

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032119\
 Data File : PR036460.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Mar 2019 12:23
 Operator : SM\SJ
 Sample : K1971-07
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 15 04:31:17 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR032019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 20 15:19:33 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...	4.403	3.477	28777958	78828265	19.014	19.224
2)	SA Decachlor...	10.059	8.343	18572664	55169829	10.596	9.972
Target Compounds							
5)	L1 AR-1016-3	0.000	4.758	0	3776688	N.D.	28.320 #
6)	L1 AR-1016-4	0.000	4.758	0	3776688	N.D.	36.803 #
7)	L1 AR-1016-5	0.000	4.965	0	2334431	N.D.	16.428 #
9)	L2 AR-1221-2	4.768	3.812	2254658	3517700	240.366	154.367 #
10)	L2 AR-1221-3	4.768	3.812	2254658	3517700	75.632	45.605 #
11)	L3 AR-1232-1	4.768	3.812	2254658	3517700	58.418	34.797 #
13)	L3 AR-1232-3	0.000	4.758	0	3776688	N.D.	61.842 #
14)	L3 AR-1232-4	0.000	4.758	0	3776688	N.D.	71.764 #
15)	L3 AR-1232-5	5.834	4.965	1688941	2334431	98.698	39.239 #
18)	L4 AR-1242-3	0.000	4.758	0	3776688	N.D.	37.184 #
19)	L4 AR-1242-4	0.000	4.758	0	3776688	N.D.	38.908 #
20)	L4 AR-1242-5	6.439	5.308	1685852	11473930	38.556	84.827 #
22)	L5 AR-1248-2	5.834	4.758	1688941	3776688	21.413	18.038
23)	L5 AR-1248-3	0.000	4.758	0	3776688	N.D.	17.546 #
24)	L5 AR-1248-4	6.439	4.965	1685852	2334431	15.885	8.752 #
25)	L5 AR-1248-5	6.439	5.308	1685852	11473930	16.600	37.959 #
26)	L6 AR-1254-1	6.412	5.308	3473005	11473930	45.607	36.073
27)	L6 AR-1254-2	6.628	5.453	6108980	10492678	50.966	37.560 #
28)	L6 AR-1254-3	6.994	5.847	6255998	16819161	47.365	35.817
29)	L6 AR-1254-4	7.279	6.073	4510552	13246540	46.160	38.020
30)	L6 AR-1254-5	7.695	6.482	4626162	15302045	37.839	33.992
31)	L7 AR-1260-1	7.155	5.974	2573032	8612151	27.298	28.889
32)	L7 AR-1260-2	7.410	6.159	2831940	10249144	24.819	23.028
33)	L7 AR-1260-3	0.000	6.309	0	6646398	N.D.	18.431 #
34)	L7 AR-1260-4	7.986	6.811	2112860	3784182	20.615	12.060 #
35)	L7 AR-1260-5	0.000	7.014	0	5063726	N.D.	5.531 #
37)	L8 AR-1262-2	0.000	7.014	0	5063726	N.D.	4.489 #
38)	L8 AR-1262-3	0.000	7.270	0	4419397	N.D.	10.102 #
40)	L8 AR-1262-5	0.000	7.852	0	1552783	N.D.	4.801 #
41)	L9 AR-1268-1	0.000	7.270	0	4419397	N.D.	3.365 #
44)	L9 AR-1268-4	0.000	7.852	0	1552783	N.D.	4.322 #
45)	L9 AR-1268-5	0.000	8.072	0	2367608	N.D.	0.958 #

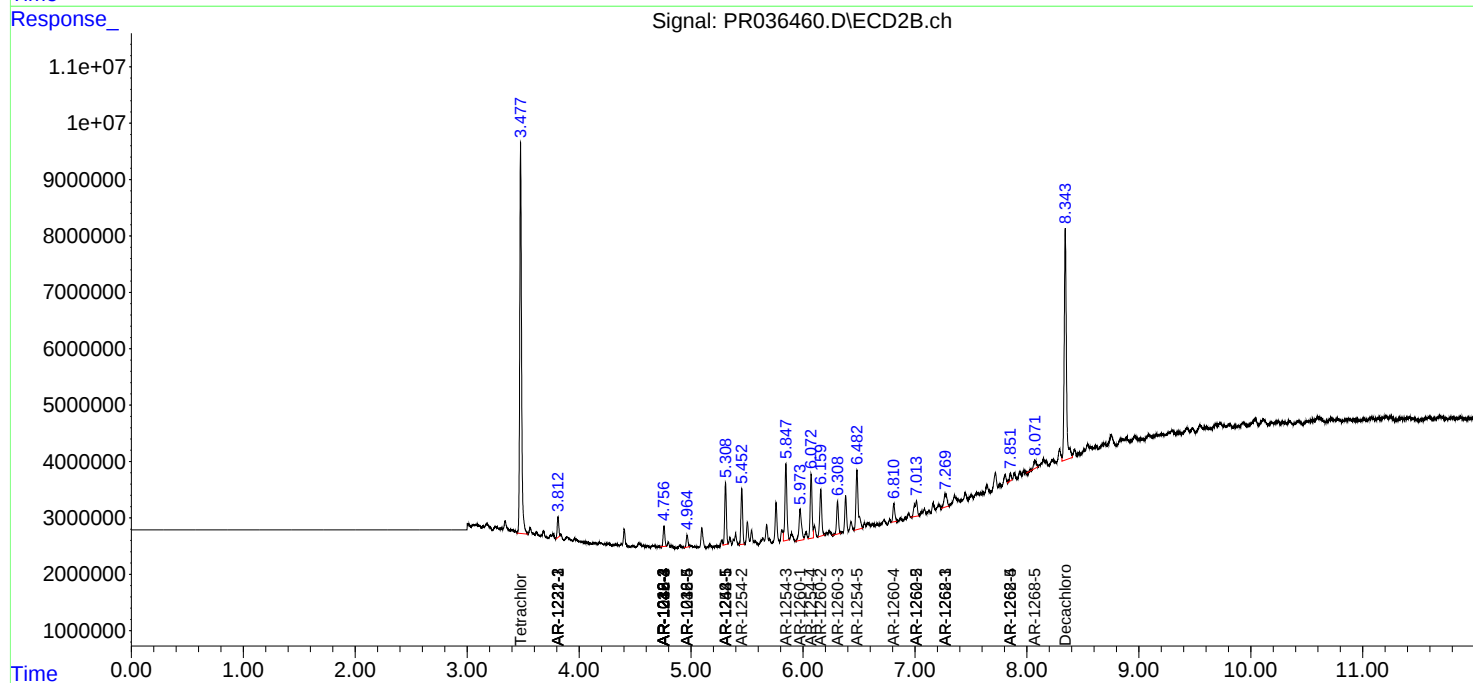
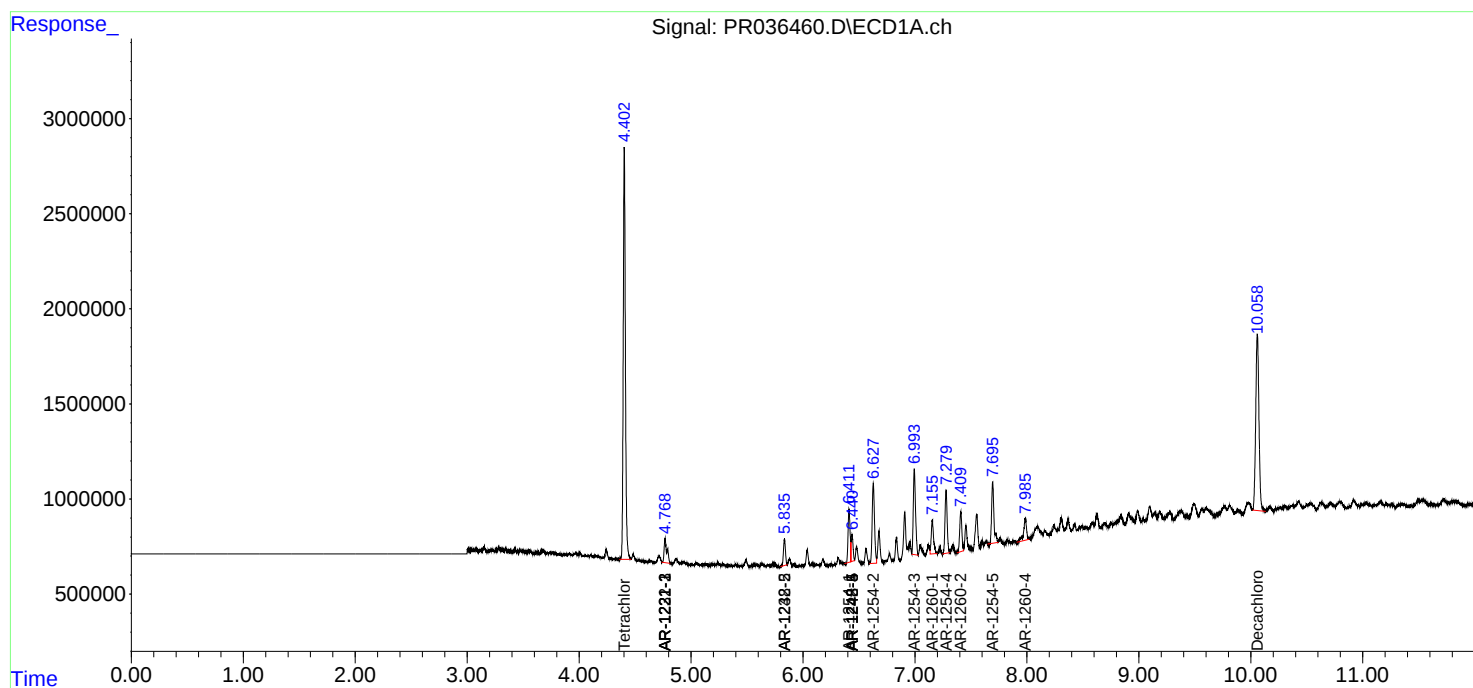
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

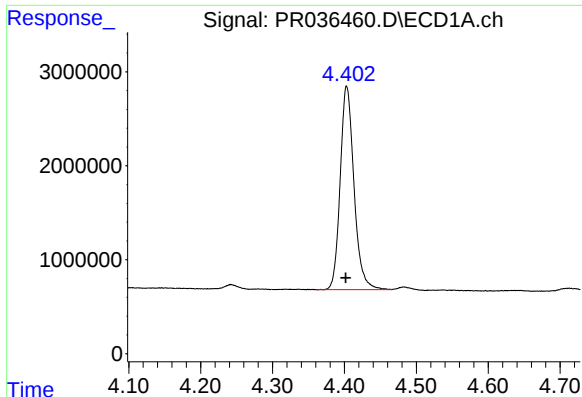
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032119\
Data File : PR036460.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Mar 2019 12:23
Operator : SM\SJ
Sample : K1971-07
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 15 04:31:17 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR032019.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 20 15:19:33 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

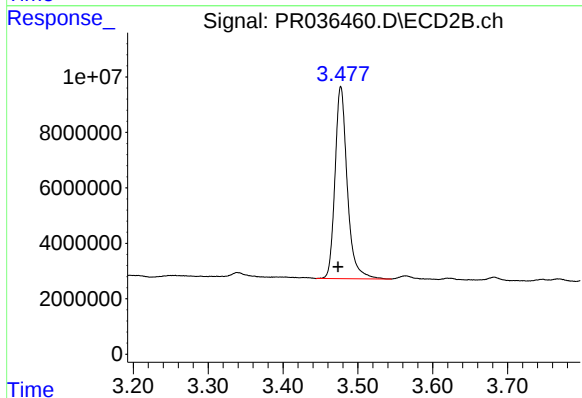




#1 Tetrachloro-m-xylene

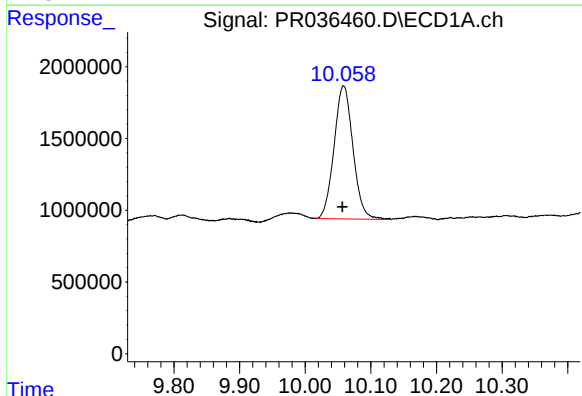
R.T.: 4.403 min
Delta R.T.: 0.001 min
Response: 28777958
Conc: 19.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



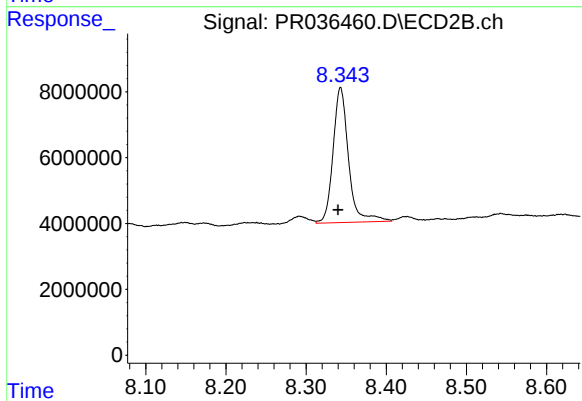
#1 Tetrachloro-m-xylene

R.T.: 3.477 min
Delta R.T.: 0.004 min
Response: 78828265
Conc: 19.22 ng/ml



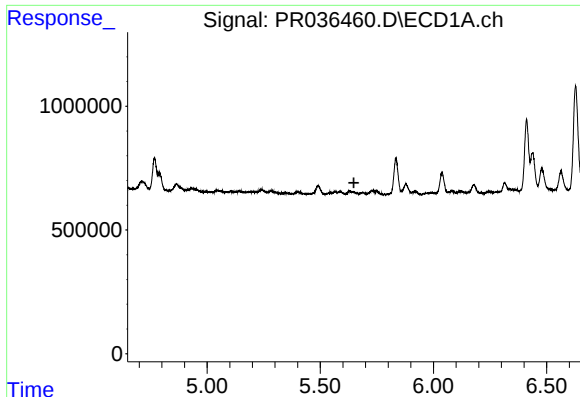
#2 Decachlorobiphenyl

R.T.: 10.059 min
Delta R.T.: 0.002 min
Response: 18572664
Conc: 10.60 ng/ml



#2 Decachlorobiphenyl

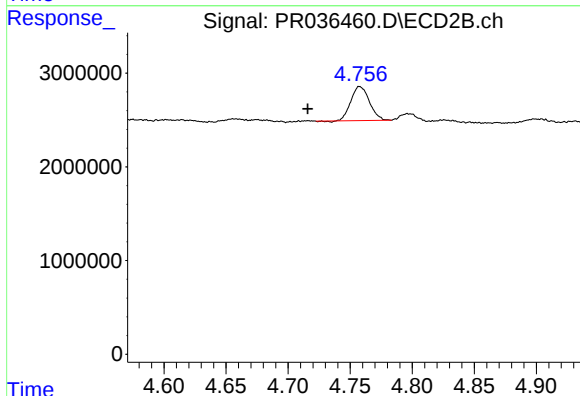
R.T.: 8.343 min
Delta R.T.: 0.003 min
Response: 55169829
Conc: 9.97 ng/ml



#5 AR-1016-3

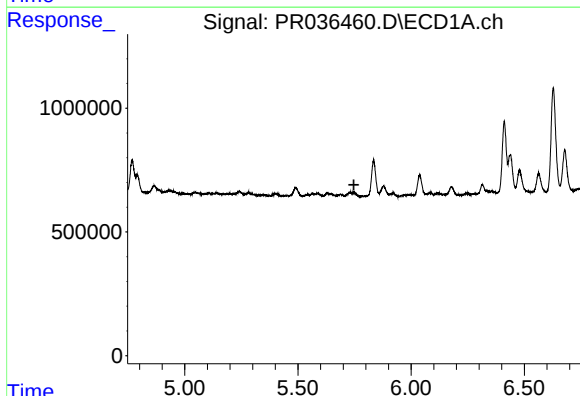
R.T.: 0.000 min
Exp R.T.: 5.649 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



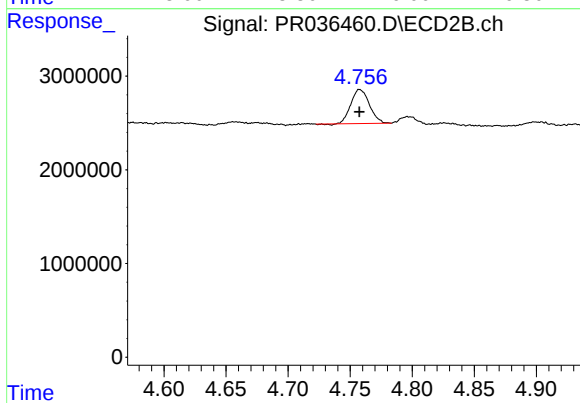
#5 AR-1016-3

R.T.: 4.758 min
Delta R.T.: 0.042 min
Response: 3776688
Conc: 28.32 ng/ml



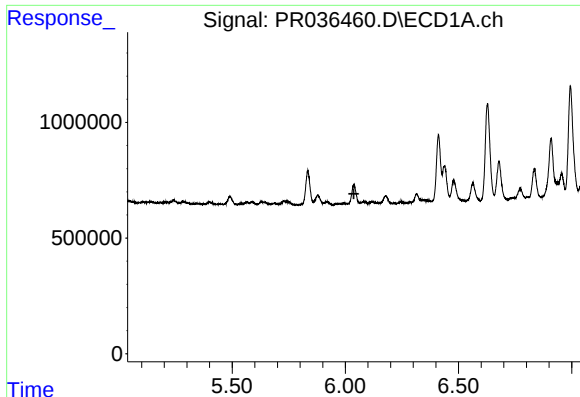
#6 AR-1016-4

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



#6 AR-1016-4

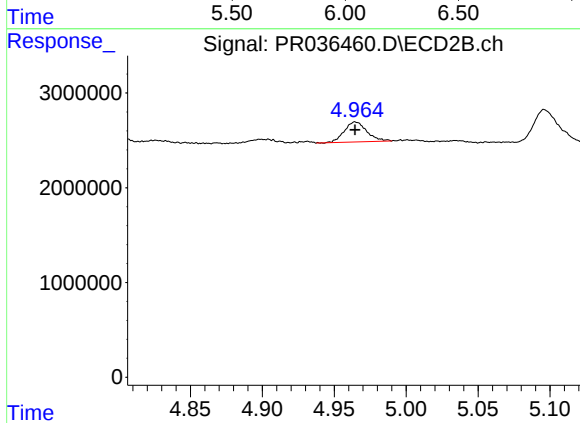
R.T.: 4.758 min
Delta R.T.: 0.000 min
Response: 3776688
Conc: 36.80 ng/ml



#7 AR-1016-5

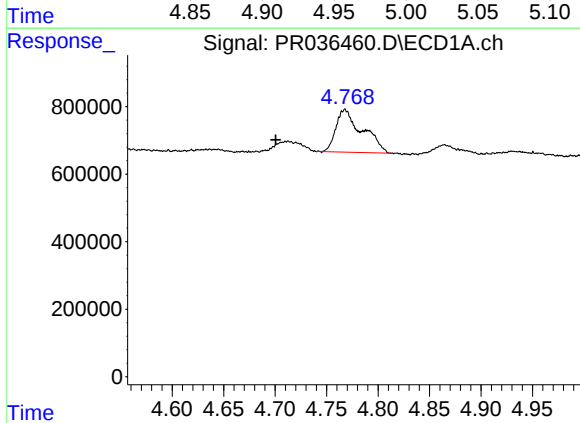
R.T.: 0.000 min
Exp R.T.: 6.038 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



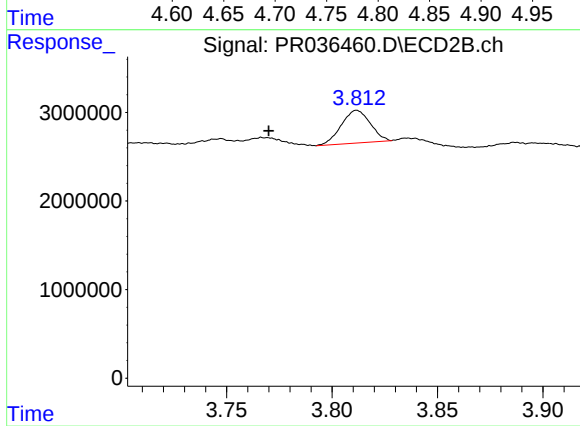
#7 AR-1016-5

R.T.: 4.965 min
Delta R.T.: 0.000 min
Response: 2334431
Conc: 16.43 ng/ml



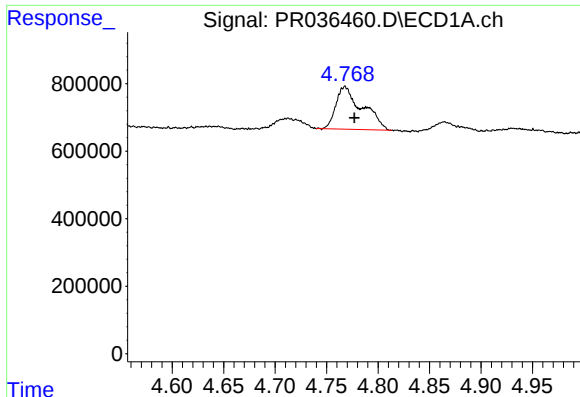
#9 AR-1221-2

R.T.: 4.768 min
Delta R.T.: 0.067 min
Response: 2254658
Conc: 240.37 ng/ml



#9 AR-1221-2

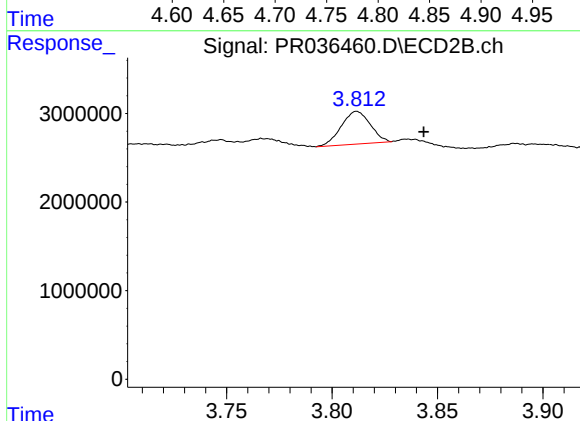
R.T.: 3.812 min
Delta R.T.: 0.042 min
Response: 3517700
Conc: 154.37 ng/ml



#10 AR-1221-3

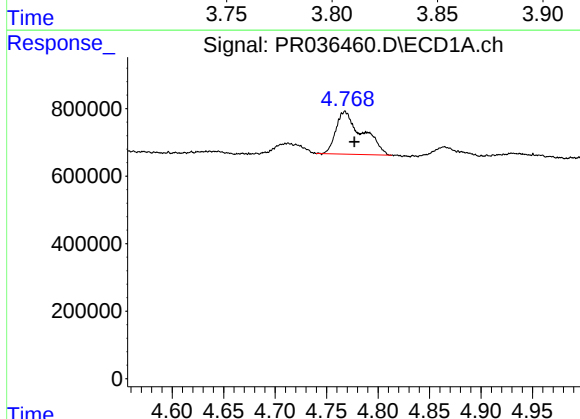
R.T.: 4.768 min
Delta R.T.: -0.009 min
Response: 2254658
Conc: 75.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



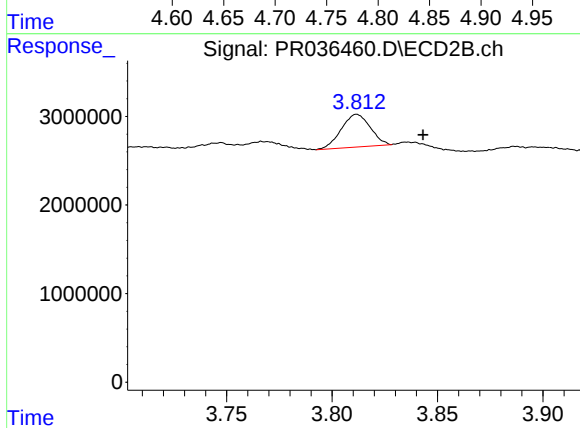
#10 AR-1221-3

R.T.: 3.812 min
Delta R.T.: -0.032 min
Response: 3517700
Conc: 45.60 ng/ml



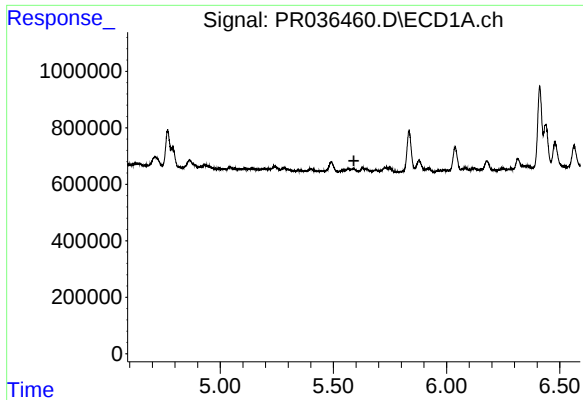
#11 AR-1232-1

R.T.: 4.768 min
Delta R.T.: -0.009 min
Response: 2254658
Conc: 58.42 ng/ml



#11 AR-1232-1

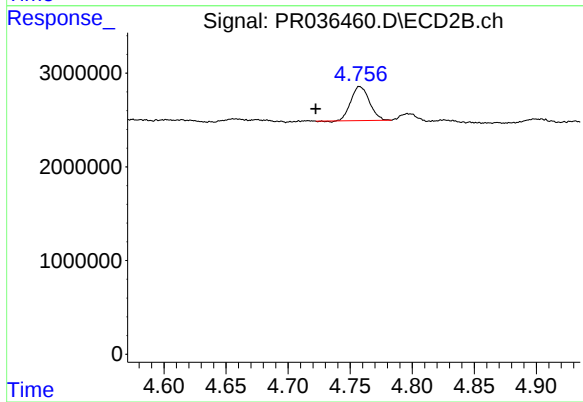
R.T.: 3.812 min
Delta R.T.: -0.031 min
Response: 3517700
Conc: 34.80 ng/ml



#13 AR-1232-3

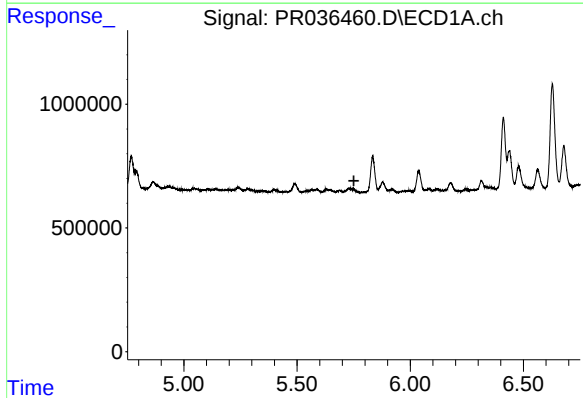
R.T.: 0.000 min
Exp R.T.: 5.591 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



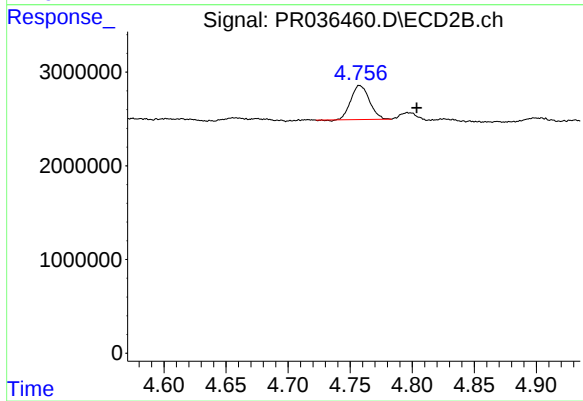
#13 AR-1232-3

R.T.: 4.758 min
Delta R.T.: 0.036 min
Response: 3776688
Conc: 61.84 ng/ml



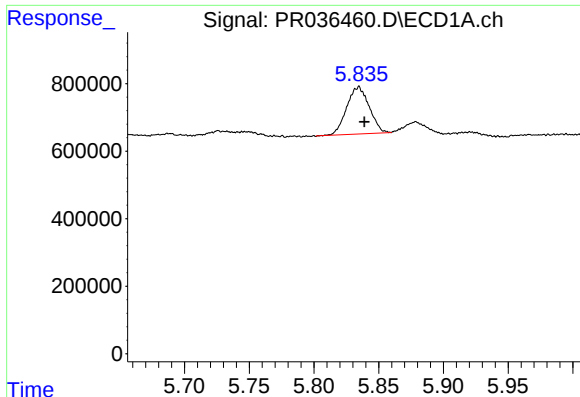
#14 AR-1232-4

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



#14 AR-1232-4

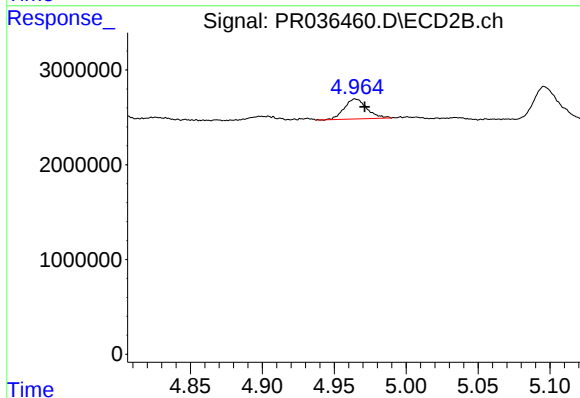
R.T.: 4.758 min
Delta R.T.: -0.046 min
Response: 3776688
Conc: 71.76 ng/ml



#15 AR-1232-5

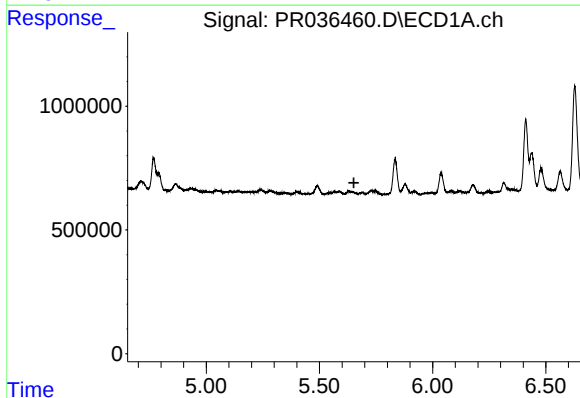
R.T.: 5.834 min
Delta R.T.: -0.005 min
Response: 1688941
Conc: 98.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



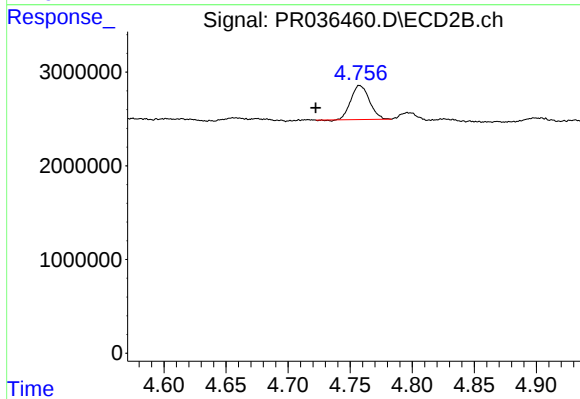
#15 AR-1232-5

R.T.: 4.965 min
Delta R.T.: -0.006 min
Response: 2334431
Conc: 39.24 ng/ml



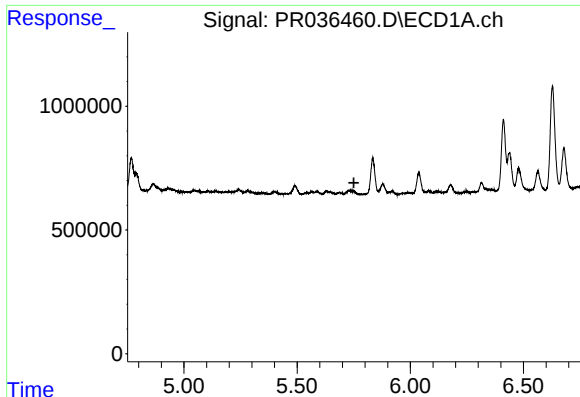
#18 AR-1242-3

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



#18 AR-1242-3

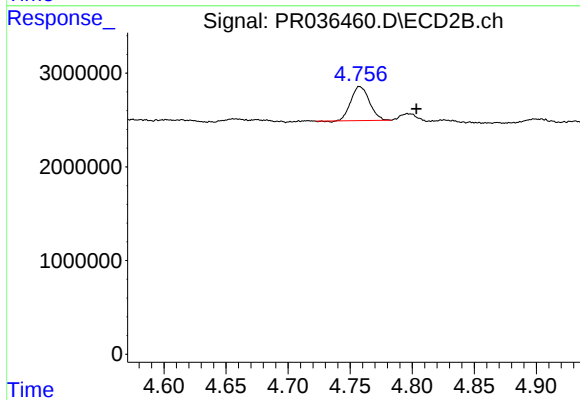
R.T.: 4.758 min
Delta R.T.: 0.036 min
Response: 3776688
Conc: 37.18 ng/ml



#19 AR-1242-4

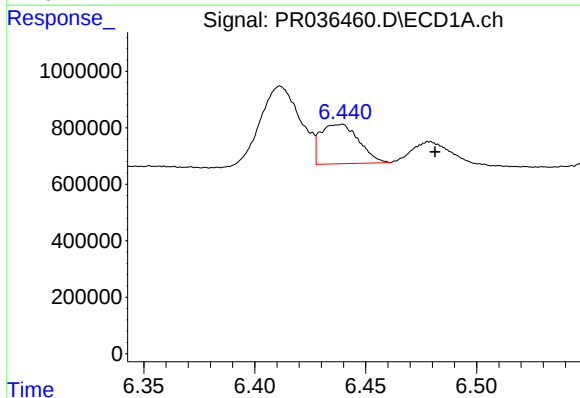
R.T.: 0.000 min
Exp R.T.: 5.751 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



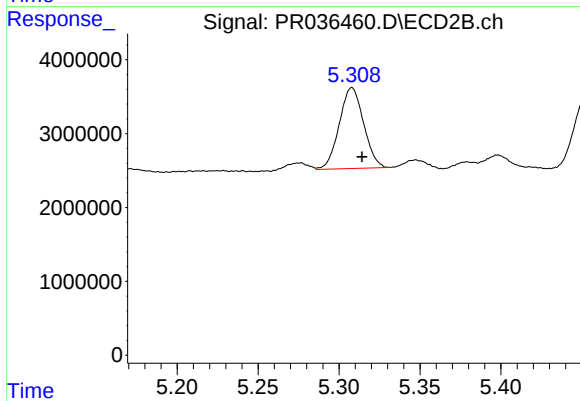
#19 AR-1242-4

R.T.: 4.758 min
Delta R.T.: -0.046 min
Response: 3776688
Conc: 38.91 ng/ml



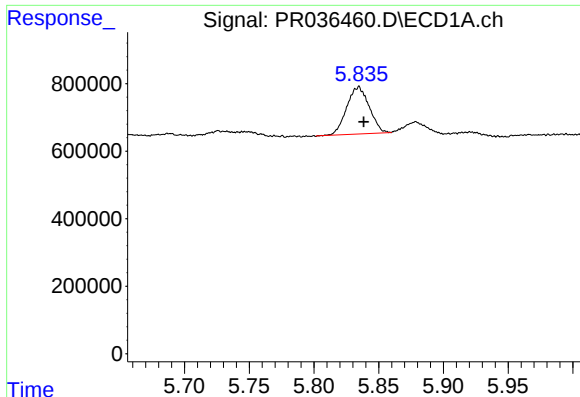
#20 AR-1242-5

R.T.: 6.439 min
Delta R.T.: -0.043 min
Response: 1685852
Conc: 38.56 ng/ml



#20 AR-1242-5

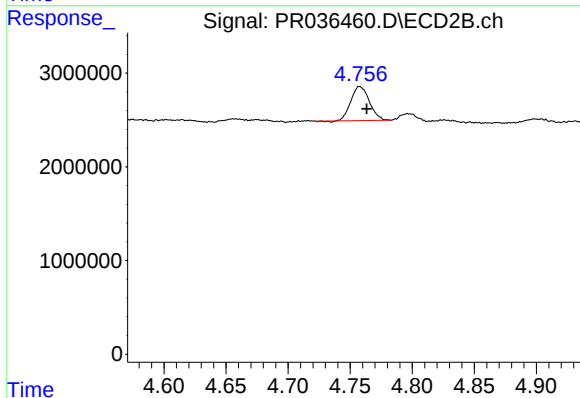
R.T.: 5.308 min
Delta R.T.: -0.006 min
Response: 11473930
Conc: 84.83 ng/ml



#22 AR-1248-2

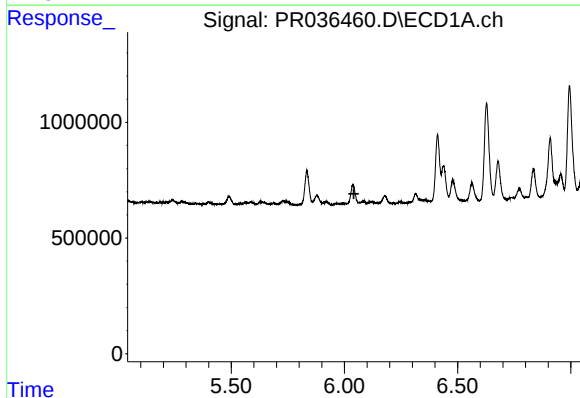
R.T.: 5.834 min
Delta R.T.: -0.004 min
Response: 1688941
Conc: 21.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



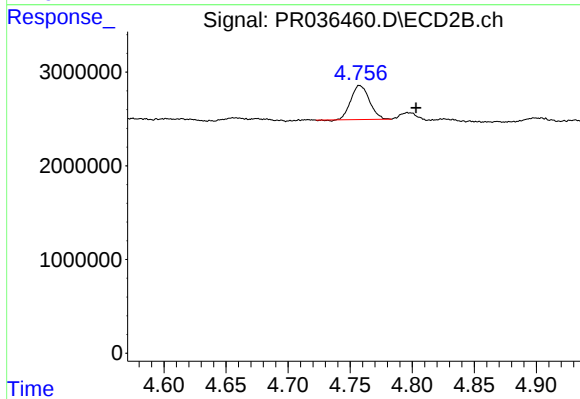
#22 AR-1248-2

R.T.: 4.758 min
Delta R.T.: -0.005 min
Response: 3776688
Conc: 18.04 ng/ml



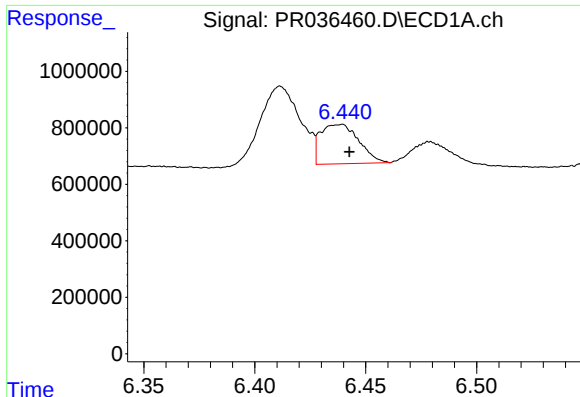
#23 AR-1248-3

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



#23 AR-1248-3

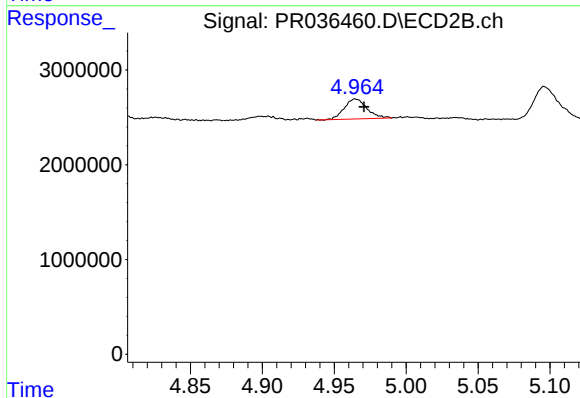
R.T.: 4.758 min
Delta R.T.: -0.045 min
Response: 3776688
Conc: 17.55 ng/ml



#24 AR-1248-4

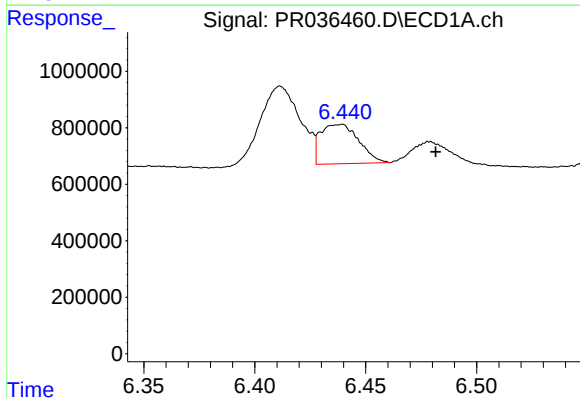
R.T.: 6.439 min
Delta R.T.: -0.004 min
Response: 1685852
Conc: 15.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



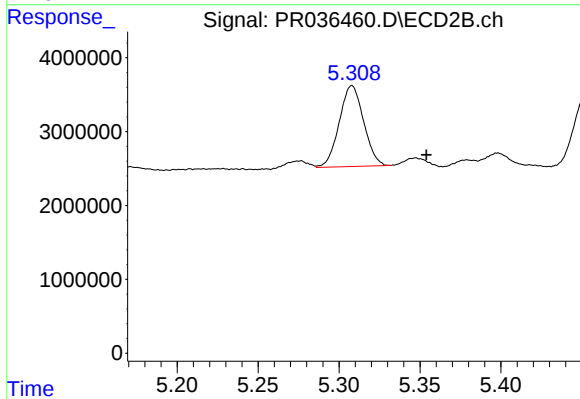
#24 AR-1248-4

R.T.: 4.965 min
Delta R.T.: -0.006 min
Response: 2334431
Conc: 8.75 ng/ml



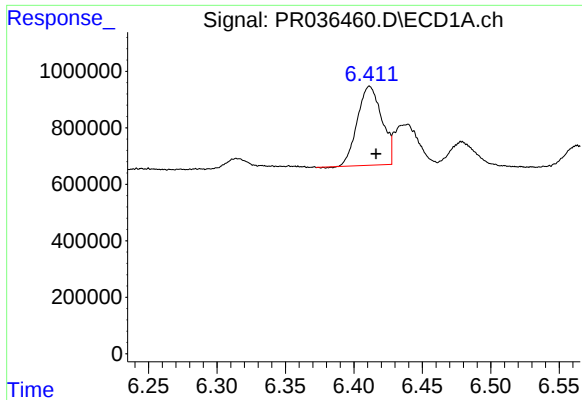
#25 AR-1248-5

R.T.: 6.439 min
Delta R.T.: -0.043 min
Response: 1685852
Conc: 16.60 ng/ml



#25 AR-1248-5

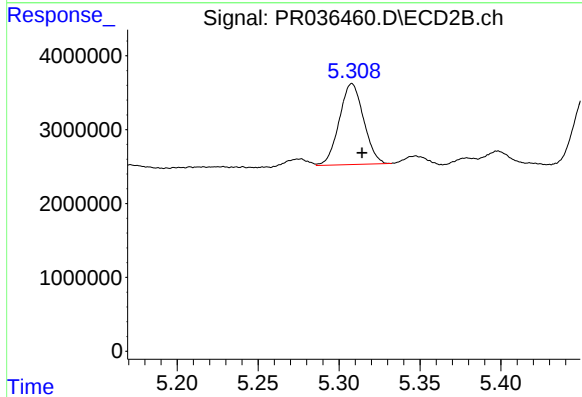
R.T.: 5.308 min
Delta R.T.: -0.046 min
Response: 11473930
Conc: 37.96 ng/ml



#26 AR-1254-1

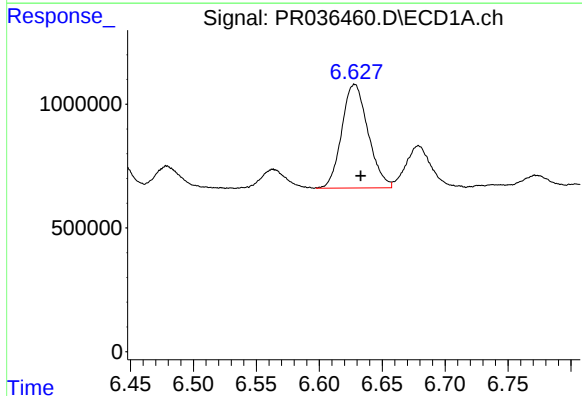
R.T.: 6.412 min
Delta R.T.: -0.005 min
Response: 3473005
Conc: 45.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



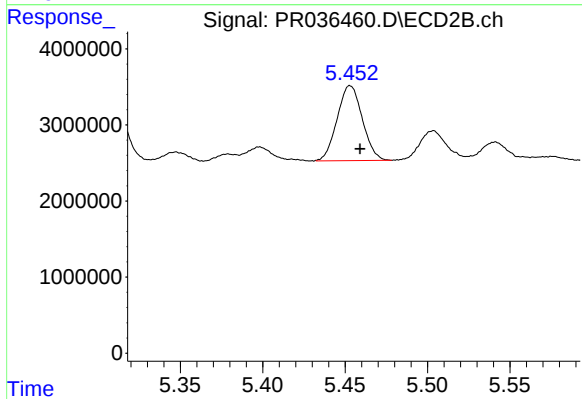
#26 AR-1254-1

R.T.: 5.308 min
Delta R.T.: -0.006 min
Response: 11473930
Conc: 36.07 ng/ml



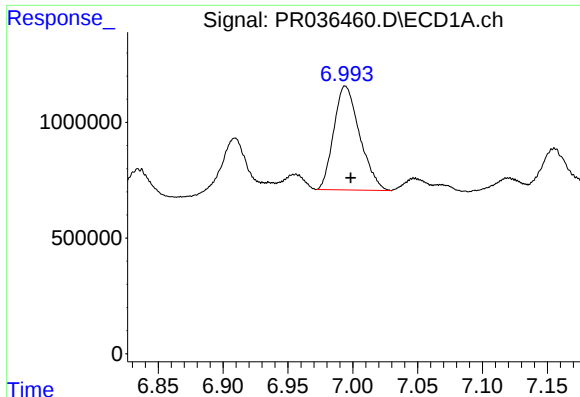
#27 AR-1254-2

R.T.: 6.628 min
Delta R.T.: -0.005 min
Response: 6108980
Conc: 50.97 ng/ml



#27 AR-1254-2

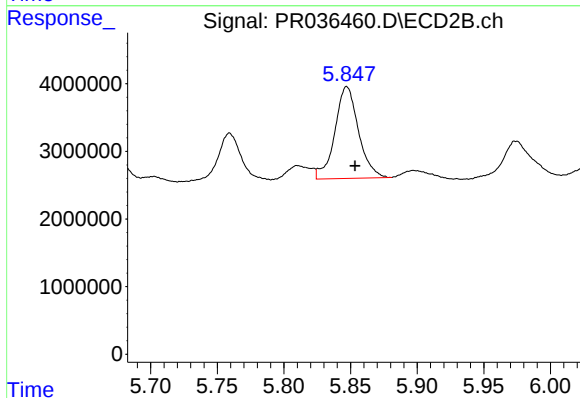
R.T.: 5.453 min
Delta R.T.: -0.006 min
Response: 10492678
Conc: 37.56 ng/ml



#28 AR-1254-3

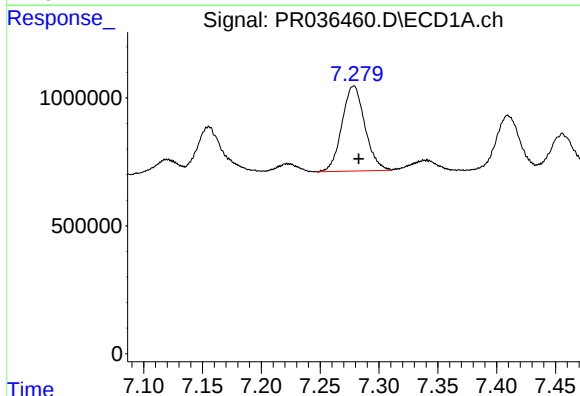
R.T.: 6.994 min
Delta R.T.: -0.004 min
Response: 6255998
Conc: 47.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



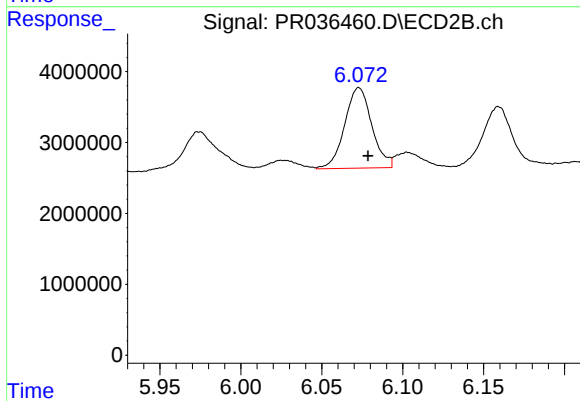
#28 AR-1254-3

R.T.: 5.847 min
Delta R.T.: -0.006 min
Response: 16819161
Conc: 35.82 ng/ml



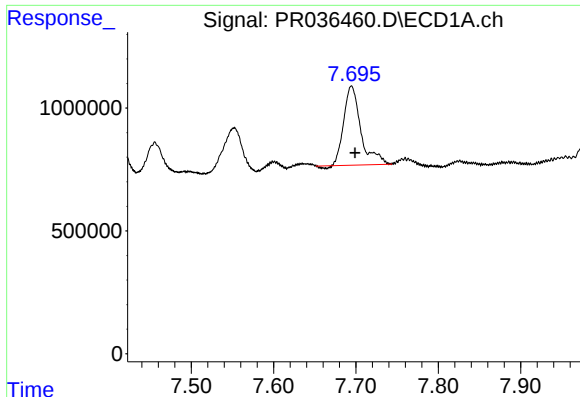
#29 AR-1254-4

R.T.: 7.279 min
Delta R.T.: -0.004 min
Response: 4510552
Conc: 46.16 ng/ml



#29 AR-1254-4

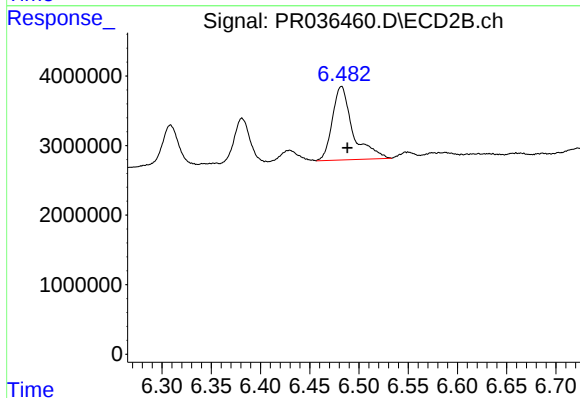
R.T.: 6.073 min
Delta R.T.: -0.006 min
Response: 13246540
Conc: 38.02 ng/ml



#30 AR-1254-5

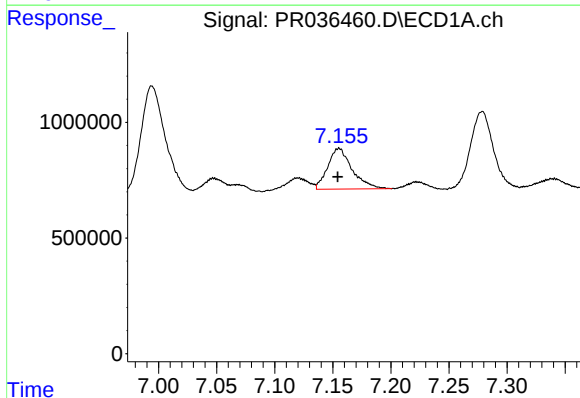
R.T.: 7.695 min
Delta R.T.: -0.005 min
Response: 4626162
Conc: 37.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



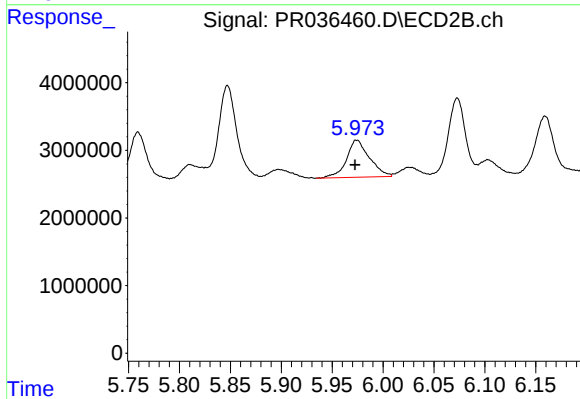
#30 AR-1254-5

R.T.: 6.482 min
Delta R.T.: -0.006 min
Response: 15302045
Conc: 33.99 ng/ml



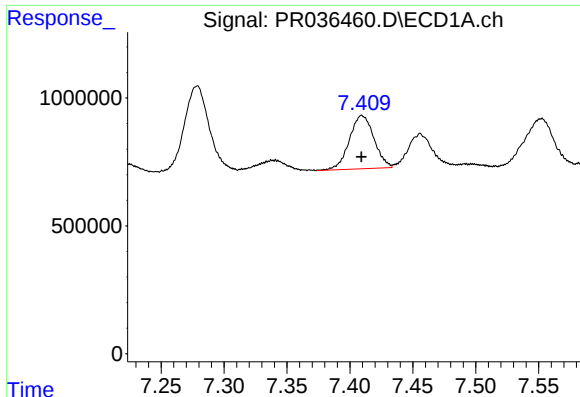
#31 AR-1260-1

R.T.: 7.155 min
Delta R.T.: 0.001 min
Response: 2573032
Conc: 27.30 ng/ml



#31 AR-1260-1

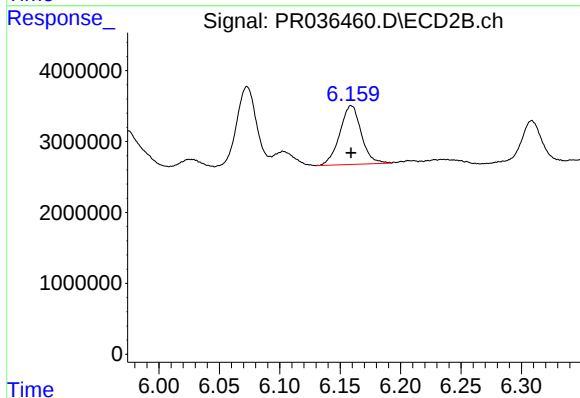
R.T.: 5.974 min
Delta R.T.: 0.002 min
Response: 8612151
Conc: 28.89 ng/ml



#32 AR-1260-2

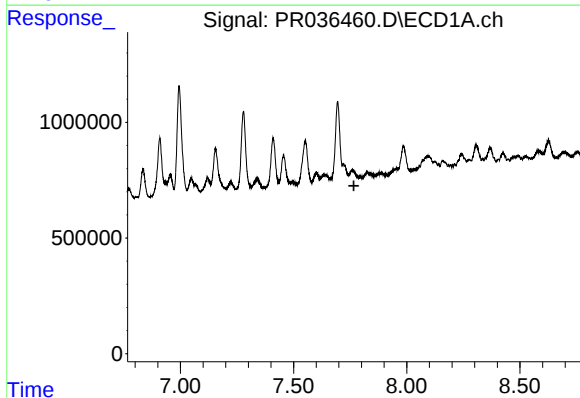
R.T.: 7.410 min
Delta R.T.: 0.000 min
Response: 2831940
Conc: 24.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



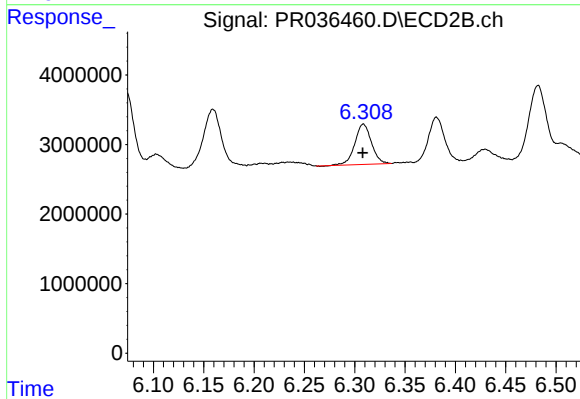
#32 AR-1260-2

R.T.: 6.159 min
Delta R.T.: 0.000 min
Response: 10249144
Conc: 23.03 ng/ml



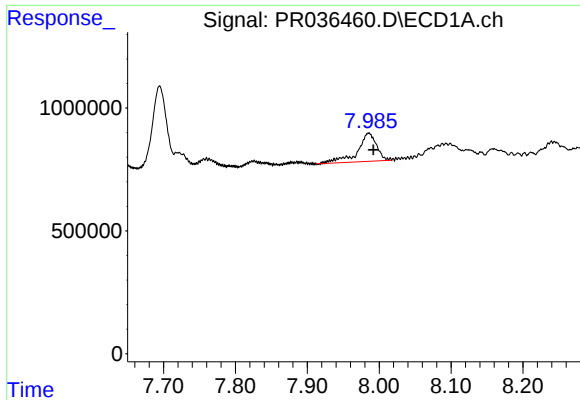
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.766 min
Response: 0
Conc: N.D.



#33 AR-1260-3

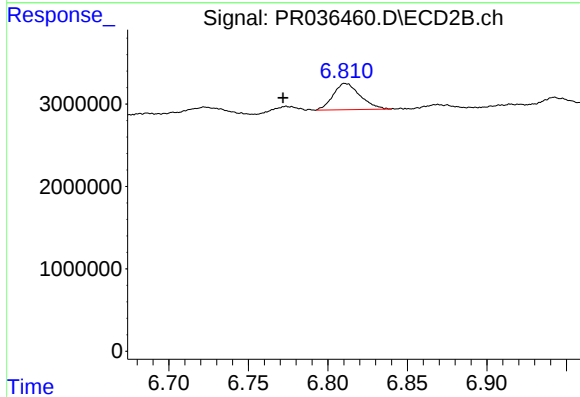
R.T.: 6.309 min
Delta R.T.: 0.000 min
Response: 6646398
Conc: 18.43 ng/ml



#34 AR-1260-4

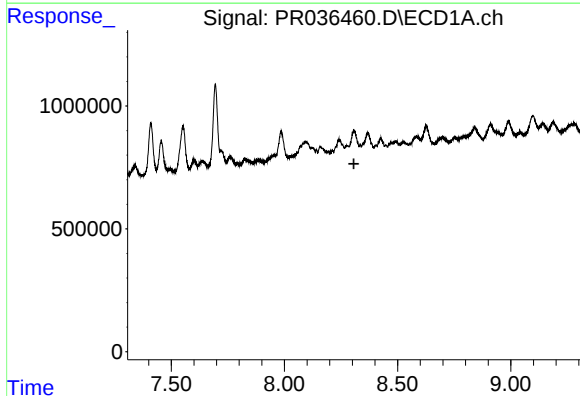
R.T.: 7.986 min
Delta R.T.: -0.007 min
Response: 2112860
Conc: 20.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



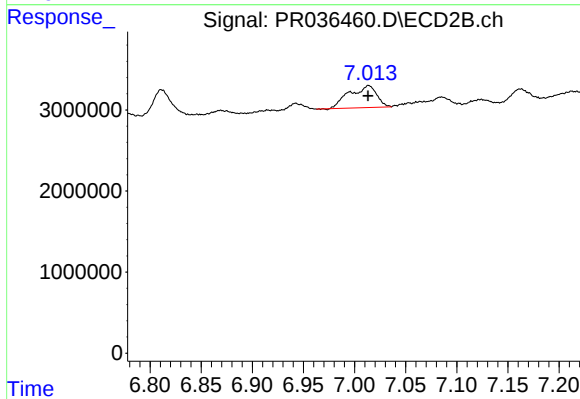
#34 AR-1260-4

R.T.: 6.811 min
Delta R.T.: 0.039 min
Response: 3784182
Conc: 12.06 ng/ml



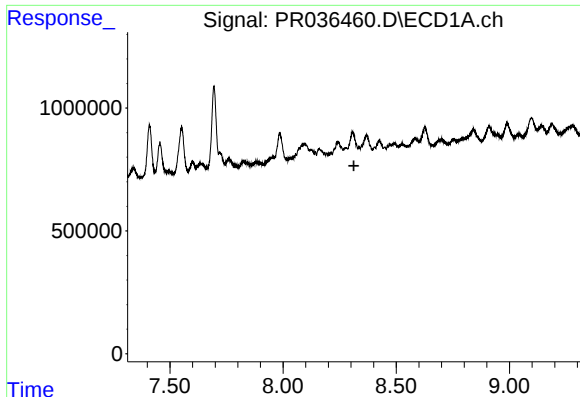
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.307 min
Response: 0
Conc: N.D.



#35 AR-1260-5

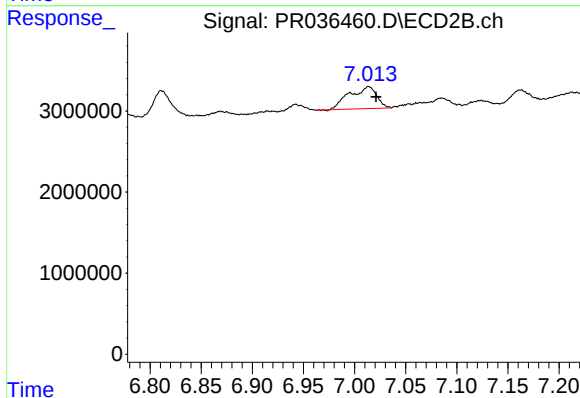
R.T.: 7.014 min
Delta R.T.: 0.000 min
Response: 5063726
Conc: 5.53 ng/ml



#37 AR-1262-2

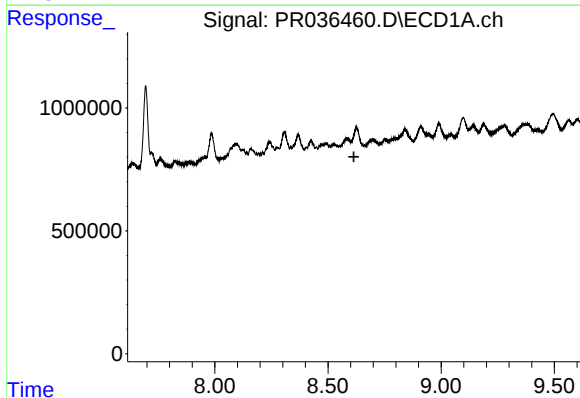
R.T.: 0.000 min
Exp R.T.: 8.313 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



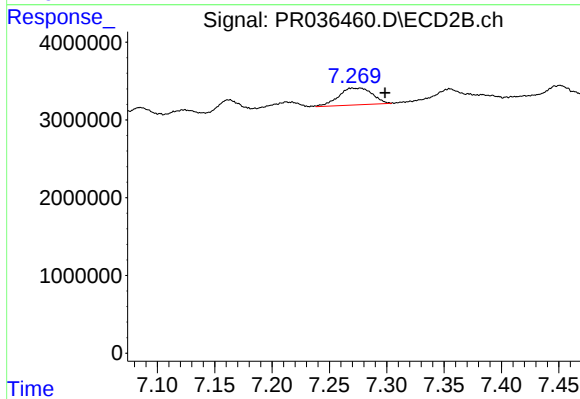
#37 AR-1262-2

R.T.: 7.014 min
Delta R.T.: -0.007 min
Response: 5063726
Conc: 4.49 ng/ml



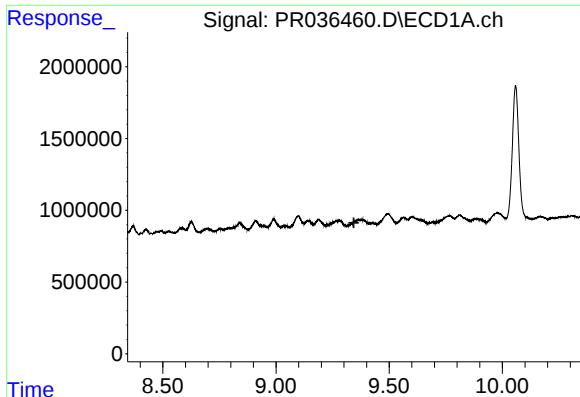
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.614 min
Response: 0
Conc: N.D.



#38 AR-1262-3

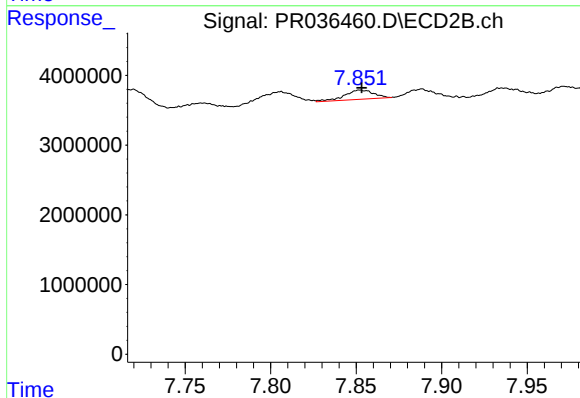
R.T.: 7.270 min
Delta R.T.: -0.029 min
Response: 4419397
Conc: 10.10 ng/ml



#40 AR-1262-5

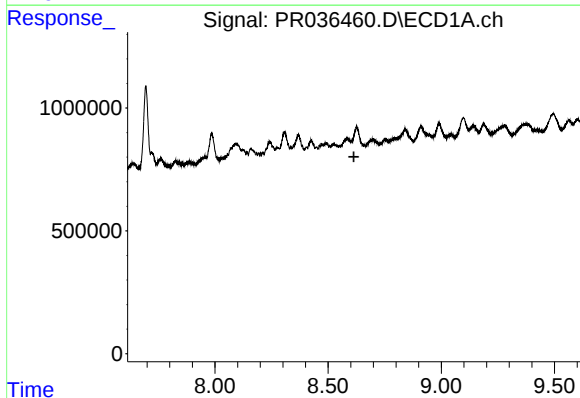
R.T.: 0.000 min
Exp R.T.: 9.344 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



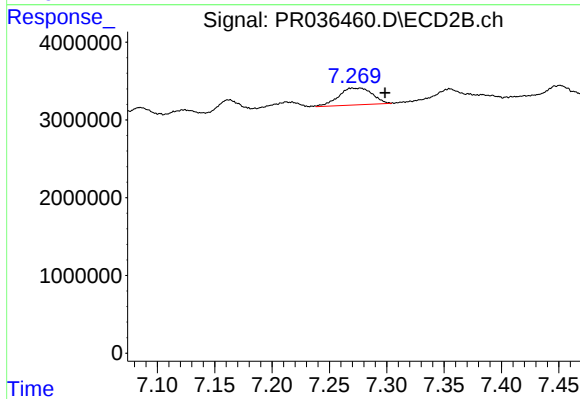
#40 AR-1262-5

R.T.: 7.852 min
Delta R.T.: -0.001 min
Response: 1552783
Conc: 4.80 ng/ml



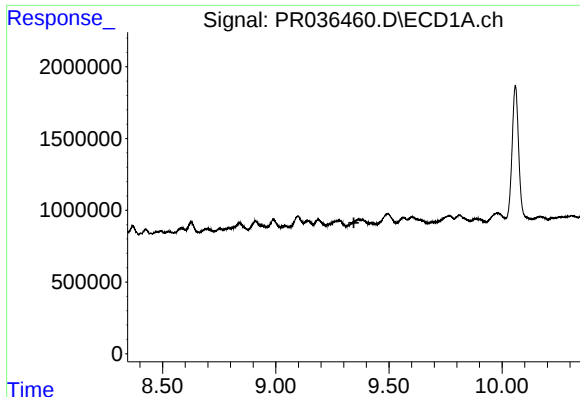
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.614 min
Response: 0
Conc: N.D.



#41 AR-1268-1

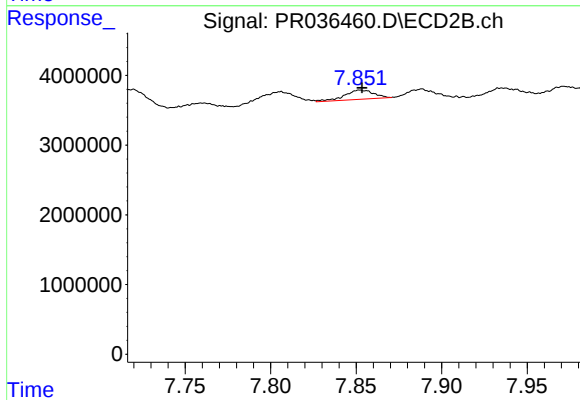
R.T.: 7.270 min
Delta R.T.: -0.029 min
Response: 4419397
Conc: 3.37 ng/ml



#44 AR-1268-4

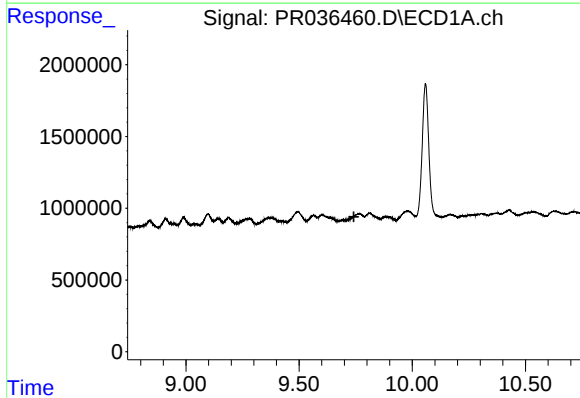
R.T.: 0.000 min
Exp R.T.: 9.345 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



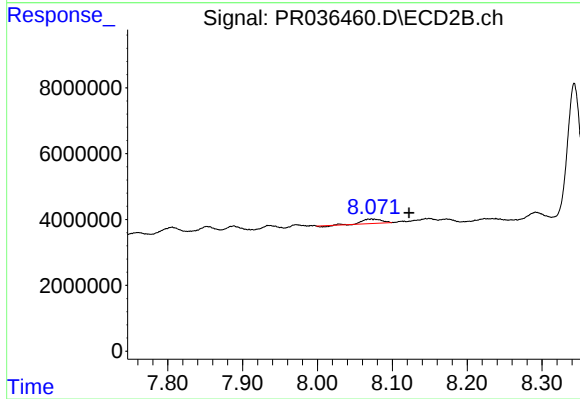
#44 AR-1268-4

R.T.: 7.852 min
Delta R.T.: -0.001 min
Response: 1552783
Conc: 4.32 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.742 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.072 min
Delta R.T.: -0.050 min
Response: 2367608
Conc: 0.96 ng/ml