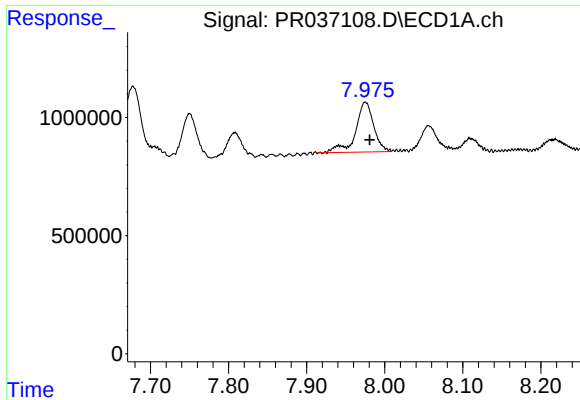
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.755 min
Response: 0
Conc: N.D.



#33 AR-1260-3

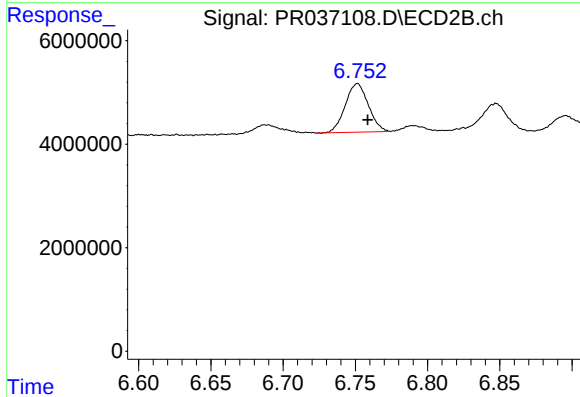
R.T.: 6.290 min
Delta R.T.: -0.006 min
Response: 12667027
Conc: 23.95 ng/ml



#34 AR-1260-4

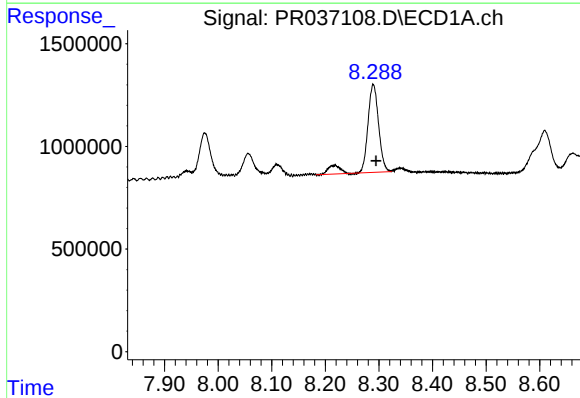
R.T.: 7.975 min
Delta R.T.: -0.006 min
Response: 3396265
Conc: 30.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
P-6(0-10)



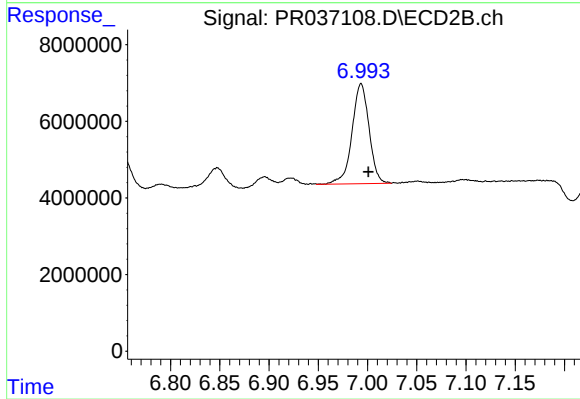
#34 AR-1260-4

R.T.: 6.751 min
Delta R.T.: -0.007 min
Response: 10399761
Conc: 22.30 ng/ml



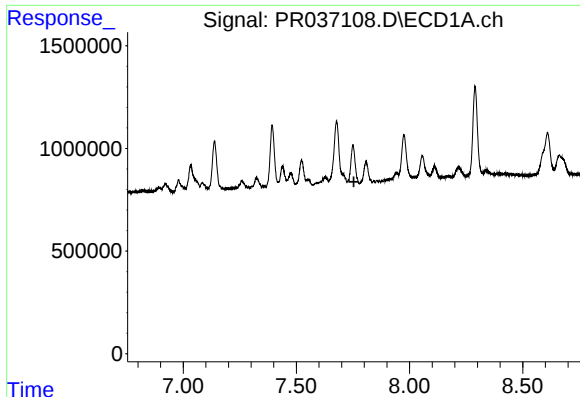
#35 AR-1260-5

R.T.: 8.290 min
Delta R.T.: -0.005 min
Response: 6495253
Conc: 29.81 ng/ml



#35 AR-1260-5

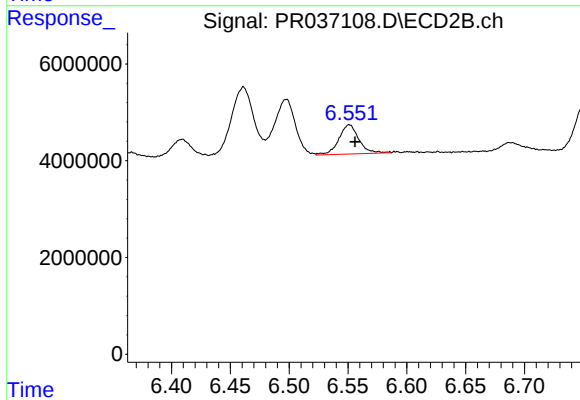
R.T.: 6.994 min
Delta R.T.: -0.007 min
Response: 31447370
Conc: 23.62 ng/ml



#36 AR-1262-1

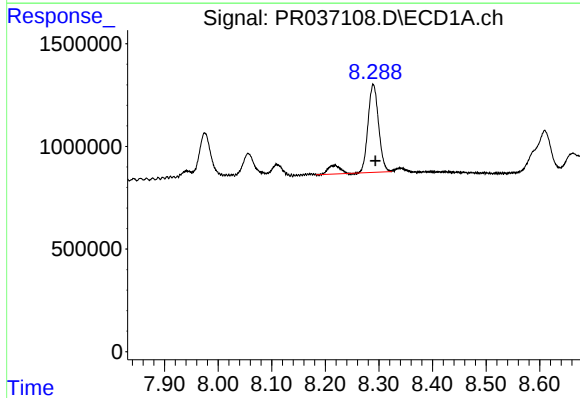
R.T.: 0.000 min
Exp R.T.: 7.754 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
P-6(0-10)



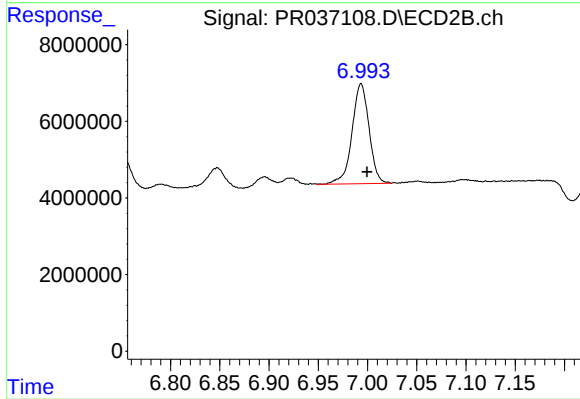
#36 AR-1262-1

R.T.: 6.551 min
Delta R.T.: -0.005 min
Response: 7165942
Conc: 26.14 ng/ml



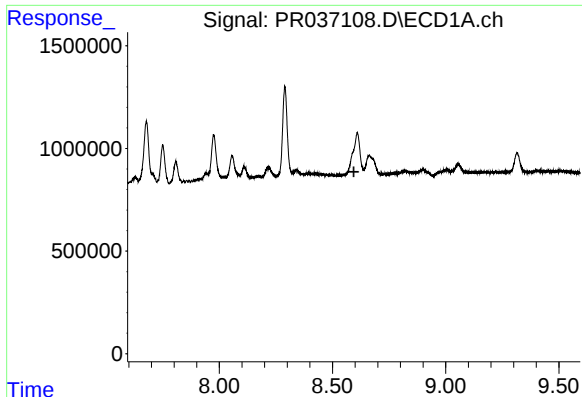
#37 AR-1262-2

R.T.: 8.290 min
Delta R.T.: -0.004 min
Response: 6495253
Conc: 30.12 ng/ml



#37 AR-1262-2

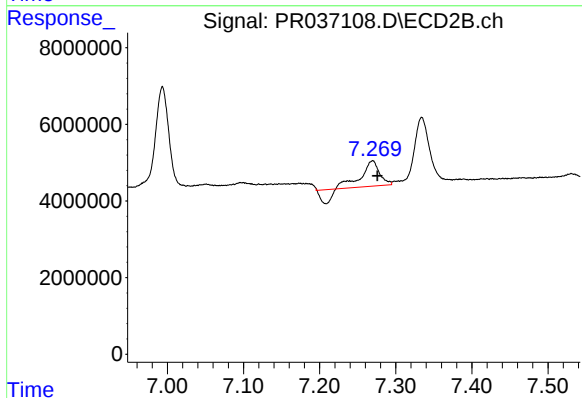
R.T.: 6.994 min
Delta R.T.: -0.006 min
Response: 31447370
Conc: 22.94 ng/ml



#38 AR-1262-3

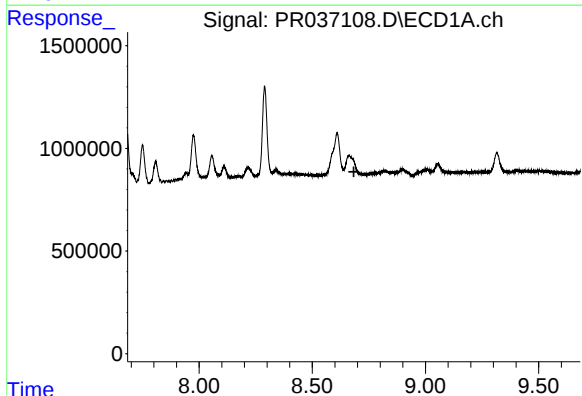
R.T.: 0.000 min
Exp R.T.: 8.595 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
P-6(0-10)



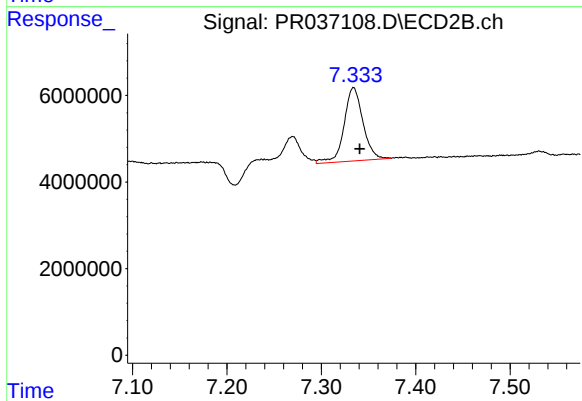
#38 AR-1262-3

R.T.: 7.270 min
Delta R.T.: -0.006 min
Response: 8830005
Conc: 16.18 ng/ml



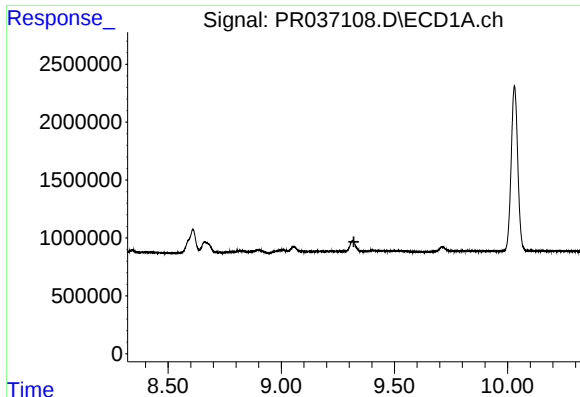
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.684 min
Response: 0
Conc: N.D.



#39 AR-1262-4

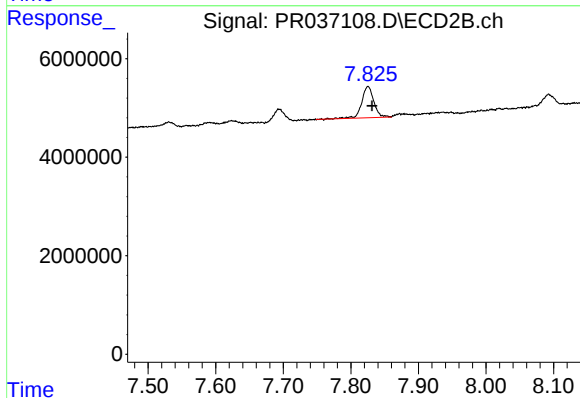
R.T.: 7.334 min
Delta R.T.: -0.006 min
Response: 23620710
Conc: 25.71 ng/ml



#40 AR-1262-5

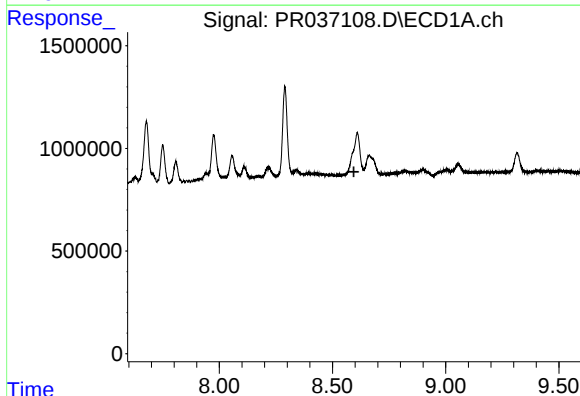
R.T.: 0.000 min
Exp R.T.: 9.321 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
P-6(0-10)



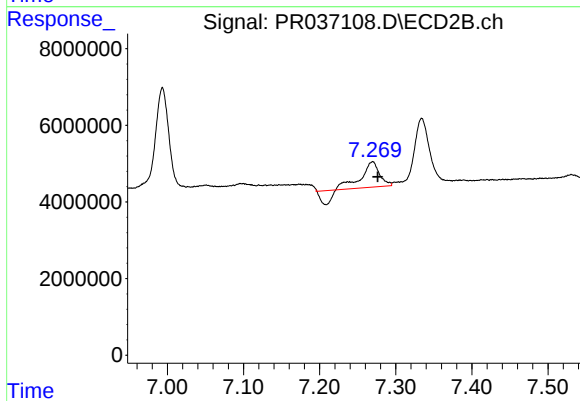
#40 AR-1262-5

R.T.: 7.826 min
Delta R.T.: -0.006 min
Response: 7879111
Conc: 19.62 ng/ml



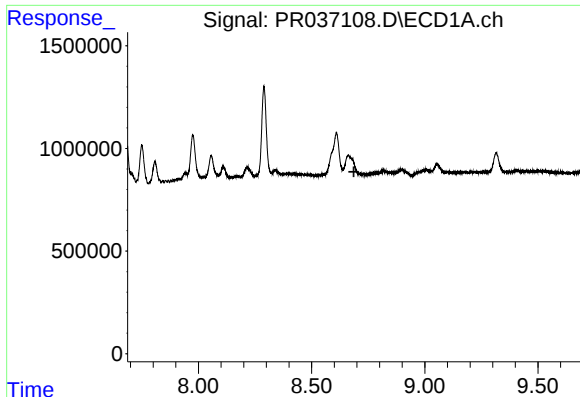
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.595 min
Response: 0
Conc: N.D.



#41 AR-1268-1

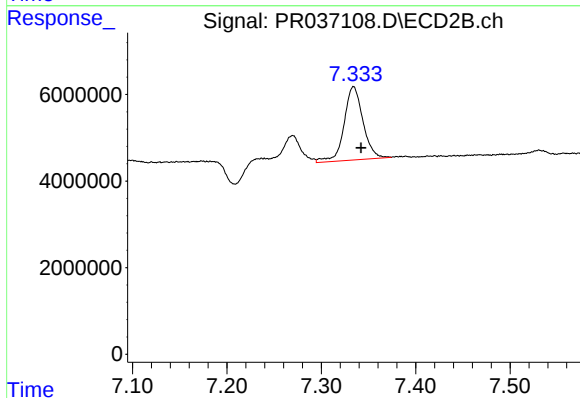
R.T.: 7.270 min
Delta R.T.: -0.007 min
Response: 8830005
Conc: 5.97 ng/ml



#42 AR-1268-2

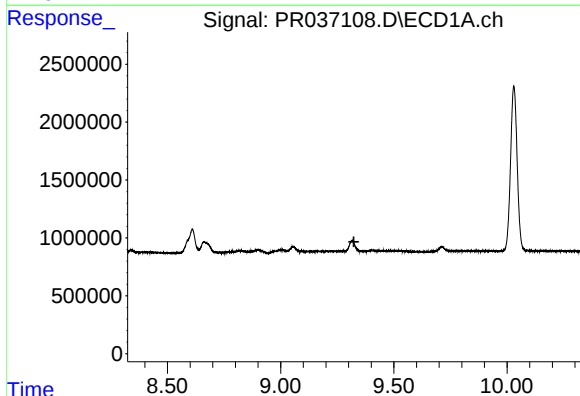
R.T.: 0.000 min
Exp R.T.: 8.687 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
P-6(0-10)



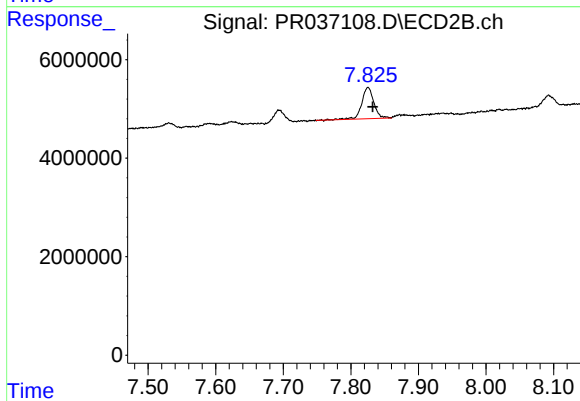
#42 AR-1268-2

R.T.: 7.334 min
Delta R.T.: -0.008 min
Response: 23620710
Conc: 18.81 ng/ml



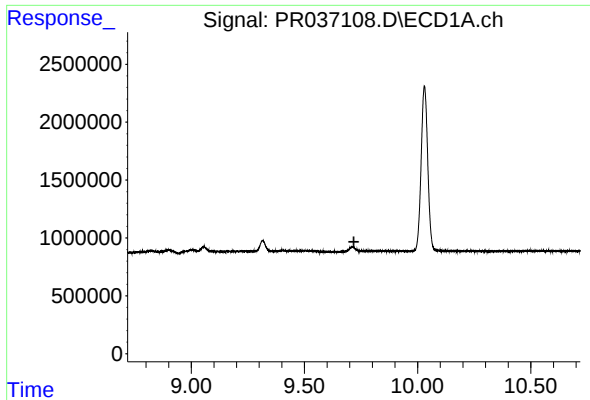
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.323 min
Response: 0
Conc: N.D.



#44 AR-1268-4

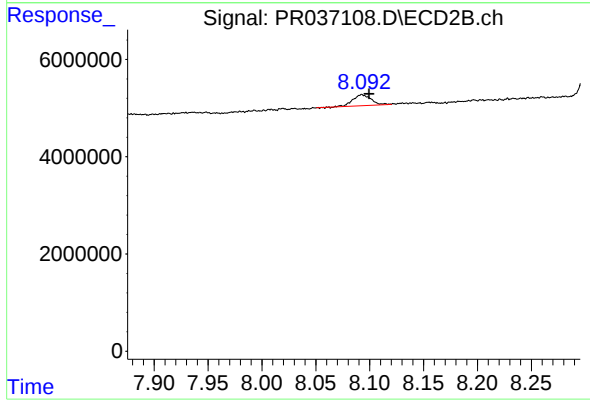
R.T.: 7.826 min
Delta R.T.: -0.007 min
Response: 7879111
Conc: 18.14 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.719 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
P-6(0-10)



#45 AR-1268-5

R.T.: 8.093 min
Delta R.T.: -0.007 min
Response: 2666429
Conc: 0.88 ng/ml